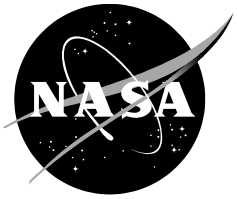
NASA/TM—2019–220014



Data Quality Analysis of the UH-60A Airloads Program Flight Test Data—Volume II

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August 2019

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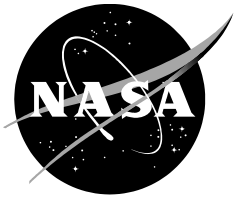

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QUALITY ASSESSMENT TABLES

Table 1. Flights 81-90

	Channels	81	82	83	84	85	88	89	90
Aircraft Parameter	ALPHA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BETA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	STABLR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	TRIP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CART	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	COLLSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DMIXA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DMIXE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DMIXR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PSAFT	?	GOOD	GOOD	GOOD	?	GOOD	?	?
	PSFWD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PSLAT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	SASA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SASE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SASR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Blade Loads	BE01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BE50	F/BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	BN01	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	BAD	BAD
	BN70	GOOD	GOOD	BAD	BAD	BAD	BAD	BAD	BAD
	BR60	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	BAD	?	BAD
	SE01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE40	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	SE50	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	SE60	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE70	GOOD	F/BAD	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE80	GOOD	GOOD	GOOD	GOOD	?	F/BAD	F/BAD	BAD
	SE01_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE20_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE30_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE40_TS	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	SE50_TS	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	SE60_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE70_TS	GOOD	F/BAD	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE80_TS	GOOD	GOOD	GOOD	GOOD	?	F/BAD	F/BAD	BAD
	SN01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN40	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	SN50	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	BAD
	SN60	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN80	GOOD	GOOD	GOOD	F/BAD	BAD	F/BAD	F/BAD	F/BAD
	SN90	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	SN01_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN20_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN30_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN40_TS	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD

Table 1. Flights 81-90 (cont'd)

Channels	81	82	83	84	85	88	89	90
SN50_TS	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	BAD
SN60_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
SN70_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
SN80_TS	GOOD	GOOD	GOOD	F/BAD	BAD	F/BAD	F/BAD	F/BAD
SN90_TS	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
ST30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST50	GOOD	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD
ST70	F/BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD
ST90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST30_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST50_TS	GOOD	GOOD	GOOD	?	?	GOOD	GOOD	GOOD
ST70_TS	F/BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD
ST90_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T101	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T103	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T105	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T110	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T113	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T151	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T153	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T155	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T160	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T163	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T201	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T203	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T205	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T210	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T213	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T251	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T253	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T255	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T260	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
T263	?	?	?	?	?	F/BAD	F/BAD	BAD
T401	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T403	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T405	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T410	?	?	?	?	?	?	?	?
T413	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T451	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
T453	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T455	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T460	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T463	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T601	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T603	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T605	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T610	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T613	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T651	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T653	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Blade Loads

Table 1. Flights 81-90 (cont'd)

	Channels	81	82	83	84	85	88	89	90
Blade Loads	T655	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T660	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T663	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T801	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T803	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T805	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T810	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T813	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T851	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T853	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T855	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T860	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T863	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Derived Parameters	AA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AMU	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AXCGC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AYCGC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AZCGC	GOOD	?	?	?	?	?	?	?
	CP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CTTR	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DELSTAB	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HDG TRU	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	DELTAB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SIGMAB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	THETA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EQ1C	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EQ2C	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FSCG	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	GW	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	H3DP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HDB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HPB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HPS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LSSXC	GOOD	GOOD	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	LSSYC	GOOD	GOOD	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MTIP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RHO	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPLOSS	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPMR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPROTOR	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPTR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	UBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	WBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VCALB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VCALS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 1. Flights 81-90 (cont'd)

	Channels	81	82	83	84	85	88	89	90
	VICB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VICS	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	VT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VTB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VTS	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Engine Parameters	EF06	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EG01	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EG02	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EP01	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EP02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FCTS1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FCTS2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FCTSAPU	F/BAD	BAD	F/BAD	BAD	F/BAD	BAD	F/BAD	F/BAD
	MGT1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MGT2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QEIC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QEIC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	WFVOL1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	WFVOL2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Langley Parameters	ADASTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ATTL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ATTR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	AZ	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	EL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ETTL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ETTR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	GOESTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	HUMID	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	LASVAL	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PRESS	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	PRIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PRIMEBIT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RANGE	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	RDSTAT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RTTL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	RTTR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	RUNNO	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	TEMP	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMALPHA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMBETA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMPHI	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMPSI	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMTHETA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	WINDDR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	WINDSP	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	XLASER	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	XLDOT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	XRADAR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	YLASER	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	YLDOT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA

Table 1. Flights 81-90 (cont'd)

	Channels	81	82	83	84	85	88	89	90
	YRADAR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ZLASER	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ZLDOT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ZRADAR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
Pressure Measurements	CC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC8	GOOD	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM8	GOOD	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN8	GOOD	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P101	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P103	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P105	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P106	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P107	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P108	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P110	GOOD	F/BAD	F/BAD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	P113	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P114	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P115	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P151	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P153	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P155	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P156	?	?	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	P157	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P158	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P160	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P163	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P164	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 1. Flights 81-90 (cont'd)

Channels	81	82	83	84	85	88	89	90
P165	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P201	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P203	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P205	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD	GOOD
P206	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P207	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P208	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P210	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P213	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P214	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P215	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P251	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P253	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P255	GOOD	GOOD	GOOD	GOOD	GOOD	?	?	?
P256	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P257	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P258	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P260	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
P263	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
P264	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	?	F/BAD
P265	?	?	?	F/BAD	F/BAD	F/BAD	?	F/BAD
P301	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P303	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P305	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P306	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P307	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P308	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P310	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P313	F/BAD	GOOD	GOOD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P314	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P315	GOOD	GOOD	GOOD	?	GOOD	F/BAD	F/BAD	F/BAD
P351	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P353	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P355	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P356	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P357	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P358	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P360	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P363	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P364	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P365	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P401	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P403	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P405	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P406	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P407	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P408	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P410	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P413	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P414	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Pressure Measurements

Table 1. Flights 81-90 (cont'd)

Channels	81	82	83	84	85	88	89	90
P415	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P421	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P423	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P431	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P433	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P451	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P453	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P455	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P456	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P457	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P458	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P460	?	BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD	?
P463	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P464	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P465	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P473	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P483	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P501	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P502	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P503	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P504	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P505	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P506	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P507	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P508	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P510	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P513	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P514	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P515	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P522	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P523	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P532	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P533	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P551	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P552	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P553	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P554	NO DATA	GOOD	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
P555	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P556	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P557	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P558	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P560	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P563	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P564	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P565	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P573	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P583	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P601	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P602	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P603	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Pressure Measurements

Table 1. Flights 81-90 (cont'd)

Channels	81	82	83	84	85	88	89	90
P604	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P605	F/BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P606	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P607	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P608	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P609	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P610	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P611	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P612	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P613	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P614	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P615	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P621	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P623	NO DATA	GOOD	GOOD	F/BAD	F/BAD	GOOD	GOOD	GOOD
P651	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P652	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P653	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P654	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P655	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P656	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P657	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P658	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P659	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P660	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P663	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P664	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P665	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P673	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P701	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P702	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P703	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P704	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P705	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P706	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P707	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P708	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P709	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P710	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P711	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P712	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P713	GOOD	GOOD	GOOD	F/BAD	F/BAD	GOOD	GOOD	GOOD
P714	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P715	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P721	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P723	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P751	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	BAD	BAD
P752	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P753	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	BAD	BAD
P754	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P755	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD

Pressure Measurements

Table 1. Flights 81-90 (cont'd)

Channels	81	82	83	84	85	88	89	90
P756	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P757	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	BAD	BAD
P758	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P759	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P760	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P761	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P763	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P764	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P765	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P773	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P801	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P802	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P803	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P804	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P805	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P806	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P807	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P808	F/BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P809	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P810	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P811	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P812	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P813	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P814	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P815	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P821	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P823	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P851	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P852	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P853	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P854	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P855	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P856	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P857	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P858	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P859	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P860	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P861	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P862	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P863	BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD
P864	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P865	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P873	GOOD	GOOD	GOOD	GOOD	GOOD	NO DATA	NO DATA	NO DATA
P901	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P902	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P903	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P904	F/BAD	BAD	F/BAD	F/BAD	F/BAD	BAD	BAD	BAD
P905	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P906	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P907	GOOD	GOOD	F/BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD

Pressure Measurements

Table 1. Flights 81-90 (cont'd)

	Channels	81	82	83	84	85	88	89	90
Pressure Measurements	P908	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P909	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P910	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P911	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P912	GOOD	GOOD	BAD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	P913	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P914	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P915	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P951	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P952	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P953	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P954	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P955	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P956	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P957	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P958	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P959	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P960	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P961	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P962	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P963	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P964	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P965	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Rotor Accelerometers	AE30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AE50	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	GOOD
	AE70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AE90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH03	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH04	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH11	GOOD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AH12	GOOD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AH13	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	AH14	GOOD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AH0V	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH0X	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH0Y	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH0Z	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AMF2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AMF3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AMF4	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD
	AMF5	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AN30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN50	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN31	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN71	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 1. Flights 81-90 (cont'd)

Channels	81	82	83	84	85	88	89	90
AN91	GOOD	GOOD	?	?	?	?	?	?
ARF1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ARF2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ARF3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ARF4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ATF2	?	GOOD	GOOD	GOOD	GOOD	BAD	GOOD	BAD
ATF3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ATF4	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD
ATF5	GOOD	GOOD	GOOD	GOOD	GOOD	BAD	GOOD	BAD
AZIMUTH	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
AZIMUTH C	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
BP10	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
BP20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
BP30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
BP40	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
BP10 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
BP20 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
BP30 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
BP40 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
FLAP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
FLAP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
FLAP3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
FLAP4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
FLAP1 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
FLAP2 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
FLAP3 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
FLAP4 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
LEADLAG1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
LEADLAG2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
LEADLAG3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
LEADLAG4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
LEADLAG1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
LEADLAG2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
LEADLAG3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
LEADLAG4_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
MQIN	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
MR10	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
MR11	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
MR13	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
MR14	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
MRALSS	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
MRFLSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
MRLSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
MRSTASC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
MREV	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
MRFLAP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
MRFLAP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
MRFLAP3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
MRFLAP4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
MRFLAP1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Rotor Parameters

Table 1. Flights 81-90 (cont'd)

	Channels	81	82	83	84	85	88	89	90
Rotor Parameters	MRFLAP2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP4_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG4_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH1	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH4	GOOD	GOOD	GOOD	BAD	BAD	GOOD	GOOD	GOOD
	MRPITCH1_TS	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH4_TS	GOOD	GOOD	GOOD	BAD	BAD	GOOD	GOOD	GOOD
	MRTRAZI	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	PITCHC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC4_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QTR2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QTR3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QTRA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QTRB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL03	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL04	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL01_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL02_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL03_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL04_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ROTOR1	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ROTOR10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR3	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR4	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR5	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR8	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR9	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP

Table 1. Flights 81-90 (cont'd)

	Channels	81	82	83	84	85	88	89	90
	RP01	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RQ10	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RQ11	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	RQ12	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Test Condition Measurements	AXCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AYCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AZCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	H001	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	H002	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HEADING	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LATSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LONGSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LSSX	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LSSY	GOOD	GOOD	?	?	?	GOOD	GOOD	GOOD
	LSSZ	?	?	GOOD	?	?	?	?	?
	PEDAL	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHATT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ROLLATT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PTCHACC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ROLLACC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	YAWACC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PTCHRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ROLLRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	YAWRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RADALT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RPMMR	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T100	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	V001	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	V002	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VR05DRPM	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Vibration Parameters	AC23	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC53	NO DATA	NO DATA	NO DATA	NO DATA	GOOD	GOOD	GOOD	GOOD
	AC24	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC99	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF21	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF25	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF53	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF55	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF57	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF56	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF58	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AT01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AT03	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AT07	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 1. Flights 81-90 (cont'd)

Channels	81	82	83	84	85	88	89	90
AT25	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AT55	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AT02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AT08	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX21	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX23	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX53	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Data System Parameters								
ABCLOCK	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNT10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER3	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER4	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER5	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER8	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER9	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DMUXT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTADAS	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS27	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
IRIGTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE0	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDBLIP01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP

Table 1. Flights 81-90 (cont'd)

	Channels	81	82	83	84	85	88	89	90
Data System Parameters	RDBLIP02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RECNO	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID3	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID4	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID5	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID8	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID9	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
Misc Parameters	AF01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	AF03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	BL19	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	CH39	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	CH89	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	CH90	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	IMON	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PM05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PM15	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PP05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PP15	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PP28	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	X2A6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	X2A7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP

Table 2. Flights 91-98

	Channels	91	92	93	94	95	96	97	98
Aircraft Parameters	ALPHA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BETA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	STABLR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	TRIP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CART	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	COLLSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DMIXA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DMIXE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DMIXR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PSAFT	?	?	?	GOOD	?	?	?	?
	PSFWD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PSLAT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	SASA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SASE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SASR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Blade Loads	BE01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BE50	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	BN01	BAD	F/BAD	BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD
	BN70	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	BR60	?	NO DATA	?	NO DATA	BAD	NO DATA	NO DATA	?
	SE01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE20	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	GOOD	GOOD
	SE30	GOOD	GOOD	GOOD	BAD	BAD	F/BAD	GOOD	BAD
	SE40	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	F/BAD
	SE50	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	SE60	GOOD	GOOD	GOOD	GOOD	GOOD	BAD	GOOD	GOOD
	SE70	GOOD	GOOD	GOOD	GOOD	GOOD	BAD	GOOD	GOOD
	SE80	BAD	BAD	F/BAD	BAD	BAD	F/BAD	BAD	BAD
	SE01_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE20_TS	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	GOOD	GOOD
	SE30_TS	GOOD	GOOD	GOOD	BAD	BAD	F/BAD	GOOD	BAD
	SE40_TS	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	F/BAD
	SE50_TS	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	SE60_TS	GOOD	GOOD	GOOD	GOOD	GOOD	BAD	GOOD	GOOD
	SE70_TS	GOOD	GOOD	GOOD	GOOD	GOOD	BAD	GOOD	GOOD
	SE80_TS	BAD	BAD	F/BAD	BAD	BAD	F/BAD	BAD	BAD
	SN01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN40	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	?
	SN50	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	?
	SN60	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN80	BAD	BAD	BAD	BAD	BAD	BAD	BAD	F/BAD
	SN90	BAD	F/BAD	BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD
	SN01_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN20_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN30_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN40_TS	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	?
	SN50_TS	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	?

Table 2. Flights 91-98 (cont'd)

Channels	91	92	93	94	95	96	97	98
SN60_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
SN70_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
SN80_TS	BAD	BAD	BAD	BAD	BAD	BAD	BAD	F/BAD
SN90_TS	BAD	F/BAD	BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD
ST30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST50	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST30_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST50_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST70_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST90_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T101	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T103	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T105	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T110	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T113	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T151	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T153	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T155	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T160	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T163	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T201	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T203	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T205	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T210	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T213	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T251	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T253	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T255	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T260	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T263	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T401	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T403	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T405	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T410	?	?	GOOD	GOOD	?	?	?	GOOD
T413	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T451	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
T453	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T455	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T460	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T463	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T601	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T603	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T605	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T610	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T613	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T651	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T653	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T655	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Blade Loads

Table 2. Flights 91-98 (cont'd)

	Channels	91	92	93	94	95	96	97	98
Blade Loads	T660	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T663	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T801	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T803	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T805	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T810	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T813	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T851	F/BAD	F/BAD	F/BAD	F/BAD	BAD	F/BAD	F/BAD	F/BAD
	T853	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T855	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T860	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T863	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Derived Parameters	AA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AMU	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AXCGC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AYCGC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AZCGC	?	?	?	?	?	?	?	?
	CP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CTTR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DELSTAB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HDG TRU	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	DELTAB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SIGMAB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	THETA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EQ1C	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EQ2C	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FSCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	GW	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	H3DP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HDB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HPB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HPS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LSSXC	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	LSSYC	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MTIP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RHO	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPLOSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPMR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPROTOR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPTR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	UBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	WBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VCALB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VCALS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VICB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 2. Flights 91-98 (cont'd)

	Channels	91	92	93	94	95	96	97	98
	VICS	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	VT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VTB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VTS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Engine Parameters	EF06	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EG01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EG02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EP01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EP02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FCTS1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FCTS2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FCTSAPU	F/BAD	F/BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	MGT1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MGT2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QEIC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QEIC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	WFVOL1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	WFVOL2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Langley Parameters	ADASTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ATTL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ATTR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	AZ	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	EL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ETTL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ETTR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	GOESTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	HUMID	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	LASVAL	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PRESS	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	PRIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PRIMEBIT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RANGE	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	RDSTAT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RTTL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	RTTR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	RUNNO	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	TEMP	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMALPHA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMBETA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMPHI	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMPSI	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMTHETA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	WINDDR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	WINDSP	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	XLASER	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	XLDOT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	XRADAR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	YLASER	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	YLDOT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	YRADAR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA

Table 2. Flights 91-98 (cont'd)

Channels	91	92	93	94	95	96	97	98
ZLASER	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
ZLDOT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
ZRADAR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
CC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CC3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CC4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CC5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CC6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CC7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CC8	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CC9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CM1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CM2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CM3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CM4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CM5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CM6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CM7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CM8	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CM9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CN1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CN2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CN3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CN4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CN5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CN6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CN7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CN8	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CN9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P101	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P103	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P105	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P106	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P107	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P108	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P110	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P113	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P114	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P115	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P151	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P153	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P155	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P156	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P157	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P158	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P160	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P163	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P164	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P165	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Pressure Measurements

Table 2. Flights 91-98 (cont'd)

Channels	91	92	93	94	95	96	97	98
P201	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P203	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P205	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P206	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P207	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P208	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P210	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P213	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P214	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P215	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P251	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P253	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P255	?	?	?	?	?	?	?	?
P256	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P257	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P258	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P260	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P263	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P264	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P265	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P301	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P303	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P305	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P306	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P307	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P308	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P310	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P313	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P314	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P315	GOOD	?	?	?	?	GOOD	?	GOOD
P351	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P353	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P355	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P356	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P357	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P358	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P360	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P363	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P364	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P365	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P401	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P403	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P405	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P406	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P407	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P408	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P410	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P413	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P414	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P415	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Pressure Measurements

Table 2. Flights 91-98 (cont'd)

Channels	91	92	93	94	95	96	97	98
P421	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P423	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P431	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P433	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P451	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P453	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P455	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P456	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P457	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P458	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P460	F/BAD	GOOD	F/BAD	GOOD	F/BAD	F/BAD	?	F/BAD
P463	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P464	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P465	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P473	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P483	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P501	GOOD	GOOD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P502	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P503	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P504	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P505	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P506	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P507	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P508	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P510	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P513	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P514	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P515	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P522	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P523	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P532	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P533	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P551	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P552	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P553	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P554	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
P555	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P556	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P557	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P558	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P560	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P563	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P564	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P565	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P573	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P583	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P601	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P602	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P603	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P604	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Pressure Measurements

Table 2. Flights 91-98 (cont'd)

Channels	91	92	93	94	95	96	97	98
P605	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P606	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P607	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P608	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P609	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P610	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P611	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P612	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P613	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P614	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P615	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P621	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P623	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P651	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P652	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P653	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P654	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P655	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P656	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P657	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P658	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P659	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P660	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P663	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P664	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P665	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P673	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P701	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P702	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P703	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P704	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P705	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P706	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P707	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P708	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P709	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P710	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P711	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P712	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P713	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P714	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P715	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P721	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P723	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P751	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P752	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P753	F/BAD	F/BAD	F/BAD	?	F/BAD	F/BAD	F/BAD	F/BAD
P754	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P755	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P756	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Pressure Measurements

Table 2. Flights 91-98 (cont'd)

Channels	91	92	93	94	95	96	97	98
P757	?	GOOD	GOOD	GOOD	GOOD	?	GOOD	?
P758	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P759	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P760	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P761	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P763	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P764	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P765	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P773	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P801	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P802	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P803	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P804	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P805	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P806	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P807	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P808	F/BAD	F/BAD	F/BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD
P809	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P810	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P811	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P812	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P813	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P814	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P815	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P821	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P823	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P851	BAD	BAD	BAD	BAD	BAD	GOOD	BAD	BAD
P852	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P853	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P854	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P855	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P856	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P857	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P858	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P859	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P860	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P861	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P862	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P863	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P864	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P865	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P873	GOOD	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P901	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P902	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P903	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P904	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P905	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P906	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P907	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P908	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Pressure Measurements

Table 2. Flights 91-98 (cont'd)

	Channels	91	92	93	94	95	96	97	98
Pressure Measurements	P909	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P910	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P911	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P912	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P913	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P914	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P915	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P951	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P952	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P953	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P954	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P955	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P956	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P957	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P958	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P959	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P960	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P961	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P962	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P963	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P964	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P965	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Rotor Accelometers	AE30	F/BAD	GOOD	GOOD	GOOD	BAD	BAD	F/BAD	BAD
	AE50	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	GOOD
	AE70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AE90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH03	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH04	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	AH11	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AH12	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AH13	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	AH14	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AH0V	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH0X	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH0Y	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH0Z	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AMF2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AMF3	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	F/BAD	F/BAD
	AMF4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AMF5	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AN30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN50	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN31	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN71	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN91	BAD	GOOD	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD

Table 2. Flights 91-98 (cont'd)

	Channels	91	92	93	94	95	96	97	98
	ARF1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ARF2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ARF3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ARF4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ATF2	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	ATF3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ATF4	F/BAD	F/BAD	F/BAD	BAD	F/BAD	F/BAD	F/BAD	NO DATA
	ATF5	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AZIMUTH	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	AZIMUTH C	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	BP10	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP40	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP10 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP20 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP30 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP40 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP1 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP2 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP3 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP4 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Rotor Parameters	LEADLAG1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG4_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MQIN	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MR10	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MR11	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MR13	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MR14	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MRALSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRSTASC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MREV	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MRFLAP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP3	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 2. Flights 91-98 (cont'd)

	Channels	91	92	93	94	95	96	97	98
	MRFLAP3_TS	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP4_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG4_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH3	GOOD	GOOD	GOOD	GOOD	GOOD	BAD	BAD	BAD
	MRPITCH4	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD	?
	MRPITCH1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	BAD	BAD	BAD
	MRPITCH4_TS	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD	?
	MRTRAZI	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	PITCHC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Rotor Parameters	PITCHC4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC4_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QTR2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QTR3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QTRA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QTRB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL01	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	RL02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL03	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL04	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL01_TS	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	RL02_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL03_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL04_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ROTOR1	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ROTOR10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR3	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR4	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR5	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR8	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR9	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RP01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 2. Flights 91-98 (cont'd)

	Channels	91	92	93	94	95	96	97	98
	RQ10	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RQ11	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	RQ12	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Test Conditions Measurements	AXCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AYCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AZCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	H001	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	H002	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HEADING	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LATSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LONGSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LSSX	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	BAD	GOOD
	LSSY	?	GOOD	GOOD	GOOD	GOOD	BAD	BAD	BAD
	LSSZ	?	?	?	?	?	?	?	?
	PEDAL	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHATT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ROLLATT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PTCHACC	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD
	ROLLACC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	YAWACC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PTCHRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ROLLRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	YAWRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RADALT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RPMMR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD
	T100	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	V001	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	V002	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VR05DRPM	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Vibration Parameters	AC23	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC53	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC24	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC99	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF21	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF25	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF53	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF55	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF57	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF56	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF58	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AT01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AT03	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AT07	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AT25	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 2. Flights 91-98 (cont'd)

Channels	91	92	93	94	95	96	97	98
AT55	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AT02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AT08	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX21	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX23	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX53	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ABCLOCK	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNT10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER3	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER4	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER5	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER8	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER9	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DMUXT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTADAS	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS27	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
IRIGTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE0	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDBLIP01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDBLIP02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP

Data System Parameters

Table 2. Flights 91-98 (cont'd)

	Channels	91	92	93	94	95	96	97	98
Data System Parameters	RDBLIP03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RECNO	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID3	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID4	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID5	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID8	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID9	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
Misc Parameters	AF01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	AF03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	BL19	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	CH39	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	CH89	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	CH90	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	IMON	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PM05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PM15	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PP05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PP15	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PP28	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	X2A6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	X2A7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP

Table 3. Flights 99-107

	Channels	99	100	101	102	103	105	106	107
Aircraft Parameters	ALPHA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BETA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	STABLR	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD	BAD
	TRIP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CART	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	COLLSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DMIXA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DMIXE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DMIXR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PSAFT	?	?	?	?	GOOD	GOOD	GOOD	GOOD
	PSFWD	GOOD	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD
	PSLAT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	SASA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SASE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SASR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Blade Loads	BE01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BE50	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	BN01	F/BAD	F/BAD	BAD	?	BAD	GOOD	GOOD	GOOD
	BN70	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	BR60	NO DATA	BAD	BAD	GOOD	?	NO DATA	NO DATA	NO DATA
	SE01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE30	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE40	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE50	F/BAD	GOOD	GOOD	F/BAD	F/BAD	GOOD	GOOD	GOOD
	SE60	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE80	BAD	BAD	F/BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD
	SE01_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE20_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE30_TS	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE40_TS	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE50_TS	F/BAD	GOOD	GOOD	F/BAD	F/BAD	GOOD	GOOD	GOOD
	SE60_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE70_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE80_TS	BAD	BAD	F/BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD
	SN01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN40	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN50	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN60	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN80	BAD	BAD	BAD	F/BAD	BAD	?	F/BAD	?
	SN90	BAD	GOOD	F/BAD	F/BAD	BAD	GOOD	GOOD	GOOD
	SN01_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN20_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN30_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN40_TS	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN50_TS	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 3. Flights 99-107 (cont'd)

Channels	99	100	101	102	103	105	106	107
SN60_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
SN70_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
SN80_TS	BAD	BAD	BAD	F/BAD	BAD	?	F/BAD	?
SN90_TS	BAD	GOOD	F/BAD	F/BAD	BAD	GOOD	GOOD	GOOD
ST30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST50	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST30_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST50_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST70_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST90_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T101	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T103	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T105	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T110	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T113	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T151	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T153	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T155	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T160	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T163	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T201	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T203	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T205	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T210	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T213	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T251	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T253	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T255	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T260	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T263	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
T401	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T403	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T405	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T410	?	?	?	?	?	?	?	?
T413	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T451	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
T453	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T455	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T460	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T463	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T601	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T603	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T605	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T610	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T613	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T651	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T653	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T655	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Blade Loads

Table 3. Flights 99-107 (cont'd)

	Channels	99	100	101	102	103	105	106	107
Blade Loads	T660	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T663	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T801	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T803	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T805	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T810	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T813	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T851	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	T853	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T855	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T860	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T863	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Derived Parameters	AA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AMU	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AXCGC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AYCGC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AZCGC	?	?	?	GOOD	?	?	?	?
	CP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CTTR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DELSTAB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HDG TRU	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	DELTAB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SIGMAB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	THETA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EQ1C	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EQ2C	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FSCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	GW	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	H3DP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HDB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HPB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HPS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LSSXC	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	LSSYC	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MTIP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RHO	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPLOSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPMR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPROTOR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPTR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	UBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	WBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VCALB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VCALS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VICB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 3. Flights 99-107 (cont'd)

	Channels	99	100	101	102	103	105	106	107
	VICS	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	VT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VTB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VTS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Engine Parameters	EF06	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	NO DATA
	EG01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EG02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EP01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EP02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FCTS1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FCTS2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FCTSAPU	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	F/BAD	F/BAD
	MGT1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MGT2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QEIC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	NO DATA	GOOD
	QEIC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	NO DATA	GOOD
	WFVOL1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	NO DATA	GOOD
	WFVOL2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	NO DATA	GOOD
Langley Parameters	ADASTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ATTL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ATTR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	AZ	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	EL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ETTL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ETTR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	GOESTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	HUMID	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	LASVAL	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PRESS	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	PRIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PRIMEBIT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RANGE	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	RDSTAT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RTTL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	RTTR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	RUNNO	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	TEMP	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMALPHA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMBETA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMPHI	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMPSI	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMTHETA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	WINDDR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	WINDSP	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	XLASER	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	XLDOT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	XRADAR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	YLASER	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	YLDOT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	YRADAR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA

Table 3. Flights 99-107 (cont'd)

	Channels	99	100	101	102	103	105	106	107
	ZLASER	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ZLDOT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ZRADAR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
Pressure Measurements	CC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC5	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD	GOOD
	CC6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC8	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CC9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM8	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CM9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN8	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CN9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P101	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P103	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P105	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P106	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P107	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P108	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P110	F/BAD	GOOD	GOOD	F/BAD	GOOD	F/BAD	F/BAD	F/BAD
	P113	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P114	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P115	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P151	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P153	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P155	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P156	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	P157	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P158	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P160	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P163	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P164	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P165	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 3. Flights 99-107 (cont'd)

Channels	99	100	101	102	103	105	106	107
P201	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P203	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P205	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P206	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P207	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P208	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P210	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P213	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P214	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P215	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P251	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P253	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P255	?	?	?	?	?	GOOD	GOOD	GOOD
P256	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P257	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P258	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P260	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P263	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P264	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P265	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P301	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P303	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P305	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P306	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P307	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P308	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P310	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P313	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	?	F/BAD
P314	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P315	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P351	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P353	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P355	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P356	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P357	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P358	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P360	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P363	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P364	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P365	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P401	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P403	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P405	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P406	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P407	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P408	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P410	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P413	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P414	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P415	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Pressure Measurements

Table 3. Flights 99-107 (cont'd)

Channels	99	100	101	102	103	105	106	107
P421	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P423	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P431	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P433	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P451	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P453	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P455	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P456	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P457	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P458	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P460	?	F/BAD	F/BAD	F/BAD	?	F/BAD	F/BAD	?
P463	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P464	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P465	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P473	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P483	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P501	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P502	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P503	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P504	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P505	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P506	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P507	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P508	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P510	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P513	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P514	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P515	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P522	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P523	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P532	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P533	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P551	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P552	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P553	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P554	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	GOOD	NO DATA
P555	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P556	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P557	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P558	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P560	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P563	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P564	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P565	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P573	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P583	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P601	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P602	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P603	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P604	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Pressure Measurements

Table 3. Flights 99-107 (cont'd)

Channels	99	100	101	102	103	105	106	107
P605	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P606	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P607	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P608	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P609	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P610	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P611	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P612	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P613	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P614	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P615	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P621	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P623	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P651	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P652	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P653	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P654	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P655	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P656	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P657	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P658	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P659	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P660	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P663	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P664	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P665	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P673	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P701	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P702	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P703	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P704	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P705	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P706	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P707	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P708	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P709	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P710	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P711	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P712	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P713	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P714	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P715	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P721	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P723	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P751	F/BAD	F/BAD	GOOD	F/BAD	GOOD	?	GOOD	?
P752	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P753	F/BAD	F/BAD	F/BAD	?	F/BAD	?	GOOD	F/BAD
P754	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P755	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P756	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Pressure Measurements

Table 3. Flights 99-107 (cont'd)

Channels	99	100	101	102	103	105	106	107
P757	GOOD	?	GOOD	?	GOOD	GOOD	GOOD	GOOD
P758	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P759	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P760	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P761	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P763	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P764	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P765	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P773	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P801	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P802	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P803	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P804	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P805	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P806	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P807	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P808	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P809	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P810	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P811	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P812	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P813	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P814	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P815	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P821	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P823	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P851	BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD	F/BAD	?
P852	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P853	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P854	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P855	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P856	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P857	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P858	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P859	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P860	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P861	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P862	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P863	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P864	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P865	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P873	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P901	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P902	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P903	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P904	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P905	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P906	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P907	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P908	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Pressure Measurements

Table 3. Flights 99-107 (cont'd)

	Channels	99	100	101	102	103	105	106	107
Pressure Measurements	P909	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P910	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P911	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P912	GOOD	GOOD	F/BAD	F/BAD	GOOD	GOOD	?	F/BAD
	P913	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P914	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P915	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P951	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P952	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P953	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P954	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P955	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P956	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P957	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P958	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P959	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P960	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P961	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P962	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P963	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P964	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P965	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Rotor Accelerometers	AE30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD
	AE50	GOOD	GOOD	GOOD	GOOD	F/BAD	GOOD	GOOD	GOOD
	AE70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AE90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH01	GOOD	F/BAD	F/BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD
	AH02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH03	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH04	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD
	AH11	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AH12	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AH13	F/BAD	F/BAD	F/BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD
	AH14	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AH0V	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH0X	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH0Y	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH0Z	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AMF2	GOOD	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD
	AMF3	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD
	AMF4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
	AMF5	BAD	BAD	BAD	BAD	BAD	BAD	BAD	?
	AN30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN50	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN70	GOOD	GOOD	GOOD	GOOD	?	GOOD	?	?
	AN90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN31	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	?
	AN51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN71	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN91	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD

Table 3. Flights 99-107 (cont'd)

	Channels	99	100	101	102	103	105	106	107
	ARF1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ARF2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ARF3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ARF4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ATF2	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	ATF3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ATF4	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	?
	ATF5	BAD	?	BAD	?	BAD	F/BAD	F/BAD	?
	AZIMUTH	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	AZIMUTH C	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	BP10	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP40	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP10 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP20 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP30 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP40 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP1 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP2 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP3 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP4 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Rotor Parameters	LEADLAG1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG4_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MQIN	GOOD	GOOD	GOOD	GOOD	?	GOOD	?	GOOD
	MR10	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MR11	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MR13	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MR14	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MRALSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?
	MRFLSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRSTASC	GOOD	GOOD	GOOD	?	?	?	?	GOOD
	MREV	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MRFLAP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 3. Flights 99-107 (cont'd)

	Channels	99	100	101	102	103	105	106	107
	MRFLAP3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP4_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG4_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH3	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	MRPITCH4	GOOD	?	?	?	?	?	?	?
	MRPITCH1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH3_TS	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	MRPITCH4_TS	GOOD	?	?	?	?	?	?	?
	MRTRAZI	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	PITCHC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Rotor Parameters	PITCHC4	GOOD	?	GOOD	?	?	?	?	GOOD
	PITCHC1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC4_TS	GOOD	?	GOOD	?	?	?	?	GOOD
	QTR2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QTR3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QTRA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QTRB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL01	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL03	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL04	GOOD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	RL01_TS	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL02_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL03_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL04_TS	GOOD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	ROTOR1	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ROTOR10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR3	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR4	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR5	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR8	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR9	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RP01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	BAD

Table 3. Flights 99-107 (cont'd)

	Channels	99	100	101	102	103	105	106	107
	RQ10	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
	RQ11	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	RQ12	GOOD	GOOD	GOOD	GOOD	?	GOOD	?	GOOD
Test Conditions Measurements	AXCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AYCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AZCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	H001	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	H002	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HEADING	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LATSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LONGSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LSSX	?	?	?	?	GOOD	GOOD	GOOD	GOOD
	LSSY	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	LSSZ	?	?	?	?	?	?	?	?
	PEDAL	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHATT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ROLLATT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PTCHACC	?	?	?	?	GOOD	?	?	GOOD
	ROLLACC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	YAWACC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PTCHRATE	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD
	ROLLRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	YAWRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RADALT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RPMMR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T100	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	V001	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	V002	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VR05DRPM	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Vibration Parameters	AC23	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC53	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC24	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC99	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF21	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF25	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF53	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF55	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF57	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF56	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF58	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AT01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AT03	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AT07	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AT25	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?

Table 3. Flights 99-107 (cont'd)

Channels	99	100	101	102	103	105	106	107
AT55	GOOD	GOOD	GOOD	GOOD	GOOD	?	?	?
AT02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AT08	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX21	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX23	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX53	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Data System Parameters								
ABCLOCK	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNT10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER3	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER4	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER5	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER8	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER9	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DMUXT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTADAS	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS27	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
IRIGTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE0	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDBLIP01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDBLIP02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP

Table 3. Flights 99-107 (cont'd)

	Channels	99	100	101	102	103	105	106	107
Data System Parameters	RDBLIP03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RECNO	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID3	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID4	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID5	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID8	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID9	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
Misc Parameters	AF01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	AF03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	BL19	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	CH39	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	CH89	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	CH90	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	IMON	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PM05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PM15	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PP05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PP15	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PP28	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	X2A6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	X2A7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP

Table 4. Flights 108-116

	Channels	108	110	111	112	113	114	115	116
Aircraft Parameters	ALPHA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BETA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	STABLR	GOOD	GOOD	BAD	GOOD	GOOD	GOOD	GOOD	GOOD
	TRIP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CART	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	COLLSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DMIXA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DMIXE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DMIXR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PSAFT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PSFWD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PSLAT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	SASA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SASE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SASR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Blade Loads	BE01	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BE50	F/BAD	?	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	?
	BN01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BN70	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	BR60	NO DATA	BAD	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	?
	SE01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE40	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE50	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE60	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE80	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE01_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE20_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE30_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE40_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE50_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE60_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE70_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SE80_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN40	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN50	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN60	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN80	BAD	F/BAD	BAD	BAD	BAD	F/BAD	F/BAD	BAD
	SN90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN01_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN20_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN30_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN40_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SN50_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 4. Flights 108-116 (cont'd)

Channels	108	110	111	112	113	114	115	116
SN60_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
SN70_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
SN80_TS	BAD	F/BAD	BAD	BAD	BAD	F/BAD	F/BAD	BAD
SN90_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST50	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD
ST70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST30_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST50_TS	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD
ST70_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ST90_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T101	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T103	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T105	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T110	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T113	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD	GOOD
T151	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T153	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T155	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T160	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T163	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?
T201	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T203	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T205	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T210	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T213	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T251	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T253	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T255	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T260	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T263	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T401	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T403	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T405	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T410	?	?	?	GOOD	?	?	?	?
T413	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T451	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
T453	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T455	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T460	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T463	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T601	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T603	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T605	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T610	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T613	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T651	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T653	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
T655	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Blade Loads

Table 4. Flights 108-116 (cont'd)

	Channels	108	110	111	112	113	114	115	116
Blade Loads	T660	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T663	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T801	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T803	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T805	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T810	GOOD	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD
	T813	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T851	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	T853	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T855	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T860	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T863	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Derived Parameters	AA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AMU	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AXCGC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AYCGC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AZCGC	?	?	?	?	?	GOOD	GOOD	?
	CP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	CTTR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	DELSTAB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HDG TRU	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	DELTAB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SIGMAB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	THETA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EQ1C	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EQ2C	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FSCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	GW	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	H3DP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HDB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HPB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HPS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LSSXC	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	LSSYC	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MTIP	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RHO	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPLOSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPMR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPROTOR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	SHPTR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	UBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	WBODYBC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VCALB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VCALS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VICB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Table 4. Flights 108-116 (cont'd)

	Channels	108	110	111	112	113	114	115	116
	VICS	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	GOOD	NO DATA
	VT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VTB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VTS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Engine Parameters	EF06	NO DATA	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EG01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EG02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EP01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	EP02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FCTS1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FCTS2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FCTSAPU	F/BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD
	MGT1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MGT2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QEIC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QEIC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	WFVOL1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	WFVOL2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Langley Parameters	ADASTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ATTL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ATTR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	AZ	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	EL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ETTL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ETTR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	GOESTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	HUMID	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	LASVAL	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PRESS	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	PRIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PRIMEBIT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RANGE	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	RDSTAT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RTTL	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	RTTR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	RUNNO	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	TEMP	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMALPHA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMBETA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMPHI	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMPSI	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	TMTHETA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	WINDDR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	WINDSP	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	XLASER	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	XLDOT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	XRADAR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	YLASER	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	YLDOT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	YRADAR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA

Table 4. Flights 108-116 (cont'd)

Channels	108	110	111	112	113	114	115	116
ZLASER	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
ZLDOT	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
ZRADAR	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
CC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CC3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
CC4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CC5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CC6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CC7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CC8	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CC9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CM1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CM2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CM3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
CM4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CM5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CM6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CM7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CM8	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CM9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CN1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CN2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CN3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
CN4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CN5	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CN6	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CN7	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CN8	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
CN9	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P101	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P103	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P105	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P106	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P107	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P108	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P110	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P113	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P114	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P115	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P151	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P153	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P155	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P156	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P157	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P158	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P160	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P163	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P164	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P165	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Pressure Measurements

Table 4. Flights 108-116 (cont'd)

Channels	108	110	111	112	113	114	115	116
P201	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P203	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P205	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P206	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P207	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P208	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P210	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P213	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P214	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P215	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P251	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P253	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P255	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P256	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P257	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P258	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P260	GOOD	GOOD	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD
P263	GOOD	GOOD	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD
P264	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD	GOOD
P265	GOOD	GOOD	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD
P301	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P303	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P305	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P306	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P307	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P308	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P310	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
P313	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P314	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P315	GOOD	F/BAD	?	?	GOOD	GOOD	GOOD	GOOD
P351	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P353	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P355	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P356	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P357	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P358	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P360	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P363	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P364	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P365	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P401	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P403	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P405	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P406	?	?	?	?	?	?	F/BAD	GOOD
P407	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P408	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P410	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P413	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P414	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P415	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Pressure Measurements

Table 4. Flights 108-116 (cont'd)

Channels	108	110	111	112	113	114	115	116
P421	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P423	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P431	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P433	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P451	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P453	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P455	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P456	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P457	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P458	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P460	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P463	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P464	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P465	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P473	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P483	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P501	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	F/BAD
P502	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P503	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P504	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P505	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P506	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P507	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P508	GOOD	F/BAD	GOOD	GOOD	F/BAD	F/BAD	F/BAD	F/BAD
P510	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P513	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P514	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P515	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P522	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P523	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P532	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P533	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P551	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P552	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P553	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P554	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
P555	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P556	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P557	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P558	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P560	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P563	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P564	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P565	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P573	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P583	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P601	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P602	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P603	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P604	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Pressure Measurements

Table 4. Flights 108-116 (cont'd)

Channels	108	110	111	112	113	114	115	116
P605	F/BAD	F/BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P606	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P607	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P608	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P609	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P610	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P611	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P612	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P613	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P614	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P615	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P621	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P623	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P651	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P652	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P653	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P654	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P655	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P656	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P657	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P658	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P659	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P660	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P663	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P664	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P665	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P673	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P701	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P702	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P703	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P704	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P705	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P706	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P707	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P708	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P709	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P710	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P711	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P712	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P713	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P714	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P715	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P721	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P723	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P751	?	F/BAD	BAD	F/BAD	F/BAD	F/BAD	F/BAD	?
P752	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P753	?	F/BAD	BAD	F/BAD	F/BAD	F/BAD	?	GOOD
P754	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P755	F/BAD	F/BAD	?	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P756	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Pressure Measurements

Table 4. Flights 108-116 (cont'd)

Channels	108	110	111	112	113	114	115	116
P757	GOOD	F/BAD	BAD	?	F/BAD	?	?	?
P758	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P759	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P760	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P761	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P763	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P764	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P765	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P773	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P801	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P802	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P803	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P804	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P805	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P806	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P807	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P808	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P809	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P810	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P811	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P812	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P813	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P814	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P815	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P821	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P823	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P851	?	BAD	F/BAD	?	BAD	?	?	?
P852	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P853	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P854	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P855	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P856	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P857	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P858	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P859	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P860	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P861	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P862	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P863	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P864	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P865	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P873	GOOD	GOOD	NO DATA	GOOD	GOOD	GOOD	GOOD	GOOD
P901	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P902	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P903	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P904	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
P905	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P906	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
P907	GOOD	F/BAD	GOOD	F/BAD	GOOD	GOOD	GOOD	GOOD
P908	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD

Pressure Measurements

Table 4. Flights 108-116 (cont'd)

	Channels	108	110	111	112	113	114	115	116
Pressure Measurements	P909	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P910	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P911	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P912	GOOD	F/BAD	F/BAD	F/BAD	F/BAD	?	F/BAD	F/BAD
	P913	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P914	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P915	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P951	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P952	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P953	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P954	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P955	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P956	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P957	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P958	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P959	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P960	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P961	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P962	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P963	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P964	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	P965	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Rotor Accelerometers	AE30	?	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AE50	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AE70	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AE90	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH03	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH04	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH11	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AH12	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AH13	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	AH14	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	AH0V	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH0X	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH0Y	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AH0Z	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AMF2	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD	GOOD
	AMF3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?
	AMF4	GOOD	GOOD	?	?	?	GOOD	GOOD	GOOD
	AMF5	?	BAD	BAD	?	BAD	BAD	BAD	BAD
	AN30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN50	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN70	GOOD	?	?	?	GOOD	GOOD	GOOD	GOOD
	AN90	?	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN31	?	?	?	?	GOOD	GOOD	GOOD	GOOD
	AN51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN71	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AN91	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD

Table 4. Flights 108-116 (cont'd)

	Channels	108	110	111	112	113	114	115	116
	ARF1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ARF2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ARF3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ARF4	GOOD	GOOD	GOOD	GOOD	?	F/BAD	BAD	BAD
	ATF2	BAD	BAD	BAD	BAD	BAD	BAD	BAD	BAD
	ATF3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ATF4	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD
	ATF5	F/BAD	BAD	BAD	F/BAD	BAD	BAD	BAD	BAD
	AZIMUTH	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	AZIMUTH C	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	BP10	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP20	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP30	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP40	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP10 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP20 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP30 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	BP40 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP4	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD	GOOD
	FLAP1 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP2 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP3 TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	FLAP4 TS	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD	GOOD
Rotor Parameters	LEADLAG1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LEADLAG4_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MQIN	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MR10	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MR11	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MR13	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MR14	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MRALSS	?	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
	MRFLSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLSS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRSTASC	?	GOOD	?	?	?	?	?	GOOD
	MREV	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	MRFLAP1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?
	MRFLAP3	GOOD	GOOD	GOOD	GOOD	BAD	?	GOOD	GOOD
	MRFLAP4	GOOD	GOOD	GOOD	GOOD	?	?	GOOD	?
	MRFLAP1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRFLAP2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?

Table 4. Flights 108-116 (cont'd)

	Channels	108	110	111	112	113	114	115	116
	MRFLAP3_TS	GOOD	GOOD	GOOD	GOOD	BAD	?	GOOD	GOOD
	MRFLAP4_TS	GOOD	GOOD	GOOD	GOOD	?	?	GOOD	?
	MRLAG1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG4	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRLAG4_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH3	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH4	?	GOOD	GOOD	GOOD	?	?	GOOD	GOOD
	MRPITCH1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH3_TS	BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	MRPITCH4_TS	?	GOOD	GOOD	GOOD	?	?	GOOD	GOOD
	MRTRAZI	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	PITCHC1	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Rotor Parameters	PITCHC4	GOOD	GOOD	GOOD	GOOD	?	?	GOOD	GOOD
	PITCHC1_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC2_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC3_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHC4_TS	GOOD	GOOD	GOOD	GOOD	?	?	GOOD	GOOD
	QTR2	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QTR3	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QTRA	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	QTRB	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL01	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL03	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL04	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	F/BAD
	RL01_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL02_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL03_TS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RL04_TS	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	F/BAD	BAD	F/BAD
	ROTOR1	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	ROTOR10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR3	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR4	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR5	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR8	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	ROTOR9	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RP01	BAD	GOOD	BAD	BAD	GOOD	NO DATA	GOOD	GOOD

Table 4. Flights 108-116 (cont'd)

	Channels	108	110	111	112	113	114	115	116
	RQ10	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RQ11	F/BAD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RQ12	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Test Condition Measurements	AXCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AYCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AZCG	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	H001	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	F/BAD	GOOD
	H002	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	HEADING	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LATSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LONGSTK	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LSSX	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	LSSY	?	BAD	?	?	?	BAD	BAD	BAD
	LSSZ	?	?	?	?	?	?	?	?
	PEDAL	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PITCHATT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ROLLATT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PTCHACC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ROLLACC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	YAWACC	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	PTCHRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	ROLLRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	YAWRATE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	RADALT	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	?	GOOD
	RPMMR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	T100	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	V001	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	V002	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	VR05DRPM	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Vibration Parameters	AC23	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC53	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC24	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AC99	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF21	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF25	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF53	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF55	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF57	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF56	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AF58	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	AT01	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD
	AT03	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD
	AT07	GOOD	GOOD	GOOD	?	GOOD	GOOD	GOOD	GOOD
	AT25	GOOD	?	?	GOOD	?	?	?	?

Table 4. Flights 108-116 (cont'd)

Channels	108	110	111	112	113	114	115	116
AT55	BAD	BAD	F/BAD	F/BAD	F/BAD	GOOD	GOOD	GOOD
AT02	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AT08	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX21	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX23	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX51	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX53	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX52	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
AX54	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
Data System Parameters								
ABCLOCK	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNT10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER3	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER4	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER5	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER8	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
COUNTER9	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DMUXT	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTADAS	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
DTRDAS27	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
IRIGTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIM10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
MUXTIME	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE0	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDASE2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDBLIP01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
RDBLIP02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP

Table 4. Flights 108-116 (cont'd)

	Channels	108	110	111	112	113	114	115	116
Data System Parameters	RDBLIP03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDBLIP10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC02	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC04	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC06	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC07	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC08	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC09	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RDSYNC10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	RECNO	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID1	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID10	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID2	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID3	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID4	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID5	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID8	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	SFID9	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
Misc Parameters	AF01	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	AF03	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	BL19	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	CH39	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	CH89	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	CH90	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	IMON	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PM05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PM15	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PP05	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PP15	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	PP28	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	X2A6	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP
	X2A7	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP	SKIP

APPENDICES

Appendix A: UH-60A Flight Airloads Data Channels Analyzed

Measurement Name	Description	Measurement Group	Sub Group	Units	Sign Convention
ALPHA	Angle of Attack	Aircraft Parameter	AP1	deg	Nose up
BETA	Angle of SD/SLP	Aircraft Parameter	AP1	deg	Nose left
STABLR	Stab Position	Aircraft Parameter	AP1	deg	Nose up
TRIP	TR Imprest Pitch	Aircraft Parameter	AP1	deg	Left pedal
CART	Ballast Cart Pos	Aircraft Parameter	AP2	FS, in	Aft
COLLSTK	Control Pos Coll	Aircraft Parameter	AP3	%	Up
DMIXA	Mix in Pos Lat	Aircraft Parameter	AP3	%	Right
DMIXE	Mix in Pos Long	Aircraft Parameter	AP3	%	Aft
DMIXR	Mix in Pos Dir	Aircraft Parameter	AP3	%	Right Pedal
PSAFT	Prim Servo Pos Aft	Aircraft Parameter	AP4	%	Up
PSFWD	Prim Servo Pos For	Aircraft Parameter	AP4	%	Up
PSLAT	Prim Servo Pos Lat	Aircraft Parameter	AP4	%	Up
SASA	SAS Out Pos Lat	Aircraft Parameter	AP5	%	Right
SASE	SAS Out Pos Long	Aircraft Parameter	AP5	%	Aft
SASR	SAS Out Pos Dir	Aircraft Parameter	AP5	%	Right
BE01	MR Root Edgewise Bending	Blade Loads	BL1	in-lbs	Edgewise, aft
BE50	MR EB 50% R	Blade Loads	BL1	in-lbs	Edgewise, aft
BN01	MR Root Normal Bending	Blade Loads	BL1	in-lbs	Flap up
BN70	MR NB 70% R	Blade Loads	BL1	in-lbs	Flap up
BR60	MR BR 60% R	Blade Loads	BL2	psi	Tension
SE01	Edgewise Bending Root	Blade Loads	BL3	in-lbs	Edgewise, aft
SE01_TS	Edgewise Bending Root, time shift to zero azimuth	Blade Loads	BL3	in-lbs	Edgewise, aft
SE20	Edgewise Bending 20%R	Blade Loads	BL3	in-lbs	Edgewise, aft
SE20_TS	Edgewise Bending 20%R, time shift to zero azimuth	Blade Loads	BL3	in-lbs	Edgewise, aft
SE30	Edgewise Bending 30%R	Blade Loads	BL3	in-lbs	Edgewise, aft
SE30_TS	Edgewise Bending 30%R, time shift to zero azimuth	Blade Loads	BL3	in-lbs	Edgewise, aft
SE40	Edgewise Bending 40%R	Blade Loads	BL3	in-lbs	Edgewise, aft
SE40_TS	Edgewise Bending 40%R, time shift to zero azimuth	Blade Loads	BL3	in-lbs	Edgewise, aft
SE50	Edgewise Bending 50%R	Blade Loads	BL3	in-lbs	Edgewise, aft
SE50_TS	Edgewise Bending 50%R, time shift to zero azimuth	Blade Loads	BL3	in-lbs	Edgewise, aft
SE60	Edgewise Bending 60%R	Blade Loads	BL3	in-lbs	Edgewise, aft
SE60_TS	Edgewise Bending 60%R, time shift to zero azimuth	Blade Loads	BL3	in-lbs	Edgewise, aft
SE70	Edgewise Bending 70%R	Blade Loads	BL3	in-lbs	Edgewise, aft
SE70_TS	Edgewise Bending 70%R, time shift to zero azimuth	Blade Loads	BL3	in-lbs	Edgewise, aft
SE80	Edgewise Bending 80%R	Blade Loads	BL3	in-lbs	Edgewise, aft
SE80_TS	Edgewise Bending 80%R, time shift to zero azimuth	Blade Loads	BL3	in-lbs	Edgewise, aft
SN01	Normal Bending Root	Blade Loads	BL4	in-lbs	Flap up
SN01_TS	Normal Bending Root, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up

SN20	Normal Bending 20%R	Blade Loads	BL4	in-lbs	Flap up
SN20_TS	Normal Bending 20%R, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up
SN30	Normal Bending 30%R	Blade Loads	BL4	in-lbs	Flap up
SN30_TS	Normal Bending 30%R, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up
SN40	Normal Bending 40%R	Blade Loads	BL4	in-lbs	Flap up
SN40_TS	Normal Bending 40%R, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up
SN50	Normal Bending 50%R	Blade Loads	BL4	in-lbs	Flap up
SN50_TS	Normal Bending 50%R, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up
SN60	Normal Bending 60%R	Blade Loads	BL4	in-lbs	Flap up
SN60_TS	Normal Bending 60%R, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up
SN70	Normal Bending 70%R	Blade Loads	BL4	in-lbs	Flap up
SN70_TS	Normal Bending 70%R, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up
SN80	Normal Bending 80%R	Blade Loads	BL4	in-lbs	Flap up
SN80_TS	Normal Bending 80%R, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up
SN90	Normal Bending 90%R	Blade Loads	BL4	in-lbs	Flap up
SN90_TS	Normal Bending 90%R, time shift to zero azimuth	Blade Loads	BL4	in-lbs	Flap up
ST30	Torsional Bending 30%R	Blade Loads	BL5	in-lbs	Leading edge up
ST30_TS	Torsional Bending 30%R, time shift to zero azimuth	Blade Loads	BL5	in-lbs	Leading edge up
ST50	Torsional Bending 50%R	Blade Loads	BL5	in-lbs	Leading edge up
ST50_TS	Torsional Bending 50%R, time shift to zero azimuth	Blade Loads	BL5	in-lbs	Leading edge up
ST70	Torsional Bending 70%R	Blade Loads	BL5	in-lbs	Leading edge up
ST70_TS	Torsional Bending 70%R, time shift to zero azimuth	Blade Loads	BL5	in-lbs	Leading edge up
ST90	Torsional Bending 90%R	Blade Loads	BL5	in-lbs	Leading edge up
ST90_TS	Torsional Bending 90%R, time shift to zero azimuth	Blade Loads	BL5	in-lbs	Leading edge up
T101	Temp 01% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T103	Temp 05% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T105	Temp 11% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T110	Temp 39% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T113	Temp 61% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T151	Temp 01% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T153	Temp 05% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T155	Temp 11% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T160	Temp 39% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T163	Temp 61% Chrd 22.5%R Top	Blade Loads	BL6	Deg - C	Hotter
T201	Temp 01% Chrd 40.0%R Top	Blade Loads	BL7	Deg - C	Hotter
T203	Temp 05% Chrd 40.0%R Top	Blade Loads	BL7	Deg - C	Hotter
T205	Temp 11% Chrd 40.0%R Top	Blade Loads	BL7	Deg - C	Hotter
T210	Temp 39% Chrd 40.0%R Top	Blade Loads	BL7	Deg - C	Hotter
T213	Temp 61% Chrd 40.0%R Top	Blade Loads	BL7	Deg - C	Hotter
T251	Temp 01% Chrd 40.0%R Top	Blade Loads	BL7	Deg - C	Hotter

T253	Temp 05% Chrd 40.0%R Top	Blade Loads	BL7	Deg - C	Hotter
T255	Temp 11% Chrd 40.0%R Top	Blade Loads	BL7	Deg - C	Hotter
T260	Temp 39% Chrd 40.0%R Bot	Blade Loads	BL7	Deg - C	Hotter
T263	Temp 61% Chrd 40.0%R Bot	Blade Loads	BL7	Deg - C	Hotter
T401	Temp 01% Chrd 67.5%R Top	Blade Loads	BL8	Deg - C	Hotter
T403	Temp 05% Chrd 67.5%R Top	Blade Loads	BL8	Deg - C	Hotter
T405	Temp 11% Chrd 67.5%R Top	Blade Loads	BL8	Deg - C	Hotter
T410	Temp 39% Chrd 67.5%R Top	Blade Loads	BL8	Deg - C	Hotter
T413	Temp 61% Chrd 67.5%R Top	Blade Loads	BL8	Deg - C	Hotter
T451	Temp 01% Chrd 67.5%R Bot	Blade Loads	BL8	Deg - C	Hotter
T453	Temp 05% Chrd 67.5%R Bot	Blade Loads	BL8	Deg - C	Hotter
T455	Temp 11% Chrd 67.5%R Bot	Blade Loads	BL8	Deg - C	Hotter
T460	Temp 39% Chrd 67.5%R Bot	Blade Loads	BL8	Deg - C	Hotter
T463	Temp 61% Chrd 67.5%R Bot	Blade Loads	BL8	Deg - C	Hotter
T601	Temp 01% Chrd 86.5%R Top	Blade Loads	BL9	Deg - C	Hotter
T603	Temp 05% Chrd 86.5%R Top	Blade Loads	BL9	Deg - C	Hotter
T605	Temp 11% Chrd 86.5%R Top	Blade Loads	BL9	Deg - C	Hotter
T610	Temp 39% Chrd 86.5%R Top	Blade Loads	BL9	Deg - C	Hotter
T613	Temp 61% Chrd 86.5%R Top	Blade Loads	BL9	Deg - C	Hotter
T651	Temp 01% Chrd 86.5%R Bot	Blade Loads	BL9	Deg - C	Hotter
T653	Temp 05% Chrd 86.5%R Bot	Blade Loads	BL9	Deg - C	Hotter
T655	Temp 11% Chrd 86.5%R Bot	Blade Loads	BL9	Deg - C	Hotter
T660	Temp 39% Chrd 86.5%R Bot	Blade Loads	BL9	Deg - C	Hotter
T663	Temp 61% Chrd 86.5%R Bot	Blade Loads	BL9	Deg - C	Hotter
T801	Temp 01% Chrd 96.5%R Top	Blade Loads	BL10	Deg - C	Hotter
T803	Temp 05% Chrd 96.5%R Top	Blade Loads	BL10	Deg - C	Hotter
T805	Temp 11% Chrd 96.5%R Top	Blade Loads	BL10	Deg - C	Hotter
T810	Temp 39% Chrd 96.5%R Top	Blade Loads	BL10	Deg - C	Hotter
T813	Temp 61% Chrd 96.5%R Top	Blade Loads	BL10	Deg - C	Hotter
T851	Temp 01% Chrd 96.5%R Bot	Blade Loads	BL10	Deg - C	Hotter
T853	Temp 05% Chrd 96.5%R Bot	Blade Loads	BL10	Deg - C	Hotter
T855	Temp 11% Chrd 96.5%R Bot	Blade Loads	BL10	Deg - C	Hotter
T860	Temp 39% Chrd 96.5%R Bot	Blade Loads	BL10	Deg - C	Hotter
T863	Temp 61% Chrd 96.5%R Bot	Blade Loads	BL10	Deg - C	Hotter
AA	Speed of sound	Derived Parameters	DP1	kts	-
AMU	Advance Ratio	Derived Parameters	DP2	-nd-	-
AXCGC	AXCG Corrected to true CG	Derived Parameters	DP3	ft/s2	Forward
AYCGC	AYCG Corrected to true CG	Derived Parameters	DP3	ft/s2	Right
AZCGC	AZCG Corrected to true CG	Derived Parameters	DP3	ft/s2	Up
CP	Coefficient of Power	Derived Parameters	DP4	-nd-	-
CT	Coefficient of Thrust	Derived Parameters	DP4	-nd-	-
CTTR	Thrust Coeff. - Tail Rotor	Derived Parameters	DP4	--	Increase
DELSTAB	Stabilator Angle Diff/Ideal	Derived Parameters	DP5	deg	-
HDG TRU	True Heading	Derived Parameters	DP5	deg	-
DELTAB	Boom ambient air pressure ratio (drv)	Derived Parameters	DP6	-nd-	-
SIGMAB	Boom air density ratio (drv)	Derived Parameters	DP6	-nd-	-
THETA	Air temperature ratio (drv)	Derived Parameters	DP6	-nd-	-
EQ1C	Corrected Shaft Torque Engine1	Derived Parameters	DP7	ft-lbs	-
EQ2C	Corrected Shaft Torque Engine2	Derived Parameters	DP7	ft-lbs	-
FSCG	Fuselage Station C. G.	Derived Parameters	DP8	FS, in	Aft
GW	Aircraft gross weight (drv)	Derived Parameters	DP9	lbs	Increase

H3DP	Boom static air pressure, corrected for position error	Derived Parameters	DP10	psia	Compression
HDB	Boom density altitude (drv)	Derived Parameters	DP11	ft	Higher
HPB	Pressure Altitude (Boom)	Derived Parameters	DP11	feet	Higher
HPS	Pressure Altitude (Ship)	Derived Parameters	DP11	feet	Higher
LSSXC	Calibrated Lassie X True	Derived Parameters	DP12	kts	Forward
LSSYC	Calibrated Lassie Y True	Derived Parameters	DP12	kts	Right
MTIP	Advancing Tip Mach Number	Derived Parameters	DP13	Mach	-
RHO	Air density	Derived Parameters	DP14	lbfs2/ft4	-
SHP1	Shaft HP Engine 1	Derived Parameters	DP15	Hp	Increase
SHP2	Shaft HP Engine 2	Derived Parameters	DP15	Hp	Increase
SHPLOSS	Shaft HP Loss	Derived Parameters	DP15	Hp	Increase
SHPMR	Main Rotor Shaft HP	Derived Parameters	DP15	Hp	Increase
SHPROTOR	Total Main and Tail SHP	Derived Parameters	DP15	Hp	Increase
SHPT	Combined Engine Shaft Hp	Derived Parameters	DP15	Hp	Increase
SHPTR	Tail Rotor Shaft HP	Derived Parameters	DP15	Hp	Increase
UBODYBC	Boom longitunal velocity/cg	Derived Parameters	DP16	ft/s	Increase
VBODYBC	Boom lateral velocity/cg	Derived Parameters	DP16	ft/s	Increase
WBODYBC	Boom vertical velocity/cg	Derived Parameters	DP16	ft/s	Increase
VCALB	Boom calibrated airspeed (drv)	Derived Parameters	DP17	kts	Forward
VCALS	Ship calibrated airsp.	Derived Parameters	DP17	kts	Forward
VICB	Instrument corrected airspeed, boom system	Derived Parameters	DP17	kts	Forward
VICS	Indicated ship airspeed (corr)	Derived Parameters	DP17	kts	Forward
VT	True Boom/Lassie Airspeed	Derived Parameters	DP17	kts	Forward
VTB	Boom true airspeed (drv)	Derived Parameters	DP17	kts	Forward
VTS	TRUE AIRSPEED (SHIP)	Derived Parameters	DP17	kts	Forward
EF06	Eng2 Fuel Rate	Engine Parameters	EP1	gal/hr	Increase
EG01	#1 Engine Gas Gen Spd	Engine Parameters	EP2	%	Increase
EG02	#2 Engine Gas Gen Spd	Engine Parameters	EP2	%	Increase
EP01	#1 Eng Power Turb Spd	Engine Parameters	EP2	%	Increase
EP02	#2 Eng Power Turb Spd	Engine Parameters	EP2	%	Increase
FCTS1	Eng1 Fuel Tot	Engine Parameters	EP3	gal	Increase
FCTS2	Eng2 Fuel Tot	Engine Parameters	EP3	gal	Increase
FCTSAPU	APU Fuel Total	Engine Parameters	EP3	gal	Increase
MGT1	Turb1 Exh Temp	Engine Parameters	EP4	deg- C	Hotter
MGT2	Turb2 Exh Temp	Engine Parameters	EP4	deg- C	Hotter
QEIC1	Eng1 Shaft Q	Engine Parameters	EP5	ft-lbs	Increase
QEIC2	Eng2 Shaft Q	Engine Parameters	EP5	ft-lbs	Increase
WFVOL1	Eng1 Fuel Rate	Engine Parameters	EP6	gal/hr	Increase
WFVOL2	Eng2 Fuel Rate	Engine Parameters	EP6	gal/hr	Increase
ATTL	Raw Laser Azimuth	Langley Parameters	LP1	deg	Increase
ATTR	Raw TTR Azimuth	Langley Parameters	LP1	deg	Increase
AZ	Azimuth From LRC (0,0), Laser	Langley Parameters	LP1	deg	Increase
EL	Elevation From LRC (0,0), Laser	Langley Parameters	LP1	deg	Increase
ETTL	Raw Laser Elevation	Langley Parameters	LP1	deg	Increase
ETTR	Raw TTR Elevation	Langley Parameters	LP1	deg	Increase
HUMID	CROWS Humidity	Langley Parameters	LP2	%	Increase
PRESS	CROWS Barometric Pressure	Langley Parameters	LP3	inHg	Increase
RANGE	Distance From (0,0) From Laser	Langley Parameters	LP4	ft	Increase
RTTL	Raw Laser Range	Langley Parameters	LP4	ft	-
RTTR	Raw TTR Range	Langley Parameters	LP4	ft	-

TEMP	CROWS Temperature	Langley Parameters	LP5	deg - F	Increase
TMALPHA	Angle of Attack (DAA0), T/M	Langley Parameters	LP6	deg	Increase
TMBETA	Sideslip Angle (DSS0), T/M	Langley Parameters	LP6	deg	Increase
TMPHI	Roll (DA01) from Telemetry	Langley Parameters	LP6	deg	Increase
TMPSI	Yaw (DA02) from Telemetry	Langley Parameters	LP6	deg	Increase
TMTHETA	Pitch (DA00) from Telemetry	Langley Parameters	LP6	deg	Increase
WINDDR	CROWS Wind Direction	Langley Parameters	LP6	deg	-
WINDSP	CROWS Wind Speed	Langley Parameters	LP7	kts	-
XLASER	LRC X from Laser	Langley Parameters	LP8	ft	-
XRADAR	LRC X from TTR Radar	Langley Parameters	LP8	ft	-
YLASER	LRC Y from Laser	Langley Parameters	LP8	ft	-
YRADAR	LRC Y from TTR Radar	Langley Parameters	LP8	ft	-
ZLASER	LRC Z (Up) from Laser	Langley Parameters	LP8	ft	-
ZRADAR	LRC Z (Up) from TTR Radar	Langley Parameters	LP8	ft	-
XLDOT	Rate of XLASER (VX)	Langley Parameters	LP9	ft/s	-
YLDOT	Rate of YLASER (VY)	Langley Parameters	LP9	ft/s	-
ZLDOT	Rate of ZLASER (VZ)	Langley Parameters	LP9	ft/s	-
CC1	Chord Force at 0.225R	Pressure Meas.	PM2	lbs/in	toward blade leading edge
CC2	Chord Force at 0.400R	Pressure Meas.	PM2	lbs/in	toward blade leading edge
CC3	Chord Force at 0.550R	Pressure Meas.	PM2	lbs/in	toward blade leading edge
CC4	Chord Force at 0.675R	Pressure Meas.	PM2	lbs/in	toward blade leading edge
CC5	Chord Force at 0.775R	Pressure Meas.	PM2	lbs/in	toward blade leading edge
CC6	Chord Force at 0.865R	Pressure Meas.	PM2	lbs/in	toward blade leading edge
CC7	Chord Force at 0.920R	Pressure Meas.	PM2	lbs/in	toward blade leading edge
CC8	Chord Force at 0.965R	Pressure Meas.	PM2	lbs/in	toward blade leading edge
CC9	Chord Force at 0.990R	Pressure Meas.	PM2	lbs/in	toward blade leading edge
CM1	Section Moment at 0.225R	Pressure Meas.	PM3	in-lbs/in	Leading edge up
CM2	Section Moment at 0.400R	Pressure Meas.	PM3	in-lbs/in	Leading edge up
CM3	Section Moment at 0.550R	Pressure Meas.	PM3	in-lbs/in	Leading edge up
CM4	Section Moment at 0.675R	Pressure Meas.	PM3	in-lbs/in	Leading edge up
CM5	Section Moment at 0.775R	Pressure Meas.	PM3	in-lbs/in	Leading edge up
CM6	Section Moment at 0.865R	Pressure Meas.	PM3	in-lbs/in	Leading edge up
CM7	Section Moment at 0.920R	Pressure Meas.	PM3	in-lbs/in	Leading edge up
CM8	Section Moment at 0.965R	Pressure Meas.	PM3	in-lbs/in	Leading edge up
CM9	Section Moment at 0.990R	Pressure Meas.	PM3	in-lbs/in	Leading edge up
CN1	Normal Force at 0.225R	Pressure Meas.	PM4	lbs/in	up, $\perp$ to chord line
CN2	Normal Force at 0.400R	Pressure Meas.	PM4	lbs/in	up, $\perp$ to chord line
CN3	Normal Force at 0.550R	Pressure Meas.	PM4	lbs/in	up, $\perp$ to chord line
CN4	Normal Force at 0.675R	Pressure Meas.	PM4	lbs/in	up, $\perp$ to chord line

CN5	Normal Force at 0.775R	Pressure Meas.	PM4	lbs/in	up, ⊥ to chord line
CN6	Normal Force at 0.865R	Pressure Meas.	PM4	lbs/in	up, ⊥ to chord line
CN7	Normal Force at 0.920R	Pressure Meas.	PM4	lbs/in	up, ⊥ to chord line
CN8	Normal Force at 0.965R	Pressure Meas.	PM4	lbs/in	up, ⊥ to chord line
CN9	Normal Force at 0.990R	Pressure Meas.	PM4	lbs/in	up, ⊥ to chord line
P101	Pres 1.0%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P103	Pres 4.9%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P105	Pres 10.6%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P106	Pres 16.4%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P107	Pres 20.3%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P108	Pres 25.0%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P110	Pres 39.5%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P113	Pres 60.7%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P114	Pres 81.9%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P115	Pres 93.9%Chrd 22.5%R Top	Pressure Meas.	PM5	psi	Compression
P151	Pres 1.0%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P153	Pres 4.9%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P155	Pres 10.6%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P156	Pres 16.4%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P157	Pres 20.3%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P158	Pres 25.0%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P160	Pres 39.5%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P163	Pres 60.7%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P164	Pres 81.9%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P165	Pres 93.9%Chrd 22.5%R Bot	Pressure Meas.	PM6	psi	Compression
P201	Pres 1.0%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P203	Pres 4.9%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P205	Pres 10.6%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P206	Pres 16.4%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P207	Pres 20.3%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P208	Pres 25.0%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P210	Pres 39.5%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P213	Pres 60.7%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P214	Pres 81.9%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P215	Pres 93.9%Chrd 40.0%R Top	Pressure Meas.	PM7	psi	Compression
P251	Pres 1.0%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P253	Pres 4.9%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P255	Pres 10.6%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P256	Pres 16.4%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P257	Pres 20.3%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P258	Pres 25.0%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P260	Pres 39.5%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P263	Pres 60.7%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P264	Pres 81.9%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P265	Pres 93.9%Chrd 40.0%R Bot	Pressure Meas.	PM8	psi	Compression
P301	Pres 1.0%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P303	Pres 4.9%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression

P305	Pres 10.6%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P306	Pres 16.4%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P307	Pres 20.3%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P308	Pres 25.0%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P310	Pres 39.5%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P313	Pres 60.7%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P314	Pres 81.9%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P315	Pres 93.9%Chrd 55.0%R Top	Pressure Meas.	PM9	psi	Compression
P351	Pres 1.0%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P353	Pres 4.9%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P355	Pres 10.6%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P356	Pres 16.4%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P357	Pres 20.3%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P358	Pres 25.0%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P360	Pres 39.5%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P363	Pres 60.7%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P364	Pres 81.9%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P365	Pres 93.9%Chrd 55.0%R Bot	Pressure Meas.	PM10	psi	Compression
P401	Pres 1.0%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P403	Pres 4.9%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P405	Pres 10.6%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P406	Pres 16.4%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P407	Pres 20.3%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P408	Pres 25.0%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P410	Pres 39.5%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P413	Pres 60.7%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P414	Pres 81.9%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P415	Pres 93.9%Chrd 67.5%R Top	Pressure Meas.	PM11	psi	Compression
P451	Pres 1.0%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P453	Pres 4.9%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P455	Pres 10.6%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P456	Pres 16.4%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P457	Pres 20.3%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P458	Pres 25.0%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P460	Pres 39.5%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P463	Pres 60.7%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P464	Pres 81.9%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P465	Pres 93.9%Chrd 67.5%R Bot	Pressure Meas.	PM12	psi	Compression
P421	Pres 1.0%Chrd 70.8%R Top	Pressure Meas.	PM13	psi	Compression
P423	Pres 4.9%Chrd 70.8%R Top	Pressure Meas.	PM13	psi	Compression
P473	Pres 4.9%Chrd 70.8%R Bot	Pressure Meas.	PM14	psi	Compression
P431	Pres 1.0%Chrd 74.1%R Top	Pressure Meas.	PM15	psi	Compression
P433	Pres 4.9%Chrd 74.1%R Top	Pressure Meas.	PM15	psi	Compression
P483	Pres 4.9%Chrd 74.1%R Bot	Pressure Meas.	PM16	psi	Compression
P501	Pres 1.0%Chrd 77.3%R Top	Pressure Meas.	PM17	psi	Compression
P502	Pres 3.0%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression
P503	Pres 4.9%Chrd 77.3%R Top	Pressure Meas.	PM17	psi	Compression
P504	Pres 8.0%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression
P505	Pres 10.6%Chrd 77.3%R Top	Pressure Meas.	PM17	psi	Compression
P506	Pres 16.4%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression
P507	Pres 20.3%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression
P508	Pres 25.0%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression

P510	Pres 39.5%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression
P513	Pres 60.7%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression
P514	Pres 81.9%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression
P515	Pres 93.9%Chrd 77.5%R Top	Pressure Meas.	PM17	psi	Compression
P551	Pres 1.0%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P552	Pres 3.0%Chrd 77.3%R Bot	Pressure Meas.	PM18	psi	Compression
P553	Pres 4.9%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P554	Pres 8.0%Chrd 77.3%R Bot	Pressure Meas.	PM18	psi	Compression
P555	Pres 10.6%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P556	Pres 16.4%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P557	Pres 20.3%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P558	Pres 25.0%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P560	Pres 39.5%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P563	Pres 60.7%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P564	Pres 81.9%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P565	Pres 93.9%Chrd 77.5%R Bot	Pressure Meas.	PM18	psi	Compression
P522	Pres 3.0% Chrd 80.6%R Top	Pressure Meas.	PM19	psi	Compression
P523	Pres 4.9%Chrd 80.6%R Top	Pressure Meas.	PM19	psi	Compression
P573	Pres 4.9%Chrd 80.6%R Bot	Pressure Meas.	PM20	psi	Compression
P532	Pres 3.0% Chrd 83.5%R Top	Pressure Meas.	PM21	psi	Compression
P533	Pres 4.9%Chrd 83.5%R Top	Pressure Meas.	PM21	psi	Compression
P583	Pres 4.9%Chrd 83.5%R Bot	Pressure Meas.	PM22	psi	Compression
P601	Pres 1.0%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P602	Pres 3.0%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P603	Pres 4.9%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P604	Pres 8.0%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P605	Pres 10.6%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P606	Pres 16.4%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P607	Pres 20.3%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P608	Pres 25.0%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P609	Pres 32.0%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P610	Pres 39.5%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P611	Pres 46.0%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P612	Pres 53.0%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P613	Pres 60.7%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P614	Pres 81.9%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P615	Pres 93.9%Chrd 86.5%R Top	Pressure Meas.	PM23	psi	Compression
P651	Pres 1.0%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P652	Pres 3.0%Chrd 86.3%R Bot	Pressure Meas.	PM24	psi	Compression
P653	Pres 4.9%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P654	Pres 8.0%Chrd 86.3%R Bot	Pressure Meas.	PM24	psi	Compression
P655	Pres 10.6%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P656	Pres 16.4%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P657	Pres 20.3%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P658	Pres 25.0%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P659	Pres 32.0%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P660	Pres 39.5%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P663	Pres 60.7%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P664	Pres 81.9%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P665	Pres 93.9%Chrd 86.5%R Bot	Pressure Meas.	PM24	psi	Compression
P621	Pres 1.0%Chrd 89.3%R Top	Pressure Meas.	PM25	psi	Compression
P623	Pres 4.9%Chrd 89.3%R Top	Pressure Meas.	PM25	psi	Compression

P673	Pres 4.9%Chrd 89.3%R Bot	Pressure Meas.	PM26	psi	Compression
P701	Pres 1.0%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P702	Pres 3.0%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P703	Pres 4.9%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P704	Pres 8.0%Chrd91.8%R Top	Pressure Meas.	PM27	psi	Compression
P705	Pres 10.6%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P706	Pres 16.4%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P707	Pres 20.3%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P708	Pres 25.0%Chrd91.80%R Top	Pressure Meas.	PM27	psi	Compression
P709	Pres 32.0%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P710	Pres 39.5%Chrd91.8%R Top	Pressure Meas.	PM27	psi	Compression
P711	Pres 46.0%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P712	Pres 53.0%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P713	Pres 60.7%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P714	Pres 81.9%Chrd 91.8%R Top	Pressure Meas.	PM27	psi	Compression
P715	Pres 93.9%Chrd91.8%R Top	Pressure Meas.	PM27	psi	Compression
P751	Pres 1.0%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P752	Pres 3.0%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P753	Pres 4.9%Chrd91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P754	Pres 8.0%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P755	Pres 10.7%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P756	Pres 16.4%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P757	Pres 20.3%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P758	Pres 25.0%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P759	Pres 32.0%Chrd91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P760	Pres 39.5%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P761	Pres 46.0%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P763	Pres 60.7%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P764	Pres 81.9%Chrd 91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P765	Pres 93.9%Chrd91.8%R Bot	Pressure Meas.	PM28	psi	Compression
P721	Pres 1.0%Chrd 94.2%R Top	Pressure Meas.	PM29	psi	Compression
P723	Pres 4.9%Chrd 94.2%R Top	Pressure Meas.	PM29	psi	Compression
P773	Pres 4.9%Chrd 94.2%R Bot	Pressure Meas.	PM30	psi	Compression
P801	Pres 1.0%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P802	Pres 3.0%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P803	Pres 4.9%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P804	Pres 8.0%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P805	Pres 10.6%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P806	Pres 16.4%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P807	Pres 20.3%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P808	Pres 25.0%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P809	Pres 32.0%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P810	Pres 39.5%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P811	Pres 46.0%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P812	Pres 53.0%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P813	Pres 60.7%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P814	Pres 81.9%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P815	Pres 93.9%Chrd 96.5%R Top	Pressure Meas.	PM31	psi	Compression
P851	Pres 1.0%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P852	Pres 3.0%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P853	Pres 4.9%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P854	Pres 8.0%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression

P855	Pres 10.6%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P856	Pres 16.4%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P857	Pres 20.3%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P858	Pres 25.0%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P859	Pres 32.0%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P860	Pres 39.5%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P861	Pres 46.0%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P862	Pres 53.0%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P863	Pres 60.7%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P864	Pres 81.9%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P865	Pres 93.9%Chrd 96.5%R Bot	Pressure Meas.	PM32	psi	Compression
P821	Pres 1.0%Chrd 97.5%R Top	Pressure Meas.	PM33	psi	Compression
P823	Pres 4.9%Chrd 97.5%R Top	Pressure Meas.	PM33	psi	Compression
P873	Pres 4.9%Chrd 97.5%R Bot	Pressure Meas.	PM34	psi	Compression
P901	Pres 1.0%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P902	Pres 3.0%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P903	Pres 4.9%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P904	Pres 8.0%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P905	Pres 10.6%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P906	Pres 16.4%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P907	Pres 20.3%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P908	Pres 25.0%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P909	Pres 32.0%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P910	Pres 39.5%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P911	Pres 46.0%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P912	Pres 53.0%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P913	Pres 60.7%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P914	Pres 81.9%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P915	Pres 93.9%Chrd 99.0%R Top	Pressure Meas.	PM35	psi	Compression
P951	Pres 1.0%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P952	Pres 3.0%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P953	Pres 4.9%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P954	Pres 8.0%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P955	Pres 10.6%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P956	Pres 16.4%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P957	Pres 20.3%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P958	Pres 25.0%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P959	Pres 32.0%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P960	Pres 39.5%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P961	Pres 46.0%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P962	Pres 53.0%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P963	Pres 60.7%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P964	Pres 81.9%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
P965	Pres 93.9%Chrd 99.0%R Bot	Pressure Meas.	PM36	psi	Compression
AE30	Accel Edgewise 30%R	Rotor Accelerometers	RA1	g's	Tip aft
AE50	Accel Edgewise 50%R	Rotor Accelerometers	RA1	g's	Tip aft
AE70	Accel Edgewise 70%R	Rotor Accelerometers	RA1	g's	Tip aft
AE90	Accel Edgewise 90%R	Rotor Accelerometers	RA1	g's	Tip aft
AH01	Bifilar Accel 1	Rotor Accelerometers	RA2	g's	Counter-clockwise
AH02	Bifilar Accel 2	Rotor Accelerometers	RA2	g's	Counter-clockwise

AH03	Bifilar Accel 3	Rotor Accelerometers	RA2	g's	Counter-clockwise
AH04	Bifilar Accel 4	Rotor Accelerometers	RA2	g's	Counter-clockwise
AH11	Hub Arm Accel 1	Rotor Accelerometers	RA2	g's	Up
AH12	Hub Arm Accel 2	Rotor Accelerometers	RA2	g's	Up
AH13	Hub Arm Accel 3	Rotor Accelerometers	RA2	g's	Up
AH14	Hub Arm Accel 4	Rotor Accelerometers	RA2	g's	Up
AH0V	RDAS Outboard Accel Z	Rotor Accelerometers	RA3	g's	Up
AH0X	Hub Accel X*	Rotor Accelerometers	RA3	g's	Inboard
AH0Y	Hub Accel Y*	Rotor Accelerometers	RA3	g's	Counter-clockwise
AH0Z	Hub Accel Z*	Rotor Accelerometers	RA3	g's	Up
AMF2	Mid Accel Flap 2 12.5%R	Rotor Accelerometers	RA4	g's	Tip up
AMF3	Mid Accel Flap 3 12.5%R	Rotor Accelerometers	RA4	g's	Tip up
AMF4	Mid Accel Flap 4 12.5%R	Rotor Accelerometers	RA4	g's	Tip up
AMF5	Mid Accel Flap 5	Rotor Accelerometers	RA4	g's	Tip up
AN30	Accel Norm Fwd 30%R	Rotor Accelerometers	RA5	g's	Tip up
AN50	Accel Norm Fwd 50%R	Rotor Accelerometers	RA5	g's	Tip up
AN70	Accel Norm Fwd 70%R	Rotor Accelerometers	RA5	g's	Tip up
AN90	Accel Norm Fwd 90%R	Rotor Accelerometers	RA5	g's	Tip up
AN31	Accel Norm Aft 30%R	Rotor Accelerometers	RA6	g's	Tip up
AN51	Accel Norm Aft 50%R	Rotor Accelerometers	RA6	g's	Tip up
AN71	Accel Norm Aft 70%R	Rotor Accelerometers	RA6	g's	Tip up
AN91	Accel Norm Aft 90%R	Rotor Accelerometers	RA6	g's	Tip up
ARF1	Root Accel Flap 1 8.8% R	Rotor Accelerometers	RA7	g's	Tip up
ARF2	Root Accel Flap 2 8.8% R	Rotor Accelerometers	RA7	g's	Tip up
ARF3	Root Accel Flap 3 8.8% R	Rotor Accelerometers	RA7	g's	Tip up
ARF4	Root Accel Flap 4 8.8%R	Rotor Accelerometers	RA7	g's	Tip up
ATF2	Tip Accel Flap 2 96.4%R	Rotor Accelerometers	RA8	g's	Tip up
ATF3	Tip Accel Flap 3 96.4%R	Rotor Accelerometers	RA8	g's	Tip up
ATF4	Tip Accel Flap 4 96.4%R	Rotor Accelerometers	RA8	g's	Tip up
ATF5	Tip Accel Flap 5 96.4%R	Rotor Accelerometers	RA8	g's	Tip up
AZIMUTH	Corrected Rotor Azimuth	Rotor Parameters	RP1	deg	Increase
AZIMUTH C	Rotor Azimuth corrected for dropouts	Rotor Parameters	RP1	deg	Increase
BP10	MR Pushrod Load (1)	Rotor Parameters	RP2	lbs	Tension
BP10_TS	MR Pushrod Load (1), time shift to zero azimuth	Rotor Parameters	RP2	lbs	Tension
BP20	MR Pushrod Load (2)	Rotor Parameters	RP2	lbs	Tension
BP20_TS	MR Pushrod Load (2), time shift to zero azimuth	Rotor Parameters	RP2	lbs	Tension
BP30	MR Pushrod Load (3)	Rotor Parameters	RP2	lbs	Tension
BP30_TS	MR Pushrod Load (3), time shift to zero azimuth	Rotor Parameters	RP2	lbs	Tension
BP40	MR Pushrod Load (4)	Rotor Parameters	RP2	lbs	Tension
BP40_TS	MR Pushrod Load (4), time shift to zero azimuth	Rotor Parameters	RP2	lbs	Tension
FLAP1	Corrected Blade 1 Flap	Rotor Parameters	RP3	deg	Tip up
FLAP1_TS	Corrected Blade 1 Flap, time shift to zero azimuth	Rotor Parameters	RP3	deg	Tip up
FLAP2	Corrected Blade 2 Flap	Rotor Parameters	RP3	deg	Tip up

FLAP2_TS	Corrected Blade 2 Flap, time shift to zero azimuth	Rotor Parameters	RP3	deg	Tip up
FLAP3	Corrected Blade 3 Flap	Rotor Parameters	RP3	deg	Tip up
FLAP3_TS	Corrected Blade 3 Flap, time shift to zero azimuth	Rotor Parameters	RP3	deg	Tip up
FLAP4	Corrected Blade 4 Flap	Rotor Parameters	RP3	deg	Tip up
FLAP4_TS	Corrected Blade 4 Flap, time shift to zero azimuth	Rotor Parameters	RP3	deg	Tip up
LEADLAG1	Corrected Blade 1 Leadlag	Rotor Parameters	RP4	deg	Tip aft
LEADLAG1_TS	Corrected Blade 1 Leadlag, time shift to zero azimuth	Rotor Parameters	RP4	deg	Tip aft
LEADLAG2	Corrected Blade 2 Leadlag	Rotor Parameters	RP4	deg	Tip aft
LEADLAG2_TS	Corrected Blade 2 Leadlag, time shift to zero azimuth	Rotor Parameters	RP4	deg	Tip aft
LEADLAG3	Corrected Blade 3 Leadlag	Rotor Parameters	RP4	deg	Tip aft
LEADLAG3_TS	Corrected Blade 3 Leadlag, time shift to zero azimuth	Rotor Parameters	RP4	deg	Tip aft
LEADLAG4	Corrected Blade 4 Leadlag	Rotor Parameters	RP4	deg	Tip aft
LEADLAG4_TS	Corrected Blade 4 Leadlag, time shift to zero azimuth	Rotor Parameters	RP4	deg	Tip aft
MQIN	Main Rotor Shaft Torque	Rotor Parameters	RP5	in-lbs	-
MR10	MR Link Load Fwd Sens	Rotor Parameters	RP6	lbs	Increase
MR11	MR Link Load Lat Sens	Rotor Parameters	RP6	lbs	Increase
MR13	MR Link Load Aft Sens	Rotor Parameters	RP6	lbs	Increase
MR14	MR Sta Scissors Sens	Rotor Parameters	RP6	lbs	Increase
MRALSS	MR Link Load Aft	Rotor Parameters	RP6	lbs	Tension
MRFLSS	MR Link Load Fwd	Rotor Parameters	RP6	lbs	Tension
MRLSS	MR Link Load Lat	Rotor Parameters	RP6	lbs	Tension
MRSTASC	MR Sta Scissors	Rotor Parameters	RP6	lbs	Tension
MREV	MR 1/rev	Rotor Parameters	RP7	event	-
MRFLAP1	MR Flapping (1)	Rotor Parameters	RP8	deg	Tip up
MRFLAP1_TS	MR Flapping (1), time shift to zero azimuth	Rotor Parameters	RP8	deg	Tip up
MRFLAP2	MR Flapping (2)	Rotor Parameters	RP8	deg	Tip up
MRFLAP2_TS	MR Flapping (2), time shift to zero azimuth	Rotor Parameters	RP8	deg	Tip up
MRFLAP3	MR Flapping (3)	Rotor Parameters	RP8	deg	Tip up
MRFLAP3_TS	MR Flapping (3), time shift to zero azimuth	Rotor Parameters	RP8	deg	Tip up
MRFLAP4	MR Flapping (4)	Rotor Parameters	RP8	deg	Tip up
MRFLAP4_TS	MR Flapping (4), time shift to zero azimuth	Rotor Parameters	RP8	deg	Tip up
MRLAG1	MR Lead-Lag (1)	Rotor Parameters	RP9	deg	Tip aft
MRLAG1_TS	MR Lead-Lag (1), time shift to zero azimuth	Rotor Parameters	RP9	deg	Tip aft
MRLAG2	MR Lead-Lag (2)	Rotor Parameters	RP9	deg	Tip aft
MRLAG2_TS	MR Lead-Lag (2), time shift to zero azimuth	Rotor Parameters	RP9	deg	Tip aft
MRLAG3	MR Lead-Lag (3)	Rotor Parameters	RP9	deg	Tip aft
MRLAG3_TS	MR Lead-Lag (3), time shift to zero azimuth	Rotor Parameters	RP9	deg	Tip aft
MRLAG4	MR Lead-Lag (4)	Rotor Parameters	RP9	deg	Tip aft

MRLAG4_TS	MR Lead-Lag (4), time shift to zero azimuth	Rotor Parameters	RP9	deg	Tip aft
MRPITCH1	MR Pitch (1)	Rotor Parameters	RP10	deg	Leading edge up
MRPITCH1_TS	MR Pitch (1), time shift to zero azimuth	Rotor Parameters	RP10	deg	Leading edge up
MRPITCH2	MR Pitch (2)	Rotor Parameters	RP10	deg	Leading edge up
MRPITCH2_TS	MR Pitch (2), time shift to zero azimuth	Rotor Parameters	RP10	deg	Leading edge up
MRPITCH3	MR Pitch (3)	Rotor Parameters	RP10	deg	Leading edge up
MRPITCH3_TS	MR Pitch (3), time shift to zero azimuth	Rotor Parameters	RP10	deg	Leading edge up
MRPITCH4	MR Pitch (4)	Rotor Parameters	RP10	deg	Leading edge up
MRPITCH4_TS	MR Pitch (4), time shift to zero azimuth	Rotor Parameters	RP10	deg	Leading edge up
MRTRAZI	MR/TR 1/rev	Rotor Parameters	RP11	event	-
PITCHC1	Corrected Blade 1 Pitch	Rotor Parameters	RP12	deg	Leading edge up
PITCHC1_TS	Corrected Blade 1 Pitch, time shift to zero azimuth	Rotor Parameters	RP12	deg	Leading edge up
PITCHC2	Corrected Blade 2 Pitch	Rotor Parameters	RP12	deg	Leading edge up
PITCHC2_TS	Corrected Blade 2 Pitch, time shift to zero azimuth	Rotor Parameters	RP12	deg	Leading edge up
PITCHC3	Corrected Blade 3 Pitch	Rotor Parameters	RP12	deg	Leading edge up
PITCHC3_TS	Corrected Blade 3 Pitch, time shift to zero azimuth	Rotor Parameters	RP12	deg	Leading edge up
PITCHC4	Corrected Blade 4 Pitch	Rotor Parameters	RP12	deg	Leading edge up
PITCHC4_TS	Corrected Blade 4 Pitch, time shift to zero azimuth	Rotor Parameters	RP12	deg	Leading edge up
QTR2	Tail rotor shaft torque #2	Rotor Parameters	RP13	in-lbs	-
QTR3	Tail rotor shaft torque #3	Rotor Parameters	RP13	in-lbs	-
QTRA	Tail Rotor Torque A	Rotor Parameters	RP13	in-lbs	-
QTRB	Tail Rotor Torque B	Rotor Parameters	RP13	in-lbs	-
RL01	Damper Load 1	Rotor Parameters	RP14	lbs	Compression
RL01_TS	Damper Load 1, time shift to zero azimuth	Rotor Parameters	RP14	lbs	Compression
RL02	Damper Load 2	Rotor Parameters	RP14	lbs	Compression
RL02_TS	Damper Load 2, time shift to zero azimuth	Rotor Parameters	RP14	lbs	Compression
RL03	Damper Load 3	Rotor Parameters	RP14	lbs	Compression
RL03_TS	Damper Load 3, time shift to zero azimuth	Rotor Parameters	RP14	lbs	Compression
RL04	Damper Load 4	Rotor Parameters	RP14	lbs	Compression
RL04_TS	Damper Load 4, time shift to zero azimuth	Rotor Parameters	RP14	lbs	Compression
ROTOR1	Rotor Position	Rotor Parameters	RP15	deg	CCW from top
RP01	Damper Position	Rotor Parameters	RP16	in	Edgewise aft
RQ10	MR Torque	Rotor Parameters	RP17	ft-lbs	Counterclockwise from the top
RQ11	MR Shaft Bending	Rotor Parameters	RP18	in-lbs	Blade 1 @ 0 Nose up
RQ12	MR Shaft Bending	Rotor Parameters	RP18	in-lbs	Blade 1 @ 90 Nose up
AXCG	Lin Accel Cg-Long	Test Condition Meas.	TCM1	g's	Forward

AYCG	Lin Accel Cg-Lat	Test Condition Meas.	TCM1	g's	Right
AZCG	Lin Accel Cg-Normal	Test Condition Meas.	TCM1	g's	Up
H001	Altitude (boom)	Test Condition Meas.	TCM2	inHg	Compression
H002	Altitude (ship)	Test Condition Meas.	TCM2	inHg	Compression
HEADING	Heading	Test Condition Meas.	TCM3	deg	North-0 South-180
LATSTK	Control Pos Lat	Test Condition Meas.	TCM4	%	Right
LONGSTK	Control Pos Long	Test Condition Meas.	TCM4	%	Aft
LSSX	LowairX (LASSIE)	Test Condition Meas.	TCM5	kts	Forward
LSSY	LowairY (LASSIE)	Test Condition Meas.	TCM5	kts	Right
LSSZ	LowairZ (LASSIE)	Test Condition Meas.	TCM5	ft/min	Rotor downwash, up
PEDAL	Control Pos Dir	Test Condition Meas.	TCM6	%	Rt Ped
PITCHATT	Attitude Pitch	Test Condition Meas.	TCM7	deg	Nose up
ROLLATT	Attitude Roll	Test Condition Meas.	TCM7	deg	Roll right
PTCHACC	Pitch Accel	Test Condition Meas.	TCM8	d/s2	Nose up
ROLLACC	Roll Accel	Test Condition Meas.	TCM8	d/s2	Roll right
YAWACC	Yaw Accel	Test Condition Meas.	TCM8	d/s2	Nose right
PTCHRATE	Angular Rate Pitch	Test Condition Meas.	TCM9	d/s	Nose up
ROLLRATE	Angular Rate Roll	Test Condition Meas.	TCM9	d/s	Roll right
YAWRATE	Angular Rate Yaw	Test Condition Meas.	TCM9	d/s	Nose right
RADALT	Altitude (Radar)	Test Condition Meas.	TCM10	ft	-
RPMMR	Rotor Speed	Test Condition Meas.	TCM11	rpm	CCW from top
VR05DRPM	DIGITAL RPM	Test Condition Meas.	TCM11	rpm	CCW from top
T100	Outside Air Temperature	Test Condition Meas.	TCM12	Deg - C	Hotter
V001	Airspeed (boom)	Test Condition Meas.	TCM13	inHg	Compression
V002	Airspeed (ship)	Test Condition Meas.	TCM13	inHg	Compression
AC23	Co Pilot Vert	Vibration Parameters	VP1	g's	Up
AC51	Fwd Cockpit Floor Vert	Vibration Parameters	VP1	g's	Up
AC53	Pilot Vert	Vibration Parameters	VP1	g's	Up
AF21	Fwd Cabin L Ver	Vibration Parameters	VP1	g's	Up
AF25	Aft Cabin L Ver	Vibration Parameters	VP1	g's	Up
AF51	Fwd Cabin R Ver	Vibration Parameters	VP1	g's	Up
AF53	Mid Cabin Right Vert	Vibration Parameters	VP1	g's	Up
AF55	Aft Cabin R Ver	Vibration Parameters	VP1	g's	Up
AF57	FS 443 Vert	Vibration Parameters	VP1	g's	Up
AC24	Co Pilot Lat	Vibration Parameters	VP2	g's	Right
AC52	Fwd Cockpit Floor Lat	Vibration Parameters	VP2	g's	Right
AC54	Pilot Lat	Vibration Parameters	VP2	g's	Right
AF52	Fwd Cabin R Lat	Vibration Parameters	VP2	g's	Right
AF54	Mid Cabin Right Lat	Vibration Parameters	VP2	g's	Right
AF56	Aft Cabin R Lat	Vibration Parameters	VP2	g's	Right
AF58	FS 443 Lat	Vibration Parameters	VP2	g's	Right
AC99	Pilot Long	Vibration Parameters	VP3	g's	Forward
AT01	Mid Tail Cone Vert	Vibration Parameters	VP4	g's	Up
AT03	Int. Gear Box Vert	Vibration Parameters	VP4	g's	Up
AT07	Vert Tail Ver	Vibration Parameters	VP4	g's	Up
AT25	Horz Tip L Vert	Vibration Parameters	VP4	g's	Up
AT55	Horz Tip R Vert	Vibration Parameters	VP4	g's	Up
AT02	Mid Tail Cone Lat	Vibration Parameters	VP5	g's	Right
AT08	Vert Tail Lat	Vibration Parameters	VP5	g's	Right
AX21	Lt Fwd Trans.Beam Vert	Vibration Parameters	VP6	g's	Up

AX23	Lt Aft Trns.Beam Vert	Vibration Parameters	VP6	g's	Up
AX51	RT Fwd Trns.Beam Vert	Vibration Parameters	VP6	g's	Up
AX53	RT Aft Trns.Beam Vert	Vibration Parameters	VP6	g's	Up
AX52	RT Fwd Trns.Beam Lat	Vibration Parameters	VP7	g's	Right
AX54	Rt Aft Trns.Beam Lat	Vibration Parameters	VP7	g's	Right

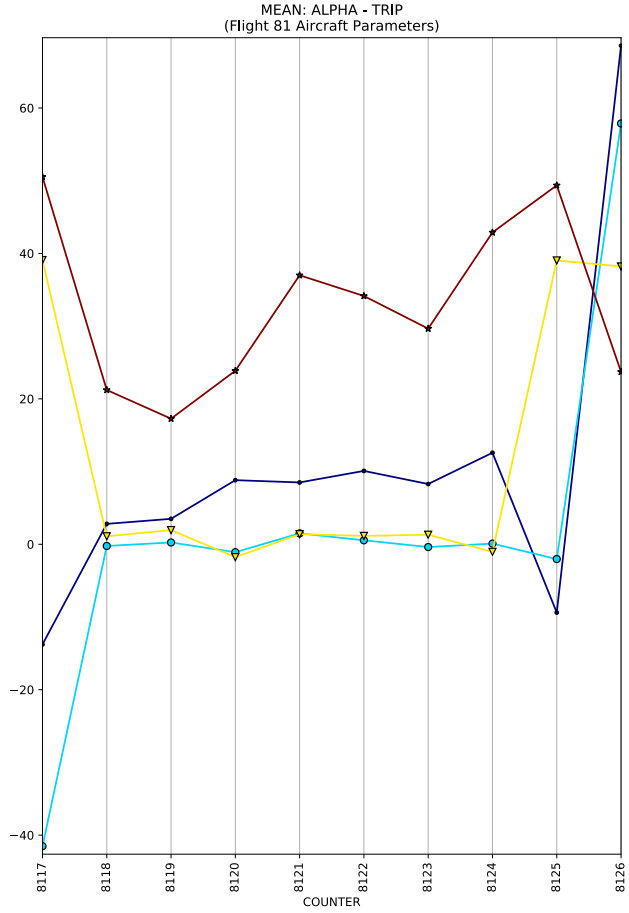
Appendix B: UH-60A Flight Airloads Data Channels Not Analyzed

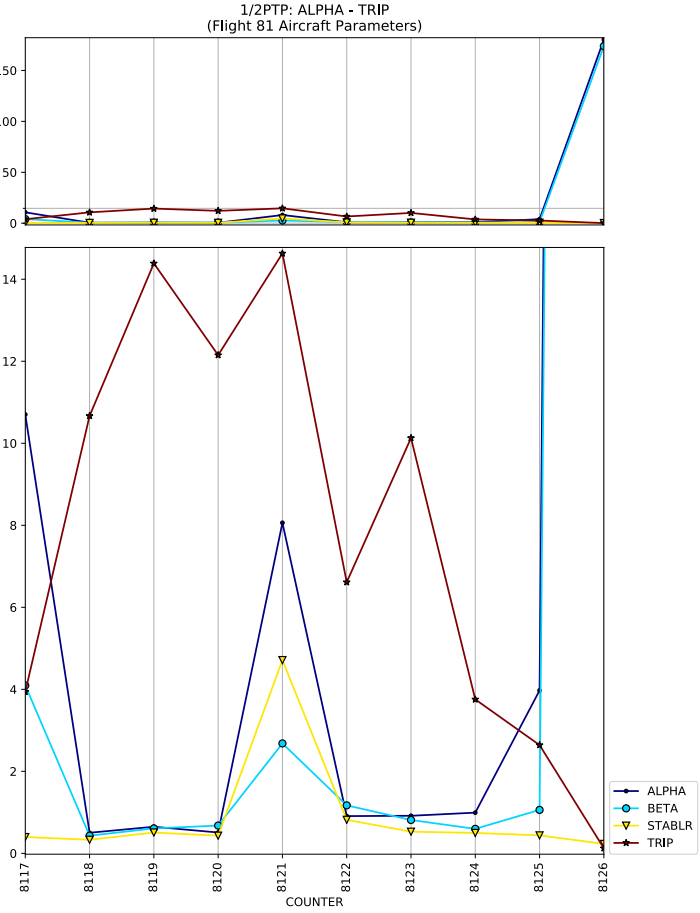
Measurement Name	Description	Measurement Group	Units
ABCLOCK	Airborne Clock (T Since Prime)	Data System Parameters	msec
COUNT10	Run Counter	Data System Parameters	Counts
COUNTER1	Run Counter	Data System Parameters	Counts
COUNTER2	Run Counter	Data System Parameters	Counts
COUNTER3	Run Counter	Data System Parameters	Counts
COUNTER4	Run Counter	Data System Parameters	Counts
COUNTER5	Run Counter	Data System Parameters	Counts
COUNTER6	Run Counter	Data System Parameters	Counts
COUNTER7	Run Counter	Data System Parameters	Counts
COUNTER8	Run Counter	Data System Parameters	Counts
COUNTER9	Run Counter	Data System Parameters	Counts
DMUXT	Muxtime - ABCLOCK (Each Point)	Data System Parameters	msec
DTADAS	Delta Time	Data System Parameters	msec
DTRDAS01	RDAS Stream 1 Delta Time	Data System Parameters	0.1msec
DTRDAS02	RDAS Stream 2 Delta Time	Data System Parameters	0.1msec
DTRDAS03	RDAS Stream 3 Delta Time	Data System Parameters	0.1msec
DTRDAS04	RDAS Stream 4 Delta Time	Data System Parameters	0.1msec
DTRDAS05	RDAS Stream 5 Delta Time	Data System Parameters	0.1msec
DTRDAS06	RDAS Stream 6 Delta Time	Data System Parameters	0.1msec
DTRDAS07	RDAS Stream 7 Delta Time	Data System Parameters	0.1msec
DTRDAS08	RDAS Stream 8 Delta Time	Data System Parameters	0.1msec
DTRDAS09	RDAS Stream 9 Delta Time	Data System Parameters	0.1msec
DTRDAS10	RDAS Stream 10 Delta Time	Data System Parameters	0.1msec
DTRDAS27	RDAS Time Dif Stream 7 & 2	Data System Parameters	0.1msec
IRIGTIME	IRIG time from start of run	Data System Parameters	msec
MUXTIM01	MUX Clock stream 1	Data System Parameters	0.1msec
MUXTIM02	MUX Clock stream 2	Data System Parameters	0.1msec
MUXTIM03	MUX Clock stream 3	Data System Parameters	0.1msec
MUXTIM04	MUX Clock stream 4	Data System Parameters	0.1msec
MUXTIM05	MUX Clock stream 5	Data System Parameters	0.1msec
MUXTIM06	MUX Clock stream 6	Data System Parameters	0.1msec
MUXTIM07	MUX Clock stream 7	Data System Parameters	0.1msec
MUXTIM08	MUX Clock stream 8	Data System Parameters	0.1msec
MUXTIM09	MUX Clock stream 9	Data System Parameters	0.1msec
MUXTIM10	MUX Clock stream 10	Data System Parameters	0.1msec
MUXTIME	MUX Clock (T Since Prime)	Data System Parameters	msec
RDASE0	Main Frame Sync Errors	Data System Parameters	Status
RDASE1	TLZR 1-3 Col	Data System Parameters	Errors
RDASE2	TLZR 4 Col (MSD)	Data System Parameters	Errors
RDBLIP01	MR 1/rev RDAS stream 1	Data System Parameters	0 or 1
RDBLIP02	MR 1/rev RDAS stream 2	Data System Parameters	0 or 1
RDBLIP03	MR 1/rev RDAS stream 3	Data System Parameters	0 or 1
RDBLIP04	MR 1/rev RDAS stream 4	Data System Parameters	0 or 1
RDBLIP05	MR 1/rev RDAS stream 5	Data System Parameters	0 or 1
RDBLIP06	MR 1/rev RDAS stream 6	Data System Parameters	0 or 1

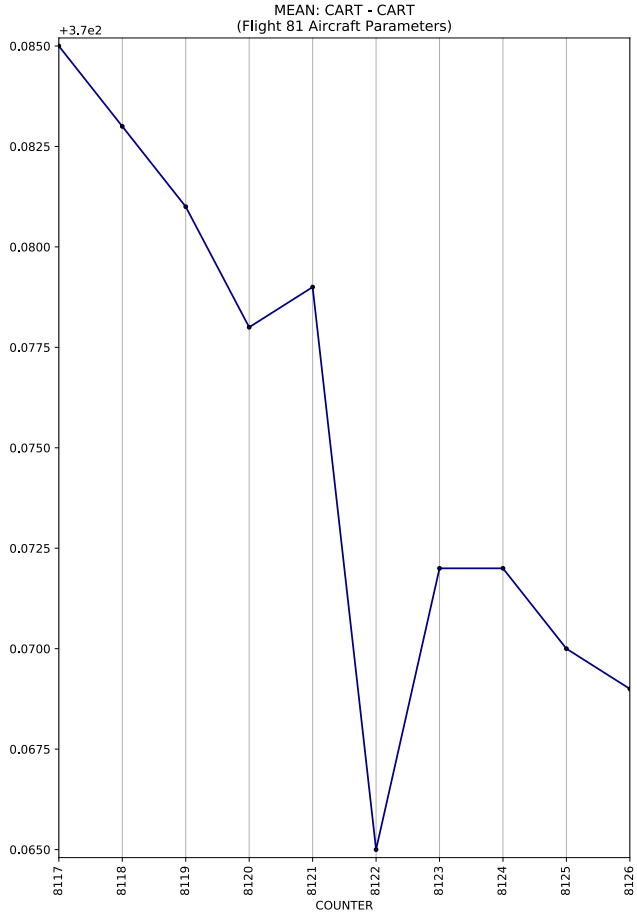
RDBLIP07	MR 1/rev RDAS stream 7	Data System Parameters	0 or 1
RDBLIP08	MR 1/rev RDAS stream 8	Data System Parameters	0 or 1
RDBLIP09	MR 1/rev RDAS stream 9	Data System Parameters	0 or 1
RDBLIP10	MR 1/rev RDAS stream 10	Data System Parameters	0 or 1
RDSYNC01	Data valid bit RDAS strm 1	Data System Parameters	event
RDSYNC02	Data valid bit RDAS strm 2	Data System Parameters	event
RDSYNC03	Data valid bit RDAS strm 3	Data System Parameters	event
RDSYNC04	Data valid bit RDAS strm 4	Data System Parameters	event
RDSYNC05	Data valid bit RDAS strm 5	Data System Parameters	event
RDSYNC06	Data valid bit RDAS strm 6	Data System Parameters	event
RDSYNC07	Data valid bit RDAS strm 7	Data System Parameters	event
RDSYNC08	Data valid bit RDAS strm 8	Data System Parameters	event
RDSYNC09	Data valid bit RDAS strm 9	Data System Parameters	event
RDSYNC10	Data valid bit RDAS strm 10	Data System Parameters	event
RECNO	Record No.	Data System Parameters	
SFID	Sub frame ID	Data System Parameters	
SFID1	Sub frame ID - Stream 1	Data System Parameters	
SFID10	Sub frame ID - Stream 10	Data System Parameters	
SFID2	Sub frame ID - Stream 2	Data System Parameters	
SFID3	Sub frame ID - Stream 3	Data System Parameters	
SFID4	Sub frame ID - Stream 4	Data System Parameters	
SFID5	Sub frame ID - Stream 5	Data System Parameters	
SFID6	Sub frame ID - Stream 6	Data System Parameters	
SFID7	Sub frame ID - Stream 7	Data System Parameters	
SFID8	Sub frame ID - Stream 8	Data System Parameters	
SFID9	Sub frame ID - Stream 9	Data System Parameters	
ADASTIME	ADAS TimeFrom Radar	Langley Parameters	msec
LASVAL	Laser Valid Flag	Langley Parameters	
PRIME	Prime Status From Radar	Langley Parameters	Flag
PRIMEBIT	Prime Data Bit ADAS Status	Langley Parameters	0 or 1
RDSTAT	Radar Status Word	Langley Parameters	Counts
RUNNO	Run Number (RECNO) from Radar	Langley Parameters	CNTR
GOESTIME	GOES Time From Radar	Langley Parameters	msec
AF01	Spare Channel	Misc Parameters	
AF03	Spare Channel	Misc Parameters	
BL19	Spare Channel	Misc Parameters	
CH39	Spare Channel	Misc Parameters	
CH89	Spare Channel	Misc Parameters	
CH90	Spare Channel	Misc Parameters	
IMON	Current Monitor	Misc Parameters	amps
PM05	Spare Channel	Misc Parameters	
PM15	Spare Channel	Misc Parameters	
PP05	Spare Channel	Misc Parameters	
PP15	Spare Channel	Misc Parameters	
PP28	Spare Channel	Misc Parameters	
X2A6	Spare RDAS Channel	Misc Parameters	
X2A7	Spare RDAS Channel	Misc Parameters	
ROTOR10	Rotor Position	Rotor Parameters	deg

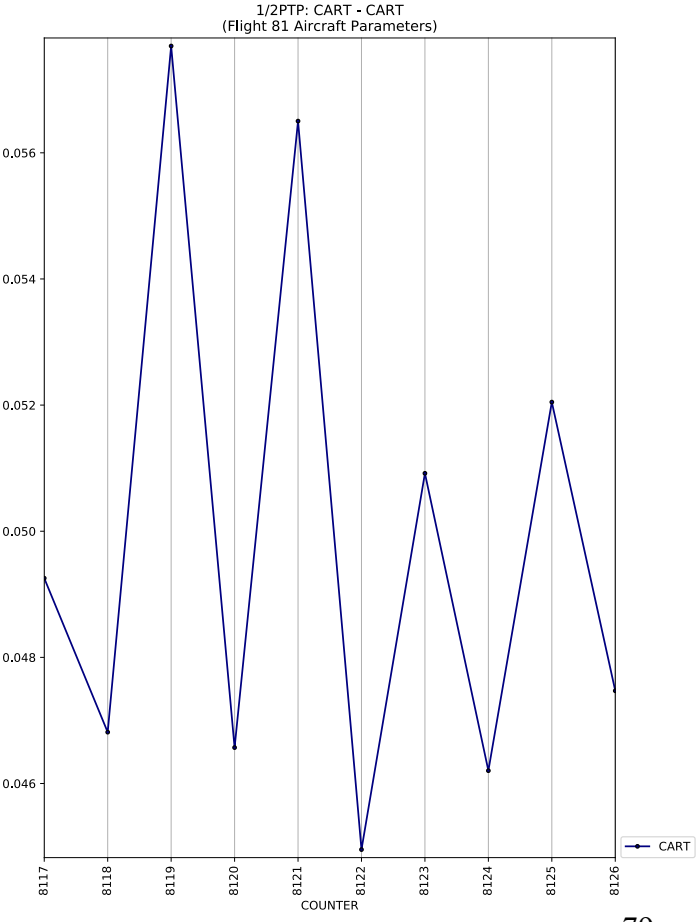
ROTOR2	Rotor Position	Rotor Parameters	deg
ROTOR3	Rotor Position	Rotor Parameters	deg
ROTOR4	Rotor Position	Rotor Parameters	deg
ROTOR5	Rotor Position	Rotor Parameters	deg
ROTOR6	Rotor Position	Rotor Parameters	deg
ROTOR7	Rotor Position	Rotor Parameters	deg
ROTOR8	Rotor Position	Rotor Parameters	deg
ROTOR9	Rotor Position	Rotor Parameters	deg

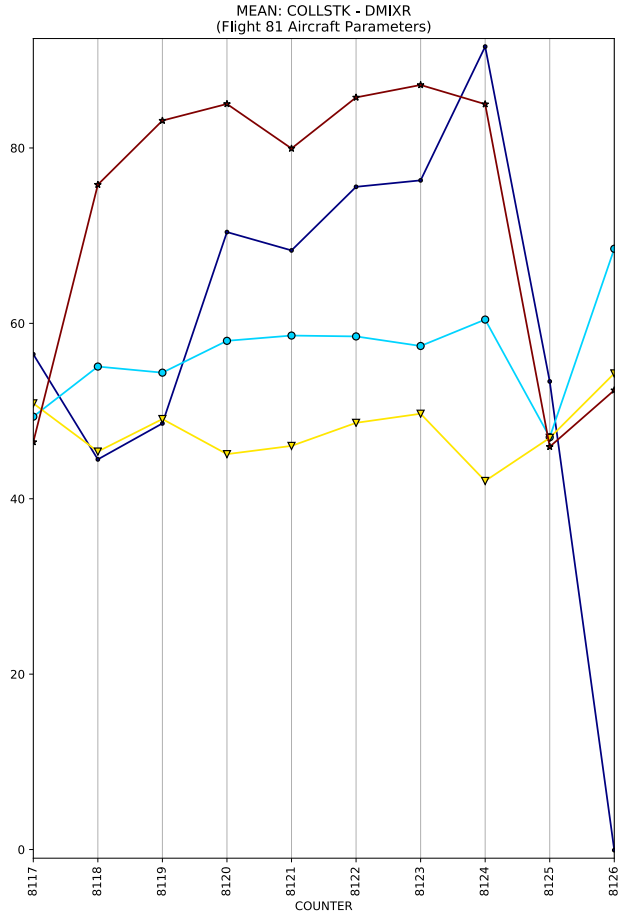
Appendix C: UH-60A Airloads Data Quality Plots

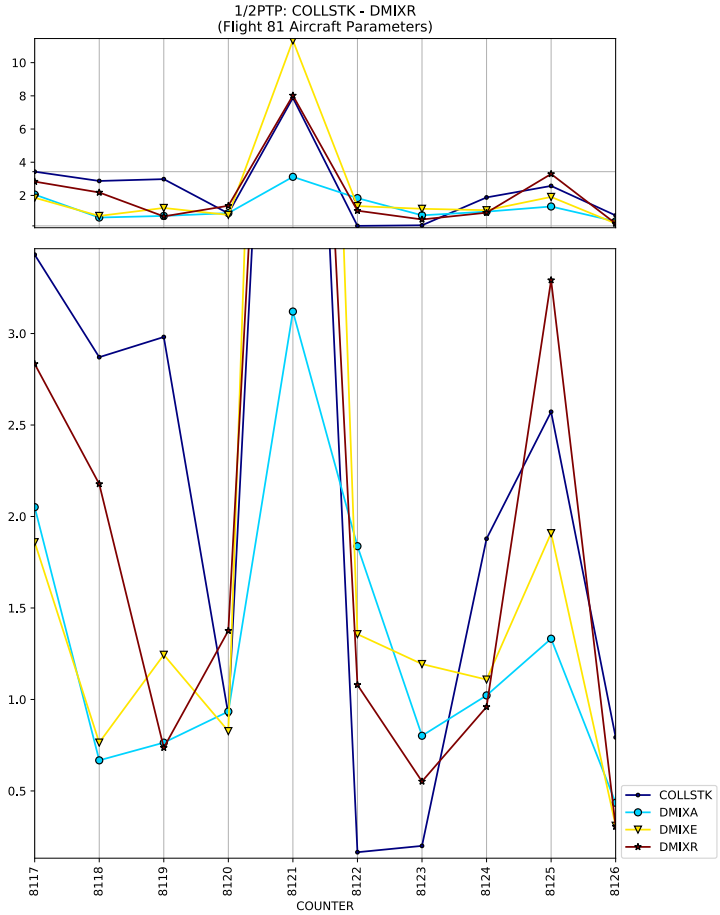


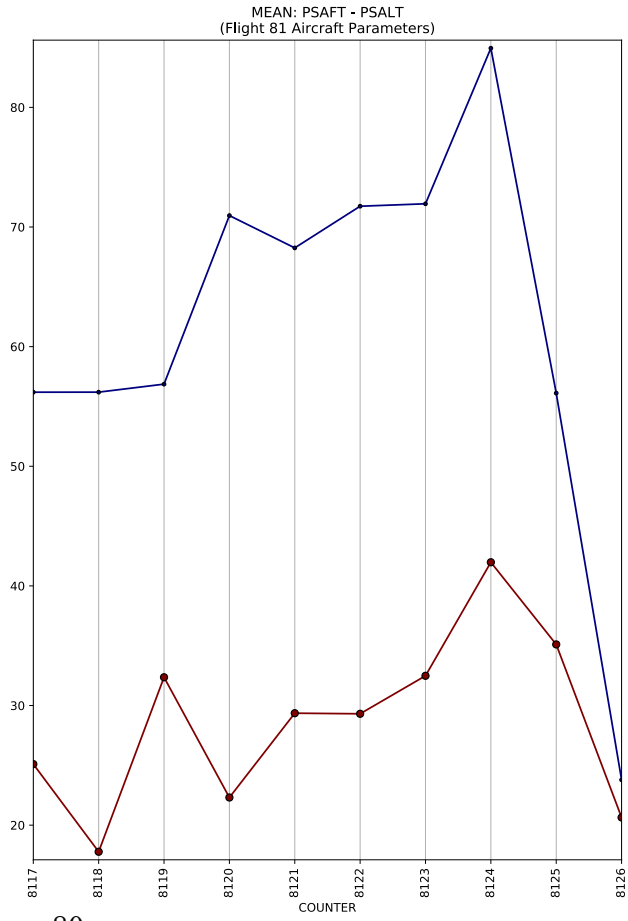


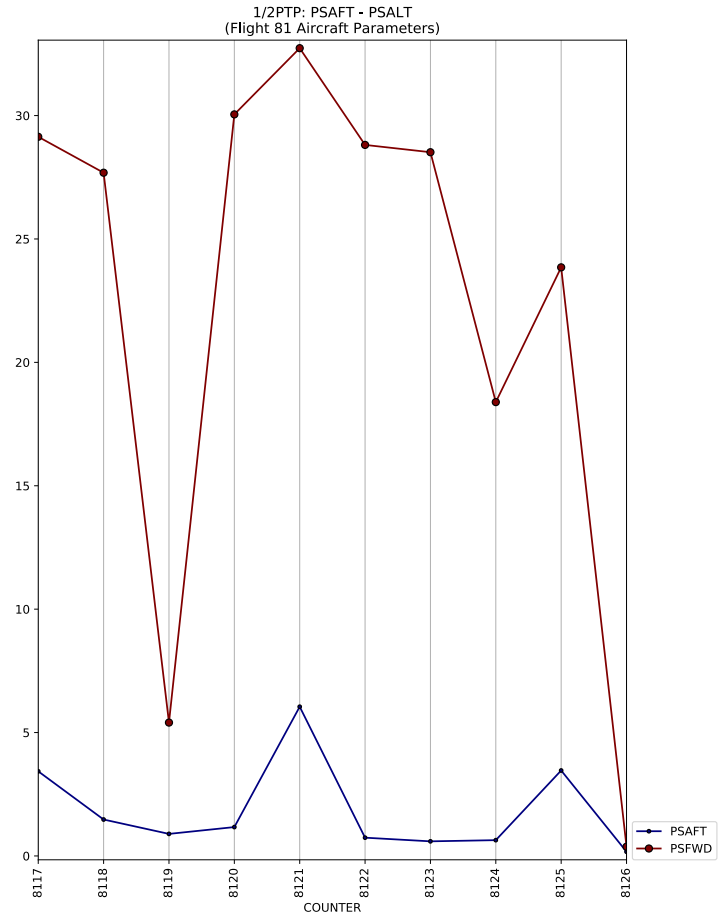


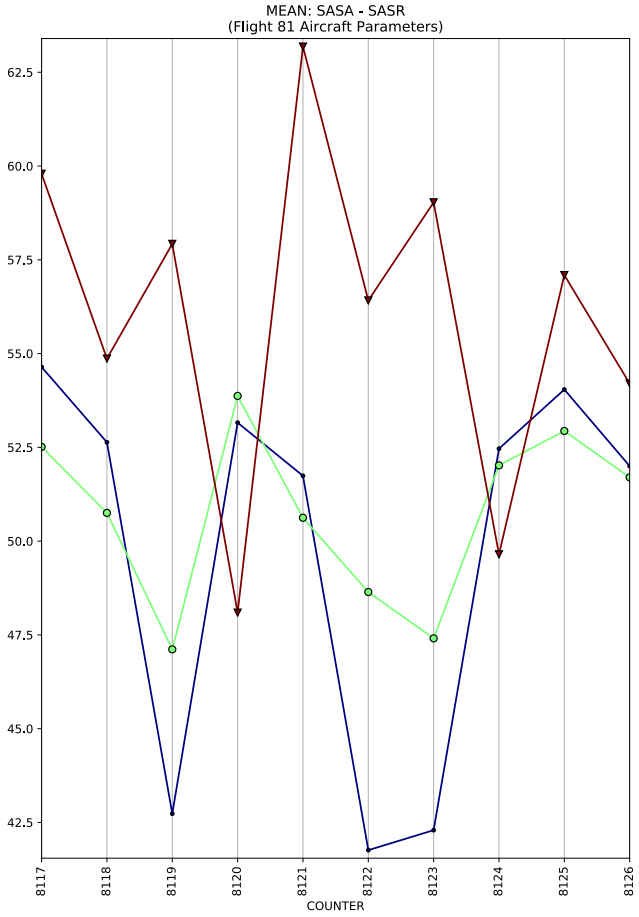


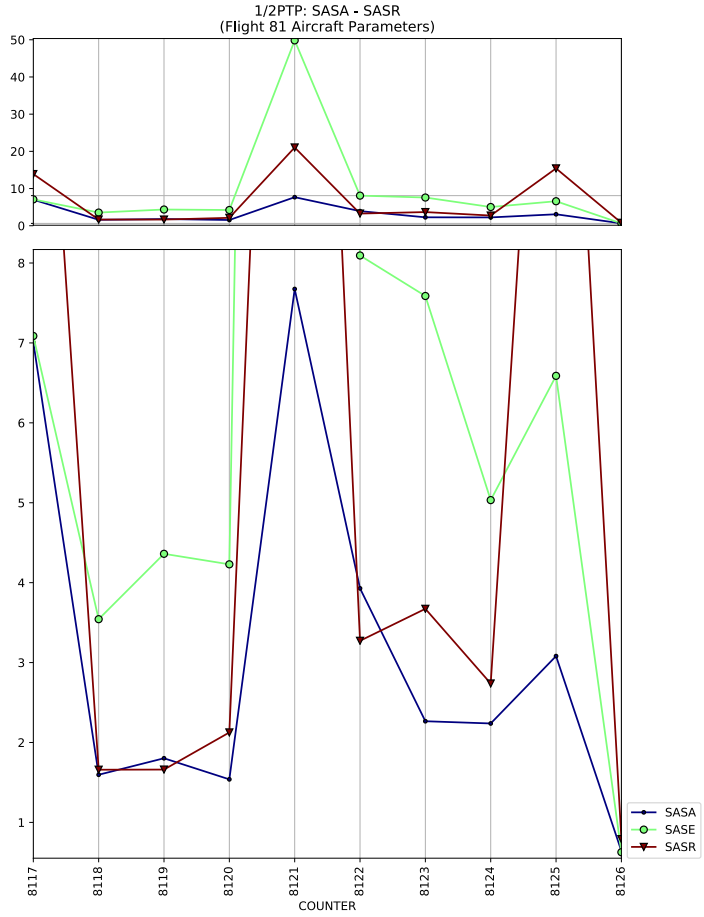

MEAN: COLLSTK - DMIXR
(Flight 81 Aircraft Parameters)
COUNTER

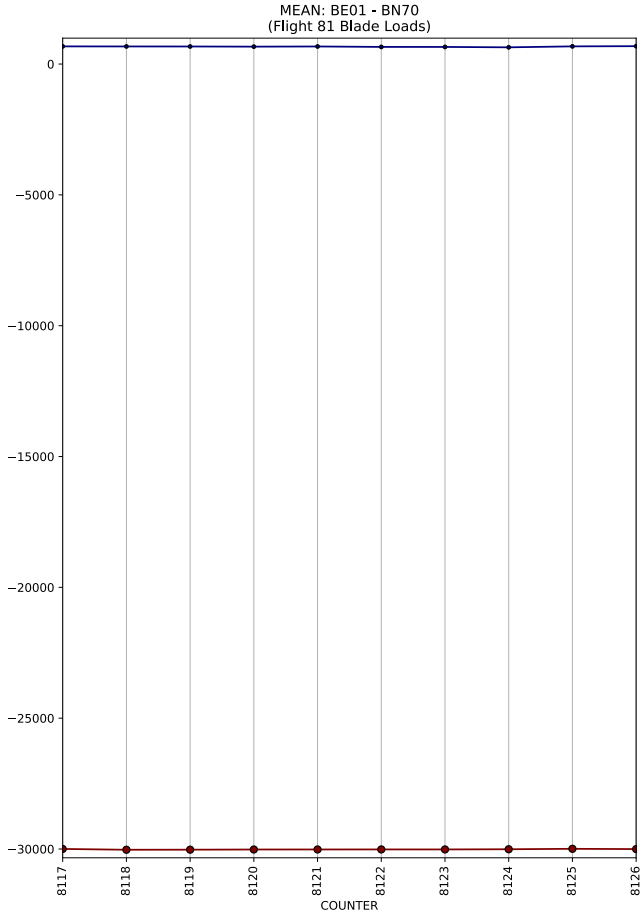

1/2PTP: COLLSTK - DMIXR
(Flight 81 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

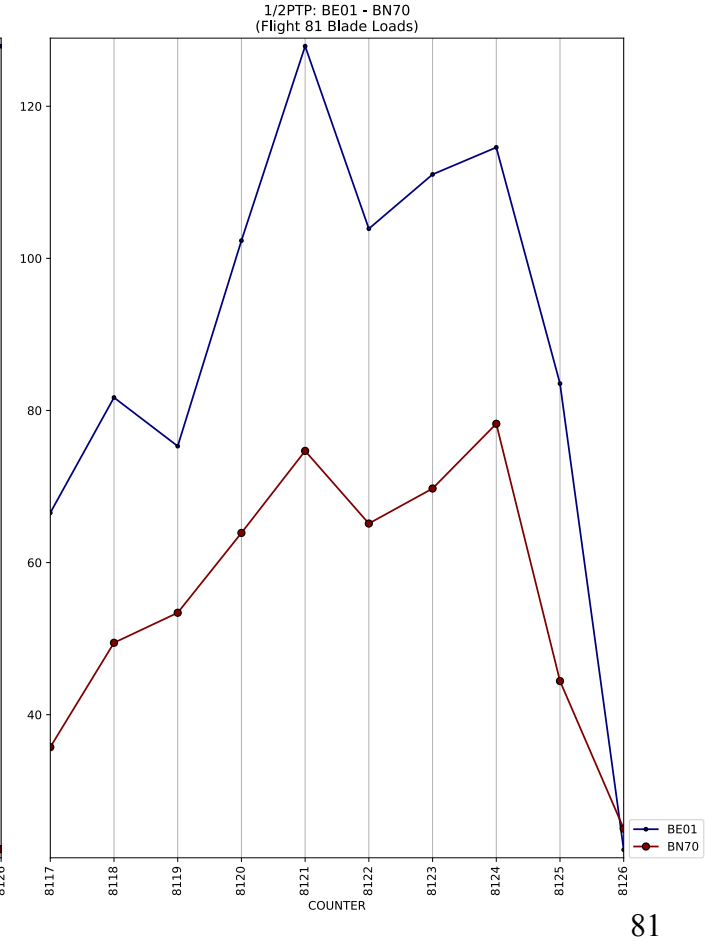

MEAN: PSAFT - PSALT
(Flight 81 Aircraft Parameters)
COUNTER

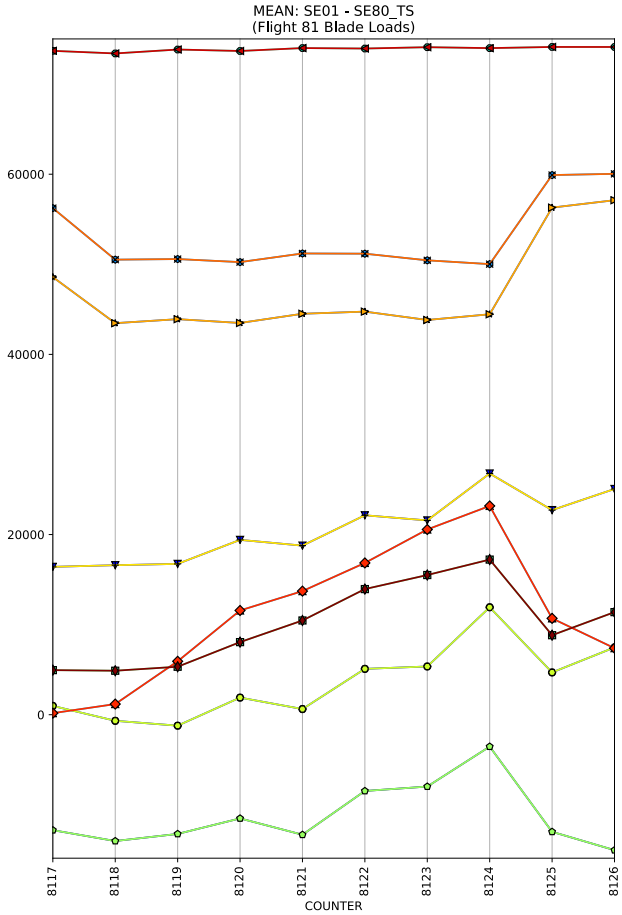

1/2PTP: PSAFT - PSALT
(Flight 81 Aircraft Parameters)
COUNTER
PSAFT
PSFWD

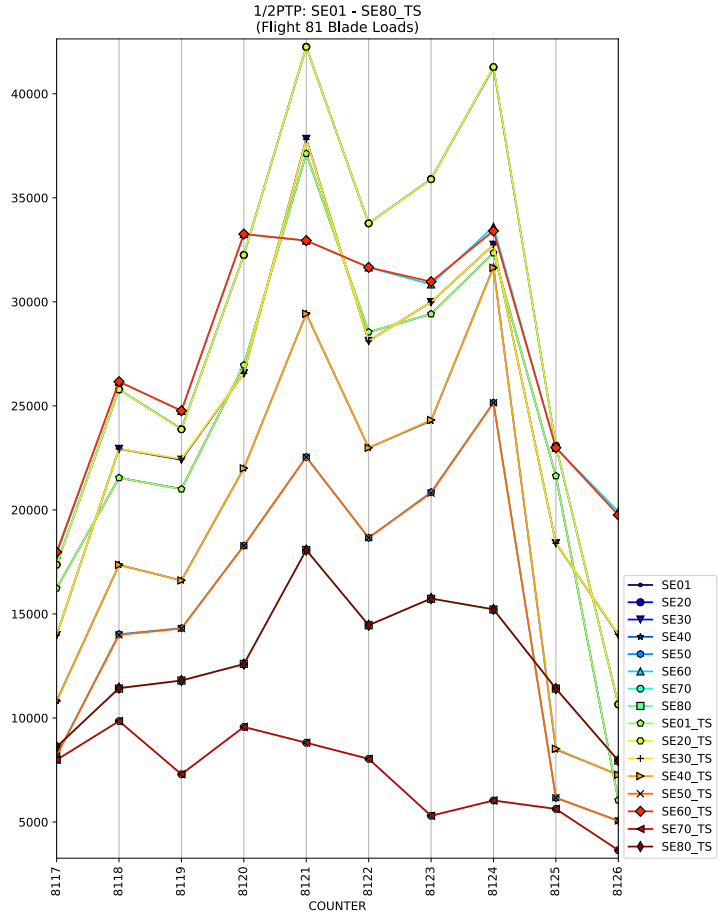

MEAN: SASA - SASR
(Flight 81 Aircraft Parameters)
62.5
60.0
57.5
55.0
52.5
50.0
47.5
45.0
42.5
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

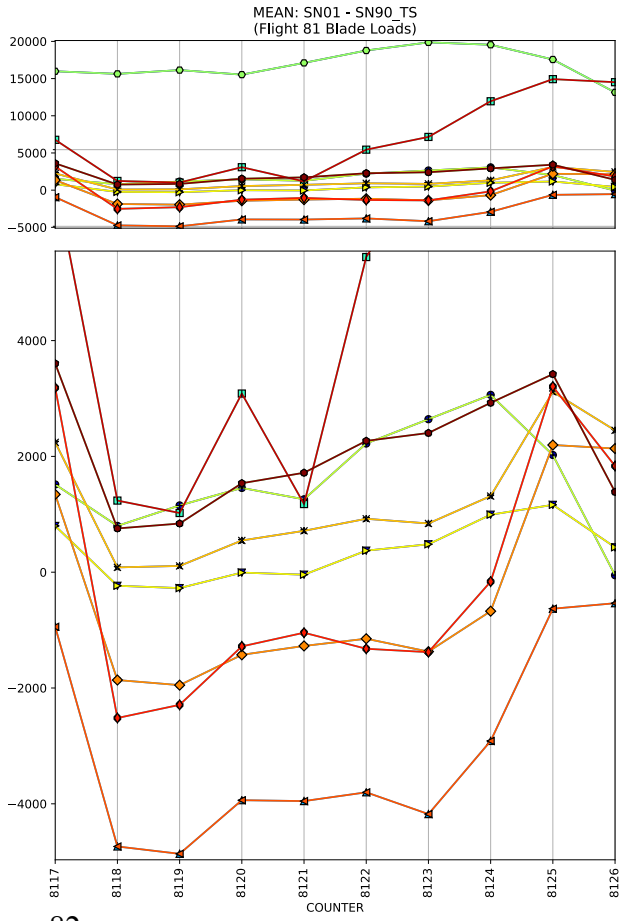

1/2PTP: SASA - SASR
(Flight 81 Aircraft Parameters)
50
40
30
20
10
0
8
7
6
5
4
3
2
1
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
SASA
SASE
SASR

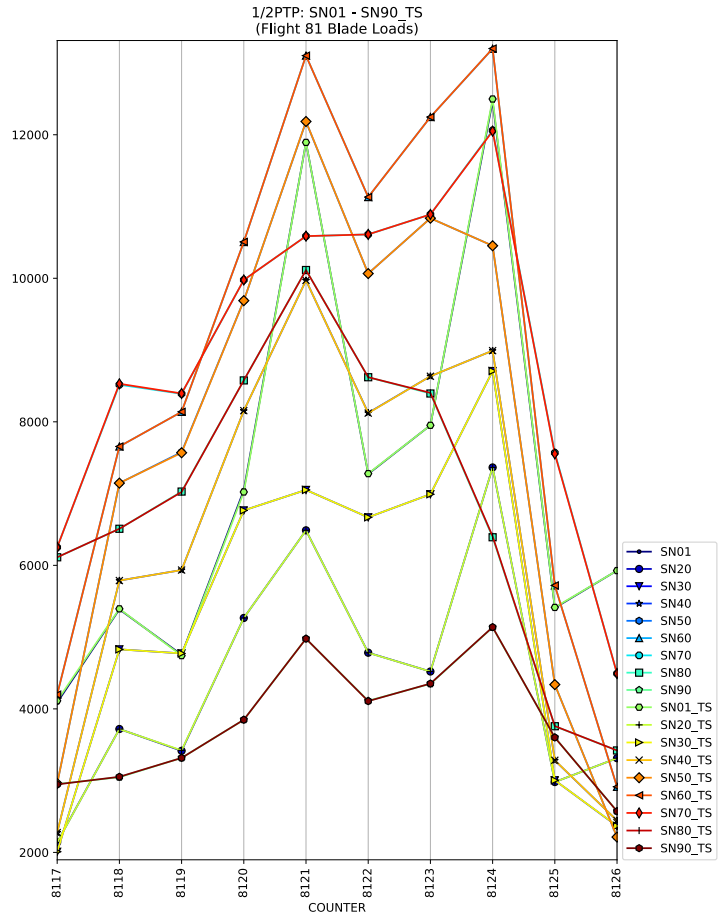

MEAN: BE01 - BN70
(Flight 81 Blade Loads)
0
−5000
−10000
−15000
−20000
−25000
−30000
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

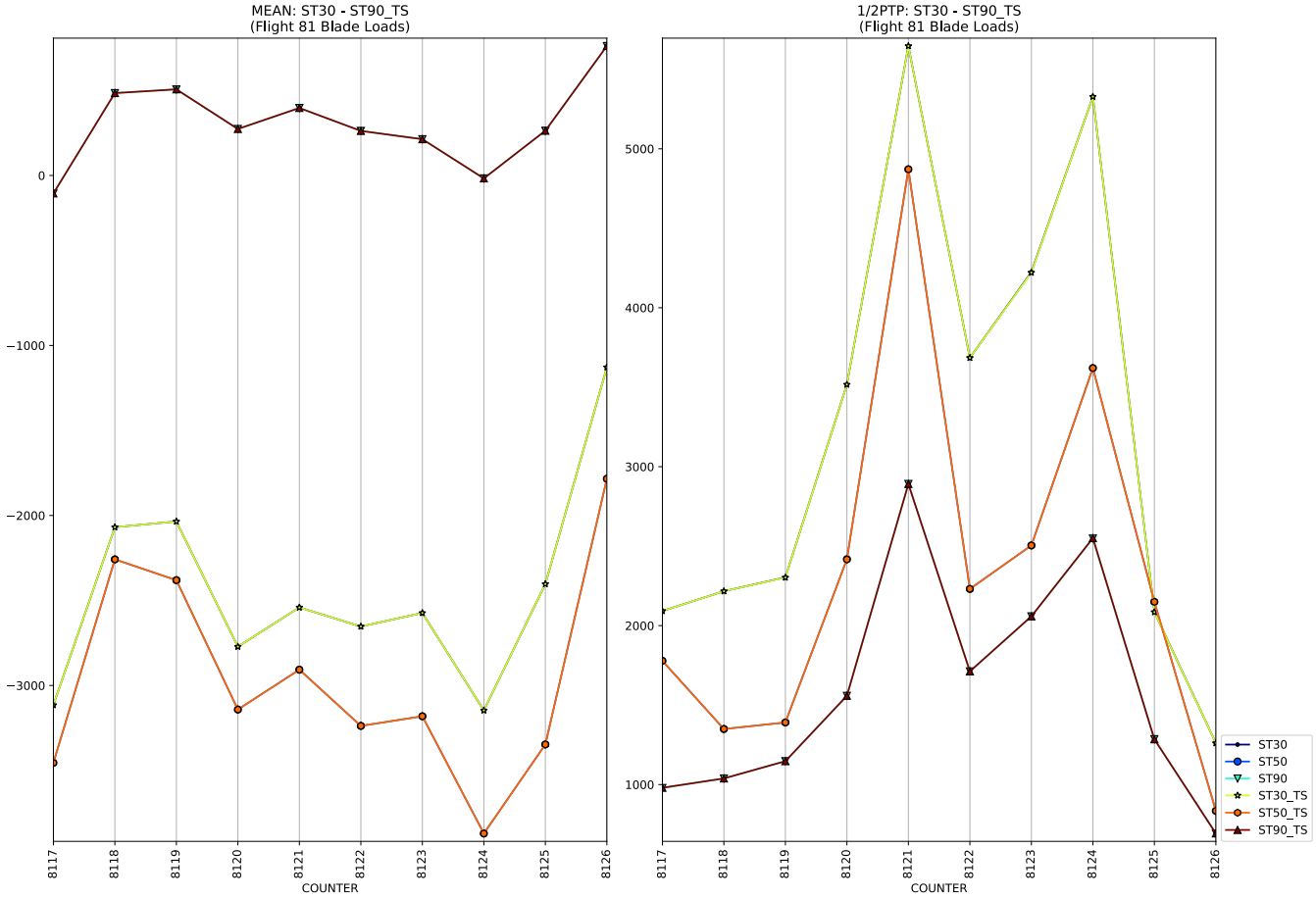

1/2PTP: BE01 - BN70
(Flight 81 Blade Loads)
120
100
80
60
40
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
BE01
BN70

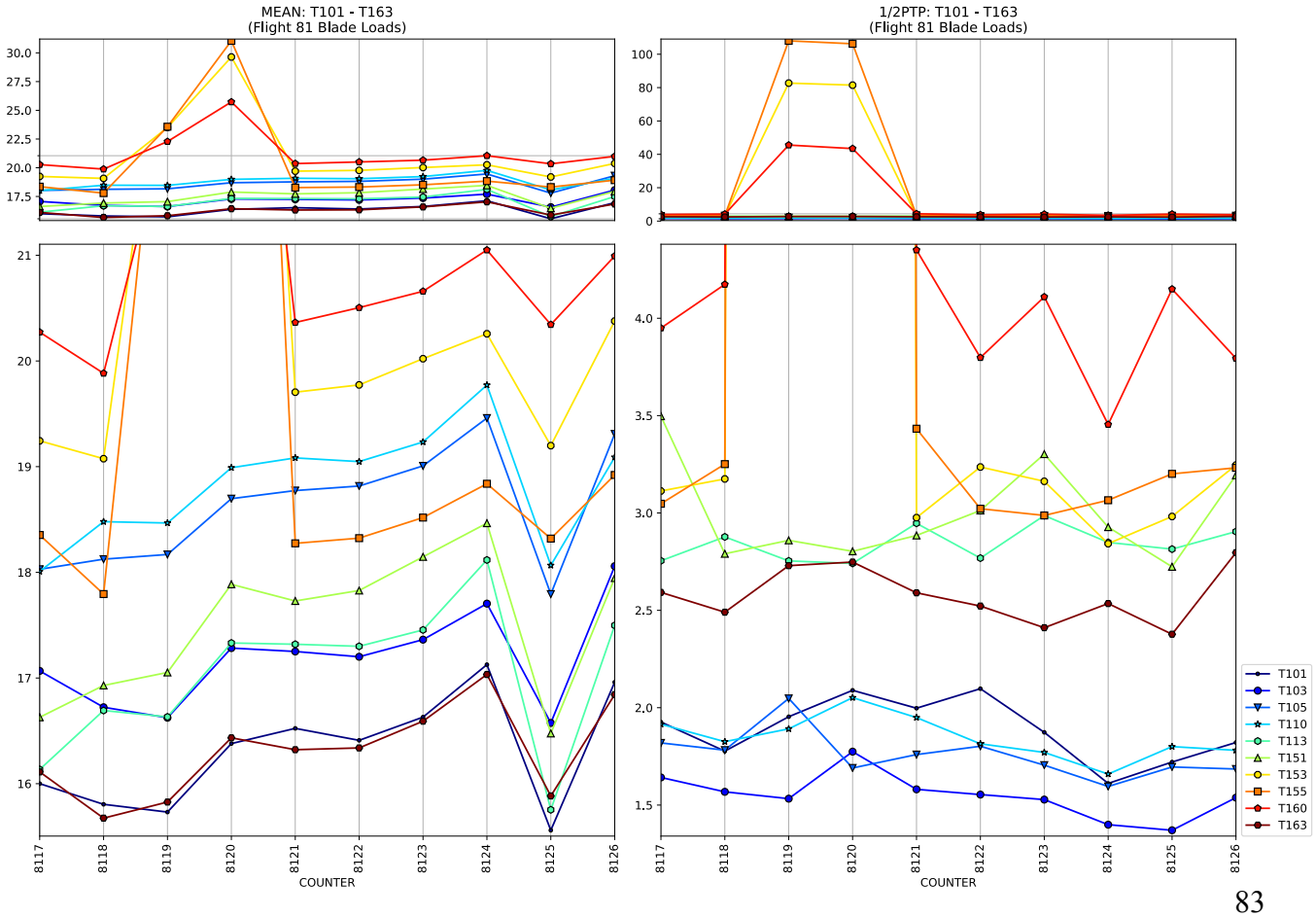

MEAN: SE01 - SE80_TS
(Flight 81 Blade Loads)
COUNTER

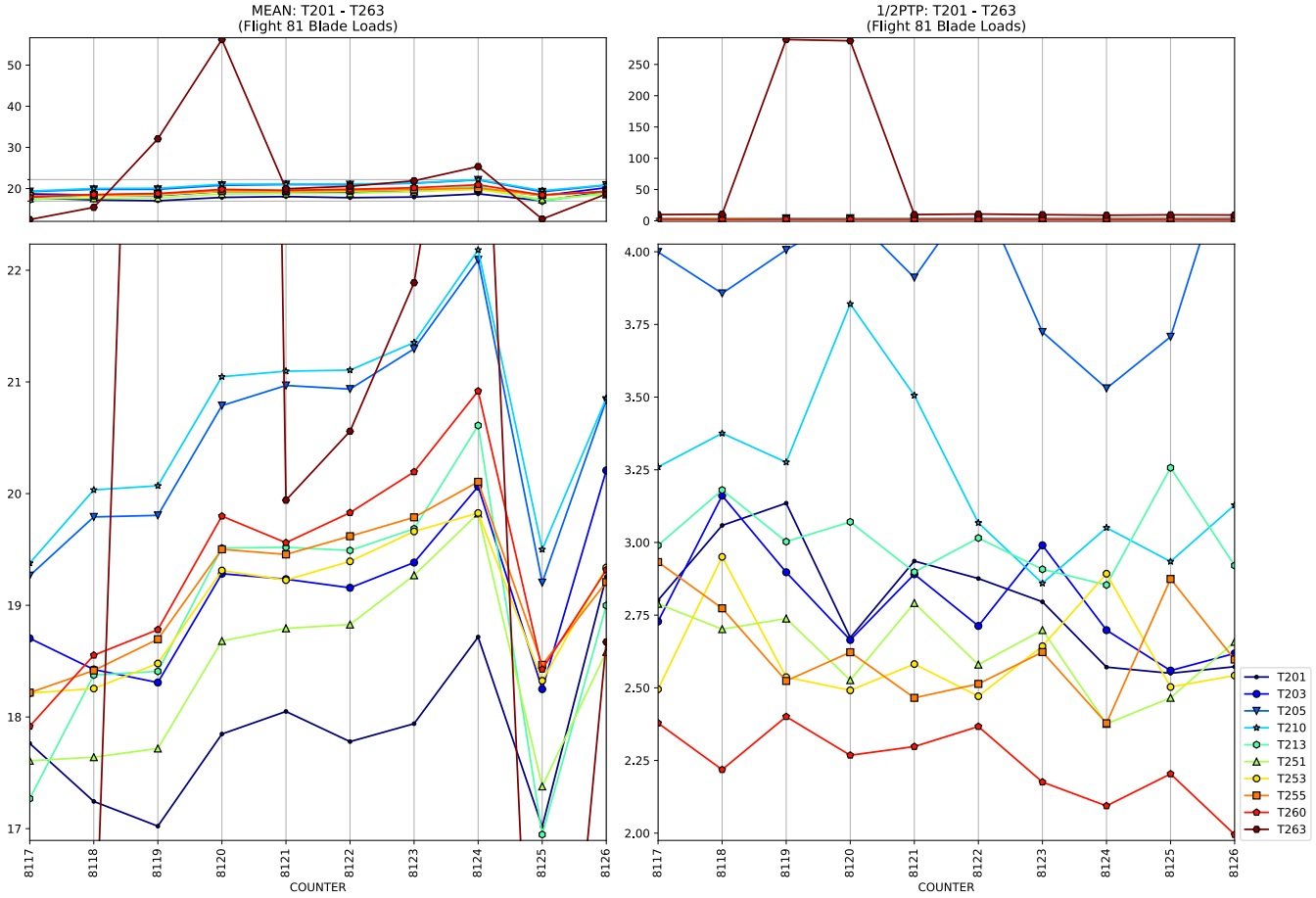

1/2PTP: SE01 - SE80_TS
(Flight 81 Blade Loads)
COUNTER
SE01
SE20
SE30
SE40
SE50
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE70_TS
SE80_TS

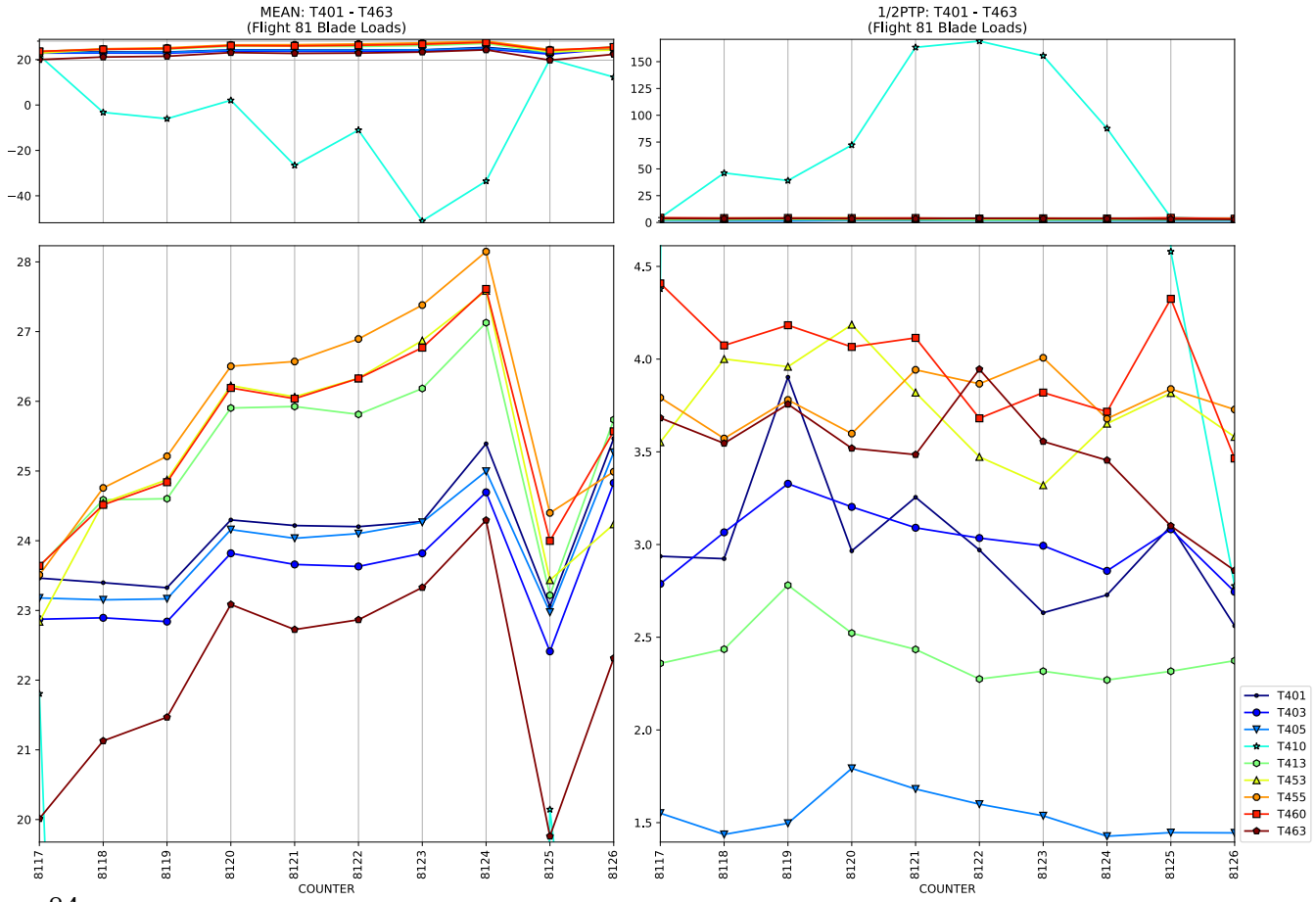

MEAN: SN01 - SN90_TS
(Flight 81 Blade Loads)
COUNTER

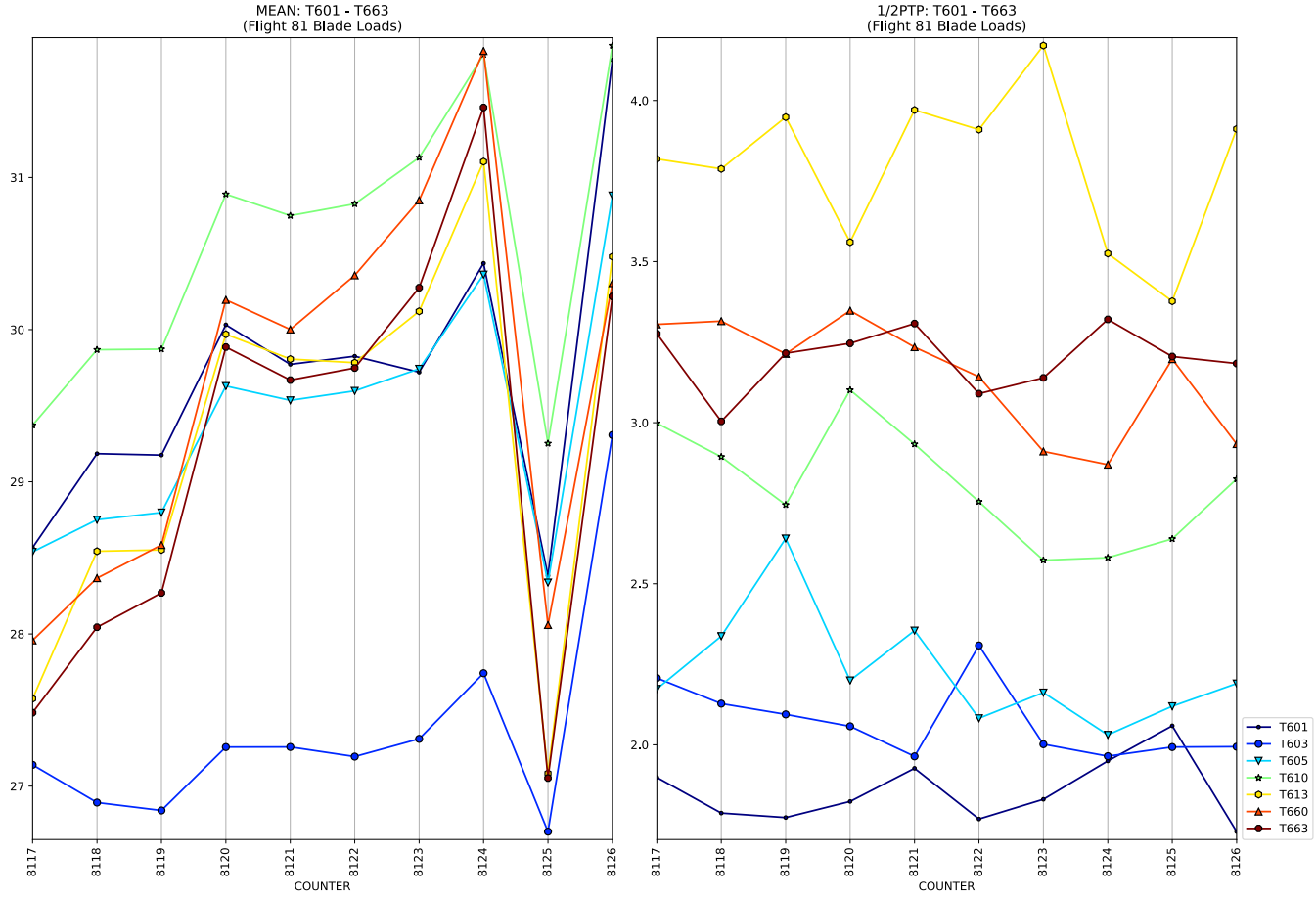

1/2PTP: SN01 - SN90_TS
(Flight 81 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN80
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN80_TS
SN90_TS

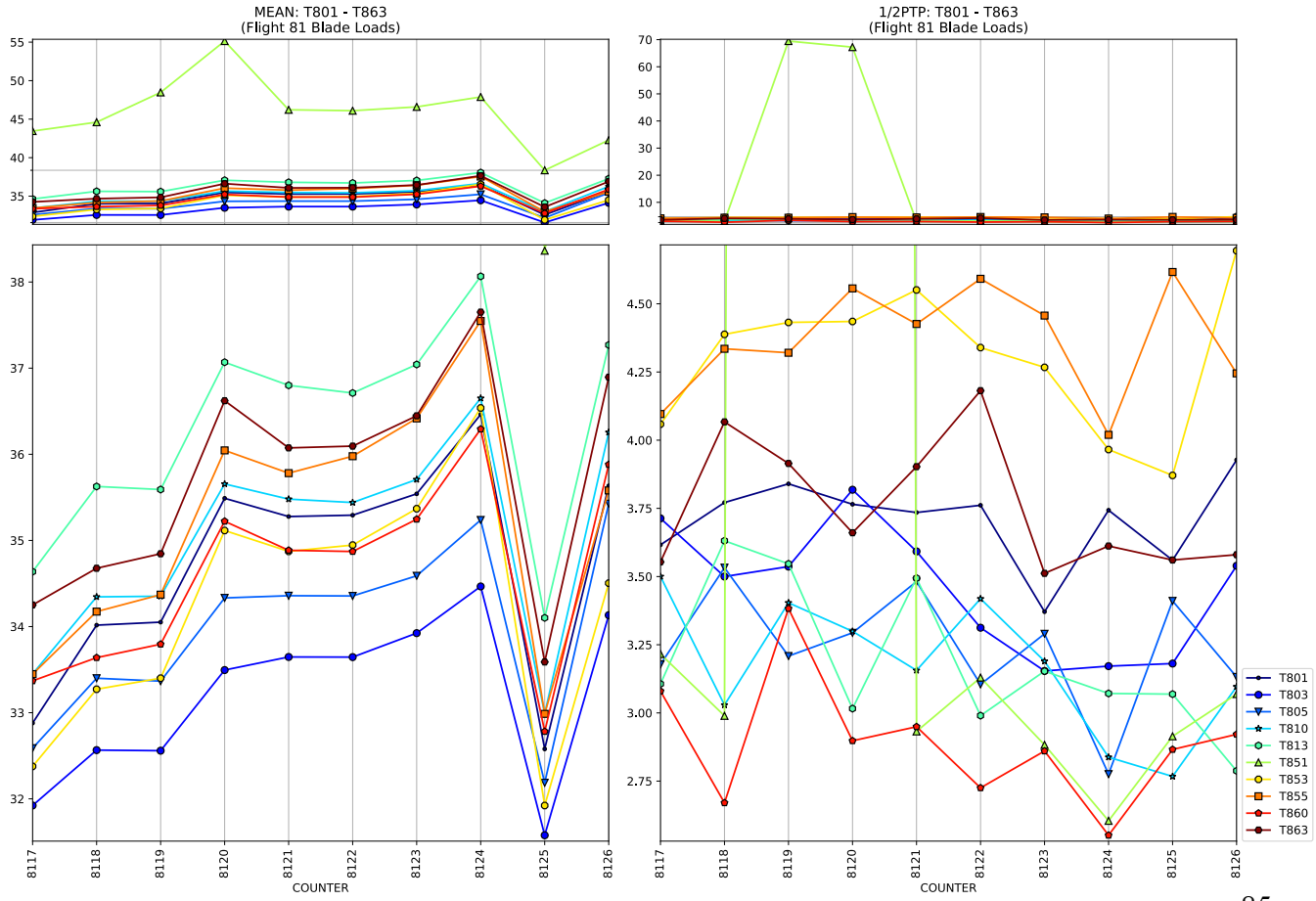

MEAN: ST30 - ST90_TS
(Flight 81 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 81 Blade Loads)
COUNTER
ST30
ST50
ST90
ST30_TS
ST50_TS
ST90_TS

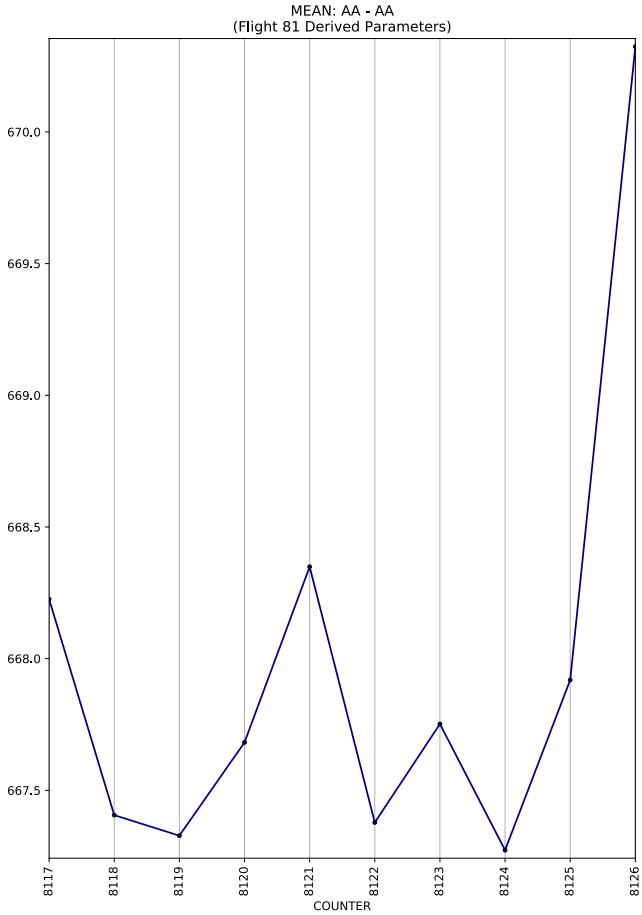

MEAN: T101 - T163
(Flight 81 Blade Loads)
1/2PTP: T101 - T163
(Flight 81 Blade Loads)
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

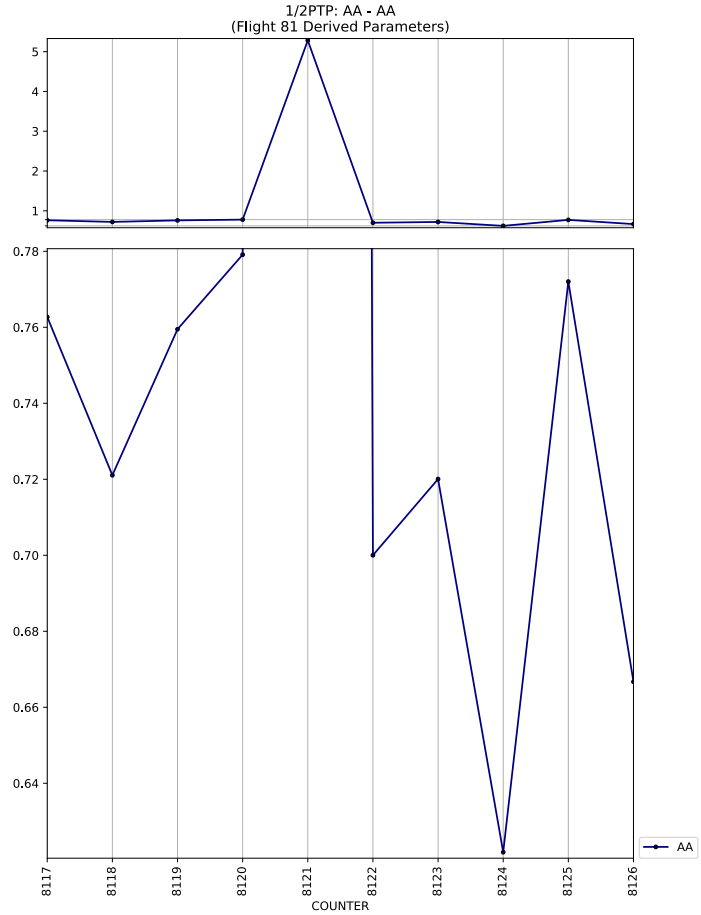

MEAN: T201 - T263
(Flight 81 Blade Loads)
1/2PTP: T201 - T263
(Flight 81 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

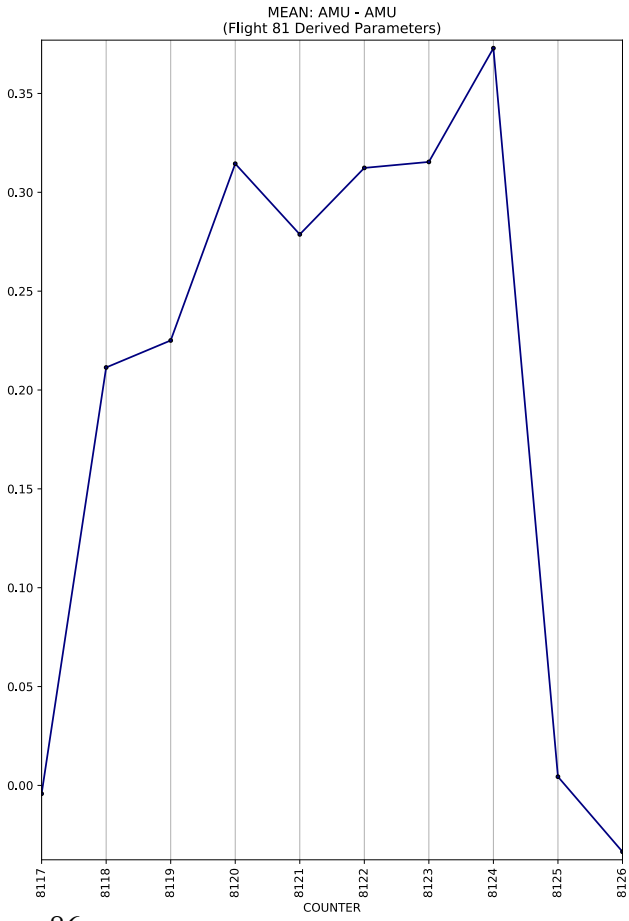

MEAN: T401 - T463
(Flight 81 Blade Loads)
1/2PTP: T401 - T463
(Flight 81 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

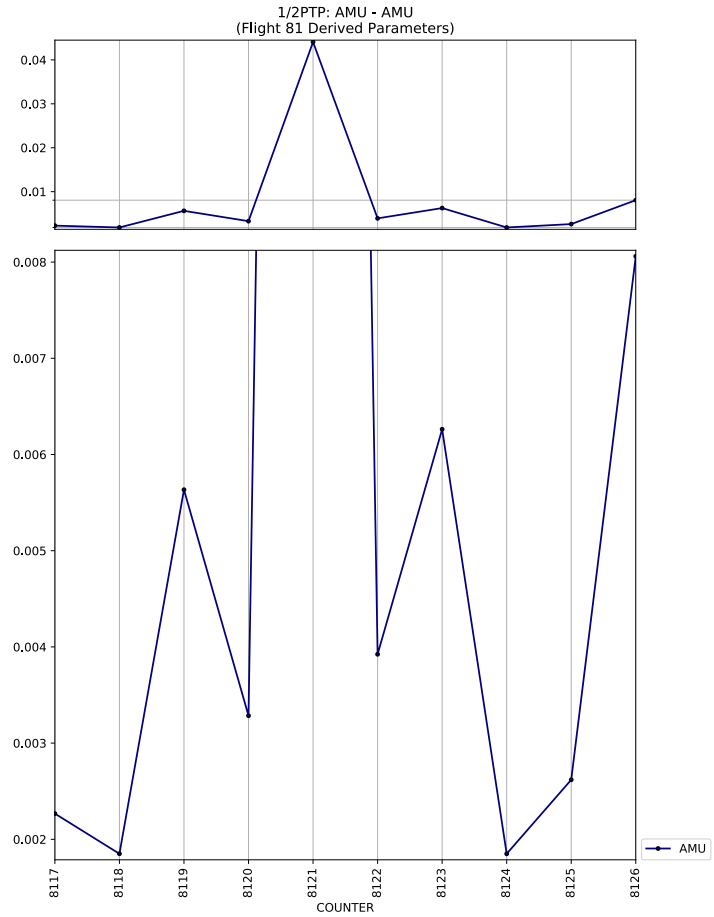

MEAN: T601 - T663
(Flight 81 Blade Loads)
1/2PTP: T601 - T663
(Flight 81 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T660
T663

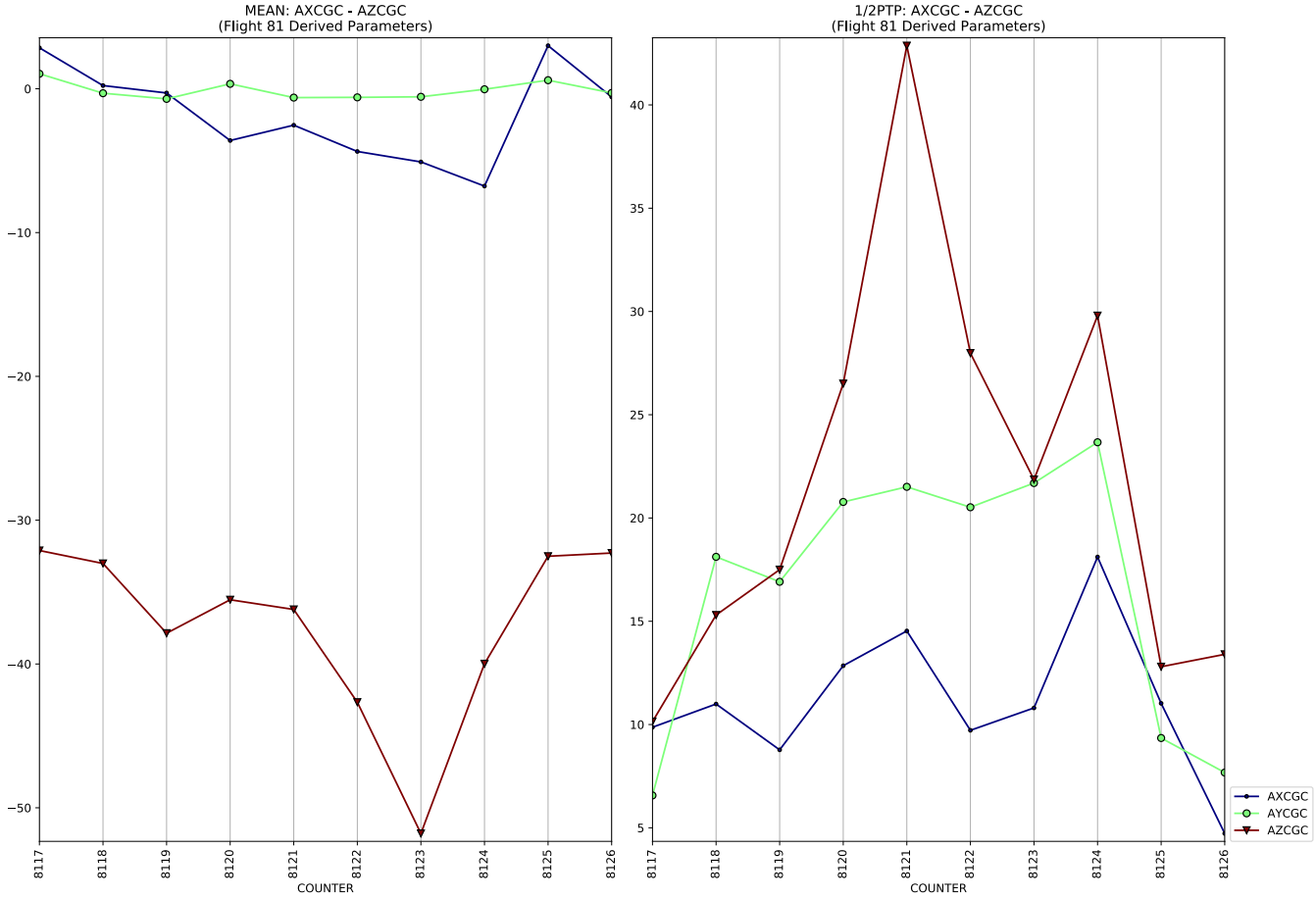

MEAN: T801 - T863
(Flight 81 Blade Loads)
1/2PTP: T801 - T863
(Flight 81 Blade Loads)
COUNTER
COUNTER
T801
T803
T805
T810
T813
T851
T853
T855
T860
T863

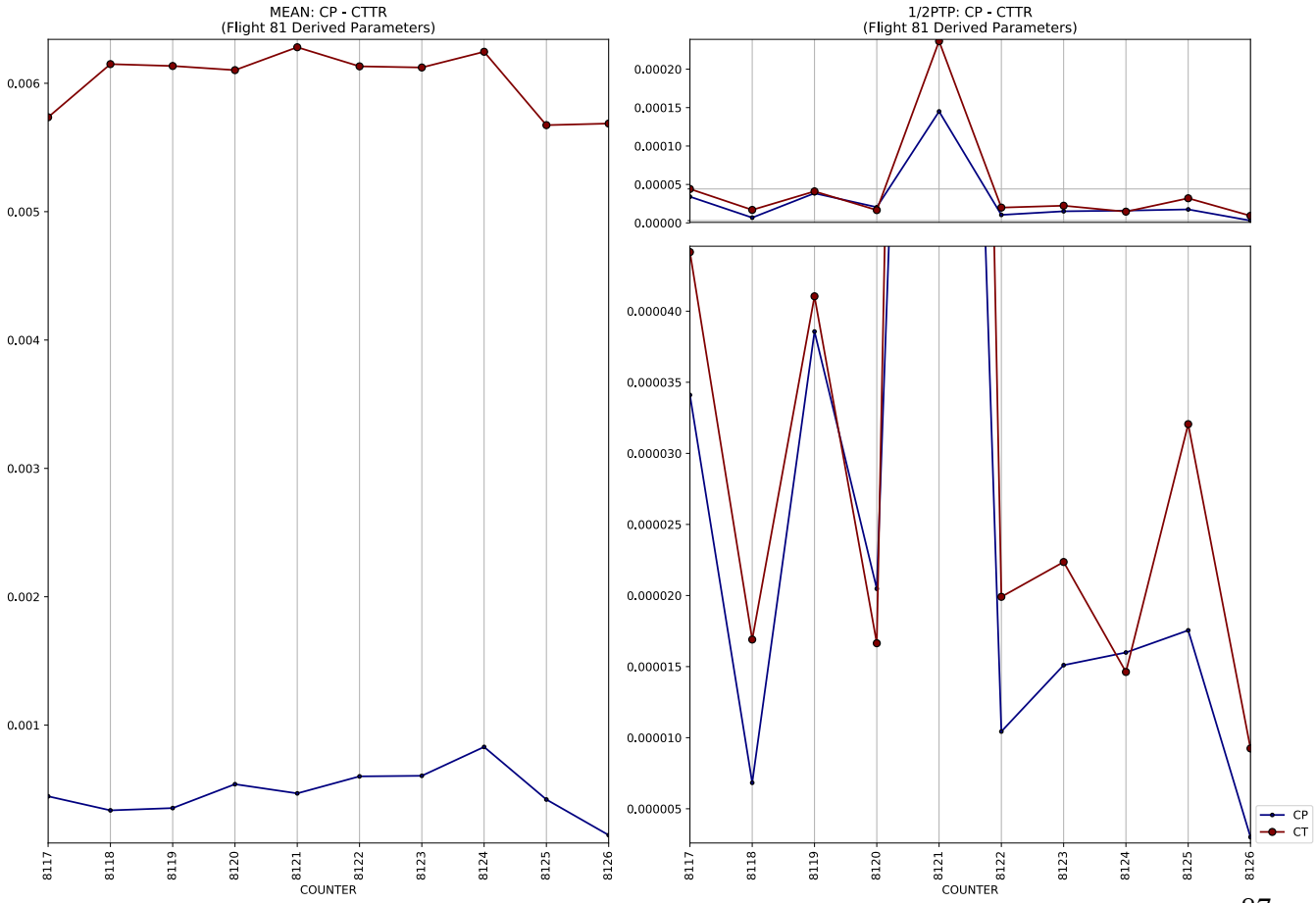

MEAN: AA - AA
(Flight 81 Derived Parameters)
670.0
669.5
669.0
668.5
668.0
667.5
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

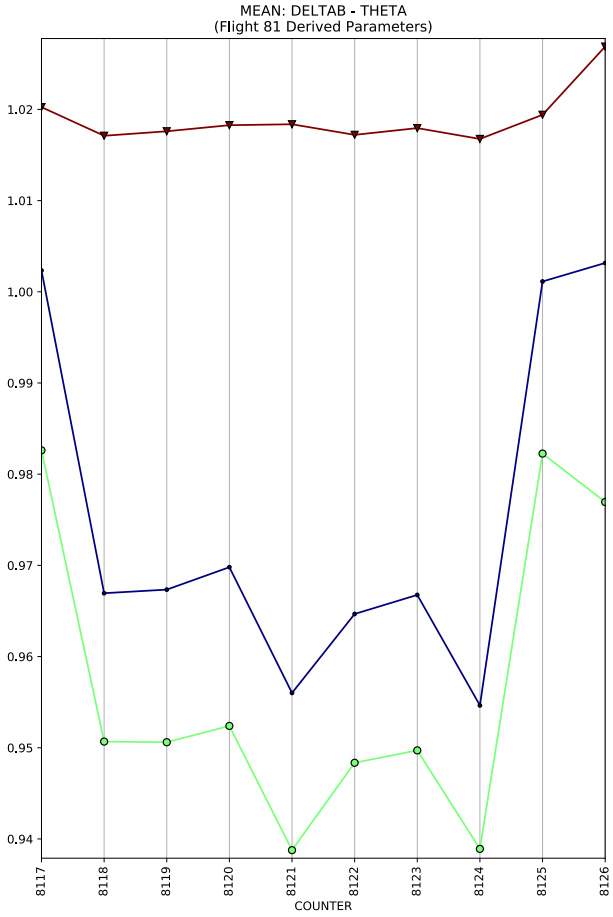

1/2PTP: AA - AA
(Flight 81 Derived Parameters)
5
4
3
2
1
0.78
0.76
0.74
0.72
0.70
0.68
0.66
0.64
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
AA

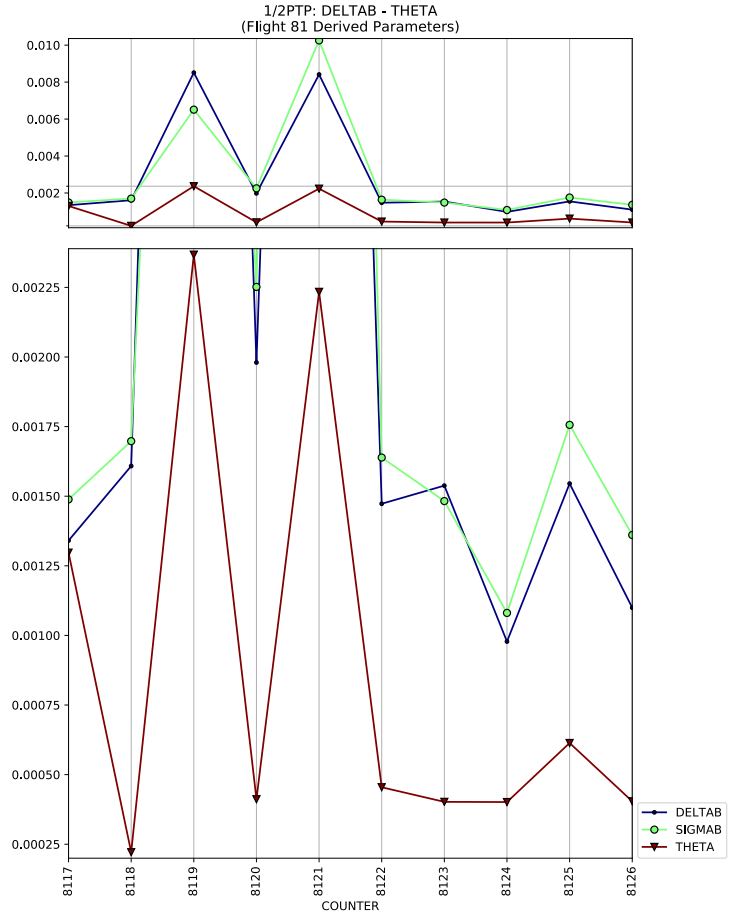

MEAN: AMU - AMU
(Flight 81 Derived Parameters)
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

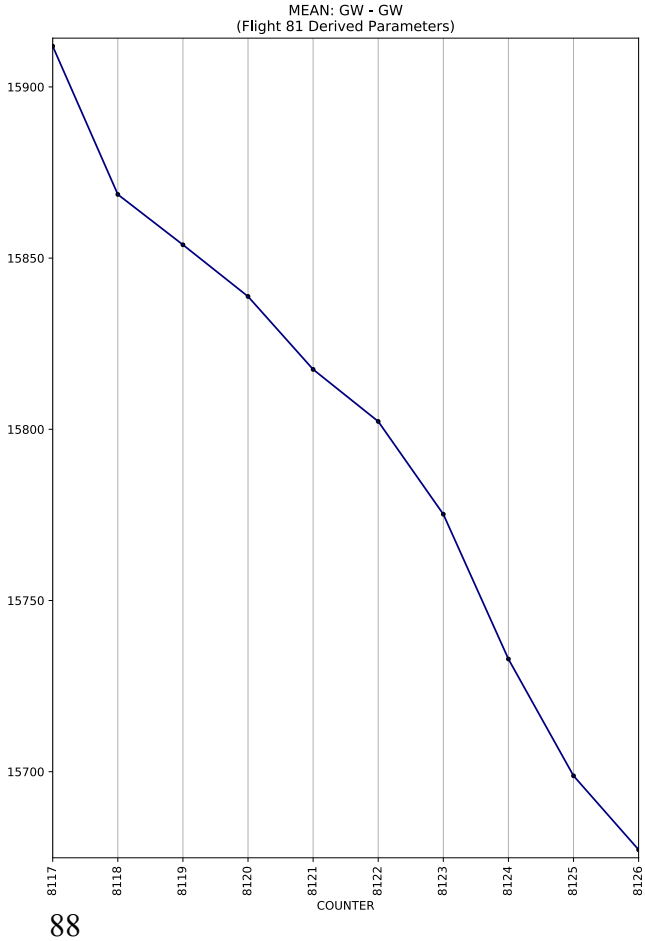

1/2PTP: AMU - AMU
(Flight 81 Derived Parameters)
0.04
0.03
0.02
0.01
0.008
0.007
0.006
0.005
0.004
0.003
0.002
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
AMU

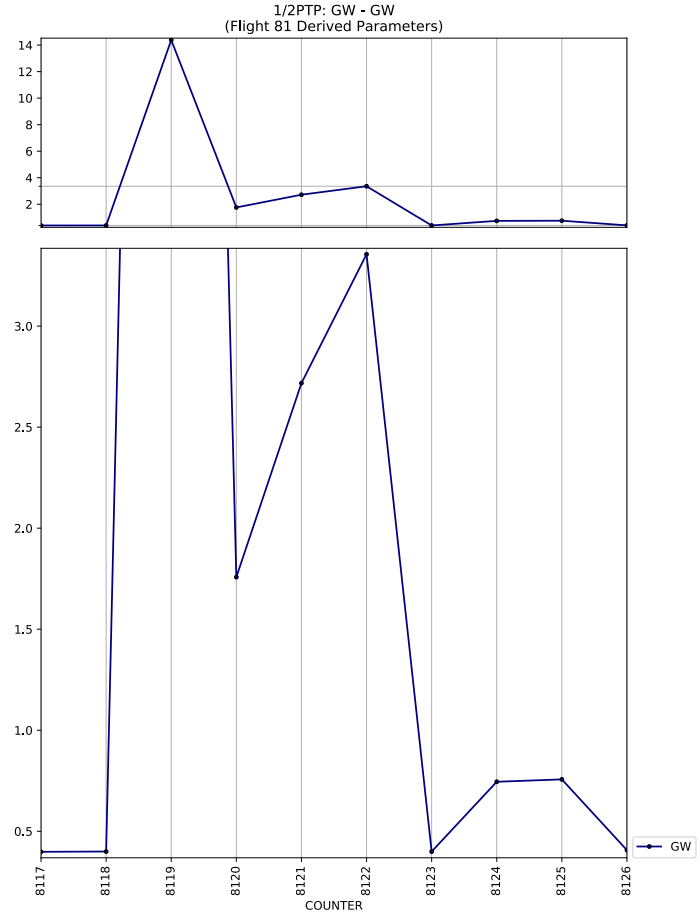

MEAN: AXCGC - AZCGC
(Flight 81 Derived Parameters)
1/2PTP: AXCGC - AZCGC
(Flight 81 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

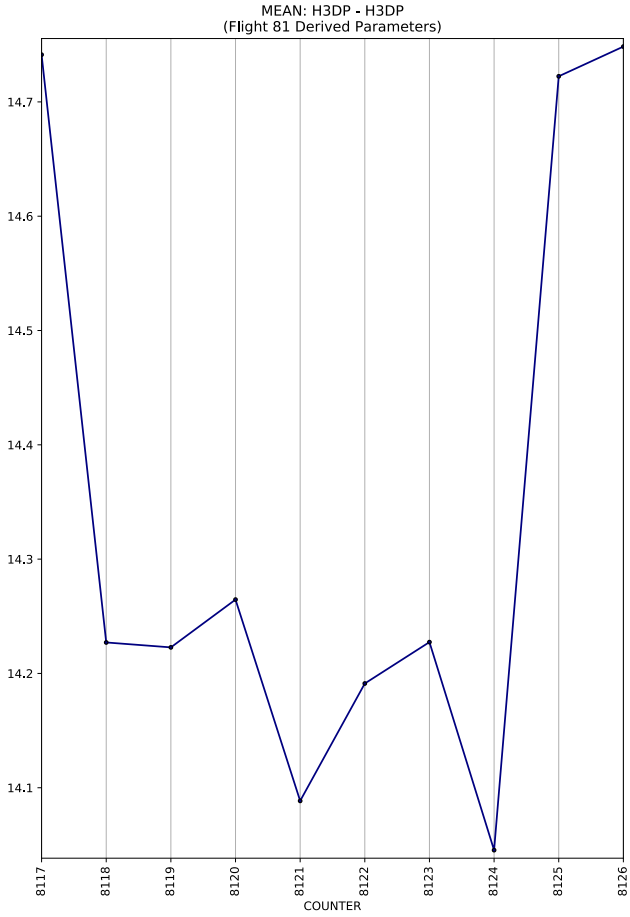

MEAN: CP - CTTR
(Flight 81 Derived Parameters)
1/2PTP: CP - CTTR
(Flight 81 Derived Parameters)
COUNTER
CP
CT

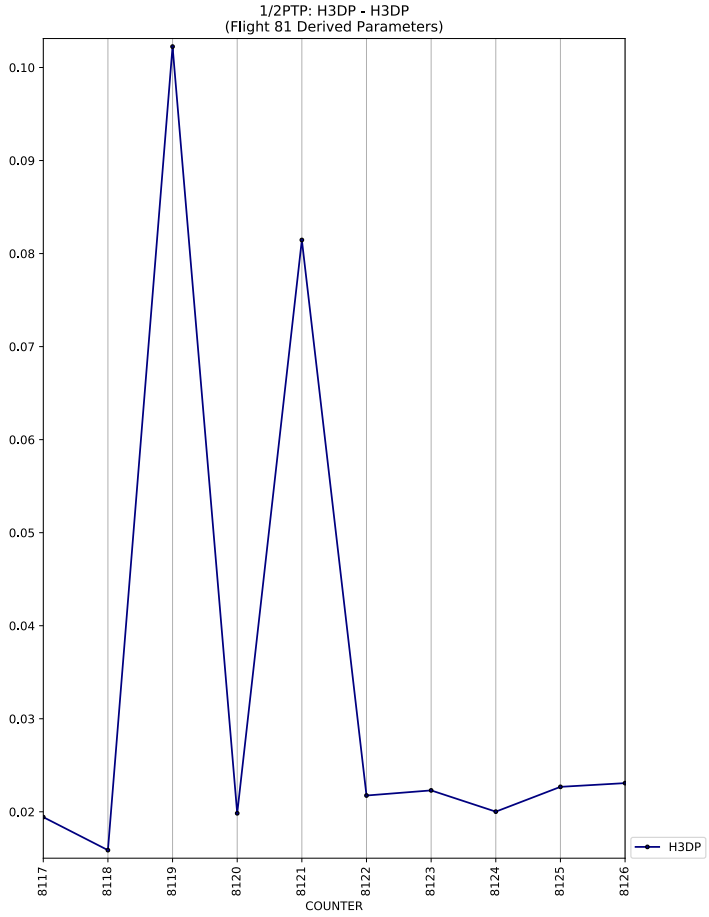

MEAN: DELTAB - THETA
(Flight 81 Derived Parameters)
1.02
1.01
1.00
0.99
0.98
0.97
0.96
0.95
0.94
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

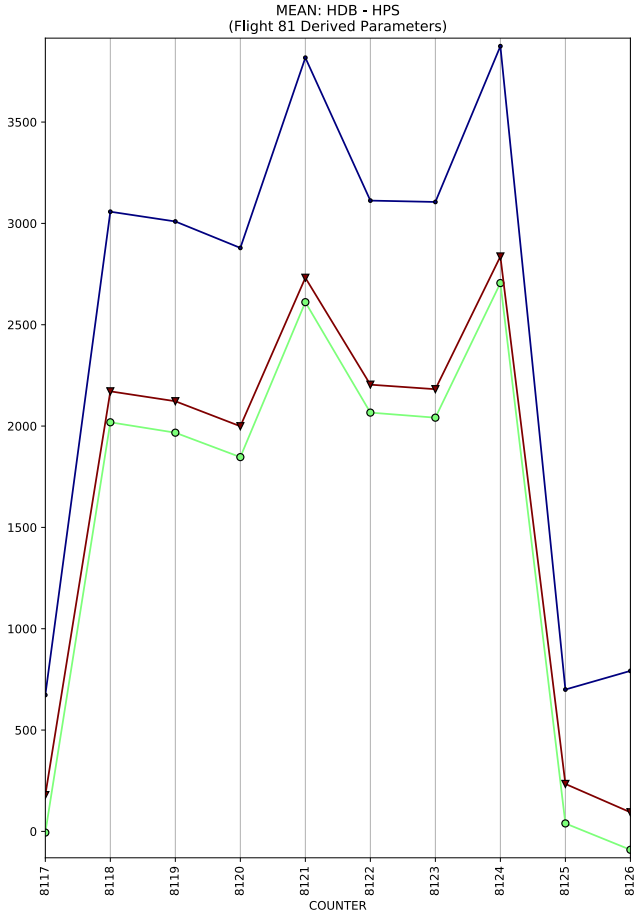

1/2PTP: DELTAB - THETA
(Flight 81 Derived Parameters)
0.010
0.008
0.006
0.004
0.002
0.00225
0.00200
0.00175
0.00150
0.00125
0.00100
0.00075
0.00050
0.00025
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
DELTAB
SIGMAB
THETA

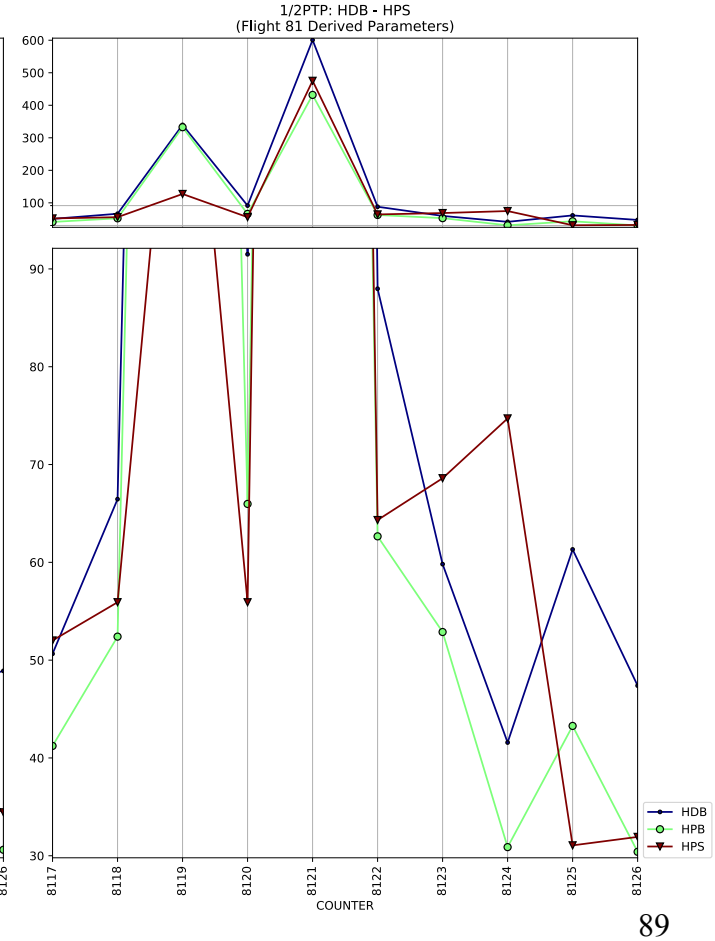

MEAN: GW - GW
(Flight 81 Derived Parameters)
15900
15850
15800
15750
15700
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

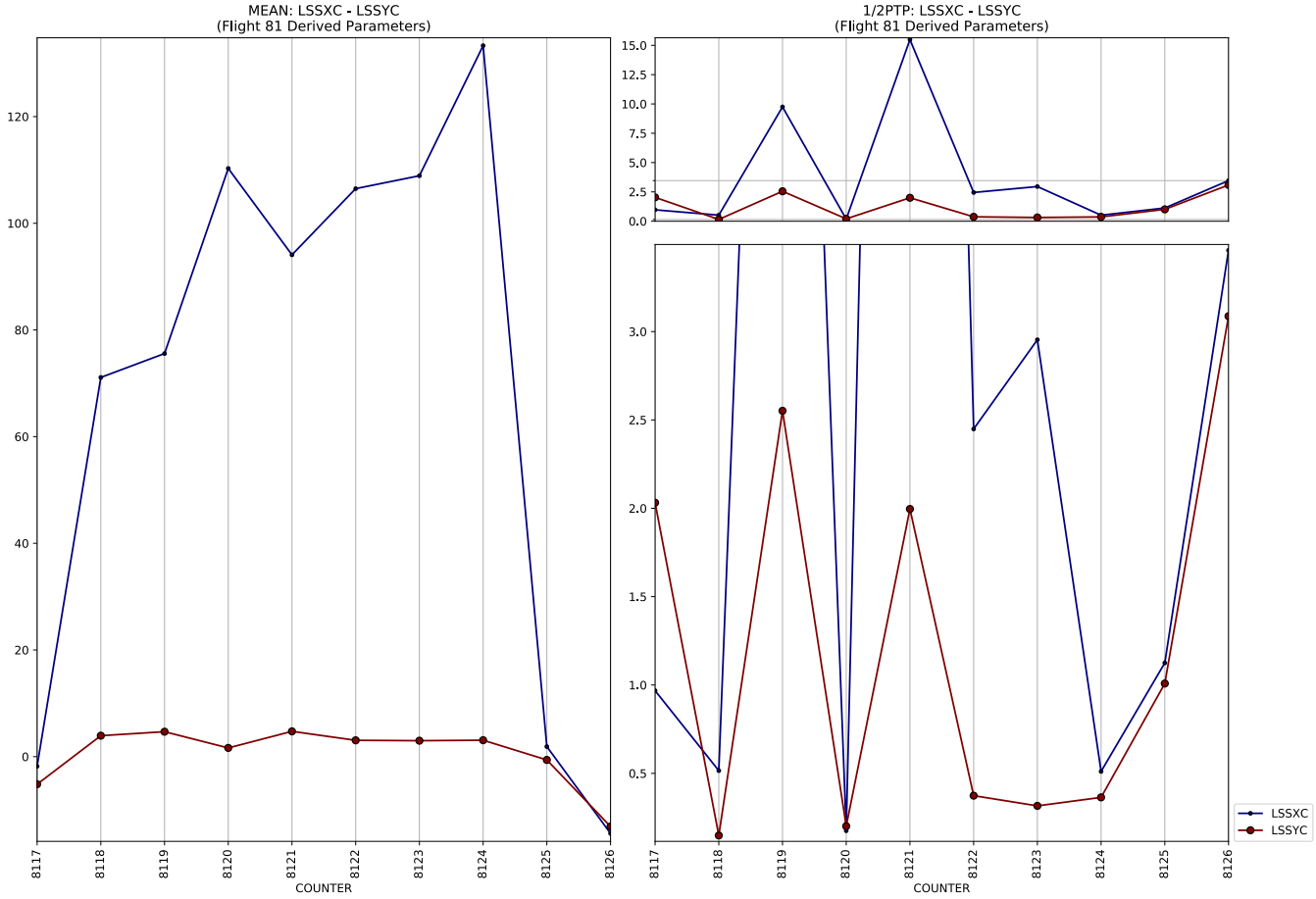

1/2PTP: GW - GW
(Flight 81 Derived Parameters)
14
12
10
8
6
4
2
3.0
2.5
2.0
1.5
1.0
0.5
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
GW

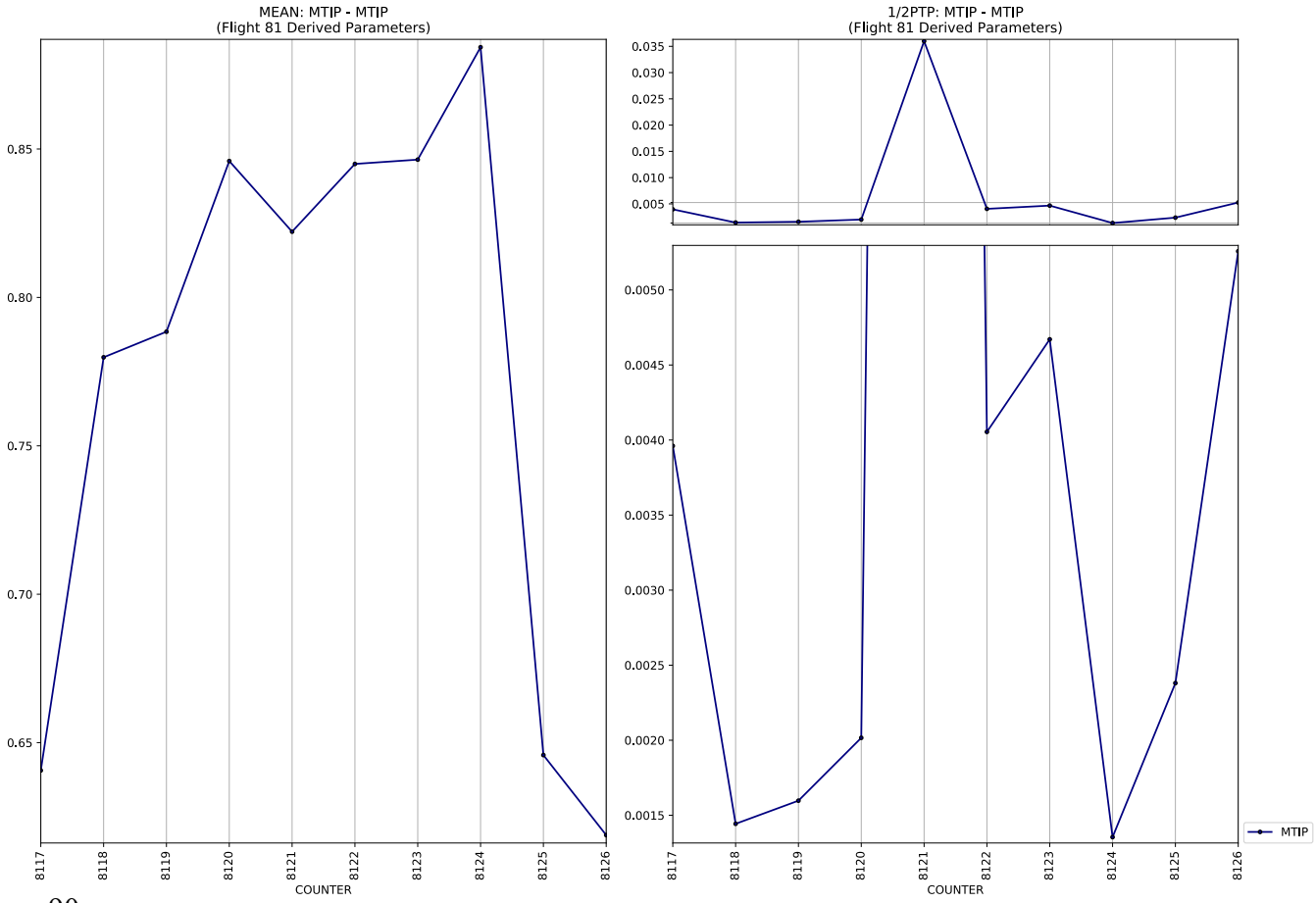

MEAN: H3DP - H3DP
(Flight 81 Derived Parameters)
14.7
14.6
14.5
14.4
14.3
14.2
14.1
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

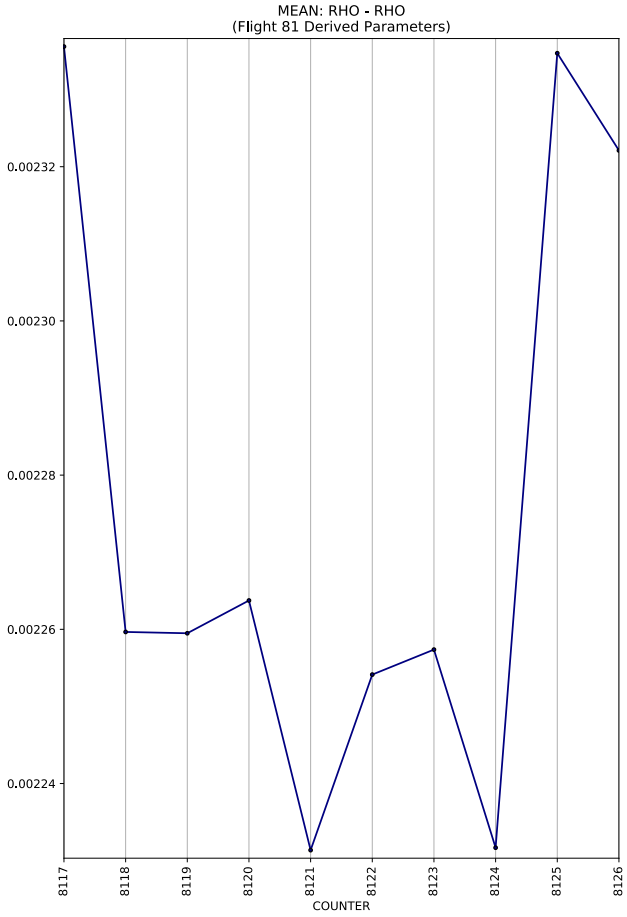

1/2PTP: H3DP - H3DP
(Flight 81 Derived Parameters)
0.10
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
H3DP

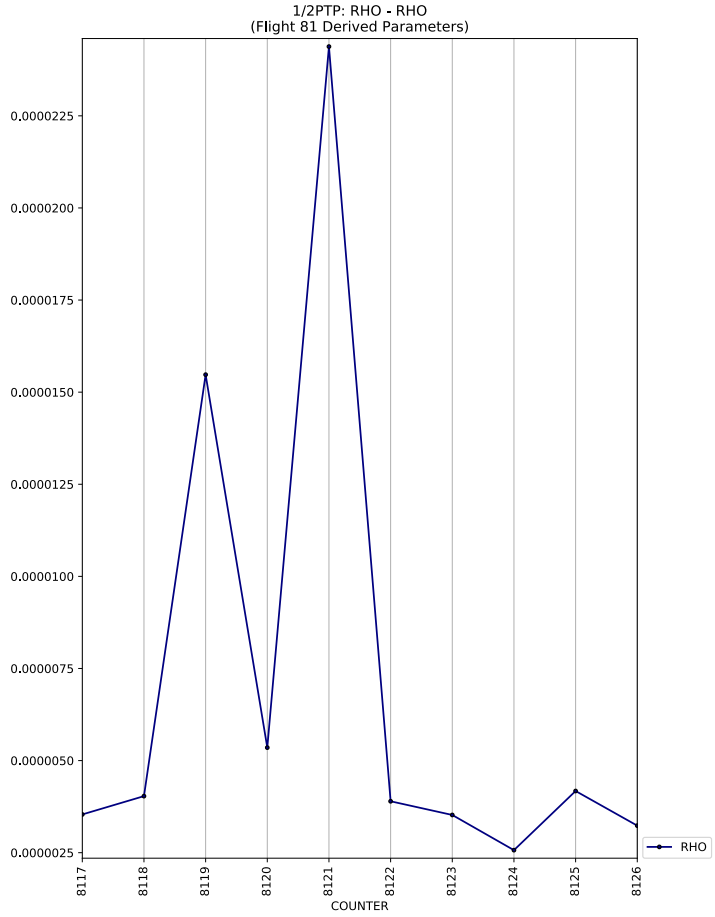

MEAN: HDB - HPS
(Flight 81 Derived Parameters)
3500
3000
2500
2000
1500
1000
500
0
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

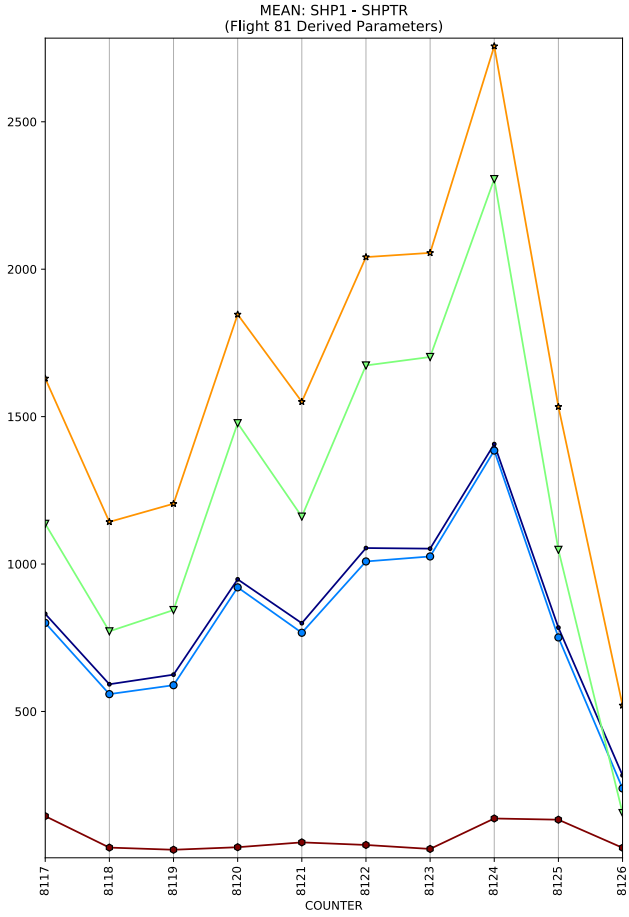

1/2PTP: HDB - HPS
(Flight 81 Derived Parameters)
600
500
400
300
200
100
90
80
70
60
50
40
30
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
HDB
HPB
HPS

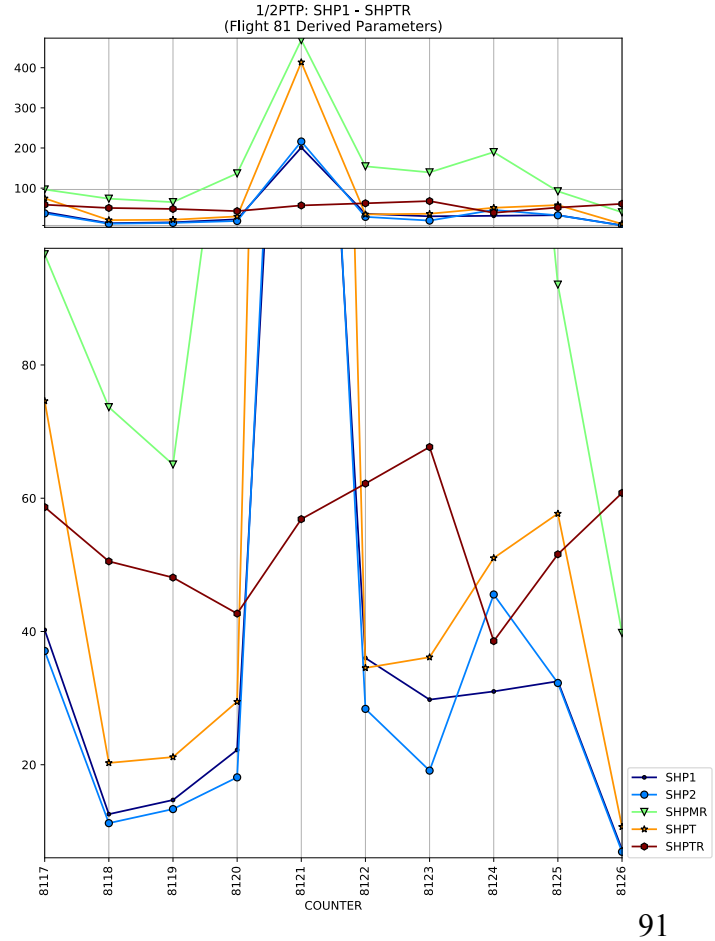

MEAN: LSSXC - LSSYC
(Flight 81 Derived Parameters)
1/2PTP: LSSXC - LSSYC
(Flight 81 Derived Parameters)
COUNTER
COUNTER
LSSXC
LSSYC

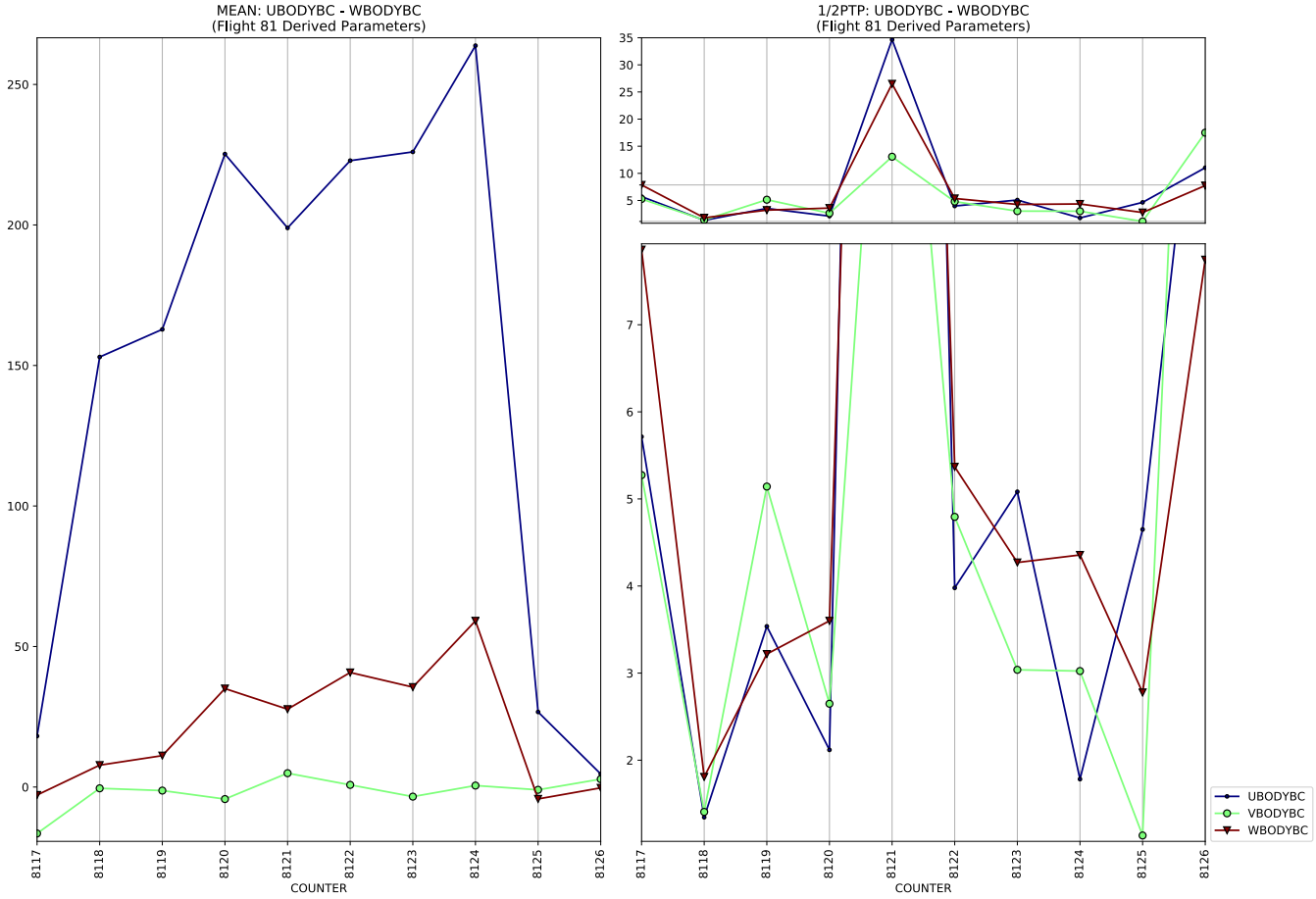

MEAN: MTIP - MTIP
(Flight 81 Derived Parameters)
1/2PTP: MTIP - MTIP
(Flight 81 Derived Parameters)
COUNTER
COUNTER
MTIP

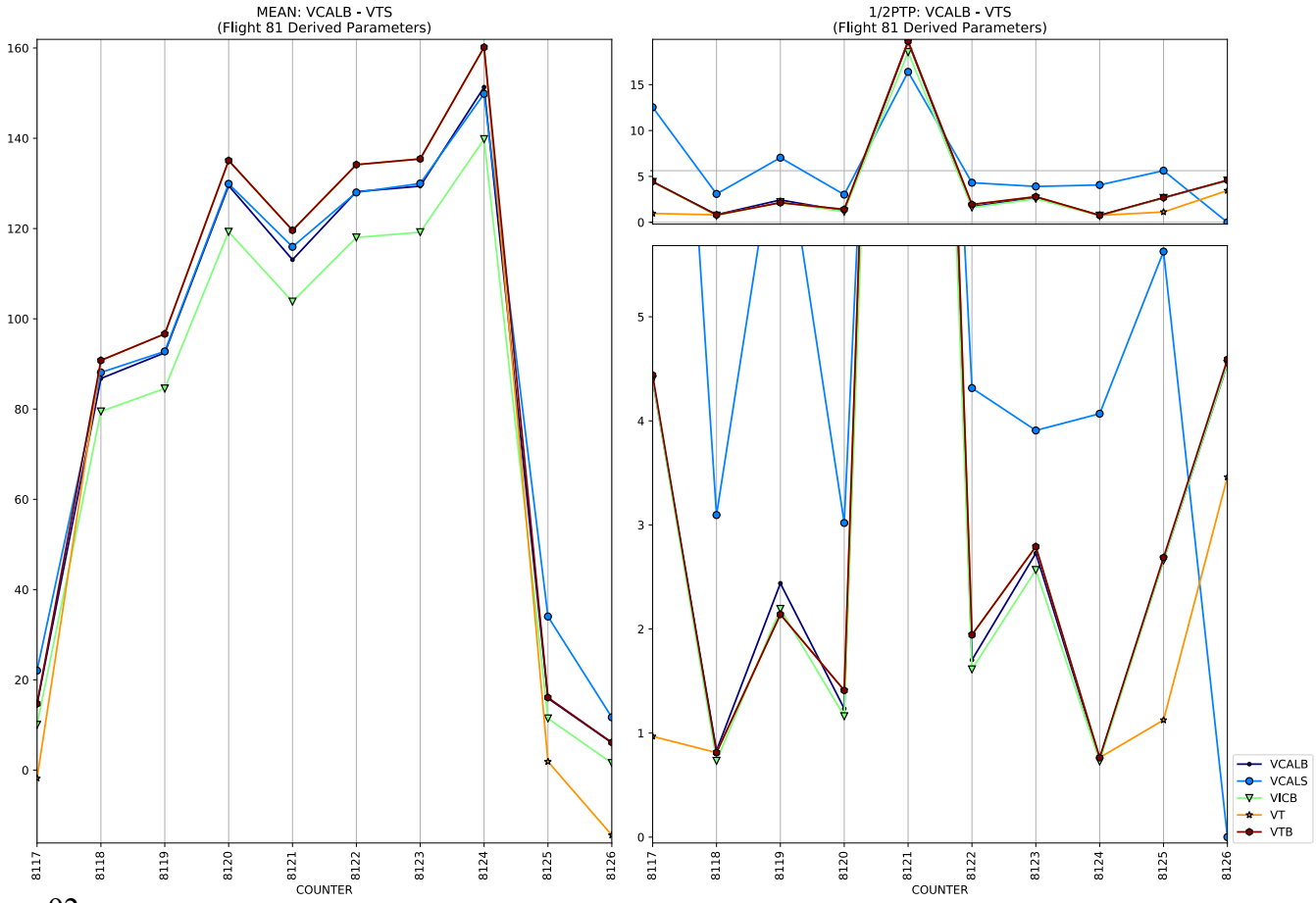

MEAN: RHO - RHO
(Flight 81 Derived Parameters)
0.00232
0.00230
0.00228
0.00226
0.00224
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

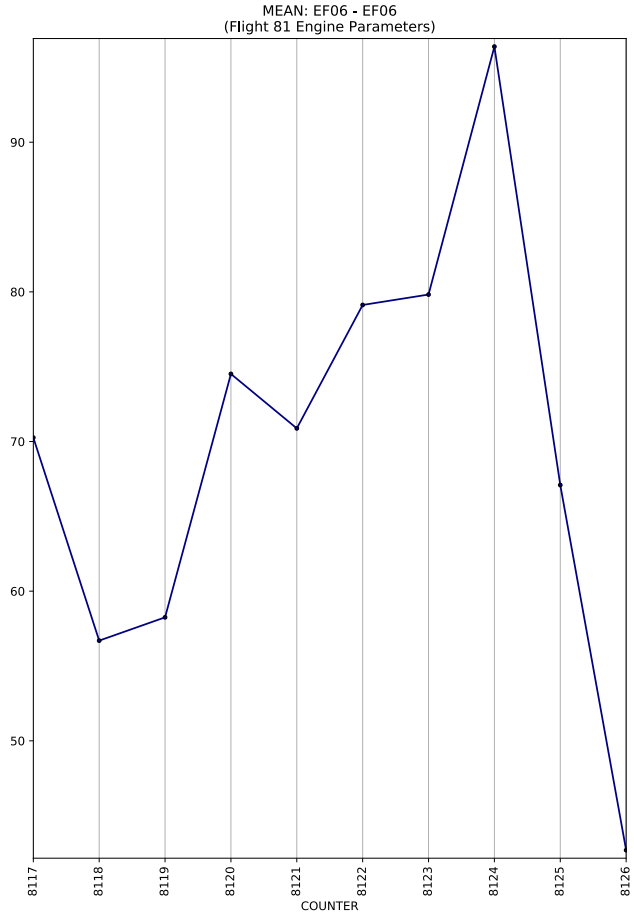

1/2PTP: RHO - RHO
(Flight 81 Derived Parameters)
0.0000225
0.0000200
0.0000175
0.0000150
0.0000125
0.0000100
0.0000075
0.0000050
0.0000025
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
RHO

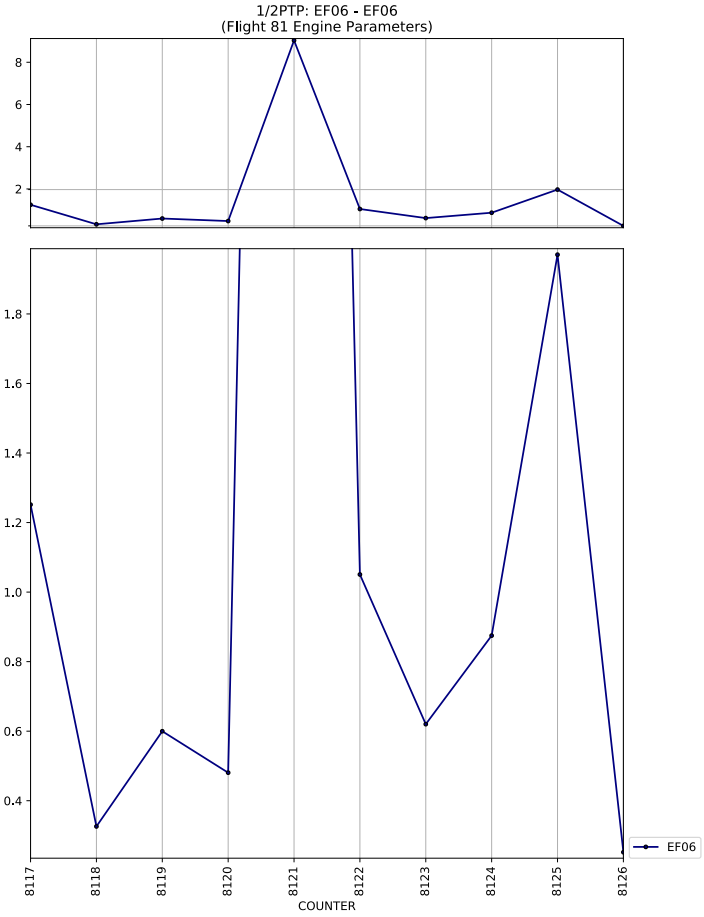

MEAN: SHP1 - SHPTR
(Flight 81 Derived Parameters)
2500
2000
1500
1000
500
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

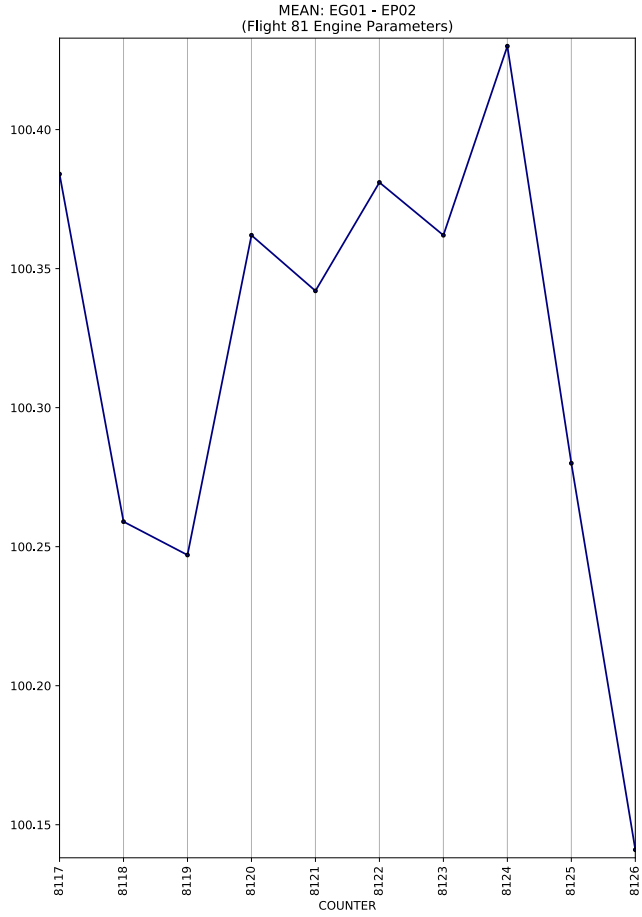

1/2PTP: SHP1 - SHPTR
(Flight 81 Derived Parameters)
400
300
200
100
80
60
40
20
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
SHP1
SHP2
SHPMR
SHPT
SHPTR

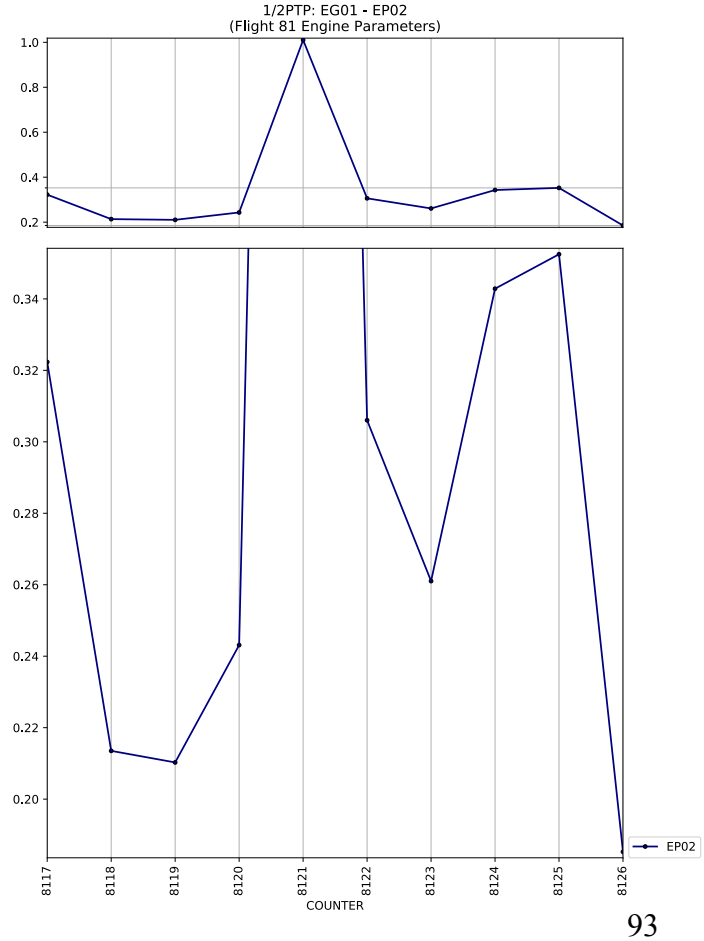

MEAN: UBODYBC - WBODYBC
(Flight 81 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 81 Derived Parameters)
COUNTER
COUNTER
UBODYBC
VBODYBC
WBODYBC

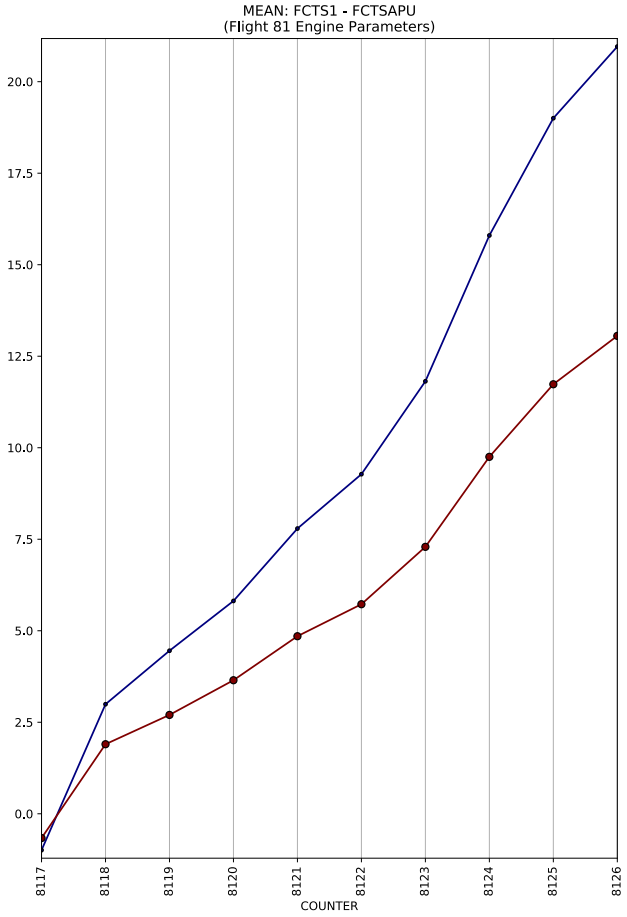

MEAN: VCALB - VTS
(Flight 81 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 81 Derived Parameters)
COUNTER
COUNTER
VCALB
VCALS
VICB
VT
VTB

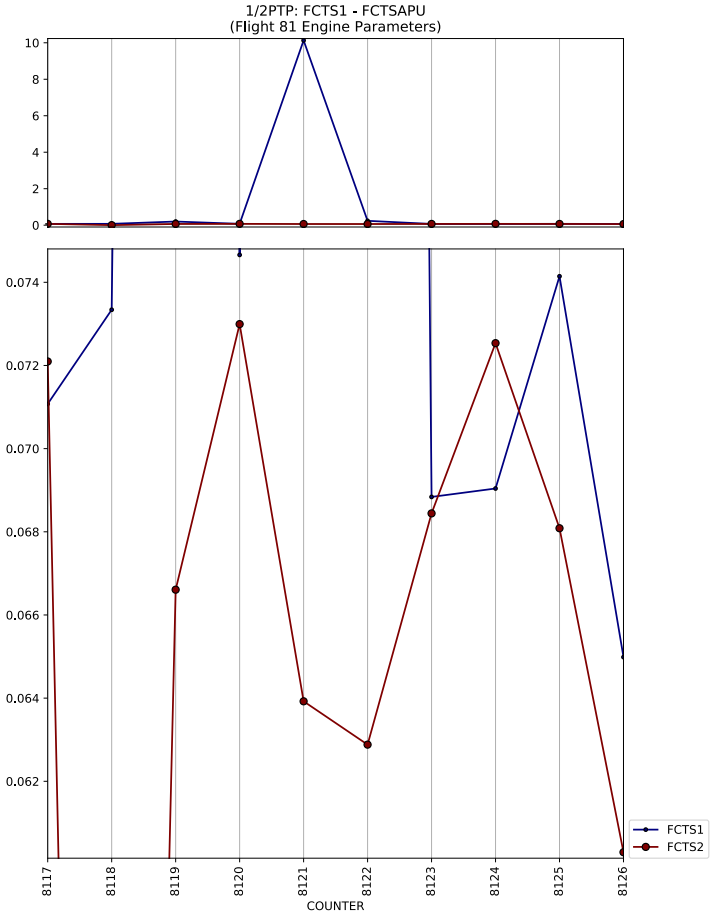

MEAN: EF06 - EF06
(Flight 81 Engine Parameters)
90
80
70
60
50
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

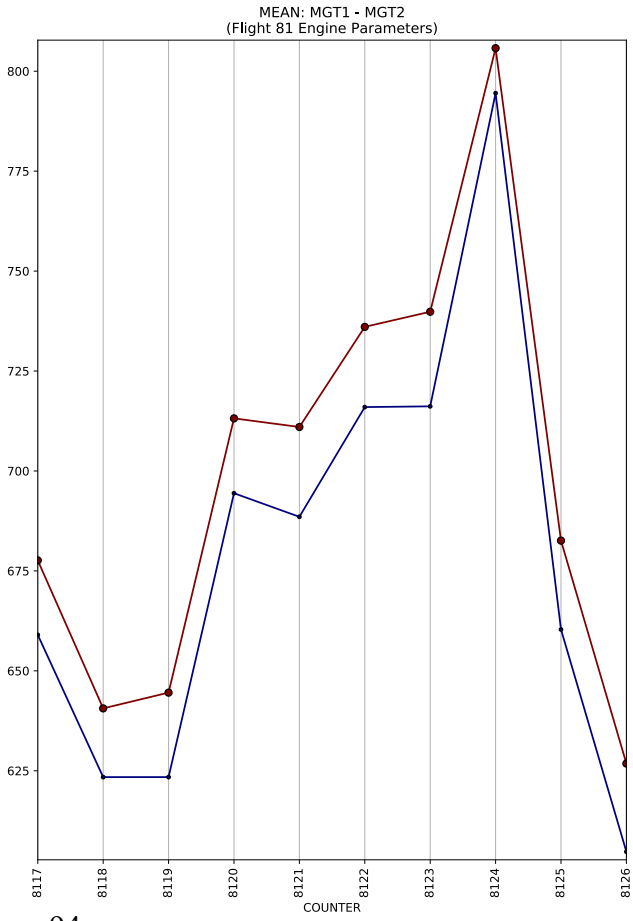

1/2PTP: EF06 - EF06
(Flight 81 Engine Parameters)
8
6
4
2
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
EF06

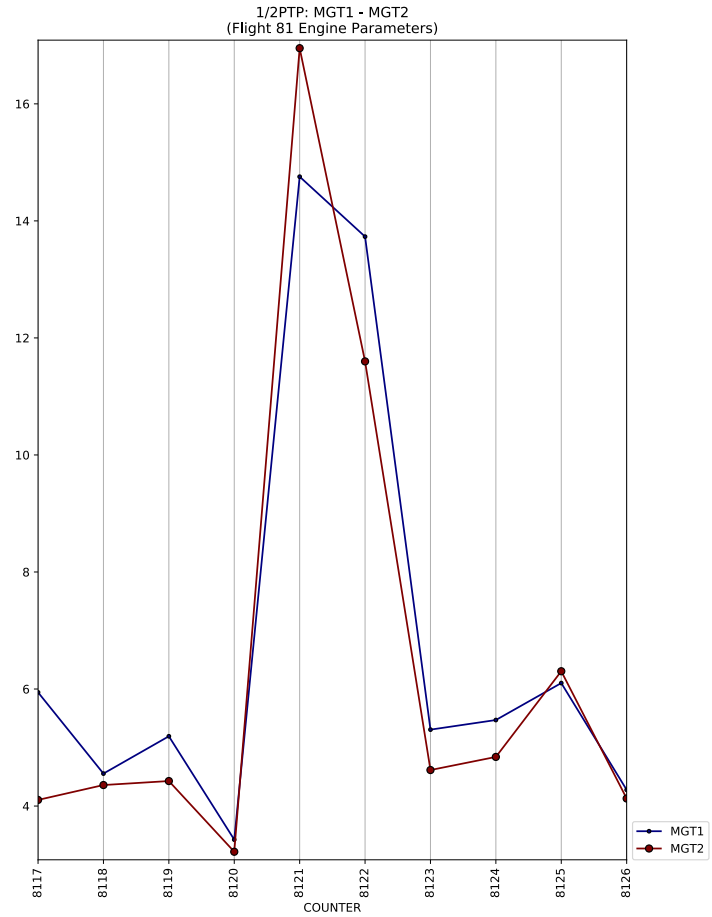

MEAN: EG01 - EP02
(Flight 81 Engine Parameters)
100.40
100.35
100.30
100.25
100.20
100.15
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

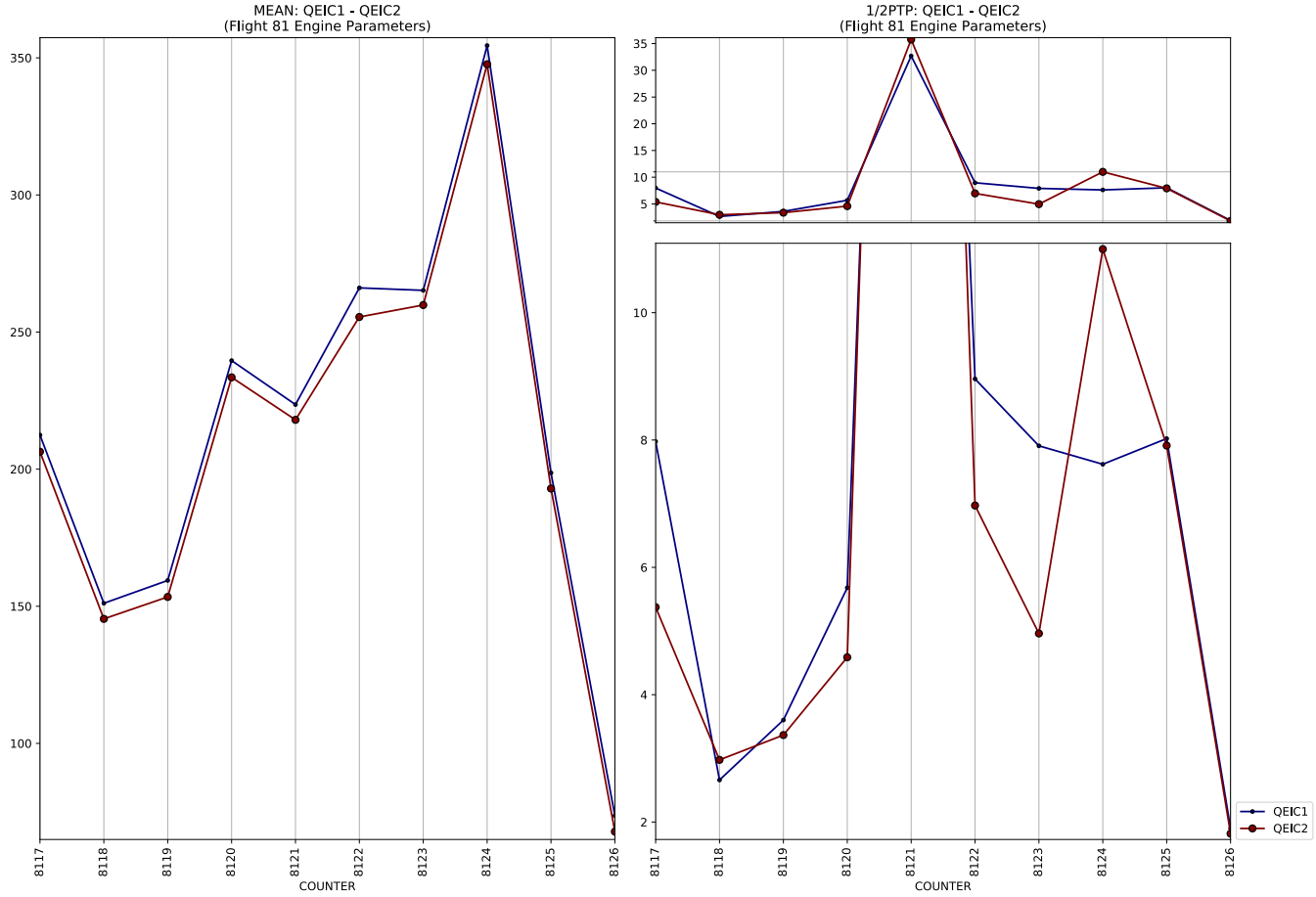

1/2PTP: EG01 - EP02
(Flight 81 Engine Parameters)
1.0
0.8
0.6
0.4
0.2
0.34
0.32
0.30
0.28
0.26
0.24
0.22
0.20
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
EP02

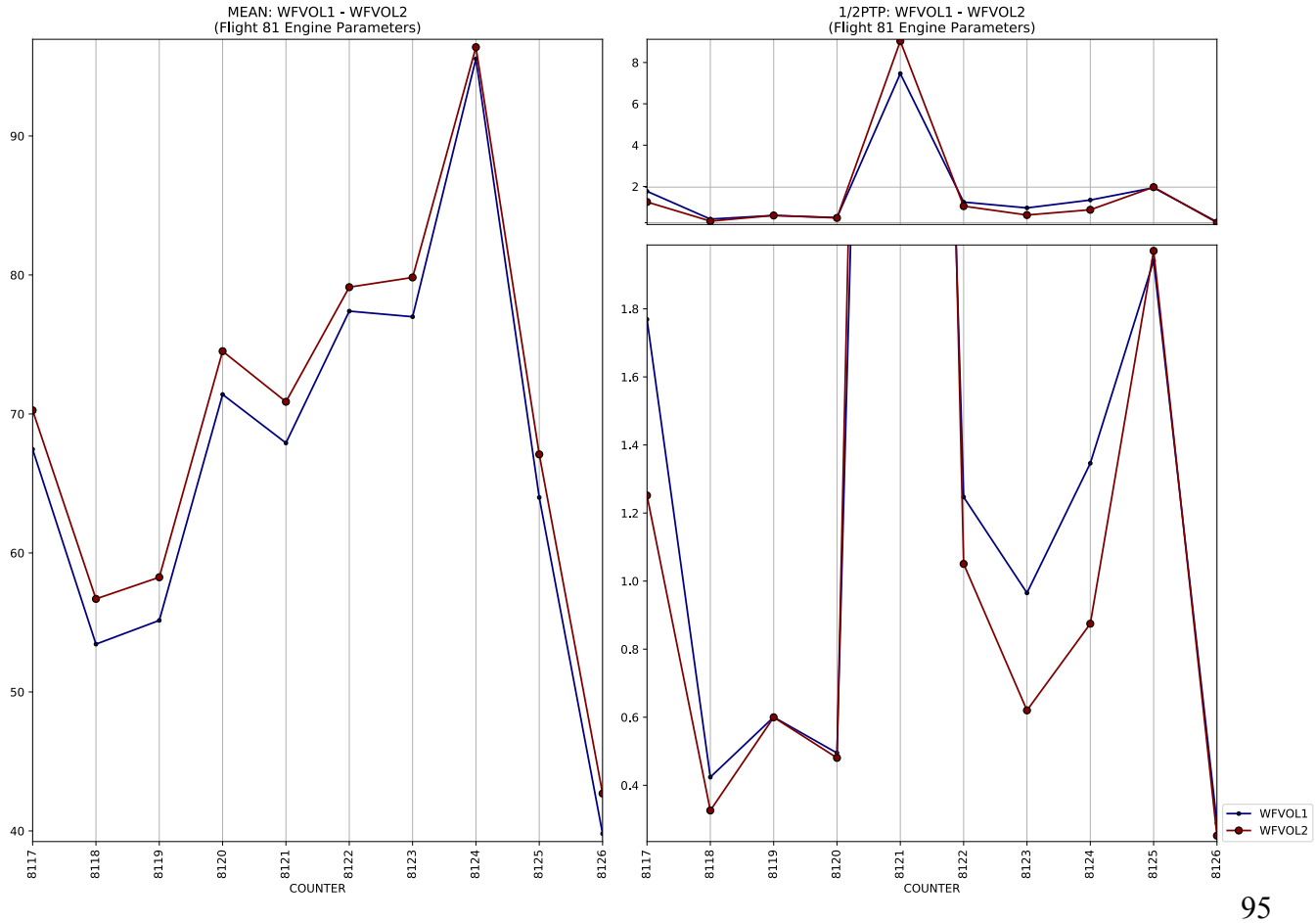

MEAN: FCTS1 - FCTSAPU
(Flight 81 Engine Parameters)
20.0
17.5
15.0
12.5
10.0
7.5
5.0
2.5
0.0
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

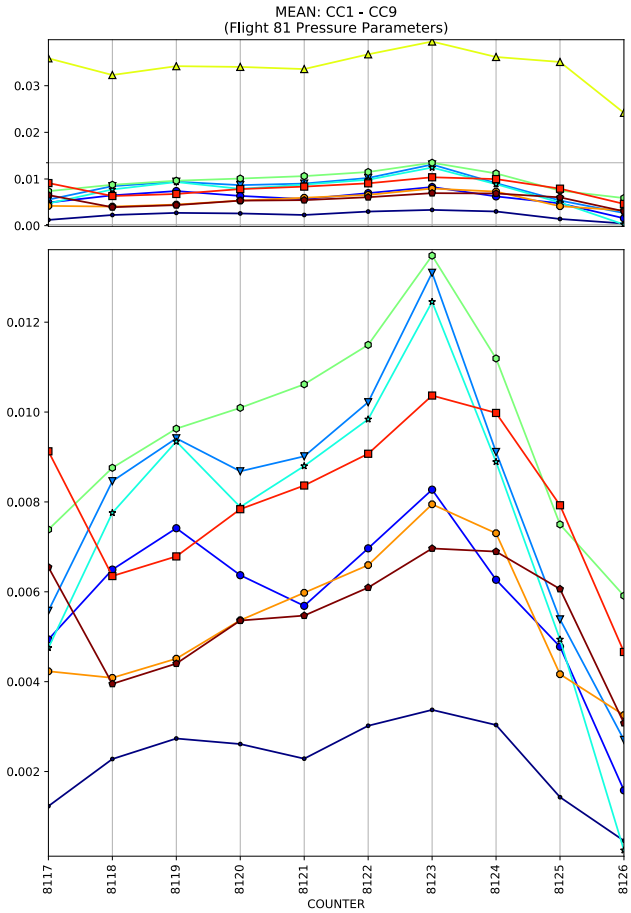

1/2PTP: FCTS1 - FCTSAPU
(Flight 81 Engine Parameters)
10
8
6
4
2
0
0.074
0.072
0.070
0.068
0.066
0.064
0.062
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
FCTS1
FCTS2

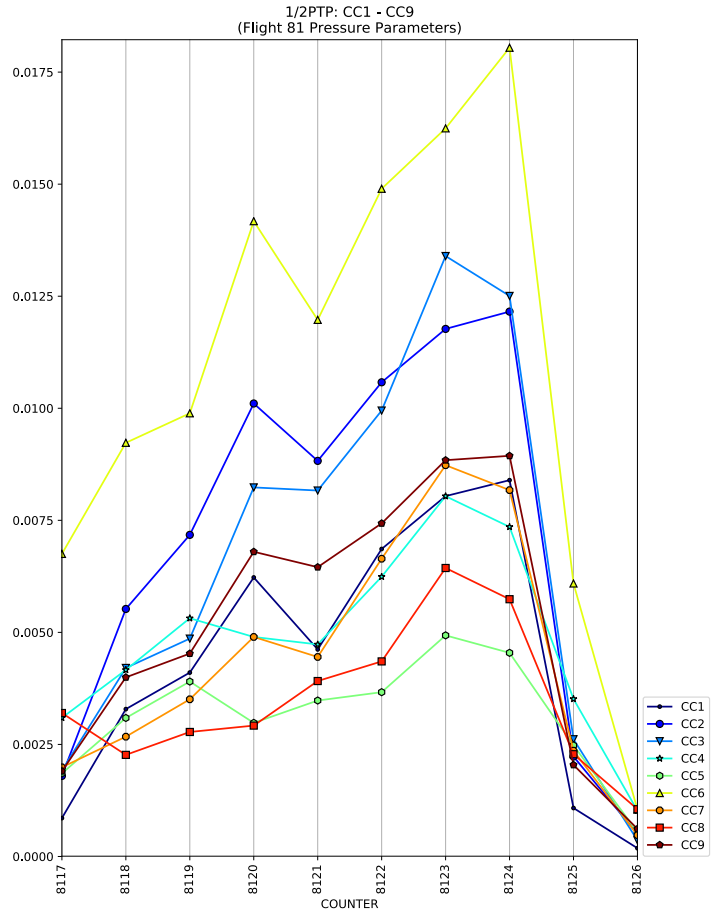

MEAN: MGT1 - MGT2
(Flight 81 Engine Parameters)
800
775
750
725
700
675
650
625
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

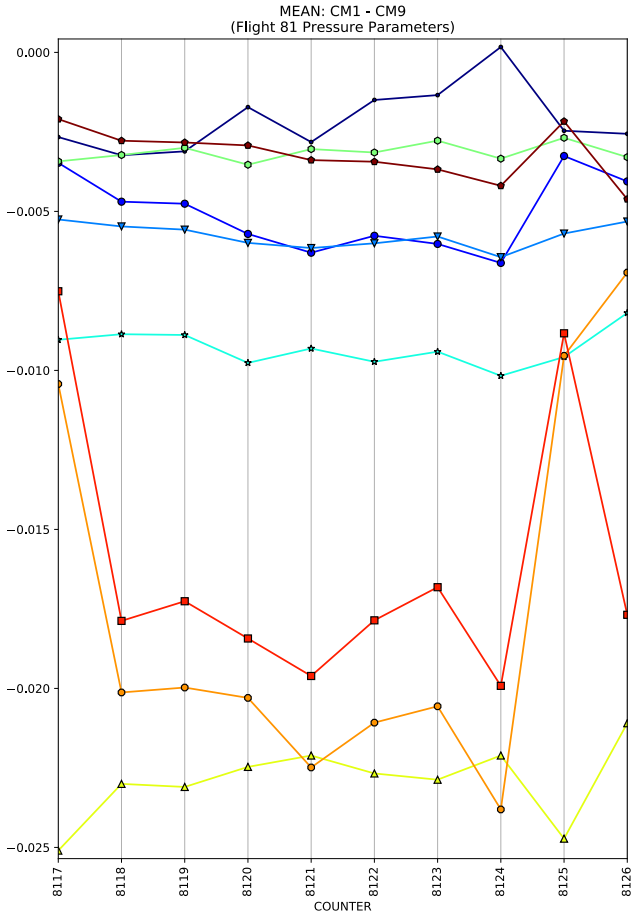

1/2PTP: MGT1 - MGT2
(Flight 81 Engine Parameters)
16
14
12
10
8
6
4
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
MGT1
MGT2

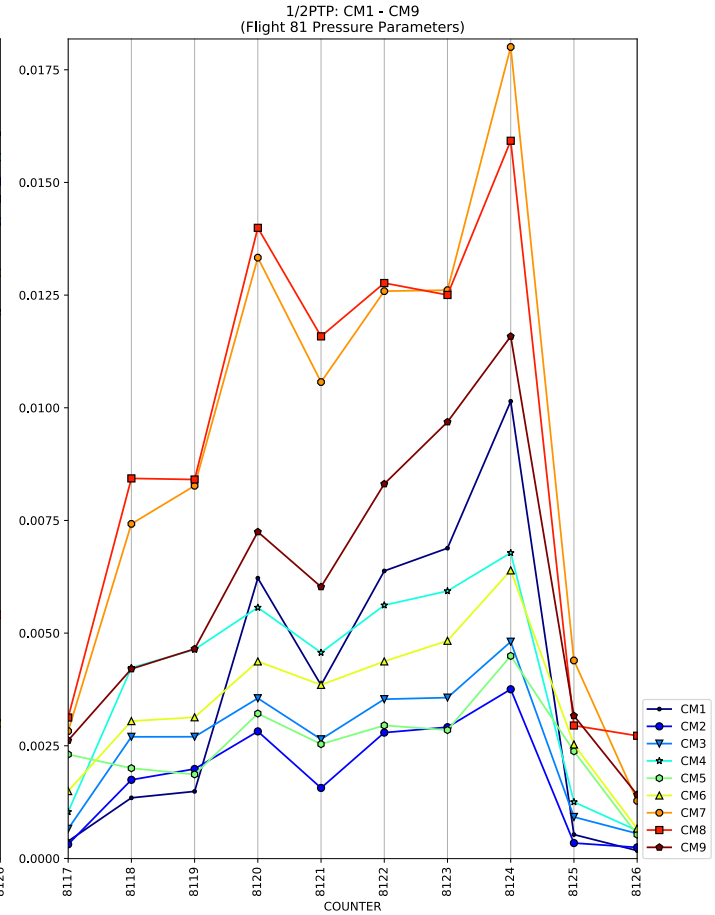

MEAN: QEIC1 - QEIC2
(Flight 81 Engine Parameters)
1/2PTP: QEIC1 - QEIC2
(Flight 81 Engine Parameters)
COUNTER
COUNTER
QEIC1
QEIC2

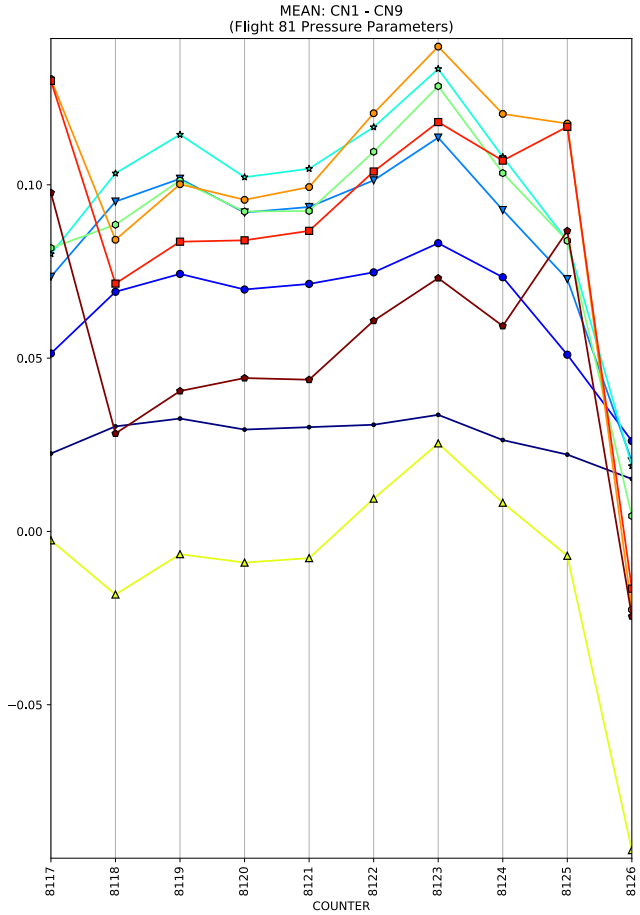

MEAN: WFVOL1 - WFVOL2
(Flight 81 Engine Parameters)
1/2PTP: WFVOL1 - WFVOL2
(Flight 81 Engine Parameters)
COUNTER
COUNTER
WFVOL1
WFVOL2

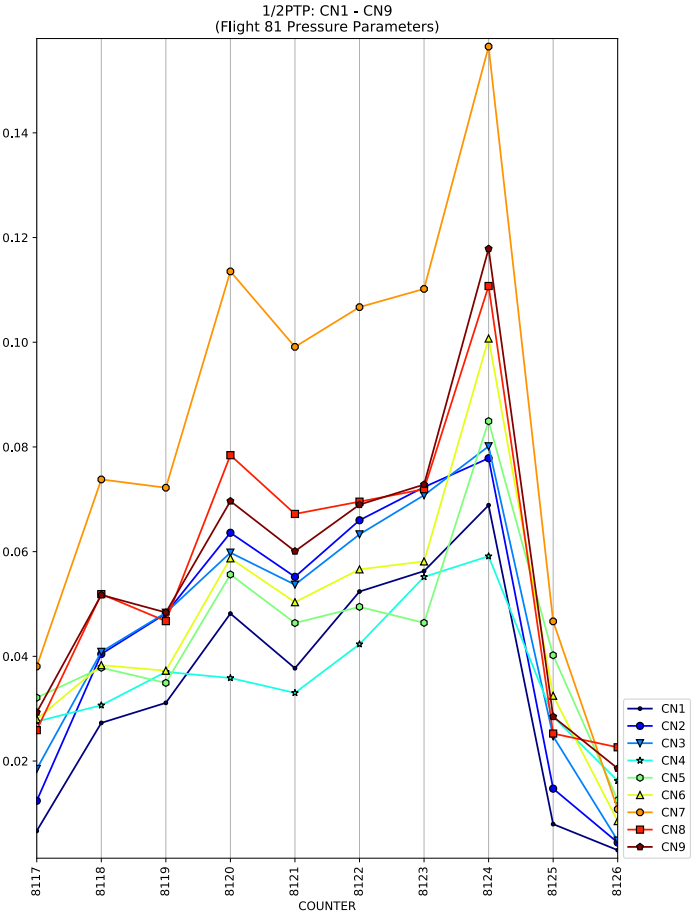

MEAN: CC1 - CC9
(Flight 81 Pressure Parameters)
COUNTER

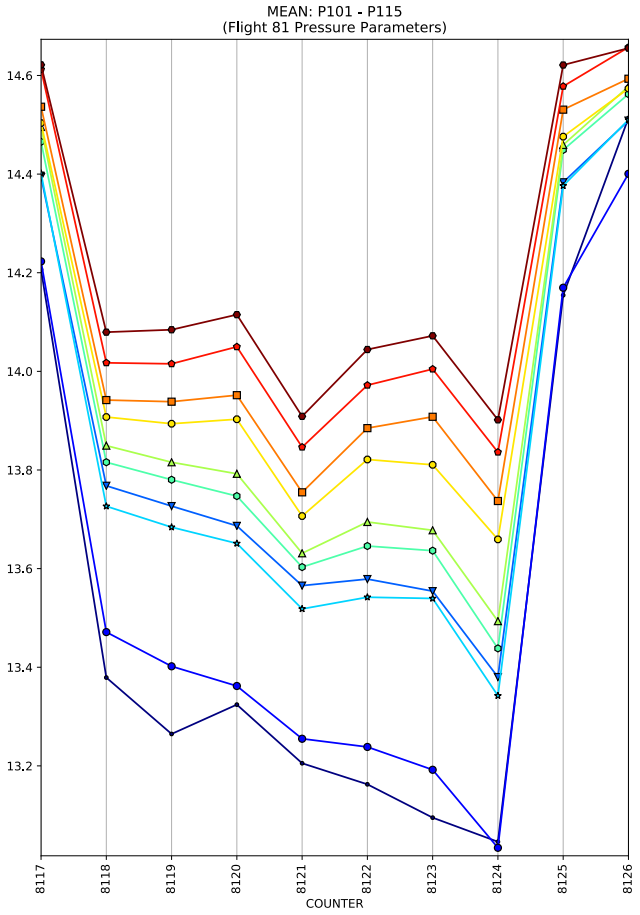

1/2PTP: CC1 - CC9
(Flight 81 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

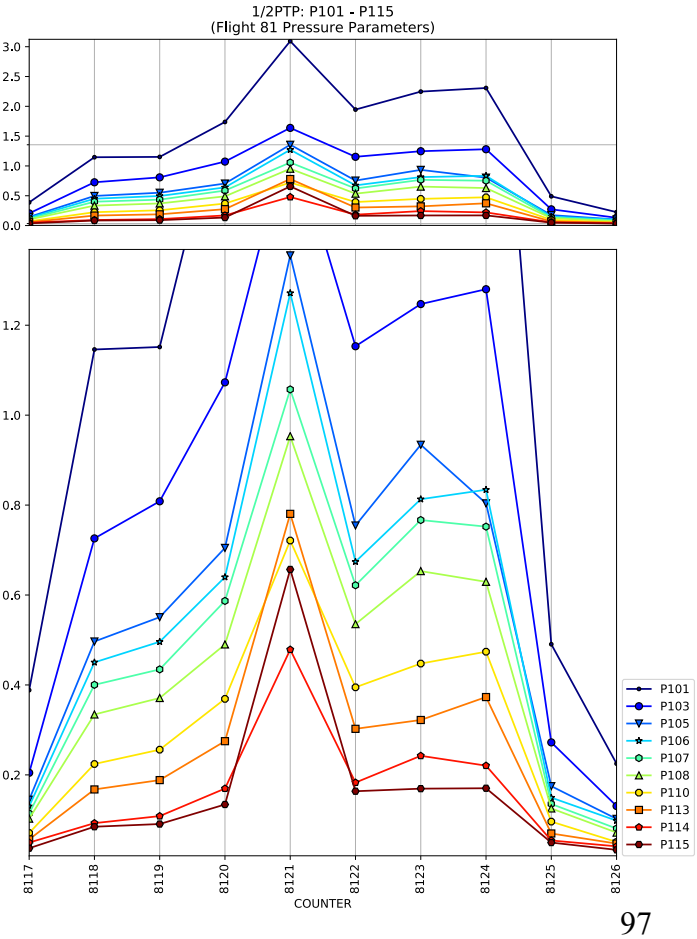

MEAN: CM1 - CM9
(Flight 81 Pressure Parameters)
COUNTER

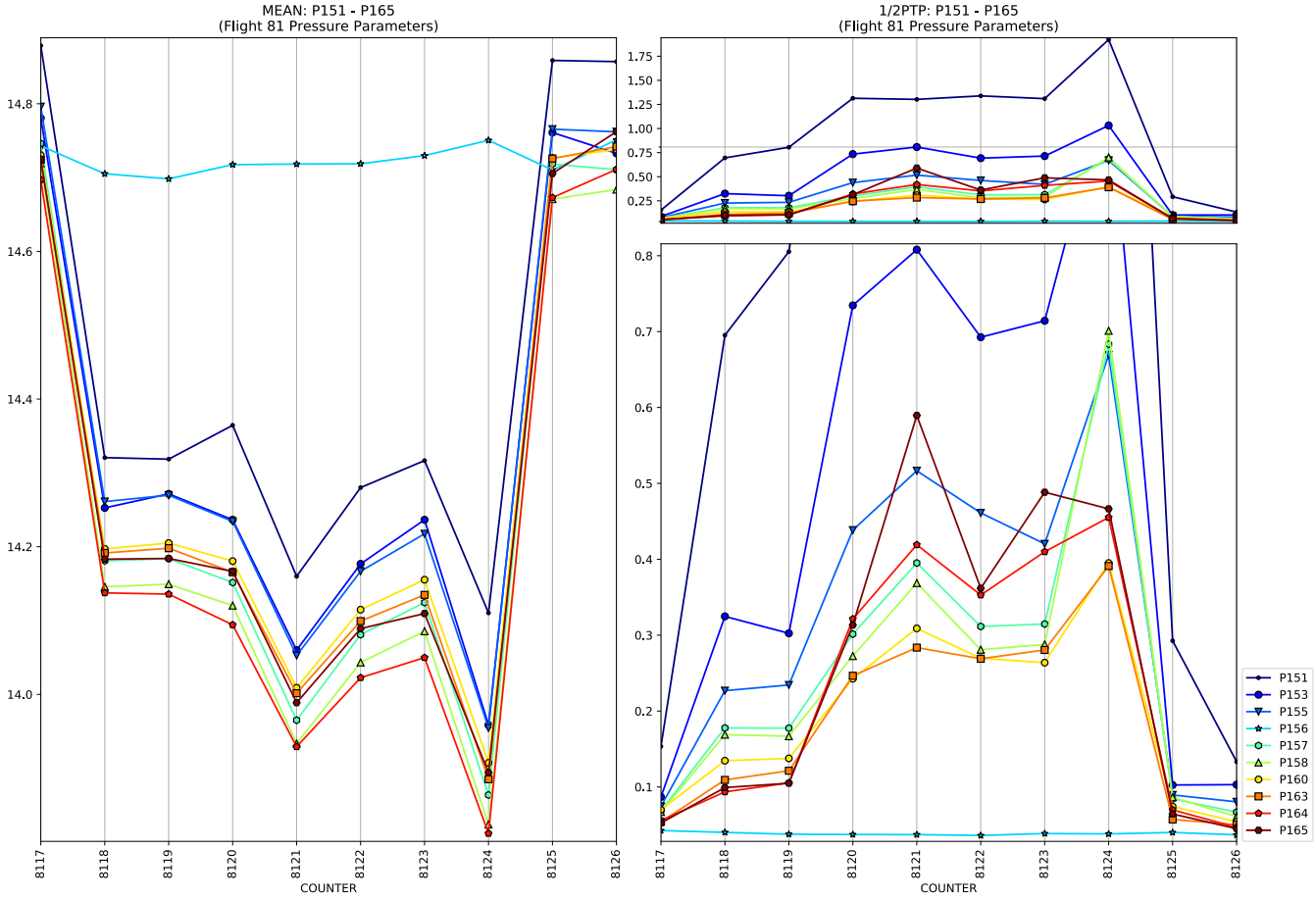

1/2PTP: CM1 - CM9
(Flight 81 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

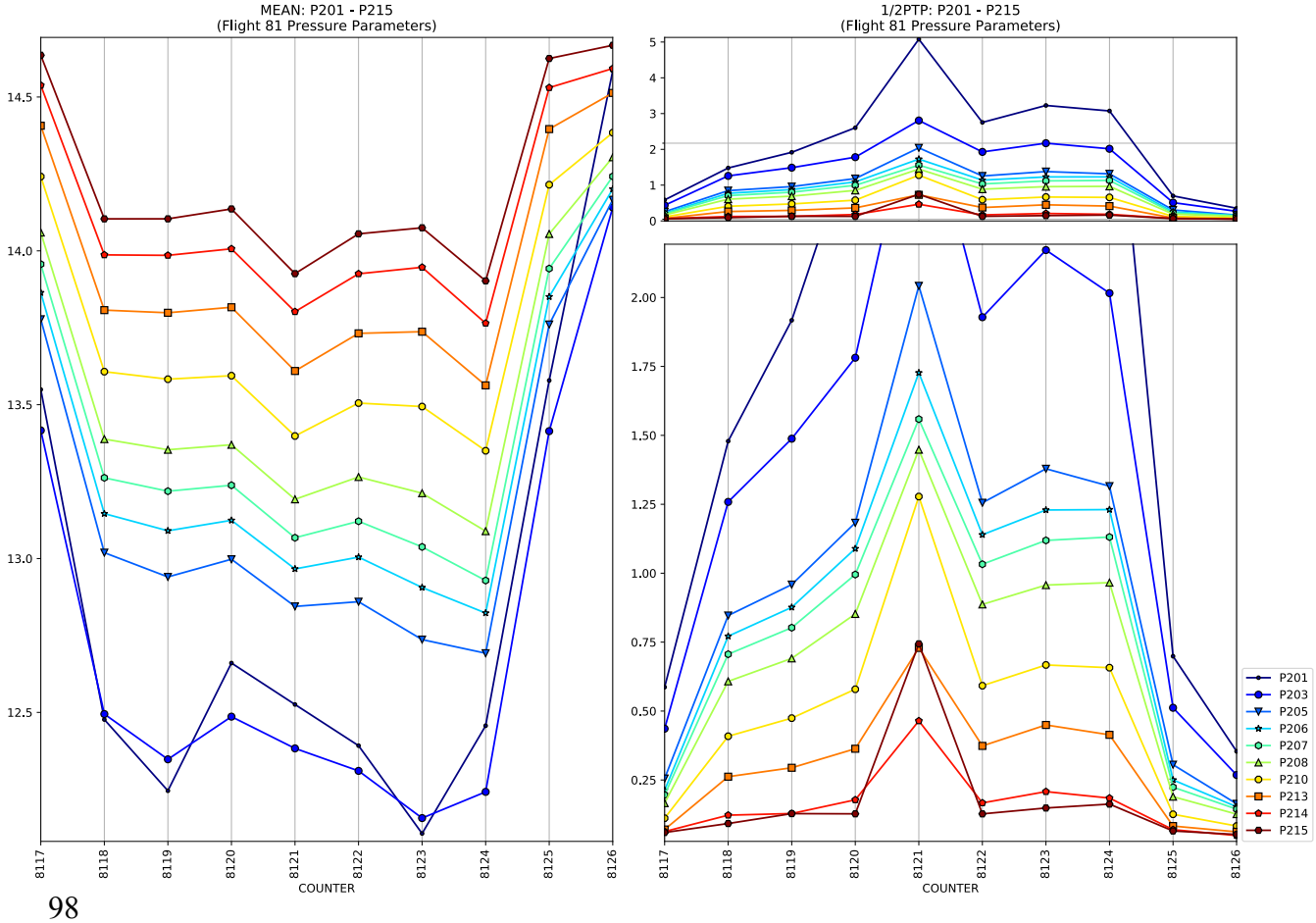

MEAN: CN1 - CN9
(Flight 81 Pressure Parameters)
0.10
0.05
0.00
−0.05
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

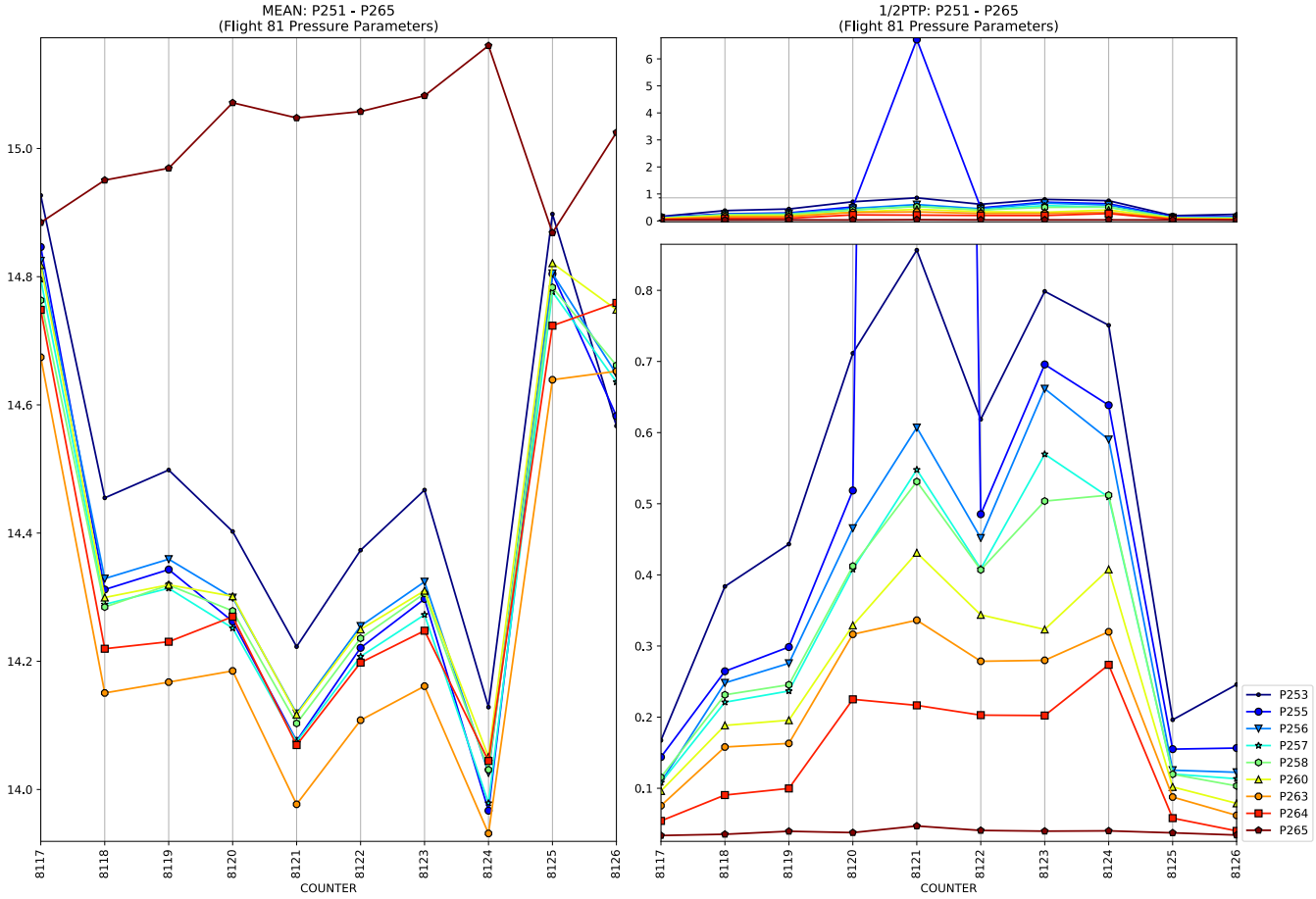

1/2PTP: CN1 - CN9
(Flight 81 Pressure Parameters)
0.14
0.12
0.10
0.08
0.06
0.04
0.02
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

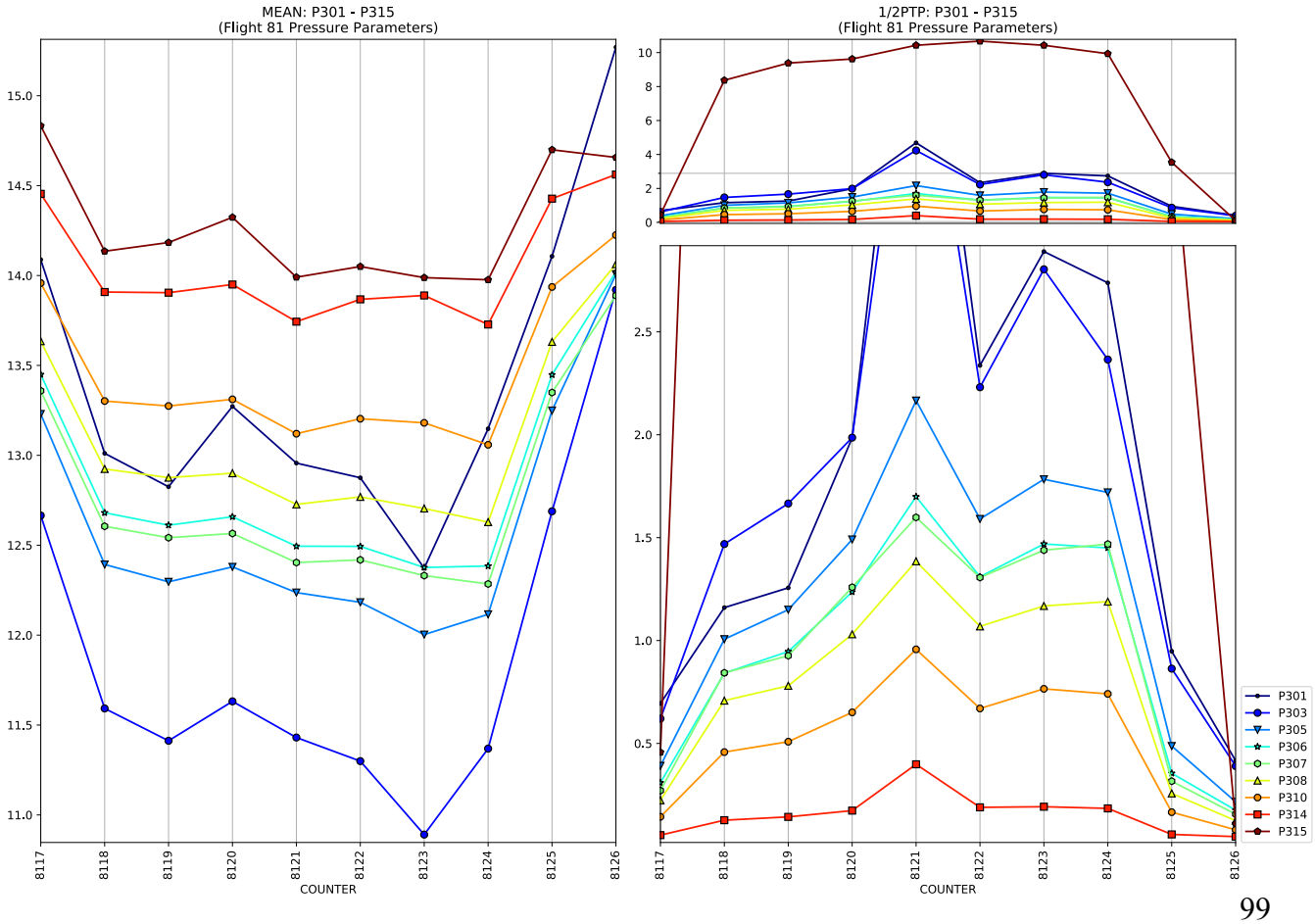

MEAN: P101 - P115
(Flight 81 Pressure Parameters)
14.6
14.4
14.2
14.0
13.8
13.6
13.4
13.2
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

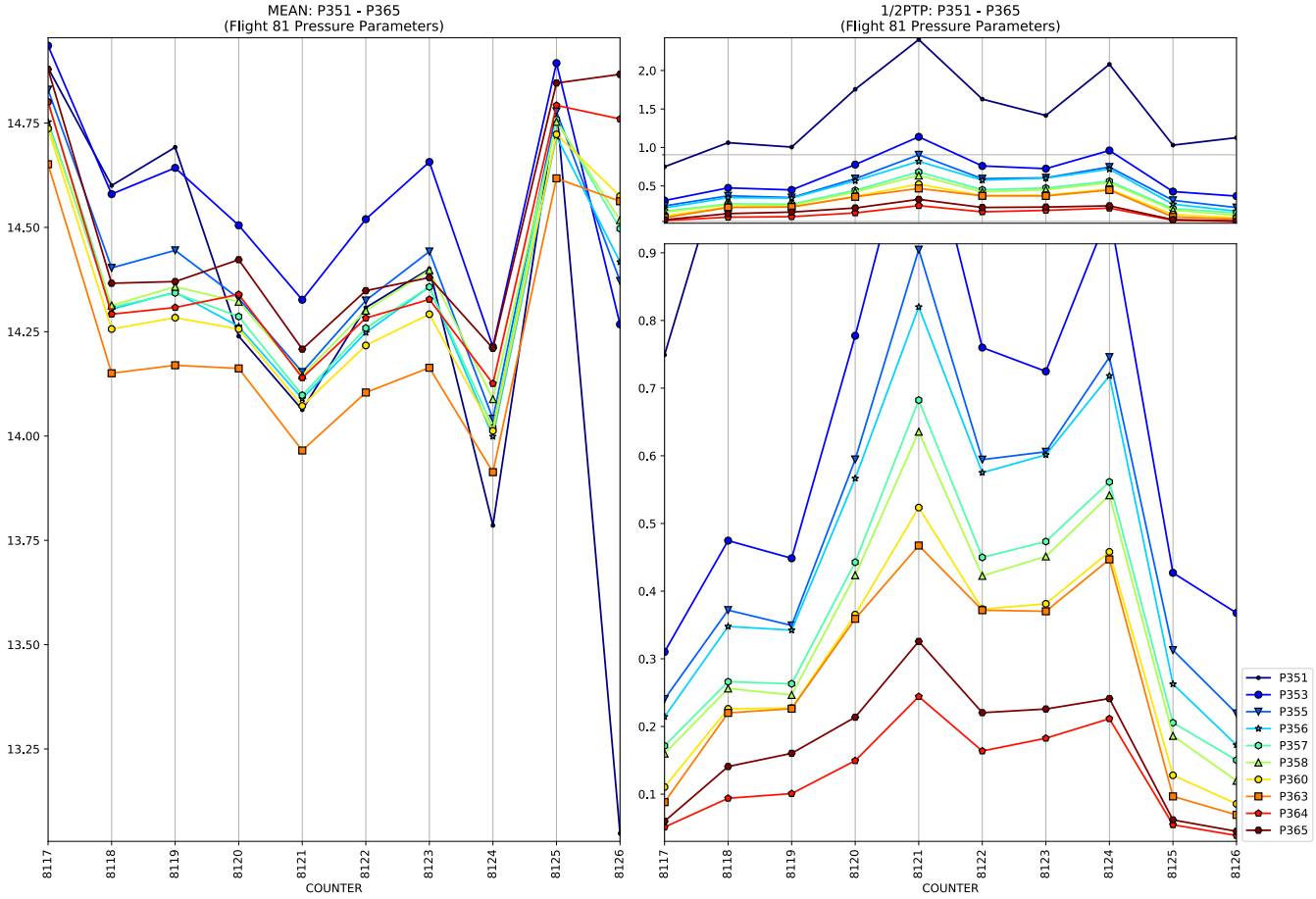

1/2PTP: P101 - P115
(Flight 81 Pressure Parameters)
3.0
2.5
2.0
1.5
1.0
0.5
0.0
1.2
1.0
0.8
0.6
0.4
0.2
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
P101
P103
P105
P106
P107
P108
P110
P113
P114
P115

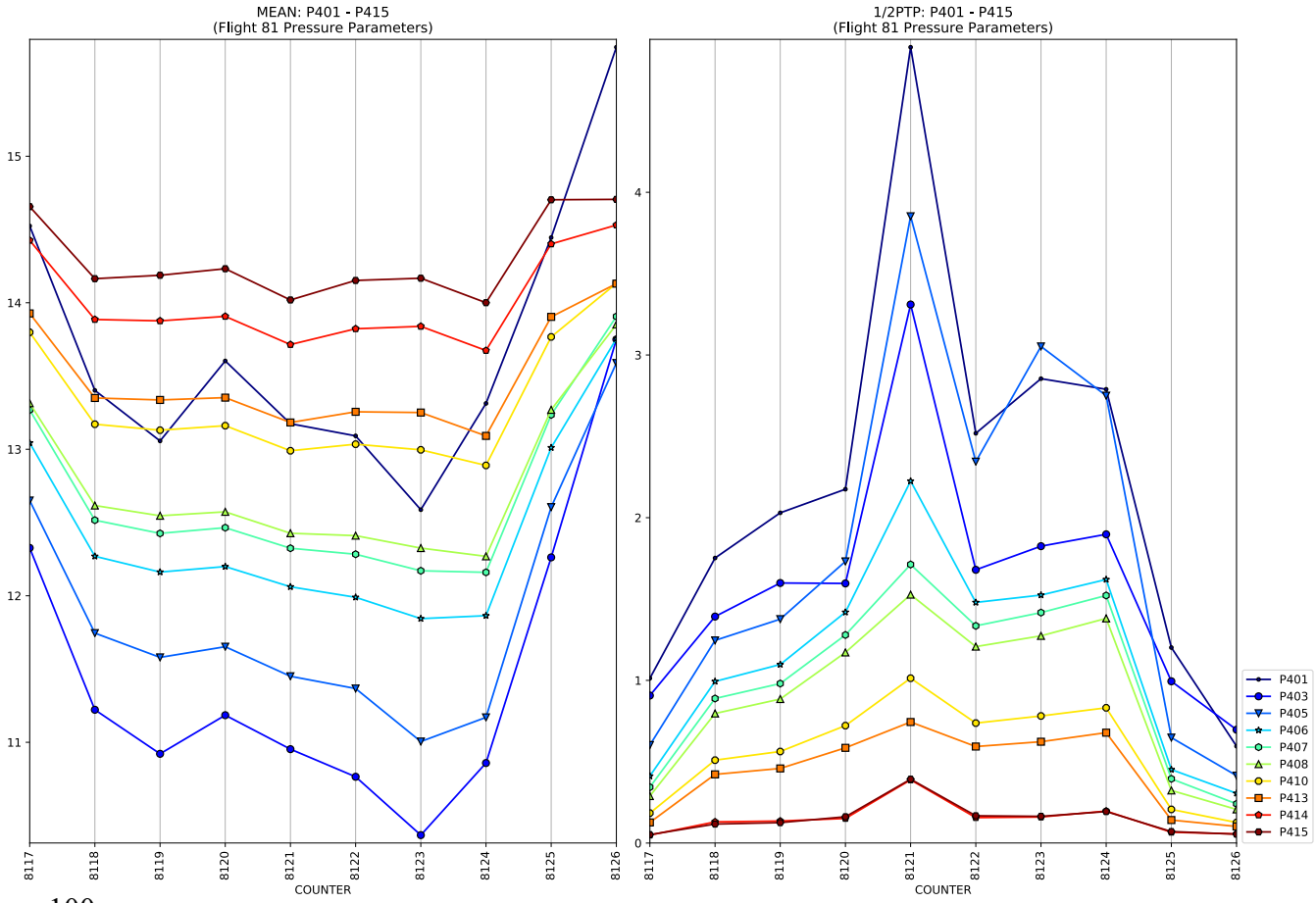

MEAN: P151 - P165
(Flight 81 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 81 Pressure Parameters)
COUNTER
P151
P153
P155
P156
P157
P158
P160
P163
P164
P165

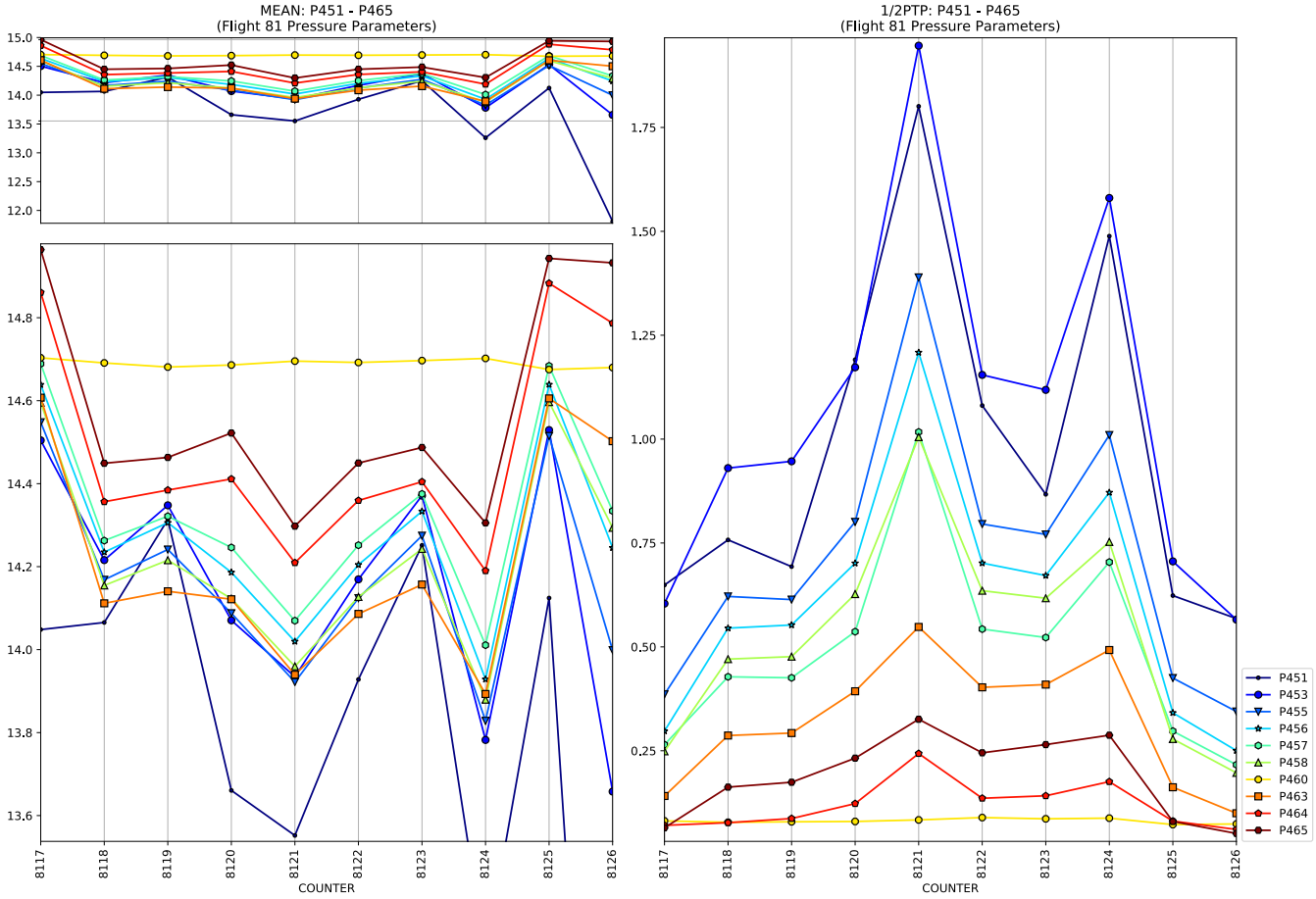

MEAN: P201 - P215
(Flight 81 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 81 Pressure Parameters)
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

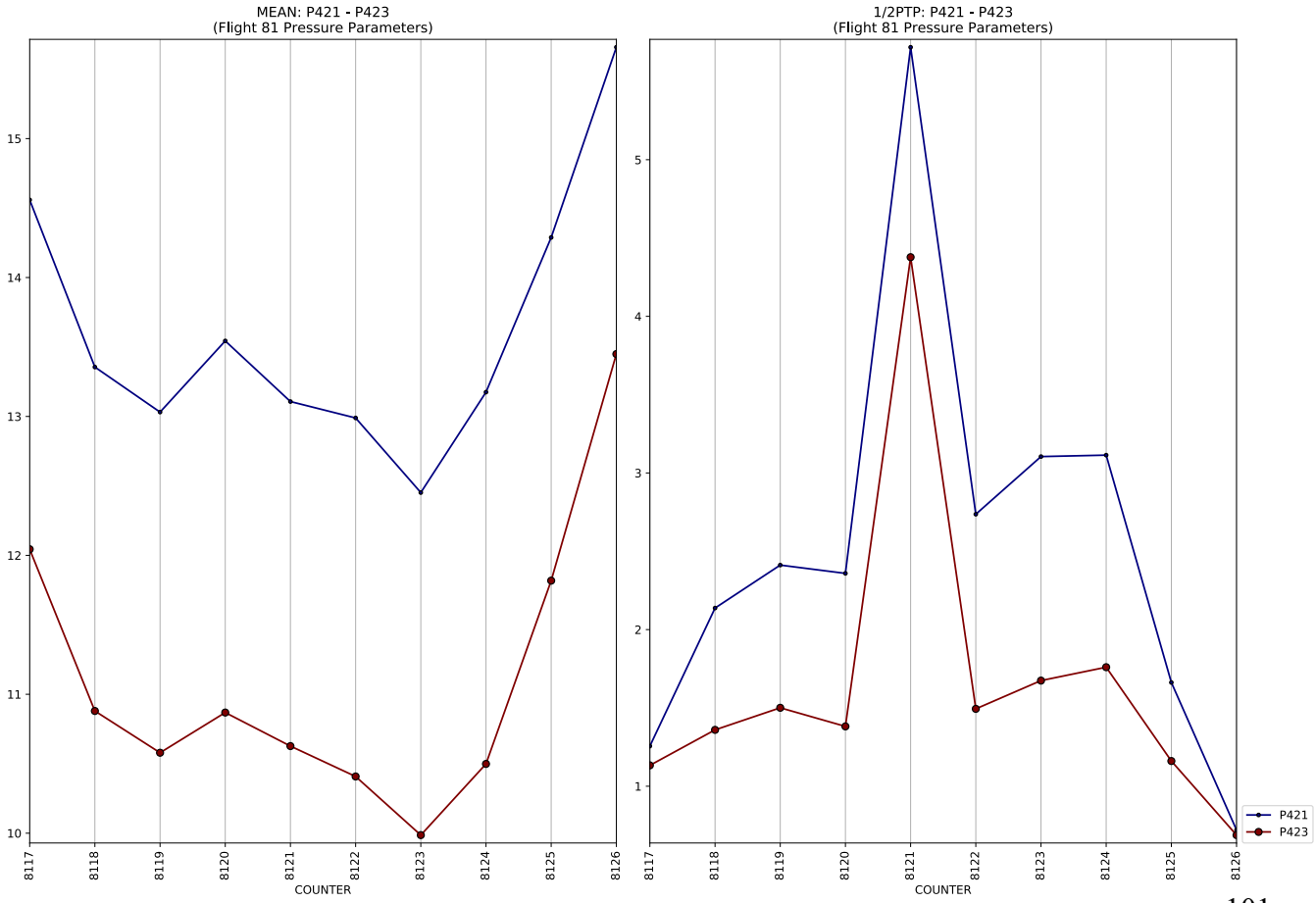

MEAN: P251 - P265
(Flight 81 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 81 Pressure Parameters)
COUNTER
COUNTER
P253
P255
P256
P257
P258
P260
P263
P264
P265

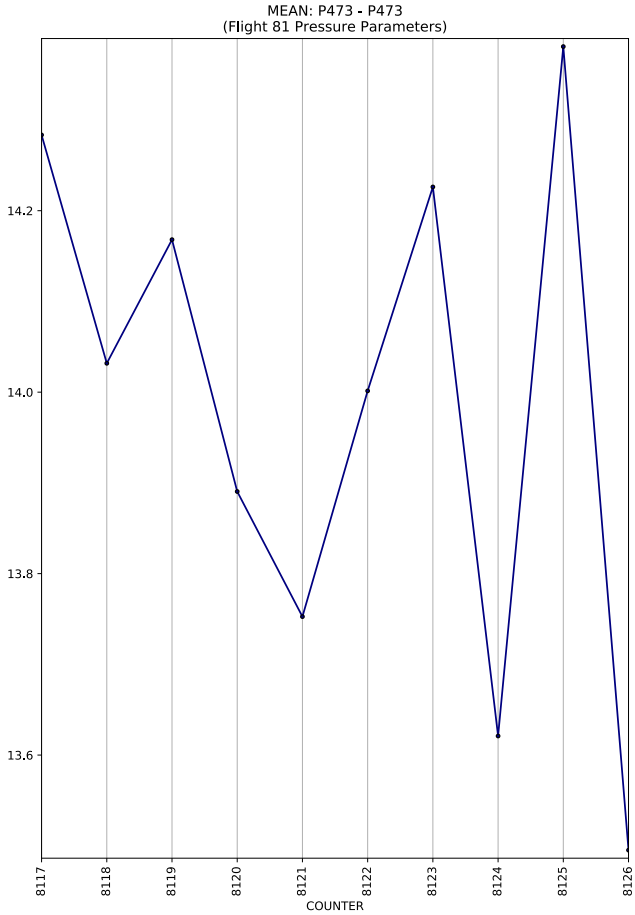

MEAN: P301 - P315
(Flight 81 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 81 Pressure Parameters)
COUNTER
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

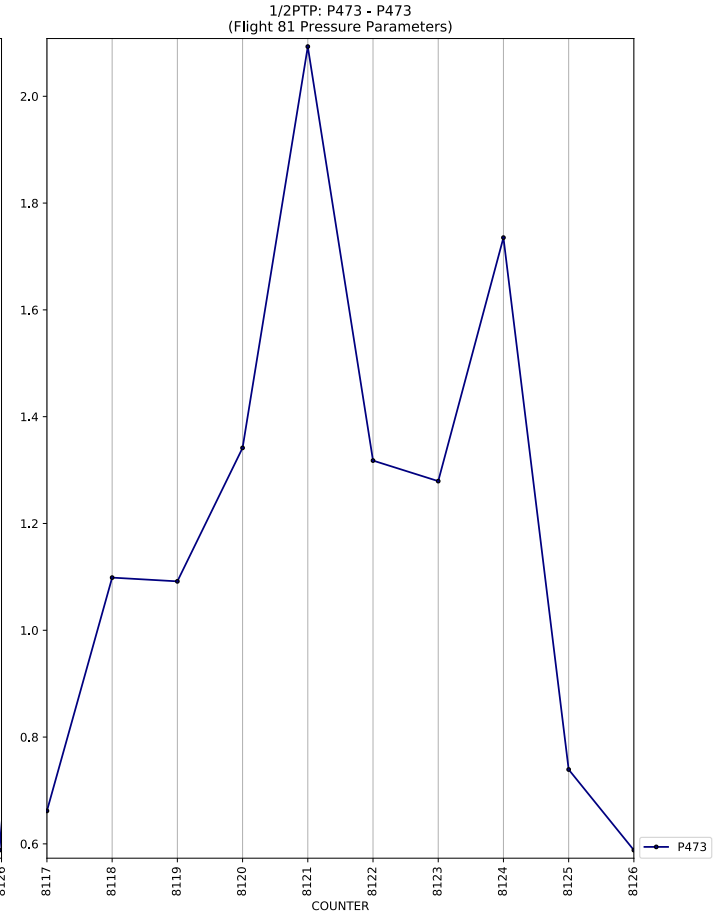

MEAN: P351 - P365
(Flight 81 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 81 Pressure Parameters)
COUNTER
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

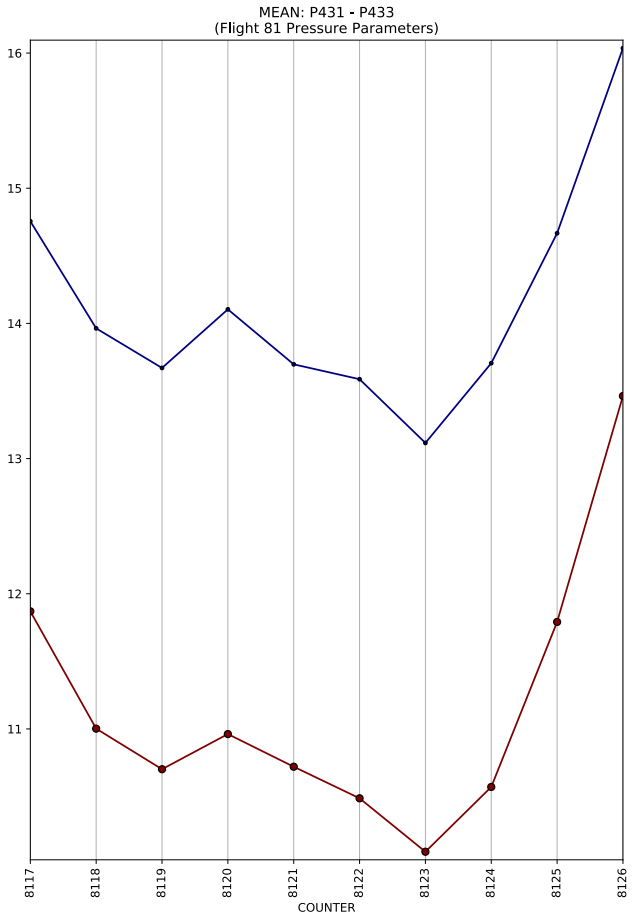

MEAN: P401 - P415
(Flight 81 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 81 Pressure Parameters)
COUNTER
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

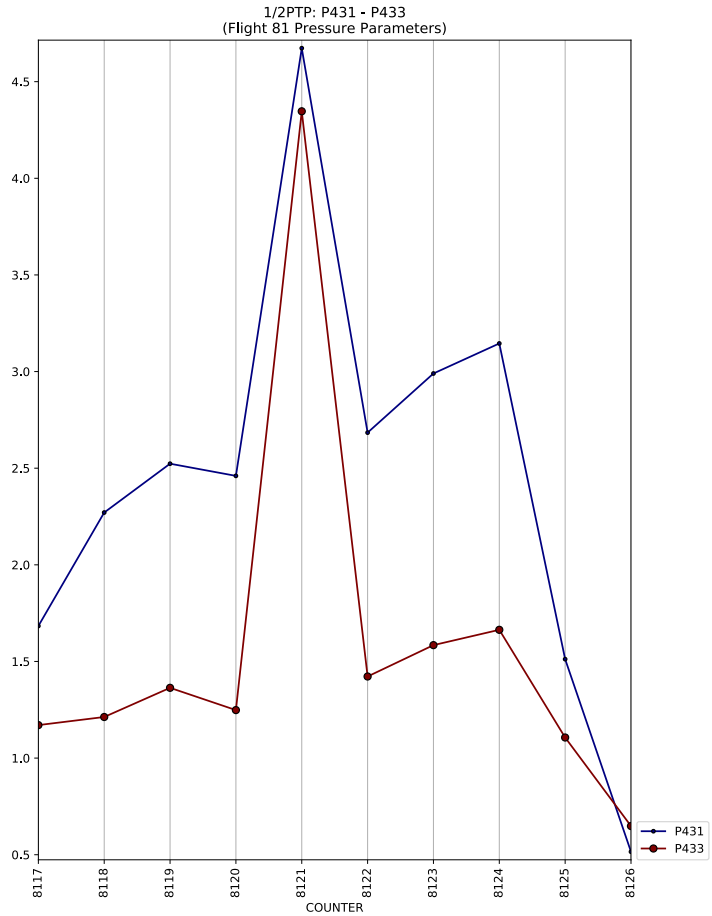

MEAN: P451 - P465
(Flight 81 Pressure Parameters)
1/2PTP: P451 - P465
(Flight 81 Pressure Parameters)
COUNTER
COUNTER
P451
P453
P455
P456
P457
P458
P460
P463
P464
P465

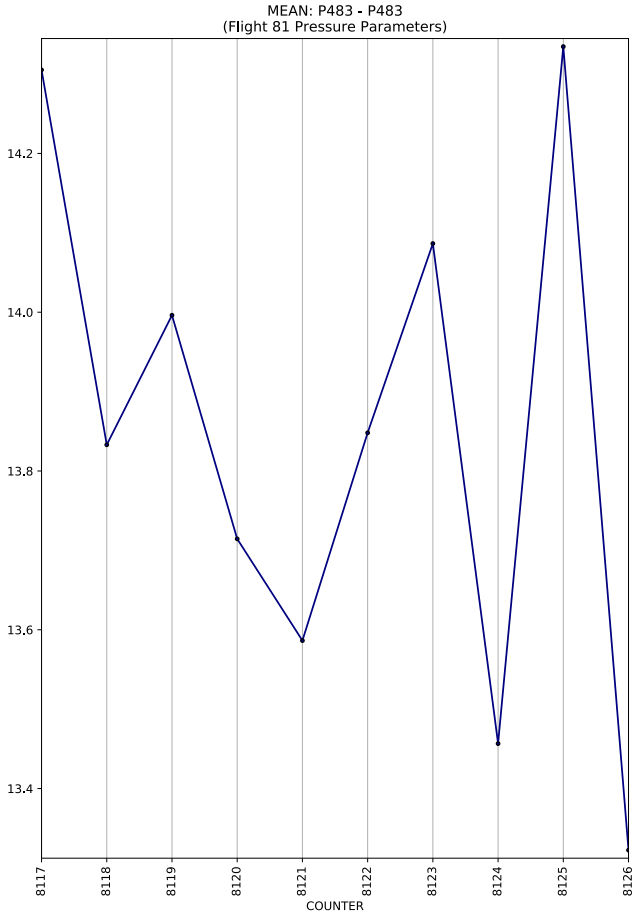

MEAN: P421 - P423
(Flight 81 Pressure Parameters)
1/2PTP: P421 - P423
(Flight 81 Pressure Parameters)
COUNTER
COUNTER
P421
P423

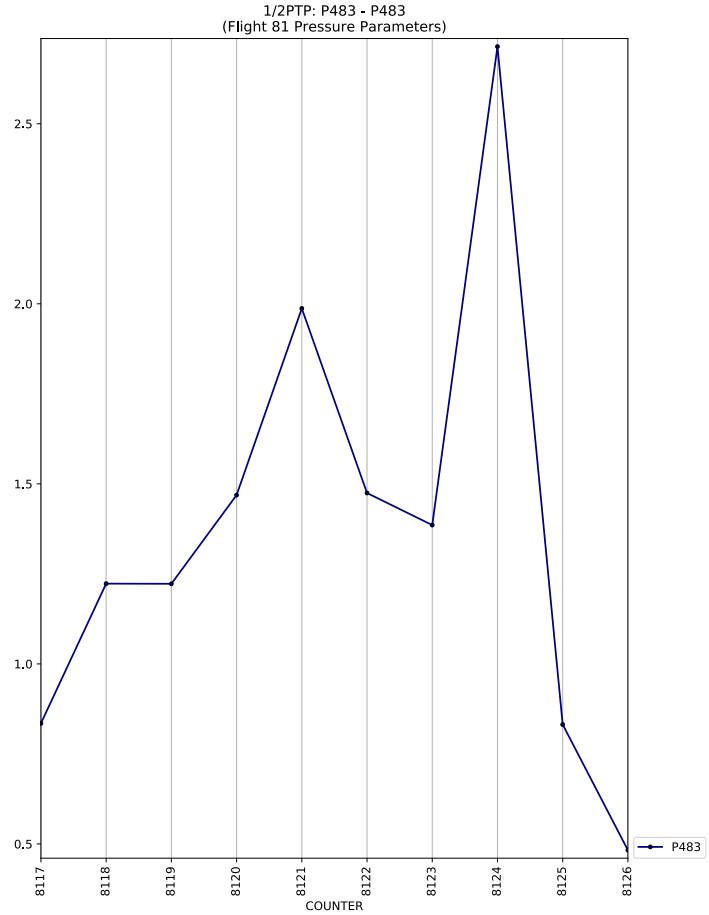

MEAN: P473 - P473
(Flight 81 Pressure Parameters)
14.2
14.0
13.8
13.6
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

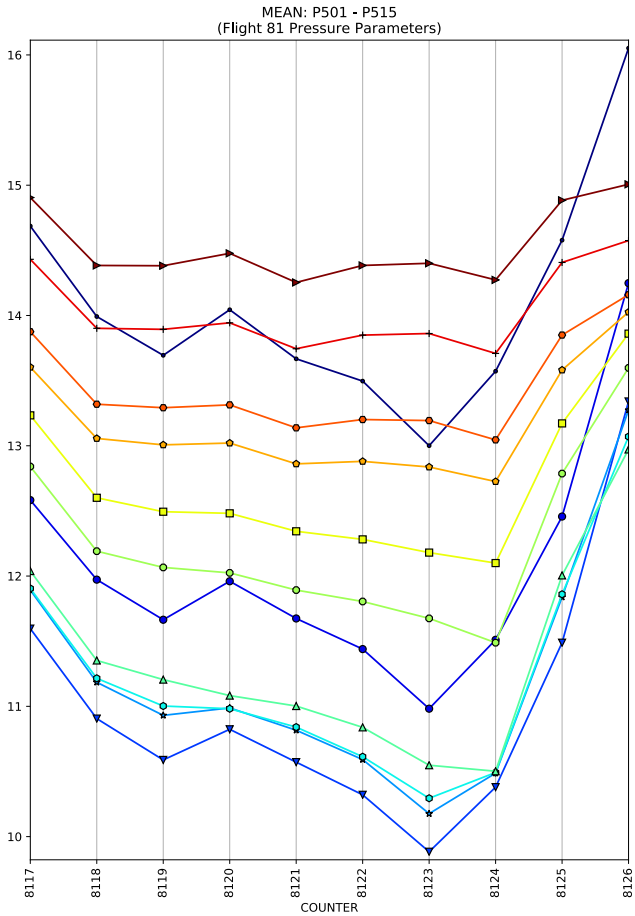

1/2PTP: P473 - P473
(Flight 81 Pressure Parameters)
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
P473

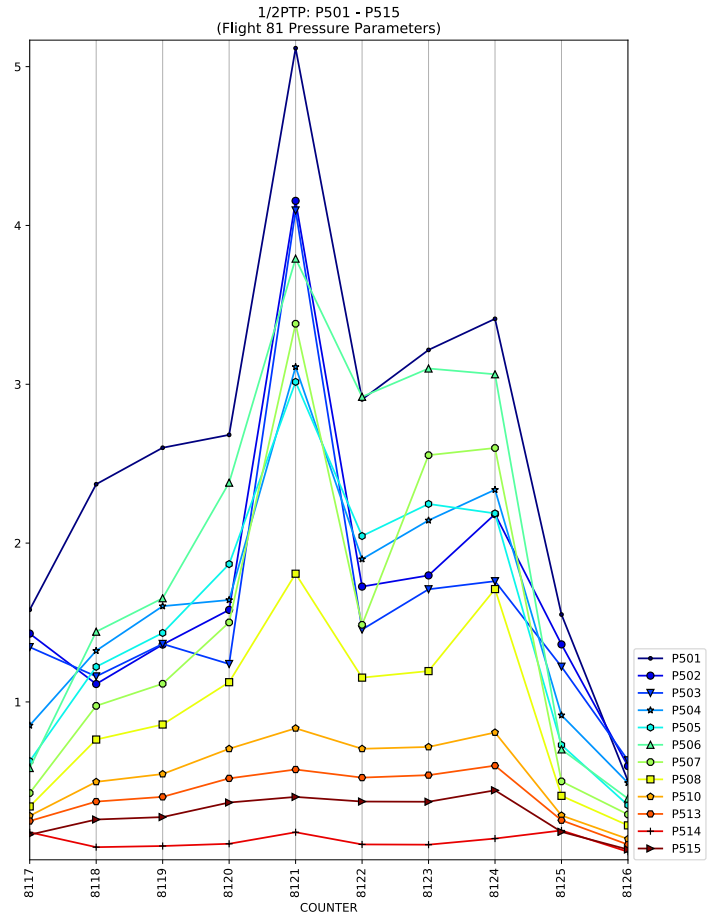

MEAN: P431 - P433
(Flight 81 Pressure Parameters)
16
15
14
13
12
11
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

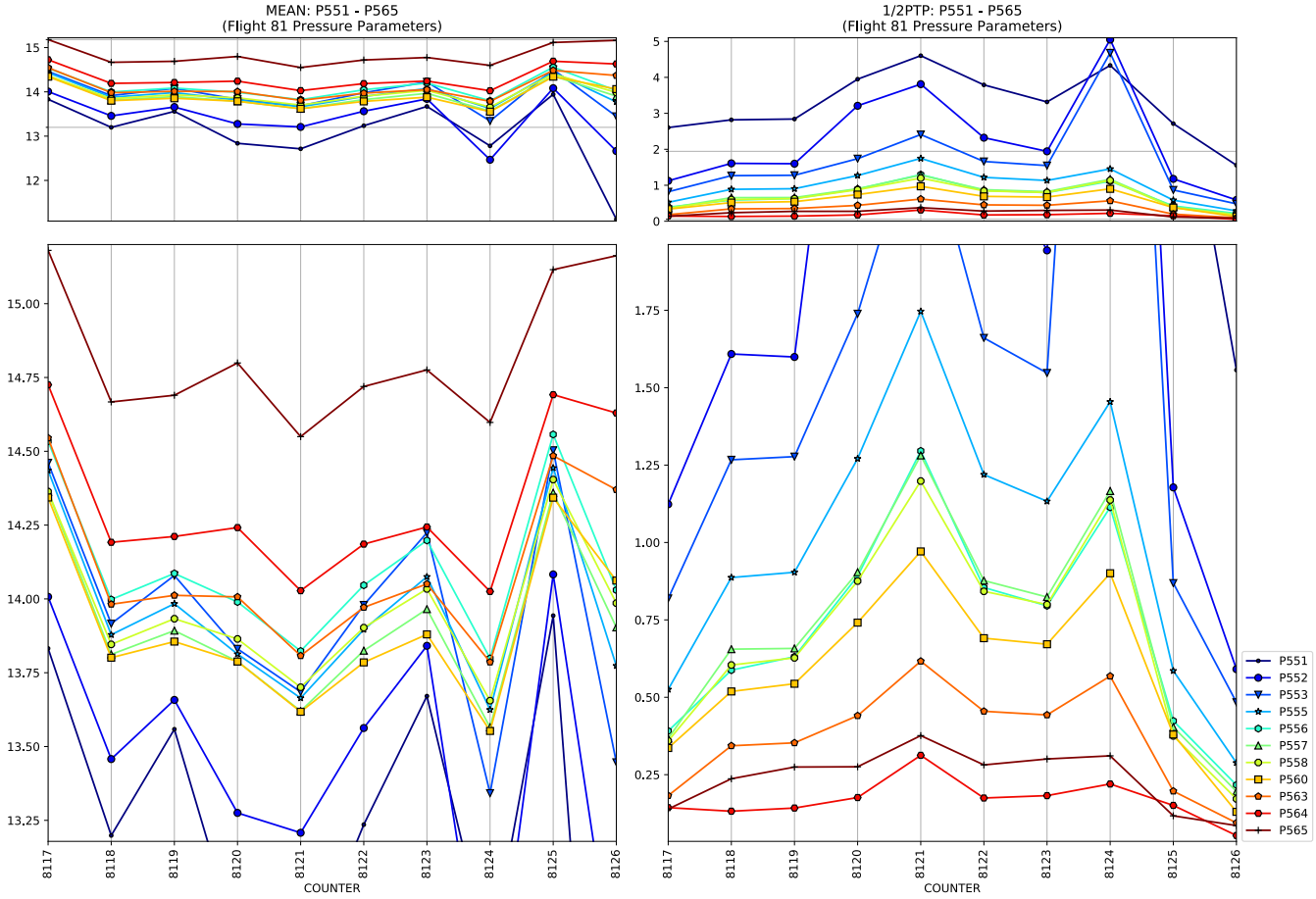

1/2PTP: P431 - P433
(Flight 81 Pressure Parameters)
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
P431
P433

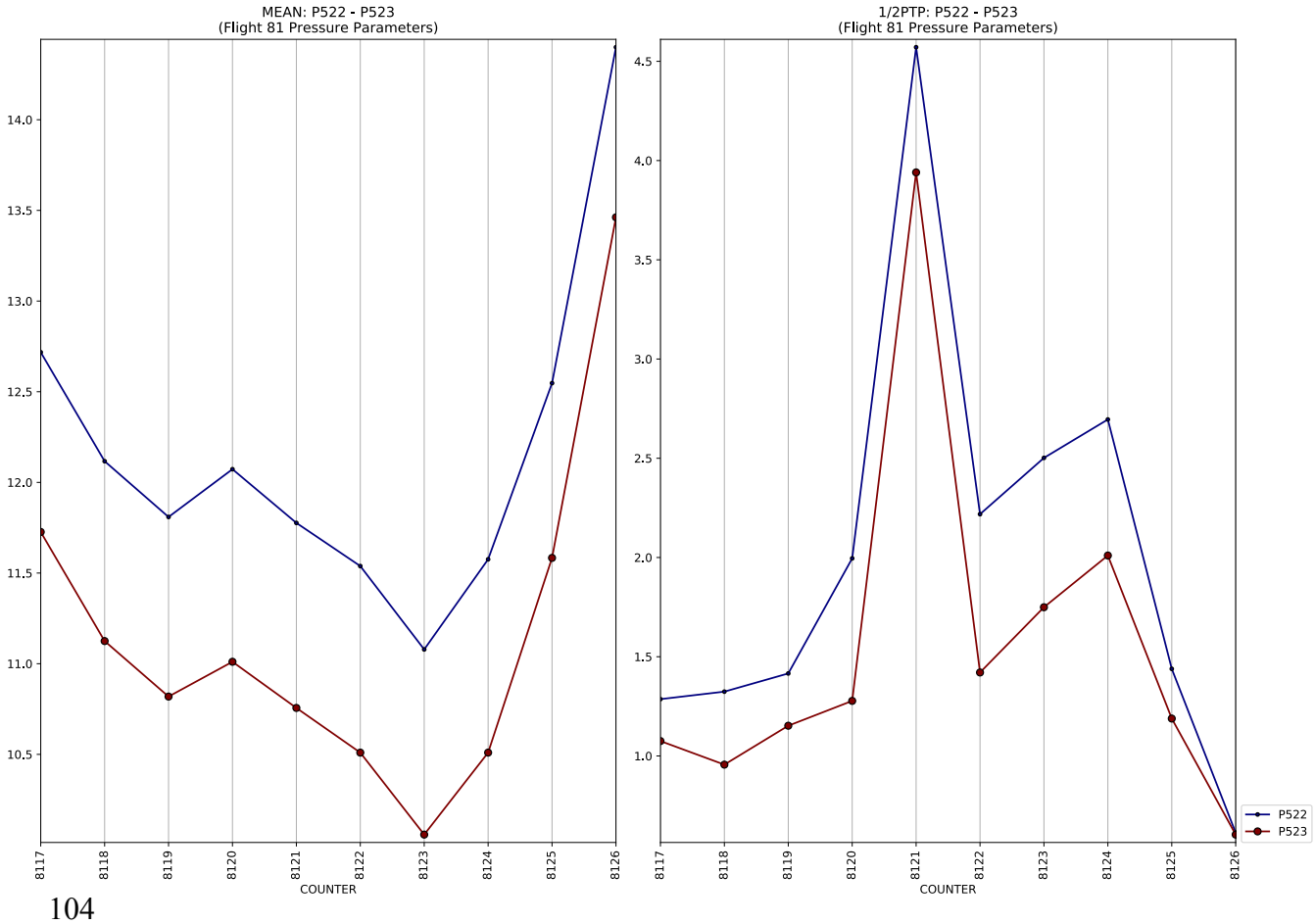

MEAN: P483 - P483
(Flight 81 Pressure Parameters)
14.2
14.0
13.8
13.6
13.4
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

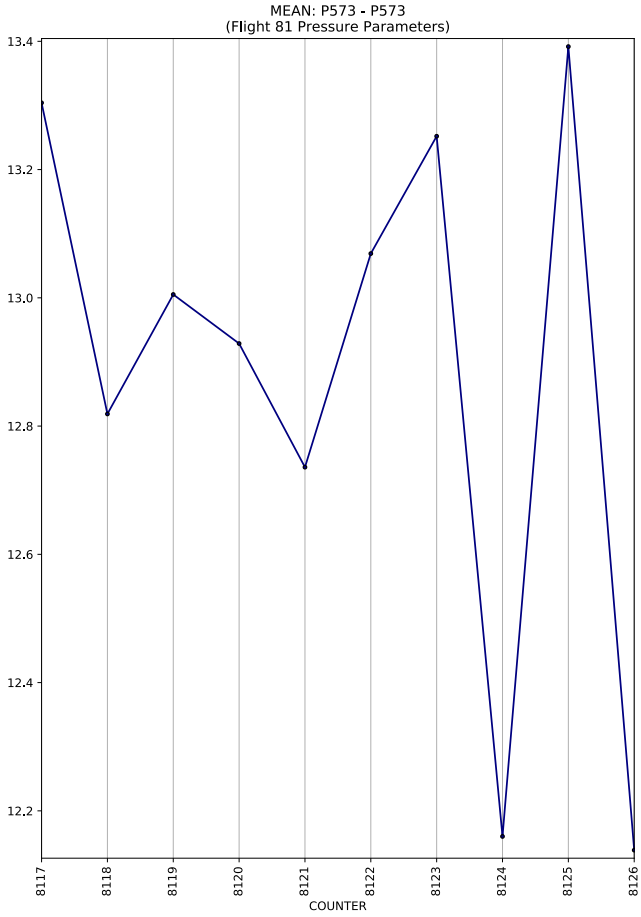

1/2PTP: P483 - P483
(Flight 81 Pressure Parameters)
2.5
2.0
1.5
1.0
0.5
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
P483

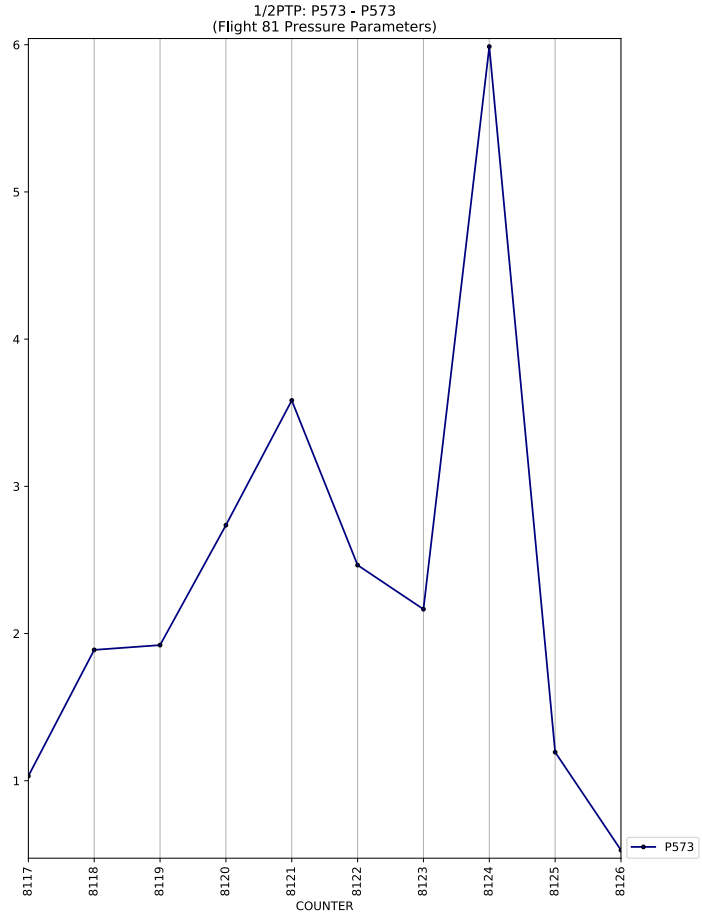

MEAN: P501 - P515
(Flight 81 Pressure Parameters)
16
15
14
13
12
11
10
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

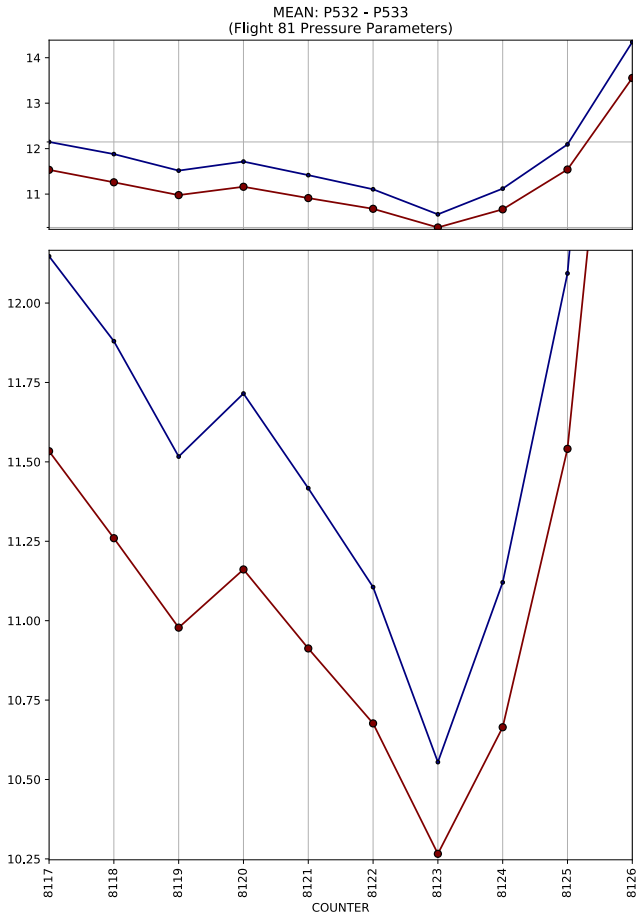

1/2PTP: P501 - P515
(Flight 81 Pressure Parameters)
5
4
3
2
1
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
P501
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

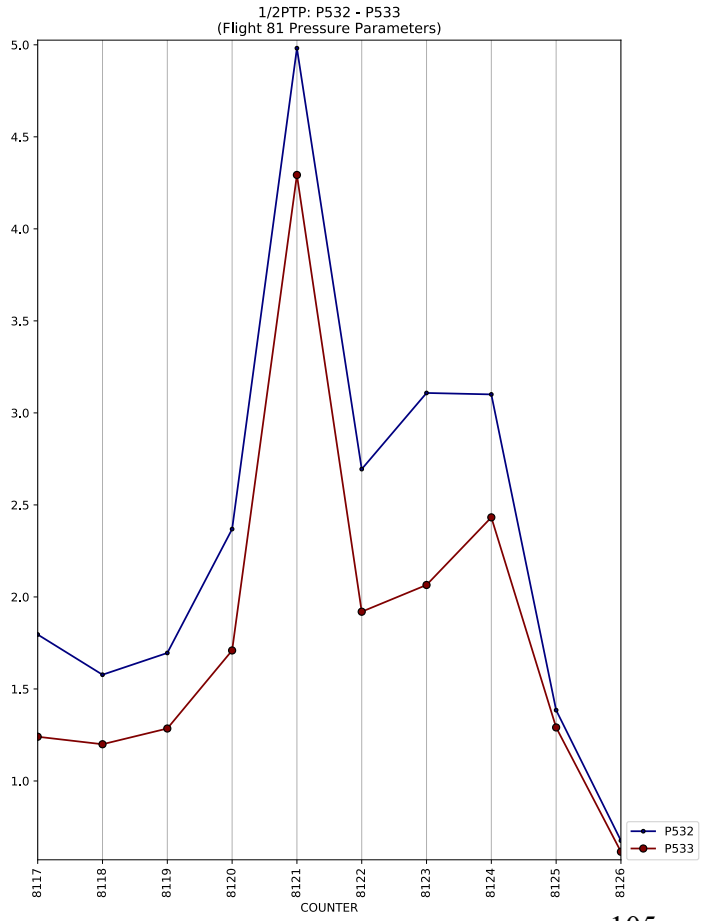

MEAN: P551 - P565
(Flight 81 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 81 Pressure Parameters)
COUNTER
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

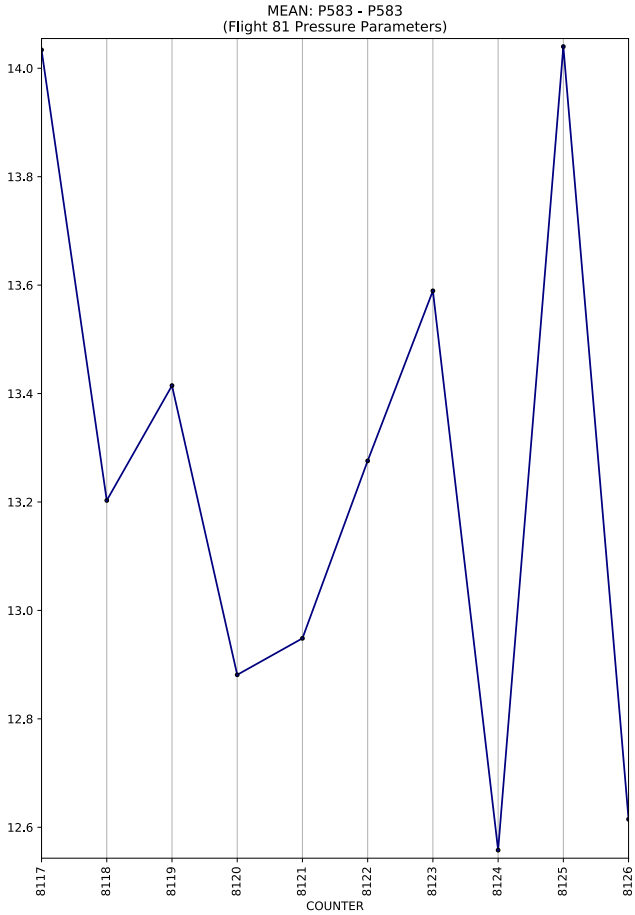

MEAN: P522 - P523
(Flight 81 Pressure Parameters)
1/2PTP: P522 - P523
(Flight 81 Pressure Parameters)
COUNTER
COUNTER
P522
P523

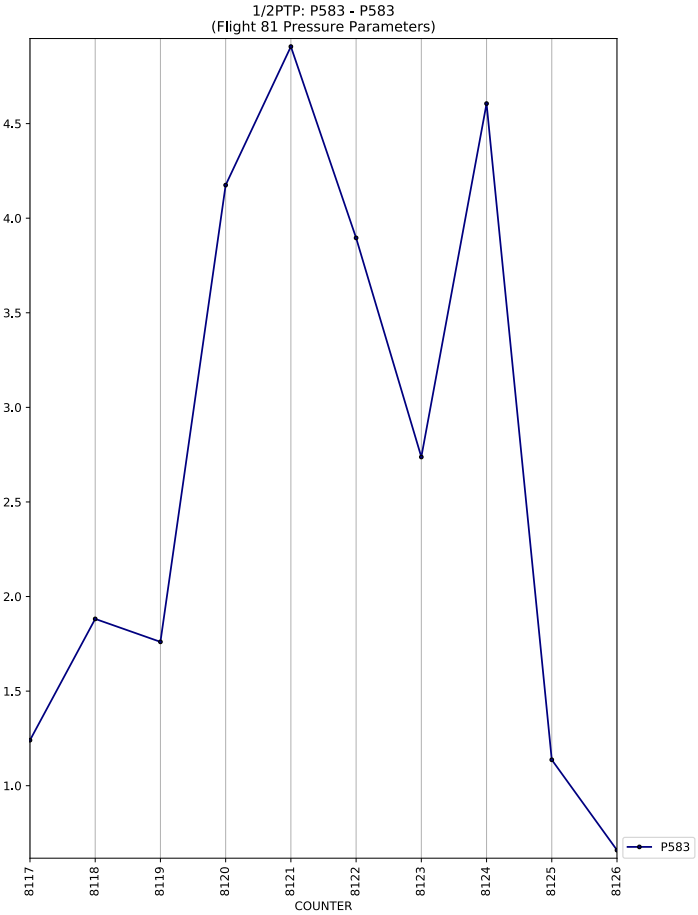

MEAN: P573 - P573
(Flight 81 Pressure Parameters)
13.4
13.2
13.0
12.8
12.6
12.4
12.2
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

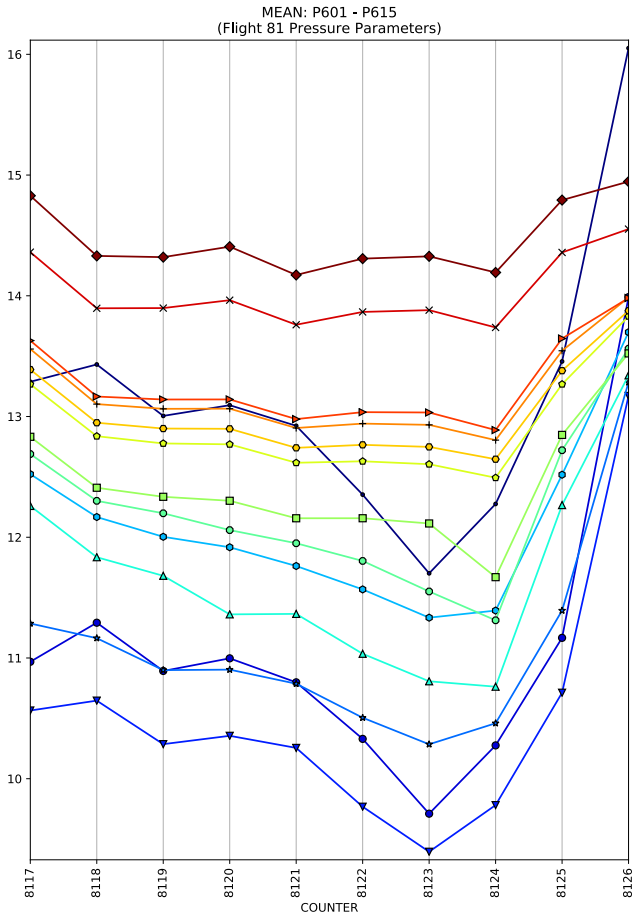

1/2PTP: P573 - P573
(Flight 81 Pressure Parameters)
6
5
4
3
2
1
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
P573

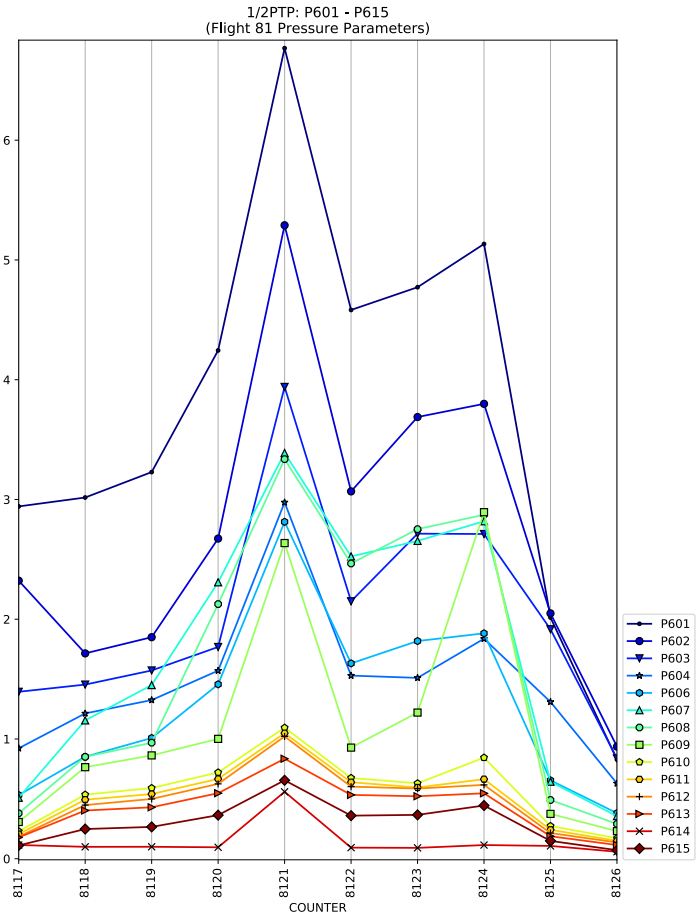

MEAN: P532 - P533
(Flight 81 Pressure Parameters)
14
13
12
11
12.00
11.75
11.50
11.25
11.00
10.75
10.50
10.25
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

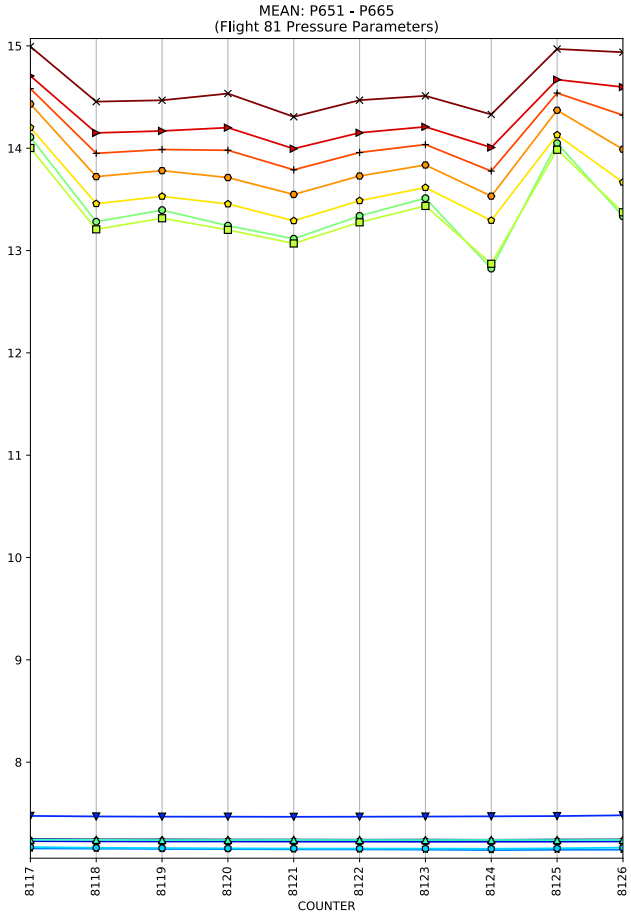

1/2PTP: P532 - P533
(Flight 81 Pressure Parameters)
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
P532
P533

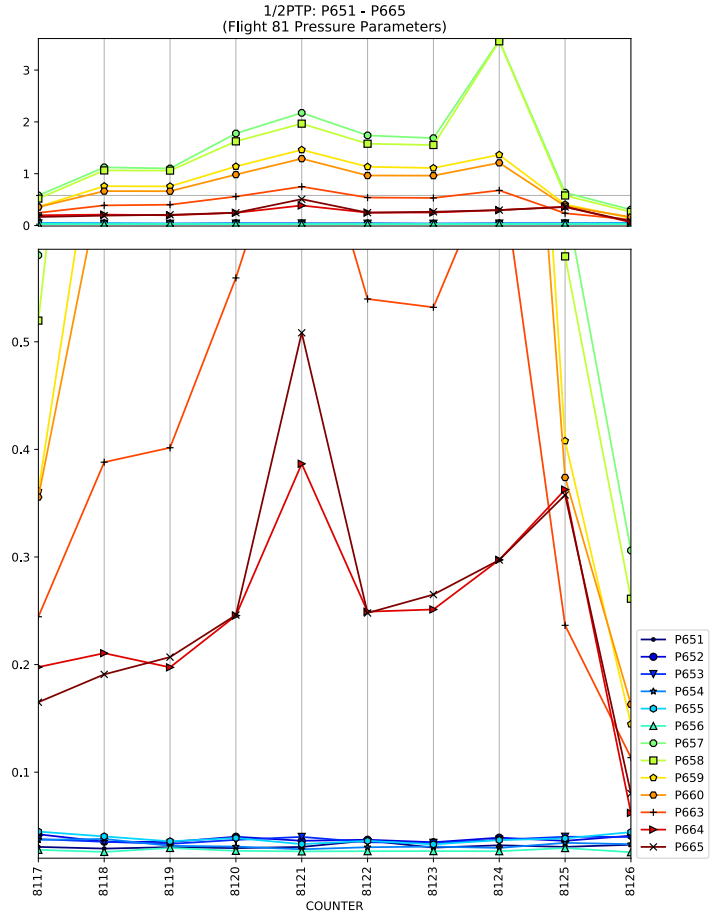

MEAN: P583 - P583
(Flight 81 Pressure Parameters)
14.0
13.8
13.6
13.4
13.2
13.0
12.8
12.6
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

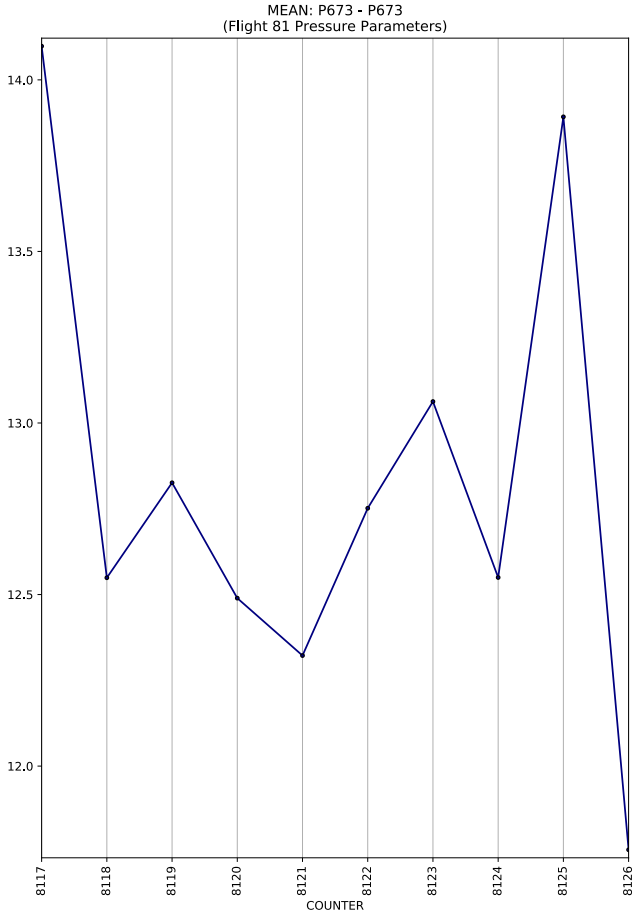

1/2PTP: P583 - P583
(Flight 81 Pressure Parameters)
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
P583

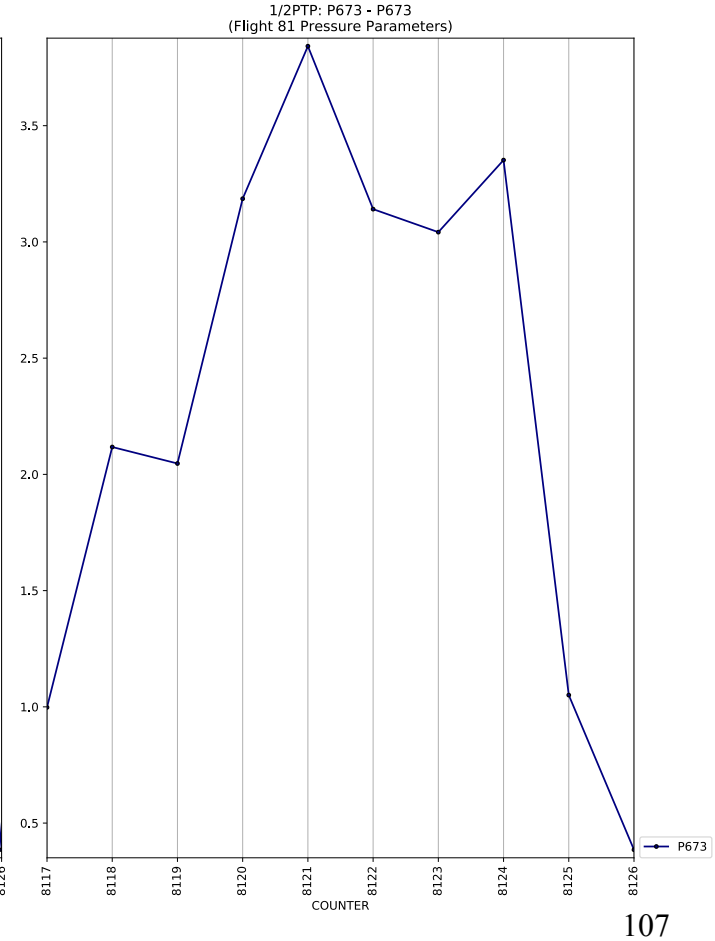

MEAN: P601 - P615
(Flight 81 Pressure Parameters)
16
15
14
13
12
11
10
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

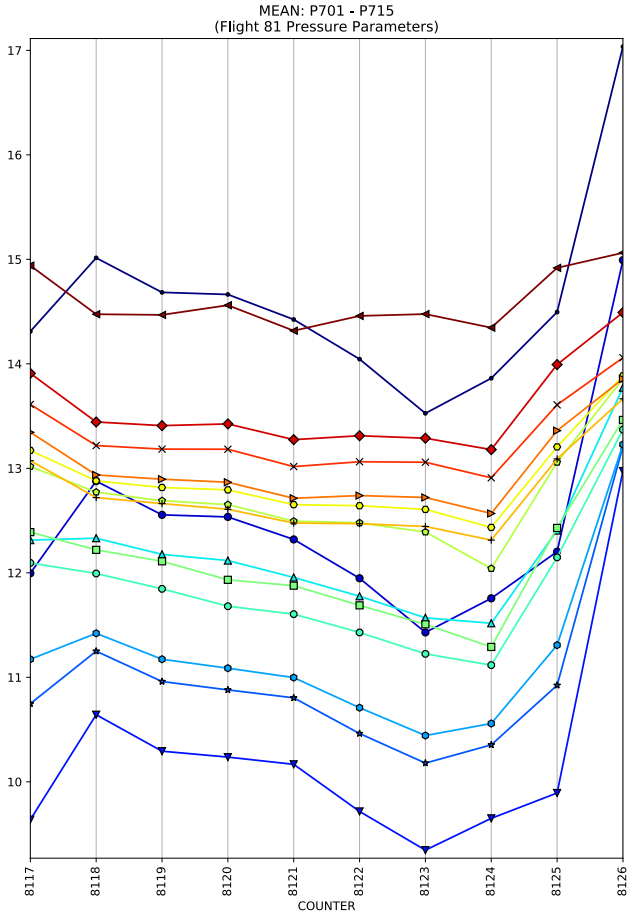

1/2PTP: P601 - P615
(Flight 81 Pressure Parameters)
6
5
4
3
2
1
0
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

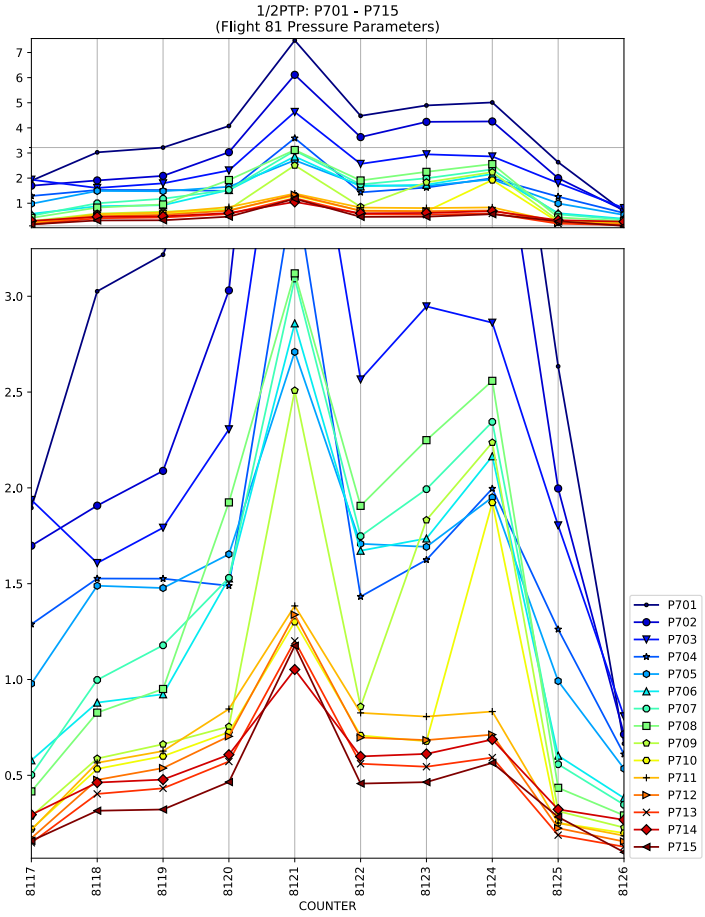

MEAN: P651 - P665
(Flight 81 Pressure Parameters)
COUNTER

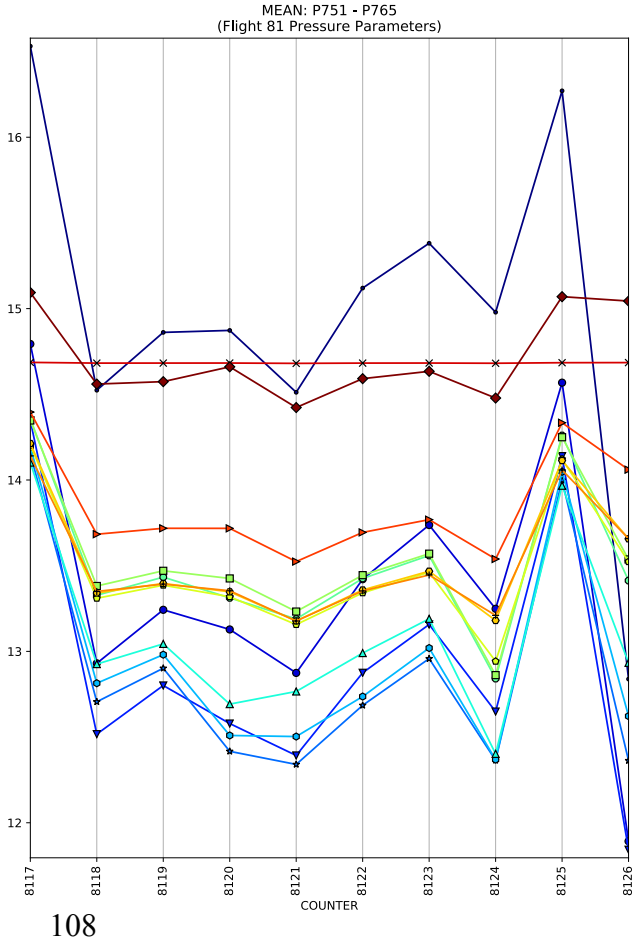

1/2PTP: P651 - P665
(Flight 81 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

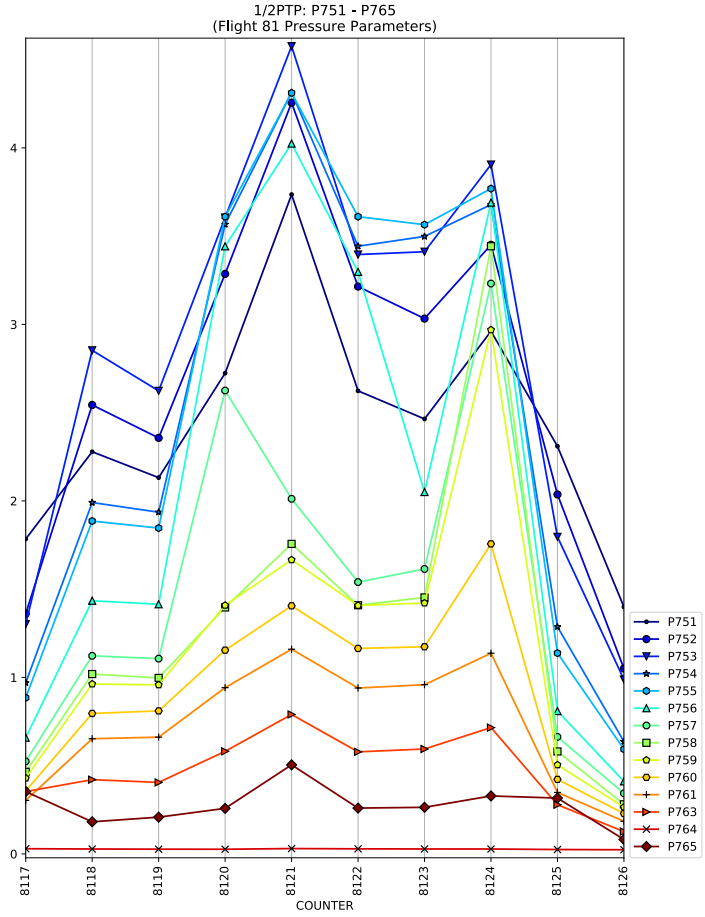

MEAN: P673 - P673
(Flight 81 Pressure Parameters)
COUNTER

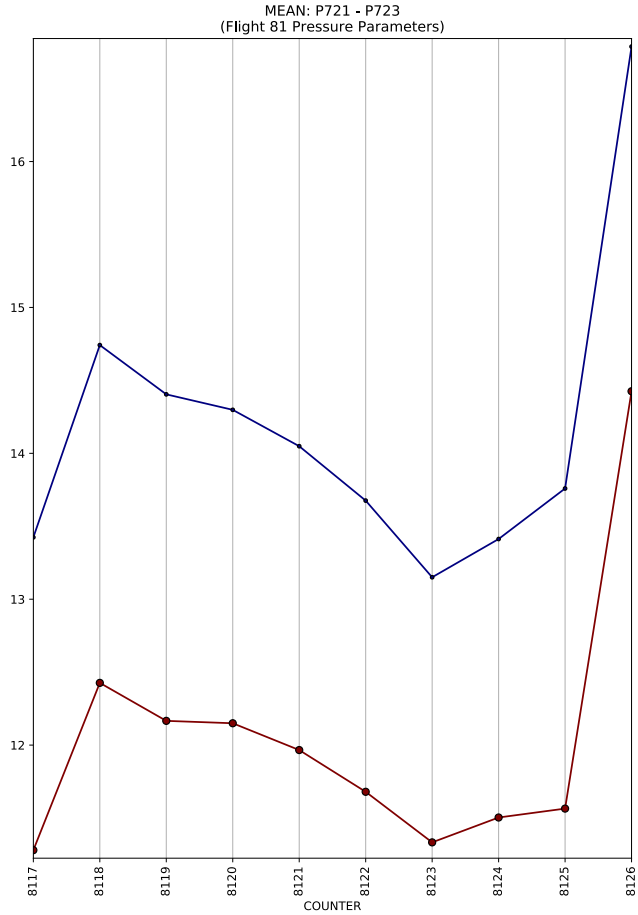

1/2PTP: P673 - P673
(Flight 81 Pressure Parameters)
COUNTER
P673

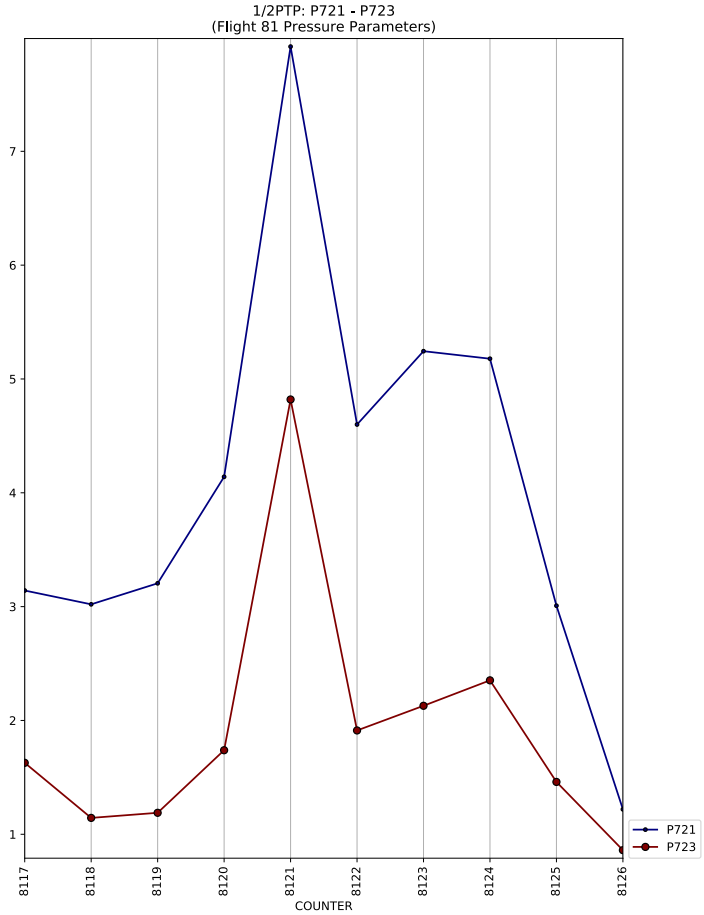

MEAN: P701 - P715
(Flight 81 Pressure Parameters)
COUNTER

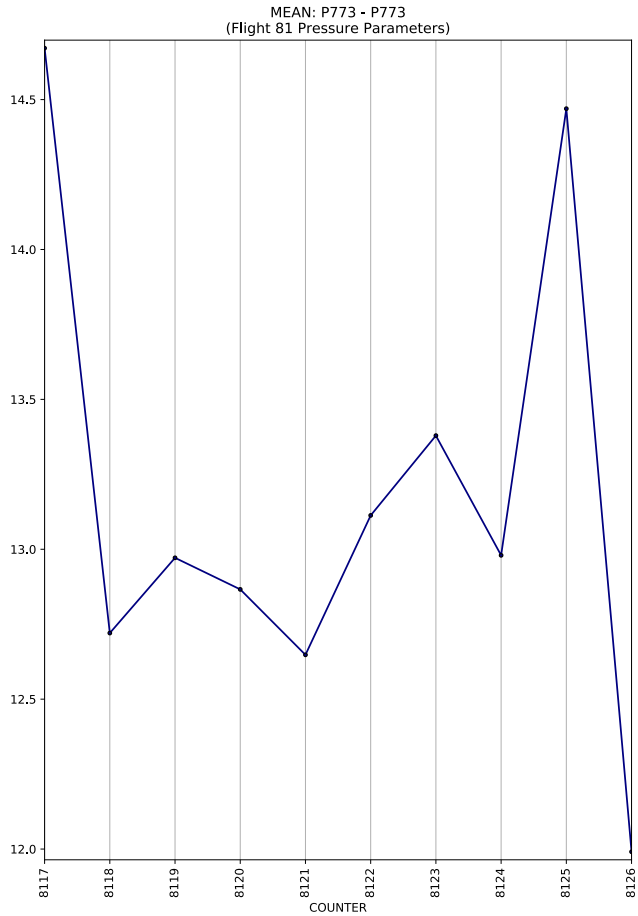

1/2PTP: P701 - P715
(Flight 81 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

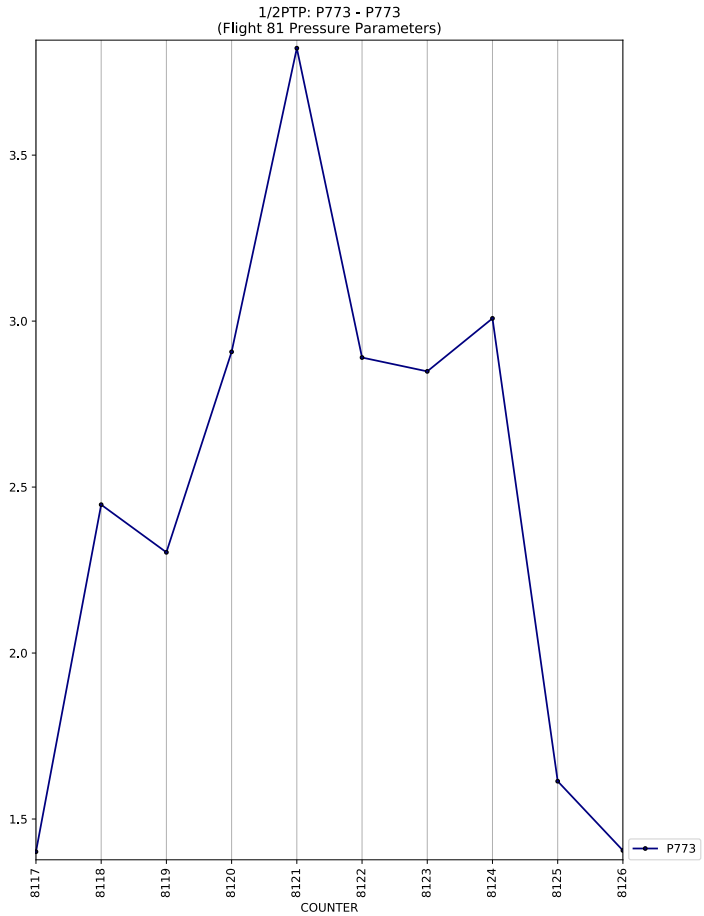

MEAN: P751 - P765
(Flight 81 Pressure Parameters)
COUNTER

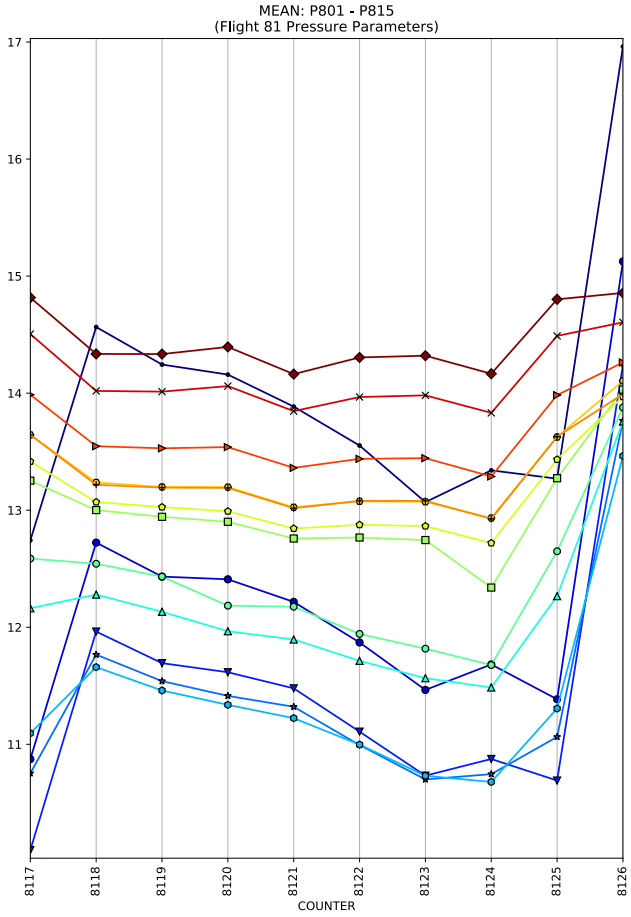

1/2PTP: P751 - P765
(Flight 81 Pressure Parameters)
COUNTER
P751
P752
P753
P754
P755
P756
P757
P758
P759
P760
P761
P763
P764
P765

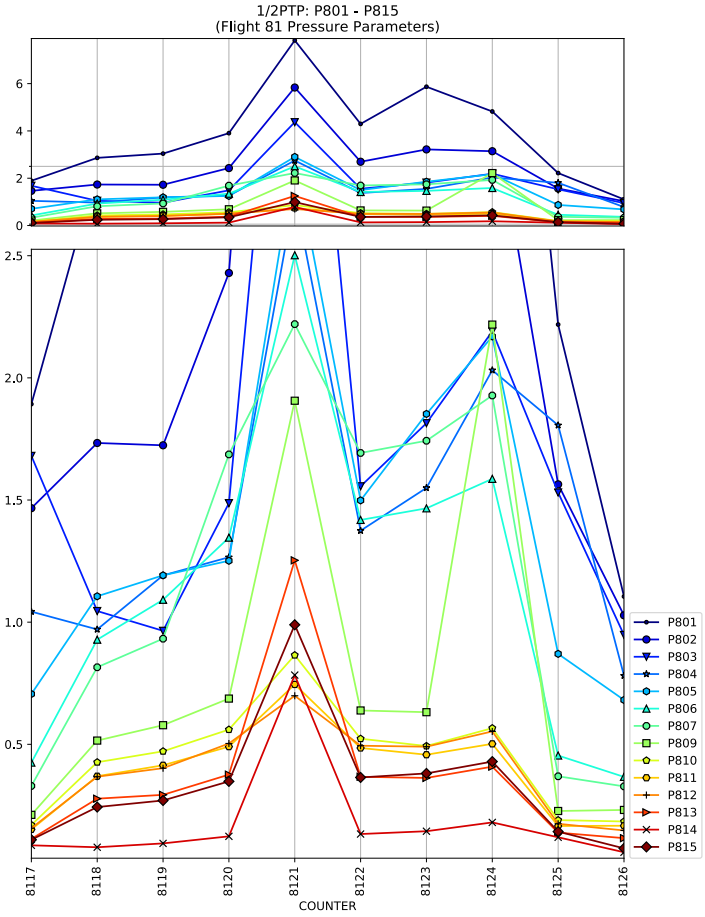

MEAN: P721 - P723
(Flight 81 Pressure Parameters)
16
15
14
13
12
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

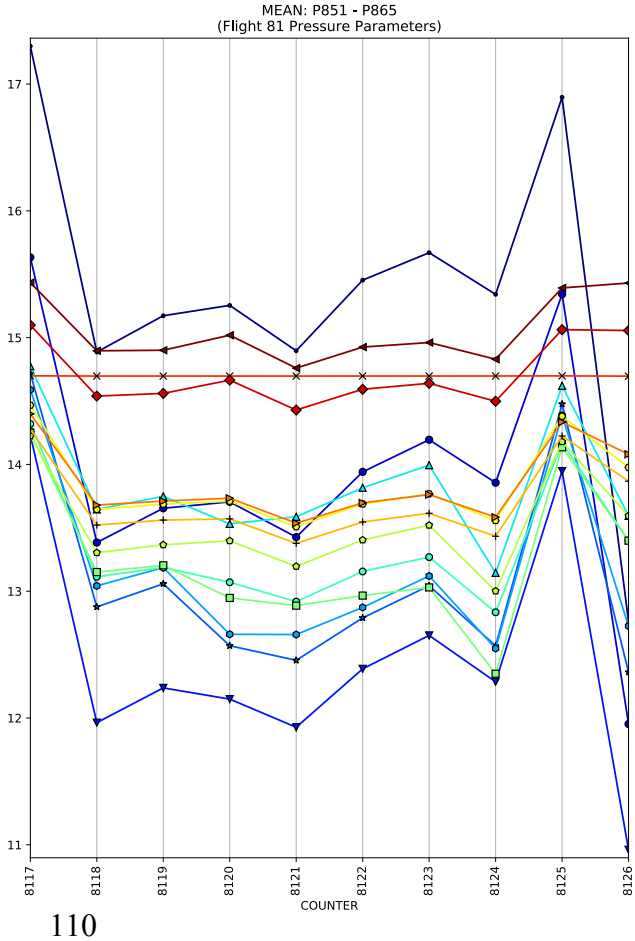

1/2PTP: P721 - P723
(Flight 81 Pressure Parameters)
7
6
5
4
3
2
1
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
P721
P723

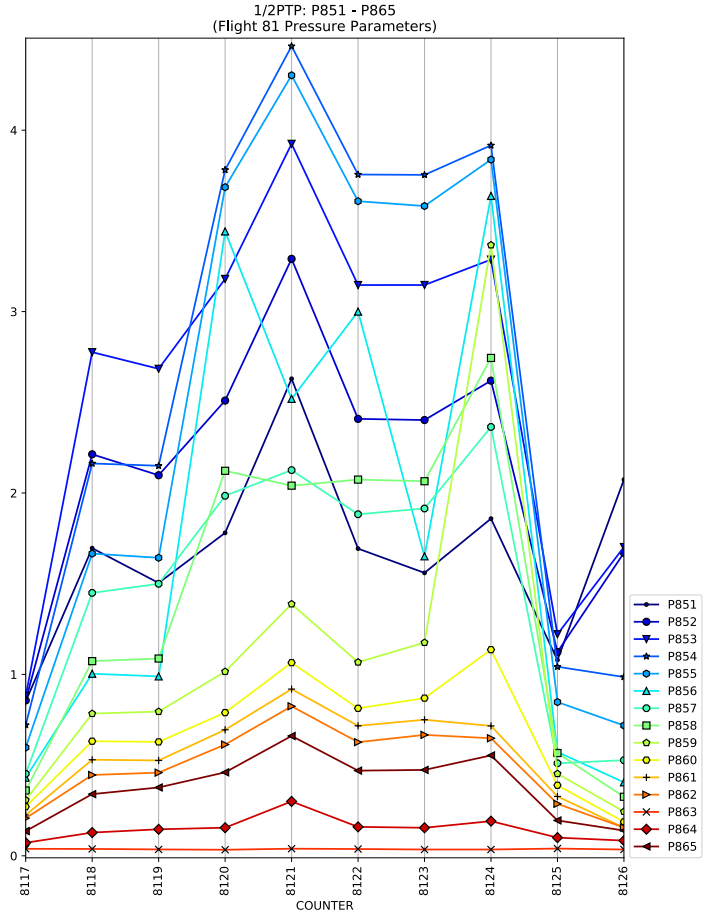

MEAN: P773 - P773
(Flight 81 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

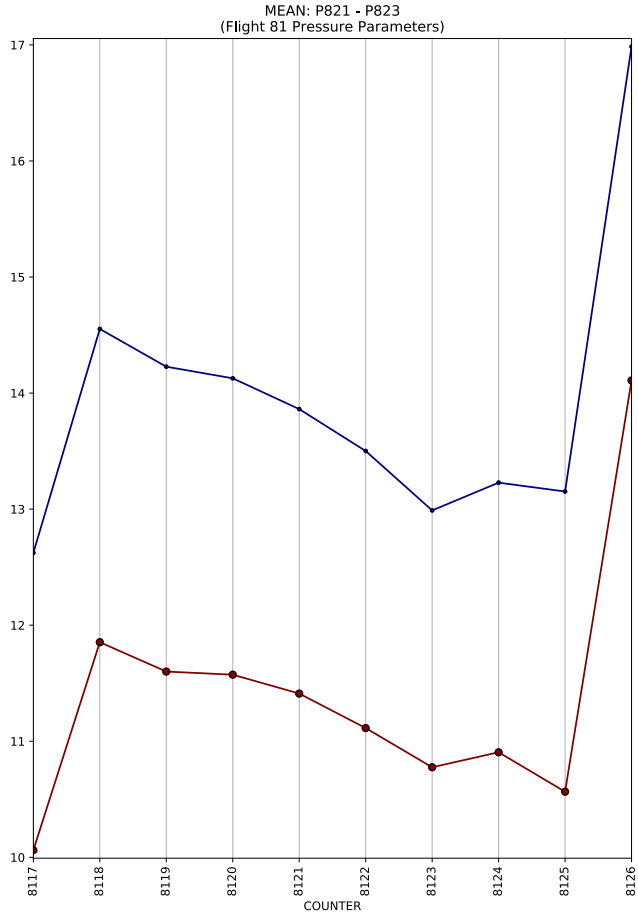

1/2PTP: P773 - P773
(Flight 81 Pressure Parameters)
3.5
3.0
2.5
2.0
1.5
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
P773

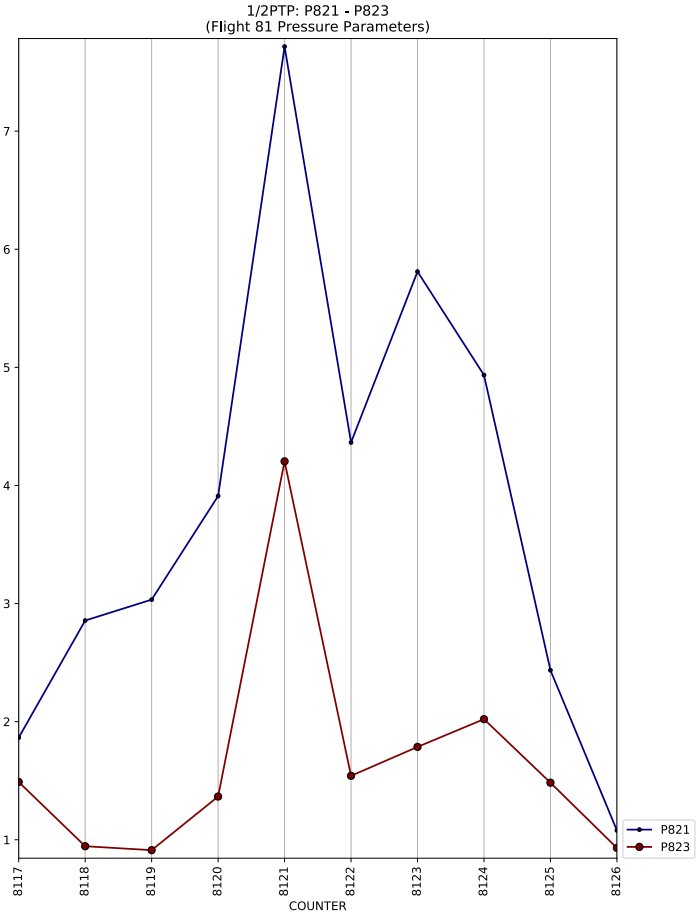

MEAN: P801 - P815
(Flight 81 Pressure Parameters)
COUNTER

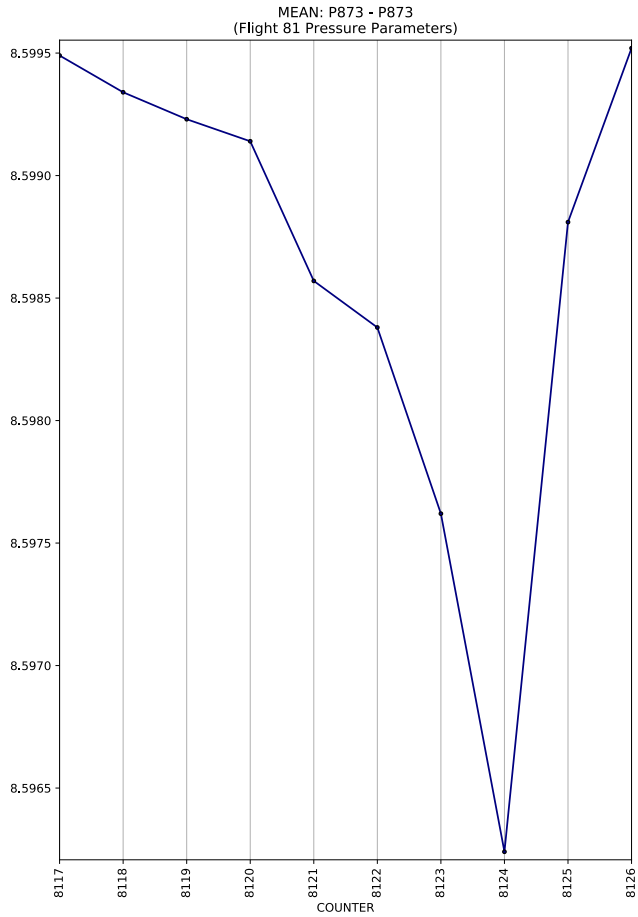

1/2PTP: P801 - P815
(Flight 81 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

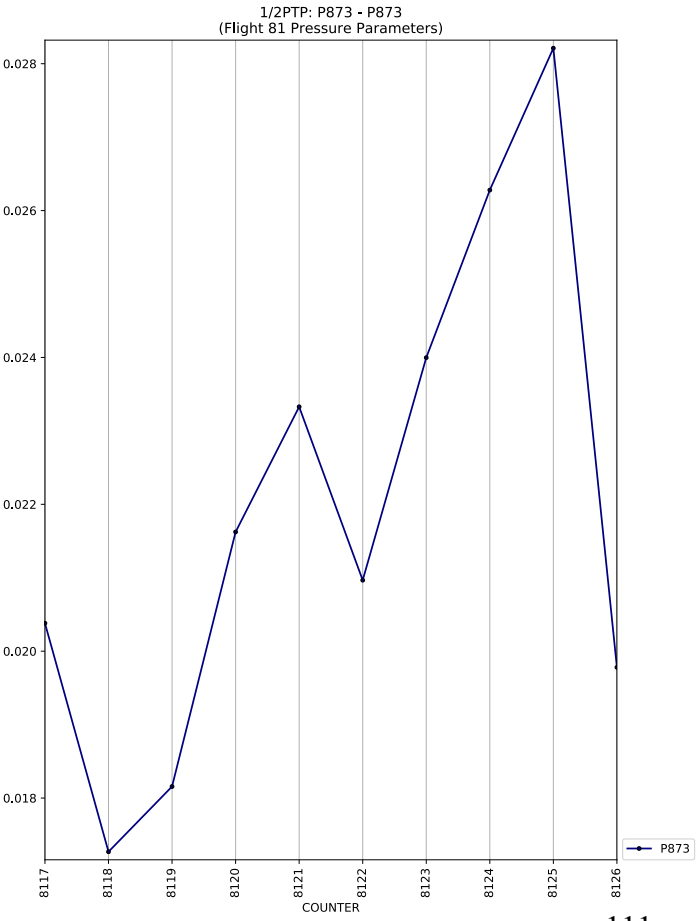

MEAN: P851 - P865
(Flight 81 Pressure Parameters)
COUNTER

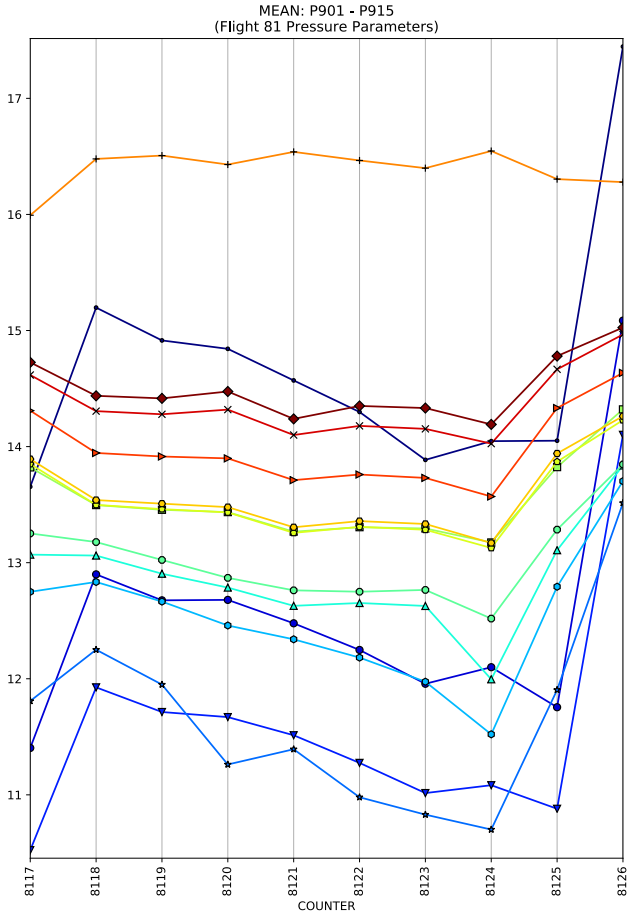

1/2PTP: P851 - P865
(Flight 81 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

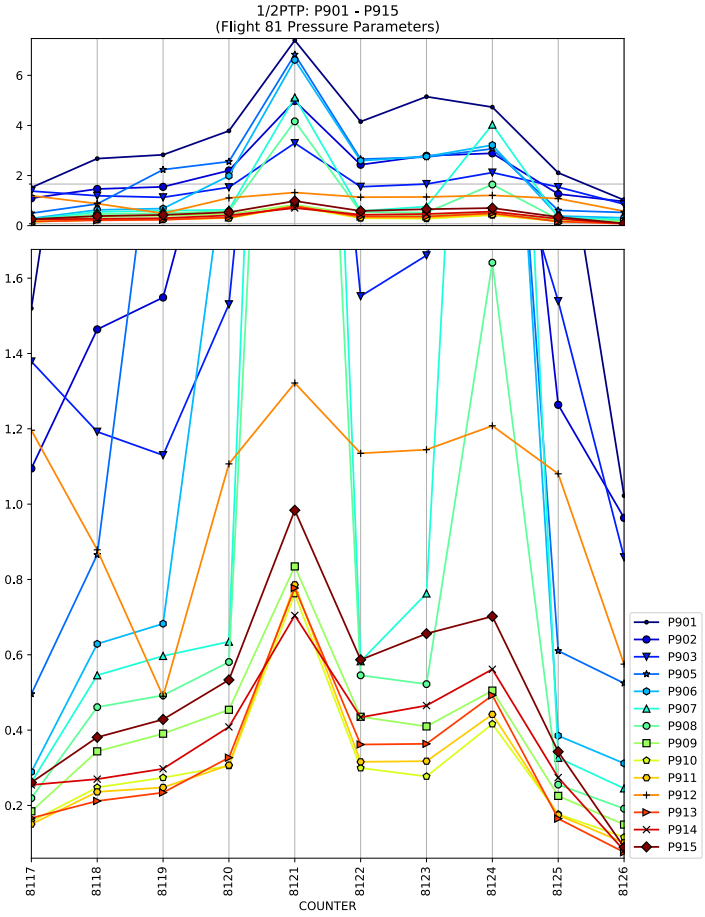

MEAN: P821 - P823
(Flight 81 Pressure Parameters)
17
16
15
14
13
12
11
10
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

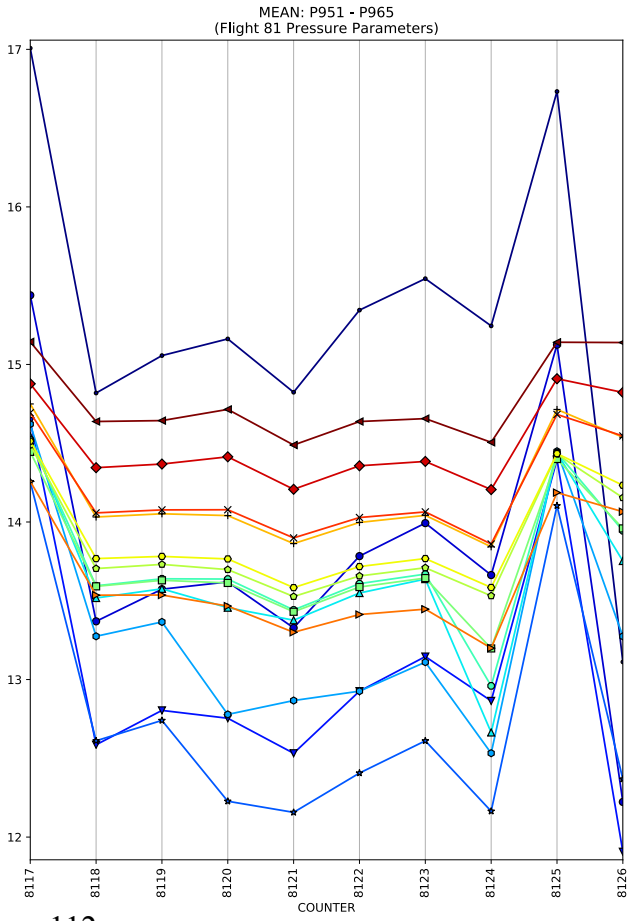

1/2PTP: P821 - P823
(Flight 81 Pressure Parameters)
7
6
5
4
3
2
1
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
P821
P823

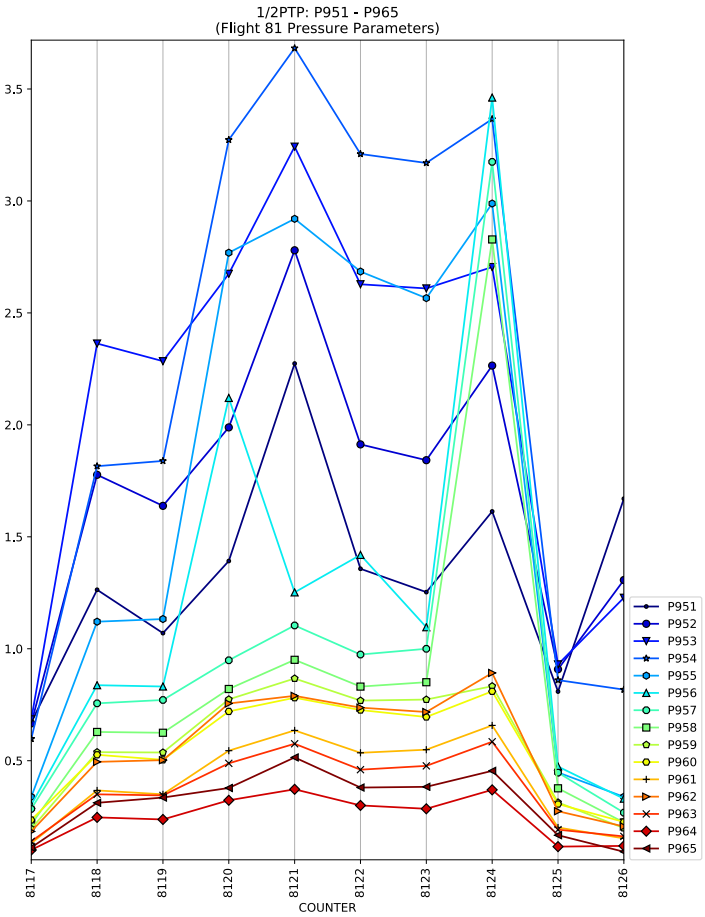

MEAN: P873 - P873
(Flight 81 Pressure Parameters)
8.5995
8.5990
8.5985
8.5980
8.5975
8.5970
8.5965
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

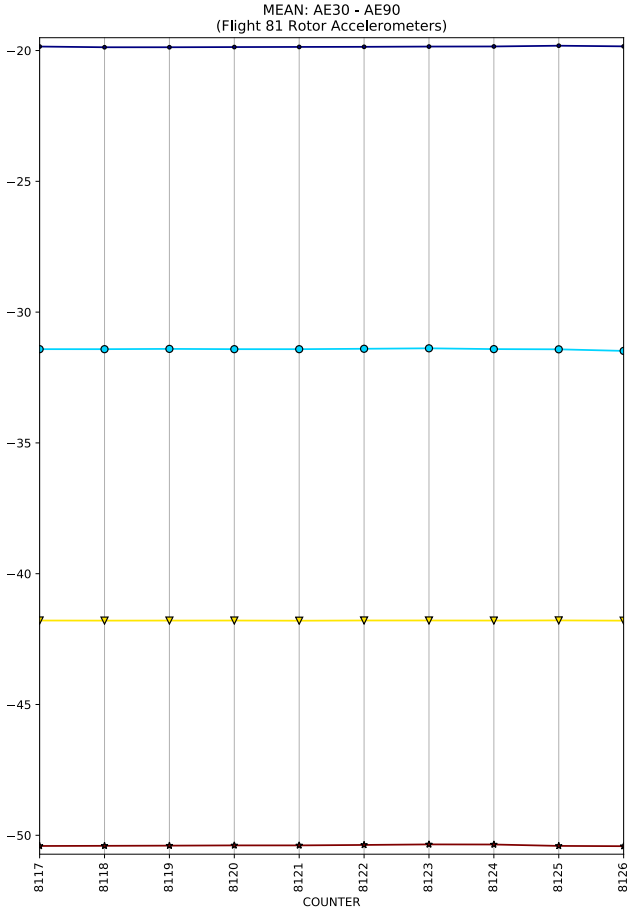

1/2PTP: P873 - P873
(Flight 81 Pressure Parameters)
0.028
0.026
0.024
0.022
0.020
0.018
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
P873

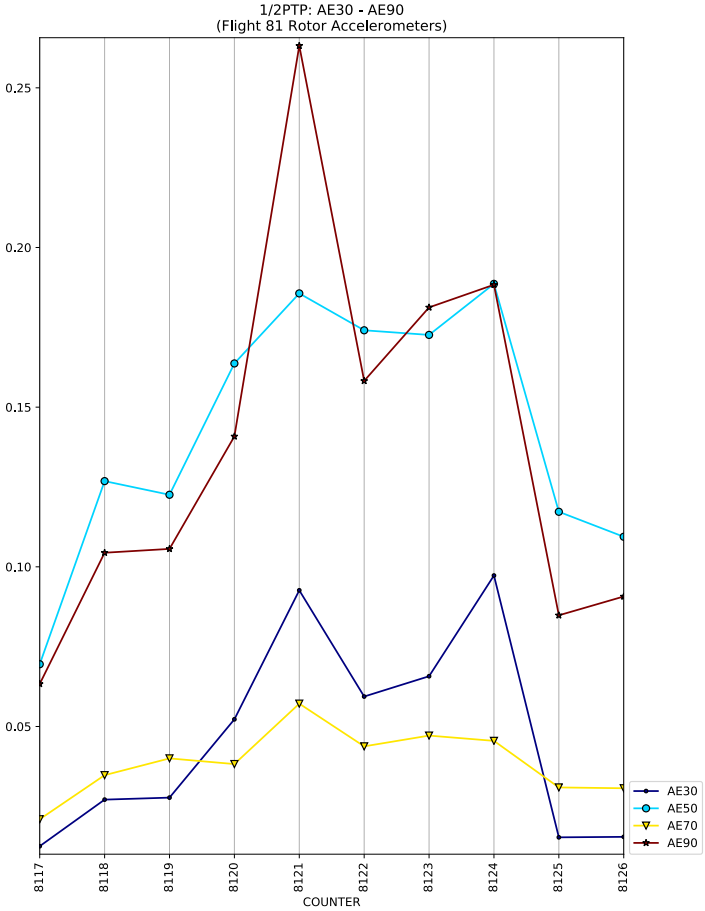

MEAN: P901 - P915
(Flight 81 Pressure Parameters)
COUNTER

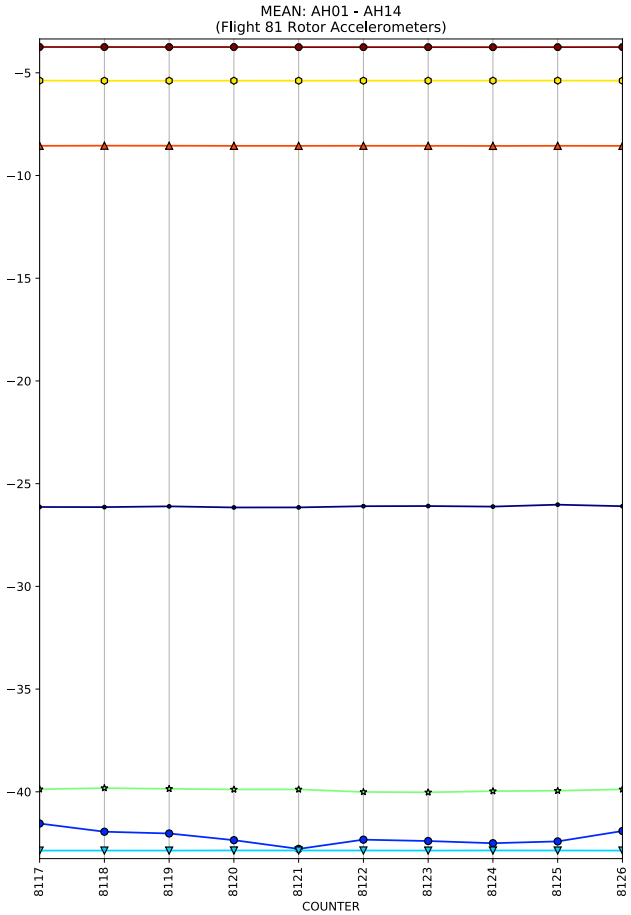

1/2PTP: P901 - P915
(Flight 81 Pressure Parameters)
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P912
P913
P914
P915

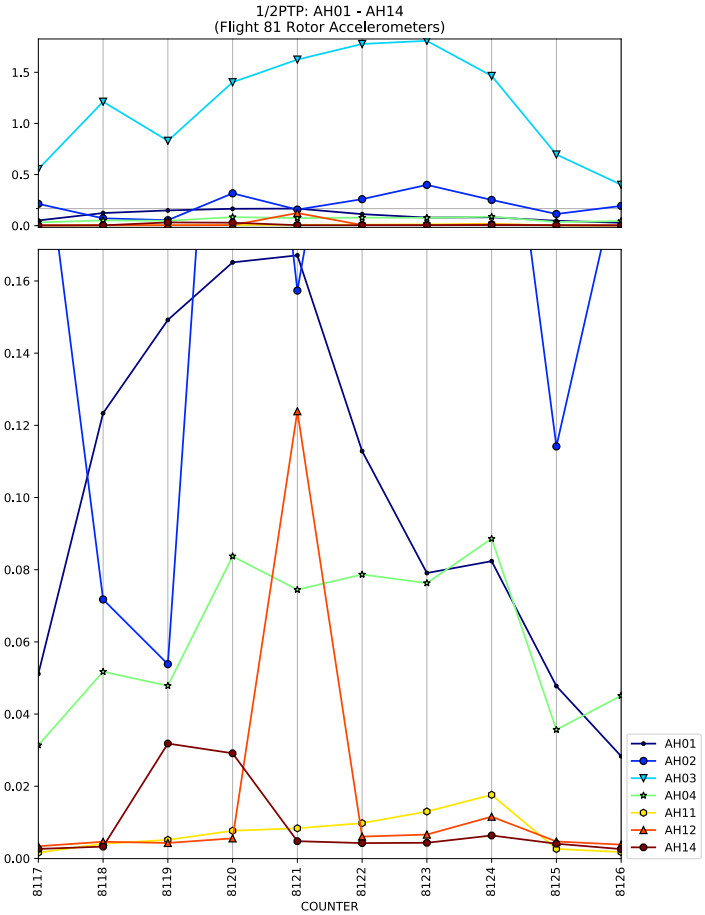

MEAN: P951 - P965
(Flight 81 Pressure Parameters)
COUNTER

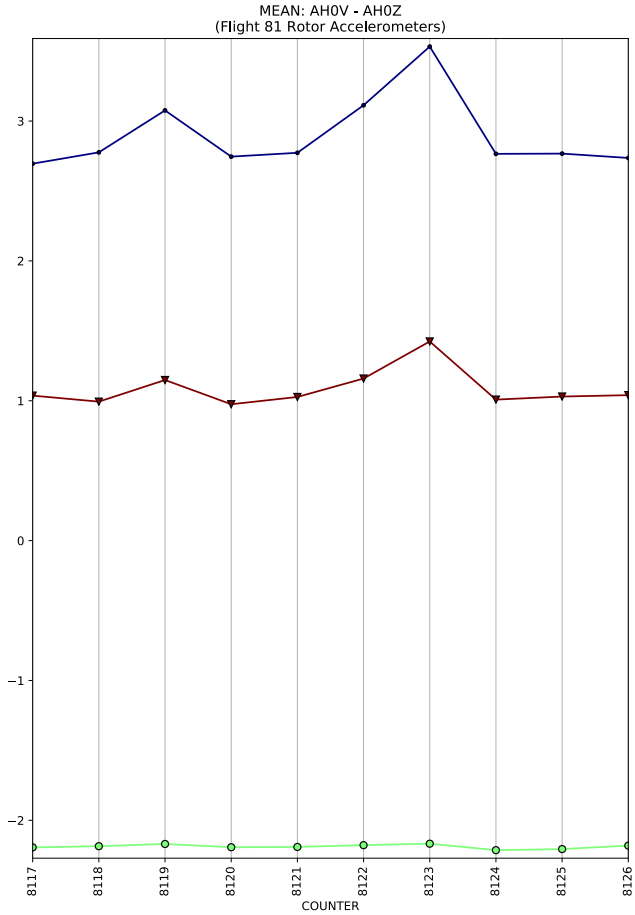

1/2PTP: P951 - P965
(Flight 81 Pressure Parameters)
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

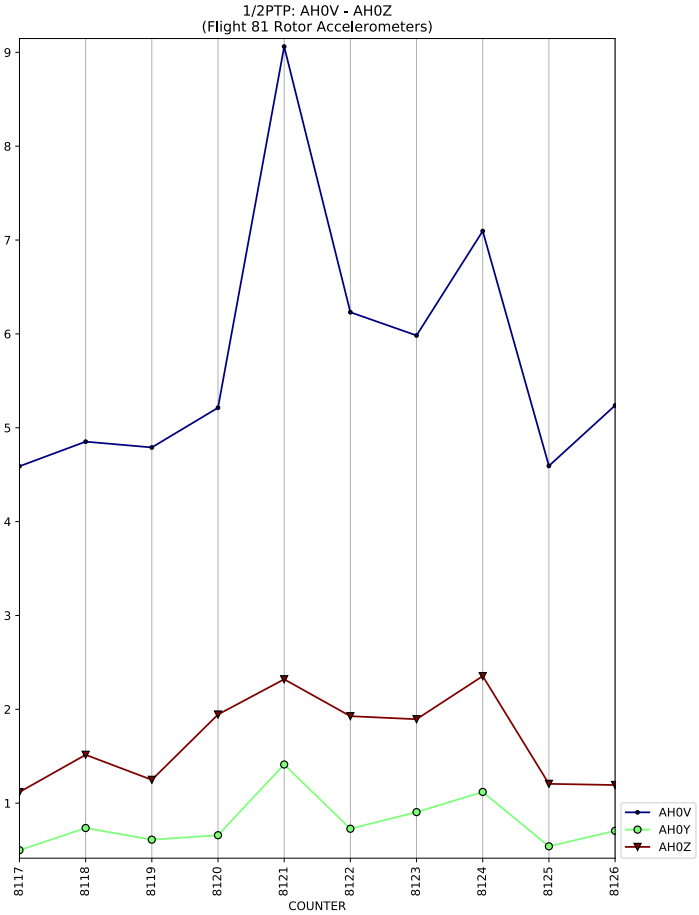

MEAN: AE30 - AE90
(Flight 81 Rotor Accelerometers)
−20
−25
−30
−35
−40
−45
−50
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

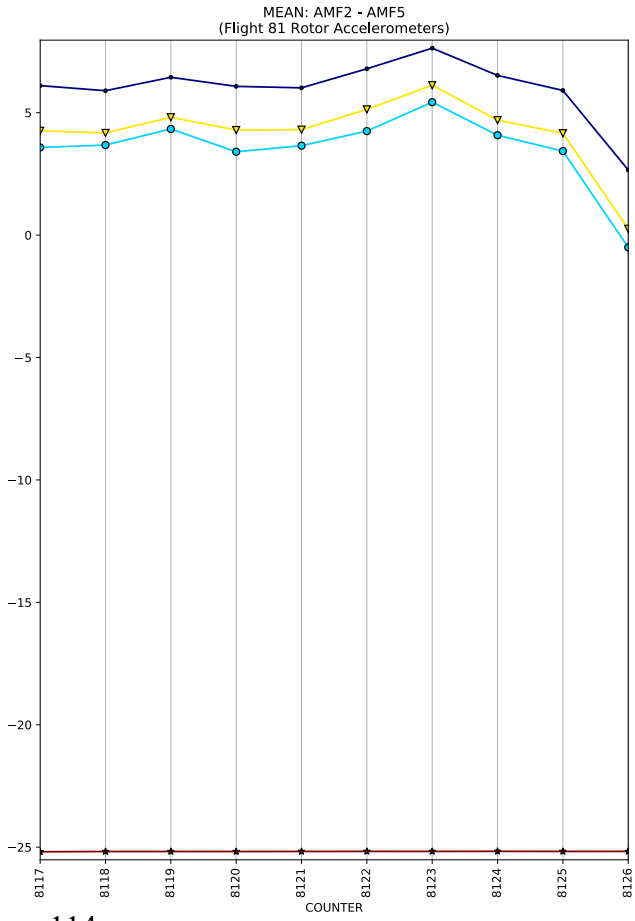

1/2PTP: AE30 - AE90
(Flight 81 Rotor Accelerometers)
0.25
0.20
0.15
0.10
0.05
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
AE30
AE50
AE70
AE90

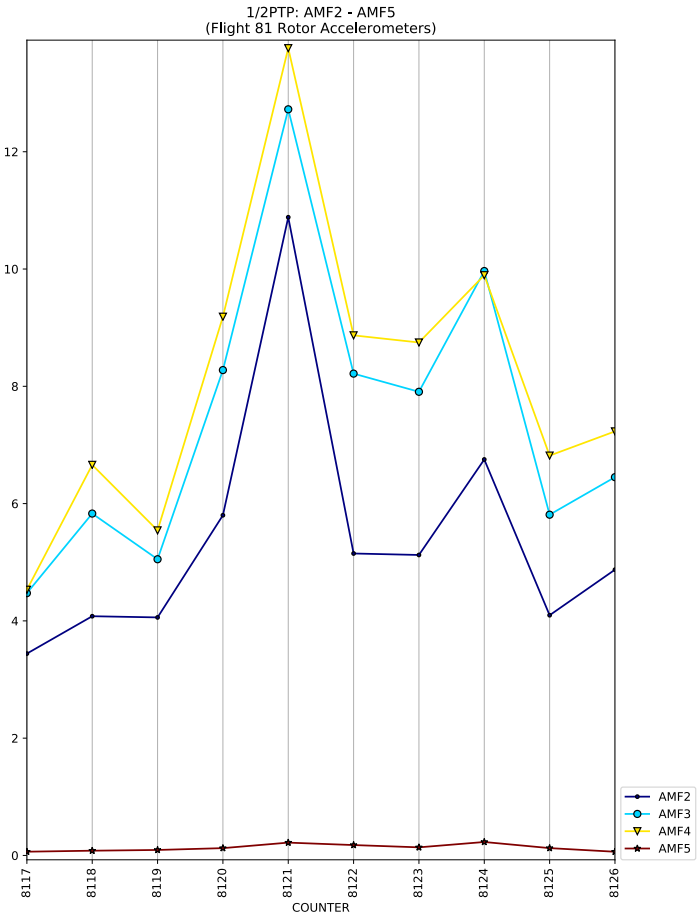

MEAN: AH01 - AH14
(Flight 81 Rotor Accelerometers)
−5
−10
−15
−20
−25
−30
−35
−40
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

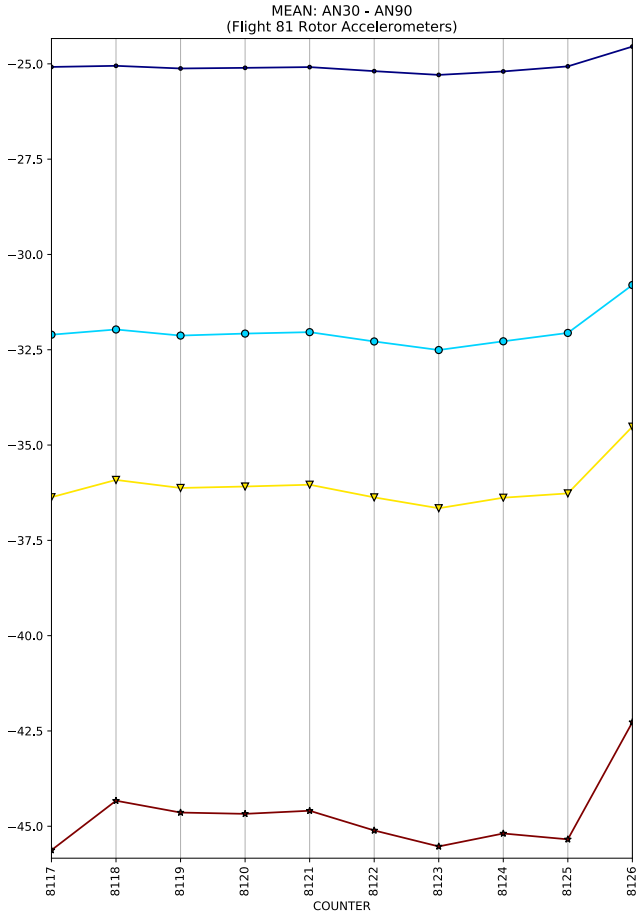

1/2PTP: AH01 - AH14
(Flight 81 Rotor Accelerometers)
1.5
1.0
0.5
0.0
0.16
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

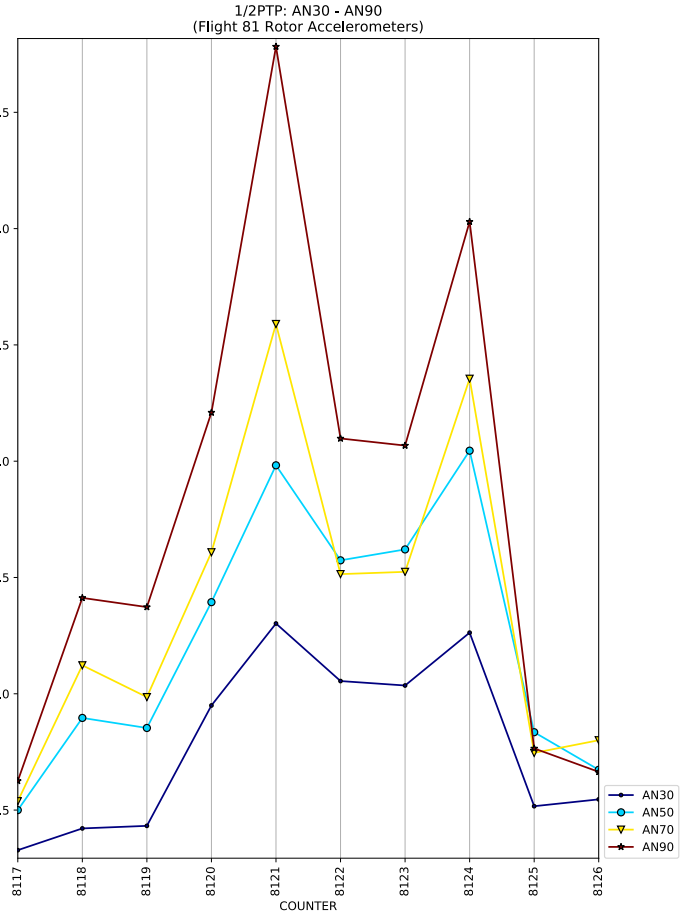

MEAN: AH0V - AH0Z
(Flight 81 Rotor Accelerometers)
COUNTER

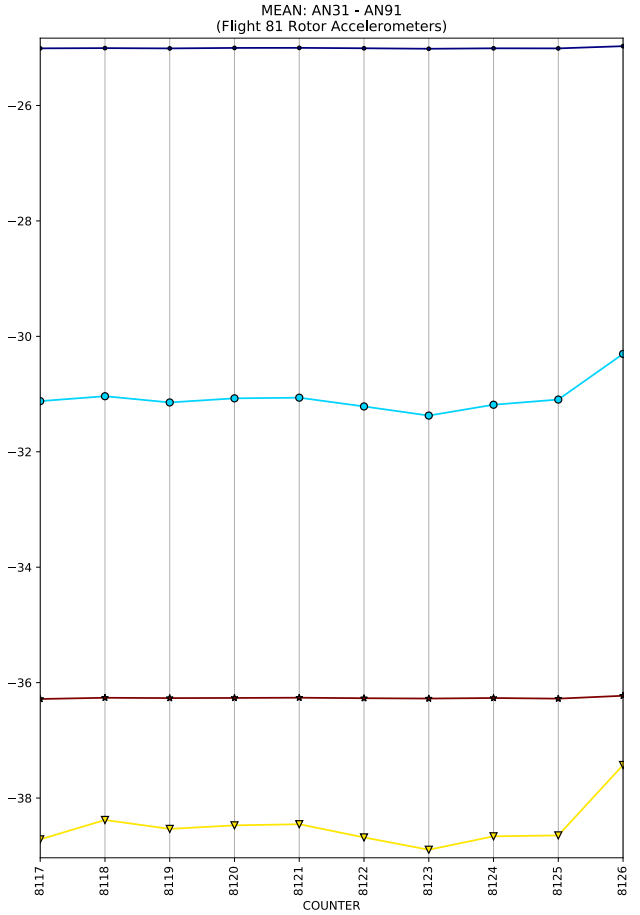

1/2PTP: AH0V - AH0Z
(Flight 81 Rotor Accelerometers)
COUNTER
AH0V
AH0Y
AH0Z

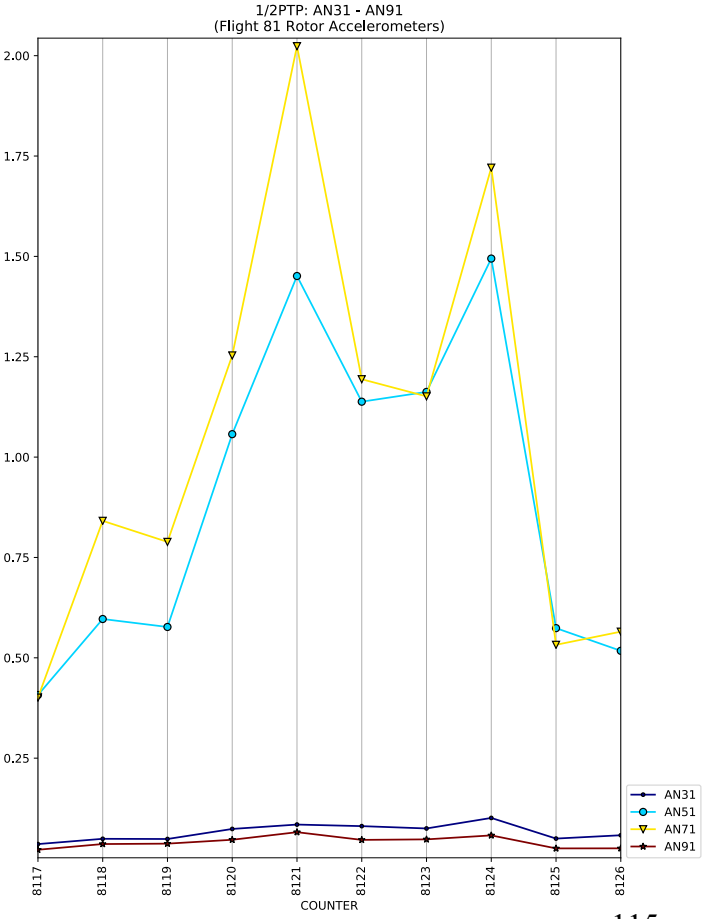

MEAN: AMF2 - AMF5
(Flight 81 Rotor Accelerometers)
COUNTER

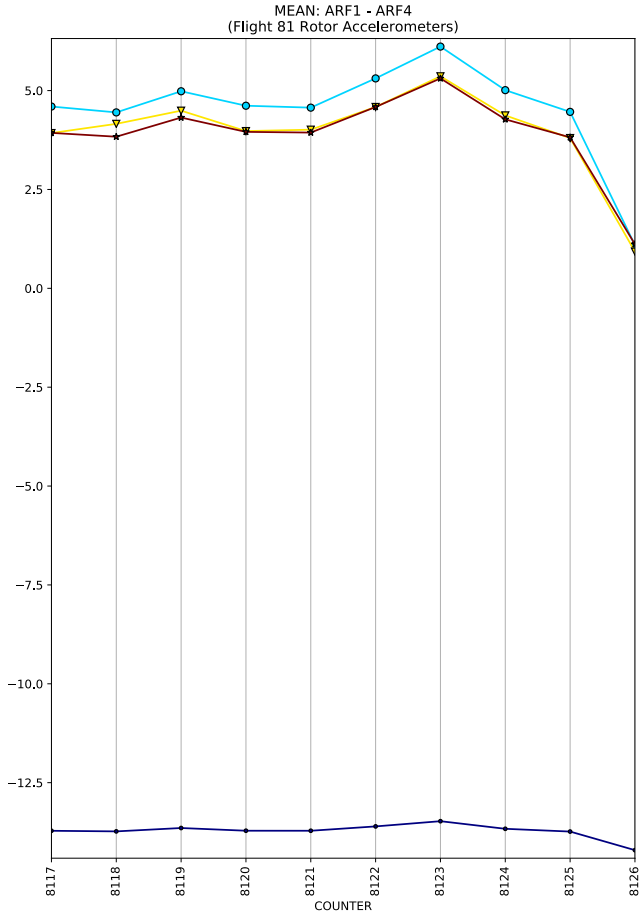

1/2PTP: AMF2 - AMF5
(Flight 81 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

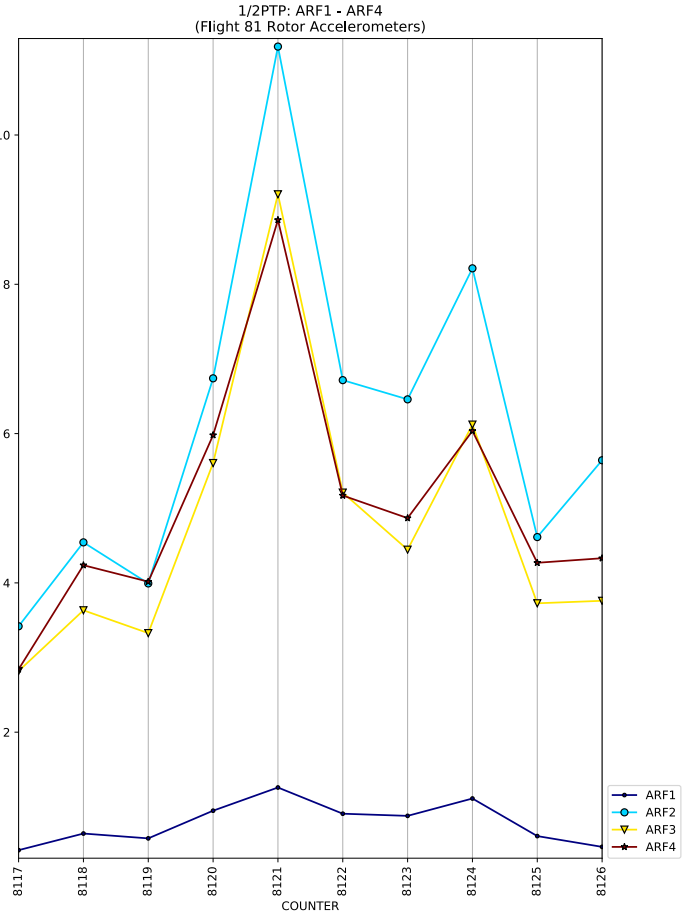

MEAN: AN30 - AN90
(Flight 81 Rotor Accelerometers)
−25.0
−27.5
−30.0
−32.5
−35.0
−37.5
−40.0
−42.5
−45.0
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

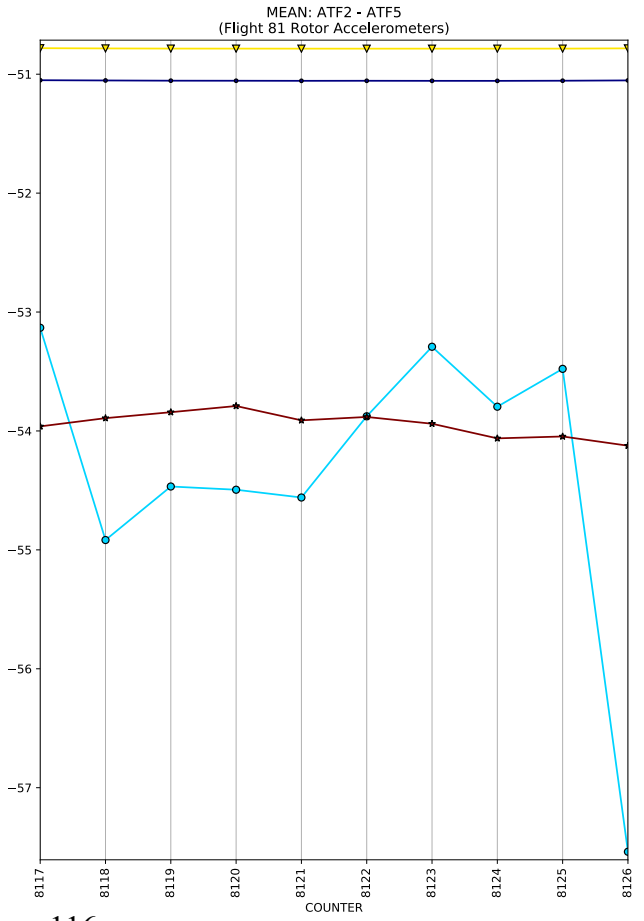

1/2PTP: AN30 - AN90
(Flight 81 Rotor Accelerometers)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
AN30
AN50
AN70
AN90

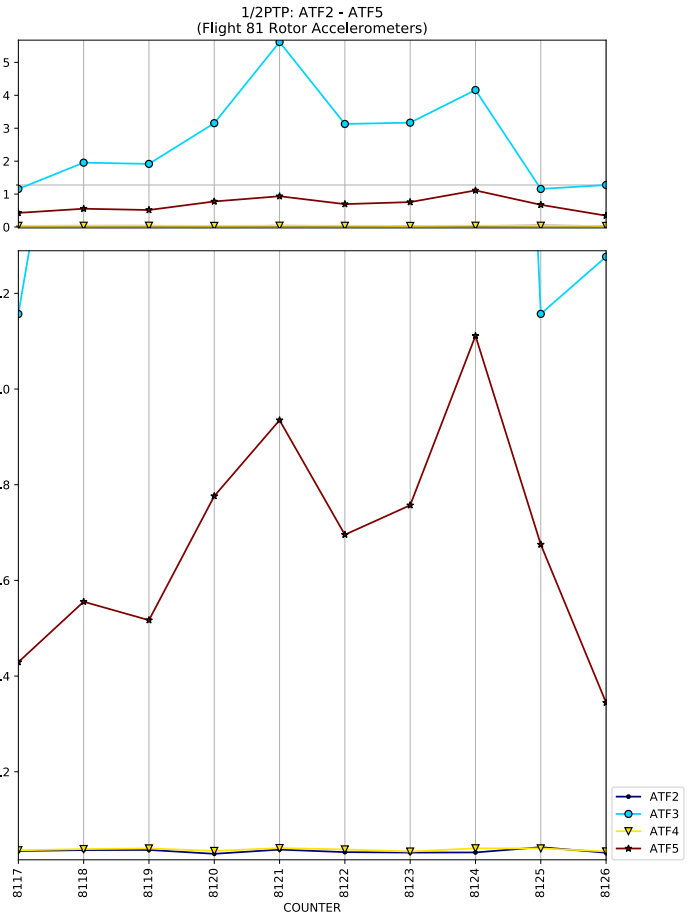

MEAN: AN31 - AN91
(Flight 81 Rotor Accelerometers)
−26
−28
−30
−32
−34
−36
−38
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

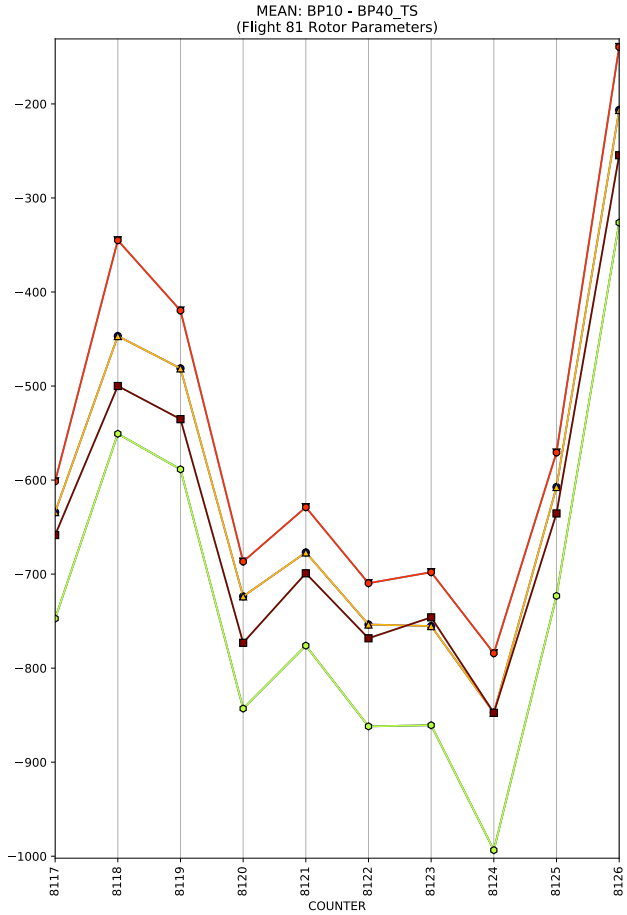

1/2PTP: AN31 - AN91
(Flight 81 Rotor Accelerometers)
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
AN31
AN51
AN71
AN91

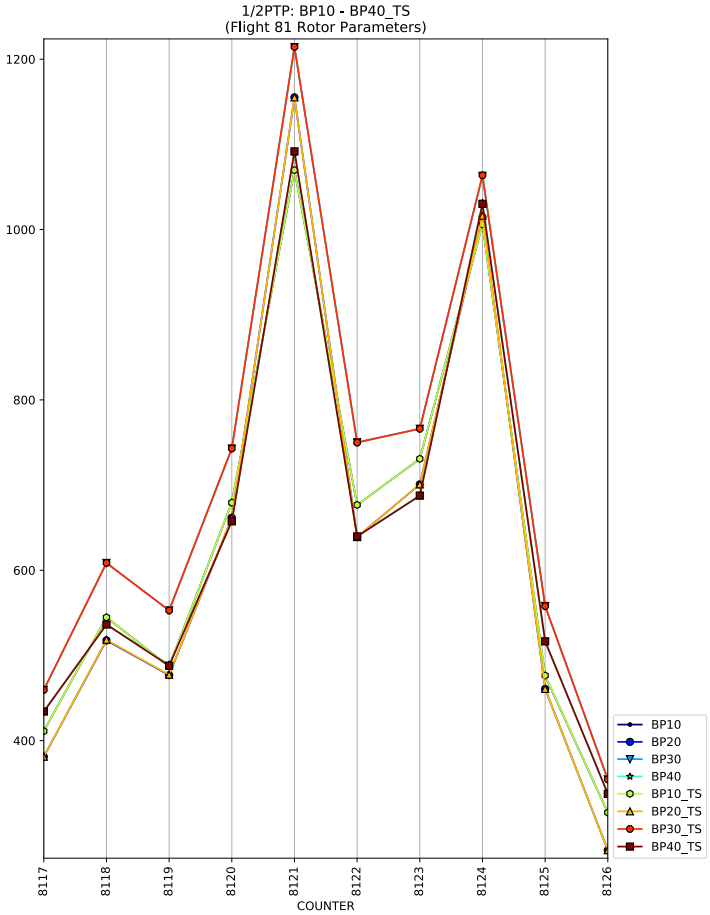

MEAN: ARF1 - ARF4
(Flight 81 Rotor Accelerometers)
5.0
2.5
0.0
−2.5
−5.0
−7.5
−10.0
−12.5
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

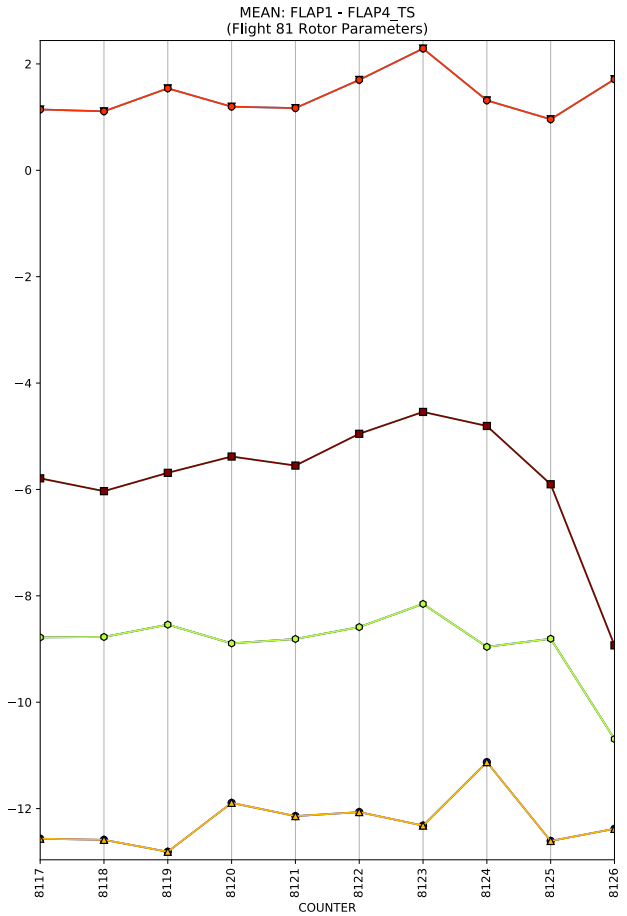

1/2PTP: ARF1 - ARF4
(Flight 81 Rotor Accelerometers)
10
8
6
4
2
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
ARF1
ARF2
ARF3
ARF4

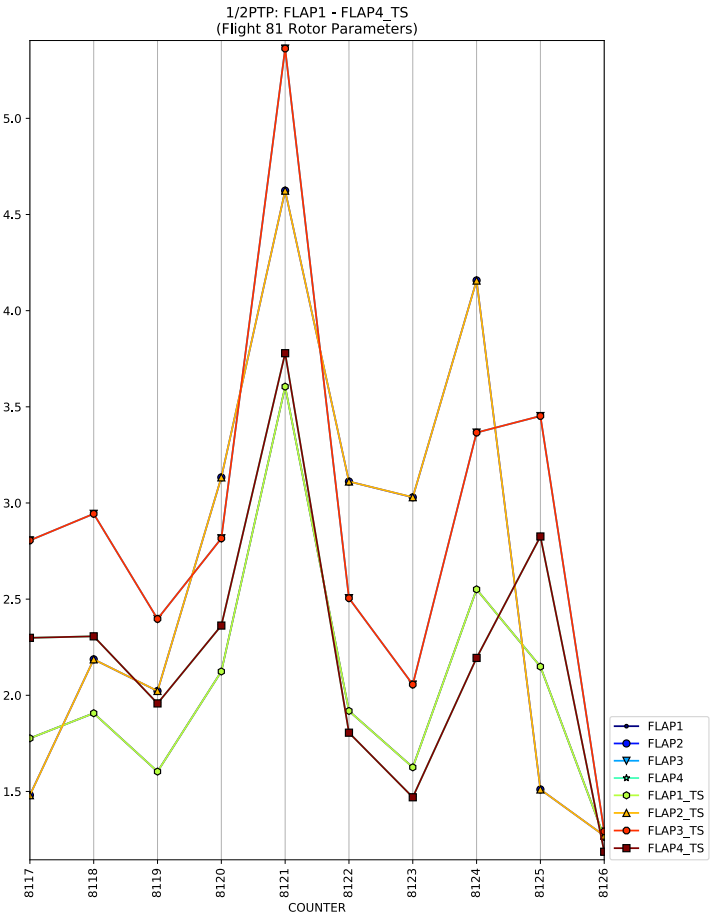

MEAN: ATF2 - ATF5
(Flight 81 Rotor Accelerometers)
−51
−52
−53
−54
−55
−56
−57
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

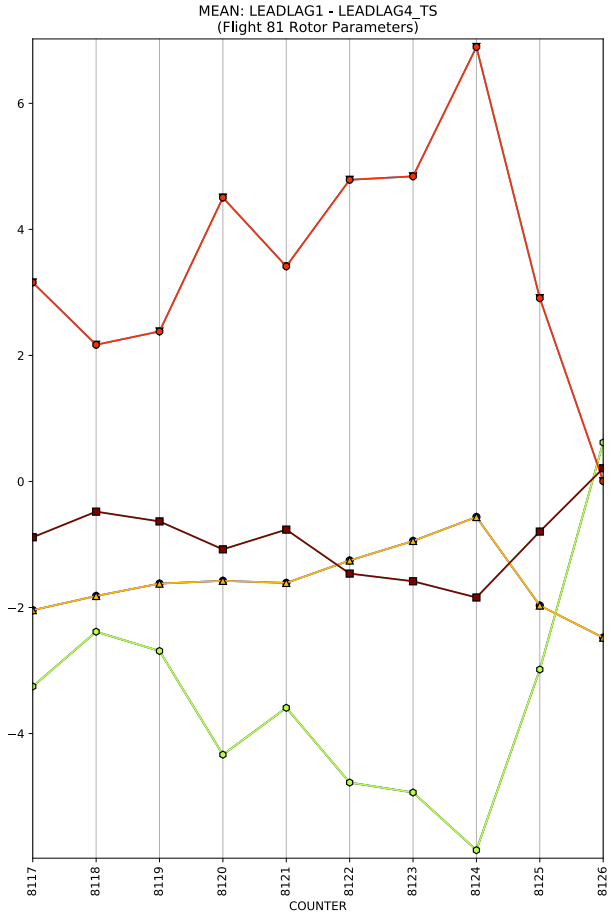

1/2PTP: ATF2 - ATF5
(Flight 81 Rotor Accelerometers)
5
4
3
2
1
0
1.2
1.0
0.8
0.6
0.4
0.2
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
ATF2
ATF3
ATF4
ATF5

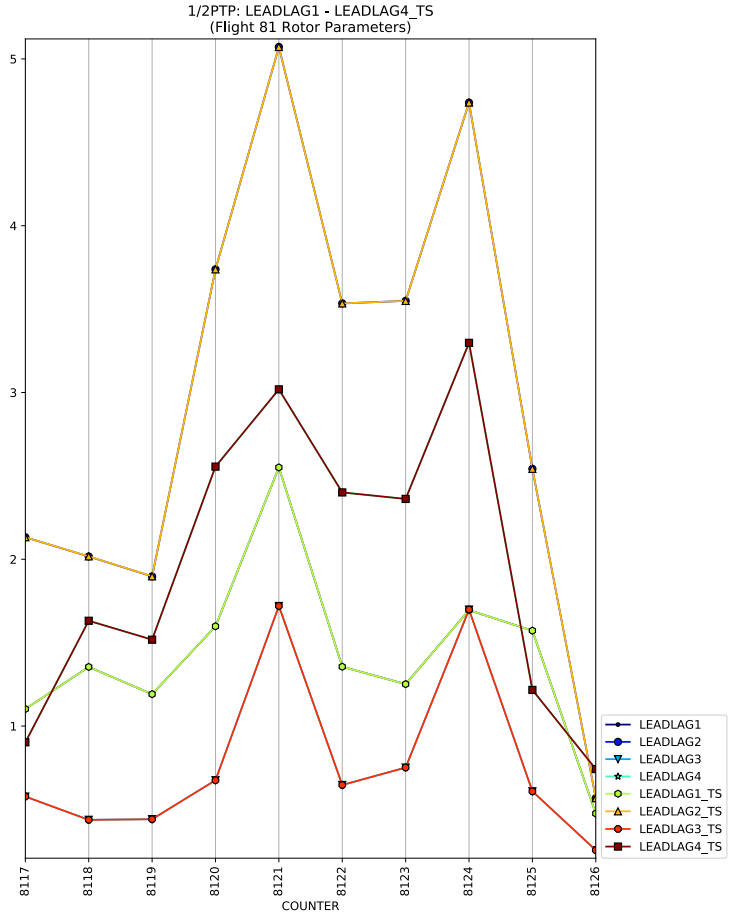

MEAN: BP10 - BP40_TS
(Flight 81 Rotor Parameters)
−200
−300
−400
−500
−600
−700
−800
−900
−1000
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

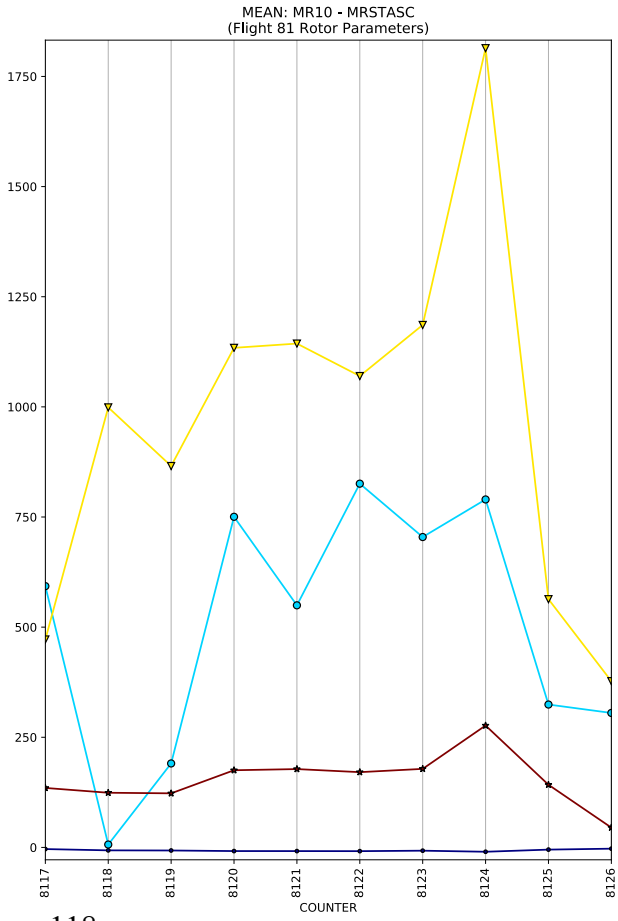

1/2PTP: BP10 - BP40_TS
(Flight 81 Rotor Parameters)
1200
1000
800
600
400
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

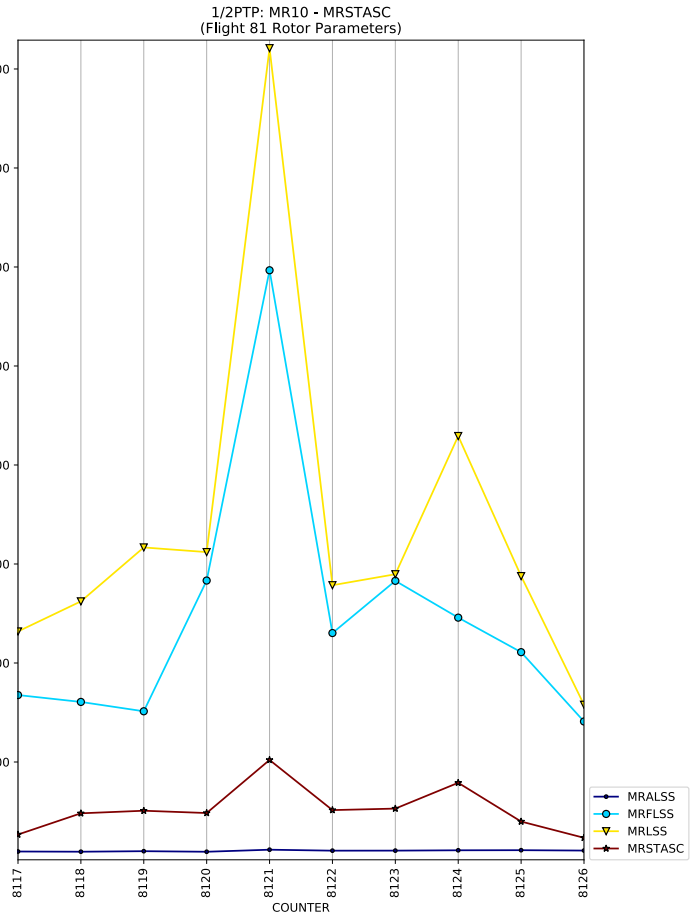

MEAN: FLAP1 - FLAP4_TS
(Flight 81 Rotor Parameters)
2
0
−2
−4
−6
−8
−10
−12
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

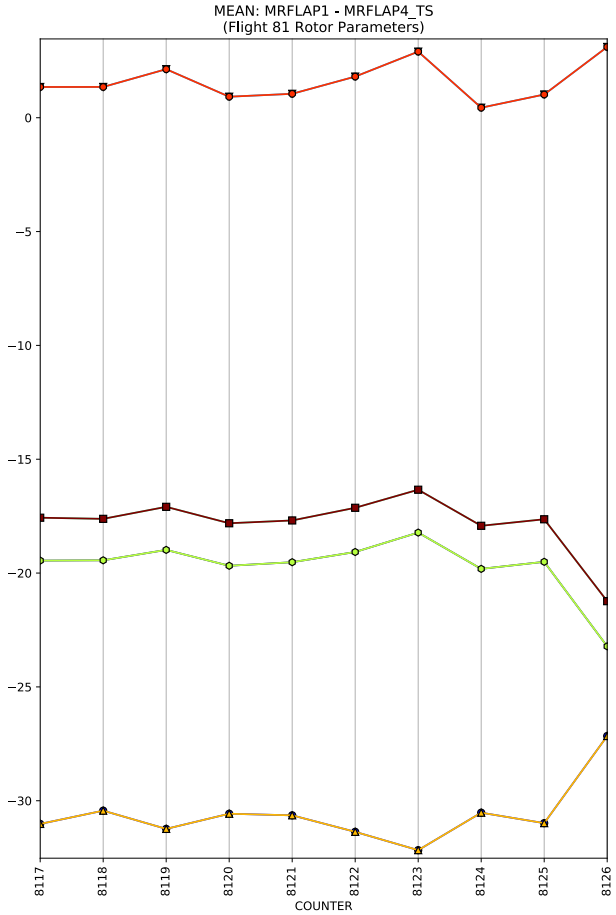

1/2PTP: FLAP1 - FLAP4_TS
(Flight 81 Rotor Parameters)
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

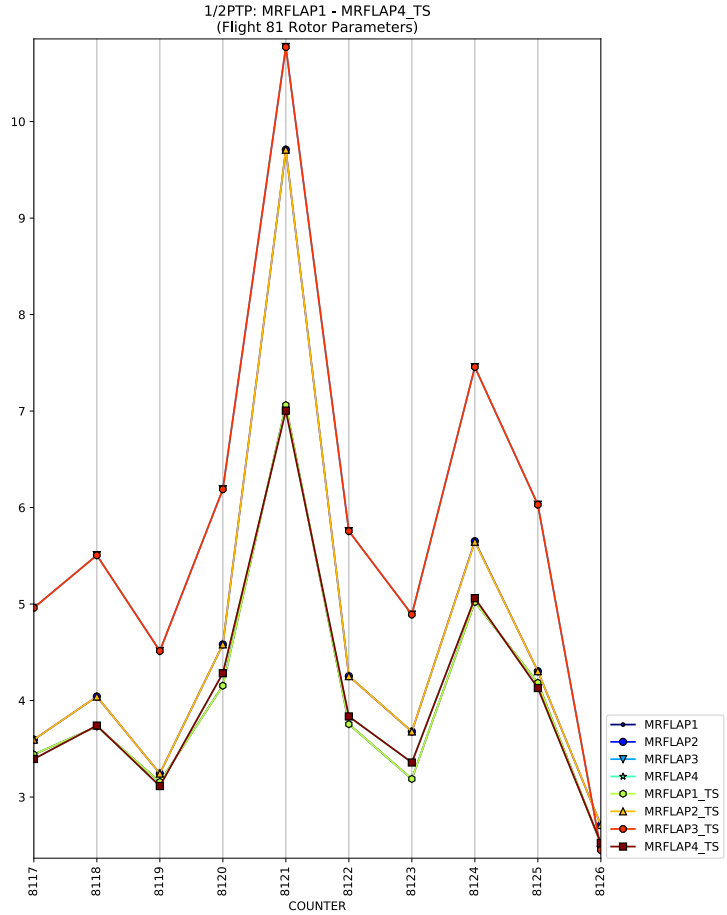

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 81 Rotor Parameters)
COUNTER

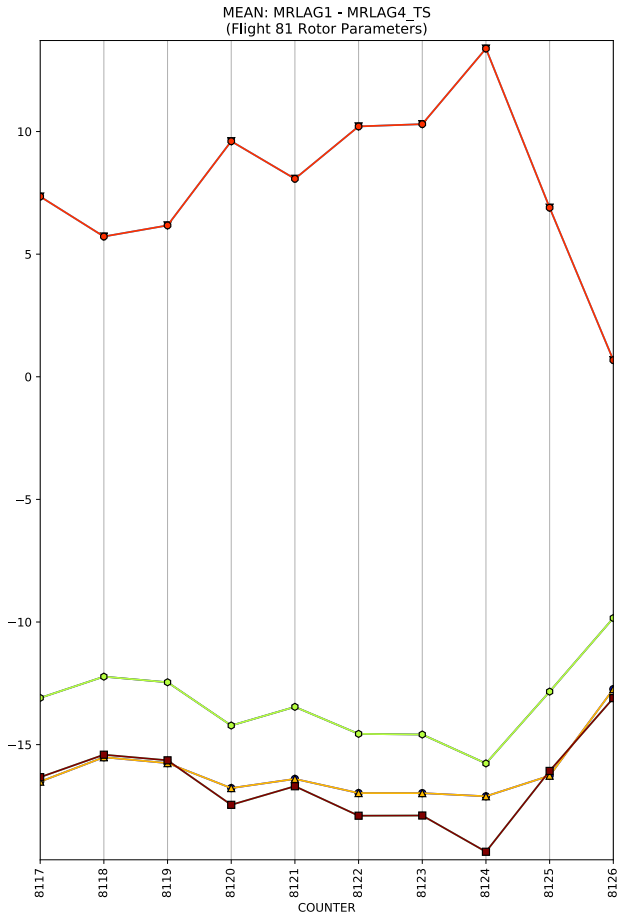

1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 81 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

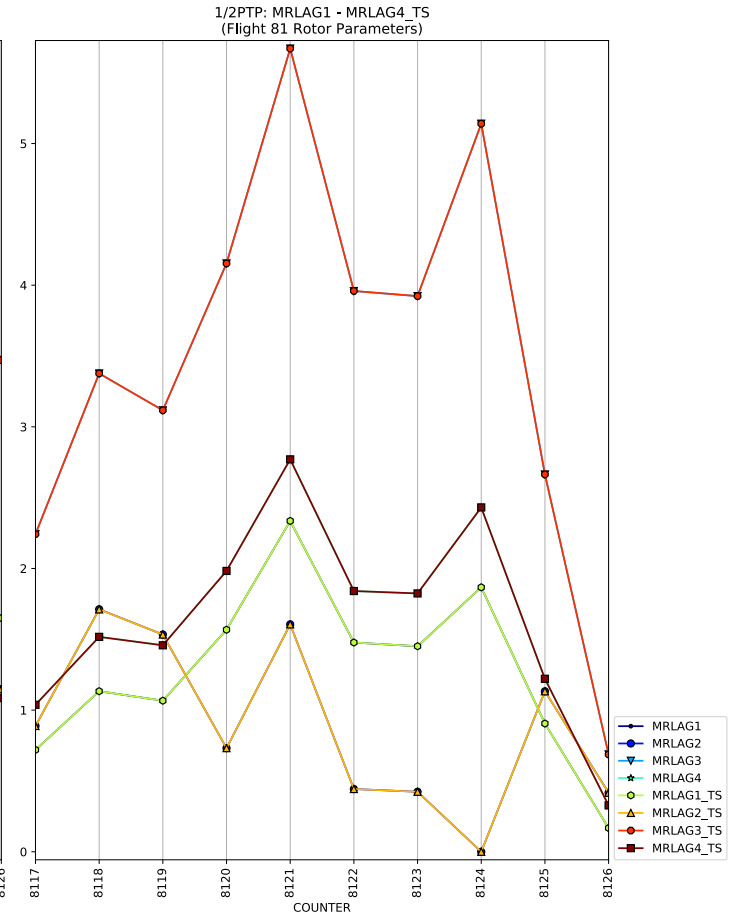

MEAN: MR10 - MRSTASC
(Flight 81 Rotor Parameters)
COUNTER

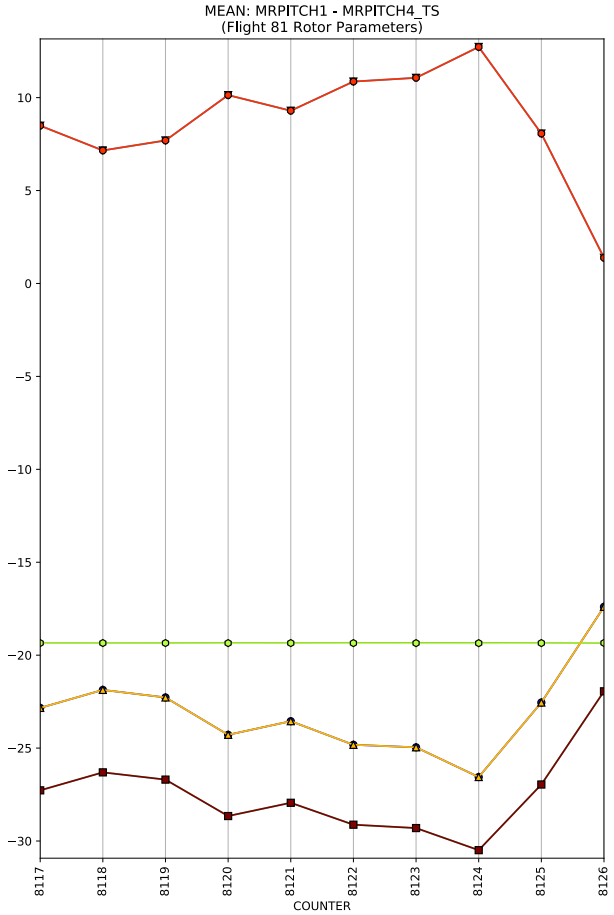

1/2PTP: MR10 - MRSTASC
(Flight 81 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

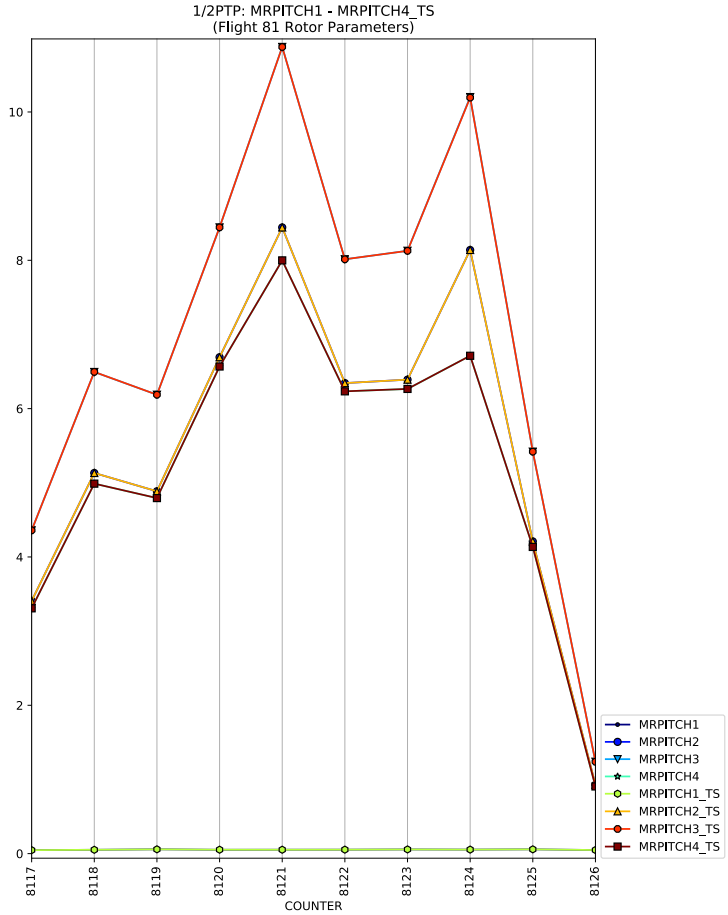

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 81 Rotor Parameters)
COUNTER

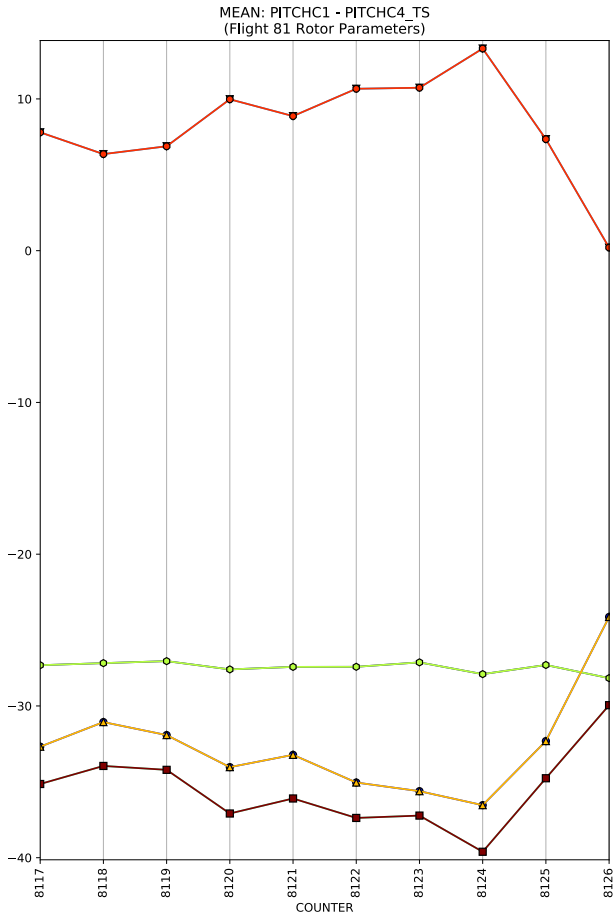

1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 81 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

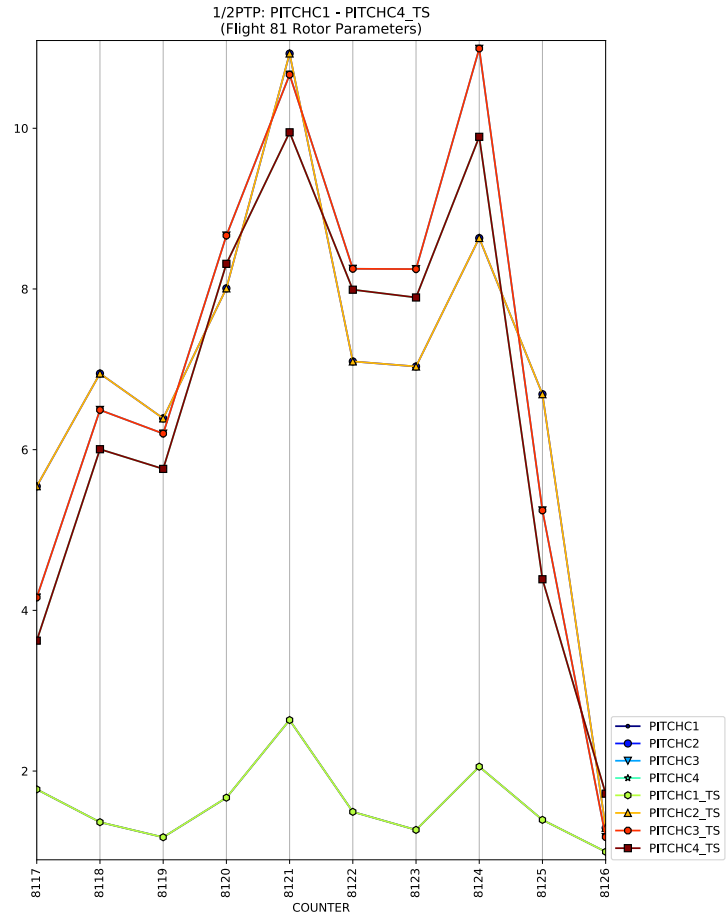

MEAN: MRLAG1 - MRLAG4_TS
(Flight 81 Rotor Parameters)
COUNTER

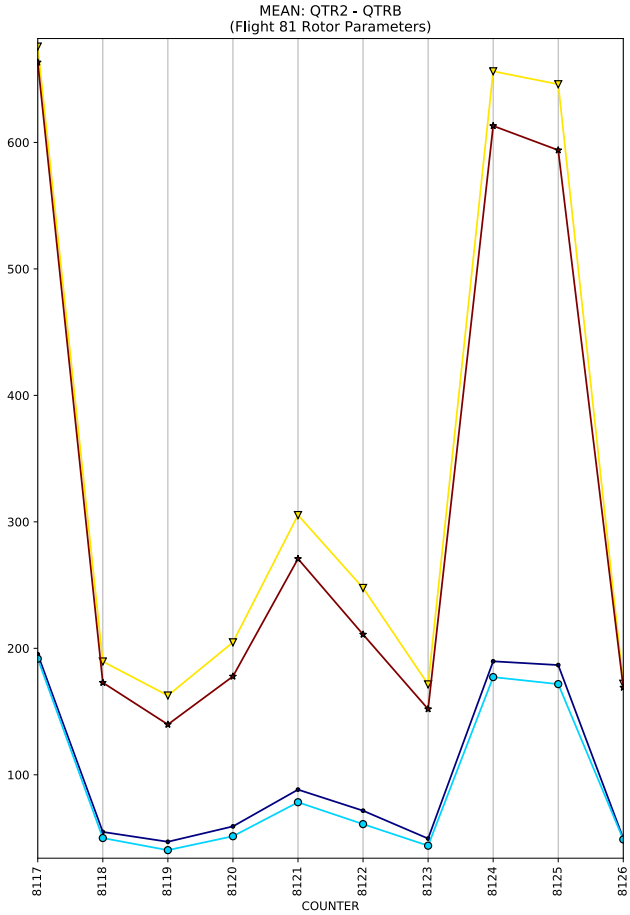

1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 81 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

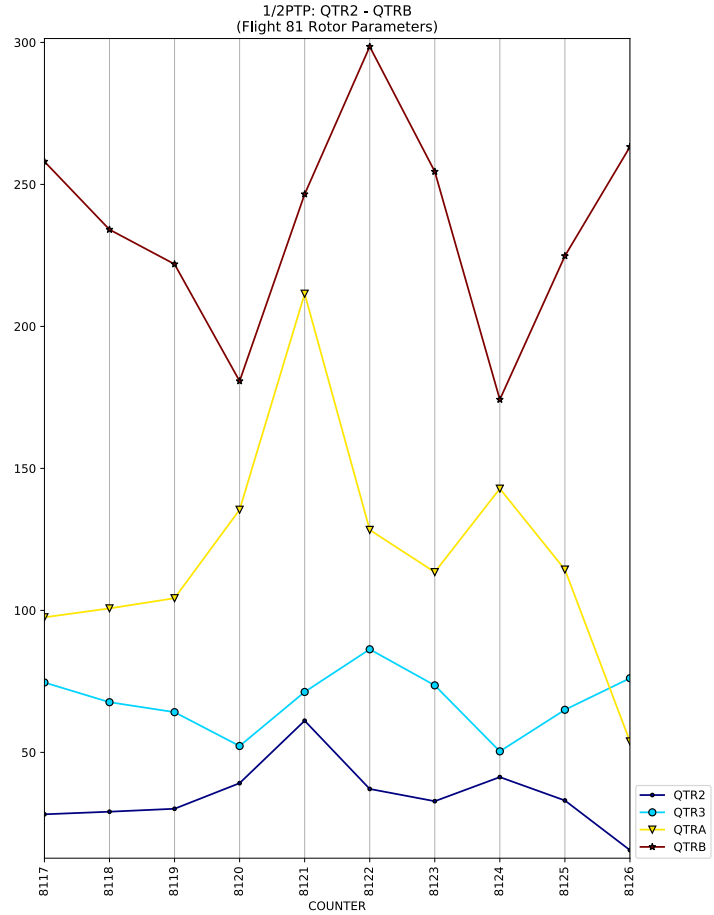

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 81 Rotor Parameters)
COUNTER

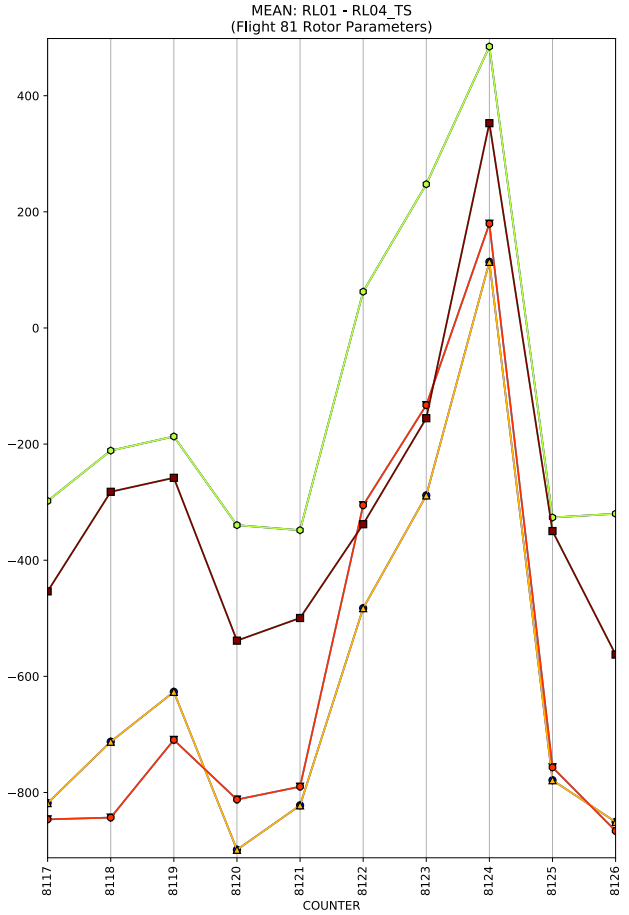

1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 81 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

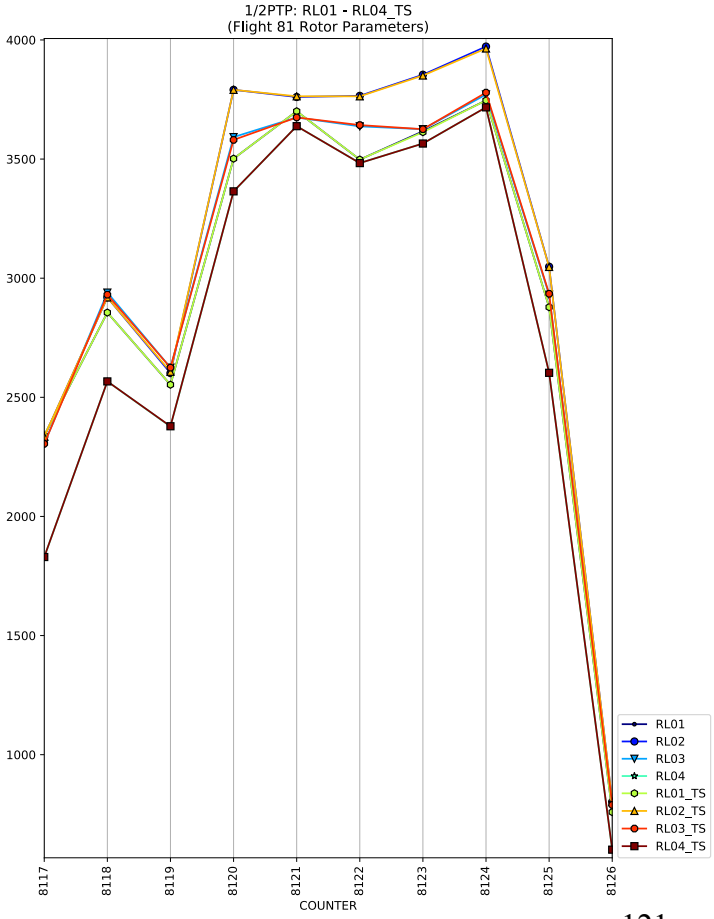

MEAN: PITCHC1 - PITCHC4_TS
(Flight 81 Rotor Parameters)
COUNTER

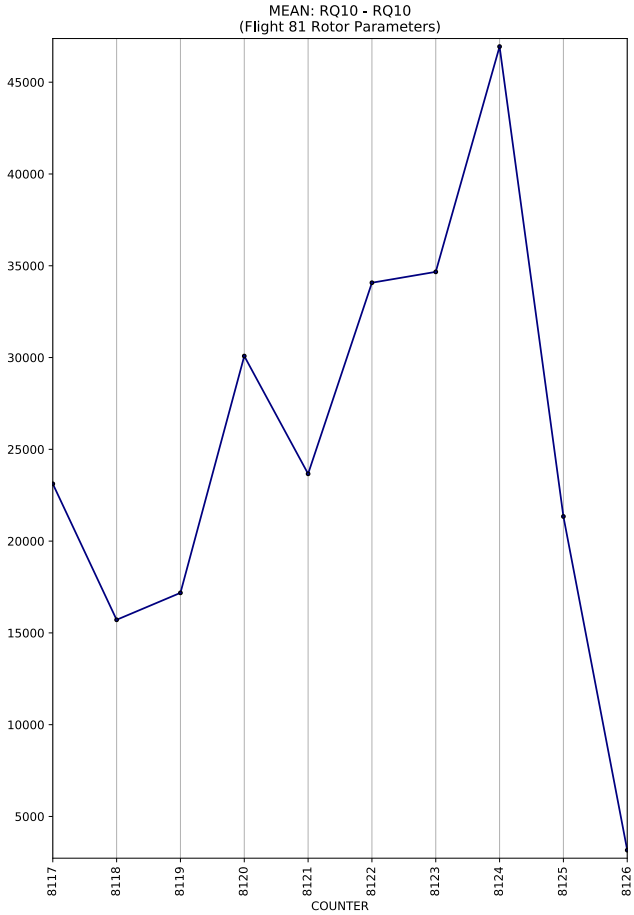

1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 81 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

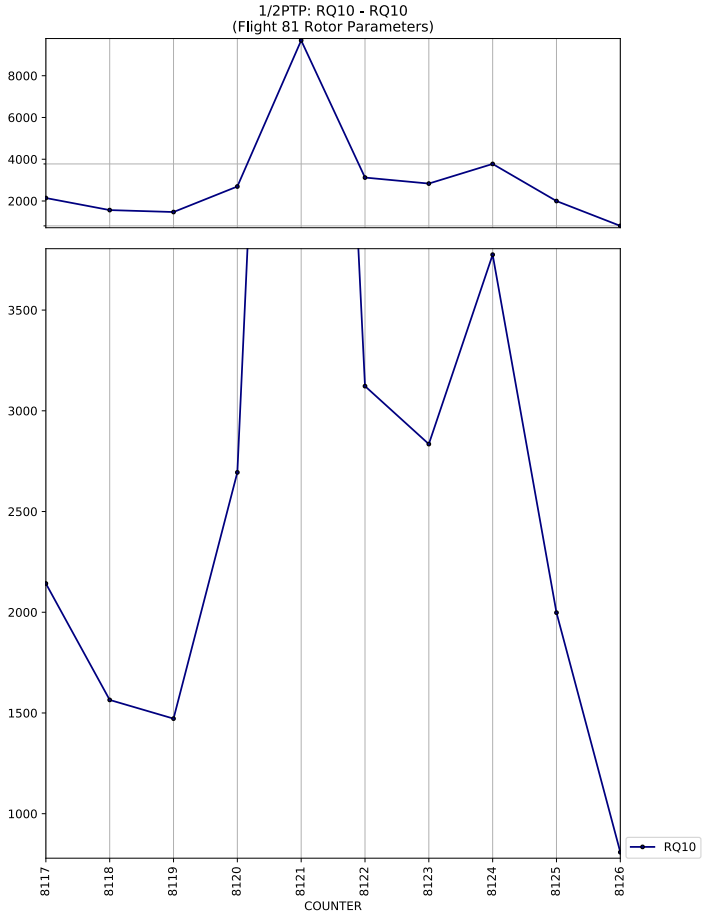

MEAN: QTR2 - QTRB
(Flight 81 Rotor Parameters)
COUNTER

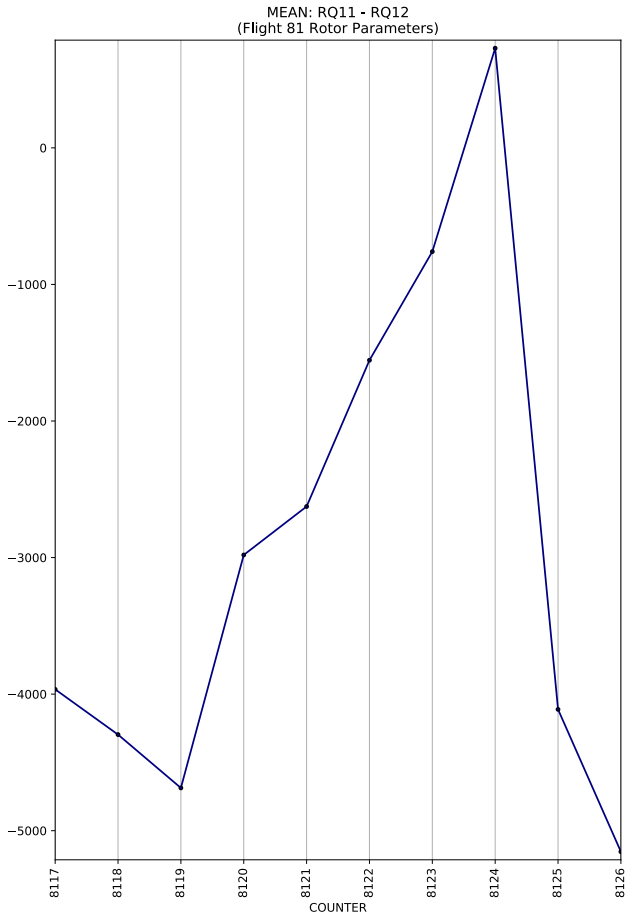

1/2PTP: QTR2 - QTRB
(Flight 81 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

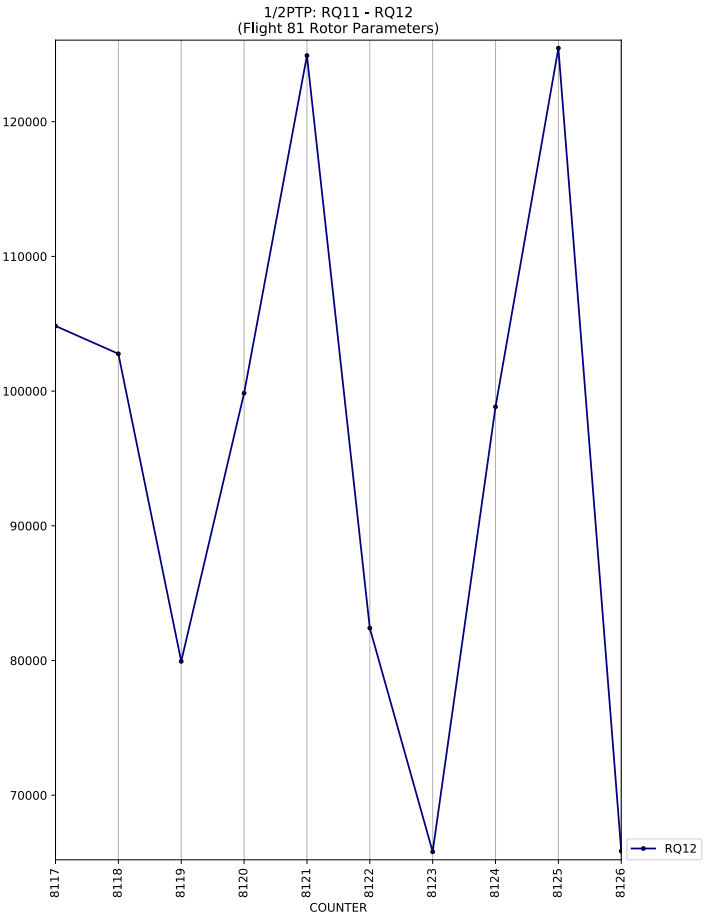

MEAN: RL01 - RL04_TS
(Flight 81 Rotor Parameters)
COUNTER

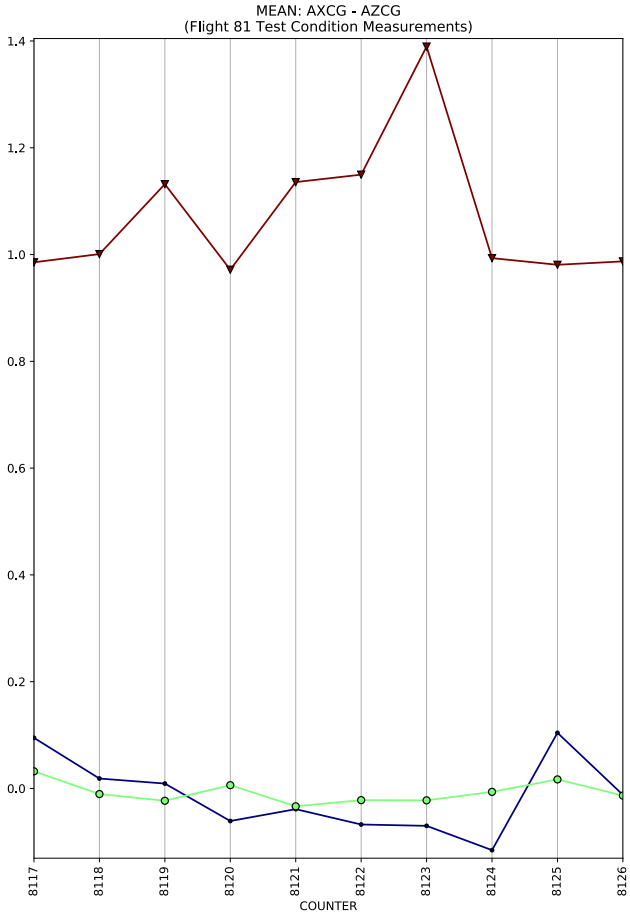

1/2PTP: RL01 - RL04_TS
(Flight 81 Rotor Parameters)
COUNTER
RL01
RL02
RL03
RL04
RL01_TS
RL02_TS
RL03_TS
RL04_TS

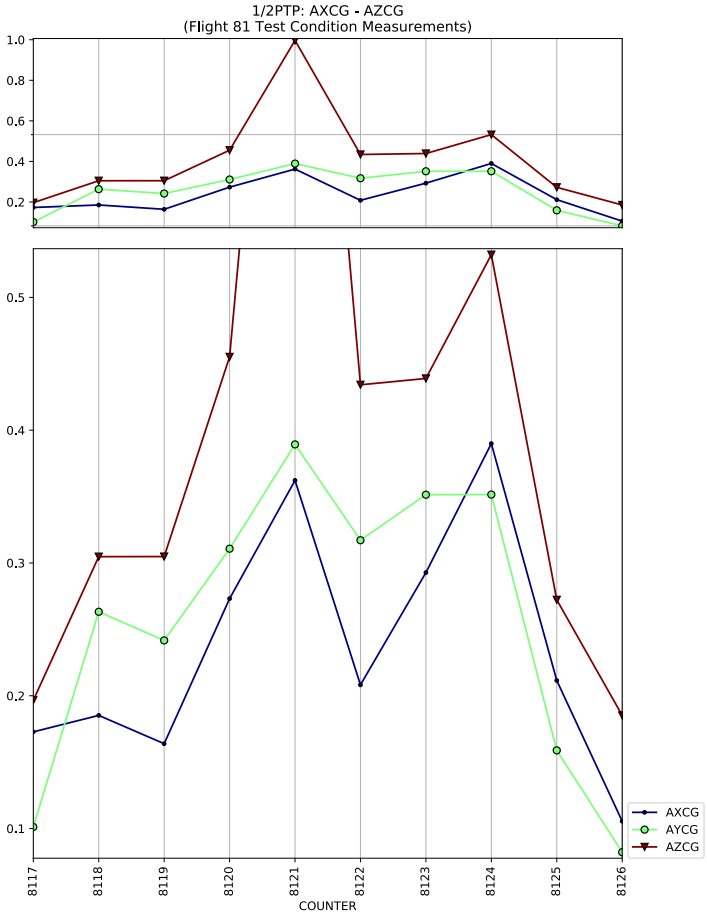

MEAN: RQ10 - RQ10
(Flight 81 Rotor Parameters)
45000
40000
35000
30000
25000
20000
15000
10000
5000
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

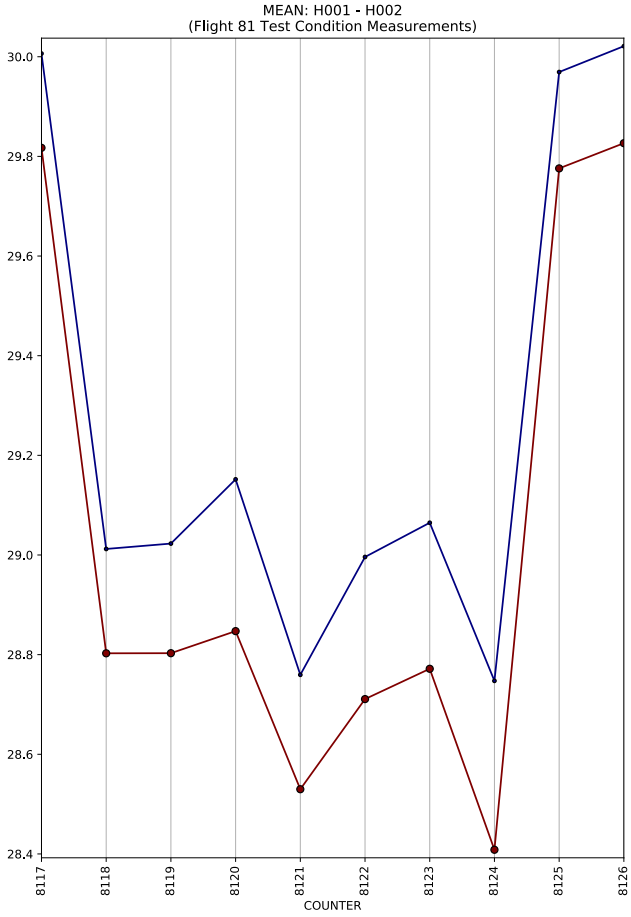

1/2PTP: RQ10 - RQ10
(Flight 81 Rotor Parameters)
8000
6000
4000
2000
3500
3000
2500
2000
1500
1000
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
RQ10

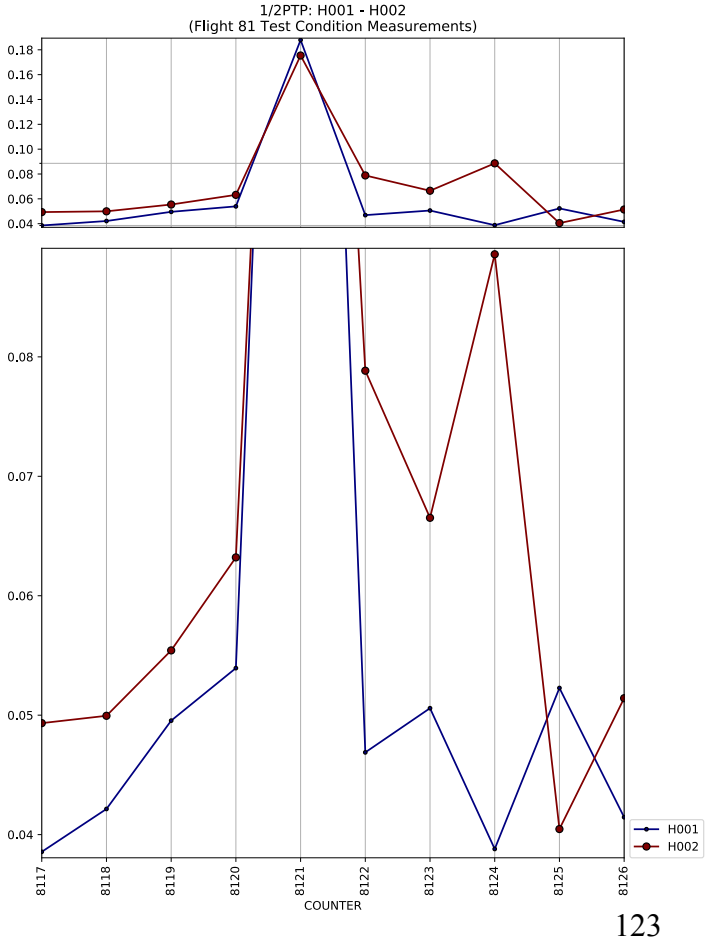

MEAN: RQ11 - RQ12
(Flight 81 Rotor Parameters)
0
−1000
−2000
−3000
−4000
−5000
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

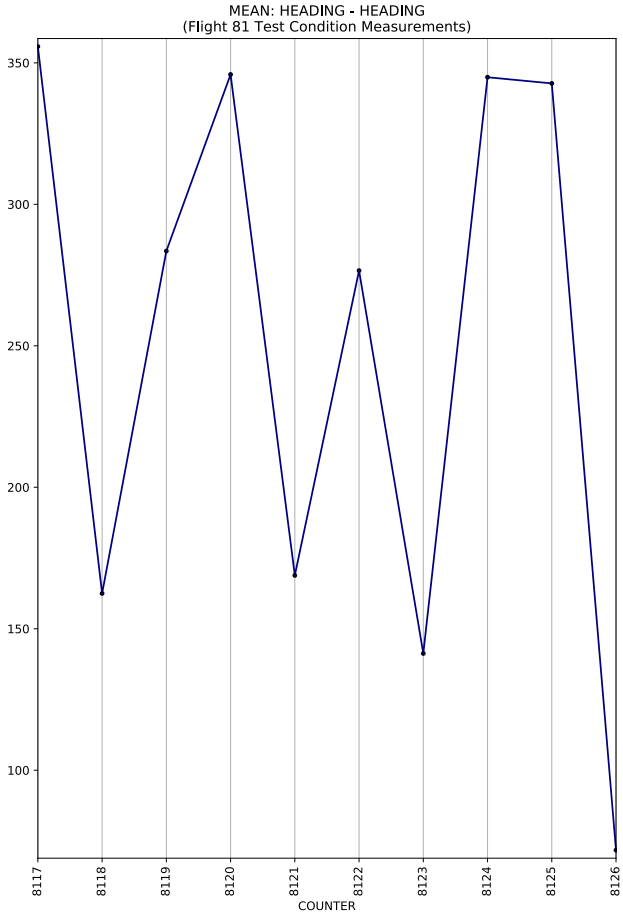

1/2PTP: RQ11 - RQ12
(Flight 81 Rotor Parameters)
120000
110000
100000
90000
80000
70000
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
RQ12

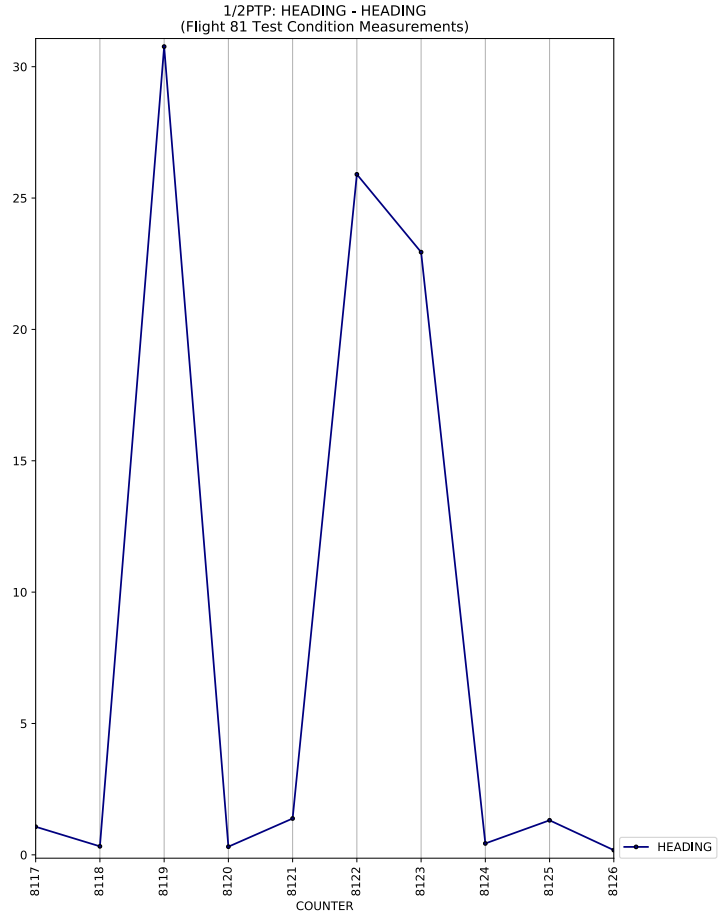

MEAN: AXCG - AZCG
(Flight 81 Test Condition Measurements)
COUNTER

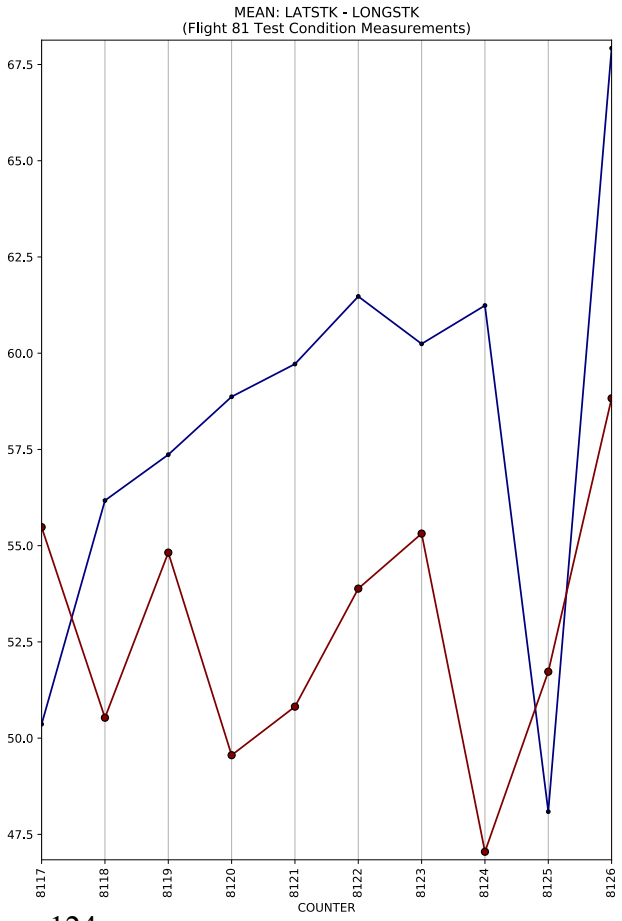

1/2PTP: AXCG - AZCG
(Flight 81 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

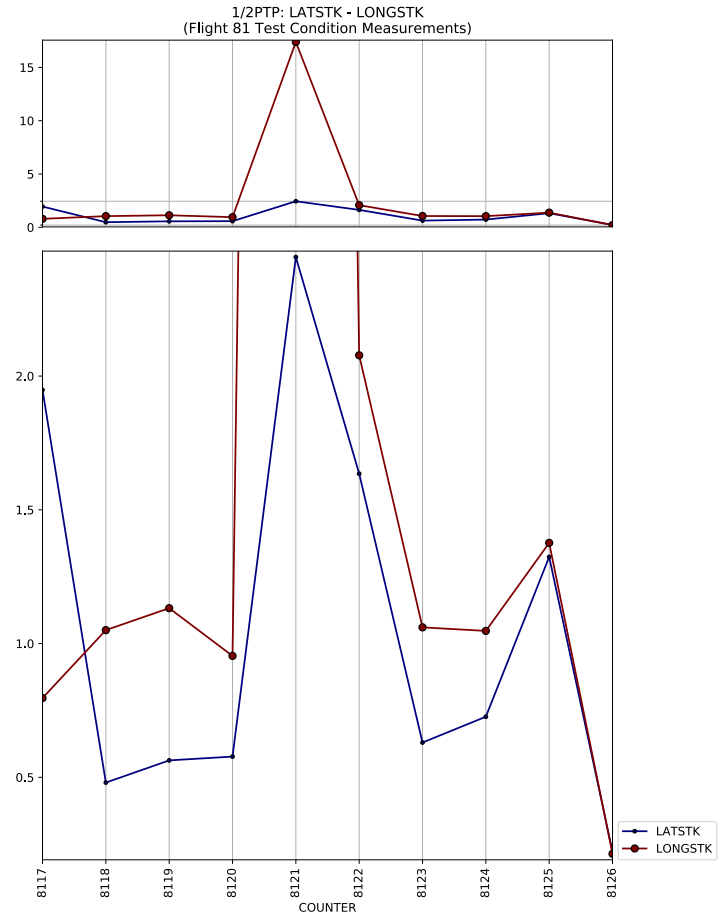

MEAN: H001 - H002
(Flight 81 Test Condition Measurements)
COUNTER

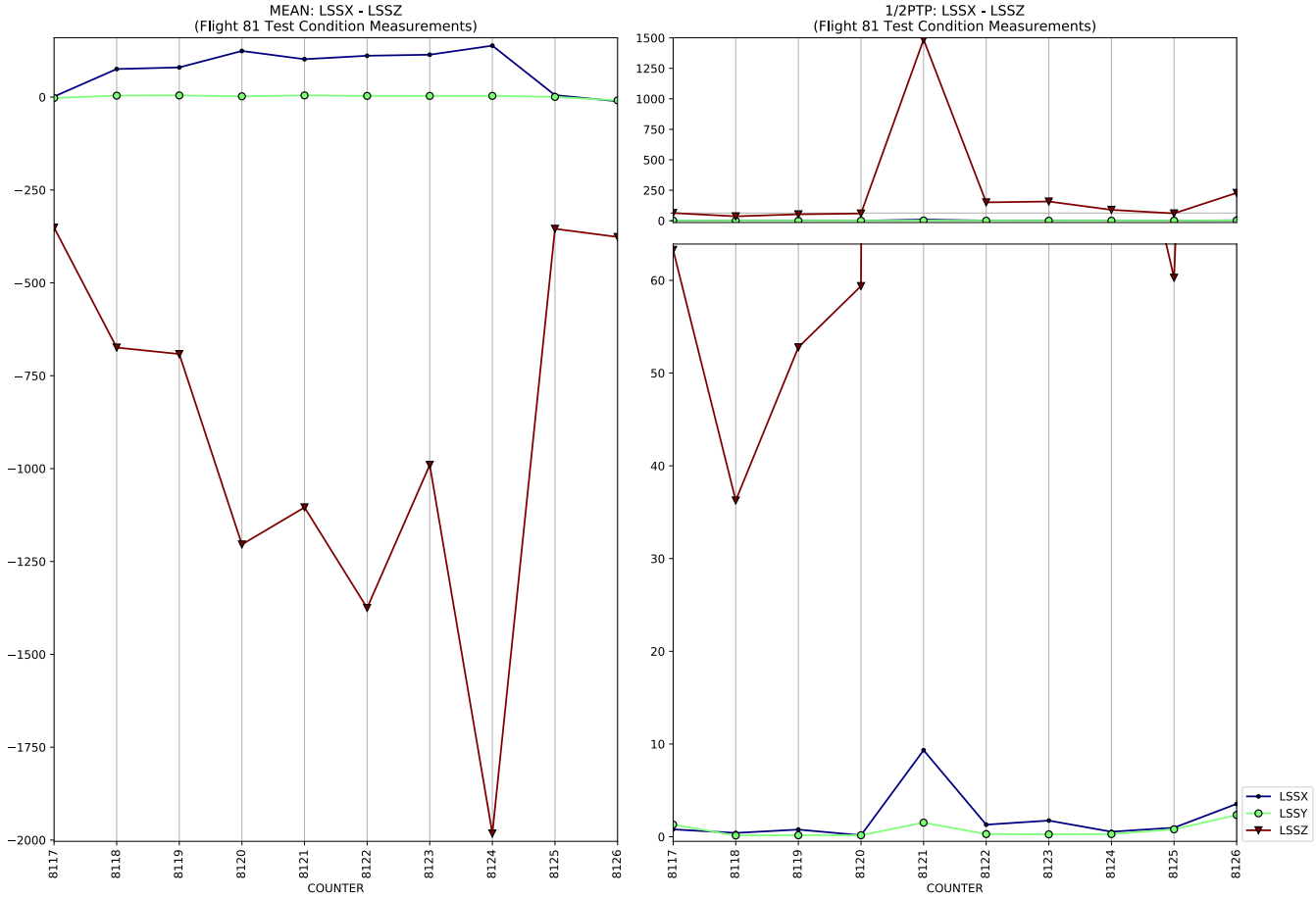

1/2PTP: H001 - H002
(Flight 81 Test Condition Measurements)
COUNTER
H001
H002

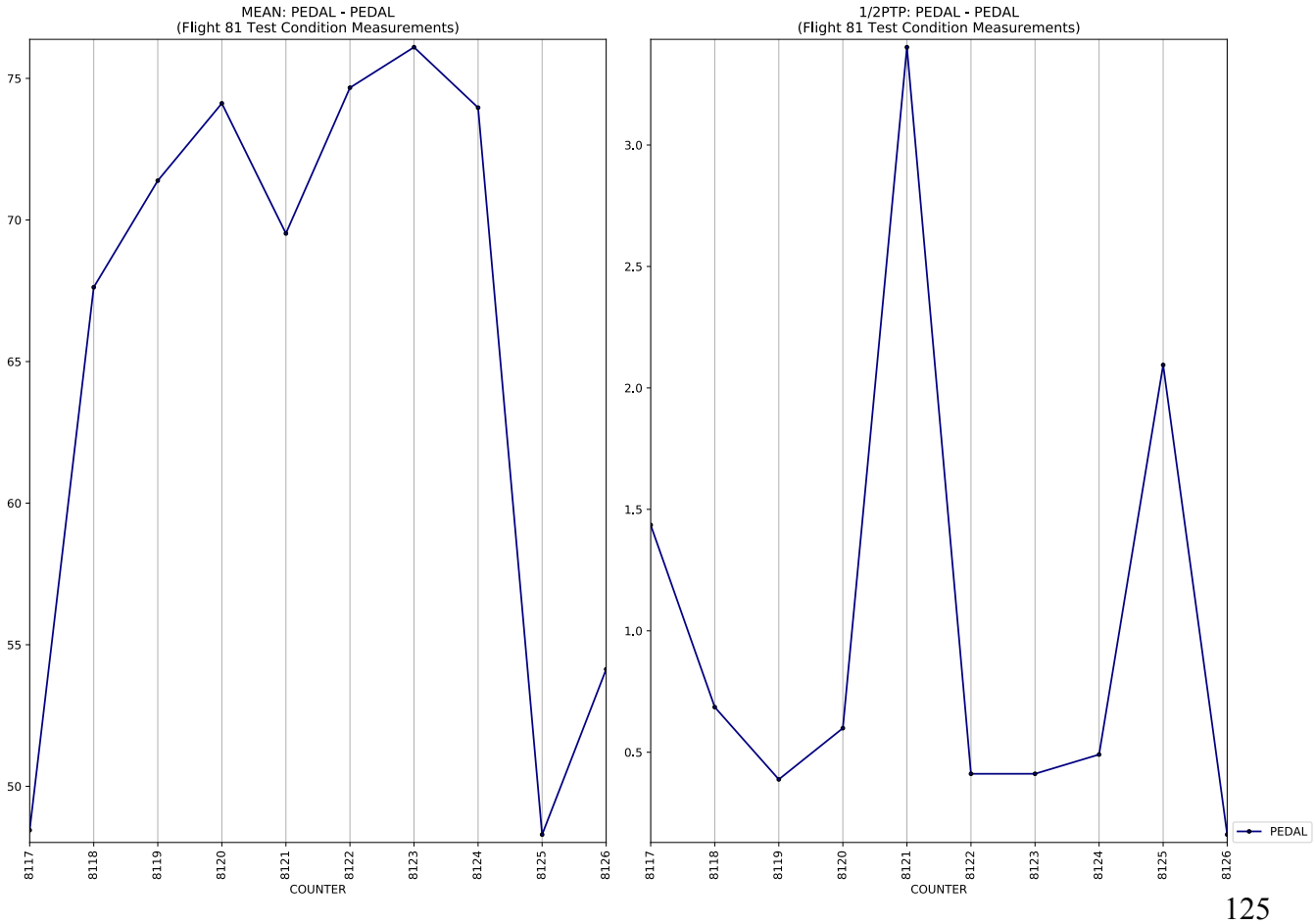

MEAN: HEADING - HEADING
(Flight 81 Test Condition Measurements)
350
300
250
200
150
100
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

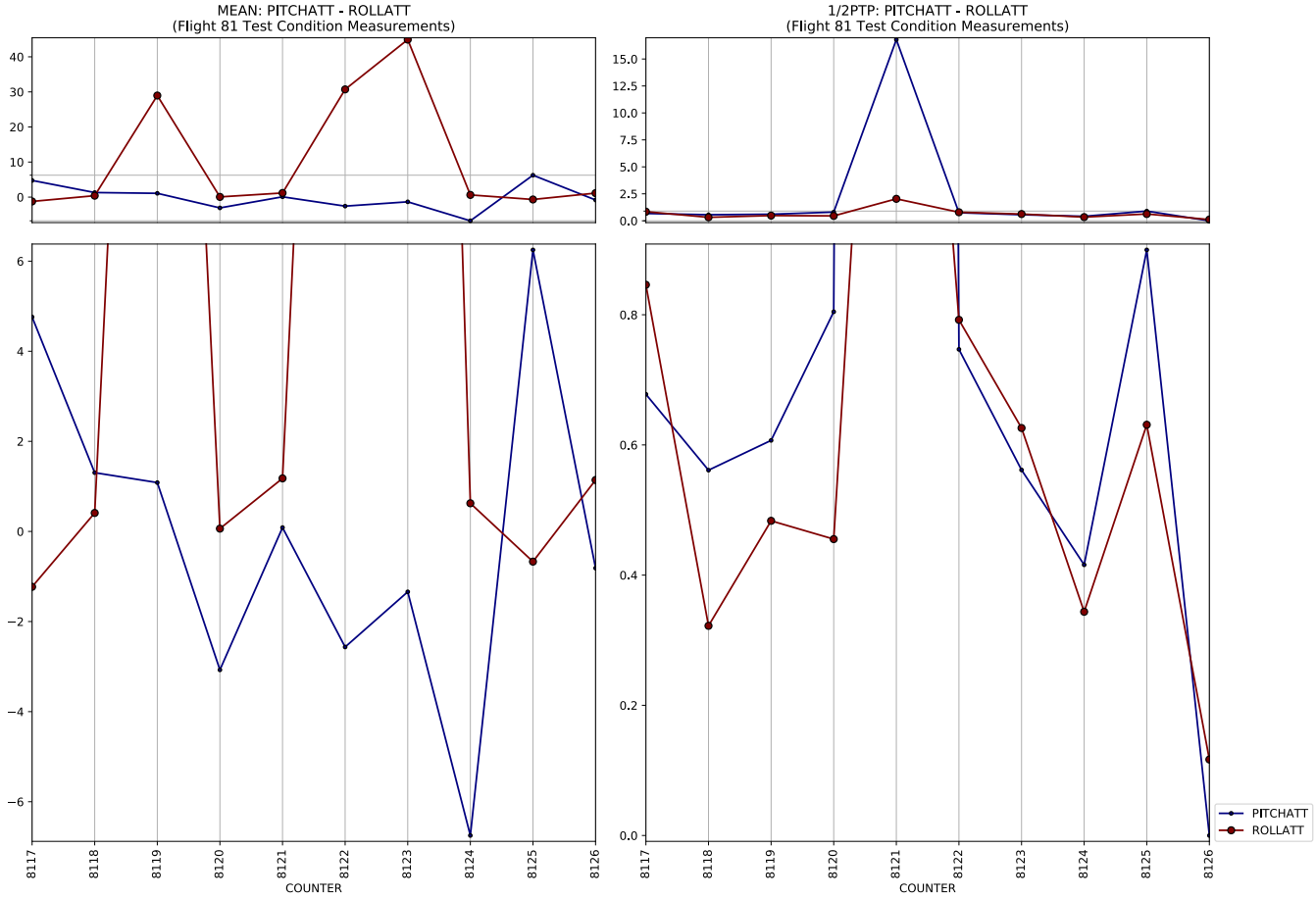

1/2PTP: HEADING - HEADING
(Flight 81 Test Condition Measurements)
30
25
20
15
10
5
0
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
HEADING

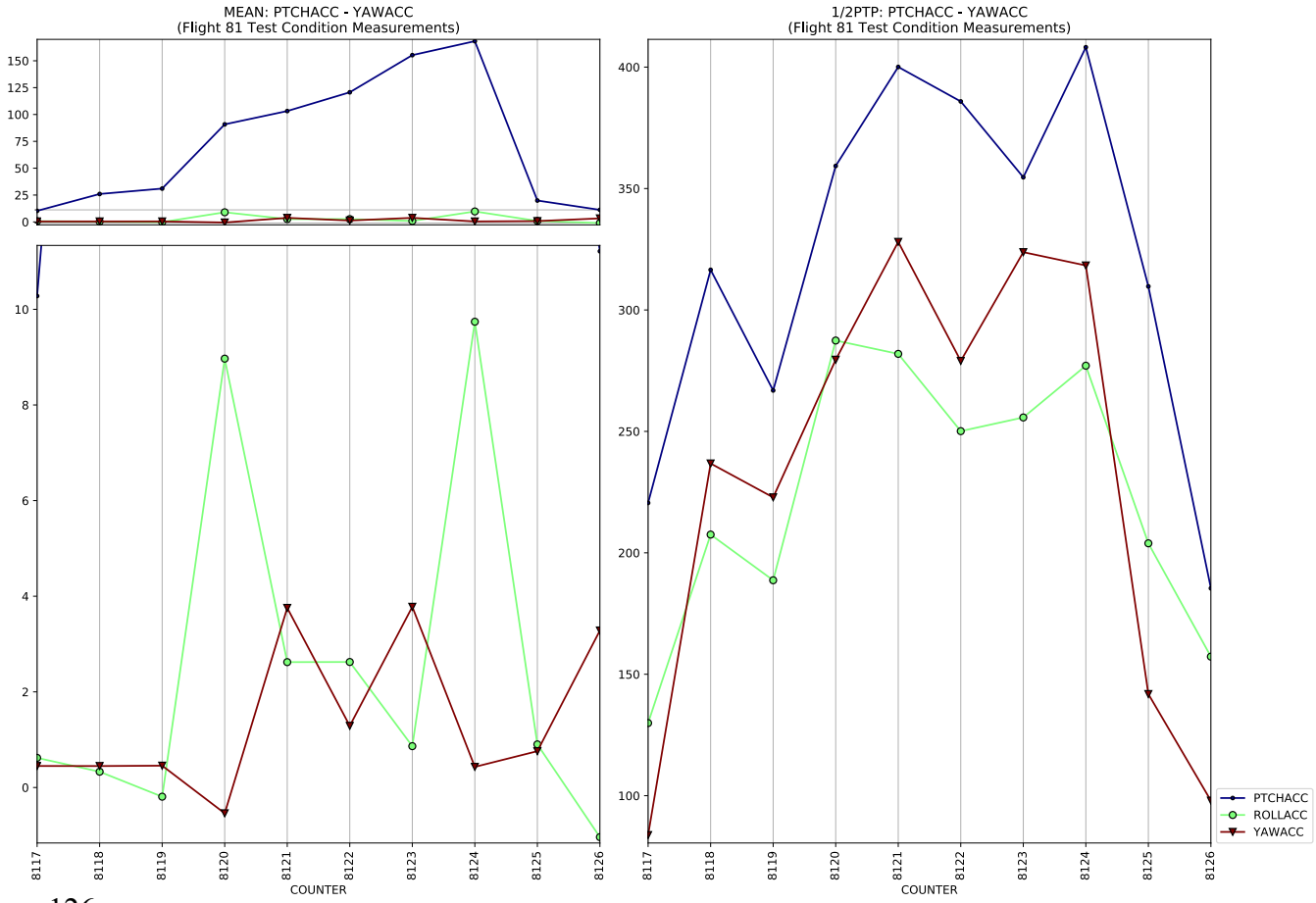

MEAN: LATSTK - LONGSTK
(Flight 81 Test Condition Measurements)
67.5
65.0
62.5
60.0
57.5
55.0
52.5
50.0
47.5
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

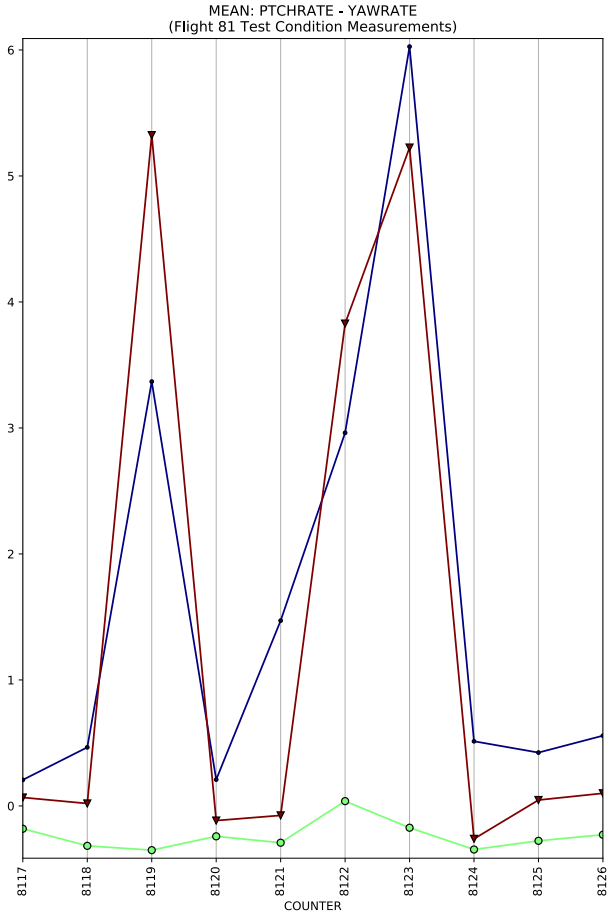

1/2PTP: LATSTK - LONGSTK
(Flight 81 Test Condition Measurements)
15
10
5
0
2.0
1.5
1.0
0.5
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
LATSTK
LONGSTK

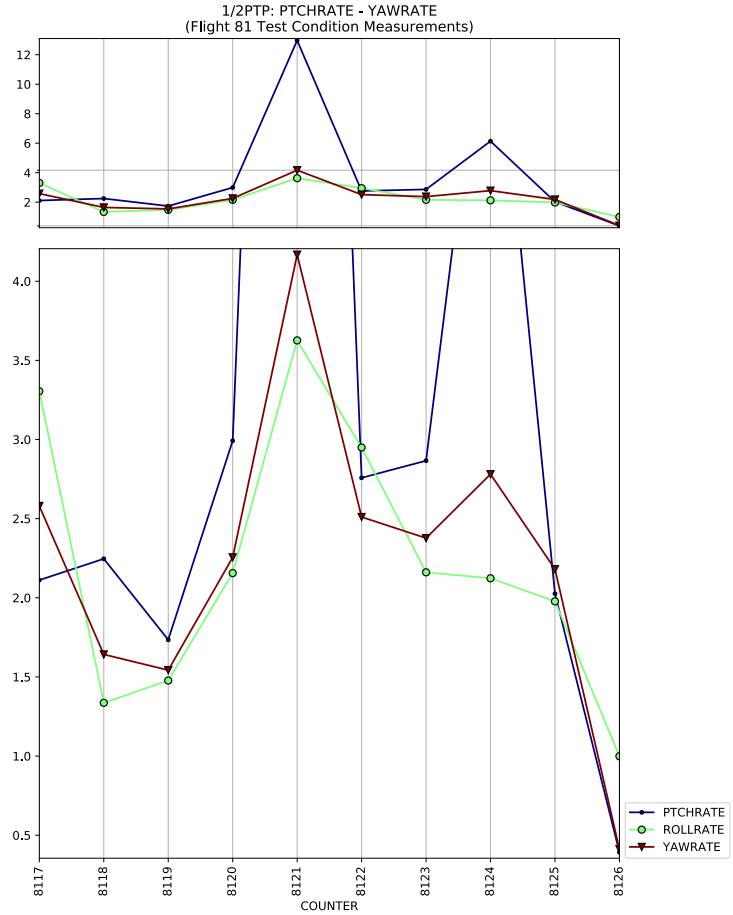

MEAN: LSSX - LSSZ
(Flight 81 Test Condition Measurements)
COUNTER
1/2PTP: LSSX - LSSZ
(Flight 81 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

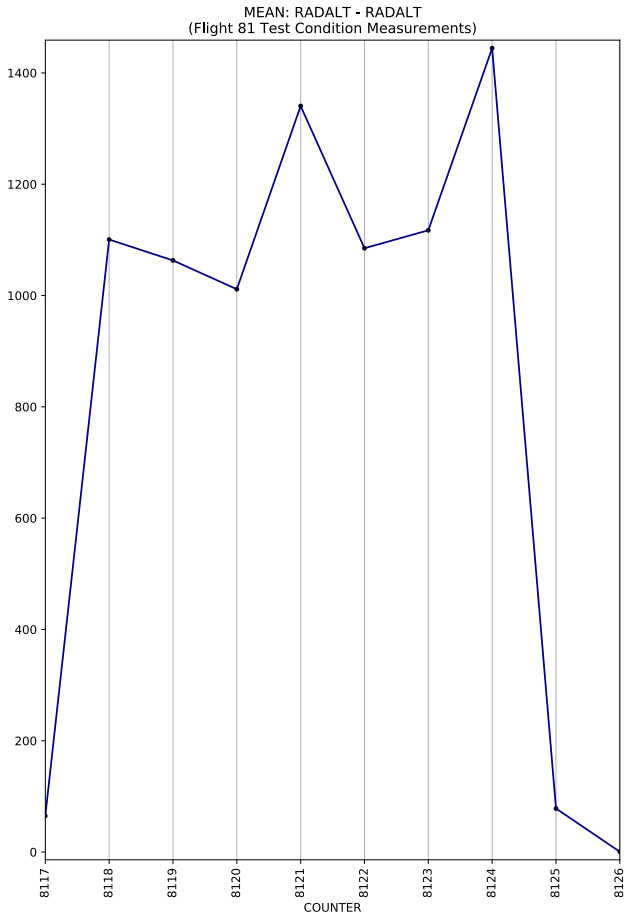

MEAN: PEDAL - PEDAL
(Flight 81 Test Condition Measurements)
COUNTER
1/2PTP: PEDAL - PEDAL
(Flight 81 Test Condition Measurements)
COUNTER
PEDAL

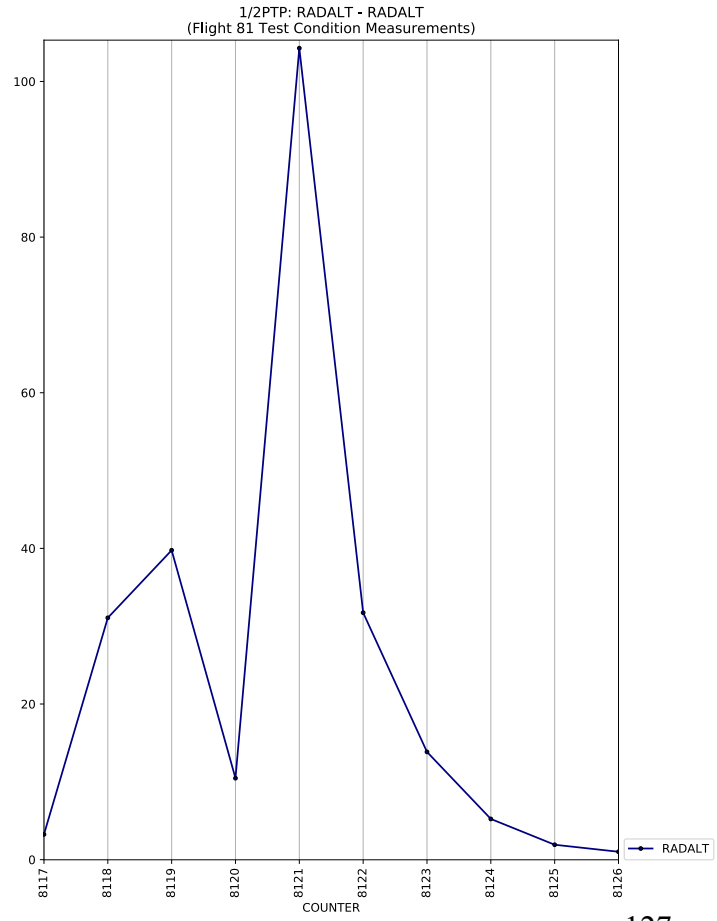

MEAN: PITCHATT - ROLLATT
(Flight 81 Test Condition Measurements)
1/2PTP: PITCHATT - ROLLATT
(Flight 81 Test Condition Measurements)
COUNTER
COUNTER
PITCHATT
ROLLATT

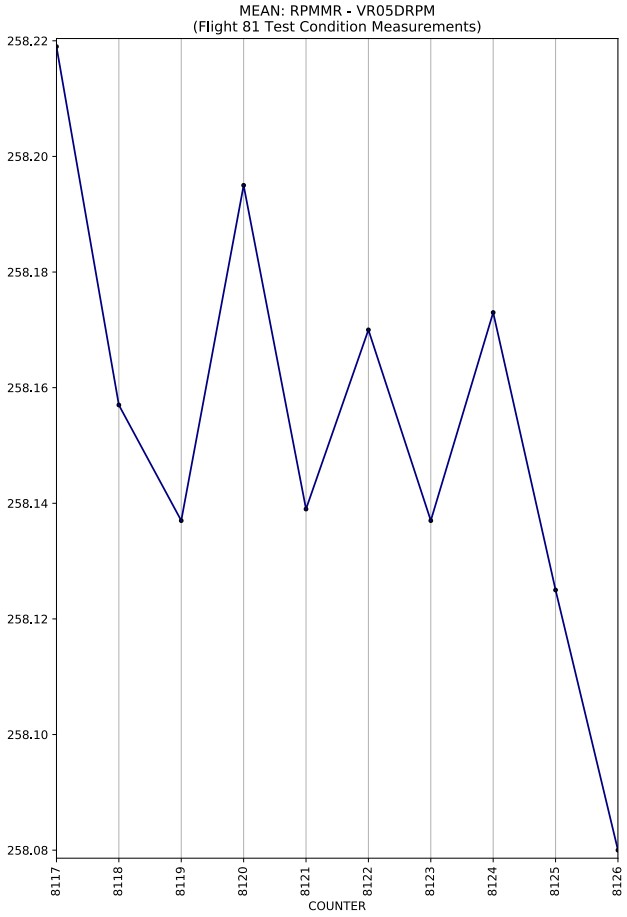

MEAN: PTCHACC - YAWACC
(Flight 81 Test Condition Measurements)
1/2PTP: PTCHACC - YAWACC
(Flight 81 Test Condition Measurements)
COUNTER
COUNTER
PTCHACC
ROLLACC
YAWACC

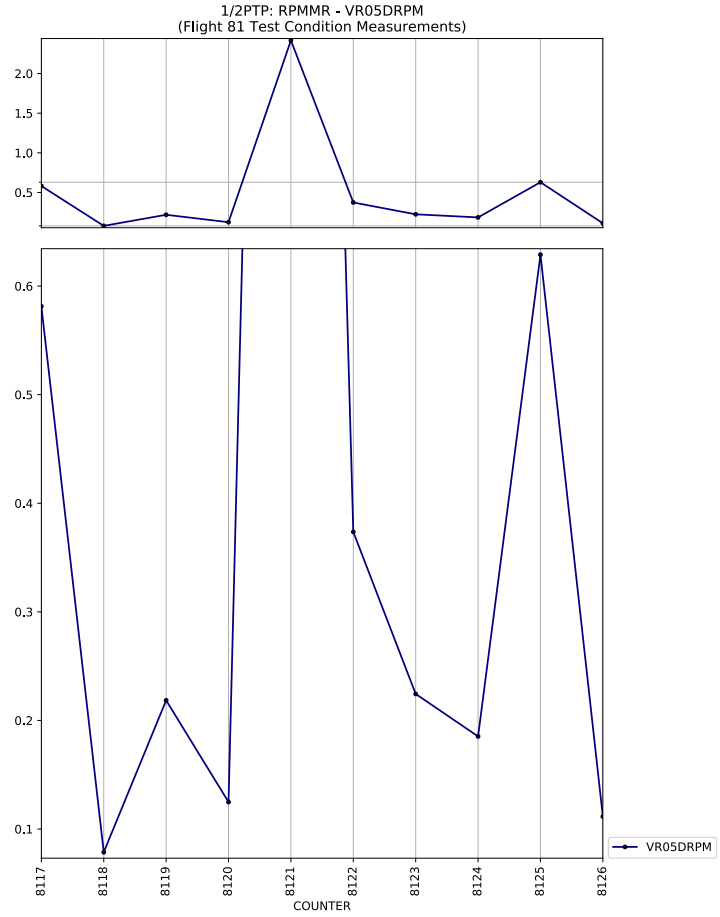

MEAN: PTCHRATE - YAWRATE
(Flight 81 Test Condition Measurements)
COUNTER

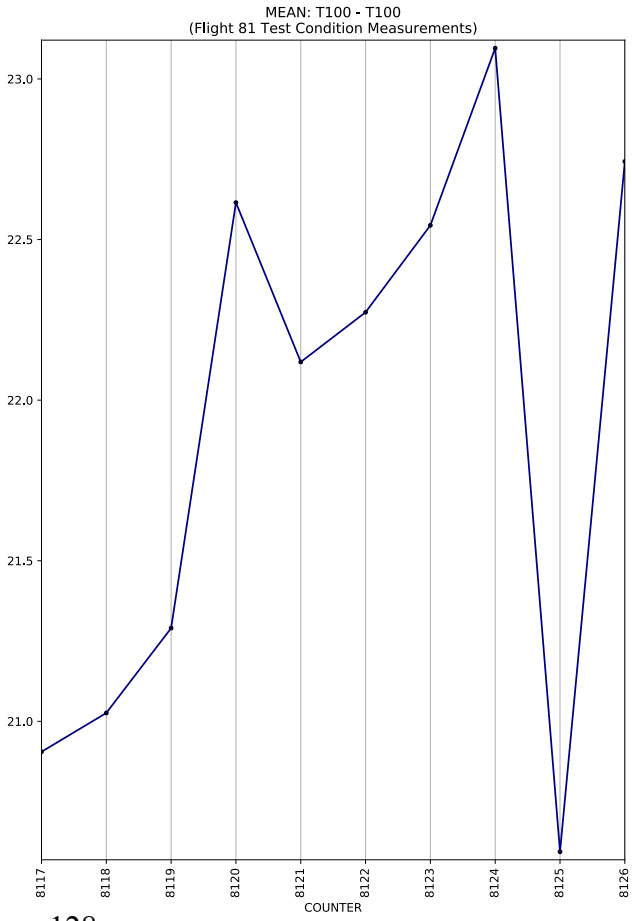

1/2PTP: PTCHRATE - YAWRATE
(Flight 81 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

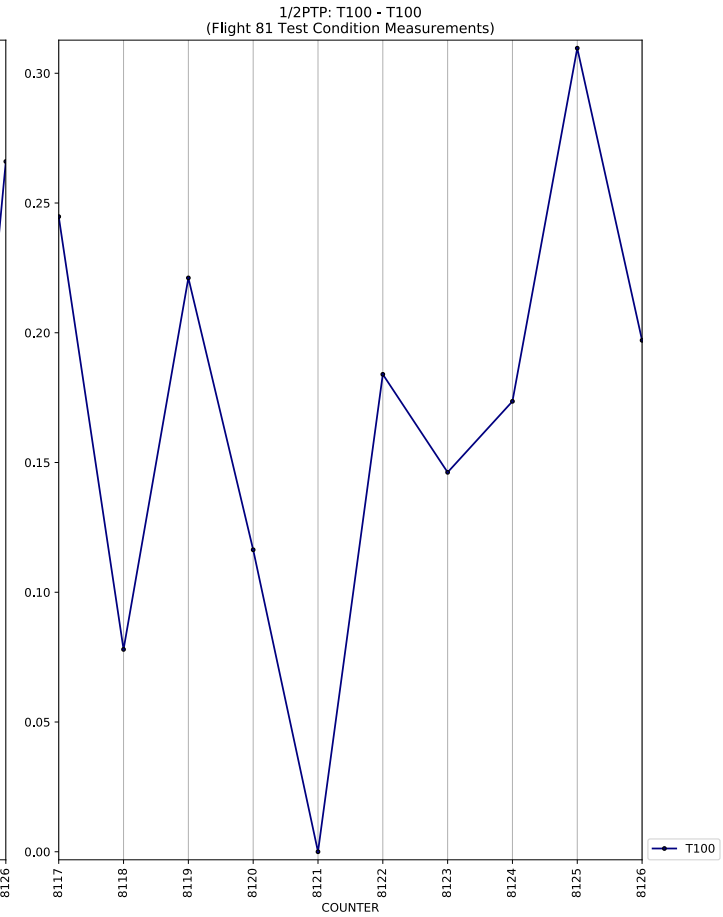

MEAN: RADALT - RADALT
(Flight 81 Test Condition Measurements)
COUNTER

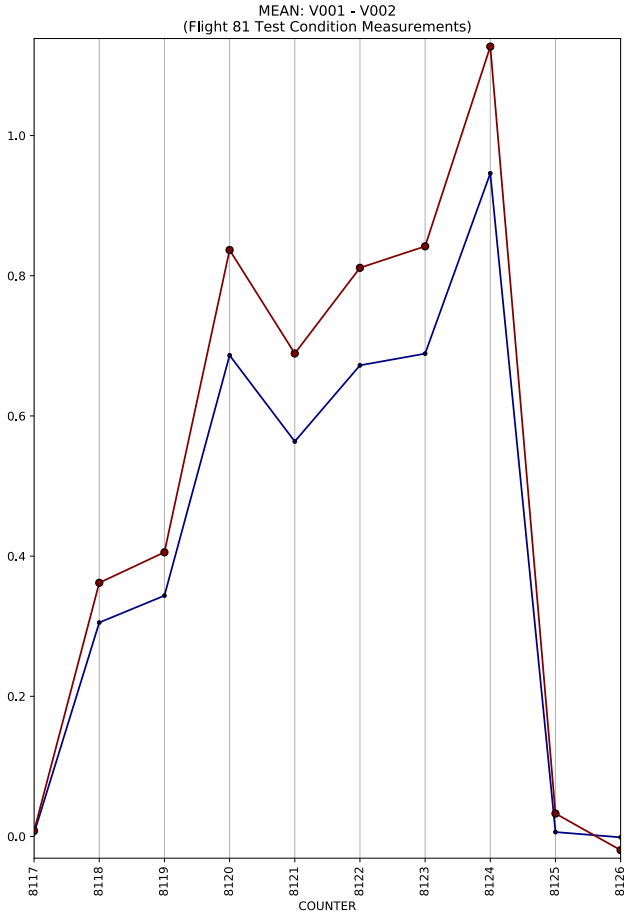

1/2PTP: RADALT - RADALT
(Flight 81 Test Condition Measurements)
COUNTER
RADALT

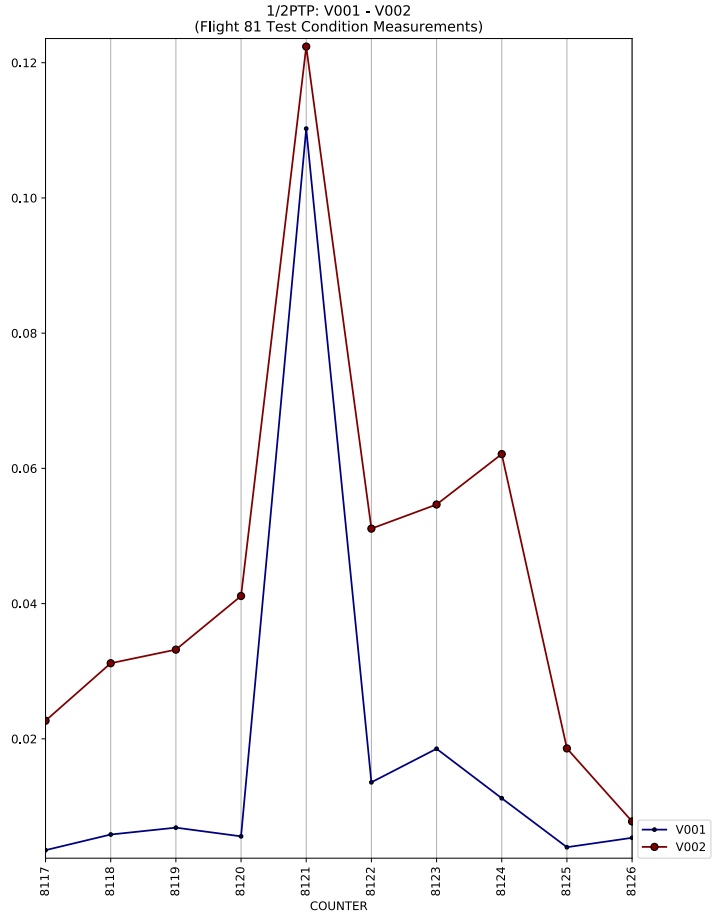

MEAN: RPMMR - VR05DRPM
(Flight 81 Test Condition Measurements)
258.22
258.20
258.18
258.16
258.14
258.12
258.10
258.08
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

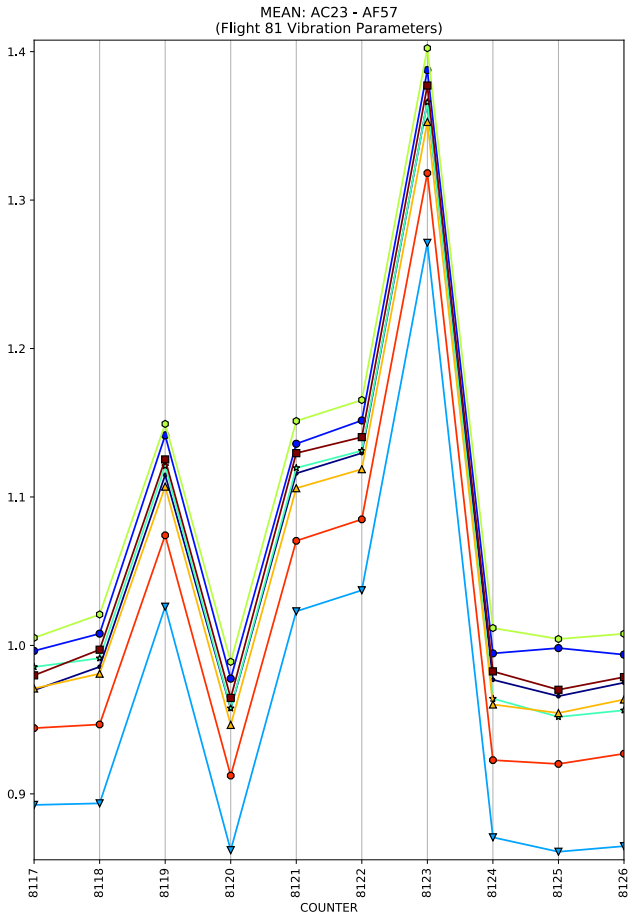

1/2PTP: RPMMR - VR05DRPM
(Flight 81 Test Condition Measurements)
2.0
1.5
1.0
0.5
0.6
0.5
0.4
0.3
0.2
0.1
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
VR05DRPM

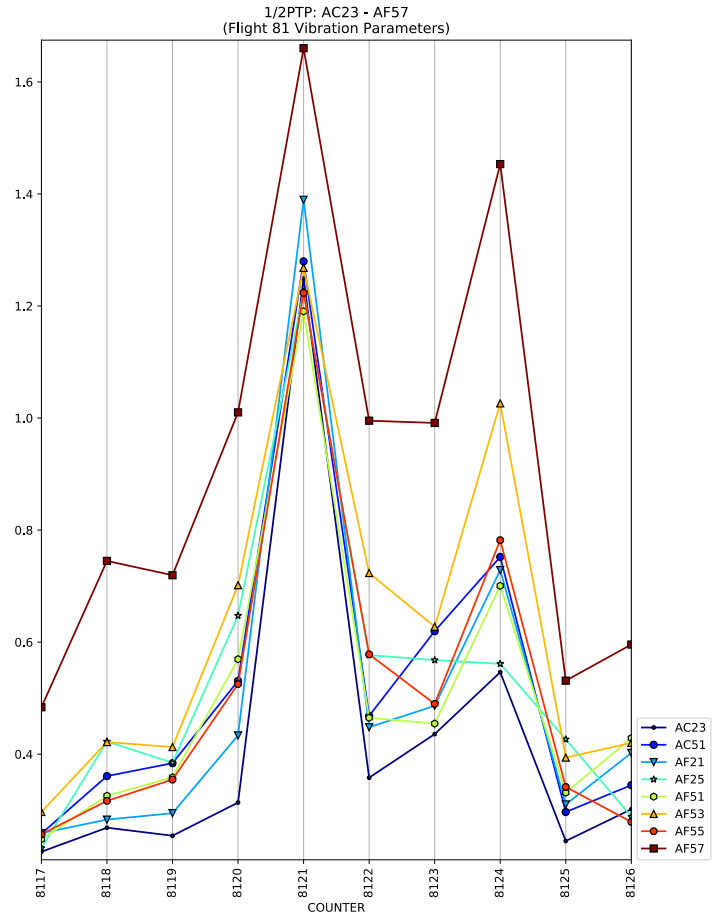

MEAN: T100 - T100
(Flight 81 Test Condition Measurements)
23.0
22.5
22.0
21.5
21.0
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

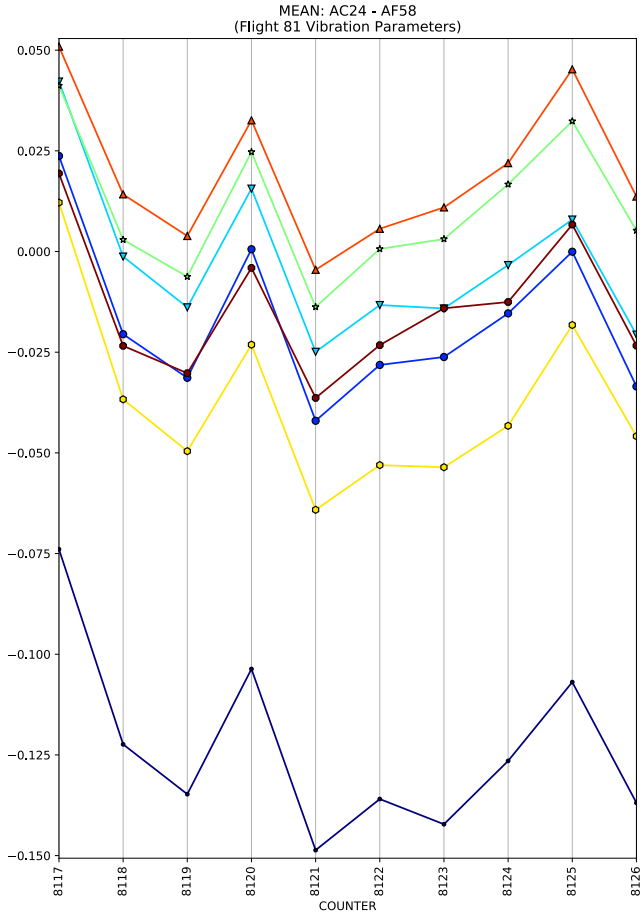

1/2PTP: T100 - T100
(Flight 81 Test Condition Measurements)
0.30
0.25
0.20
0.15
0.10
0.05
0.00
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
T100

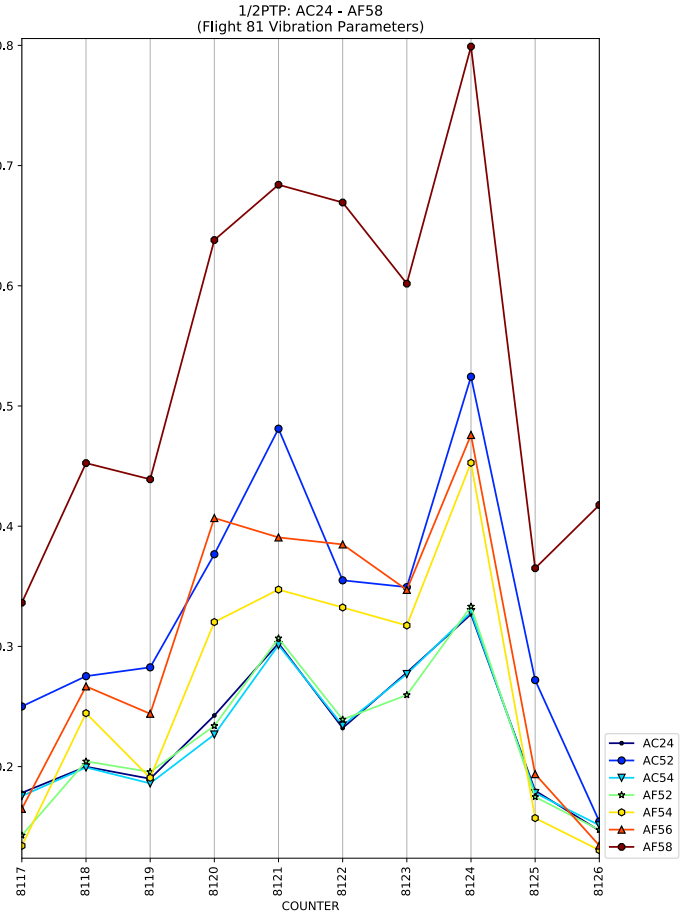

MEAN: V001 - V002
(Flight 81 Test Condition Measurements)
1.0
0.8
0.6
0.4
0.2
0.0
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

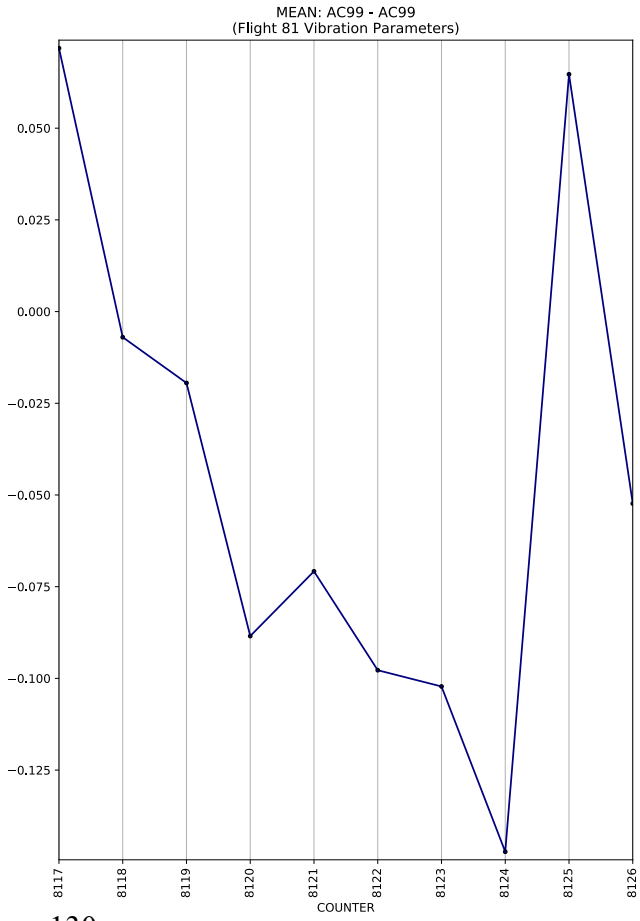

1/2PTP: V001 - V002
(Flight 81 Test Condition Measurements)
0.12
0.10
0.08
0.06
0.04
0.02
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
V001
V002

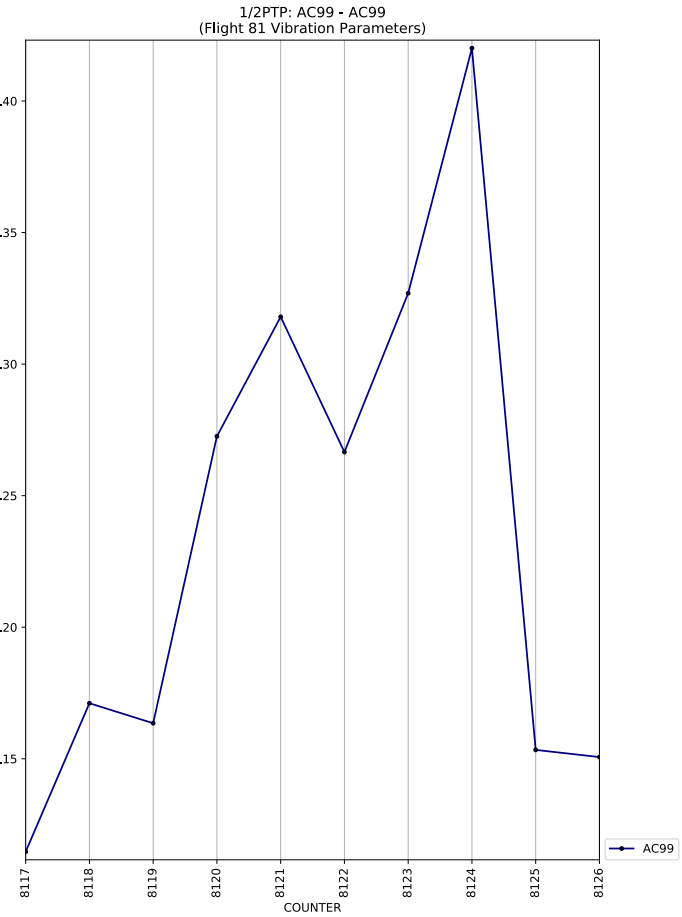

MEAN: AC23 - AF57
(Flight 81 Vibration Parameters)
1.4
1.3
1.2
1.1
1.0
0.9
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

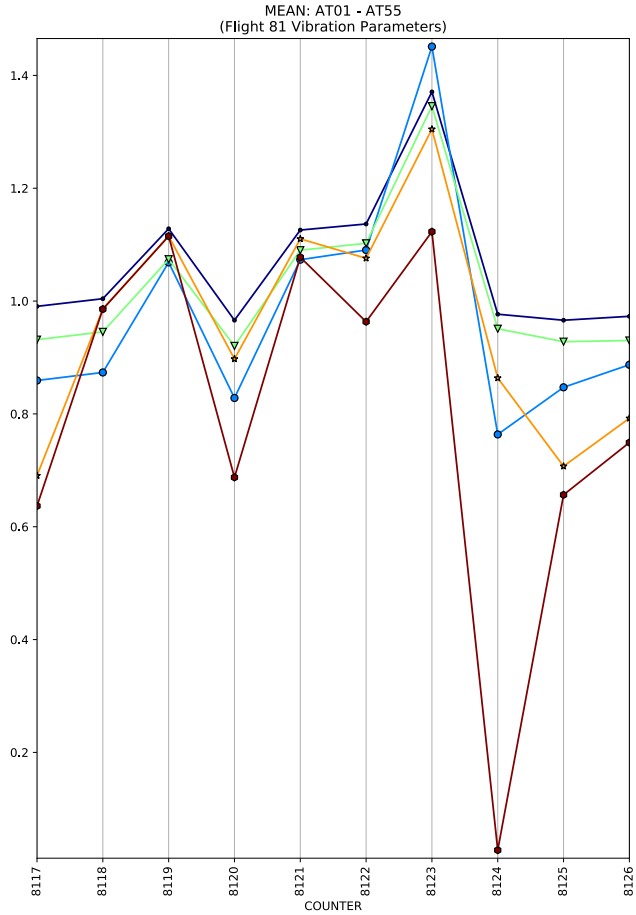

1/2PTP: AC23 - AF57
(Flight 81 Vibration Parameters)
1.6
1.4
1.2
1.0
0.8
0.6
0.4
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
AC23
AC51
AF21
AF25
AF51
AF53
AF55
AF57

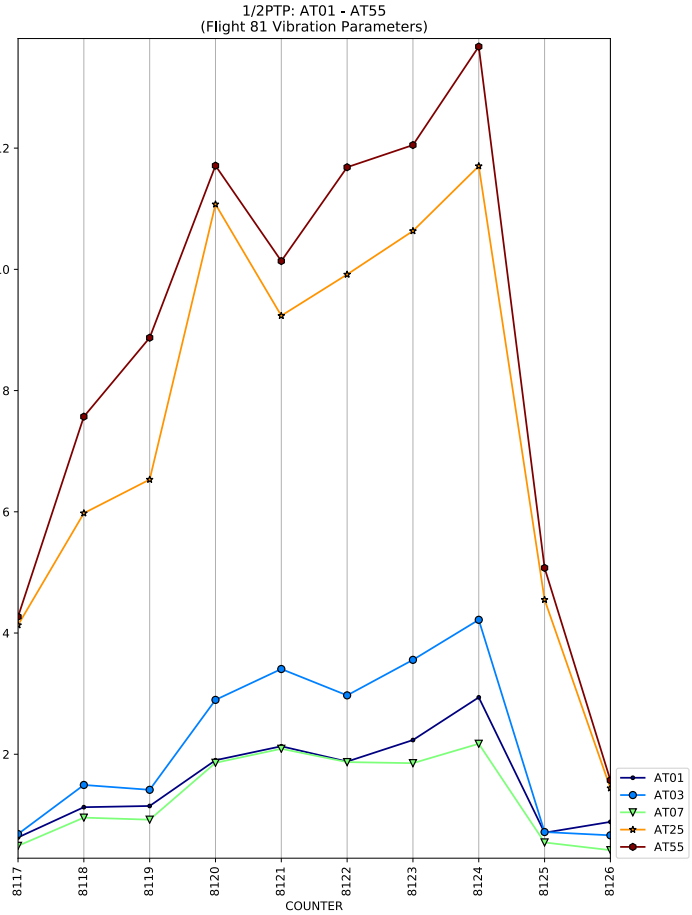

MEAN: AC24 - AF58
(Flight 81 Vibration Parameters)
0.050
0.025
0.000
−0.025
−0.050
−0.075
−0.100
−0.125
−0.150
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

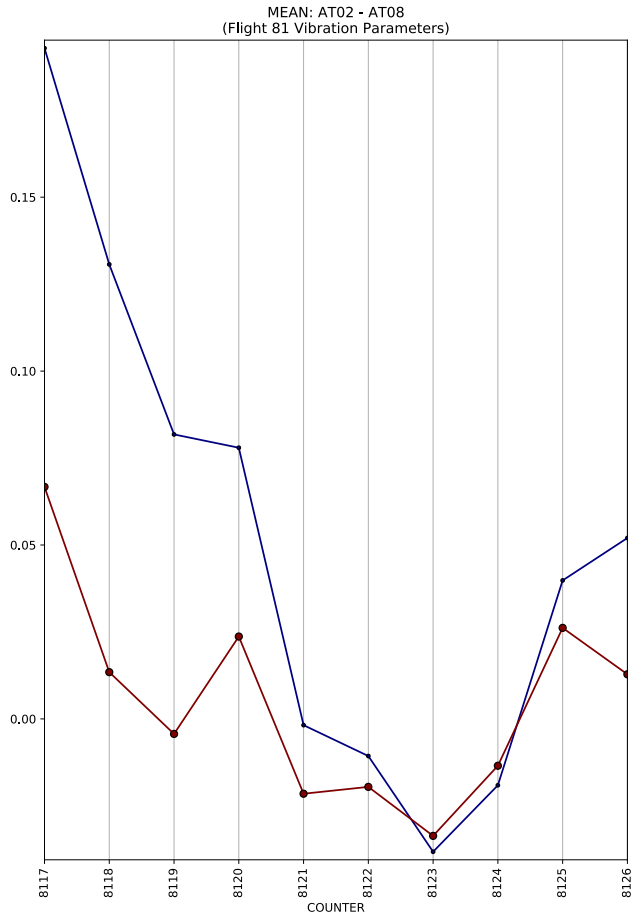

1/2PTP: AC24 - AF58
(Flight 81 Vibration Parameters)
0.8
0.7
0.6
0.5
0.4
0.3
0.2
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

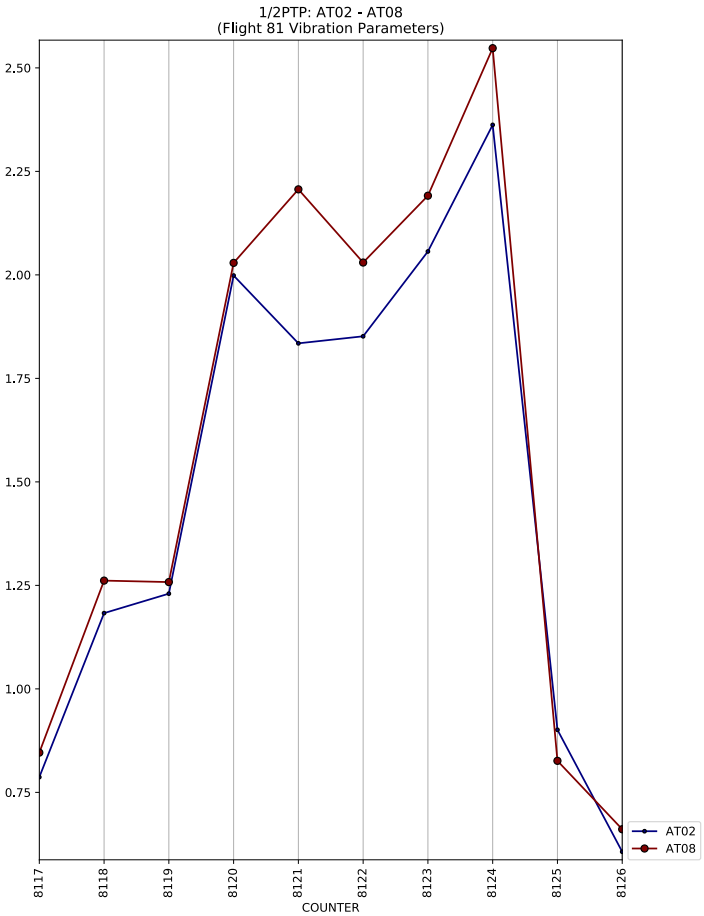

MEAN: AC99 - AC99
(Flight 81 Vibration Parameters)
0.050
0.025
0.000
−0.025
−0.050
−0.075
−0.100
−0.125
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

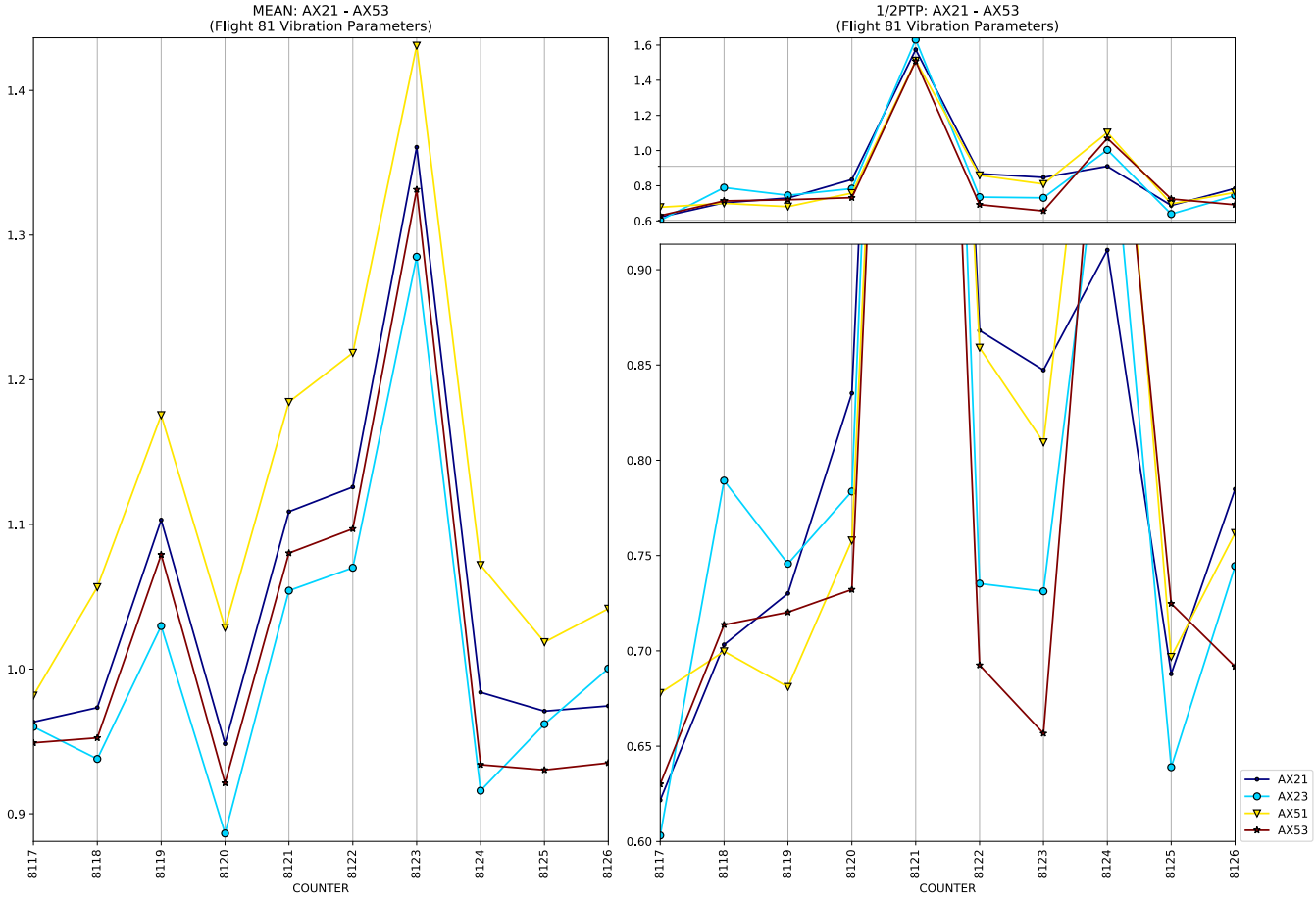

1/2PTP: AC99 - AC99
(Flight 81 Vibration Parameters)
0.40
0.35
0.30
0.25
0.20
0.15
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
AC99

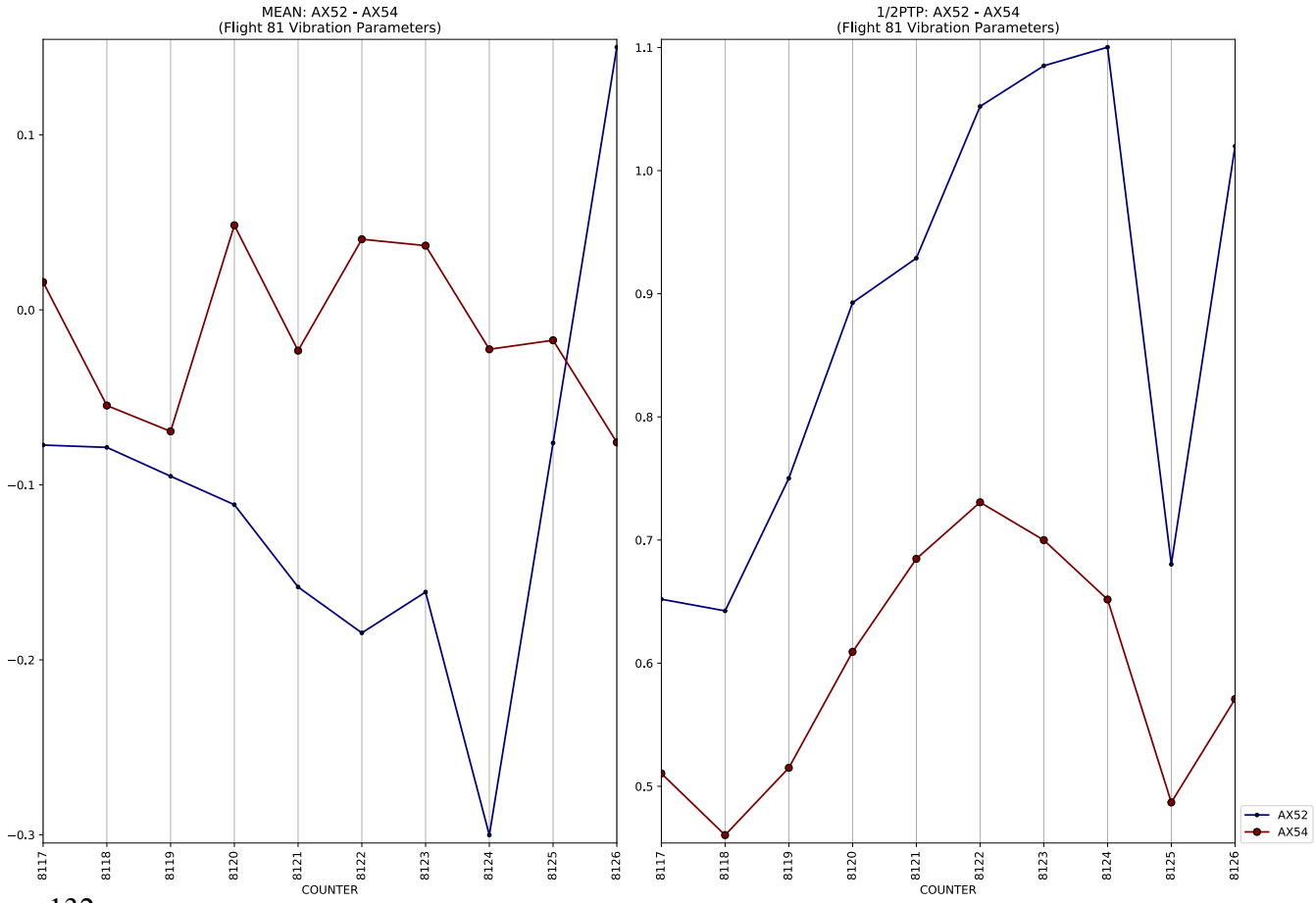

MEAN: AT01 - AT55
(Flight 81 Vibration Parameters)
1.4
1.2
1.0
0.8
0.6
0.4
0.2
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

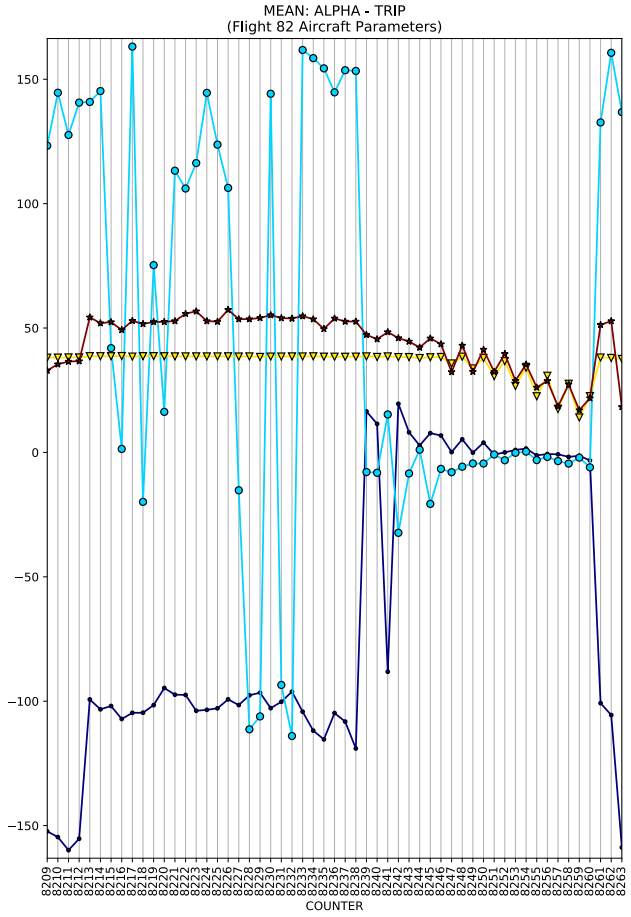

1/2PTP: AT01 - AT55
(Flight 81 Vibration Parameters)
12
10
8
6
4
2
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
AT01
AT03
AT07
AT25
AT55

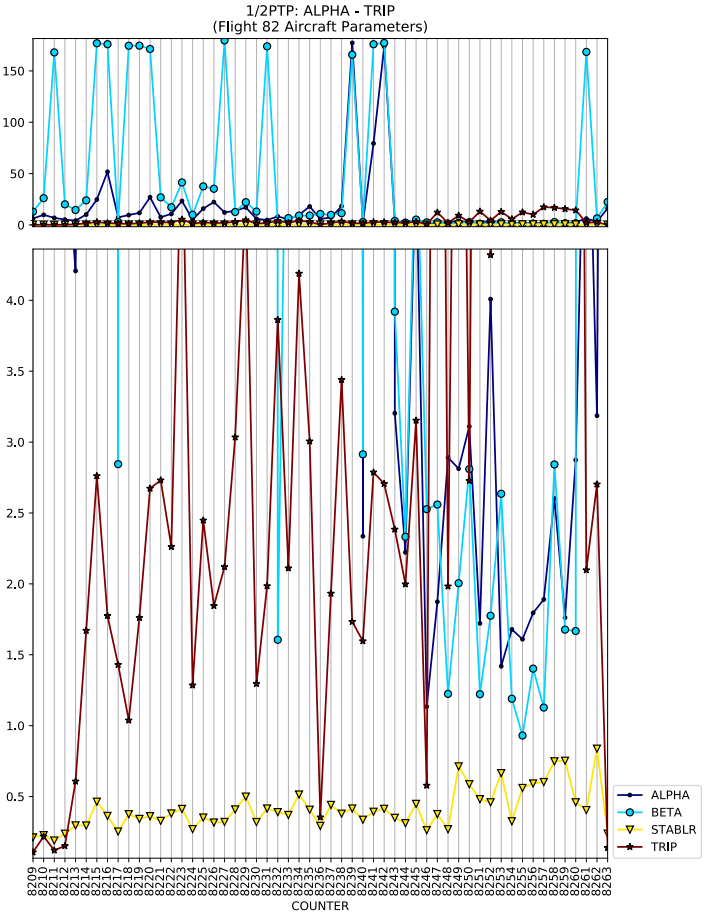

MEAN: AT02 - AT08
(Flight 81 Vibration Parameters)
0.15
0.10
0.05
0.00
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER

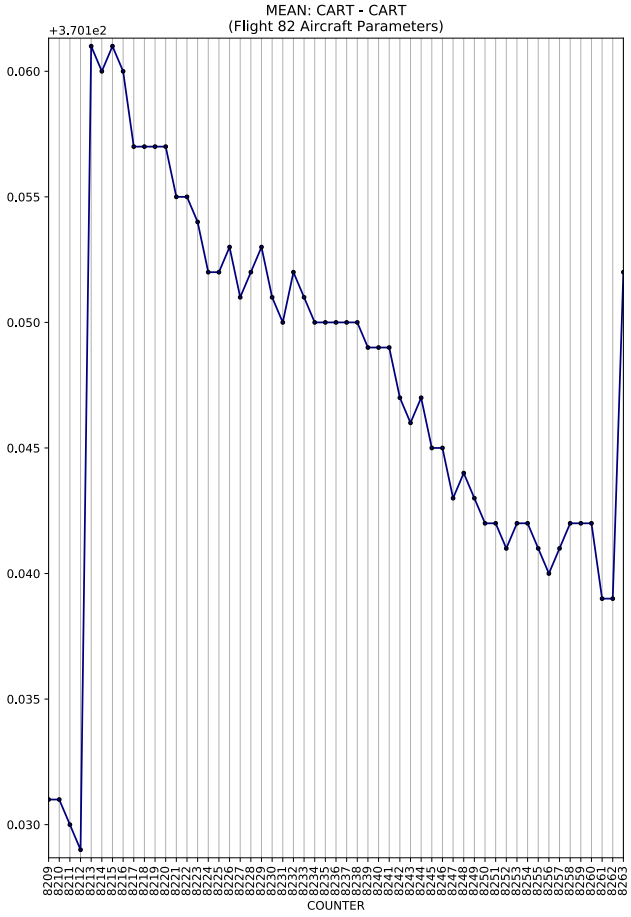

1/2PTP: AT02 - AT08
(Flight 81 Vibration Parameters)
2.50
2.25
2.00
1.75
1.50
1.25
1.00
0.75
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
COUNTER
AT02
AT08

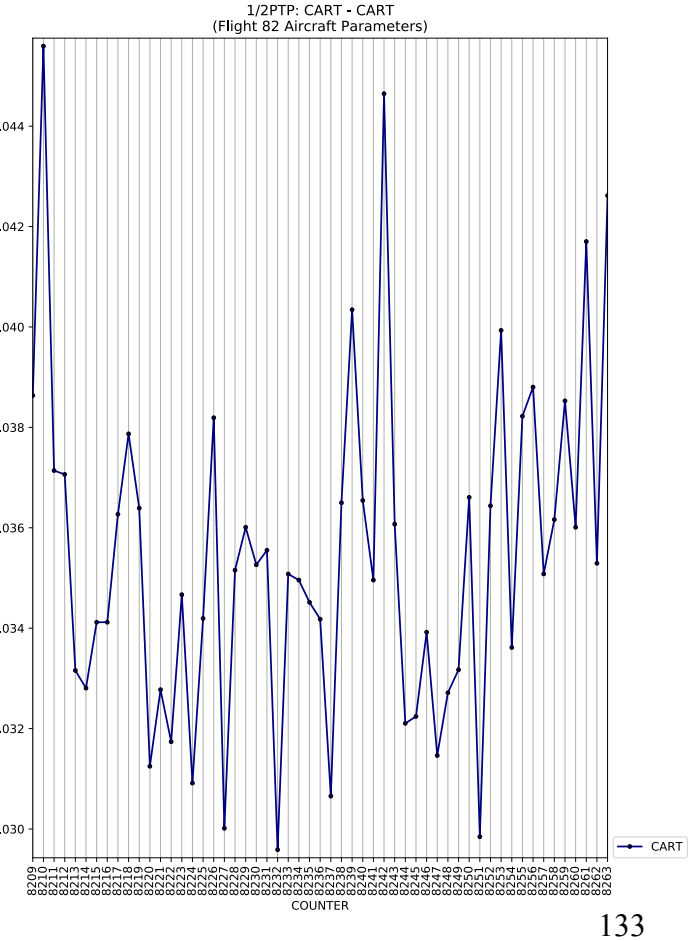

MEAN: AX21 - AX53
(Flight 81 Vibration Parameters)
1/2PTP: AX21 - AX53
(Flight 81 Vibration Parameters)
COUNTER
COUNTER
AX21
AX23
AX51
AX53

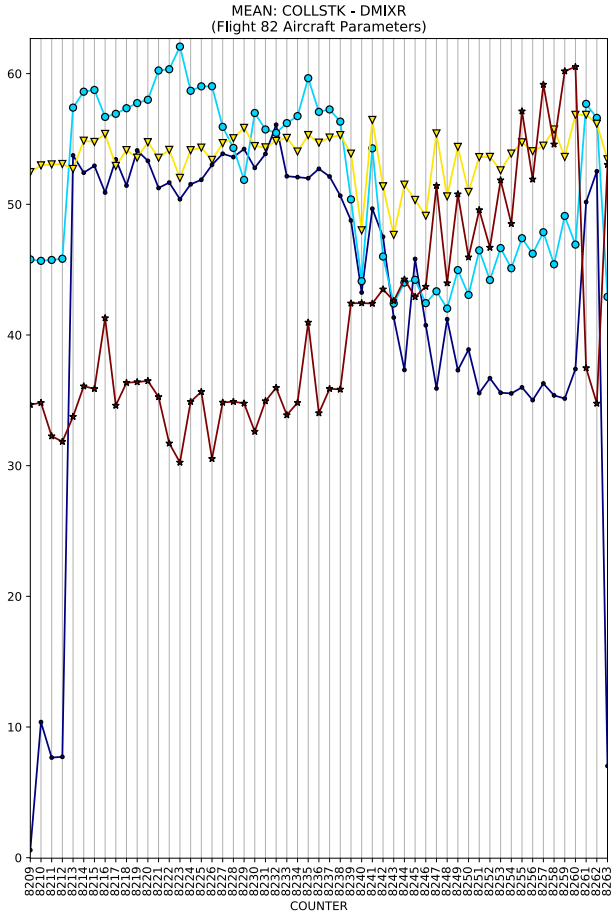

MEAN: AX52 - AX54
(Flight 81 Vibration Parameters)
1/2PTP: AX52 - AX54
(Flight 81 Vibration Parameters)
COUNTER
COUNTER
AX52
AX54

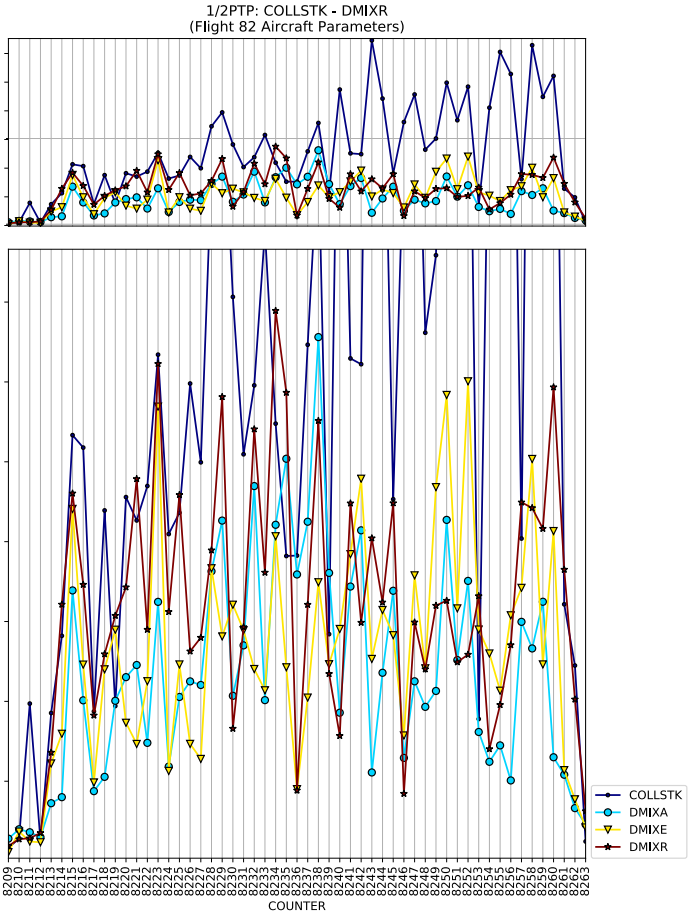

MEAN: ALPHA - TRIP
(Flight 82 Aircraft Parameters)
COUNTER

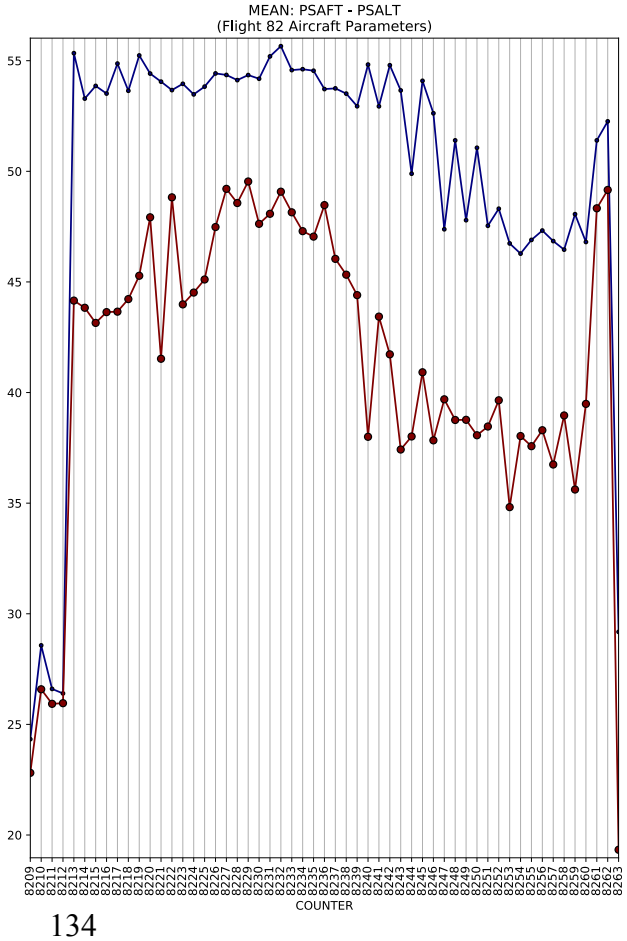

1/2PTP: ALPHA - TRIP
(Flight 82 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

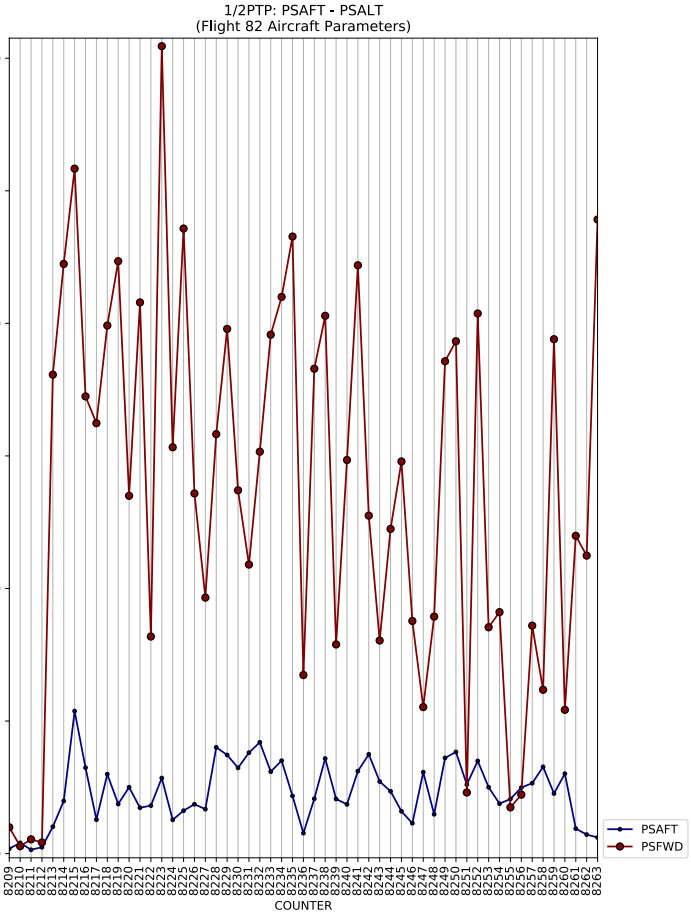

MEAN: CART - CART
(Flight 82 Aircraft Parameters)
+3.701e2
COUNTER

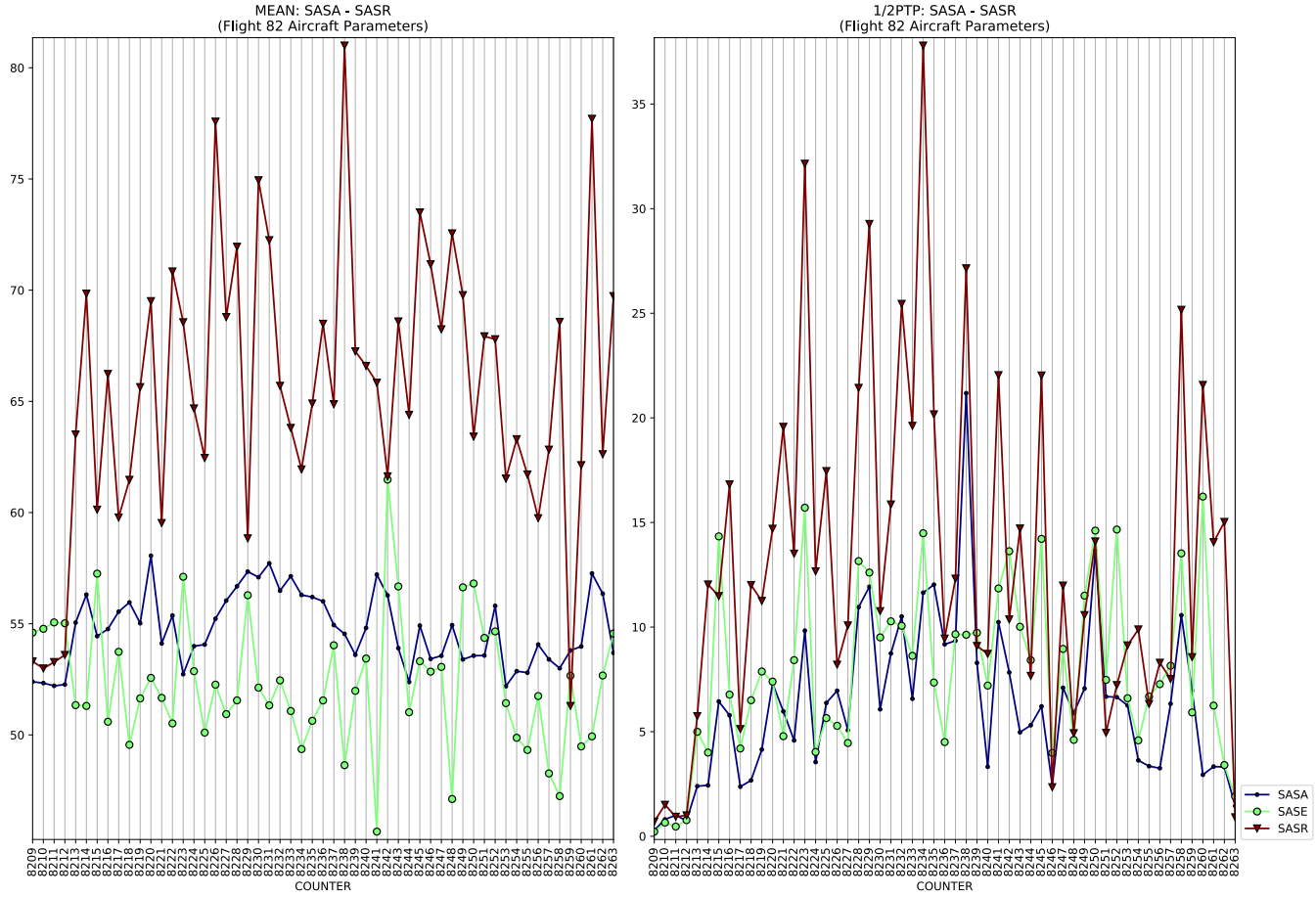

1/2PTP: CART - CART
(Flight 82 Aircraft Parameters)
COUNTER
CART

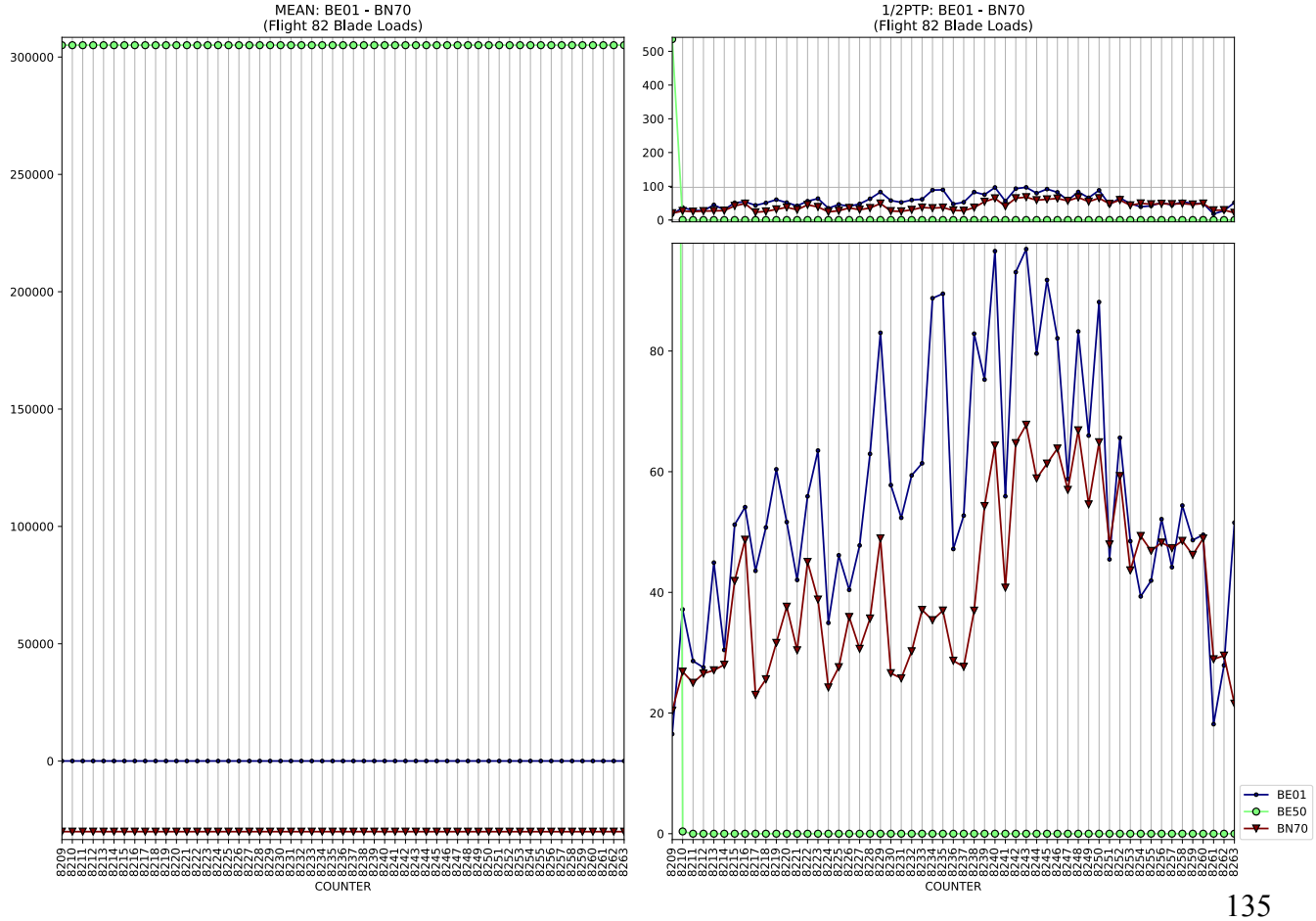

MEAN: COLLSTK - DMIXR
(Flight 82 Aircraft Parameters)
COUNTER

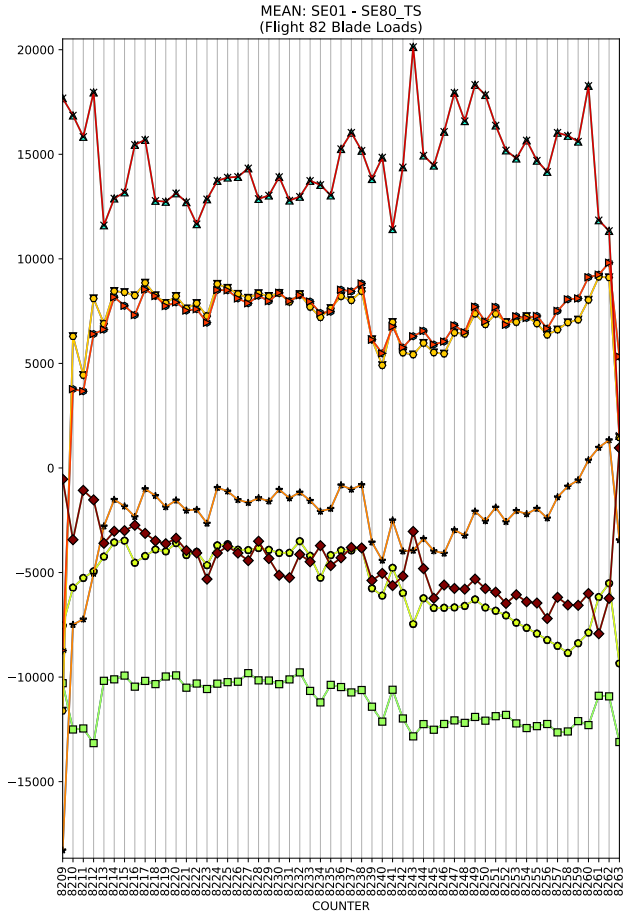

1/2PTP: COLLSTK - DMIXR
(Flight 82 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

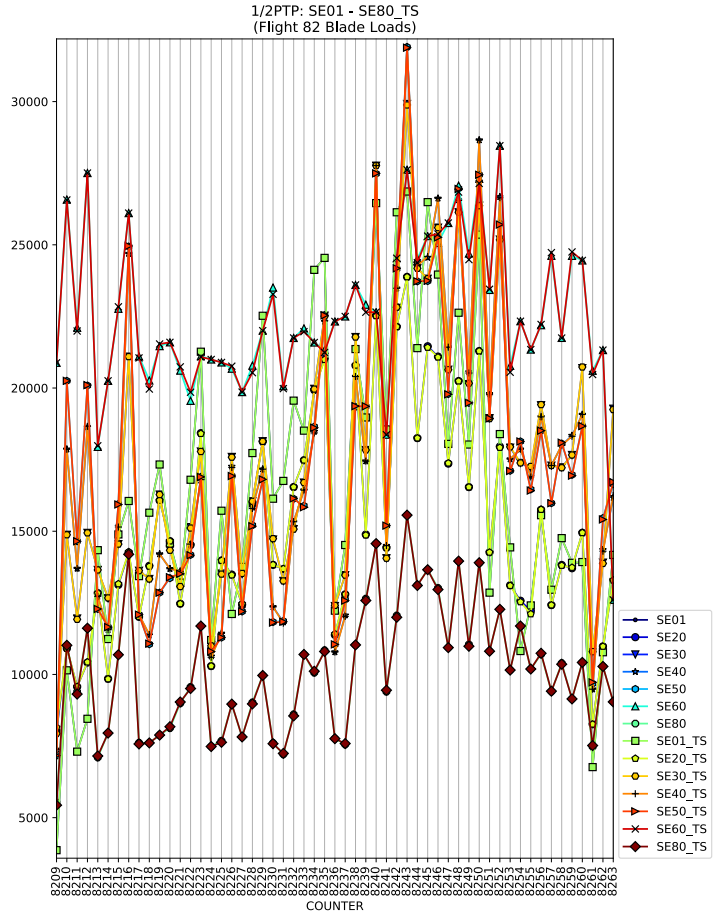

MEAN: PSAFT - PSALT
(Flight 82 Aircraft Parameters)
COUNTER

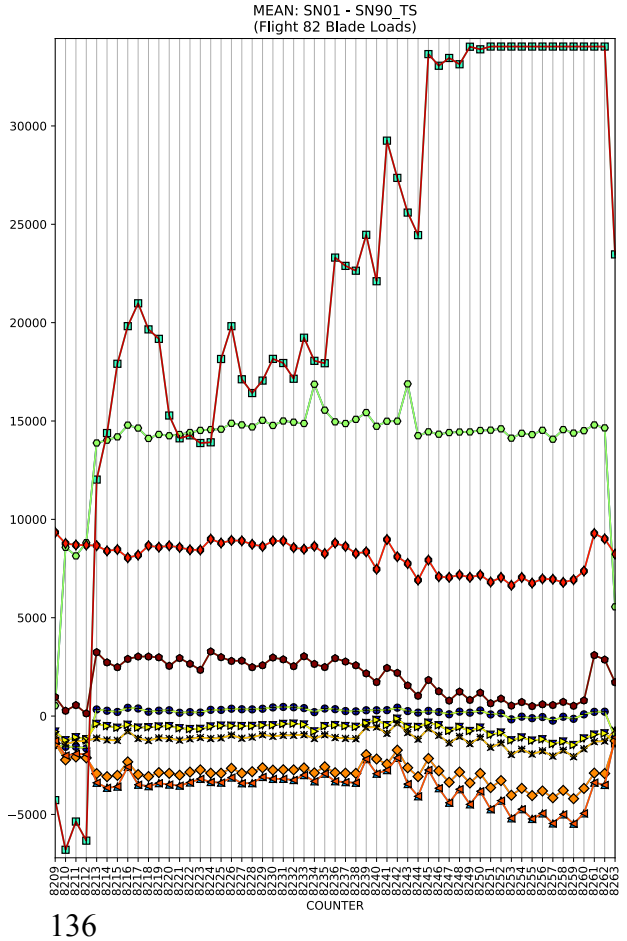

1/2PTP: PSAFT - PSALT
(Flight 82 Aircraft Parameters)
COUNTER
PSAFT
PSFWD

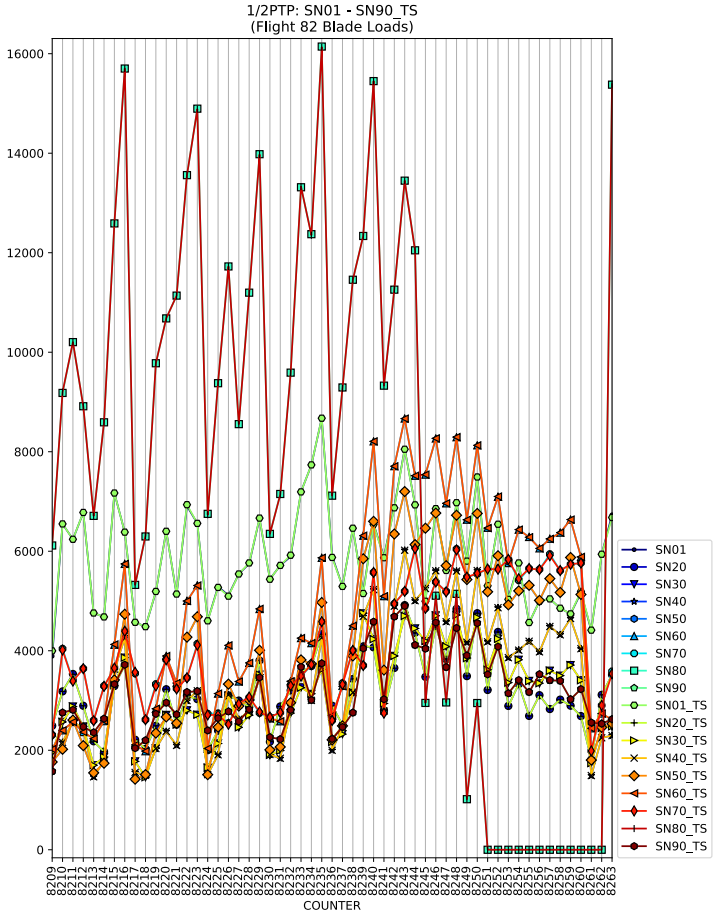

MEAN: SASA - SASR
(Flight 82 Aircraft Parameters)
COUNTER
1/2PTP: SASA - SASR
(Flight 82 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

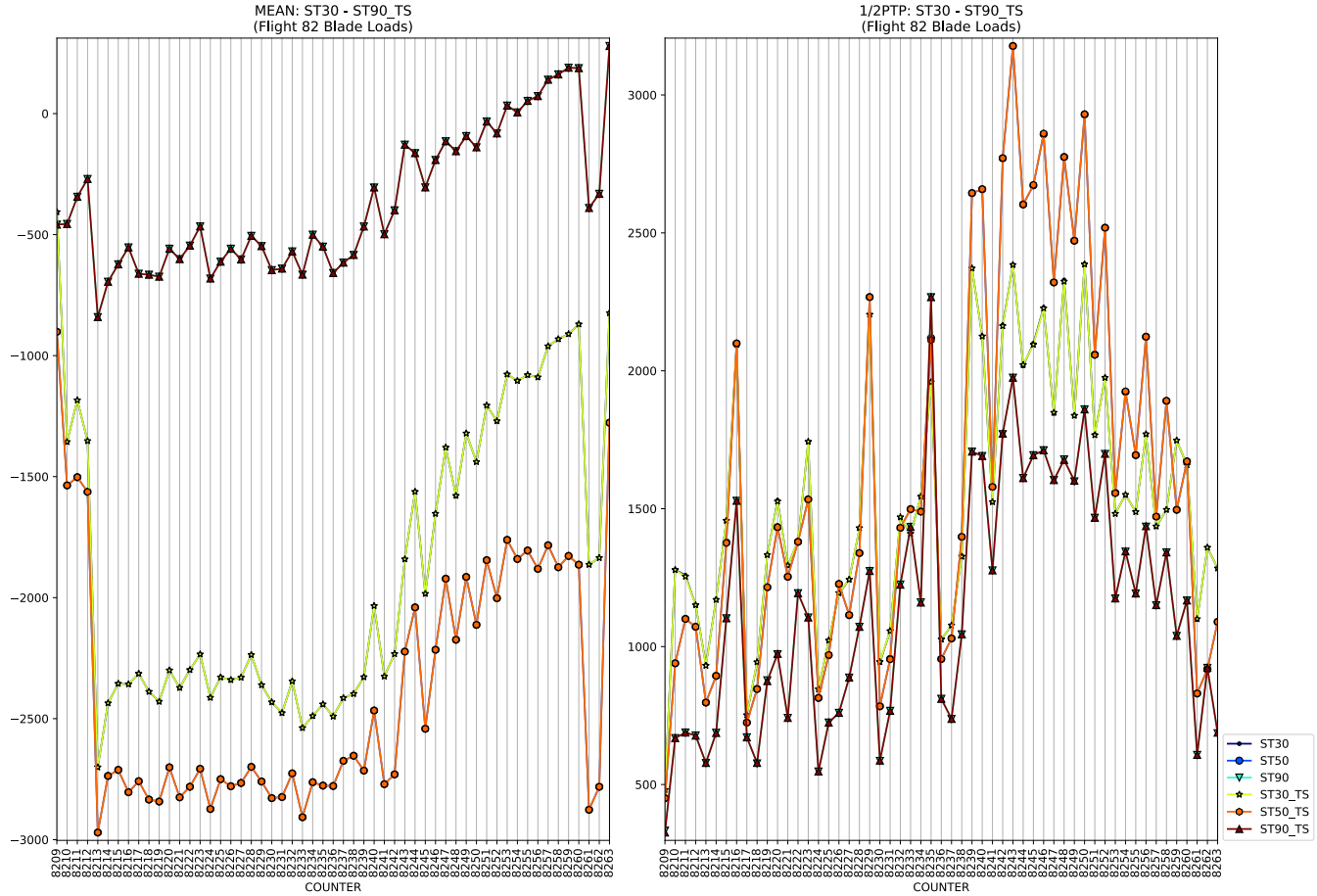

MEAN: BE01 - BN70
(Flight 82 Blade Loads)
COUNTER
1/2PTP: BE01 - BN70
(Flight 82 Blade Loads)
COUNTER
BE01
BE50
BN70

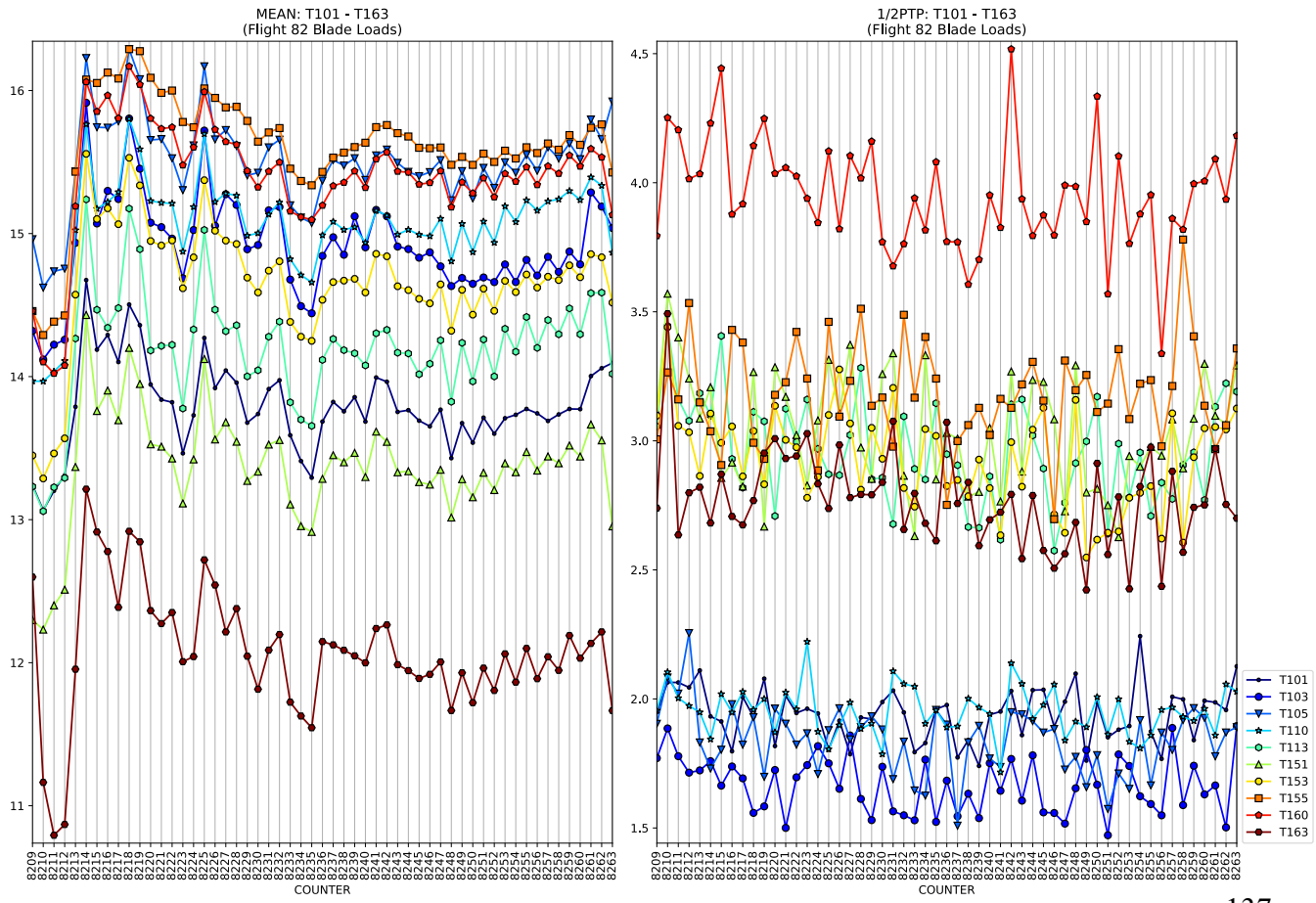

MEAN: SE01 - SE80_TS
(Flight 82 Blade Loads)
COUNTER

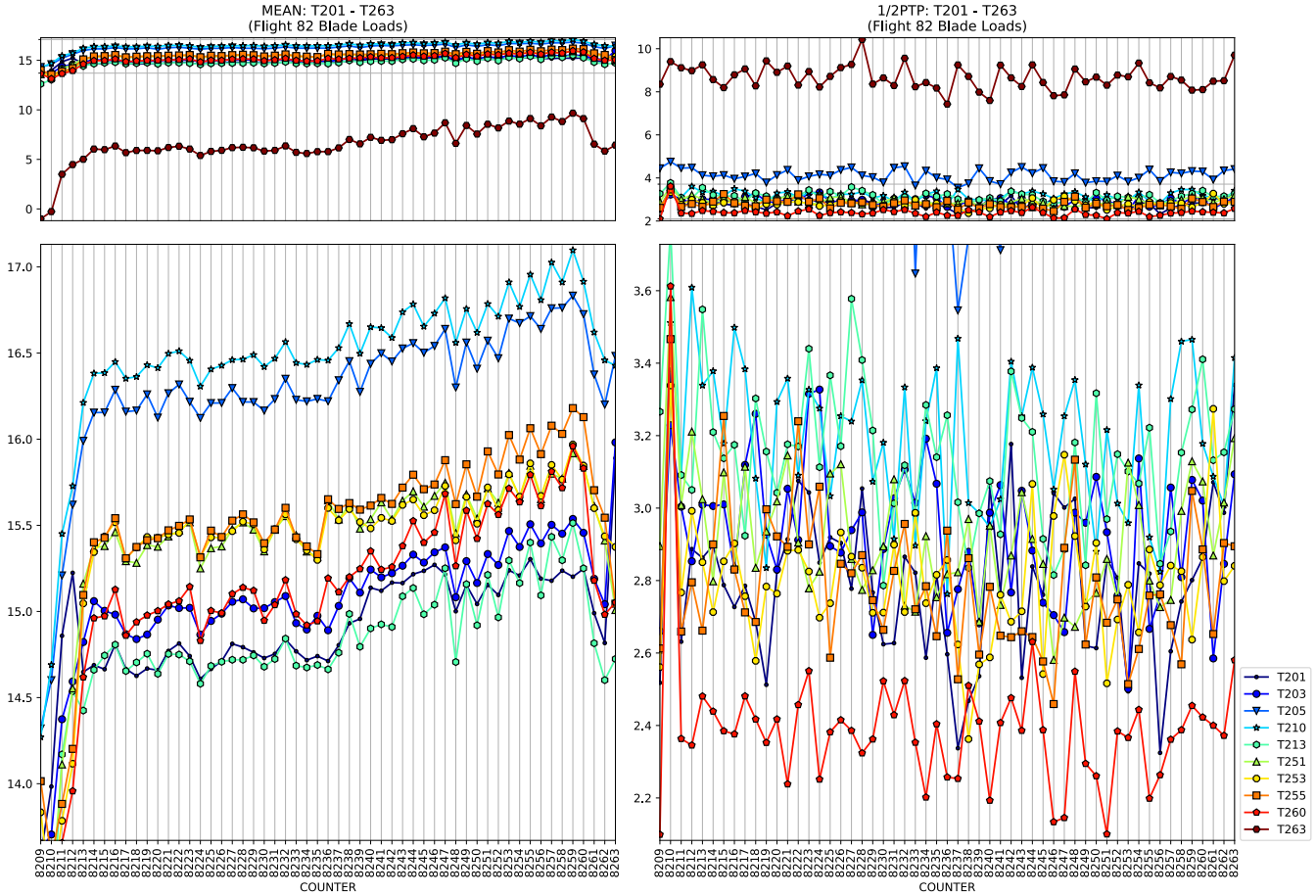

1/2PTP: SE01 - SE80_TS
(Flight 82 Blade Loads)
COUNTER
SE01
SE20
SE30
SE40
SE50
SE60
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE80_TS

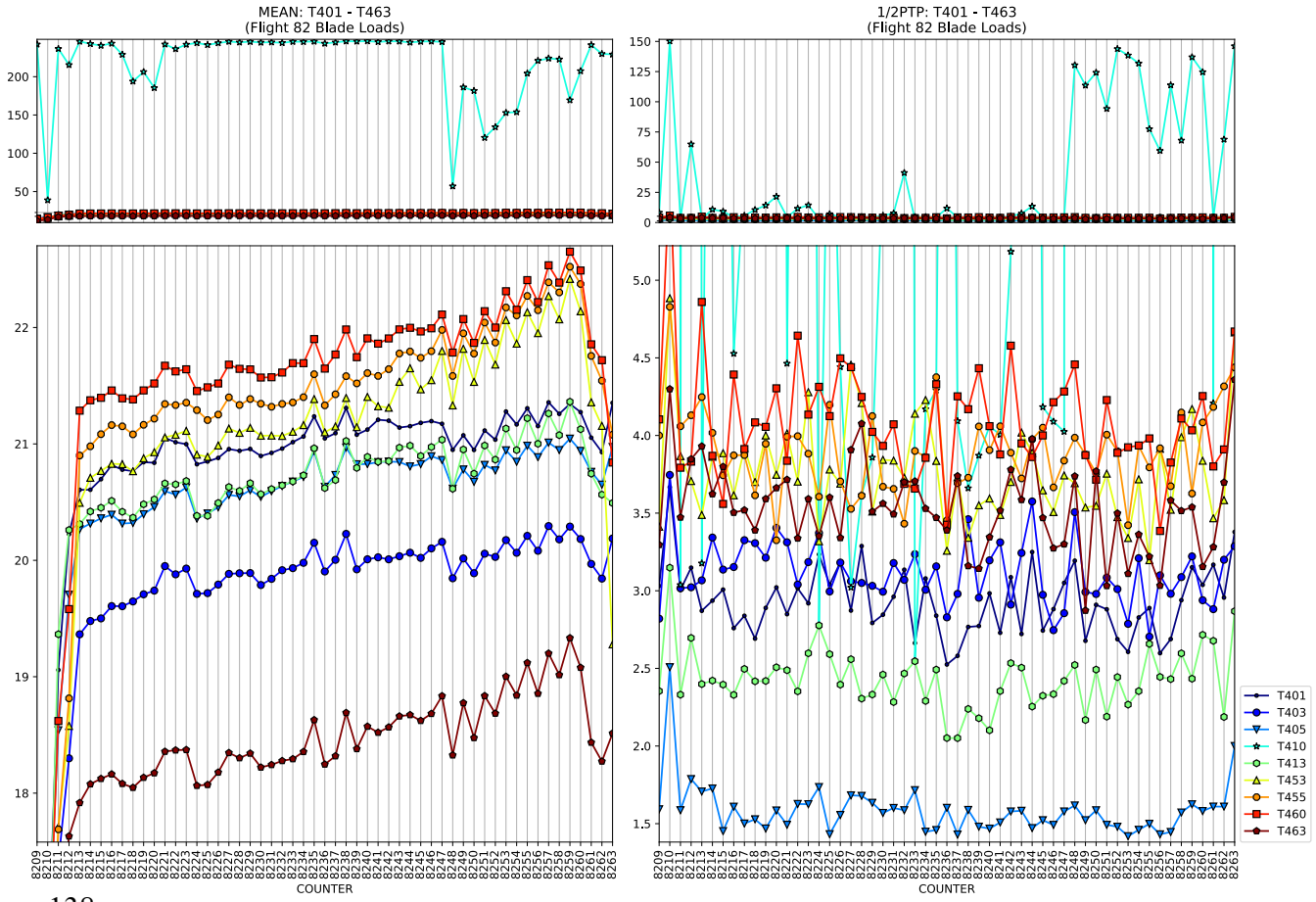

MEAN: SN01 - SN90_TS
(Flight 82 Blade Loads)
COUNTER

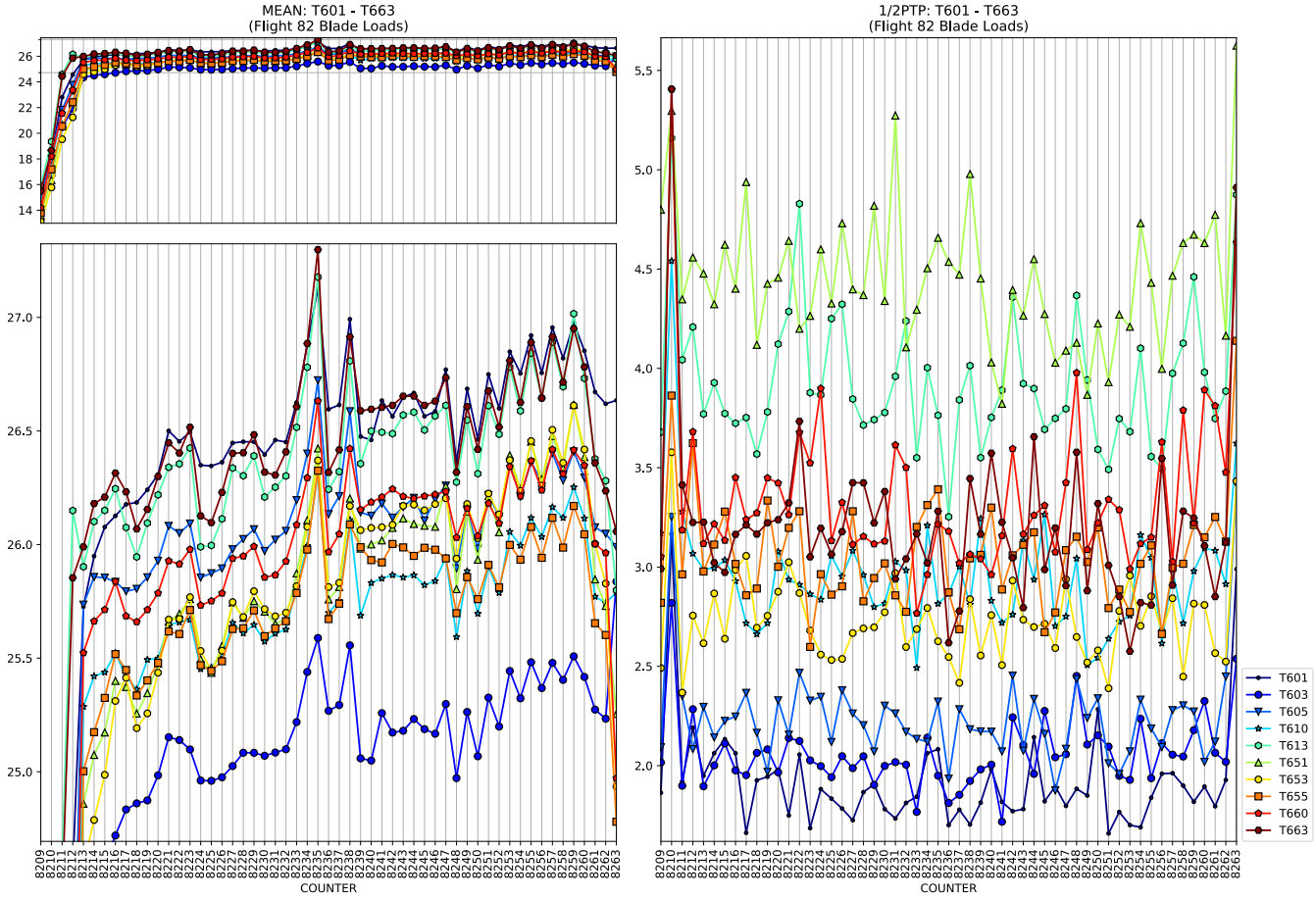

1/2PTP: SN01 - SN90_TS
(Flight 82 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN80
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN80_TS
SN90_TS

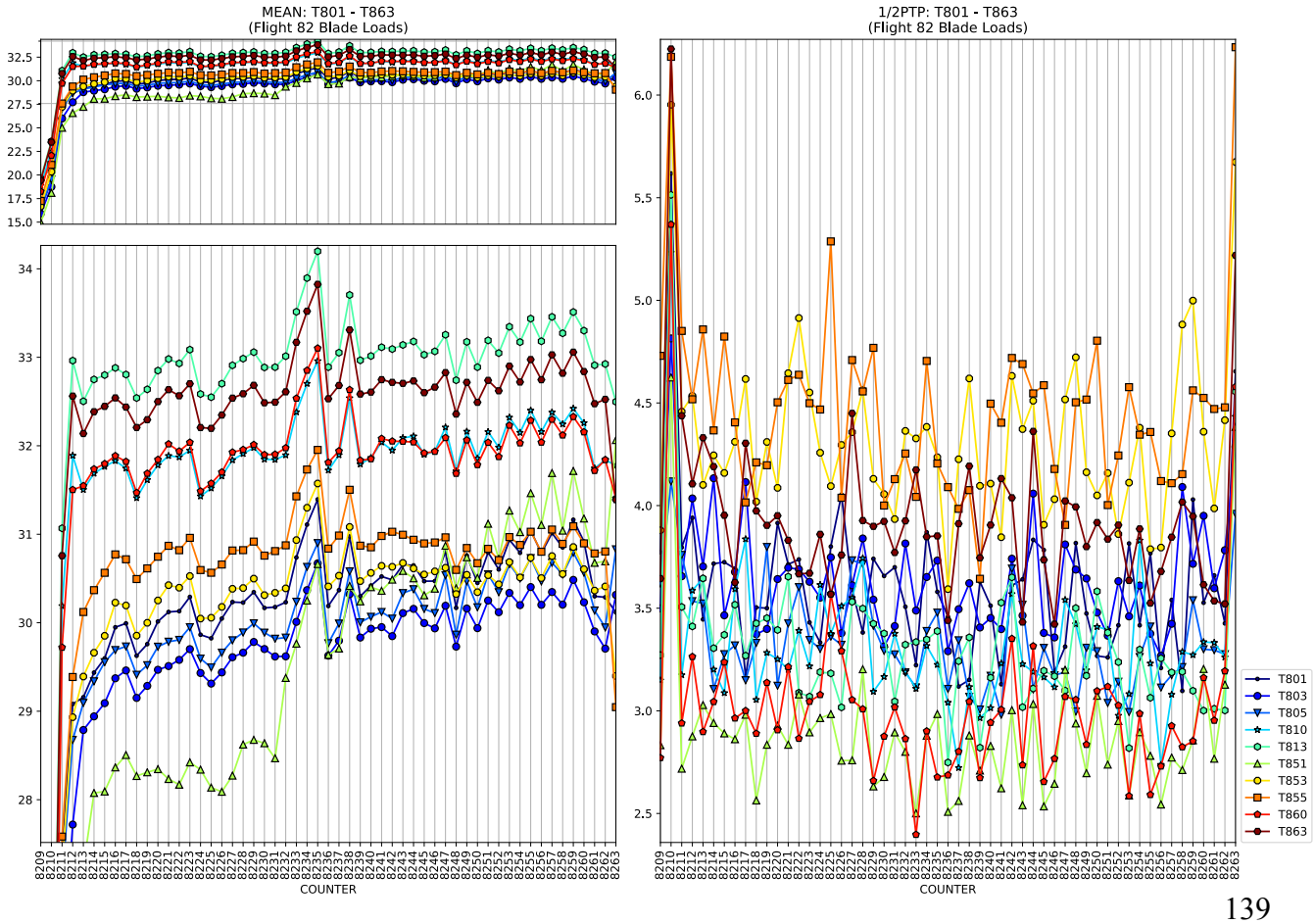

MEAN: ST30 - ST90_TS
(Flight 82 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 82 Blade Loads)
COUNTER
COUNTER
ST30
ST50
ST90
ST30_TS
ST50_TS
ST90_TS

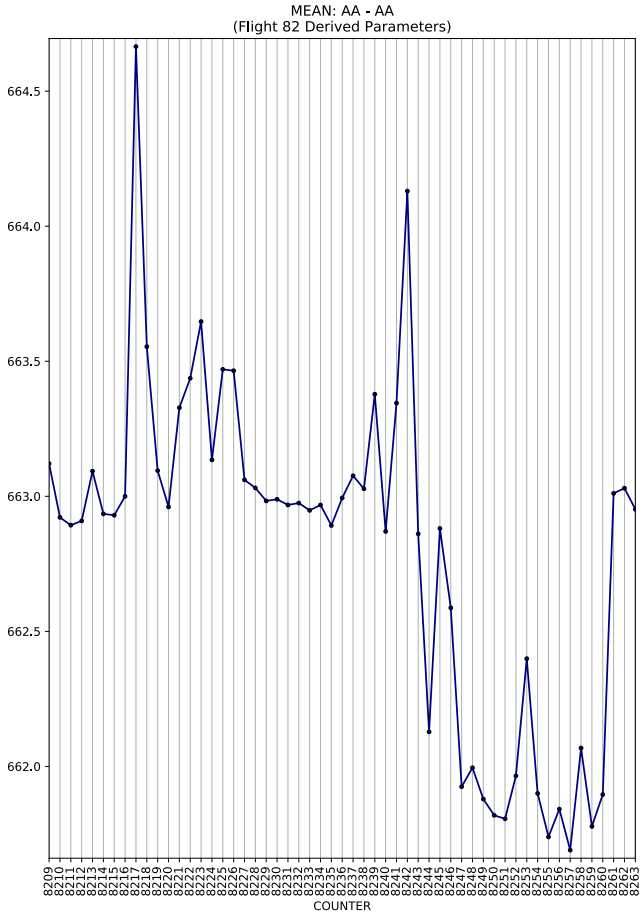

MEAN: T101 - T163
(Flight 82 Blade Loads)
1/2PTP: T101 - T163
(Flight 82 Blade Loads)
COUNTER
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

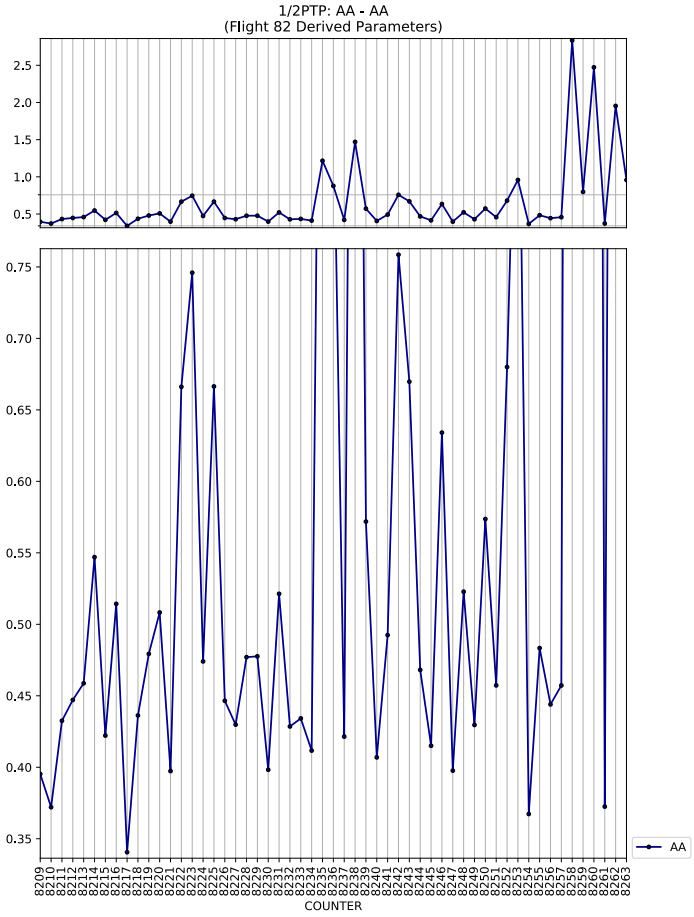

MEAN: T201 - T263
(Flight 82 Blade Loads)
1/2PTP: T201 - T263
(Flight 82 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

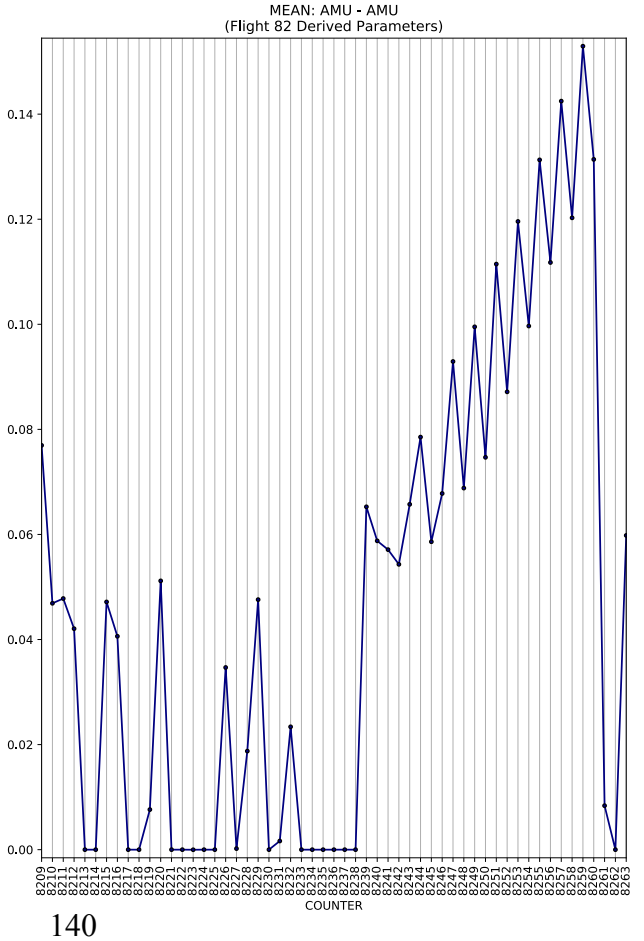

MEAN: T401 - T463
(Flight 82 Blade Loads)
1/2PTP: T401 - T463
(Flight 82 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

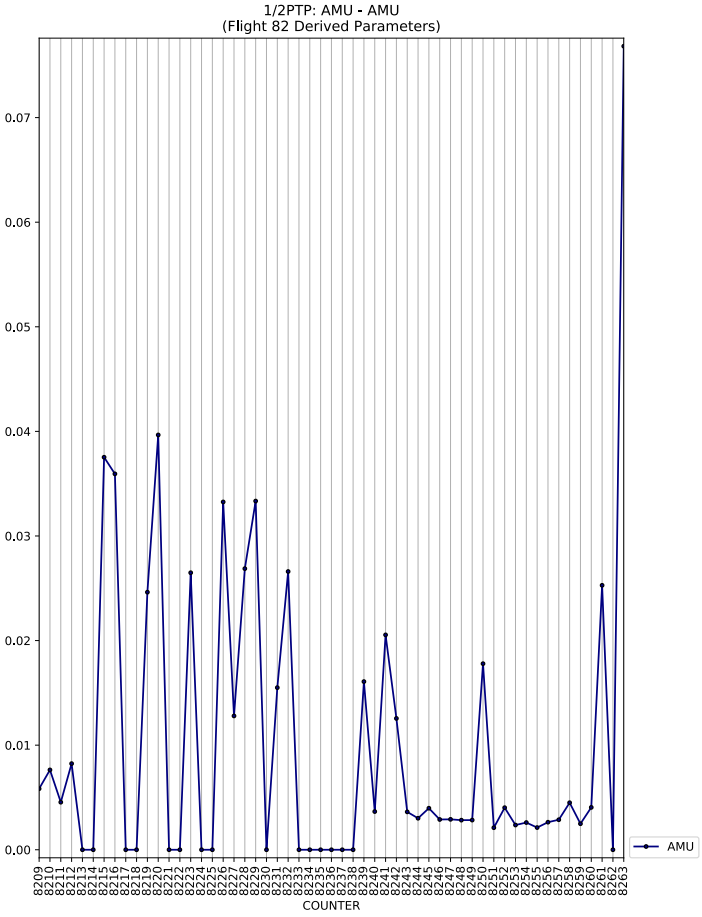

MEAN: T601 - T663
(Flight 82 Blade Loads)
1/2PTP: T601 - T663
(Flight 82 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

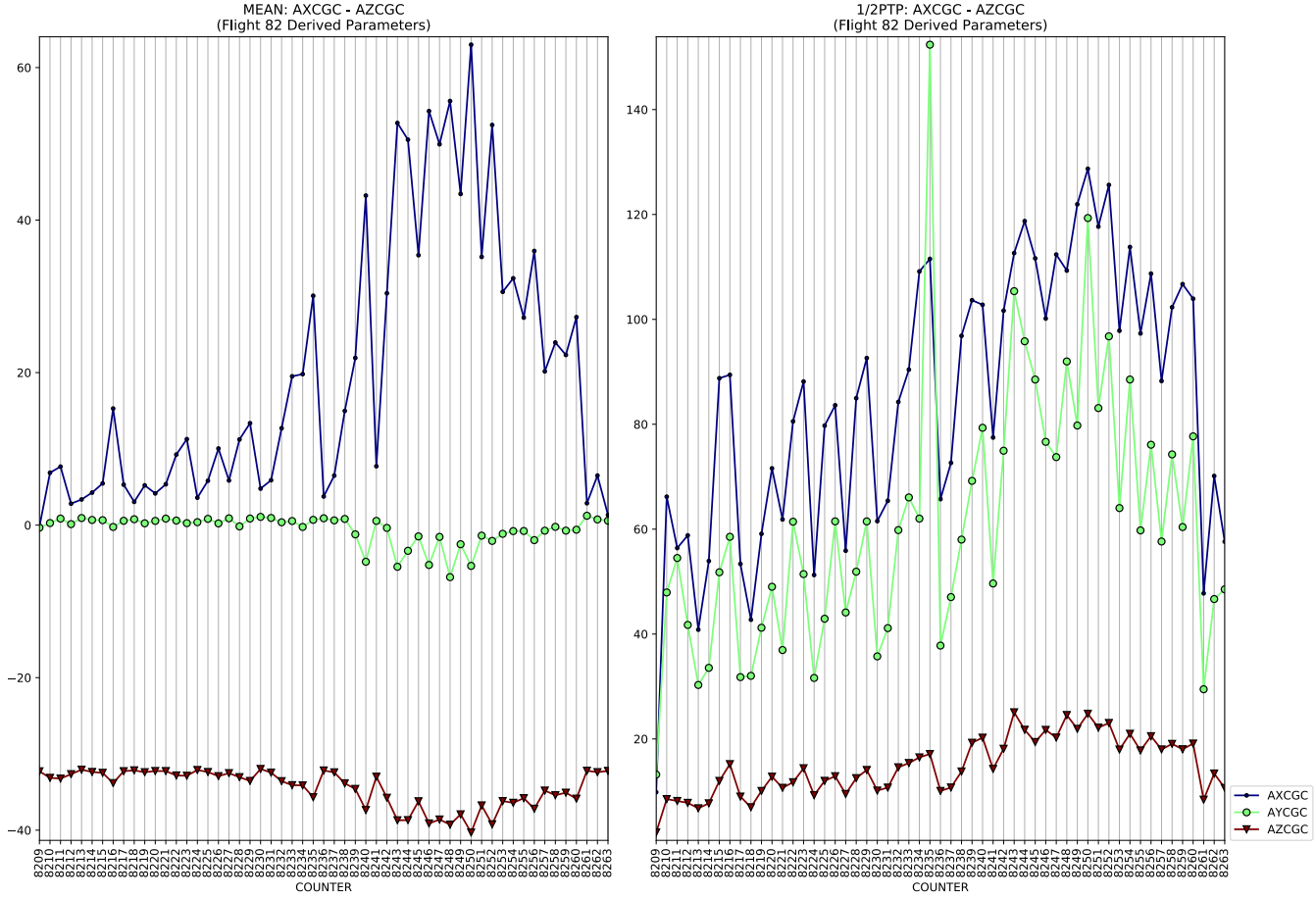

MEAN: T801 - T863
(Flight 82 Blade Loads)
1/2PTP: T801 - T863
(Flight 82 Blade Loads)
COUNTER
COUNTER
T801
T803
T805
T810
T813
T851
T853
T855
T860
T863

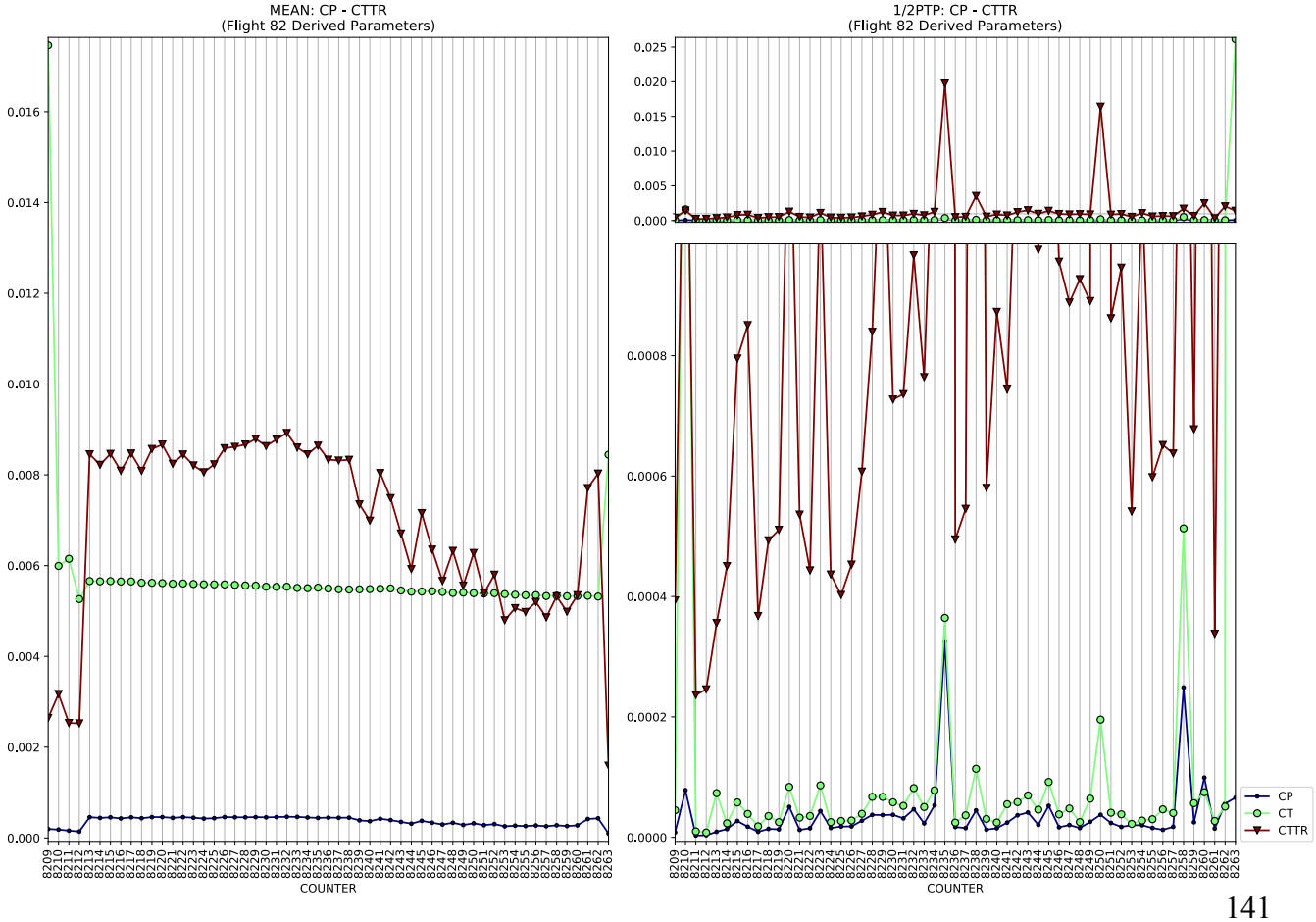

MEAN: AA - AA
(Flight 82 Derived Parameters)
664.5
664.0
663.5
663.0
662.5
662.0
COUNTER

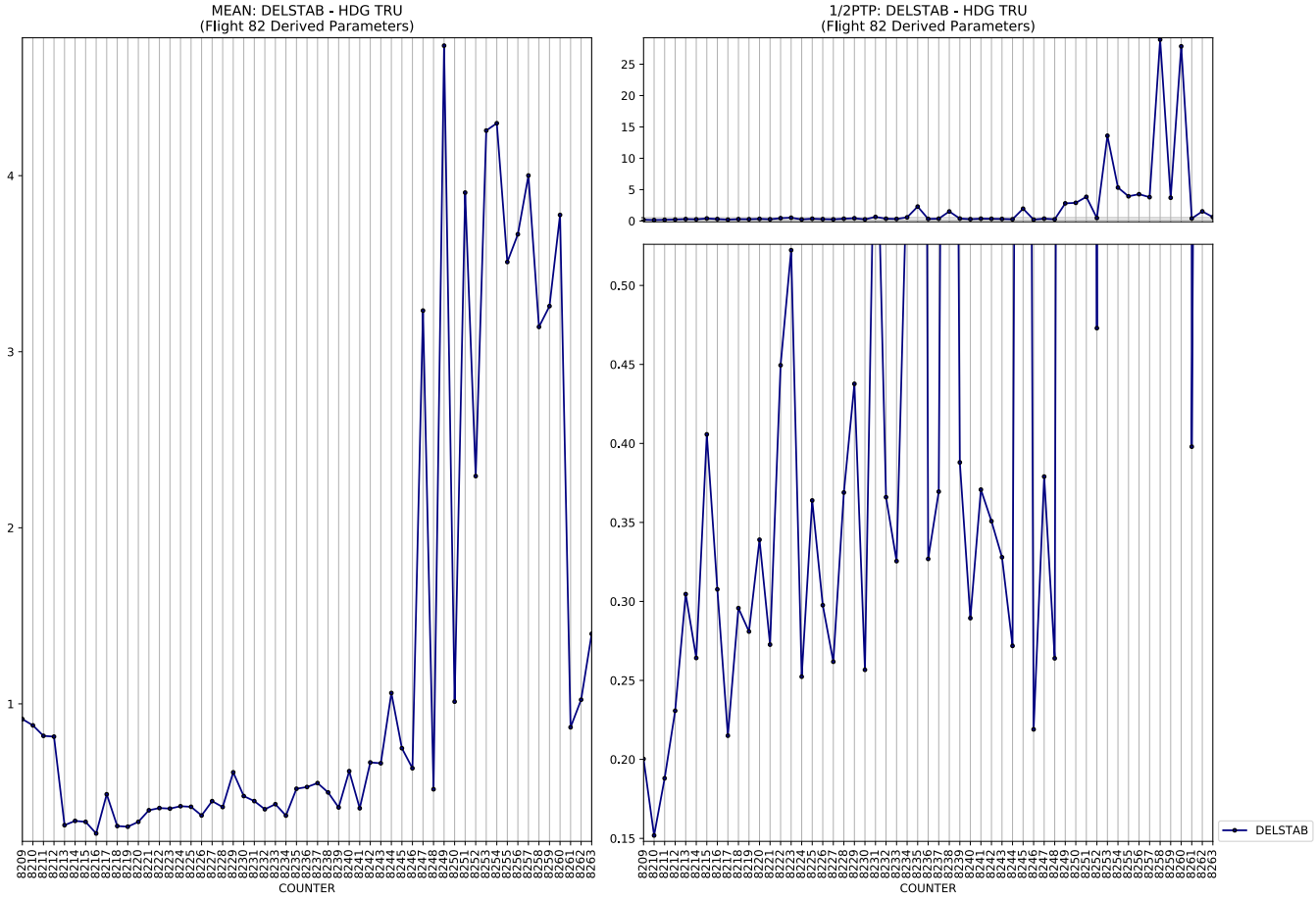

1/2PTP: AA - AA
(Flight 82 Derived Parameters)
2.5
2.0
1.5
1.0
0.5
0.75
0.70
0.65
0.60
0.55
0.50
0.45
0.40
0.35
COUNTER
AA

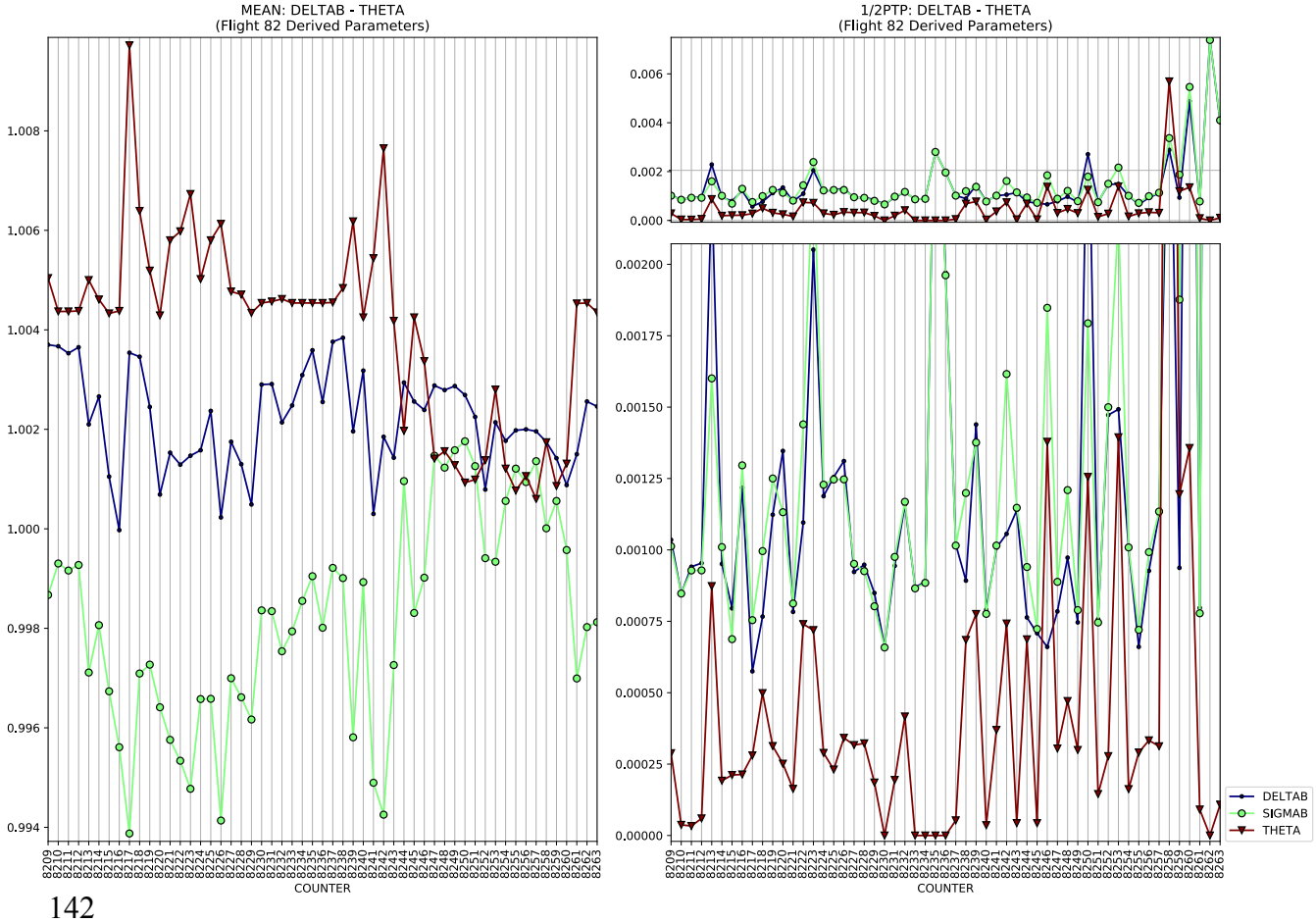

MEAN: AMU - AMU
(Flight 82 Derived Parameters)
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
COUNTER

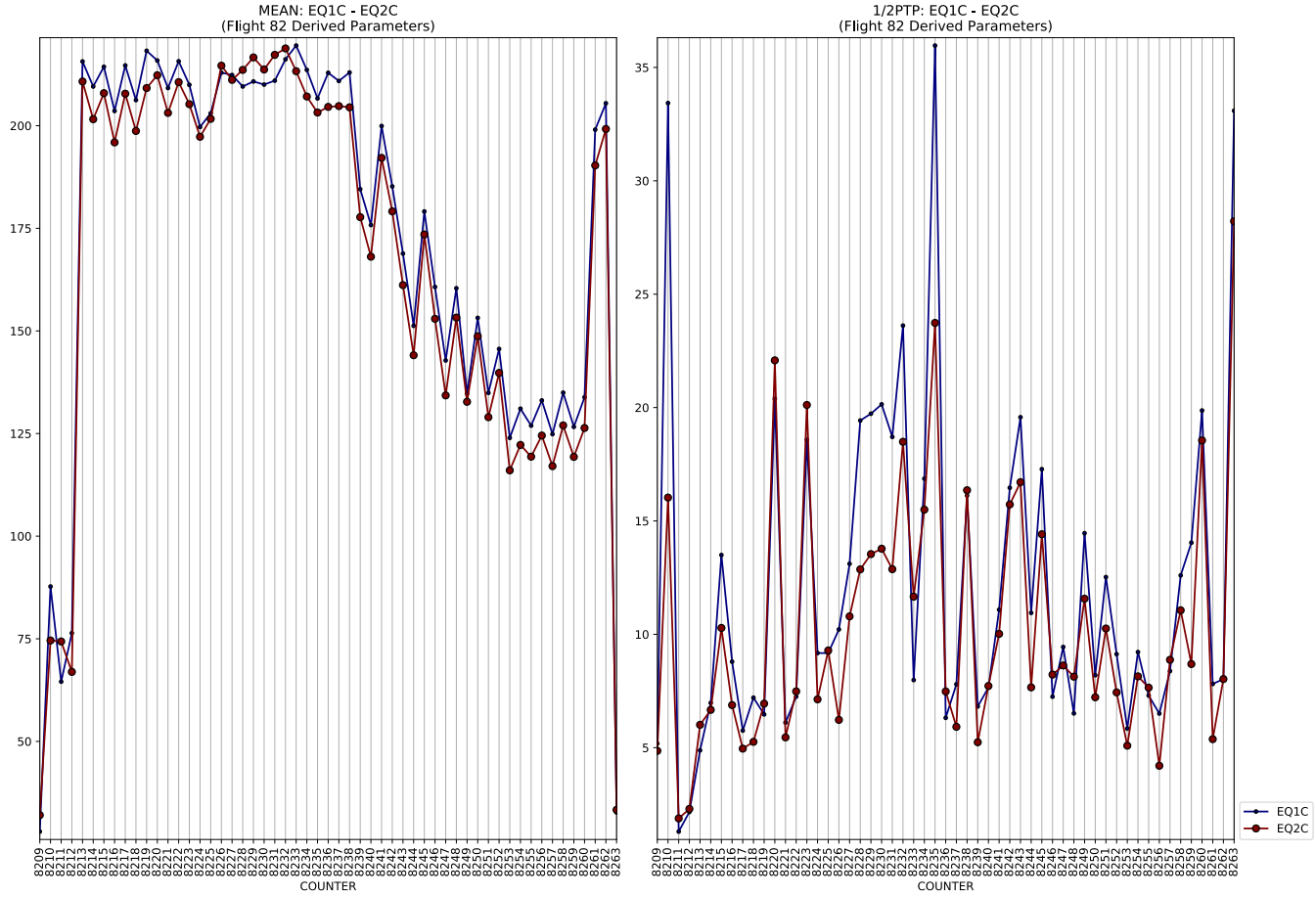

1/2PTP: AMU - AMU
(Flight 82 Derived Parameters)
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.00
COUNTER
AMU

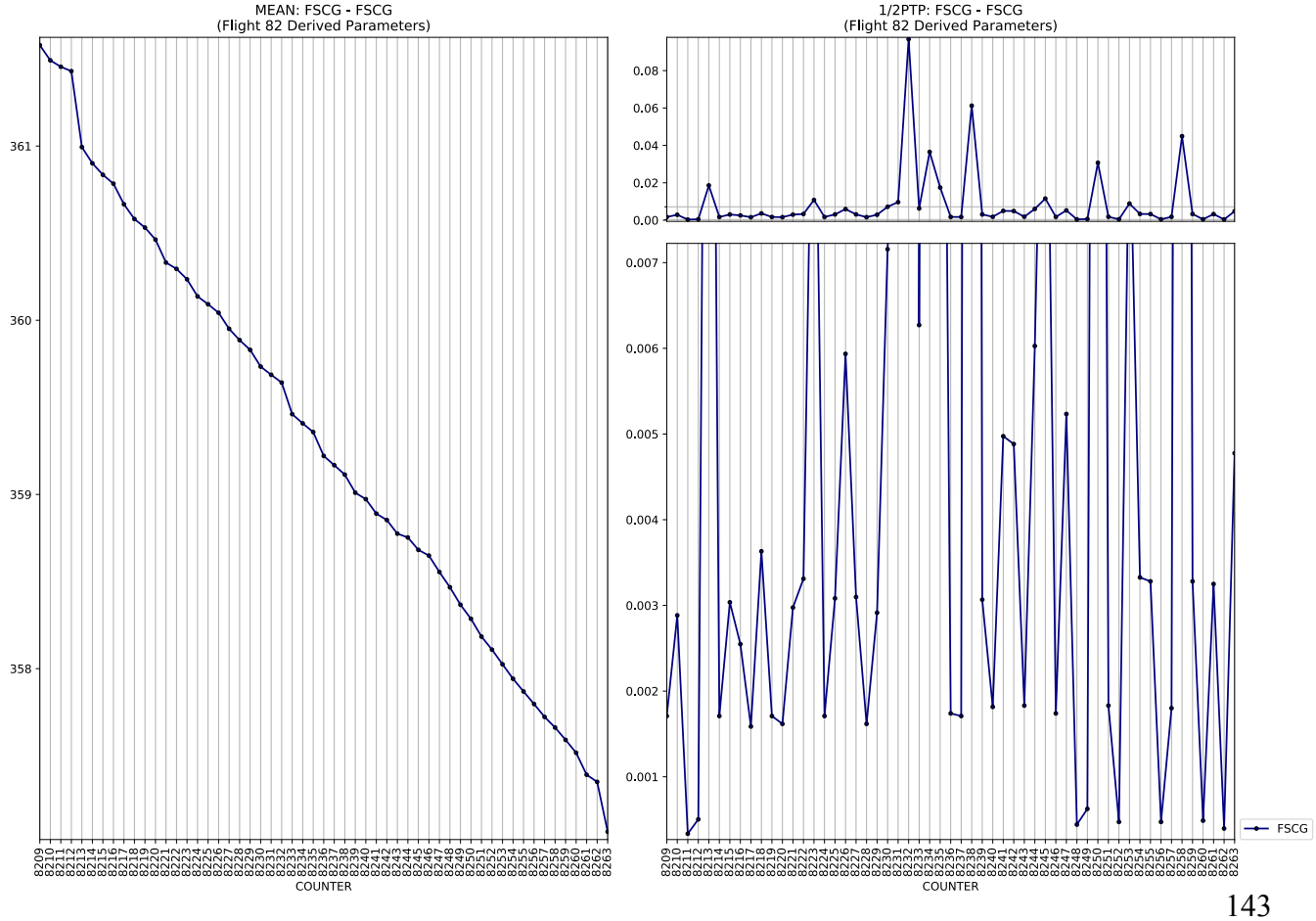

MEAN: AXCGC - AZCGC
(Flight 82 Derived Parameters)
COUNTER
1/2PTP: AXCGC - AZCGC
(Flight 82 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

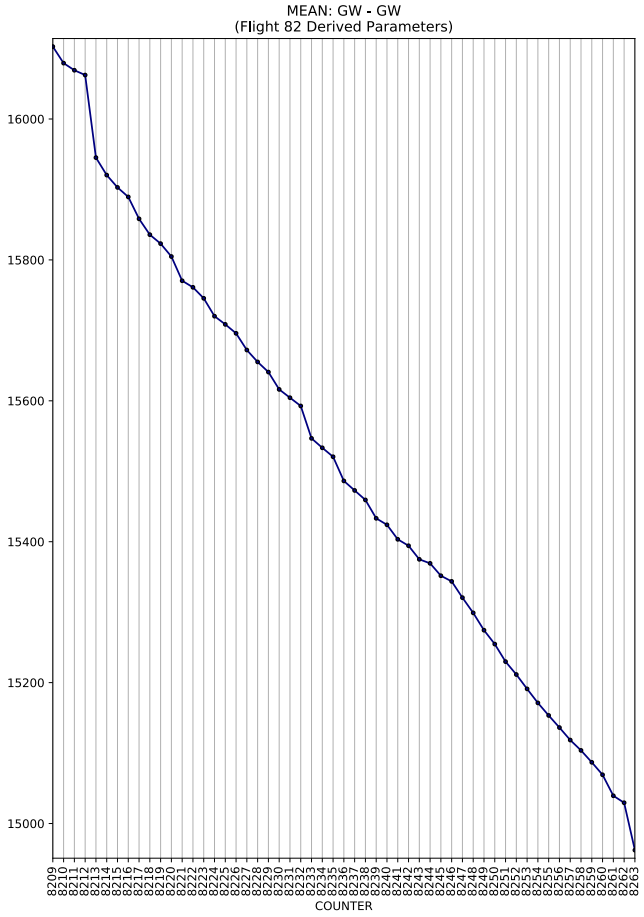

MEAN: CP - CTTR
(Flight 82 Derived Parameters)
COUNTER
1/2PTP: CP - CTTR
(Flight 82 Derived Parameters)
COUNTER
CP
CT
CTTR

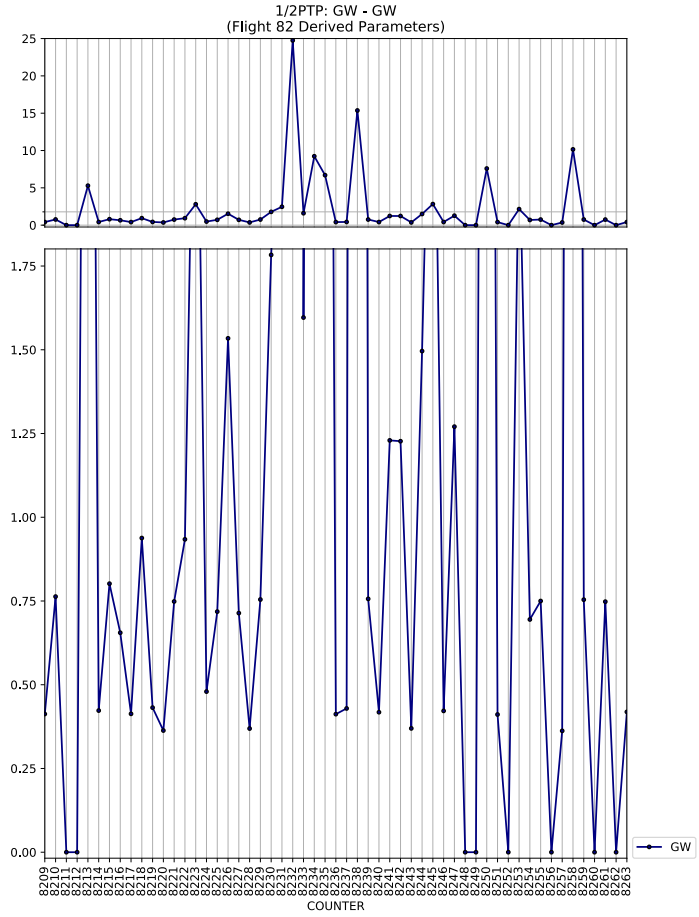

MEAN: DELSTAB - HDG TRU
(Flight 82 Derived Parameters)
1/2PTP: DELSTAB - HDG TRU
(Flight 82 Derived Parameters)
COUNTER
COUNTER
DELSTAB

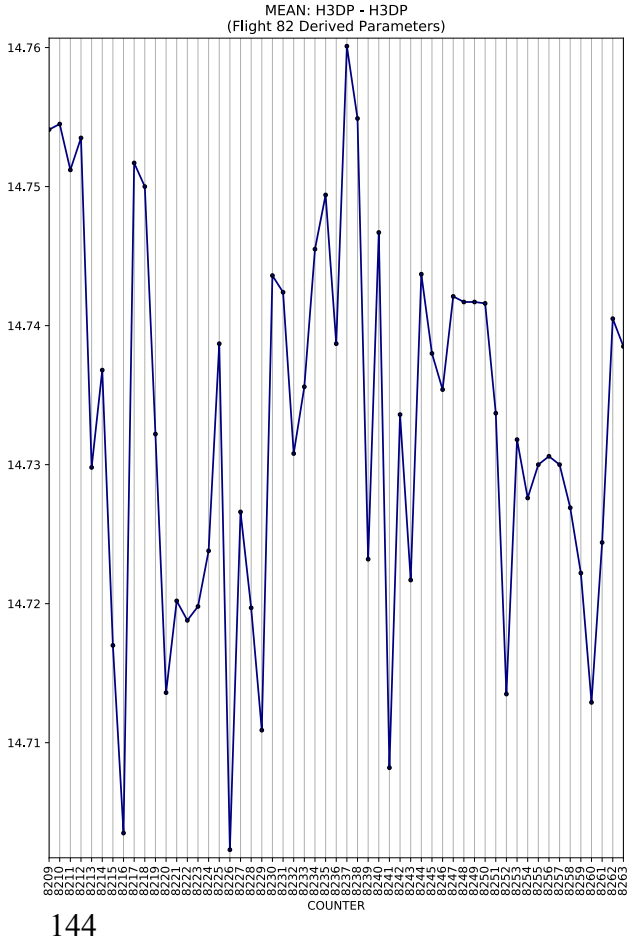

MEAN: DELTAB - THETA
(Flight 82 Derived Parameters)
1/2PTP: DELTAB - THETA
(Flight 82 Derived Parameters)
COUNTER
COUNTER
DELTAB
SIGMAB
THETA

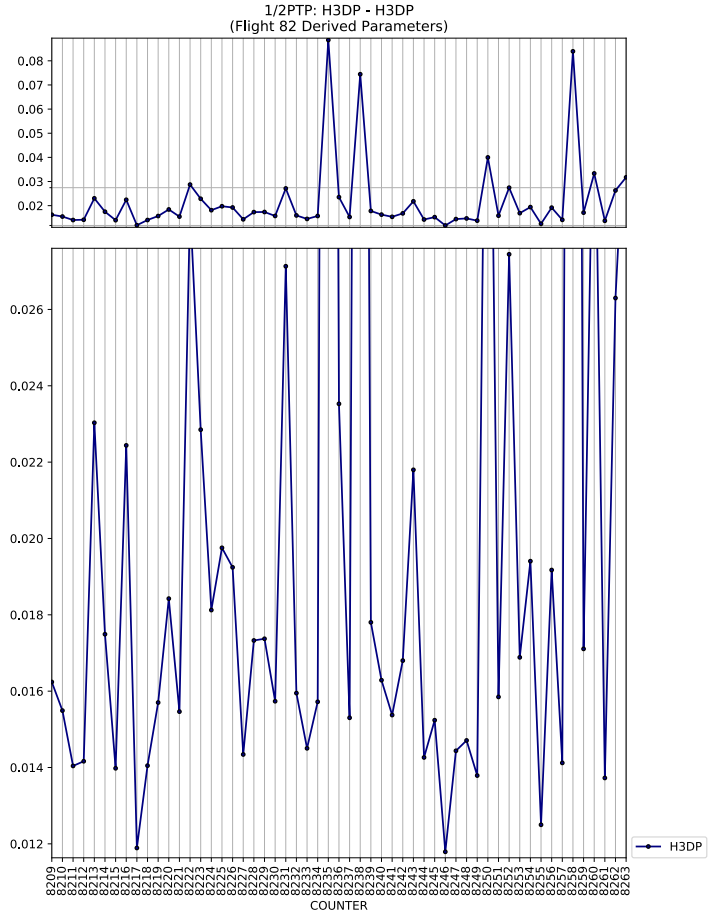

MEAN: EQ1C - EQ2C
(Flight 82 Derived Parameters)
1/2PTP: EQ1C - EQ2C
(Flight 82 Derived Parameters)
EQ1C
EQ2C
COUNTER

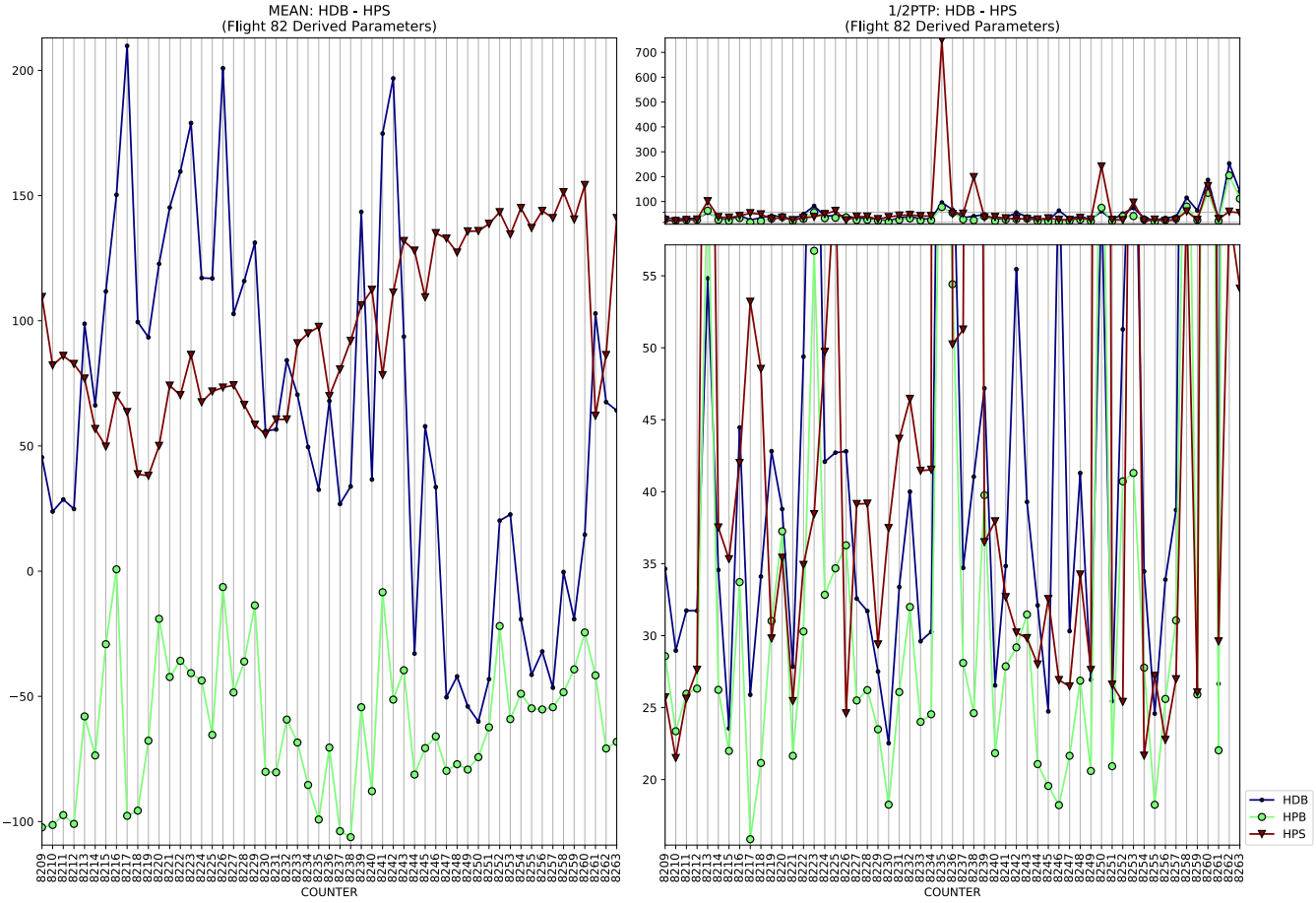

MEAN: FSCG - FSCG
(Flight 82 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 82 Derived Parameters)
FSCG
COUNTER

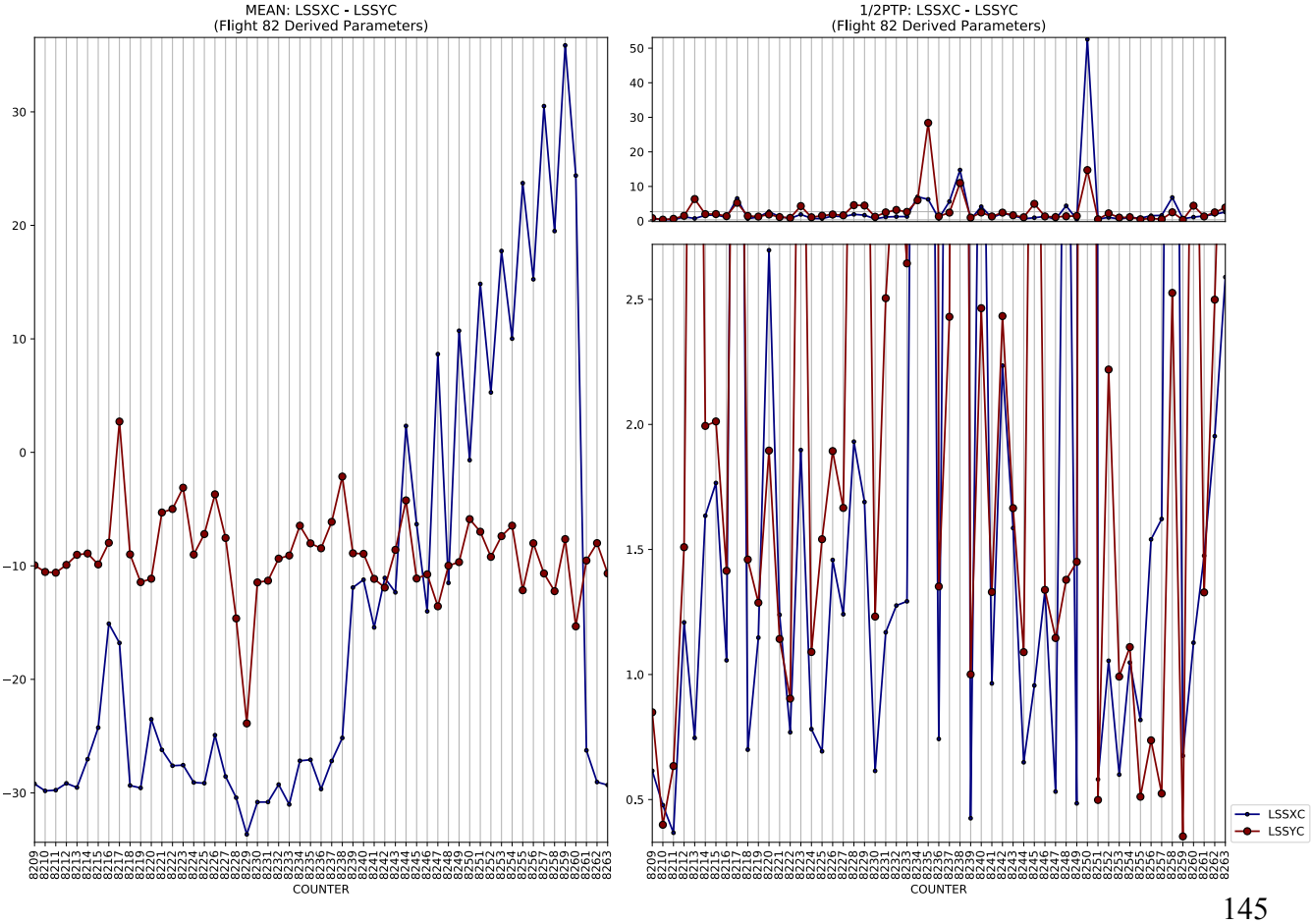

MEAN: GW - GW
(Flight 82 Derived Parameters)
COUNTER

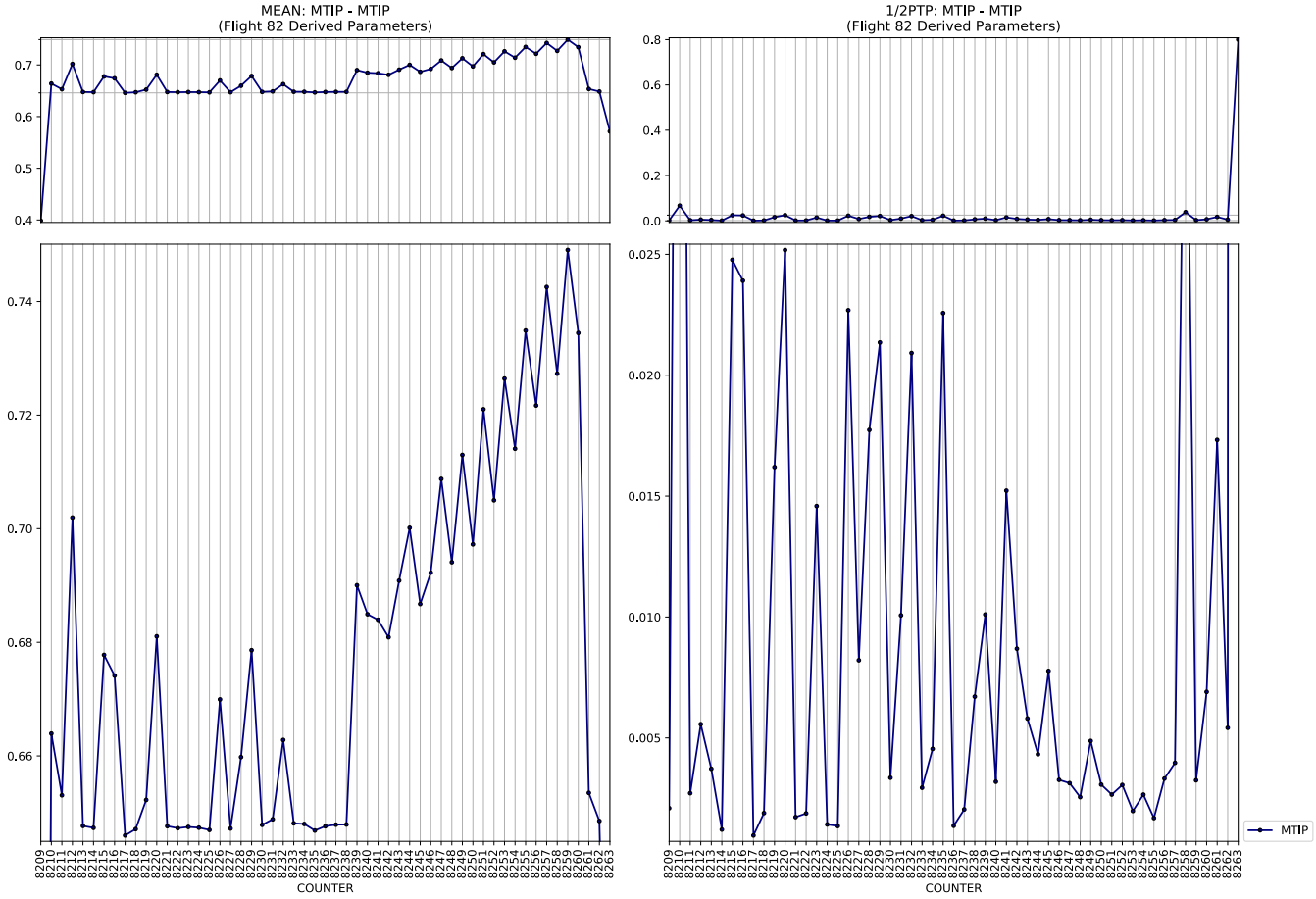

1/2PTP: GW - GW
(Flight 82 Derived Parameters)
COUNTER
GW

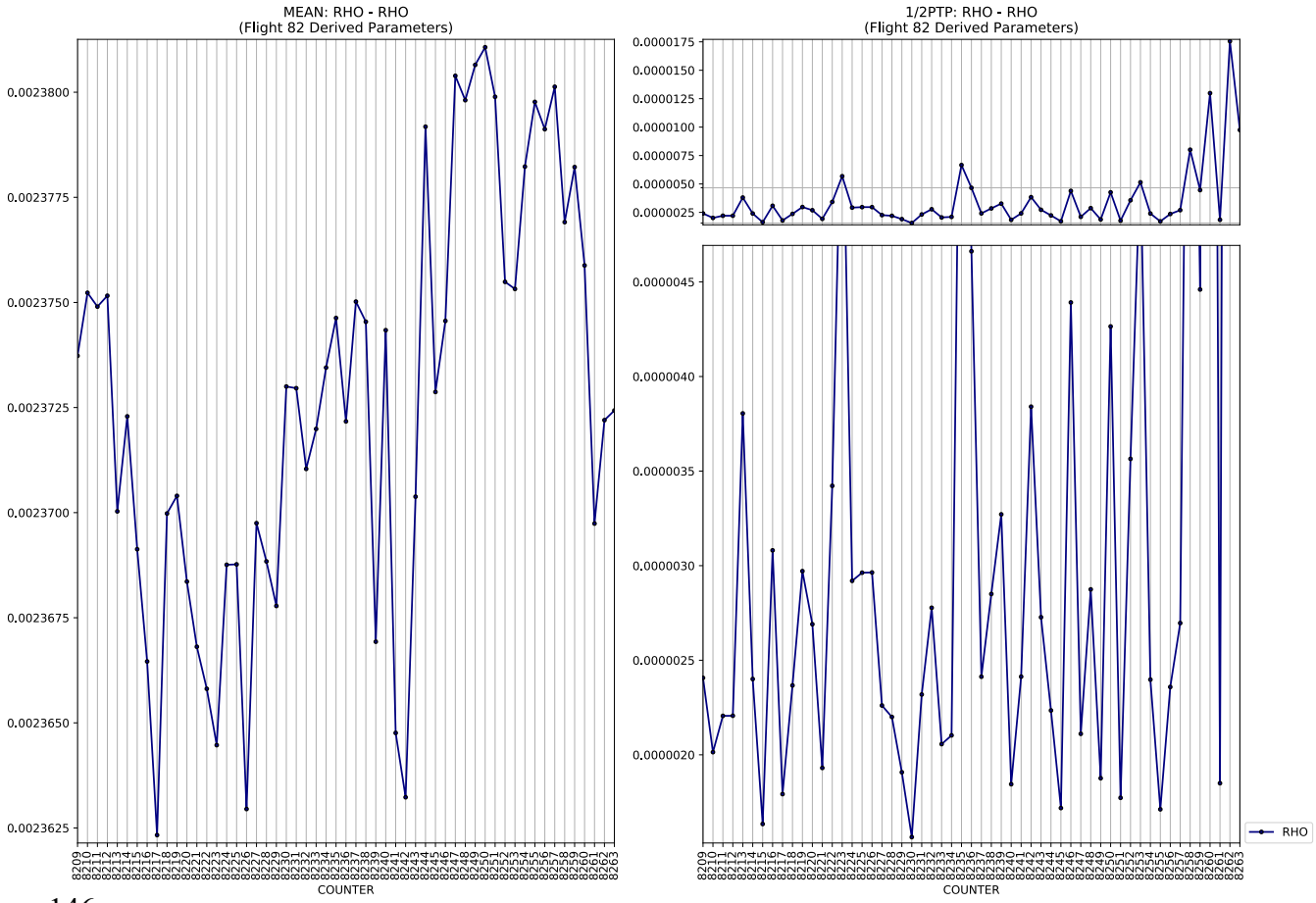

MEAN: H3DP - H3DP
(Flight 82 Derived Parameters)
COUNTER

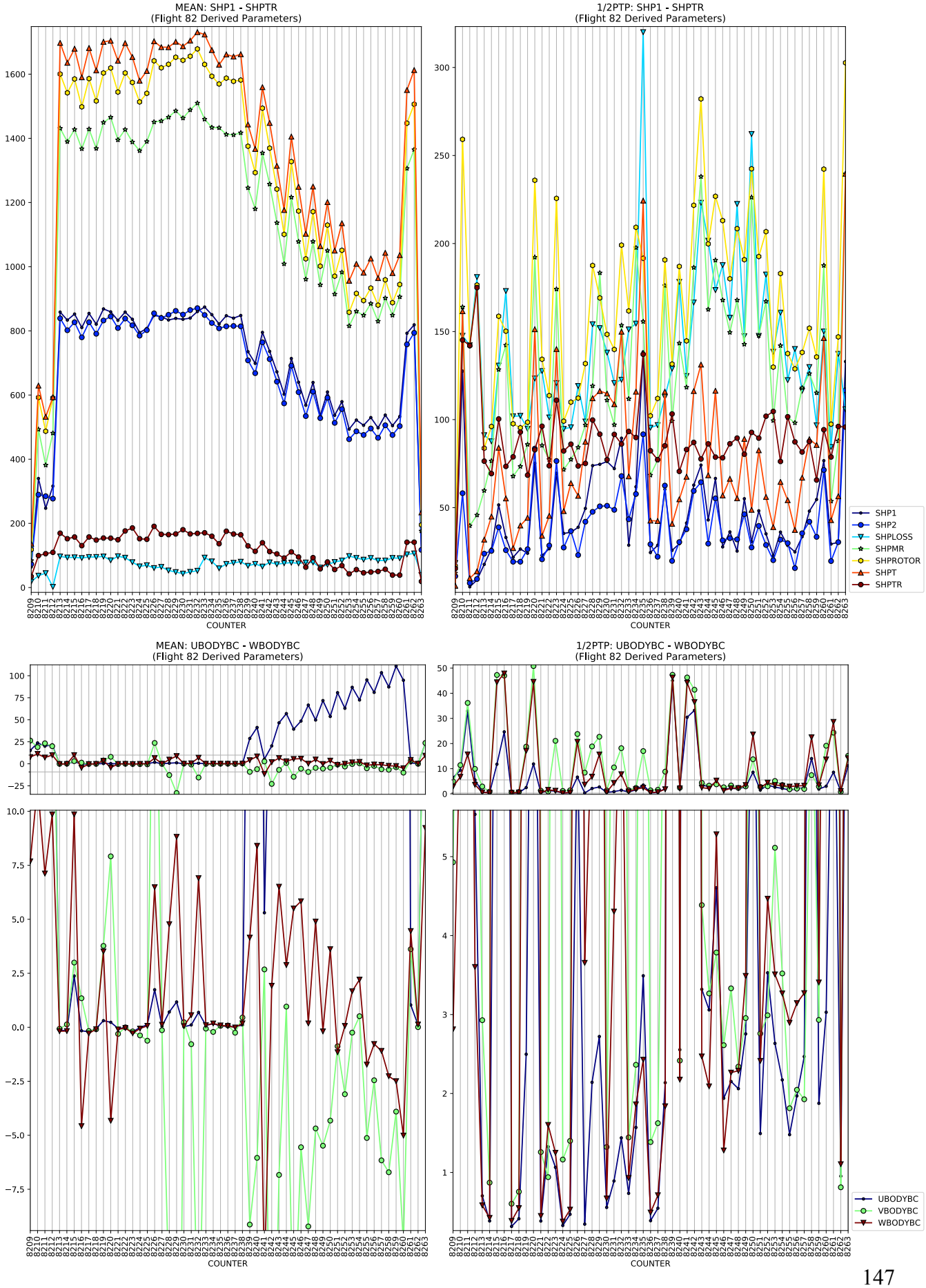

1/2PTP: H3DP - H3DP
(Flight 82 Derived Parameters)
COUNTER
H3DP

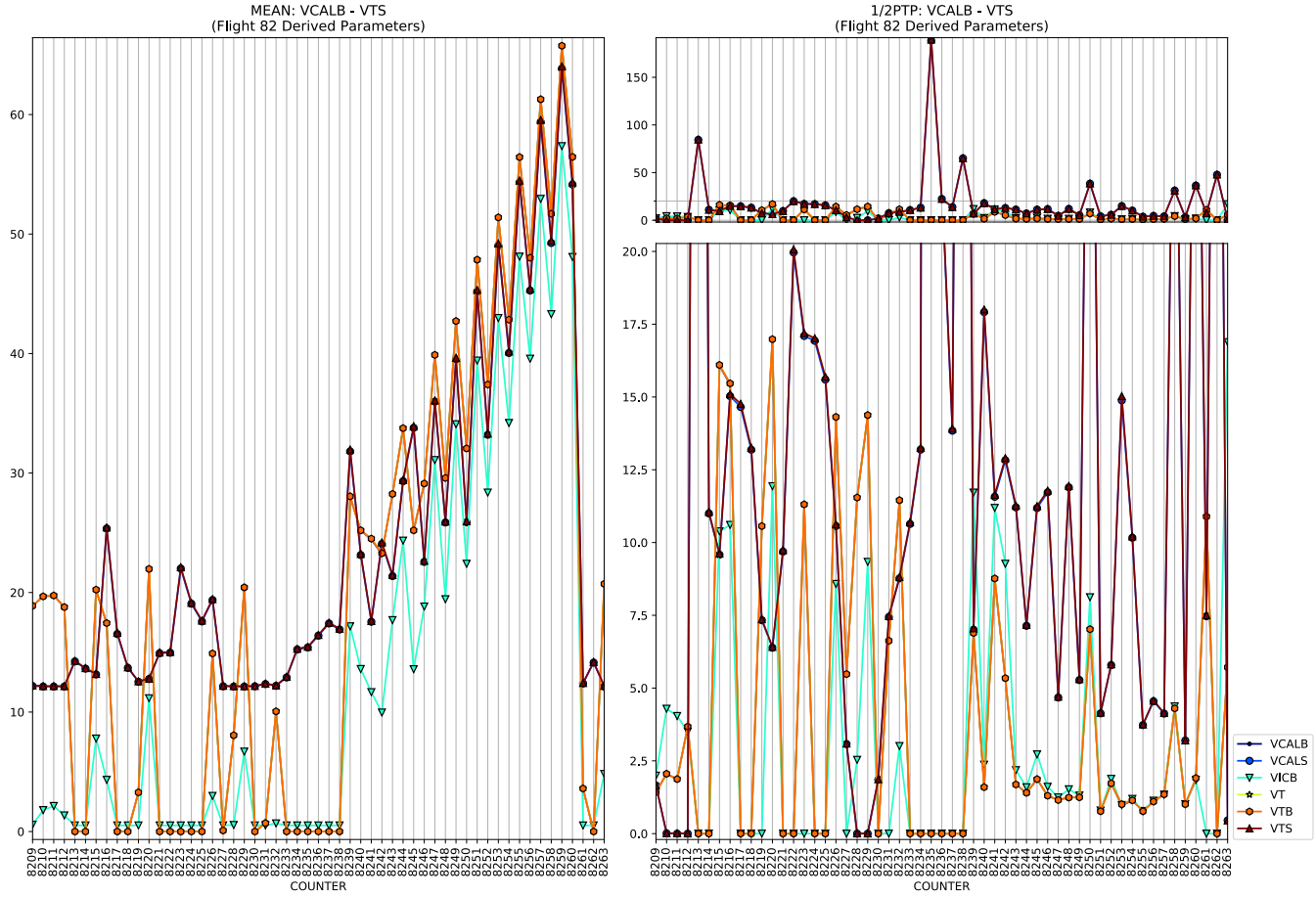

MEAN: HDB - HPS
(Flight 82 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 82 Derived Parameters)
COUNTER
HDB
HPB
HPS

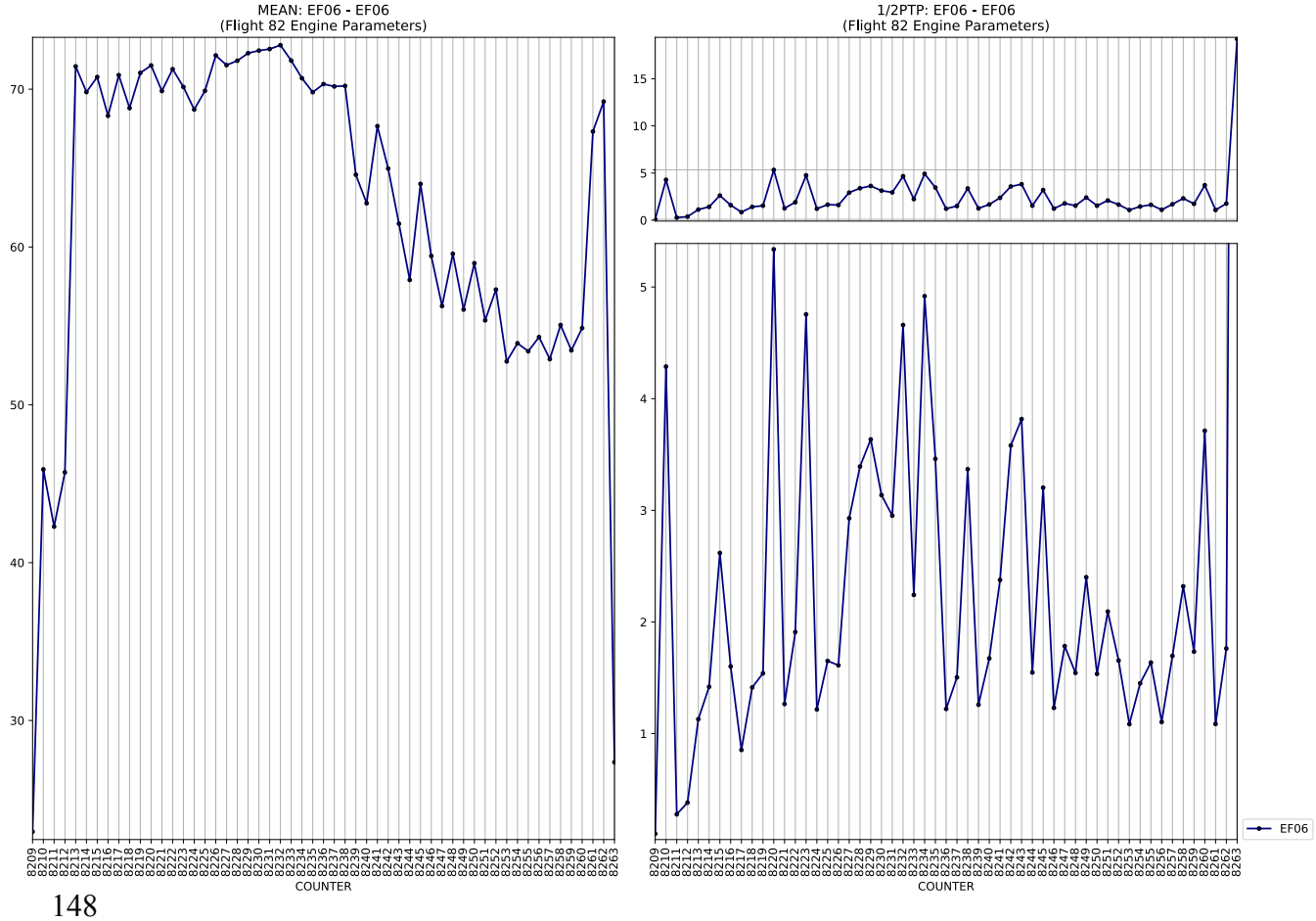

MEAN: LSSXC - LSSYC
(Flight 82 Derived Parameters)
1/2PTP: LSSXC - LSSYC
(Flight 82 Derived Parameters)
COUNTER
LSSXC
LSSYC

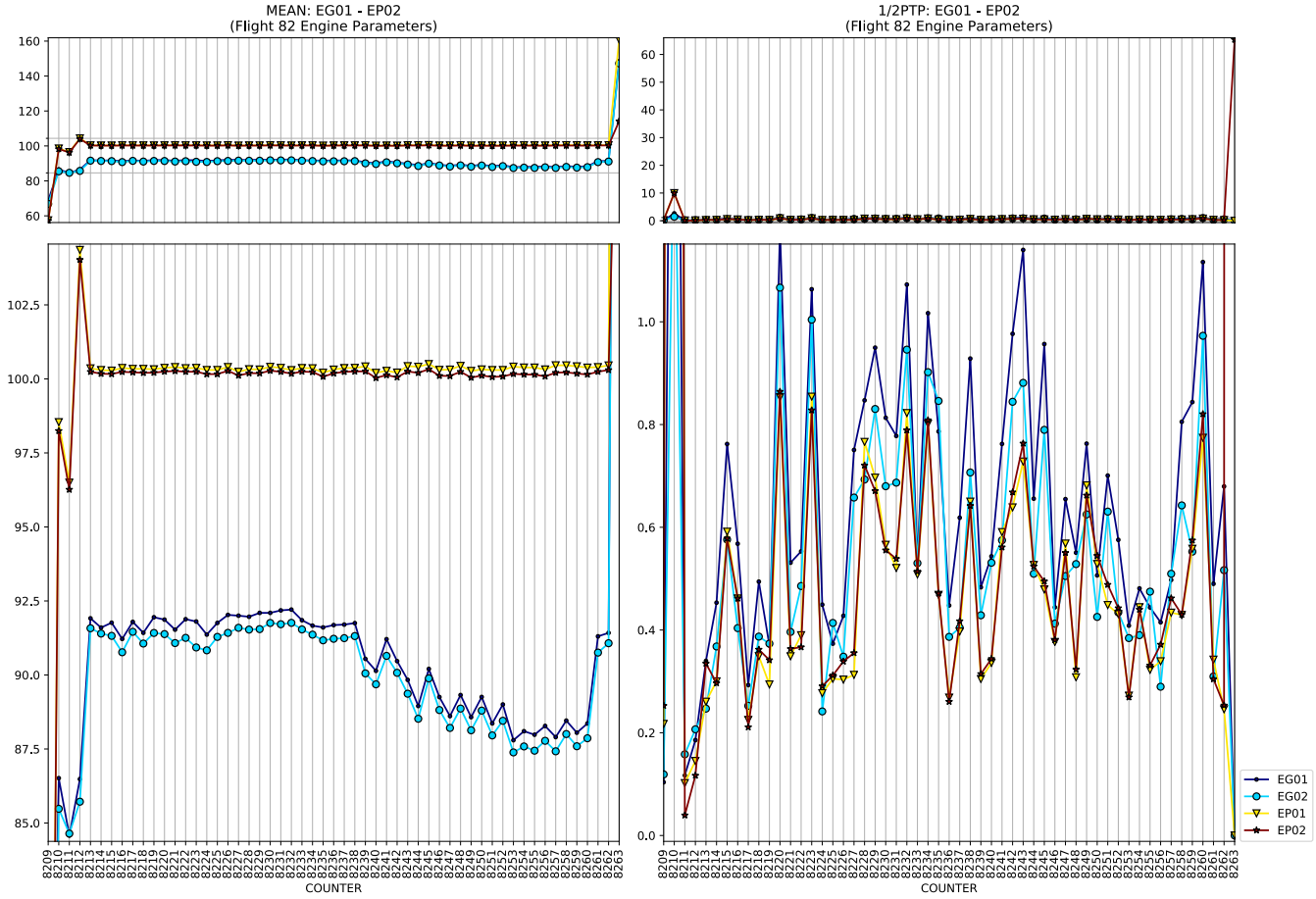

MEAN: MTIP - MTIP
(Flight 82 Derived Parameters)
1/2PTP: MTIP - MTIP
(Flight 82 Derived Parameters)
COUNTER
COUNTER
MTIP

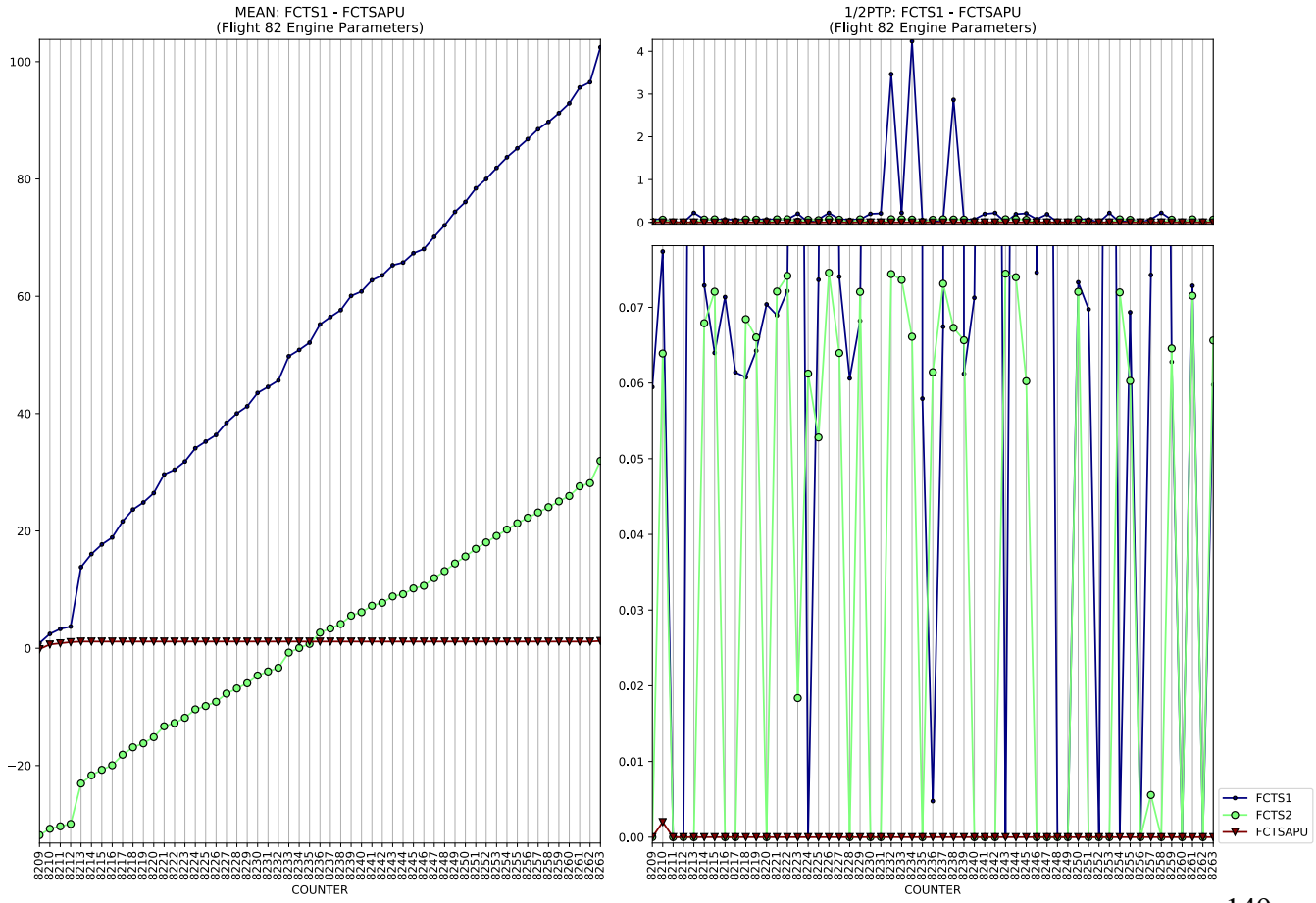

MEAN: RHO - RHO
(Flight 82 Derived Parameters)
1/2PTP: RHO - RHO
(Flight 82 Derived Parameters)
COUNTER
COUNTER
RHO

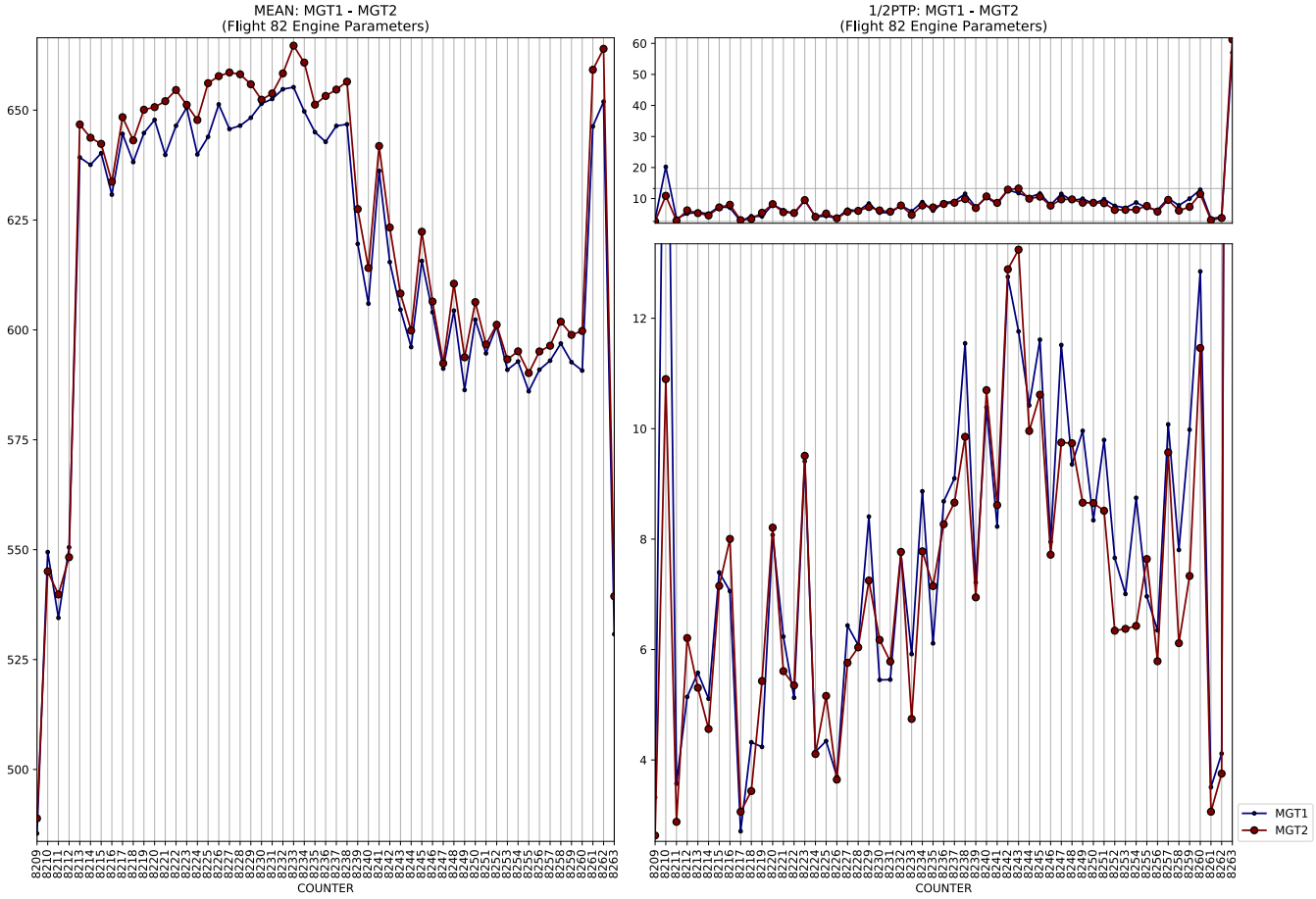

MEAN: SHP1 - SHPTR
(Flight 82 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 82 Derived Parameters)
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR
COUNTER
MEAN: UBODYBC - WBODYBC
(Flight 82 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 82 Derived Parameters)
UBODYBC
VBODYBC
WBODYBC
COUNTER

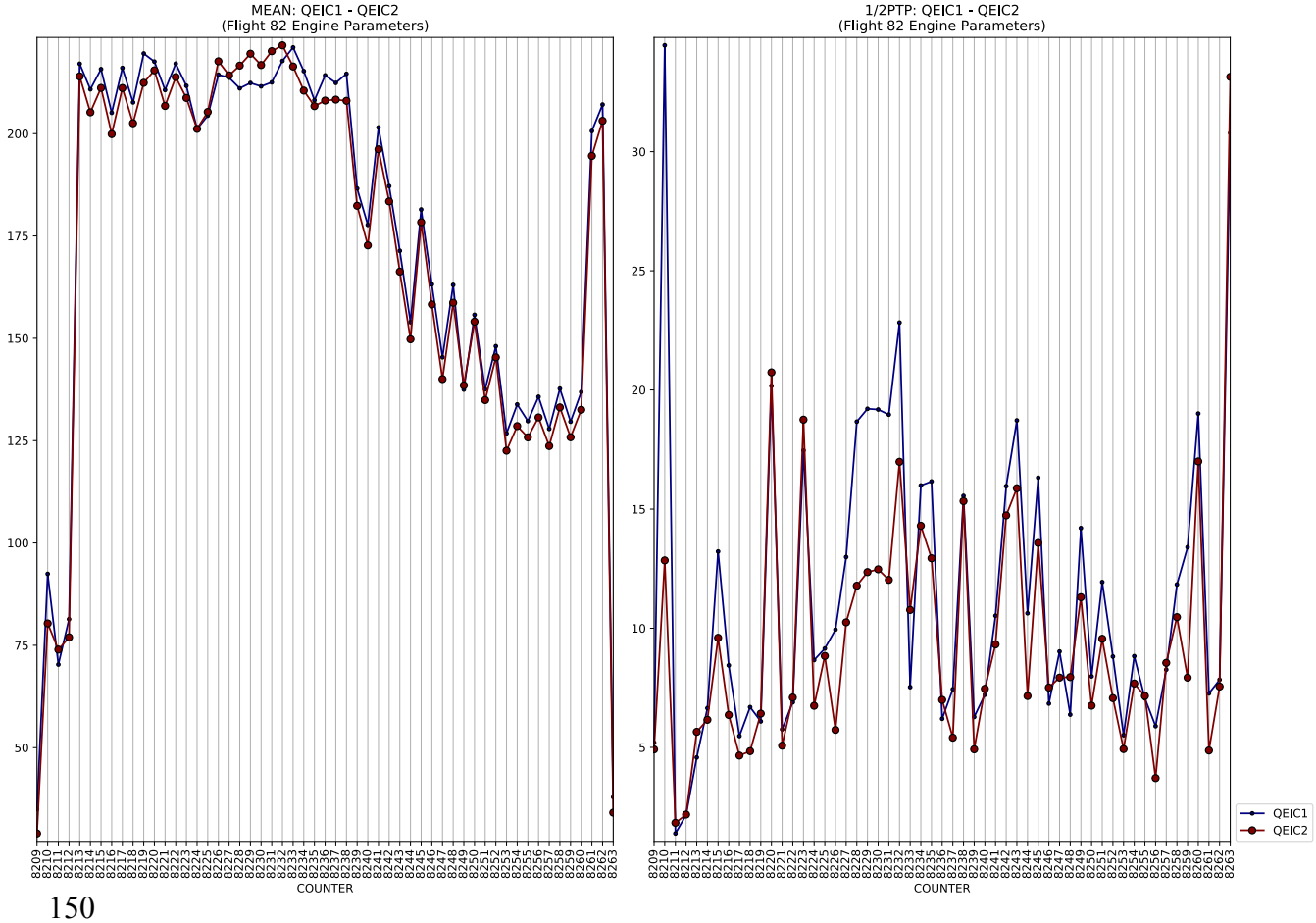

MEAN: VCALB - VTS
(Flight 82 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 82 Derived Parameters)
COUNTER
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

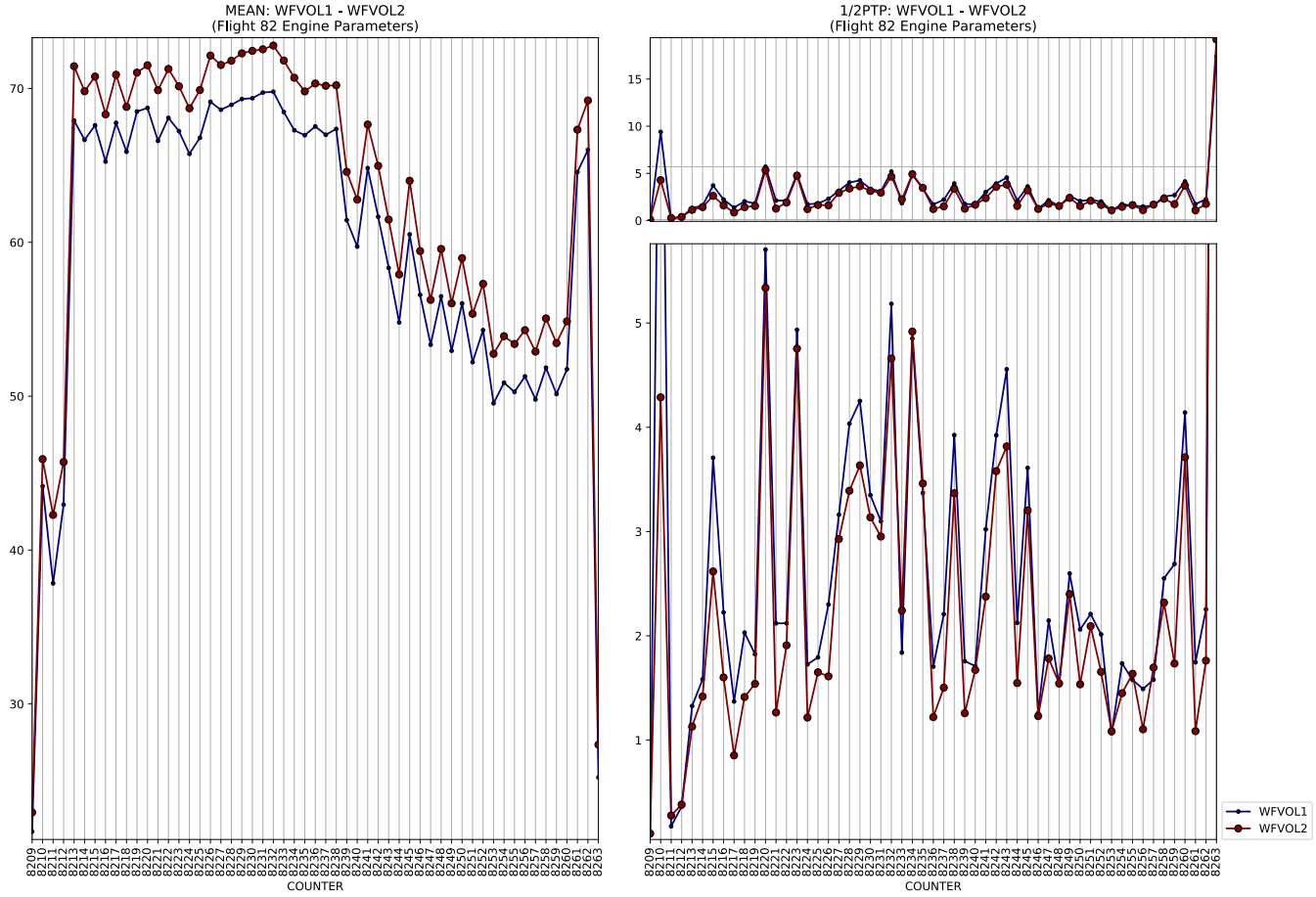

MEAN: EF06 - EF06
(Flight 82 Engine Parameters)
1/2PTP: EF06 - EF06
(Flight 82 Engine Parameters)
COUNTER
COUNTER
EF06

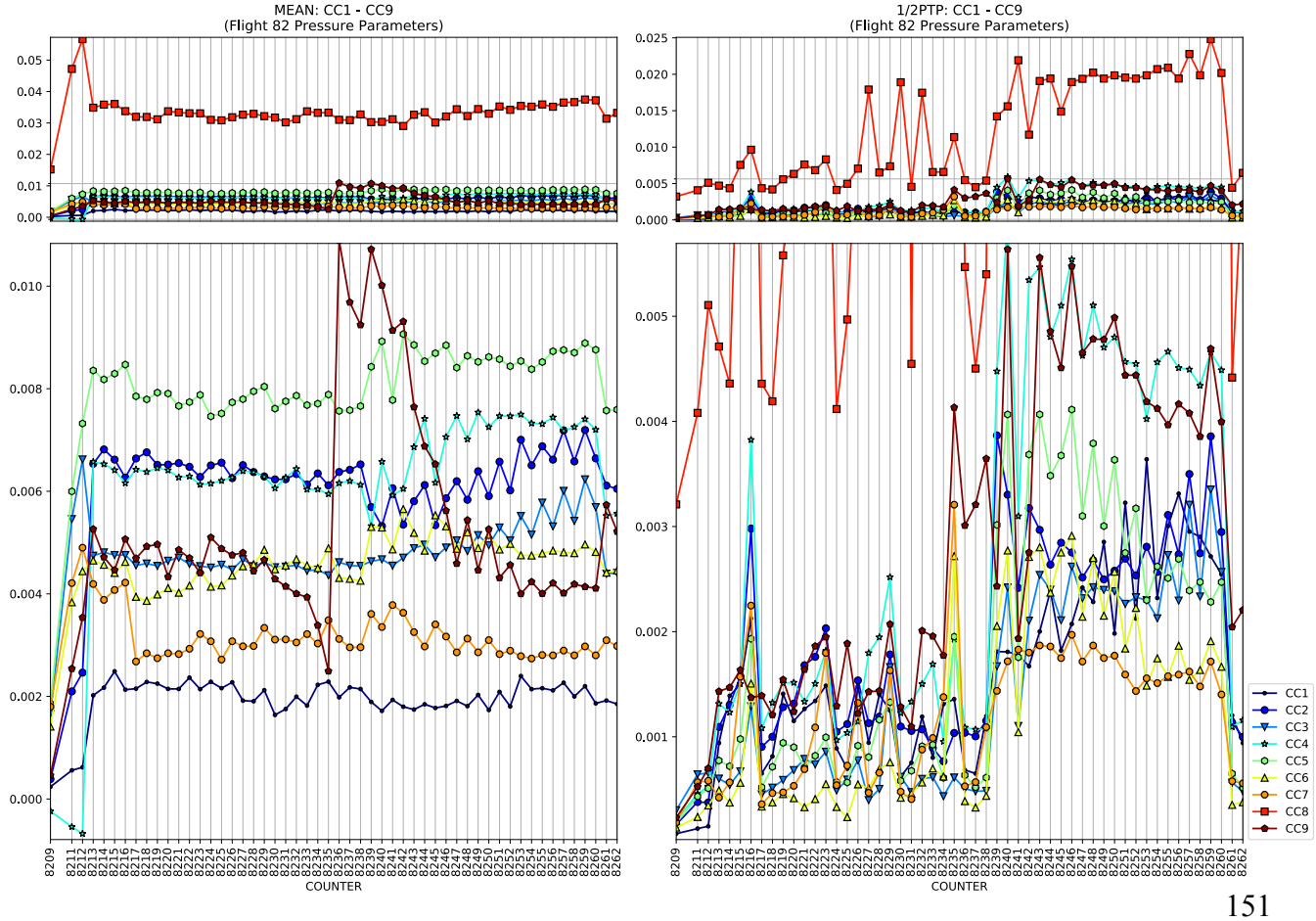

MEAN: EG01 - EP02
(Flight 82 Engine Parameters)
1/2PTP: EG01 - EP02
(Flight 82 Engine Parameters)
COUNTER
COUNTER
EG01
EG02
EP01
EP02

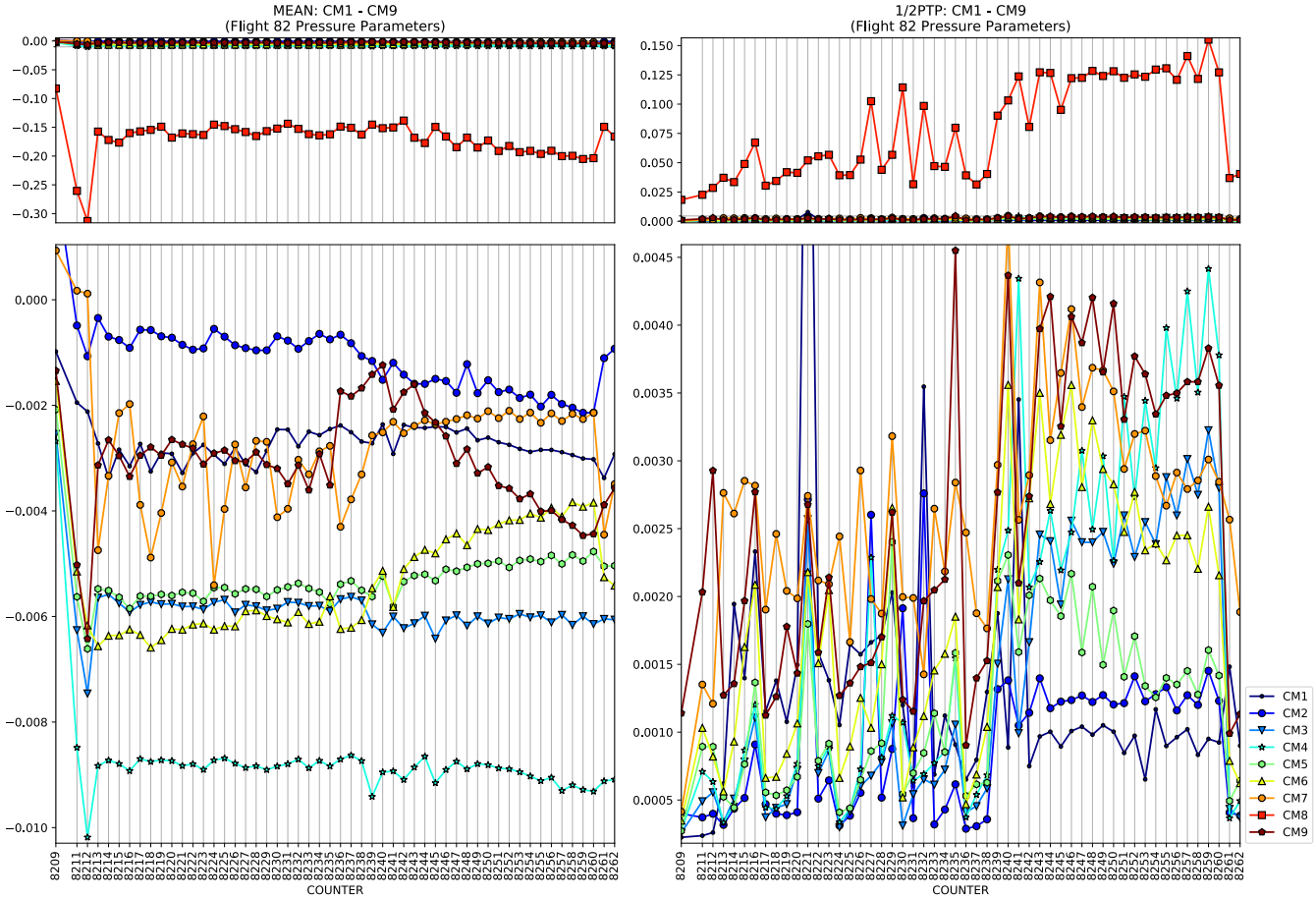

MEAN: FCTS1 - FCTSAPU
(Flight 82 Engine Parameters)
1/2PTP: FCTS1 - FCTSAPU
(Flight 82 Engine Parameters)
COUNTER
COUNTER
FCTS1
FCTS2
FCTSAPU


MEAN: MGT1 - MGT2
(Flight 82 Engine Parameters)
1/2PTP: MGT1 - MGT2
(Flight 82 Engine Parameters)
COUNTER
COUNTER
MGT1
MGT2

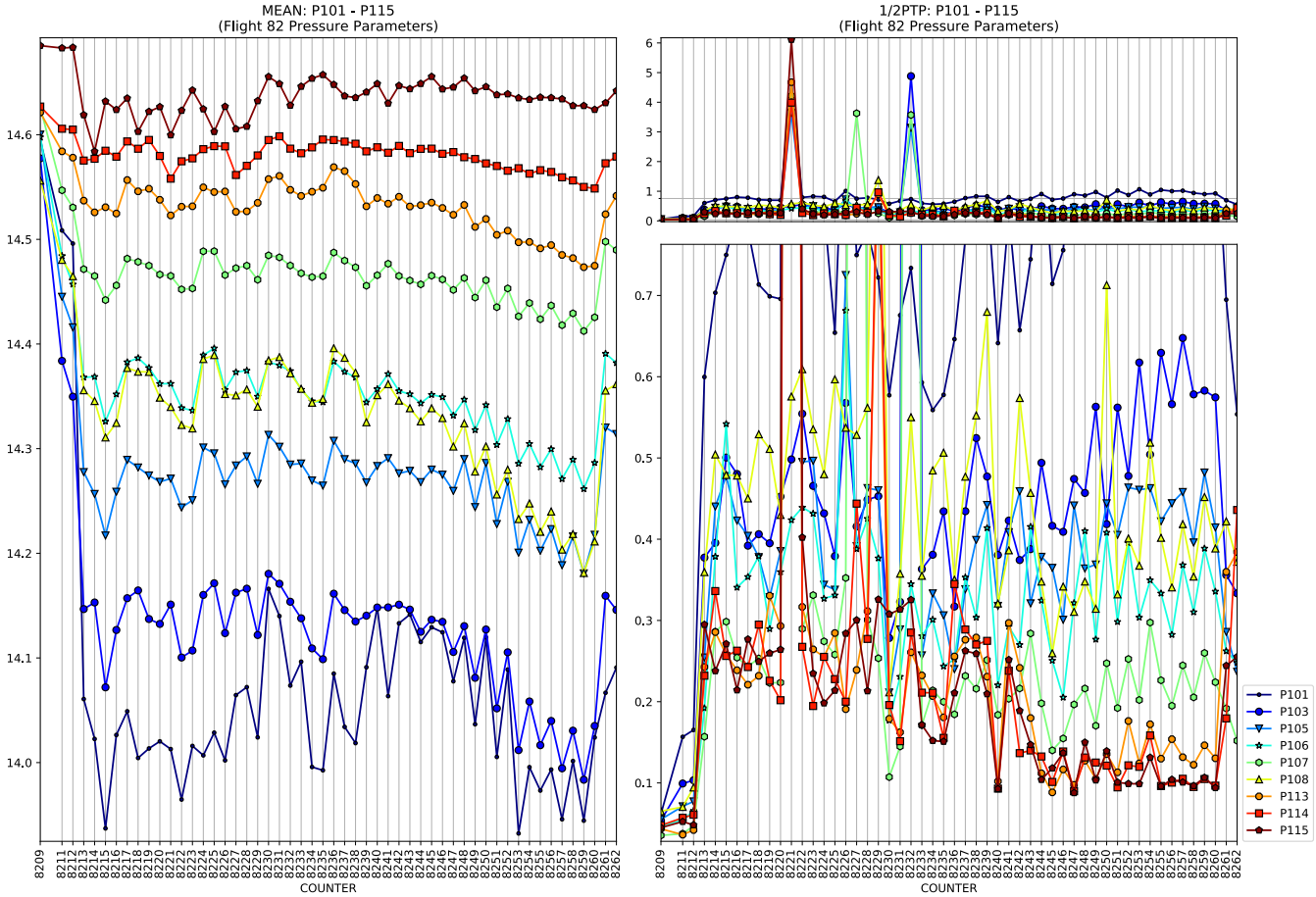

MEAN: QEIC1 - QEIC2
(Flight 82 Engine Parameters)
1/2PTP: QEIC1 - QEIC2
(Flight 82 Engine Parameters)
COUNTER
COUNTER
QEIC1
QEIC2

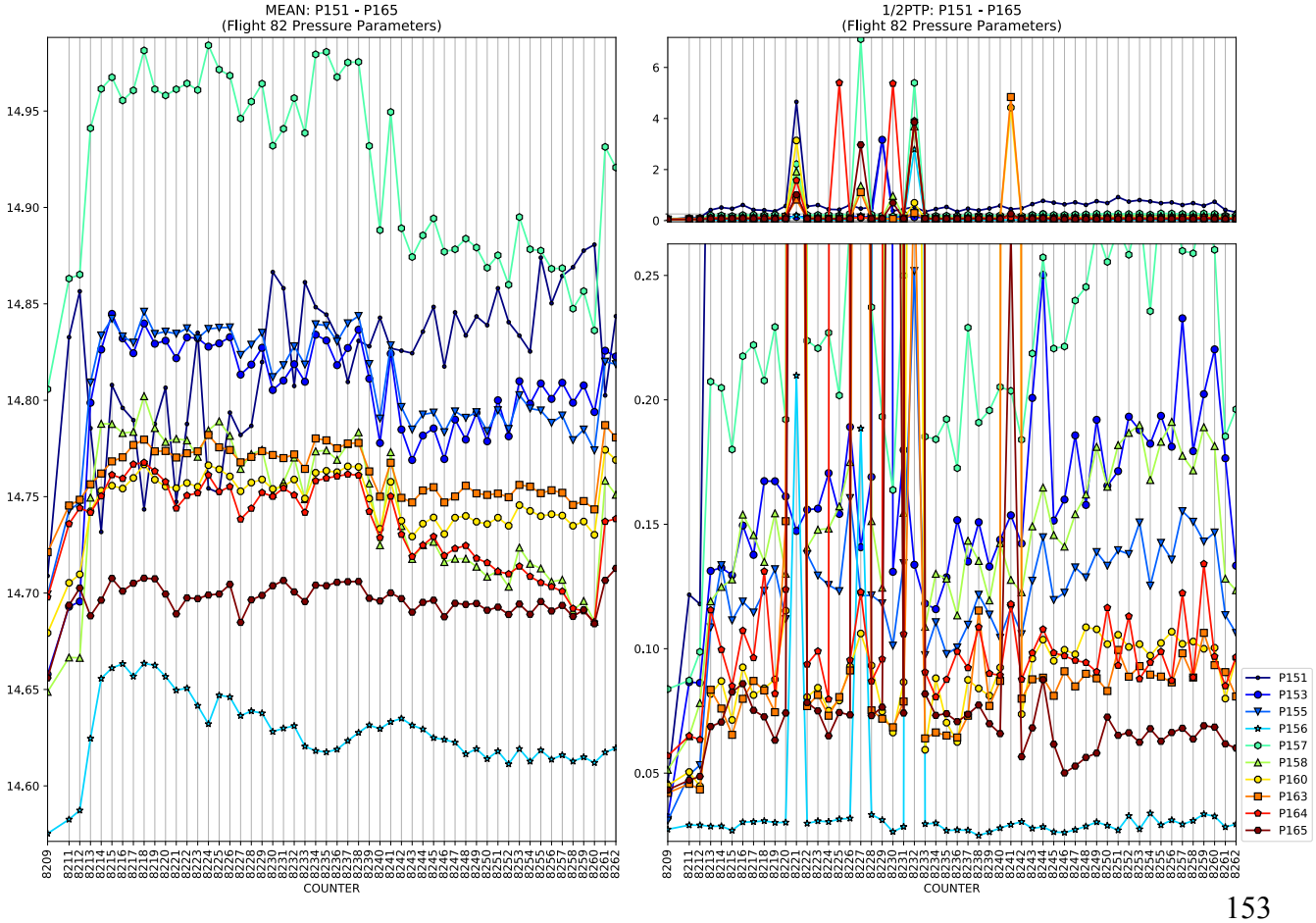

MEAN: WFVOL1 - WFVOL2
(Flight 82 Engine Parameters)
1/2PTP: WFVOL1 - WFVOL2
(Flight 82 Engine Parameters)
COUNTER
COUNTER
WFVOL1
WFVOL2

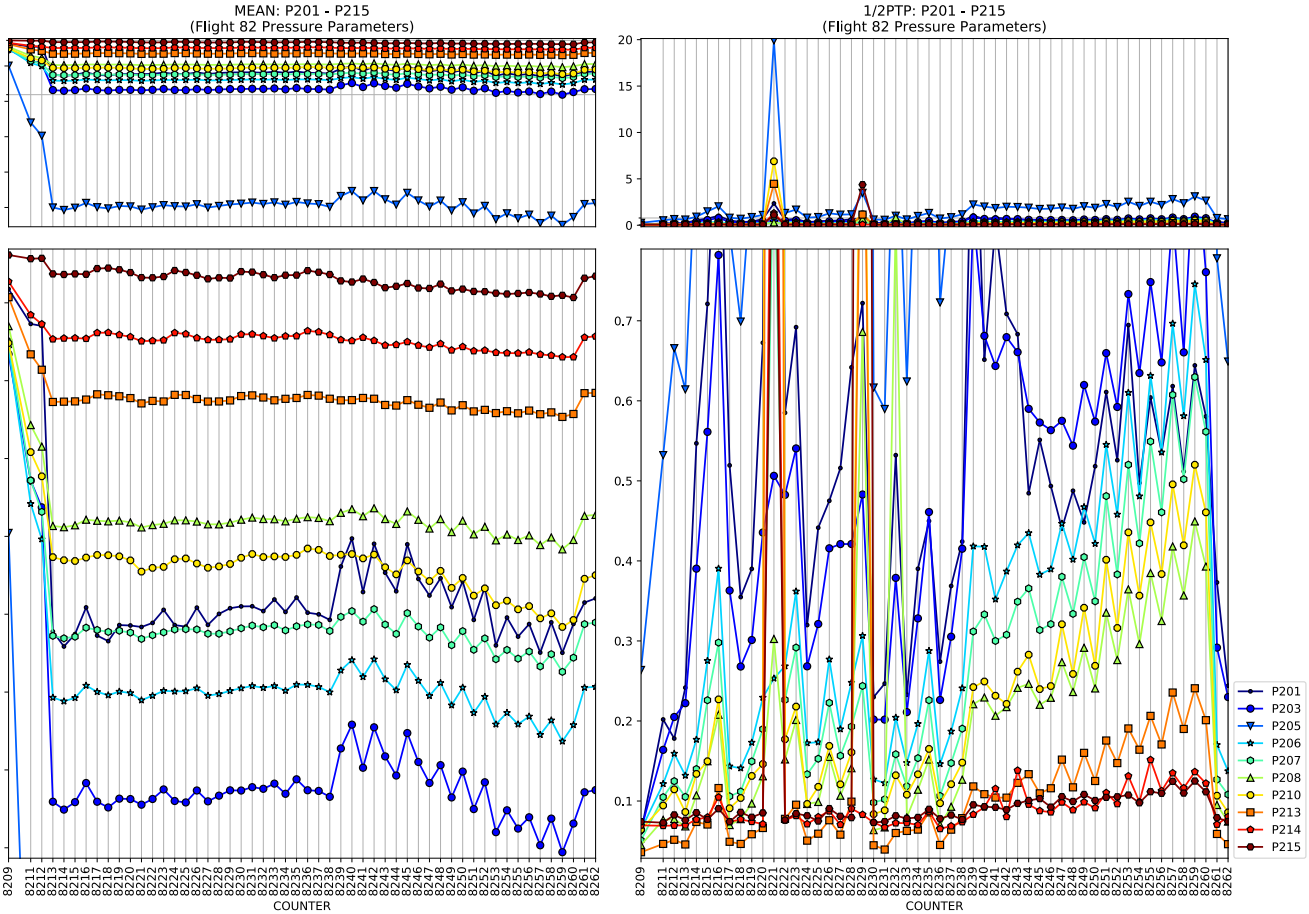

MEAN: CC1 - CC9
(Flight 82 Pressure Parameters)
1/2PTP: CC1 - CC9
(Flight 82 Pressure Parameters)
COUNTER
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

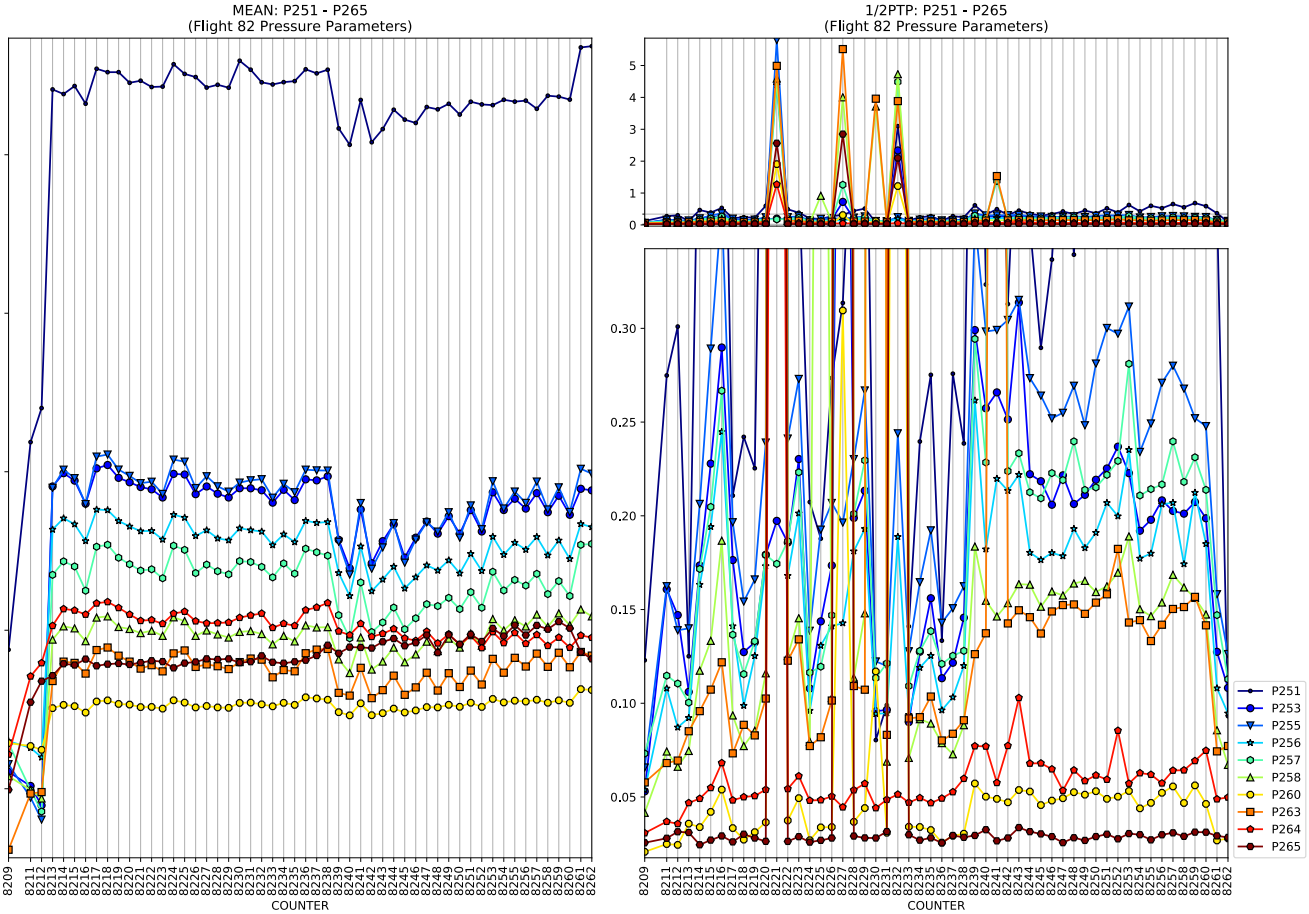

MEAN: CM1 - CM9
(Flight 82 Pressure Parameters)
1/2PTP: CM1 - CM9
(Flight 82 Pressure Parameters)
COUNTER
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

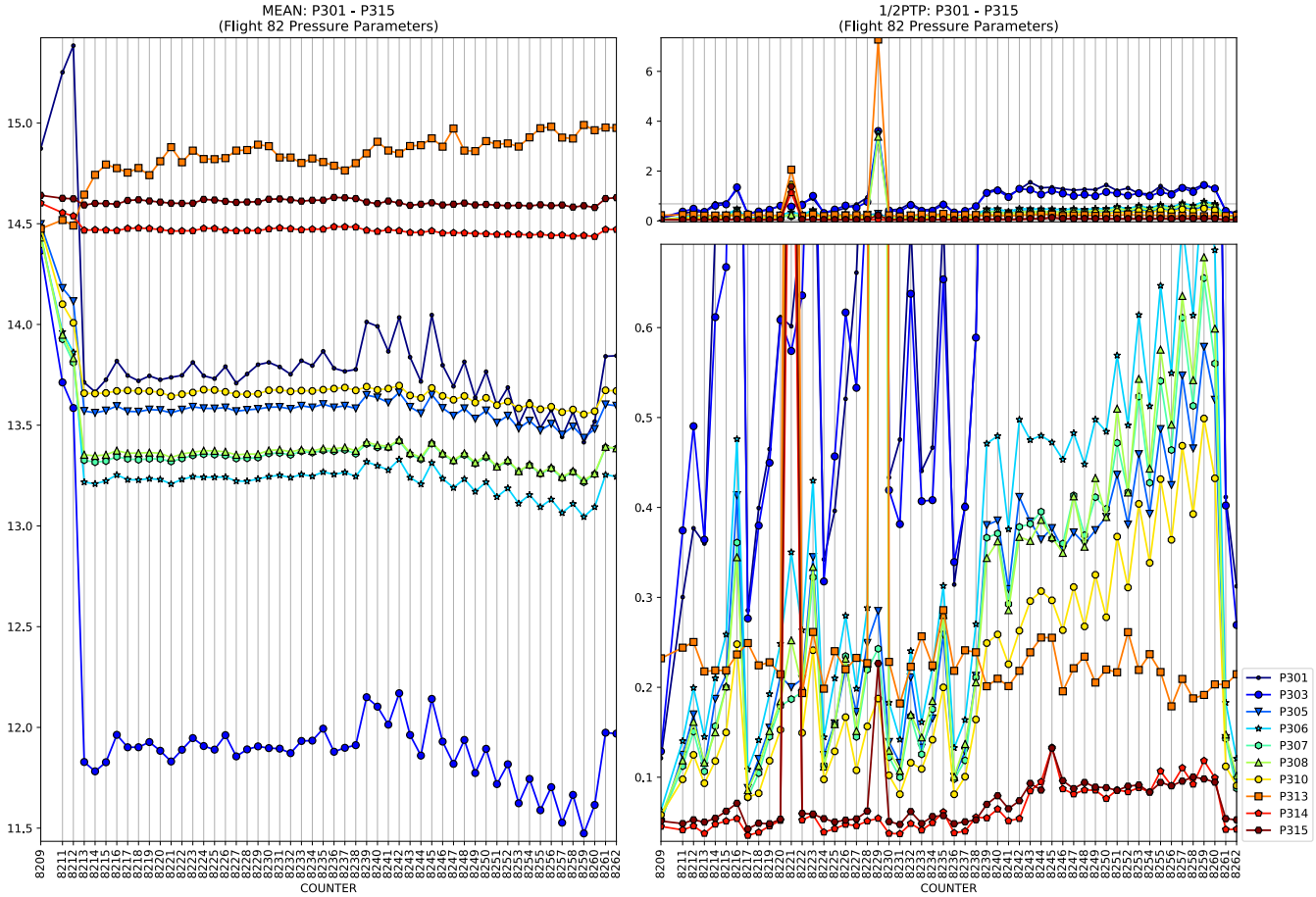
MEAN: CN1 - CN9
(Flight 82 Pressure Parameters)
1/2PTP: CN1 - CN9
(Flight 82 Pressure Parameters)
COUNTER
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

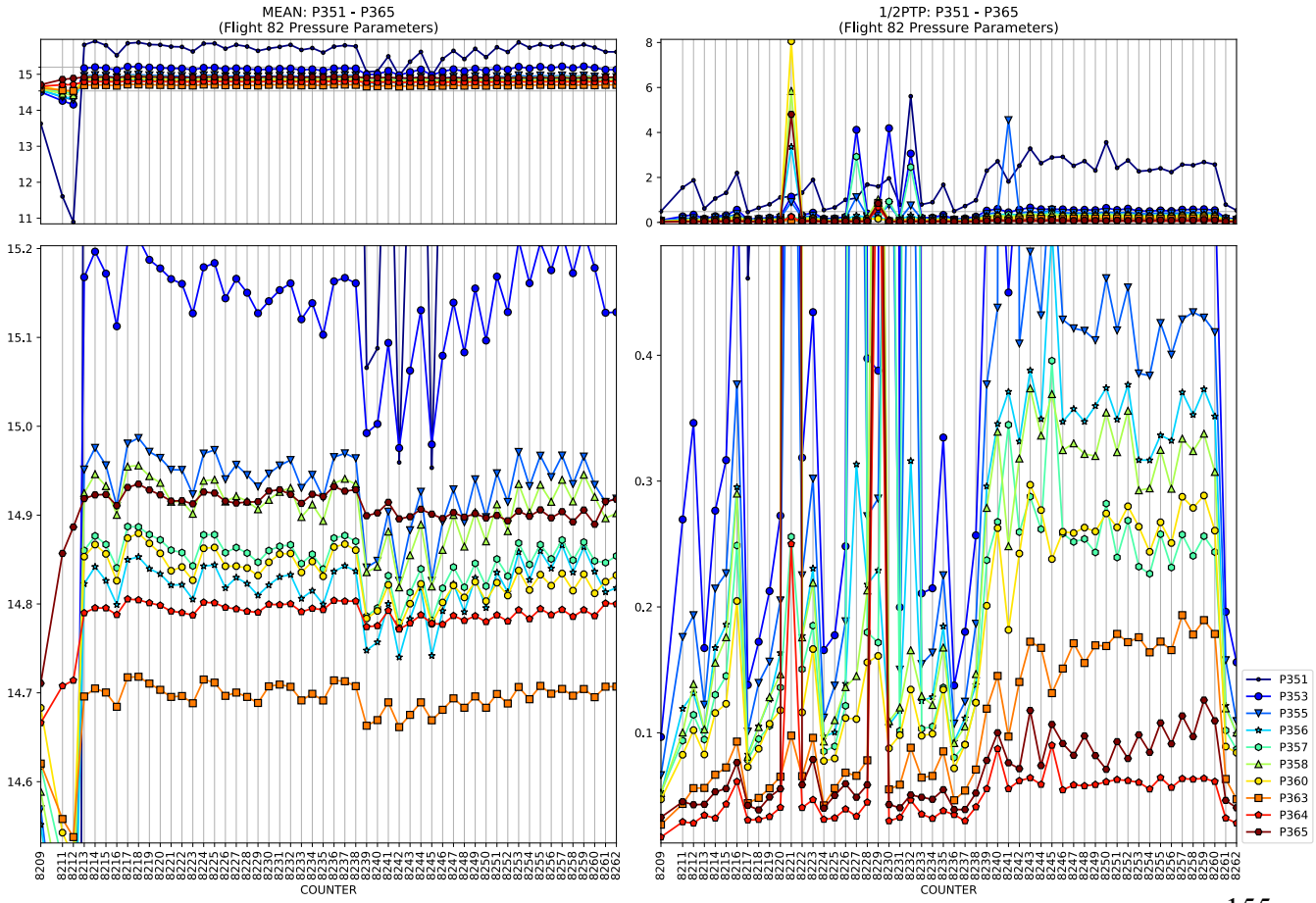

MEAN: P101 - P115
(Flight 82 Pressure Parameters)
1/2PTP: P101 - P115
(Flight 82 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

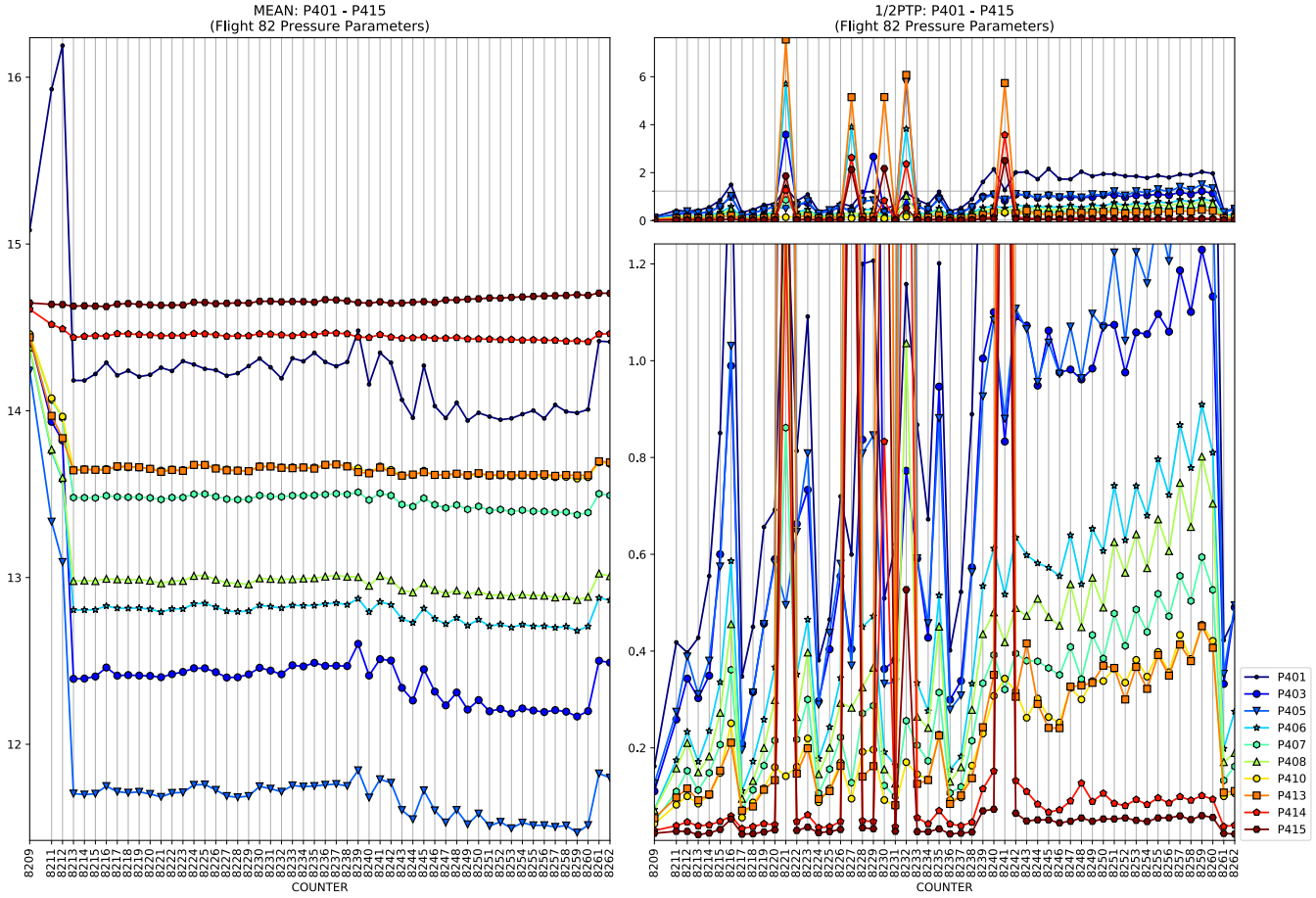

MEAN: P151 - P165
(Flight 82 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 82 Pressure Parameters)
COUNTER
P151
P153
P155
P156
P157
P158
P160
P163
P164
P165

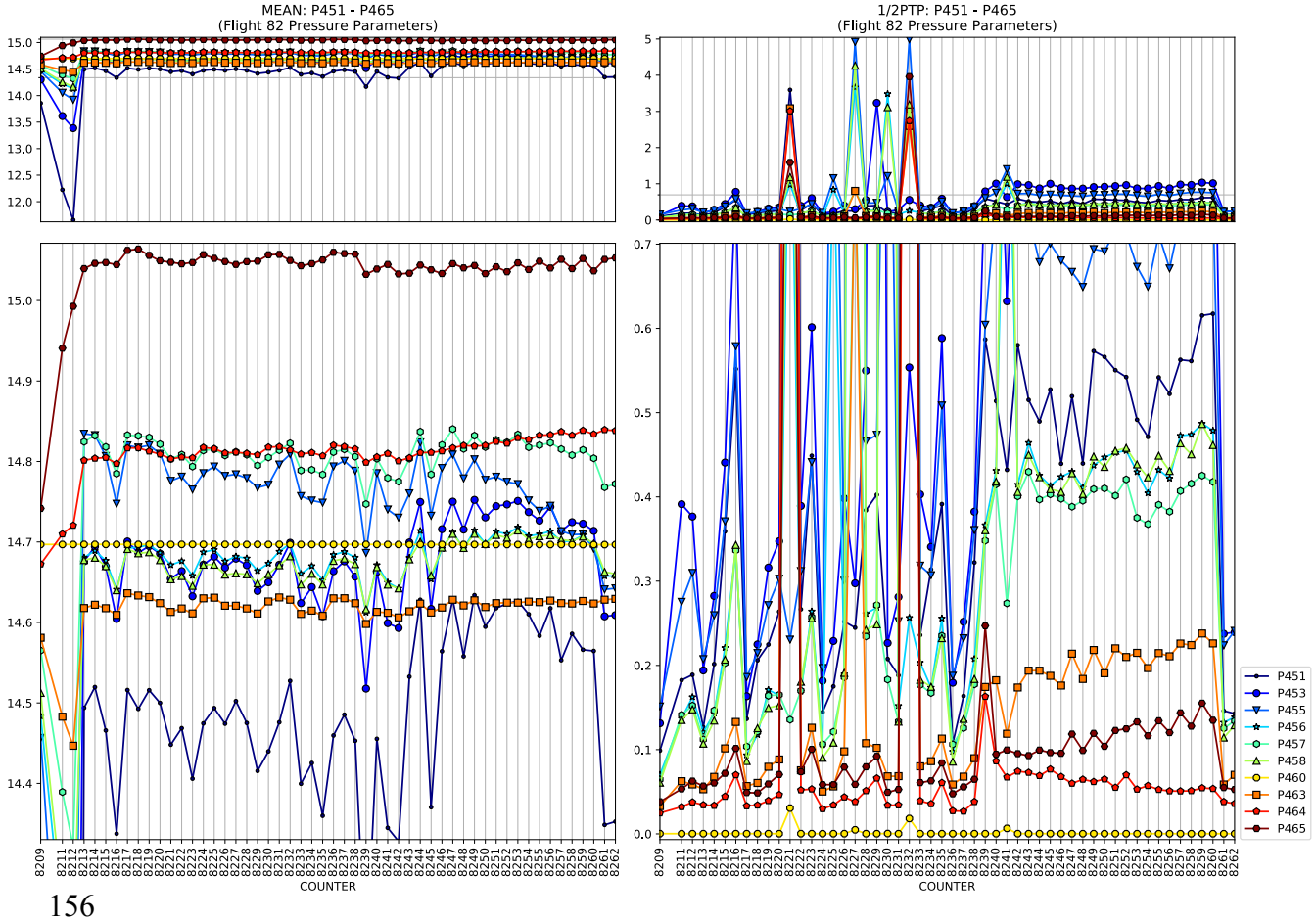

MEAN: P201 - P215
(Flight 82 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 82 Pressure Parameters)
COUNTER
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

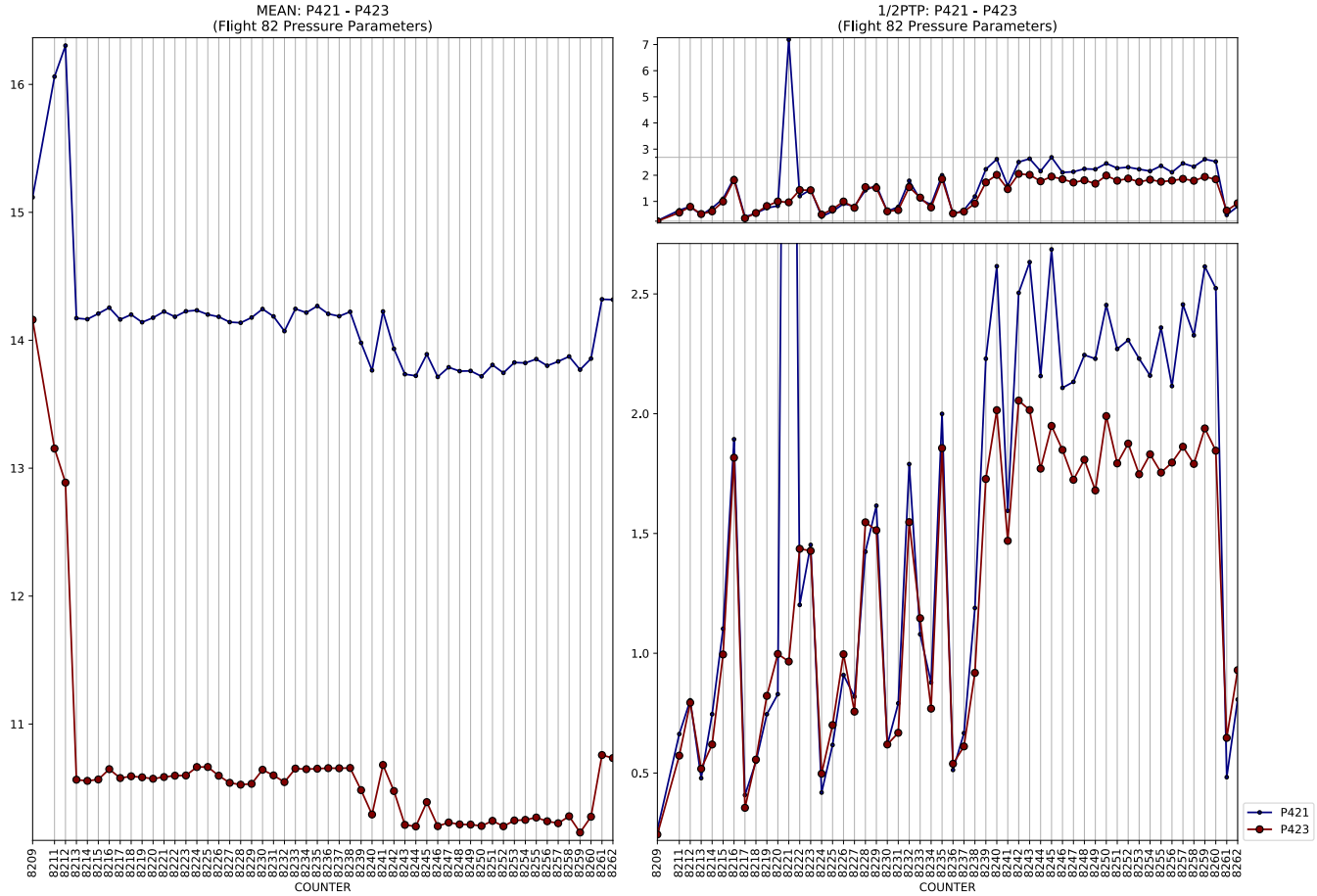

MEAN: P251 - P265
(Flight 82 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 82 Pressure Parameters)
COUNTER
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

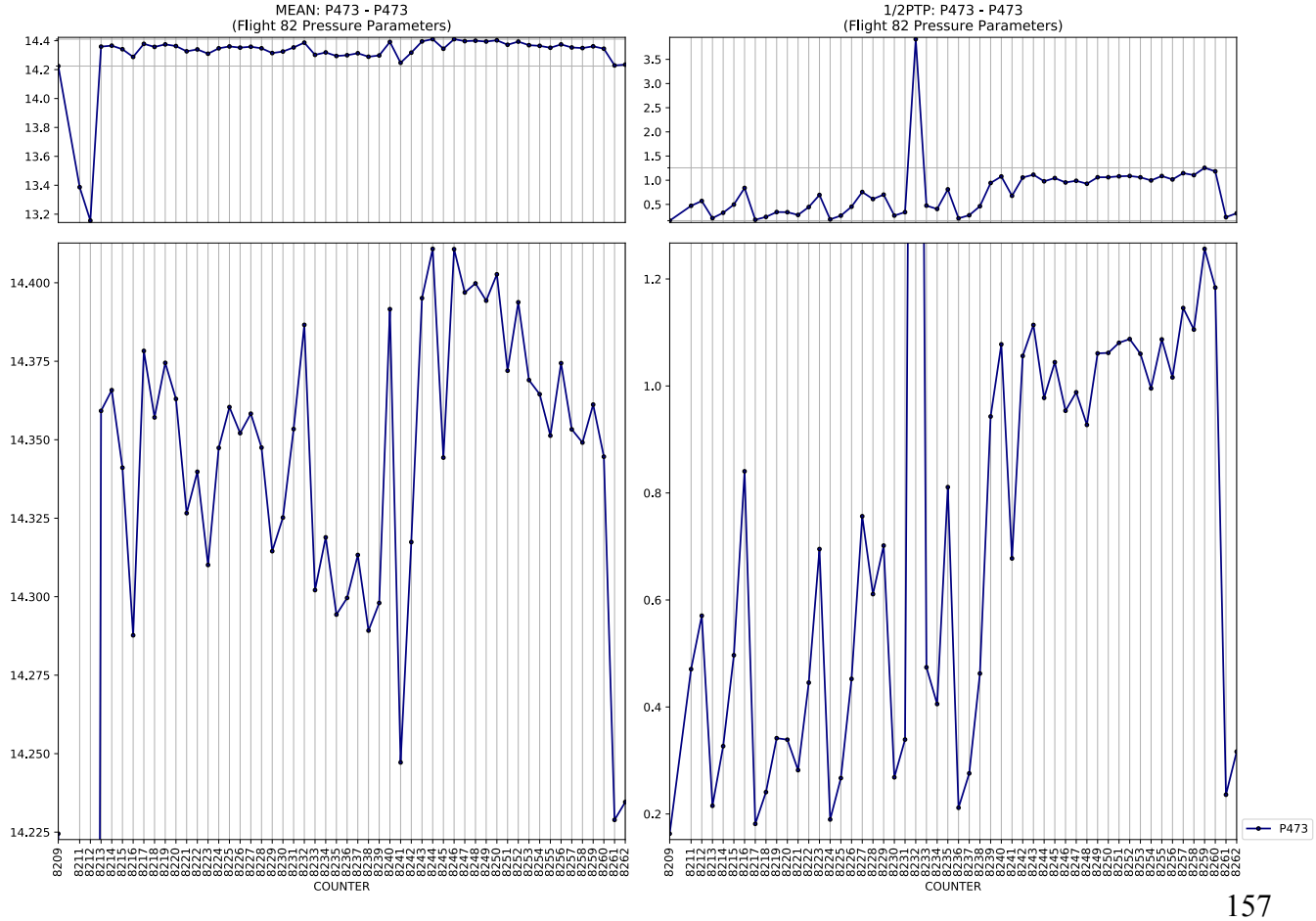

MEAN: P301 - P315
(Flight 82 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 82 Pressure Parameters)
COUNTER
COUNTER
P301
P303
P305
P306
P307
P308
P310
P313
P314
P315

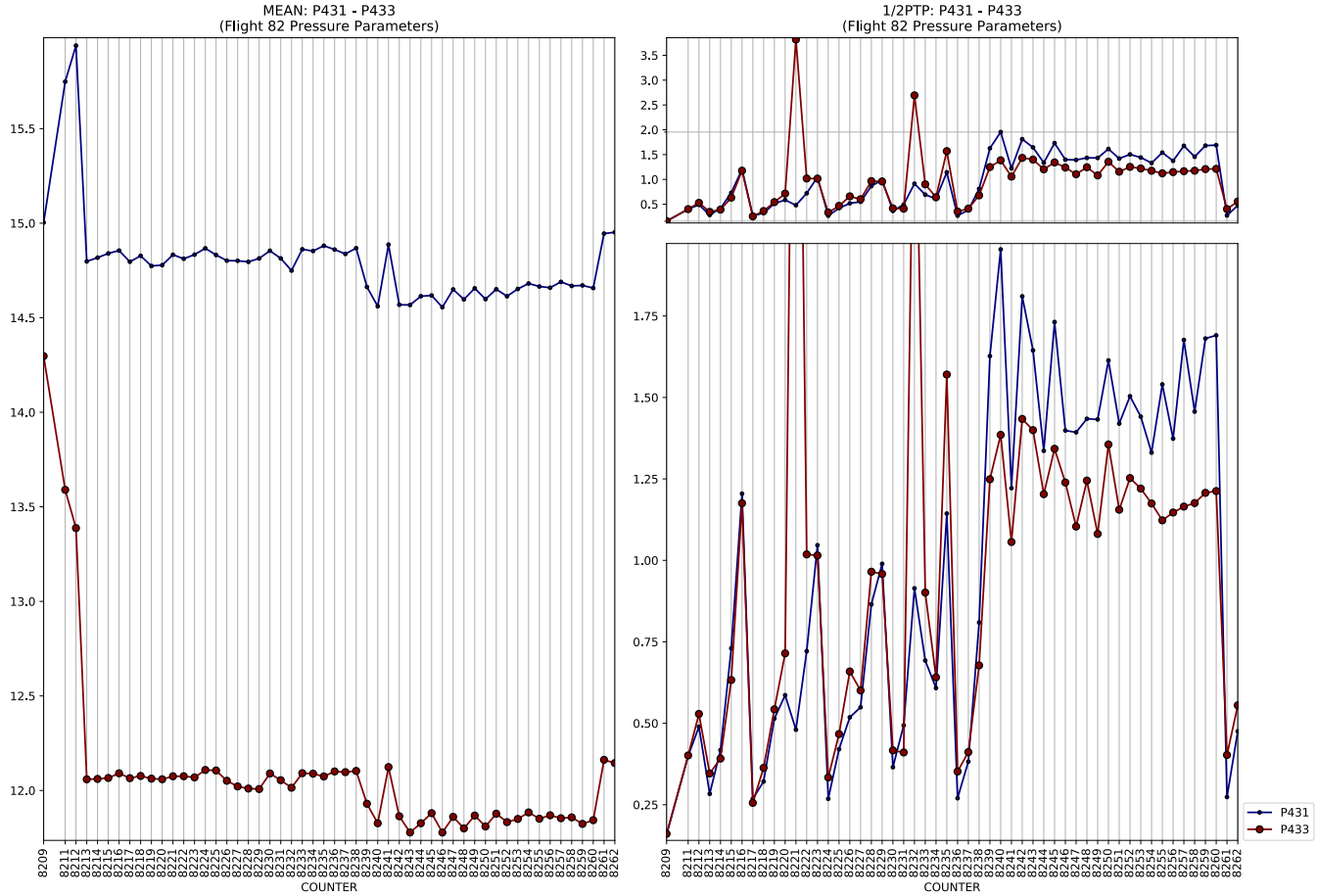

MEAN: P351 - P365
(Flight 82 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 82 Pressure Parameters)
COUNTER
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

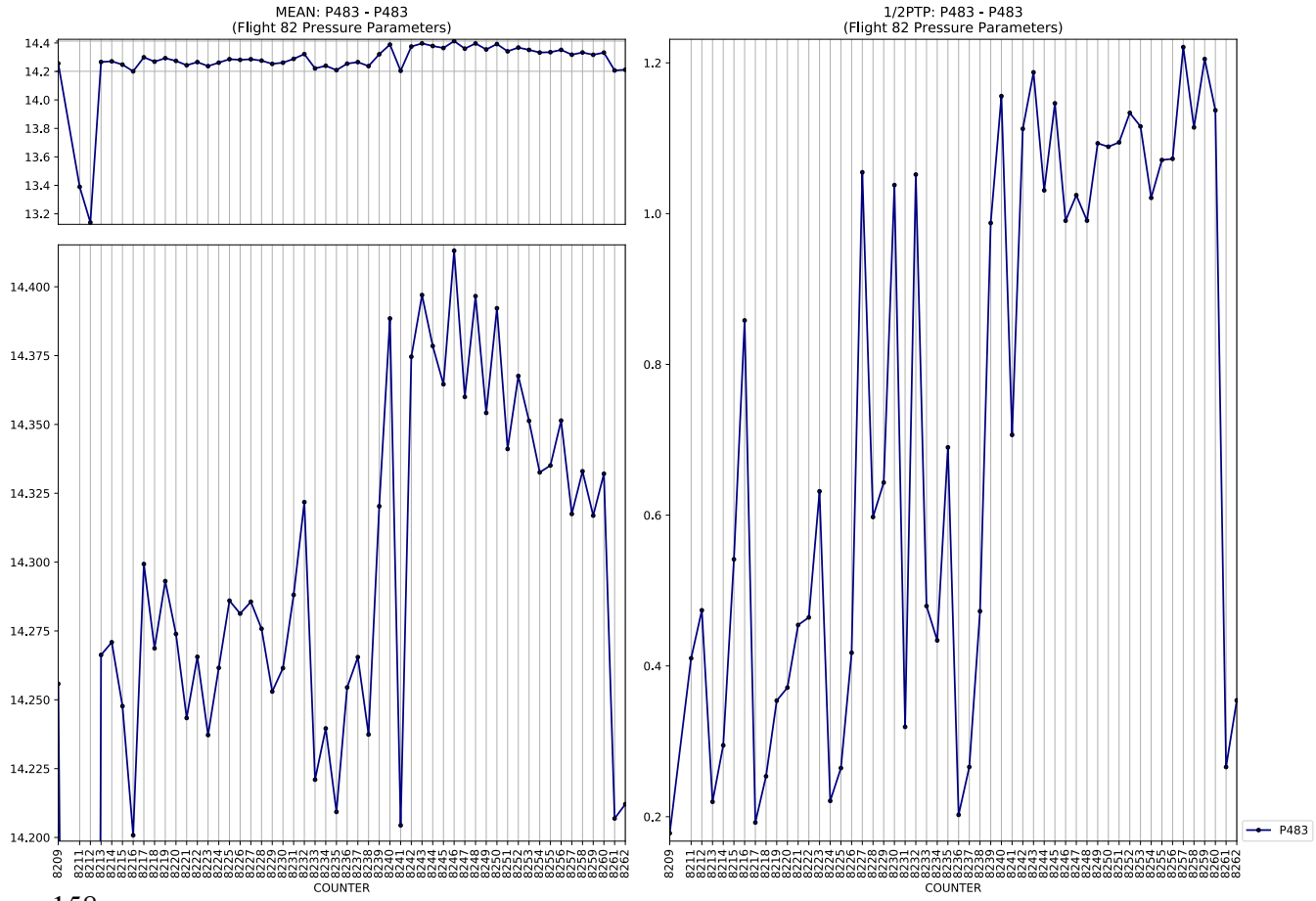

MEAN: P401 - P415
(Flight 82 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 82 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

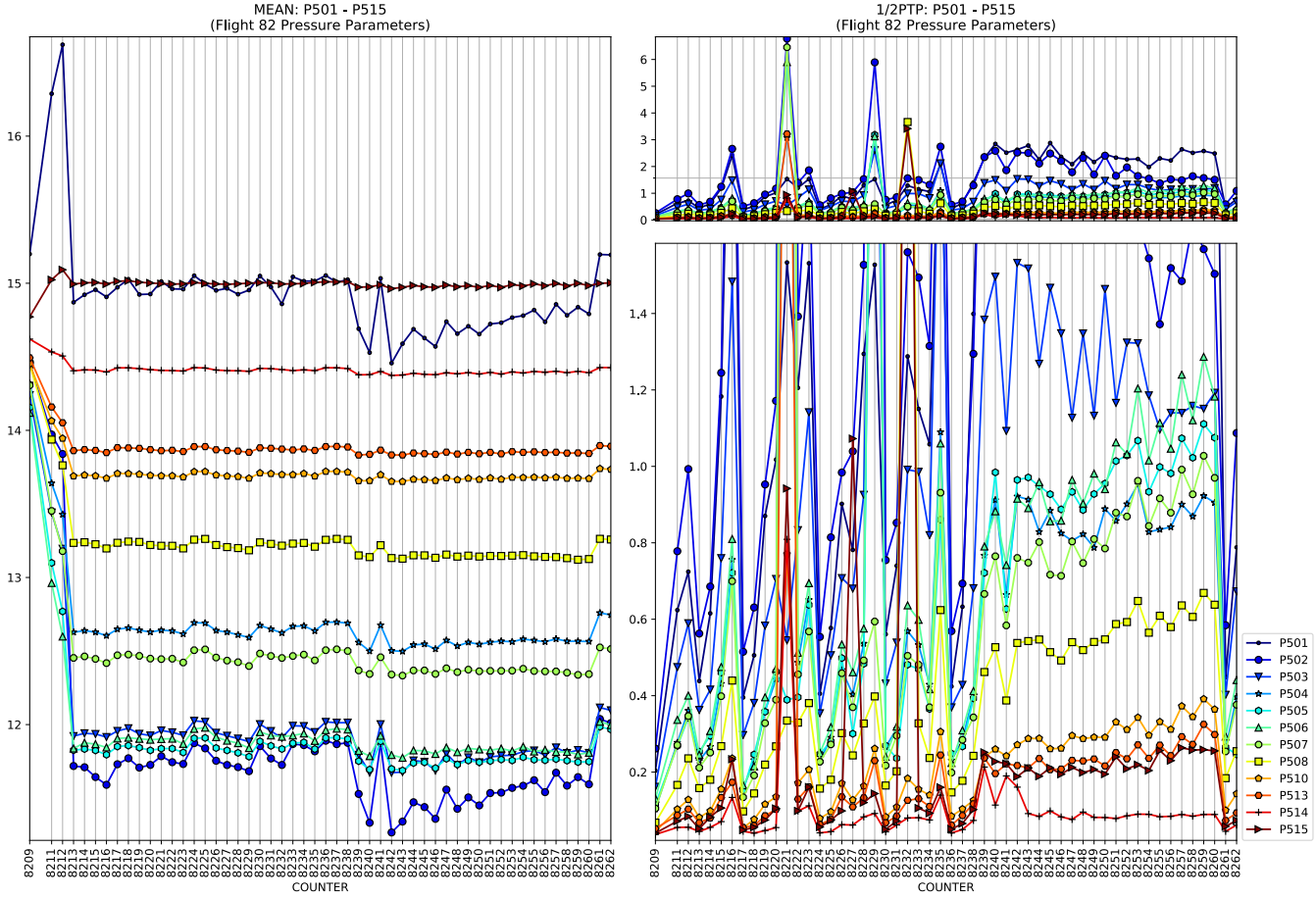

MEAN: P451 - P465
(Flight 82 Pressure Parameters)
1/2PTP: P451 - P465
(Flight 82 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P460
P463
P464
P465

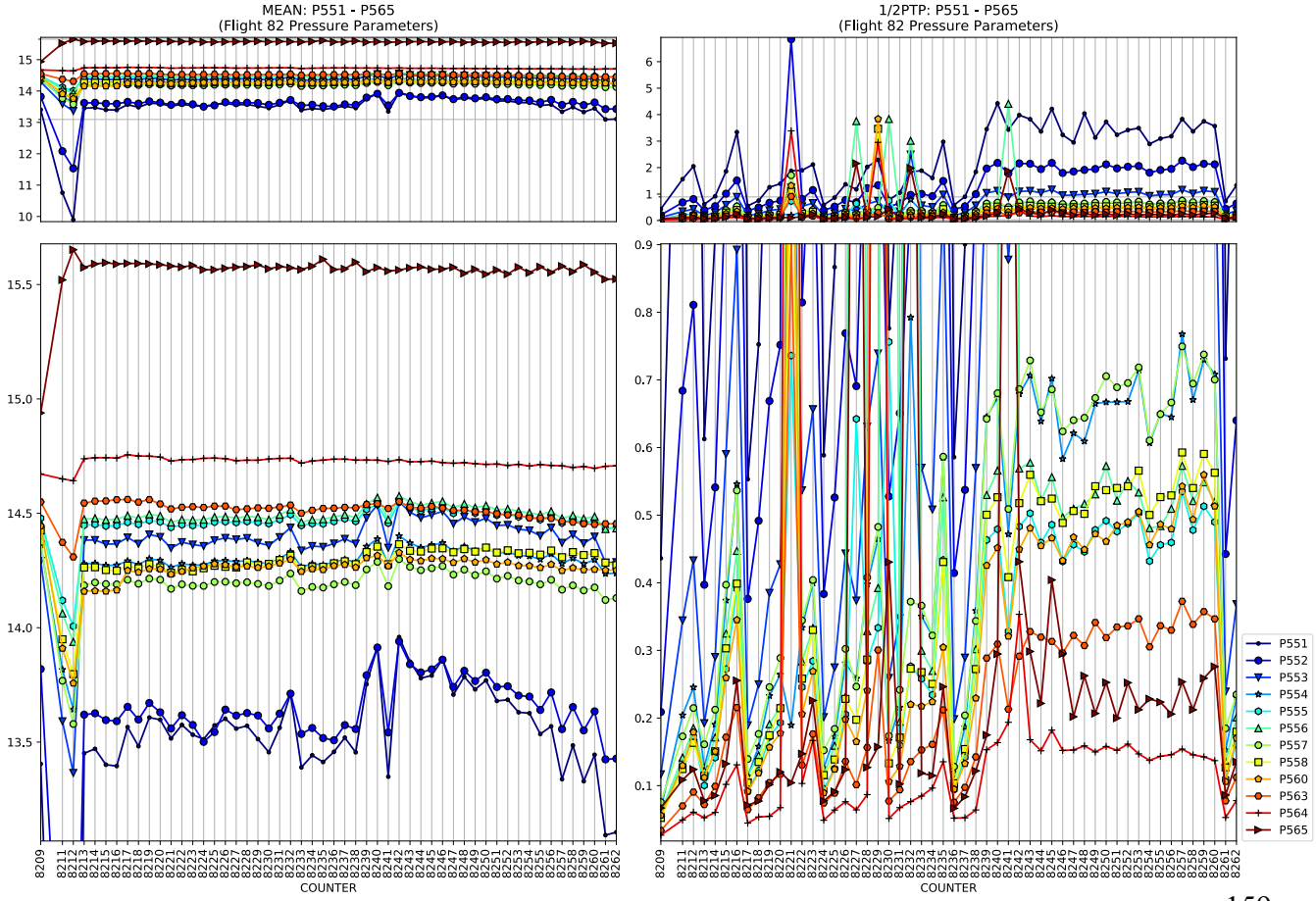

MEAN: P421 - P423
(Flight 82 Pressure Parameters)
1/2PTP: P421 - P423
(Flight 82 Pressure Parameters)
COUNTER
COUNTER
P421
P423

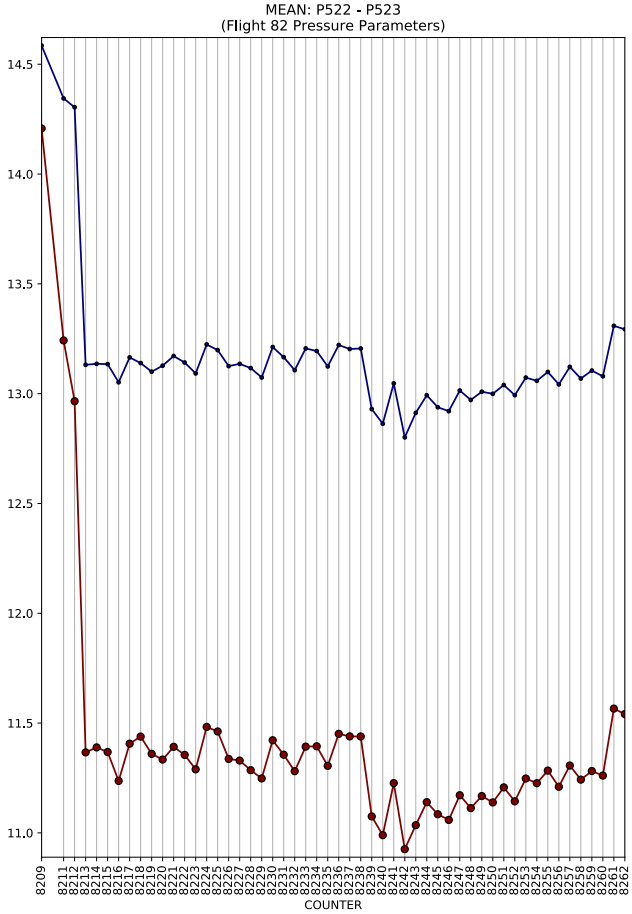

MEAN: P473 - P473
(Flight 82 Pressure Parameters)
1/2PTP: P473 - P473
(Flight 82 Pressure Parameters)
COUNTER
COUNTER
P473

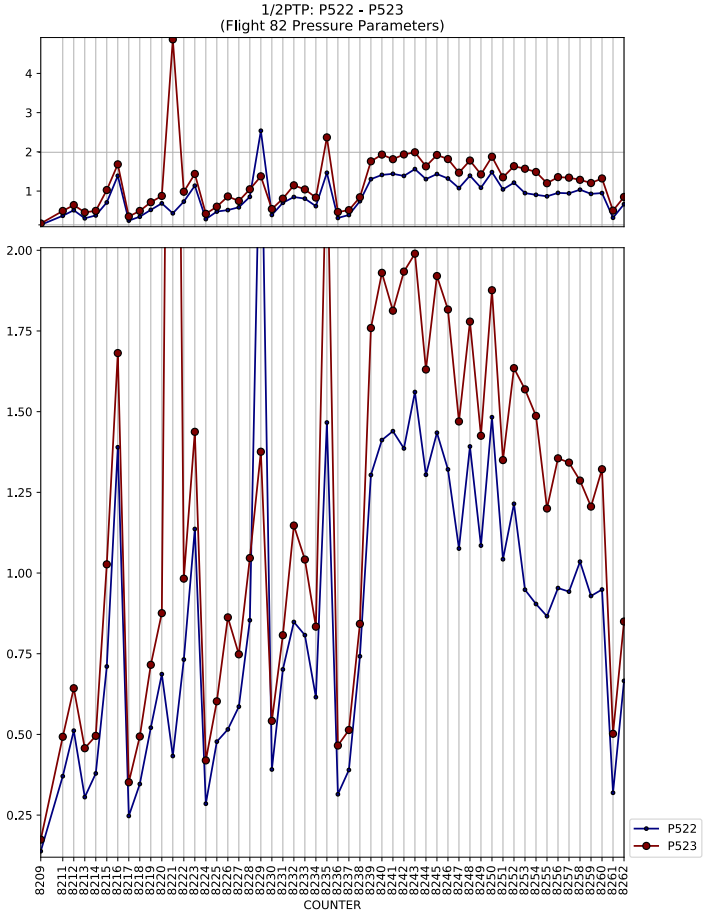

MEAN: P431 - P433
(Flight 82 Pressure Parameters)
1/2PTP: P431 - P433
(Flight 82 Pressure Parameters)
COUNTER
P431
P433

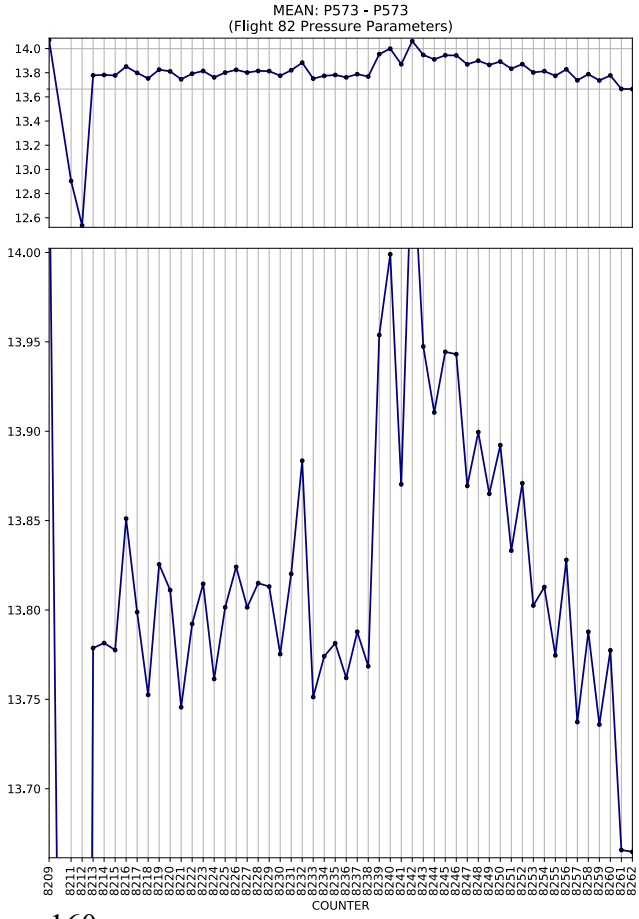

MEAN: P483 - P483
(Flight 82 Pressure Parameters)
1/2PTP: P483 - P483
(Flight 82 Pressure Parameters)
COUNTER
P483

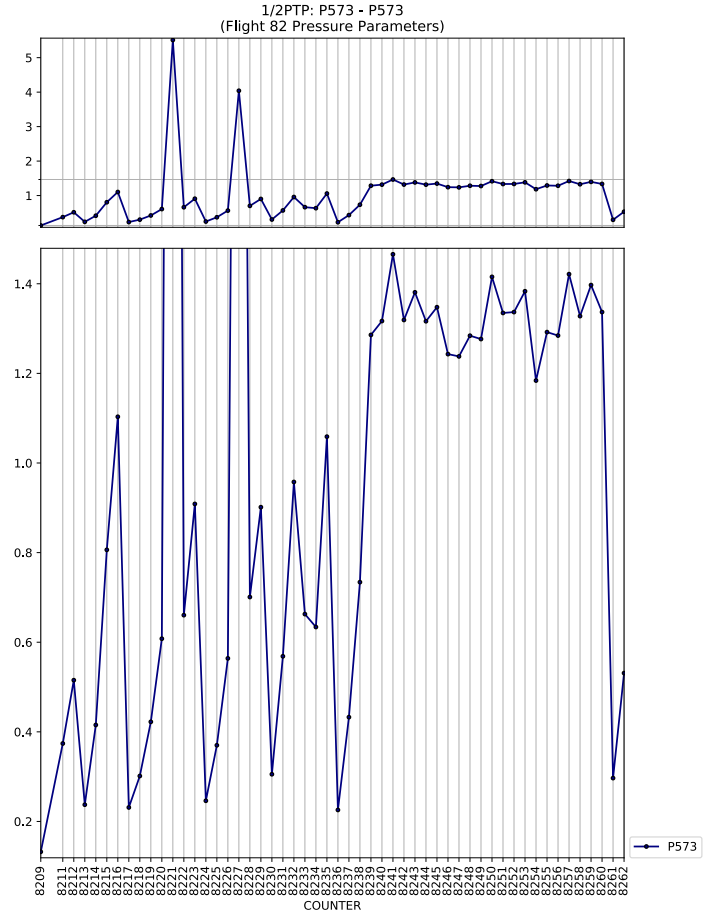

MEAN: P501 - P515
(Flight 82 Pressure Parameters)
1/2PTP: P501 - P515
(Flight 82 Pressure Parameters)
COUNTER
COUNTER
P501
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

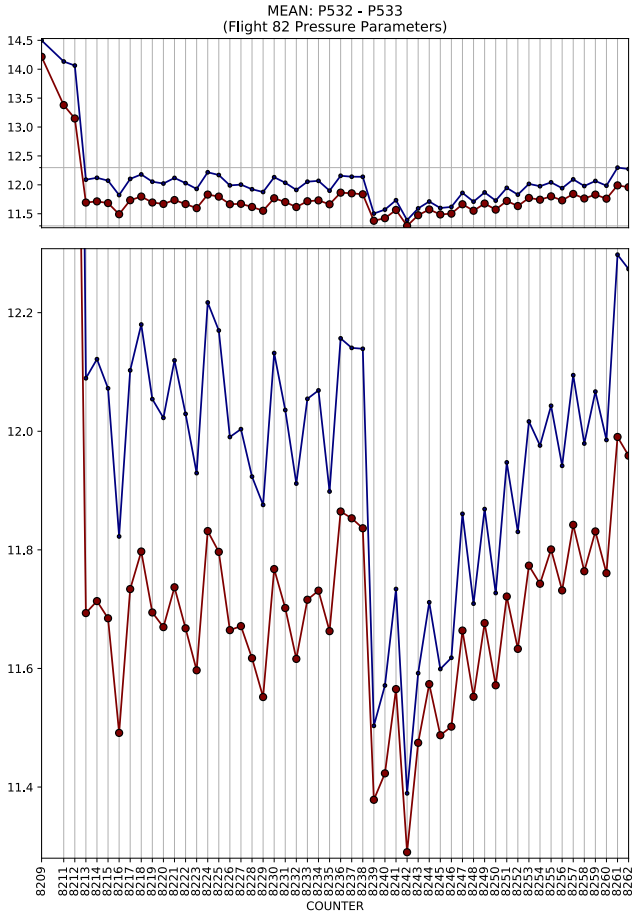

MEAN: P551 - P565
(Flight 82 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 82 Pressure Parameters)
COUNTER
COUNTER
P551
P552
P553
P554
P555
P556
P557
P558
P560
P563
P564
P565

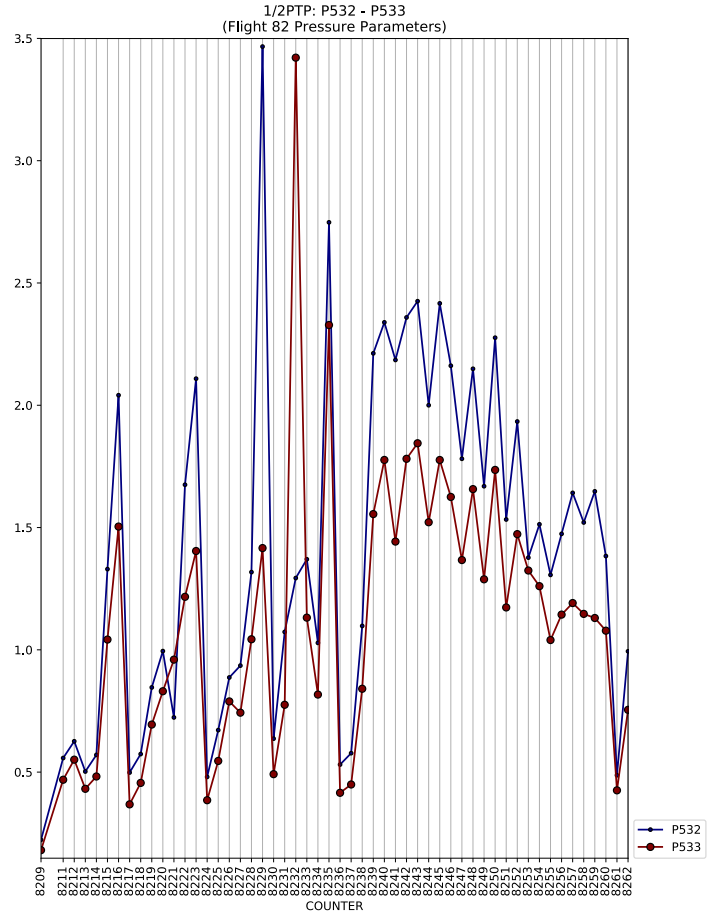

MEAN: P522 - P523
(Flight 82 Pressure Parameters)
COUNTER

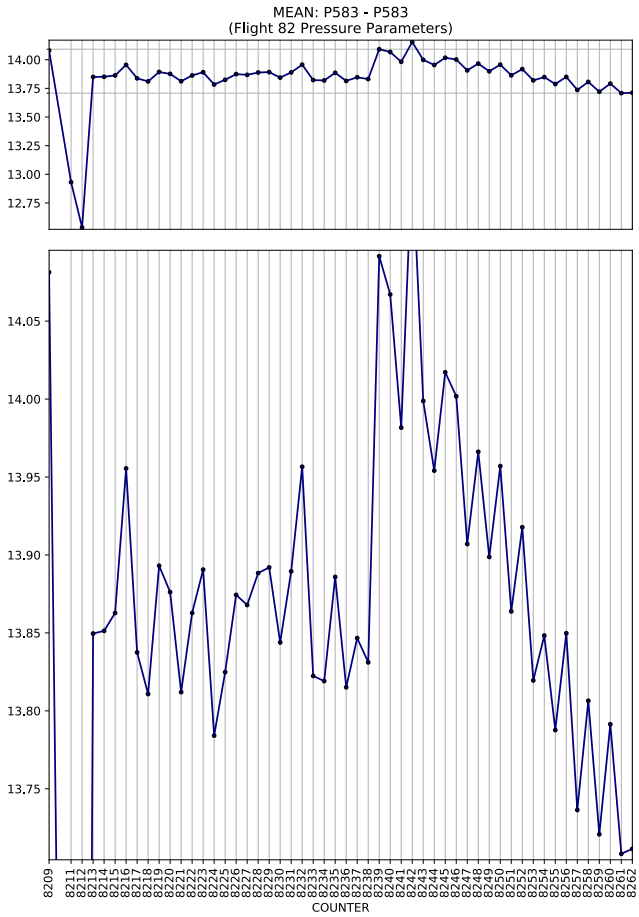

1/2PTP: P522 - P523
(Flight 82 Pressure Parameters)
COUNTER
P522
P523

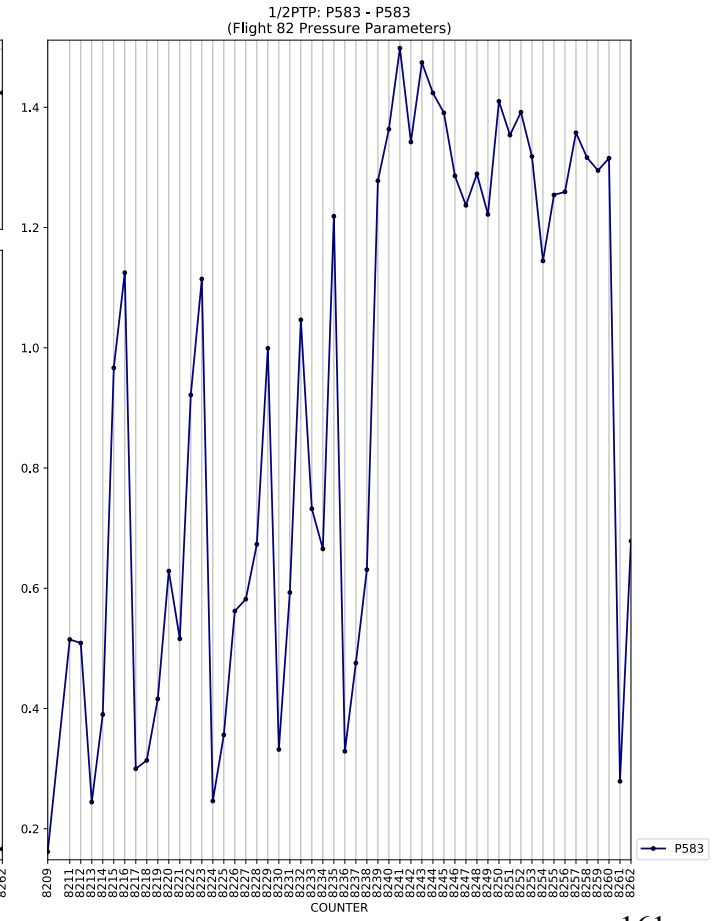

MEAN: P573 - P573
(Flight 82 Pressure Parameters)
COUNTER

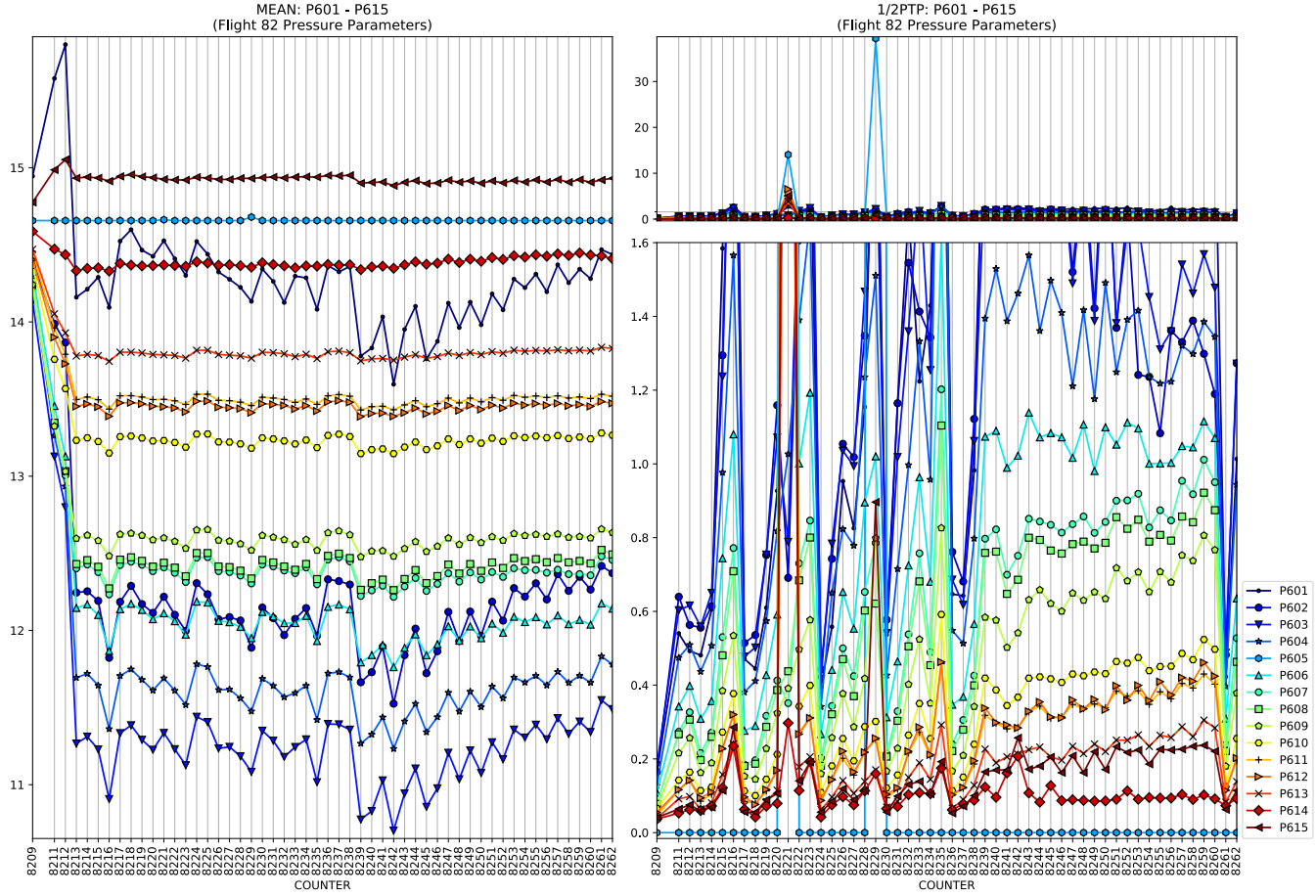

1/2PTP: P573 - P573
(Flight 82 Pressure Parameters)
COUNTER
P573

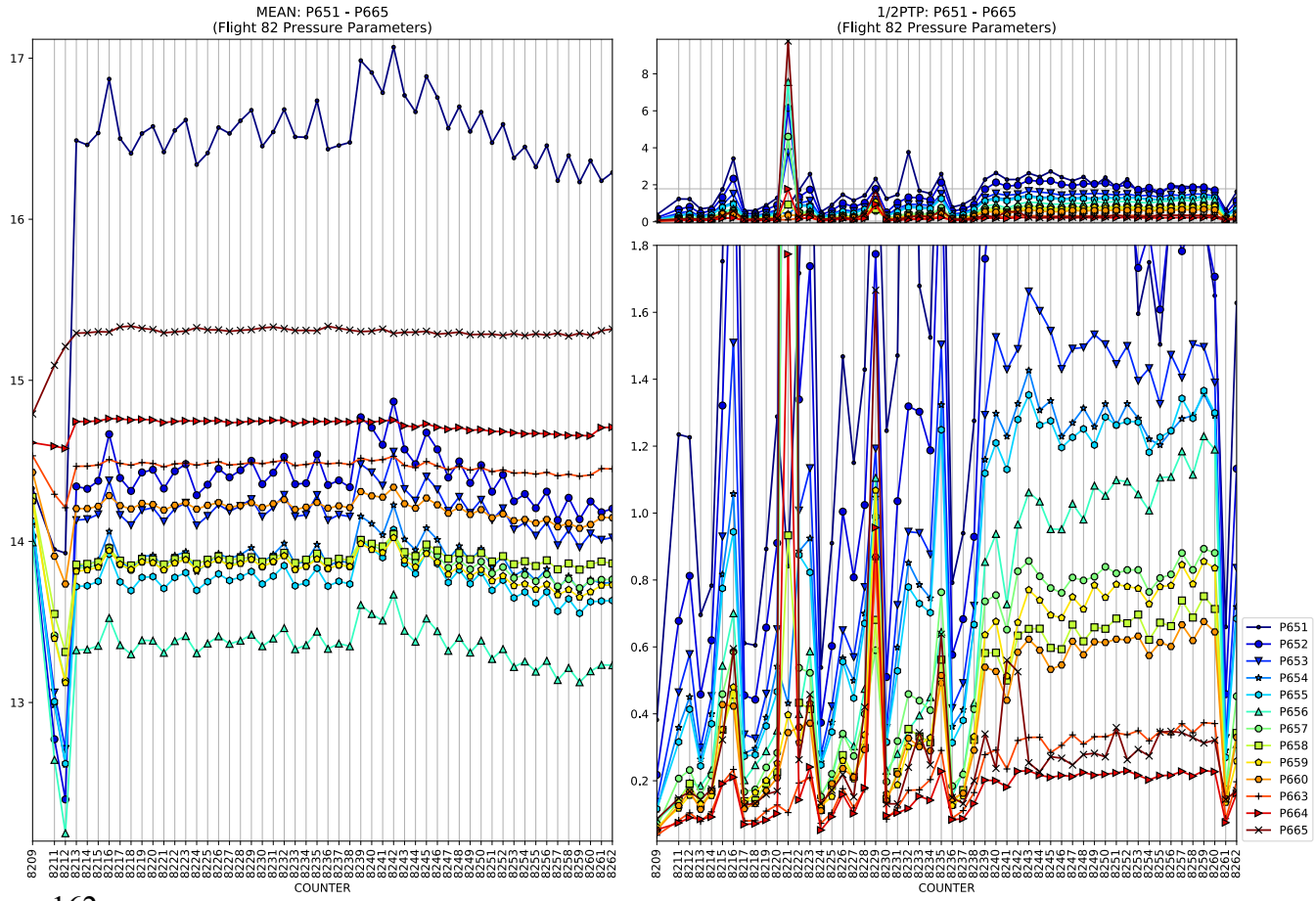

MEAN: P532 - P533
(Flight 82 Pressure Parameters)
COUNTER

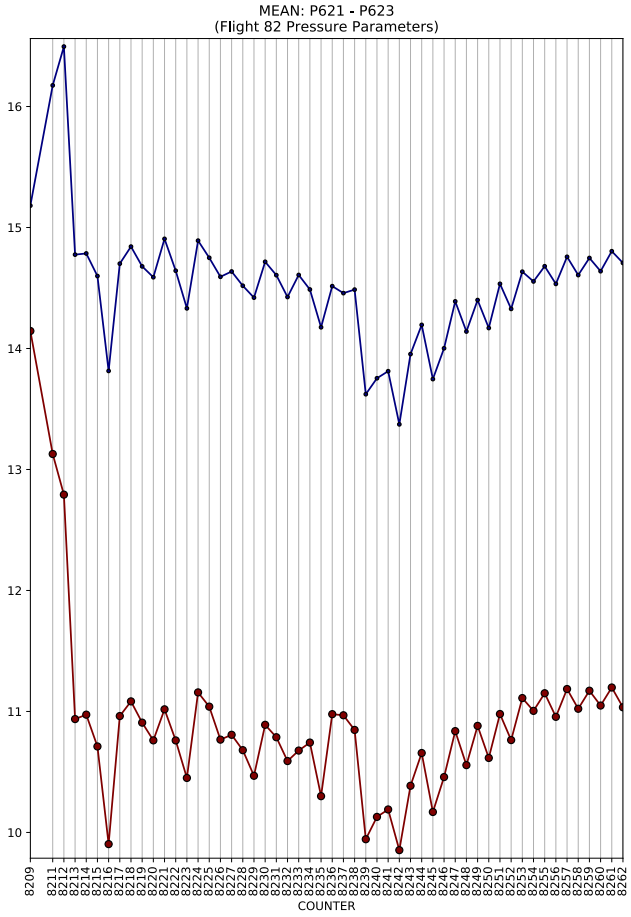

1/2PTP: P532 - P533
(Flight 82 Pressure Parameters)
COUNTER
P532
P533

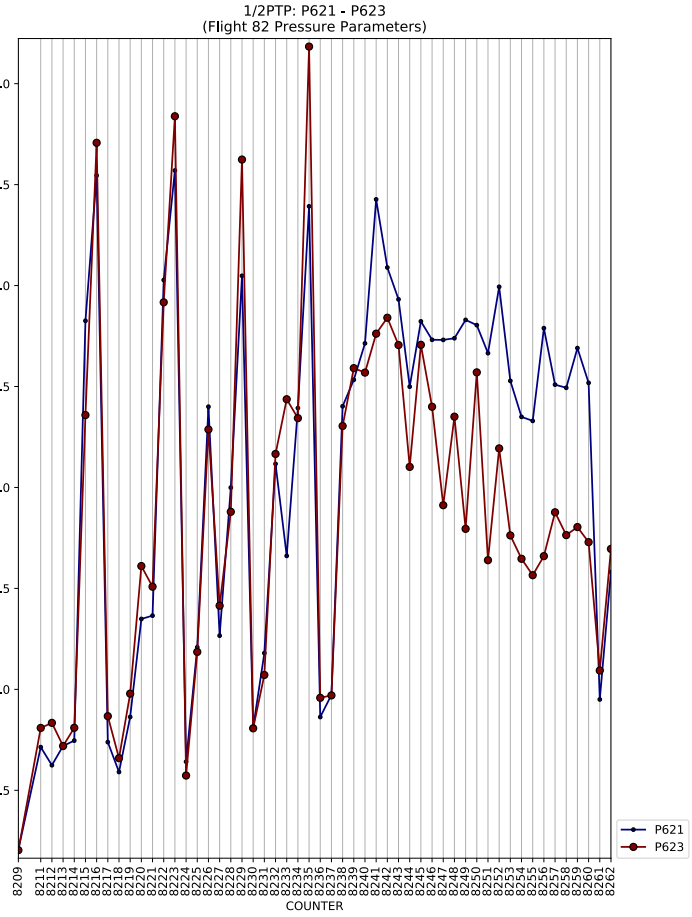

MEAN: P583 - P583
(Flight 82 Pressure Parameters)
COUNTER

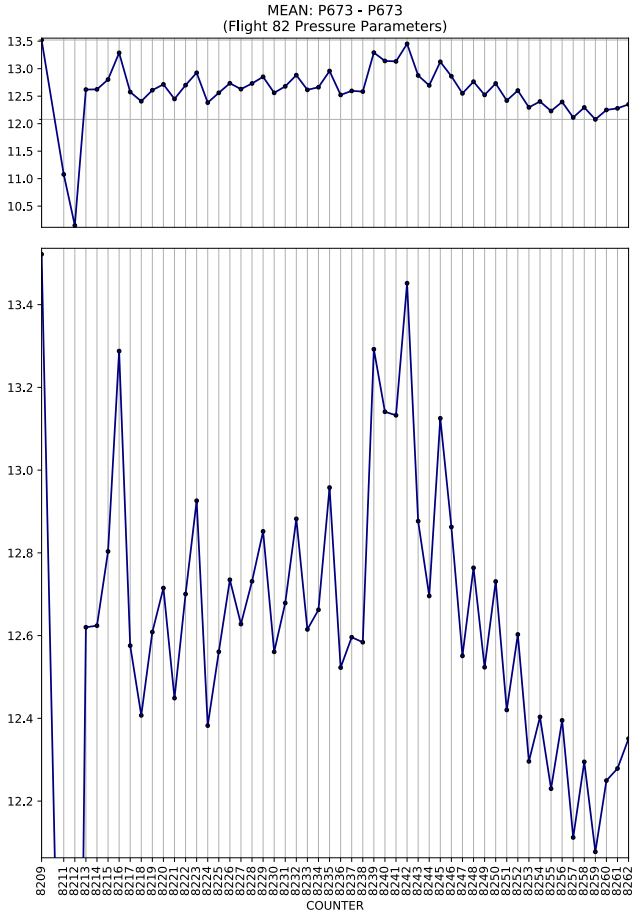

1/2PTP: P583 - P583
(Flight 82 Pressure Parameters)
COUNTER
P583

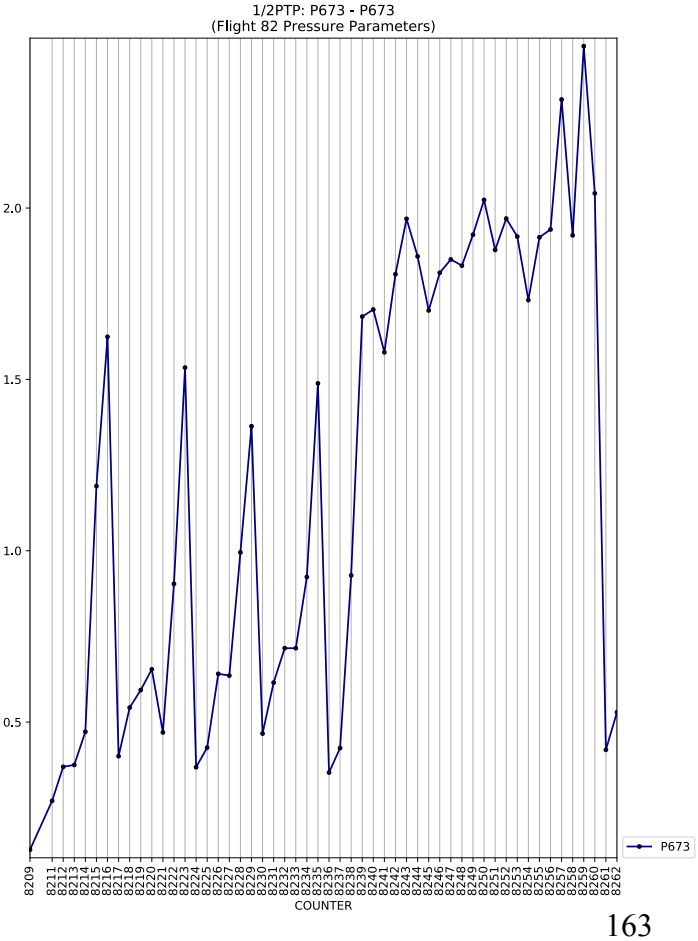

MEAN: P601 - P615
(Flight 82 Pressure Parameters)
1/2PTP: P601 - P615
(Flight 82 Pressure Parameters)
COUNTER
COUNTER
P601
P602
P603
P604
P605
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

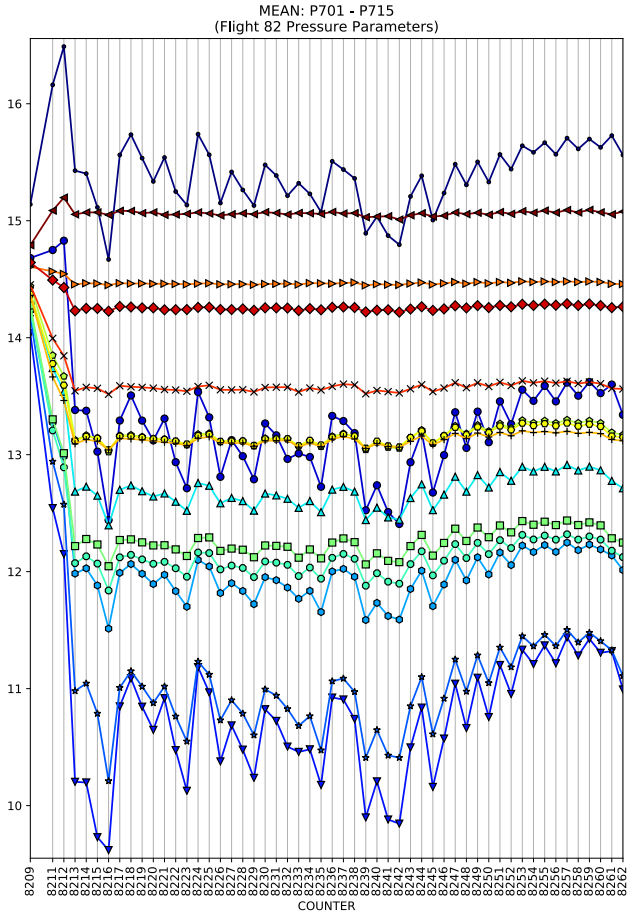

MEAN: P651 - P665
(Flight 82 Pressure Parameters)
1/2PTP: P651 - P665
(Flight 82 Pressure Parameters)
COUNTER
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

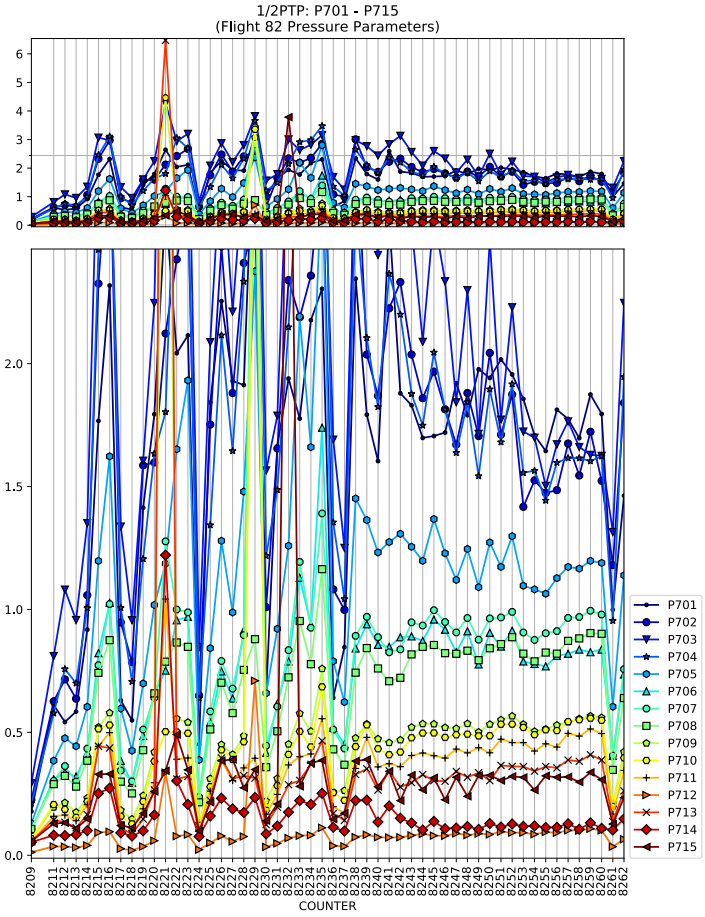

MEAN: P621 - P623
(Flight 82 Pressure Parameters)
COUNTER

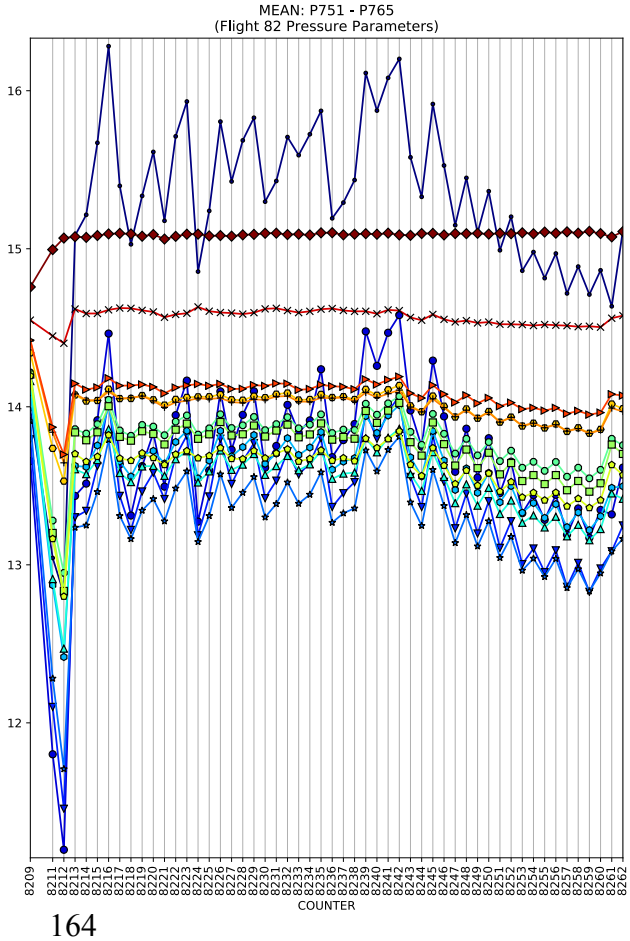

1/2PTP: P621 - P623
(Flight 82 Pressure Parameters)
COUNTER
P621
P623

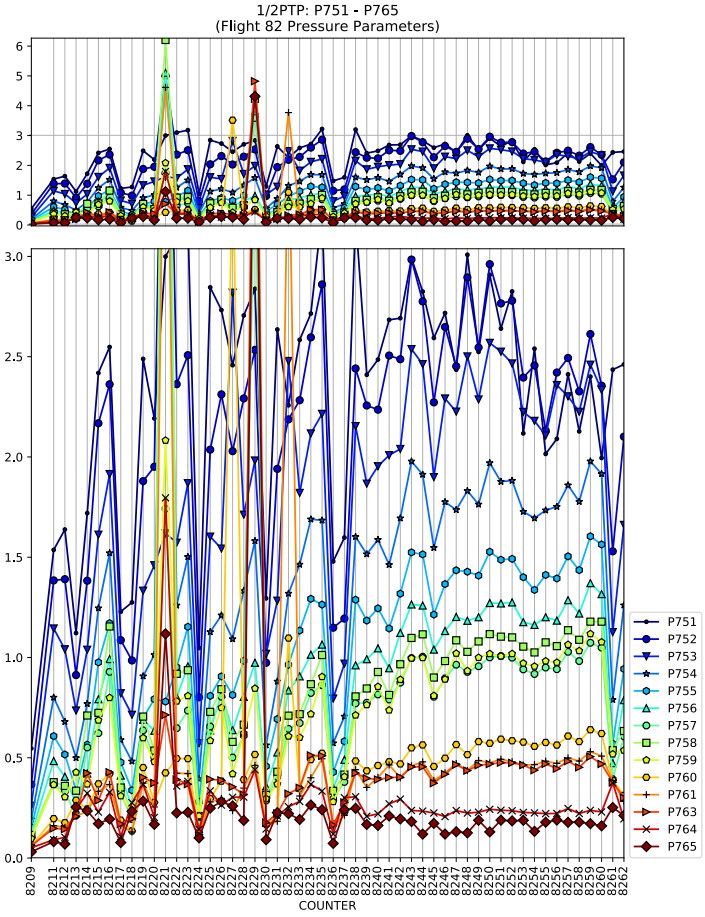

MEAN: P673 - P673
(Flight 82 Pressure Parameters)
COUNTER

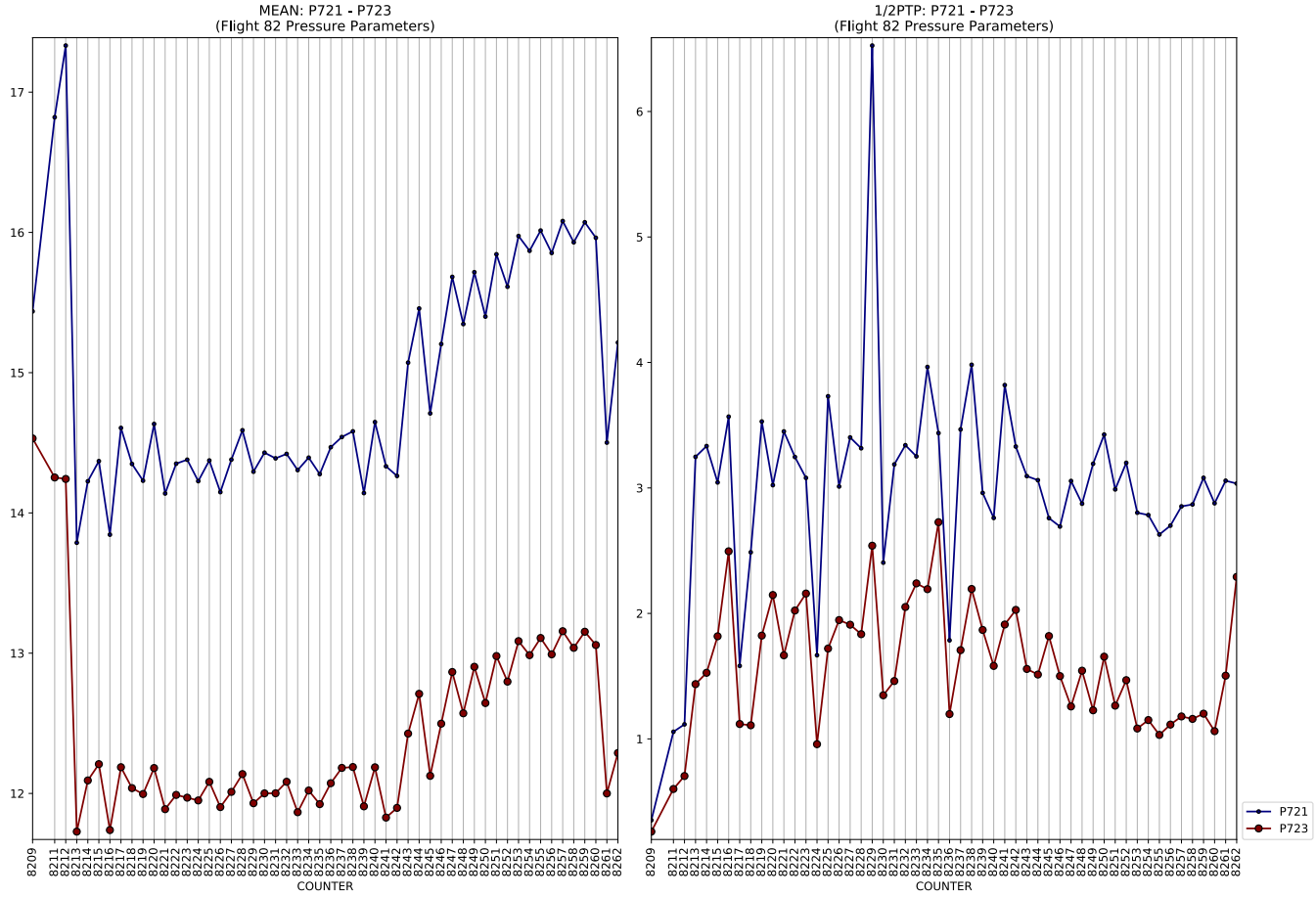

1/2PTP: P673 - P673
(Flight 82 Pressure Parameters)
COUNTER
P673


MEAN: P701 - P715
(Flight 82 Pressure Parameters)
COUNTER

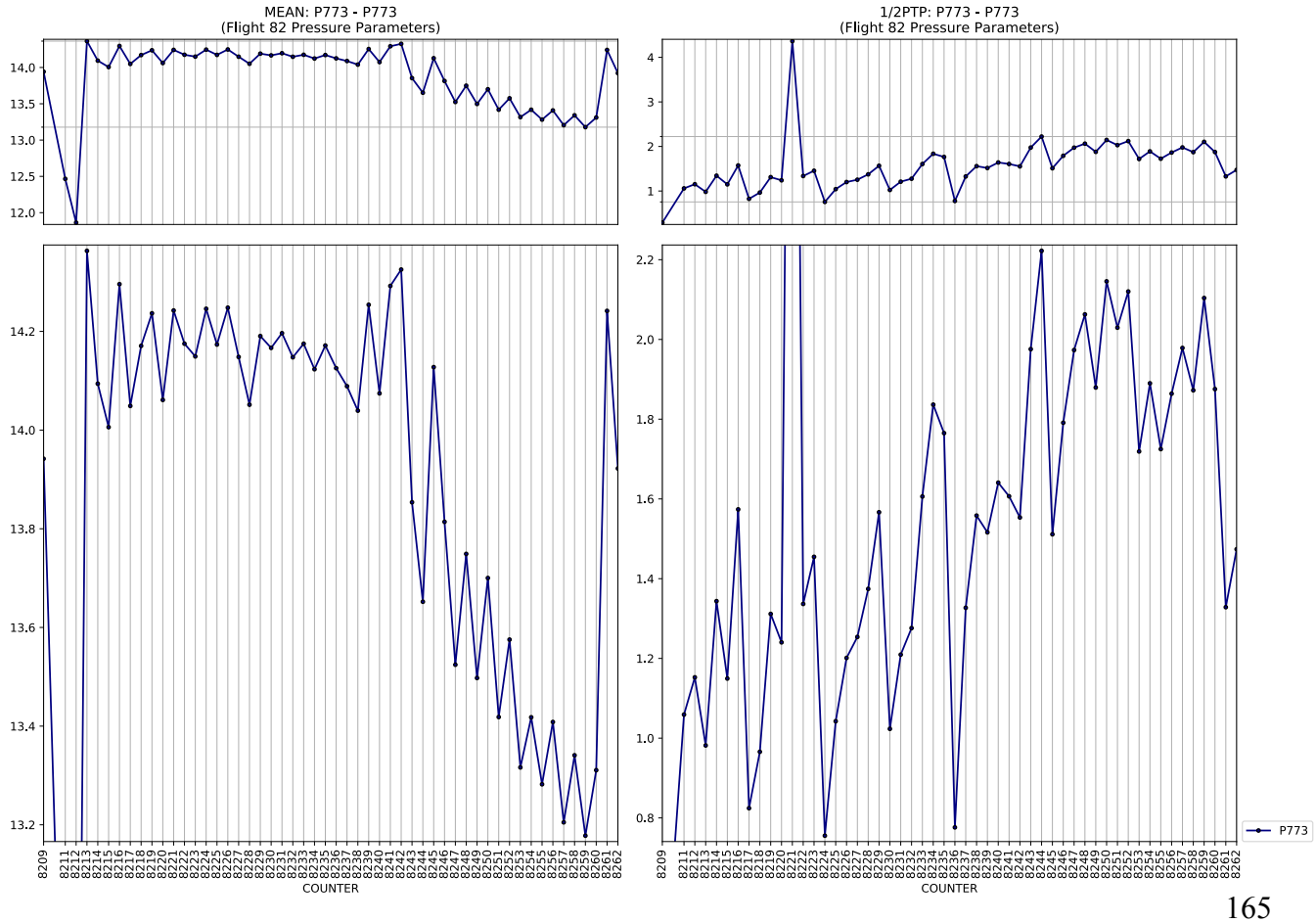

1/2PTP: P701 - P715
(Flight 82 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715


MEAN: P751 - P765
(Flight 82 Pressure Parameters)
COUNTER

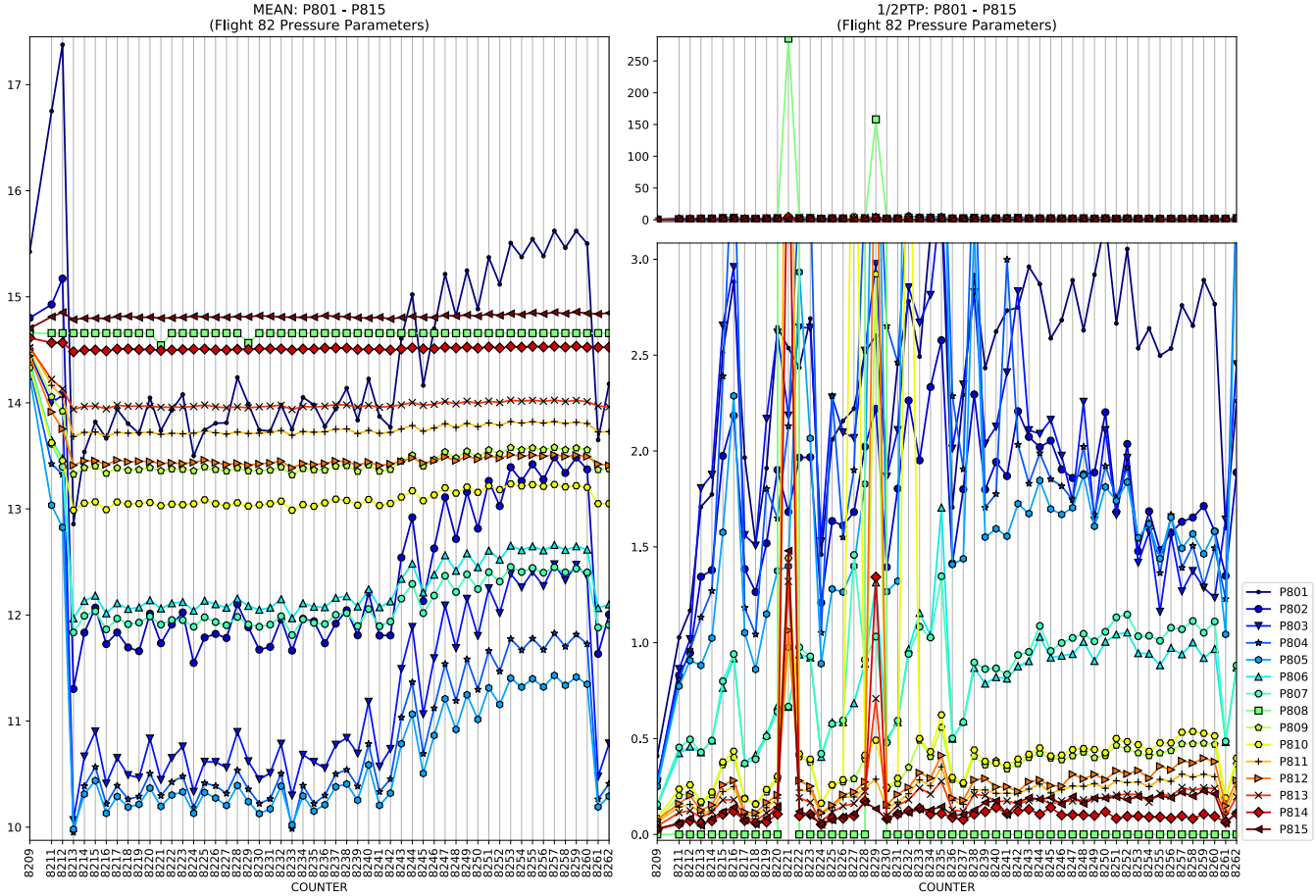

1/2PTP: P751 - P765
(Flight 82 Pressure Parameters)
COUNTER
P751
P752
P753
P754
P755
P756
P757
P758
P759
P760
P761
P763
P764
P765

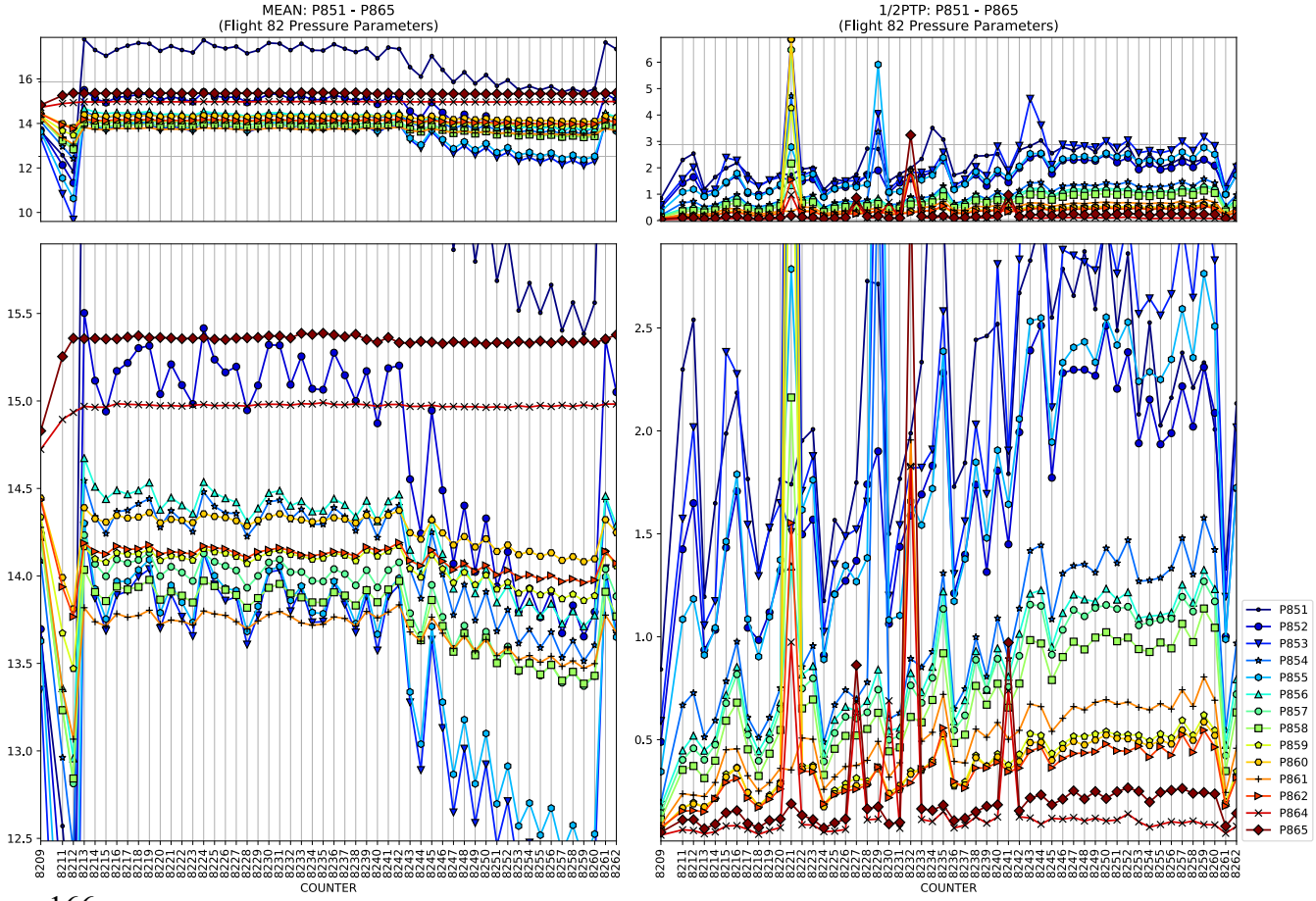

MEAN: P721 - P723
(Flight 82 Pressure Parameters)
COUNTER

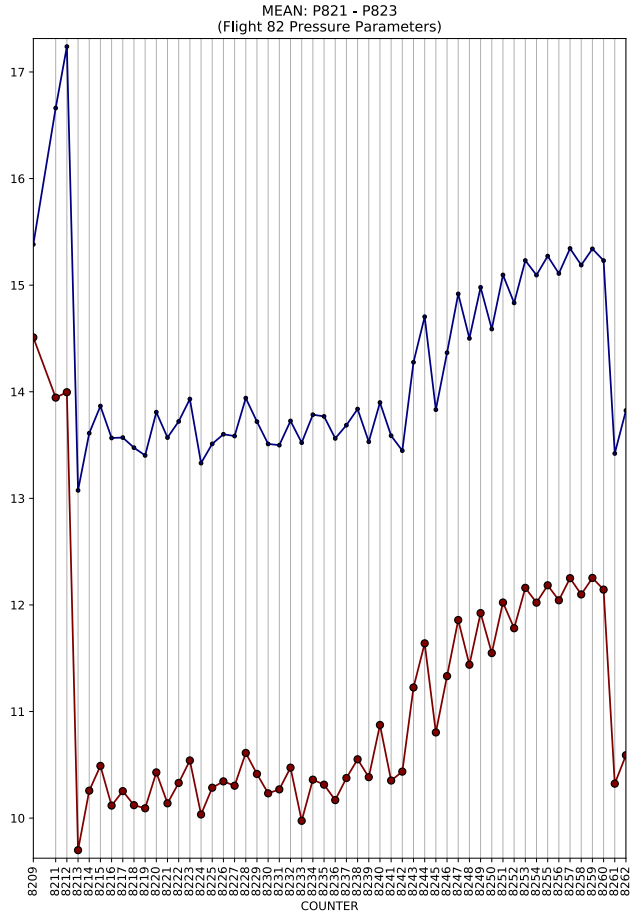
1/2PTP: P721 - P723
(Flight 82 Pressure Parameters)
COUNTER
P721
P723

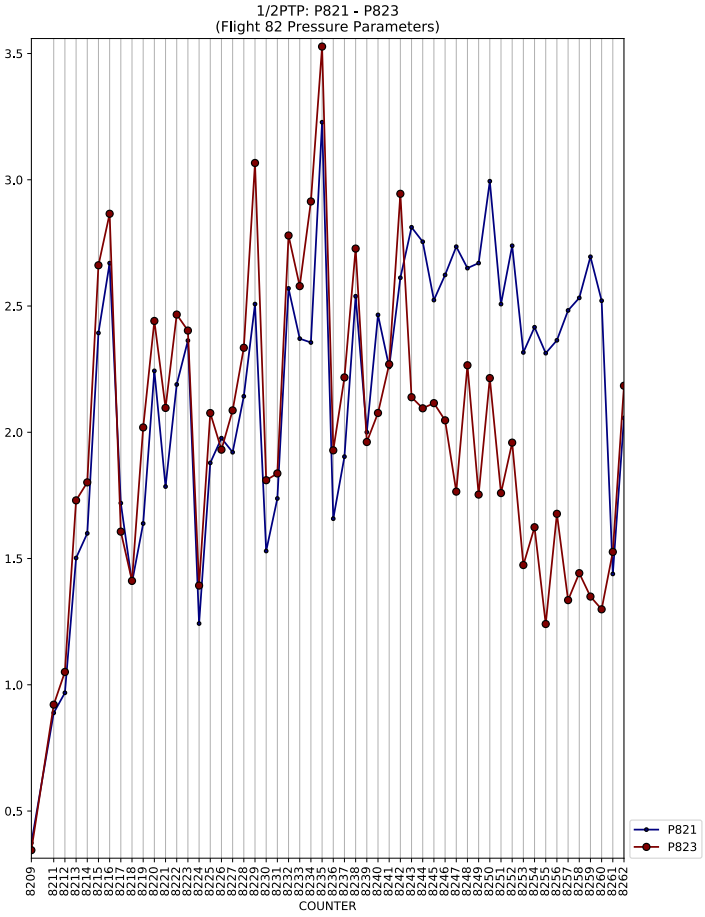

MEAN: P773 - P773
(Flight 82 Pressure Parameters)
COUNTER

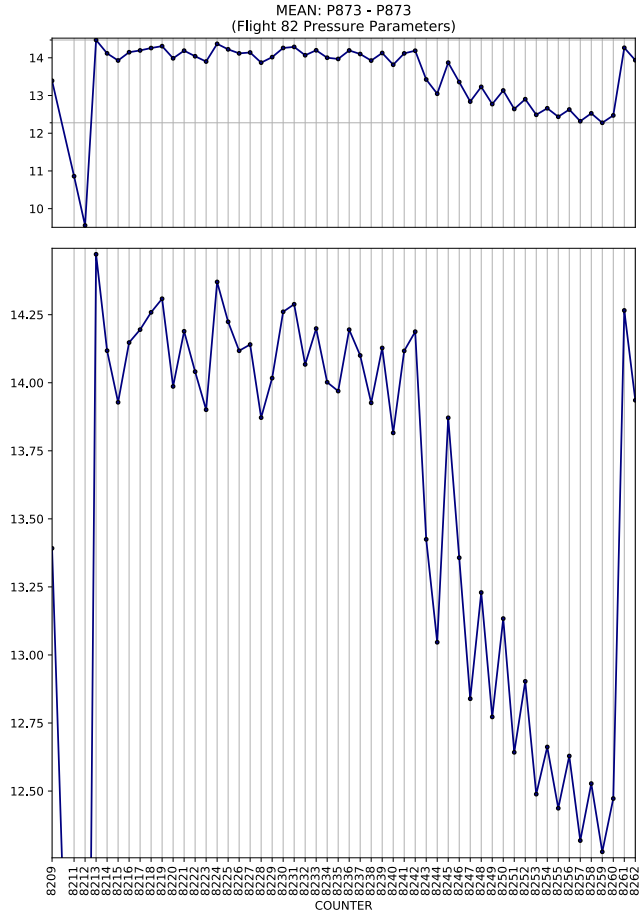
1/2PTP: P773 - P773
(Flight 82 Pressure Parameters)
COUNTER
P773

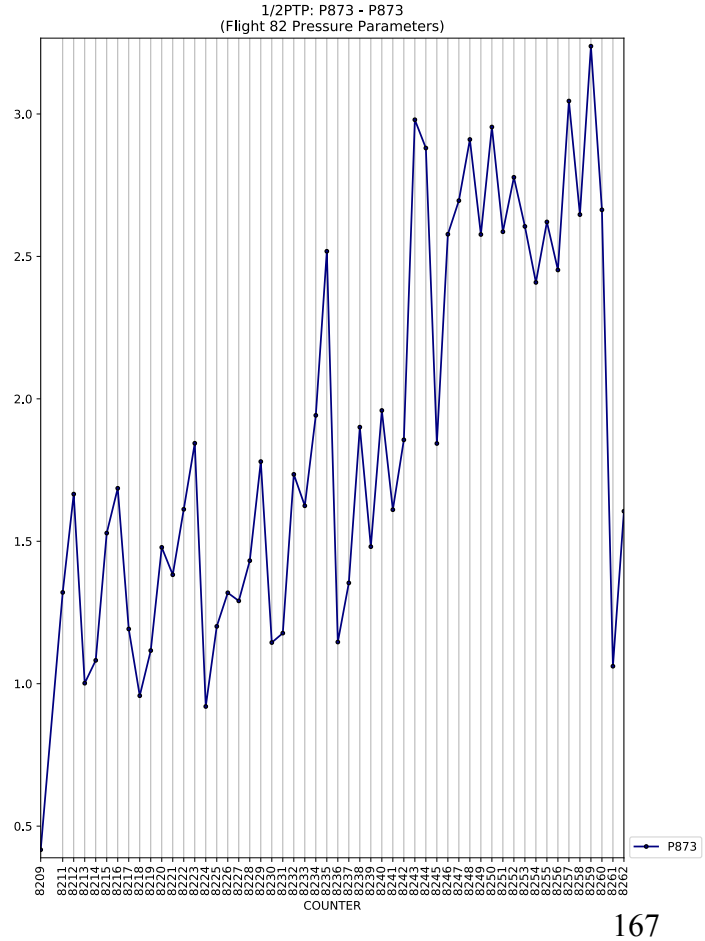

MEAN: P801 - P815
(Flight 82 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 82 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P808
P809
P810
P811
P812
P813
P814
P815

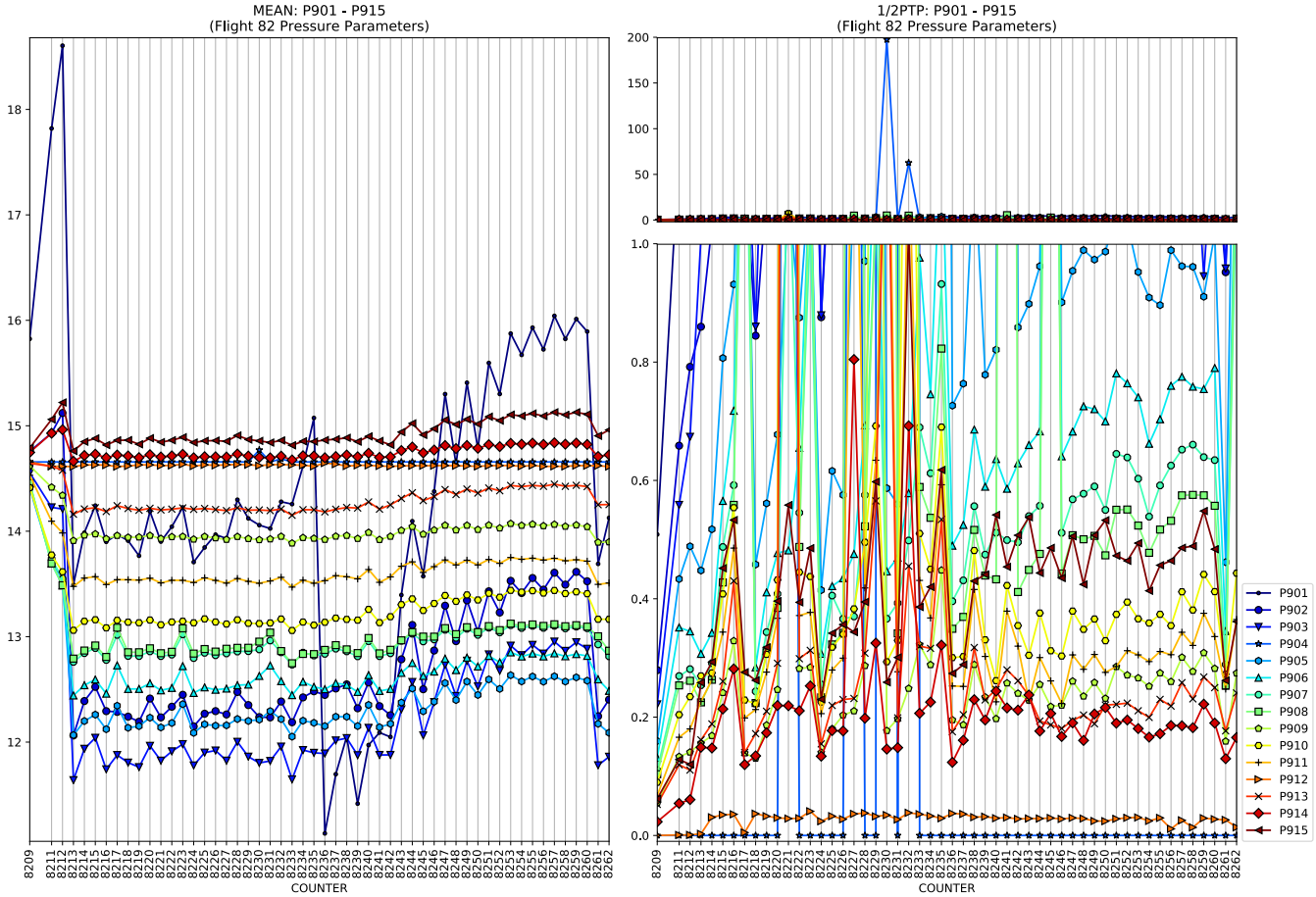

MEAN: P851 - P865
(Flight 82 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 82 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P864
P865

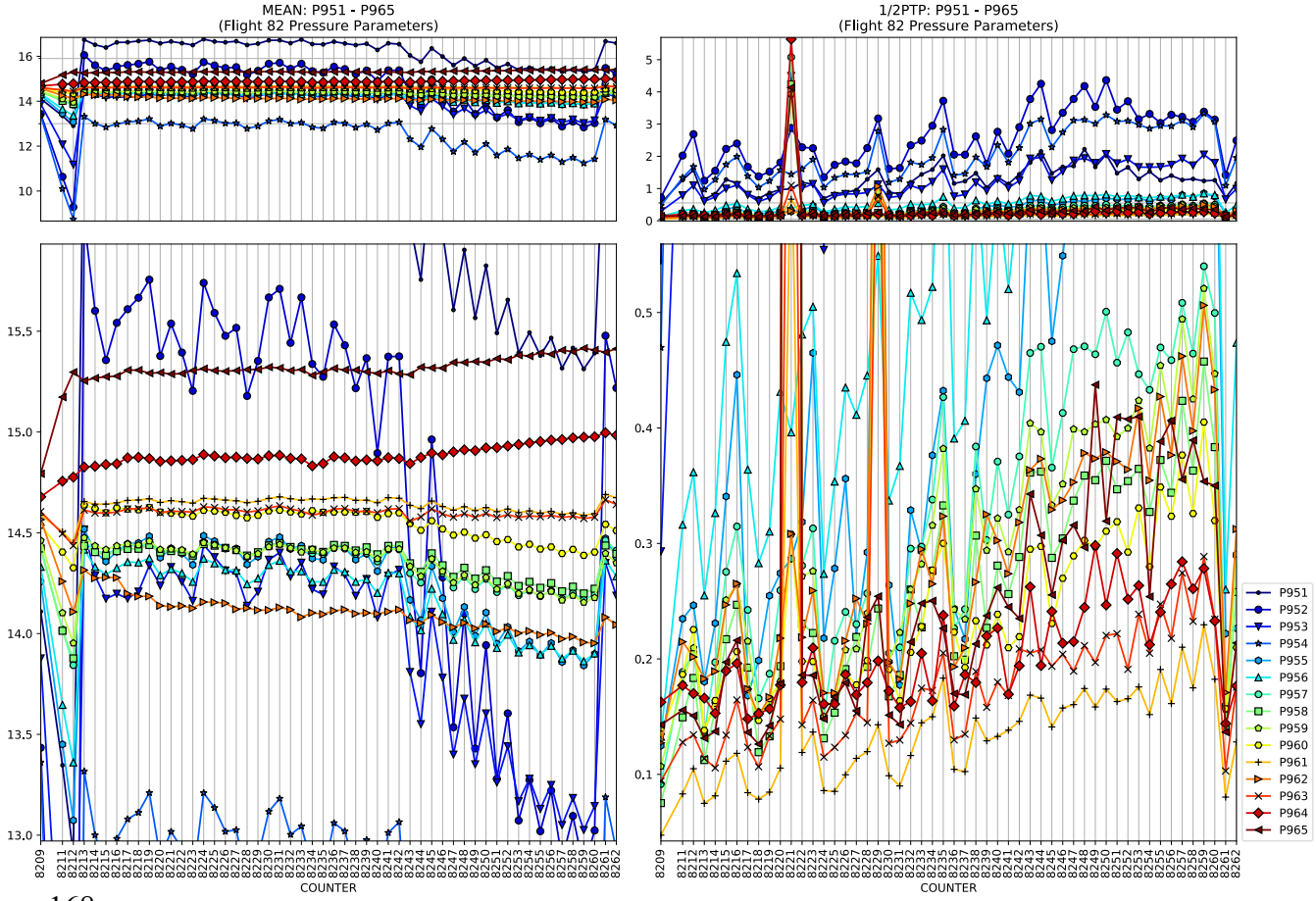

MEAN: P821 - P823
(Flight 82 Pressure Parameters)
COUNTER

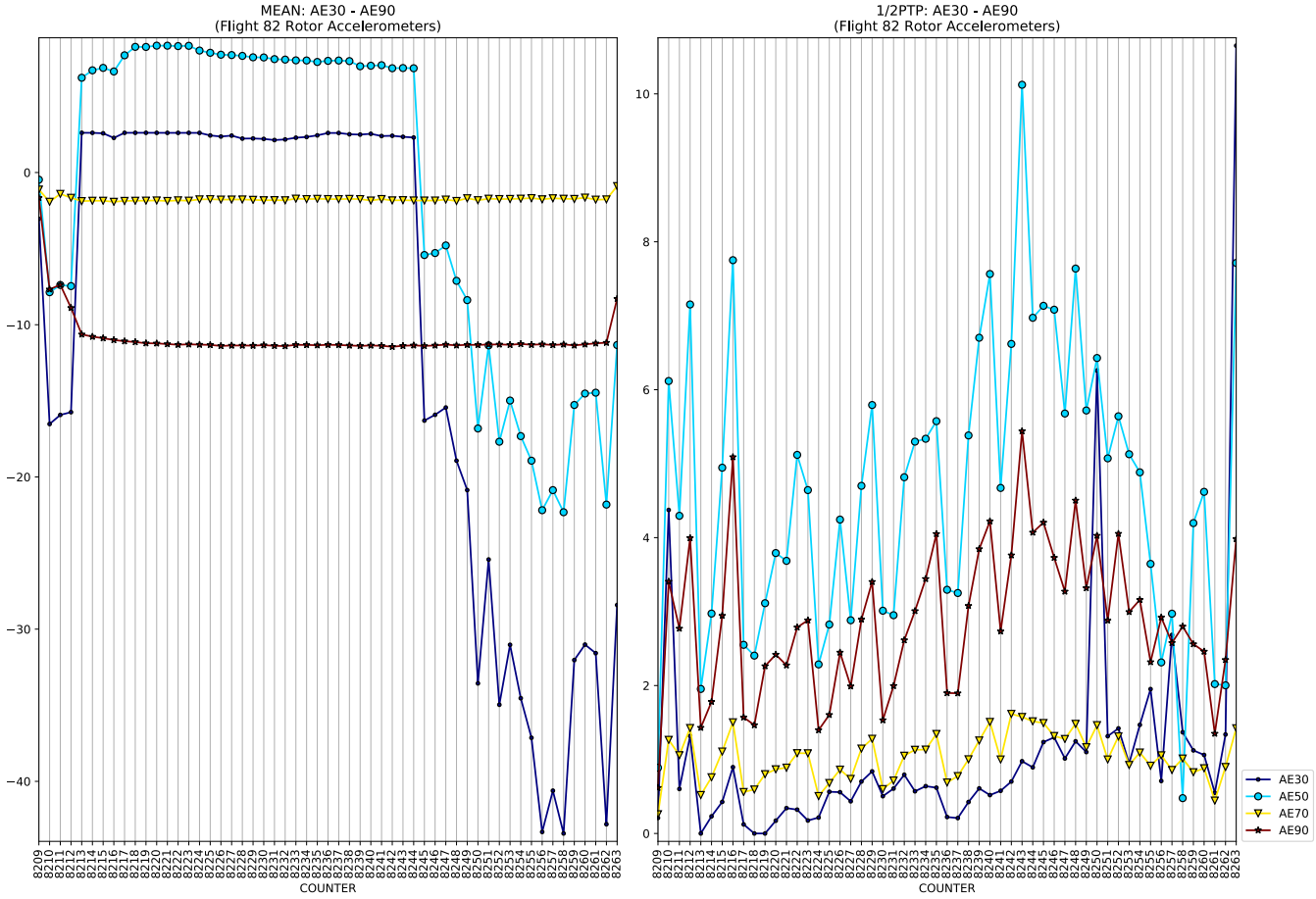

1/2PTP: P821 - P823
(Flight 82 Pressure Parameters)
COUNTER
P821
P823

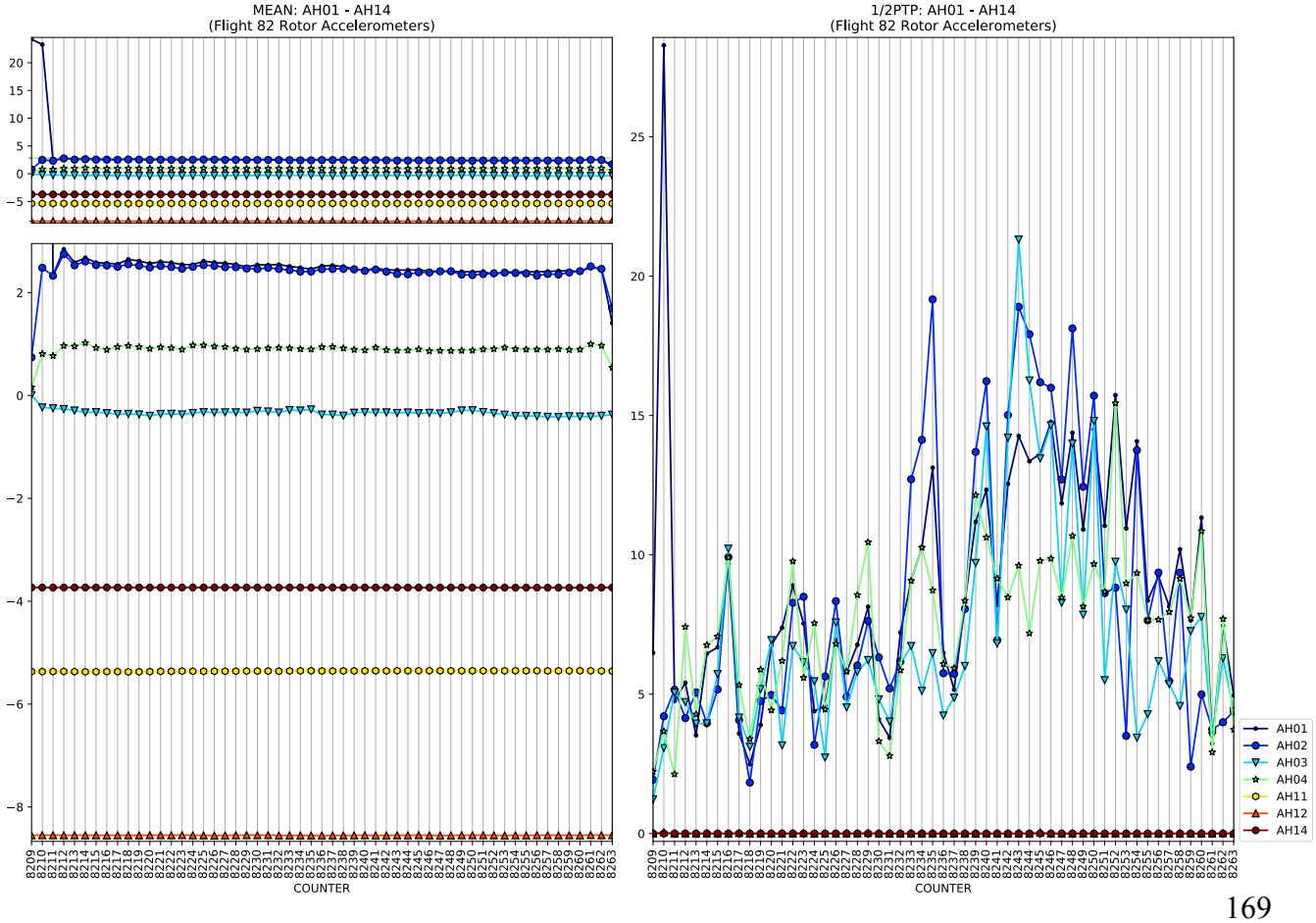

MEAN: P873 - P873
(Flight 82 Pressure Parameters)
COUNTER

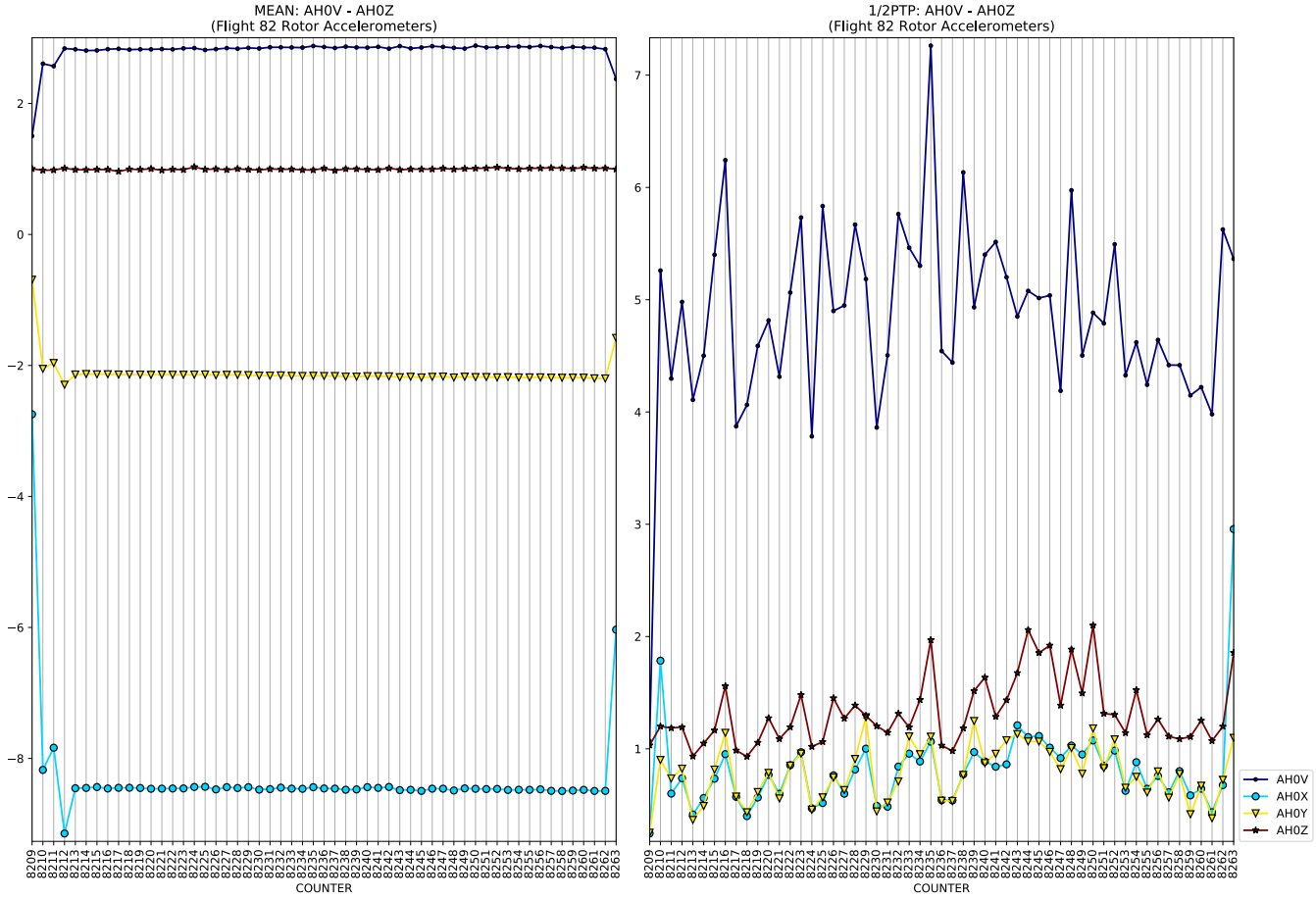

1/2PTP: P873 - P873
(Flight 82 Pressure Parameters)
COUNTER
P873

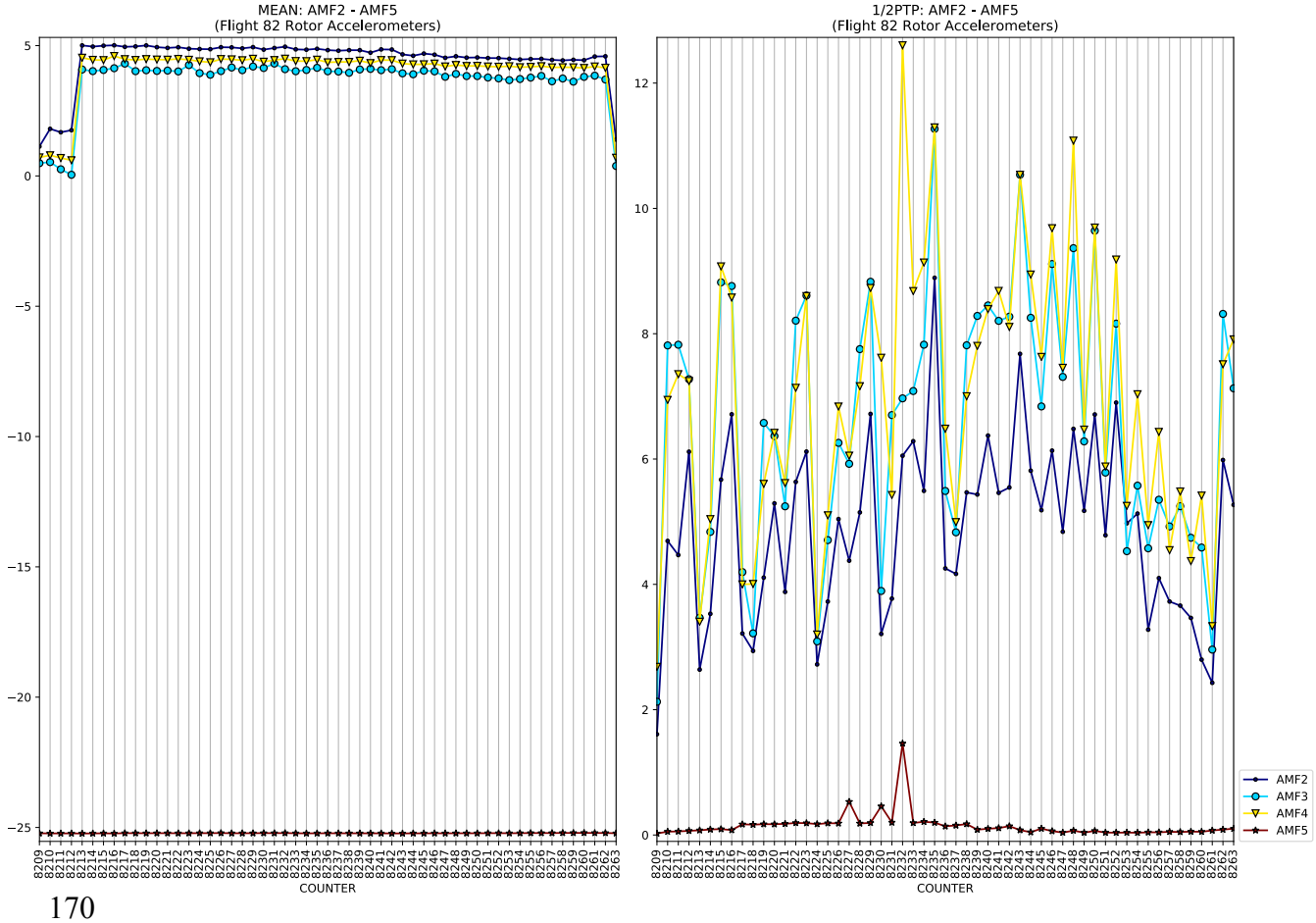

MEAN: P901 - P915
(Flight 82 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 82 Pressure Parameters)
COUNTER
P901
P902
P903
P904
P905
P906
P907
P908
P909
P910
P911
P912
P913
P914
P915

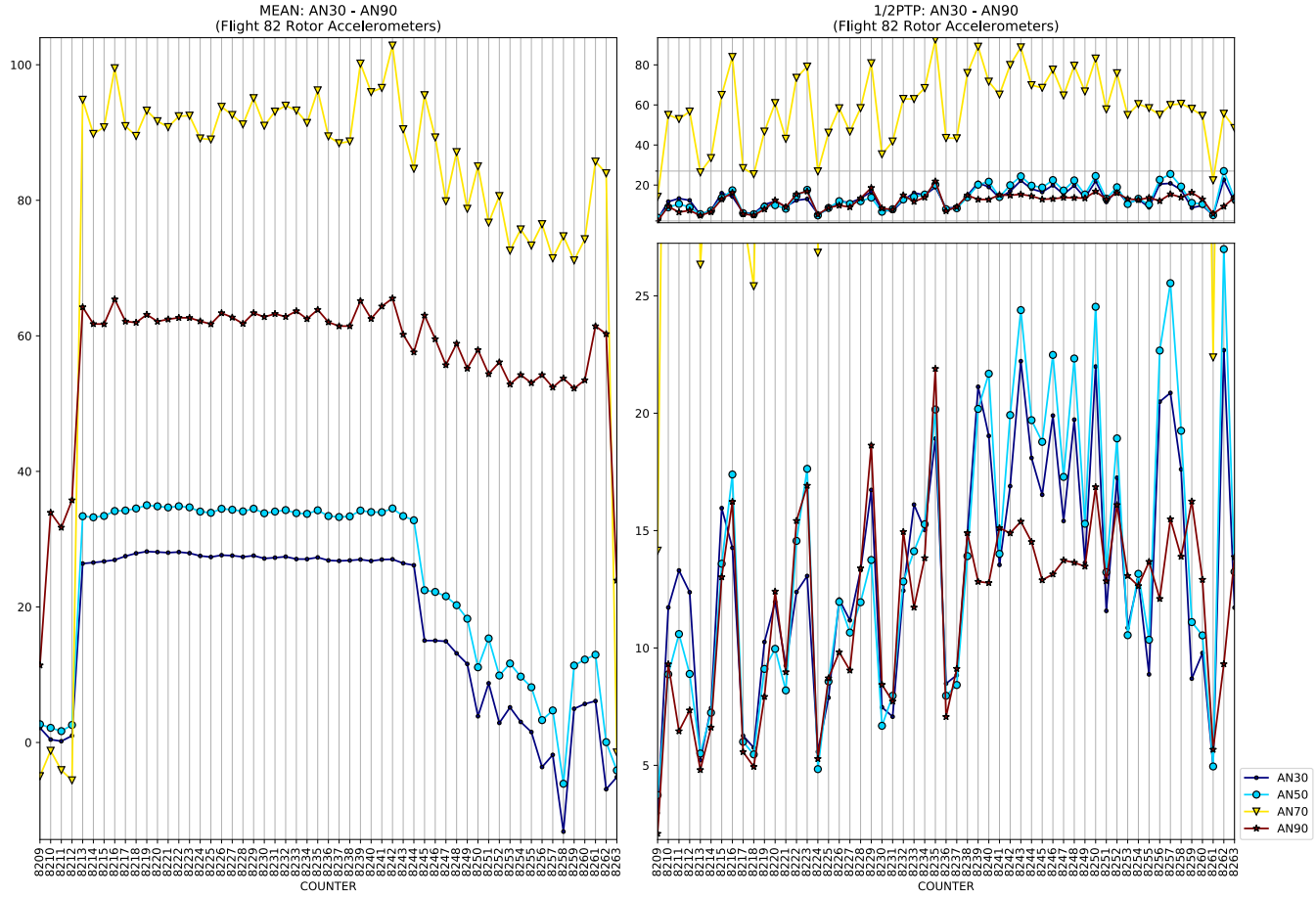

MEAN: P951 - P965
(Flight 82 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 82 Pressure Parameters)
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

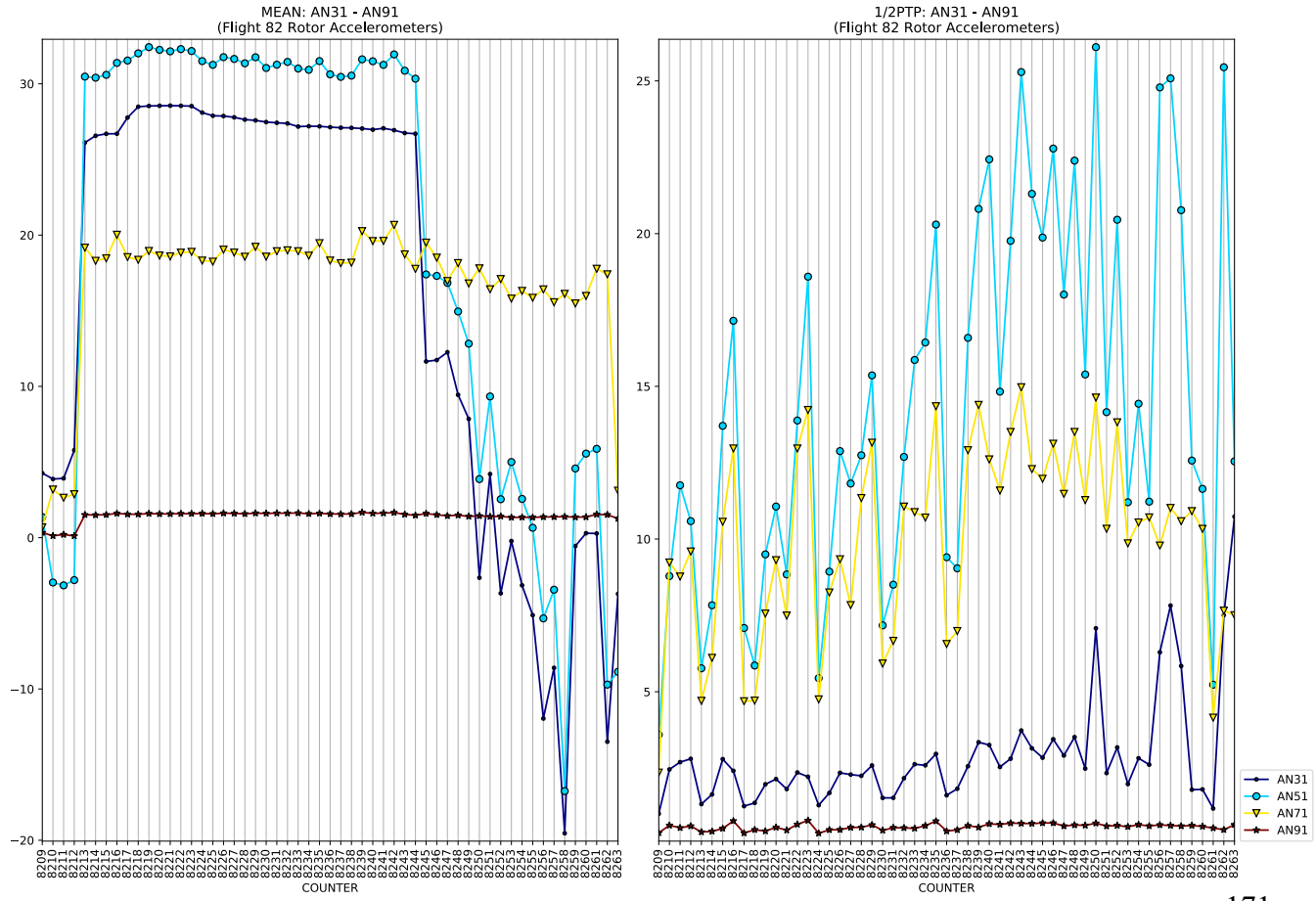

MEAN: AE30 - AE90
(Flight 82 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 82 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

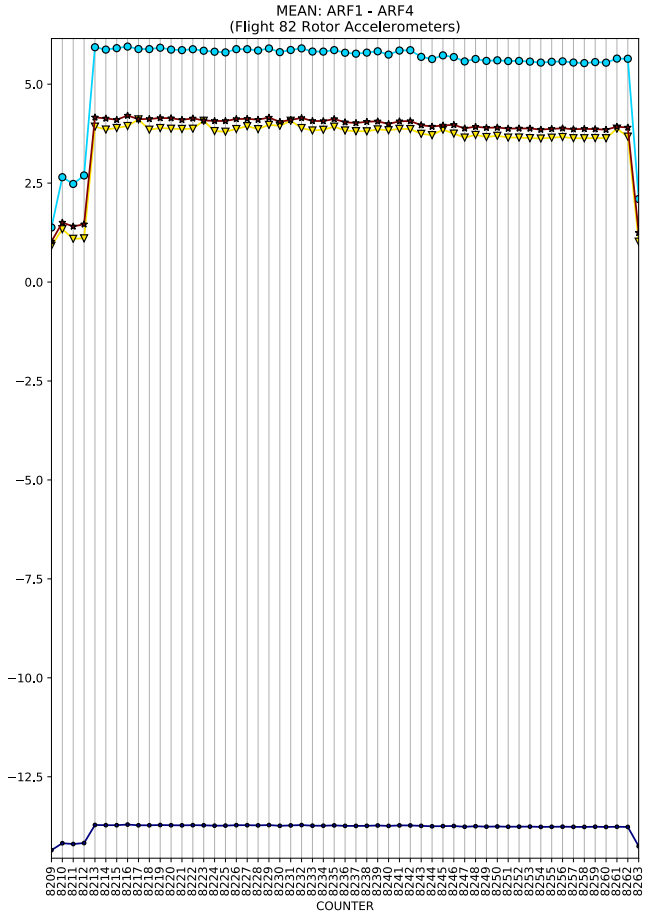

MEAN: AH01 - AH14
(Flight 82 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 82 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

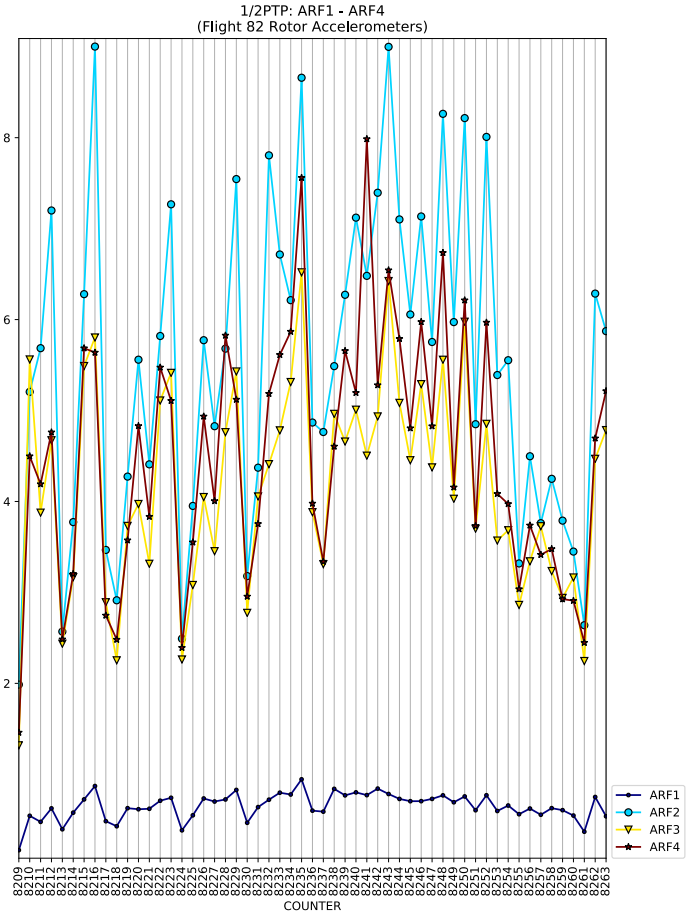

MEAN: AH0V - AH0Z
(Flight 82 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 82 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

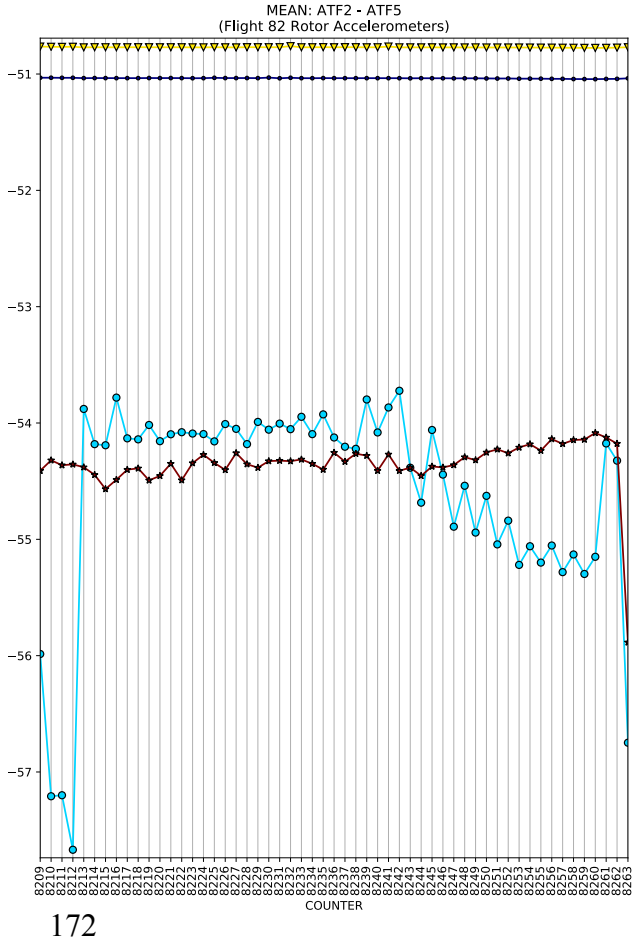

MEAN: AMF2 - AMF5
(Flight 82 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 82 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

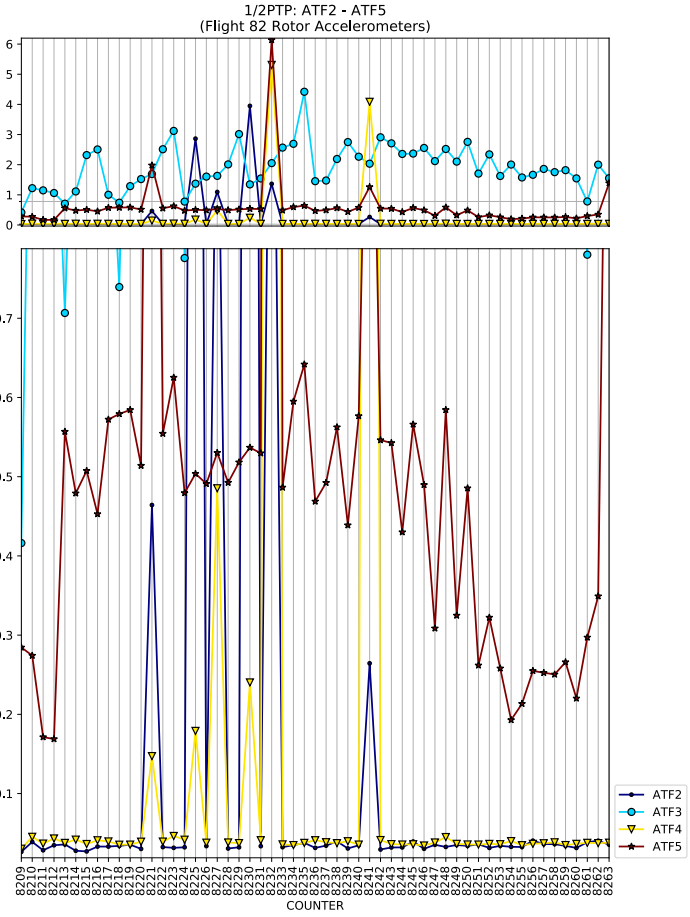

MEAN: AN30 - AN90
(Flight 82 Rotor Accelerometers)
1/2PTP: AN30 - AN90
(Flight 82 Rotor Accelerometers)
COUNTER
COUNTER
AN30
AN50
AN70
AN90

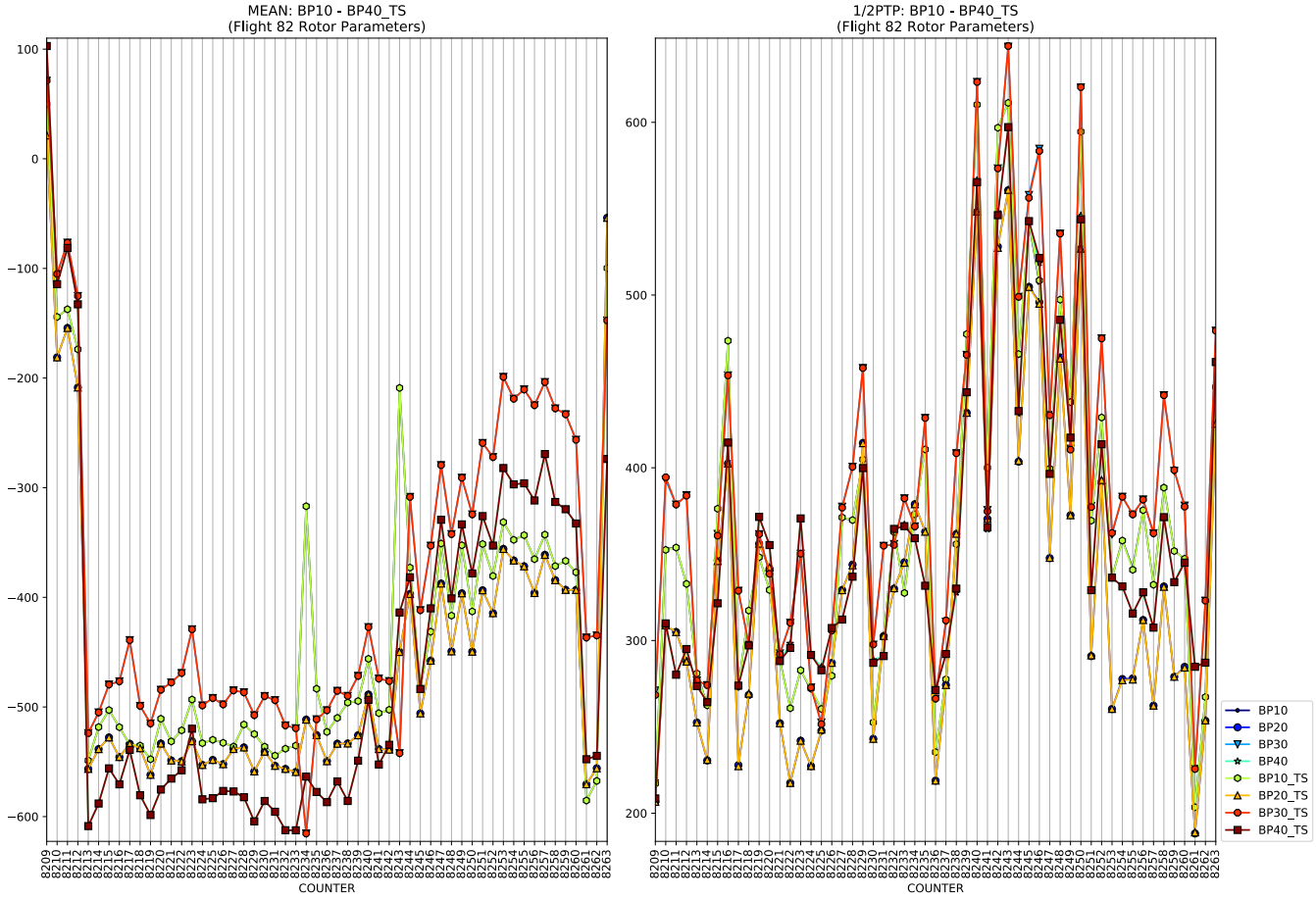

MEAN: AN31 - AN91
(Flight 82 Rotor Accelerometers)
1/2PTP: AN31 - AN91
(Flight 82 Rotor Accelerometers)
COUNTER
COUNTER
AN31
AN51
AN71
AN91

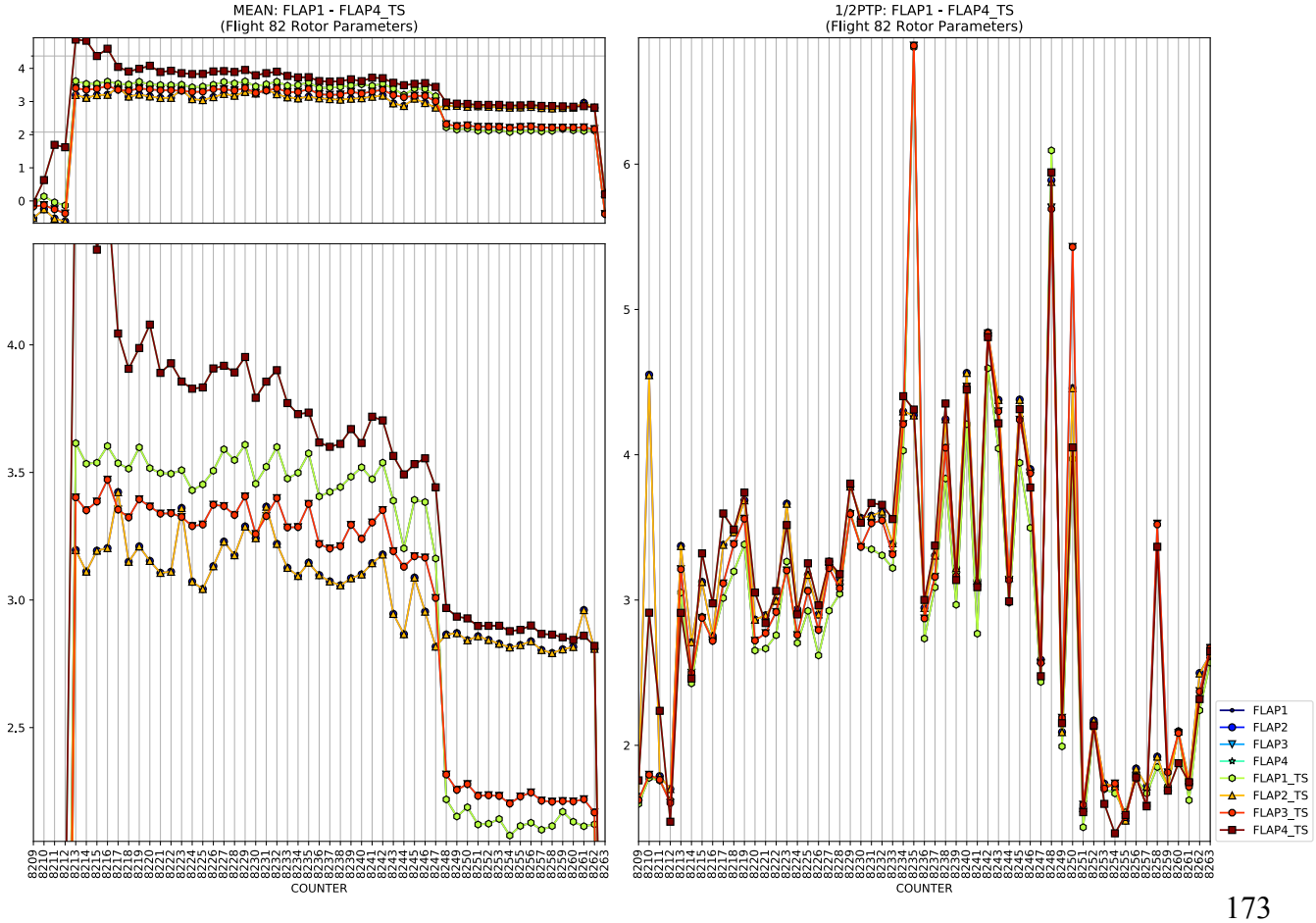

MEAN: ARF1 - ARF4
(Flight 82 Rotor Accelerometers)
COUNTER

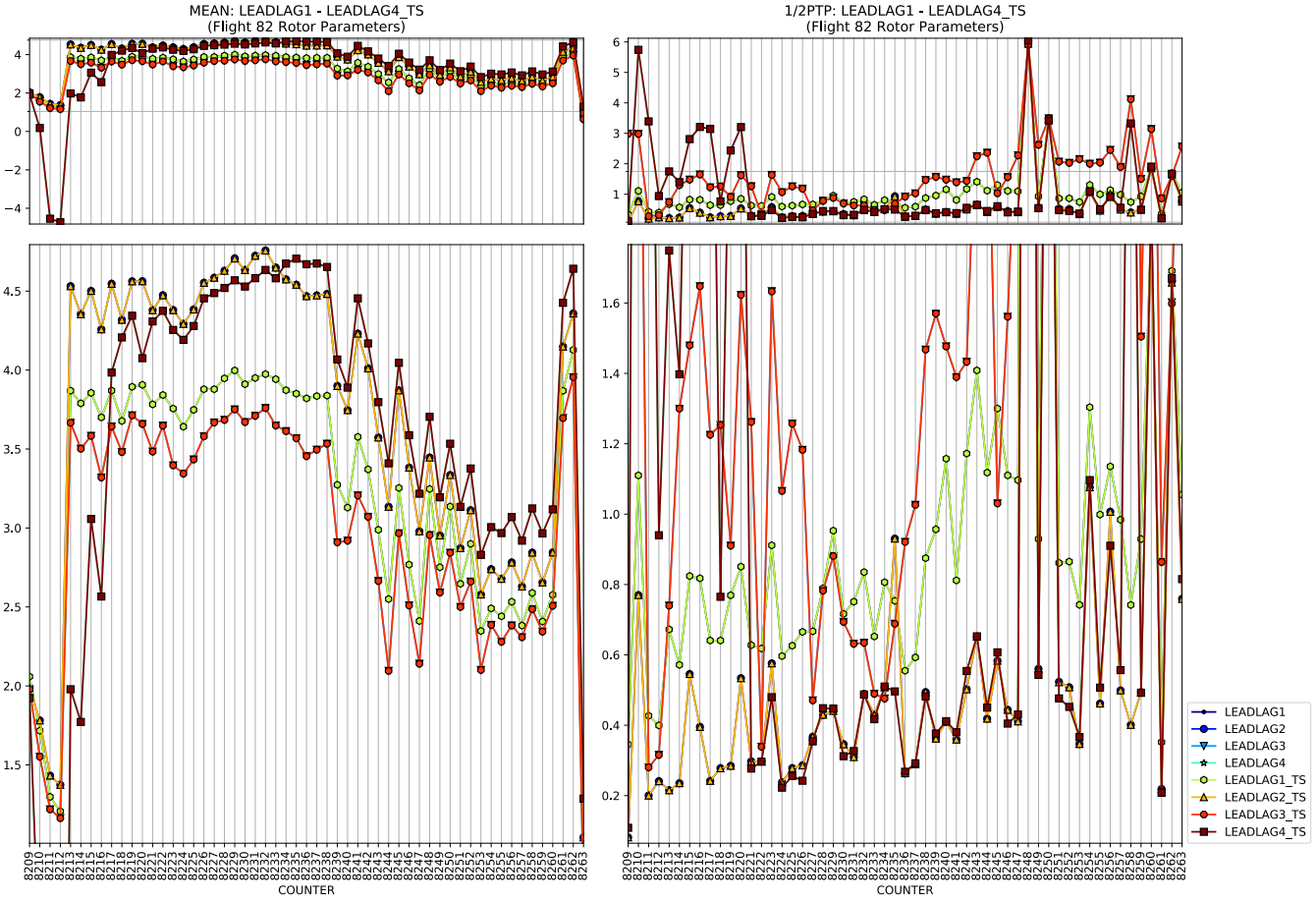

1/2PTP: ARF1 - ARF4
(Flight 82 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

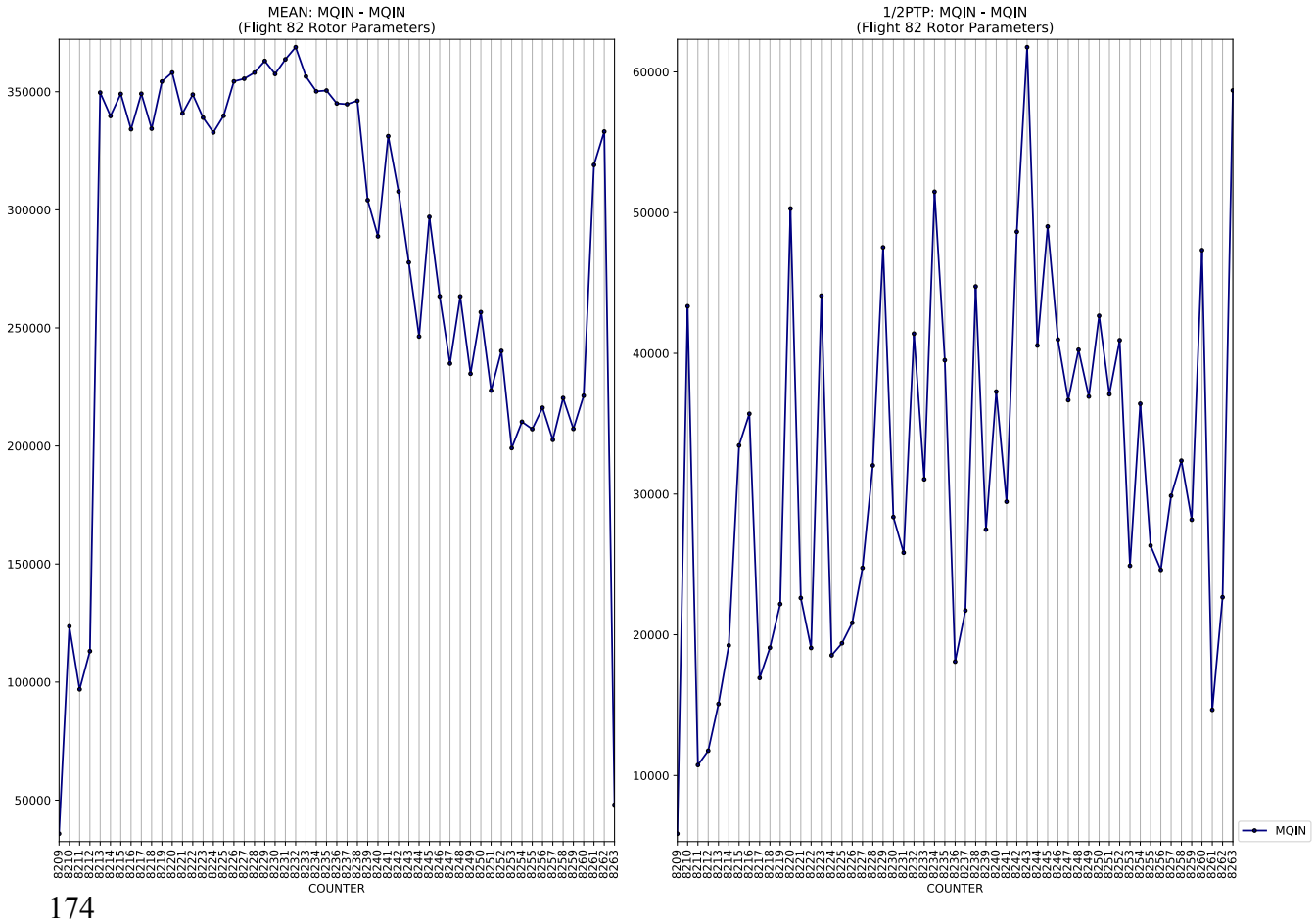

MEAN: ATF2 - ATF5
(Flight 82 Rotor Accelerometers)
COUNTER

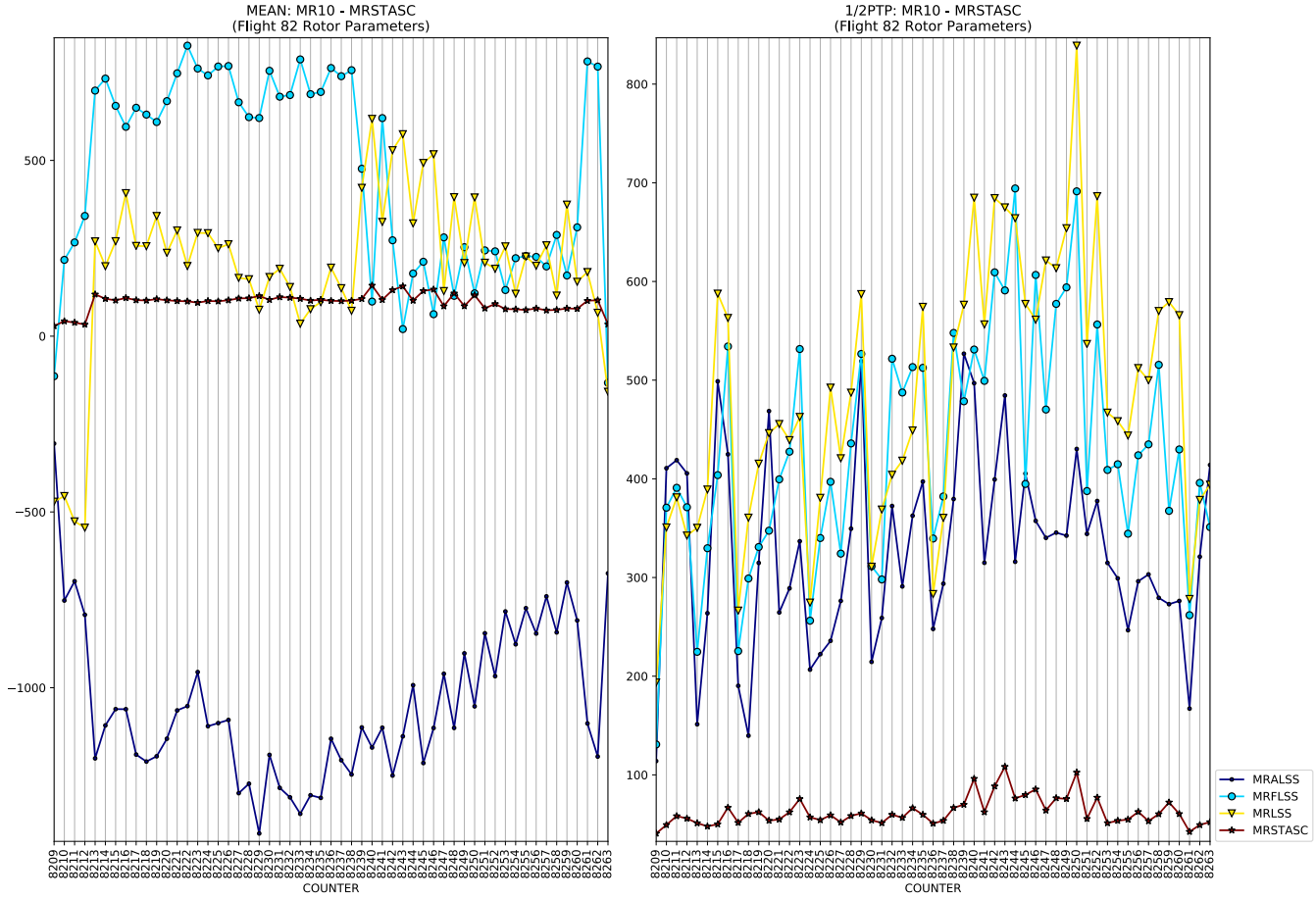

1/2PTP: ATF2 - ATF5
(Flight 82 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF4
ATF5

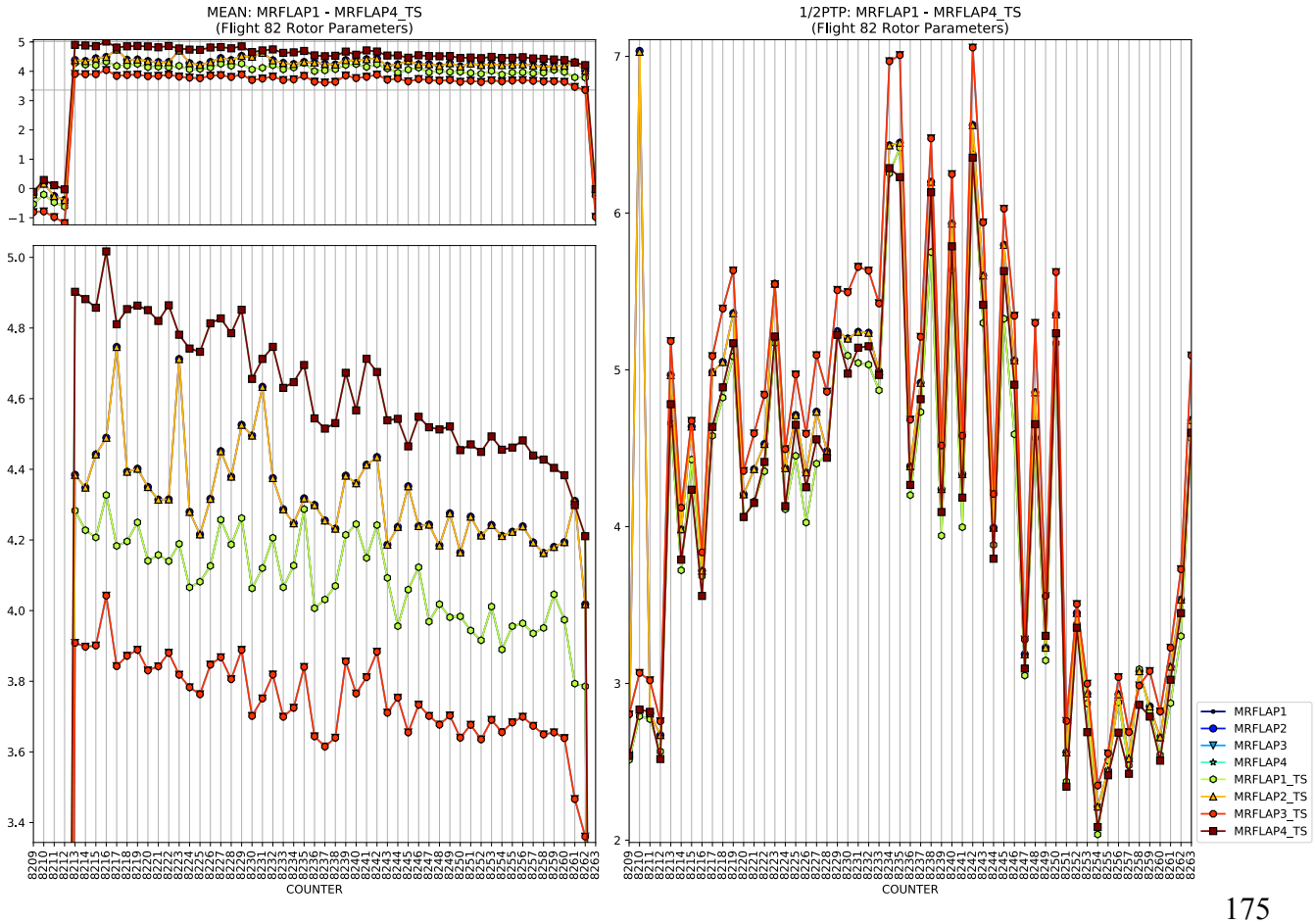

MEAN: BP10 - BP40_TS
(Flight 82 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 82 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS


MEAN: FLAP1 - FLAP4_TS
(Flight 82 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 82 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

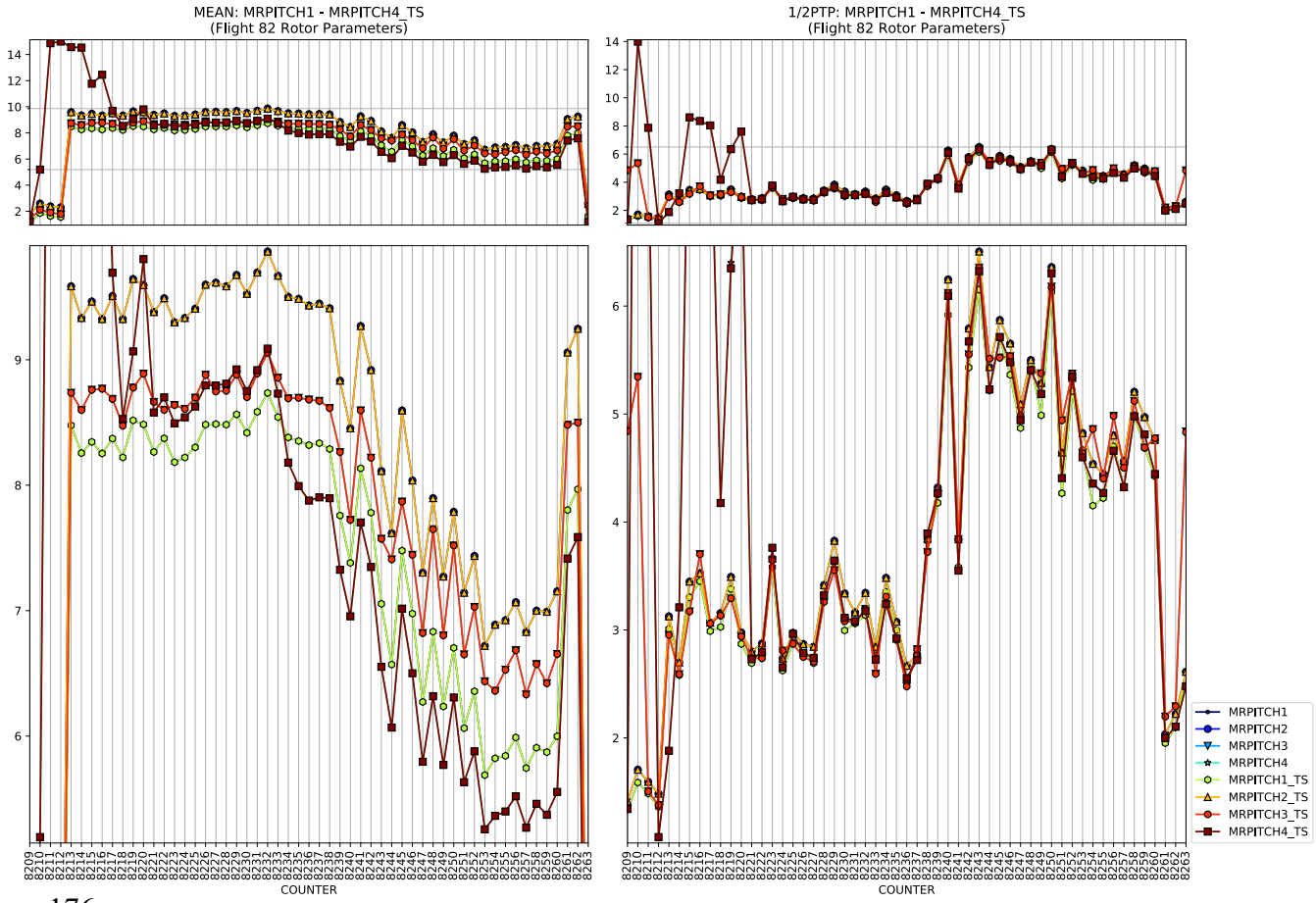

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 82 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 82 Rotor Parameters)
COUNTER
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

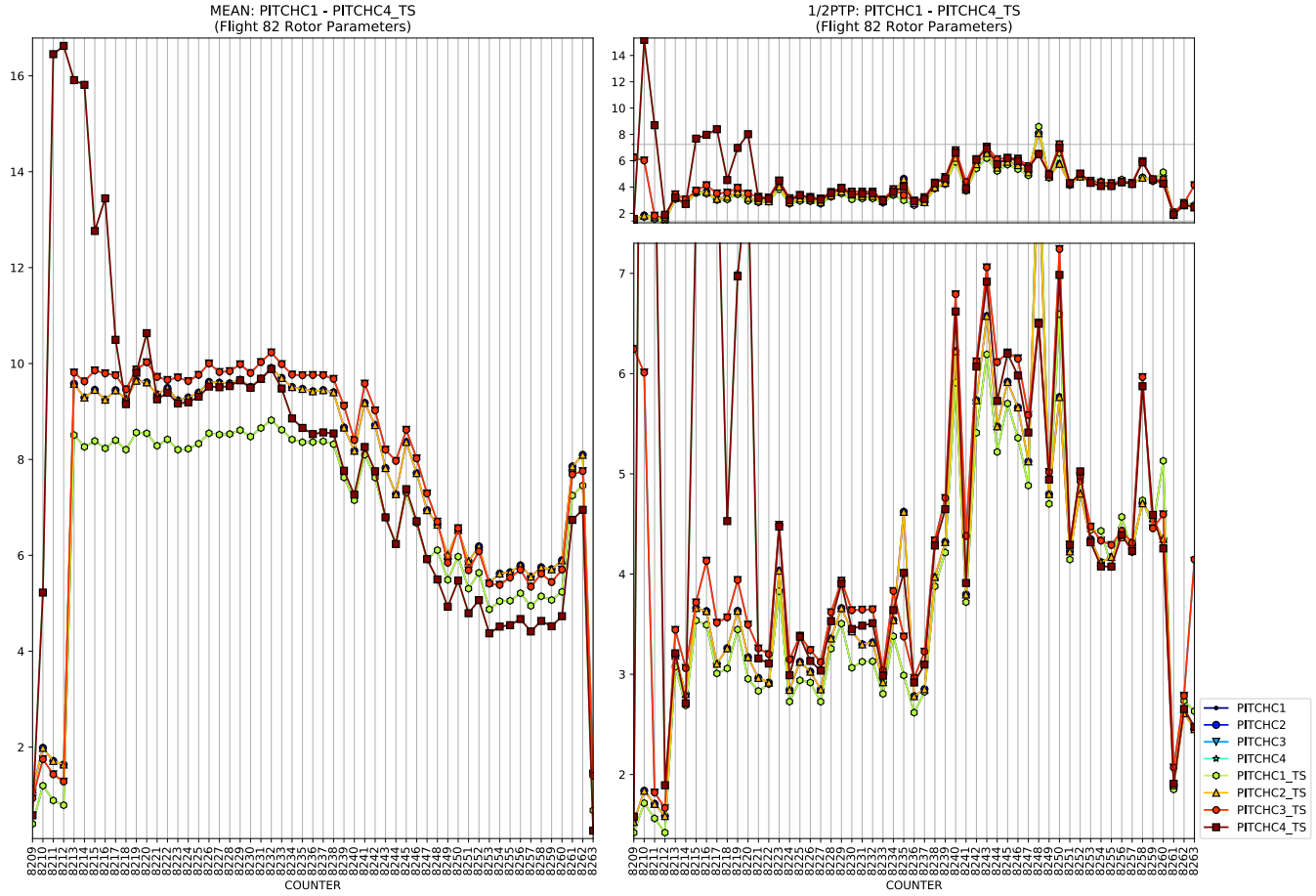

MEAN: MQIN - MQIN
(Flight 82 Rotor Parameters)
1/2PTP: MQIN - MQIN
(Flight 82 Rotor Parameters)
COUNTER
COUNTER
MQIN

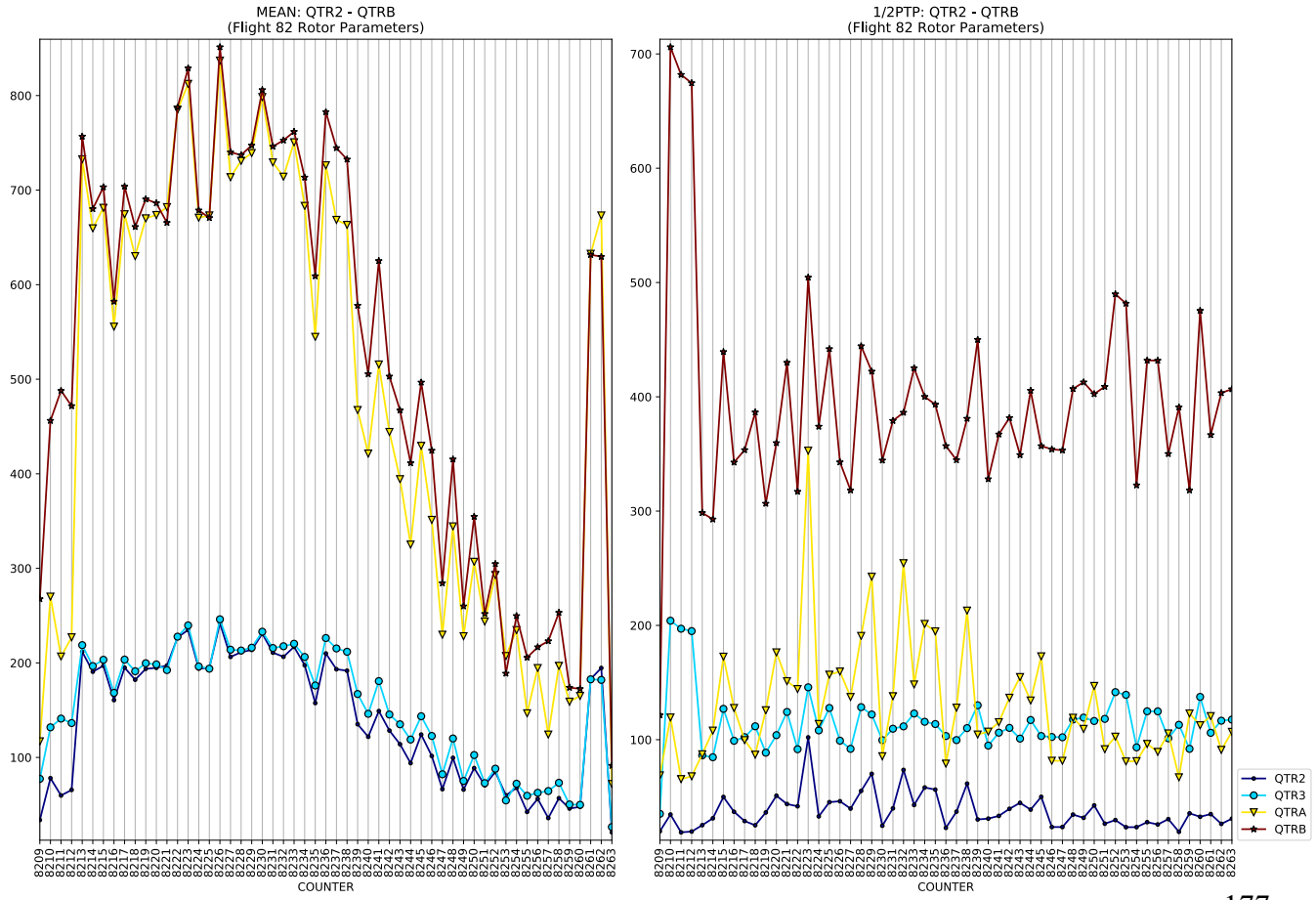

MEAN: MR10 - MRSTASC
(Flight 82 Rotor Parameters)
1/2PTP: MR10 - MRSTASC
(Flight 82 Rotor Parameters)
COUNTER
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

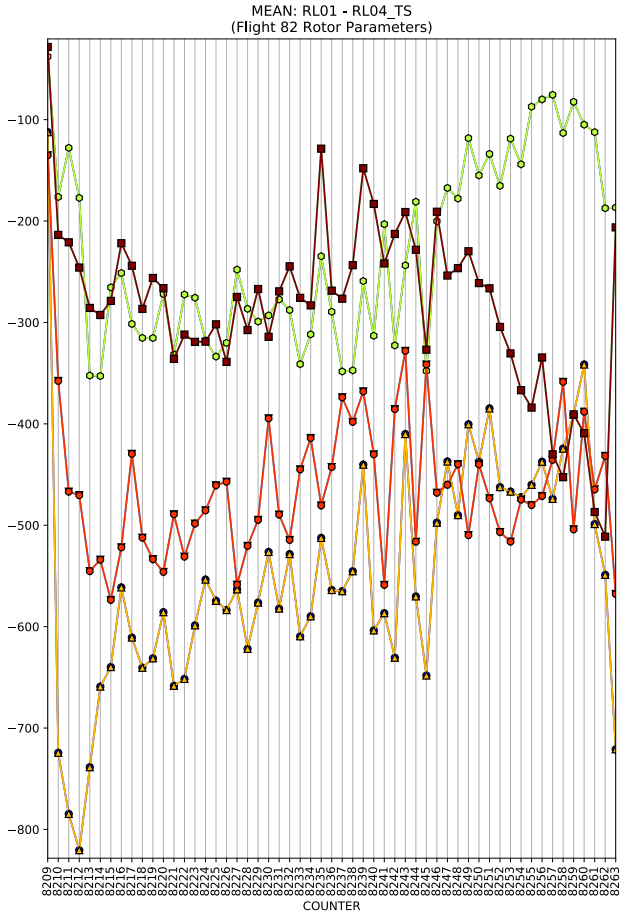

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 82 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 82 Rotor Parameters)
COUNTER
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

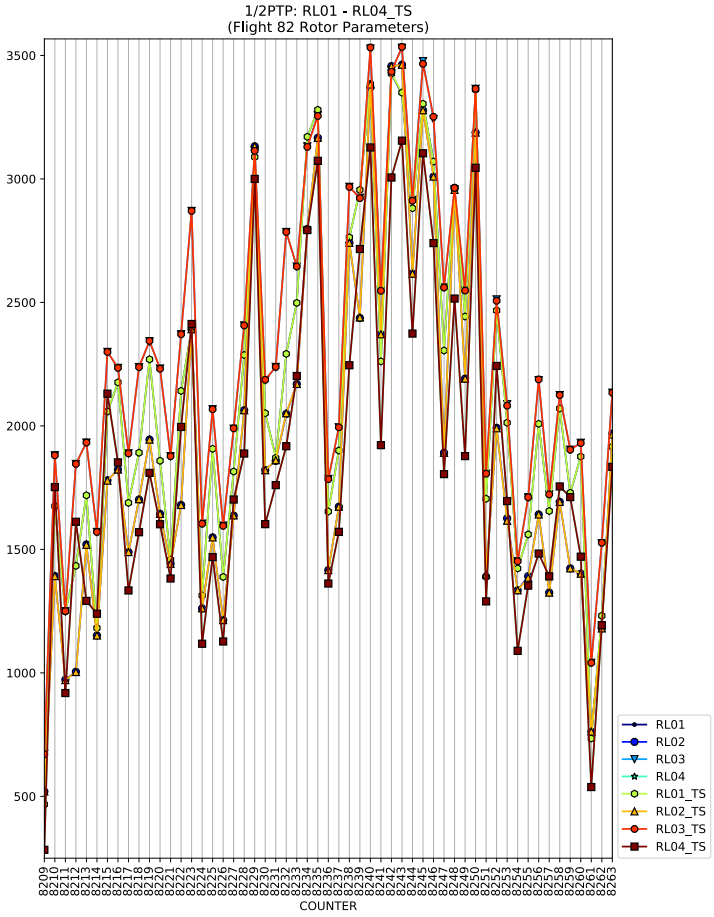
MEAN: MRLAG1 - MRLAG4_TS
(Flight 82 Rotor Parameters)
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 82 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

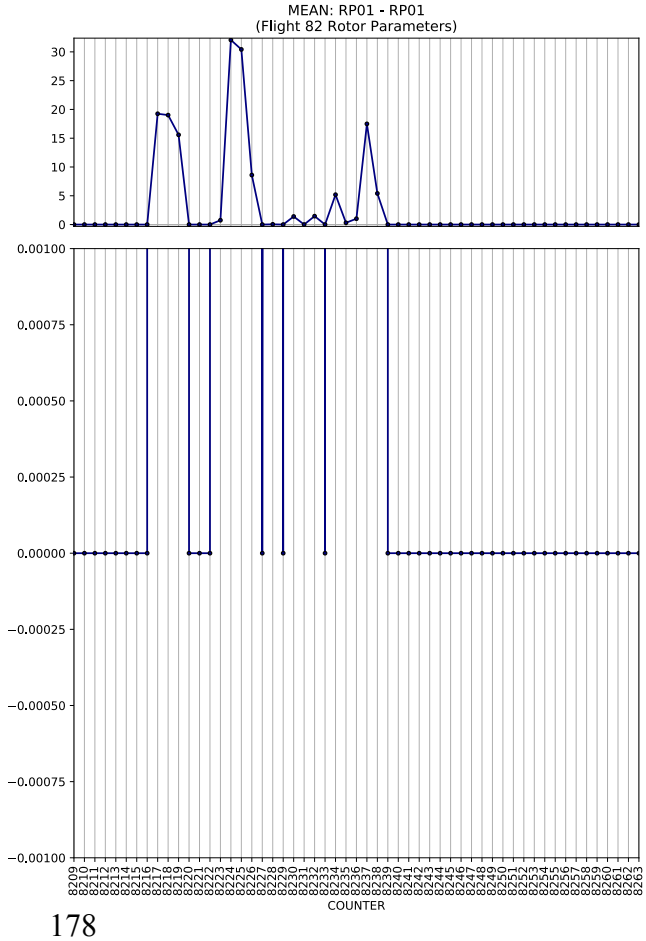

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 82 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 82 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

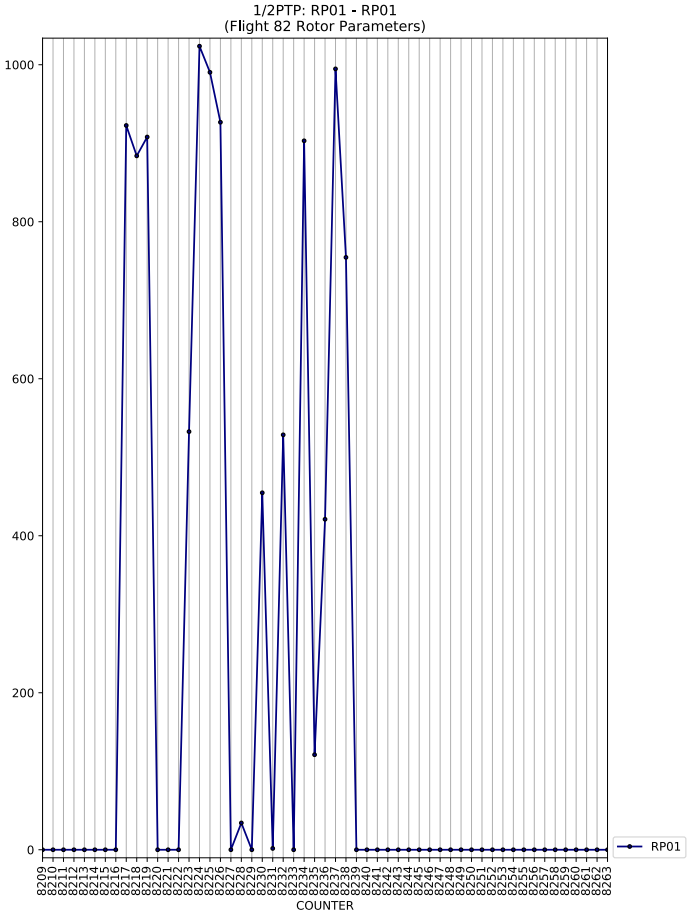

MEAN: PITCHC1 - PITCHC4_TS
(Flight 82 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 82 Rotor Parameters)
COUNTER
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

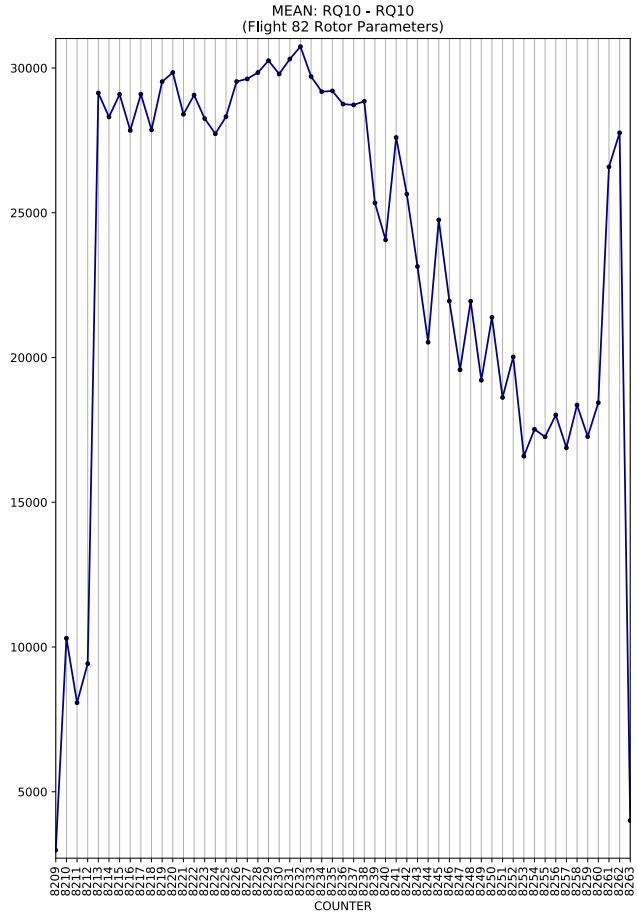

MEAN: QTR2 - QTRB
(Flight 82 Rotor Parameters)
1/2PTP: QTR2 - QTRB
(Flight 82 Rotor Parameters)
COUNTER
COUNTER
QTR2
QTR3
QTRA
QTRB

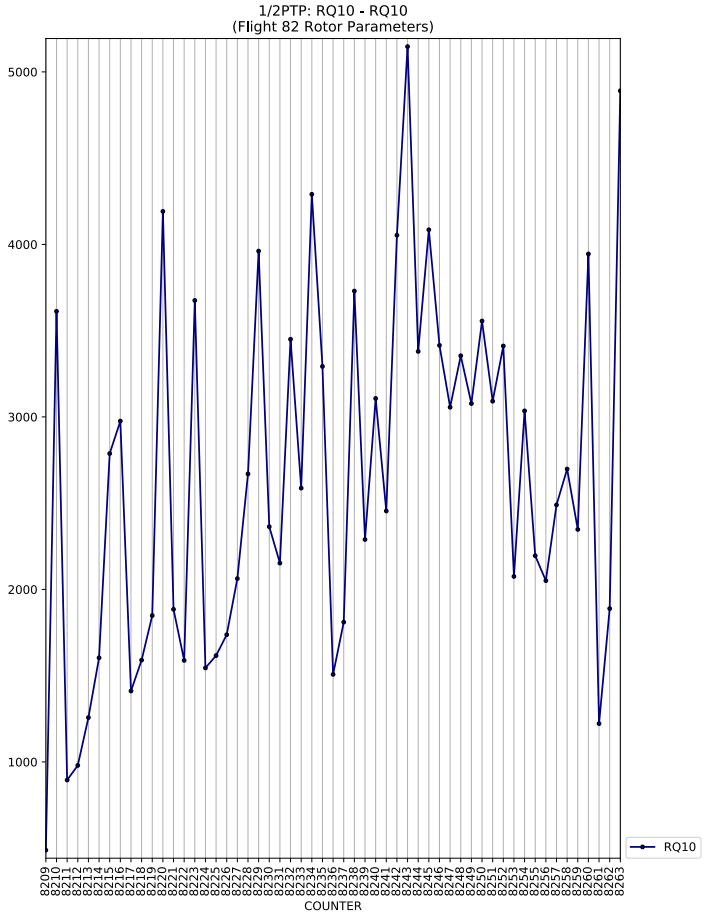

MEAN: RL01 - RL04_TS
(Flight 82 Rotor Parameters)
COUNTER

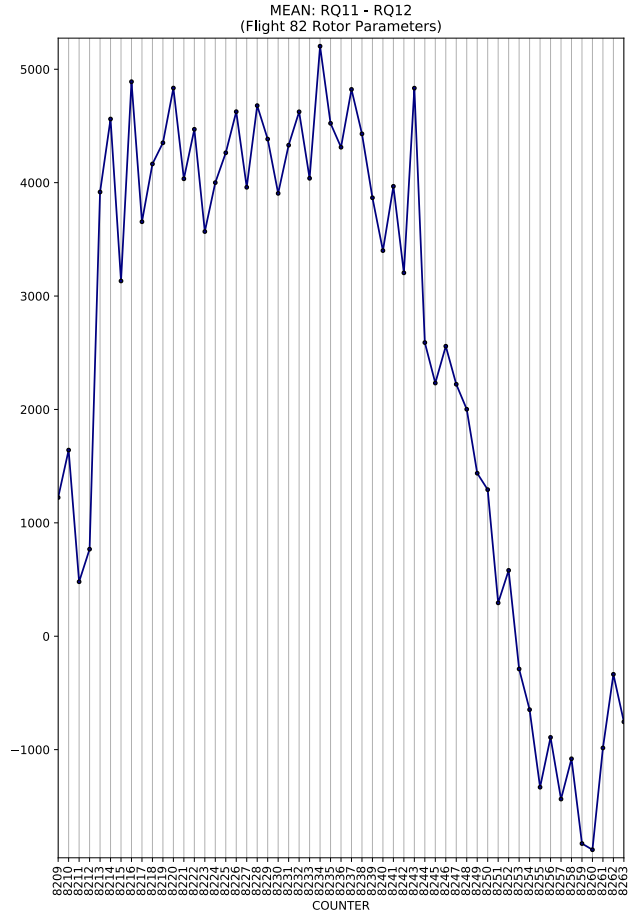

1/2PTP: RL01 - RL04_TS
(Flight 82 Rotor Parameters)
COUNTER
RL01
RL02
RL03
RL04
RL01_TS
RL02_TS
RL03_TS
RL04_TS

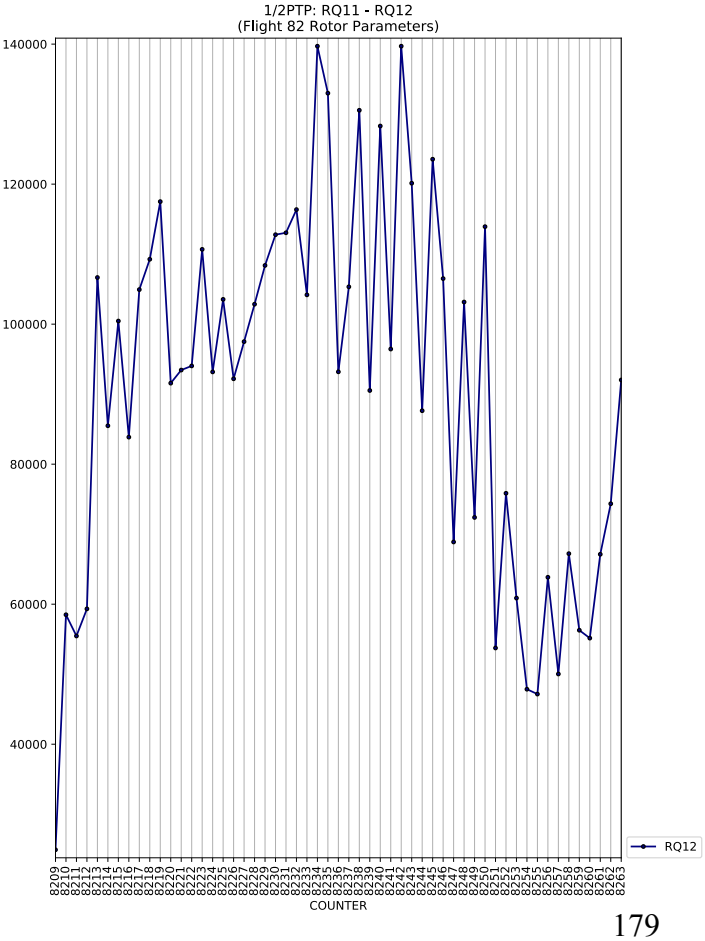

MEAN: RP01 - RP01
(Flight 82 Rotor Parameters)
COUNTER

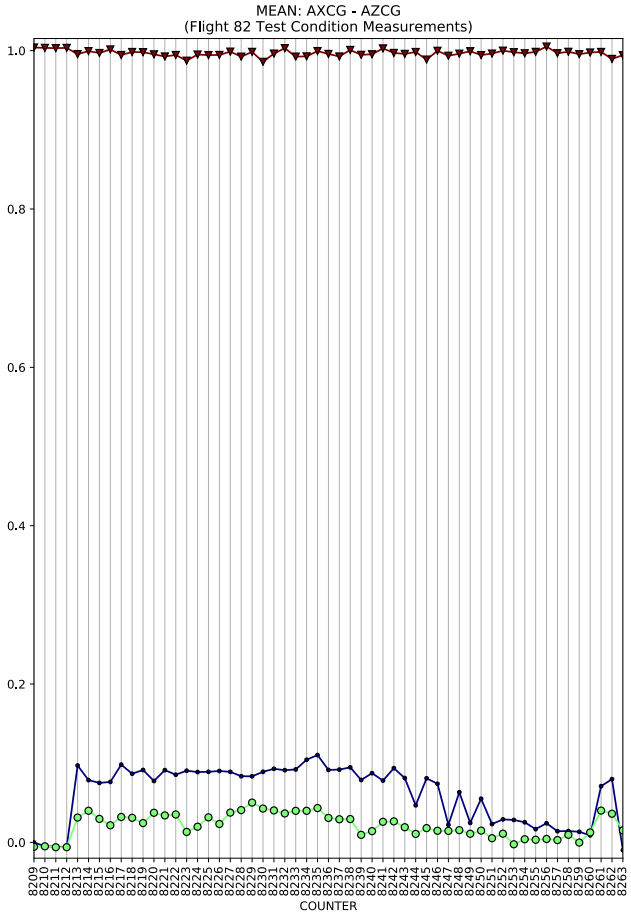

1/2PTP: RP01 - RP01
(Flight 82 Rotor Parameters)
COUNTER
RP01

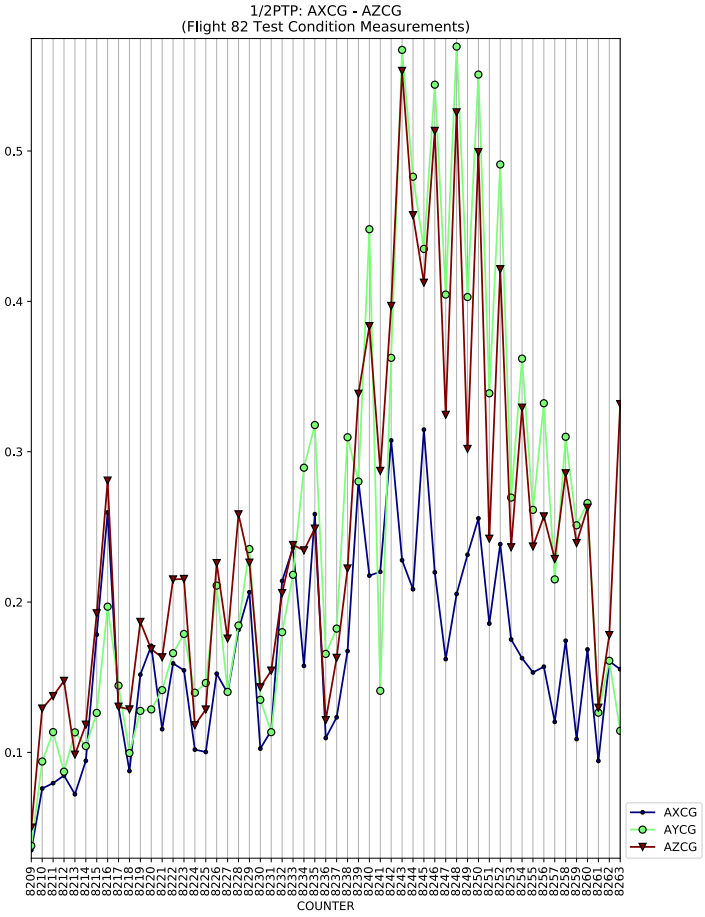

MEAN: RQ10 - RQ10
(Flight 82 Rotor Parameters)
COUNTER

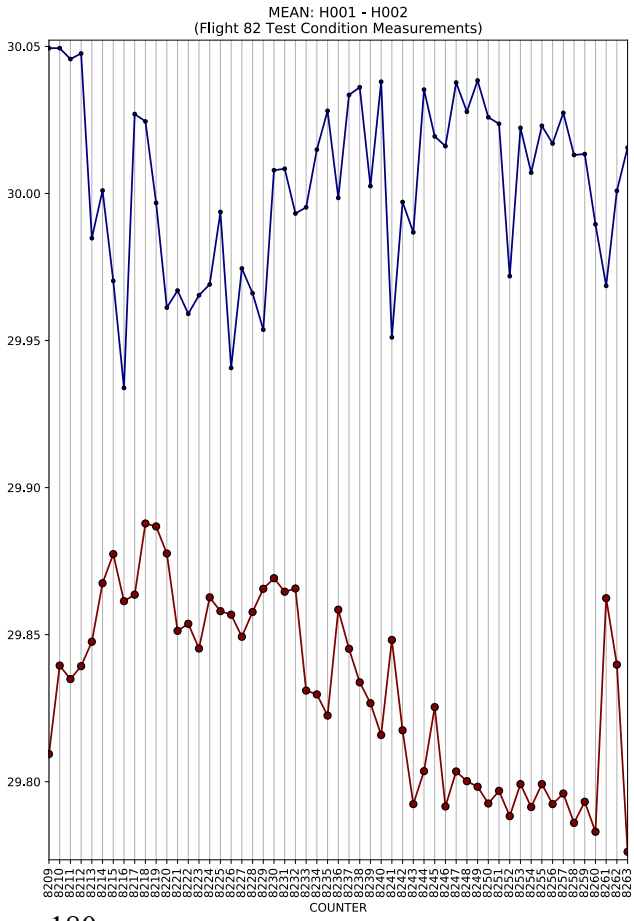

1/2PTP: RQ10 - RQ10
(Flight 82 Rotor Parameters)
COUNTER
RQ10

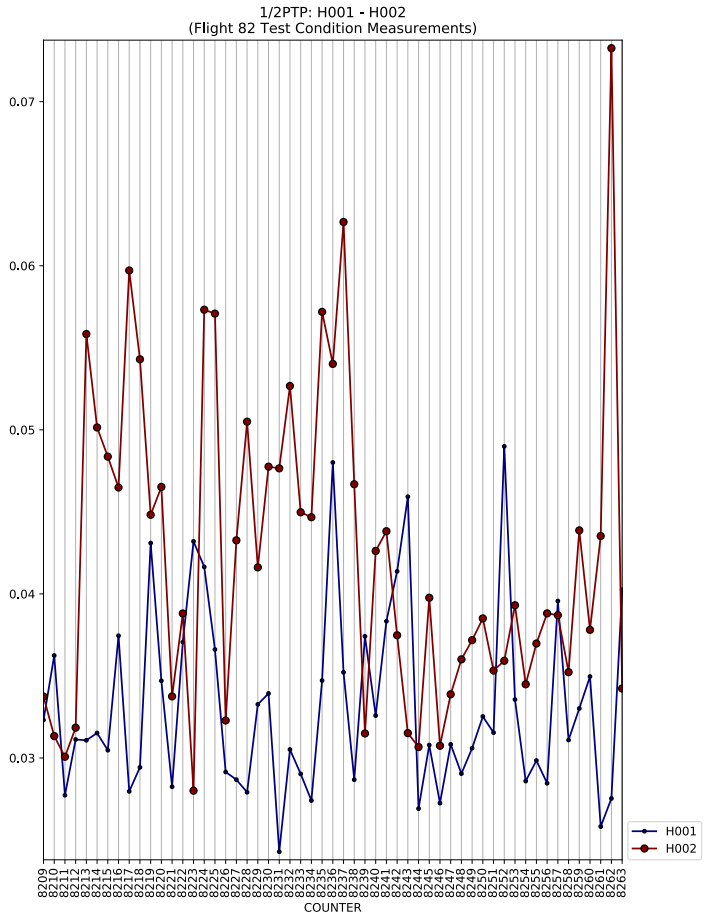

MEAN: RQ11 - RQ12
(Flight 82 Rotor Parameters)
COUNTER

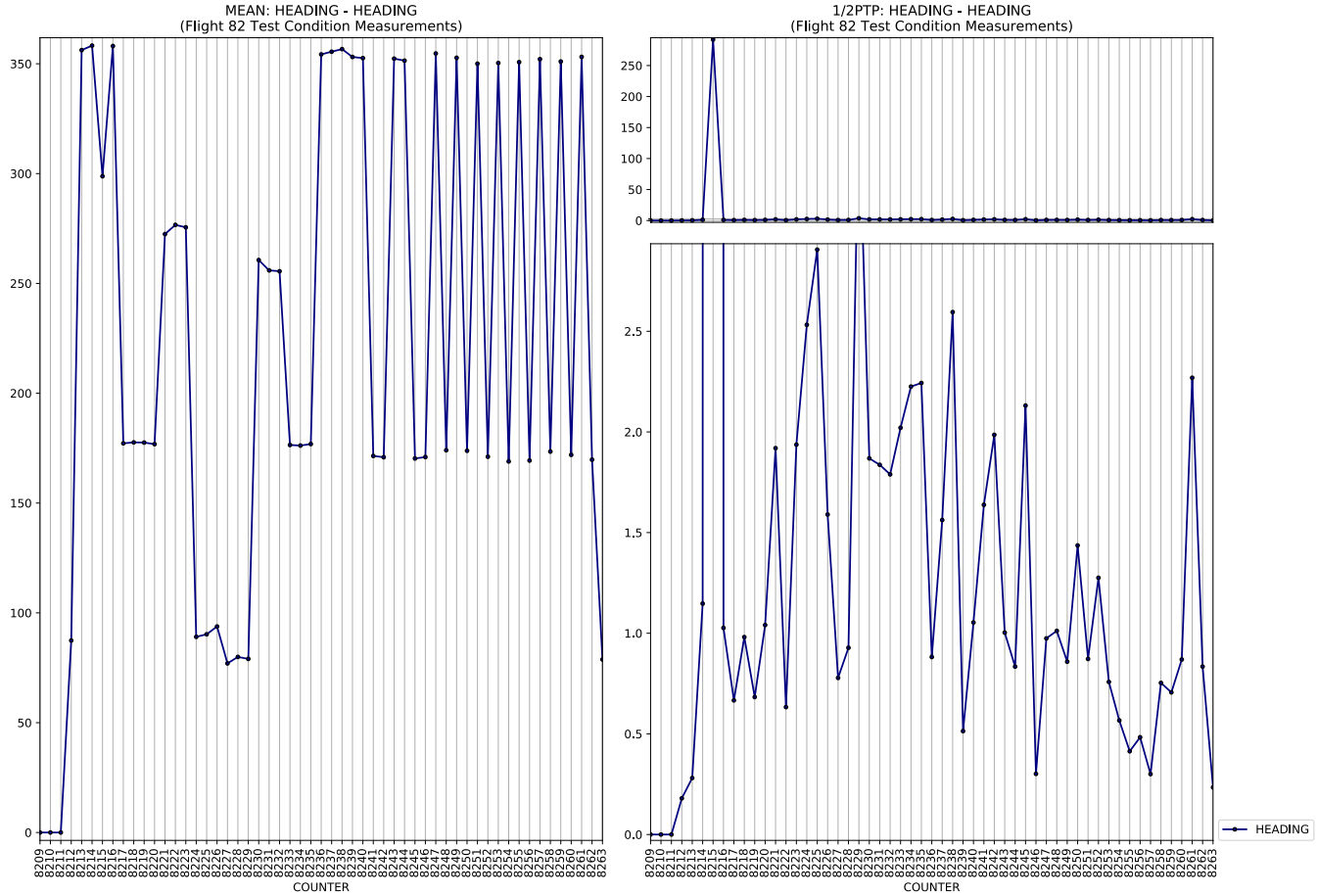

1/2PTP: RQ11 - RQ12
(Flight 82 Rotor Parameters)
COUNTER
RQ12

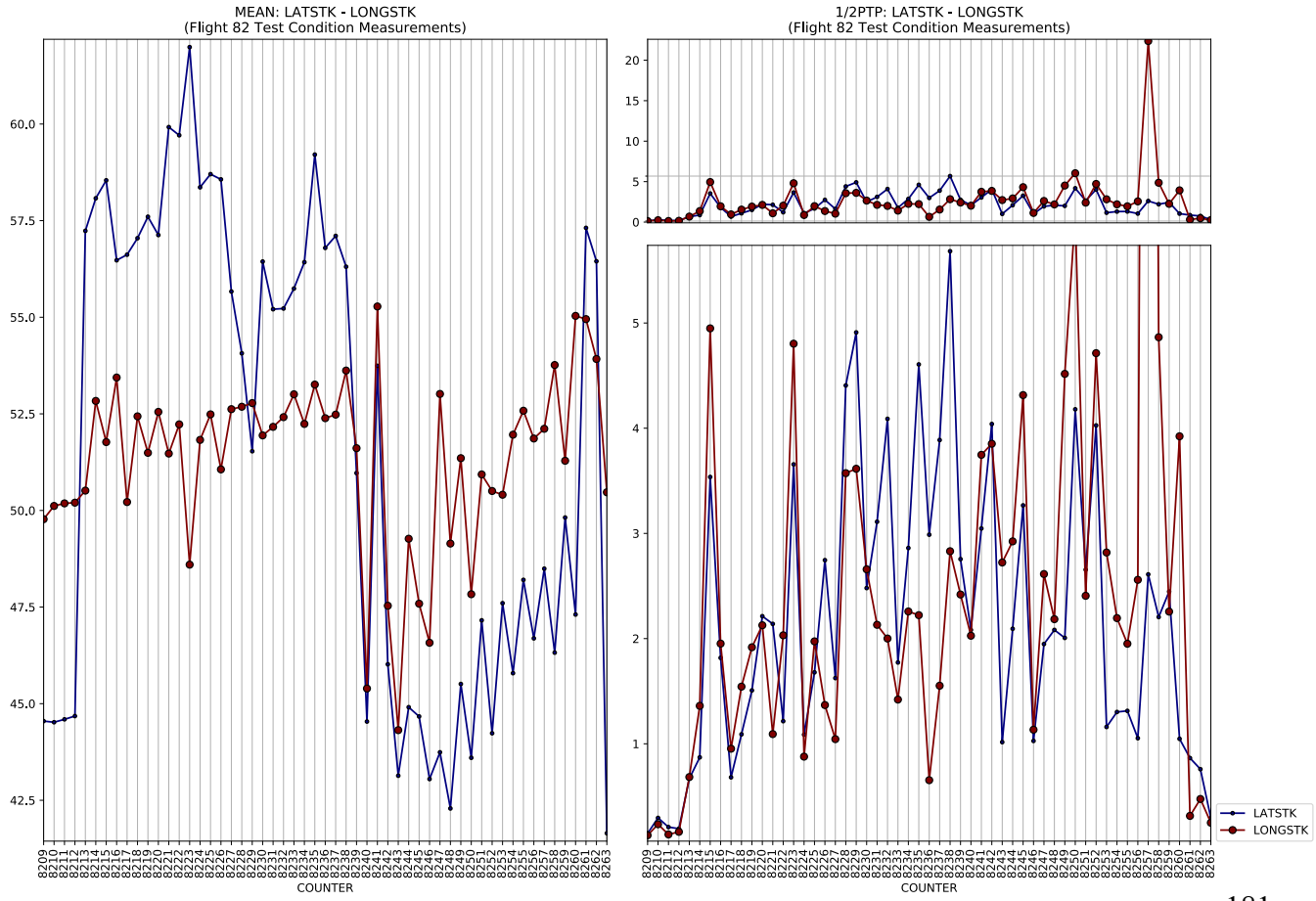

MEAN: AXCG - AZCG
(Flight 82 Test Condition Measurements)
COUNTER

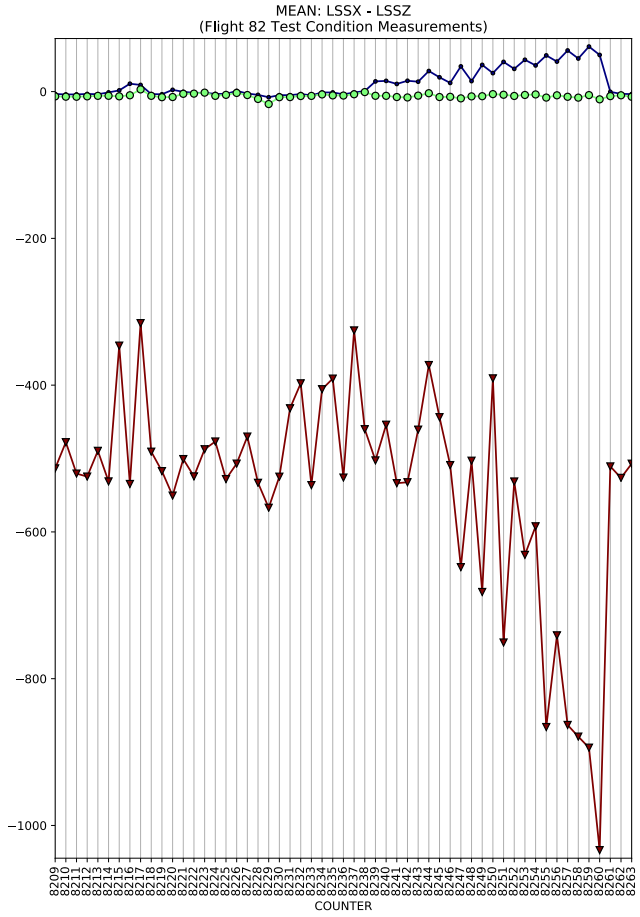

1/2PTP: AXCG - AZCG
(Flight 82 Test Condition Measurements)
AXCG
AYCG
AZCG
COUNTER

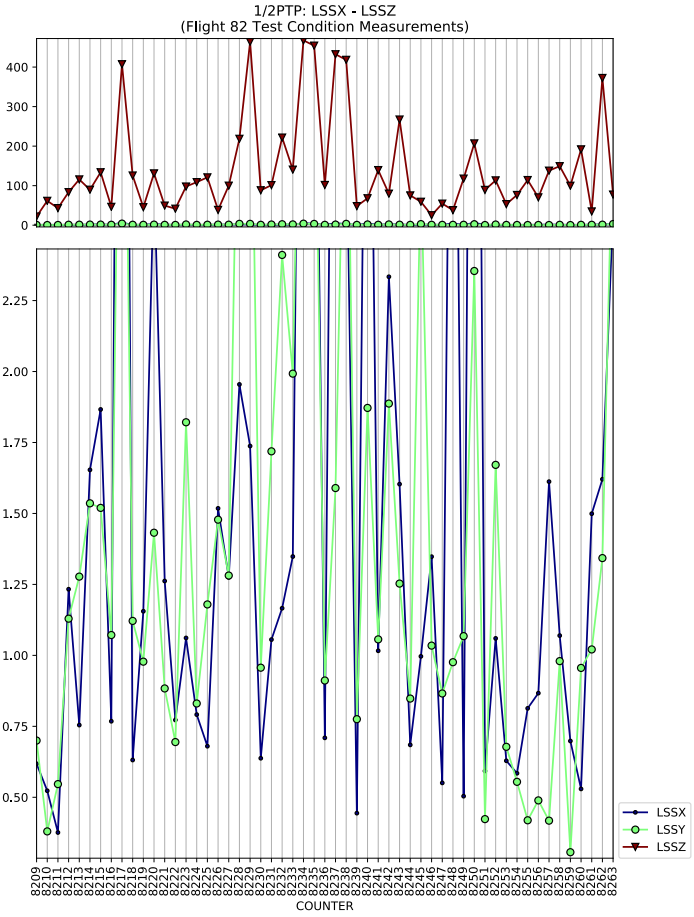

MEAN: H001 - H002
(Flight 82 Test Condition Measurements)
COUNTER

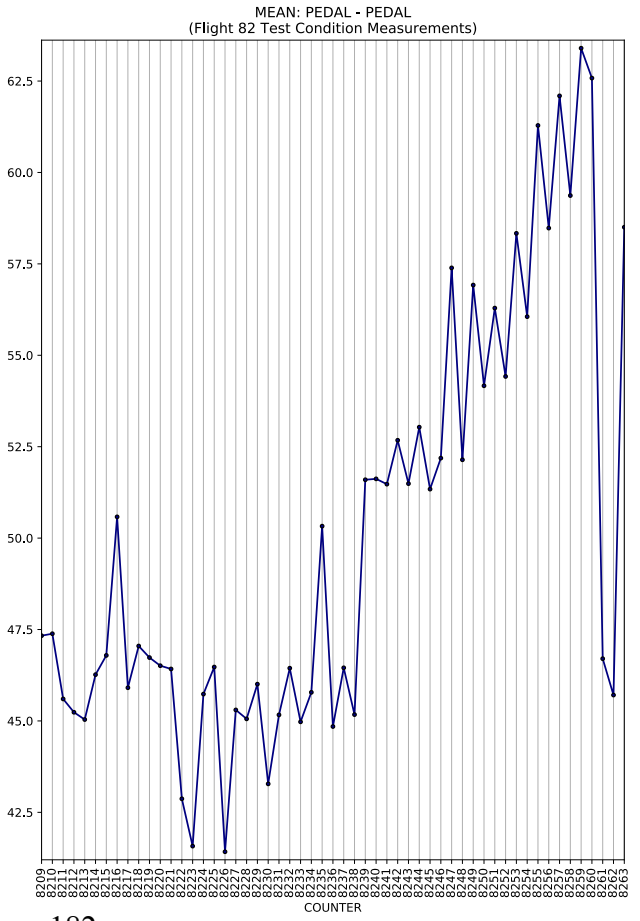

1/2PTP: H001 - H002
(Flight 82 Test Condition Measurements)
H001
H002
COUNTER

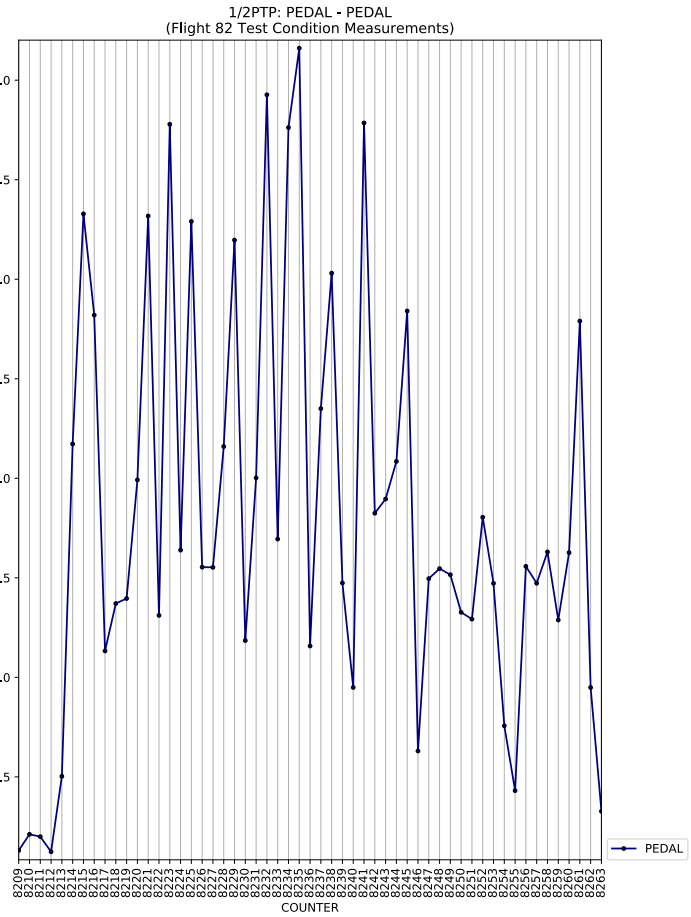

MEAN: HEADING - HEADING
(Flight 82 Test Condition Measurements)
1/2PTP: HEADING - HEADING
(Flight 82 Test Condition Measurements)
COUNTER
COUNTER
HEADING

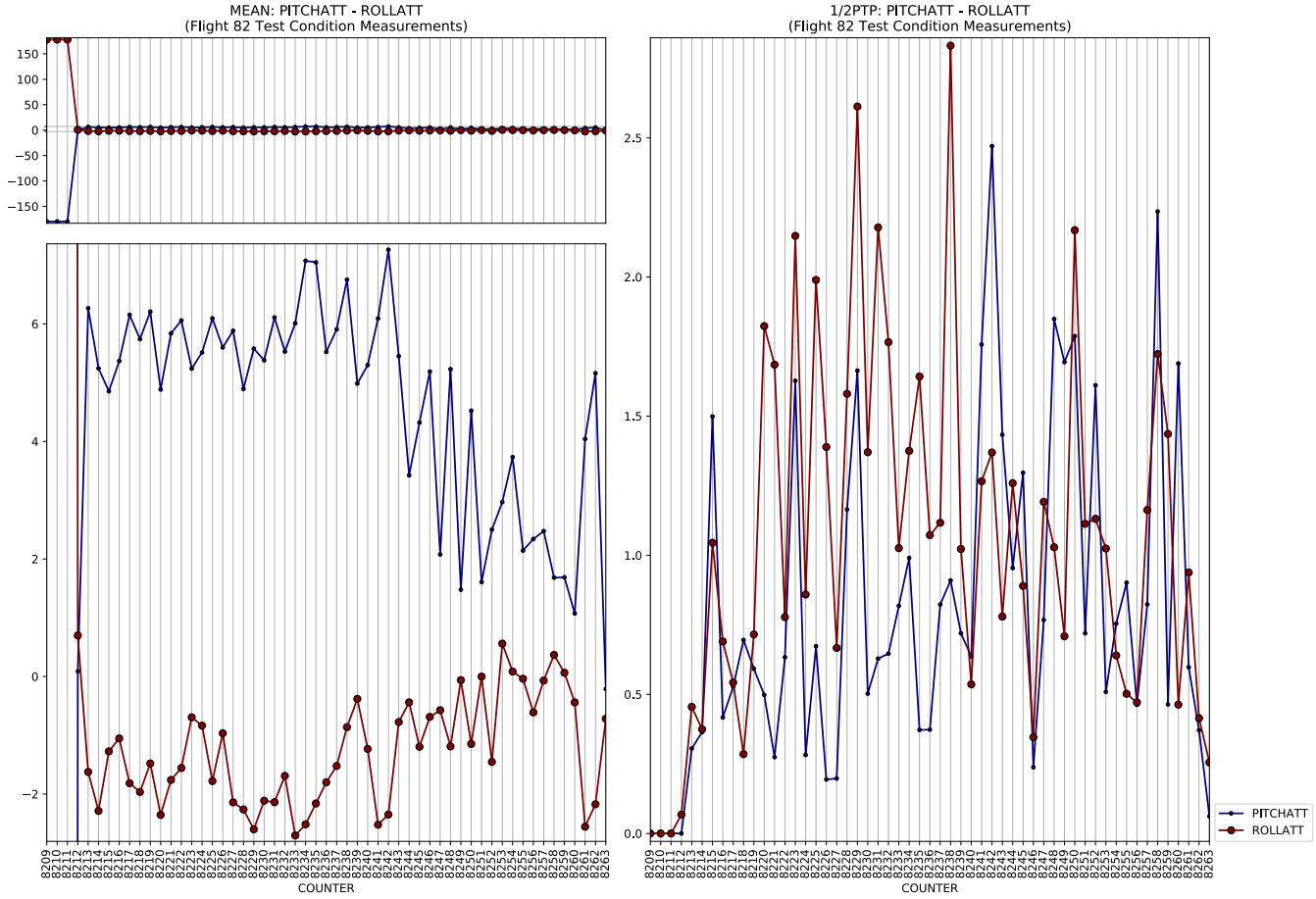

MEAN: LATSTK - LONGSTK
(Flight 82 Test Condition Measurements)
1/2PTP: LATSTK - LONGSTK
(Flight 82 Test Condition Measurements)
COUNTER
COUNTER
LATSTK
LONGSTK

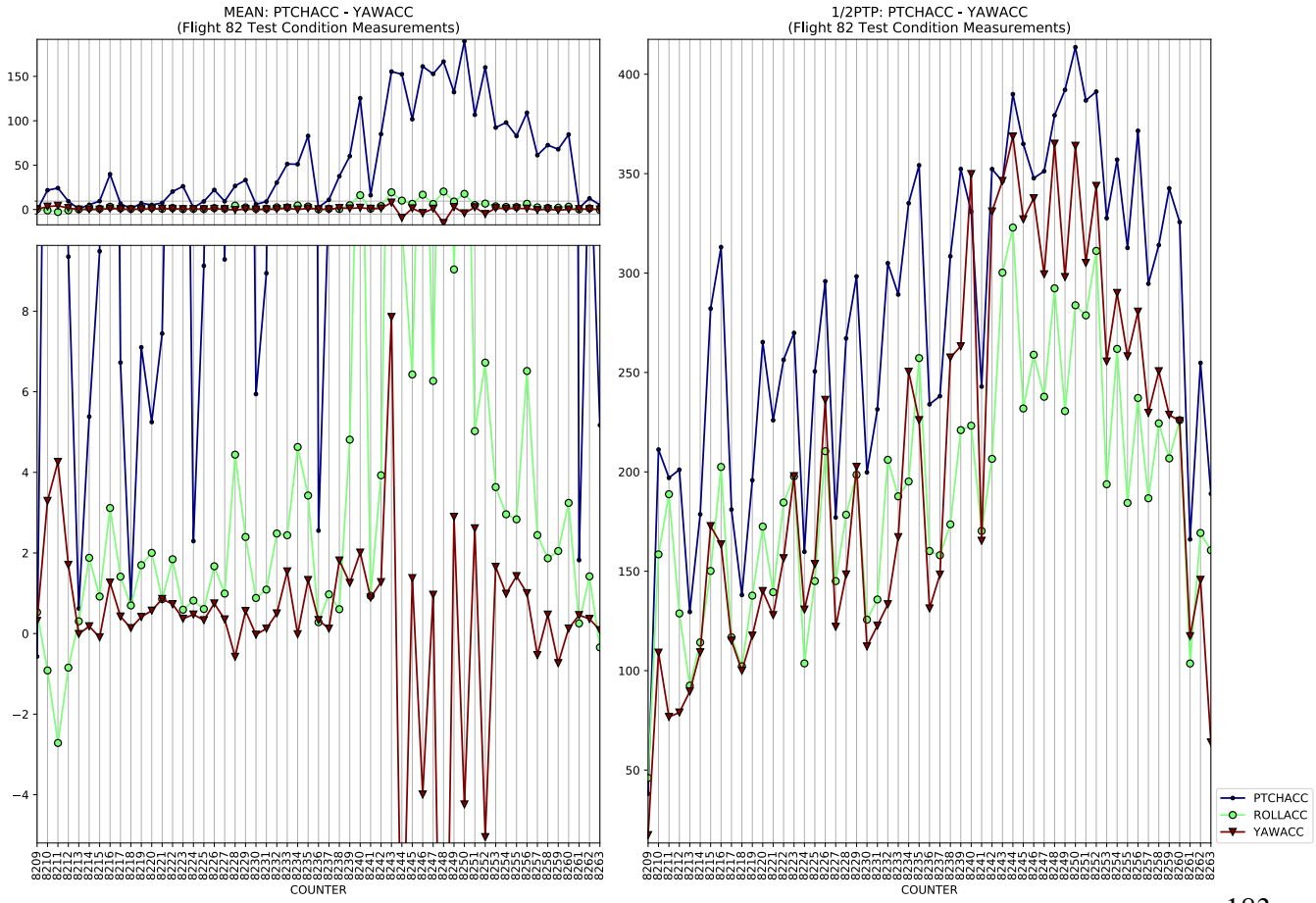

MEAN: LSSX - LSSZ
(Flight 82 Test Condition Measurements)
COUNTER

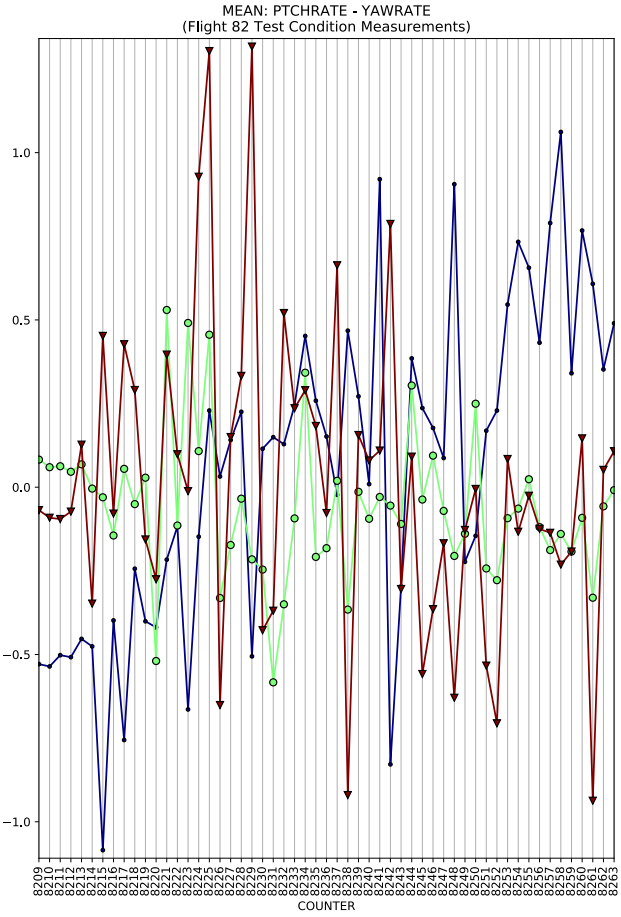

1/2PTP: LSSX - LSSZ
(Flight 82 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

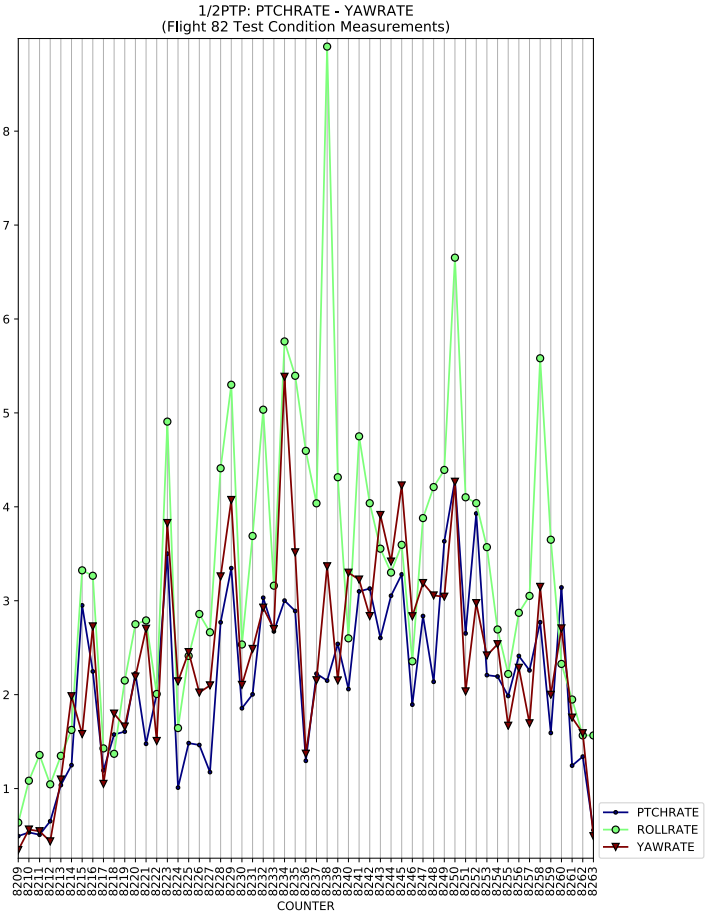

MEAN: PEDAL - PEDAL
(Flight 82 Test Condition Measurements)
COUNTER

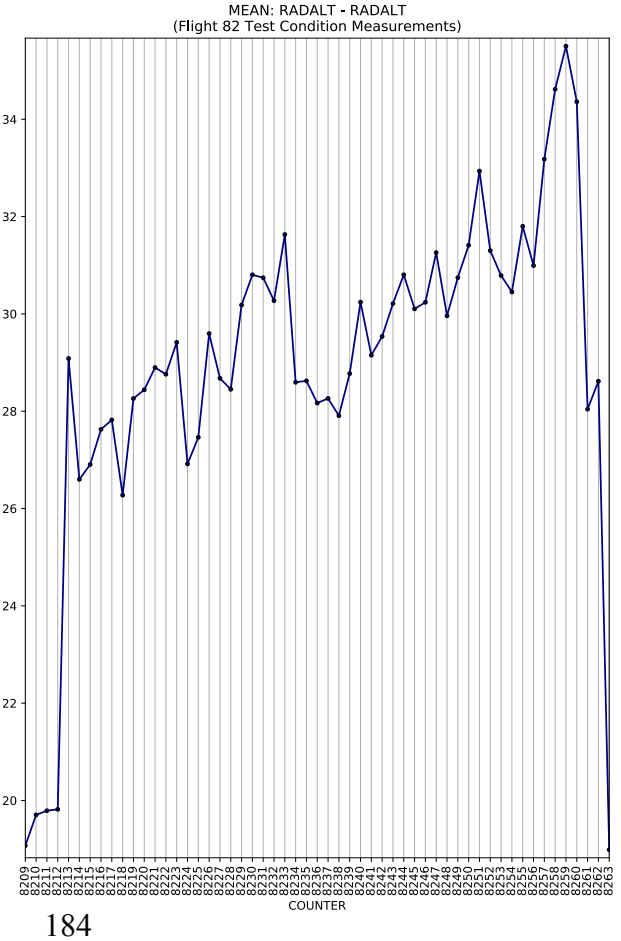

1/2PTP: PEDAL - PEDAL
(Flight 82 Test Condition Measurements)
COUNTER
PEDAL

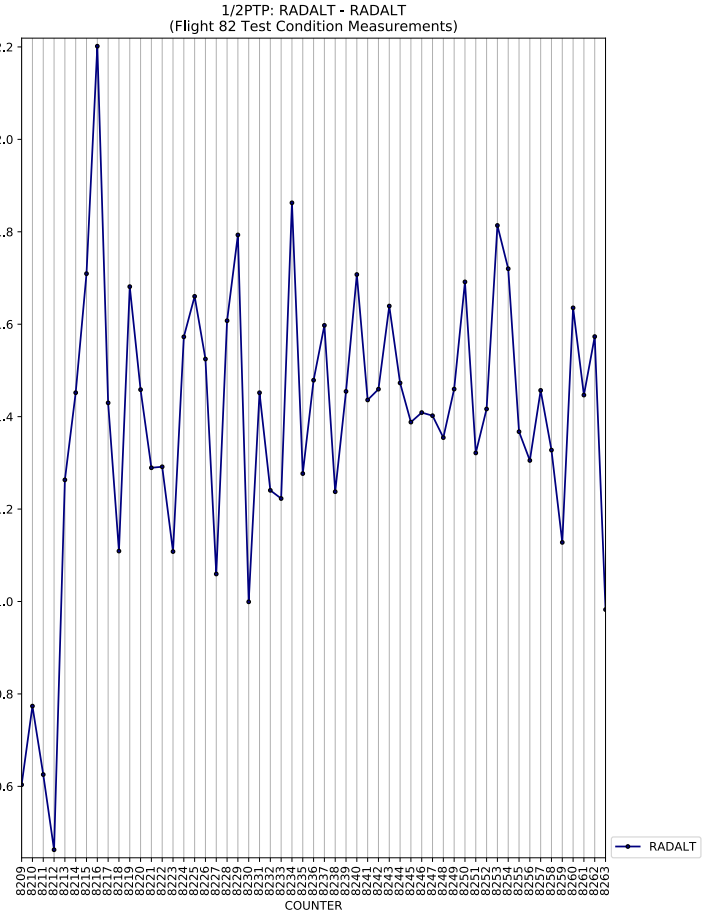

MEAN: PITCHATT - ROLLATT
(Flight 82 Test Condition Measurements)
1/2PTP: PITCHATT - ROLLATT
(Flight 82 Test Condition Measurements)
COUNTER
COUNTER
PITCHATT
ROLLATT

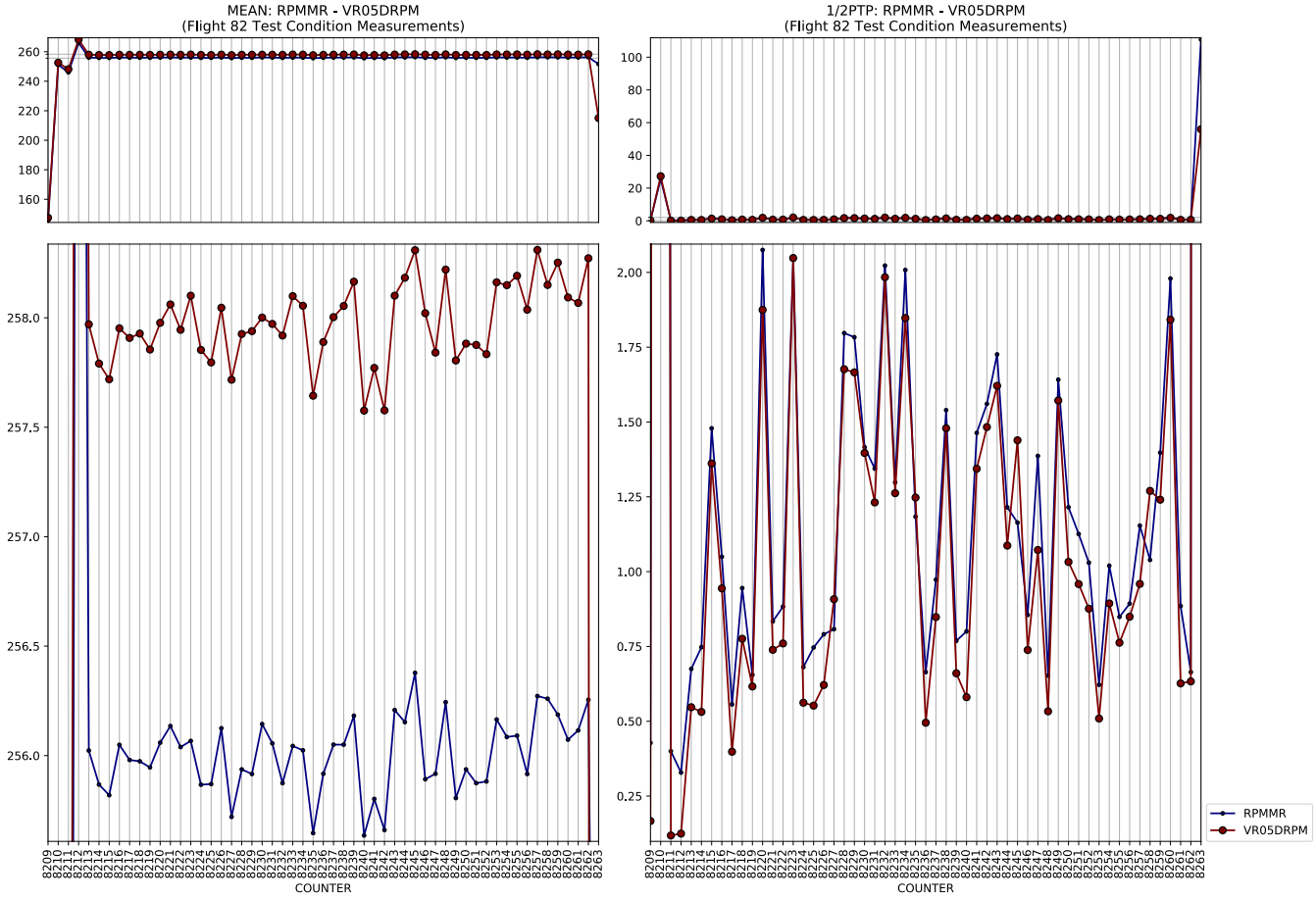

MEAN: PTCHACC - YAWACC
(Flight 82 Test Condition Measurements)
1/2PTP: PTCHACC - YAWACC
(Flight 82 Test Condition Measurements)
COUNTER
COUNTER
PTCHACC
ROLLACC
YAWACC

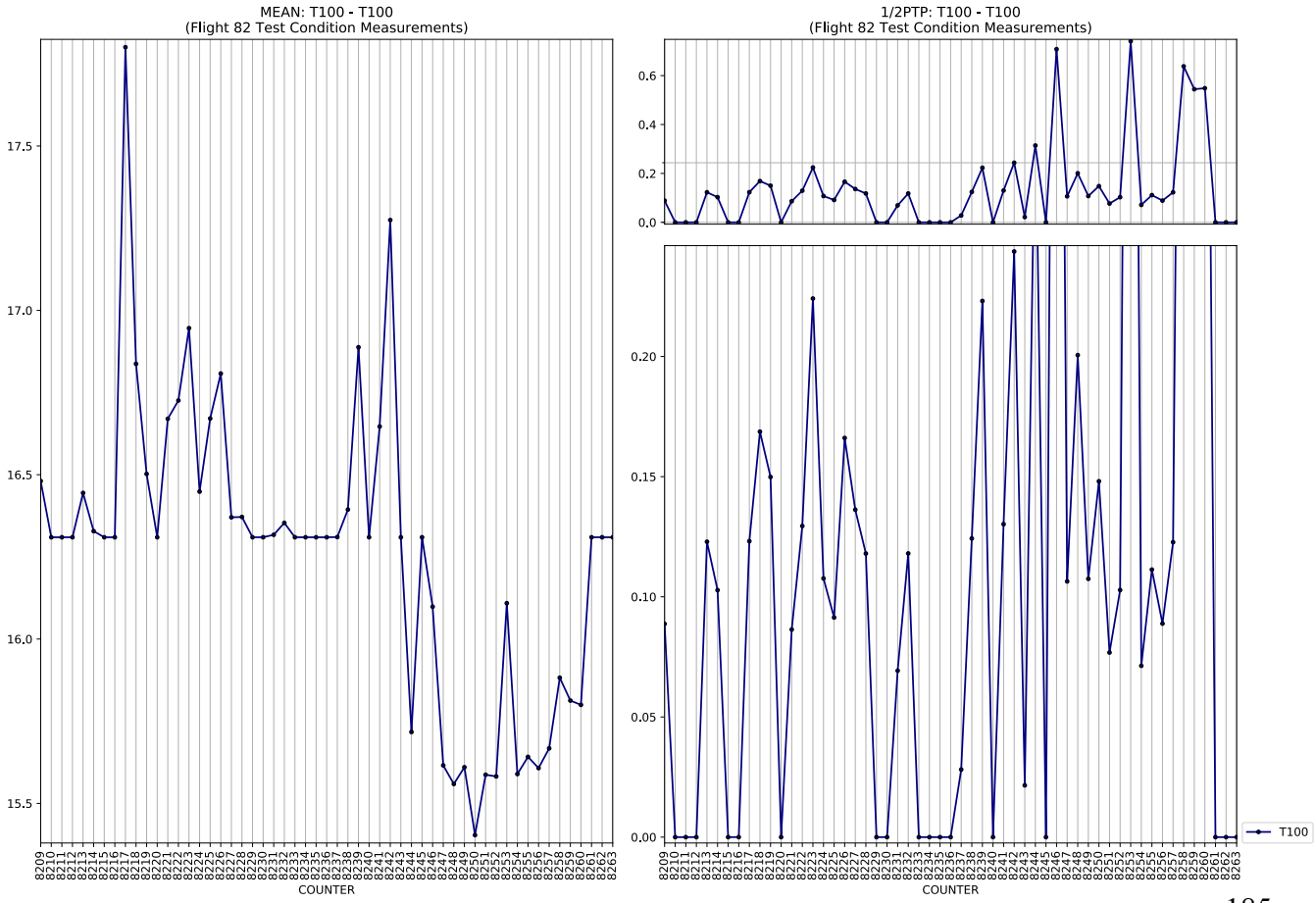

MEAN: PTCHRATE - YAWRATE
(Flight 82 Test Condition Measurements)
COUNTER

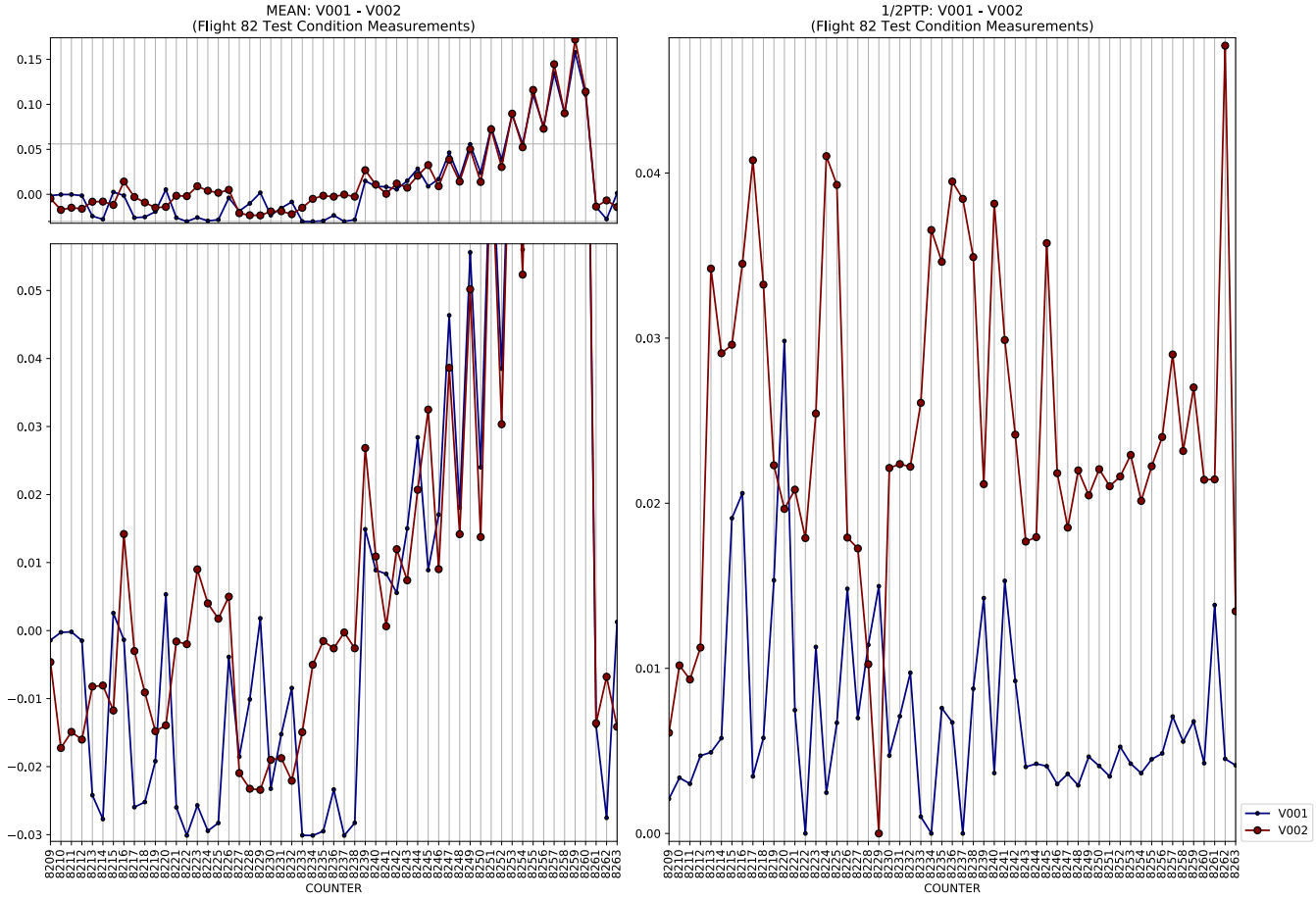

1/2PTP: PTCHRATE - YAWRATE
(Flight 82 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE


MEAN: RADALT - RADALT
(Flight 82 Test Condition Measurements)
COUNTER

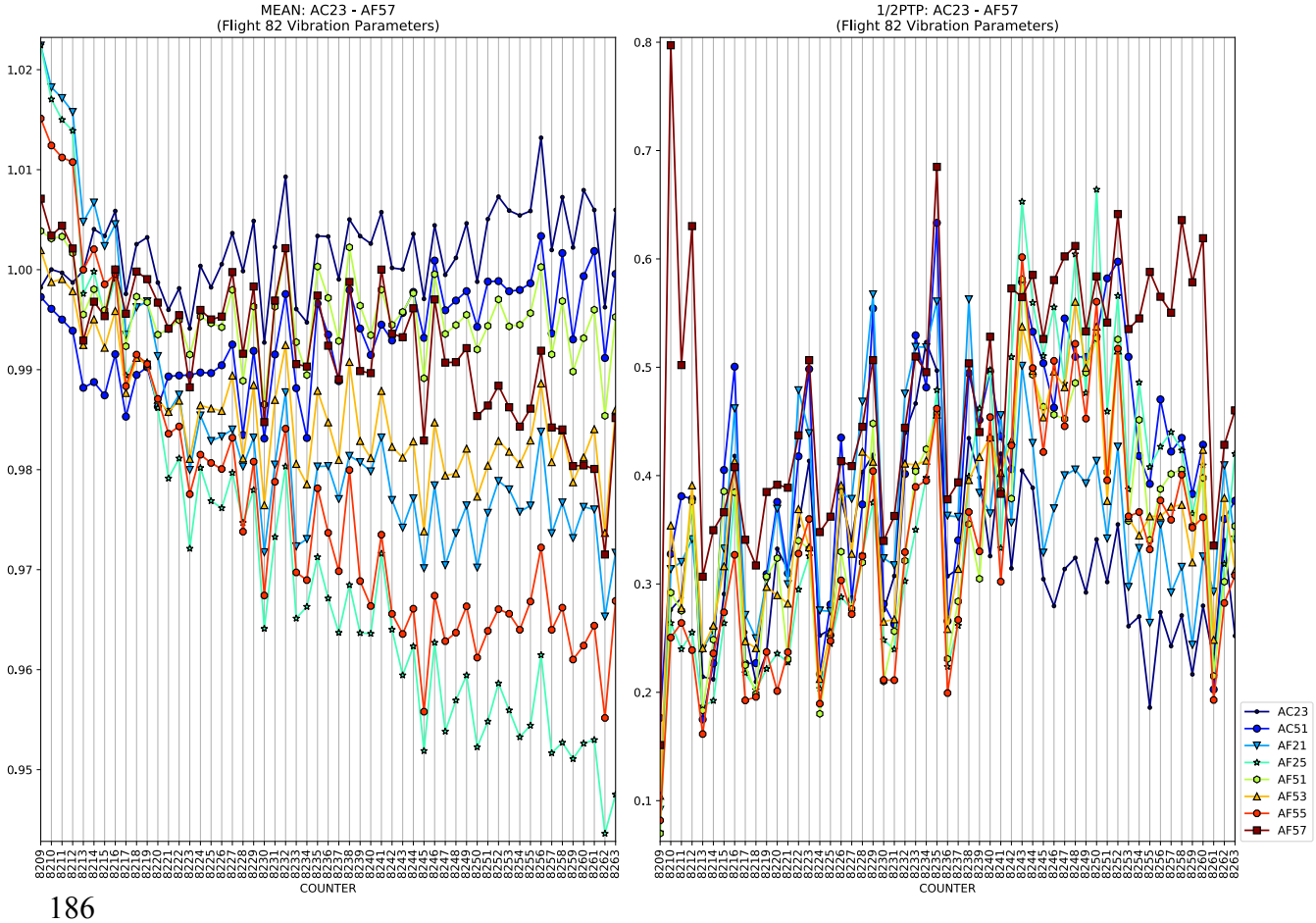

1/2PTP: RADALT - RADALT
(Flight 82 Test Condition Measurements)
COUNTER
RADALT


MEAN: RPMMR - VR05DRPM
(Flight 82 Test Condition Measurements)
1/2PTP: RPMMR - VR05DRPM
(Flight 82 Test Condition Measurements)
COUNTER
COUNTER
RPMMR
VR05DRPM

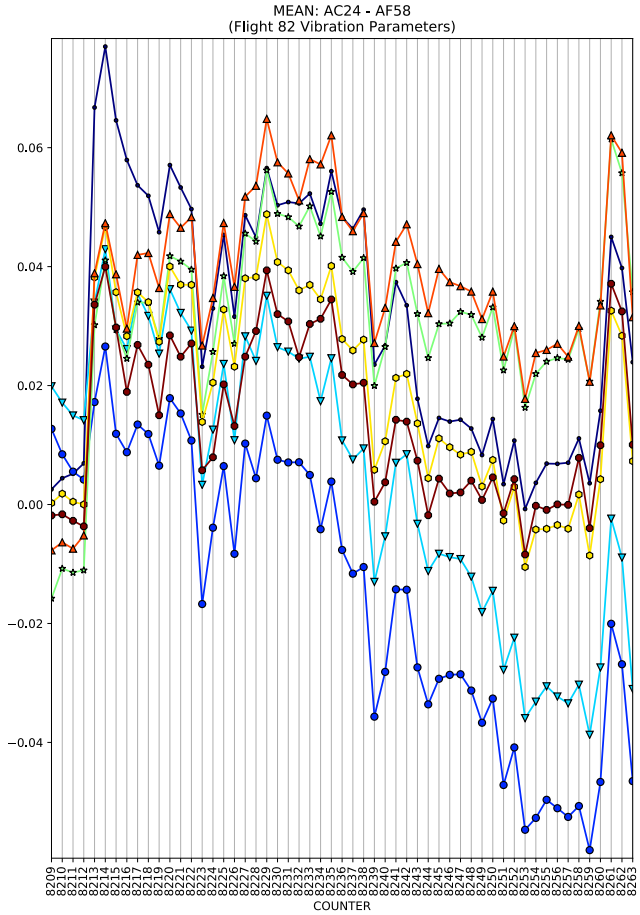

MEAN: T100 - T100
(Flight 82 Test Condition Measurements)
1/2PTP: T100 - T100
(Flight 82 Test Condition Measurements)
COUNTER
COUNTER
T100

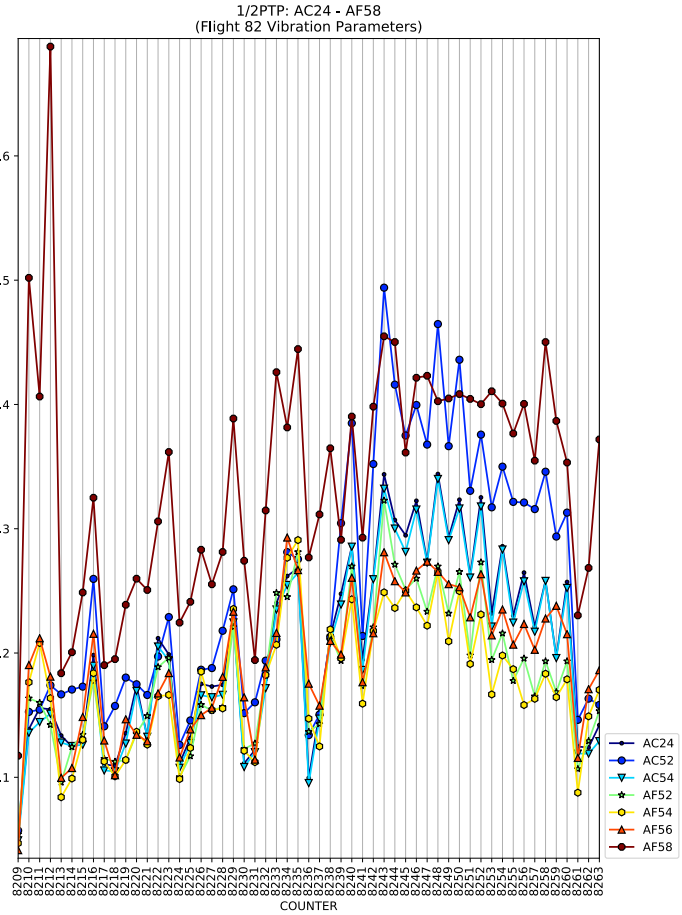

MEAN: V001 - V002
(Flight 82 Test Condition Measurements)
COUNTER

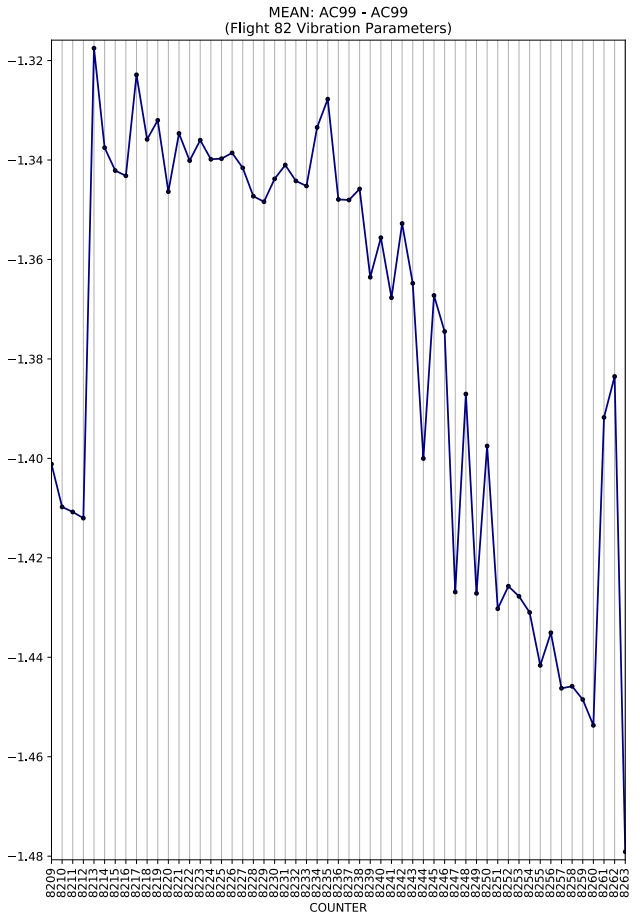
1/2PTP: V001 - V002
(Flight 82 Test Condition Measurements)
COUNTER
V001
V002

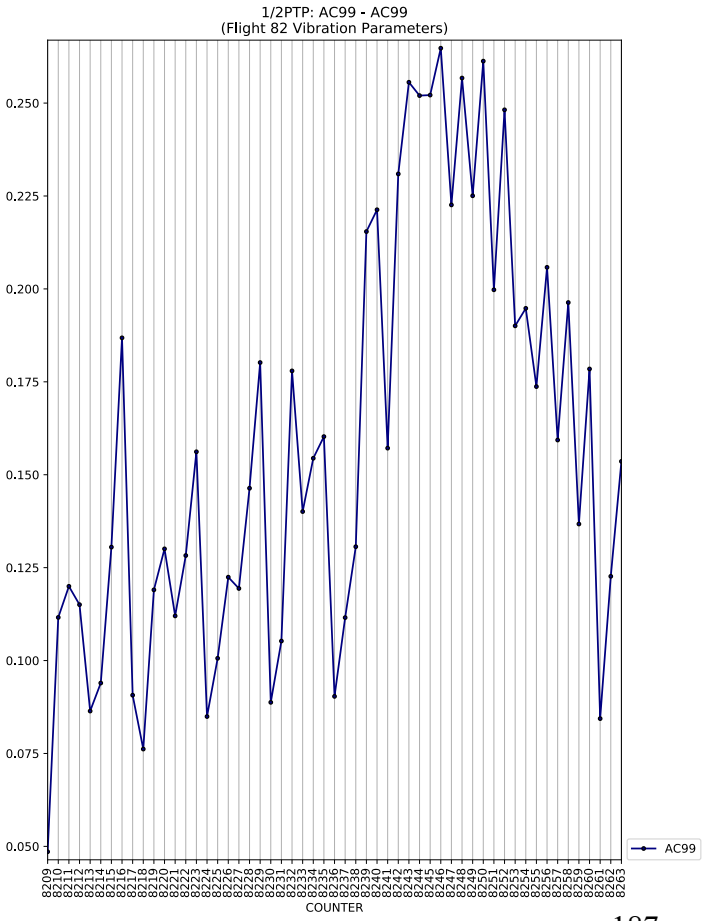

MEAN: AC23 - AF57
(Flight 82 Vibration Parameters)
COUNTER

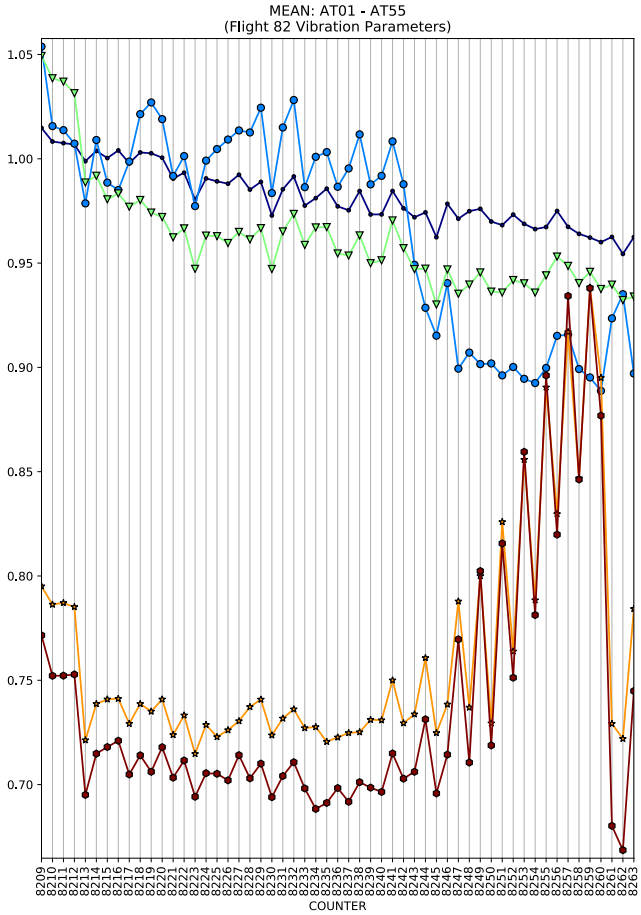
1/2PTP: AC23 - AF57
(Flight 82 Vibration Parameters)
COUNTER
AC23
AC51
AF21
AF25
AF51
AF53
AF55
AF57

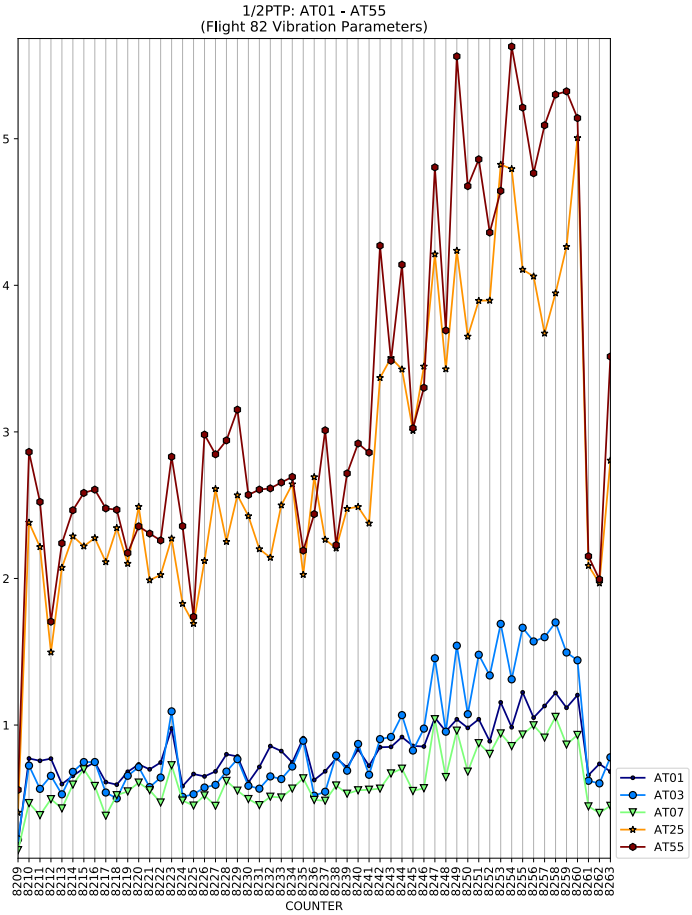

MEAN: AC24 - AF58
(Flight 82 Vibration Parameters)
COUNTER

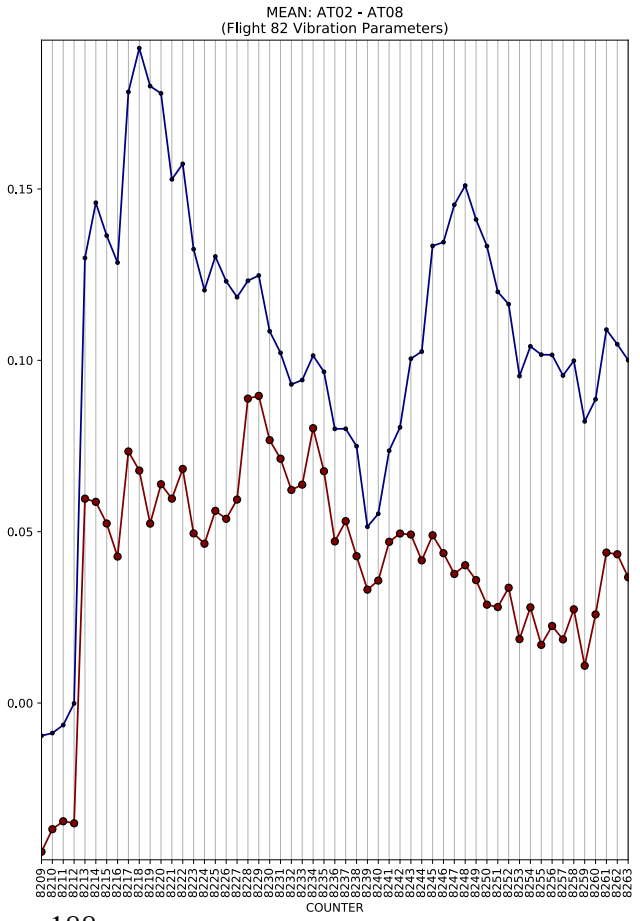

1/2PTP: AC24 - AF58
(Flight 82 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

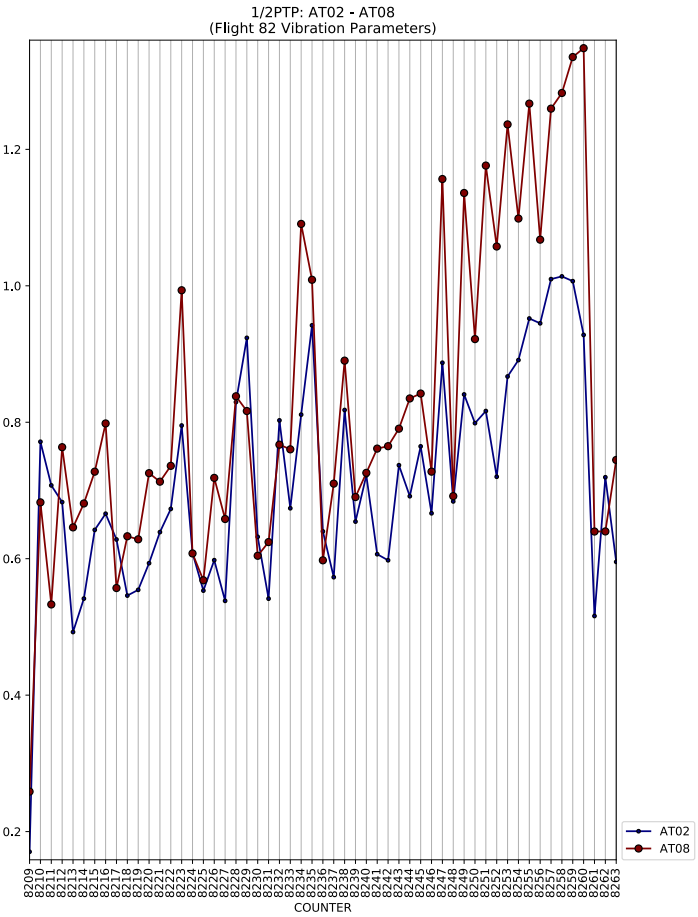

MEAN: AC99 - AC99
(Flight 82 Vibration Parameters)
COUNTER

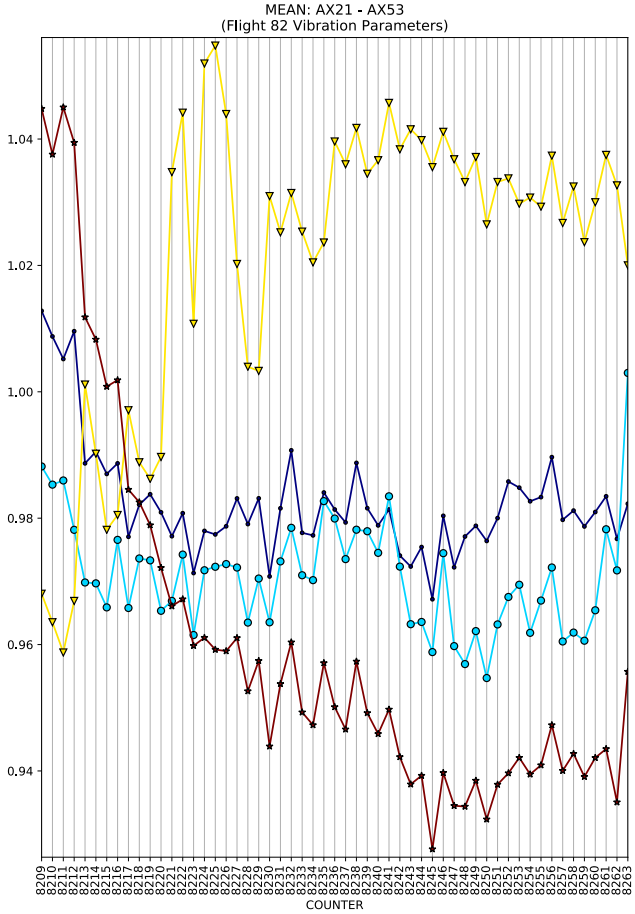

1/2PTP: AC99 - AC99
(Flight 82 Vibration Parameters)
COUNTER
AC99

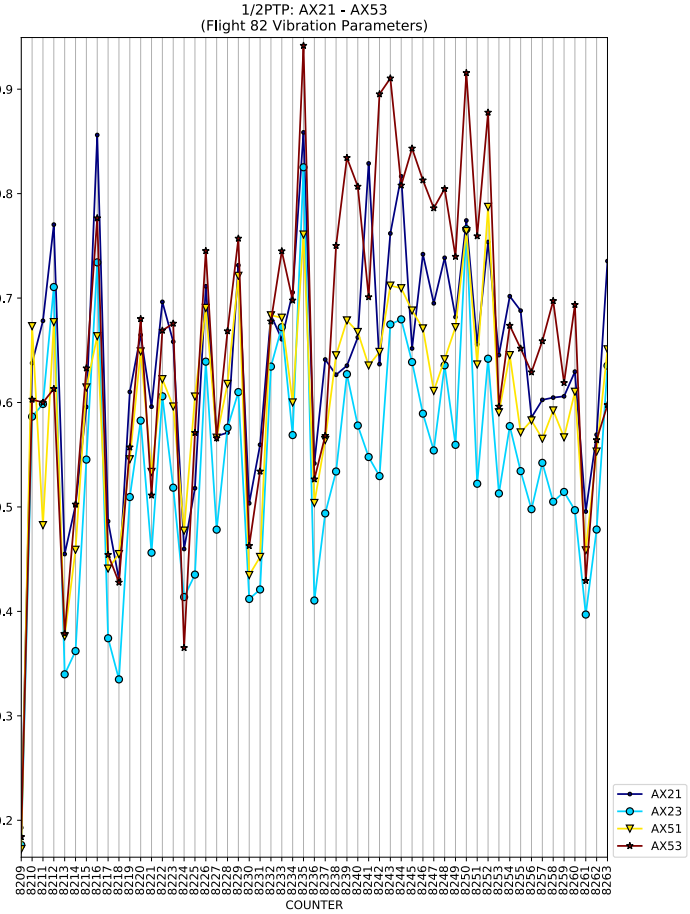

MEAN: AT01 - AT55
(Flight 82 Vibration Parameters)
COUNTER

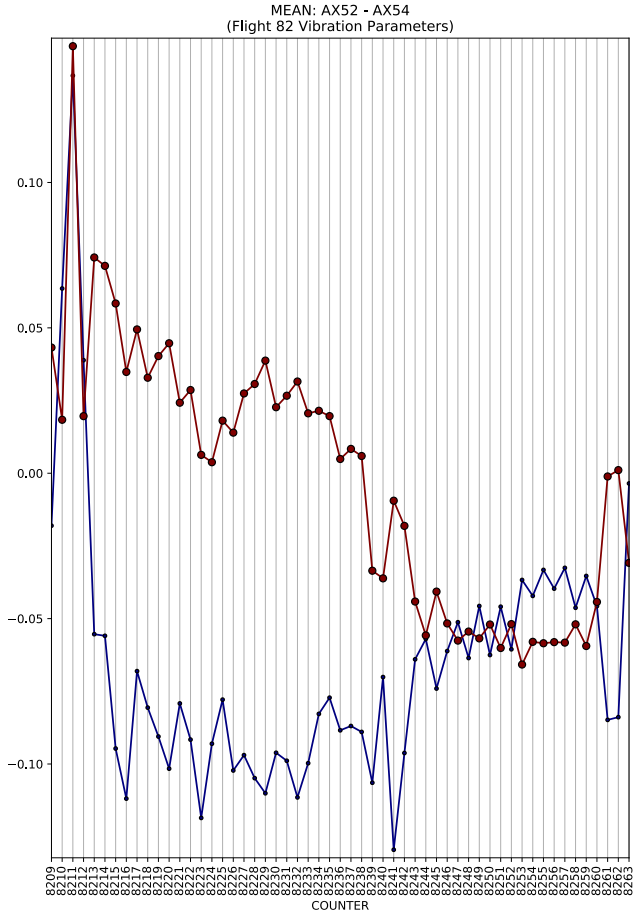

1/2PTP: AT01 - AT55
(Flight 82 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

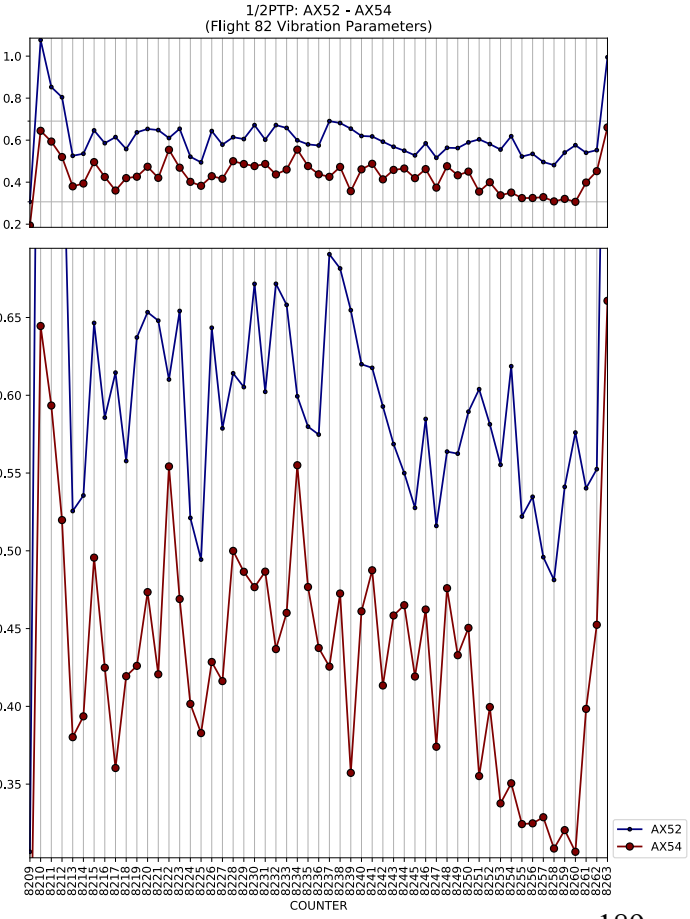

MEAN: AT02 - AT08
(Flight 82 Vibration Parameters)
COUNTER


1/2PTP: AT02 - AT08
(Flight 82 Vibration Parameters)
COUNTER
AT02
AT08

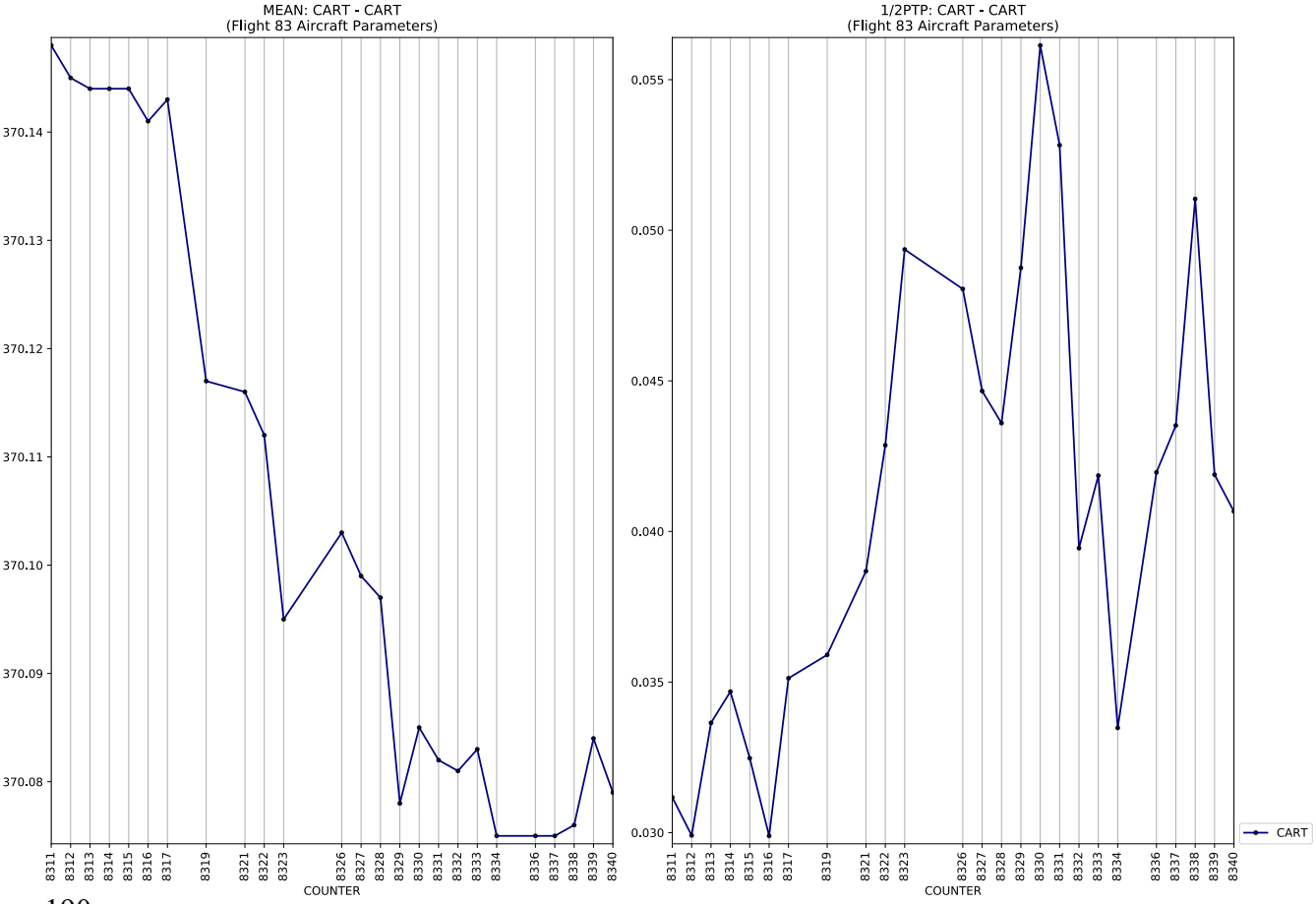

MEAN: AX21 - AX53
(Flight 82 Vibration Parameters)
COUNTER

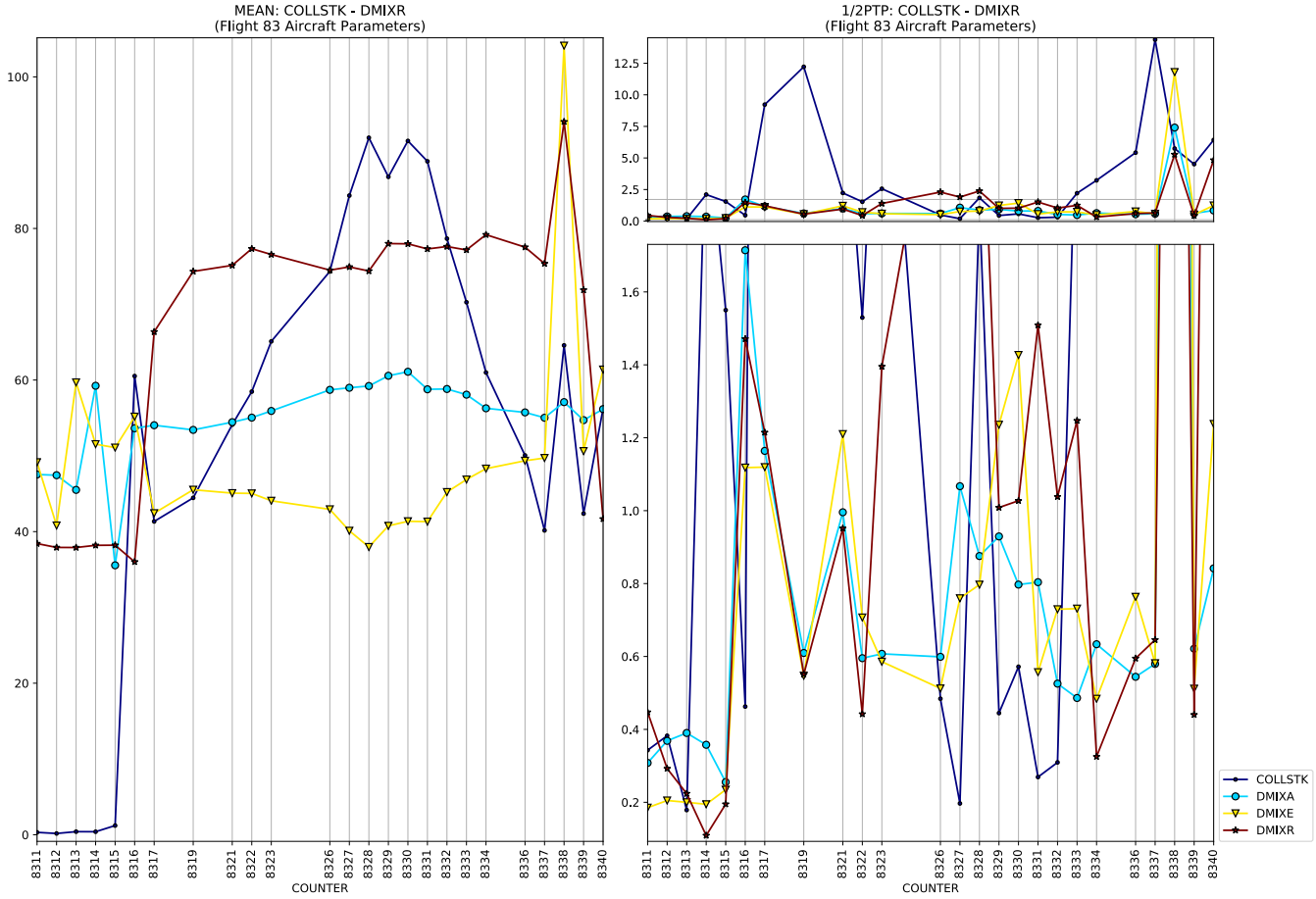

1/2PTP: AX21 - AX53
(Flight 82 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

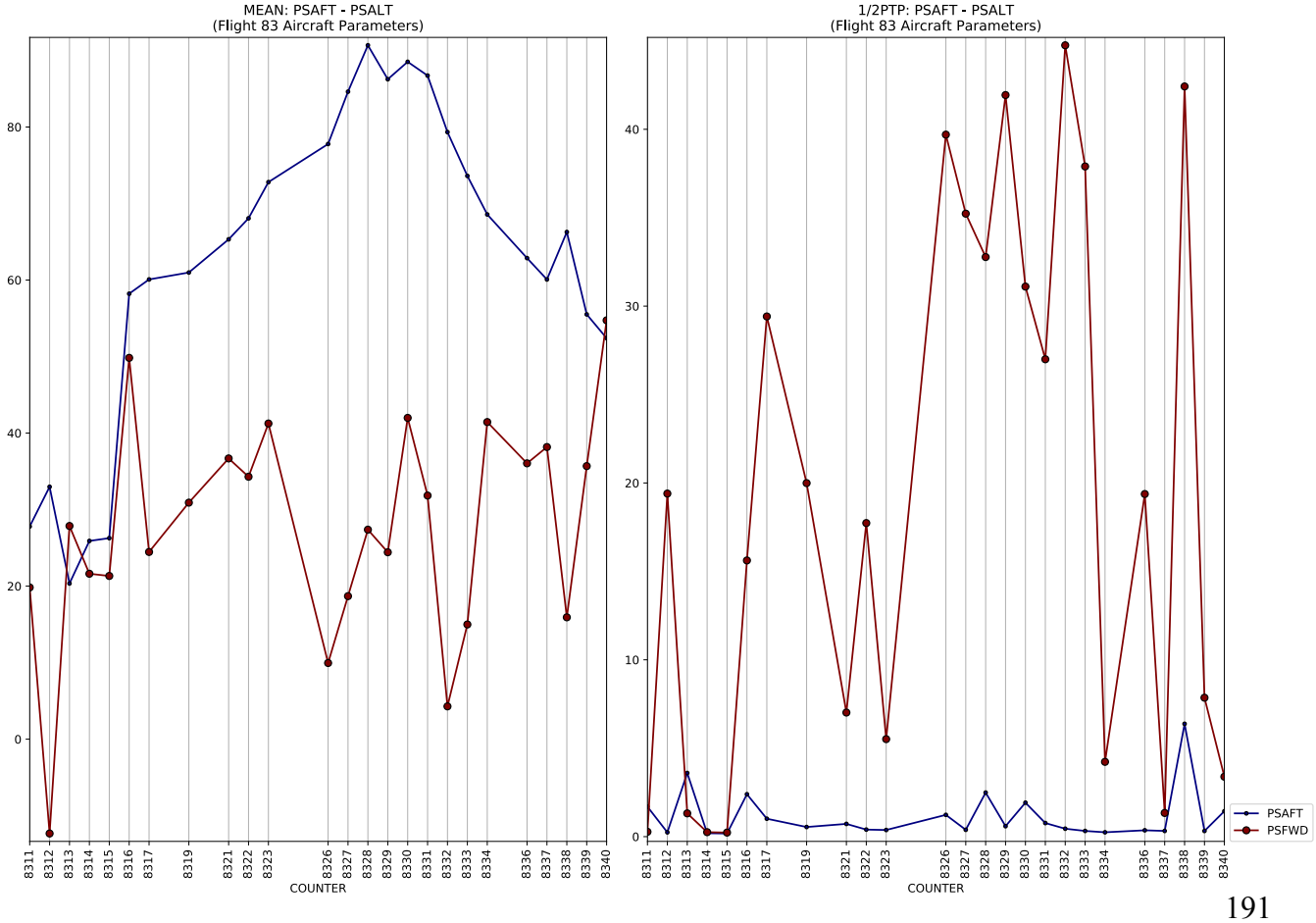

MEAN: AX52 - AX54
(Flight 82 Vibration Parameters)
COUNTER

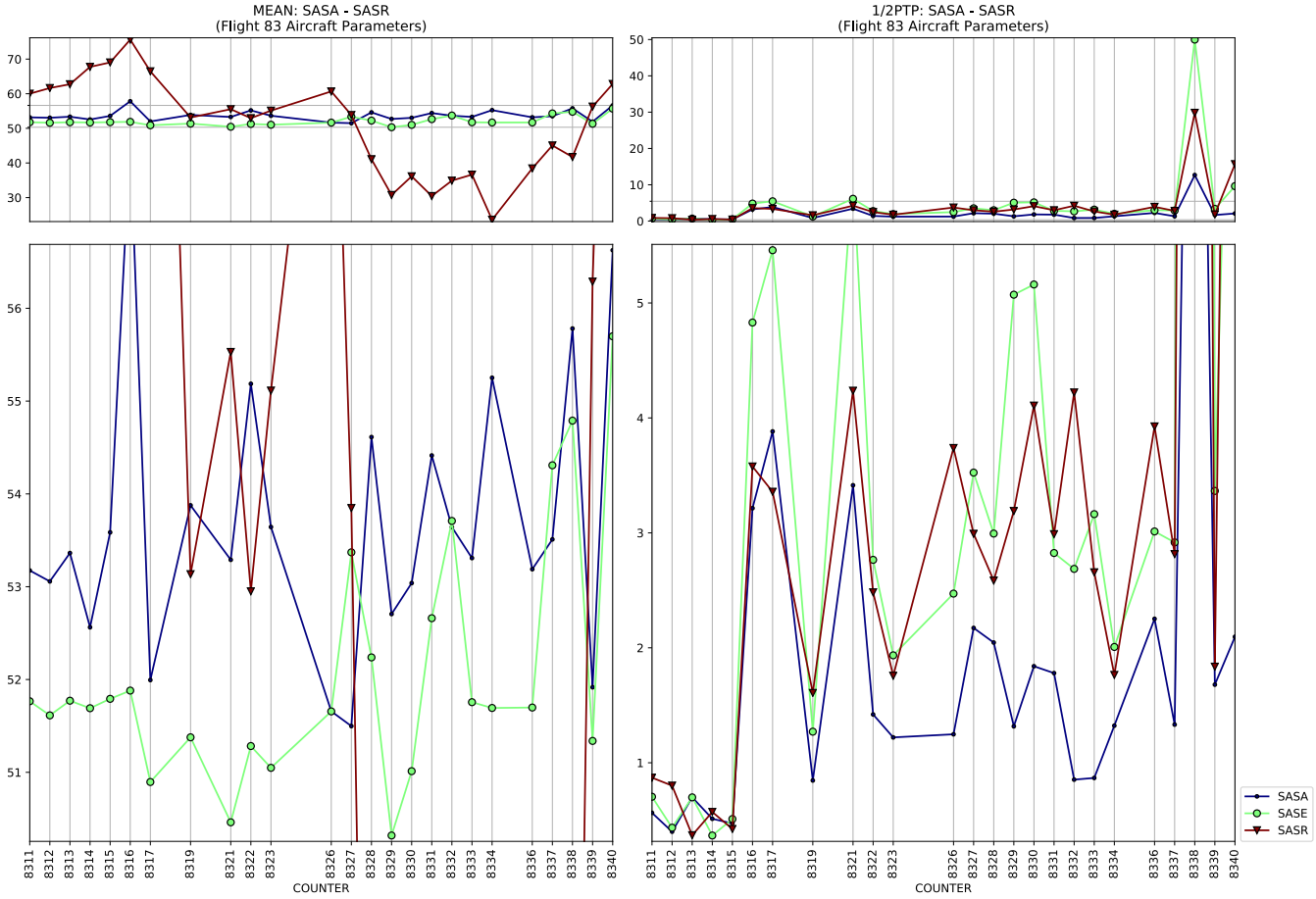

1/2PTP: AX52 - AX54
(Flight 82 Vibration Parameters)
COUNTER
AX52
AX54

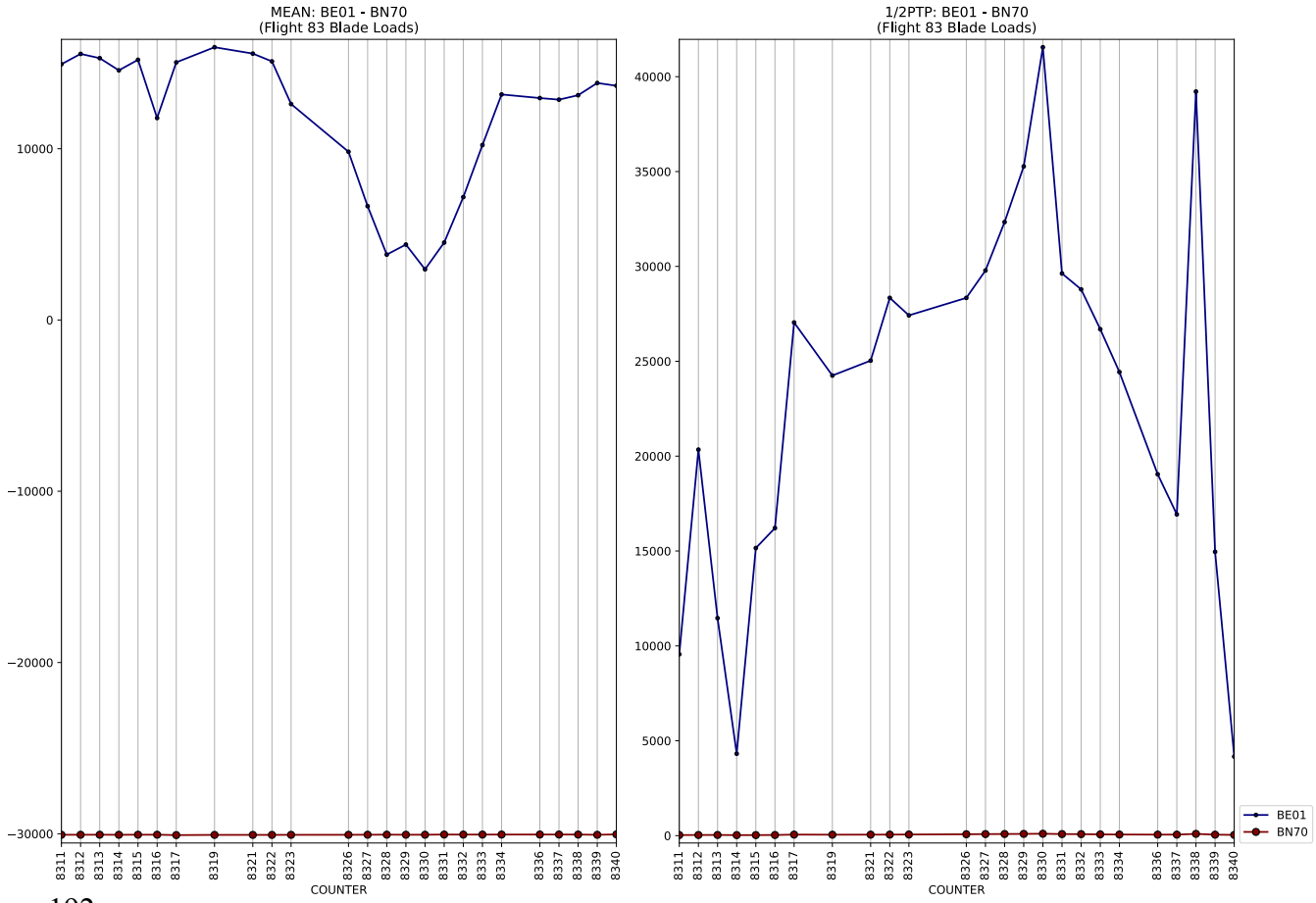
MEAN: ALPHA - TRIP
(Flight 83 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 83 Aircraft Parameters)
COUNTER
COUNTER
ALPHA
BETA
STABLR
TRIP

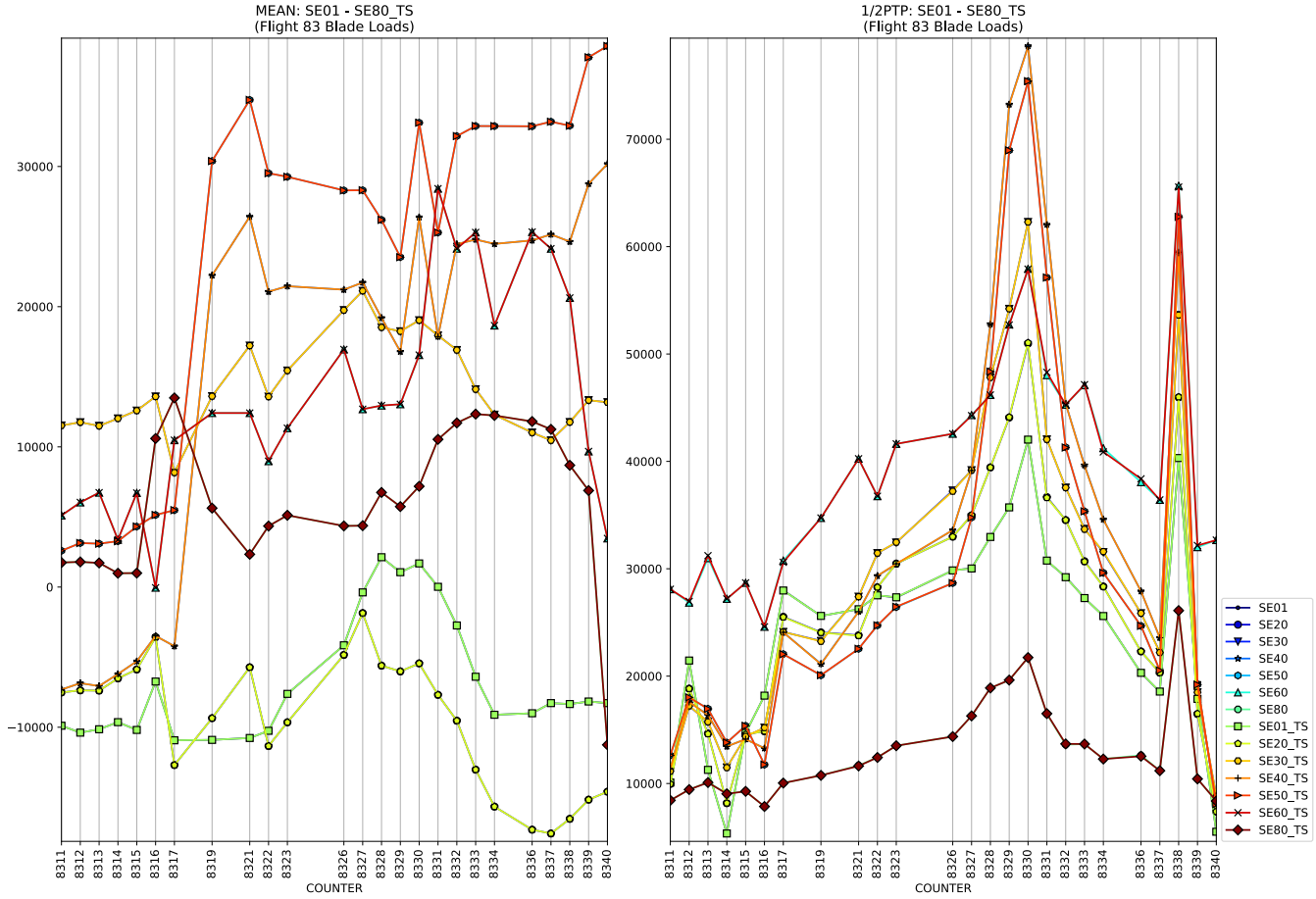

MEAN: CART - CART
(Flight 83 Aircraft Parameters)
1/2PTP: CART - CART
(Flight 83 Aircraft Parameters)
COUNTER
COUNTER
CART

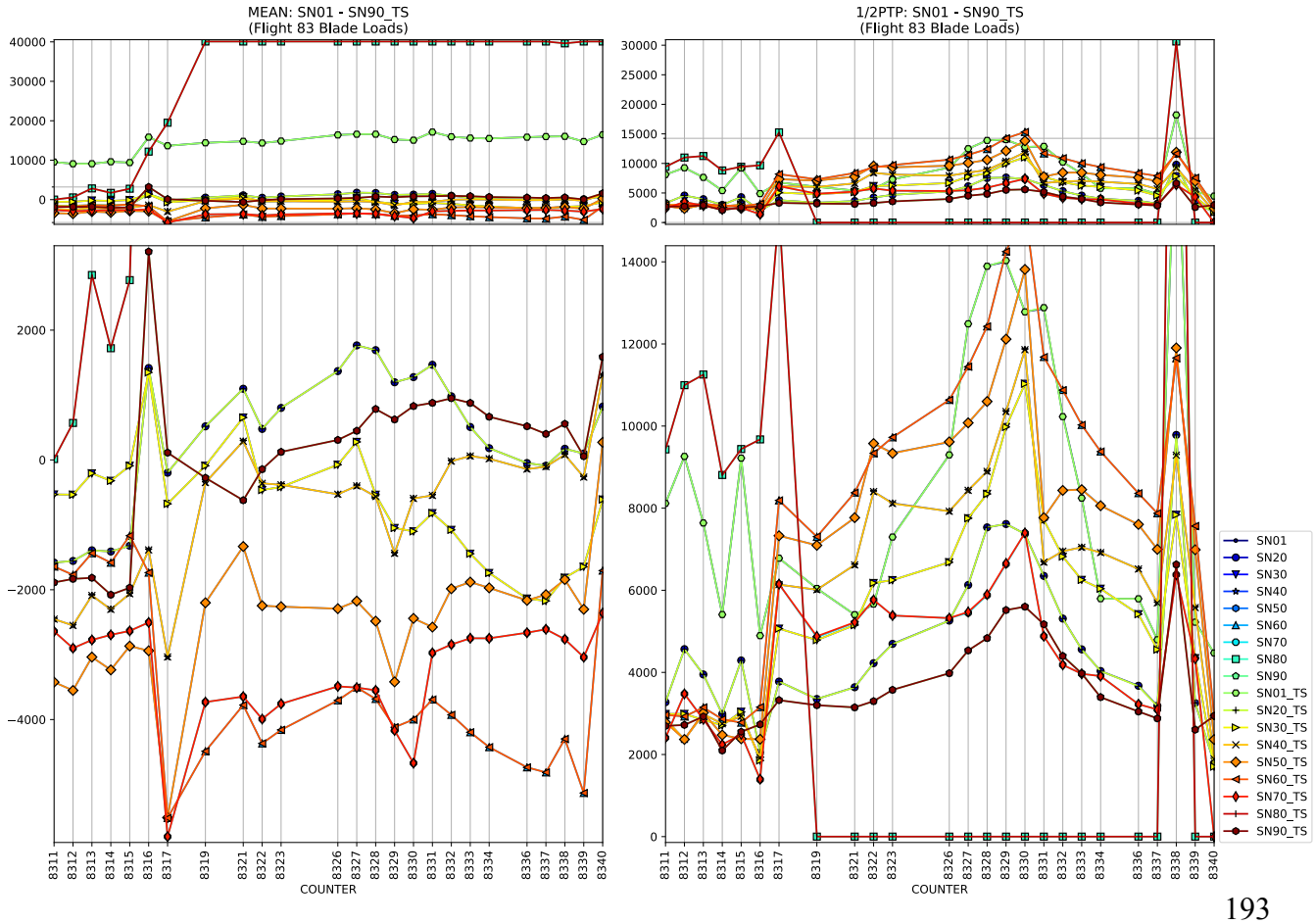

MEAN: COLLSTK - DMIXR
(Flight 83 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 83 Aircraft Parameters)
COUNTER
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

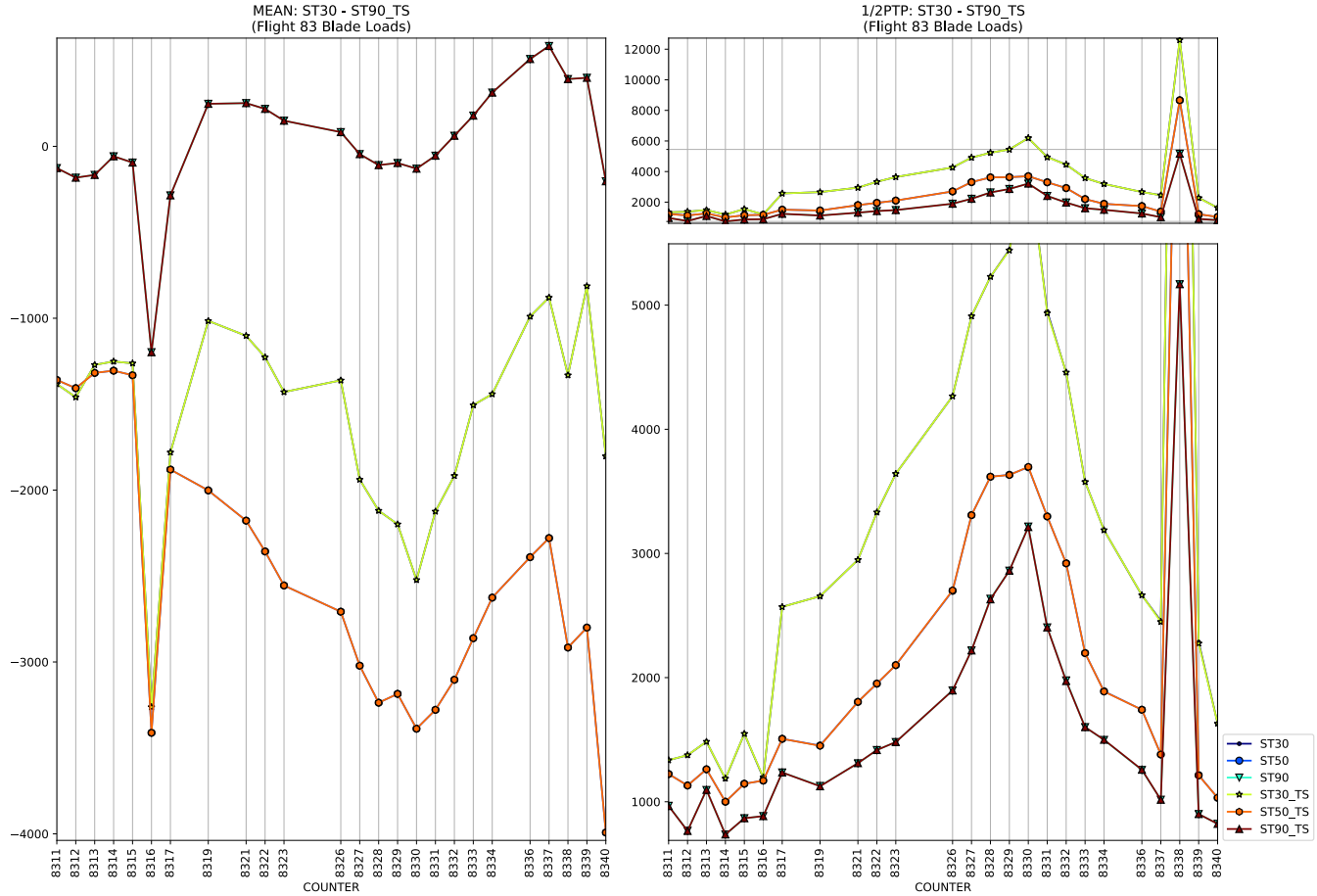

MEAN: PSAFT - PSALT
(Flight 83 Aircraft Parameters)
1/2PTP: PSAFT - PSALT
(Flight 83 Aircraft Parameters)
COUNTER
COUNTER
PSAFT
PSFWD

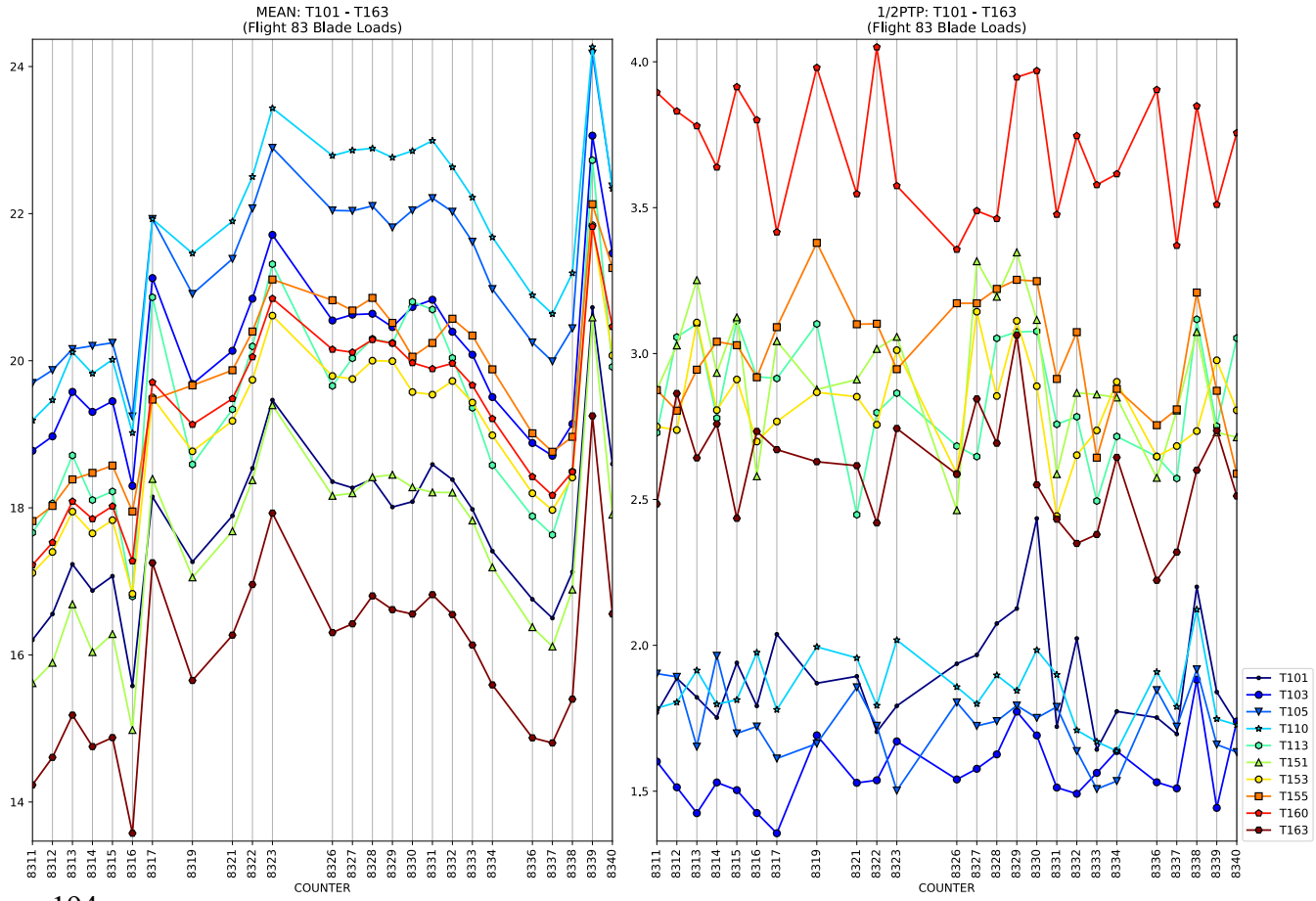

MEAN: SASA - SASR
(Flight 83 Aircraft Parameters)
1/2PTP: SASA - SASR
(Flight 83 Aircraft Parameters)
COUNTER
COUNTER
SASA
SASE
SASR


MEAN: BE01 - BN70
(Flight 83 Blade Loads)
1/2PTP: BE01 - BN70
(Flight 83 Blade Loads)
COUNTER
COUNTER
BE01
BN70

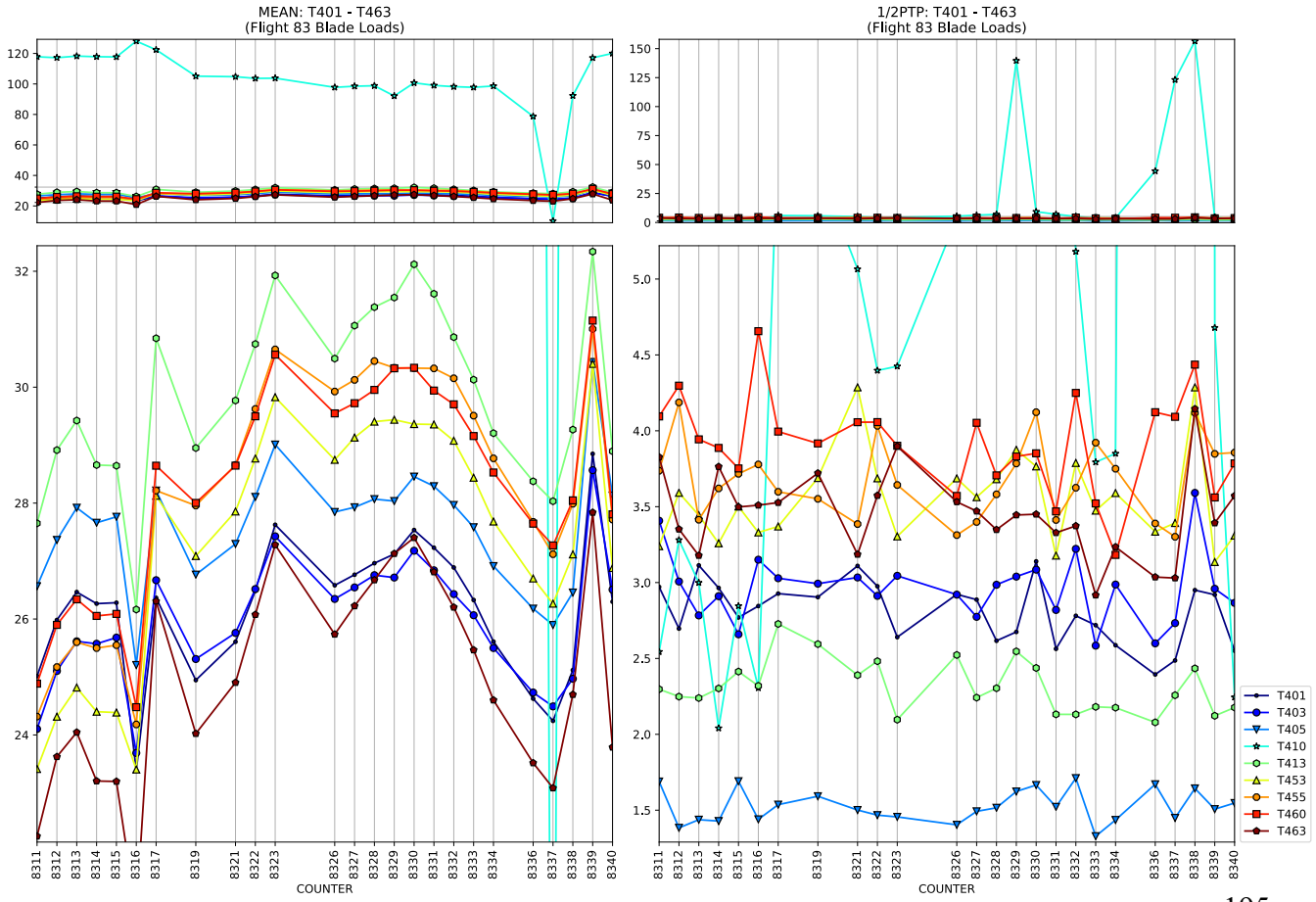

MEAN: SE01 - SE80_TS
(Flight 83 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 83 Blade Loads)
COUNTER
SE01
SE20
SE30
SE40
SE50
SE60
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE80_TS

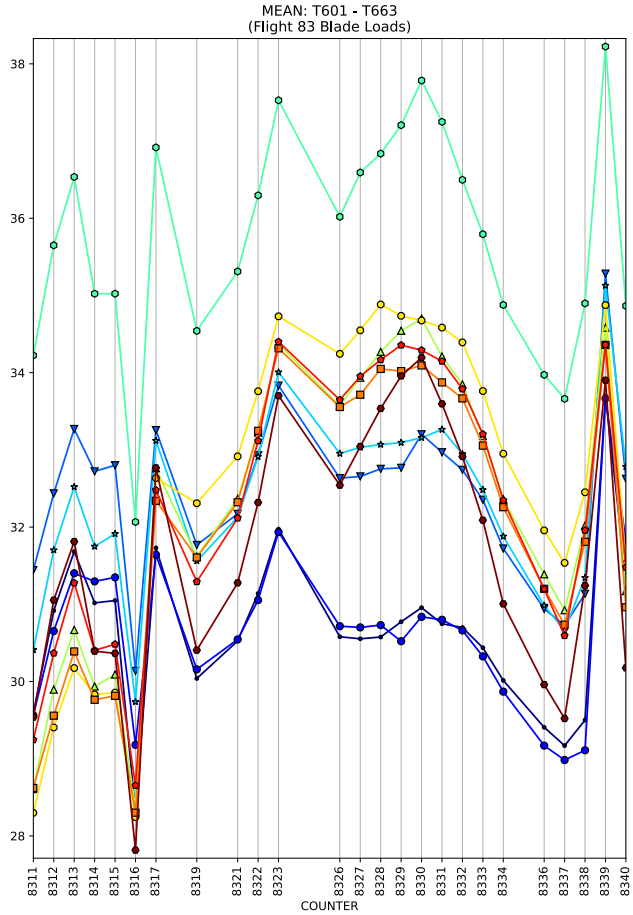

MEAN: SN01 - SN90_TS
(Flight 83 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 83 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN80
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN80_TS
SN90_TS

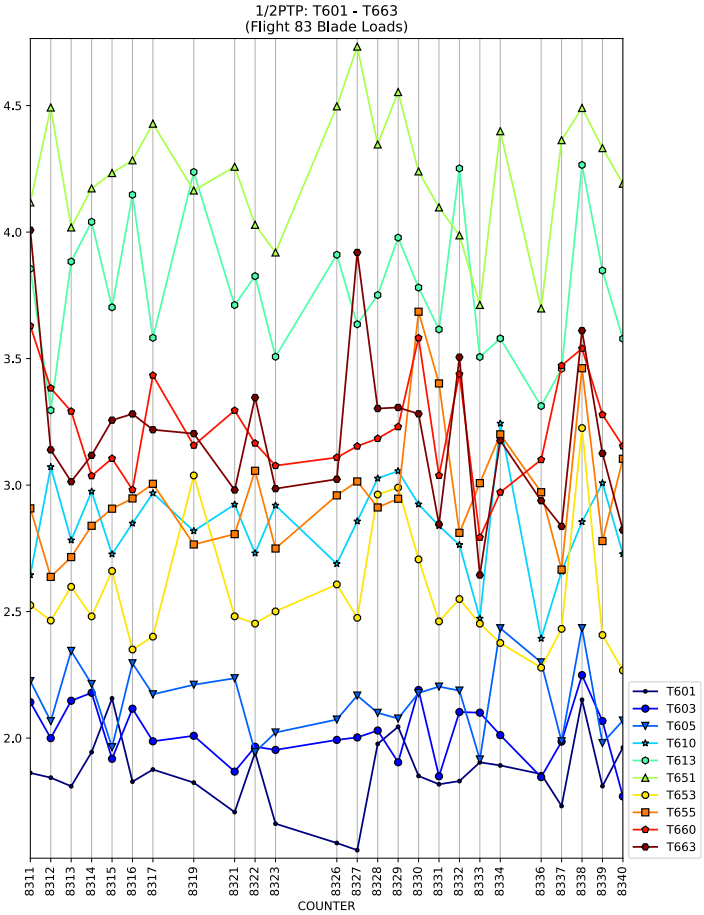

MEAN: ST30 - ST90_TS
(Flight 83 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 83 Blade Loads)
COUNTER
ST30
ST50
ST90
ST30_TS
ST50_TS
ST90_TS

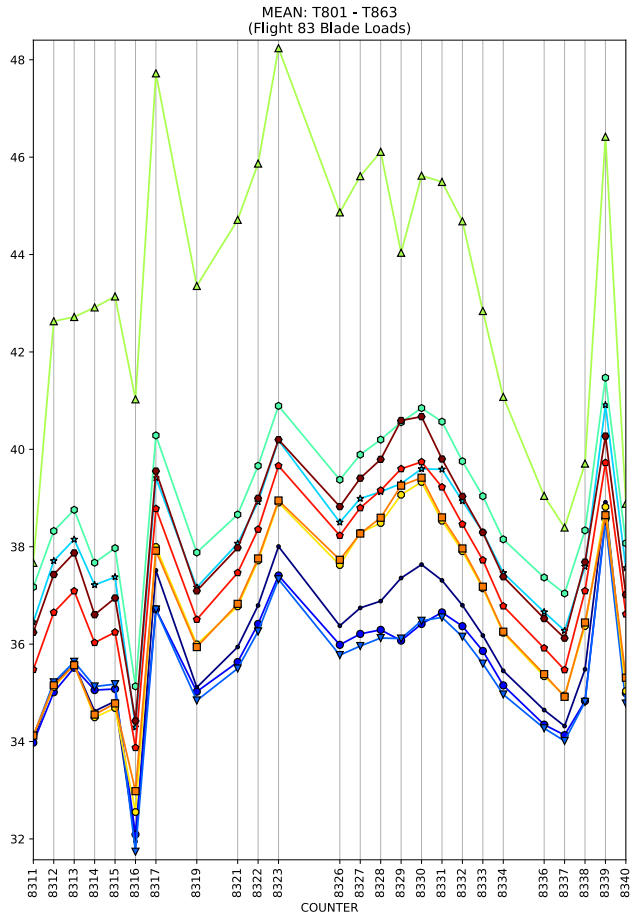

MEAN: T101 - T163
(Flight 83 Blade Loads)
1/2PTP: T101 - T163
(Flight 83 Blade Loads)
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

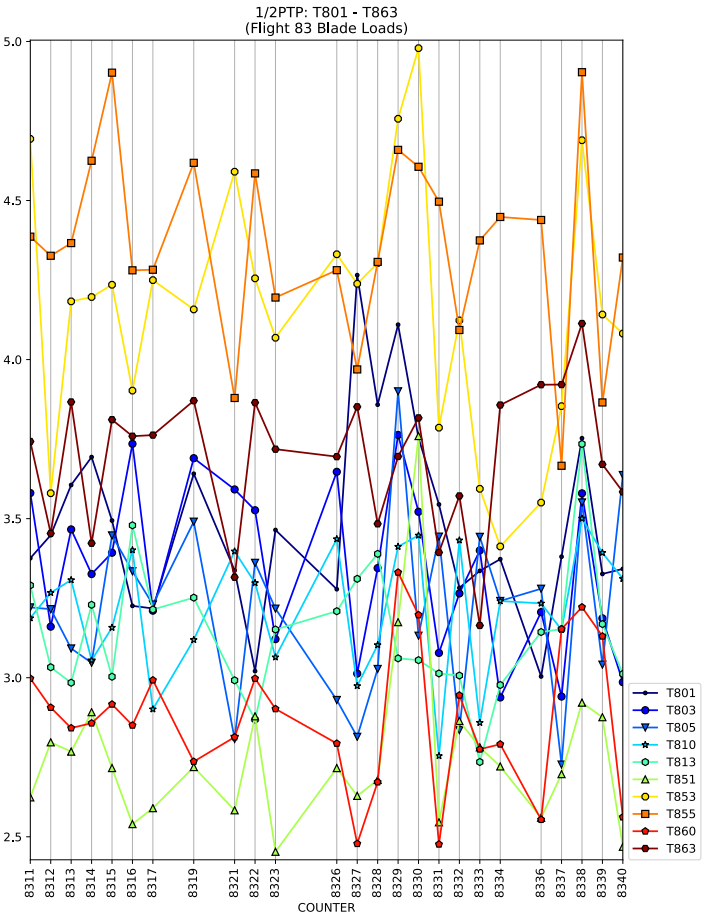
MEAN: T201 - T263
(Flight 83 Blade Loads)
1/2PTP: T201 - T263
(Flight 83 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

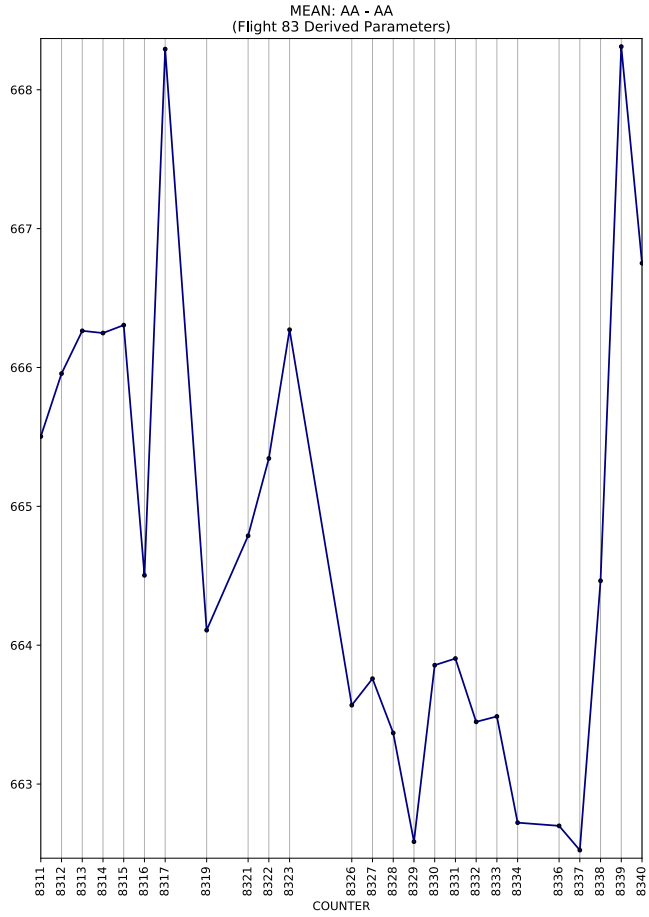

MEAN: T401 - T463
(Flight 83 Blade Loads)
1/2PTP: T401 - T463
(Flight 83 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

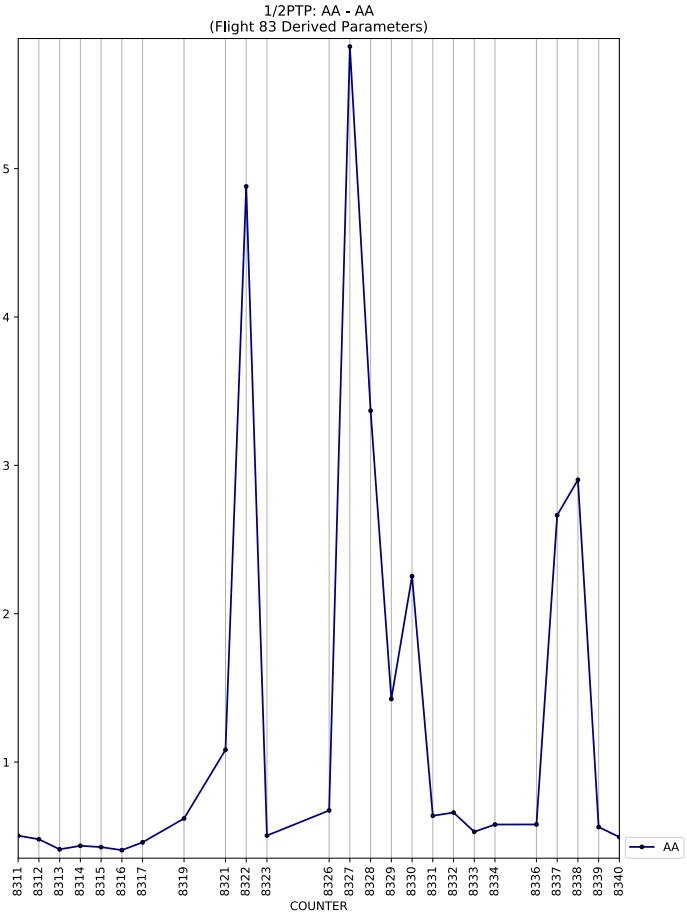

MEAN: T601 - T663
(Flight 83 Blade Loads)
COUNTER

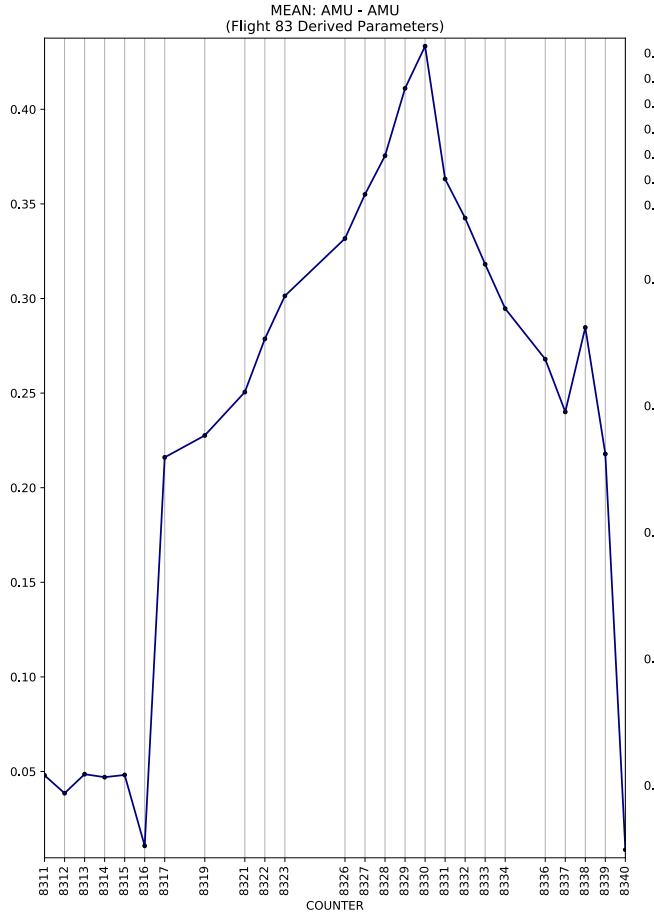

1/2PTP: T601 - T663
(Flight 83 Blade Loads)
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

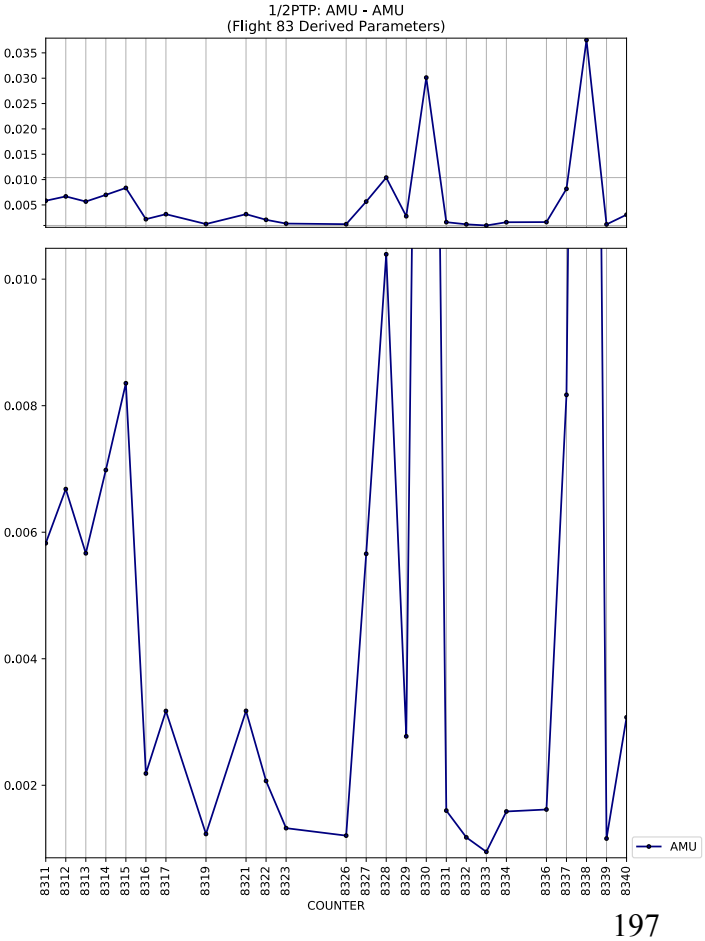

MEAN: T801 - T863
(Flight 83 Blade Loads)
COUNTER

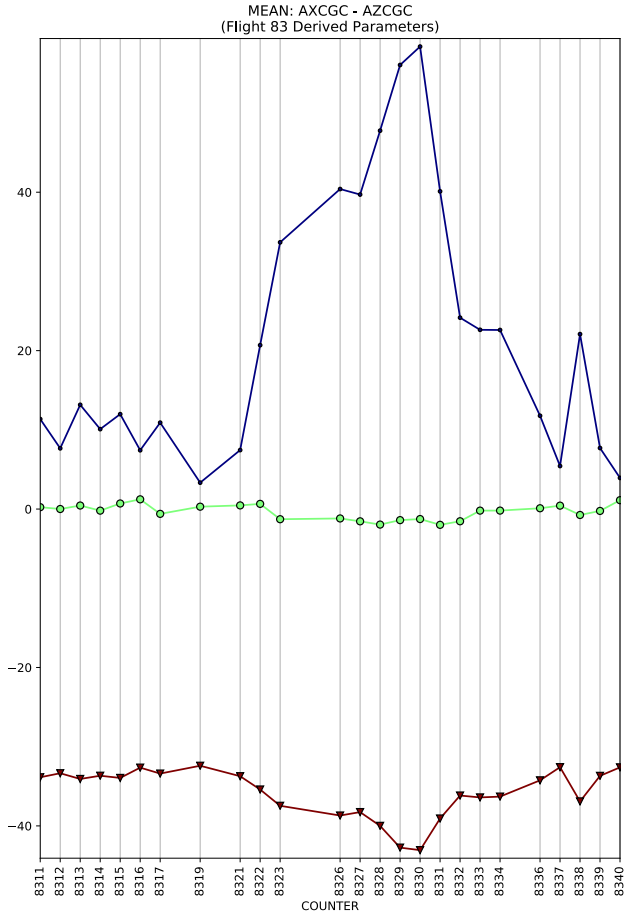

1/2PTP: T801 - T863
(Flight 83 Blade Loads)
COUNTER
T801
T803
T805
T810
T813
T851
T853
T855
T860
T863

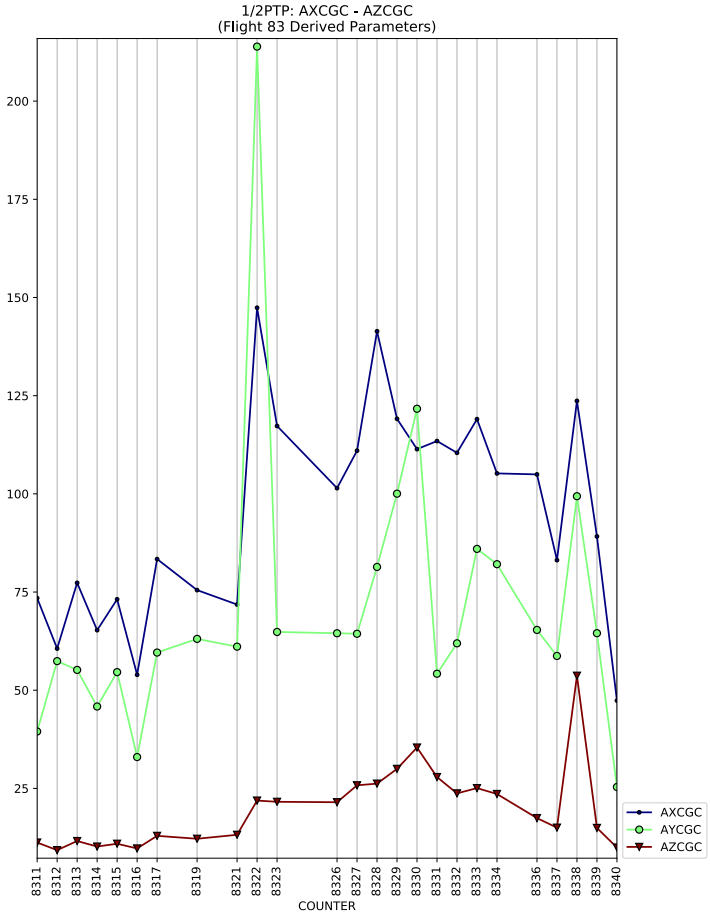

MEAN: AA - AA
(Flight 83 Derived Parameters)
668
667
666
665
664
663
8311 8312 8313 8314 8315 8316 8317 8319 8321 8322 8323 8326 8327 8328 8329 8330 8331 8332 8333 8334 8336 8337 8338 8339 8340
COUNTER

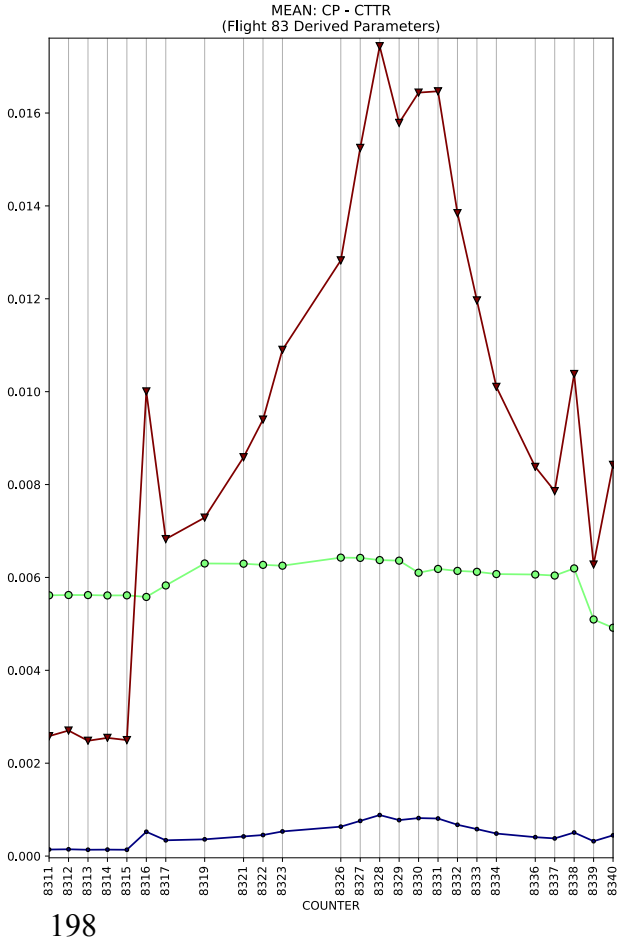

1/2PTP: AA - AA
(Flight 83 Derived Parameters)
5
4
3
2
1
8311 8312 8313 8314 8315 8316 8317 8319 8321 8322 8323 8326 8327 8328 8329 8330 8331 8332 8333 8334 8336 8337 8338 8339 8340
COUNTER
AA

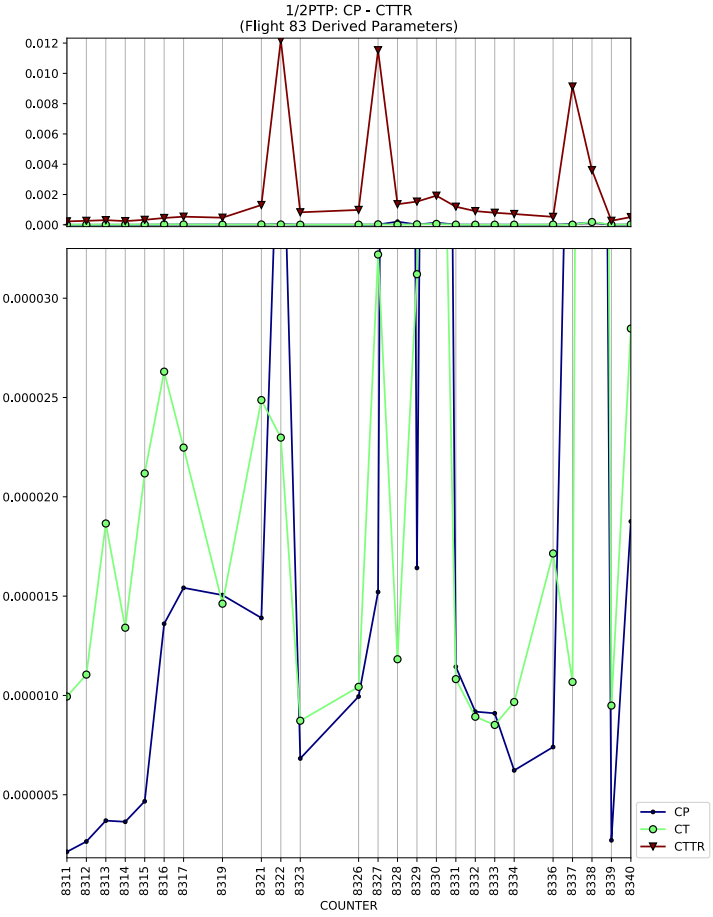

MEAN: AMU - AMU
(Flight 83 Derived Parameters)
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
8311 8312 8313 8314 8315 8316 8317 8319 8321 8322 8323 8326 8327 8328 8329 8330 8331 8332 8333 8334 8336 8337 8338 8339 8340
COUNTER

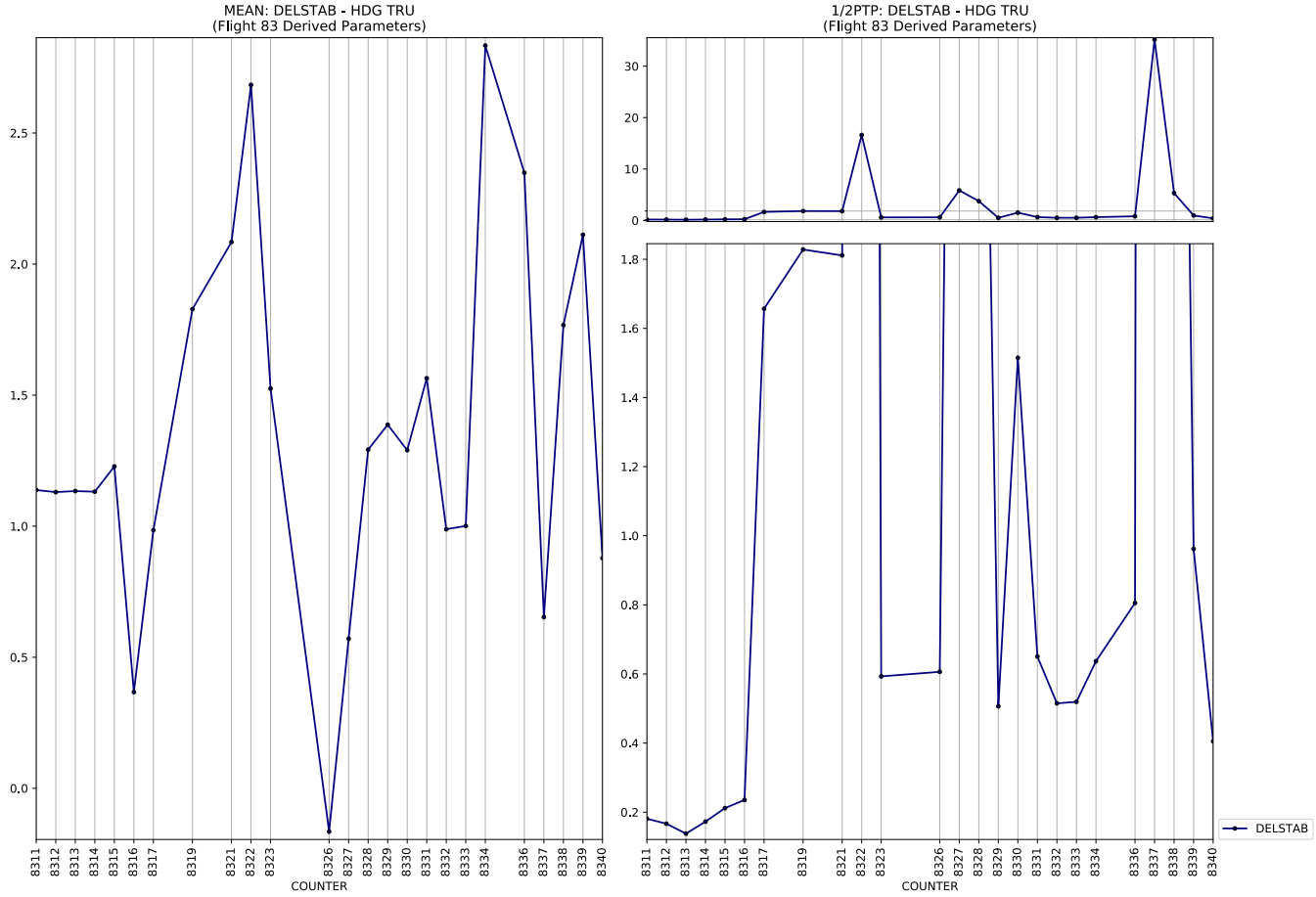

1/2PTP: AMU - AMU
(Flight 83 Derived Parameters)
0.035
0.030
0.025
0.020
0.015
0.010
0.005
0.010
0.008
0.006
0.004
0.002
8311 8312 8313 8314 8315 8316 8317 8319 8321 8322 8323 8326 8327 8328 8329 8330 8331 8332 8333 8334 8336 8337 8338 8339 8340
COUNTER
AMU

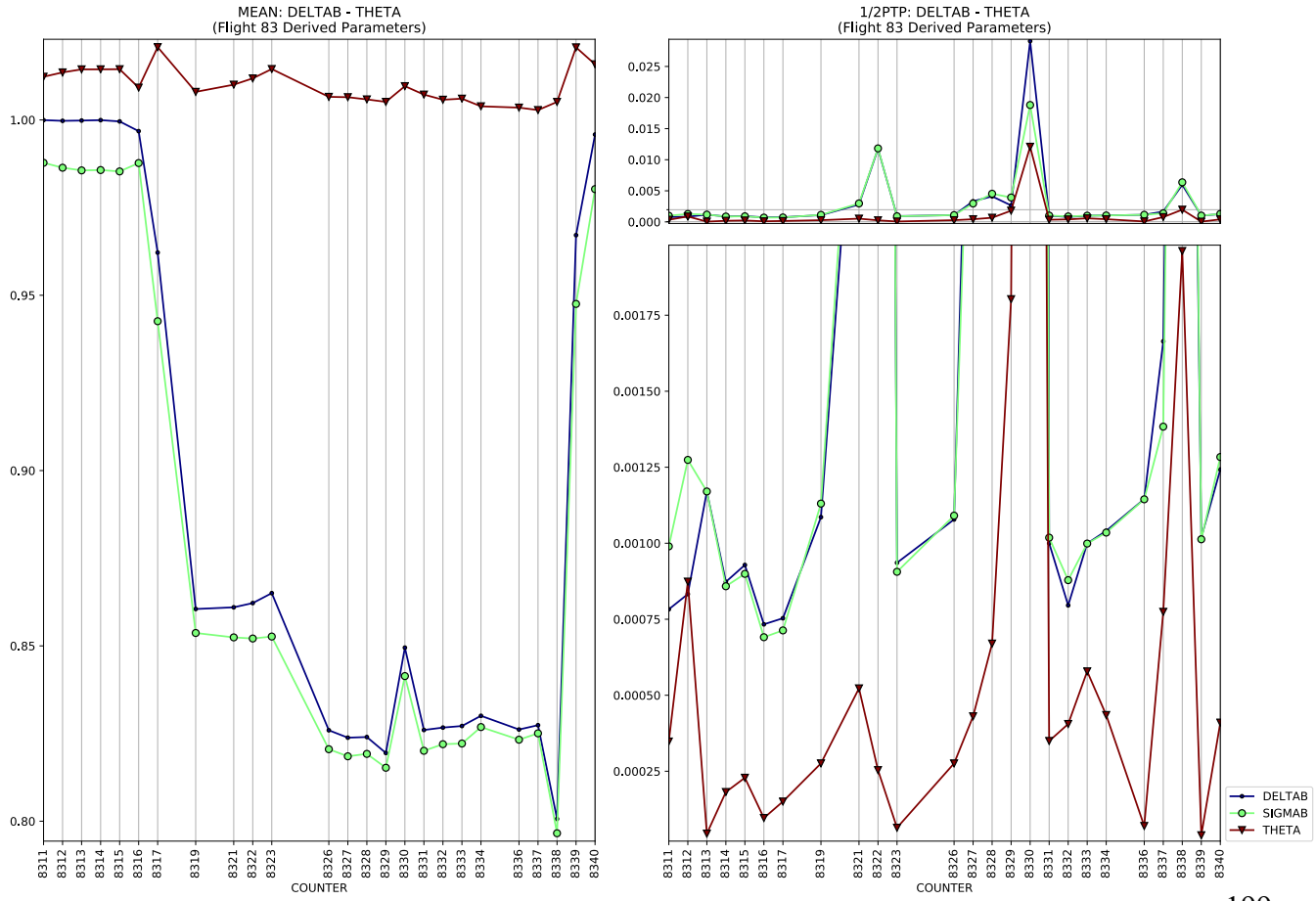

MEAN: AXCGC - AZCGC
(Flight 83 Derived Parameters)
COUNTER

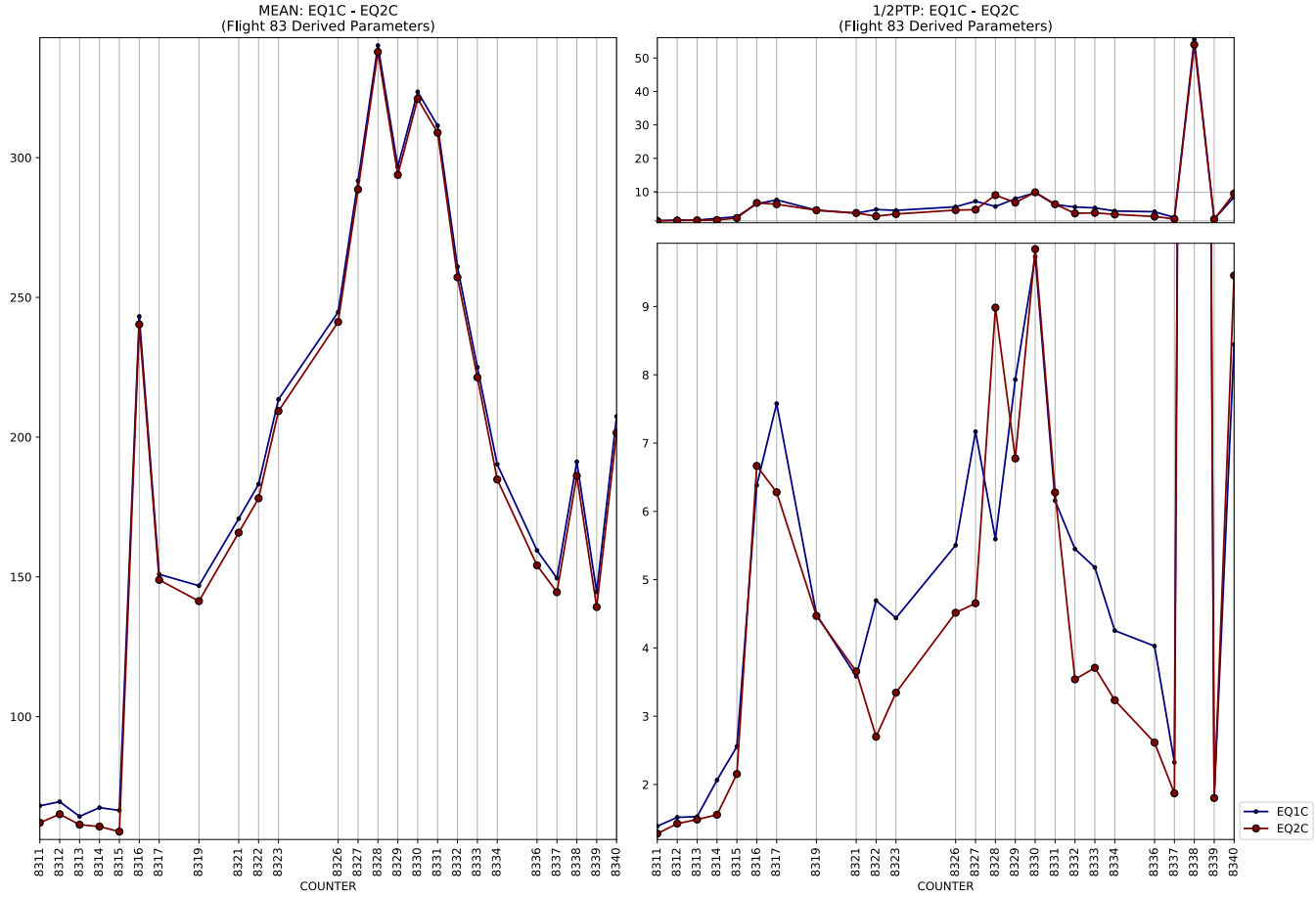

1/2PTP: AXCGC - AZCGC
(Flight 83 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

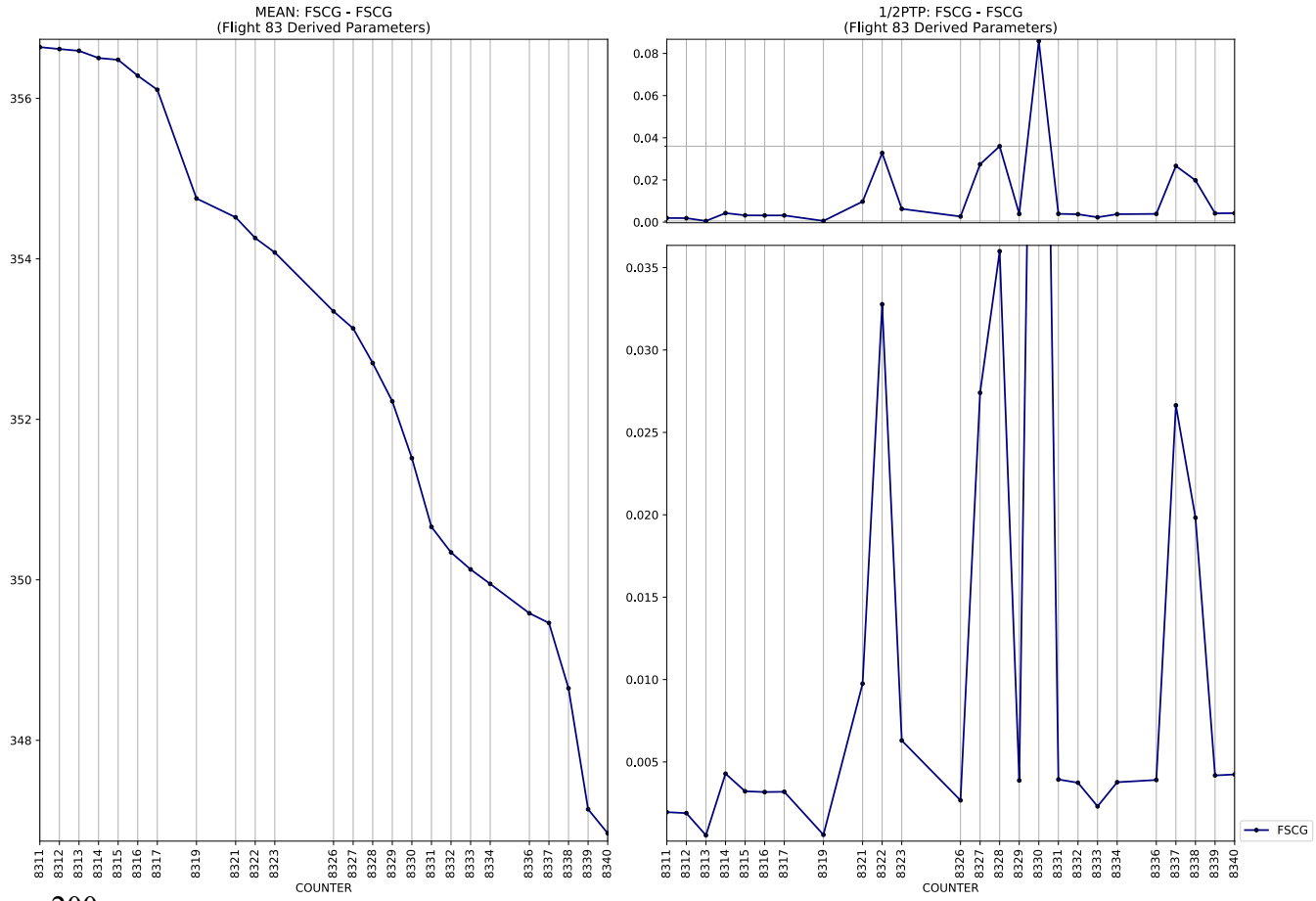

MEAN: CP - CTTR
(Flight 83 Derived Parameters)
COUNTER

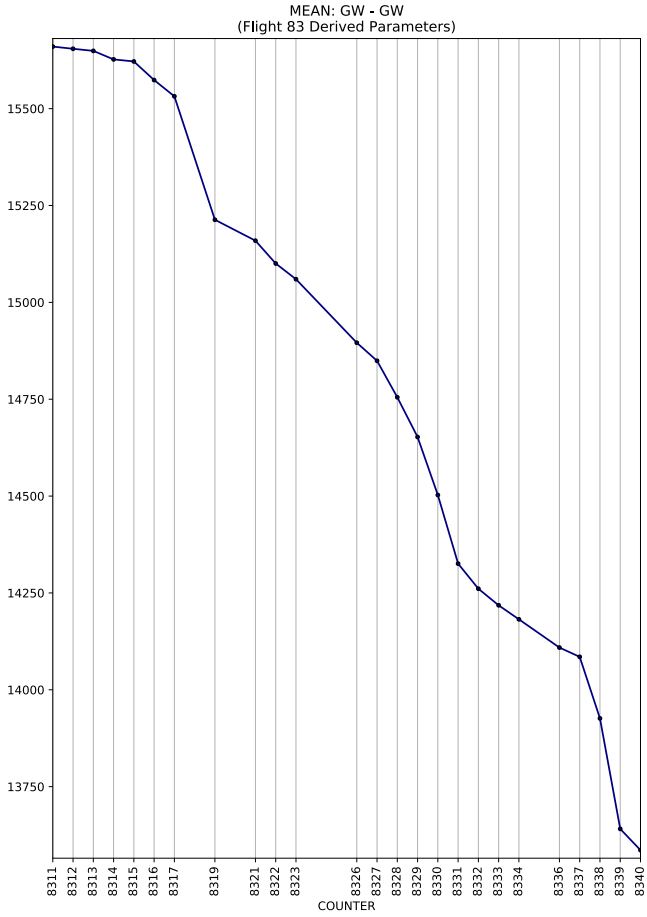

1/2PTP: CP - CTTR
(Flight 83 Derived Parameters)
COUNTER
CP
CT
CTTR

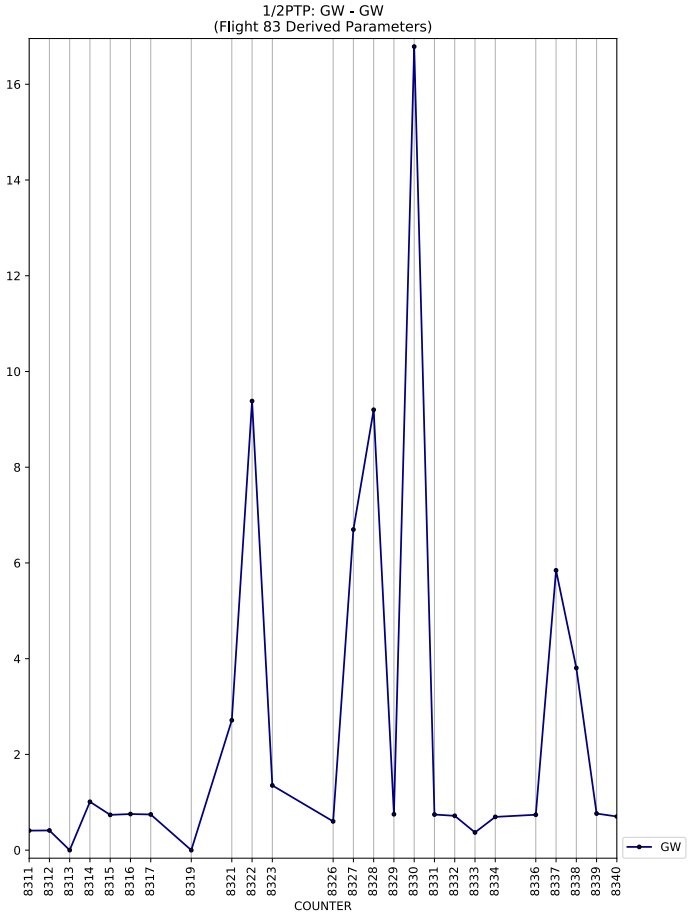

MEAN: DELSTAB - HDG TRU
(Flight 83 Derived Parameters)
1/2PTP: DELSTAB - HDG TRU
(Flight 83 Derived Parameters)
COUNTER
COUNTER
DELSTAB

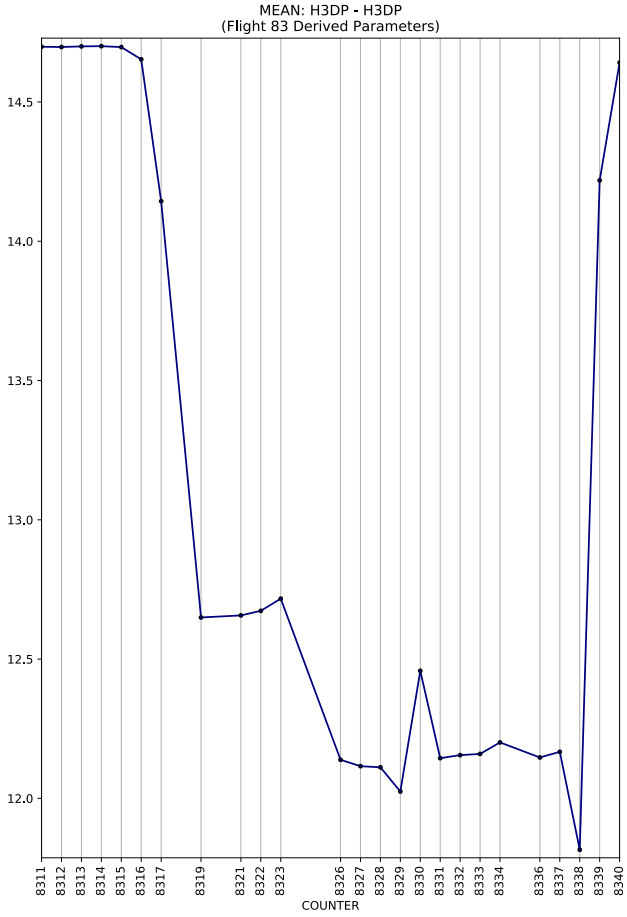

MEAN: DELTAB - THETA
(Flight 83 Derived Parameters)
1/2PTP: DELTAB - THETA
(Flight 83 Derived Parameters)
COUNTER
COUNTER
DELTAB
SIGMAB
THETA

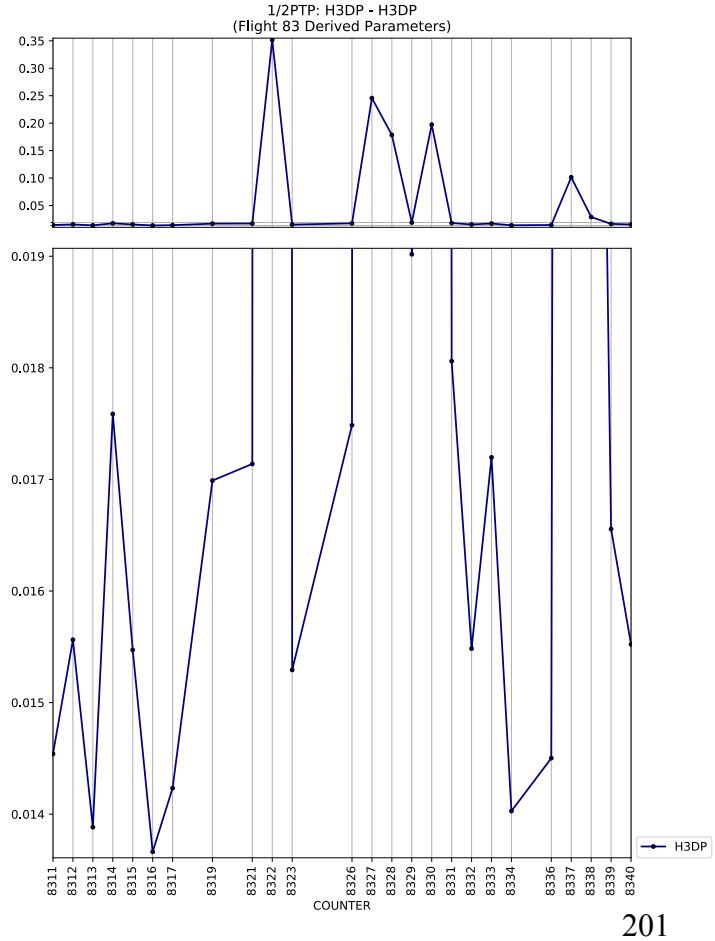

MEAN: EQ1C - EQ2C
(Flight 83 Derived Parameters)
1/2PTP: EQ1C - EQ2C
(Flight 83 Derived Parameters)
COUNTER
EQ1C
EQ2C

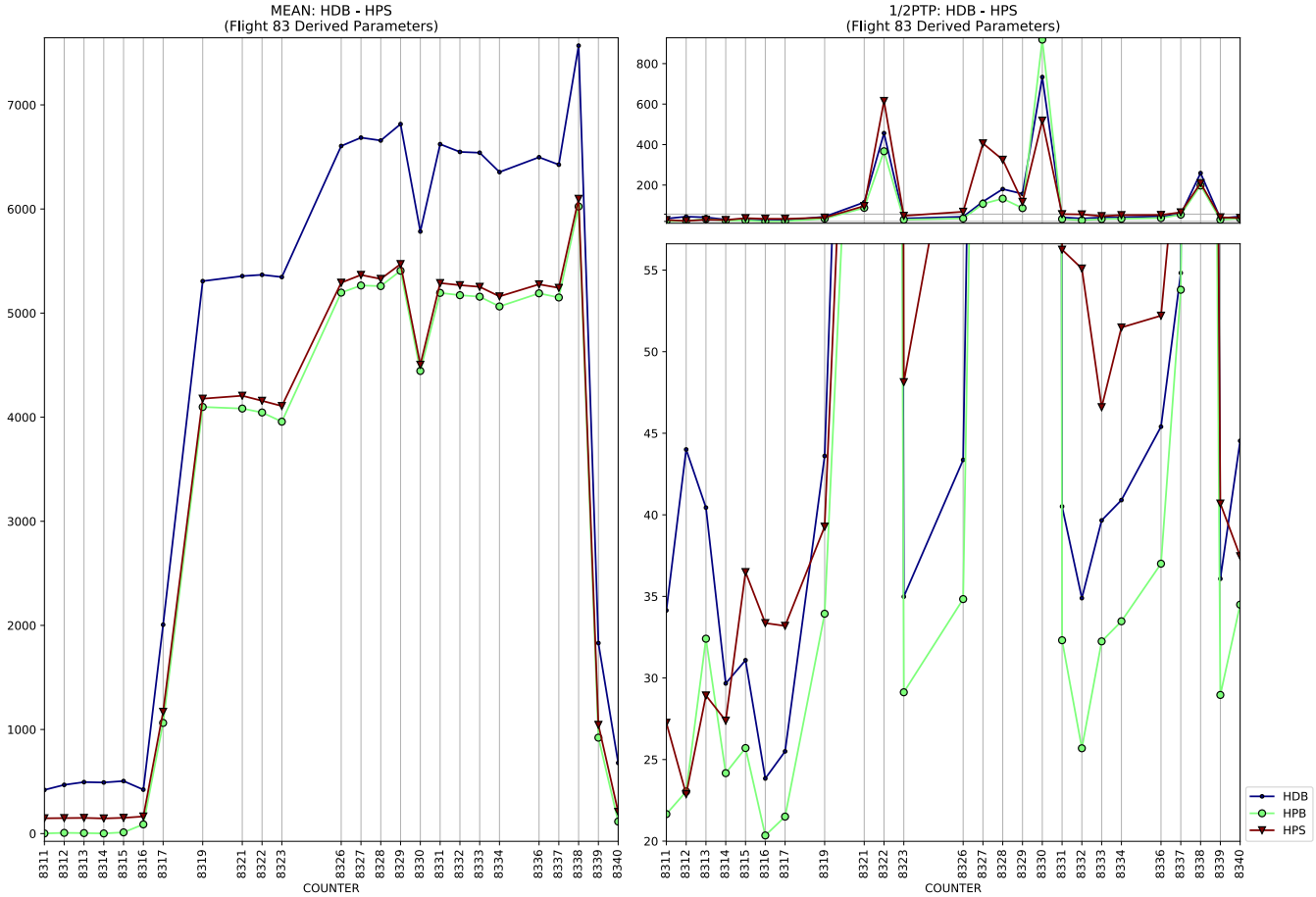

MEAN: FSCG - FSCG
(Flight 83 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 83 Derived Parameters)
COUNTER
FSCG

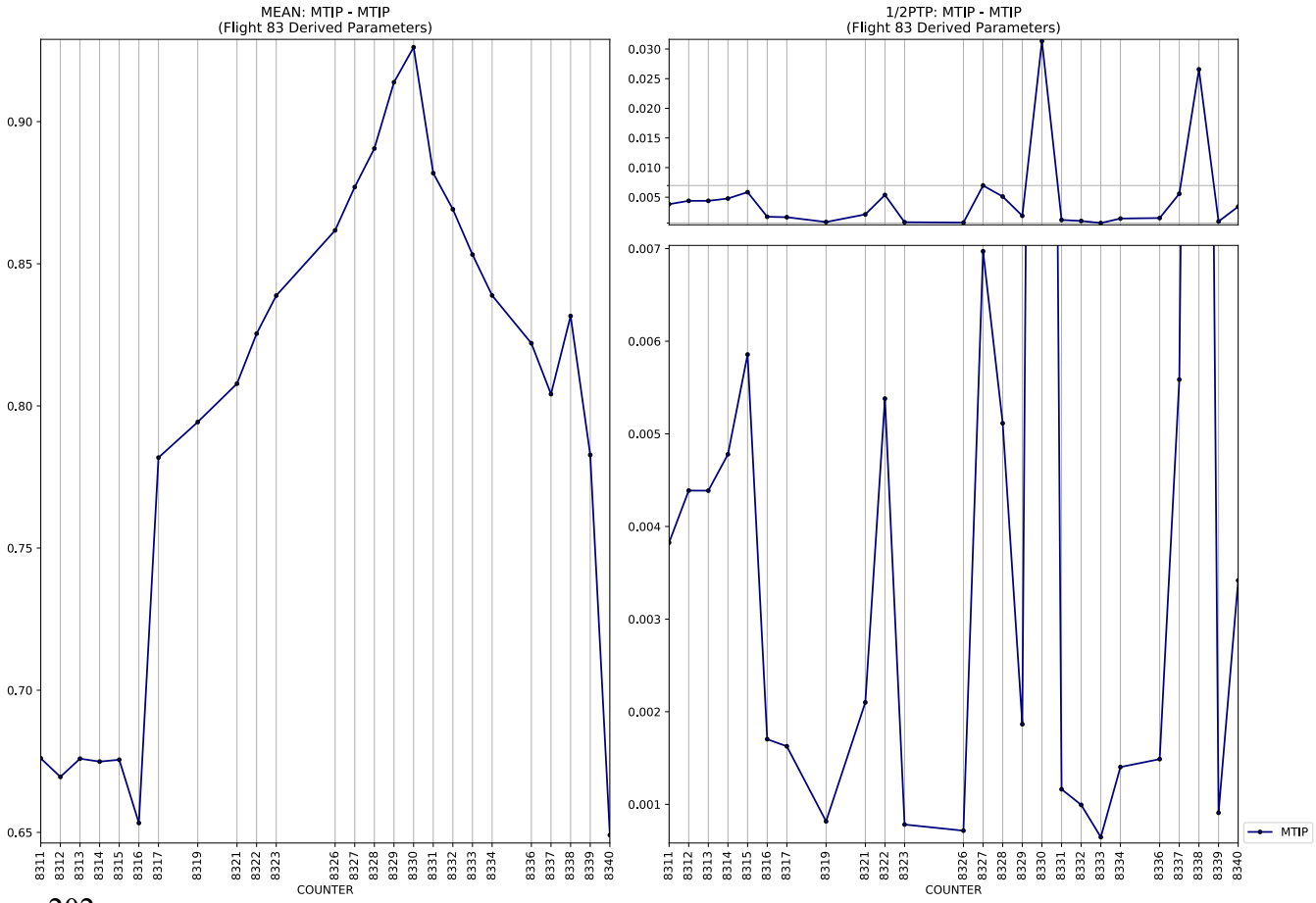

MEAN: GW - GW
(Flight 83 Derived Parameters)
COUNTER

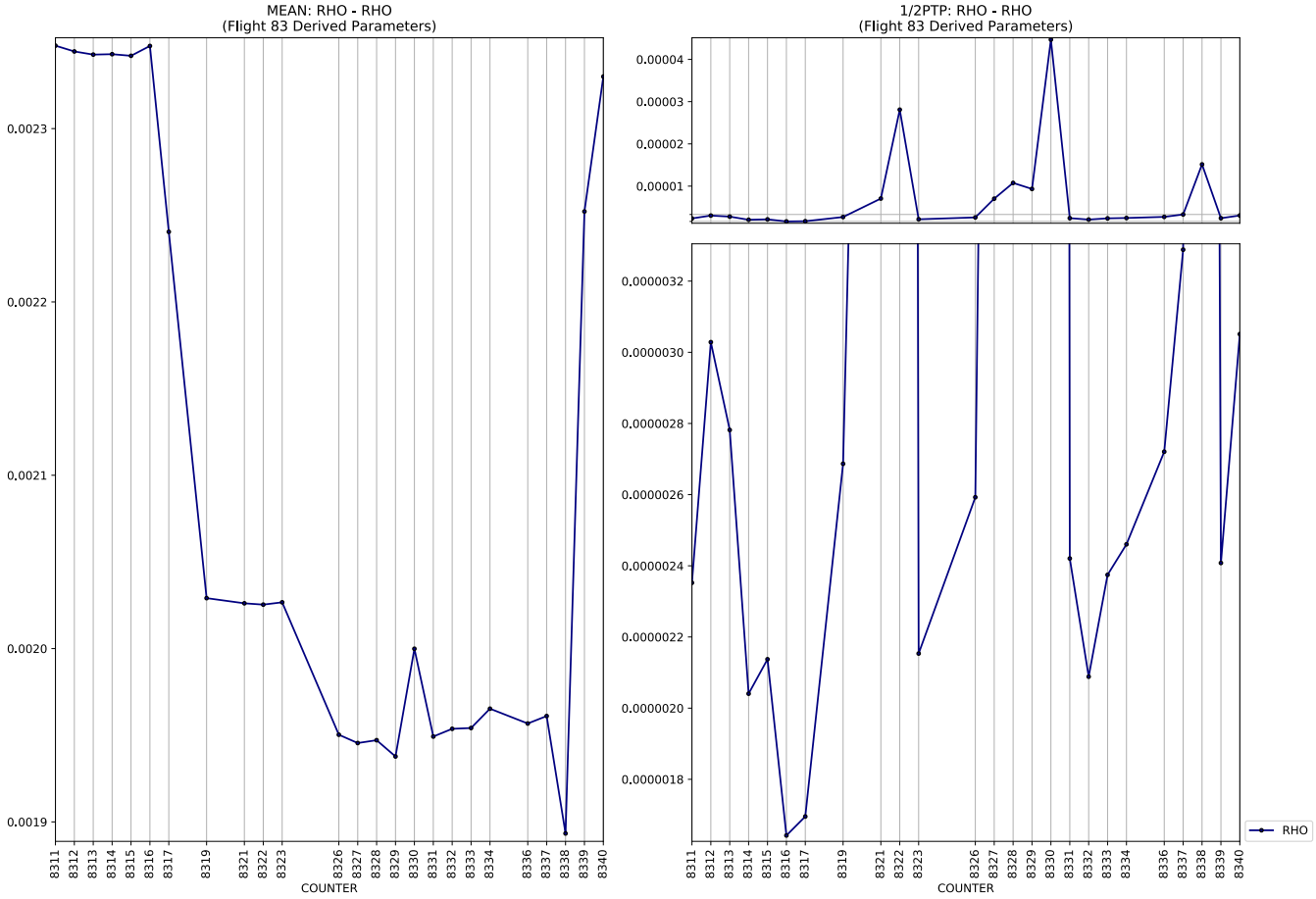

1/2PTP: GW - GW
(Flight 83 Derived Parameters)
COUNTER
GW

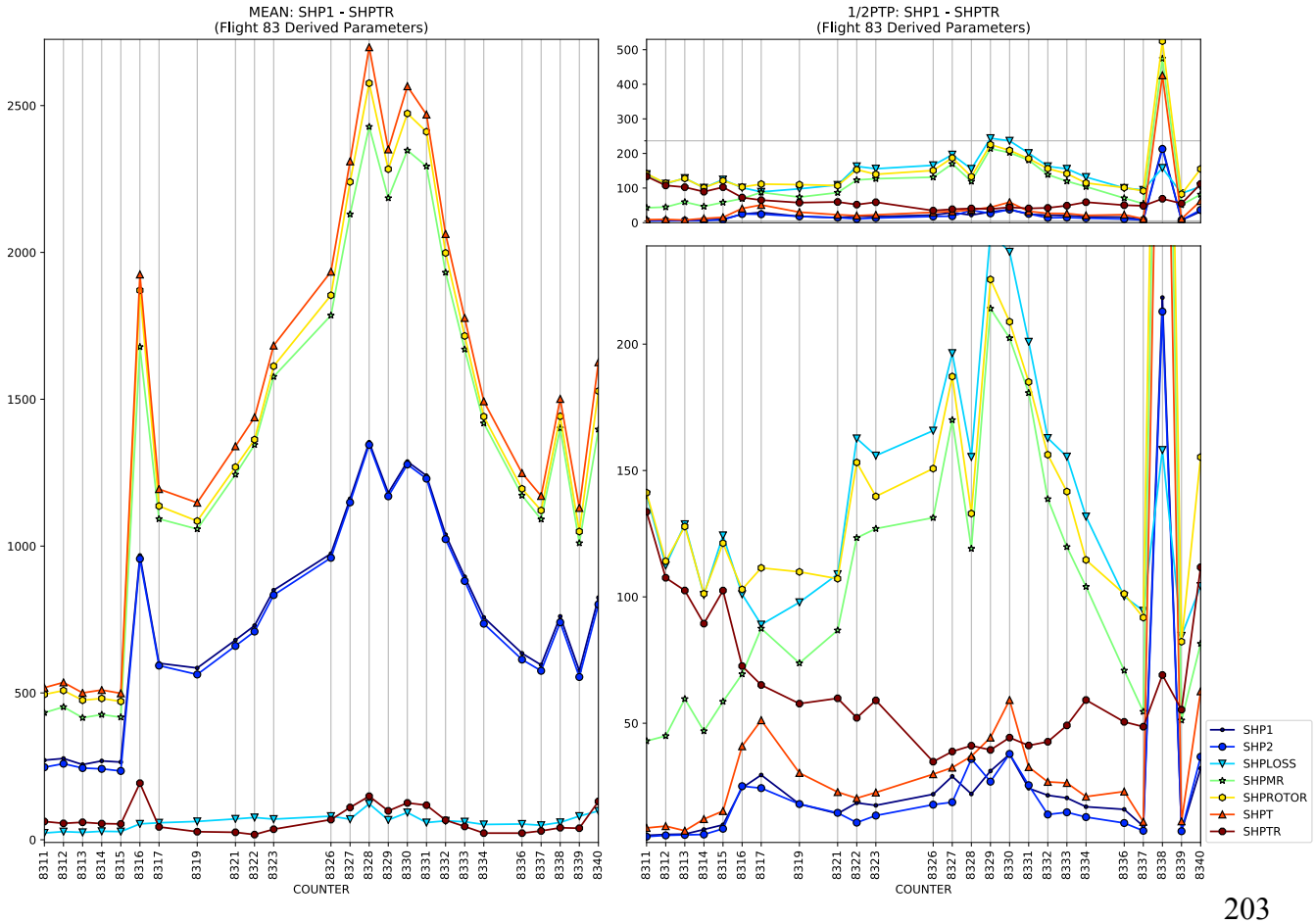

MEAN: H3DP - H3DP
(Flight 83 Derived Parameters)
COUNTER

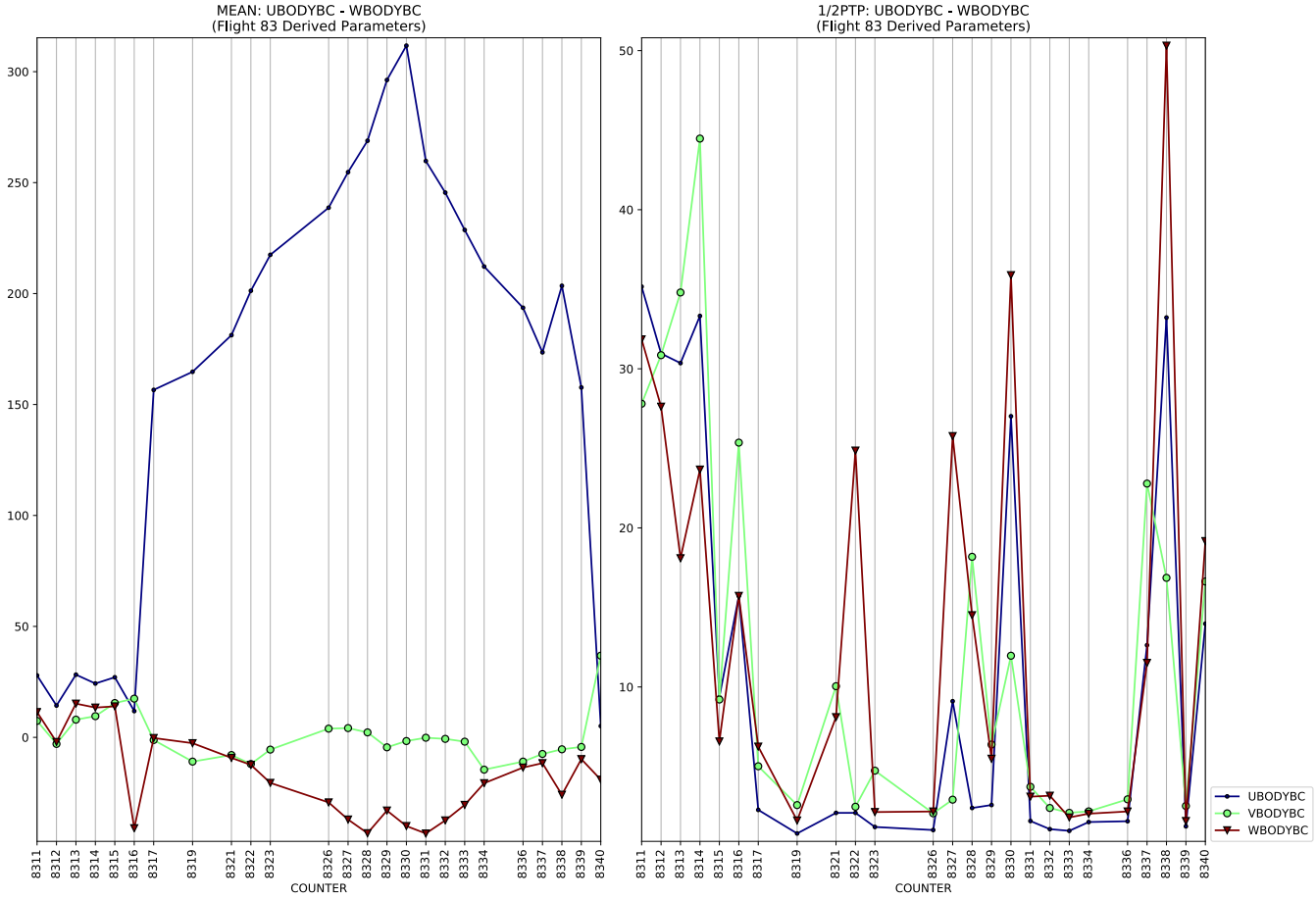

1/2PTP: H3DP - H3DP
(Flight 83 Derived Parameters)
COUNTER
H3DP

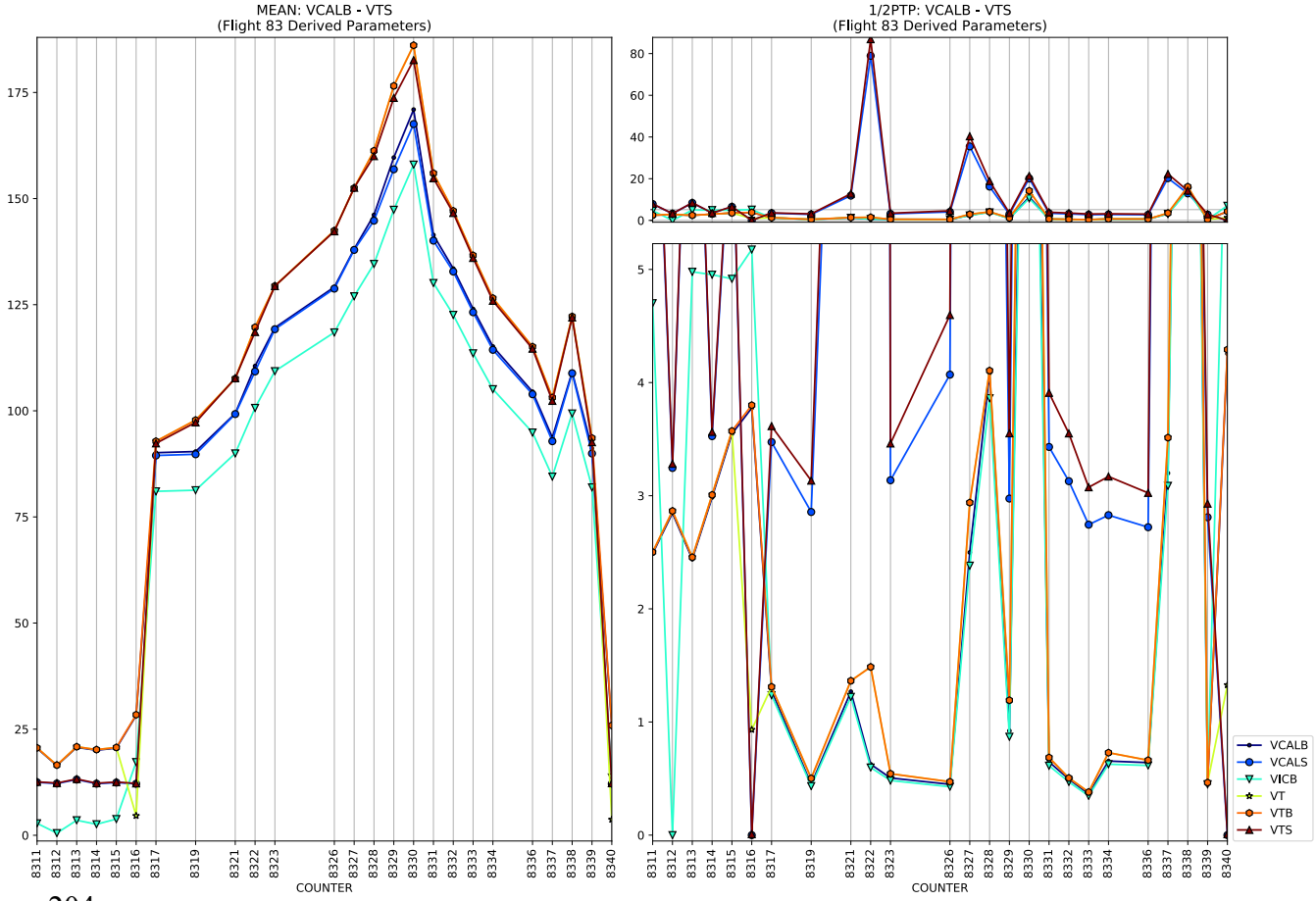

MEAN: HDB - HPS
(Flight 83 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 83 Derived Parameters)
COUNTER
HDB
HPB
HPS

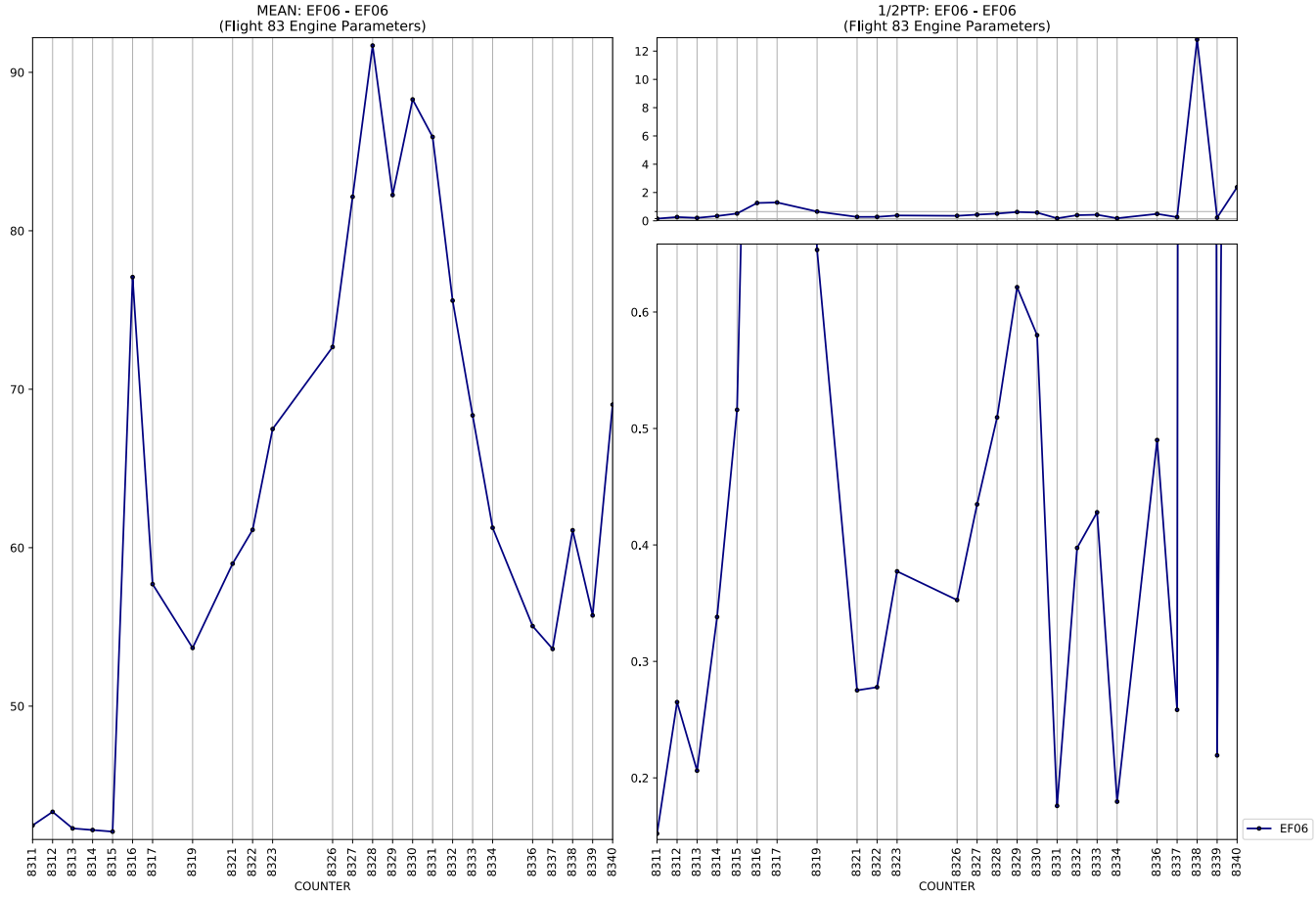

MEAN: MTIP - MTIP
(Flight 83 Derived Parameters)
1/2PTP: MTIP - MTIP
(Flight 83 Derived Parameters)
COUNTER
MTIP

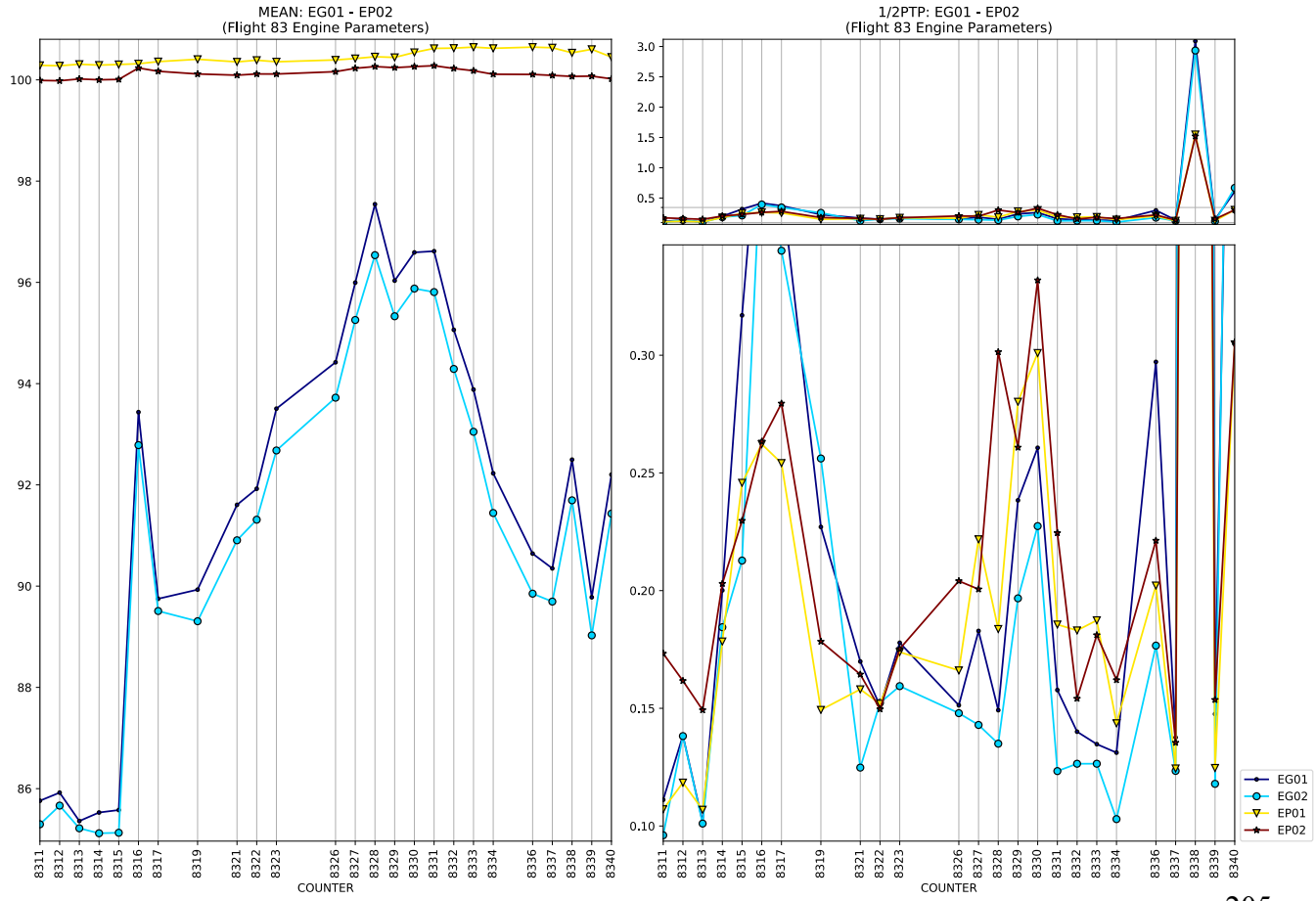

MEAN: RHO - RHO
(Flight 83 Derived Parameters)
1/2PTP: RHO - RHO
(Flight 83 Derived Parameters)
COUNTER
RHO

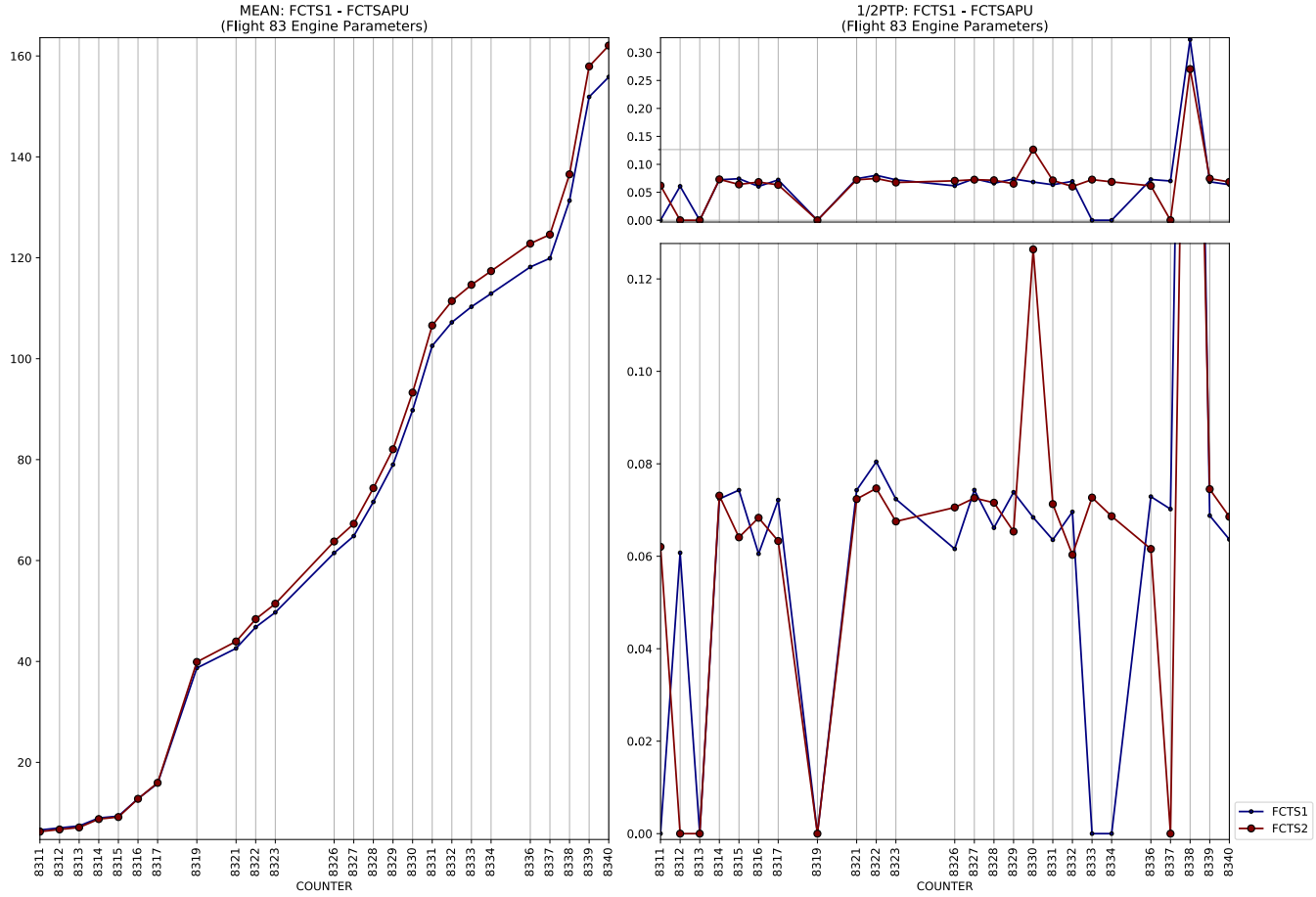

MEAN: SHP1 - SHPTR
(Flight 83 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 83 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

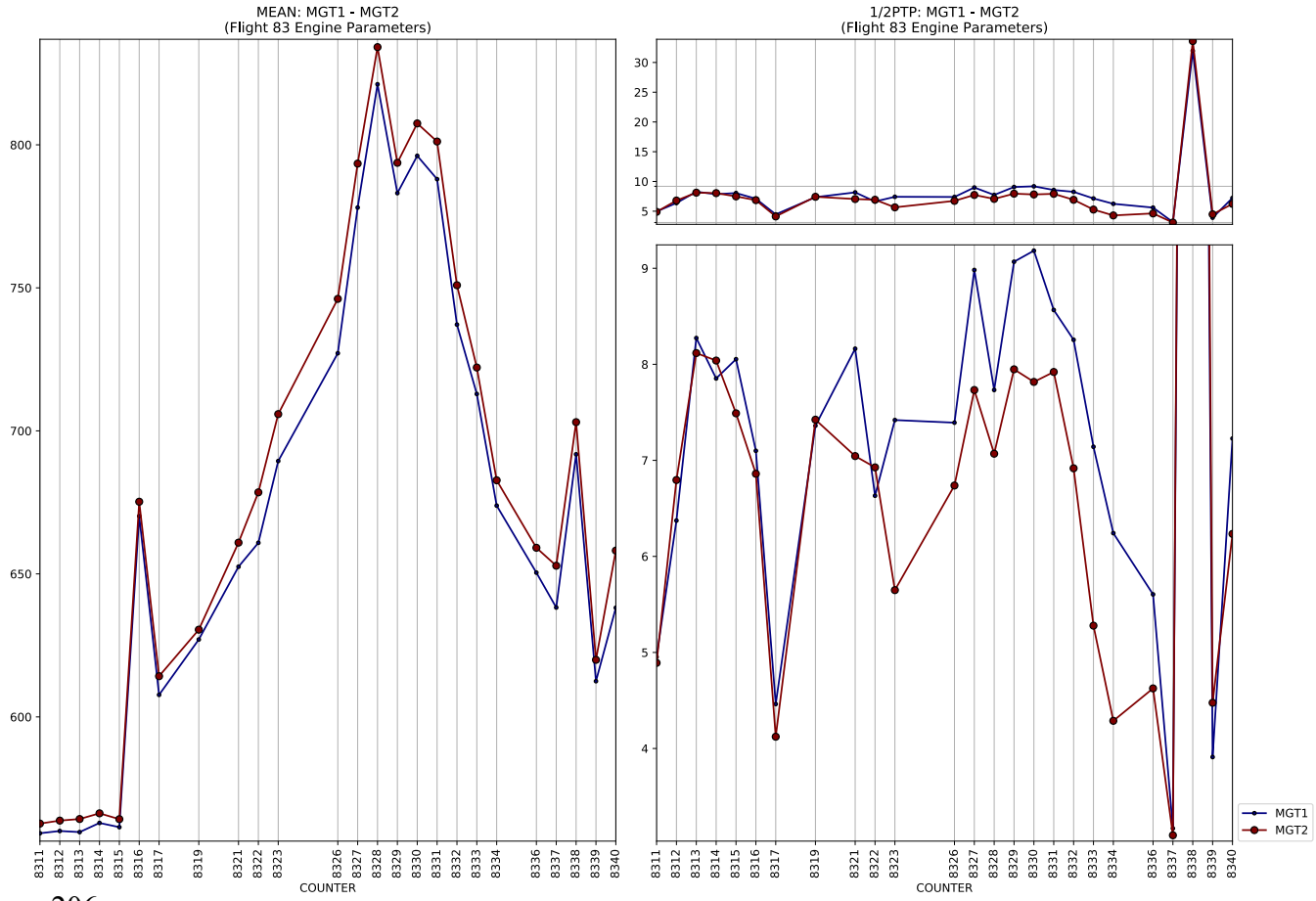

MEAN: UBODYBC - WBODYBC
(Flight 83 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 83 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

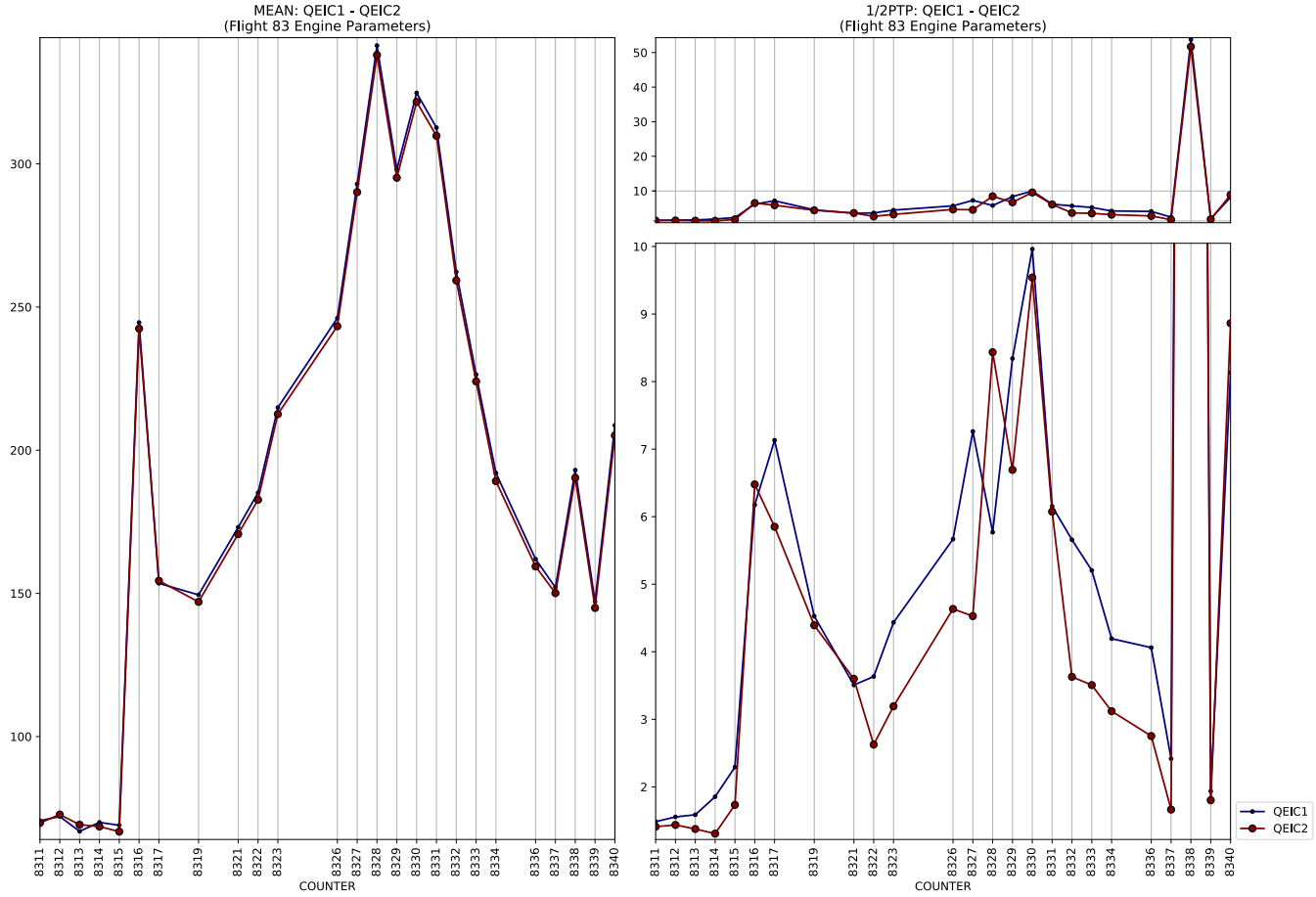

MEAN: VCALB - VTS
(Flight 83 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 83 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

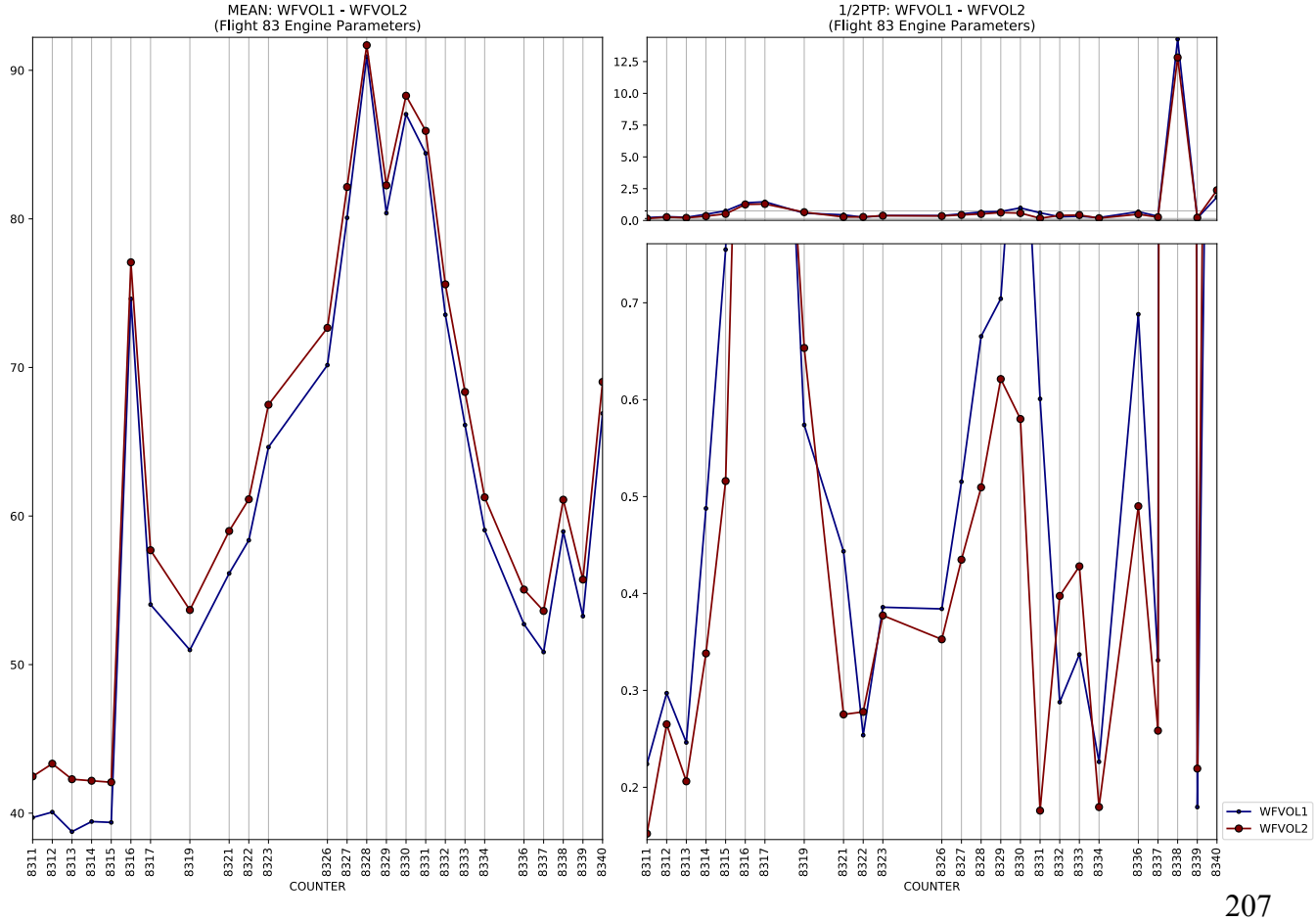

MEAN: EF06 - EF06
(Flight 83 Engine Parameters)
1/2PTP: EF06 - EF06
(Flight 83 Engine Parameters)
COUNTER
COUNTER
EF06

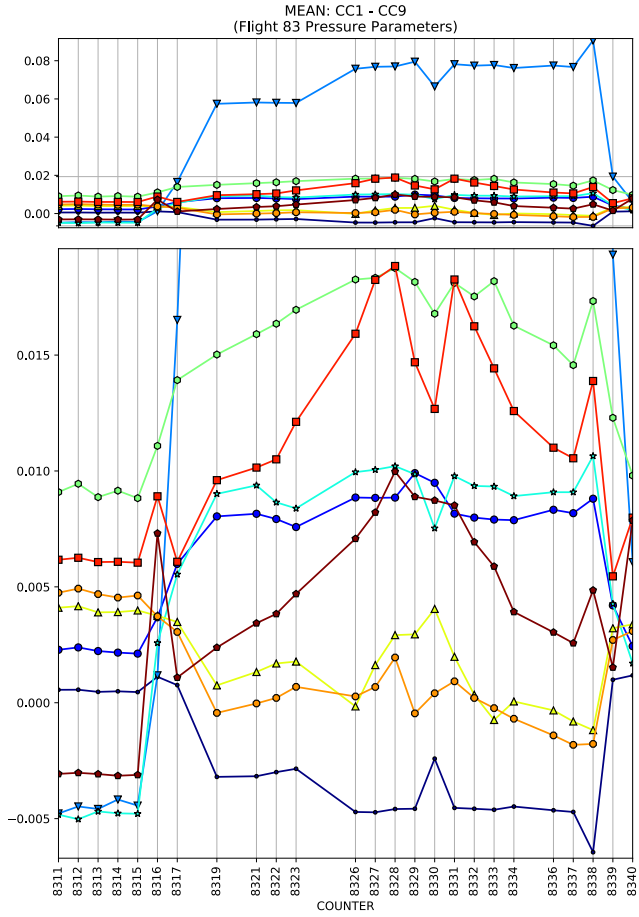

MEAN: EG01 - EP02
(Flight 83 Engine Parameters)
1/2PTP: EG01 - EP02
(Flight 83 Engine Parameters)
COUNTER
COUNTER
EG01
EG02
EP01
EP02

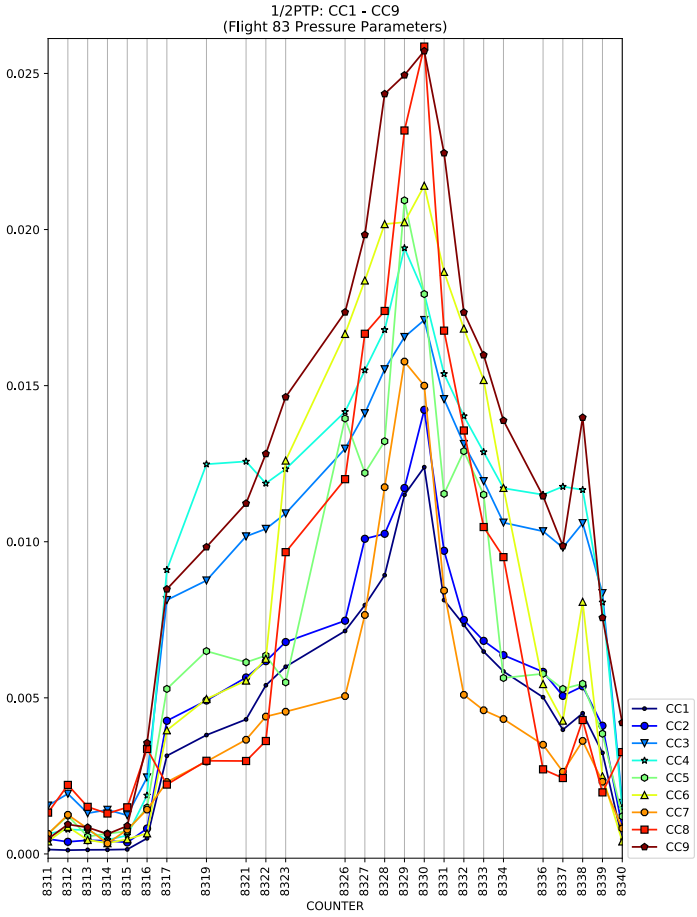

MEAN: FCTS1 - FCTSAPU
(Flight 83 Engine Parameters)
1/2PTP: FCTS1 - FCTSAPU
(Flight 83 Engine Parameters)
COUNTER
COUNTER
FCTS1
FCTS2

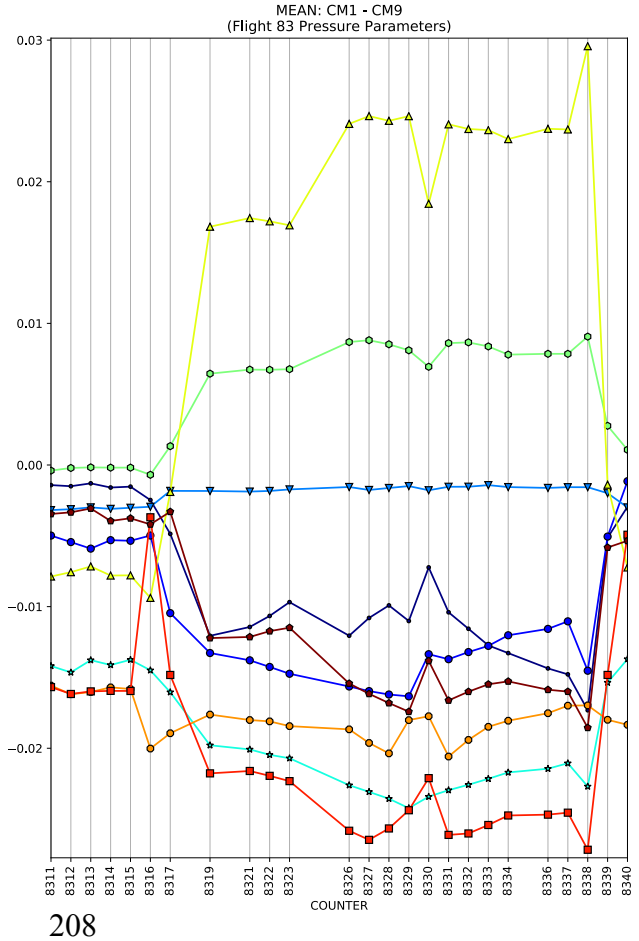

MEAN: MGT1 - MGT2
(Flight 83 Engine Parameters)
1/2PTP: MGT1 - MGT2
(Flight 83 Engine Parameters)
COUNTER
COUNTER
MGT1
MGT2

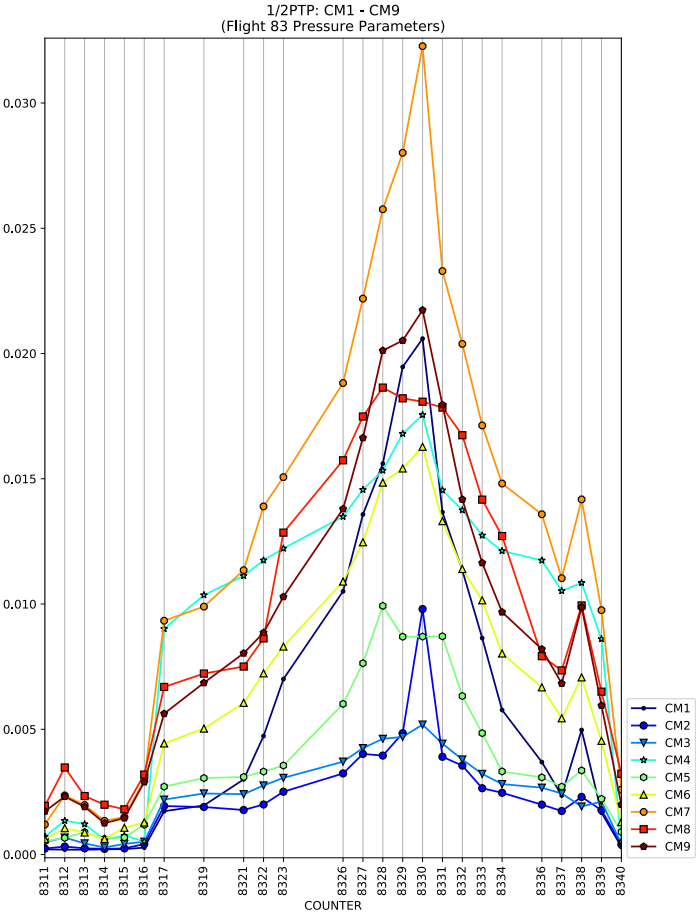

MEAN: QEIC1 - QEIC2
(Flight 83 Engine Parameters)
1/2PTP: QEIC1 - QEIC2
(Flight 83 Engine Parameters)
COUNTER
QEIC1
QEIC2

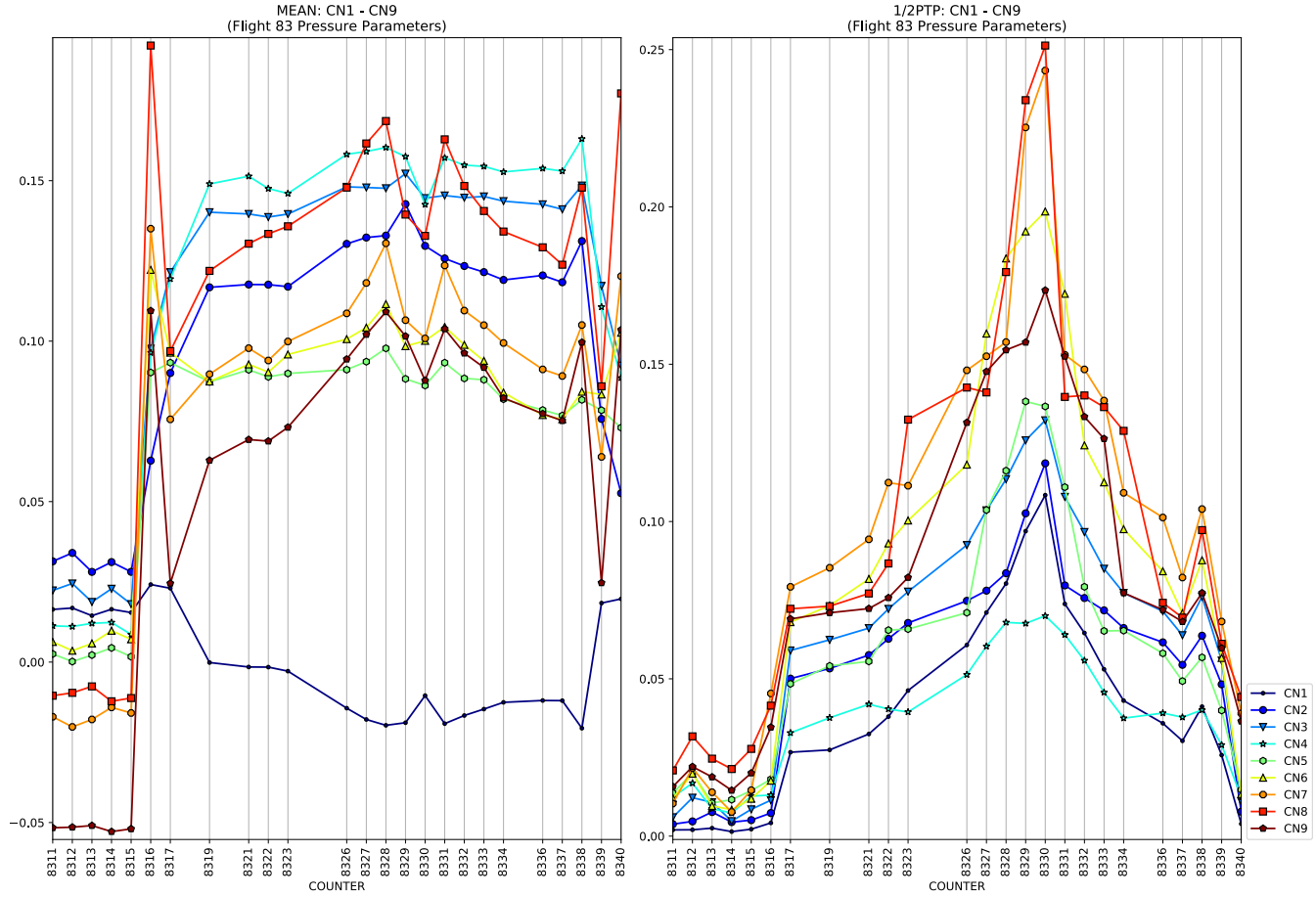

MEAN: WFVOL1 - WFVOL2
(Flight 83 Engine Parameters)
1/2PTP: WFVOL1 - WFVOL2
(Flight 83 Engine Parameters)
COUNTER
WFVOL1
WFVOL2

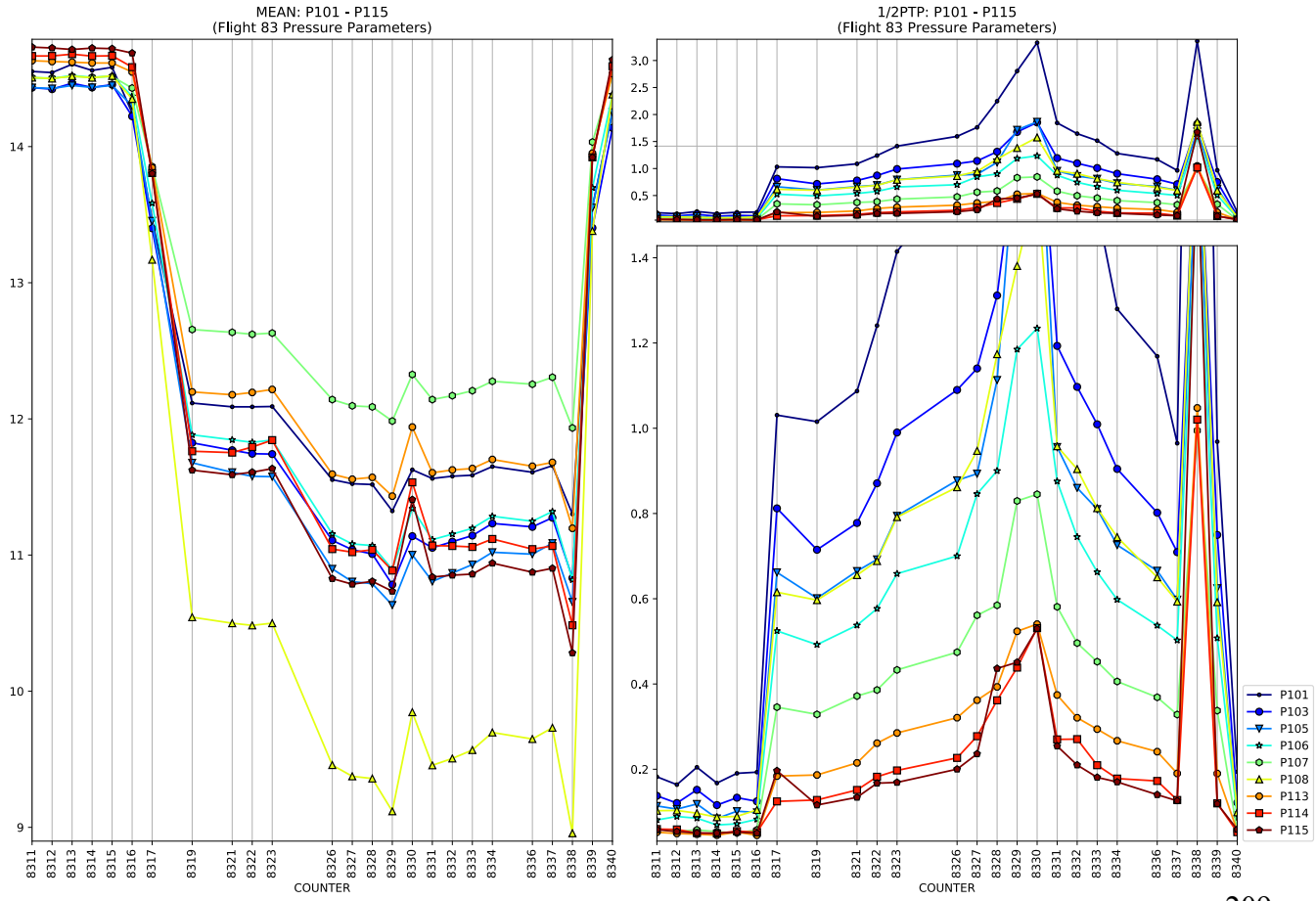

MEAN: CC1 - CC9
(Flight 83 Pressure Parameters)
COUNTER

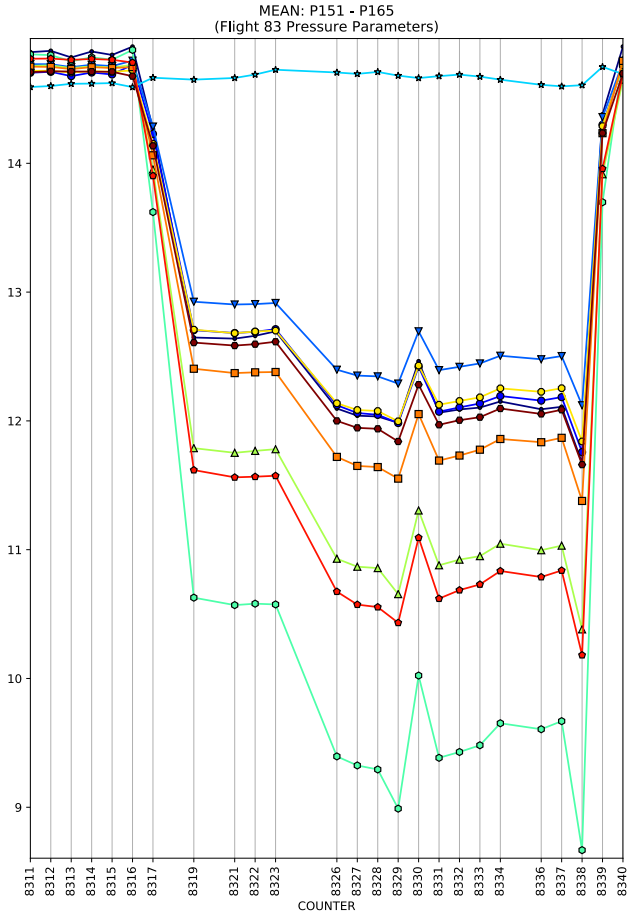

1/2PTP: CC1 - CC9
(Flight 83 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

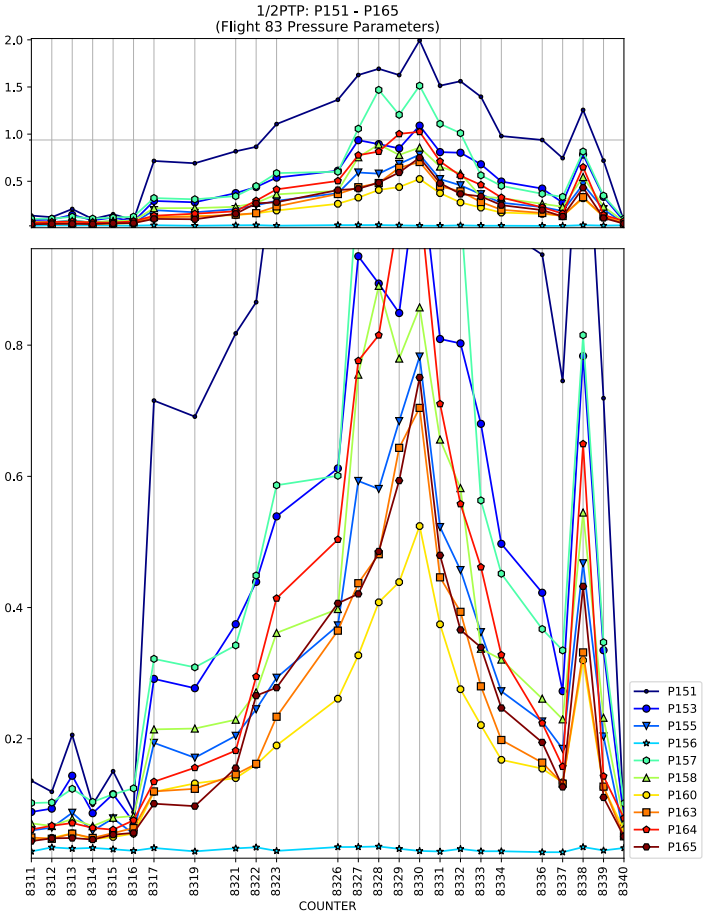

MEAN: CM1 - CM9
(Flight 83 Pressure Parameters)
COUNTER

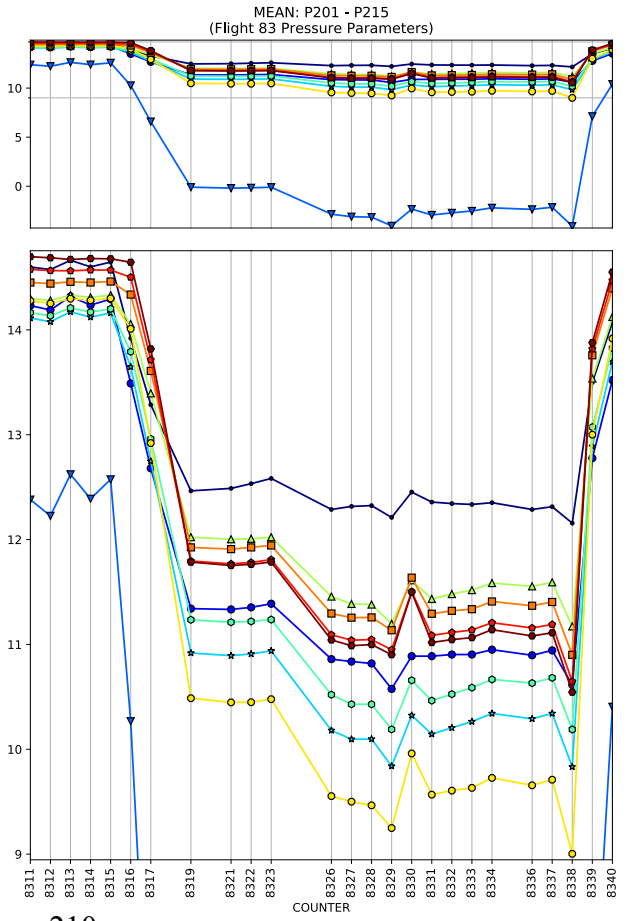

1/2PTP: CM1 - CM9
(Flight 83 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

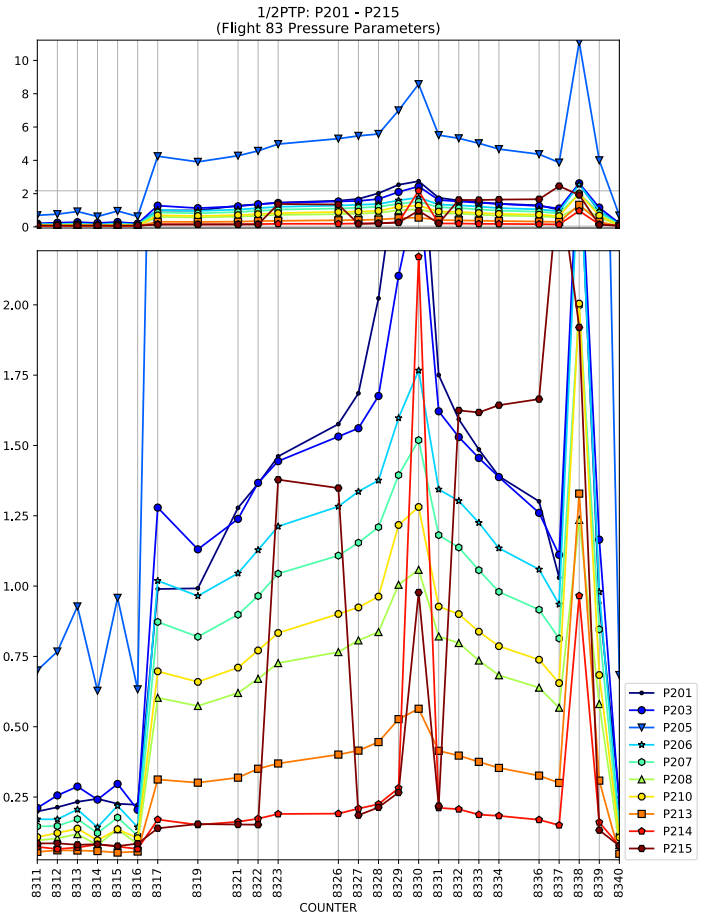

MEAN: CN1 - CN9
(Flight 83 Pressure Parameters)
COUNTER
1/2PTP: CN1 - CN9
(Flight 83 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

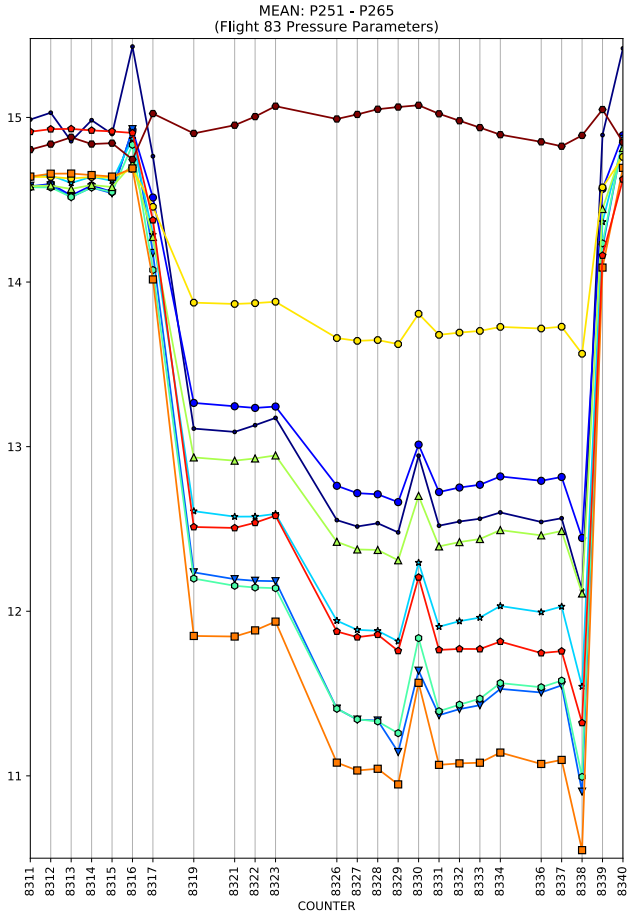

MEAN: P101 - P115
(Flight 83 Pressure Parameters)
COUNTER
1/2PTP: P101 - P115
(Flight 83 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

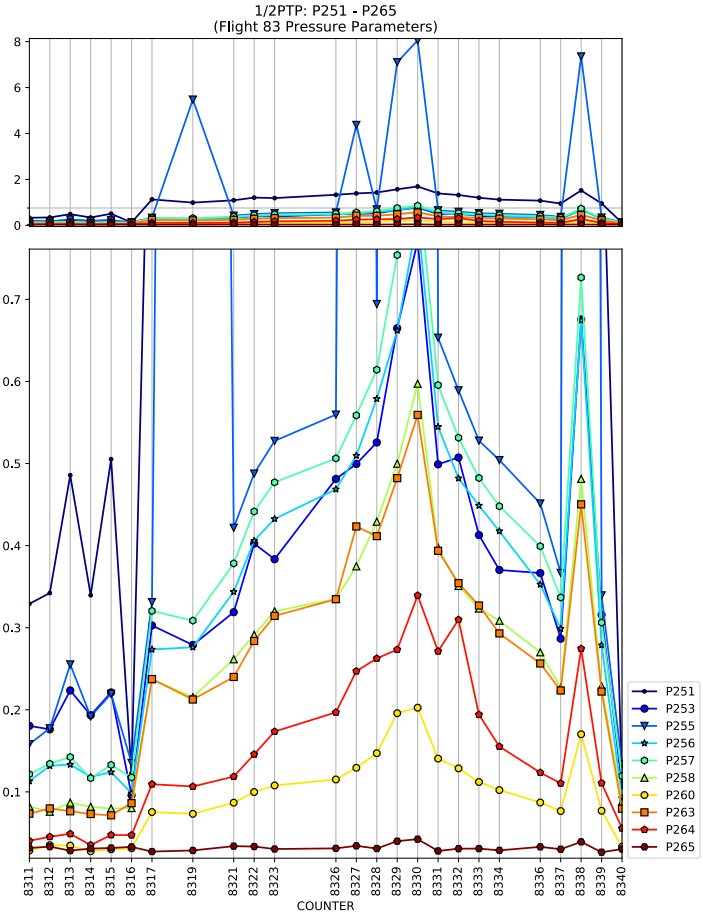

MEAN: P151 - P165
(Flight 83 Pressure Parameters)
COUNTER

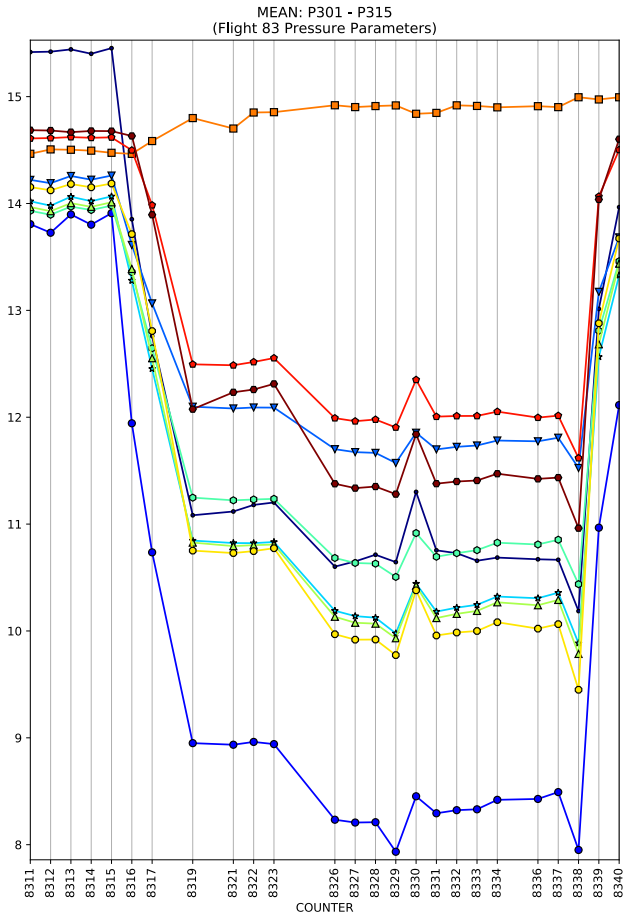

1/2PTP: P151 - P165
(Flight 83 Pressure Parameters)
COUNTER
P151
P153
P155
P156
P157
P158
P160
P163
P164
P165

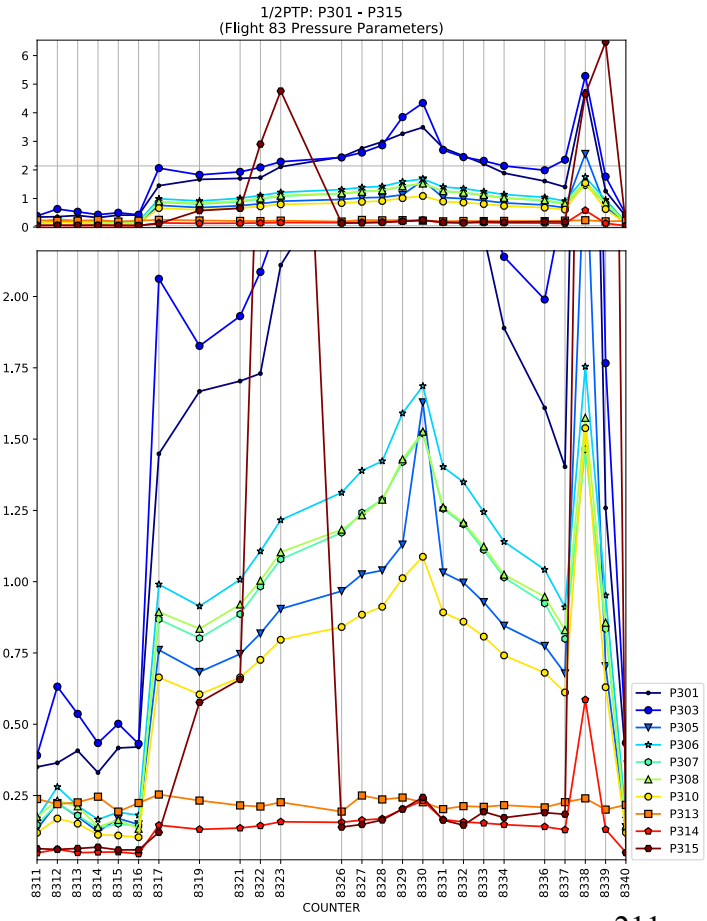

MEAN: P201 - P215
(Flight 83 Pressure Parameters)
COUNTER

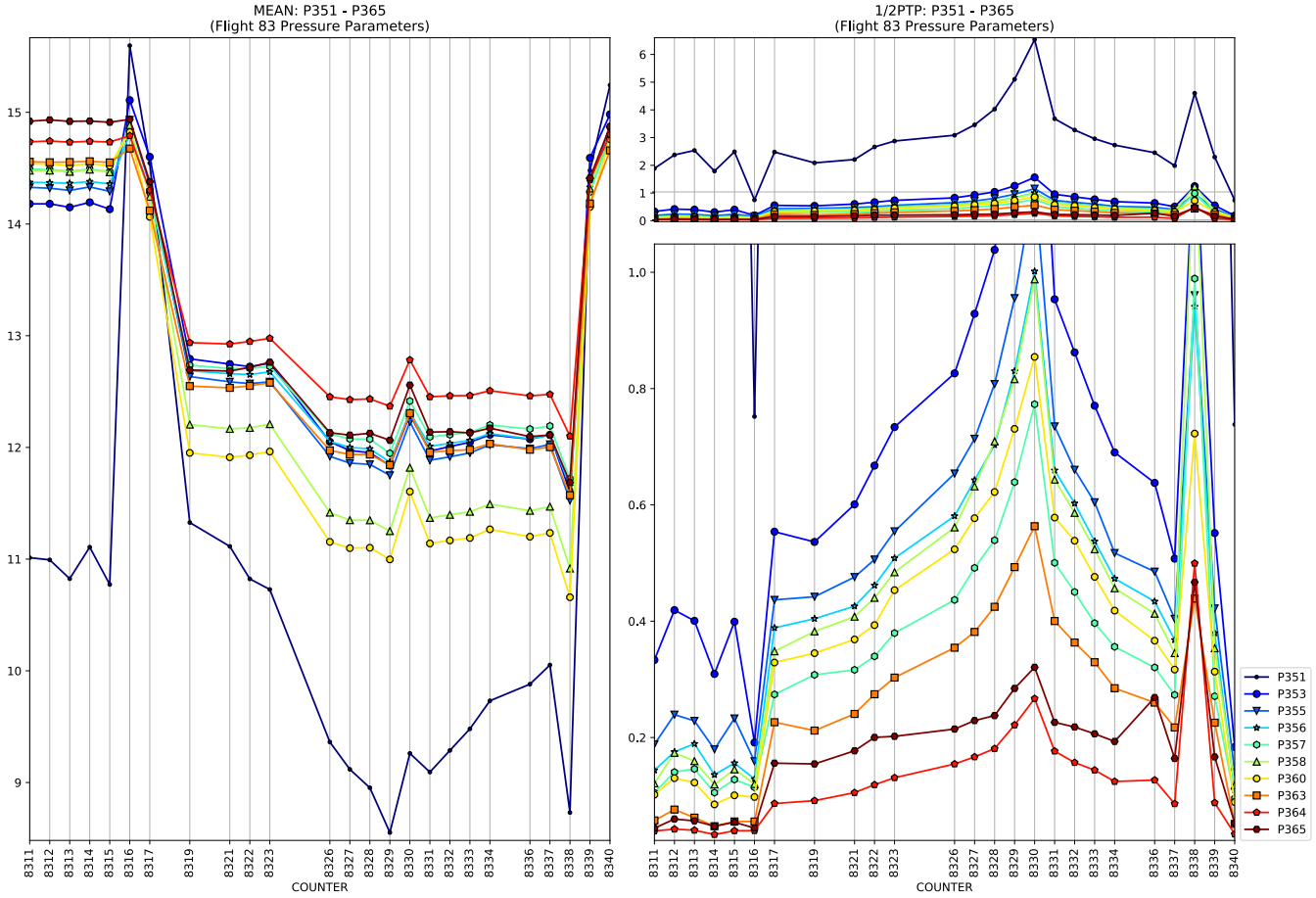

1/2PTP: P201 - P215
(Flight 83 Pressure Parameters)
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

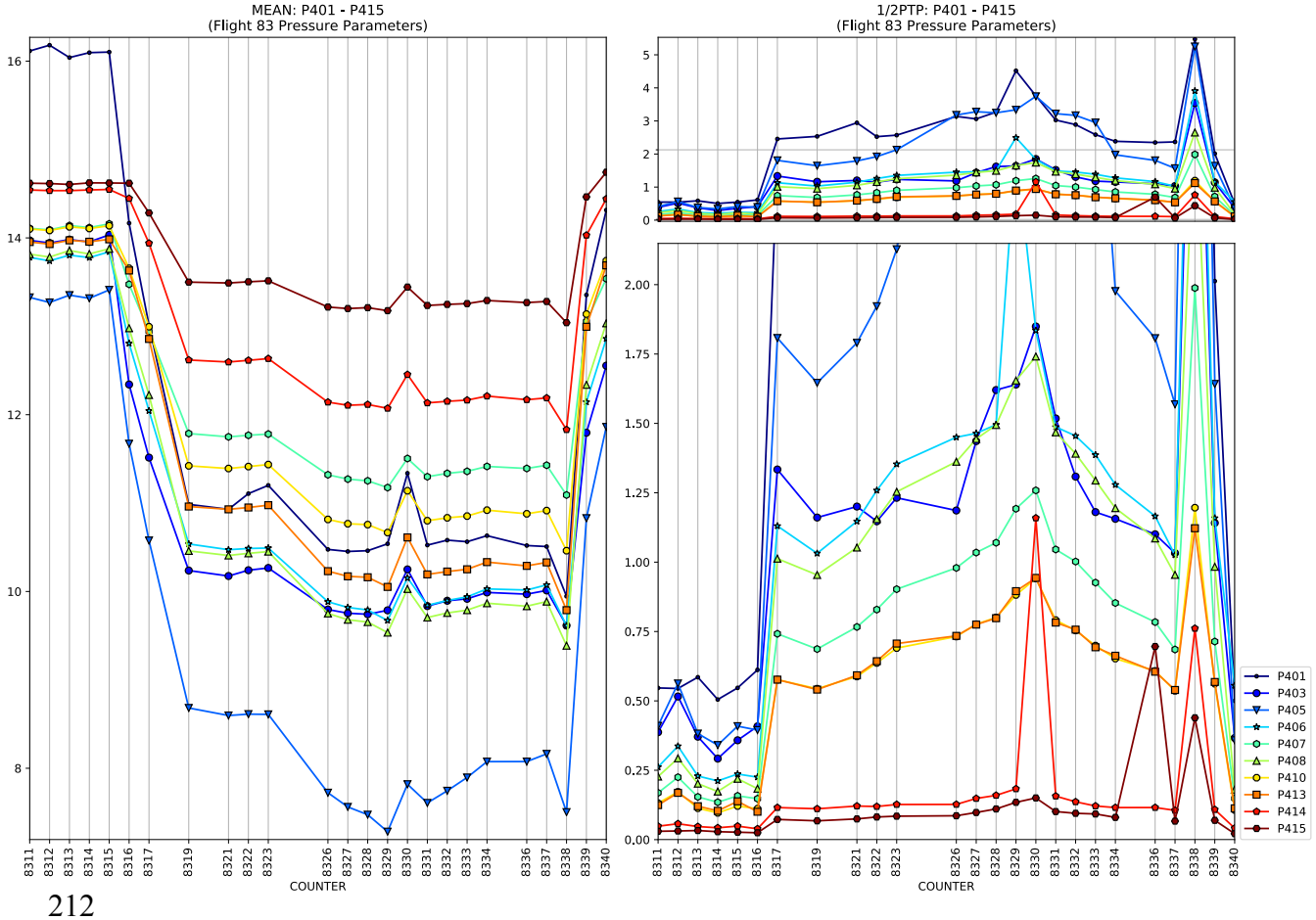

MEAN: P251 - P265
(Flight 83 Pressure Parameters)
COUNTER

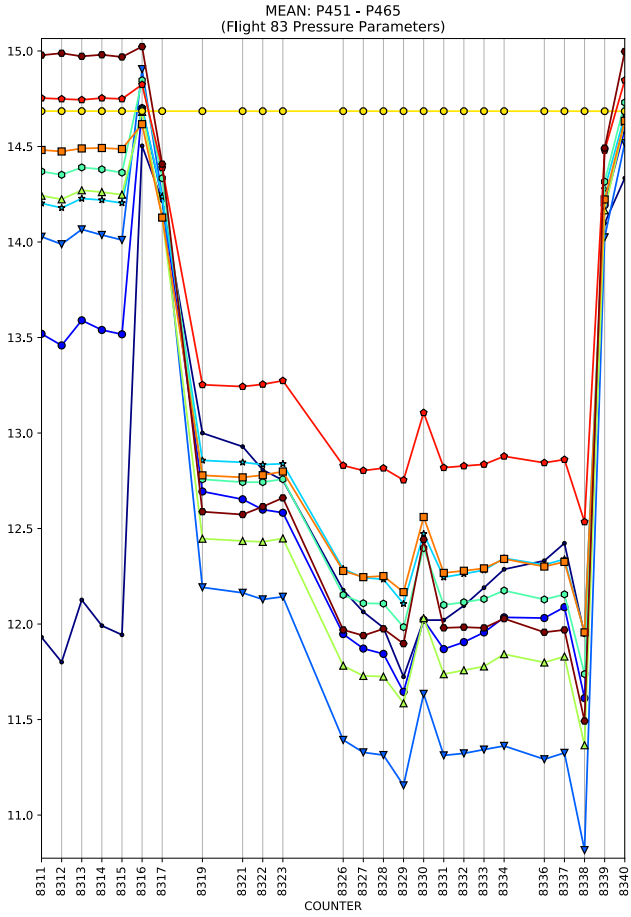

1/2PTP: P251 - P265
(Flight 83 Pressure Parameters)
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

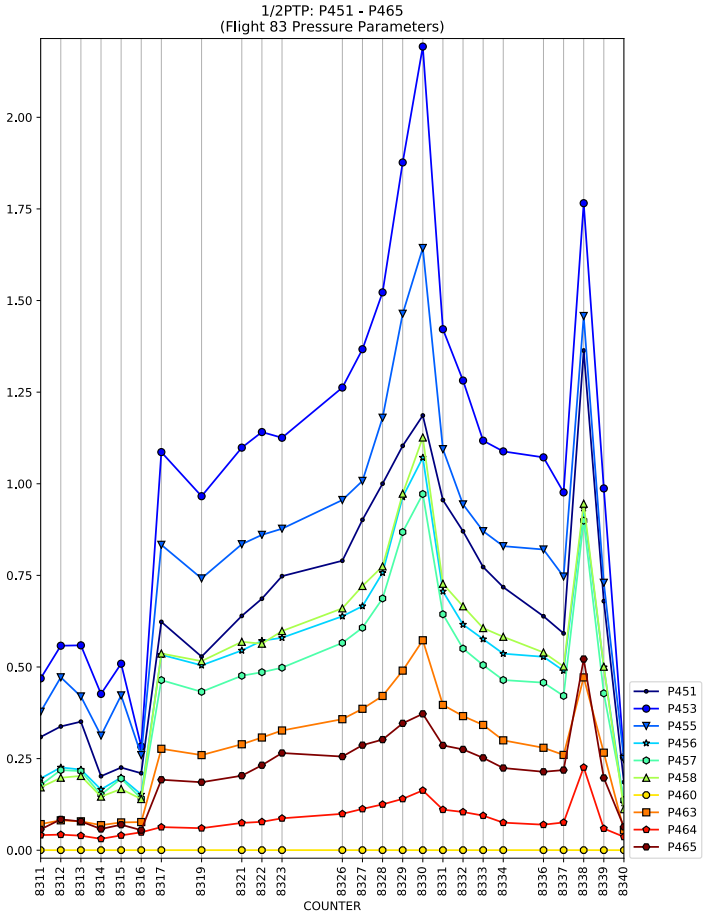

MEAN: P301 - P315
(Flight 83 Pressure Parameters)
COUNTER

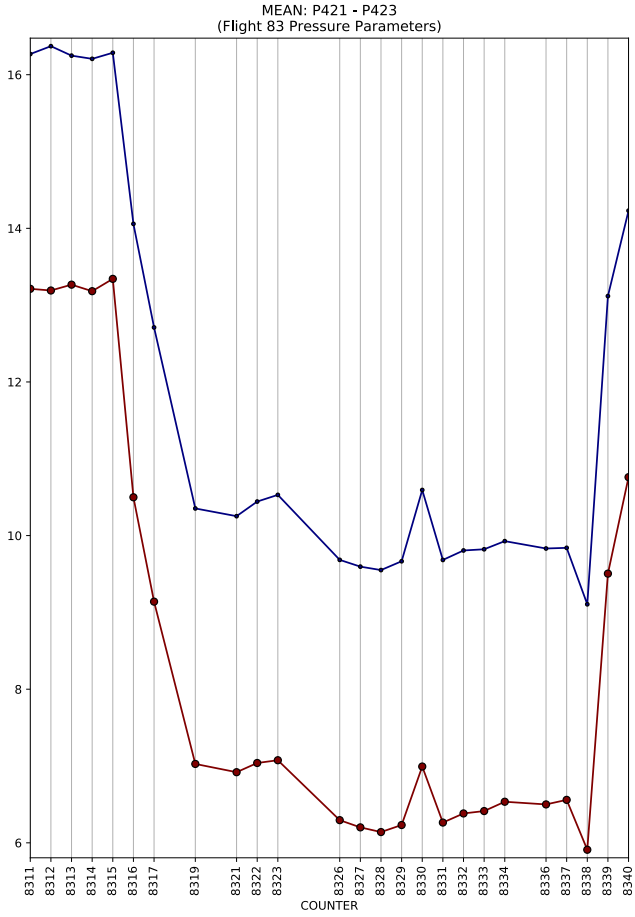

1/2PTP: P301 - P315
(Flight 83 Pressure Parameters)
COUNTER
P301
P303
P305
P306
P307
P308
P310
P313
P314
P315

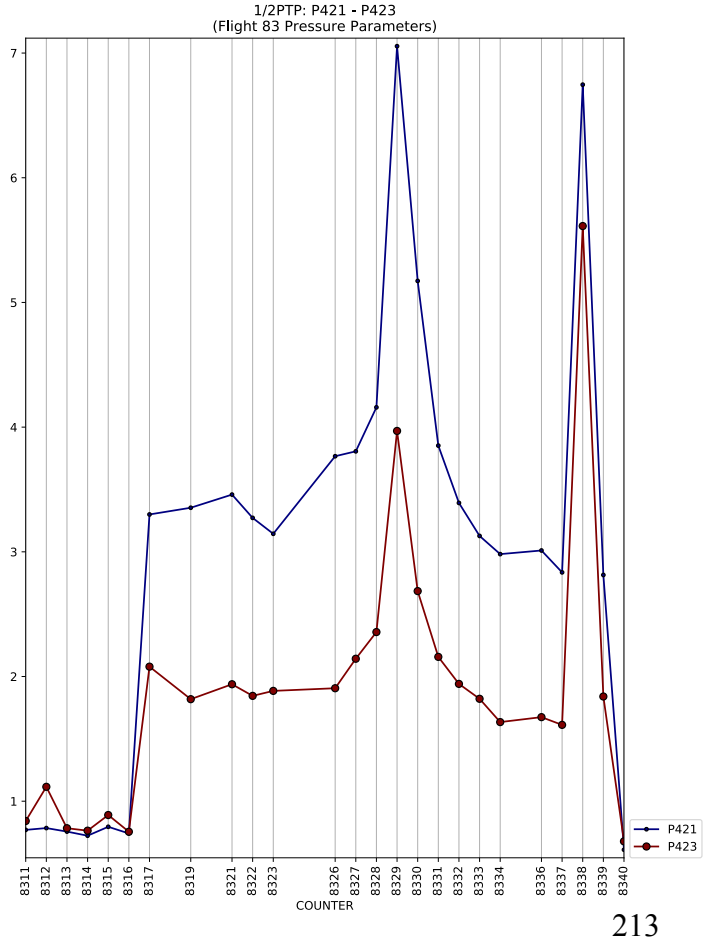

MEAN: P351 - P365
(Flight 83 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 83 Pressure Parameters)
COUNTER
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

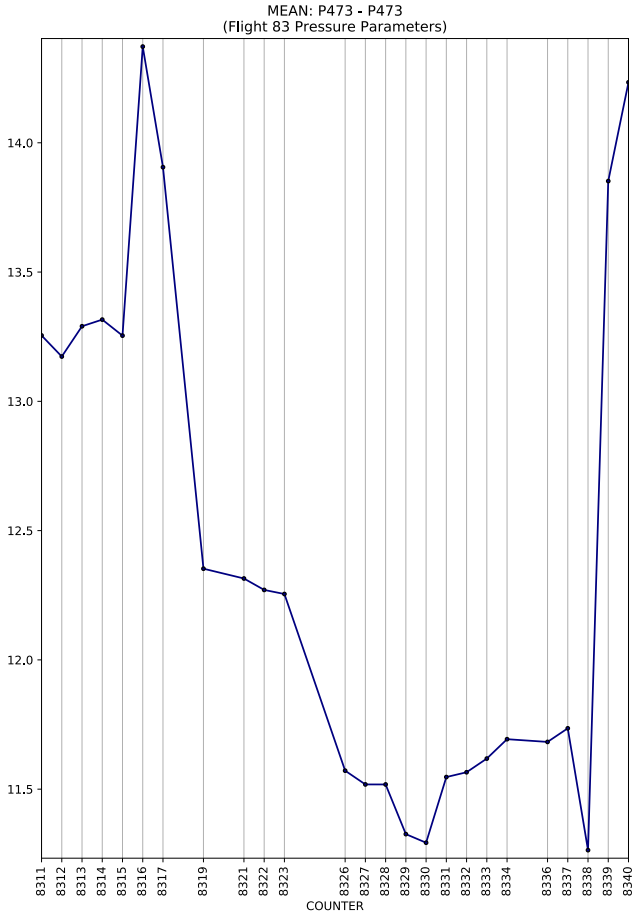

MEAN: P401 - P415
(Flight 83 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 83 Pressure Parameters)
COUNTER
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

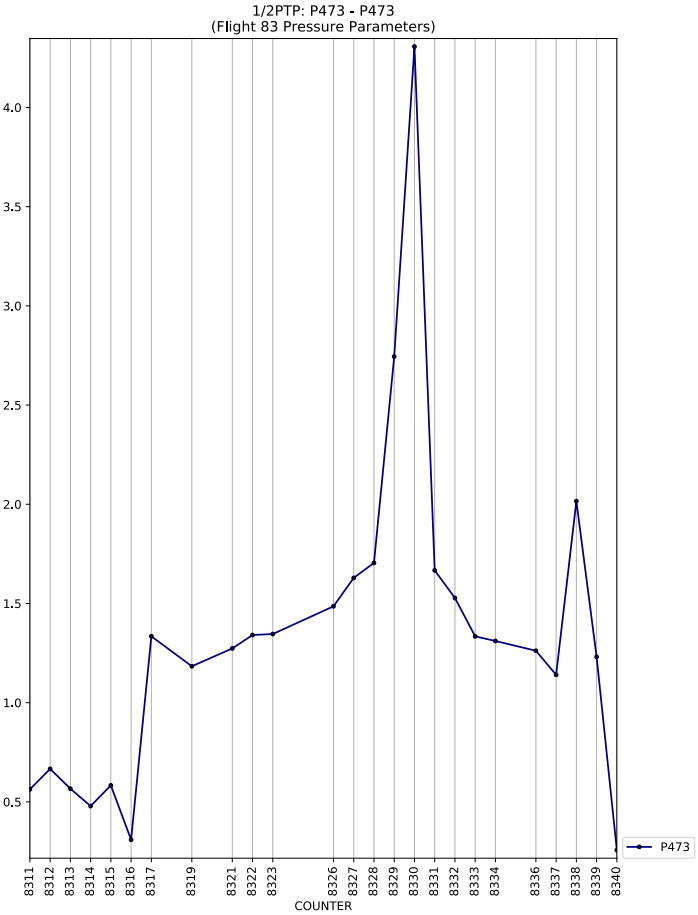

MEAN: P451 - P465
(Flight 83 Pressure Parameters)
COUNTER

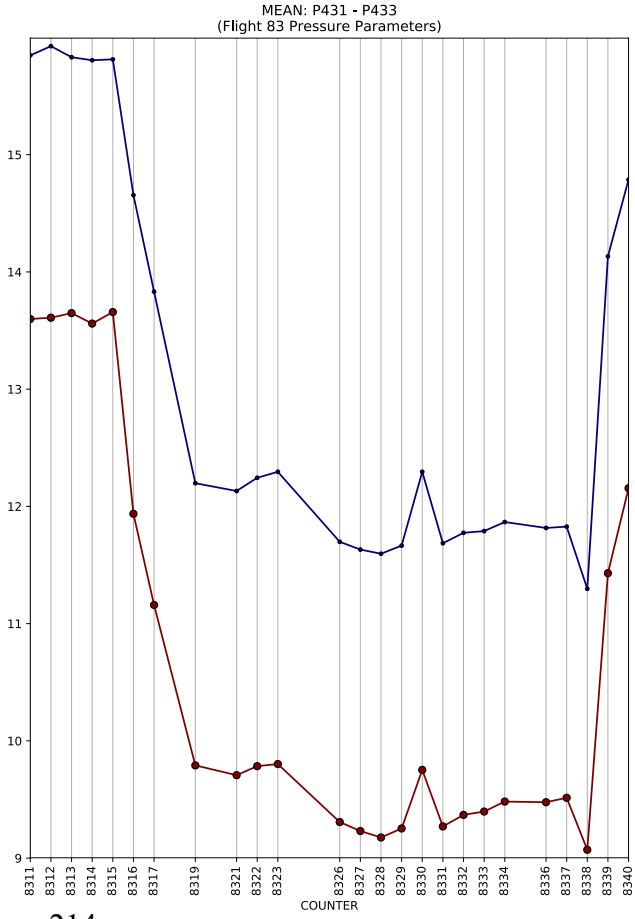

1/2PTP: P451 - P465
(Flight 83 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P460
P463
P464
P465

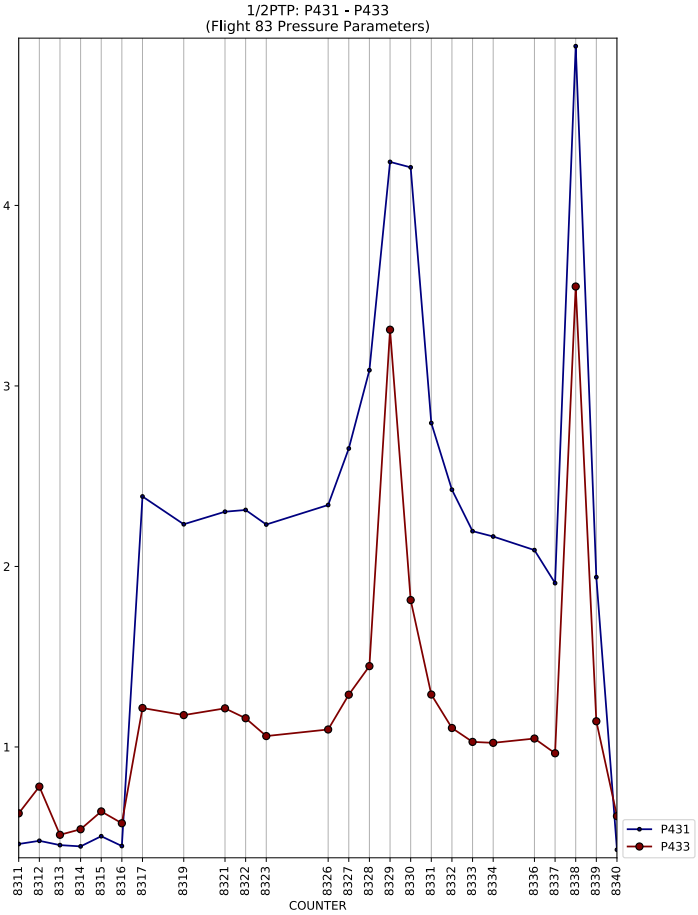

MEAN: P421 - P423
(Flight 83 Pressure Parameters)
COUNTER

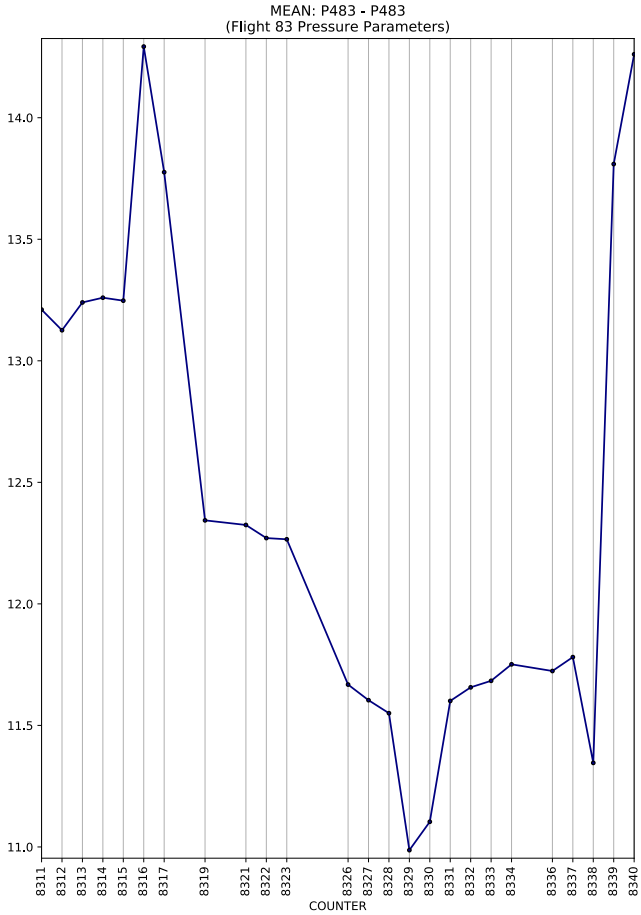

1/2PTP: P421 - P423
(Flight 83 Pressure Parameters)
COUNTER
P421
P423

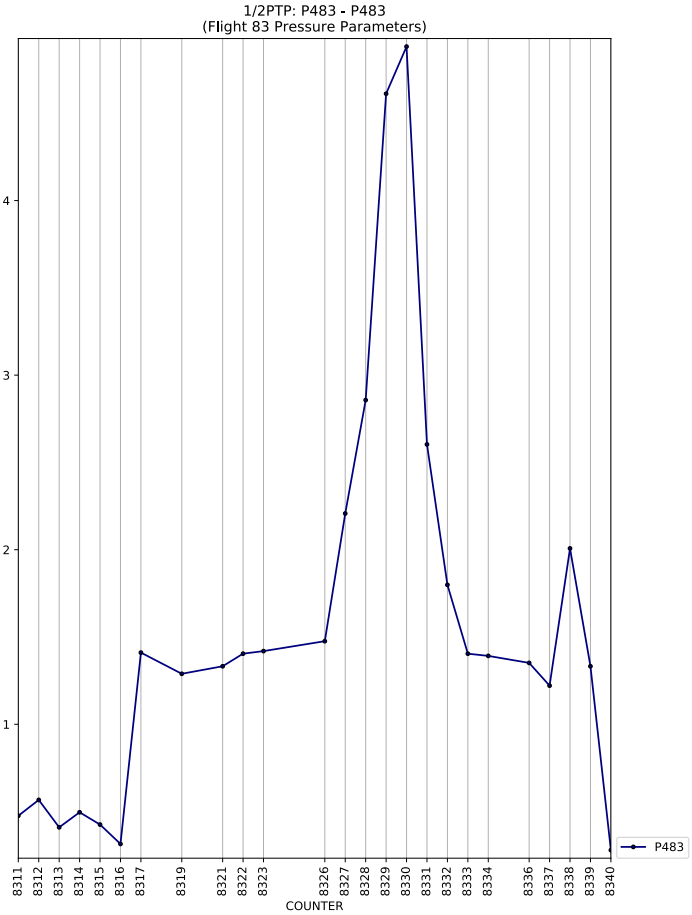

MEAN: P473 - P473
(Flight 83 Pressure Parameters)
COUNTER

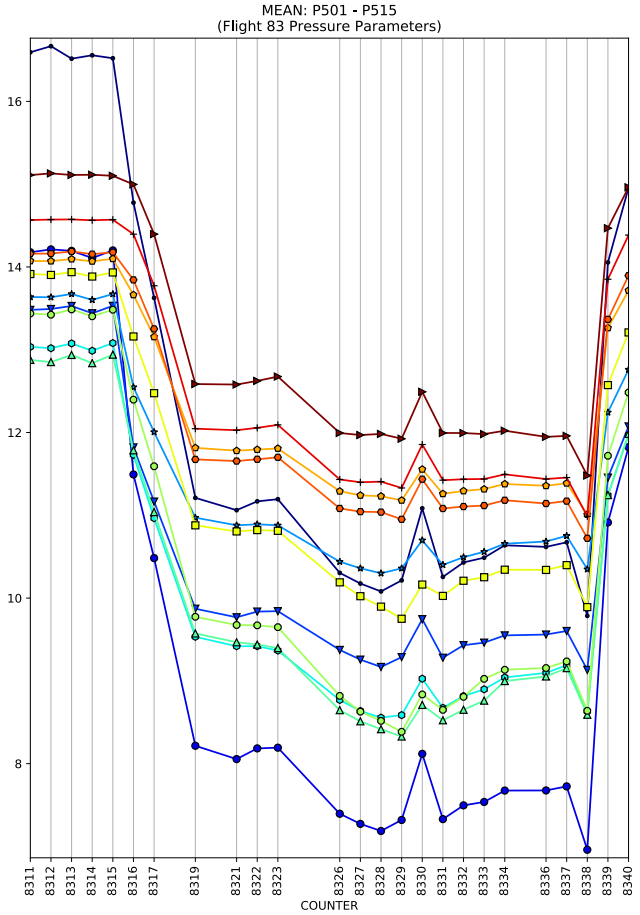

1/2PTP: P473 - P473
(Flight 83 Pressure Parameters)
COUNTER
P473

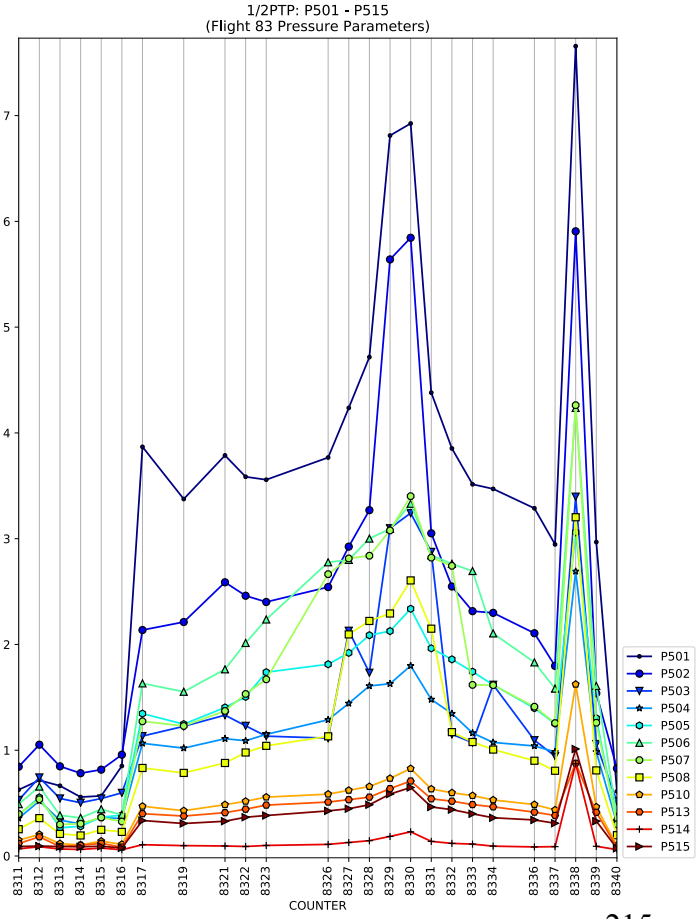

MEAN: P431 - P433
(Flight 83 Pressure Parameters)
COUNTER

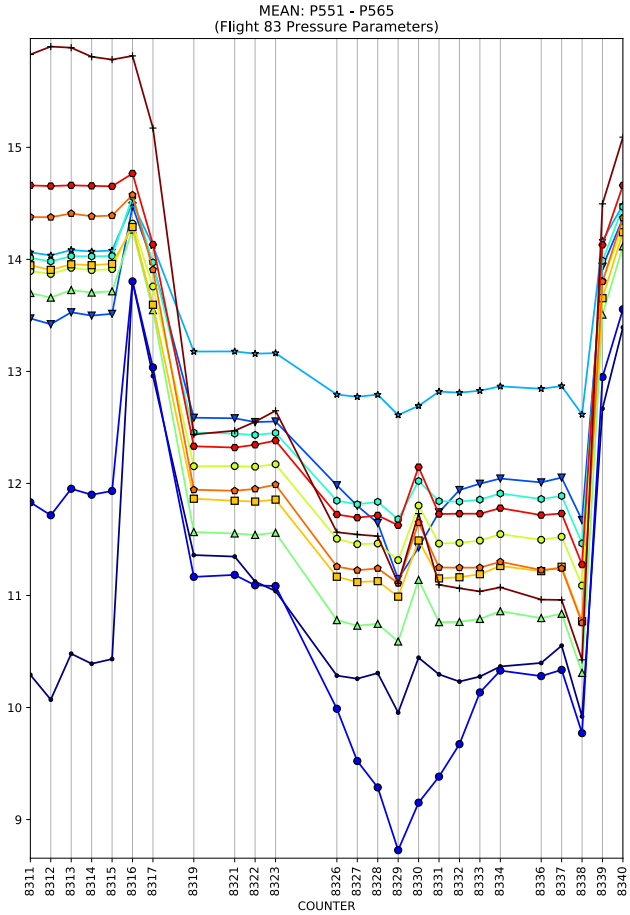

1/2PTP: P431 - P433
(Flight 83 Pressure Parameters)
COUNTER
P431
P433

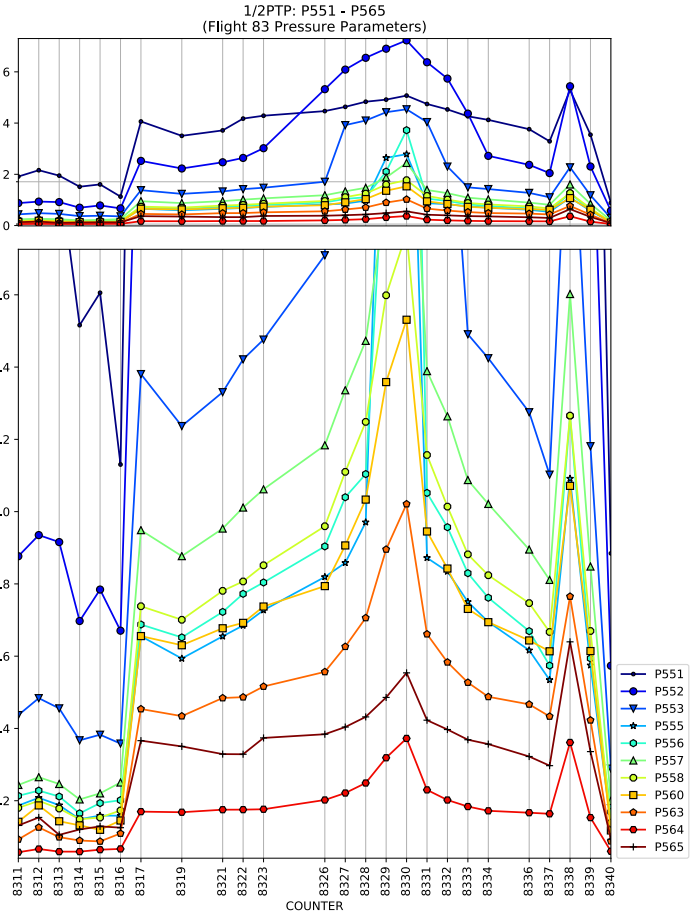

MEAN: P483 - P483
(Flight 83 Pressure Parameters)
COUNTER

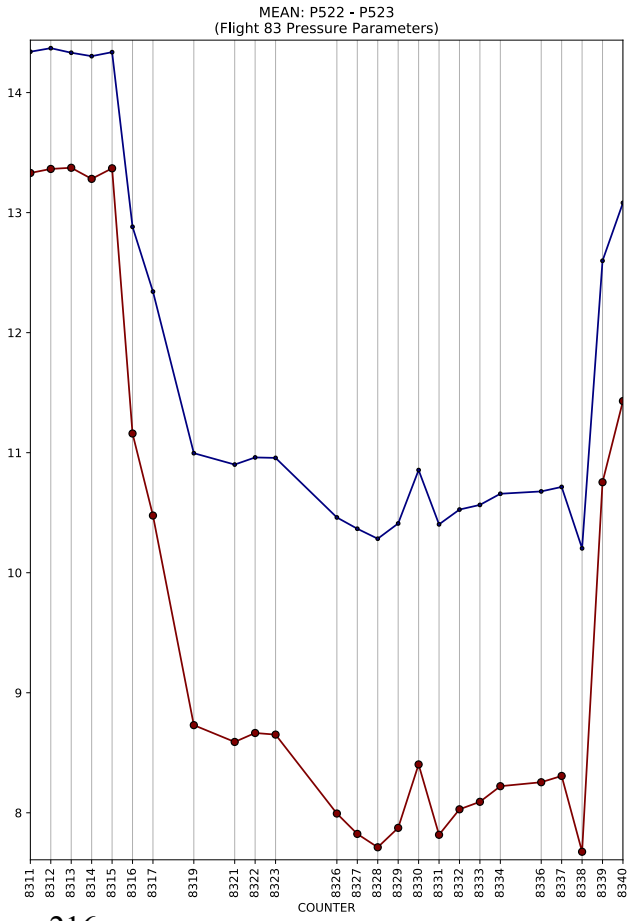

1/2PTP: P483 - P483
(Flight 83 Pressure Parameters)
COUNTER
P483

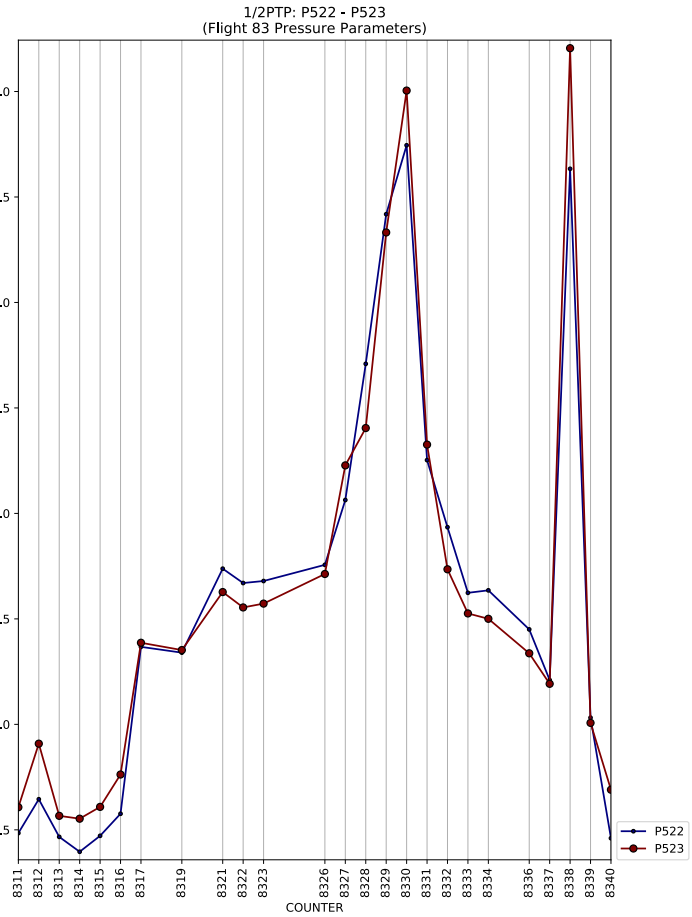

MEAN: P501 - P515
(Flight 83 Pressure Parameters)
COUNTER

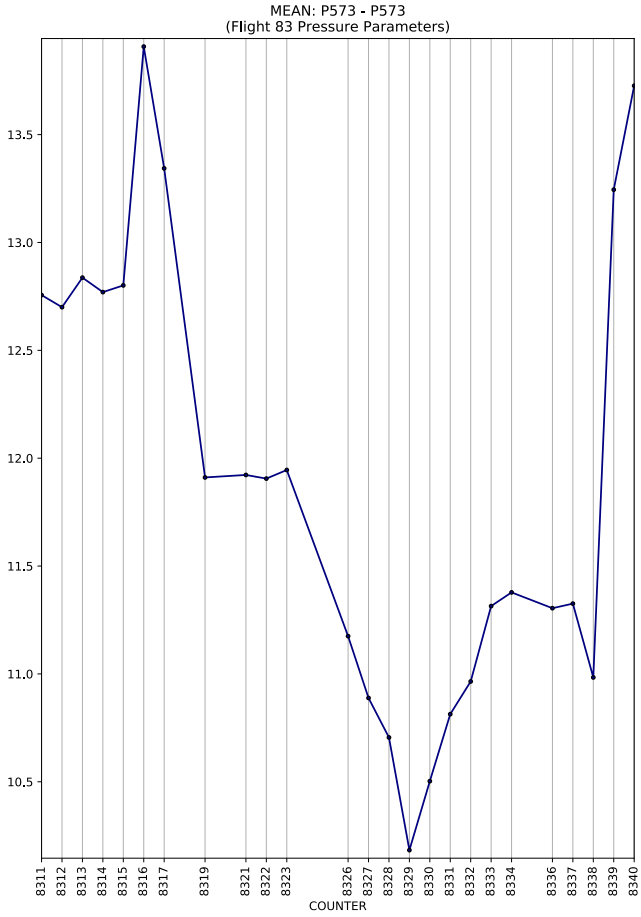

1/2PTP: P501 - P515
(Flight 83 Pressure Parameters)
COUNTER
P501
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

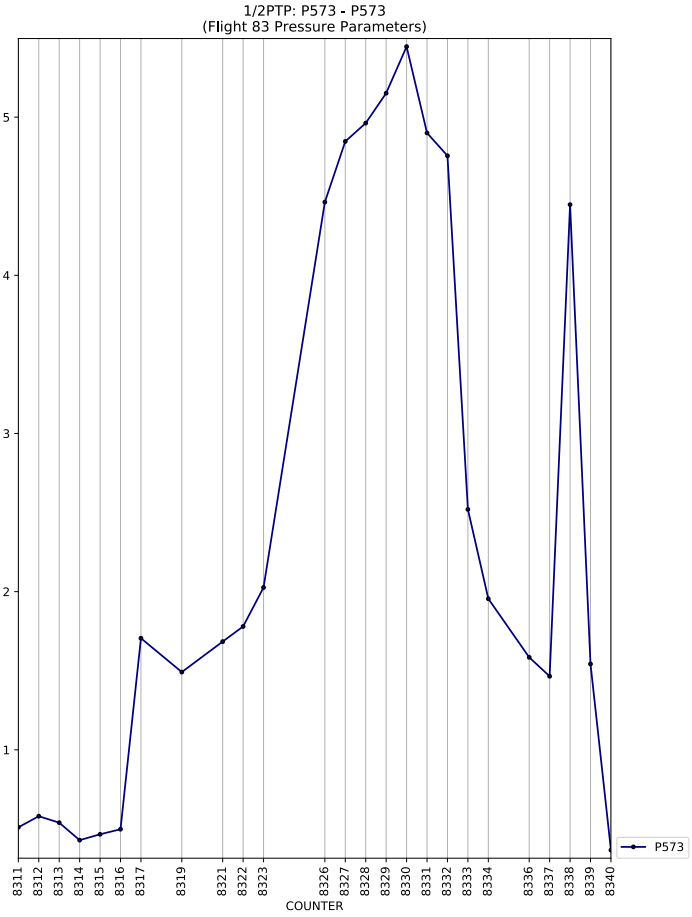

MEAN: P551 - P565
(Flight 83 Pressure Parameters)
COUNTER

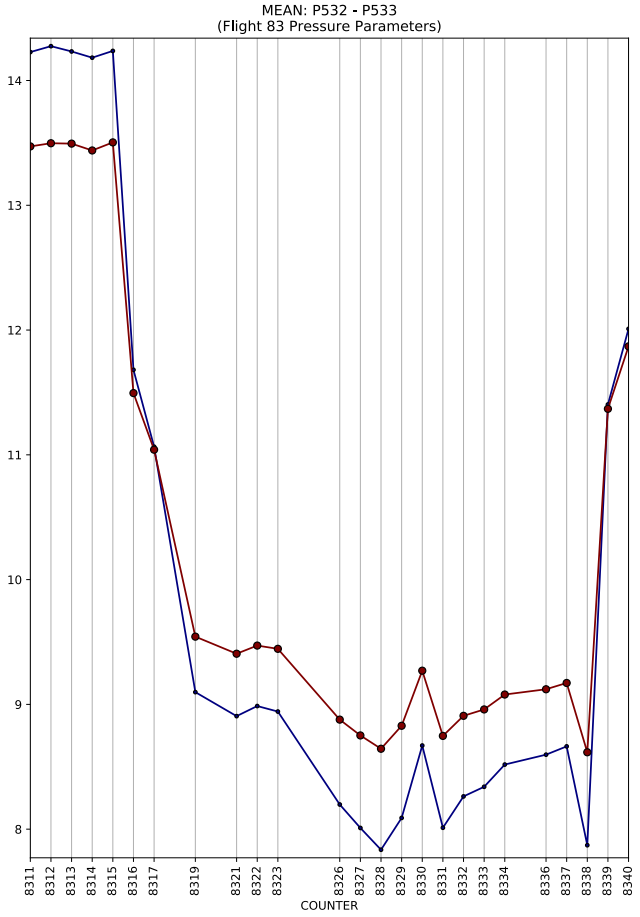

1/2PTP: P551 - P565
(Flight 83 Pressure Parameters)
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

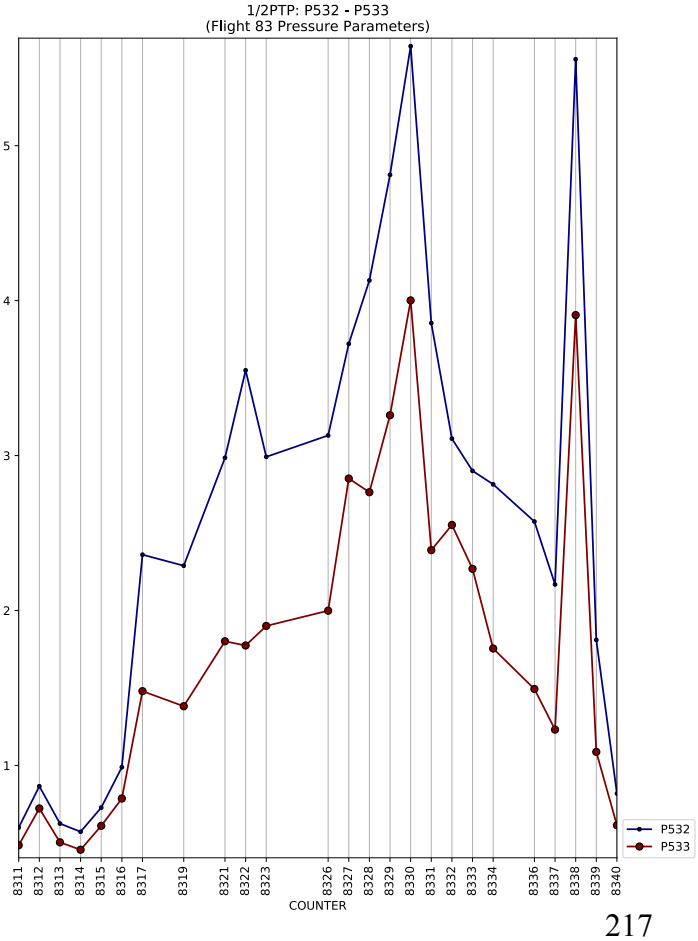

MEAN: P522 - P523
(Flight 83 Pressure Parameters)
COUNTER

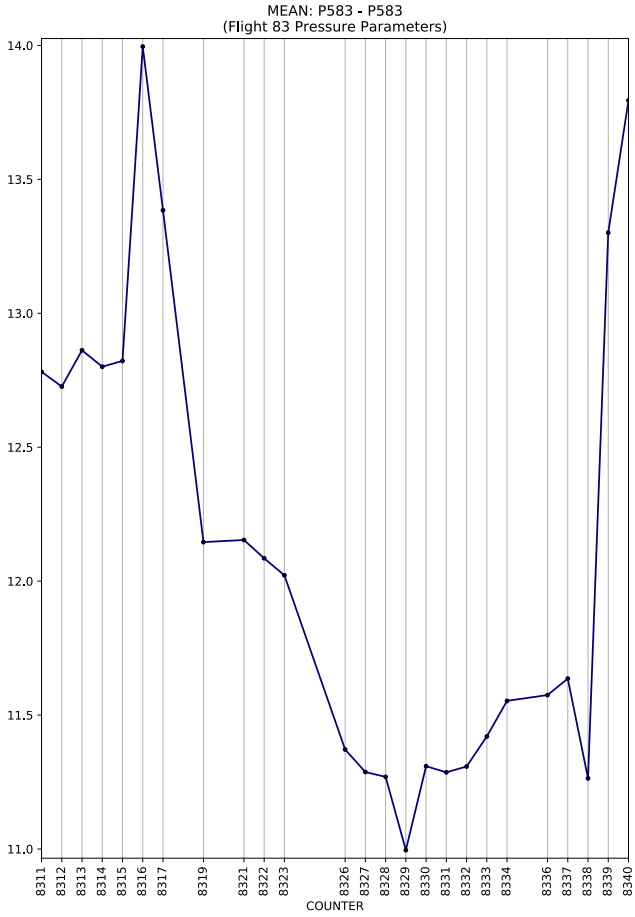

1/2PTP: P522 - P523
(Flight 83 Pressure Parameters)
COUNTER
P522
P523

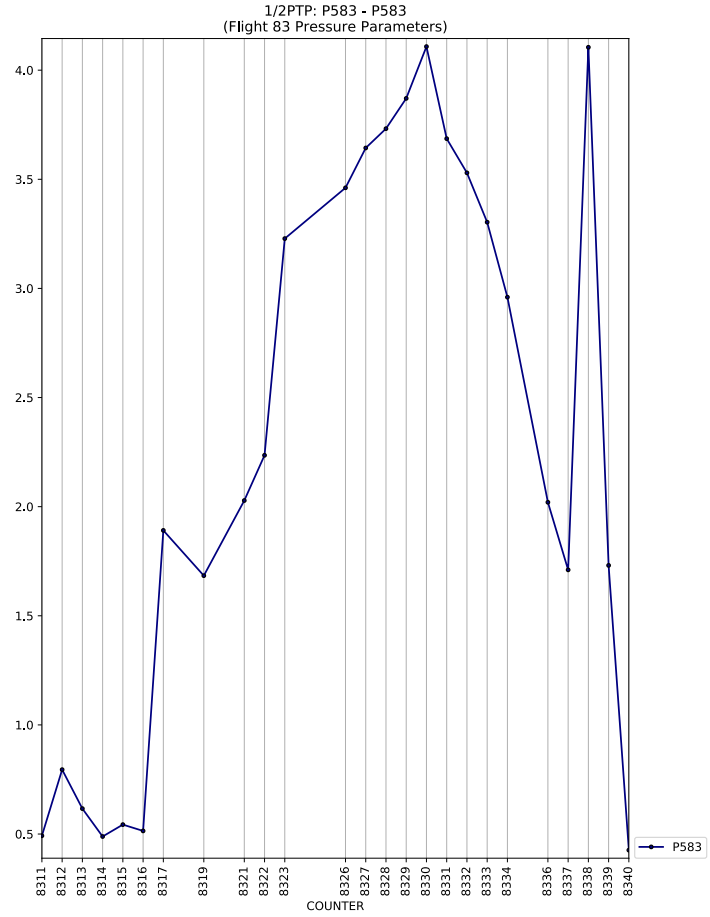

MEAN: P573 - P573
(Flight 83 Pressure Parameters)
COUNTER

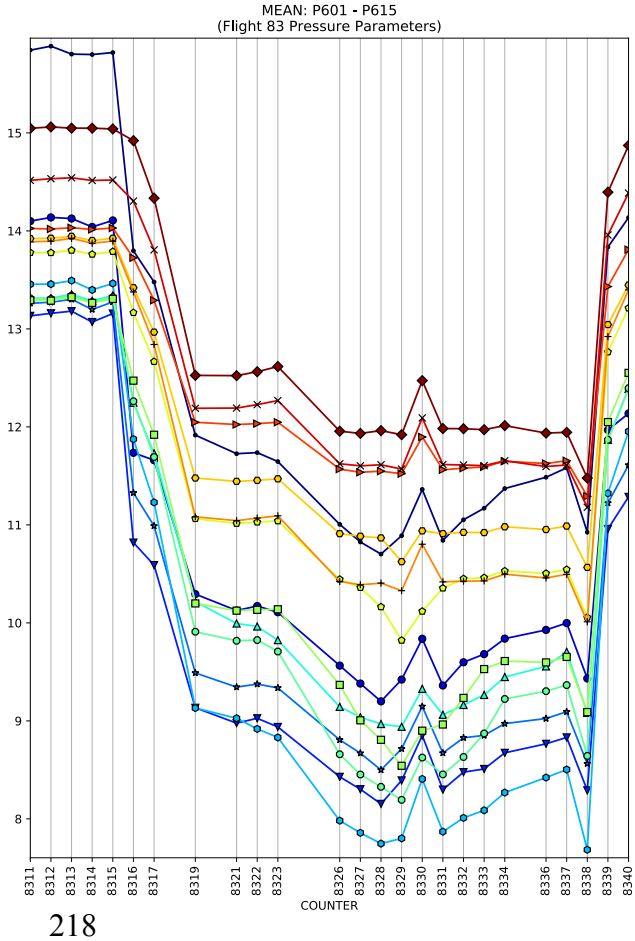

1/2PTP: P573 - P573
(Flight 83 Pressure Parameters)
COUNTER
P573

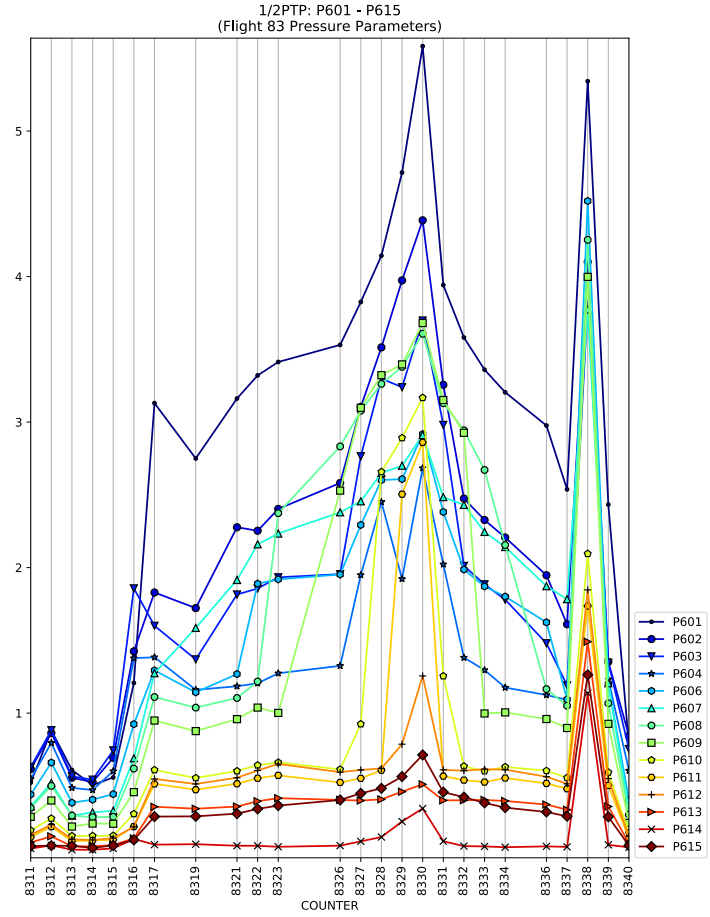

MEAN: P532 - P533
(Flight 83 Pressure Parameters)
COUNTER

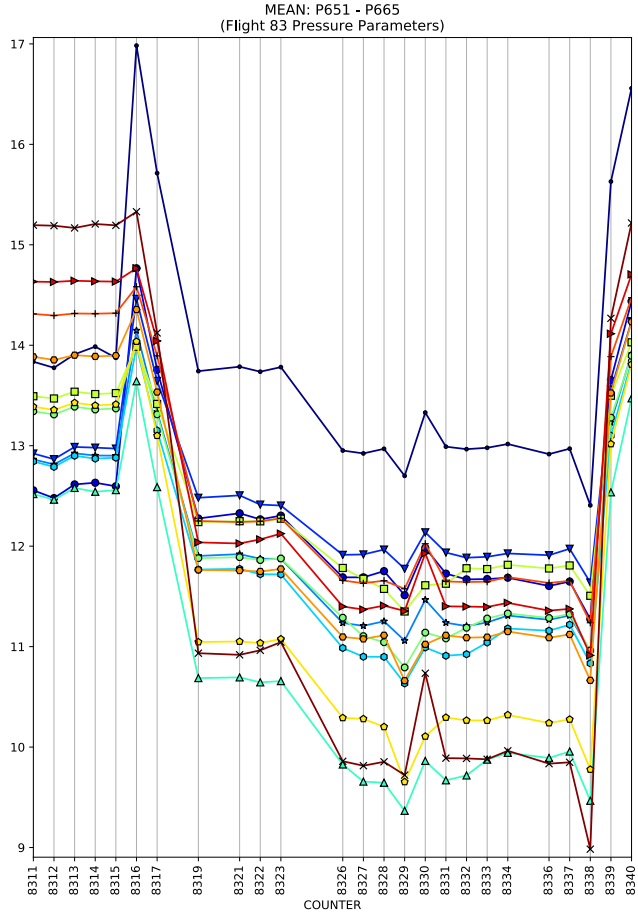

1/2PTP: P532 - P533
(Flight 83 Pressure Parameters)
COUNTER
P532
P533

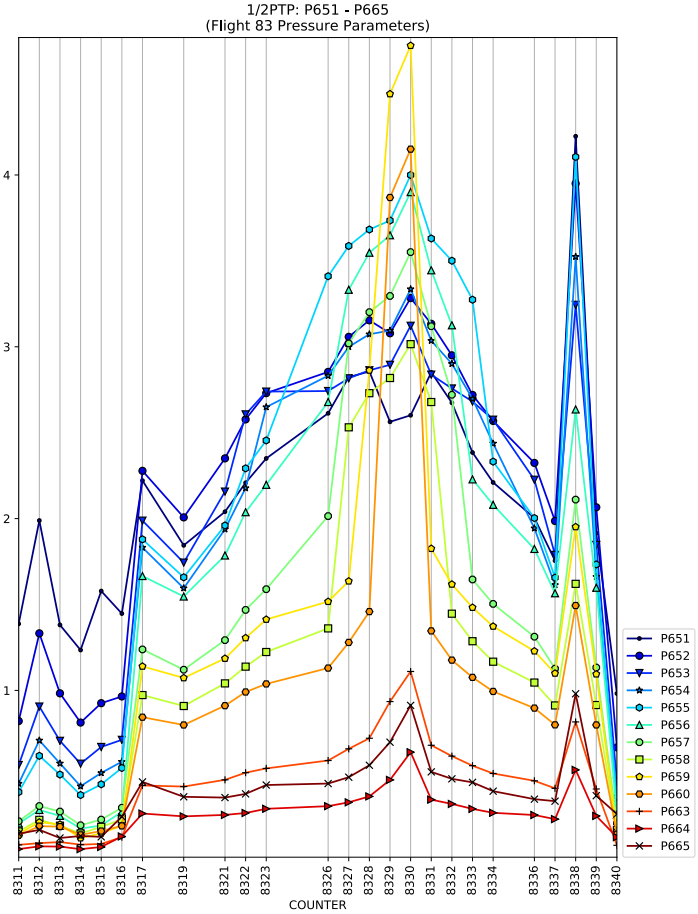

MEAN: P583 - P583
(Flight 83 Pressure Parameters)
COUNTER

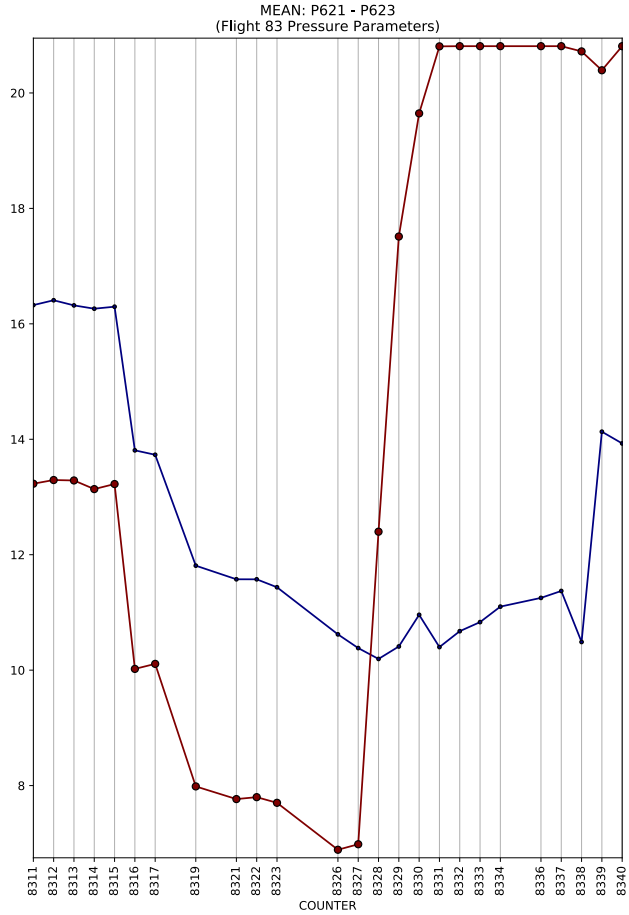

1/2PTP: P583 - P583
(Flight 83 Pressure Parameters)
COUNTER
P583

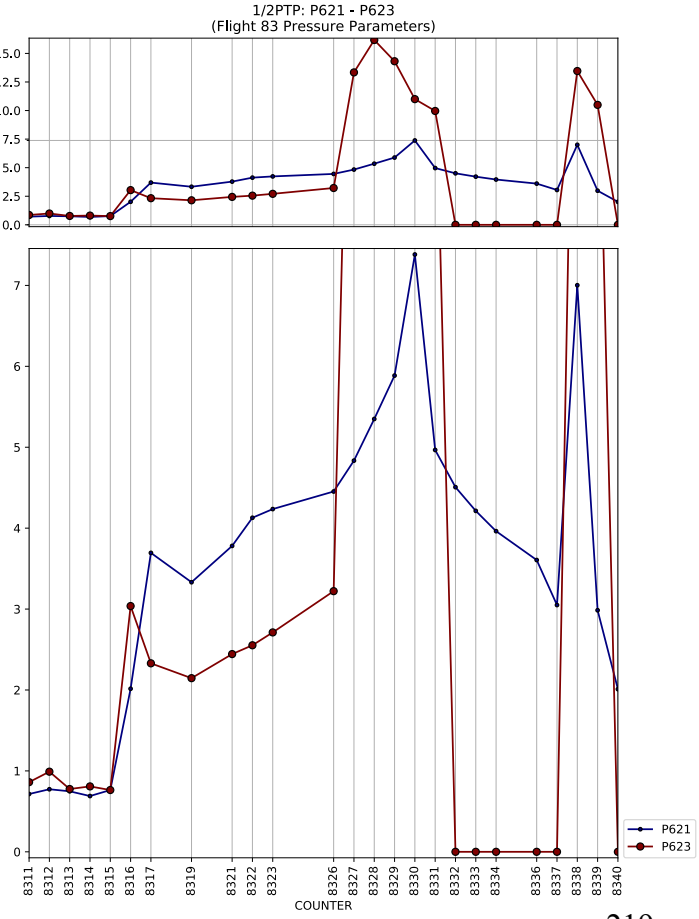

MEAN: P601 - P615
(Flight 83 Pressure Parameters)
COUNTER

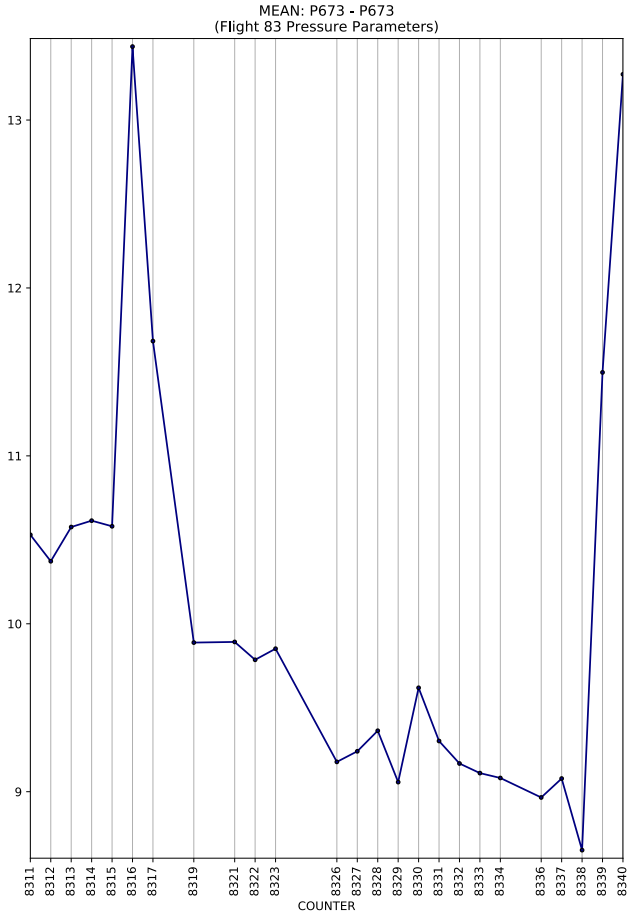

1/2PTP: P601 - P615
(Flight 83 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

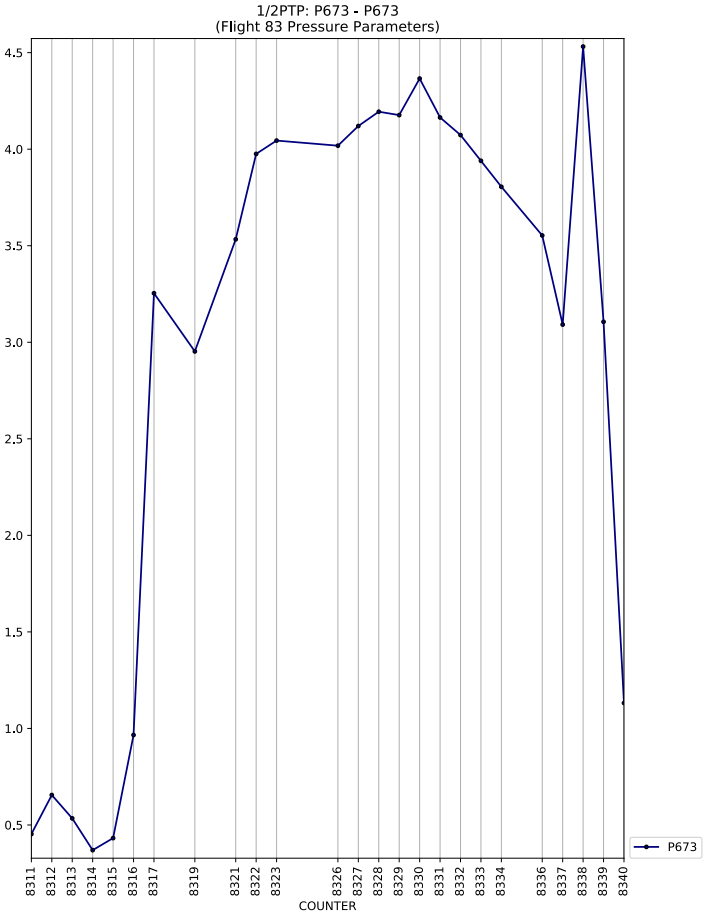

MEAN: P651 - P665
(Flight 83 Pressure Parameters)
COUNTER

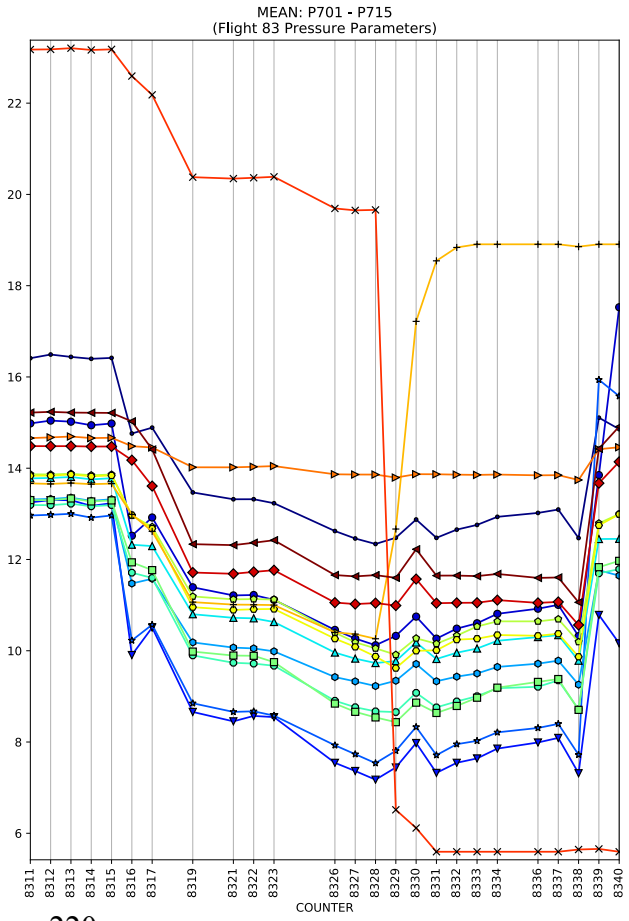

1/2PTP: P651 - P665
(Flight 83 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

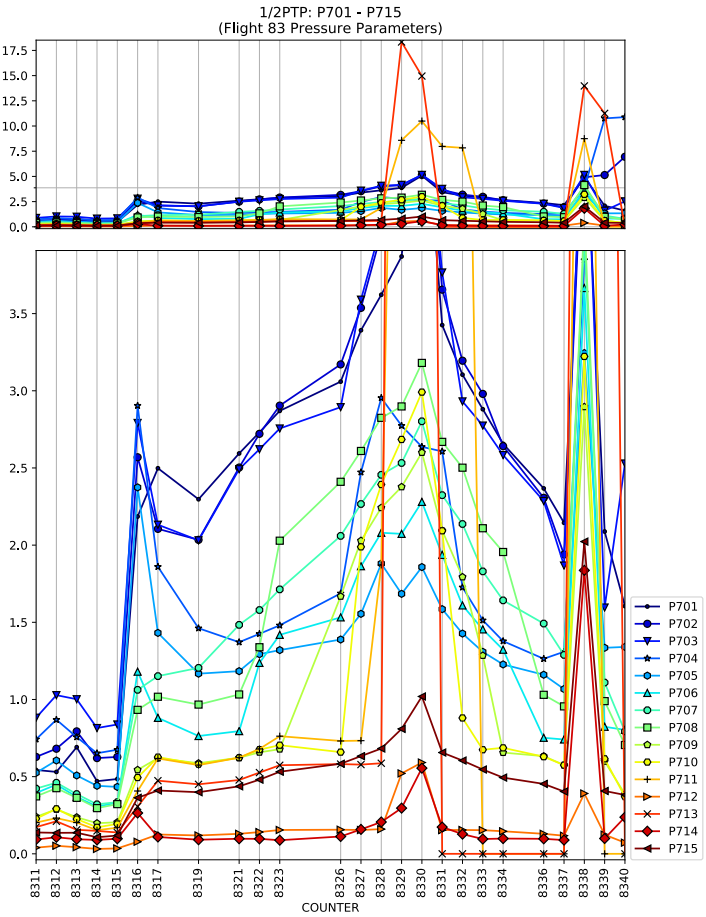

MEAN: P621 - P623
(Flight 83 Pressure Parameters)
COUNTER

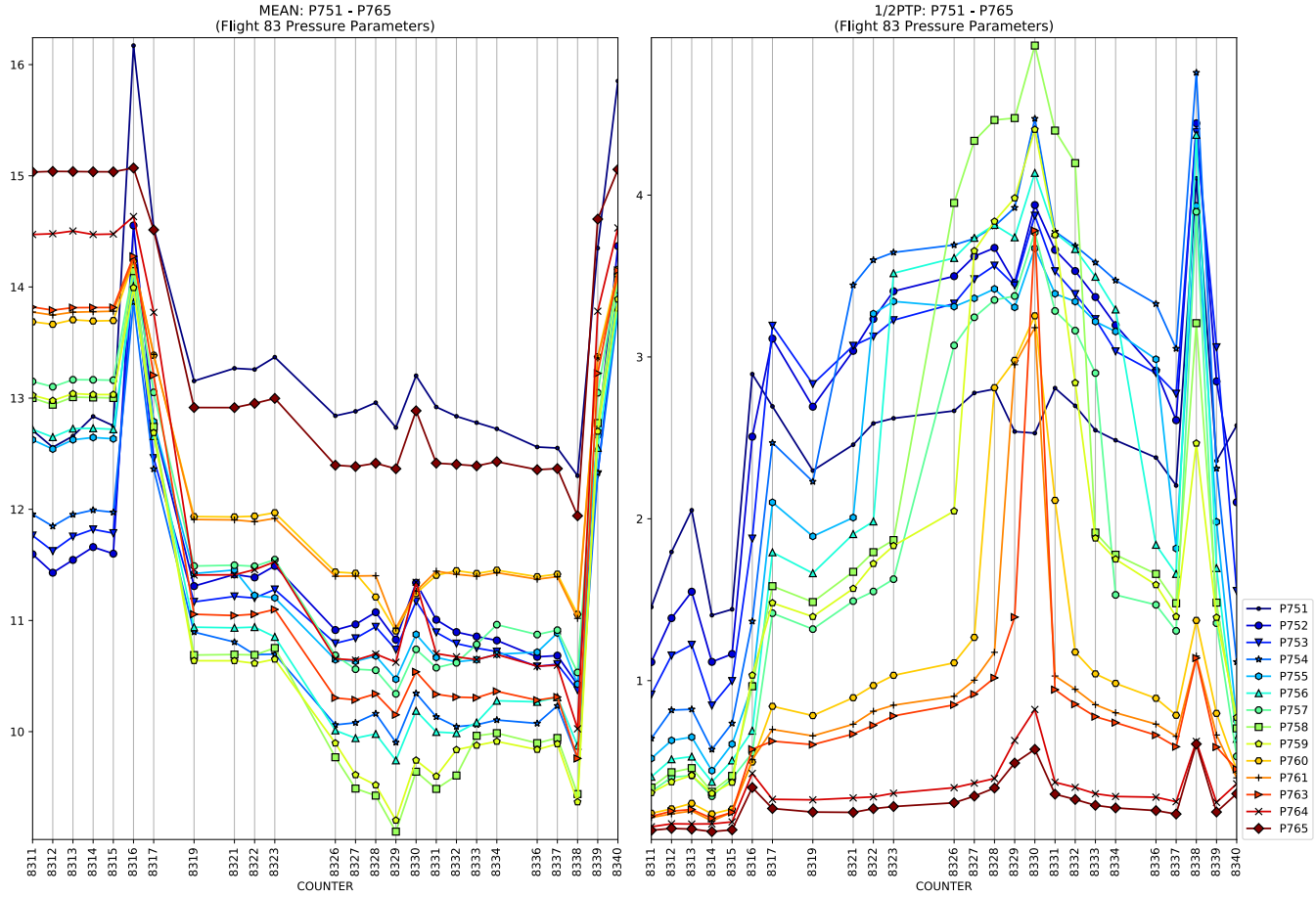

1/2PTP: P621 - P623
(Flight 83 Pressure Parameters)
COUNTER
P621
P623


MEAN: P673 - P673
(Flight 83 Pressure Parameters)
COUNTER

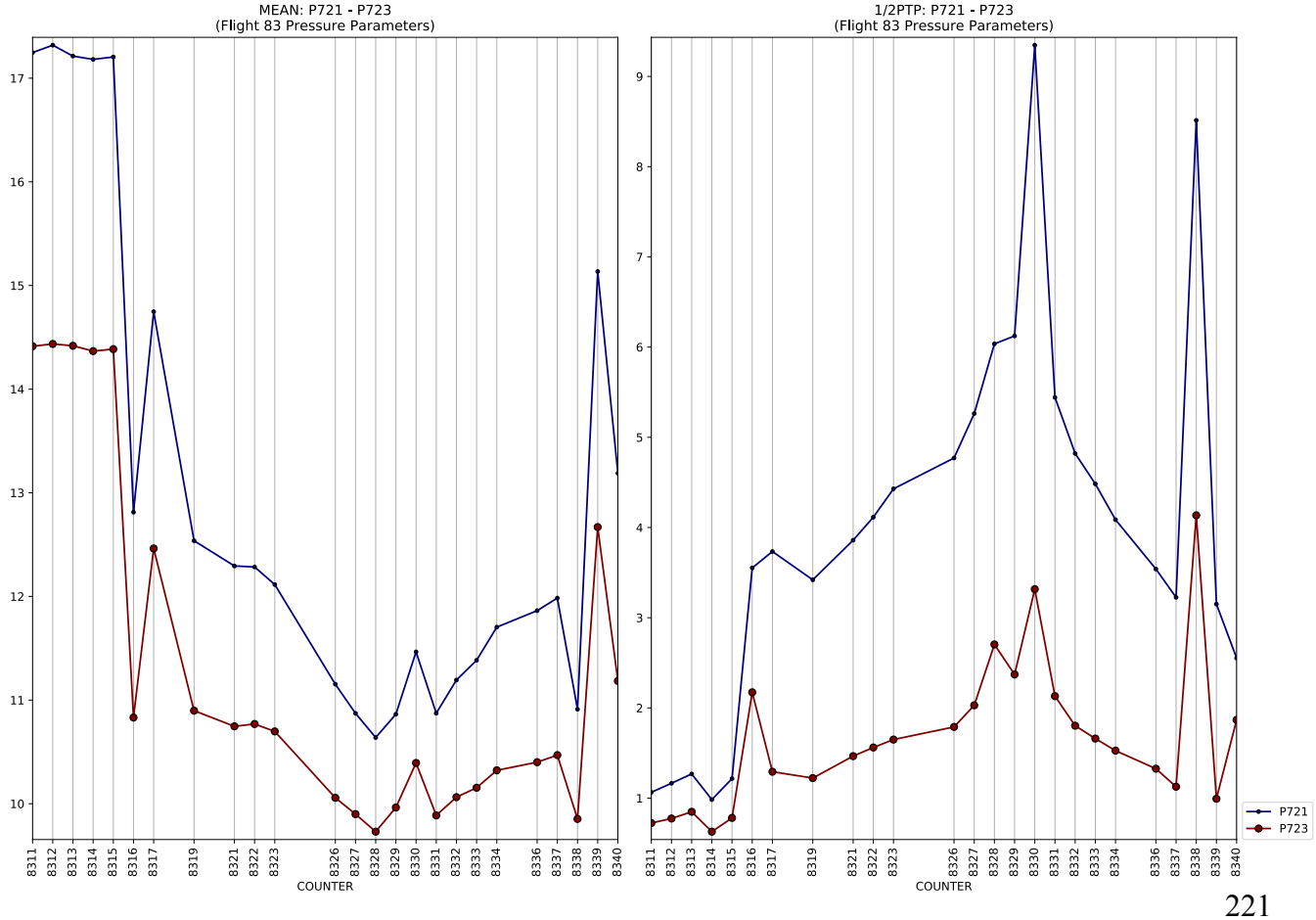

1/2PTP: P673 - P673
(Flight 83 Pressure Parameters)
COUNTER
P673


MEAN: P701 - P715
(Flight 83 Pressure Parameters)
COUNTER

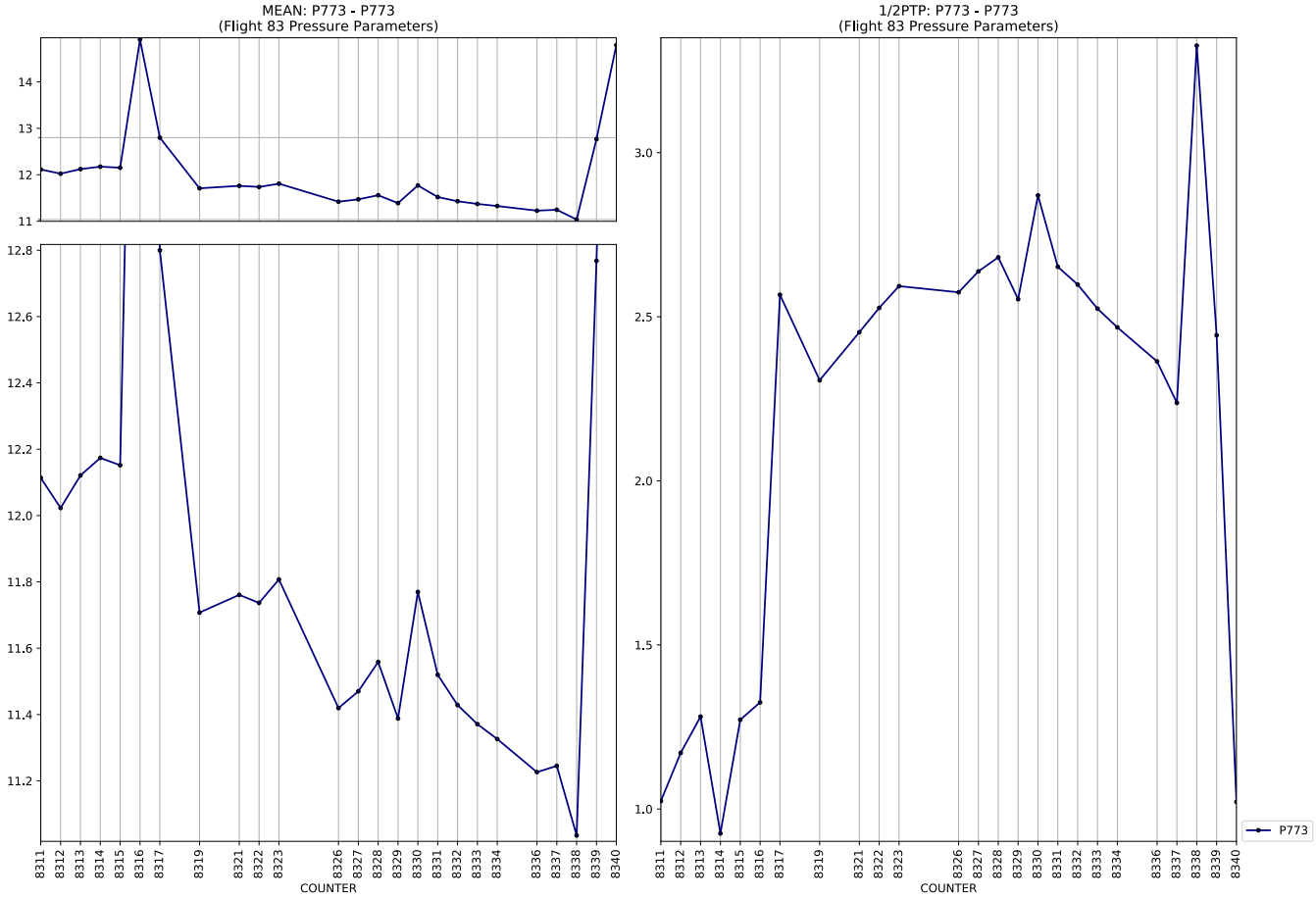

1/2PTP: P701 - P715
(Flight 83 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

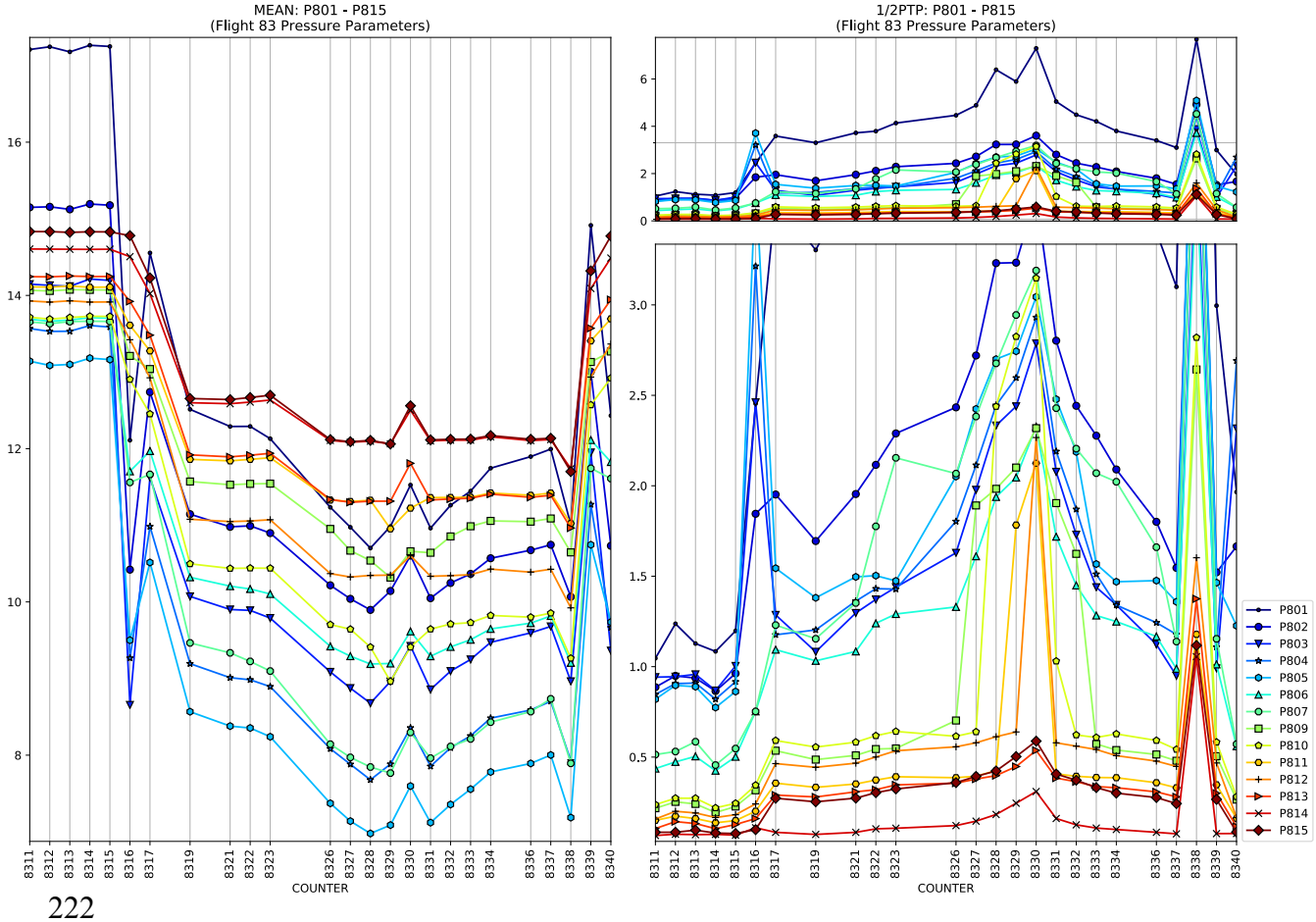

MEAN: P751 - P765
(Flight 83 Pressure Parameters)
COUNTER

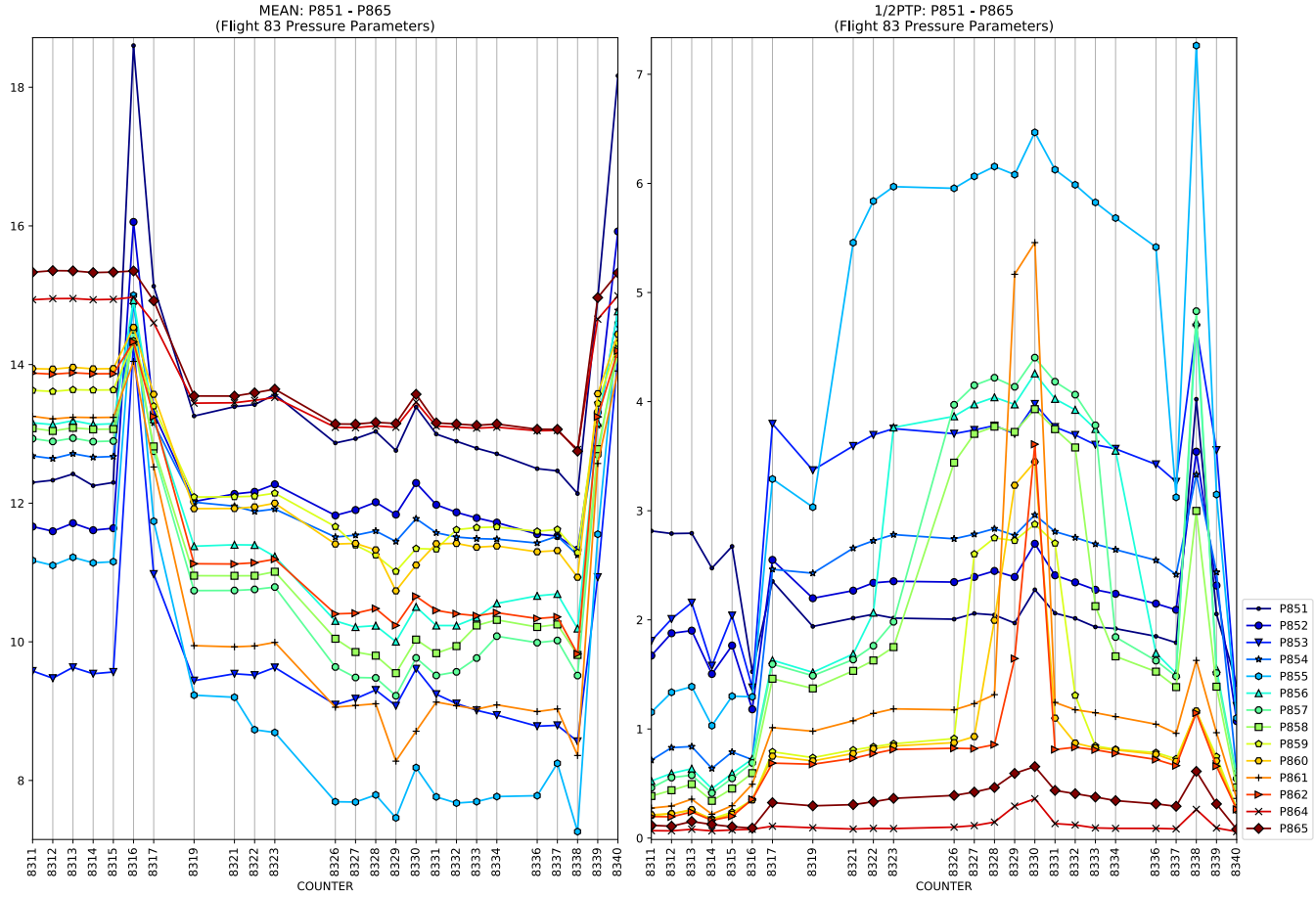
1/2PTP: P751 - P765
(Flight 83 Pressure Parameters)
COUNTER
P751
P752
P753
P754
P755
P756
P757
P758
P759
P760
P761
P763
P764
P765

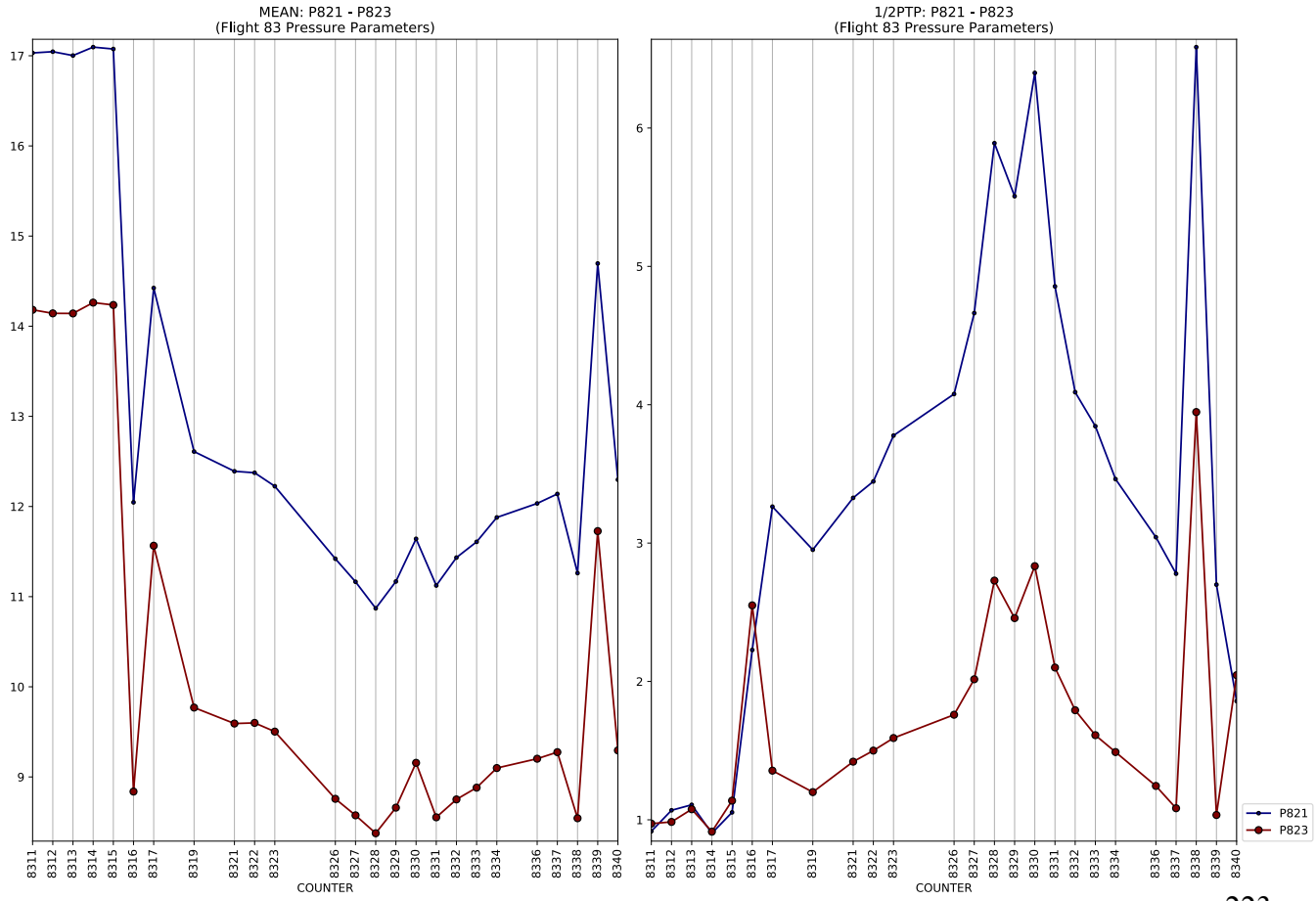

MEAN: P721 - P723
(Flight 83 Pressure Parameters)
COUNTER

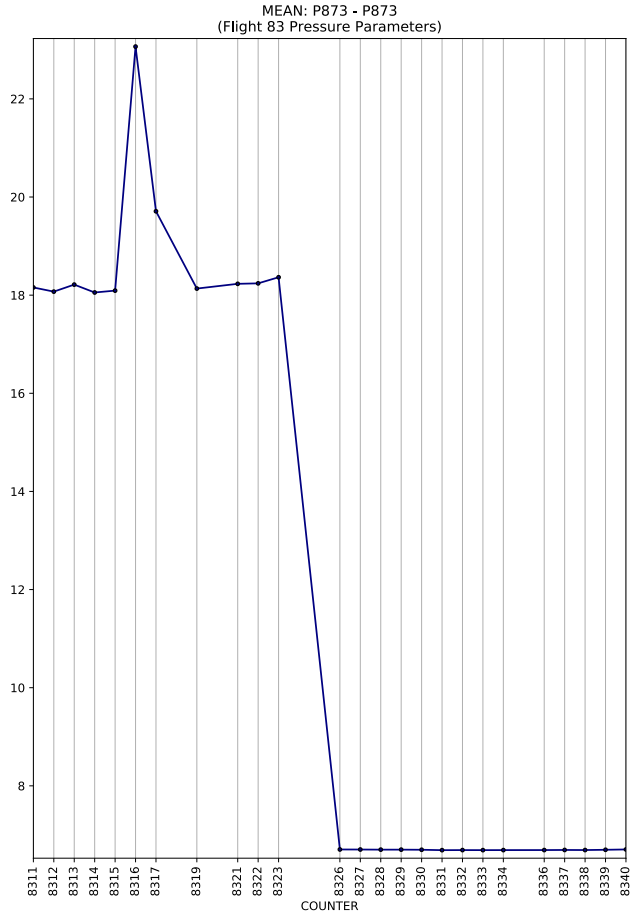
1/2PTP: P721 - P723
(Flight 83 Pressure Parameters)
COUNTER
P721
P723

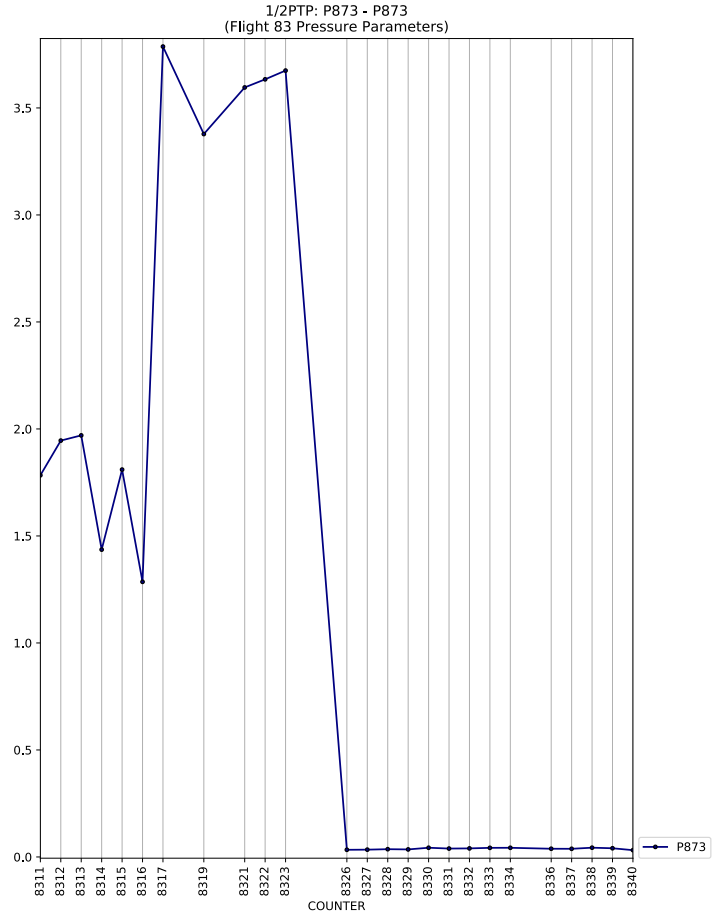

MEAN: P773 - P773
(Flight 83 Pressure Parameters)
1/2PTP: P773 - P773
(Flight 83 Pressure Parameters)
COUNTER
P773

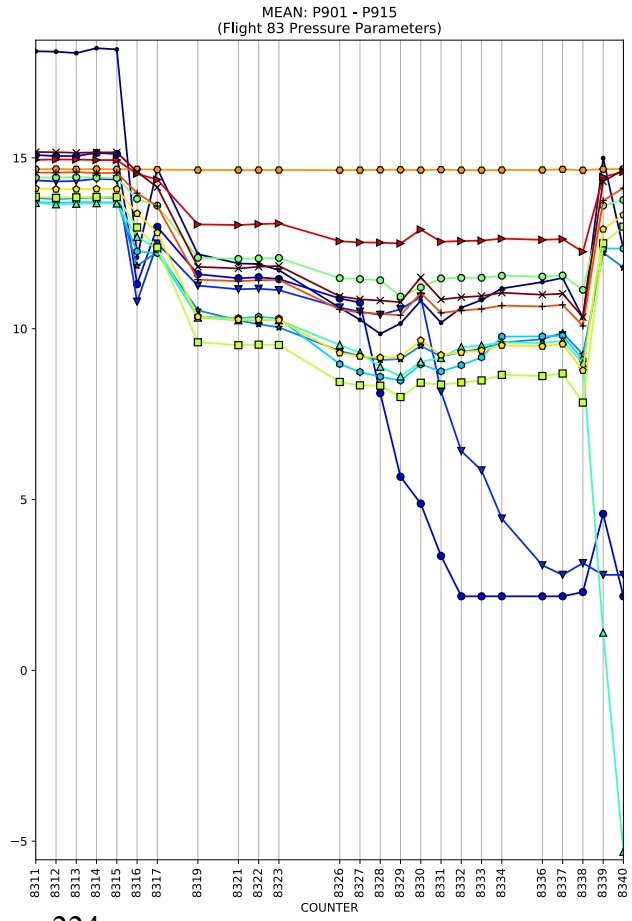

MEAN: P801 - P815
(Flight 83 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 83 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

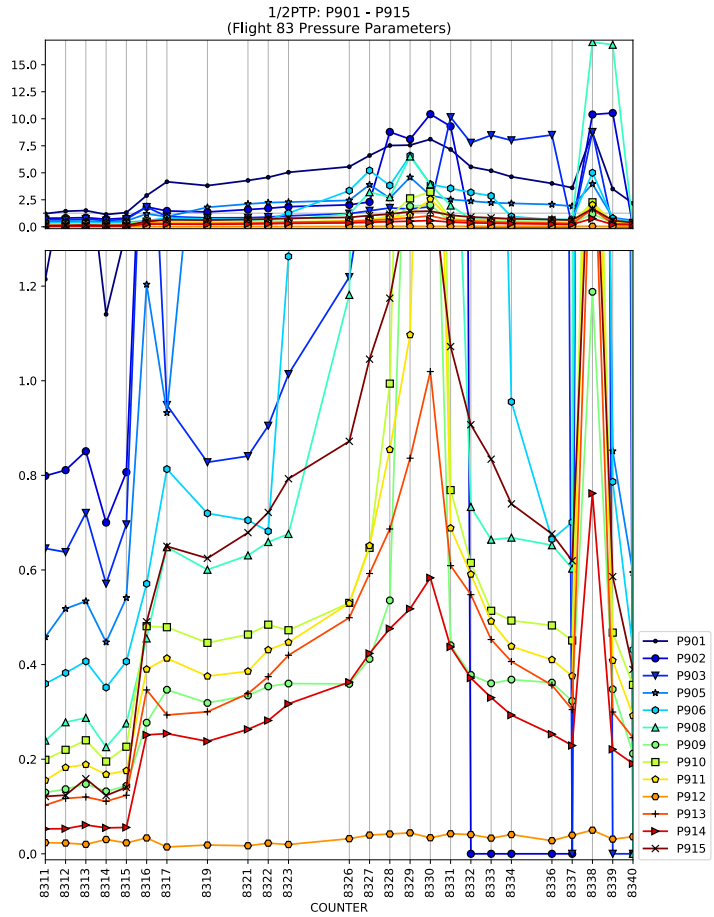

MEAN: P851 - P865
(Flight 83 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 83 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P864
P865

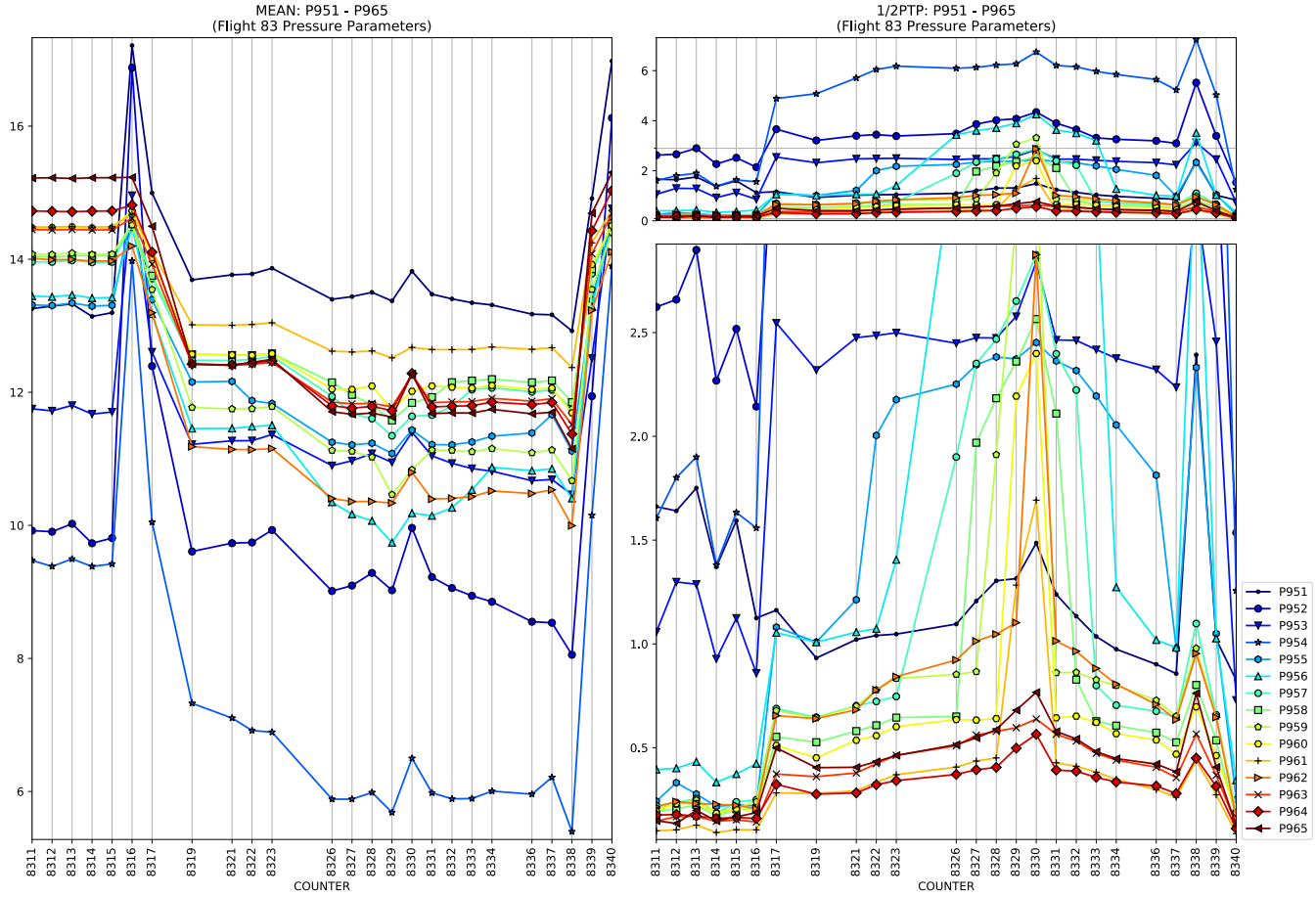

MEAN: P821 - P823
(Flight 83 Pressure Parameters)
1/2PTP: P821 - P823
(Flight 83 Pressure Parameters)
COUNTER
P821
P823

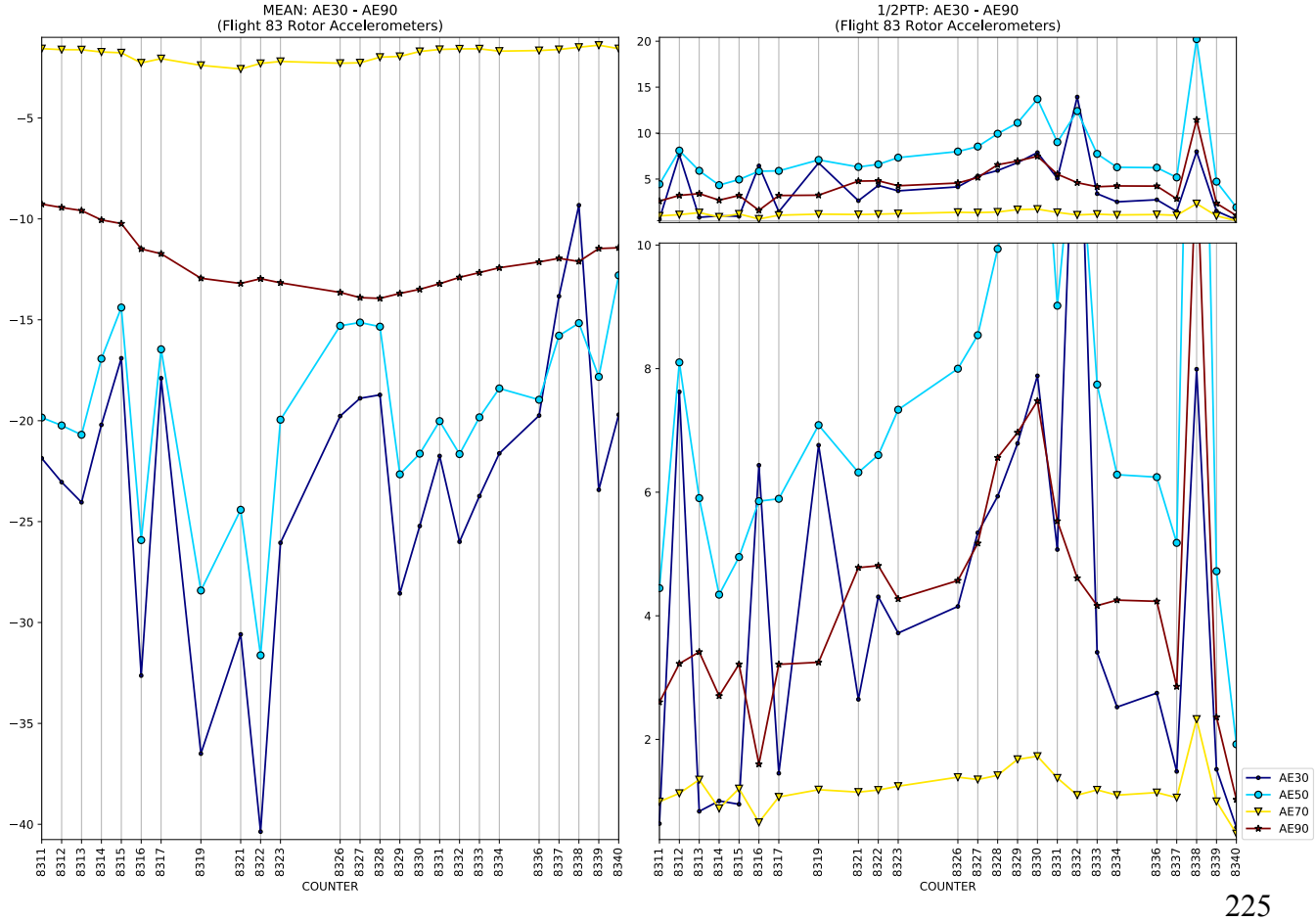

MEAN: P873 - P873
(Flight 83 Pressure Parameters)
COUNTER

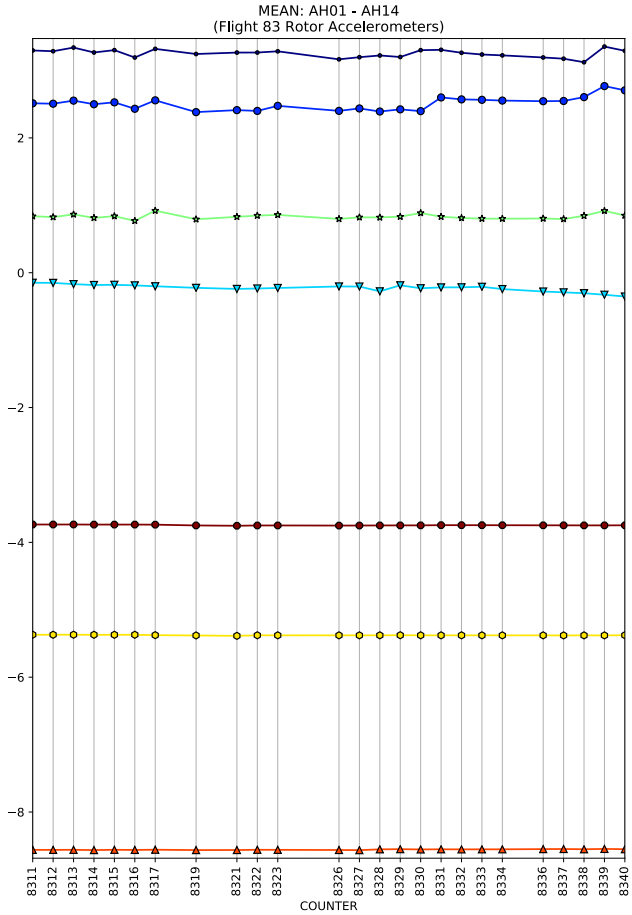

1/2PTP: P873 - P873
(Flight 83 Pressure Parameters)
COUNTER
P873

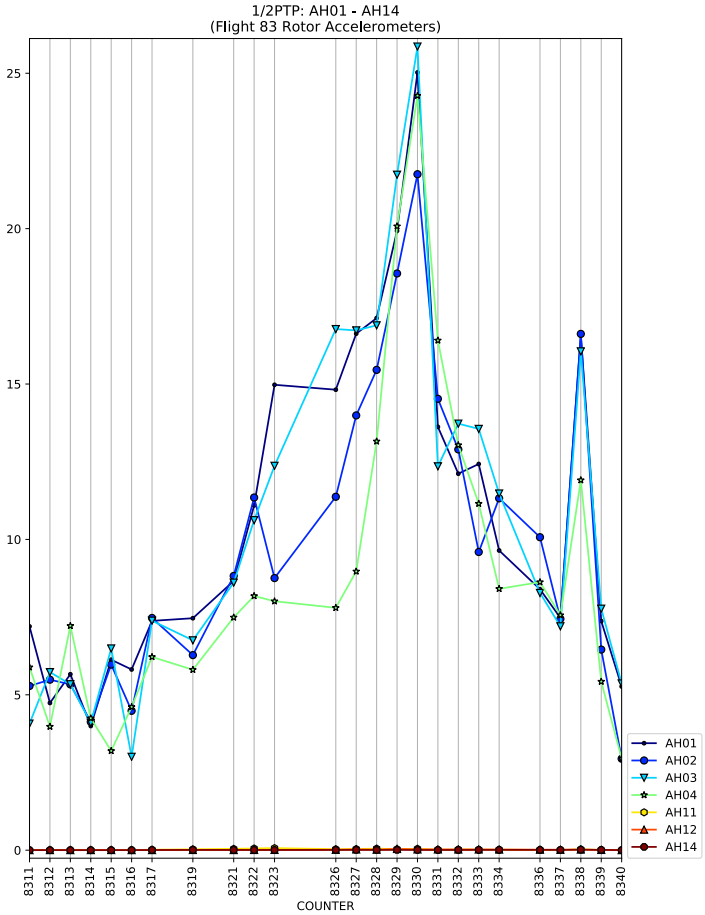

MEAN: P901 - P915
(Flight 83 Pressure Parameters)
COUNTER

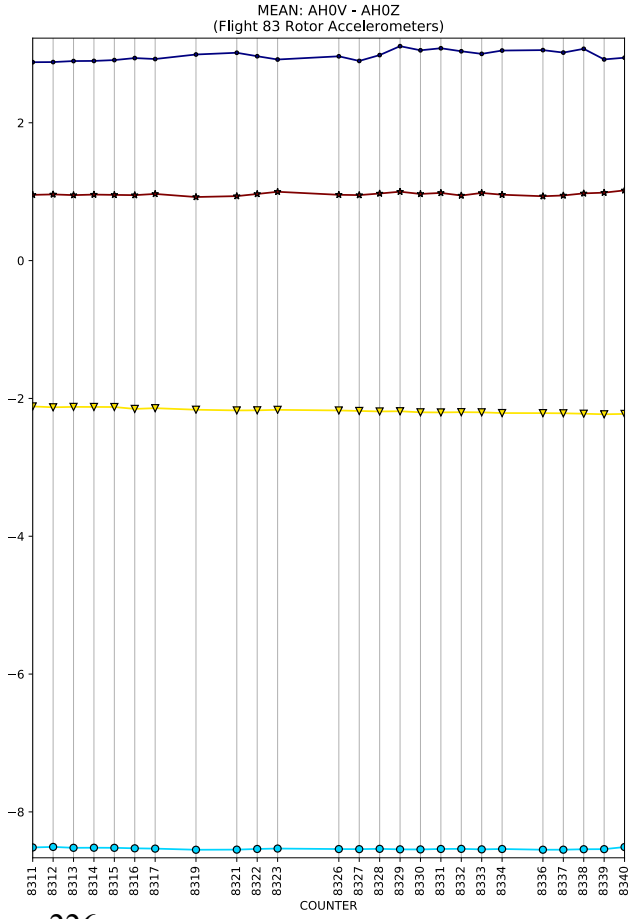

1/2PTP: P901 - P915
(Flight 83 Pressure Parameters)
COUNTER
P901
P902
P903
P905
P906
P908
P909
P910
P911
P912
P913
P914
P915

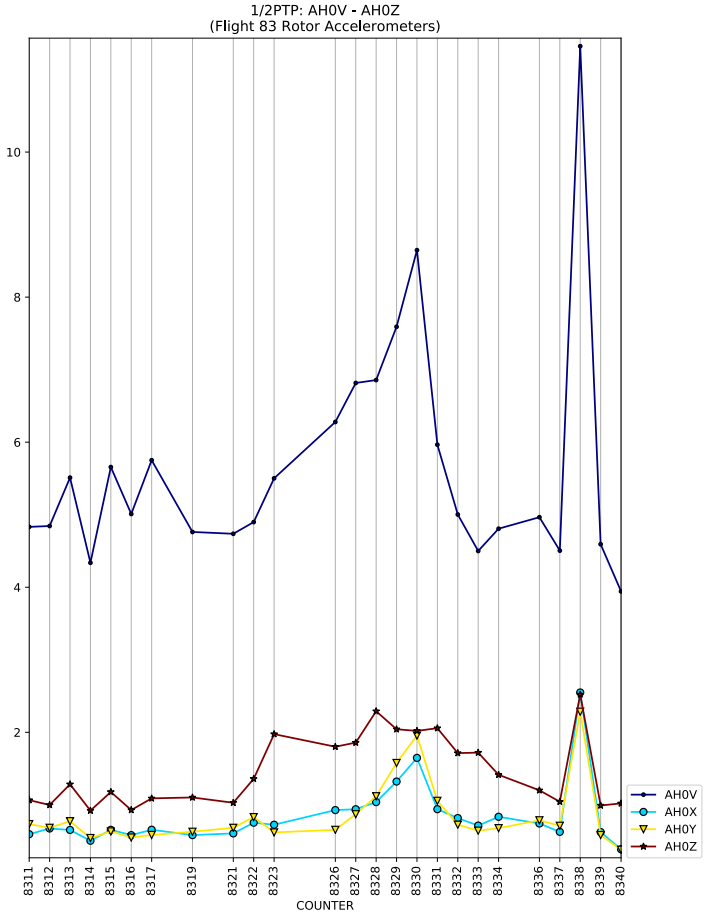

MEAN: P951 - P965
(Flight 83 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 83 Pressure Parameters)
COUNTER
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

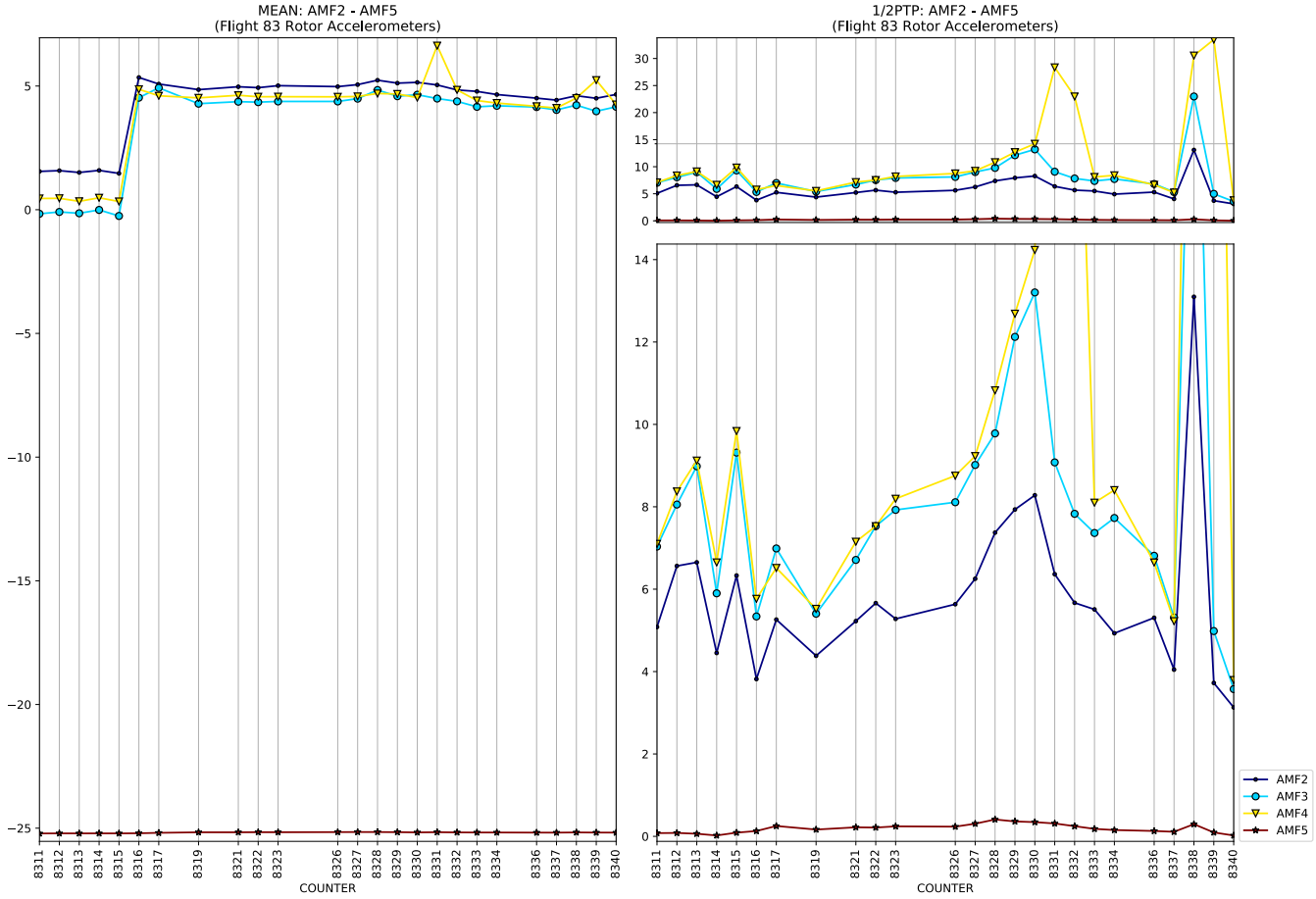

MEAN: AE30 - AE90
(Flight 83 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 83 Rotor Accelerometers)
COUNTER
COUNTER
AE30
AE50
AE70
AE90

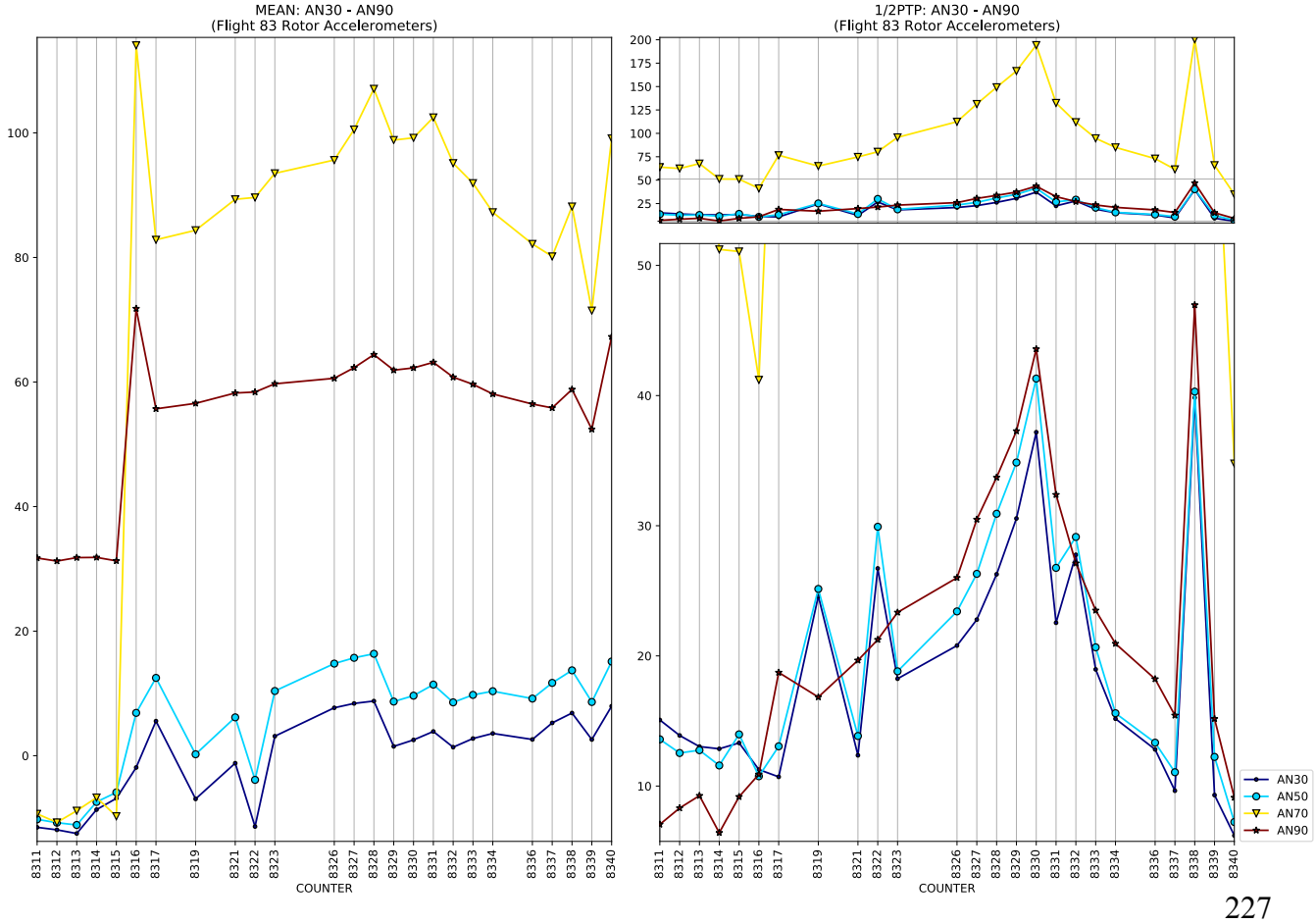

MEAN: AH01 - AH14
(Flight 83 Rotor Accelerometers)
COUNTER

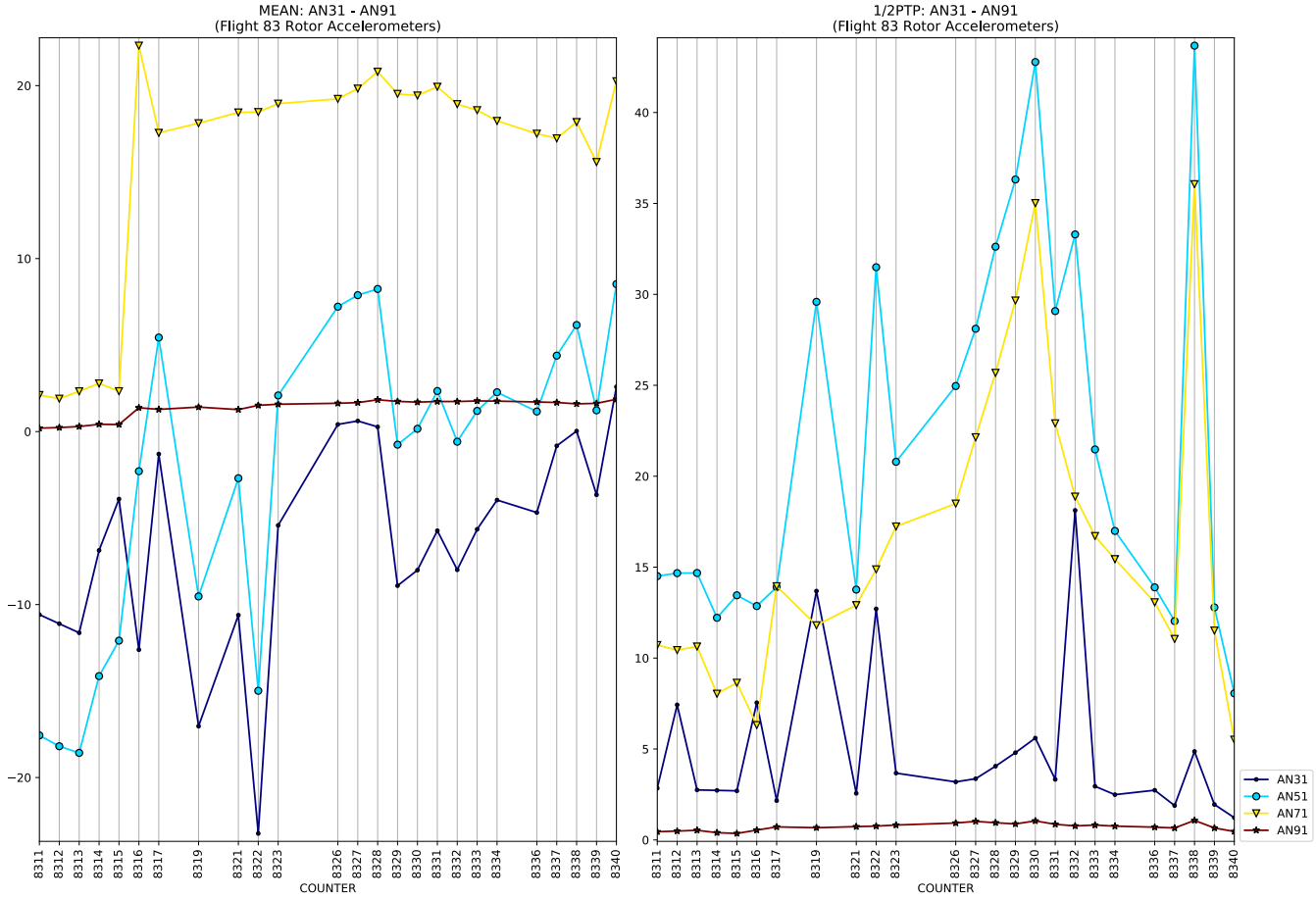

1/2PTP: AH01 - AH14
(Flight 83 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

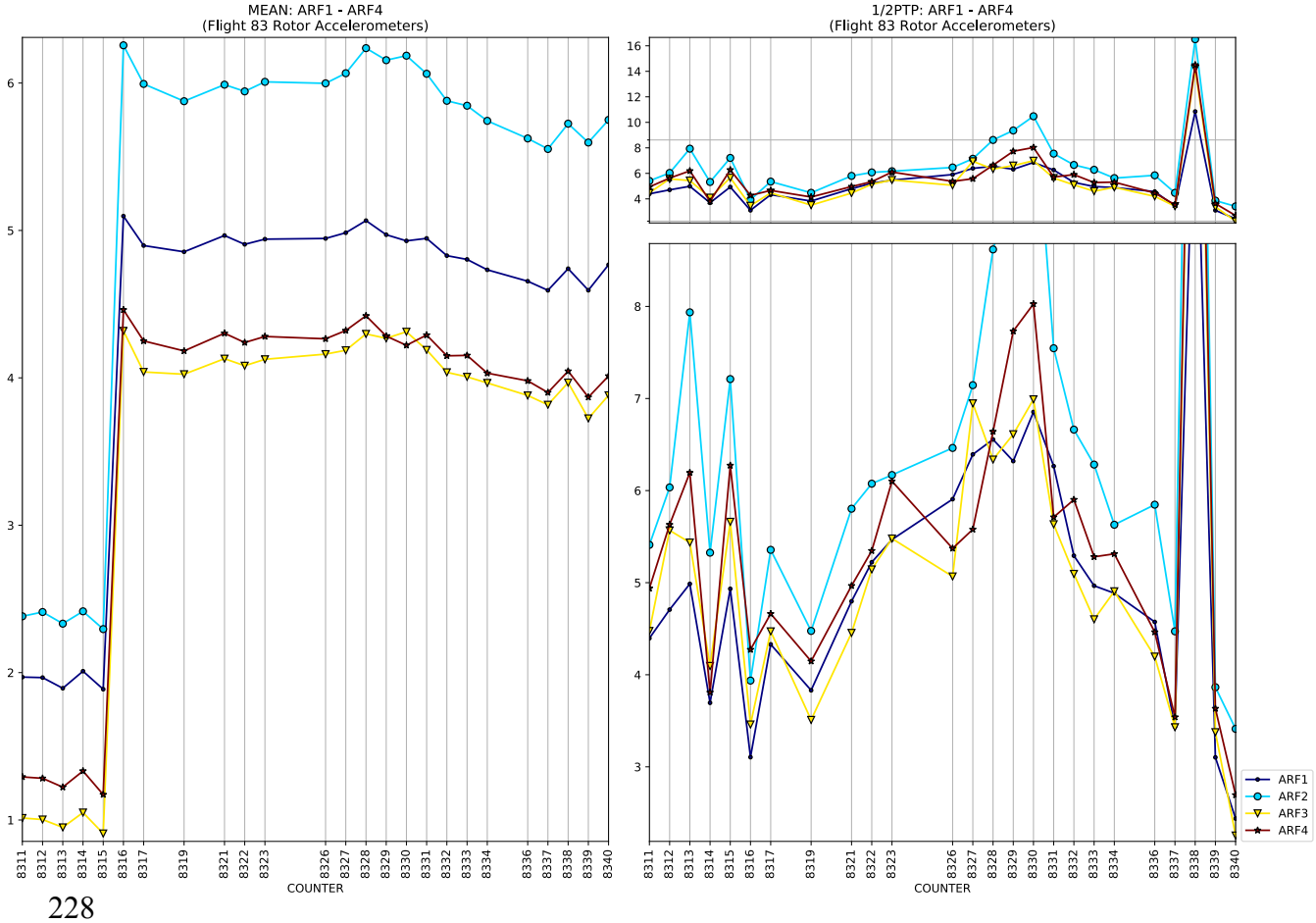

MEAN: AH0V - AH0Z
(Flight 83 Rotor Accelerometers)
COUNTER

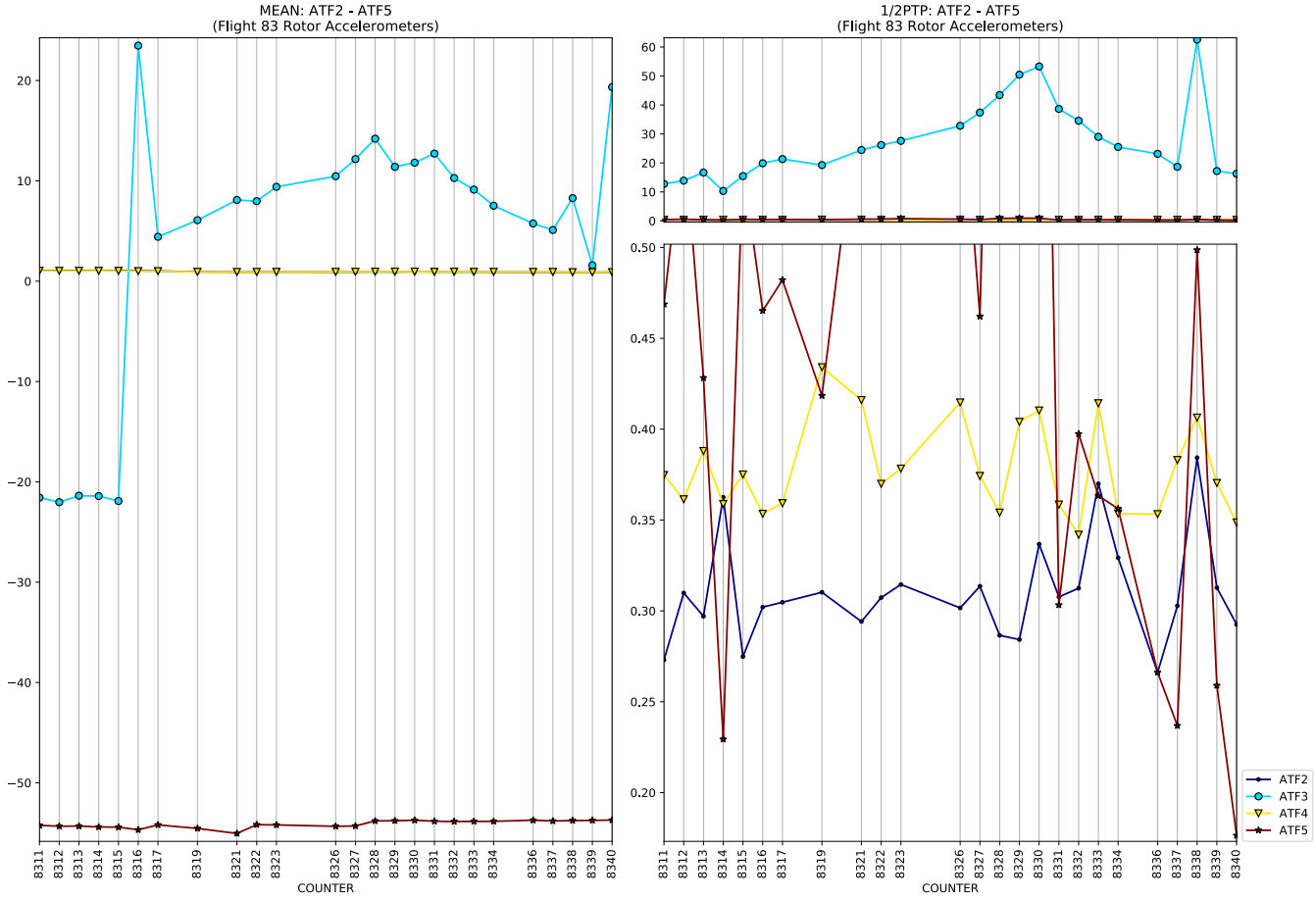

1/2PTP: AH0V - AH0Z
(Flight 83 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

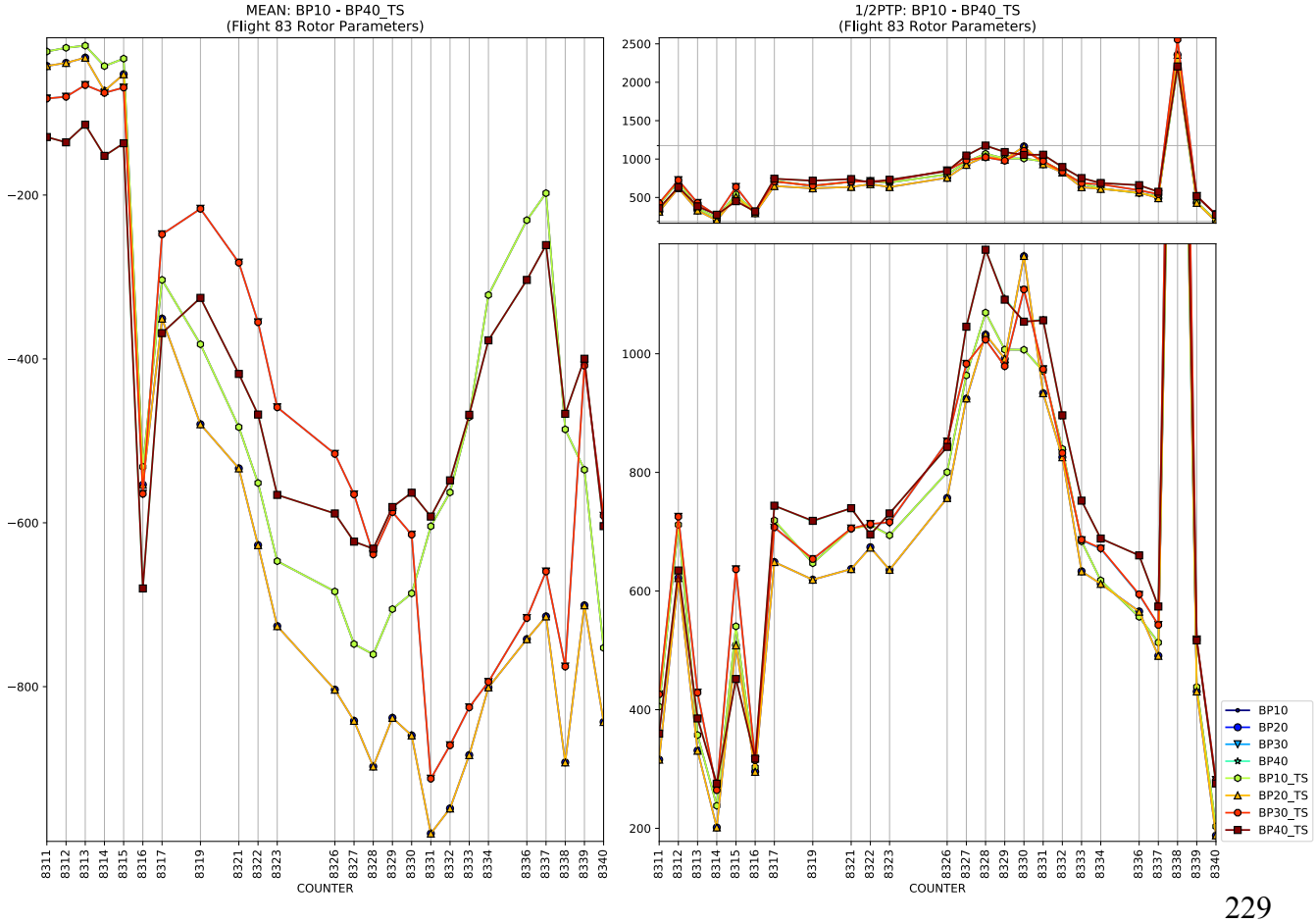

MEAN: AMF2 - AMF5
(Flight 83 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 83 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

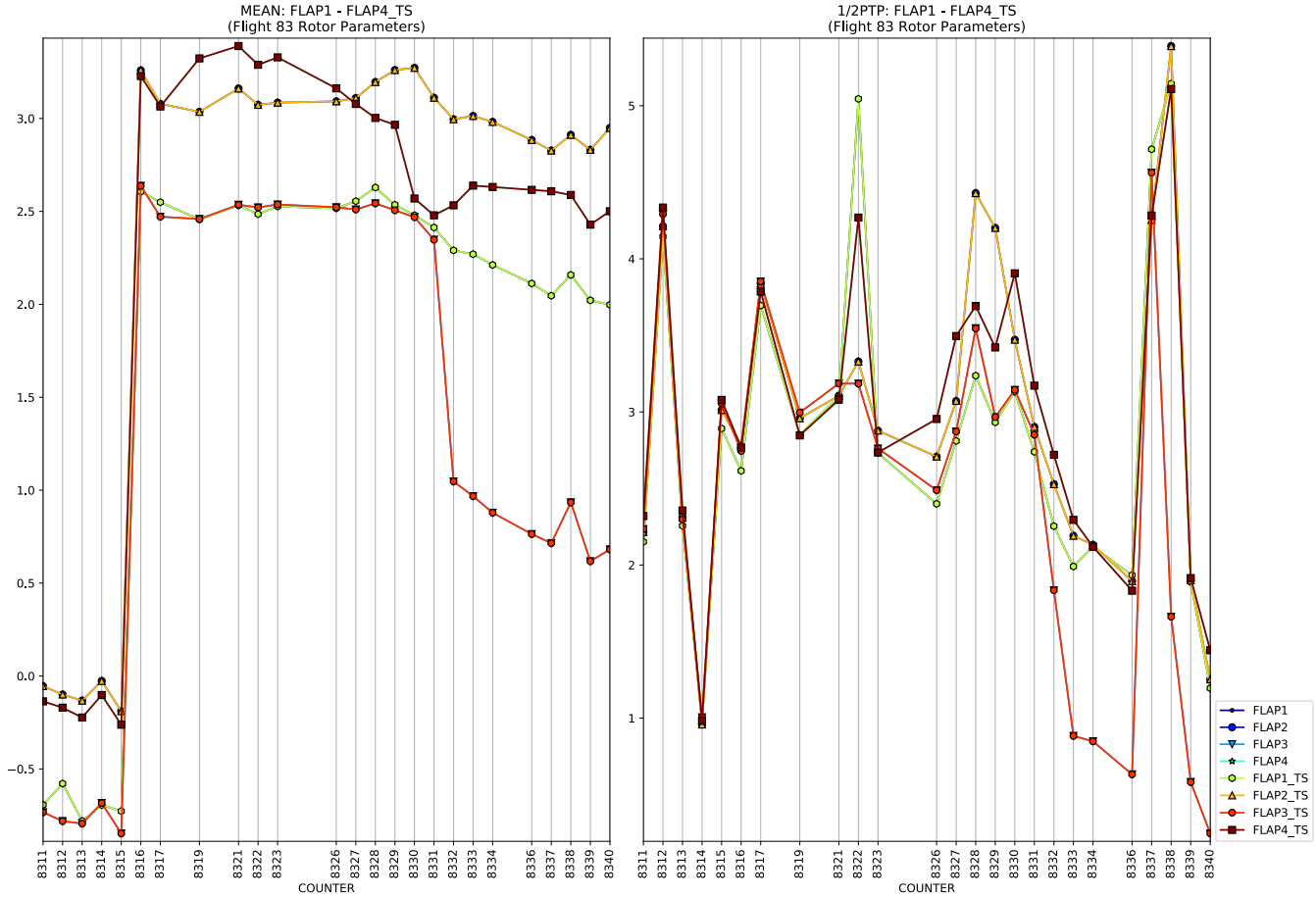

MEAN: AN30 - AN90
(Flight 83 Rotor Accelerometers)
1/2PTP: AN30 - AN90
(Flight 83 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

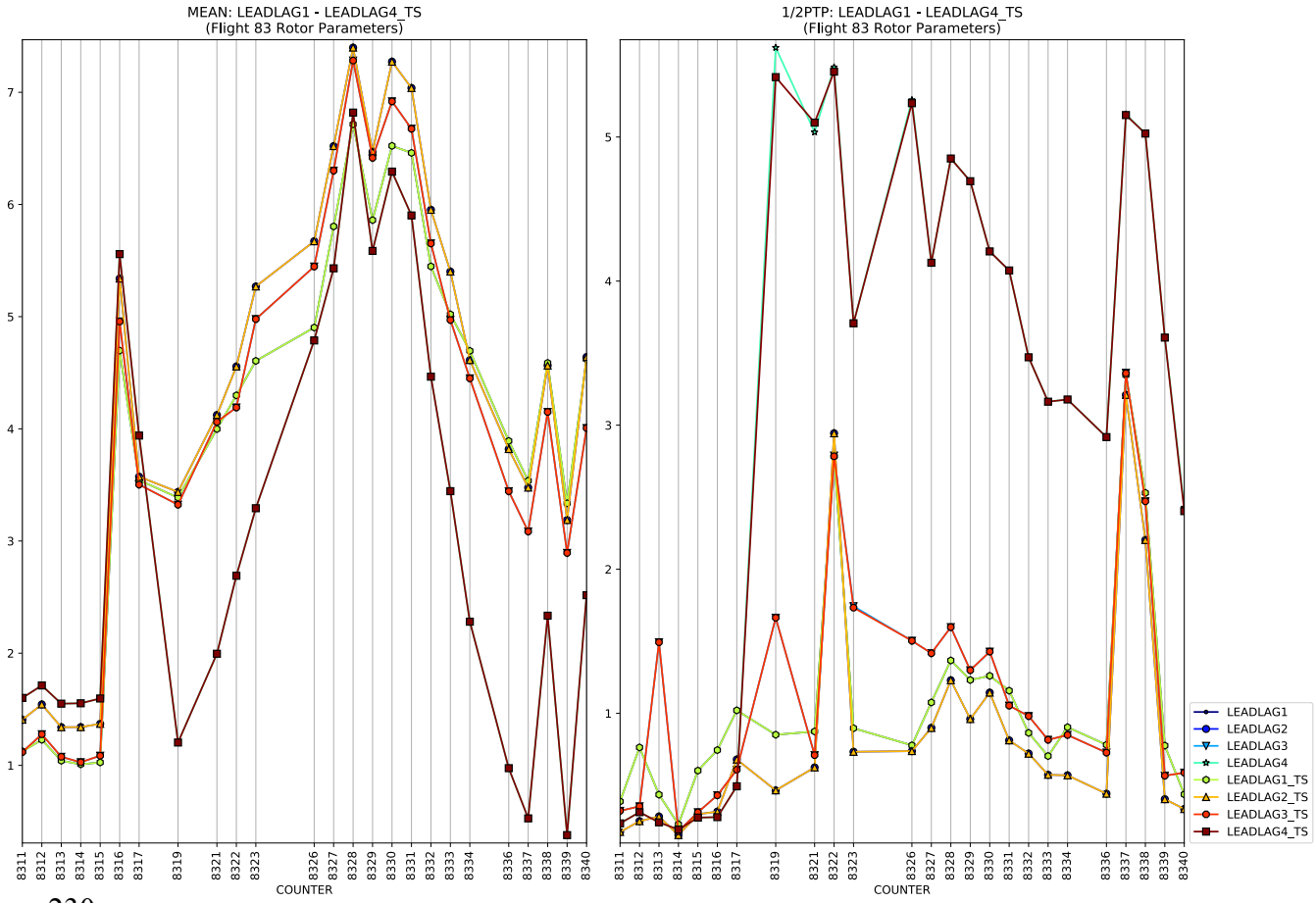

MEAN: AN31 - AN91
(Flight 83 Rotor Accelerometers)
1/2PTP: AN31 - AN91
(Flight 83 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71
AN91

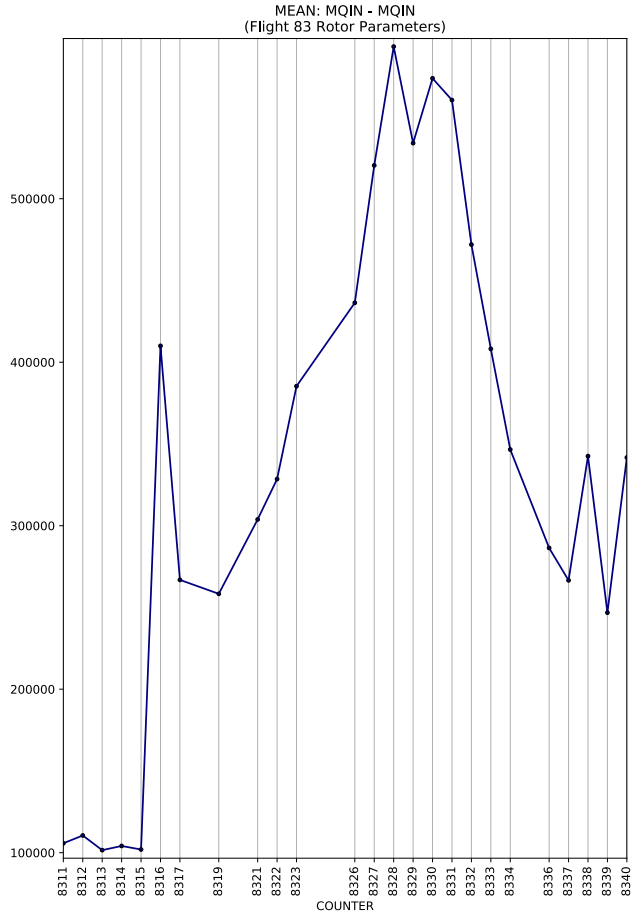

MEAN: ARF1 - ARF4
(Flight 83 Rotor Accelerometers)
1/2PTP: ARF1 - ARF4
(Flight 83 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

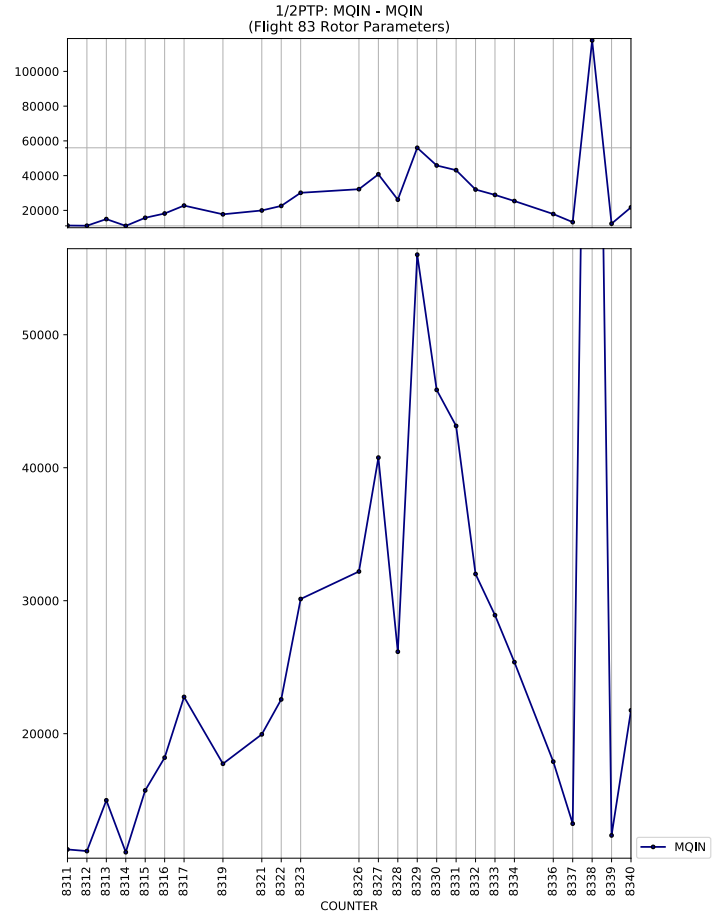

MEAN: ATF2 - ATF5
(Flight 83 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 83 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF4
ATF5

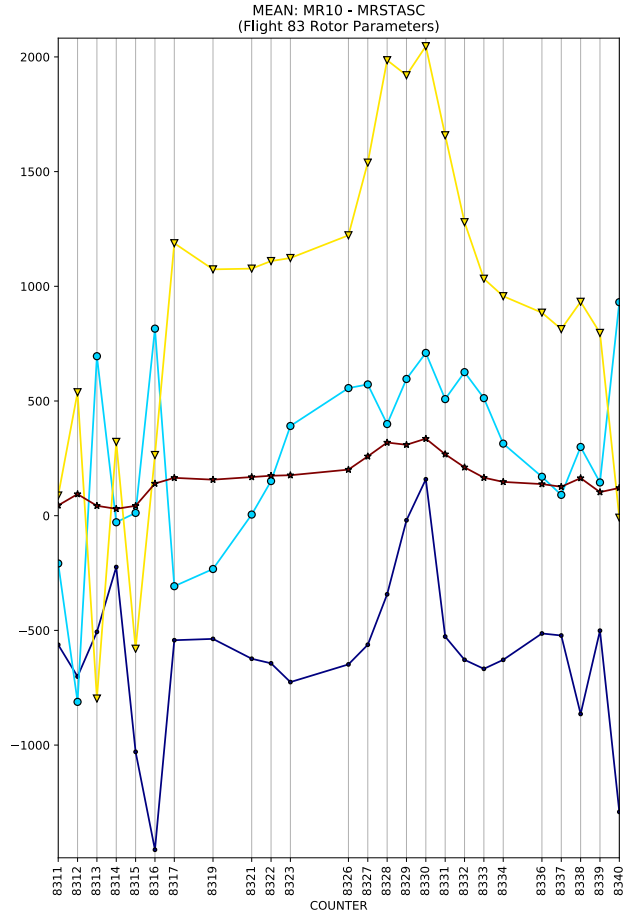

MEAN: BP10 - BP40_TS
(Flight 83 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 83 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

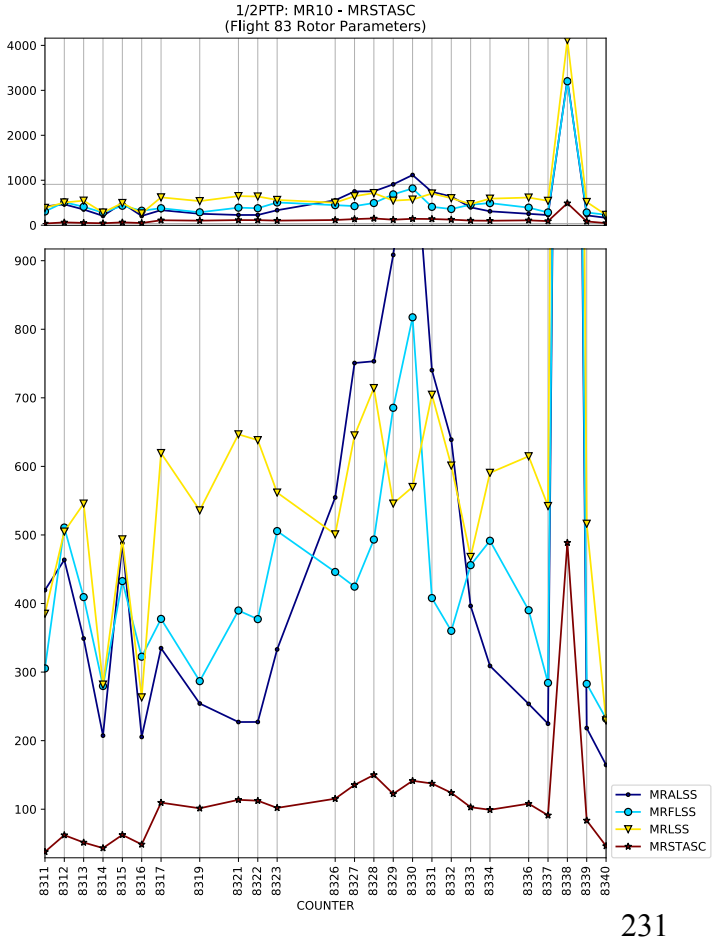

MEAN: FLAP1 - FLAP4_TS
(Flight 83 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 83 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

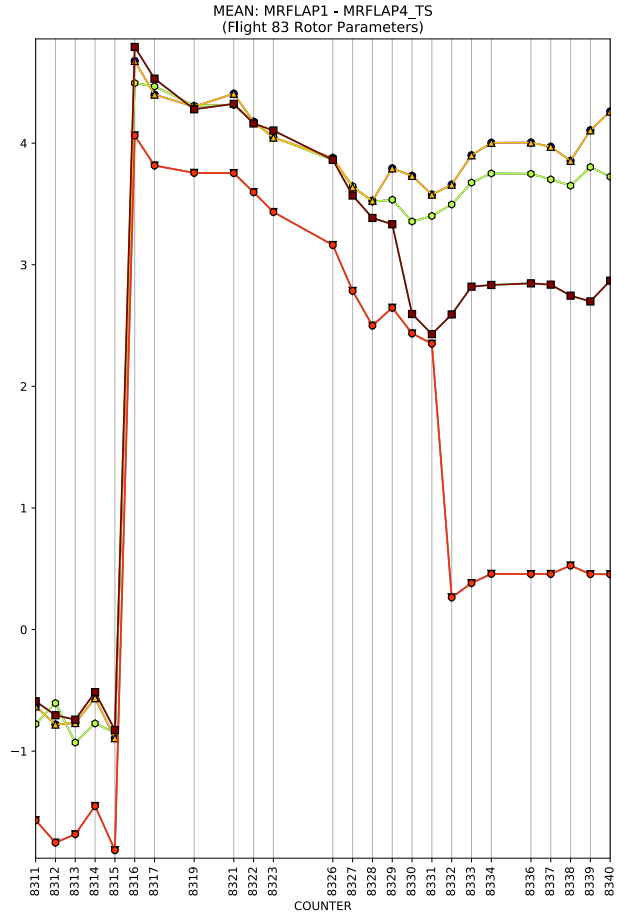

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 83 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 83 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

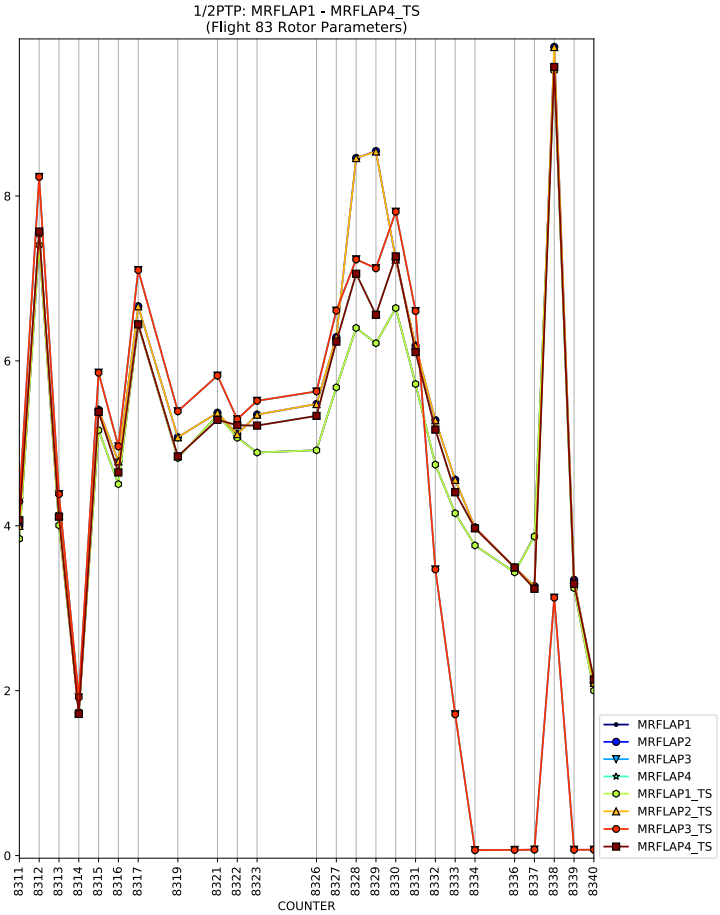

MEAN: MQIN - MQIN
(Flight 83 Rotor Parameters)
COUNTER

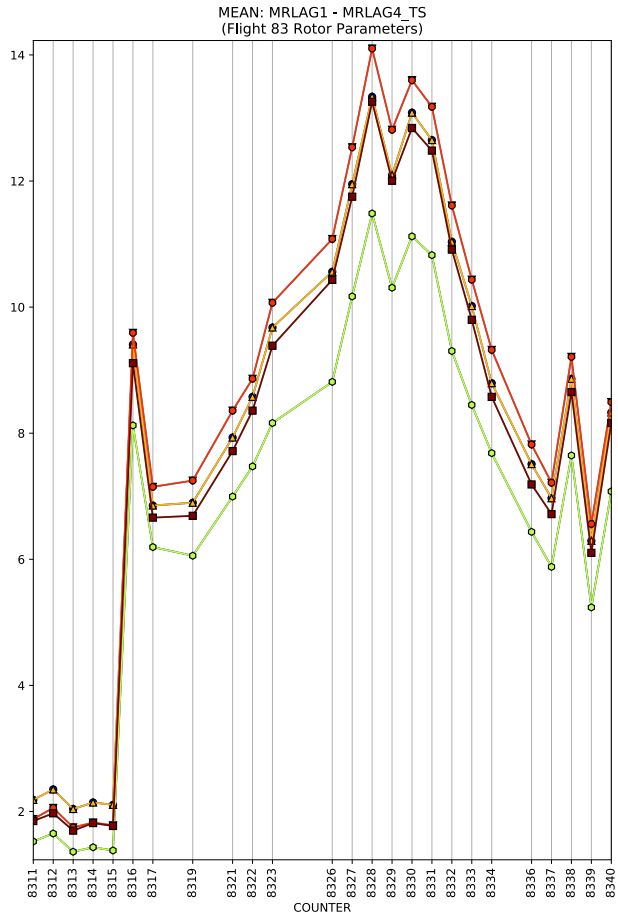

1/2PTP: MQIN - MQIN
(Flight 83 Rotor Parameters)
COUNTER
MQIN

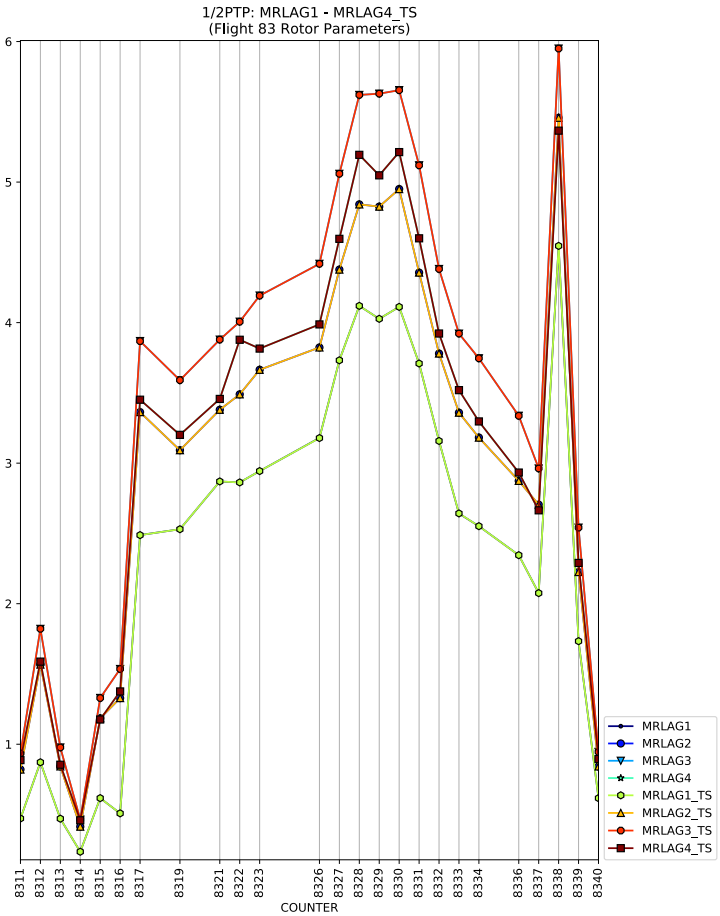

MEAN: MR10 - MRSTASC
(Flight 83 Rotor Parameters)
COUNTER

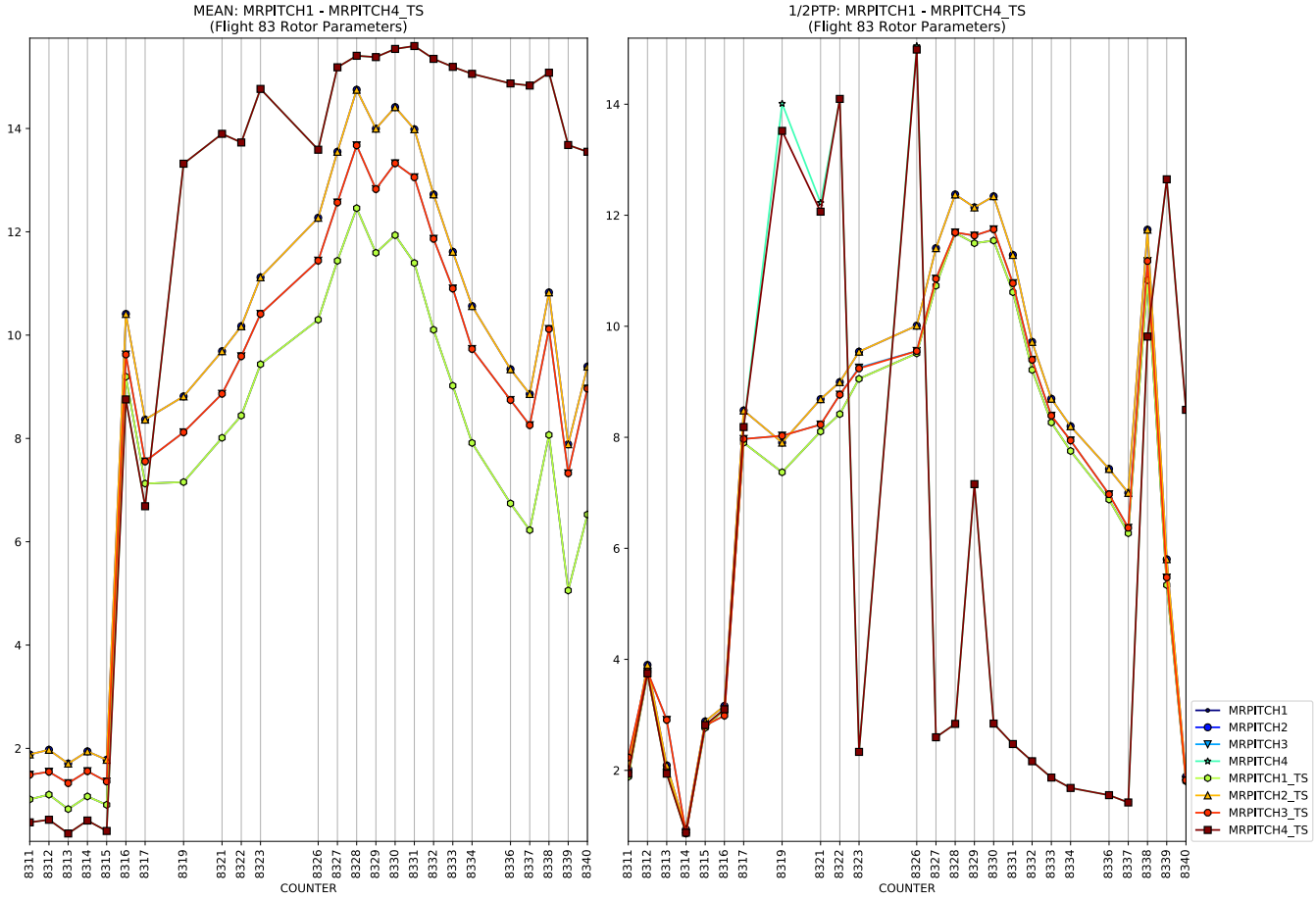

1/2PTP: MR10 - MRSTASC
(Flight 83 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

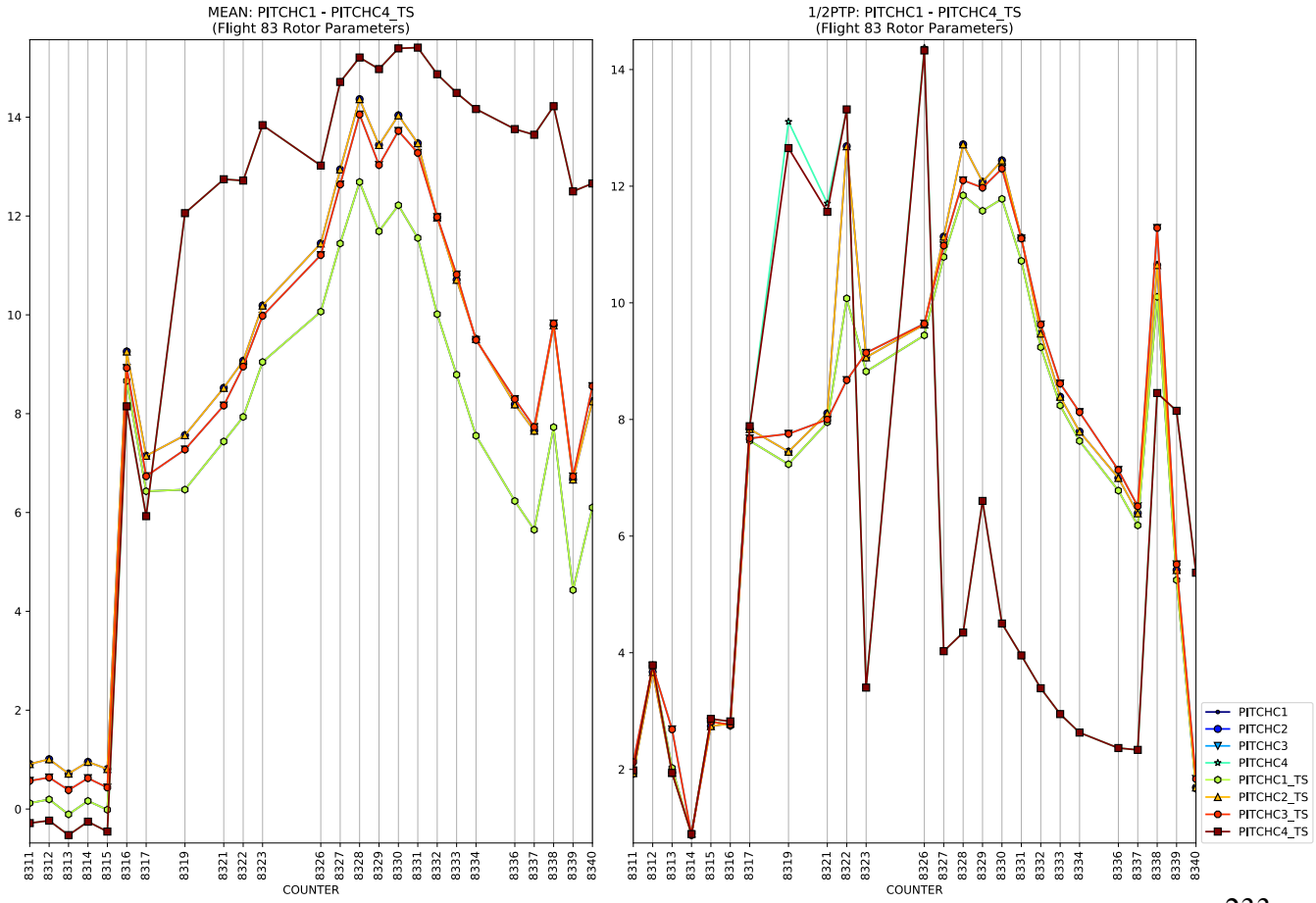

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 83 Rotor Parameters)
COUNTER

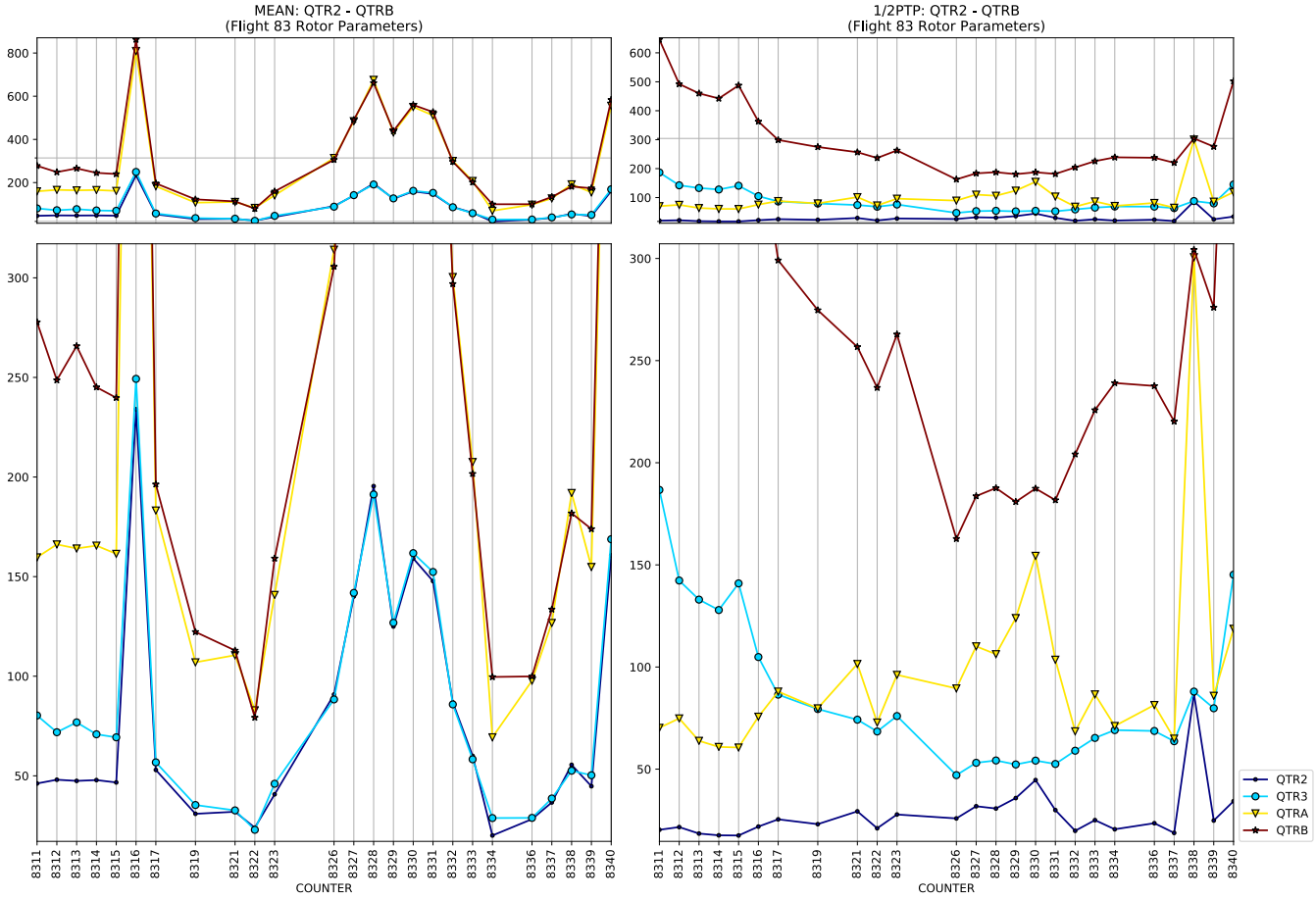

1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 83 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

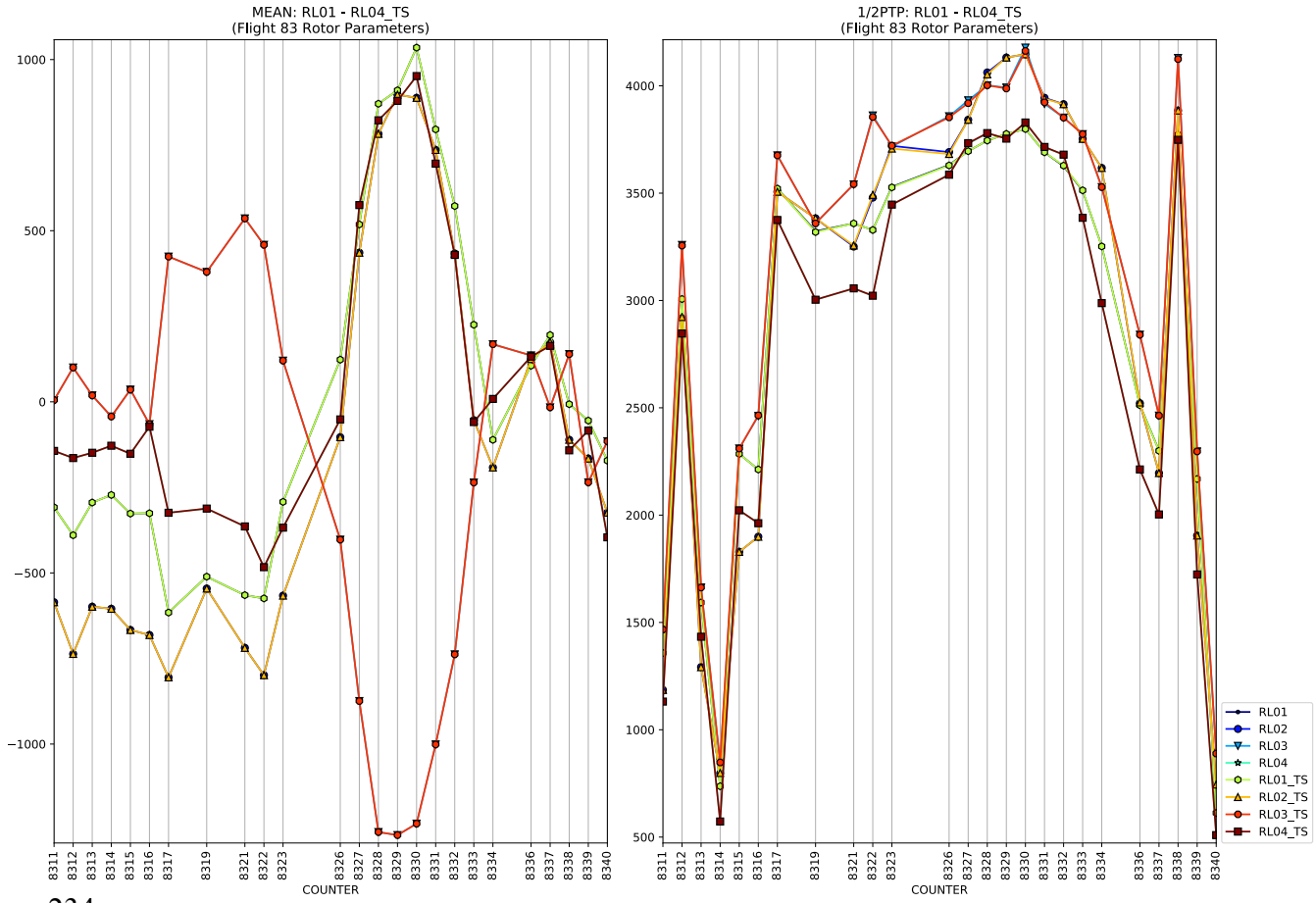

MEAN: MRLAG1 - MRLAG4_TS
(Flight 83 Rotor Parameters)
COUNTER

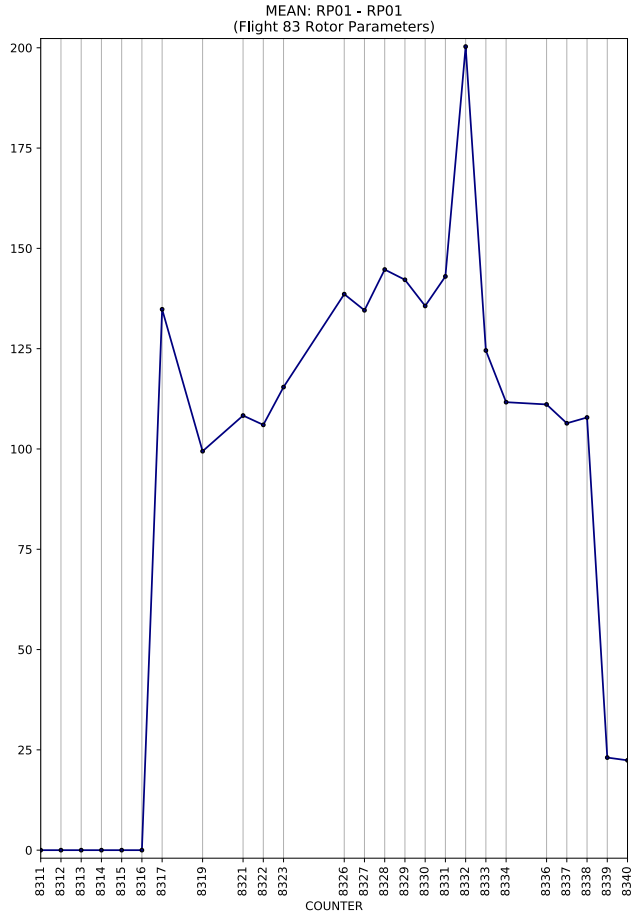

1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 83 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

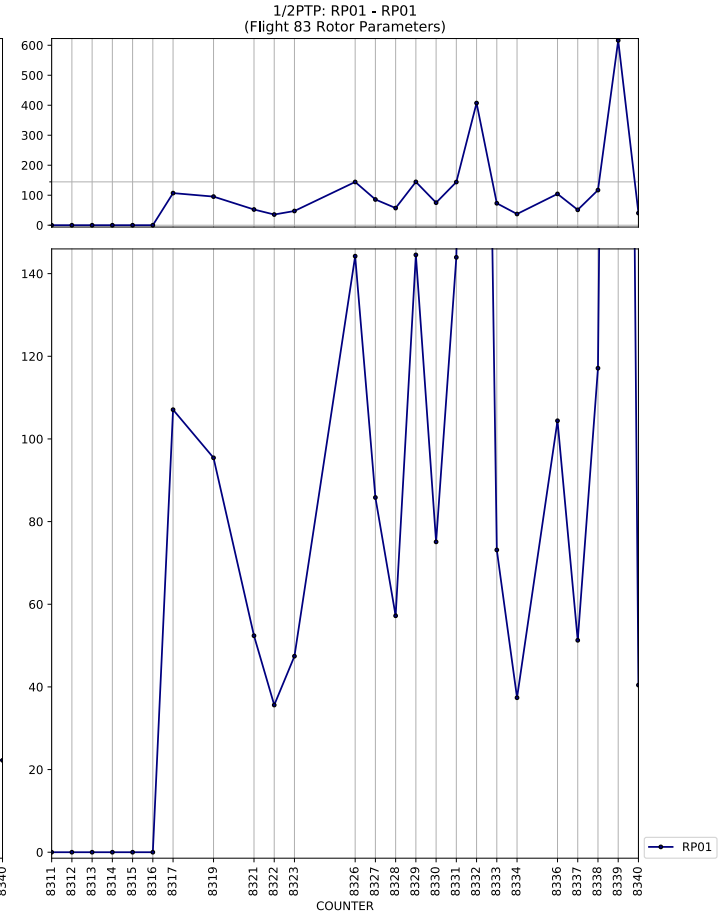

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 83 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 83 Rotor Parameters)
COUNTER
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

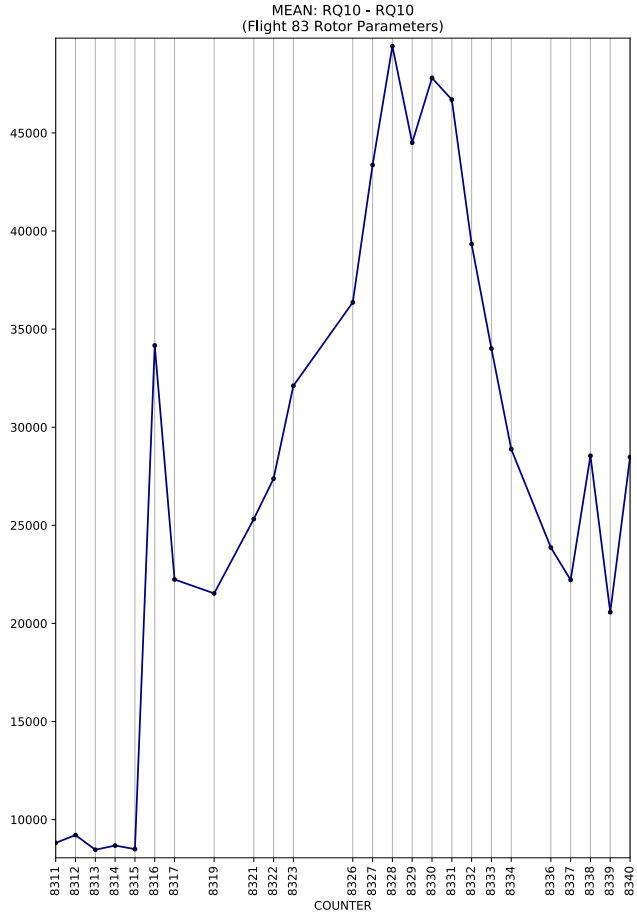

MEAN: PITCHC1 - PITCHC4_TS
(Flight 83 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 83 Rotor Parameters)
COUNTER
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

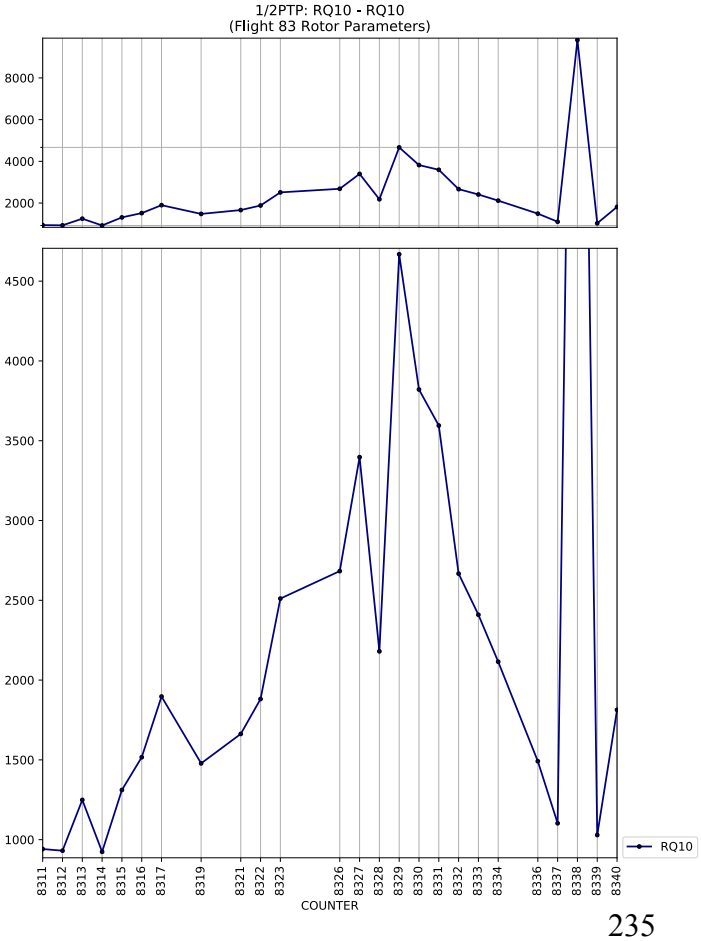

MEAN: QTR2 - QTRB
(Flight 83 Rotor Parameters)
1/2PTP: QTR2 - QTRB
(Flight 83 Rotor Parameters)
COUNTER
COUNTER
QTR2
QTR3
QTRA
QTRB

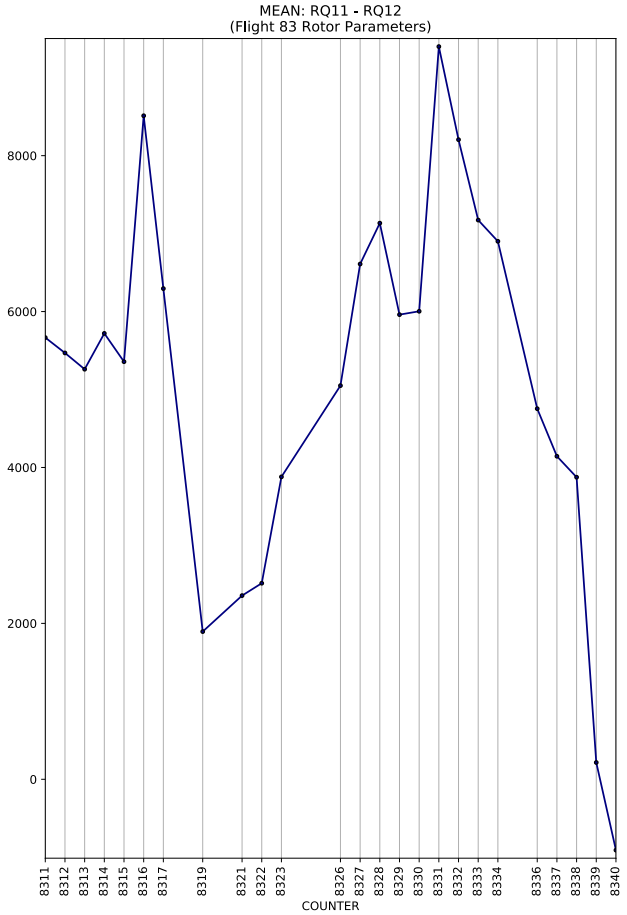

MEAN: RL01 - RL04_TS
(Flight 83 Rotor Parameters)
1/2PTP: RL01 - RL04_TS
(Flight 83 Rotor Parameters)
COUNTER
COUNTER
RL01
RL02
RL03
RL04
RL01_TS
RL02_TS
RL03_TS
RL04_TS

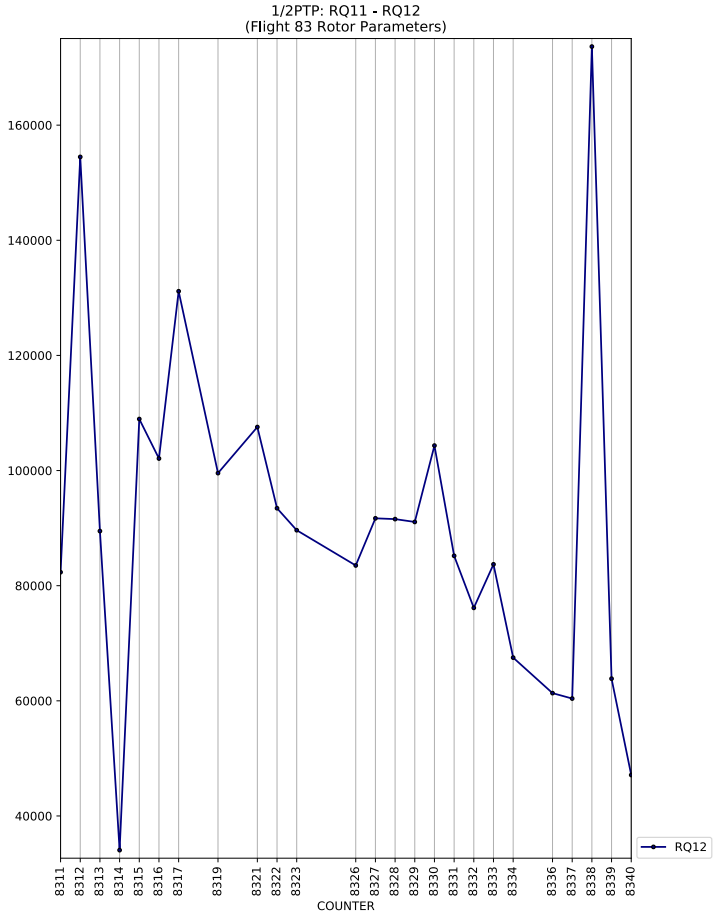

MEAN: RP01 - RP01
(Flight 83 Rotor Parameters)
COUNTER

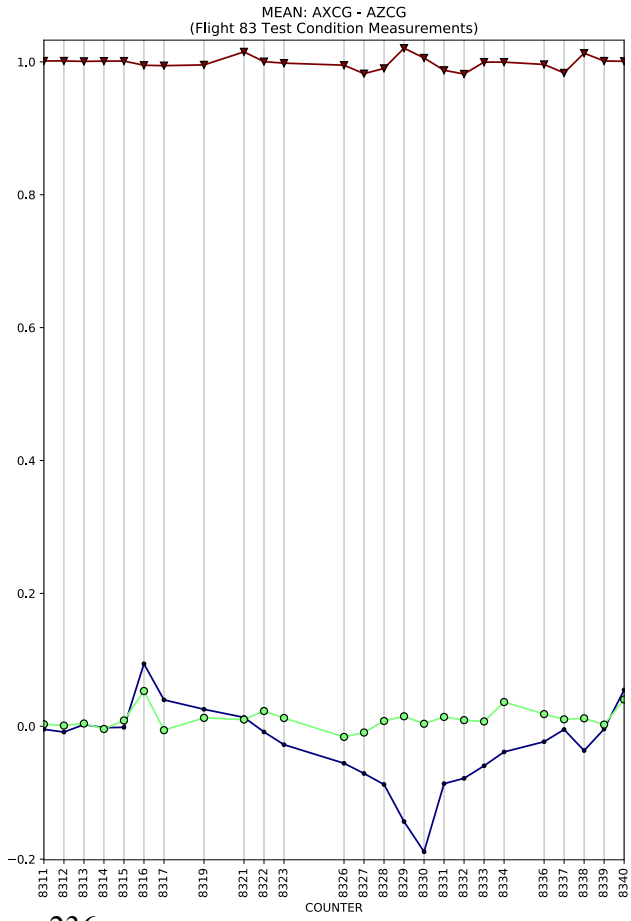

1/2PTP: RP01 - RP01
(Flight 83 Rotor Parameters)
COUNTER
RP01

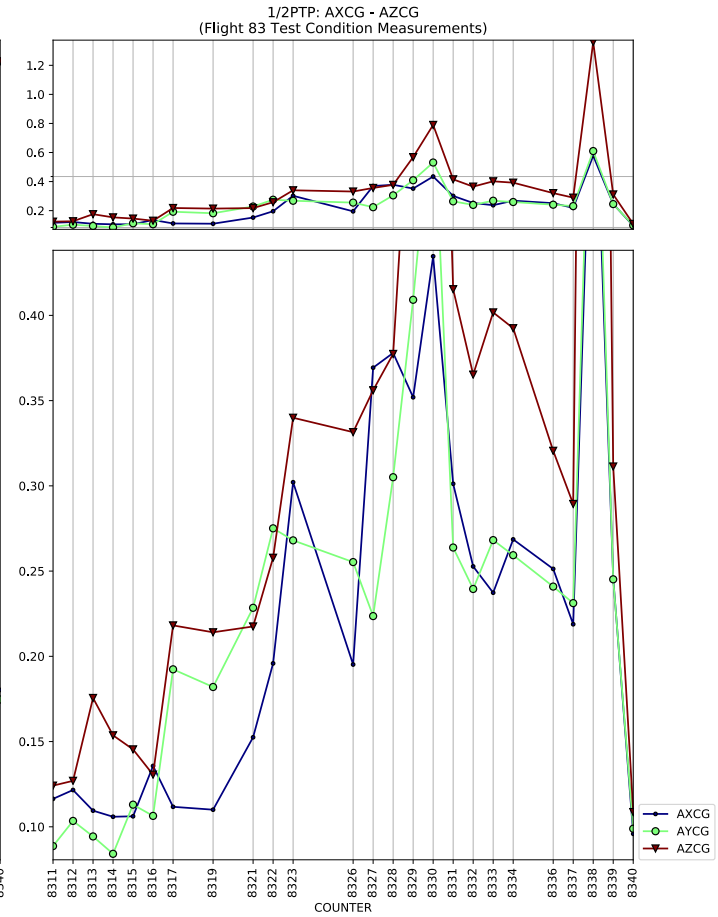

MEAN: RQ10 - RQ10
(Flight 83 Rotor Parameters)
COUNTER

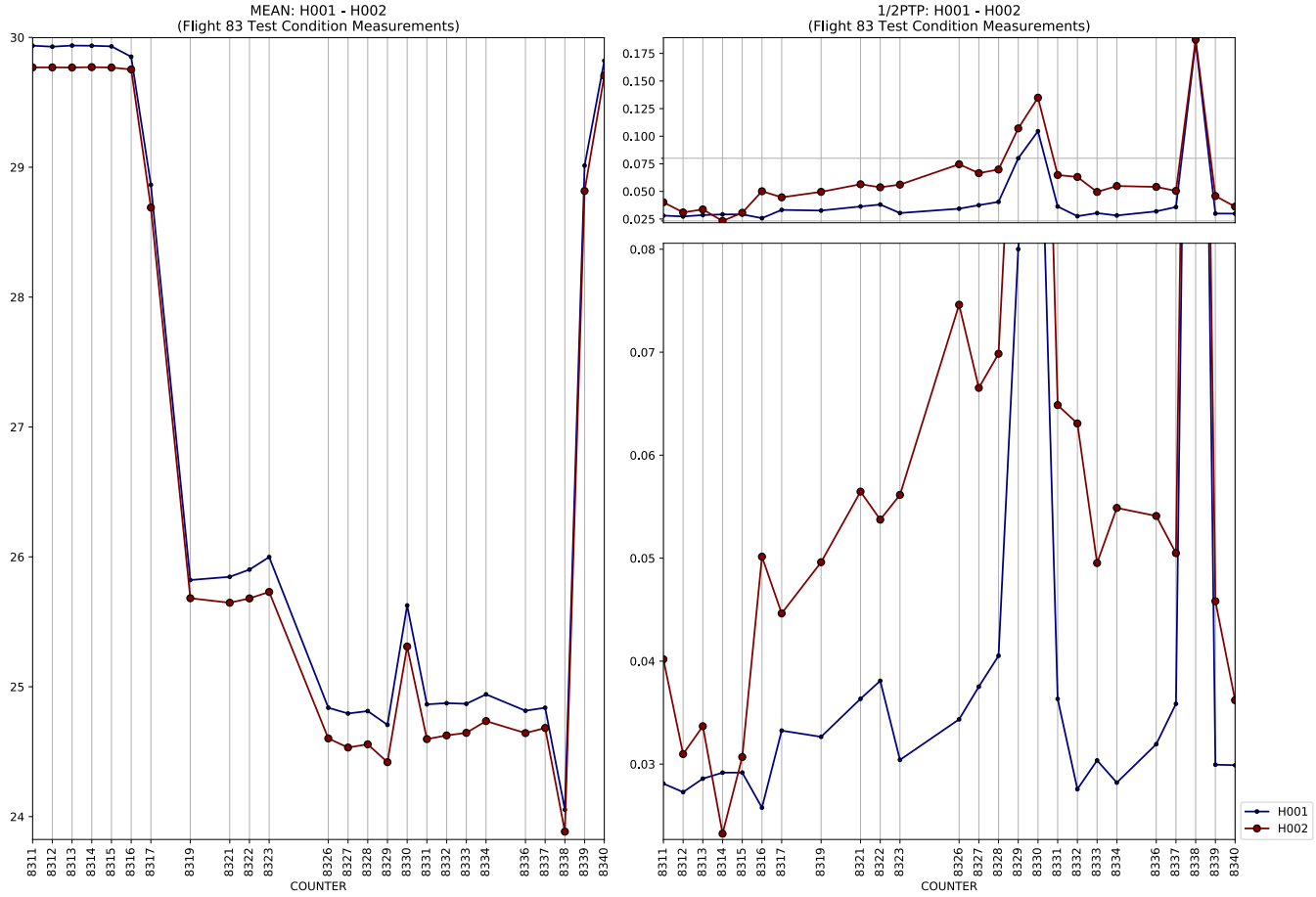

1/2PTP: RQ10 - RQ10
(Flight 83 Rotor Parameters)
COUNTER
RQ10

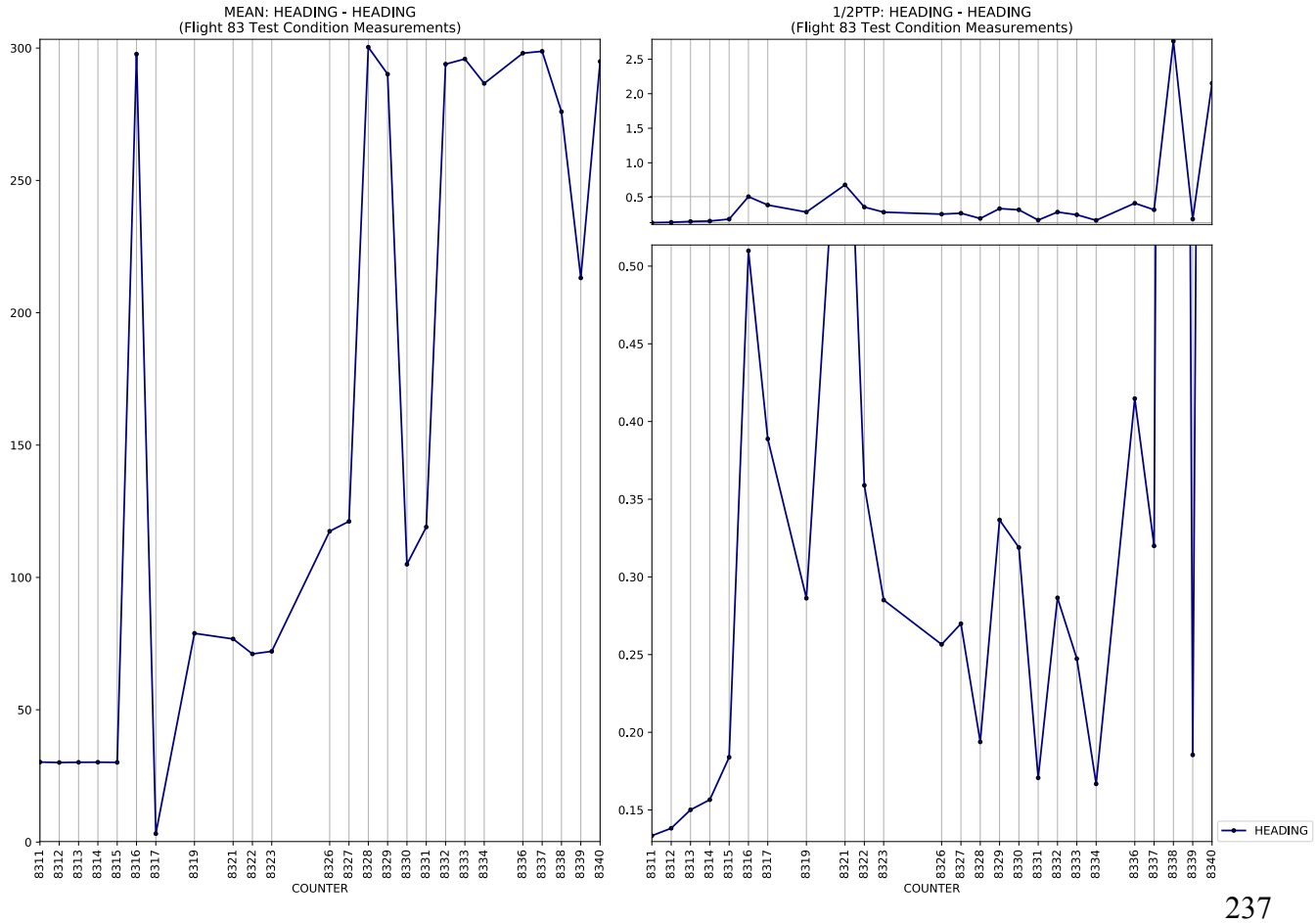

MEAN: RQ11 - RQ12
(Flight 83 Rotor Parameters)
COUNTER

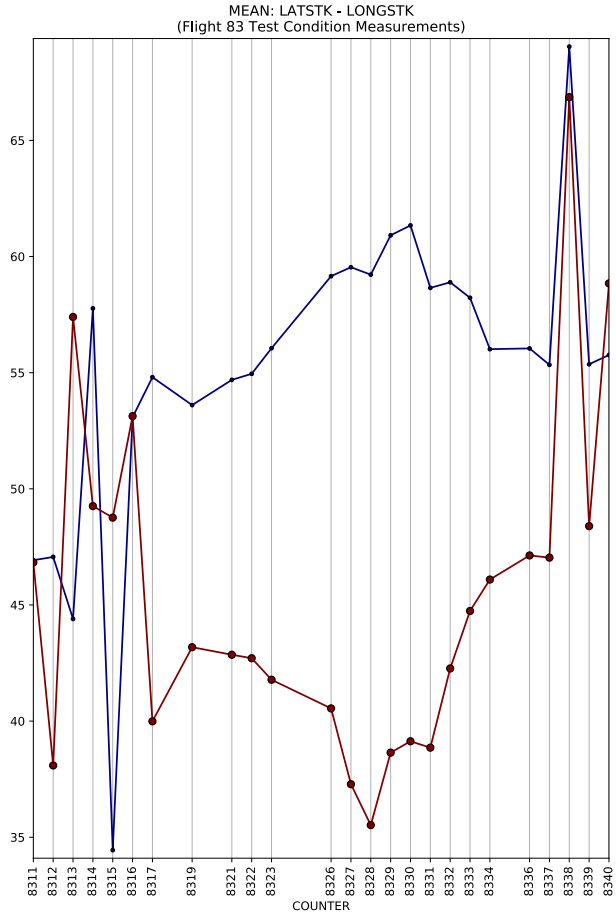

1/2PTP: RQ11 - RQ12
(Flight 83 Rotor Parameters)
COUNTER
RQ12

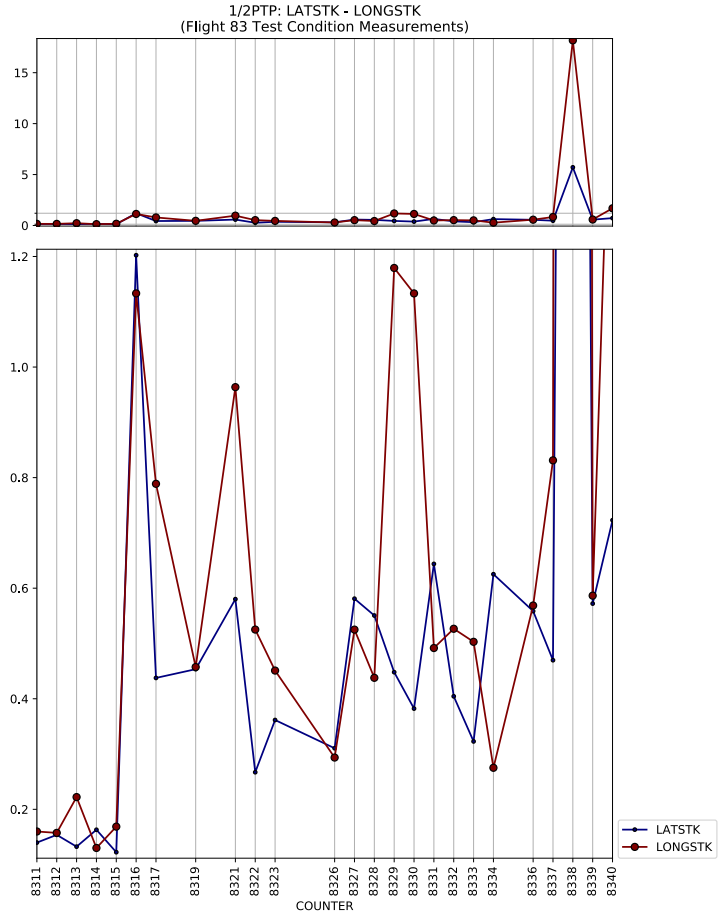

MEAN: AXCG - AZCG
(Flight 83 Test Condition Measurements)
COUNTER

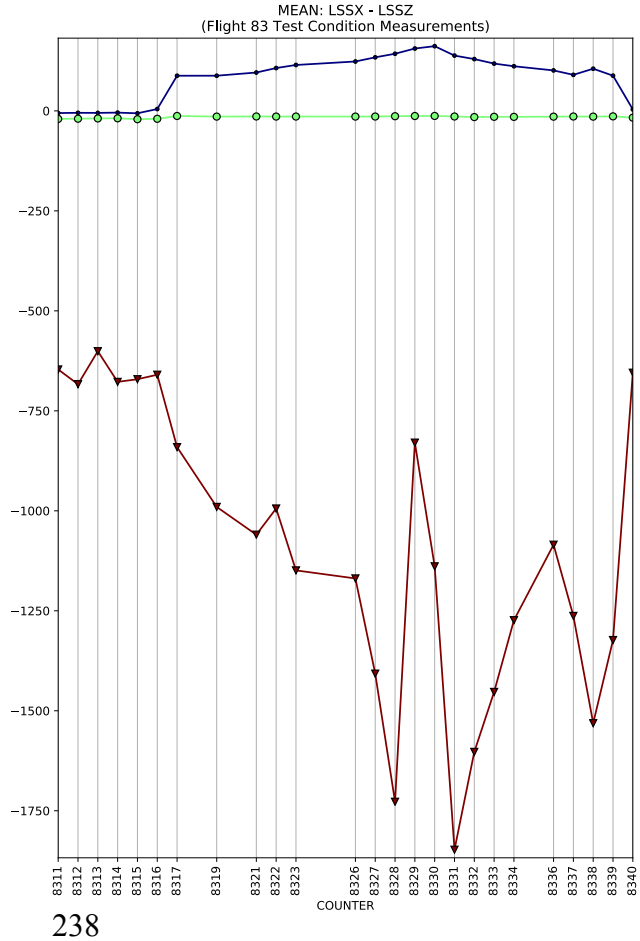

1/2PTP: AXCG - AZCG
(Flight 83 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

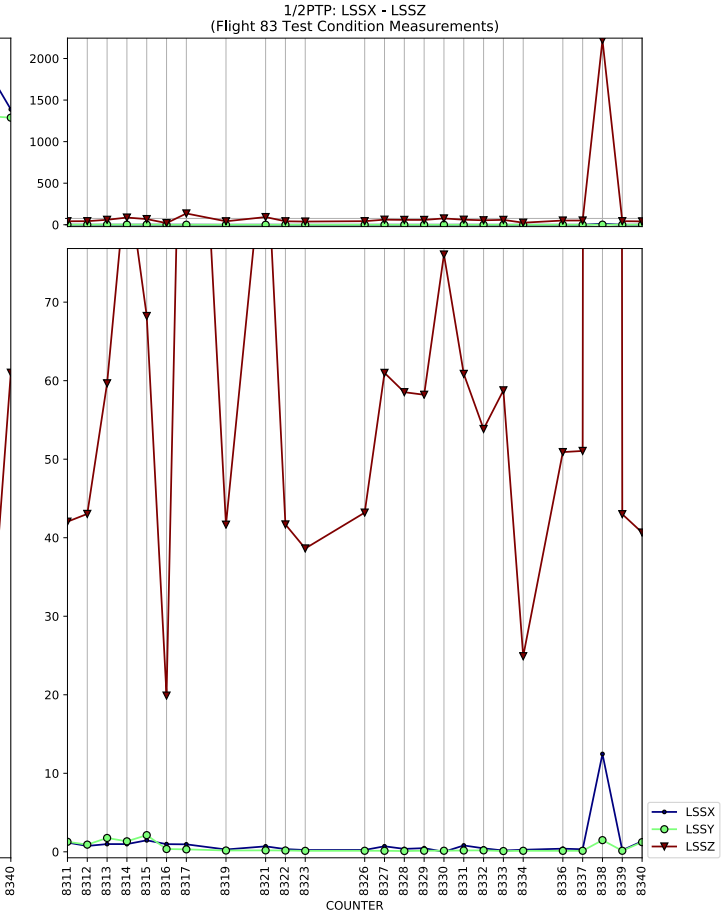

MEAN: H001 - H002
(Flight 83 Test Condition Measurements)
1/2PTP: H001 - H002
(Flight 83 Test Condition Measurements)
COUNTER
H001
H002

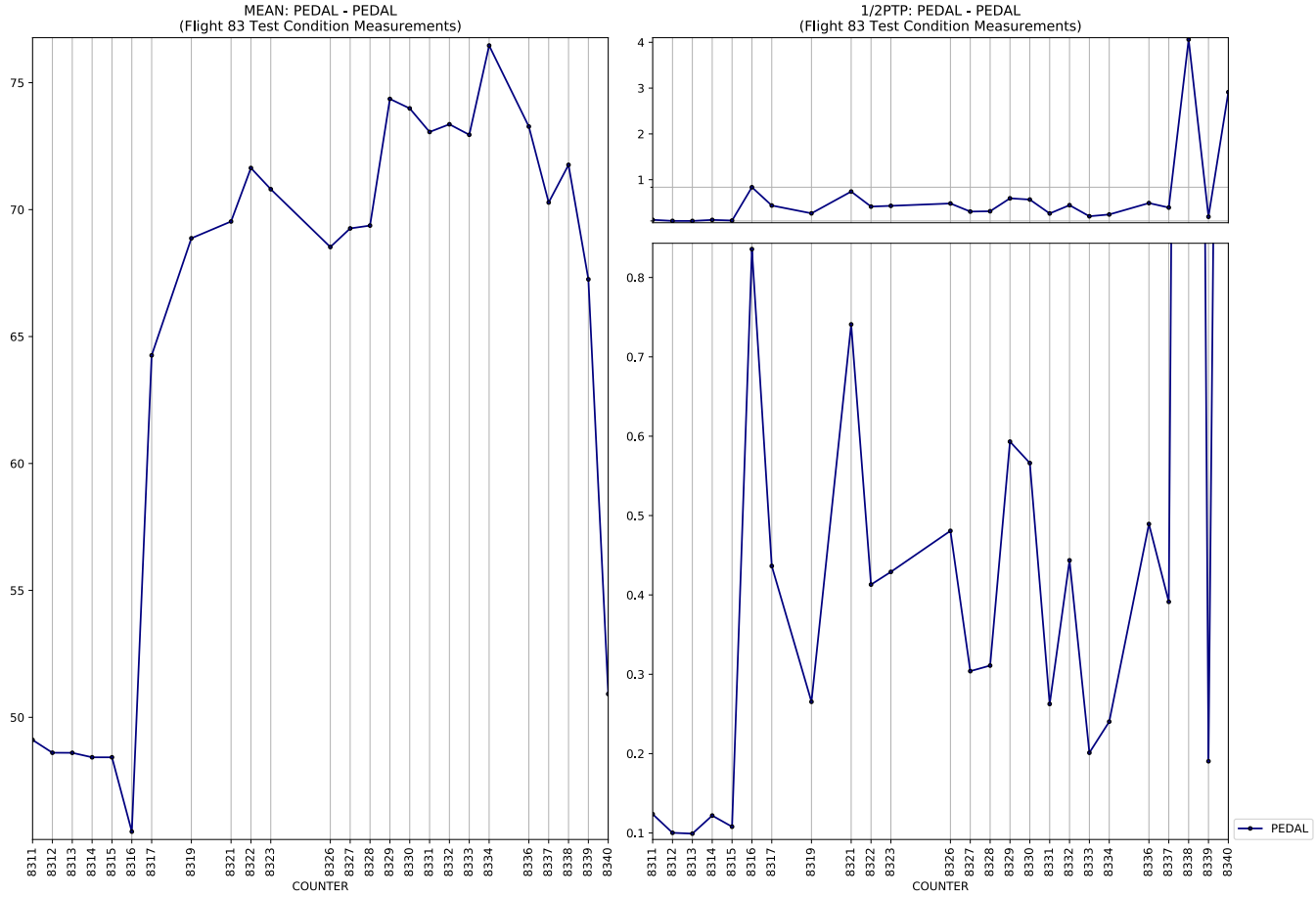

MEAN: HEADING - HEADING
(Flight 83 Test Condition Measurements)
1/2PTP: HEADING - HEADING
(Flight 83 Test Condition Measurements)
COUNTER
HEADING

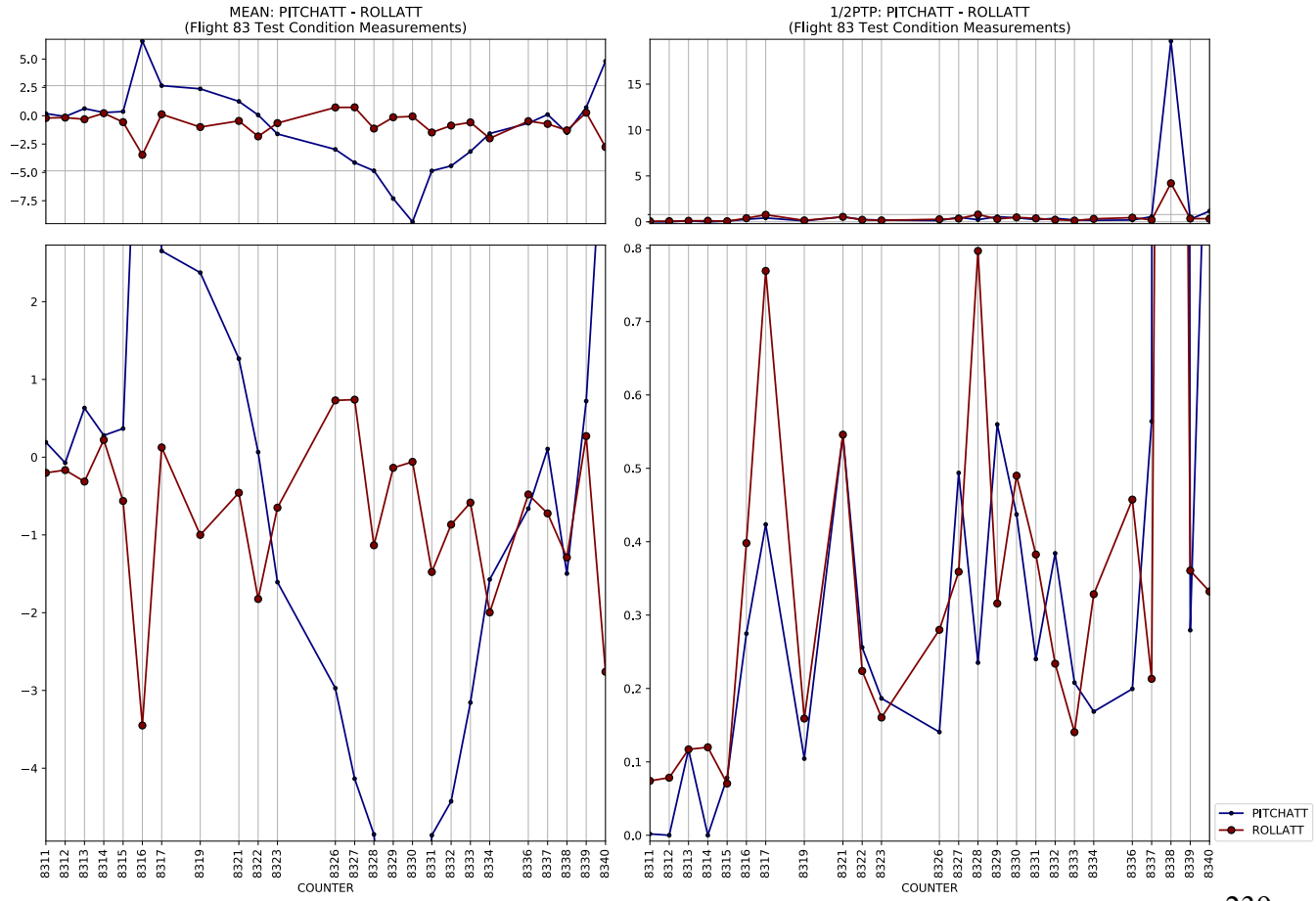

MEAN: LATSTK - LONGSTK
(Flight 83 Test Condition Measurements)
COUNTER

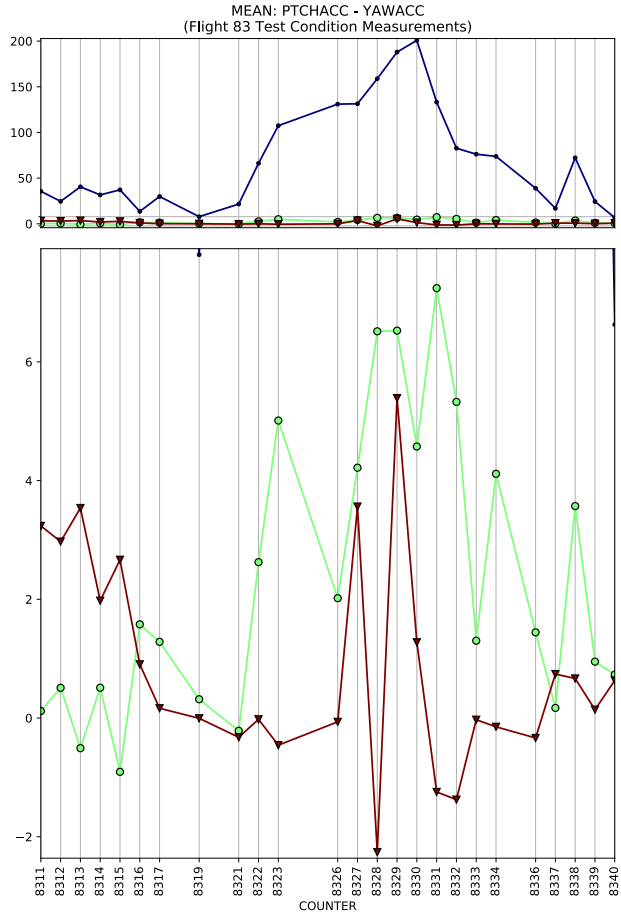

1/2PTP: LATSTK - LONGSTK
(Flight 83 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

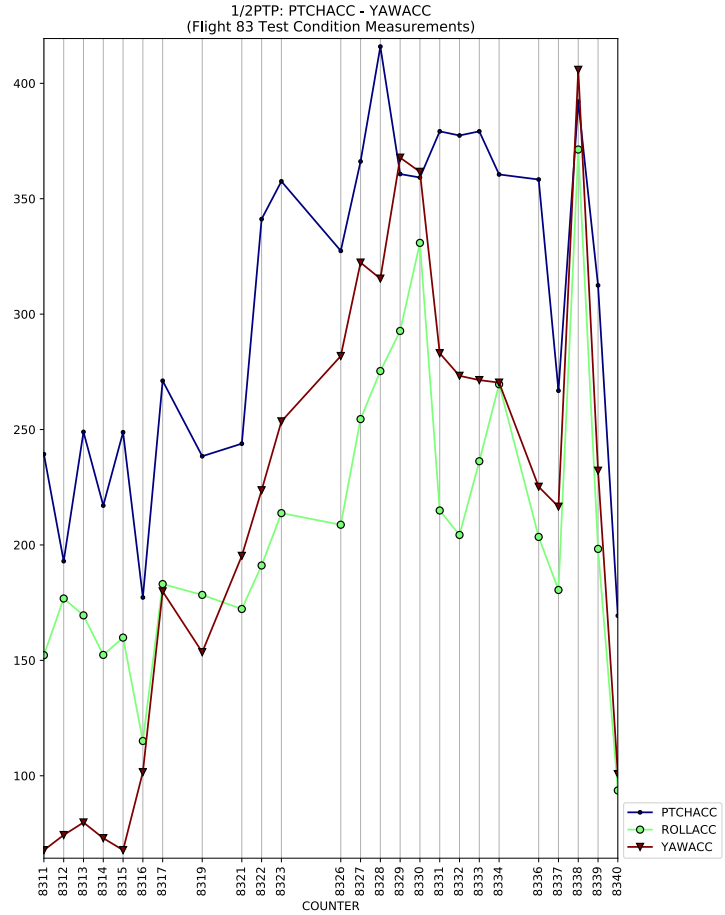

MEAN: LSSX - LSSZ
(Flight 83 Test Condition Measurements)
COUNTER

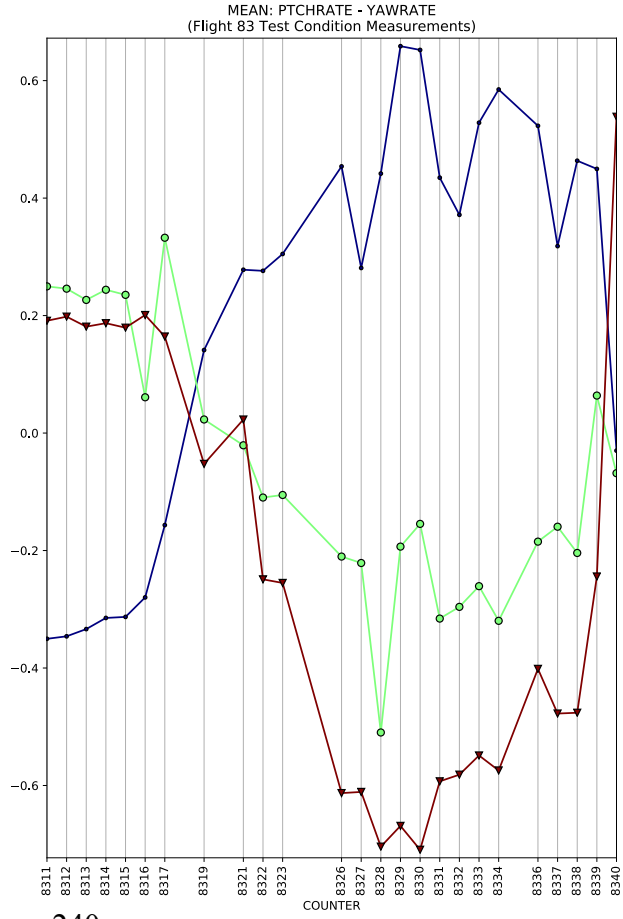

1/2PTP: LSSX - LSSZ
(Flight 83 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

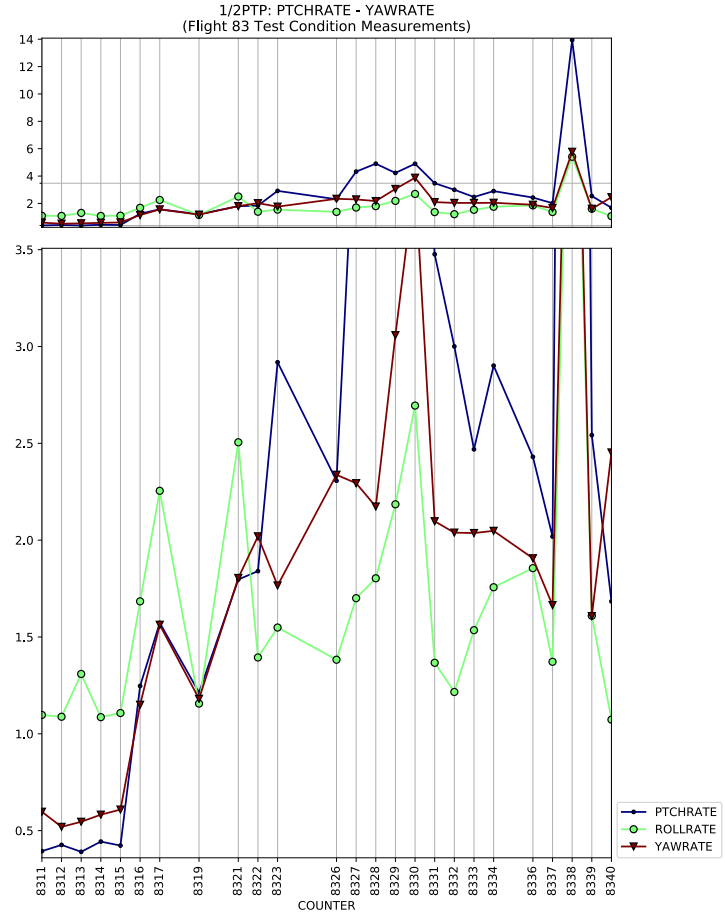

MEAN: PEDAL - PEDAL
(Flight 83 Test Condition Measurements)
1/2PTP: PEDAL - PEDAL
(Flight 83 Test Condition Measurements)
COUNTER
COUNTER
PEDAL


MEAN: PITCHATT - ROLLATT
(Flight 83 Test Condition Measurements)
1/2PTP: PITCHATT - ROLLATT
(Flight 83 Test Condition Measurements)
COUNTER
COUNTER
PITCHATT
ROLLATT

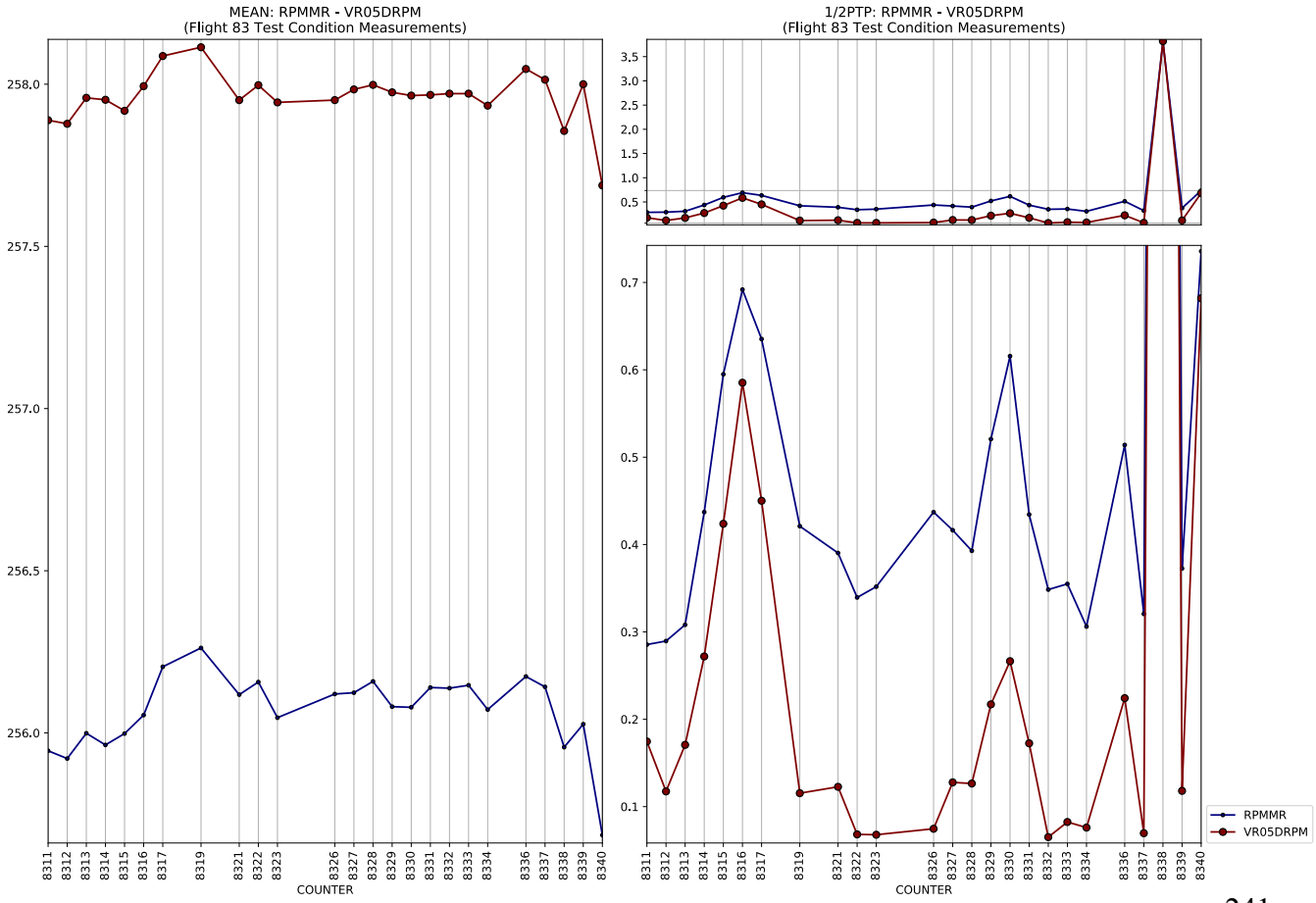

MEAN: PTCHACC - YAWACC
(Flight 83 Test Condition Measurements)
COUNTER

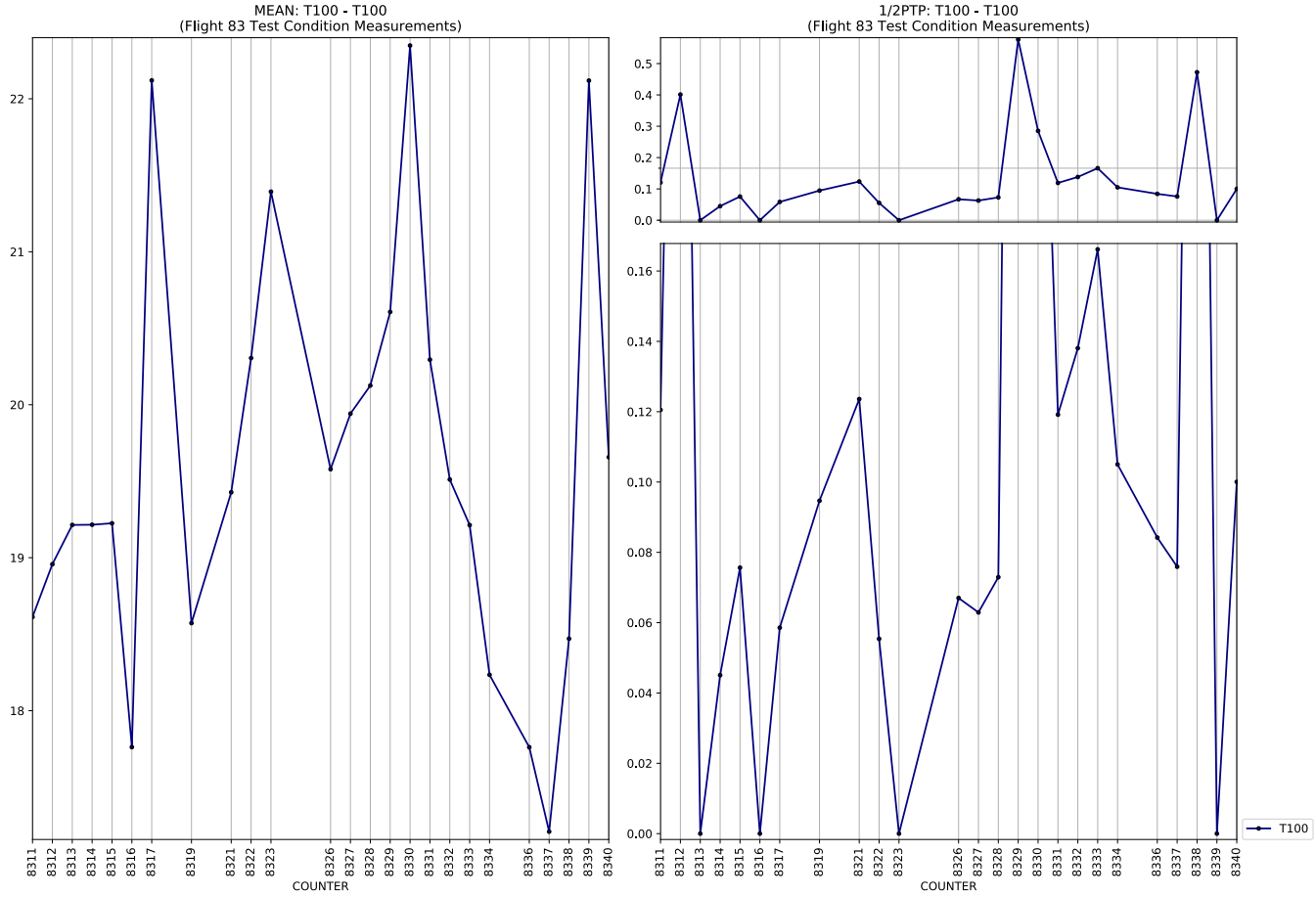

1/2PTP: PTCHACC - YAWACC
(Flight 83 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

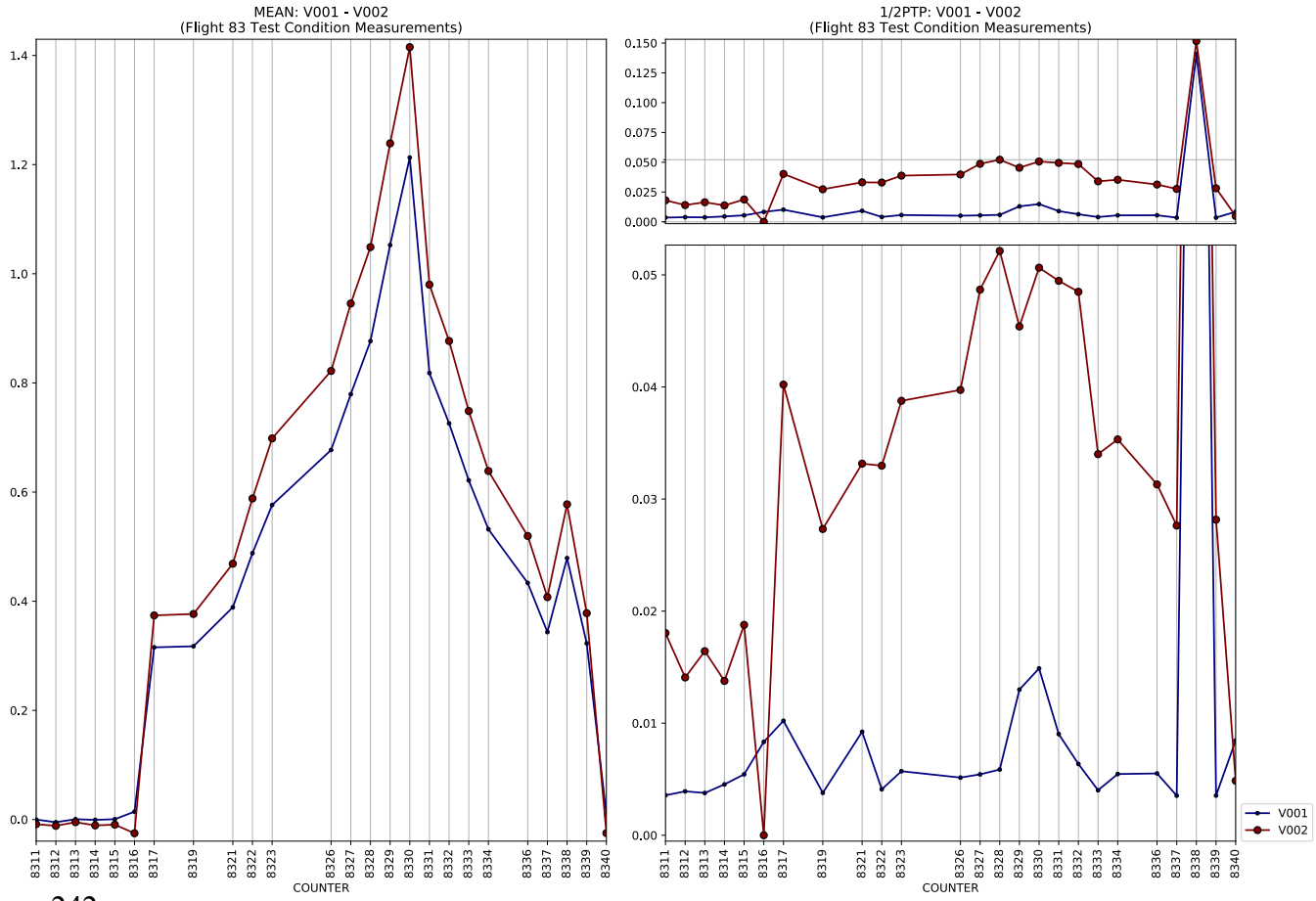

MEAN: PTCHRATE - YAWRATE
(Flight 83 Test Condition Measurements)
COUNTER

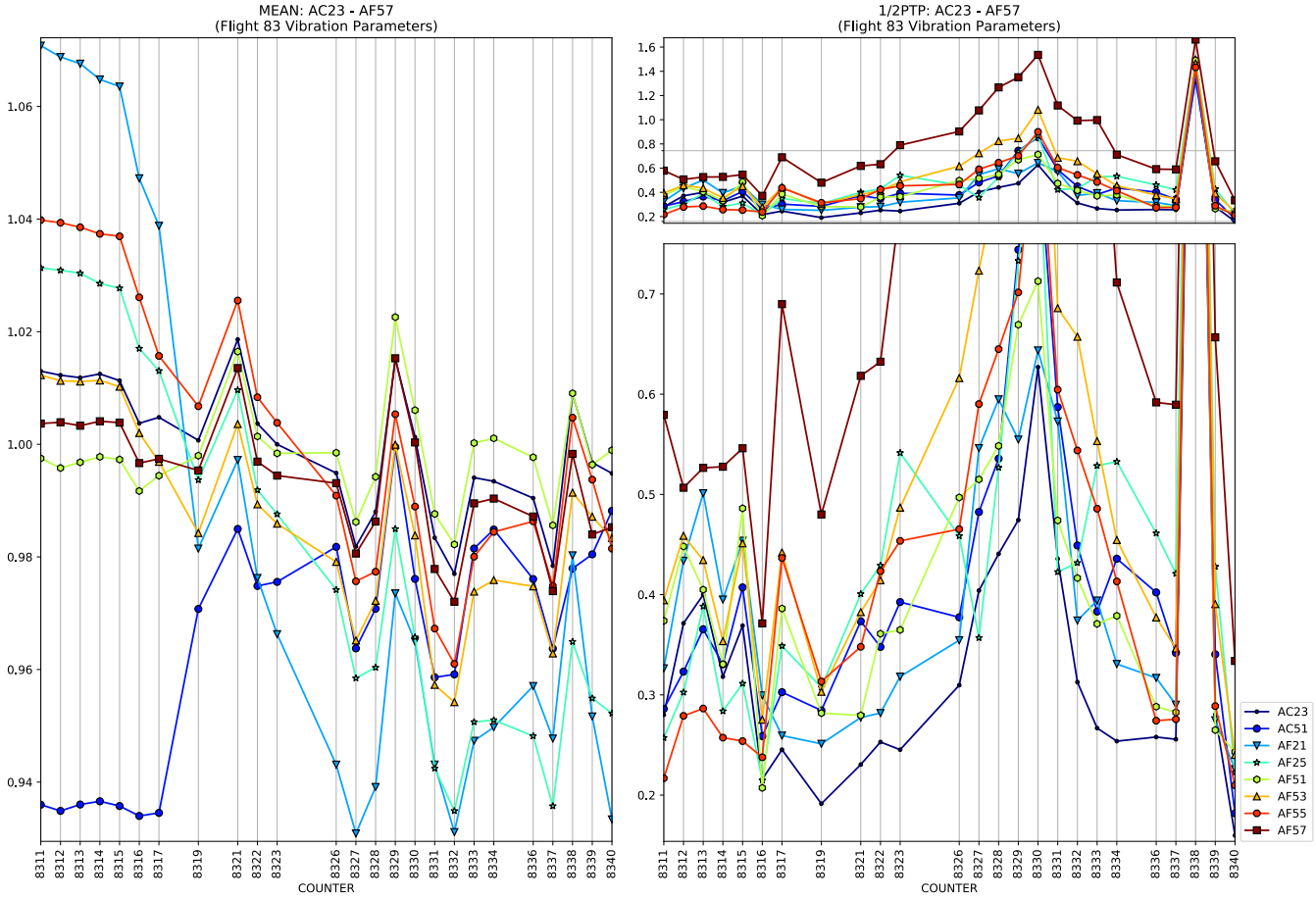

1/2PTP: PTCHRATE - YAWRATE
(Flight 83 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

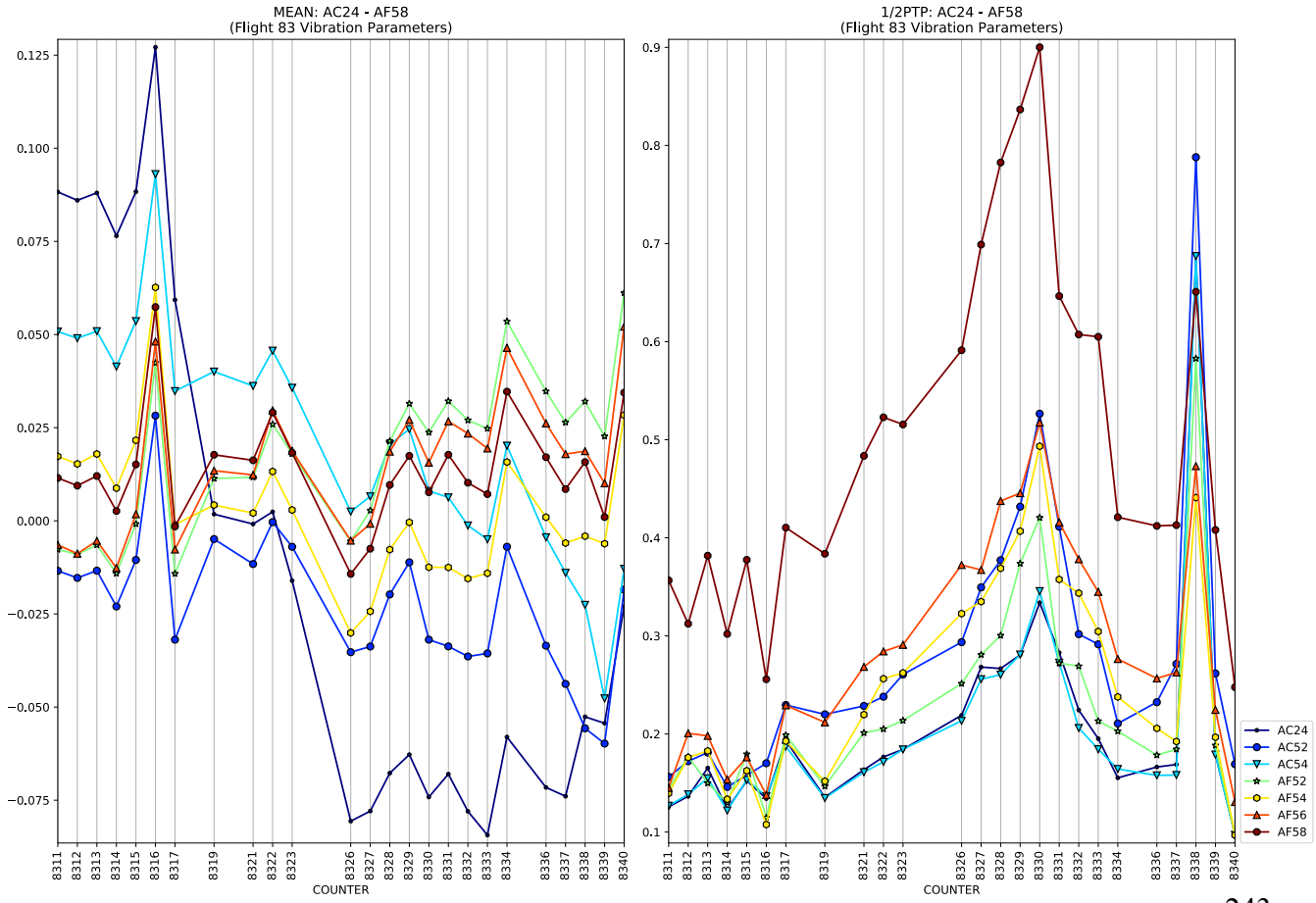
MEAN: RADALT - RADALT
(Flight 83 Test Condition Measurements)
1/2PTP: RADALT - RADALT
(Flight 83 Test Condition Measurements)
COUNTER
COUNTER
RADALT

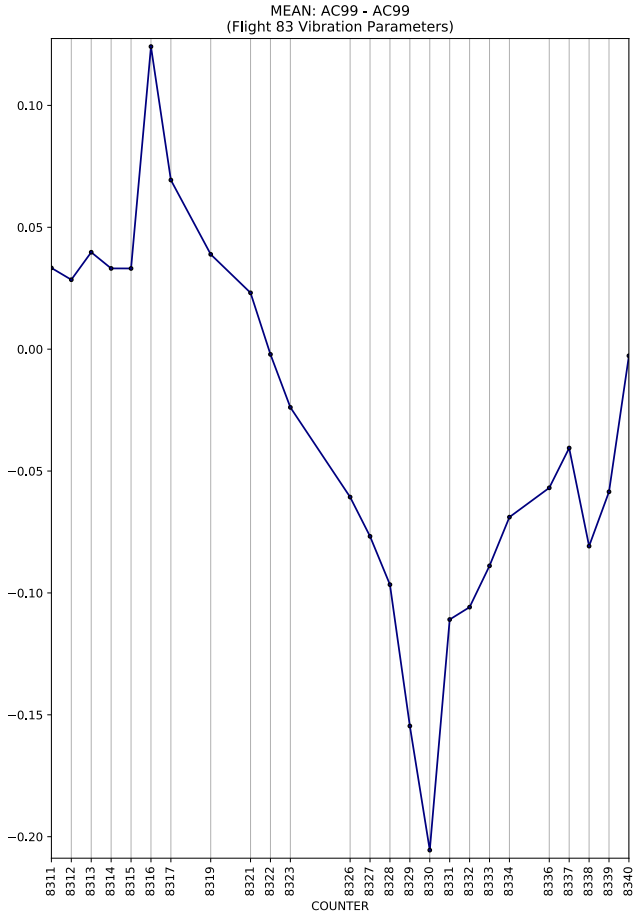

MEAN: RPMMR - VR05DRPM
(Flight 83 Test Condition Measurements)
1/2PTP: RPMMR - VR05DRPM
(Flight 83 Test Condition Measurements)
COUNTER
COUNTER
RPMMR
VR05DRPM

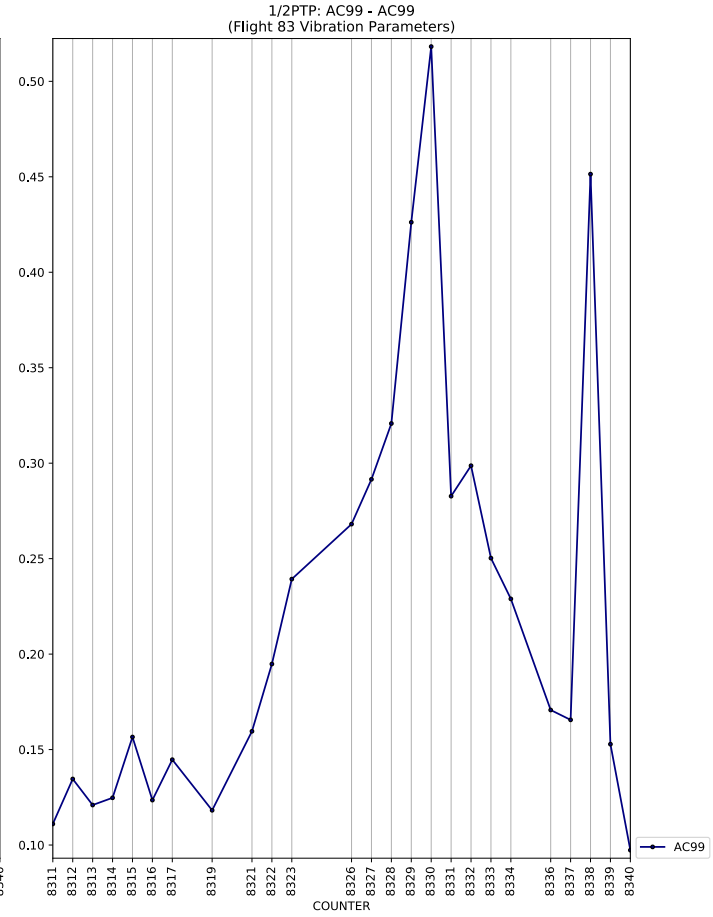

MEAN: T100 - T100
(Flight 83 Test Condition Measurements)
1/2PTP: T100 - T100
(Flight 83 Test Condition Measurements)
COUNTER
COUNTER
T100

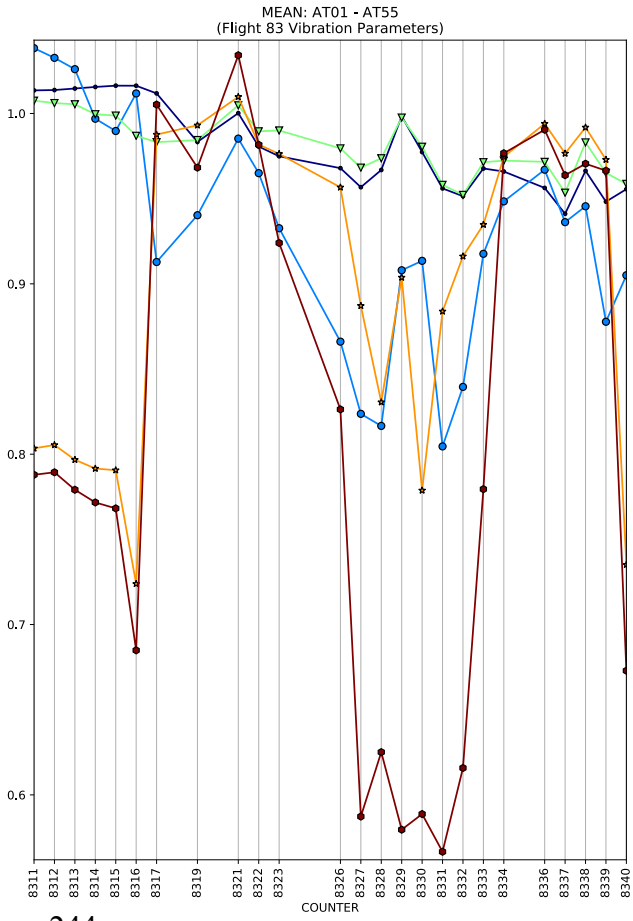

MEAN: V001 - V002
(Flight 83 Test Condition Measurements)
1/2PTP: V001 - V002
(Flight 83 Test Condition Measurements)
COUNTER
COUNTER
V001
V002

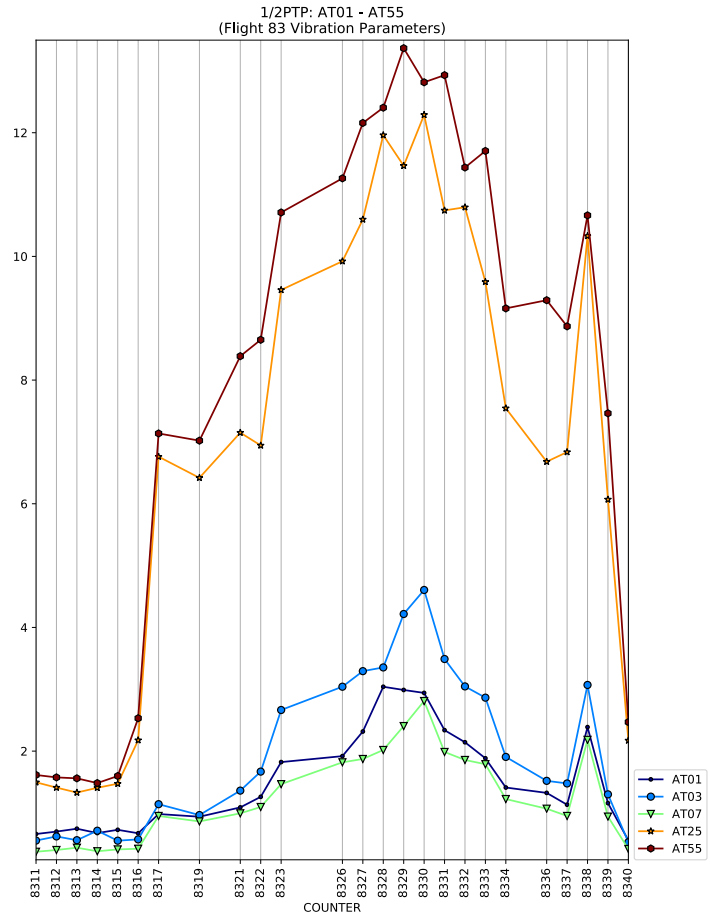

MEAN: AC23 - AF57
(Flight 83 Vibration Parameters)
1/2PTP: AC23 - AF57
(Flight 83 Vibration Parameters)
COUNTER
AC23
AC51
AF21
AF25
AF51
AF53
AF55
AF57

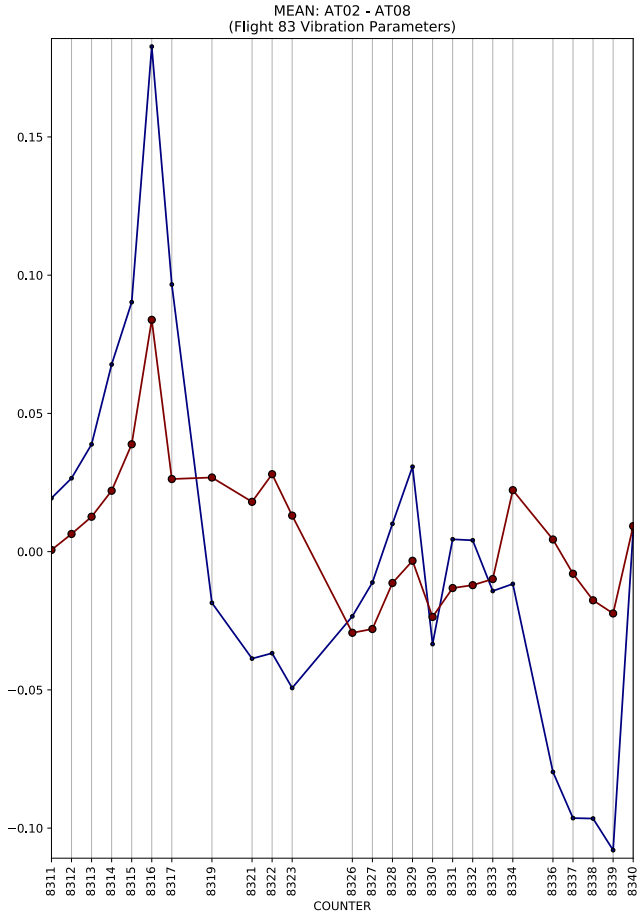

MEAN: AC24 - AF58
(Flight 83 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 83 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

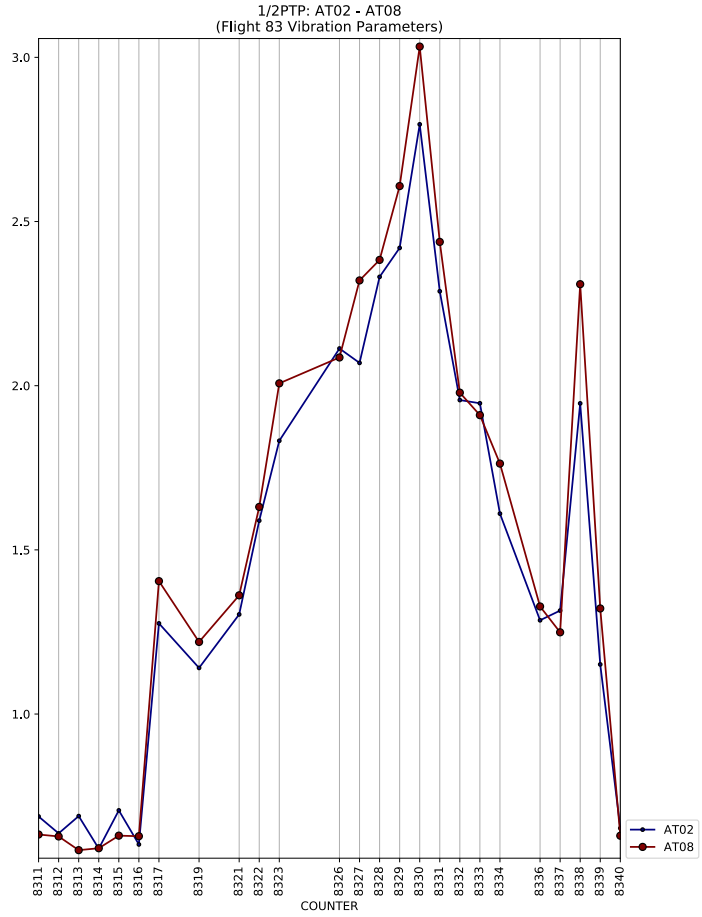

MEAN: AC99 - AC99
(Flight 83 Vibration Parameters)
COUNTER

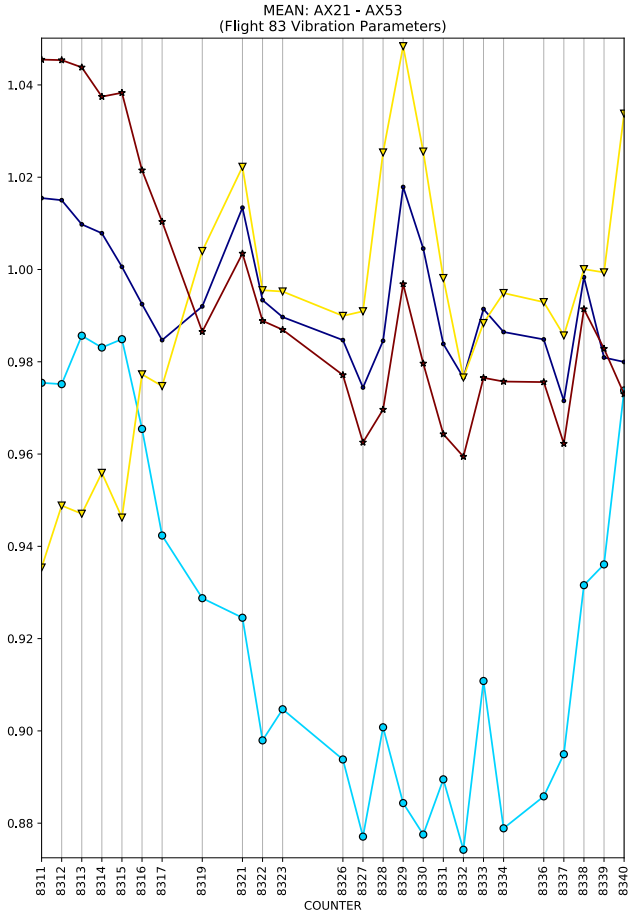

1/2PTP: AC99 - AC99
(Flight 83 Vibration Parameters)
COUNTER
AC99

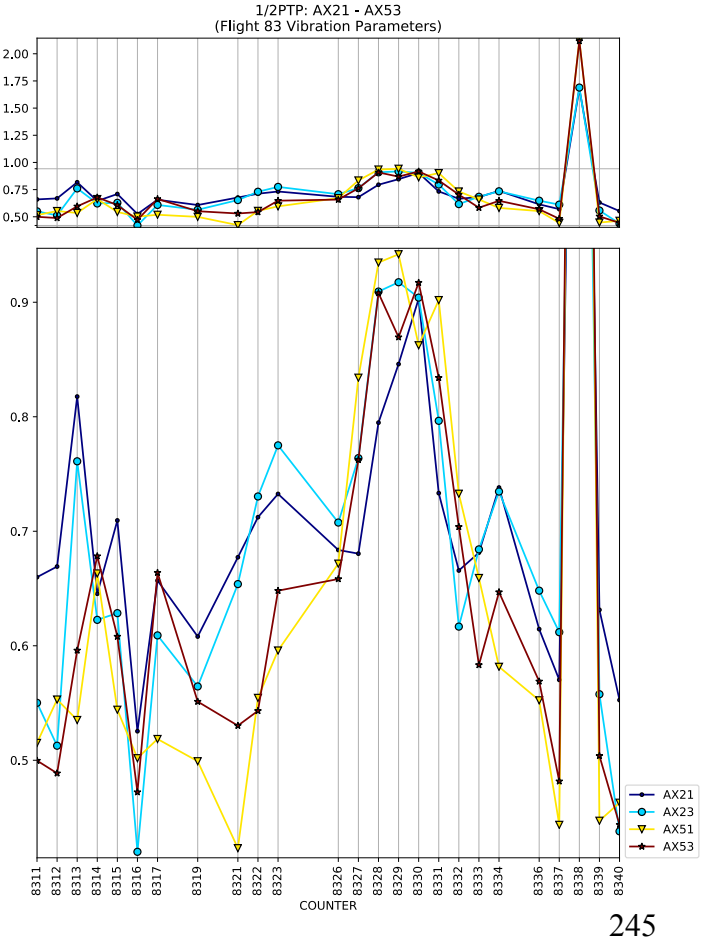

MEAN: AT01 - AT55
(Flight 83 Vibration Parameters)
COUNTER


1/2PTP: AT01 - AT55
(Flight 83 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

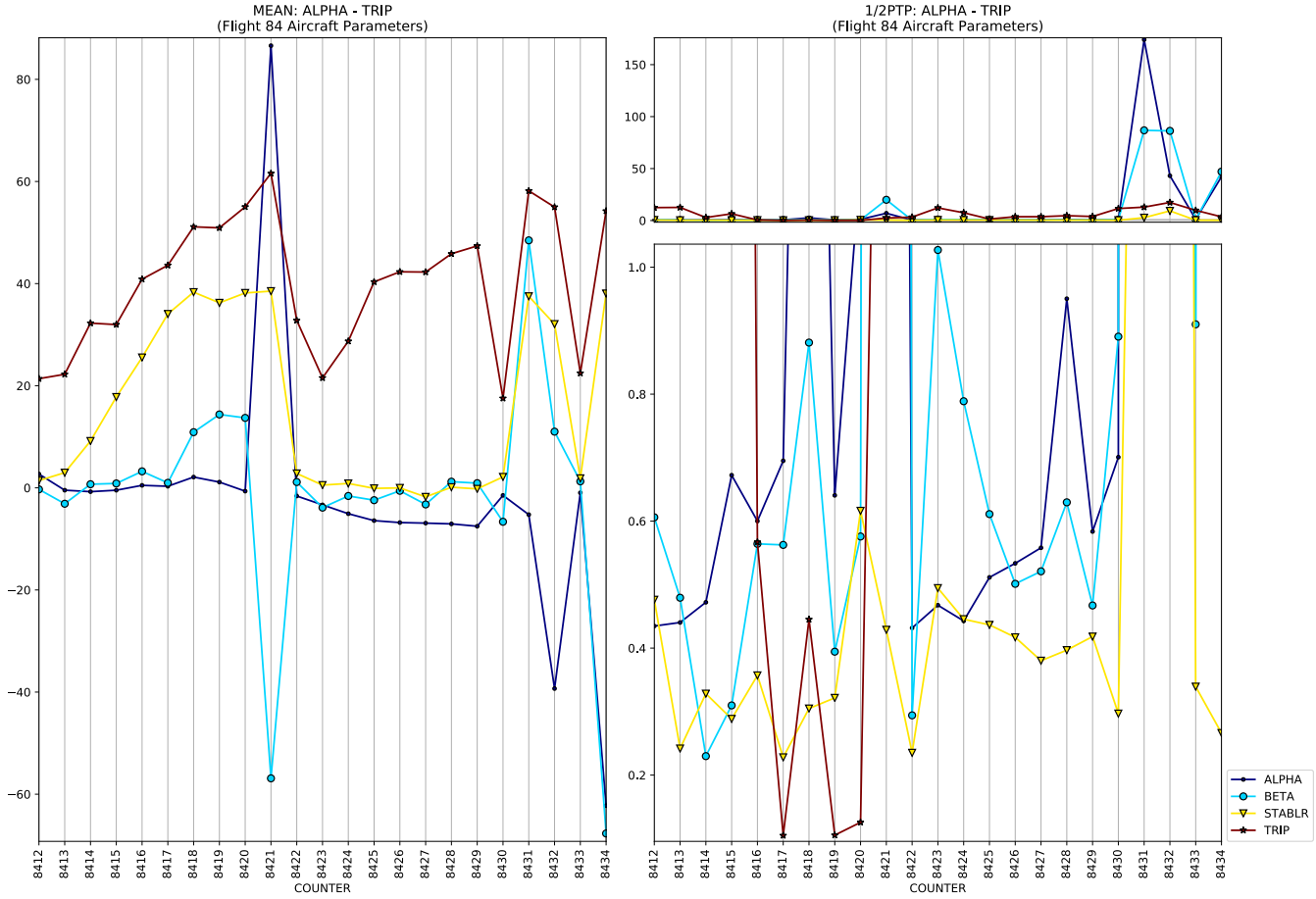

MEAN: AT02 - AT08
(Flight 83 Vibration Parameters)
COUNTER

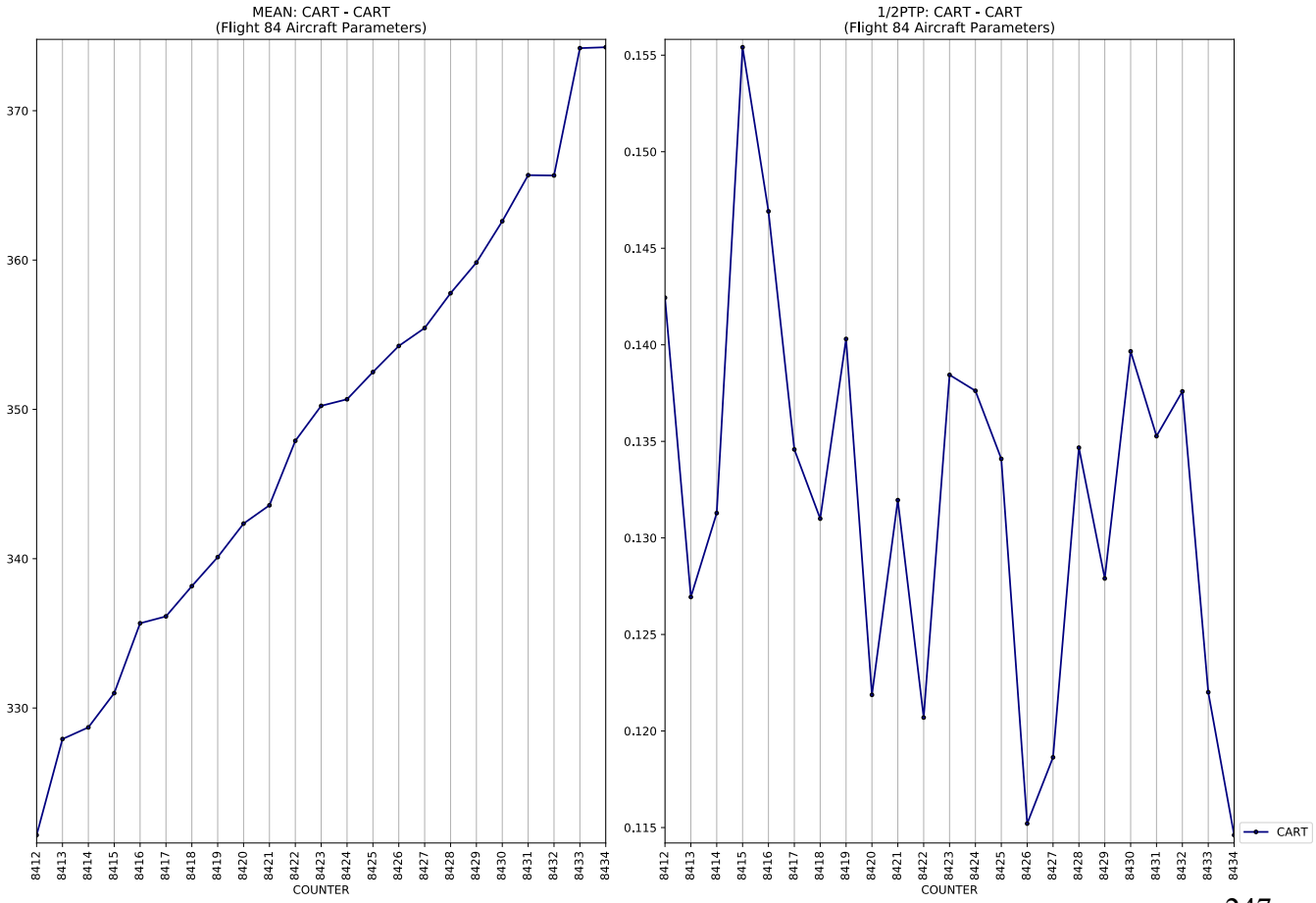

1/2PTP: AT02 - AT08
(Flight 83 Vibration Parameters)
COUNTER
AT02
AT08

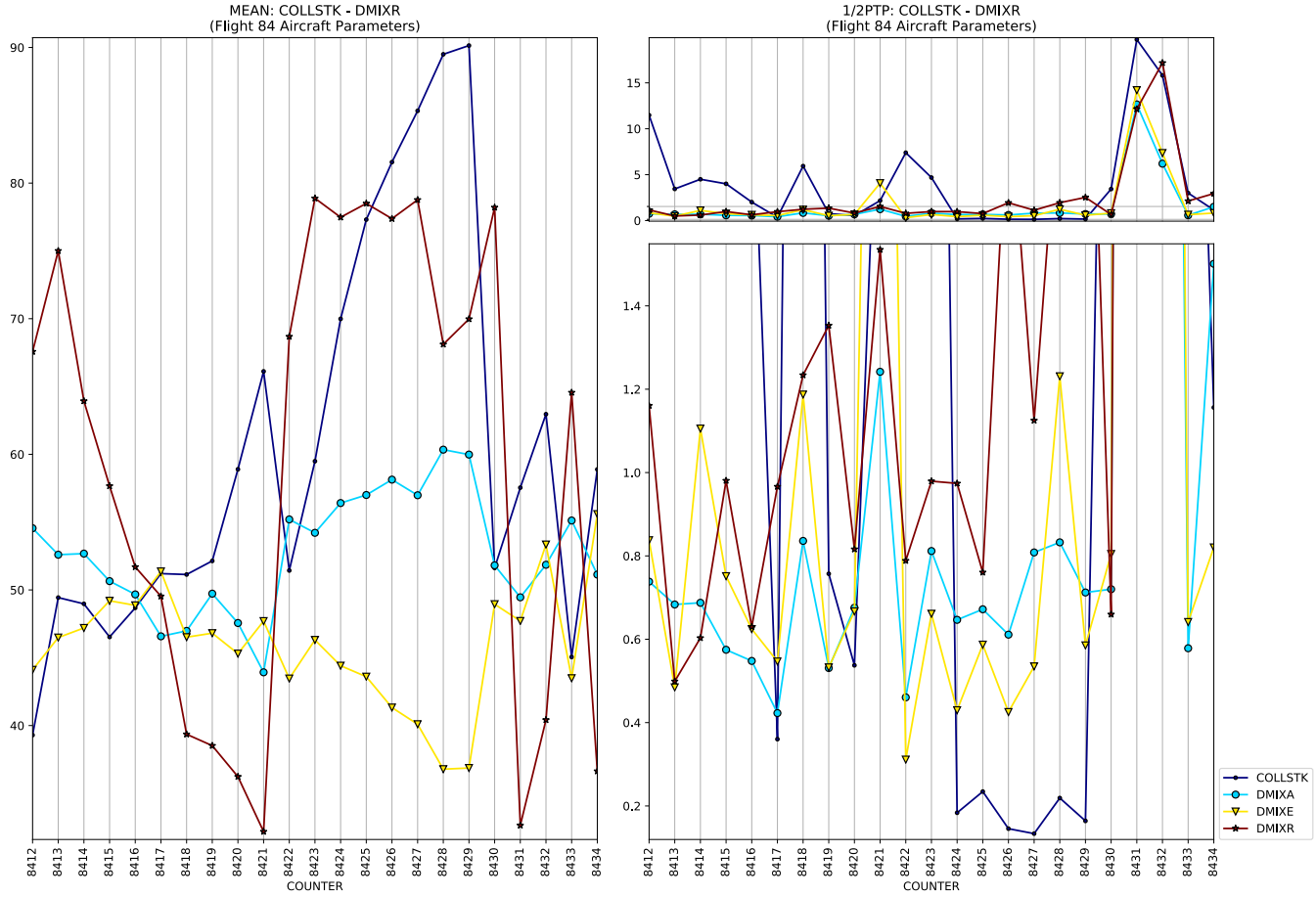

MEAN: AX21 - AX53
(Flight 83 Vibration Parameters)
COUNTER

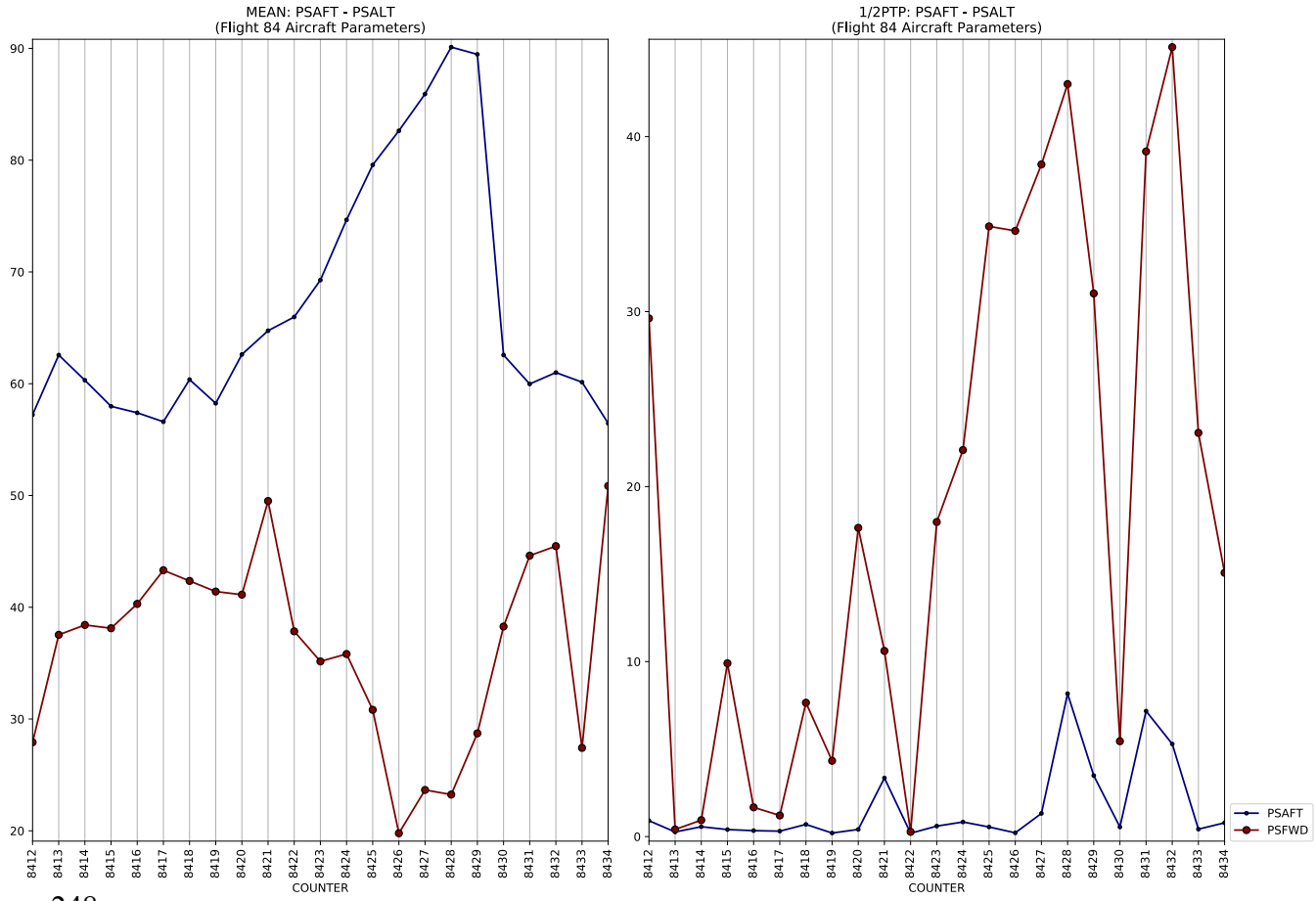

1/2PTP: AX21 - AX53
(Flight 83 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

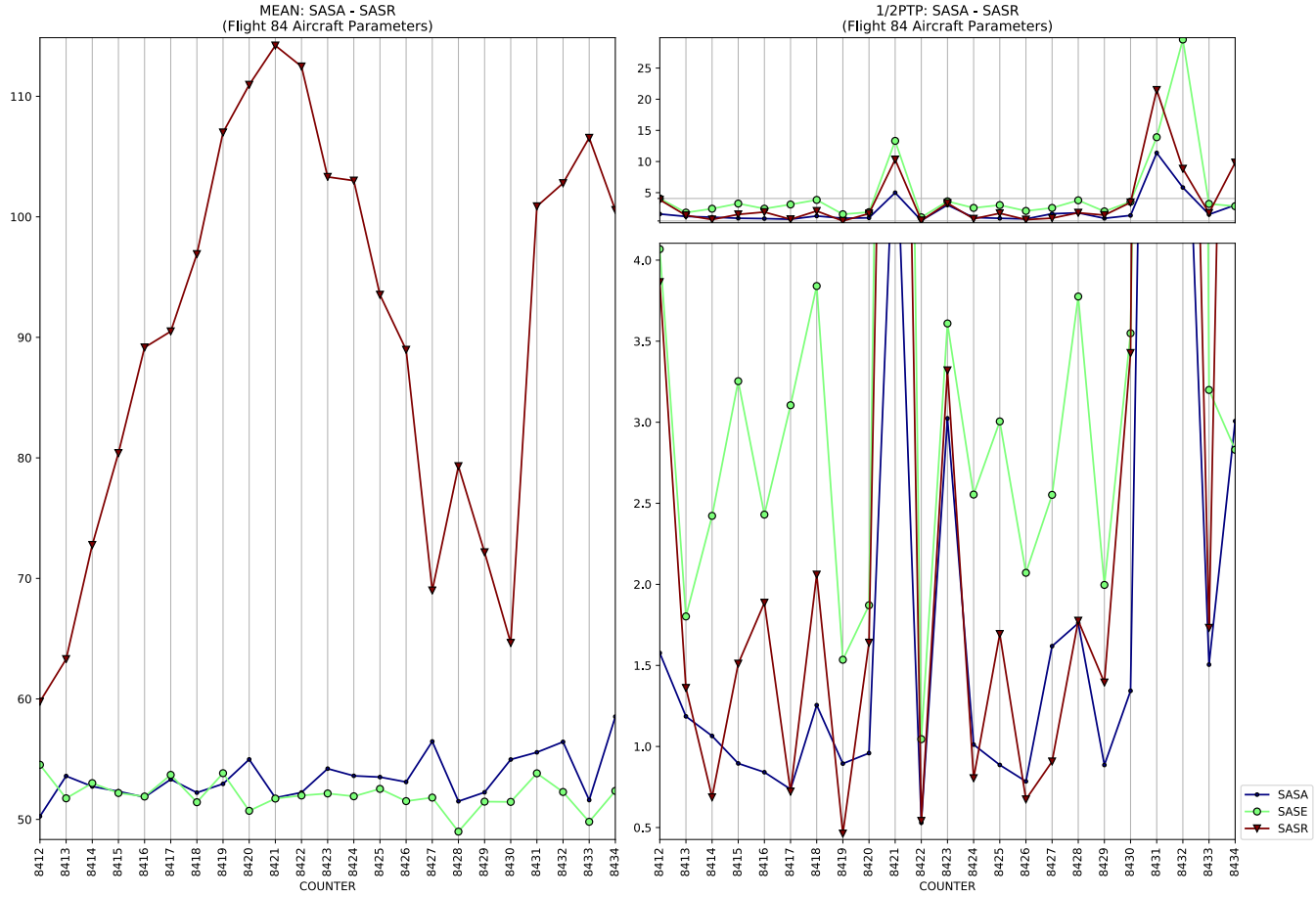
MEAN: AX52 - AX54
(Flight 83 Vibration Parameters)
0.1
0.0
−0.1
−0.2
−0.3
8311
8312
8313
8314
8315
8316
8317
8319
8321
8322
8323
8326
8327
8328
8329
8330
8331
8332
8333
8334
8336
8337
8338
8339
8340
COUNTER
1/2PTP: AX52 - AX54
(Flight 83 Vibration Parameters)
1.1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
8311
8312
8313
8314
8315
8316
8317
8319
8321
8322
8323
8326
8327
8328
8329
8330
8331
8332
8333
8334
8336
8337
8338
8339
8340
COUNTER
AX52
AX54

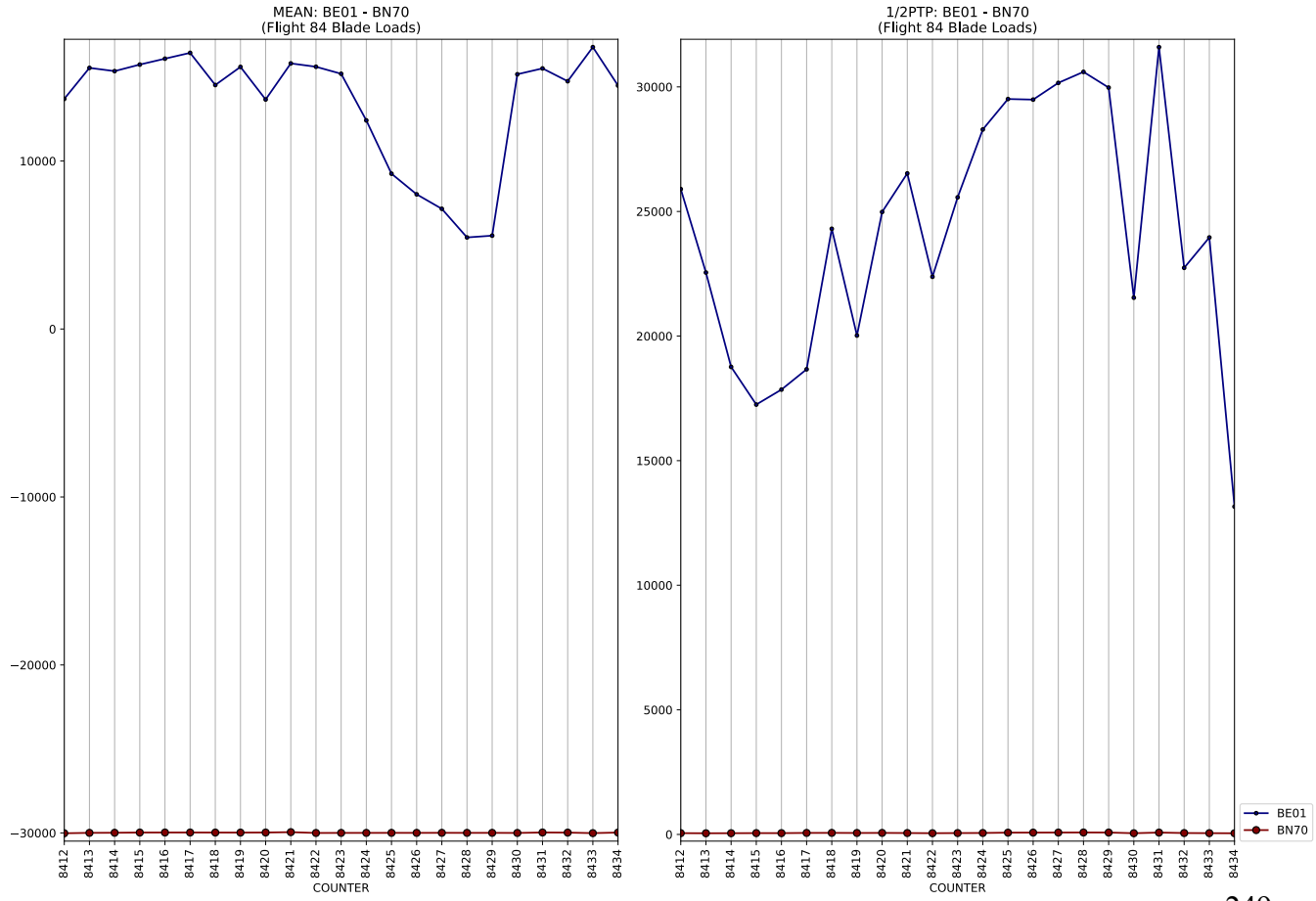

MEAN: ALPHA - TRIP
(Flight 84 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 84 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

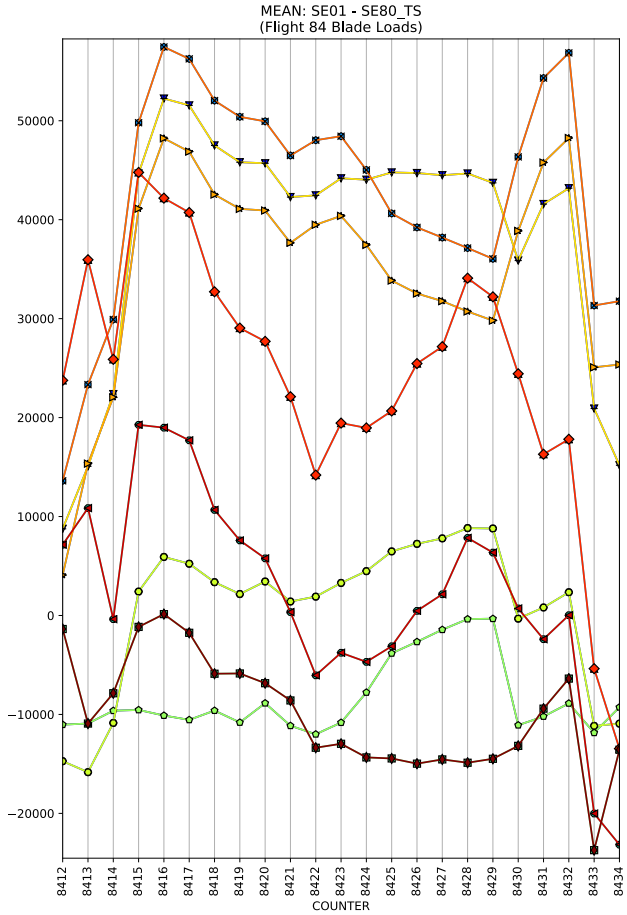

MEAN: CART - CART
(Flight 84 Aircraft Parameters)
1/2PTP: CART - CART
(Flight 84 Aircraft Parameters)
COUNTER
CART

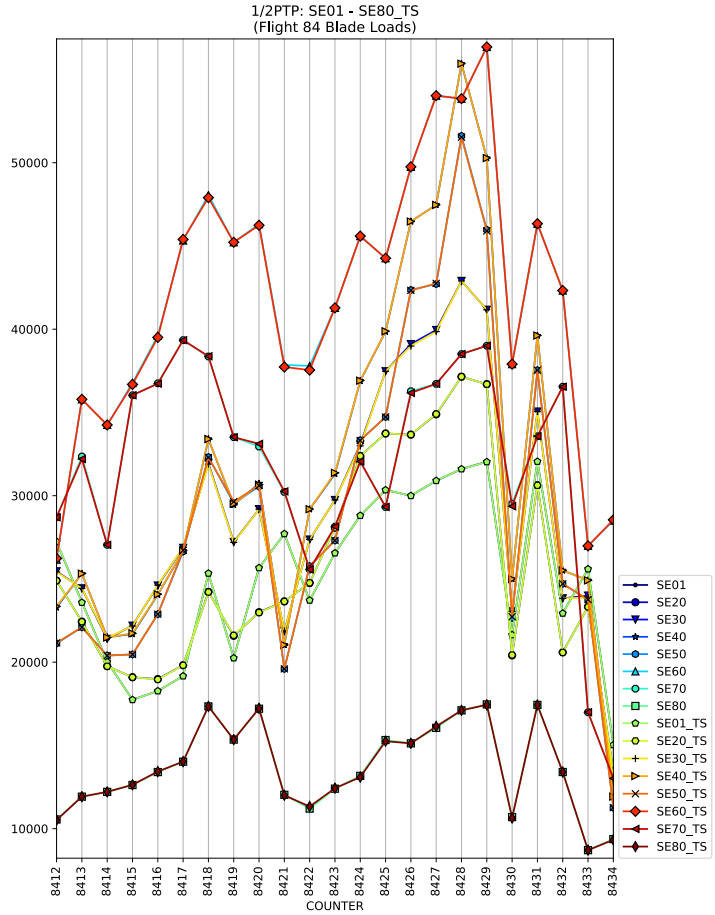

MEAN: COLLSTK - DMIXR
(Flight 84 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 84 Aircraft Parameters)
COUNTER
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

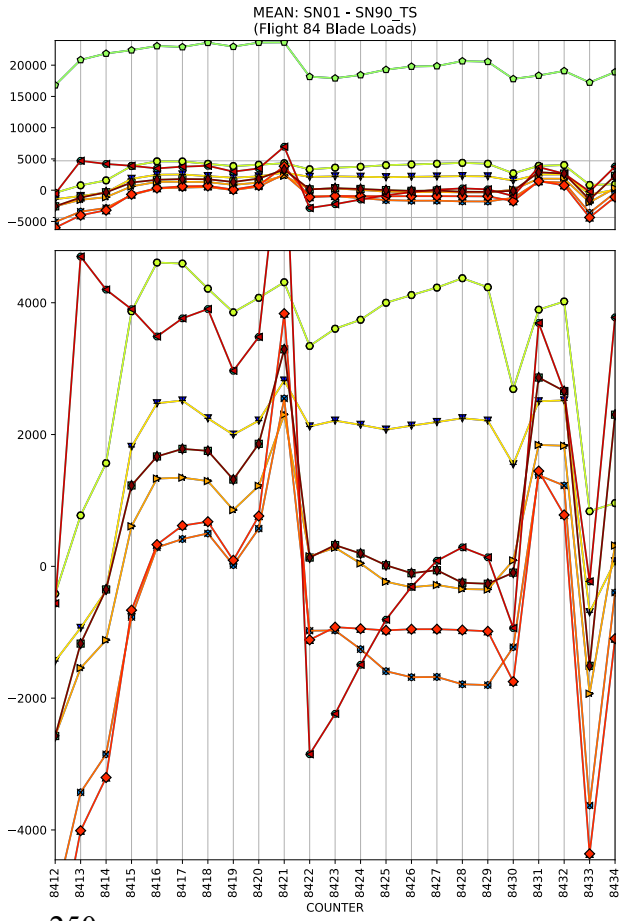

MEAN: PSAFT - PSALT
(Flight 84 Aircraft Parameters)
1/2PTP: PSAFT - PSALT
(Flight 84 Aircraft Parameters)
COUNTER
COUNTER
PSAFT
PSFWD

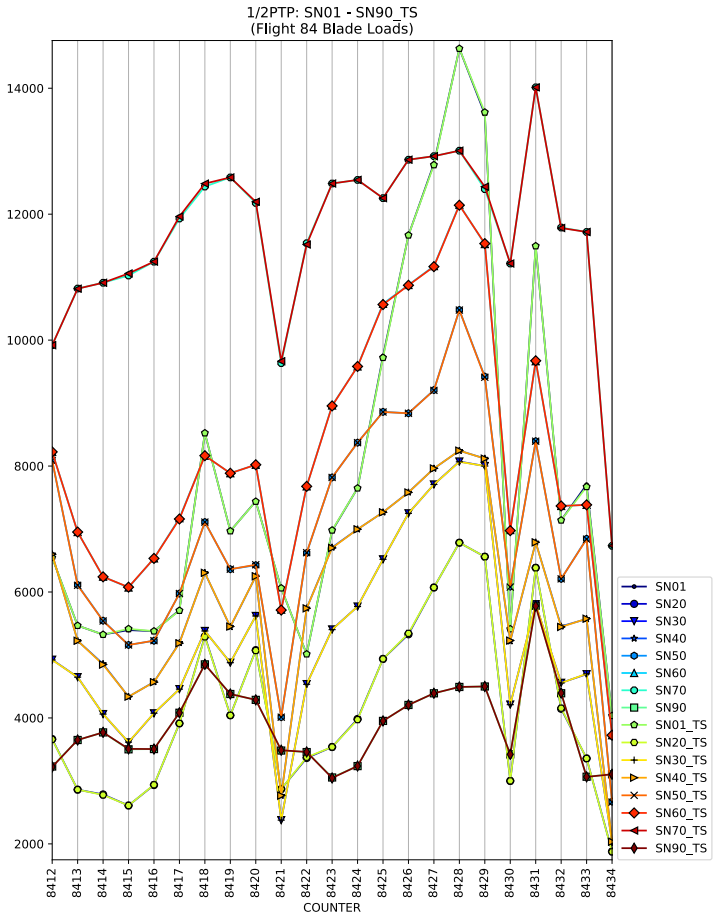

MEAN: SASA - SASR
(Flight 84 Aircraft Parameters)
1/2PTP: SASA - SASR
(Flight 84 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

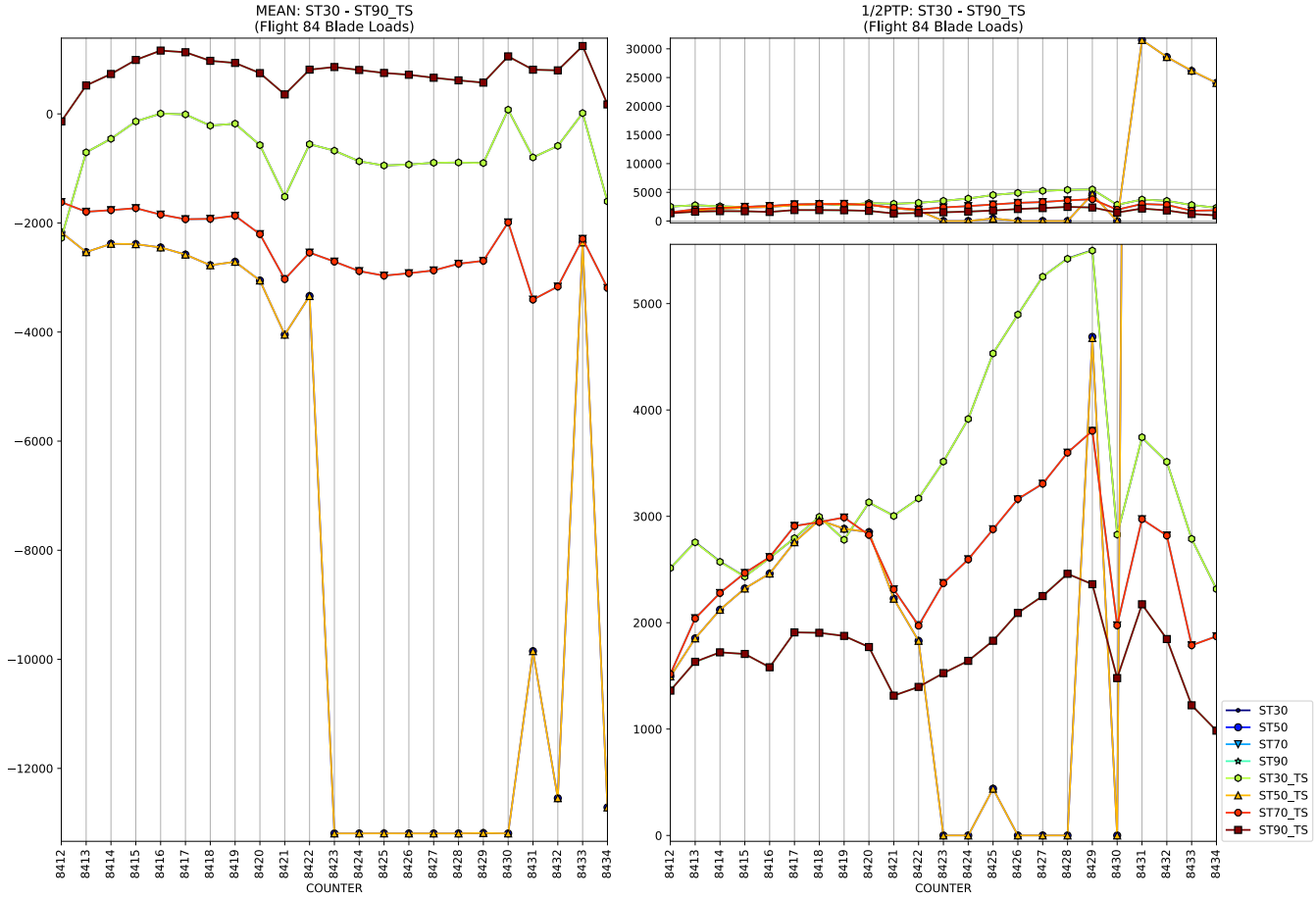

MEAN: BE01 - BN70
(Flight 84 Blade Loads)
1/2PTP: BE01 - BN70
(Flight 84 Blade Loads)
COUNTER
BE01
BN70

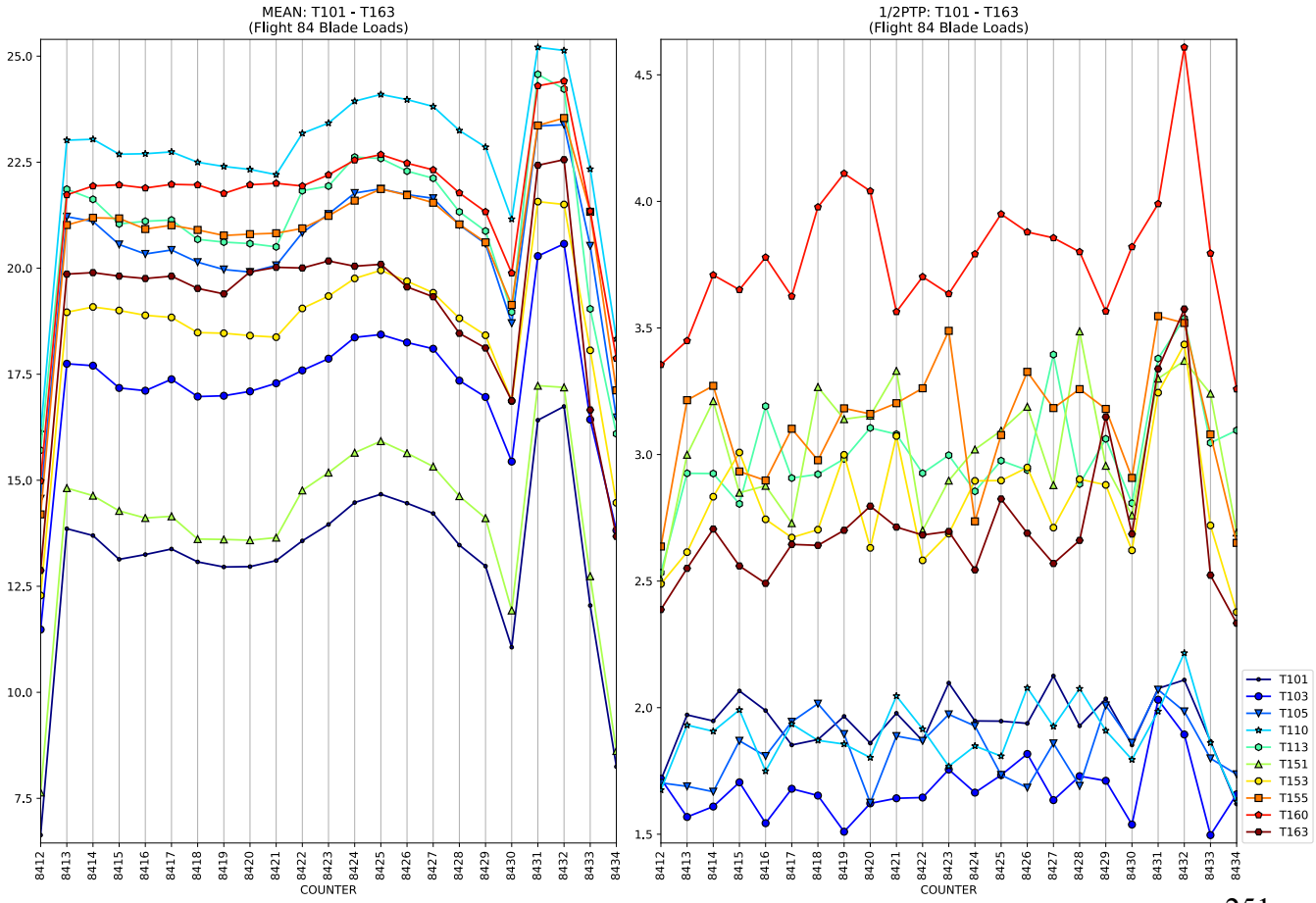

MEAN: SE01 - SE80_TS
(Flight 84 Blade Loads)
COUNTER

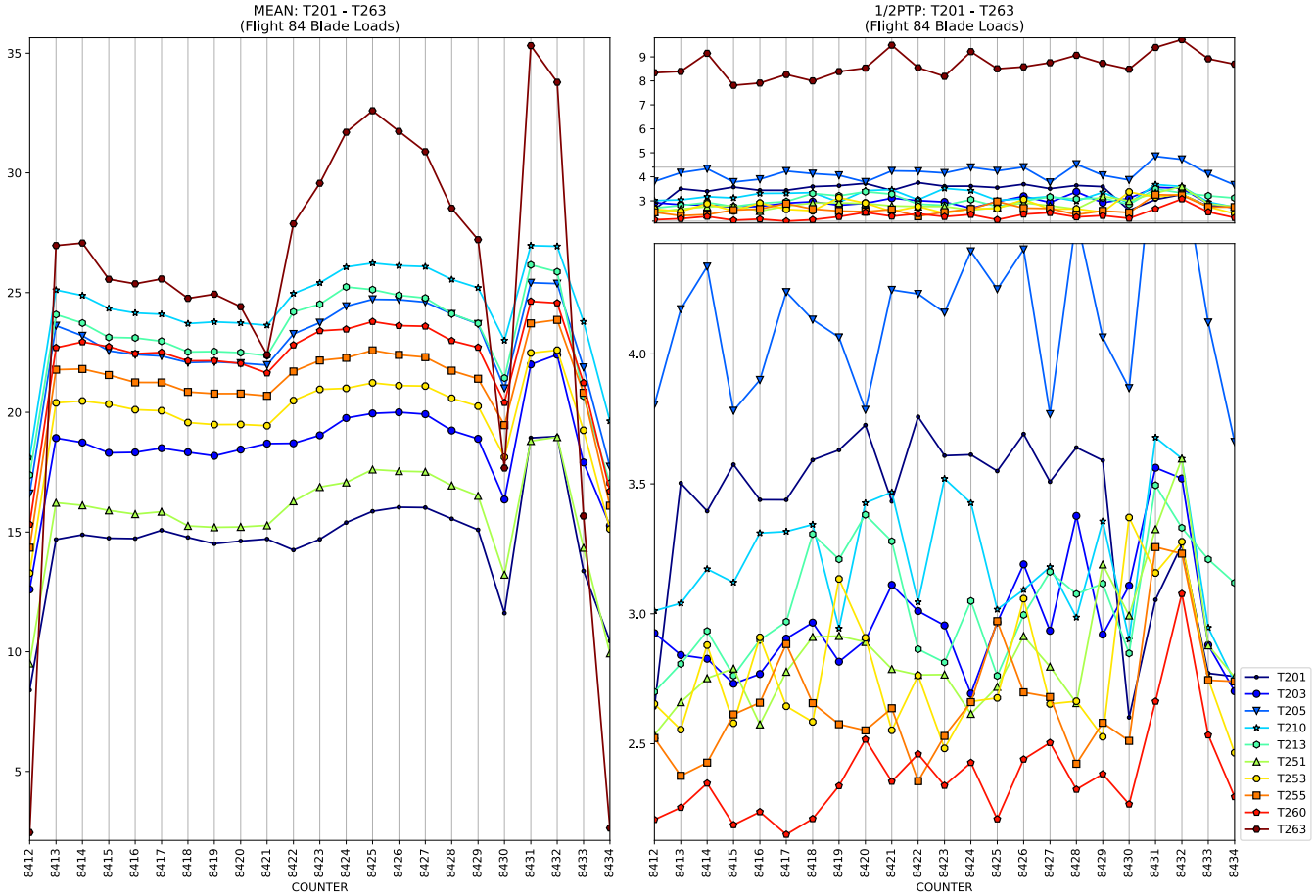

1/2PTP: SE01 - SE80_TS
(Flight 84 Blade Loads)
COUNTER
SE01
SE20
SE30
SE40
SE50
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE70_TS
SE80_TS

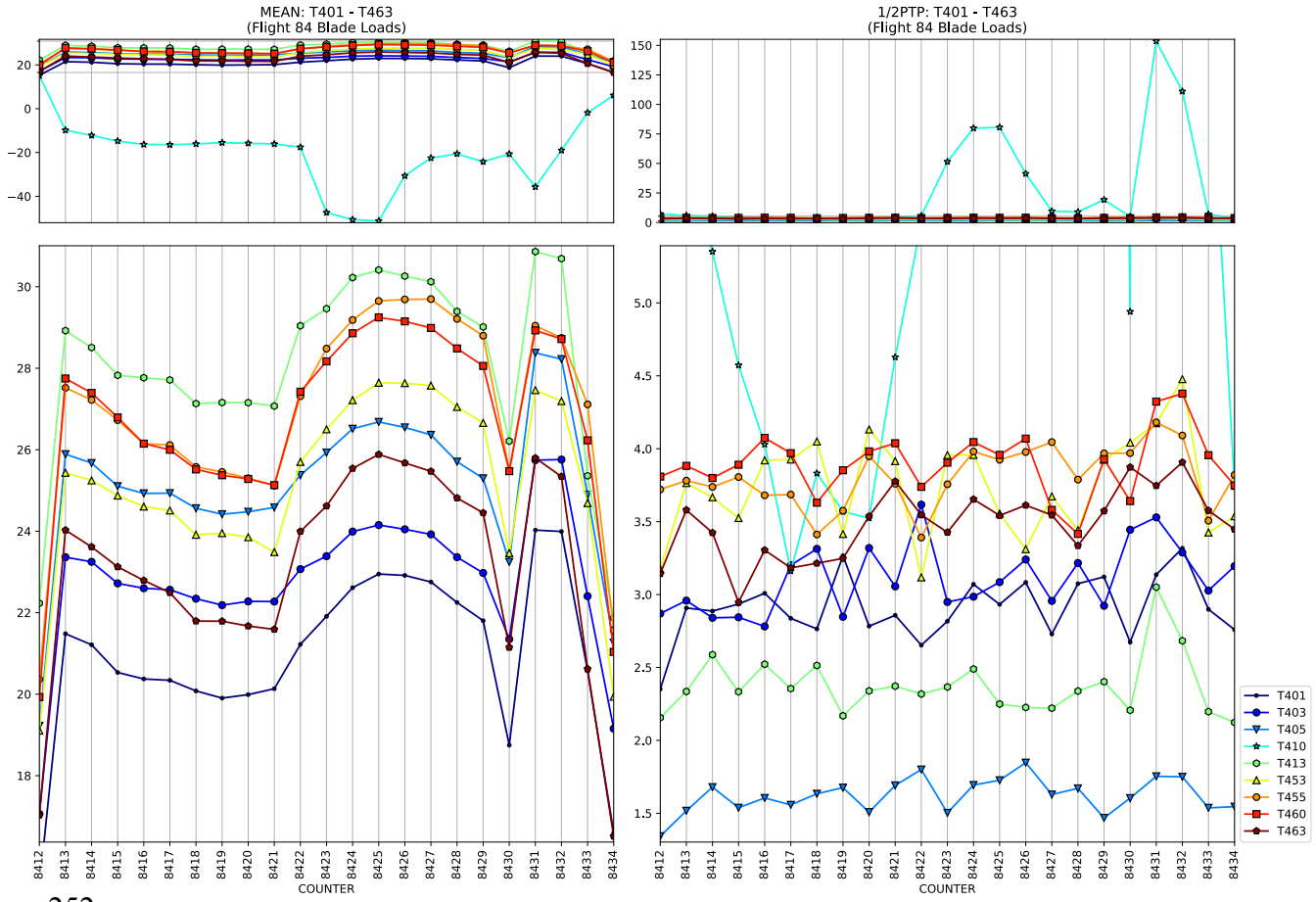

MEAN: SN01 - SN90_TS
(Flight 84 Blade Loads)
COUNTER

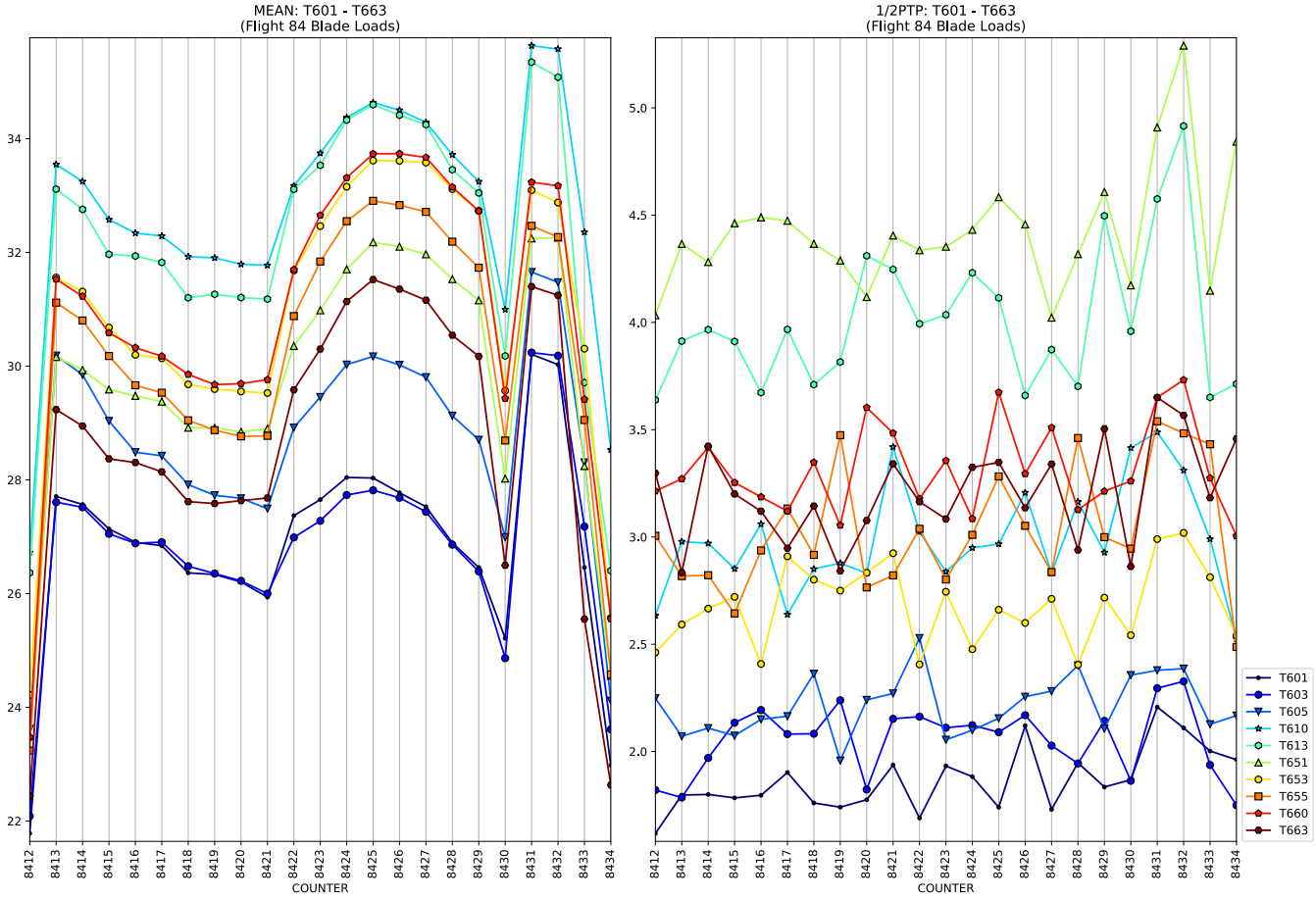

1/2PTP: SN01 - SN90_TS
(Flight 84 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN90_TS

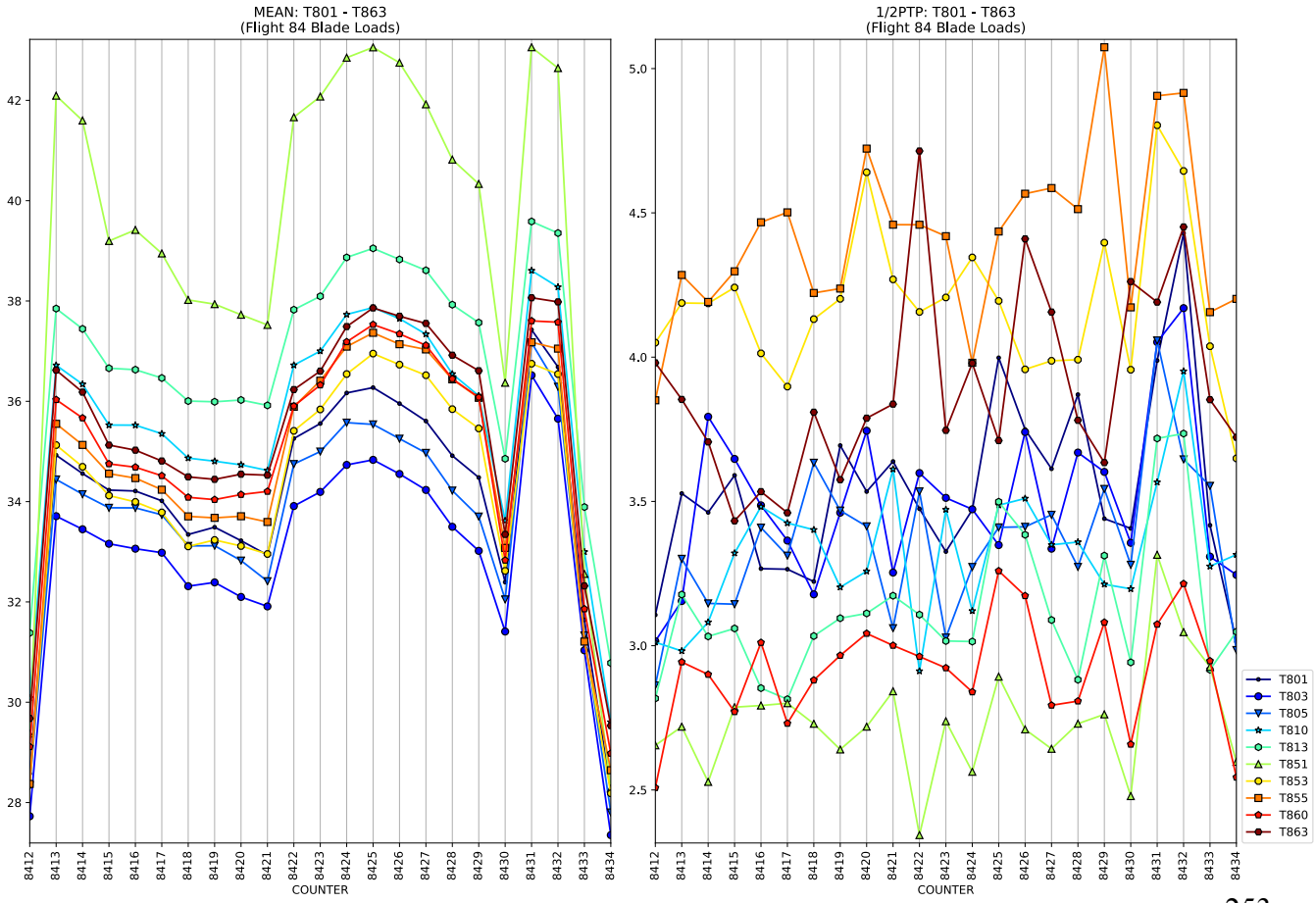

MEAN: ST30 - ST90_TS
(Flight 84 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 84 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

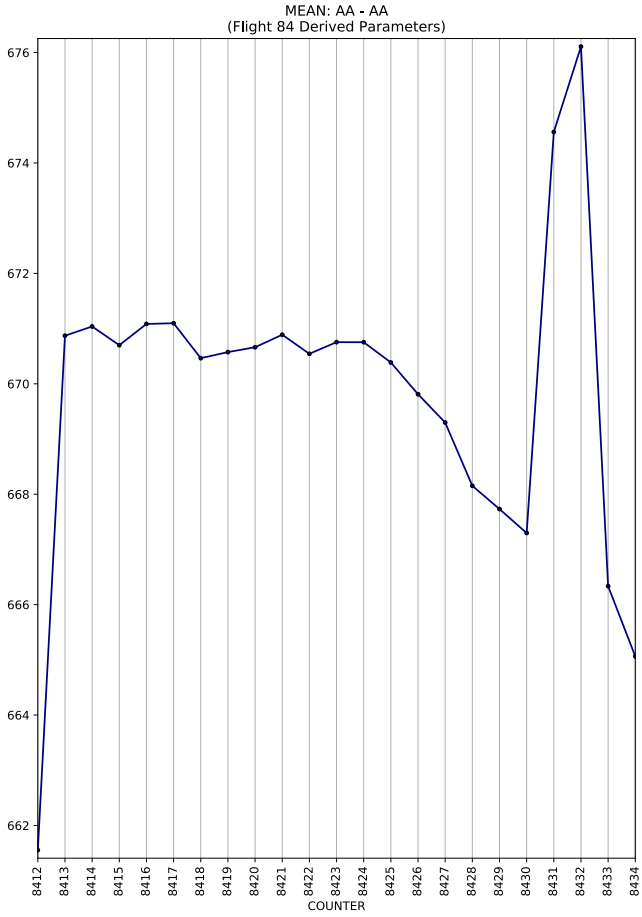

MEAN: T101 - T163
(Flight 84 Blade Loads)
1/2PTP: T101 - T163
(Flight 84 Blade Loads)
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

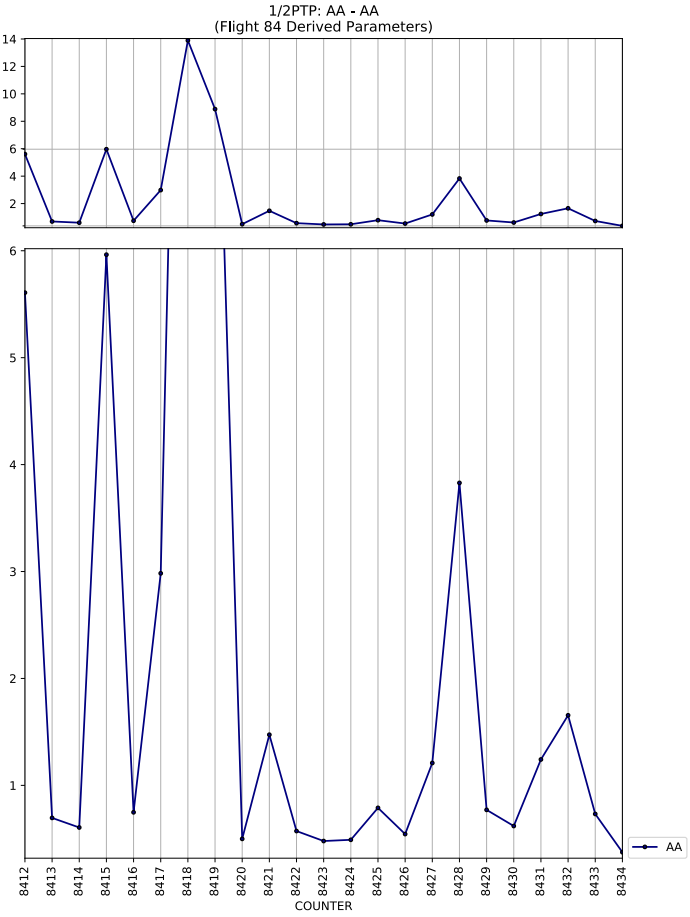

MEAN: T201 - T263
(Flight 84 Blade Loads)
1/2PTP: T201 - T263
(Flight 84 Blade Loads)
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263


MEAN: T401 - T463
(Flight 84 Blade Loads)
1/2PTP: T401 - T463
(Flight 84 Blade Loads)
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

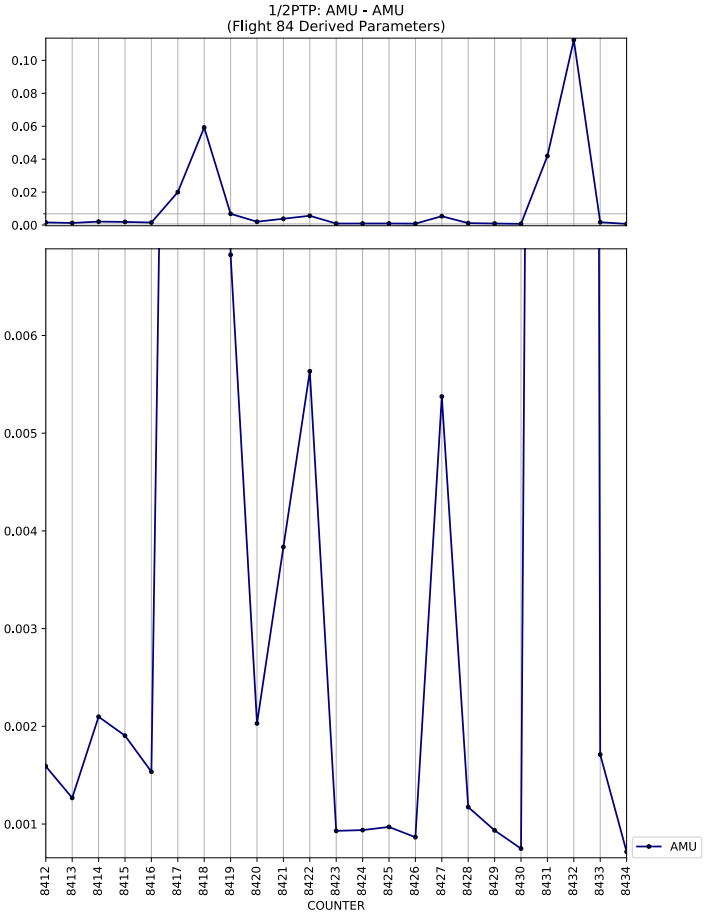

MEAN: T601 - T663
(Flight 84 Blade Loads)
1/2PTP: T601 - T663
(Flight 84 Blade Loads)
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

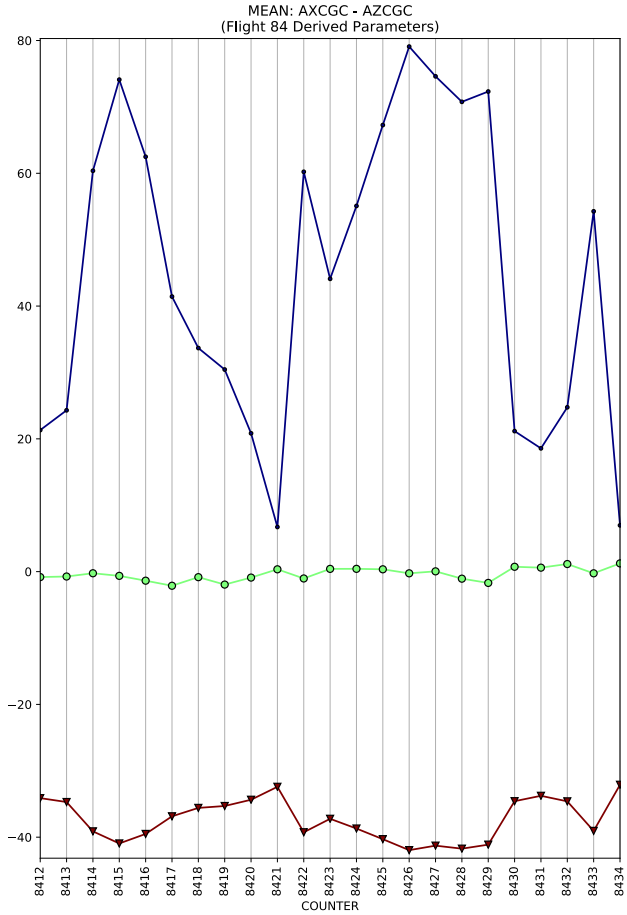

MEAN: T801 - T863
(Flight 84 Blade Loads)
1/2PTP: T801 - T863
(Flight 84 Blade Loads)
COUNTER
T801
T803
T805
T810
T813
T851
T853
T855
T860
T863

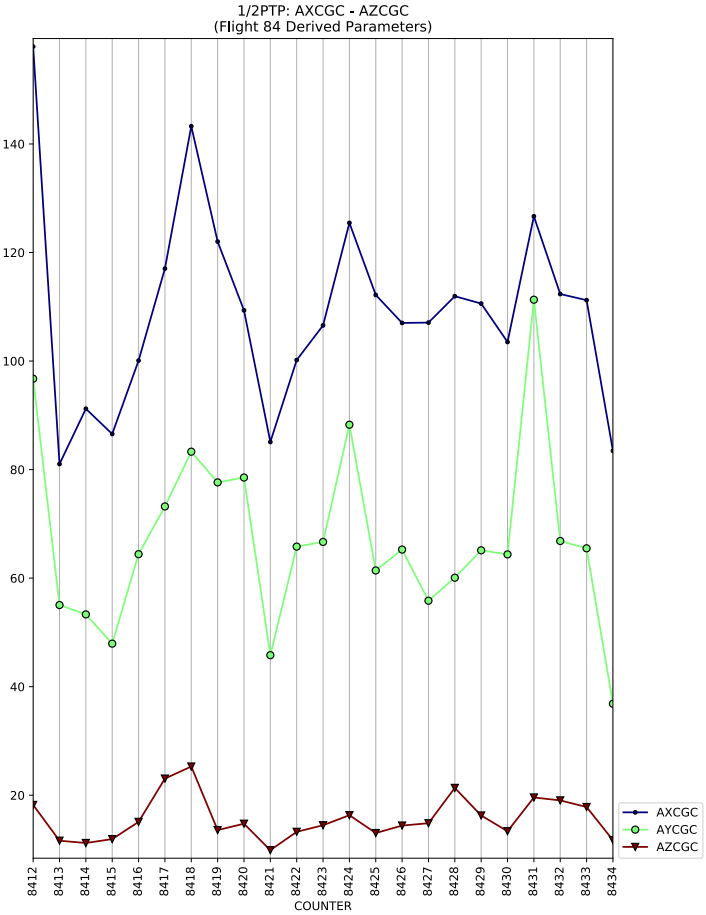

MEAN: AA - AA
(Flight 84 Derived Parameters)
COUNTER

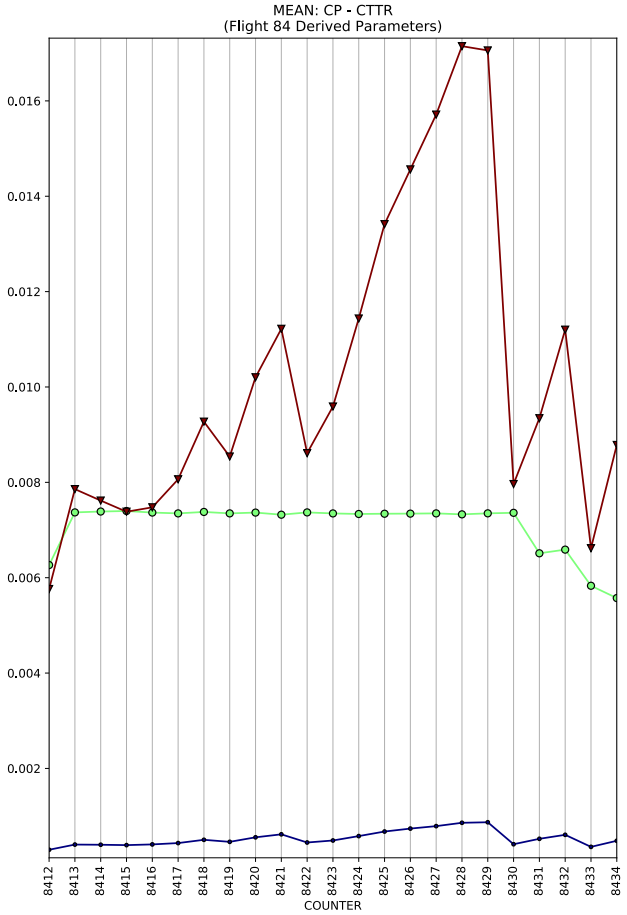

1/2PTP: AA - AA
(Flight 84 Derived Parameters)
COUNTER
AA

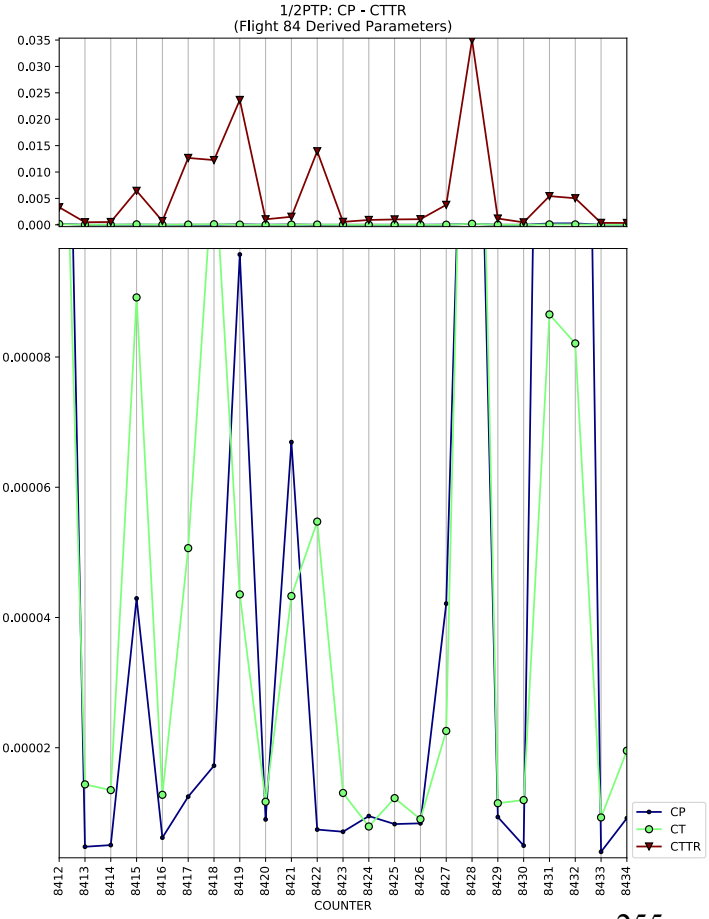
MEAN: AMU - AMU
(Flight 84 Derived Parameters)
COUNTER

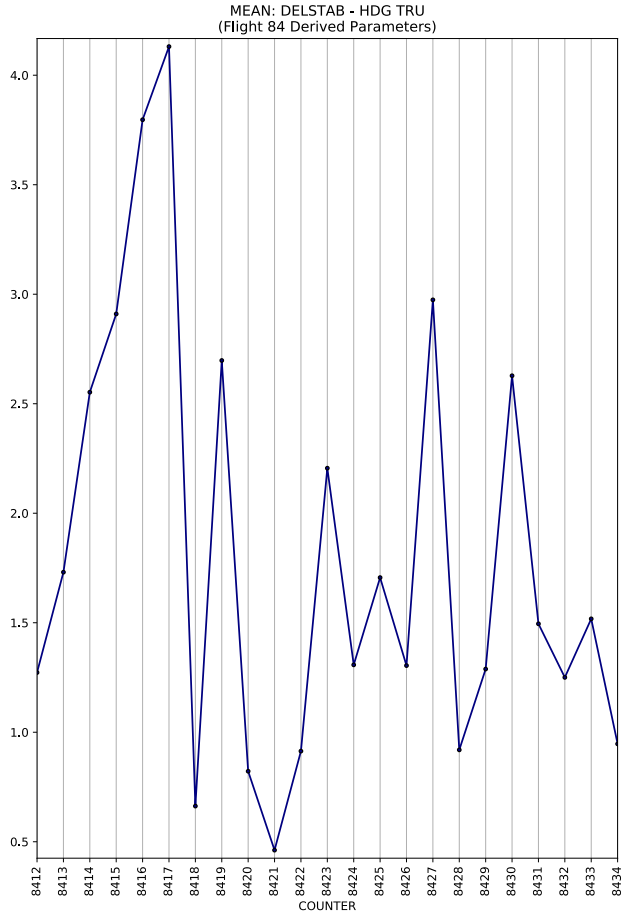

1/2PTP: AMU - AMU
(Flight 84 Derived Parameters)
COUNTER
AMU

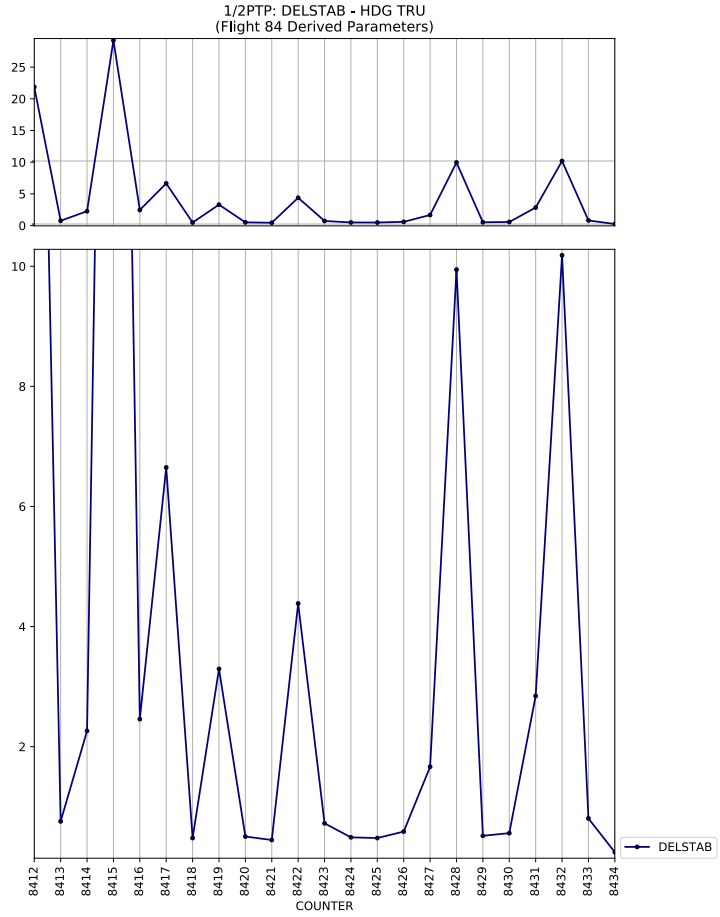

MEAN: AXCGC - AZCGC
(Flight 84 Derived Parameters)
COUNTER

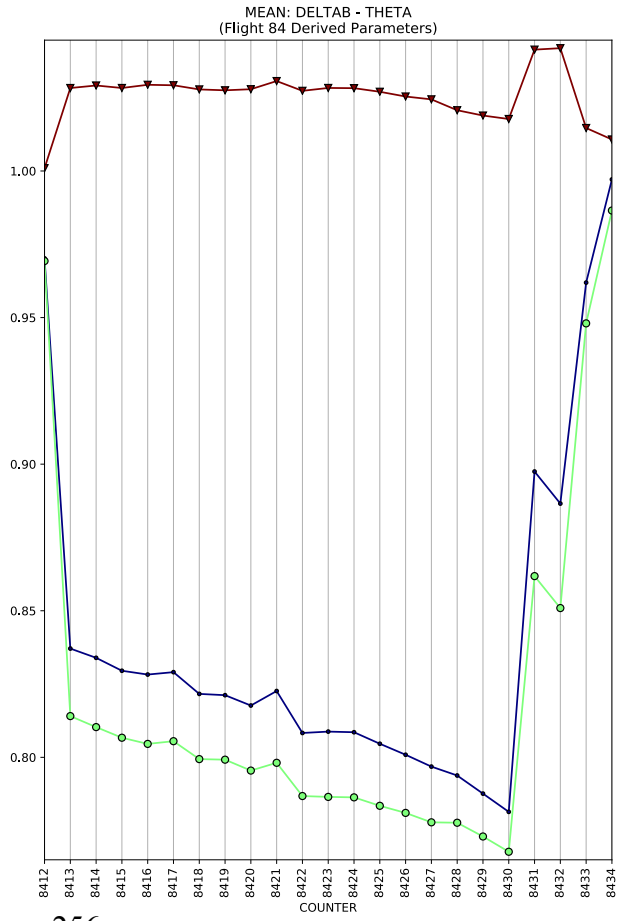

1/2PTP: AXCGC - AZCGC
(Flight 84 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

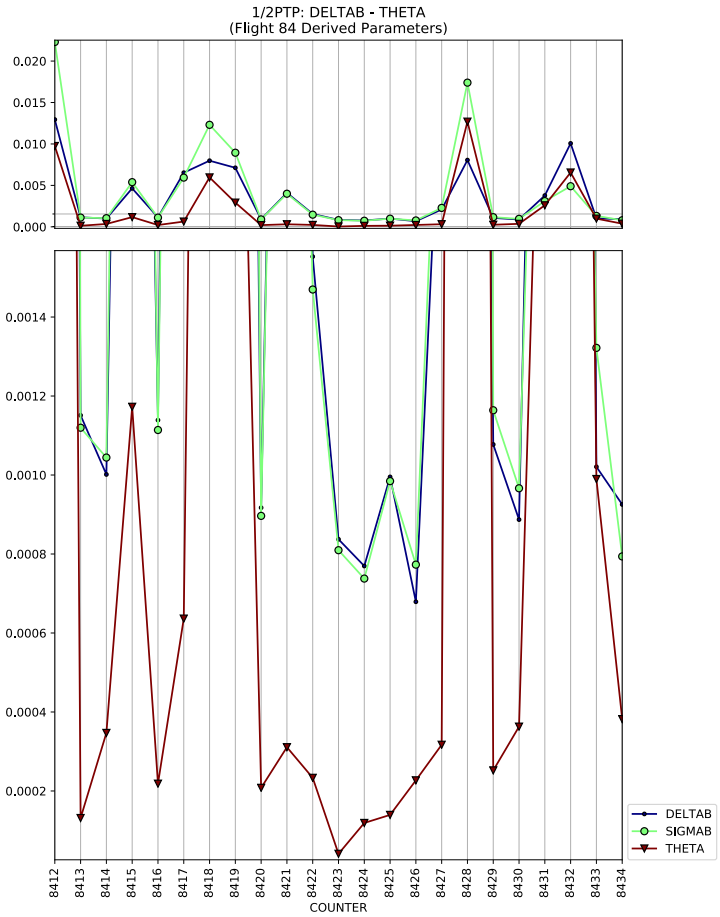

MEAN: CP - CTTR
(Flight 84 Derived Parameters)
COUNTER

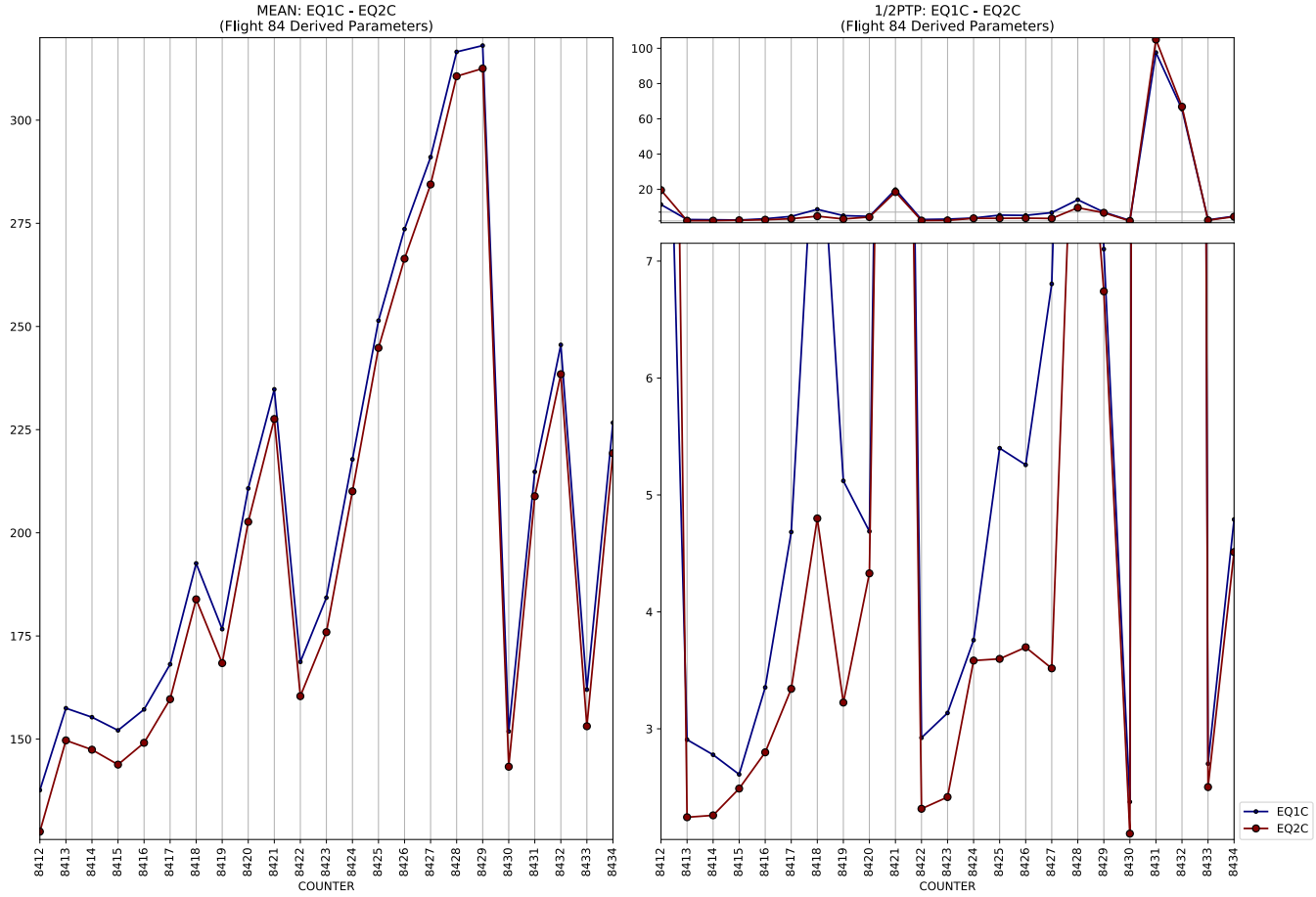

1/2PTP: CP - CTTR
(Flight 84 Derived Parameters)
COUNTER
CP
CT
CTTR

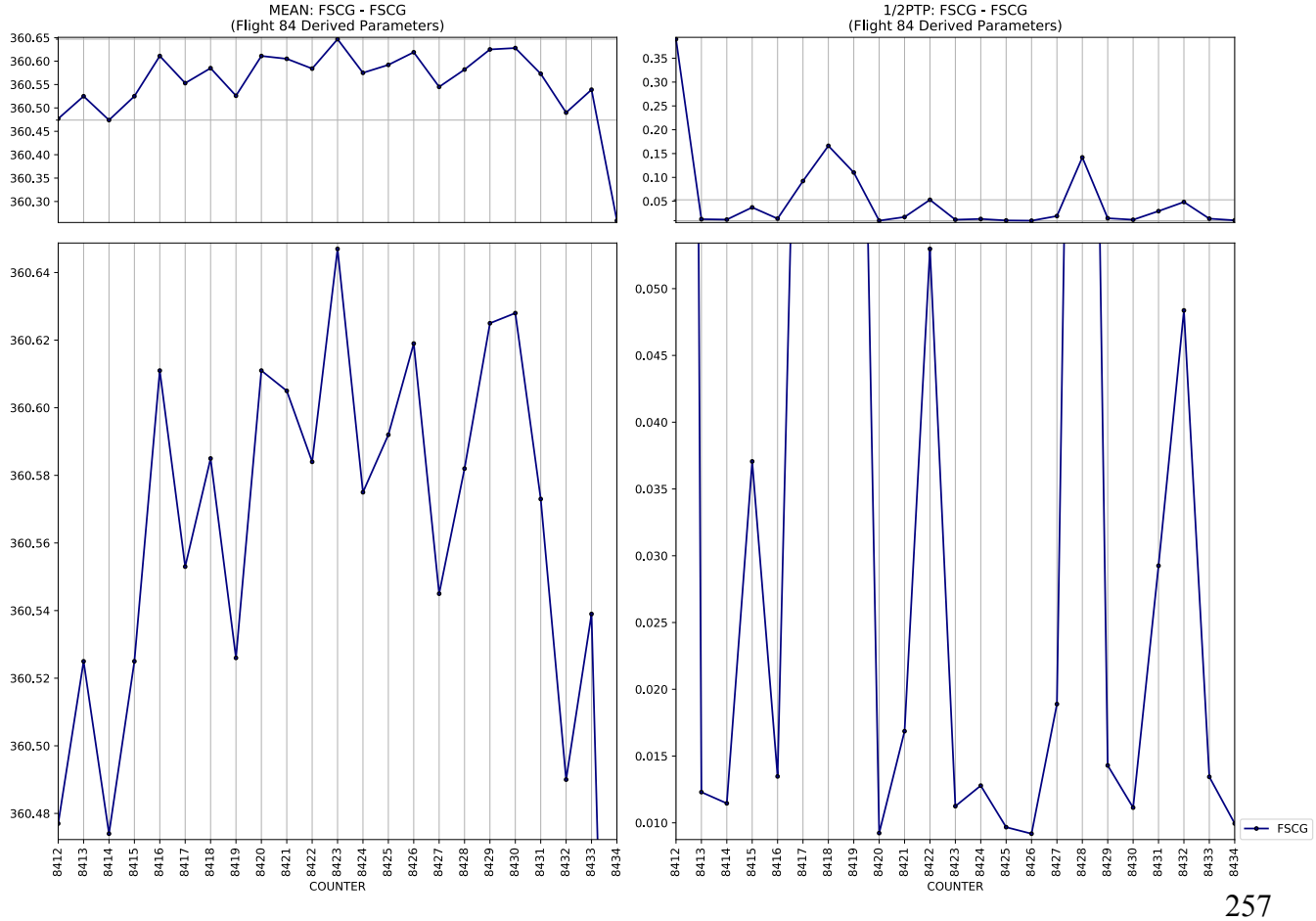

MEAN: DELSTAB - HDG TRU
(Flight 84 Derived Parameters)
COUNTER

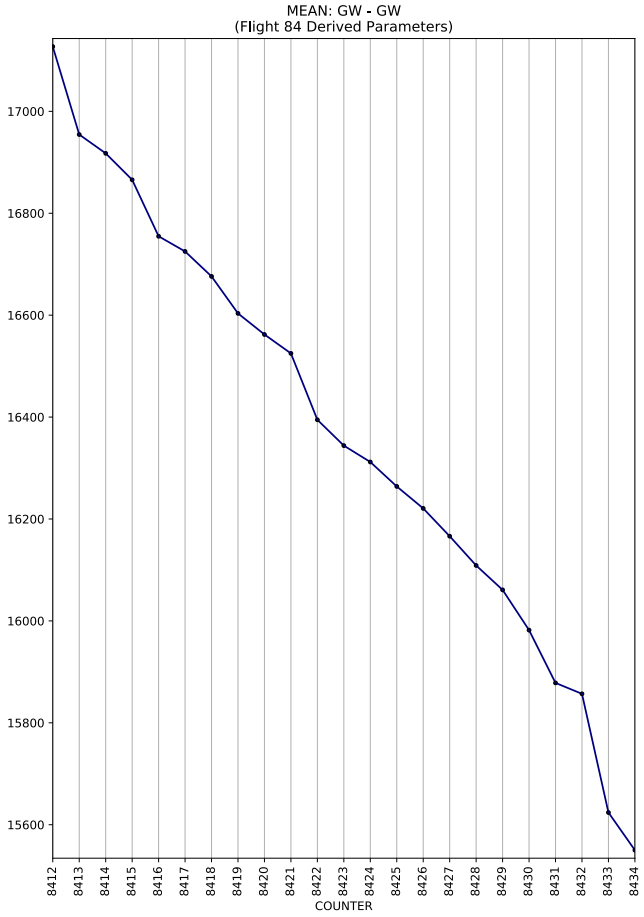

1/2PTP: DELSTAB - HDG TRU
(Flight 84 Derived Parameters)
COUNTER
DELSTAB

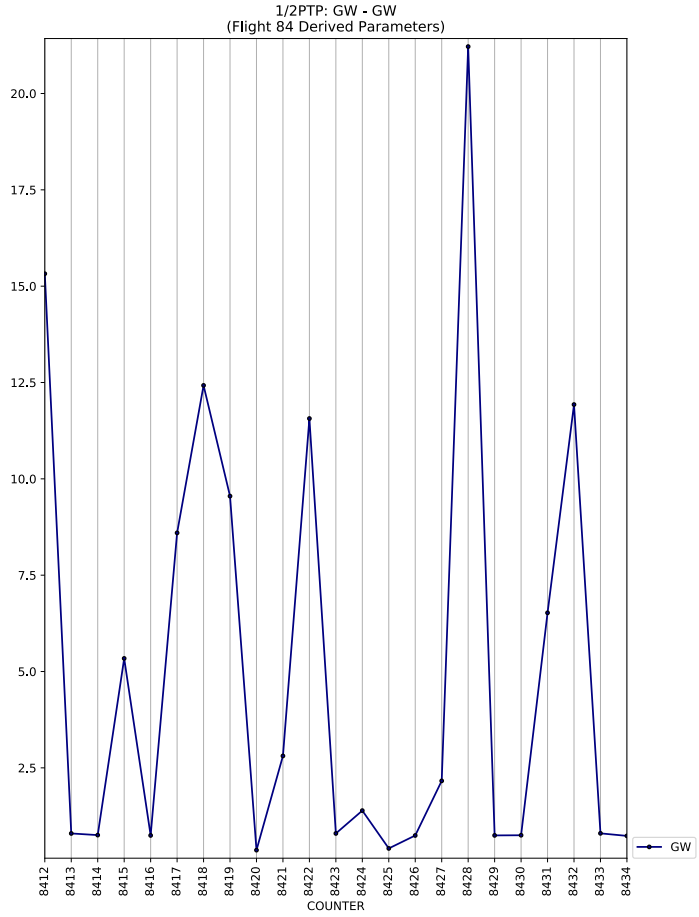

MEAN: DELTAB - THETA
(Flight 84 Derived Parameters)
COUNTER

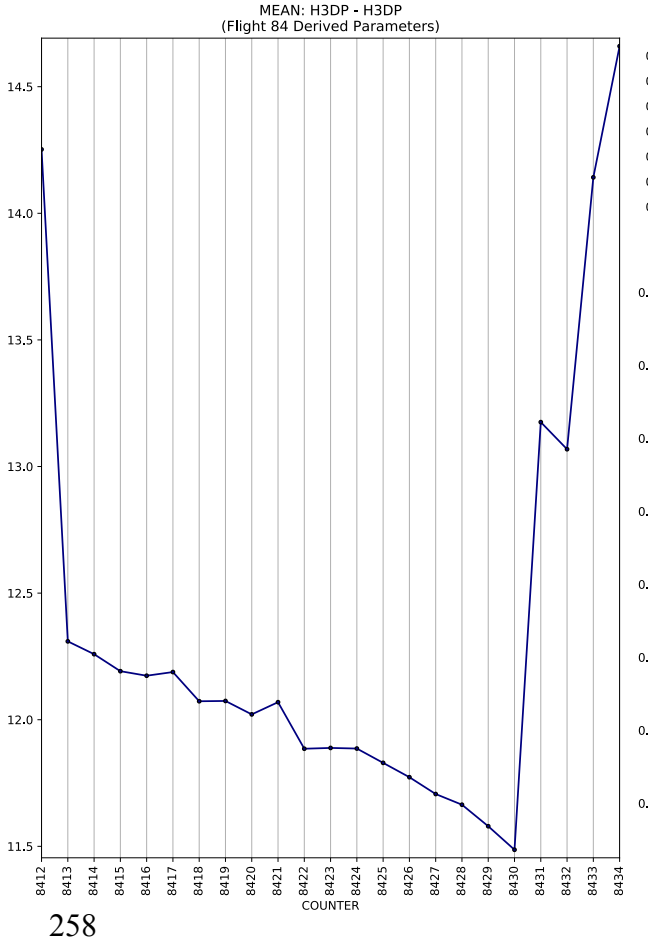

1/2PTP: DELTAB - THETA
(Flight 84 Derived Parameters)
COUNTER
DELTAB
SIGMAB
THETA

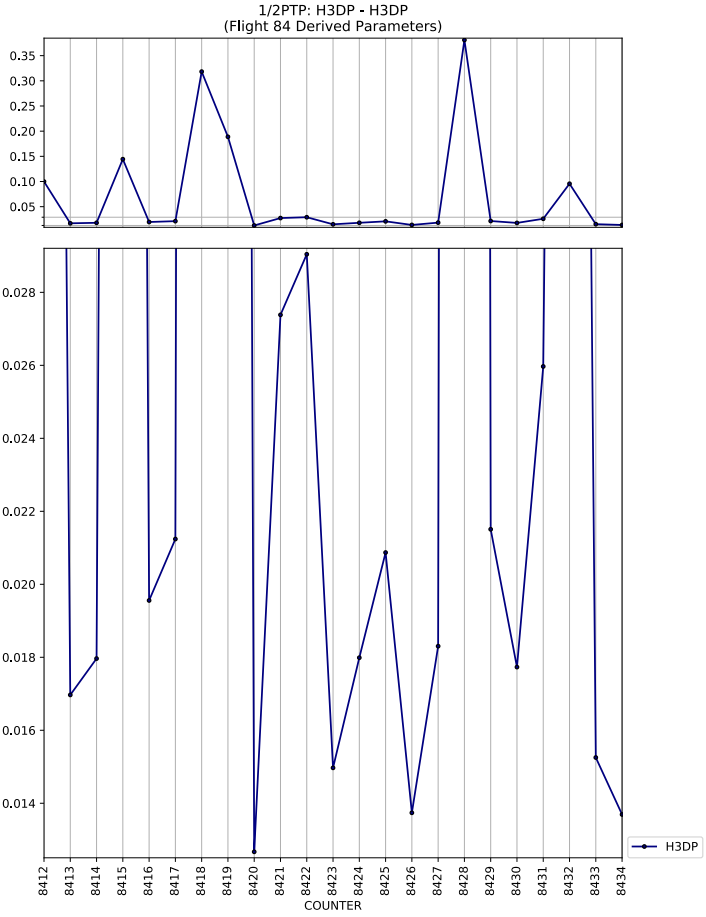

MEAN: EQ1C - EQ2C
(Flight 84 Derived Parameters)
1/2PTP: EQ1C - EQ2C
(Flight 84 Derived Parameters)
COUNTER
COUNTER
EQ1C
EQ2C

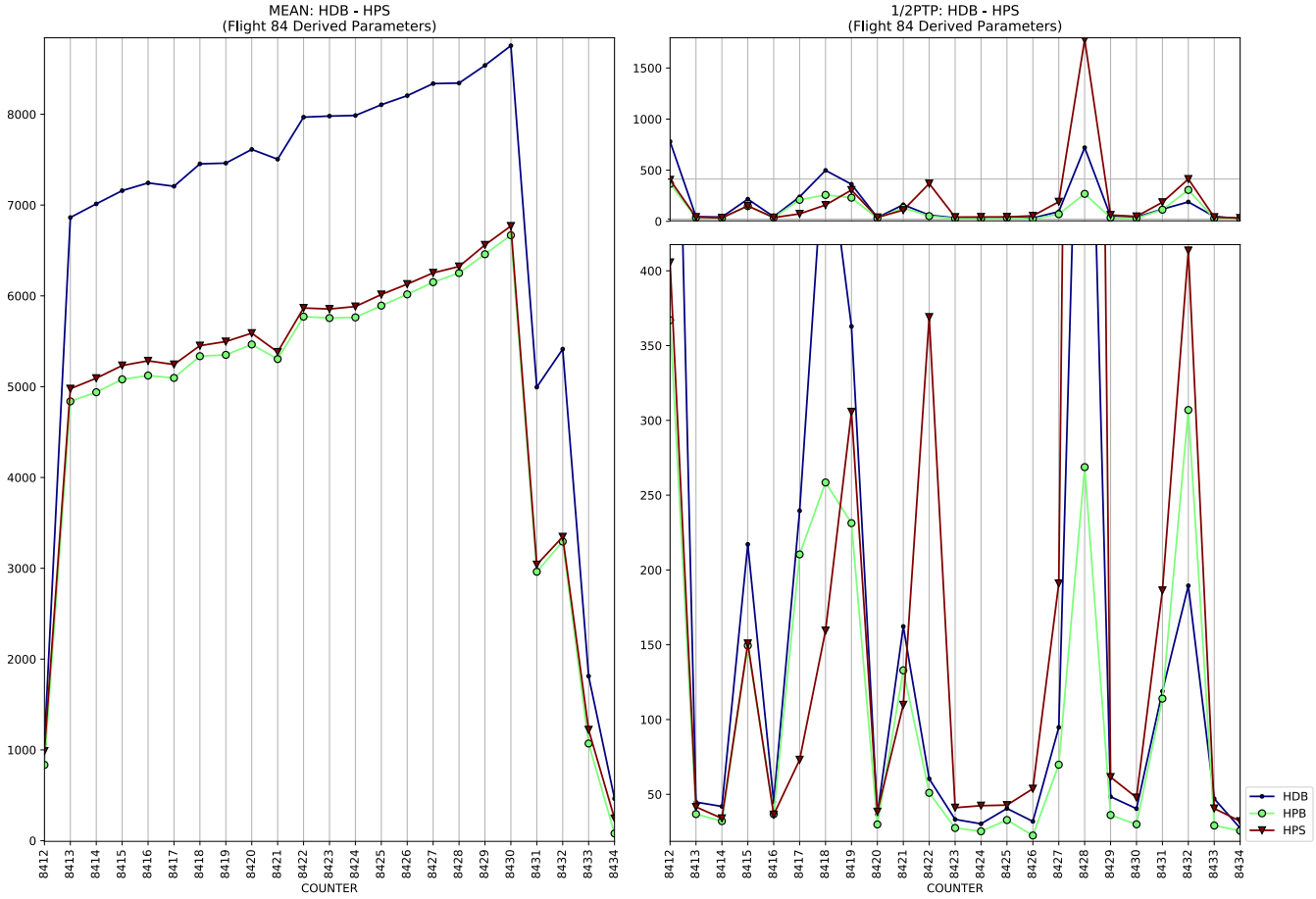

MEAN: FSCG - FSCG
(Flight 84 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 84 Derived Parameters)
COUNTER
COUNTER
FSCG

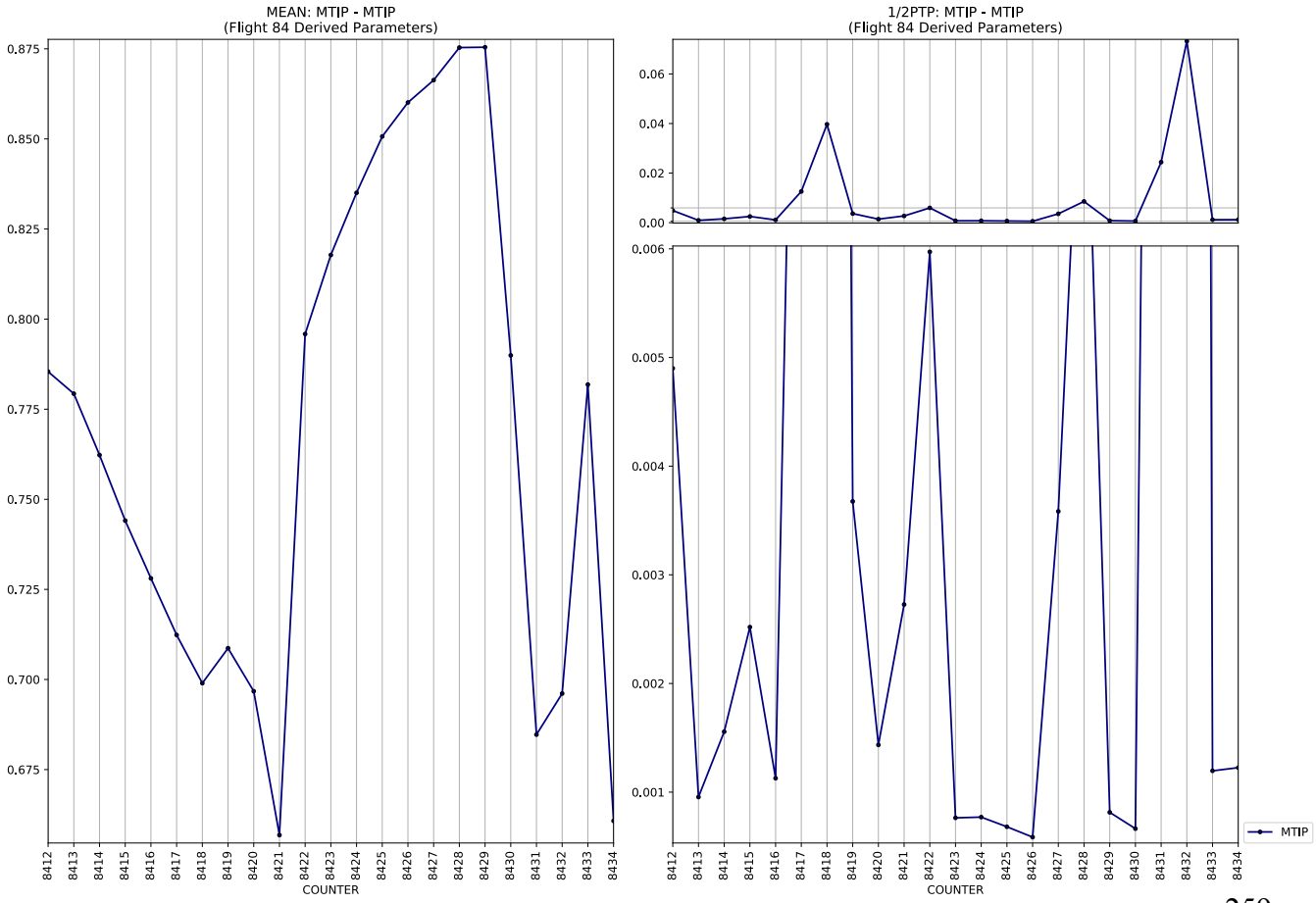

MEAN: GW - GW
(Flight 84 Derived Parameters)
17000
16800
16600
16400
16200
16000
15800
15600
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER

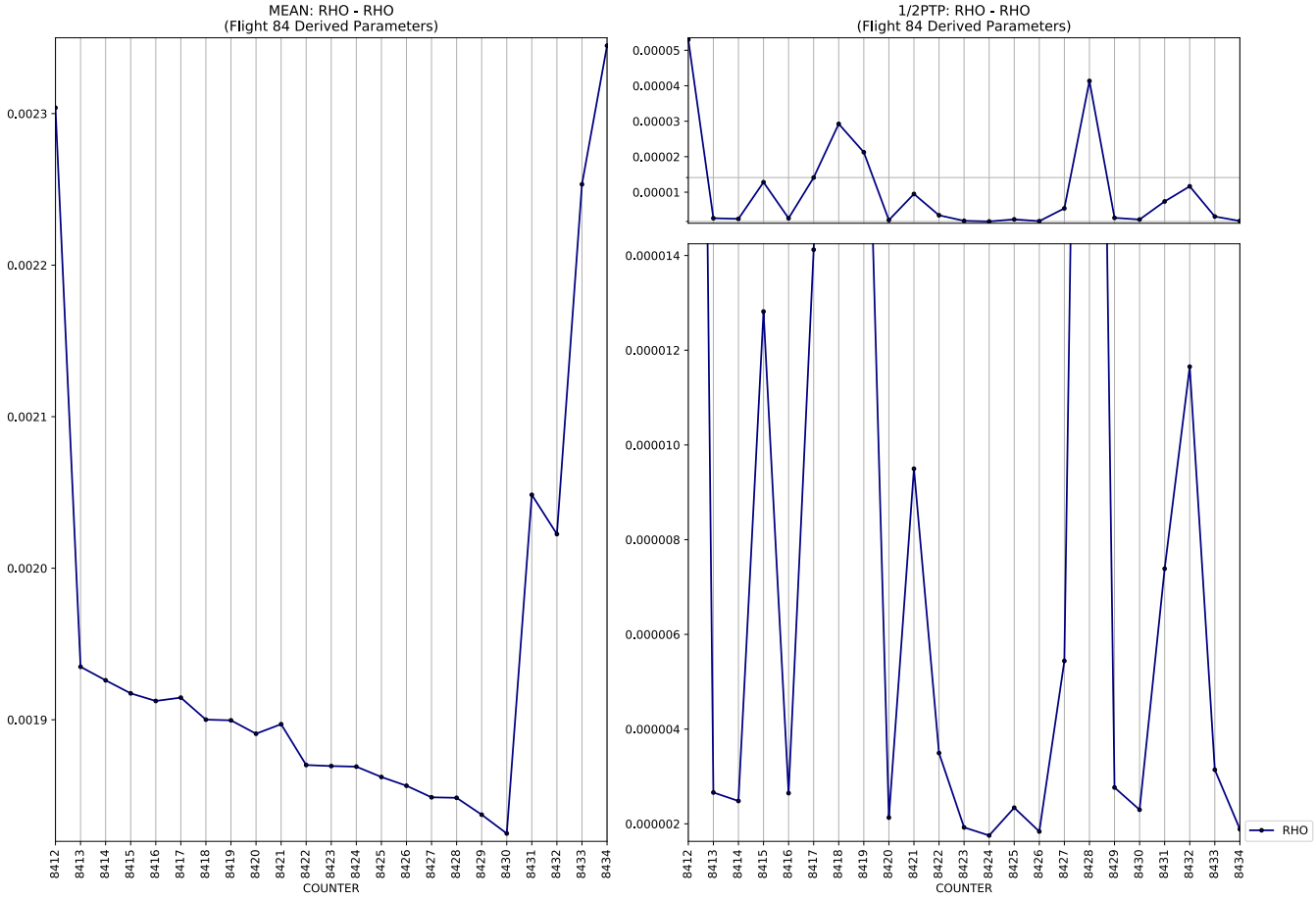

1/2PTP: GW - GW
(Flight 84 Derived Parameters)
20.0
17.5
15.0
12.5
10.0
7.5
5.0
2.5
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER
GW

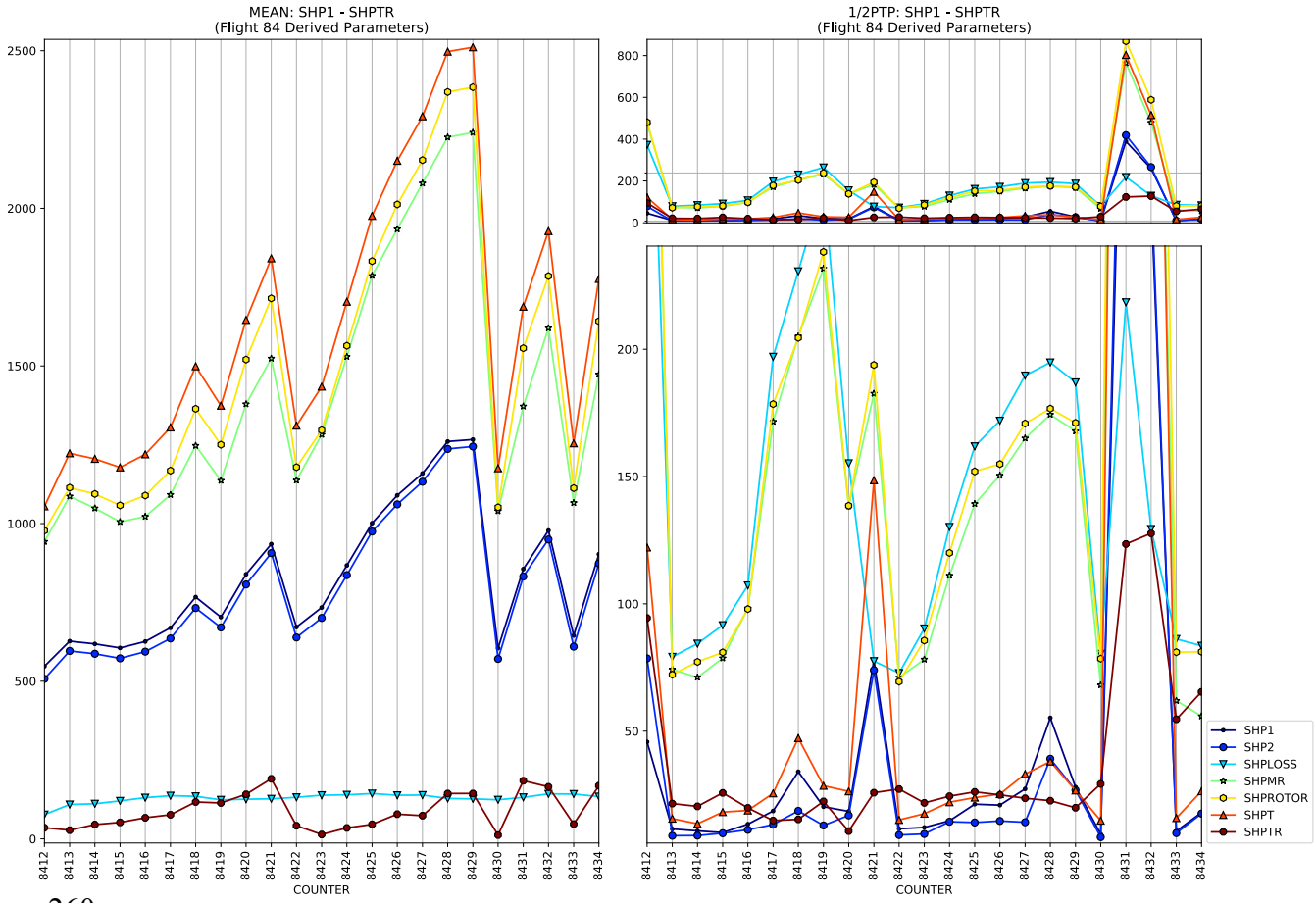

MEAN: H3DP - H3DP
(Flight 84 Derived Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
11.5
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER

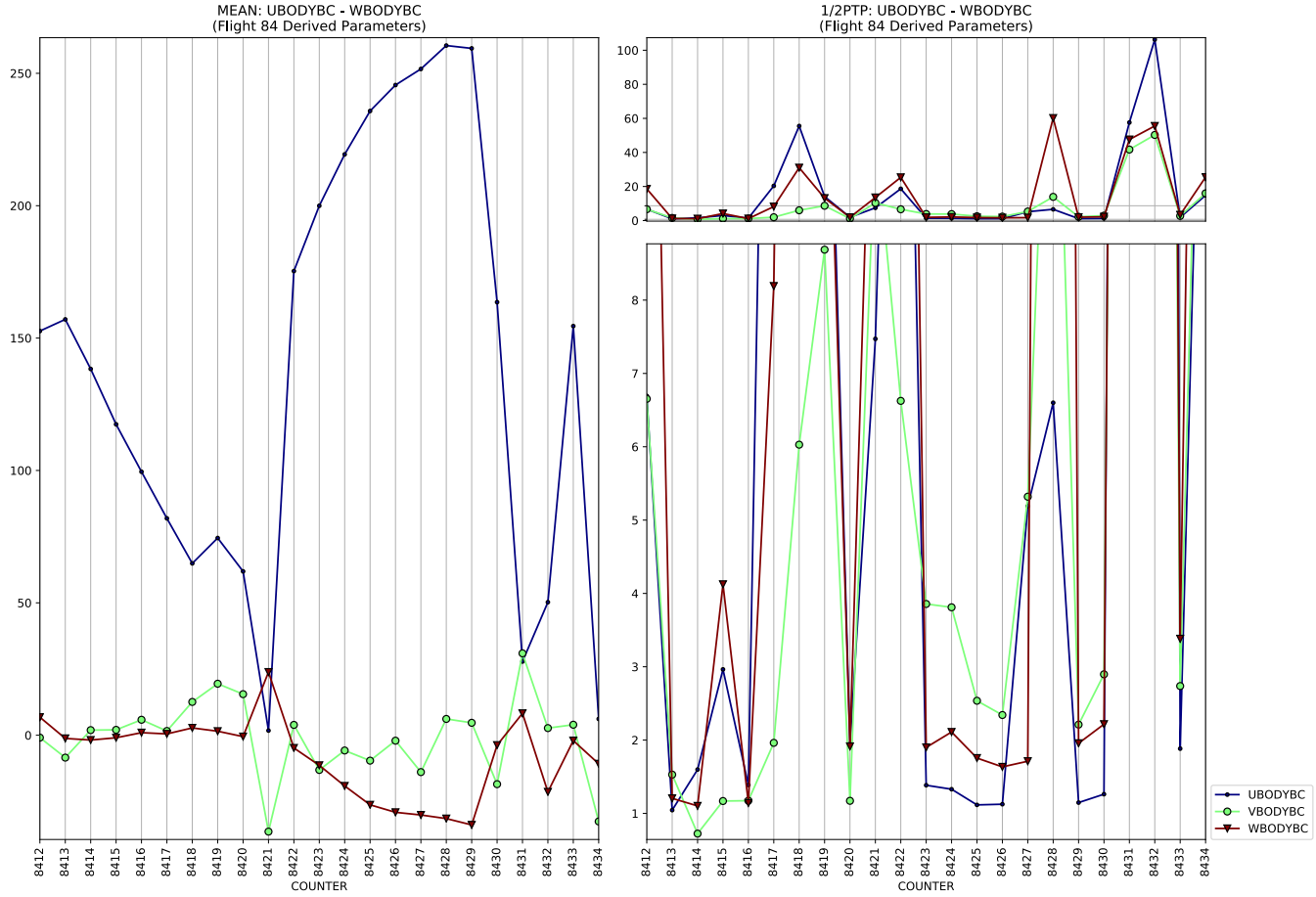

1/2PTP: H3DP - H3DP
(Flight 84 Derived Parameters)
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.028
0.026
0.024
0.022
0.020
0.018
0.016
0.014
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER
H3DP

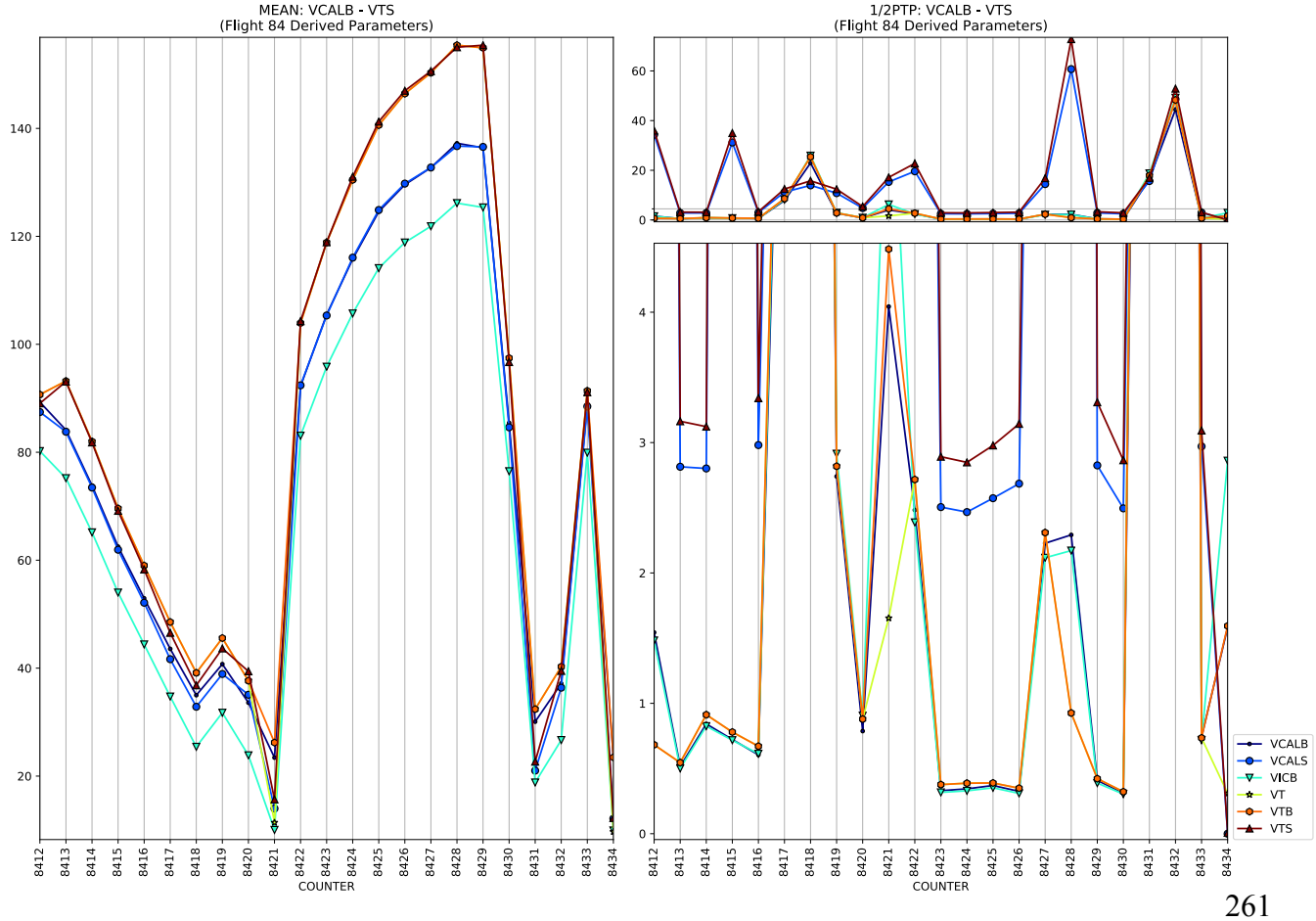

MEAN: HDB - HPS
(Flight 84 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 84 Derived Parameters)
COUNTER
COUNTER
HDB
HPB
HPS

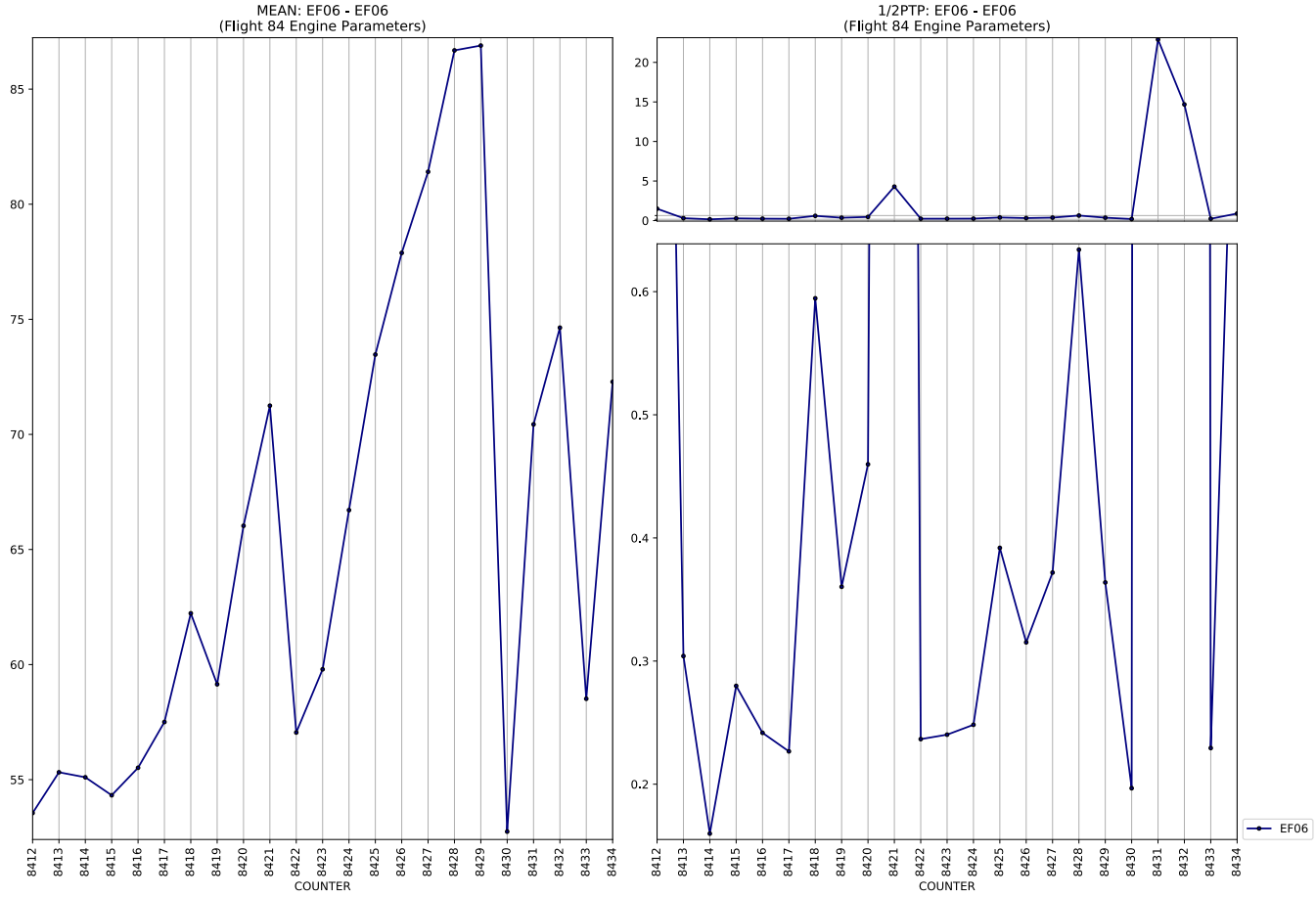

MEAN: MTIP - MTIP
(Flight 84 Derived Parameters)
1/2PTP: MTIP - MTIP
(Flight 84 Derived Parameters)
COUNTER
COUNTER
MTIP

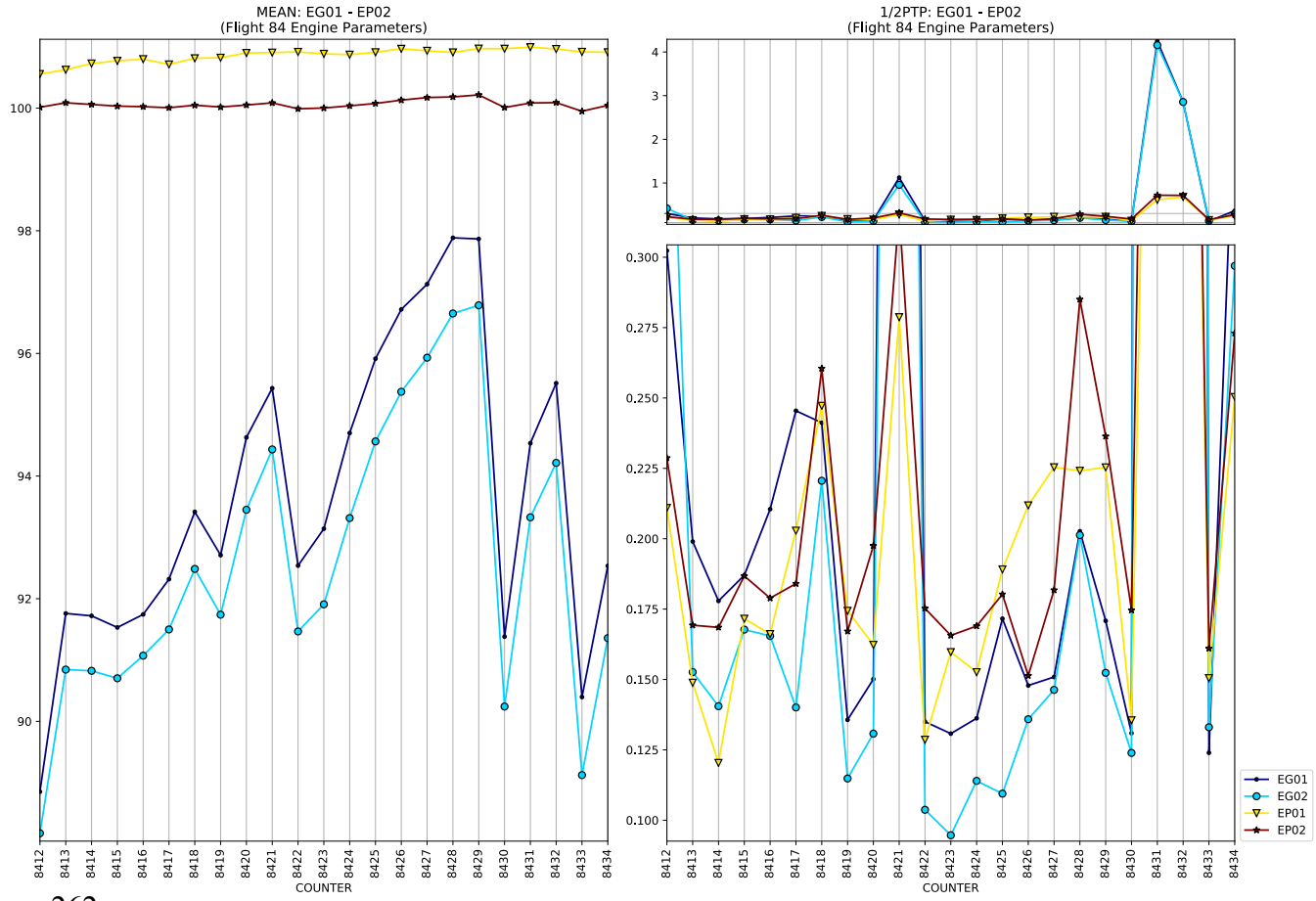

MEAN: RHO - RHO
(Flight 84 Derived Parameters)
1/2PTP: RHO - RHO
(Flight 84 Derived Parameters)
COUNTER
RHO

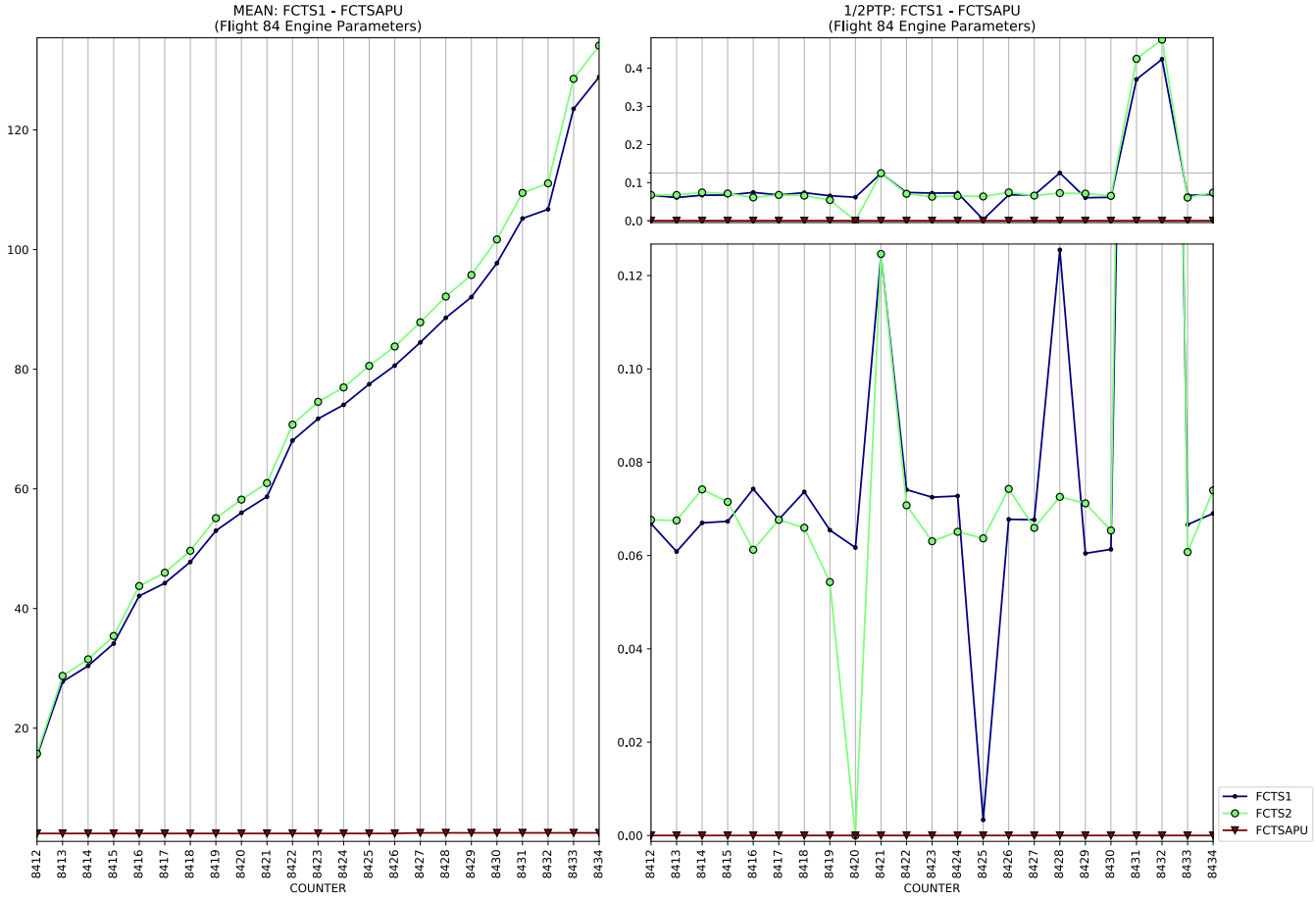

MEAN: SHP1 - SHPTR
(Flight 84 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 84 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

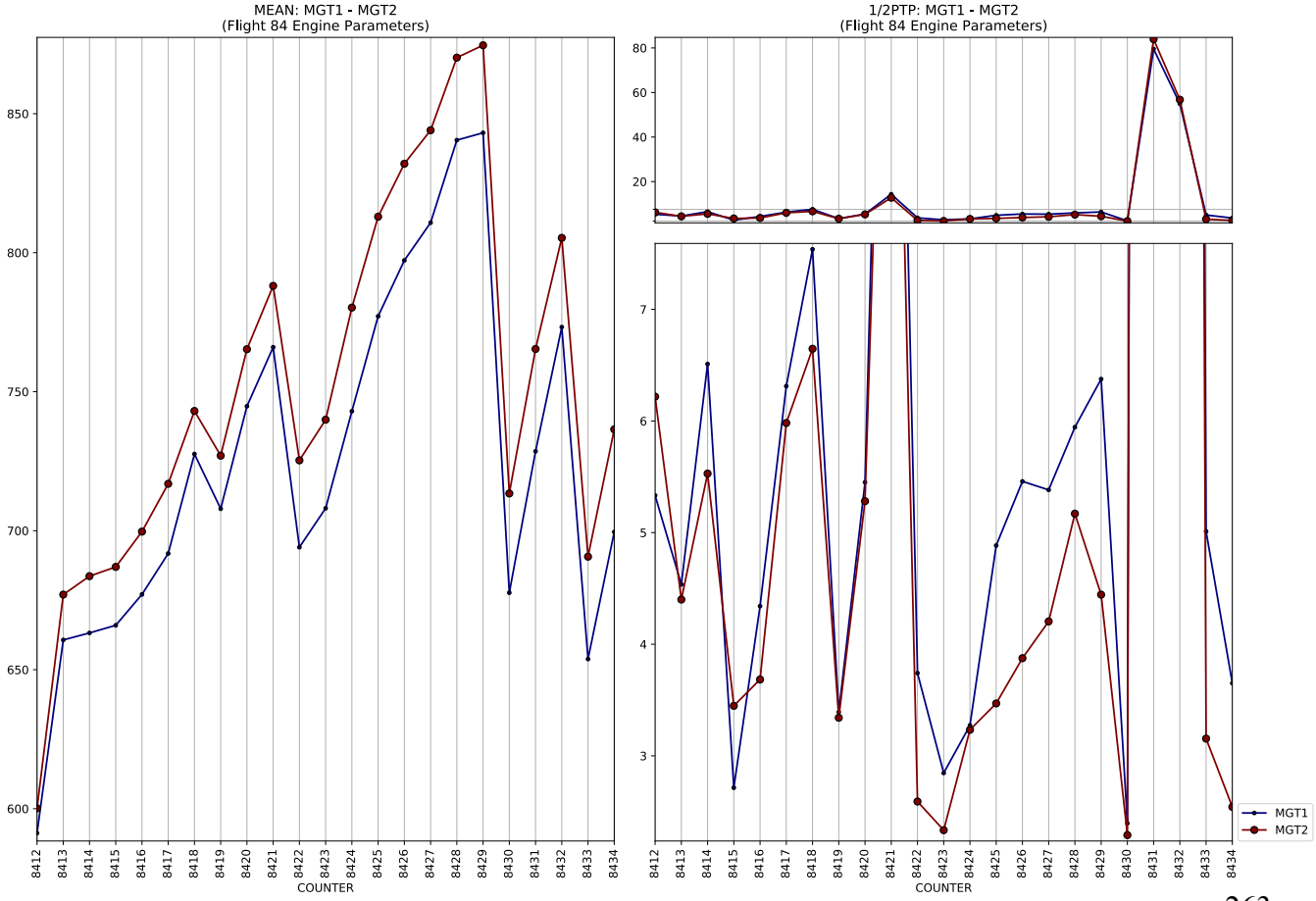

MEAN: UBODYBC - WBODYBC
(Flight 84 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 84 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

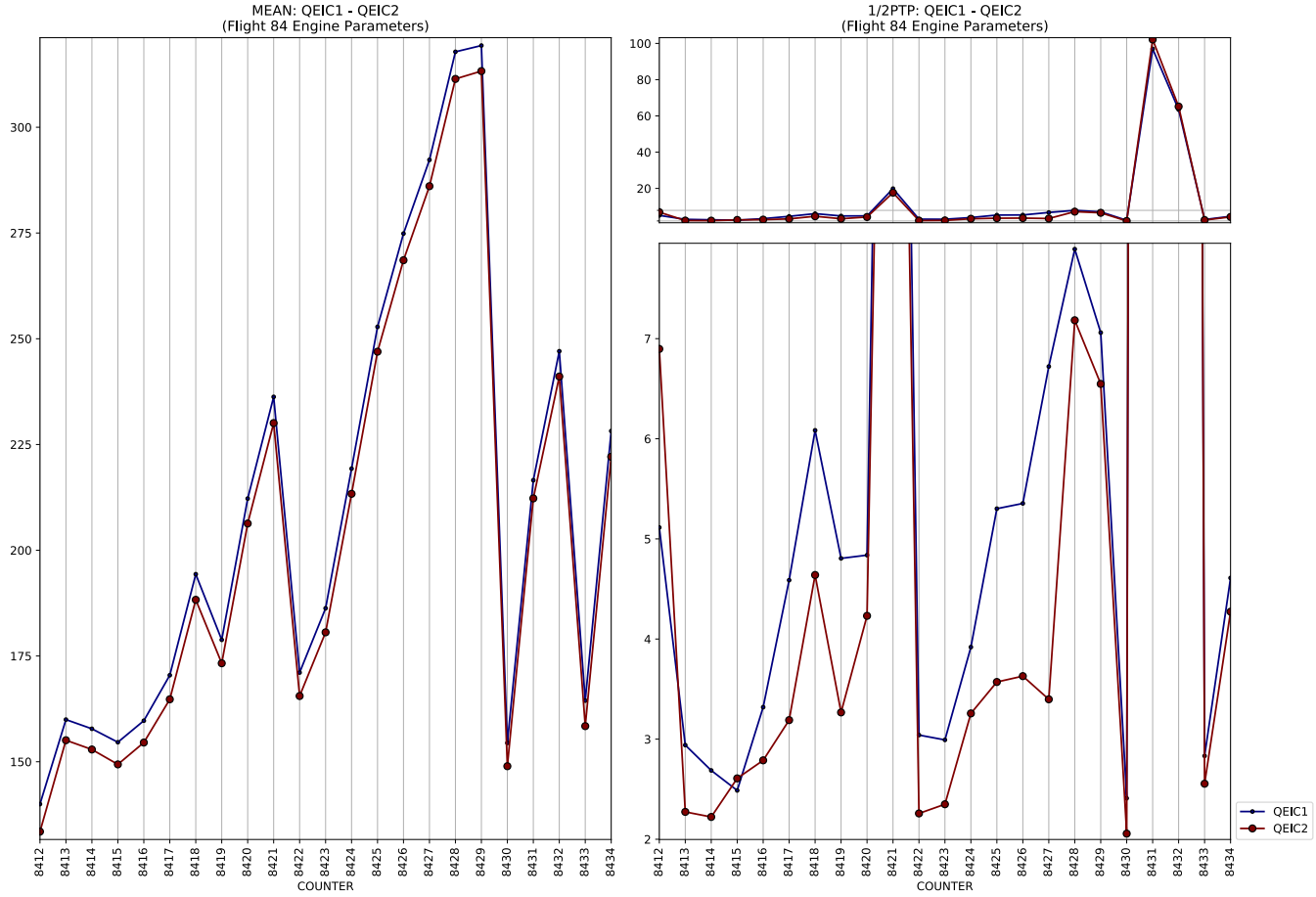

MEAN: VCALB - VTS
(Flight 84 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 84 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

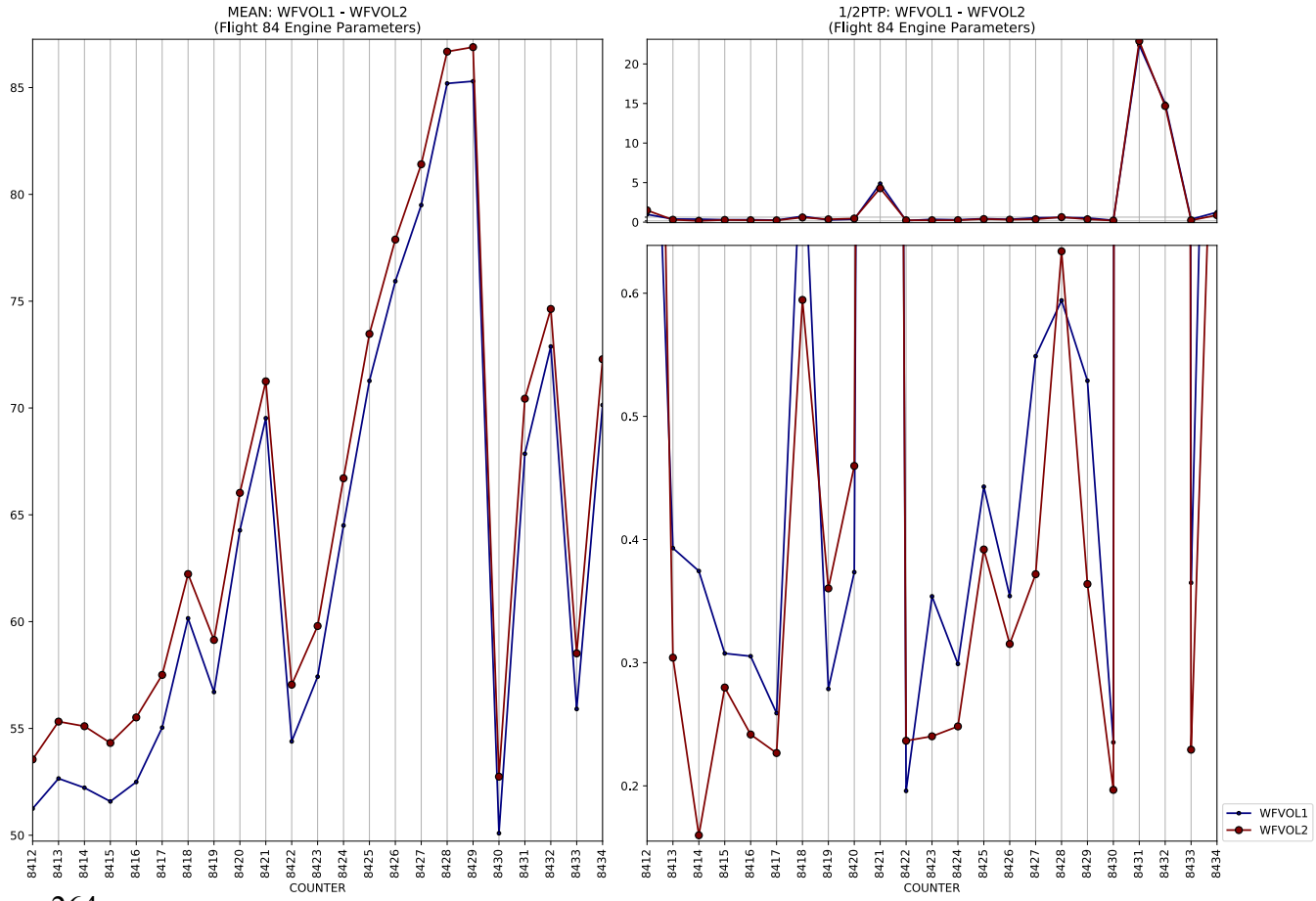

MEAN: EF06 - EF06
(Flight 84 Engine Parameters)
1/2PTP: EF06 - EF06
(Flight 84 Engine Parameters)
COUNTER
COUNTER
EF06

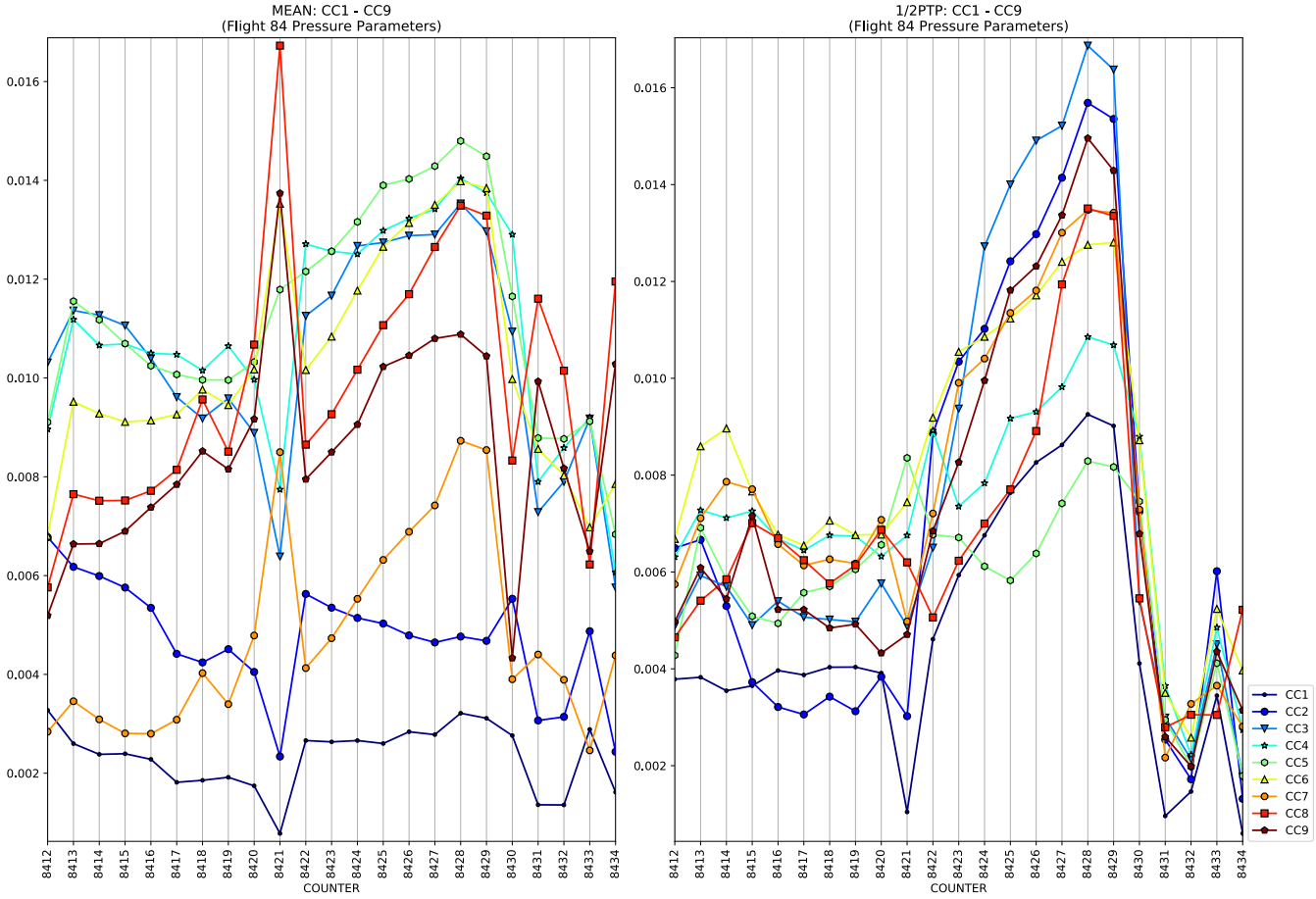

MEAN: EG01 - EP02
(Flight 84 Engine Parameters)
1/2PTP: EG01 - EP02
(Flight 84 Engine Parameters)
COUNTER
COUNTER
EG01
EG02
EP01
EP02

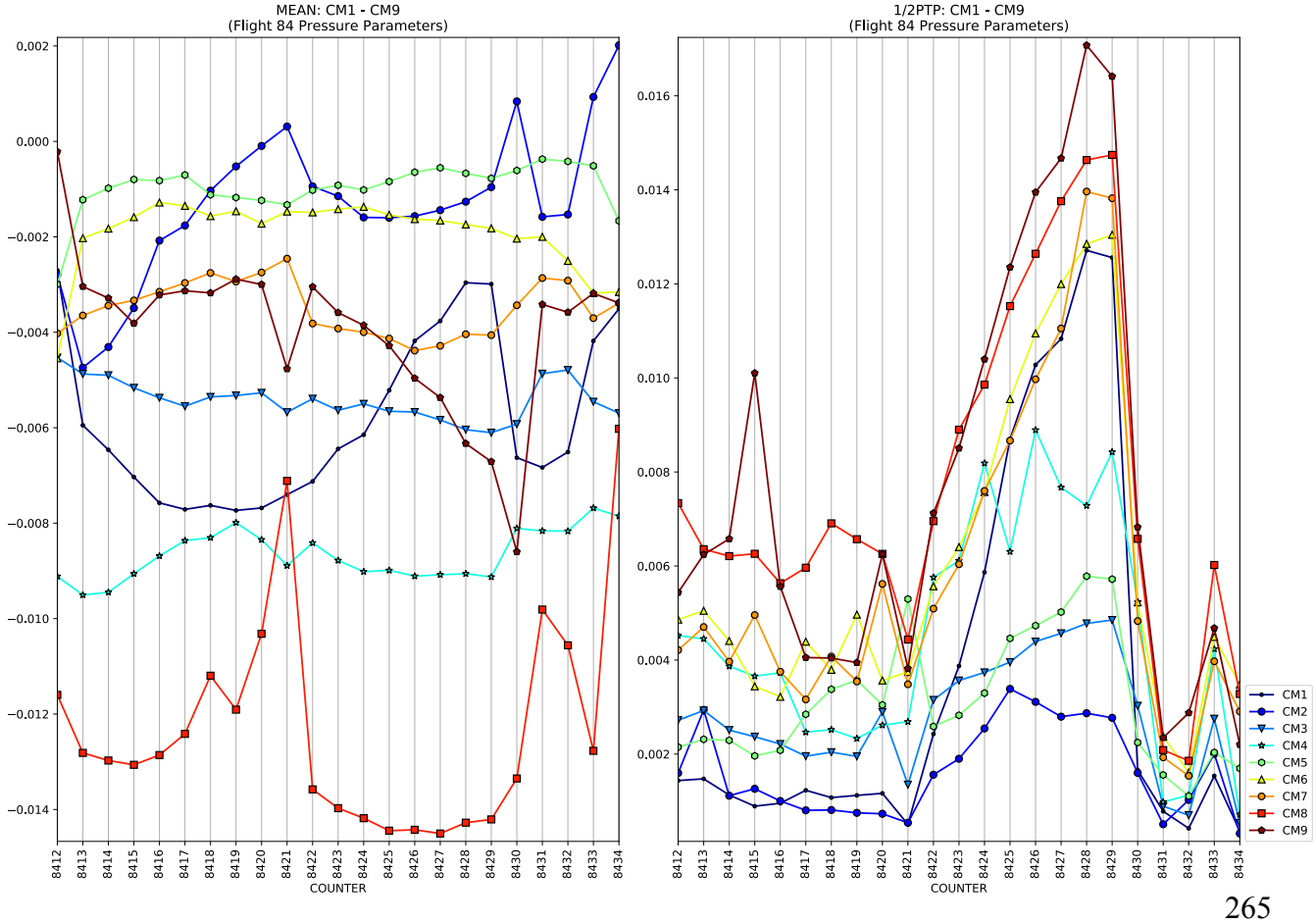

MEAN: FCTS1 - FCTSAPU
(Flight 84 Engine Parameters)
1/2PTP: FCTS1 - FCTSAPU
(Flight 84 Engine Parameters)
COUNTER
COUNTER
FCTS1
FCTS2
FCTSAPU

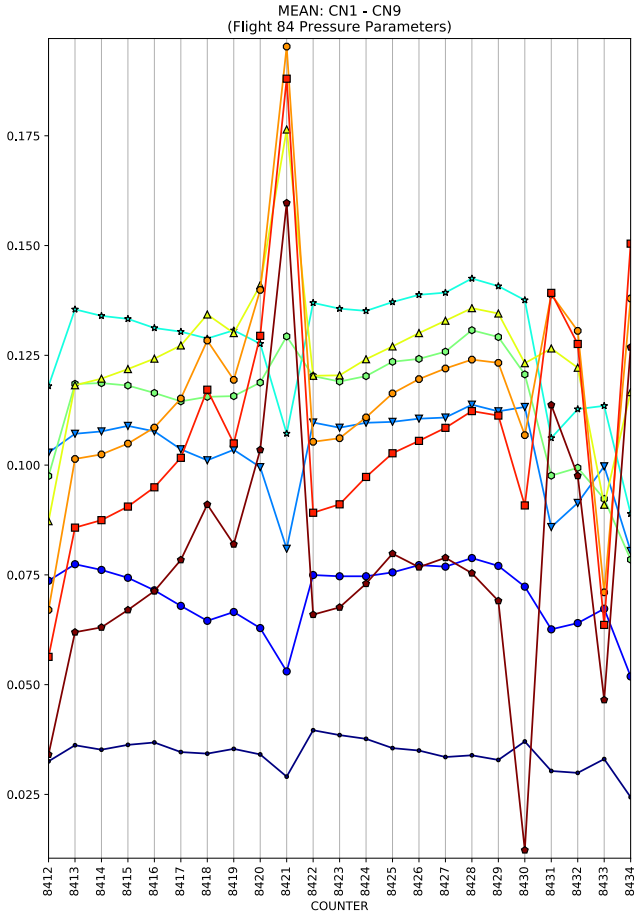

MEAN: MGT1 - MGT2
(Flight 84 Engine Parameters)
1/2PTP: MGT1 - MGT2
(Flight 84 Engine Parameters)
COUNTER
COUNTER
MGT1
MGT2

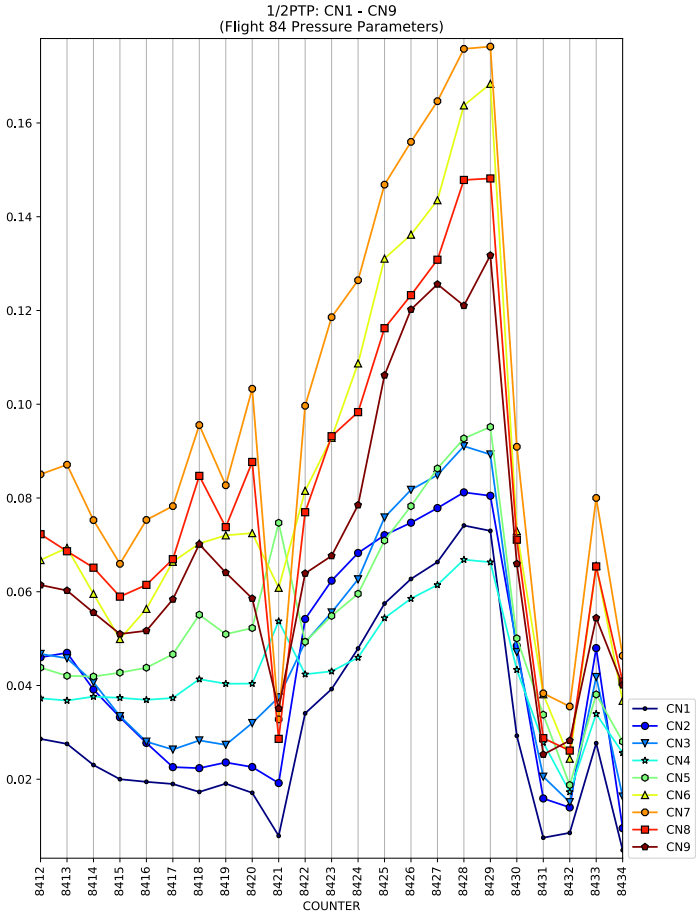

MEAN: QEIC1 - QEIC2
(Flight 84 Engine Parameters)
1/2PTP: QEIC1 - QEIC2
(Flight 84 Engine Parameters)
COUNTER
COUNTER
QEIC1
QEIC2

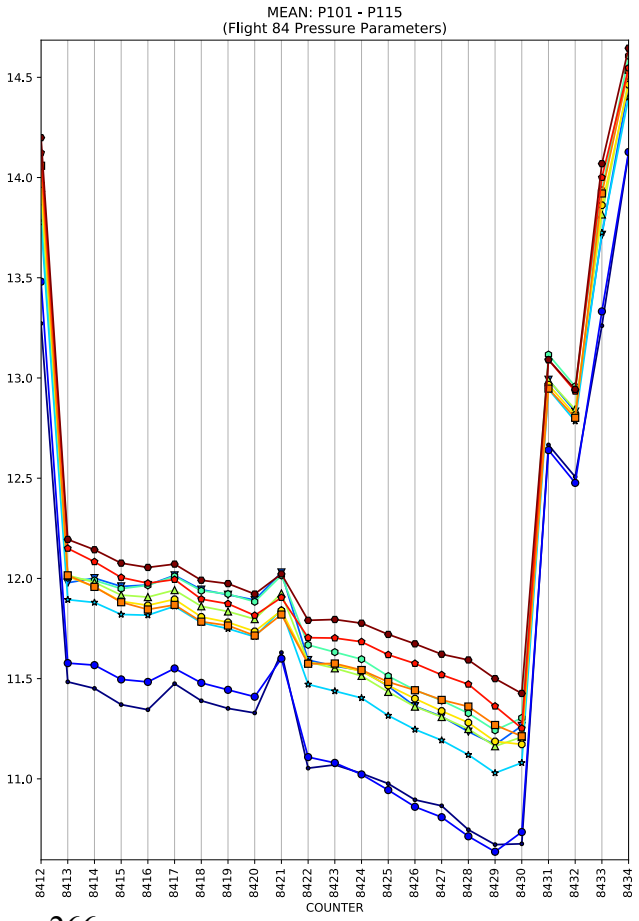

MEAN: WFVOL1 - WFVOL2
(Flight 84 Engine Parameters)
1/2PTP: WFVOL1 - WFVOL2
(Flight 84 Engine Parameters)
COUNTER
COUNTER
WFVOL1
WFVOL2

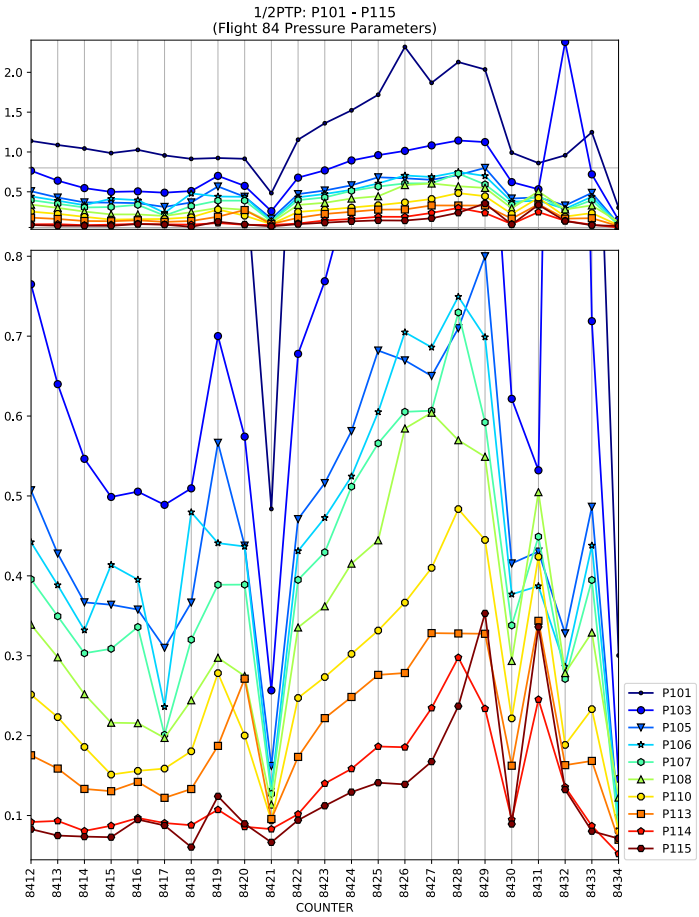

MEAN: CC1 - CC9
(Flight 84 Pressure Parameters)
COUNTER
1/2PTP: CC1 - CC9
(Flight 84 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

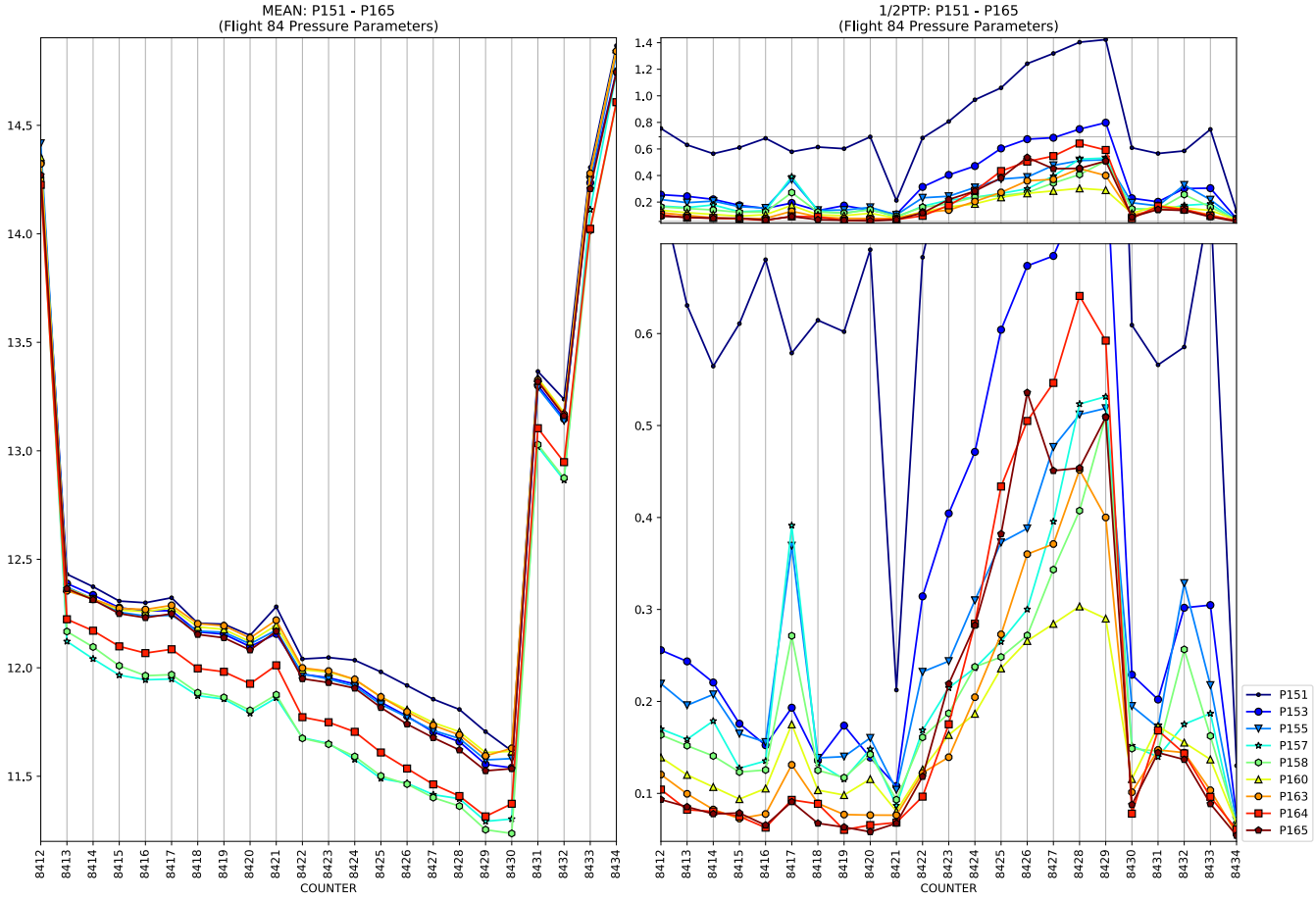

MEAN: CM1 - CM9
(Flight 84 Pressure Parameters)
COUNTER
1/2PTP: CM1 - CM9
(Flight 84 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

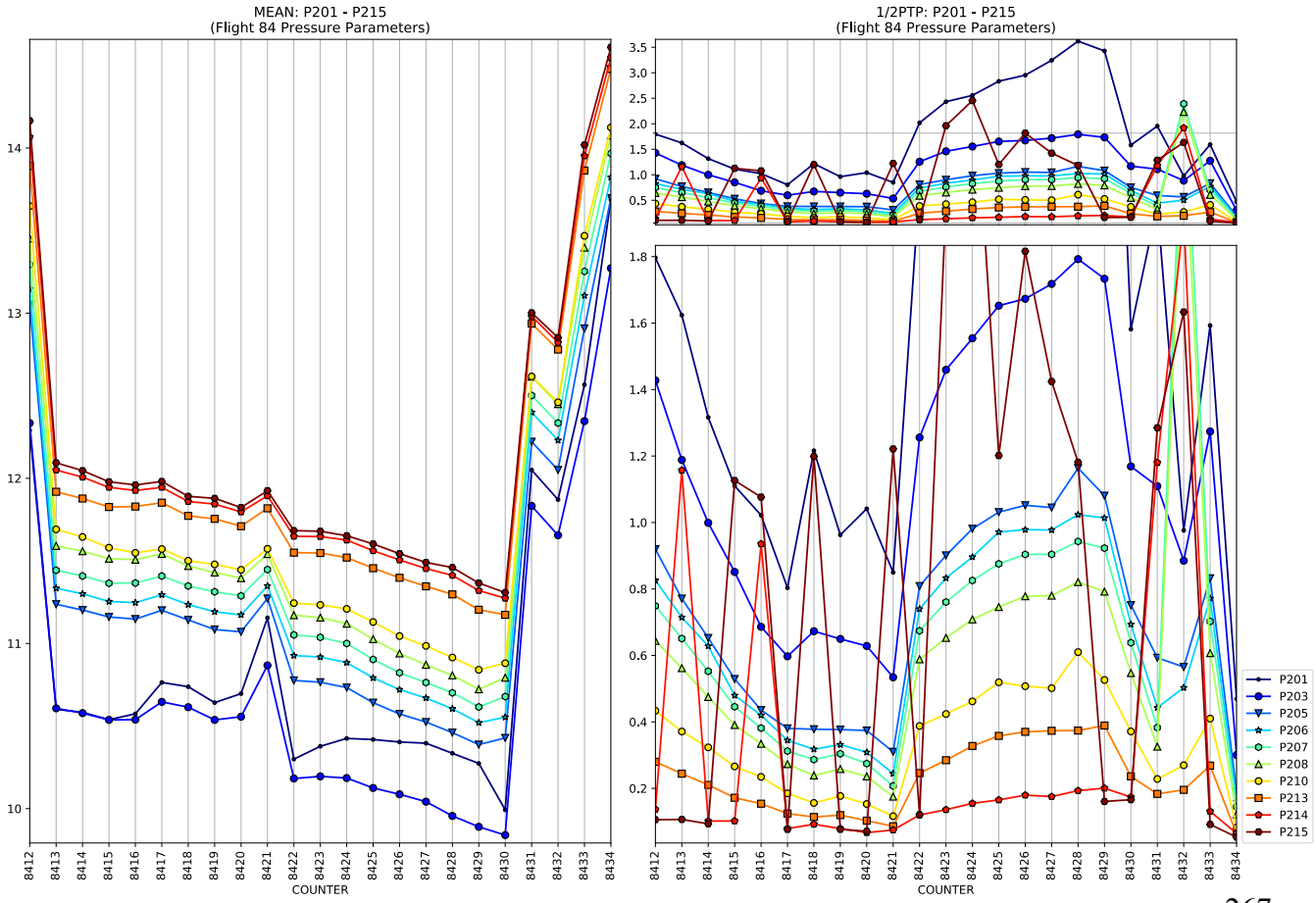

MEAN: CN1 - CN9
(Flight 84 Pressure Parameters)
COUNTER

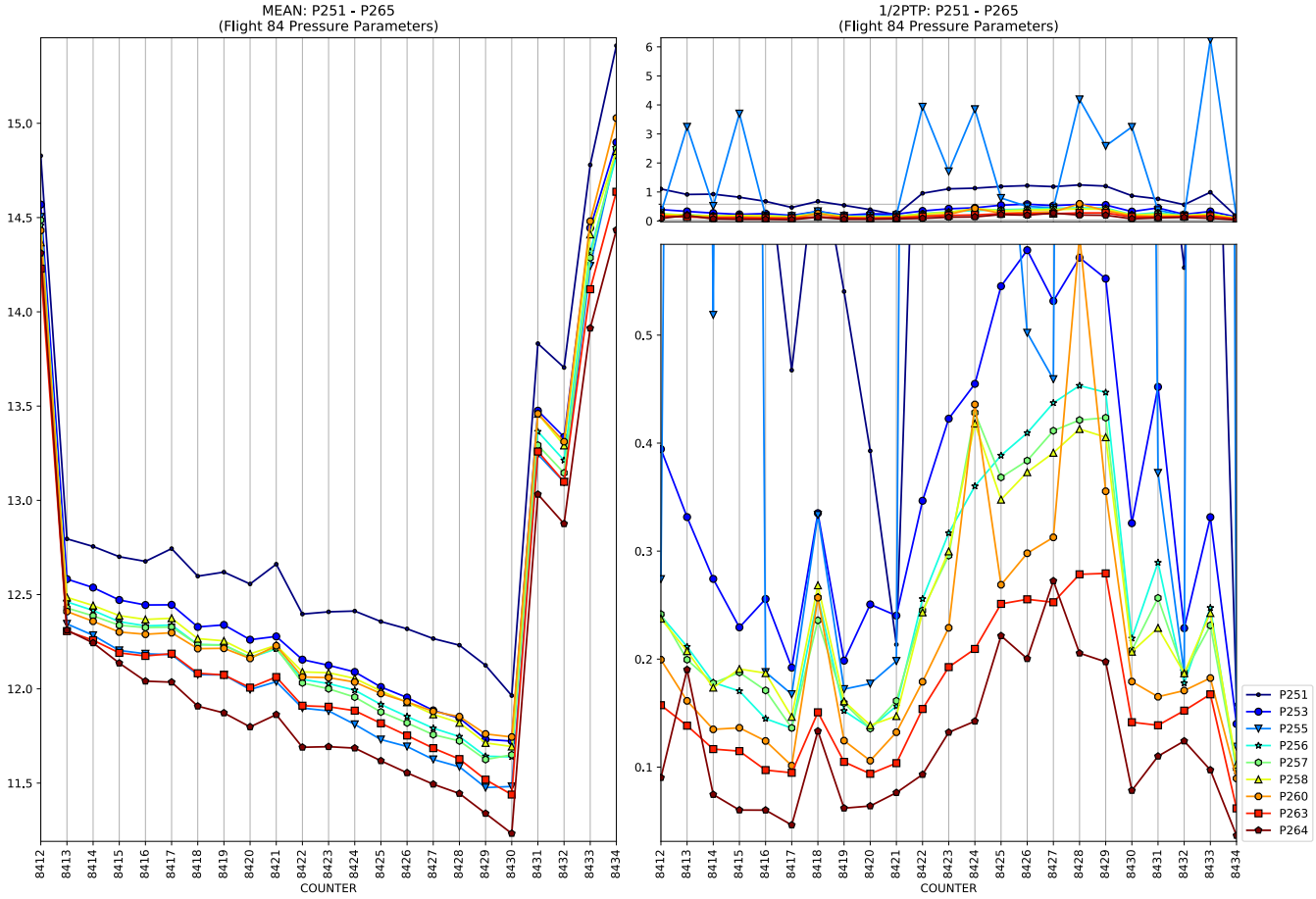

1/2PTP: CN1 - CN9
(Flight 84 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

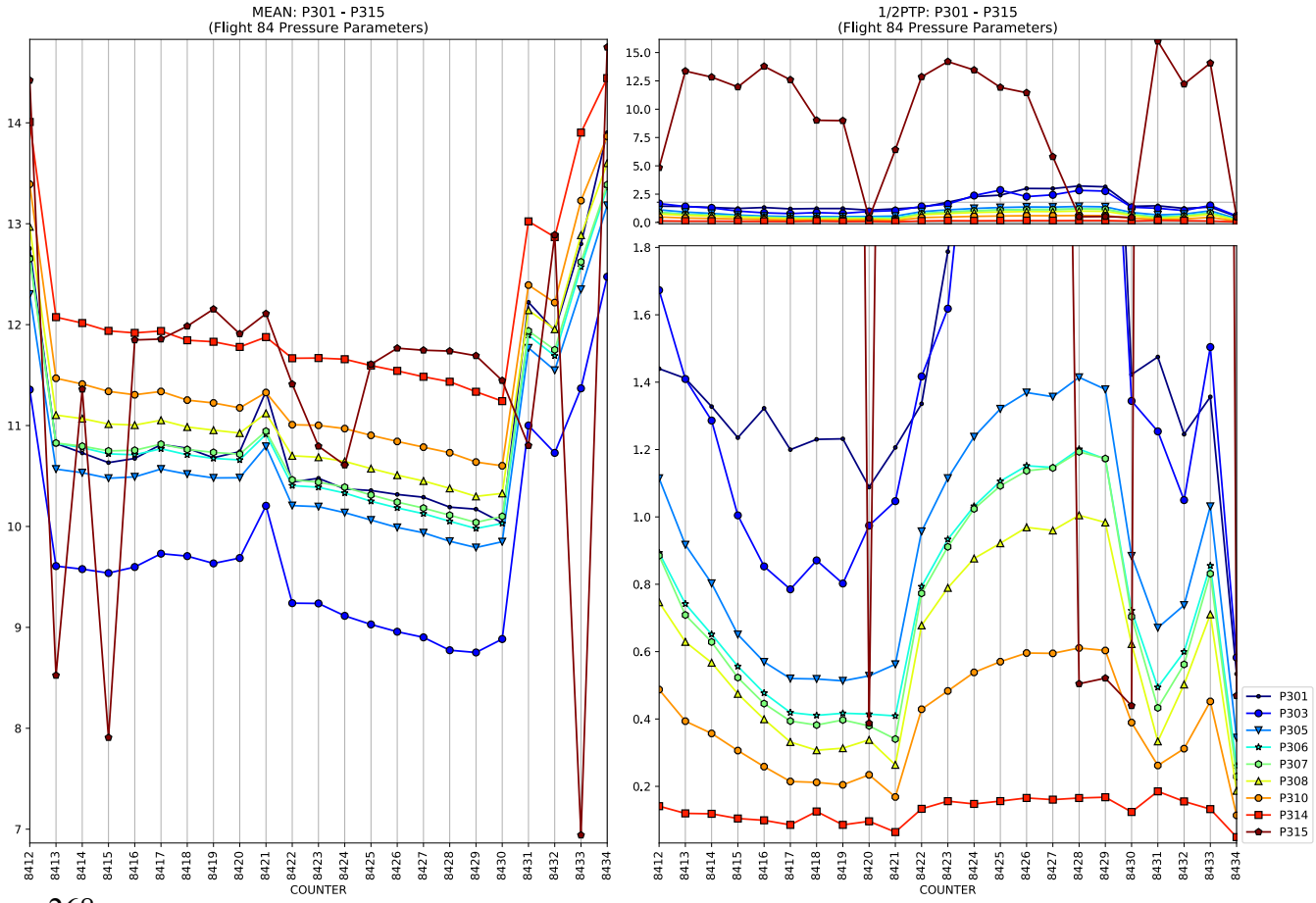

MEAN: P101 - P115
(Flight 84 Pressure Parameters)
COUNTER

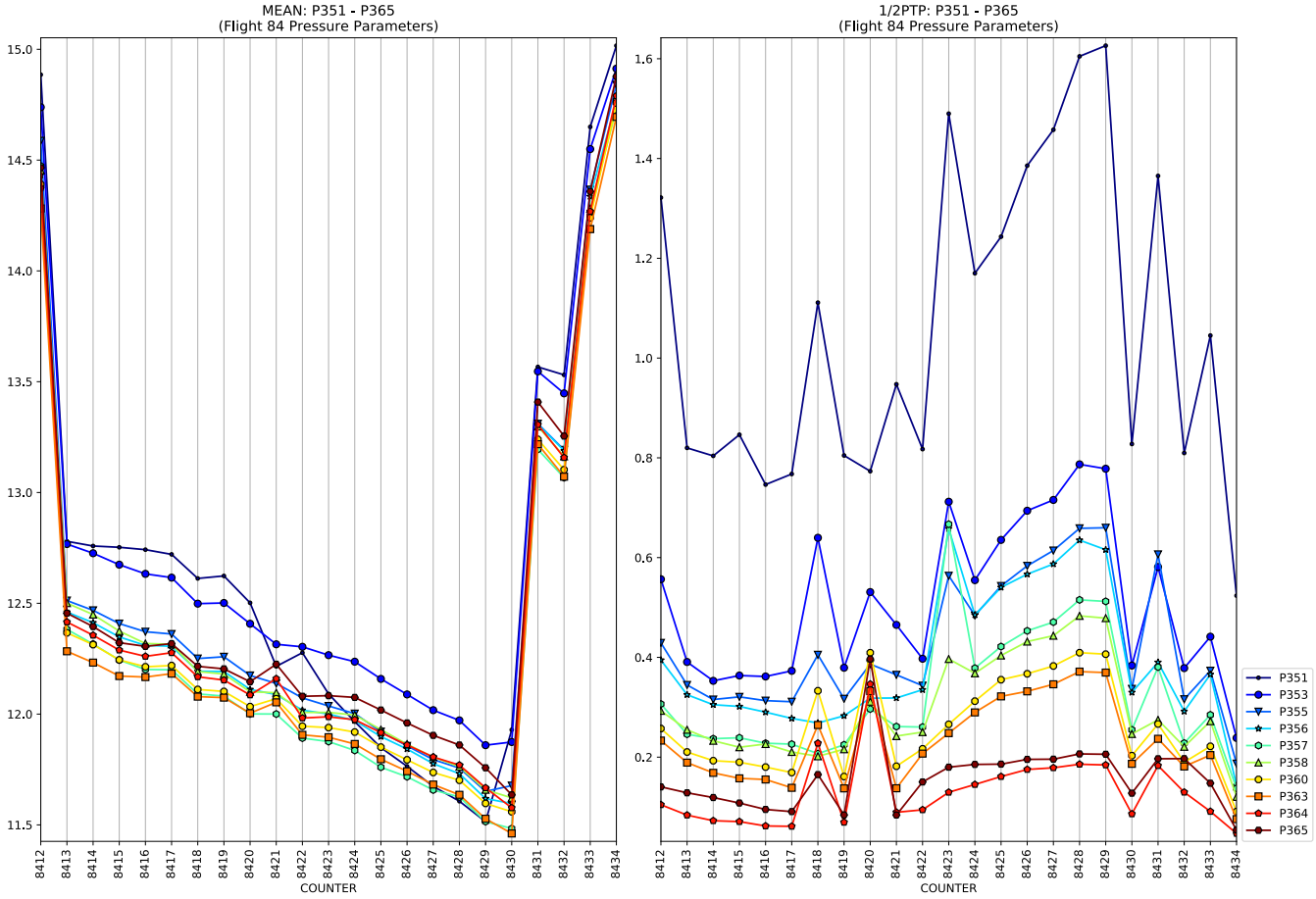

1/2PTP: P101 - P115
(Flight 84 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P110
P113
P114
P115

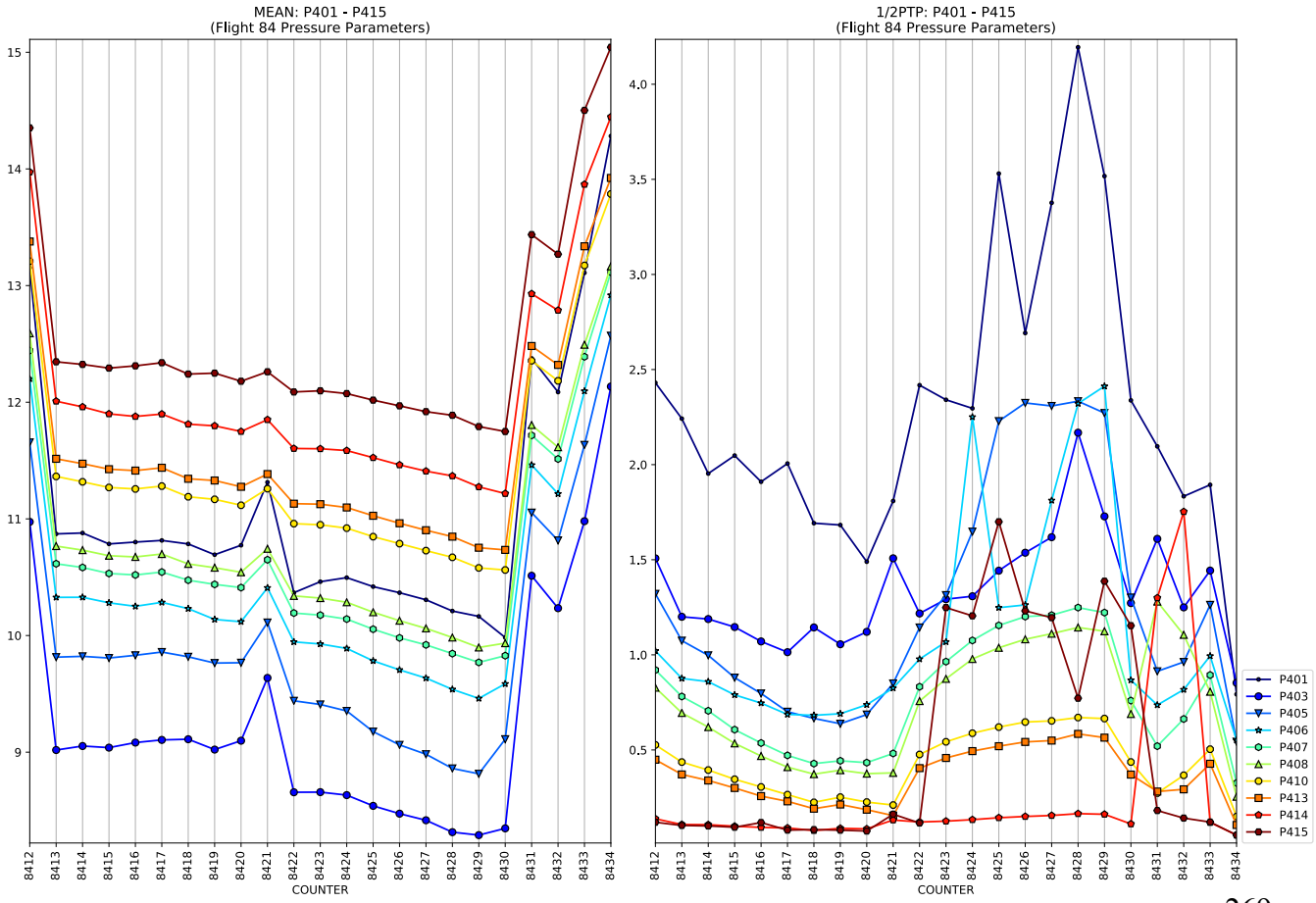

MEAN: P151 - P165
(Flight 84 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 84 Pressure Parameters)
COUNTER
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

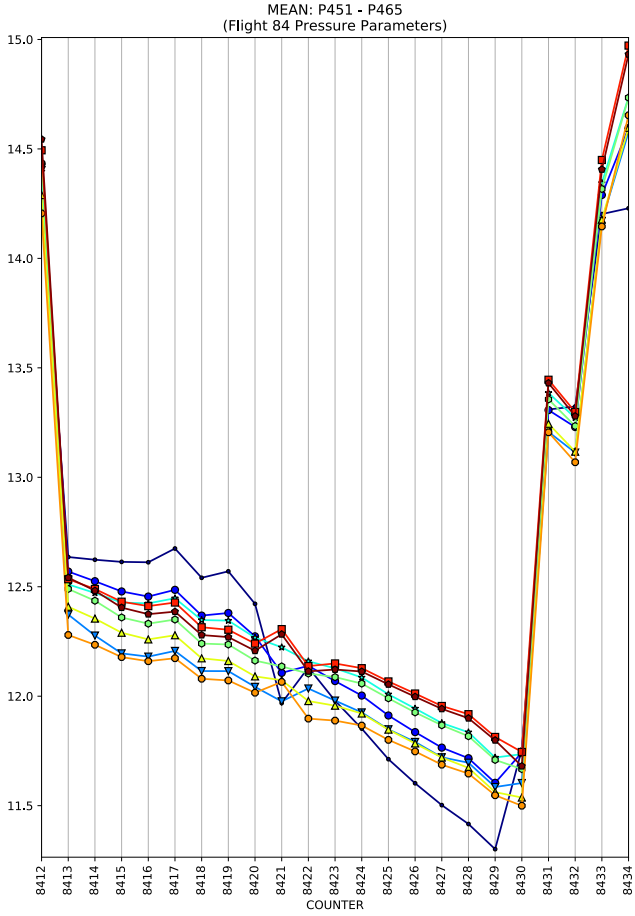

MEAN: P201 - P215
(Flight 84 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 84 Pressure Parameters)
COUNTER
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

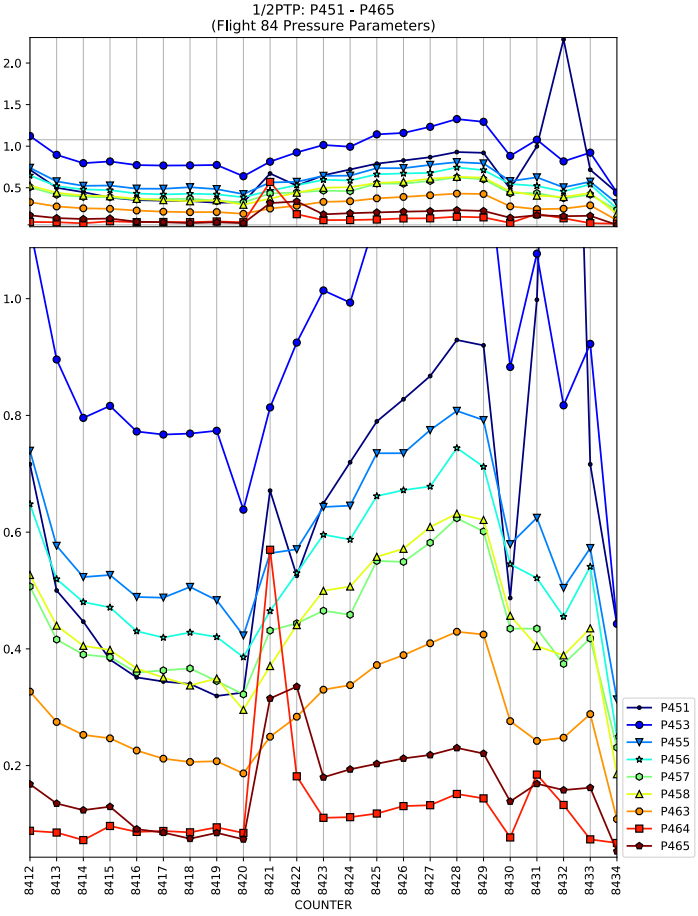

MEAN: P251 - P265
(Flight 84 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 84 Pressure Parameters)
COUNTER
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264

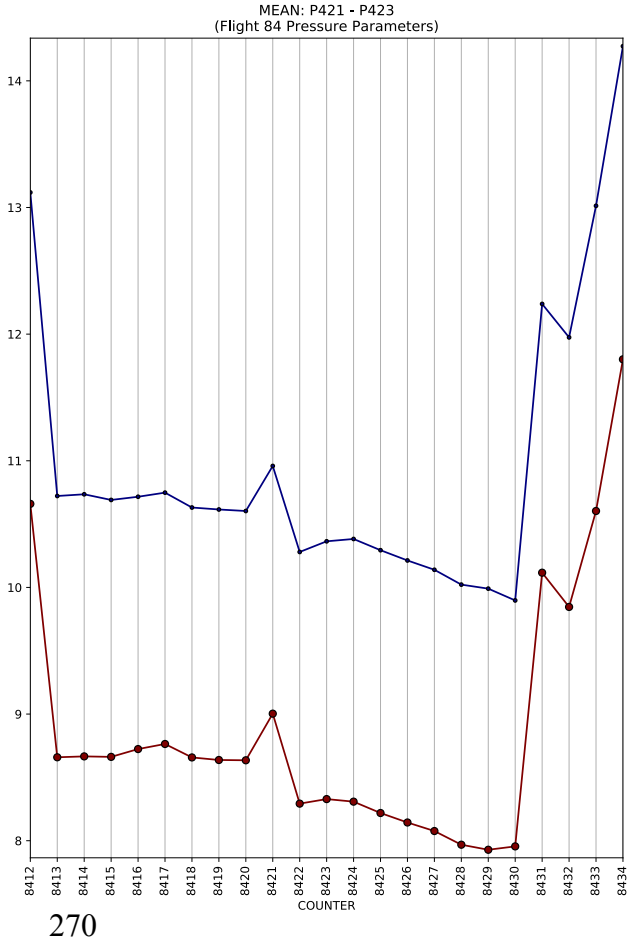

MEAN: P301 - P315
(Flight 84 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 84 Pressure Parameters)
COUNTER
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

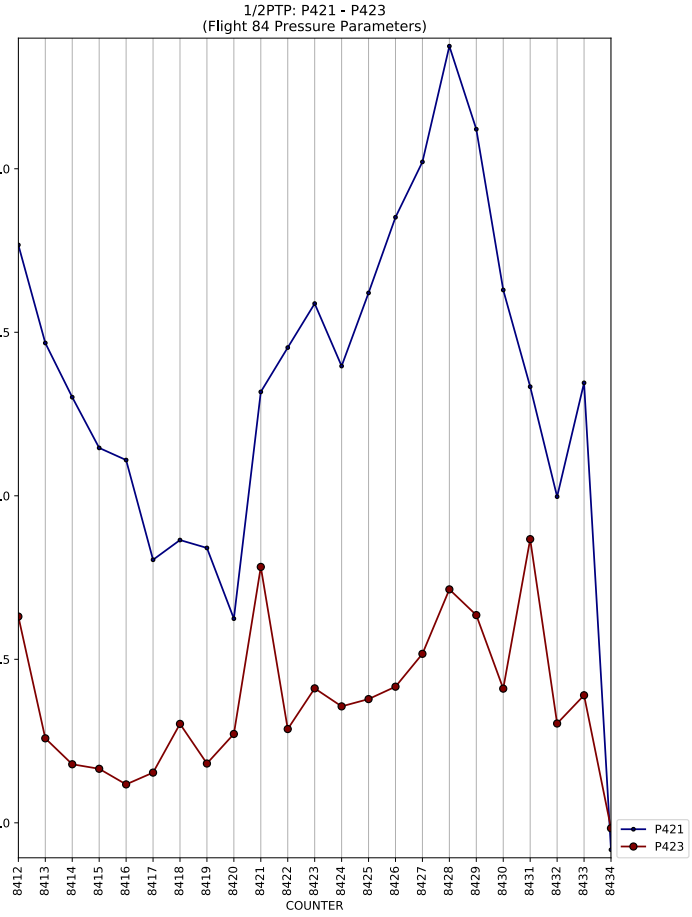

MEAN: P351 - P365
(Flight 84 Pressure Parameters)
COUNTER
1/2PTP: P351 - P365
(Flight 84 Pressure Parameters)
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

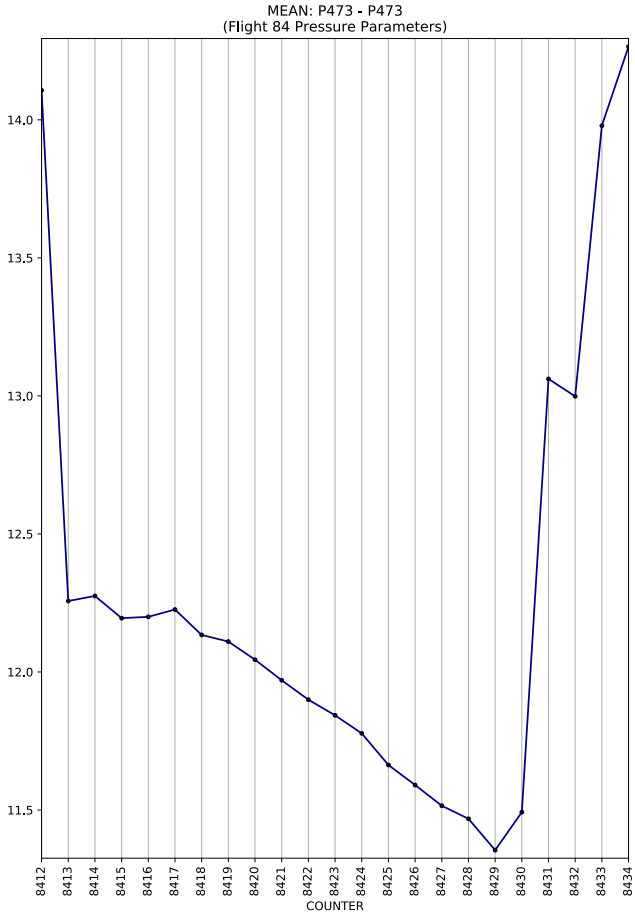

MEAN: P401 - P415
(Flight 84 Pressure Parameters)
COUNTER
1/2PTP: P401 - P415
(Flight 84 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415


MEAN: P451 - P465
(Flight 84 Pressure Parameters)
COUNTER

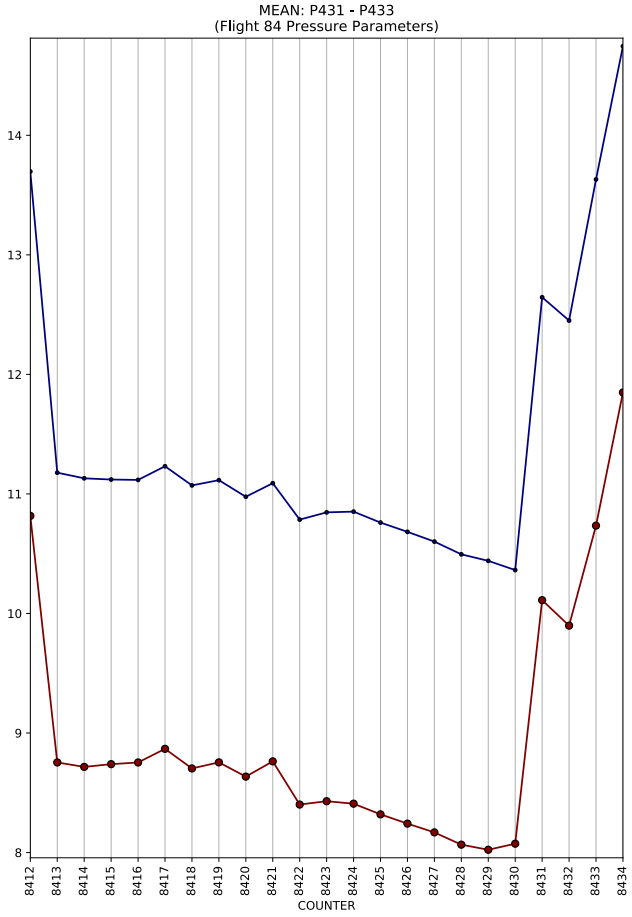

1/2PTP: P451 - P465
(Flight 84 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

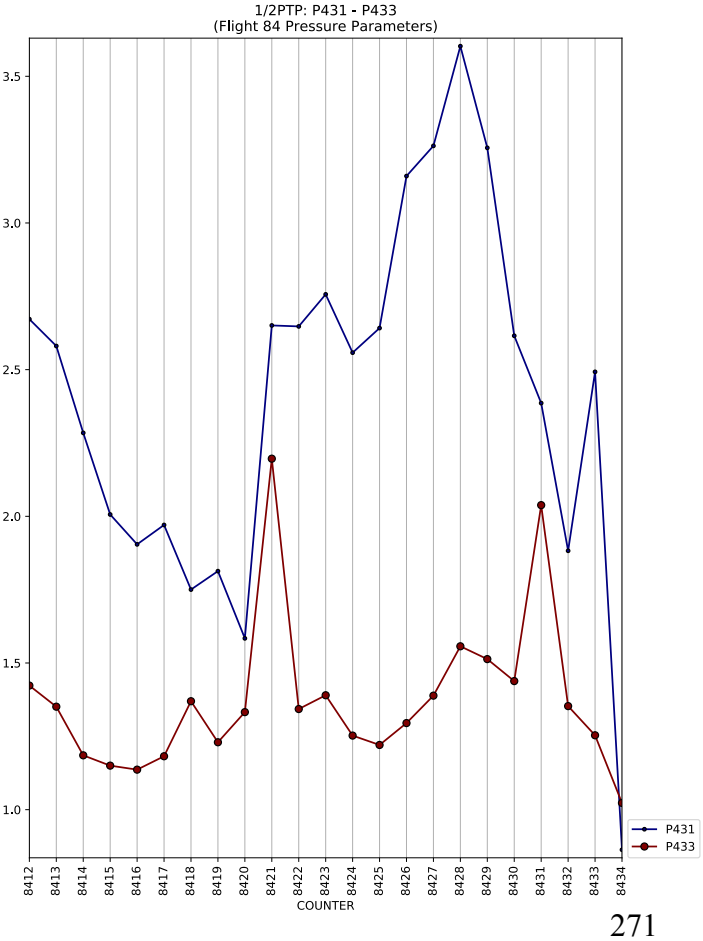

MEAN: P421 - P423
(Flight 84 Pressure Parameters)
COUNTER


1/2PTP: P421 - P423
(Flight 84 Pressure Parameters)
COUNTER
P421
P423


MEAN: P473 - P473
(Flight 84 Pressure Parameters)
14.0
13.5
13.0
12.5
12.0
11.5
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER

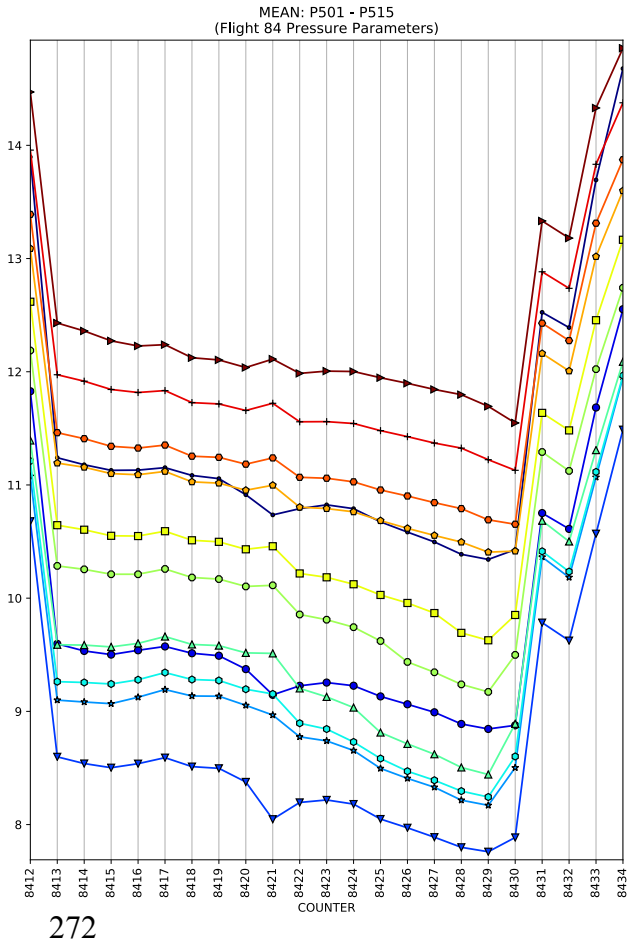
1/2PTP: P473 - P473
(Flight 84 Pressure Parameters)
1.4
1.2
1.0
0.8
0.6
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER
P473

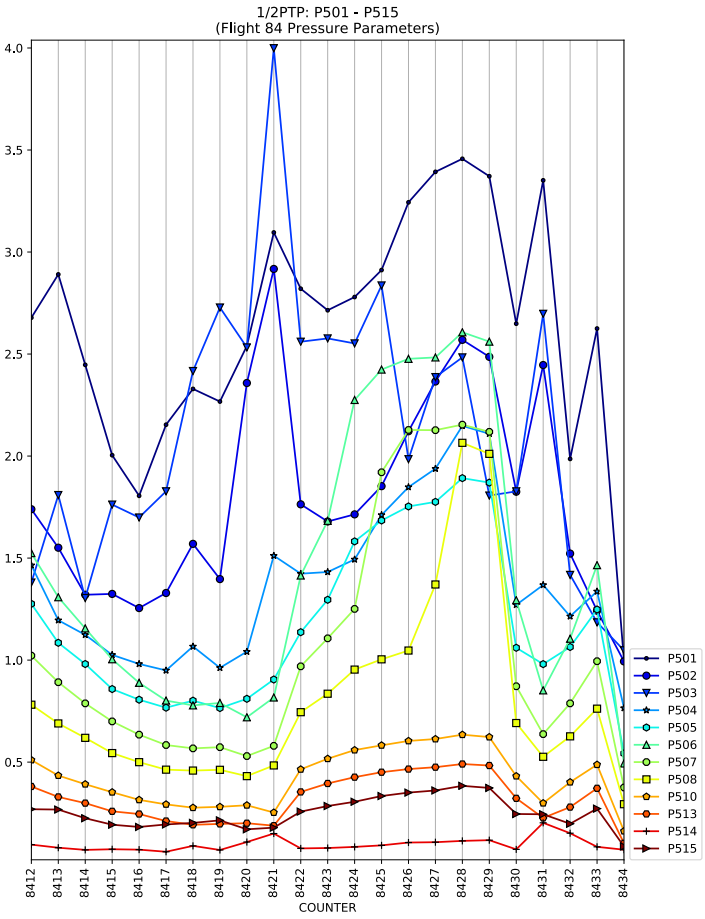

MEAN: P431 - P433
(Flight 84 Pressure Parameters)
14
13
12
11
10
9
8
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER

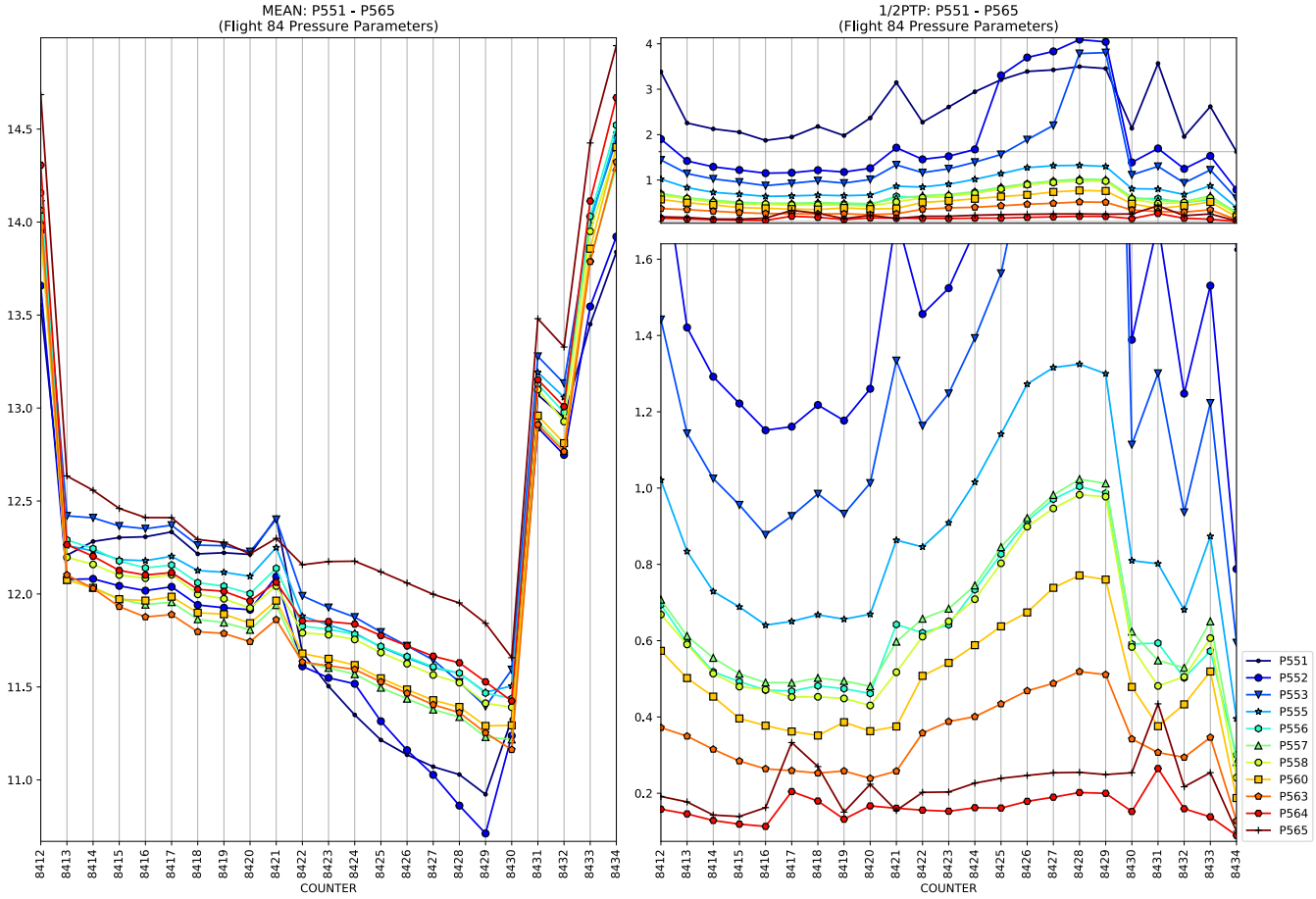

1/2PTP: P431 - P433
(Flight 84 Pressure Parameters)
3.5
3.0
2.5
2.0
1.5
1.0
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER
P431
P433

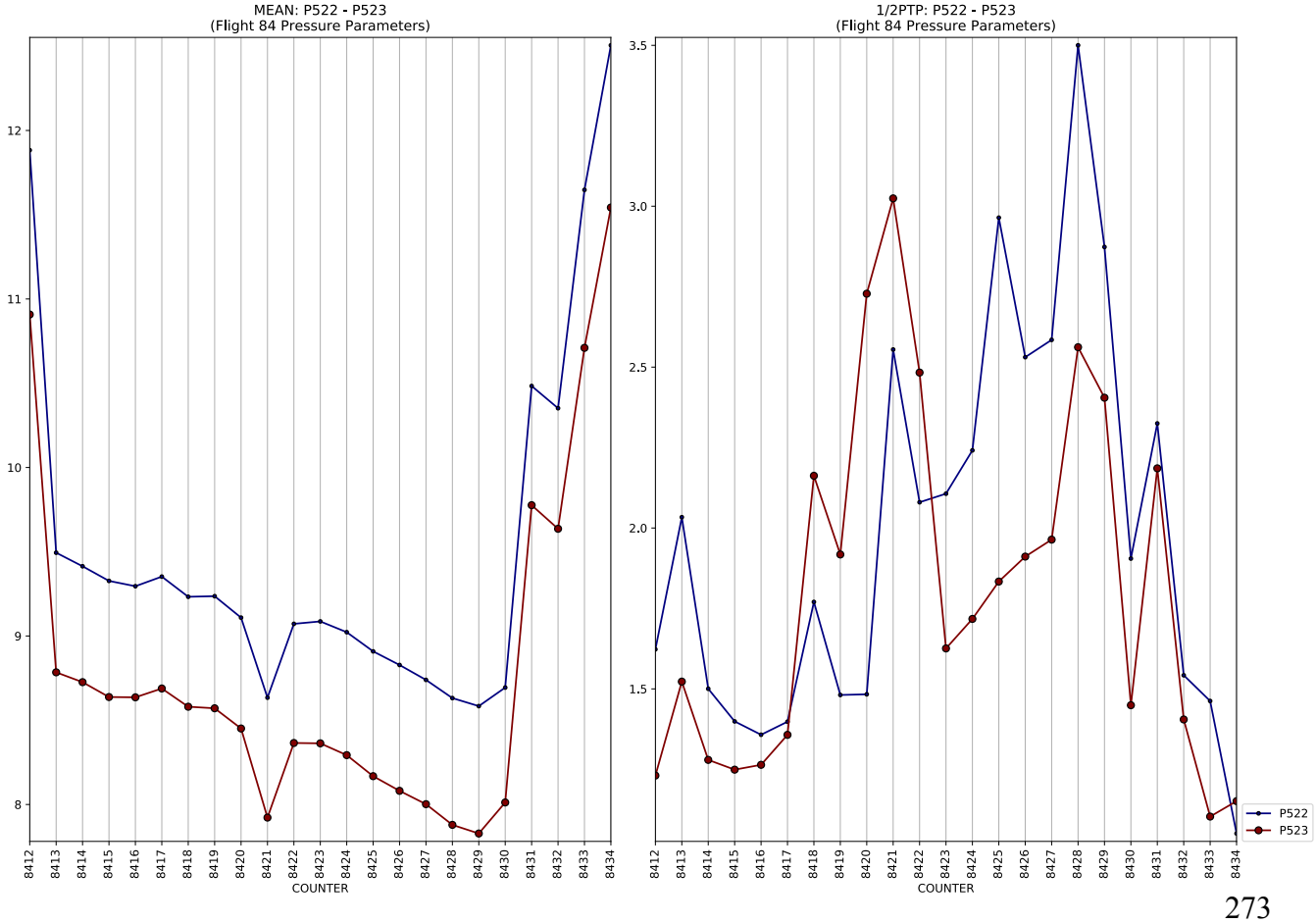
MEAN: P483 - P483
(Flight 84 Pressure Parameters)
COUNTER

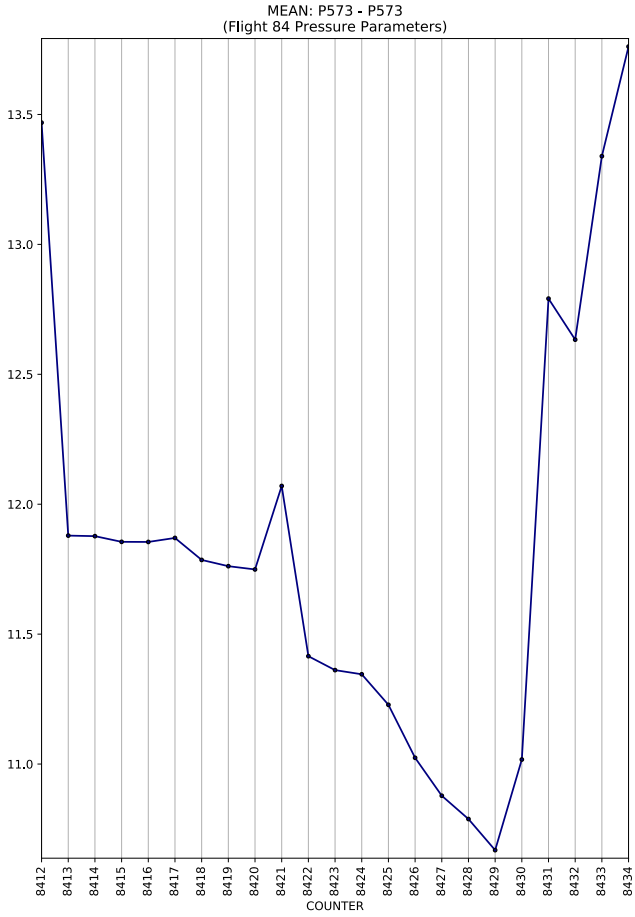
1/2PTP: P483 - P483
(Flight 84 Pressure Parameters)
COUNTER
P483

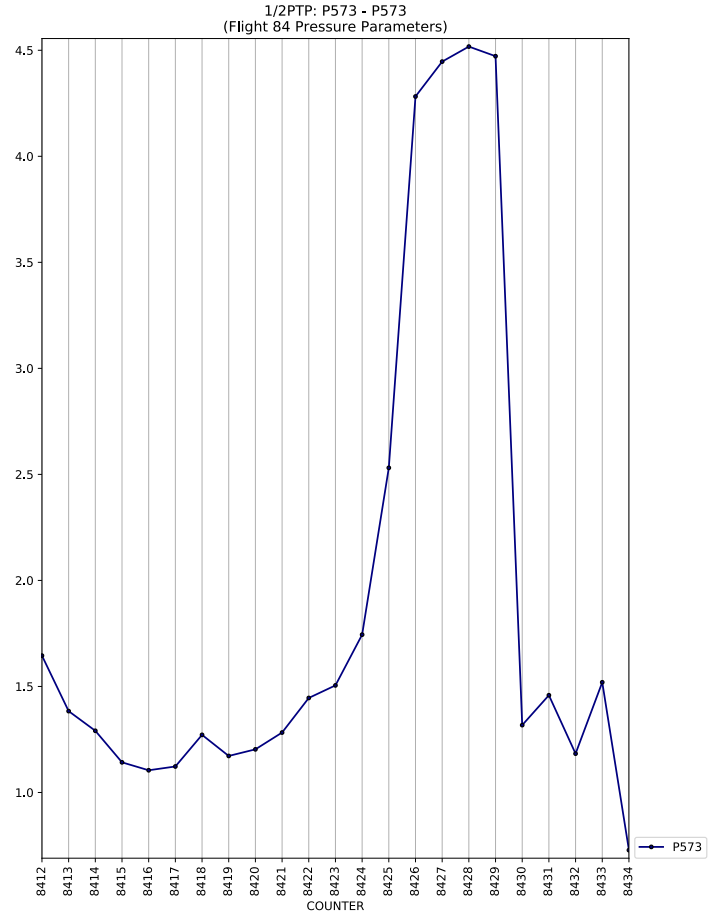

MEAN: P501 - P515
(Flight 84 Pressure Parameters)
COUNTER

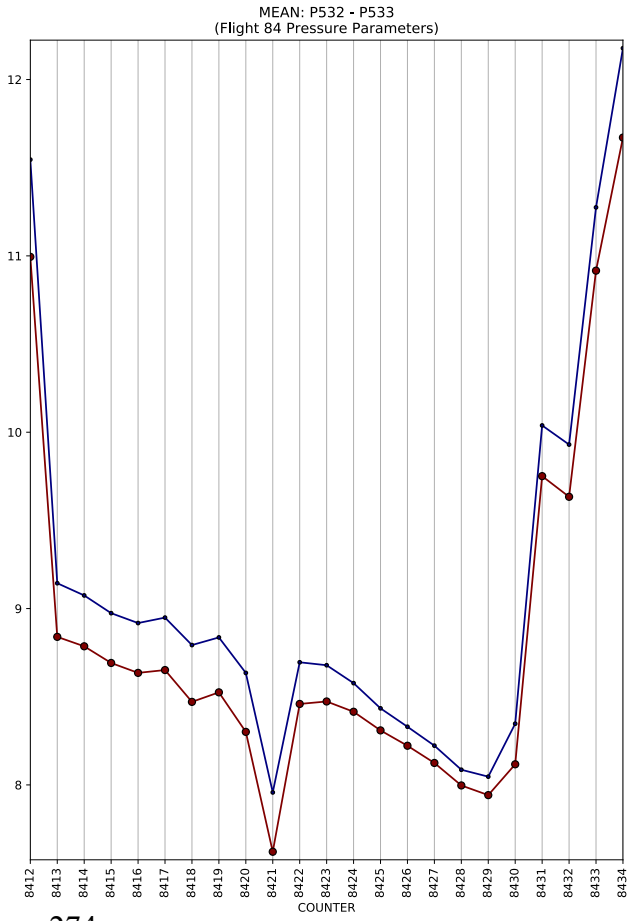

1/2PTP: P501 - P515
(Flight 84 Pressure Parameters)
COUNTER
P501
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

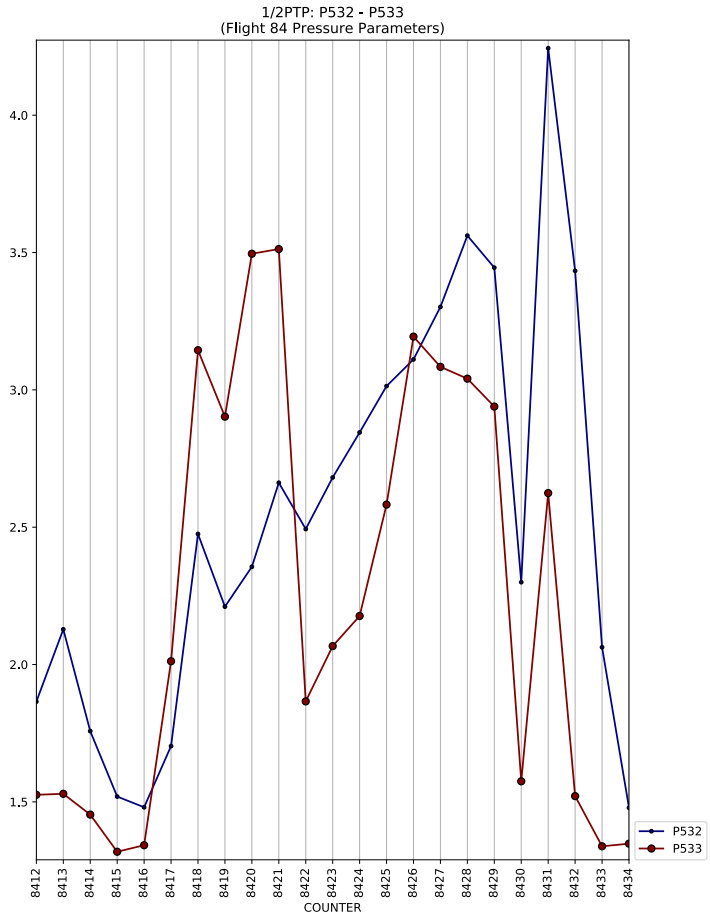

MEAN: P551 - P565
(Flight 84 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 84 Pressure Parameters)
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565


MEAN: P522 - P523
(Flight 84 Pressure Parameters)
1/2PTP: P522 - P523
(Flight 84 Pressure Parameters)
COUNTER
P522
P523

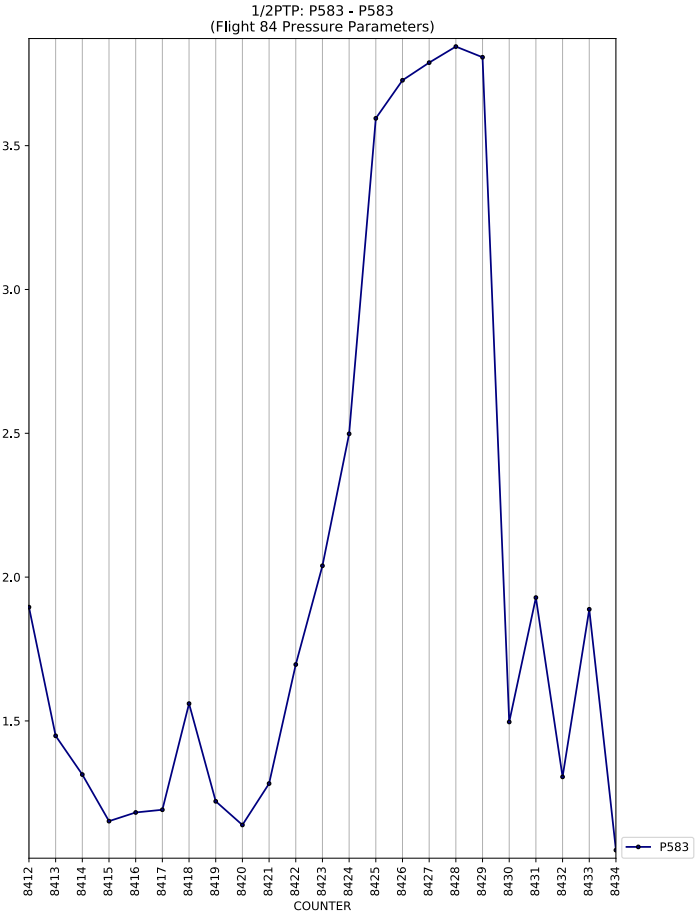

MEAN: P573 - P573
(Flight 84 Pressure Parameters)
13.5
13.0
12.5
12.0
11.5
11.0
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER

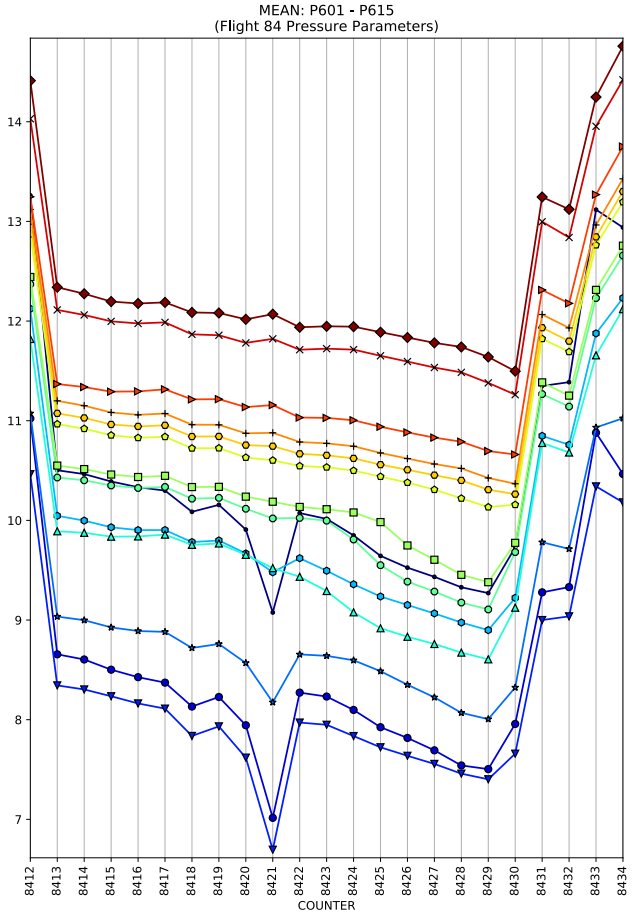

1/2PTP: P573 - P573
(Flight 84 Pressure Parameters)
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER
P573

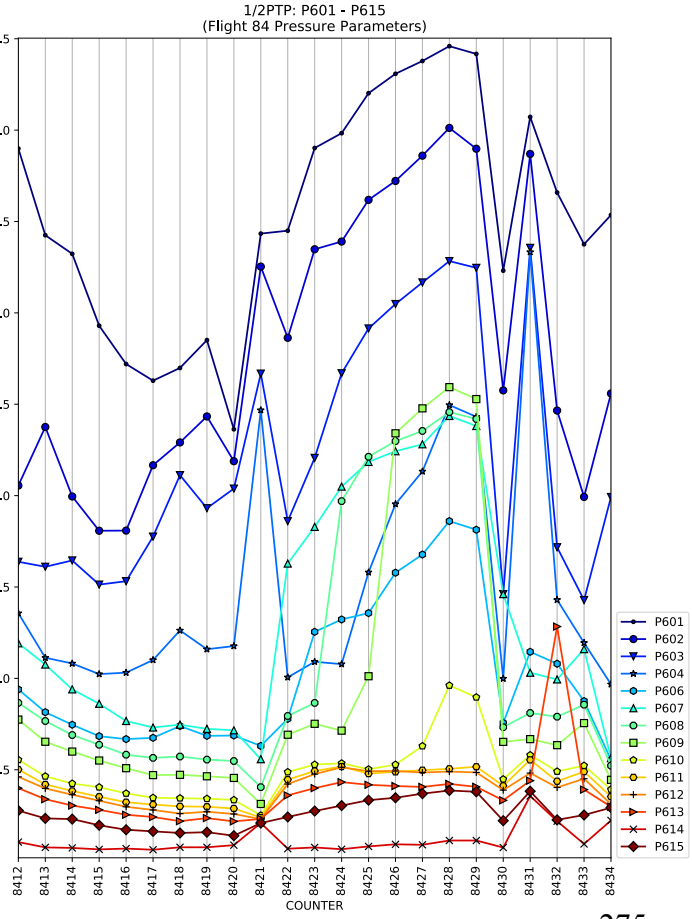

MEAN: P532 - P533
(Flight 84 Pressure Parameters)
12
11
10
9
8
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER

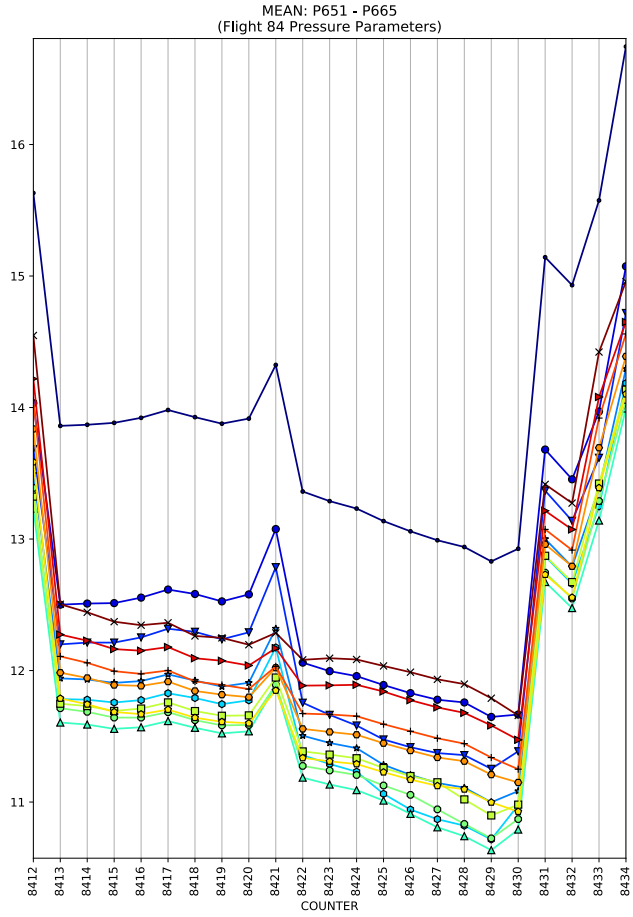

1/2PTP: P532 - P533
(Flight 84 Pressure Parameters)
4.0
3.5
3.0
2.5
2.0
1.5
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER
P532
P533

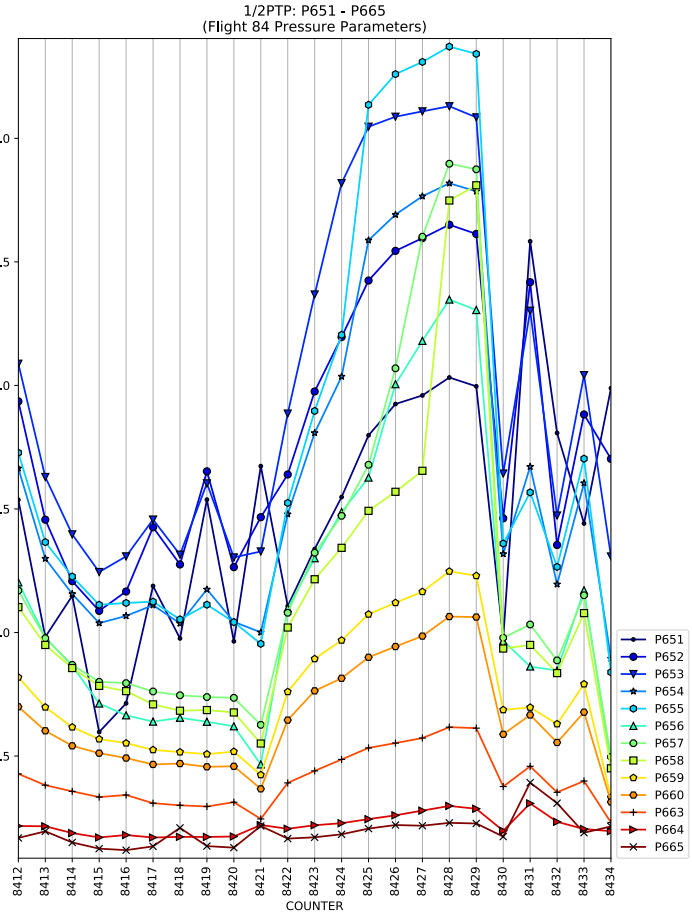
MEAN: P583 - P583
(Flight 84 Pressure Parameters)
COUNTER

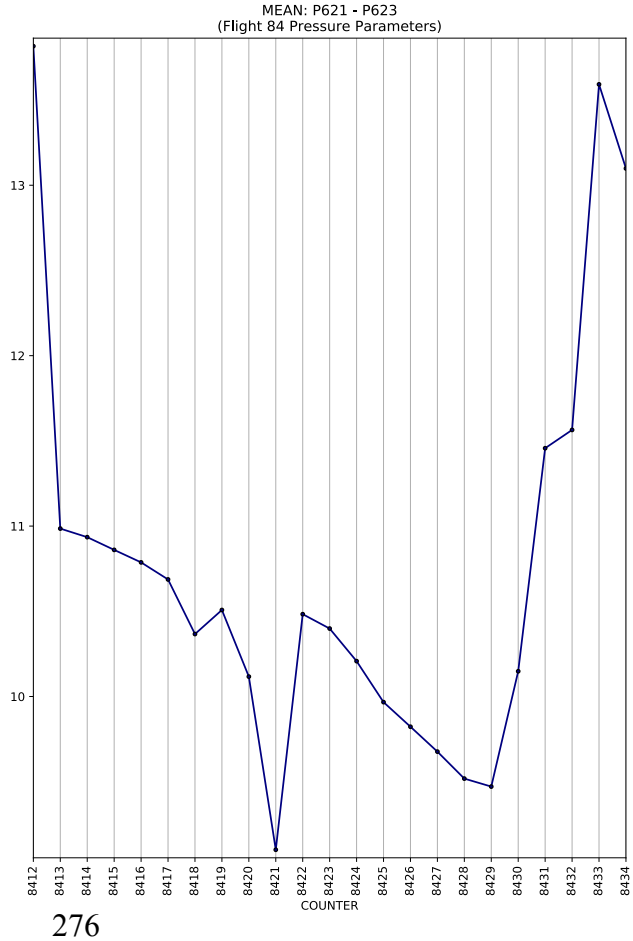

1/2PTP: P583 - P583
(Flight 84 Pressure Parameters)
COUNTER
P583


MEAN: P601 - P615
(Flight 84 Pressure Parameters)
COUNTER


1/2PTP: P601 - P615
(Flight 84 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615


MEAN: P651 - P665
(Flight 84 Pressure Parameters)
COUNTER

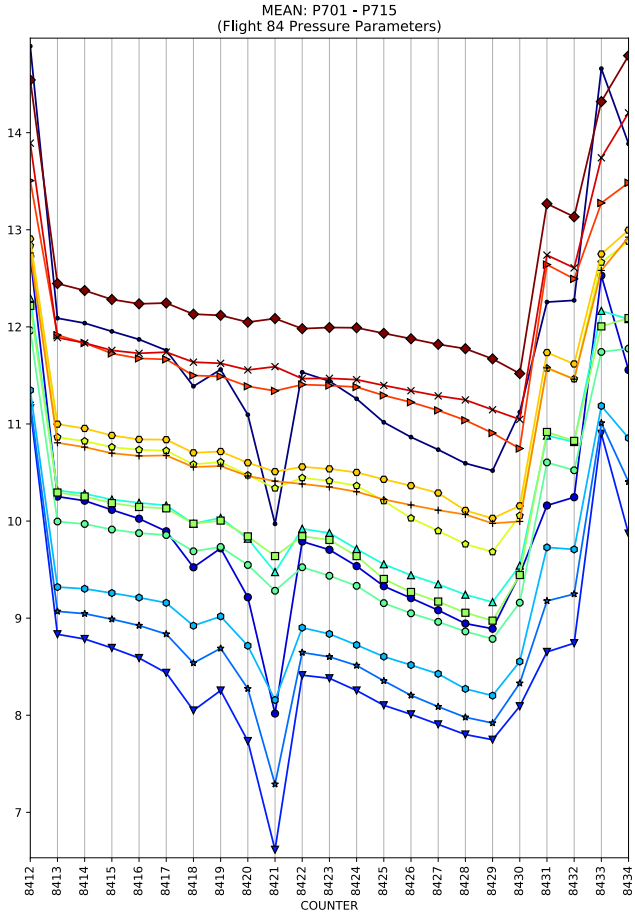

1/2PTP: P651 - P665
(Flight 84 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

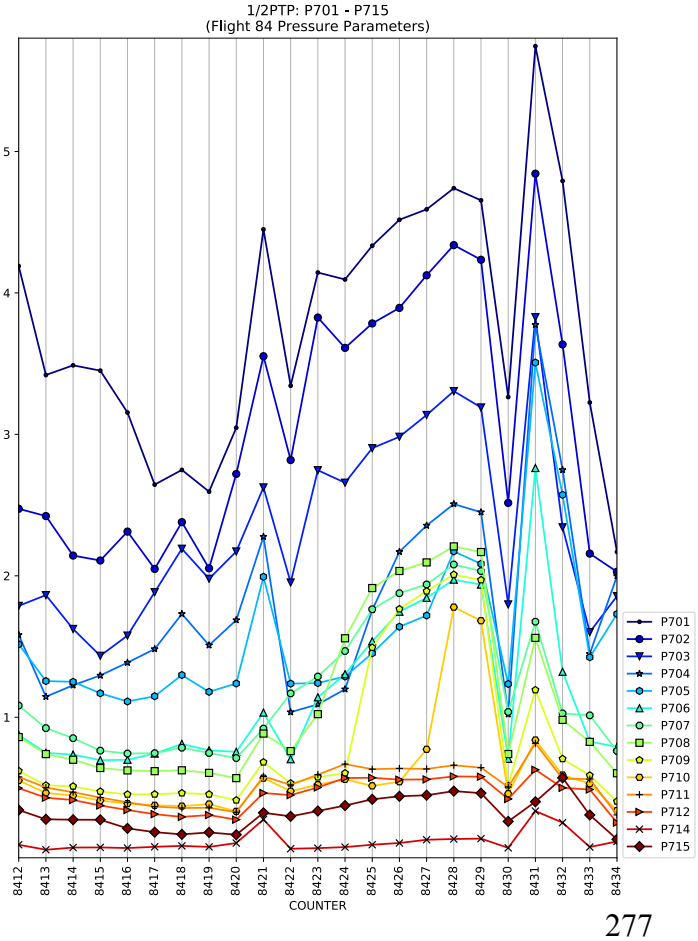

MEAN: P621 - P623
(Flight 84 Pressure Parameters)
COUNTER

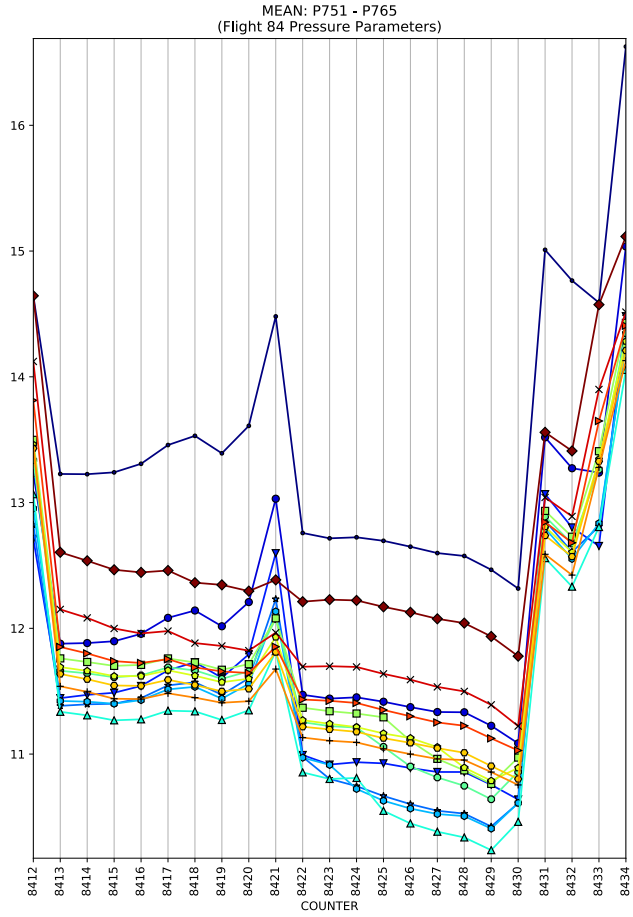
1/2PTP: P621 - P623
(Flight 84 Pressure Parameters)
COUNTER
P621

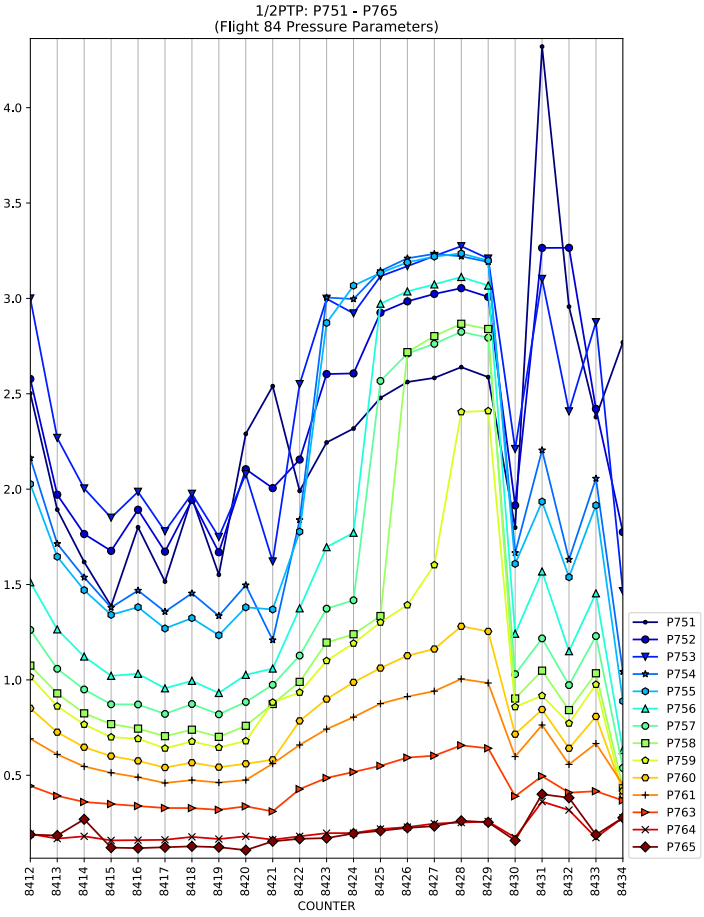
MEAN: P673 - P673
(Flight 84 Pressure Parameters)
COUNTER

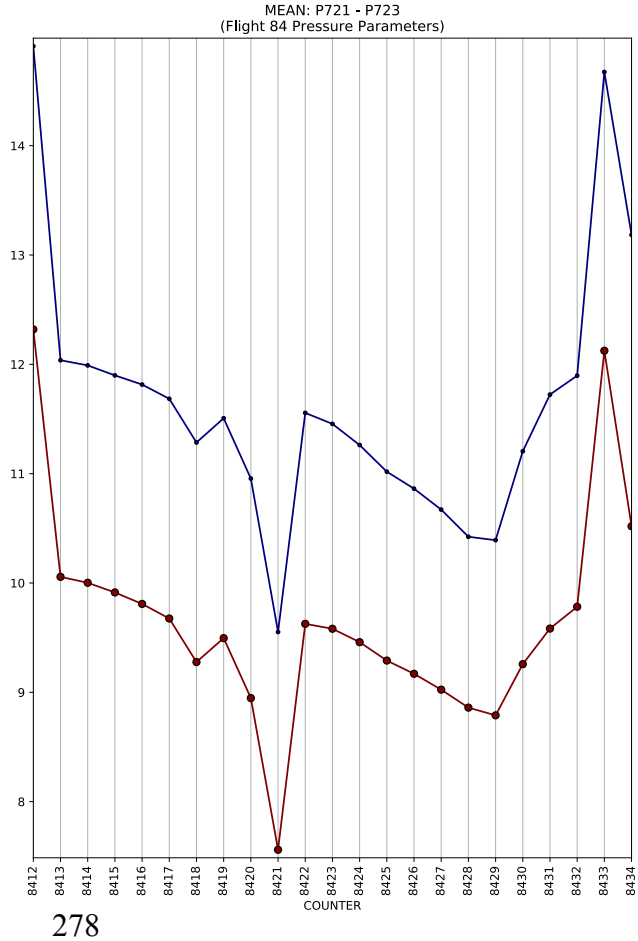
1/2PTP: P673 - P673
(Flight 84 Pressure Parameters)
COUNTER
P673

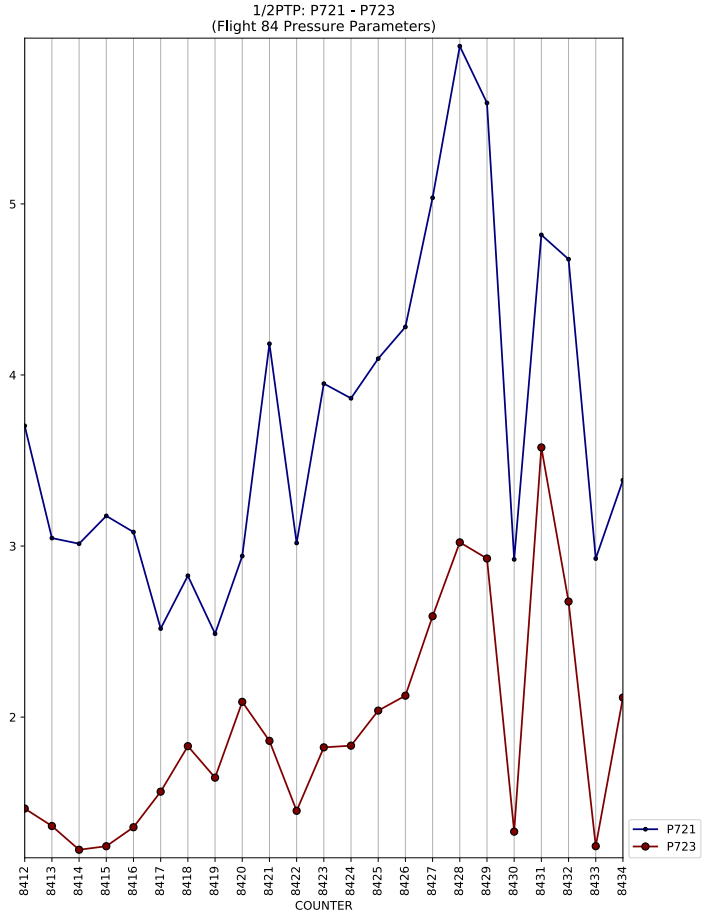

MEAN: P701 - P715
(Flight 84 Pressure Parameters)
COUNTER


1/2PTP: P701 - P715
(Flight 84 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P714
P715

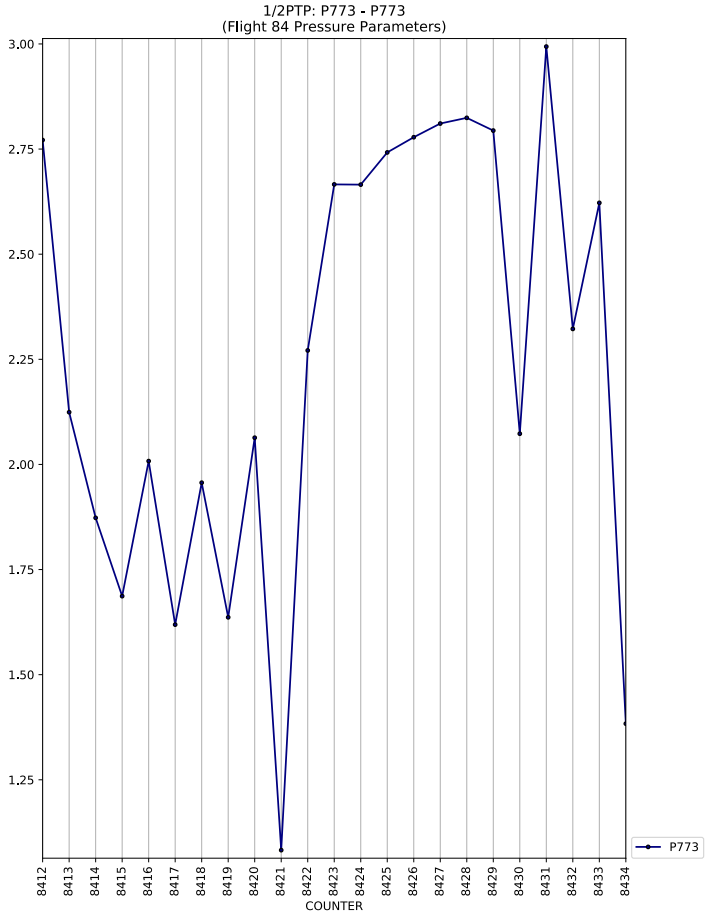

MEAN: P751 - P765
(Flight 84 Pressure Parameters)
COUNTER

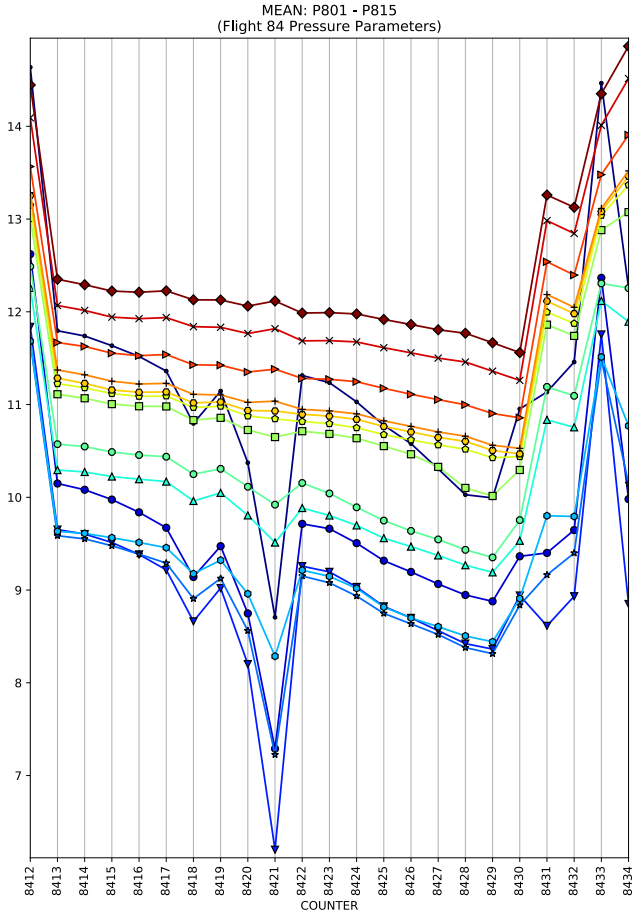

1/2PTP: P751 - P765
(Flight 84 Pressure Parameters)
COUNTER
P751
P752
P753
P754
P755
P756
P757
P758
P759
P760
P761
P763
P764
P765

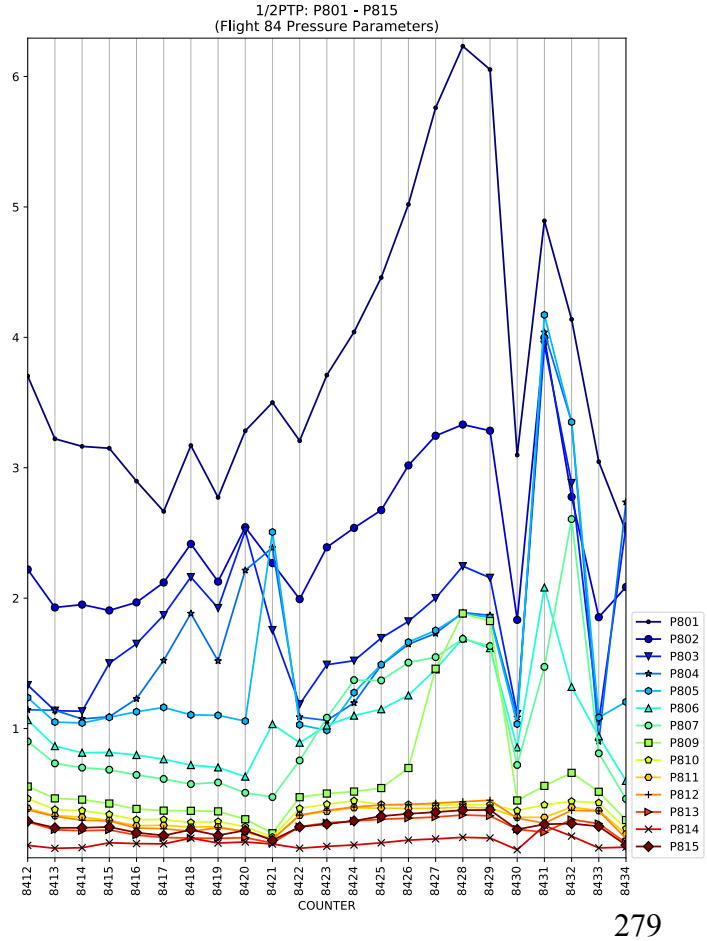

MEAN: P721 - P723
(Flight 84 Pressure Parameters)
COUNTER

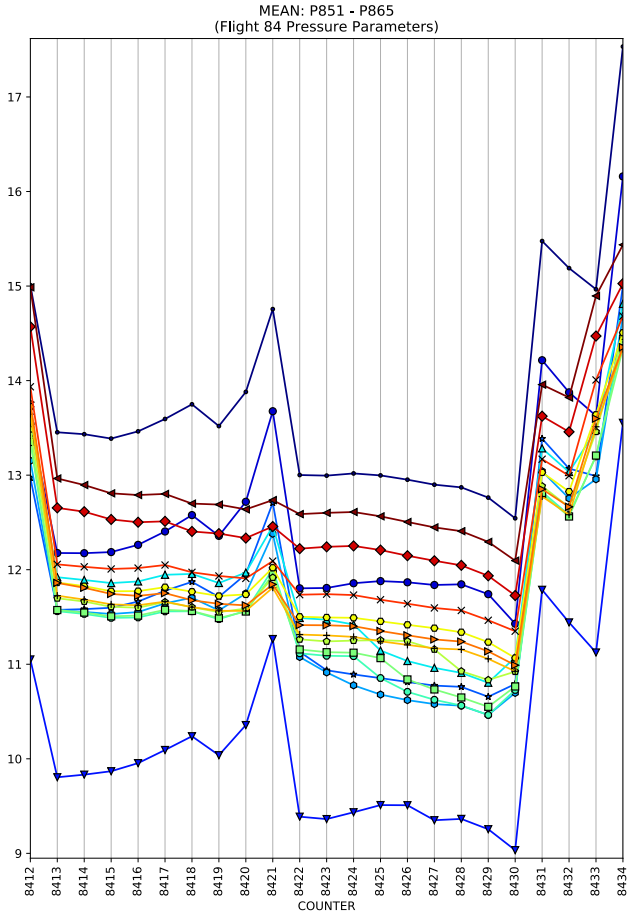

1/2PTP: P721 - P723
(Flight 84 Pressure Parameters)
COUNTER
P721
P723

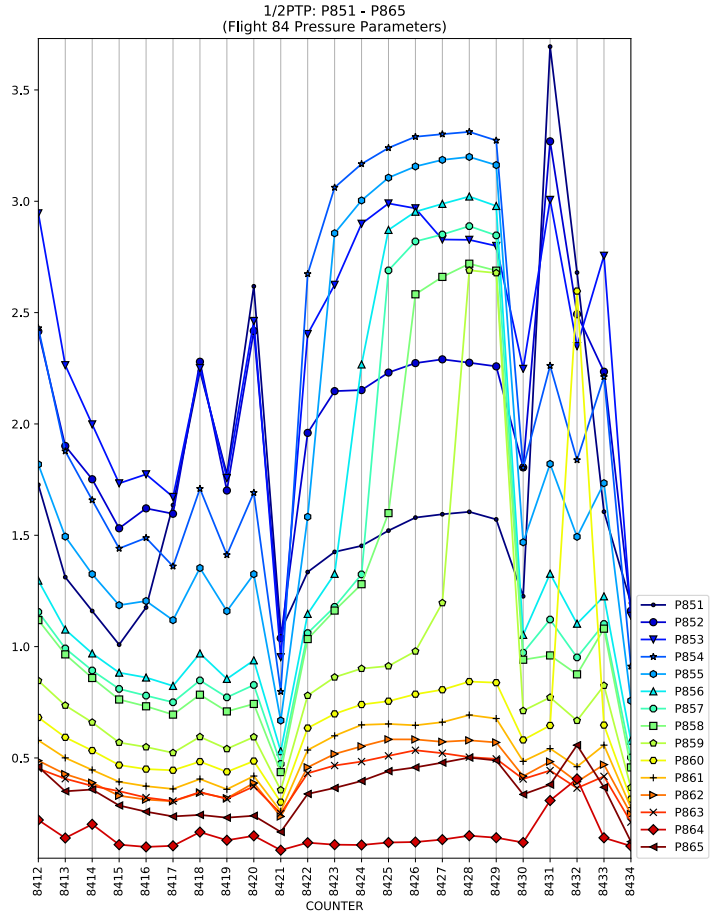
MEAN: P773 - P773
(Flight 84 Pressure Parameters)
COUNTER

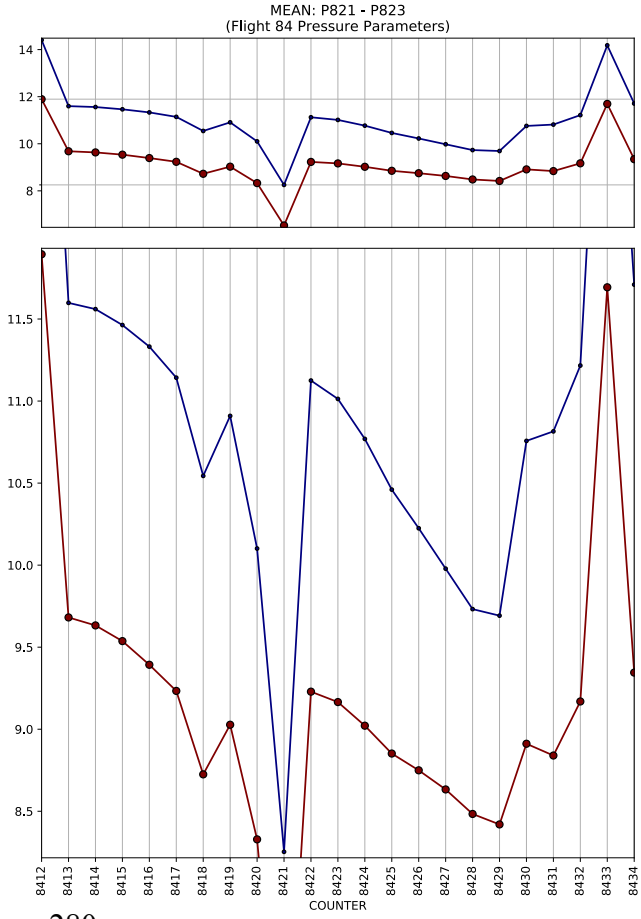

1/2PTP: P773 - P773
(Flight 84 Pressure Parameters)
COUNTER
P773

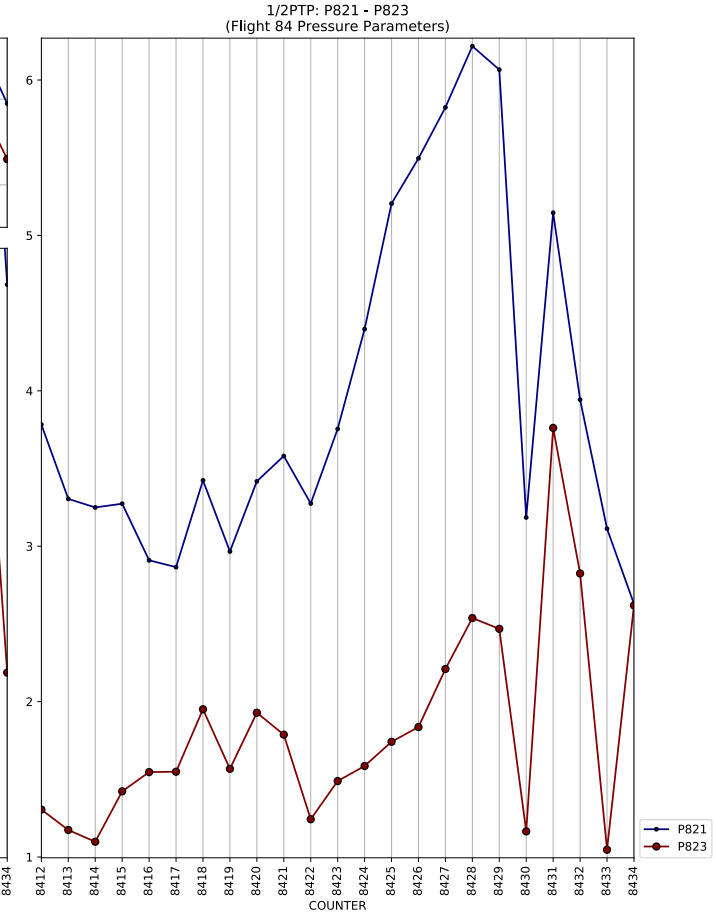

MEAN: P801 - P815
(Flight 84 Pressure Parameters)
COUNTER

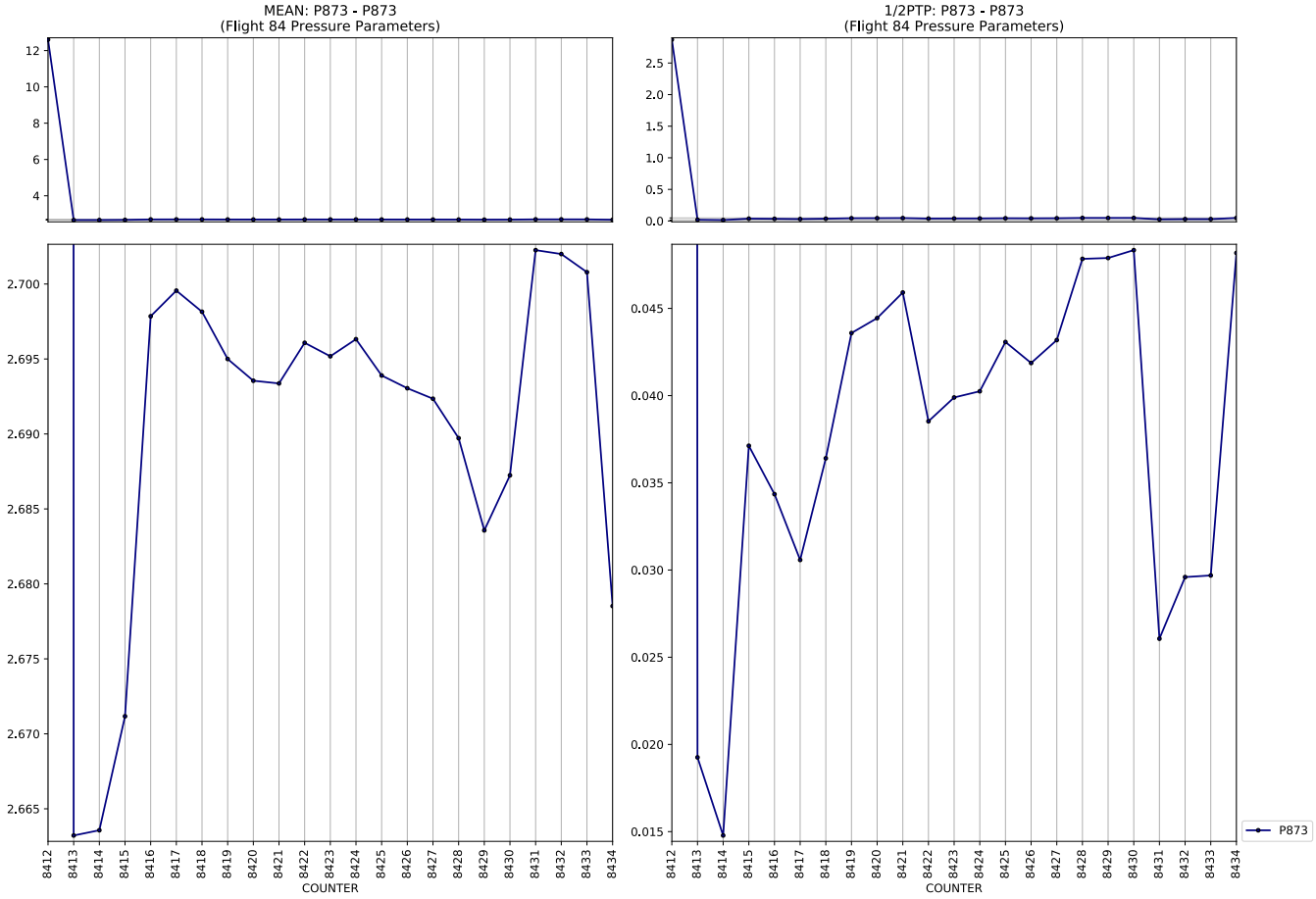

1/2PTP: P801 - P815
(Flight 84 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

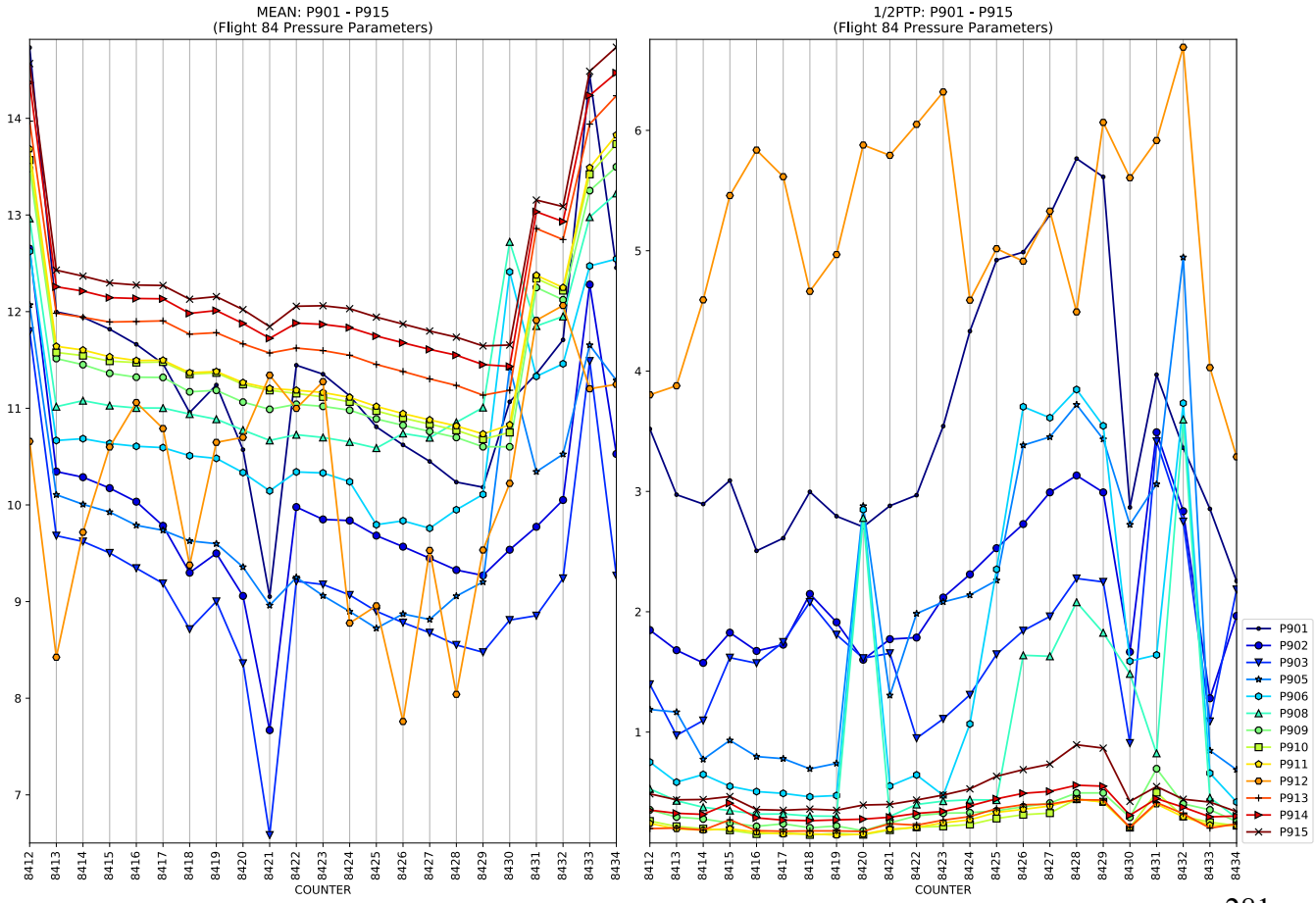

MEAN: P851 - P865
(Flight 84 Pressure Parameters)
COUNTER

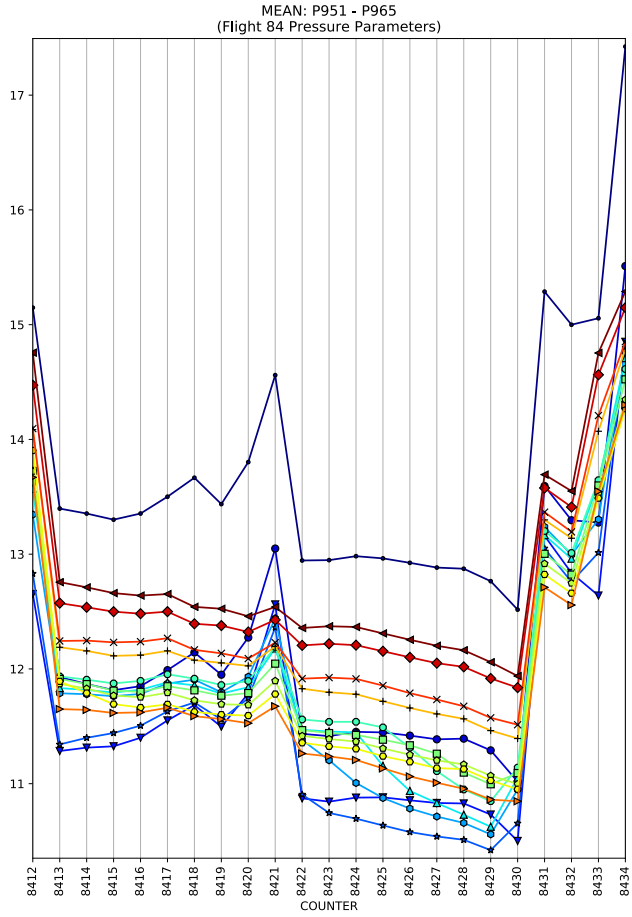

1/2PTP: P851 - P865
(Flight 84 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

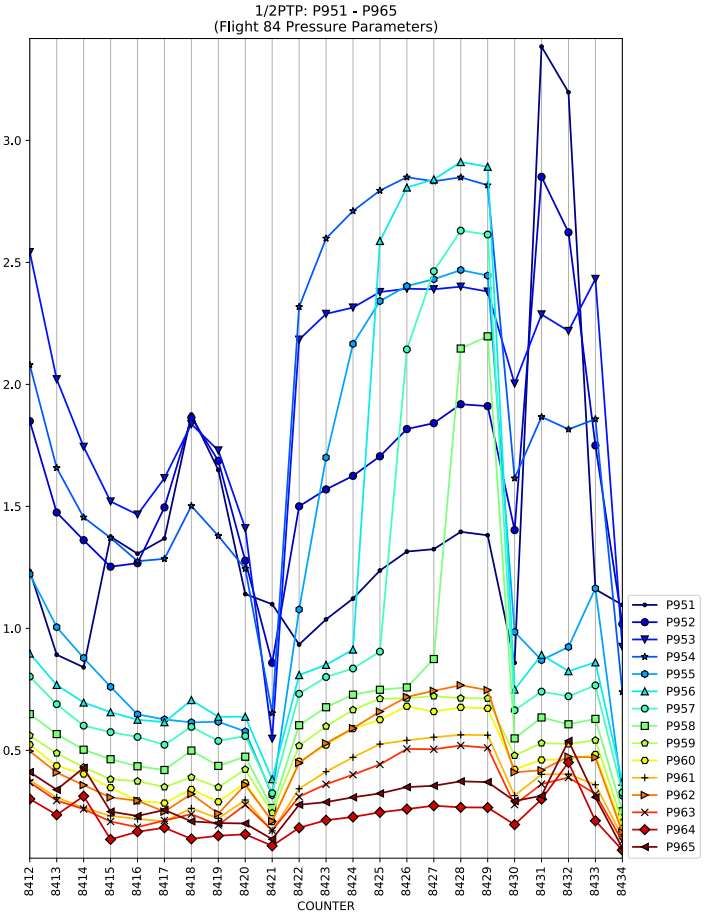

MEAN: P821 - P823
(Flight 84 Pressure Parameters)
COUNTER

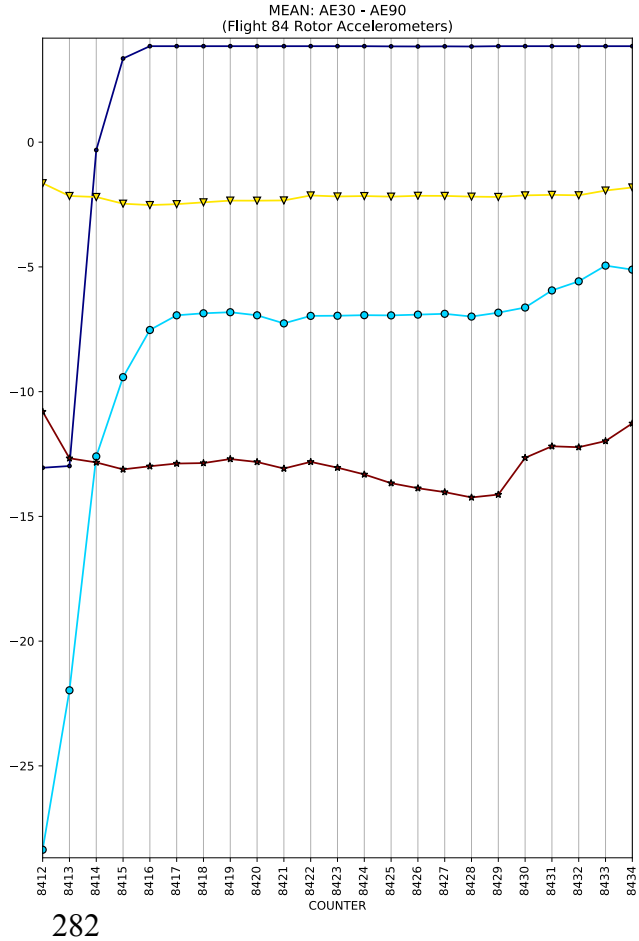

1/2PTP: P821 - P823
(Flight 84 Pressure Parameters)
COUNTER
P821
P823

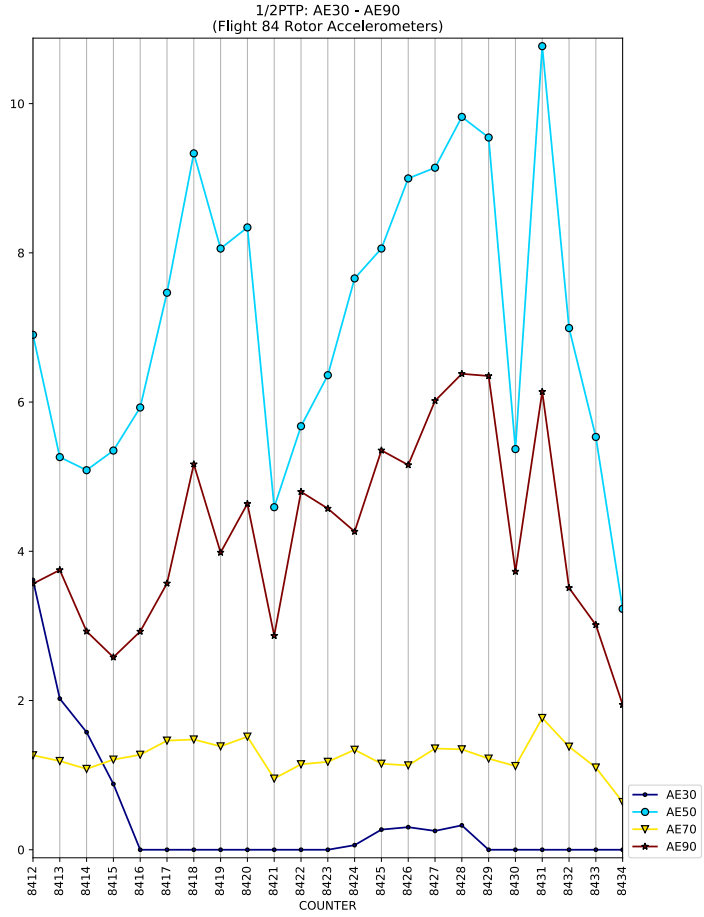

MEAN: P873 - P873
(Flight 84 Pressure Parameters)
1/2PTP: P873 - P873
(Flight 84 Pressure Parameters)
COUNTER
COUNTER
P873

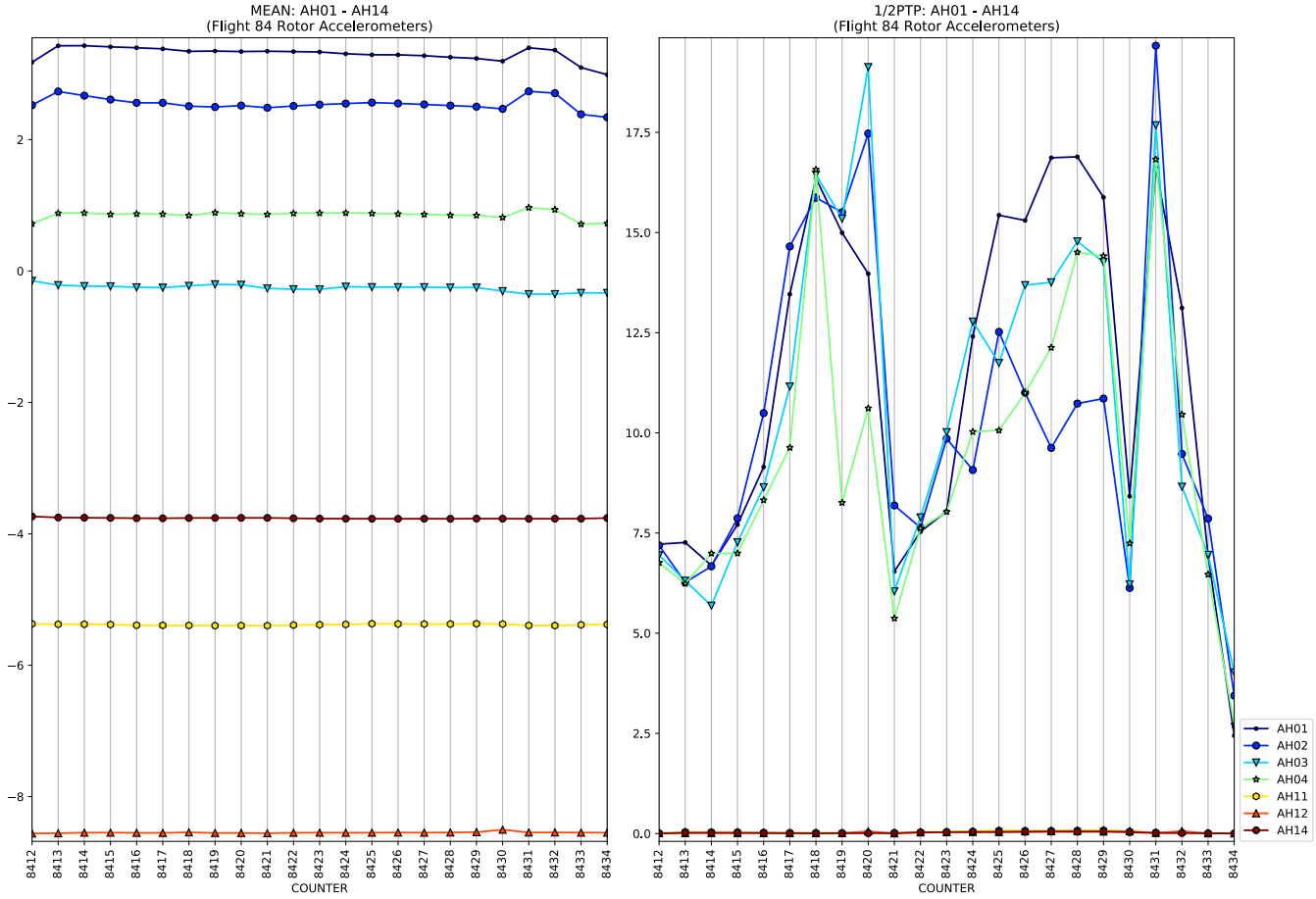

MEAN: P901 - P915
(Flight 84 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 84 Pressure Parameters)
COUNTER
COUNTER
P901
P902
P903
P905
P906
P908
P909
P910
P911
P912
P913
P914
P915

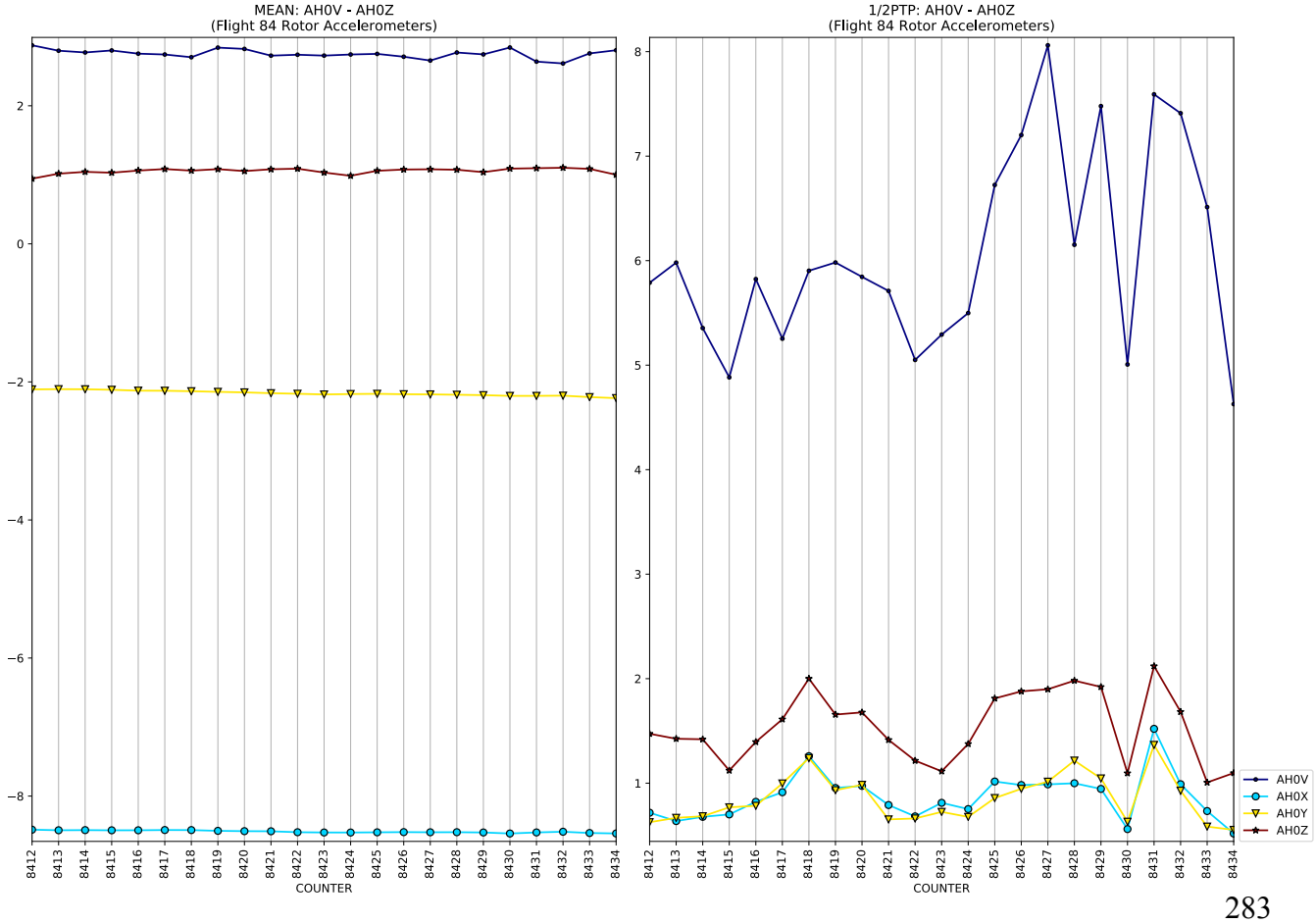

MEAN: P951 - P965
(Flight 84 Pressure Parameters)
COUNTER

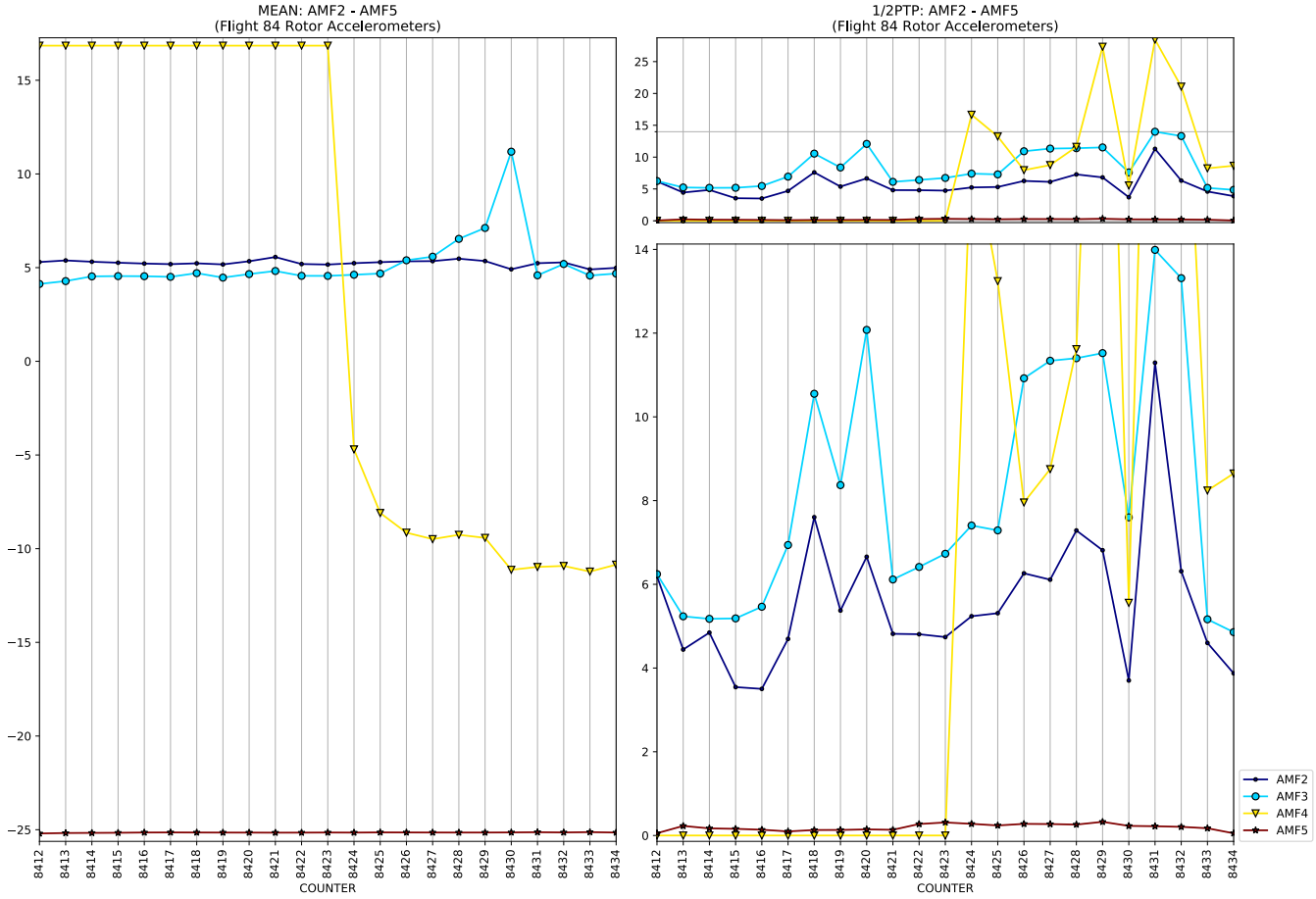

1/2PTP: P951 - P965
(Flight 84 Pressure Parameters)
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

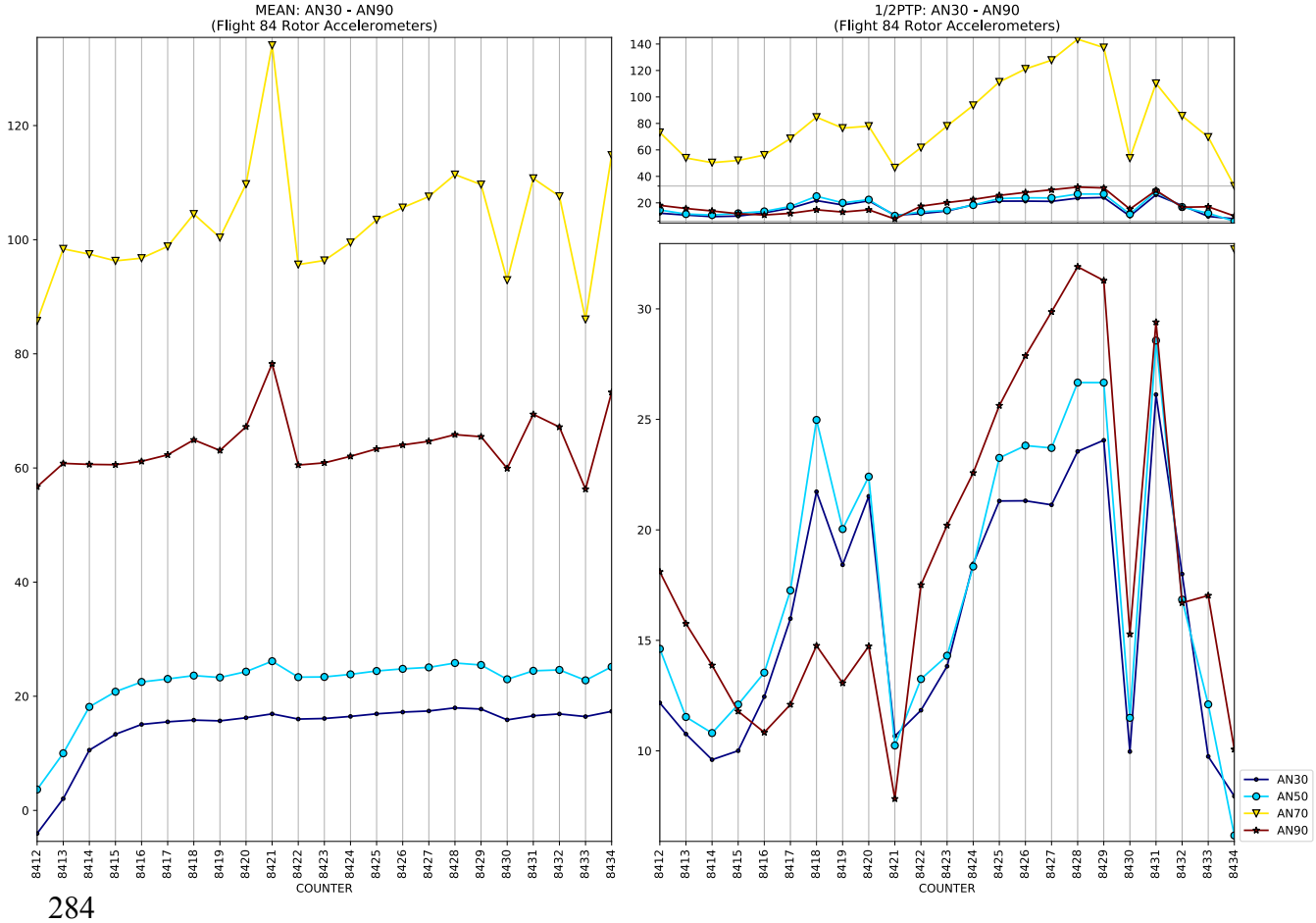

MEAN: AE30 - AE90
(Flight 84 Rotor Accelerometers)
COUNTER

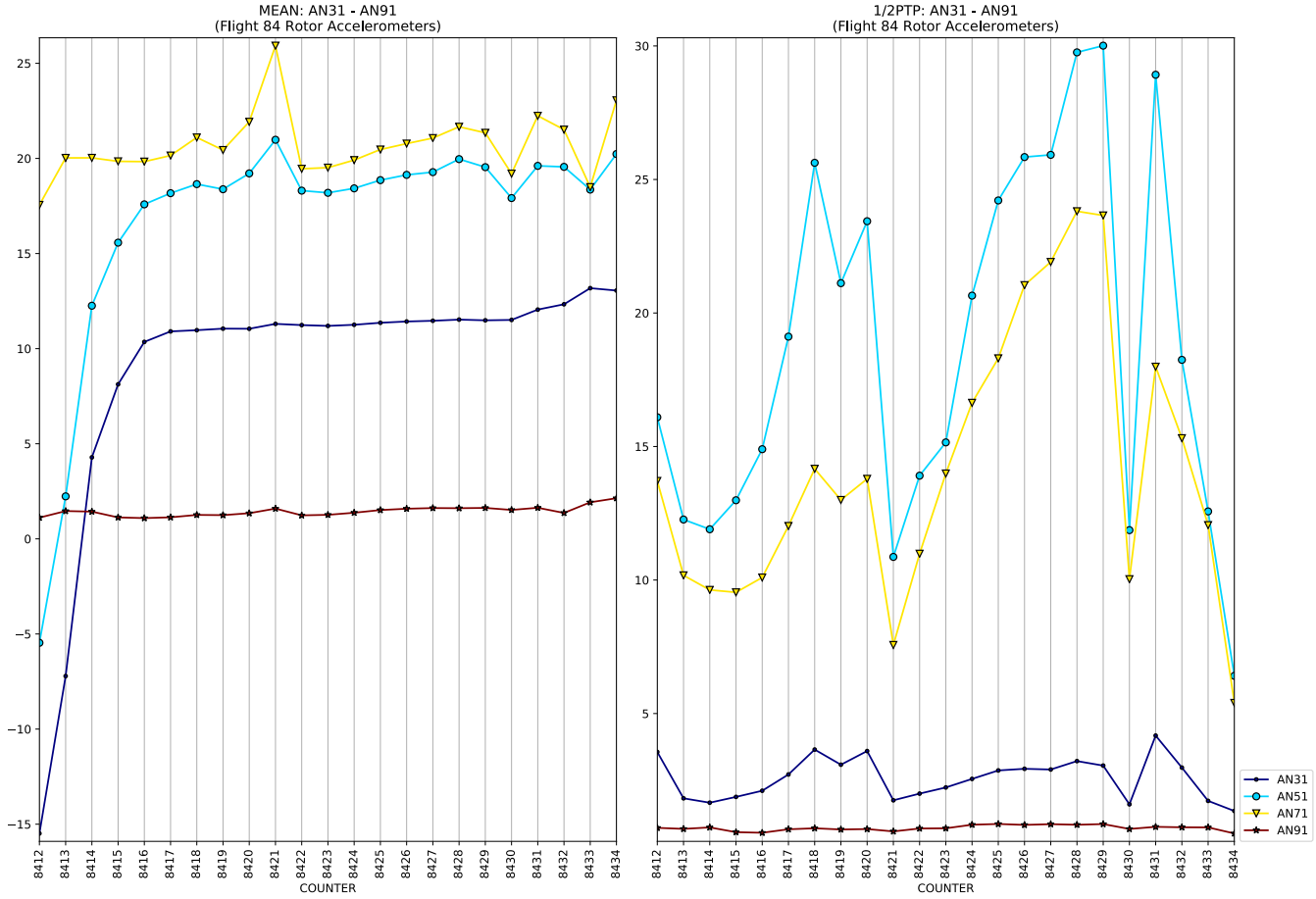

1/2PTP: AE30 - AE90
(Flight 84 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

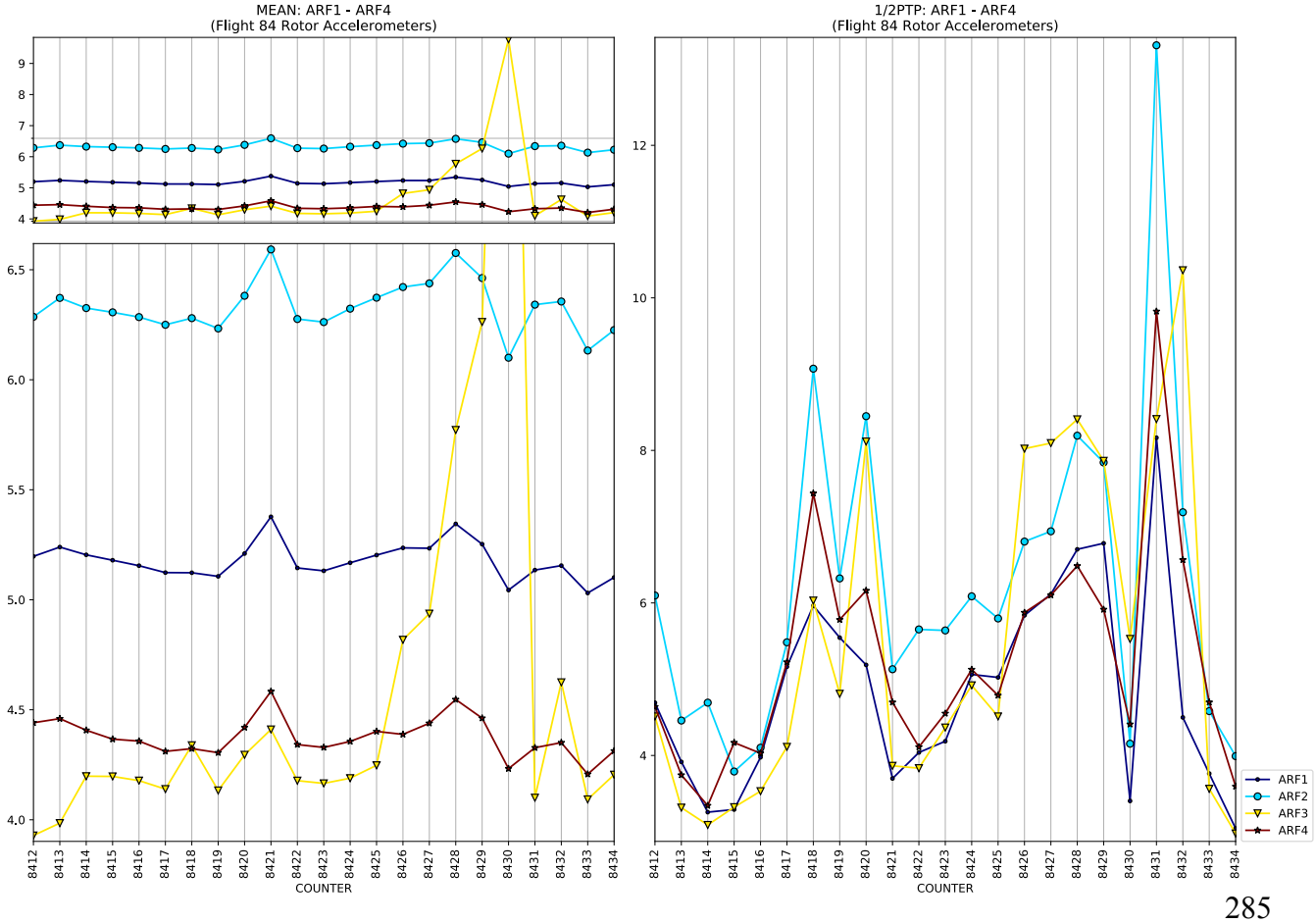

MEAN: AH01 - AH14
(Flight 84 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 84 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

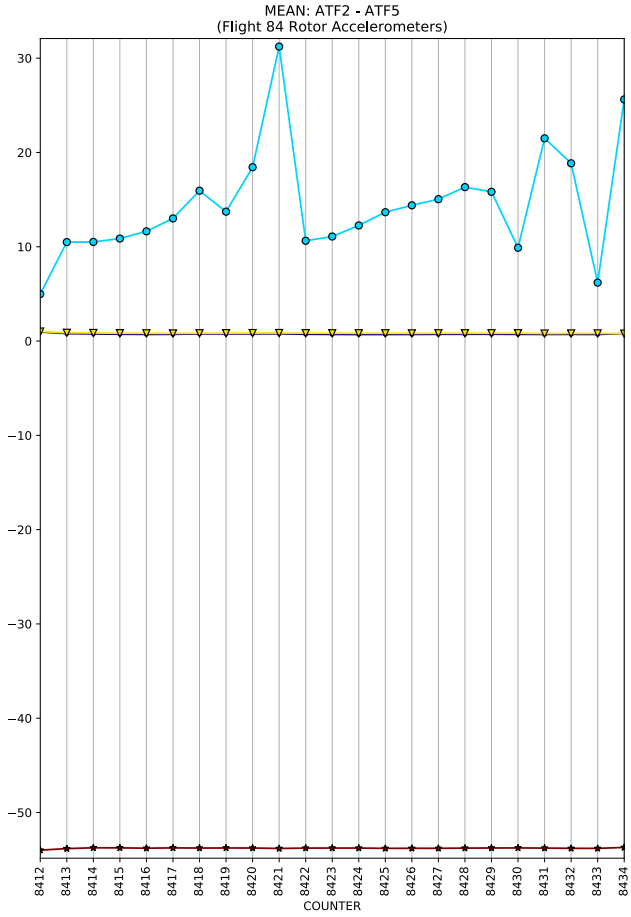

MEAN: AH0V - AH0Z
(Flight 84 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 84 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

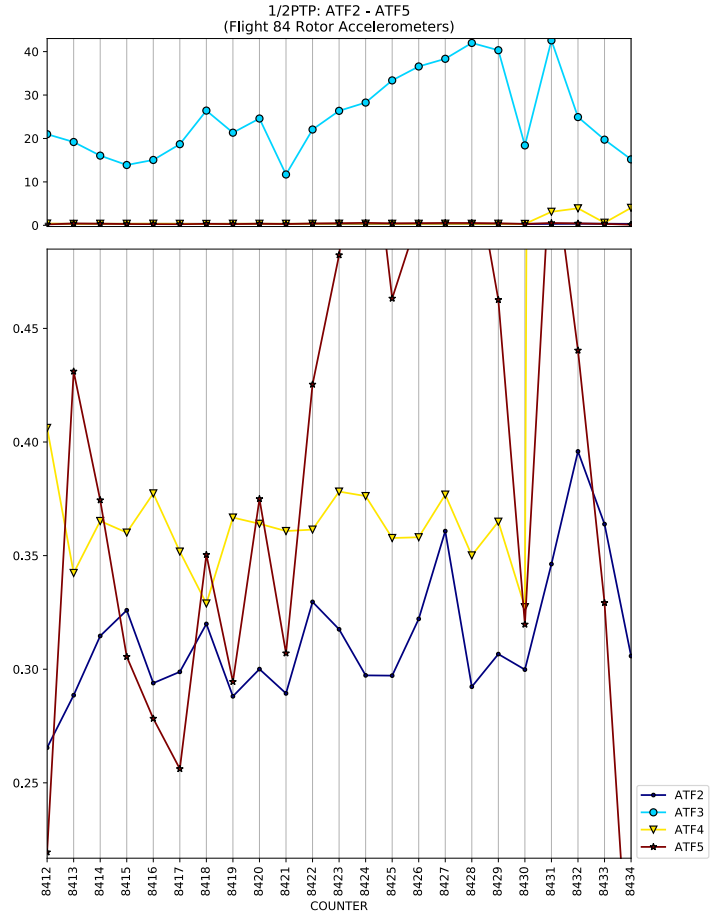

MEAN: AMF2 - AMF5
(Flight 84 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 84 Rotor Accelerometers)
COUNTER
COUNTER
AMF2
AMF3
AMF4
AMF5

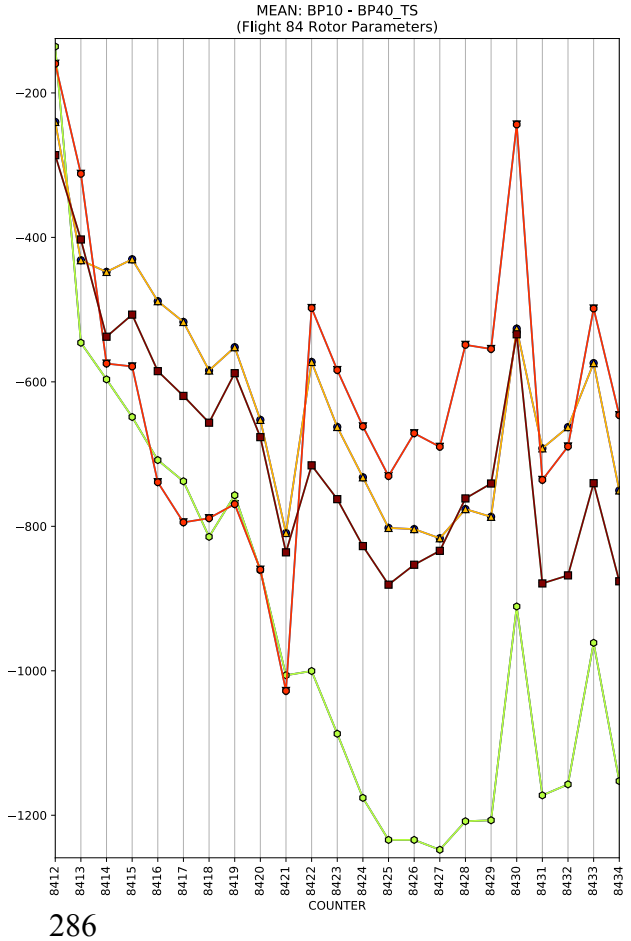

MEAN: AN30 - AN90
(Flight 84 Rotor Accelerometers)
1/2PTP: AN30 - AN90
(Flight 84 Rotor Accelerometers)
COUNTER
COUNTER
AN30
AN50
AN70
AN90

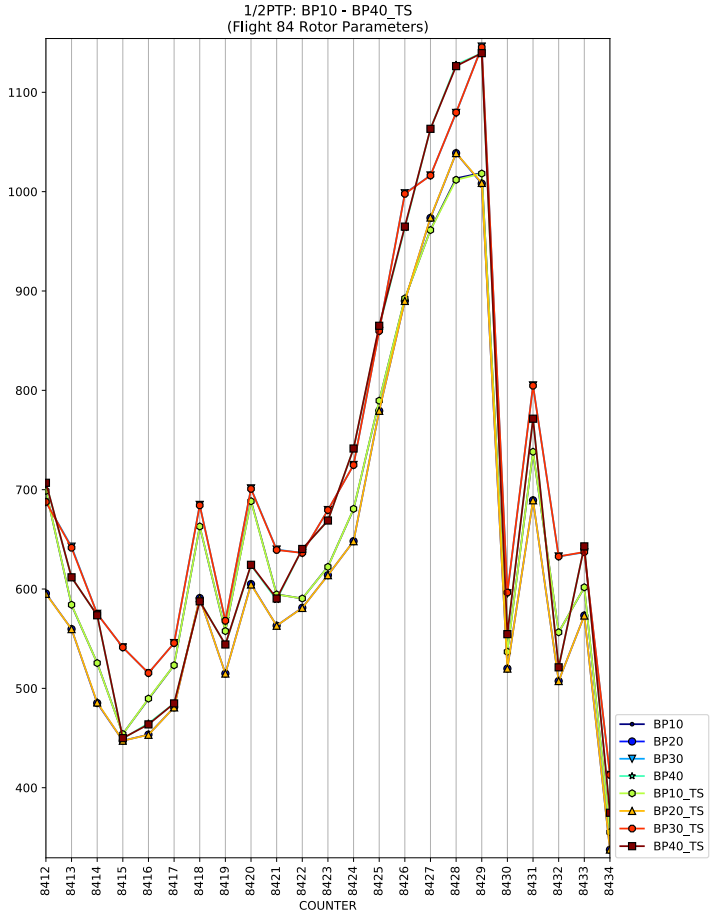

MEAN: AN31 - AN91
(Flight 84 Rotor Accelerometers)
1/2PTP: AN31 - AN91
(Flight 84 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71
AN91

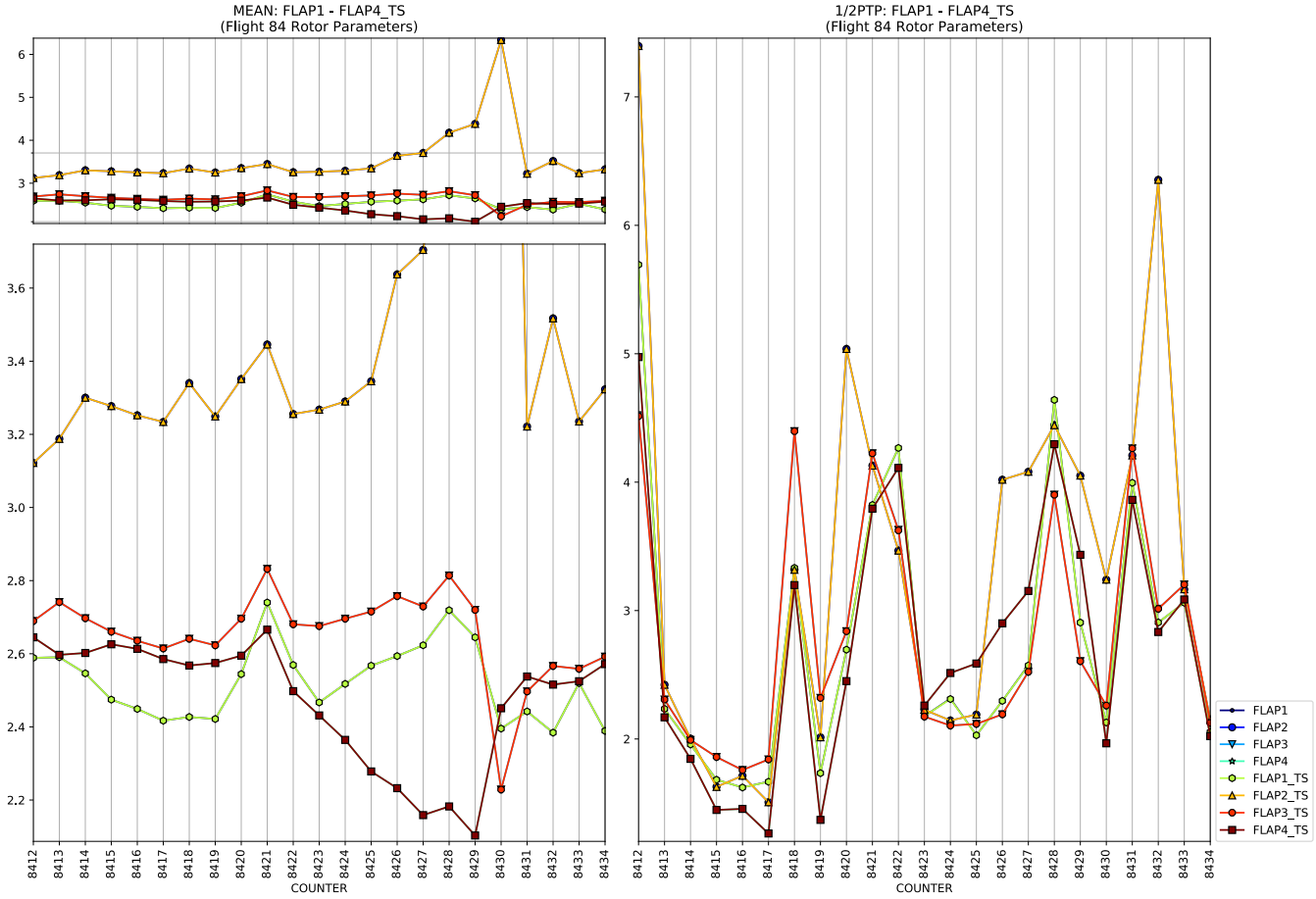

MEAN: ARF1 - ARF4
(Flight 84 Rotor Accelerometers)
1/2PTP: ARF1 - ARF4
(Flight 84 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

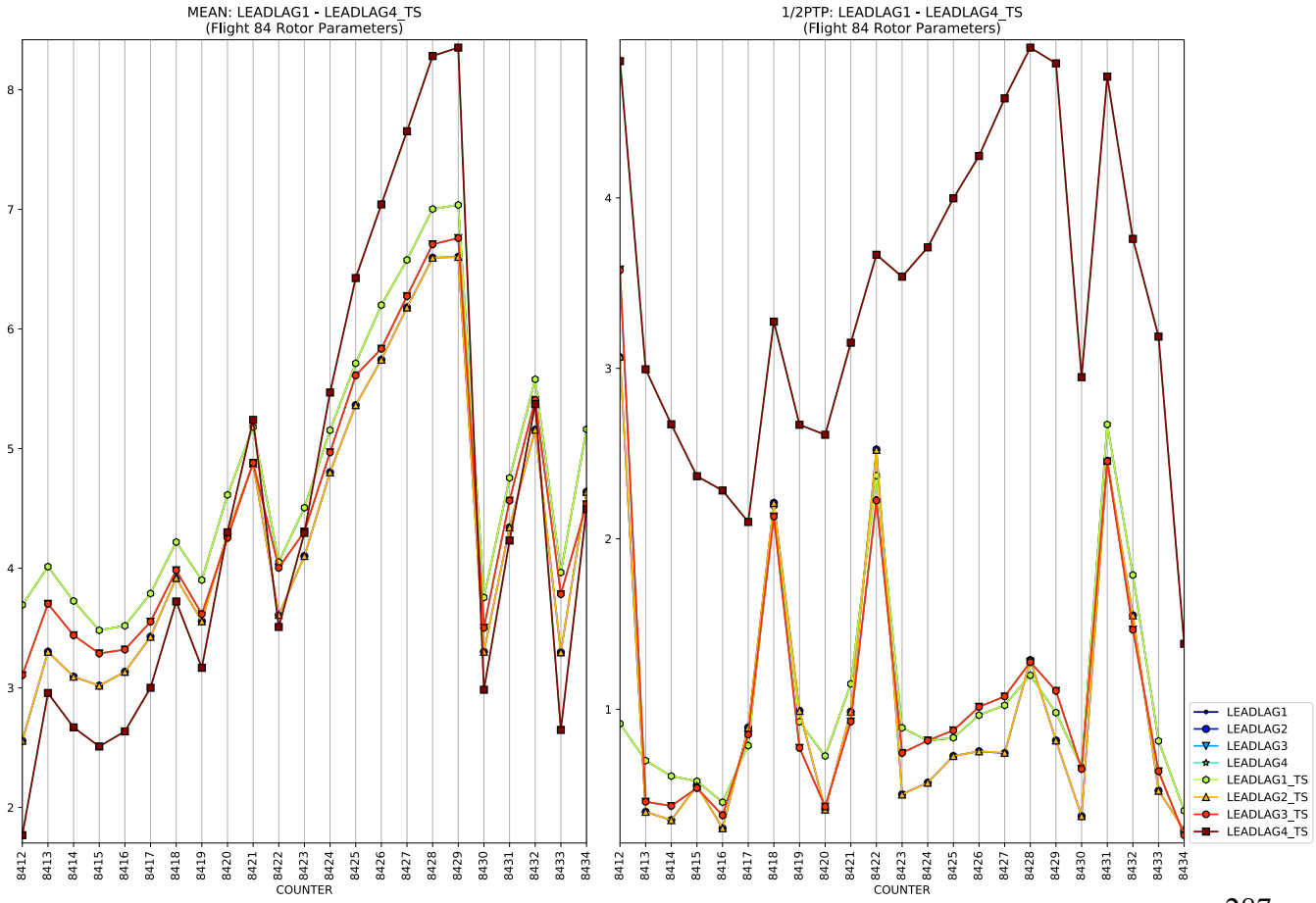

MEAN: ATF2 - ATF5
(Flight 84 Rotor Accelerometers)
COUNTER

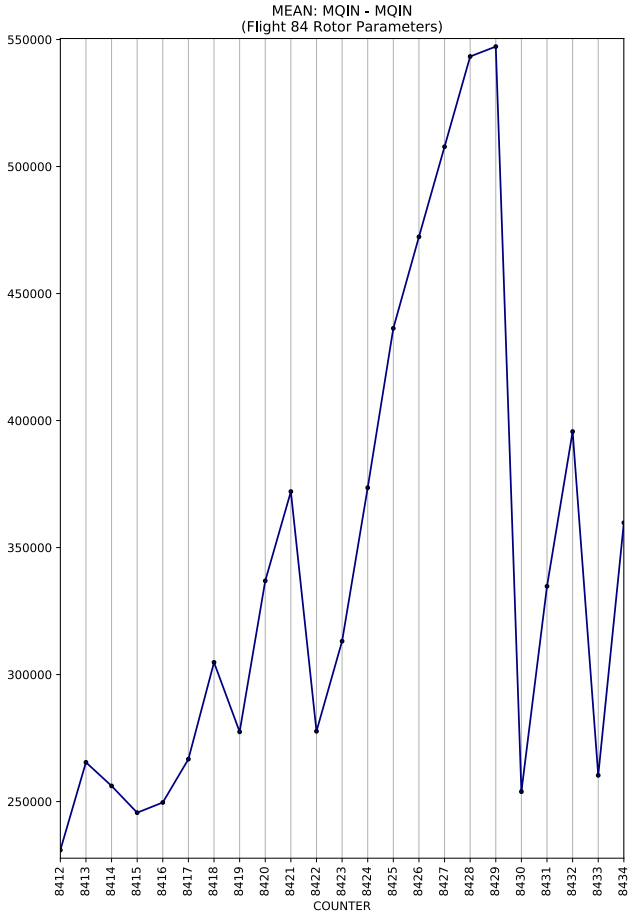

1/2PTP: ATF2 - ATF5
(Flight 84 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF4
ATF5

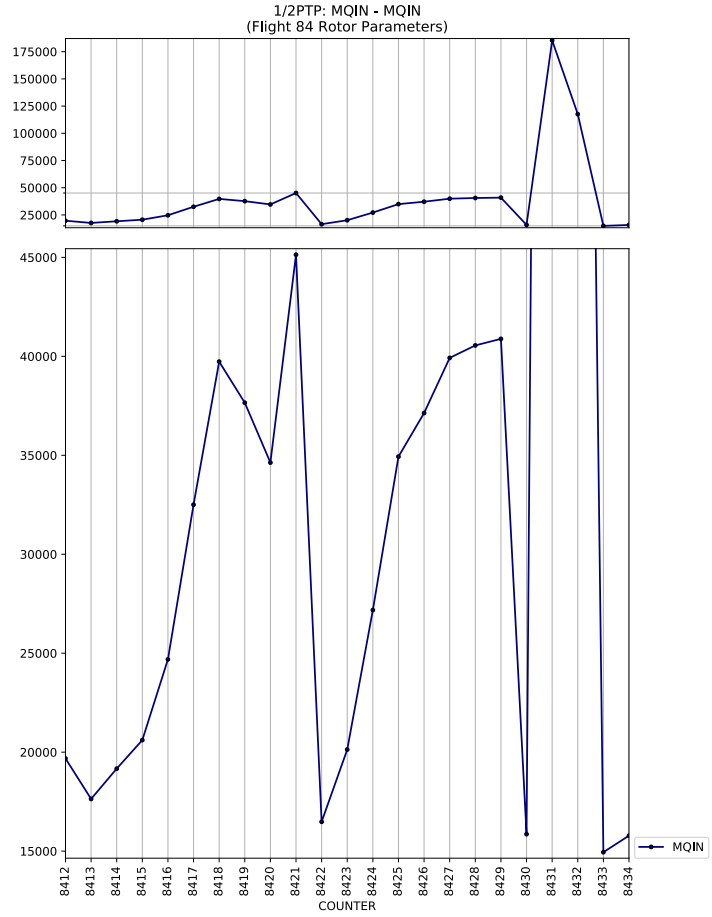

MEAN: BP10 - BP40_TS
(Flight 84 Rotor Parameters)
COUNTER

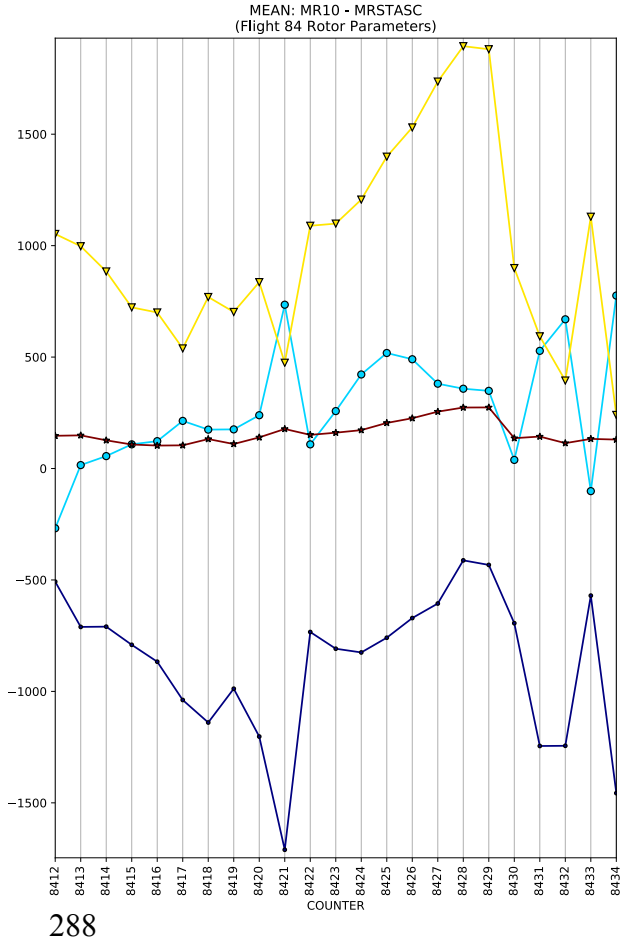

1/2PTP: BP10 - BP40_TS
(Flight 84 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

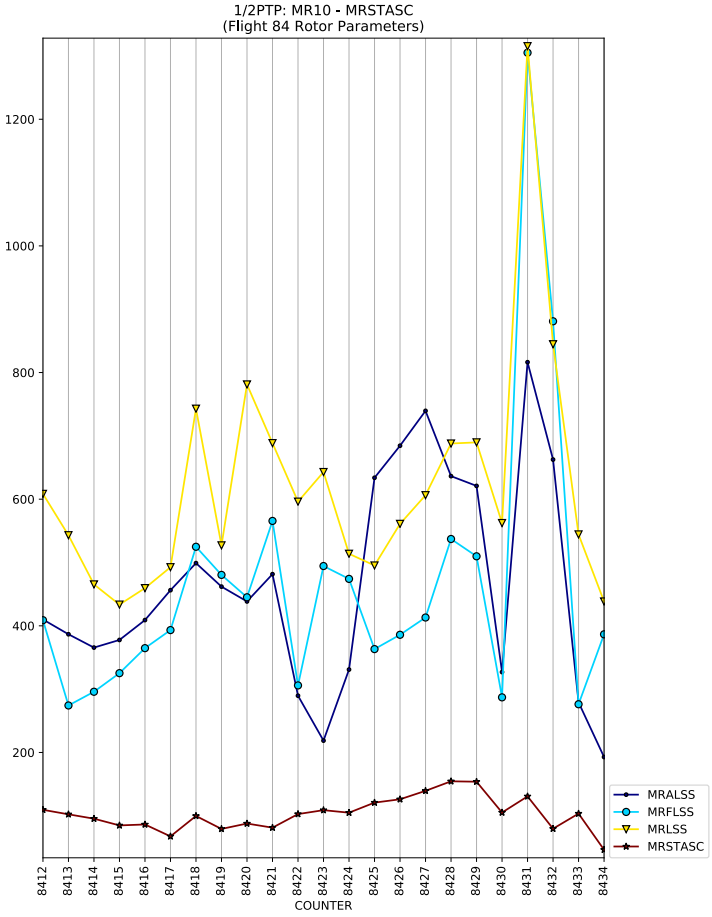

MEAN: FLAP1 - FLAP4_TS
(Flight 84 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 84 Rotor Parameters)
COUNTER
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

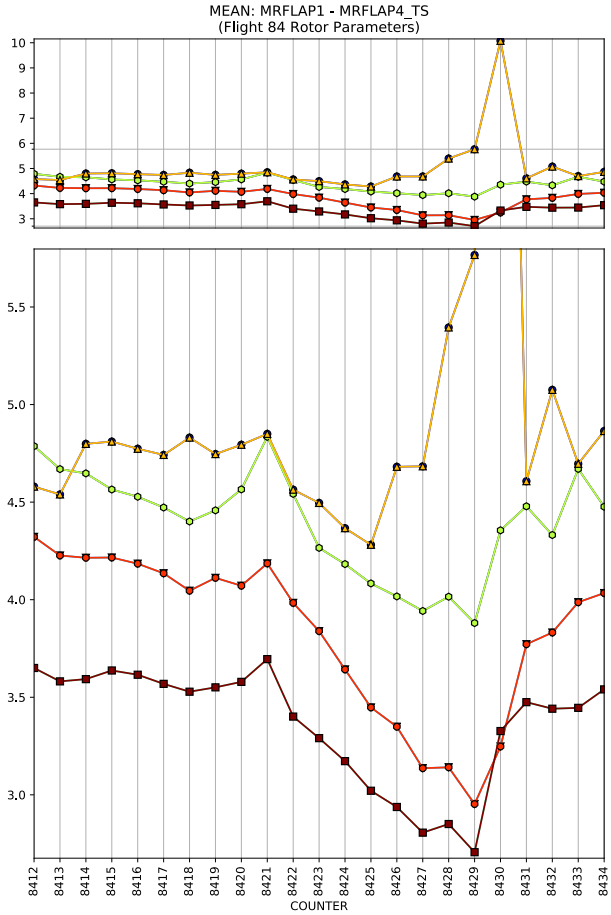

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 84 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 84 Rotor Parameters)
COUNTER
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

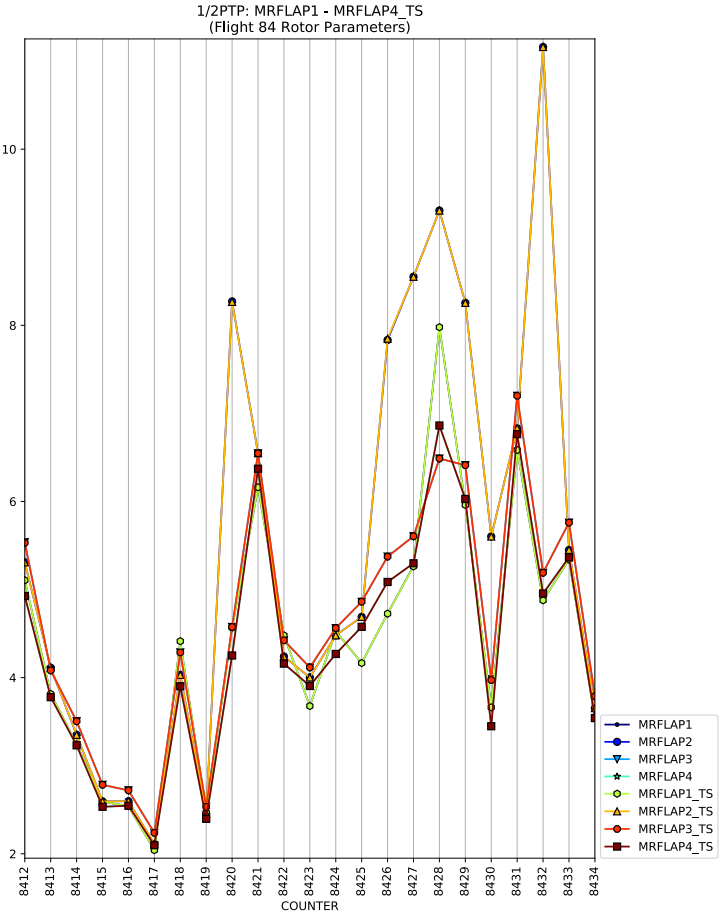

MEAN: MQIN - MQIN
(Flight 84 Rotor Parameters)
550000
500000
450000
400000
350000
300000
250000
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER

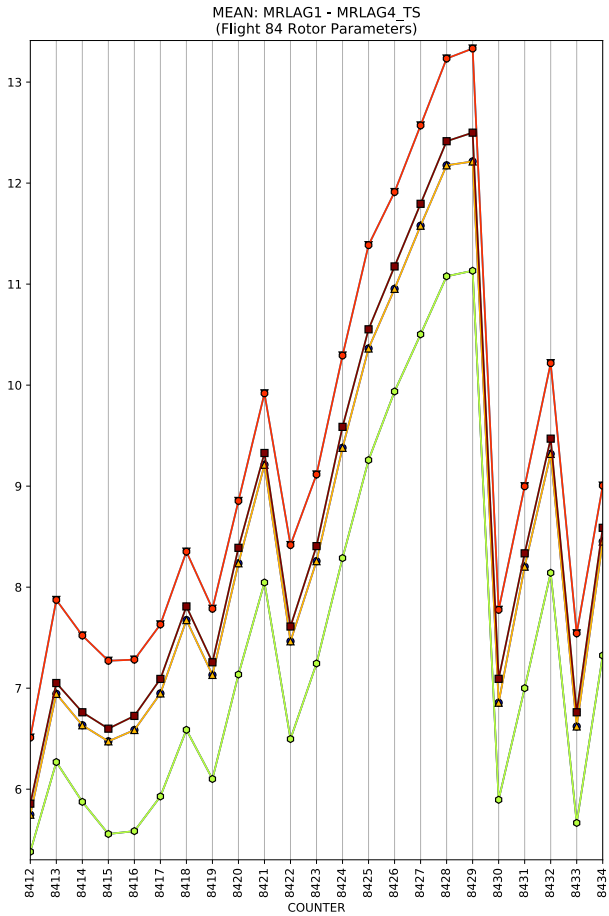

1/2PTP: MQIN - MQIN
(Flight 84 Rotor Parameters)
175000
150000
125000
100000
75000
50000
25000
45000
40000
35000
30000
25000
20000
15000
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER
MQIN

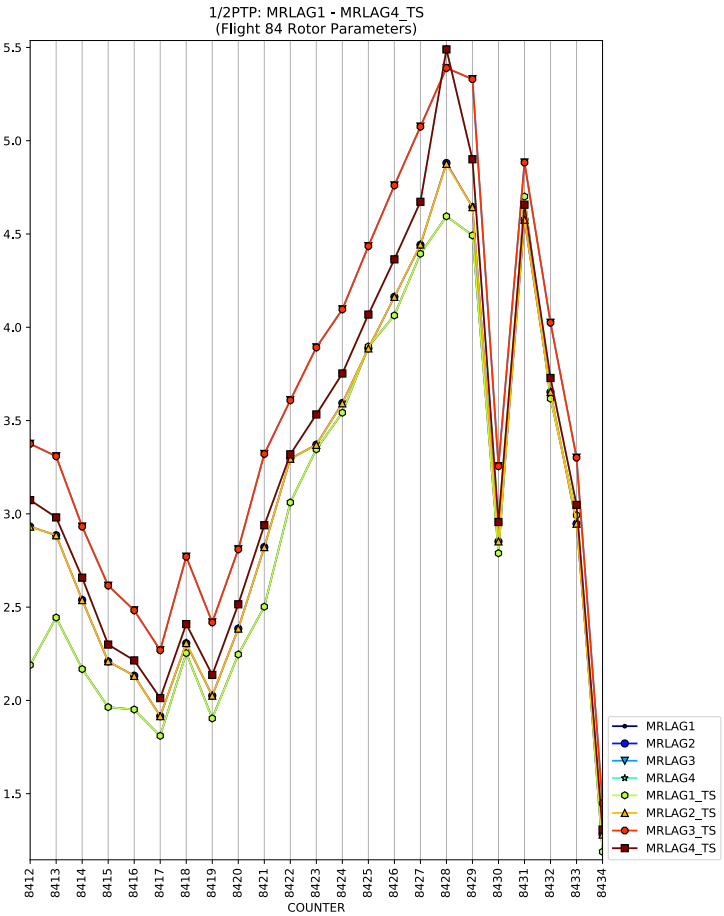

MEAN: MR10 - MRSTASC
(Flight 84 Rotor Parameters)
1500
1000
500
0
−500
−1000
−1500
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER

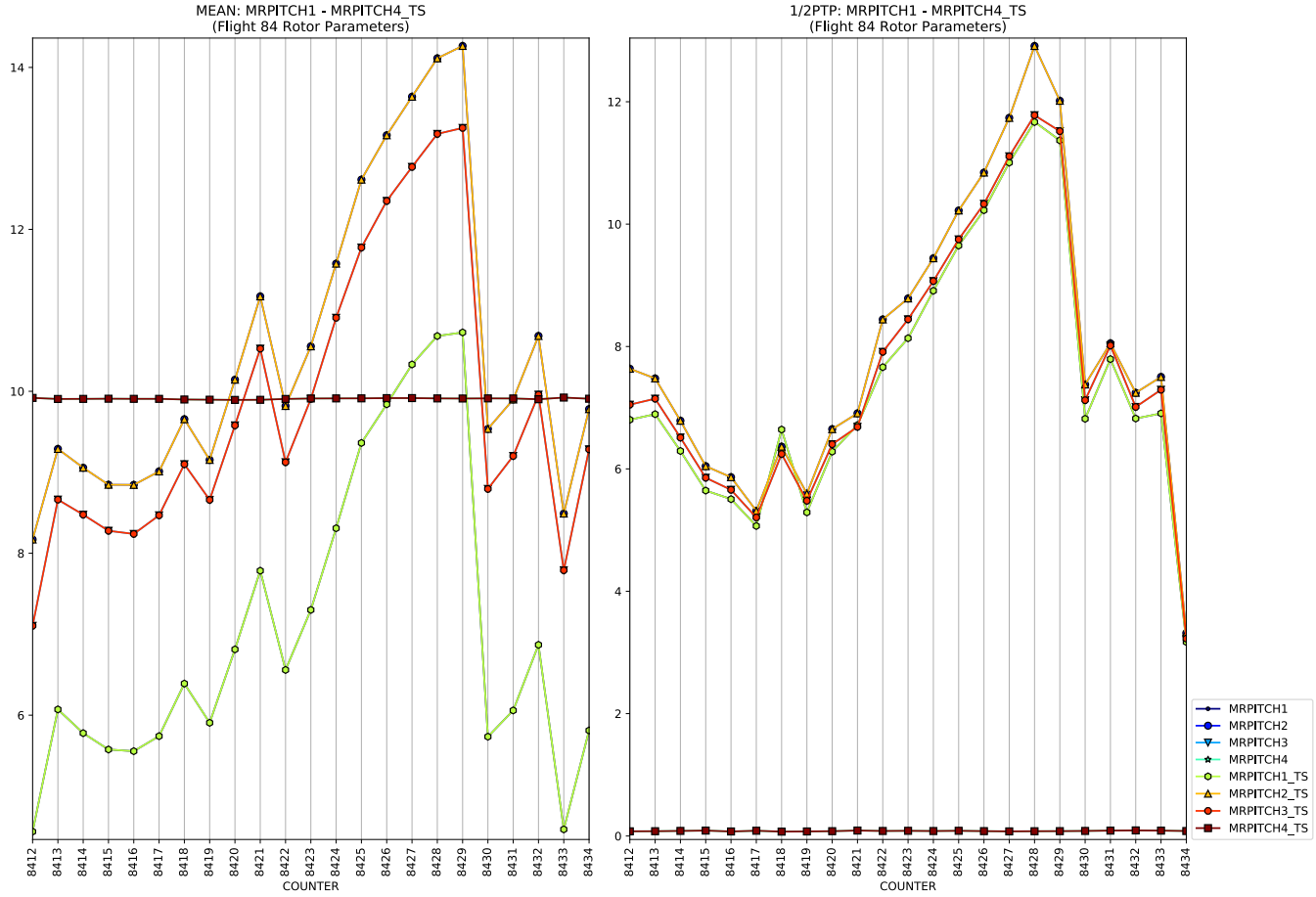

1/2PTP: MR10 - MRSTASC
(Flight 84 Rotor Parameters)
1200
1000
800
600
400
200
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

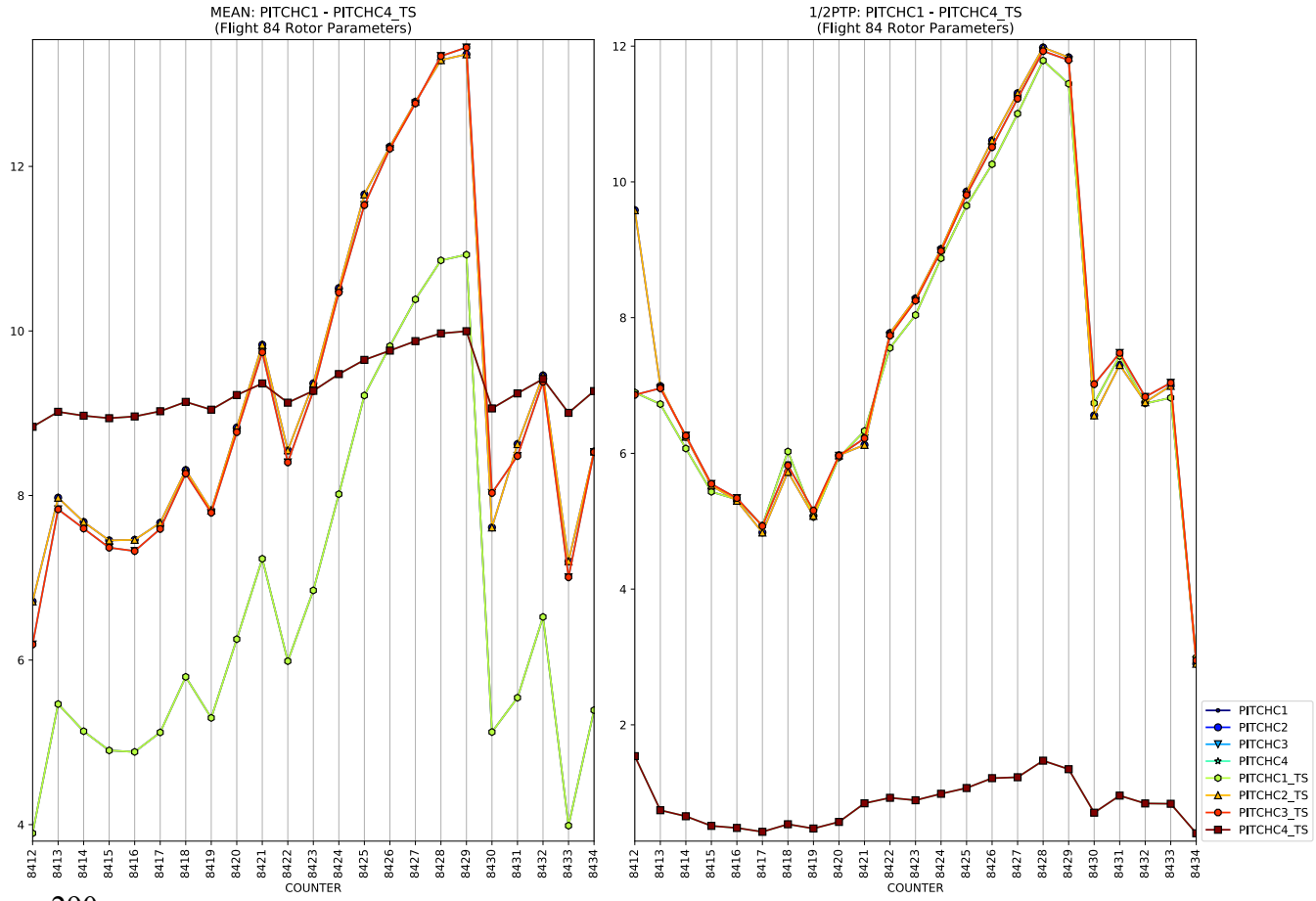

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 84 Rotor Parameters)
COUNTER

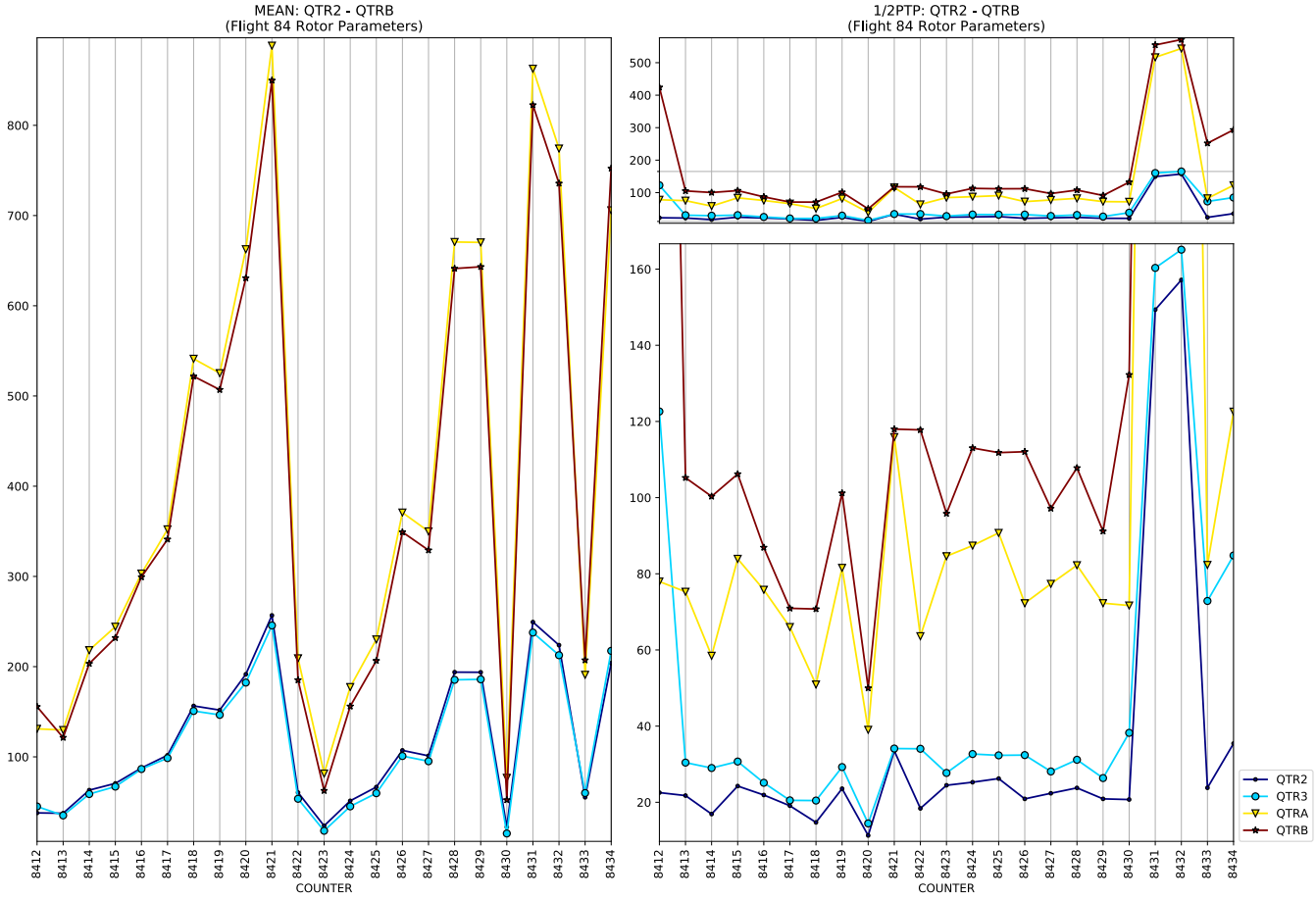

1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 84 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS


MEAN: MRLAG1 - MRLAG4_TS
(Flight 84 Rotor Parameters)
COUNTER

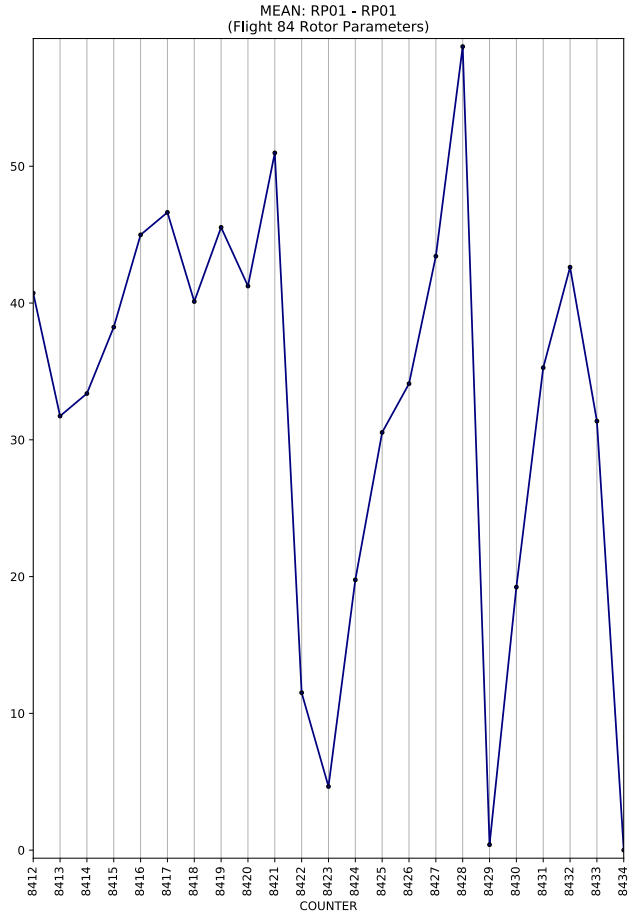

1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 84 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

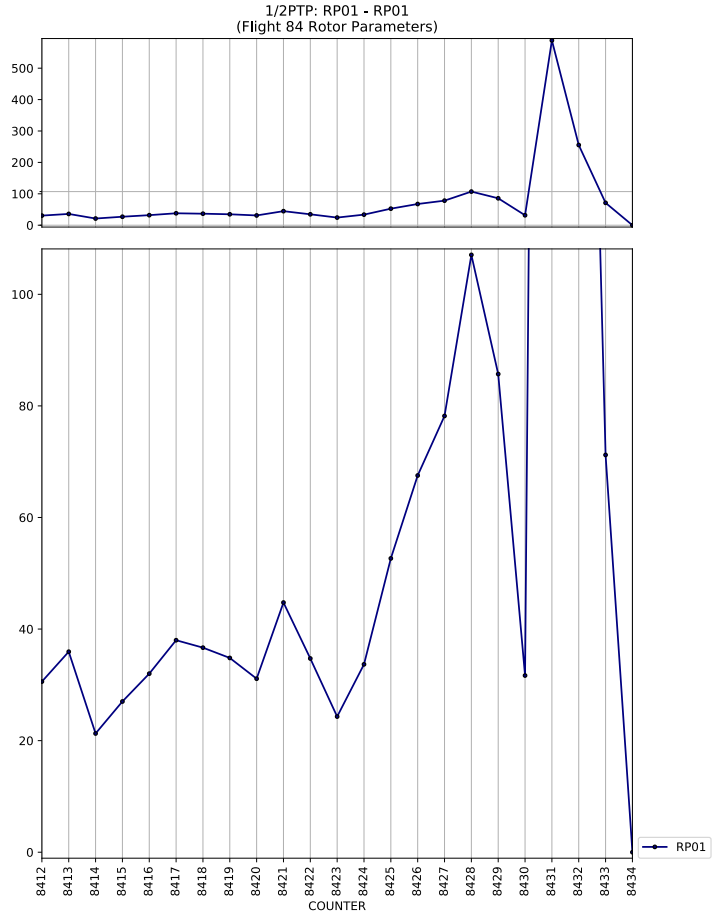

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 84 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 84 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

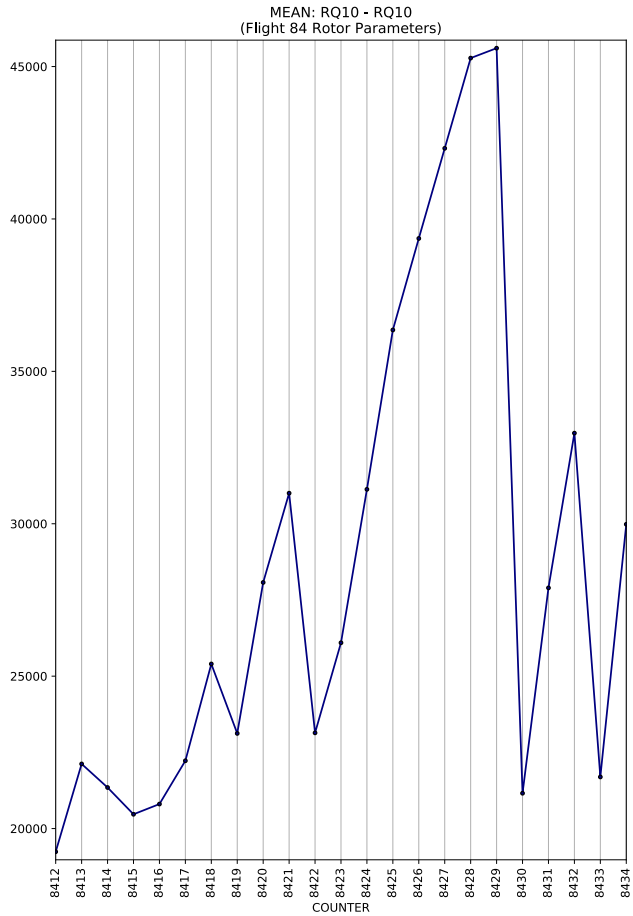

MEAN: PITCHC1 - PITCHC4_TS
(Flight 84 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 84 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

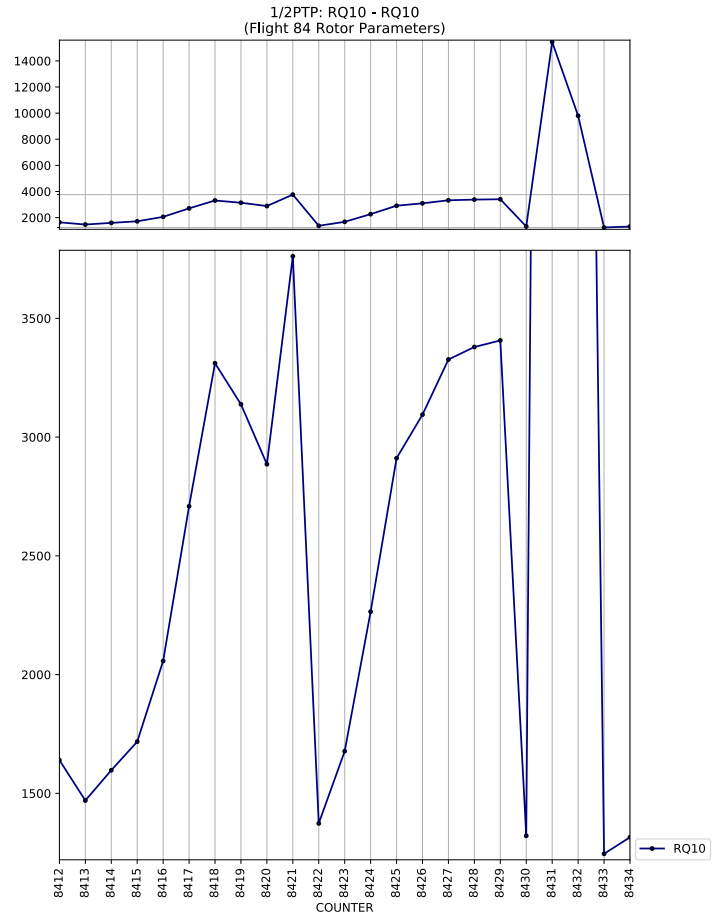

MEAN: QTR2 - QTRB
(Flight 84 Rotor Parameters)
1/2PTP: QTR2 - QTRB
(Flight 84 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

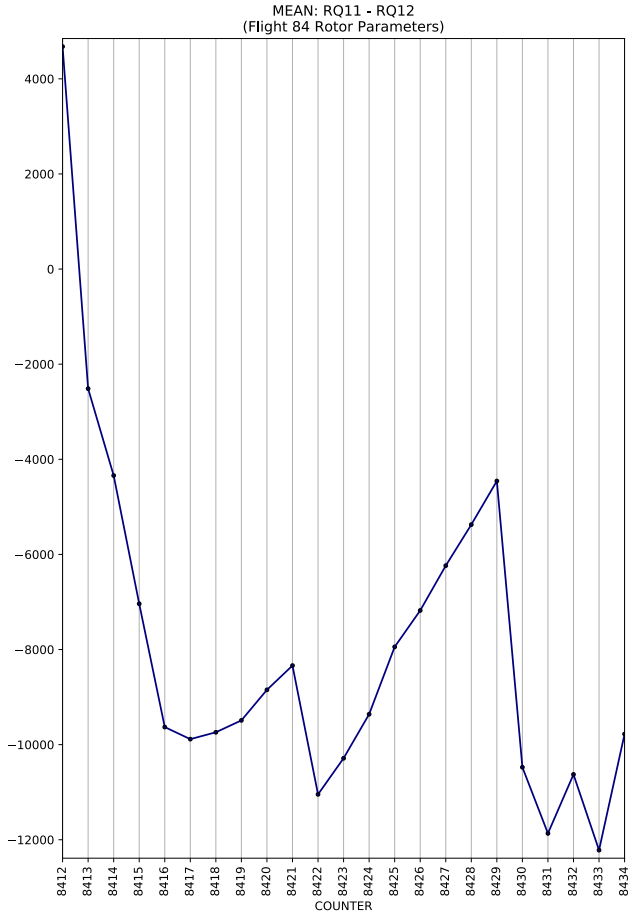
MEAN: RL01 - RL04_TS
(Flight 84 Rotor Parameters)
1/2PTP: RL01 - RL04_TS
(Flight 84 Rotor Parameters)
COUNTER
RL01
RL02
RL03
RL04
RL01_TS
RL02_TS
RL03_TS
RL04_TS

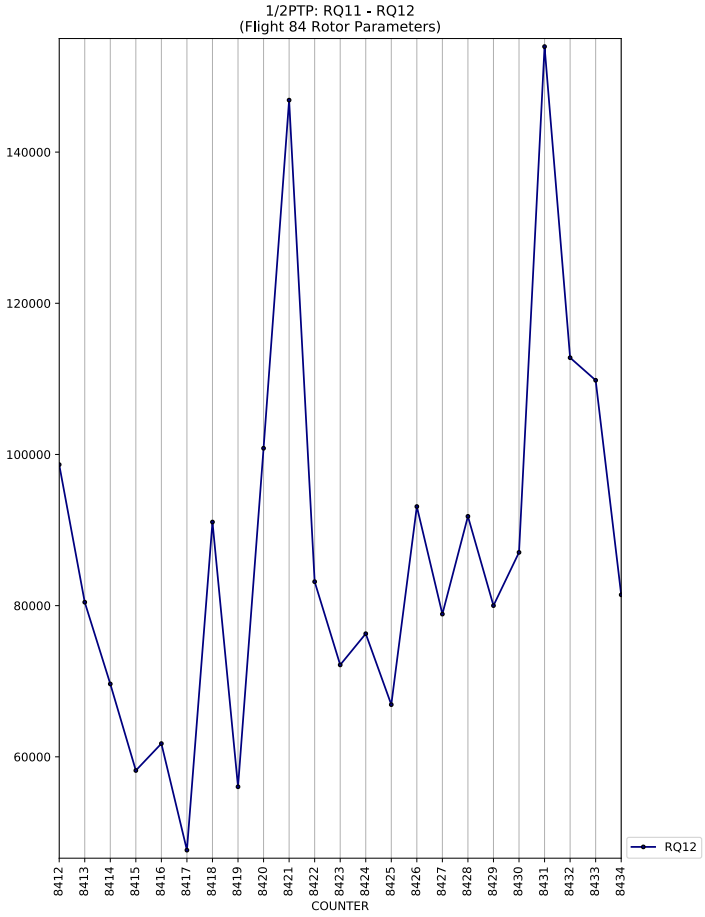

MEAN: RP01 - RP01
(Flight 84 Rotor Parameters)
COUNTER

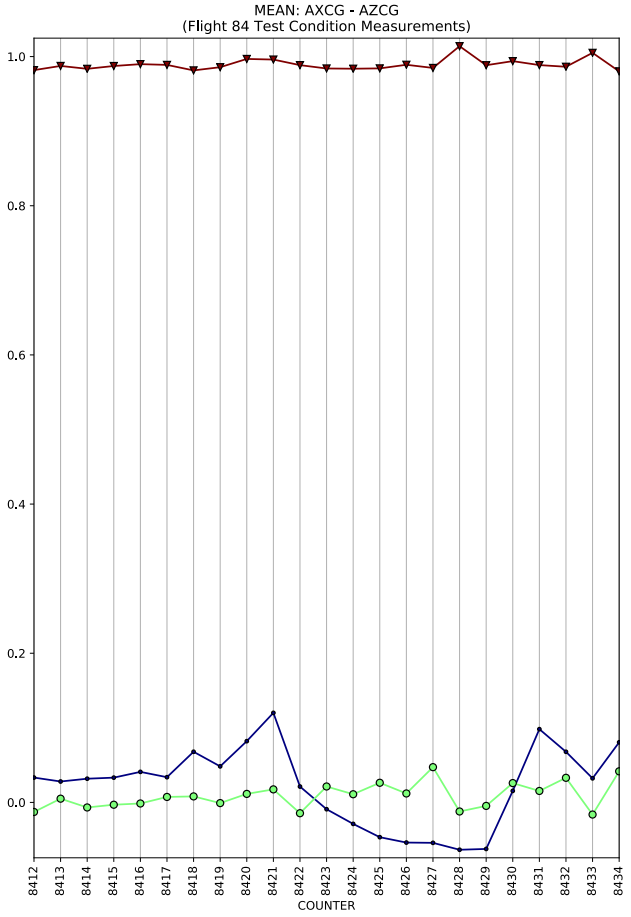

1/2PTP: RP01 - RP01
(Flight 84 Rotor Parameters)
COUNTER
RP01

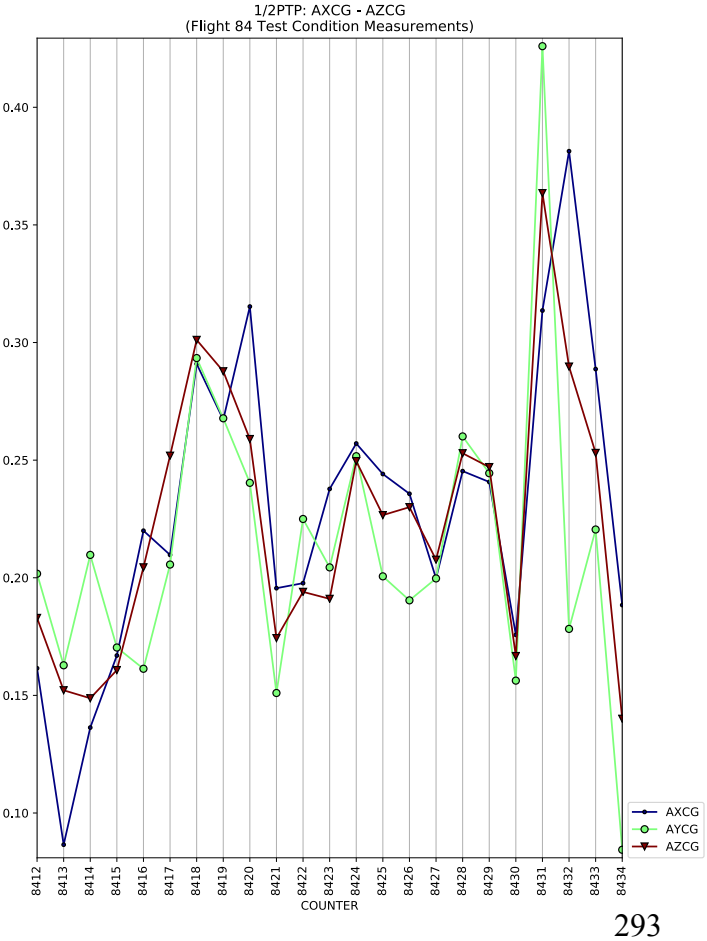

MEAN: RQ10 - RQ10
(Flight 84 Rotor Parameters)
COUNTER

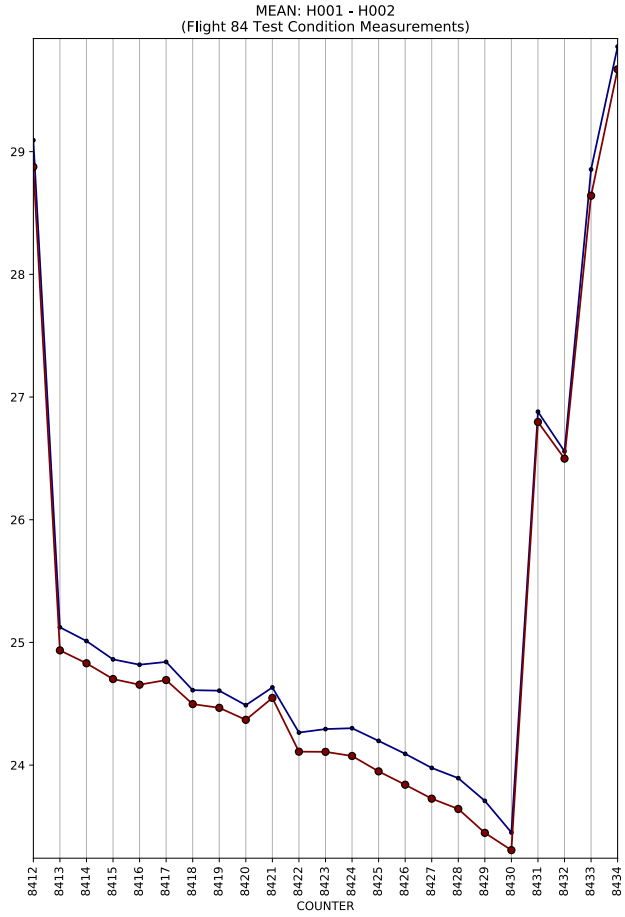

1/2PTP: RQ10 - RQ10
(Flight 84 Rotor Parameters)
COUNTER
RQ10

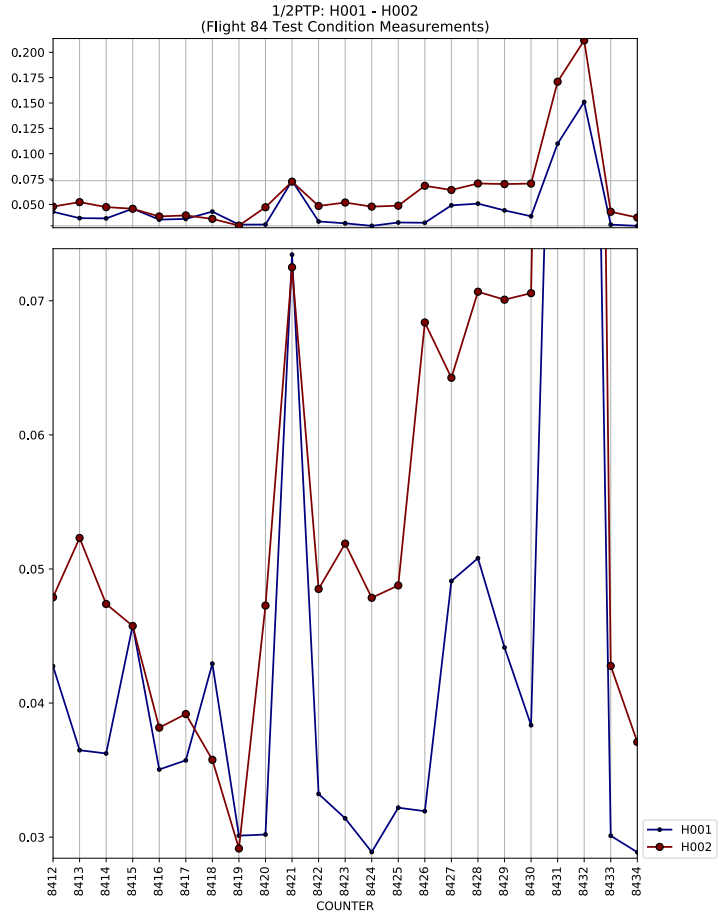

MEAN: RQ11 - RQ12
(Flight 84 Rotor Parameters)
4000
2000
0
−2000
−4000
−6000
−8000
−10000
−12000
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER

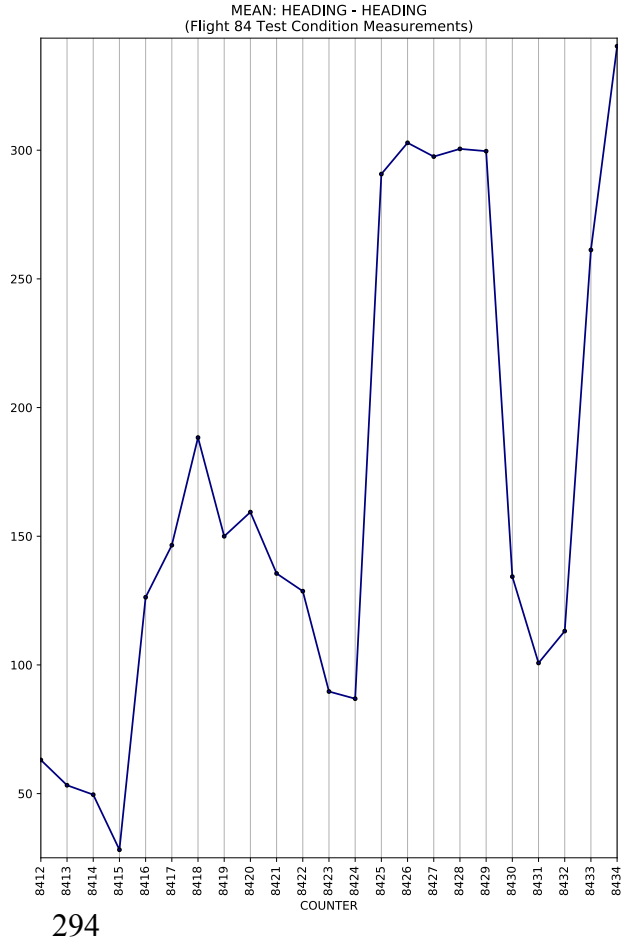

1/2PTP: RQ11 - RQ12
(Flight 84 Rotor Parameters)
140000
120000
100000
80000
60000
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER
RQ12

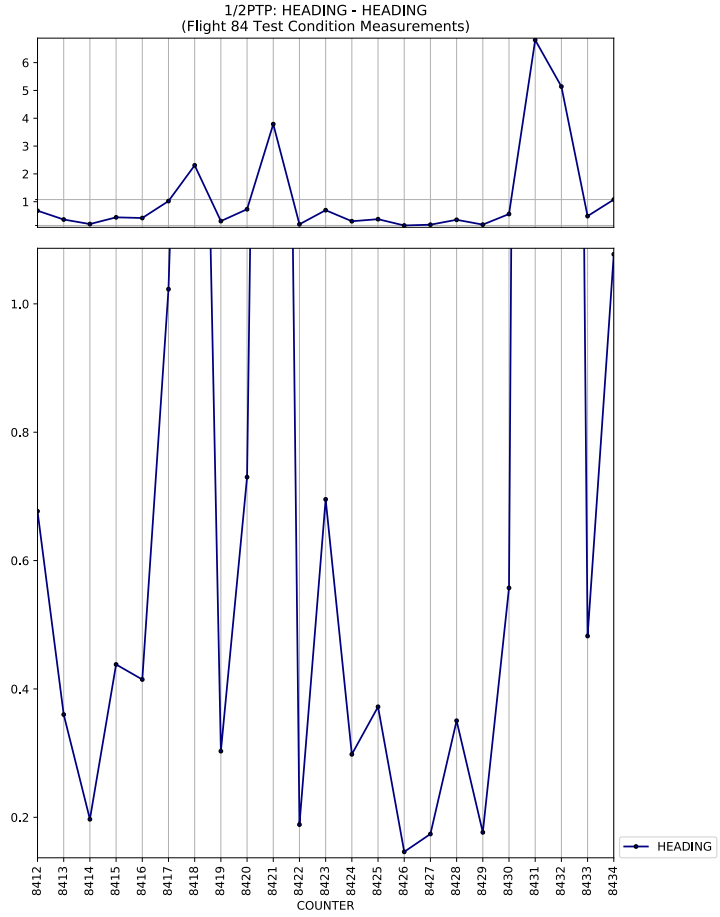

MEAN: AXCG - AZCG
(Flight 84 Test Condition Measurements)
1.0
0.8
0.6
0.4
0.2
0.0
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER

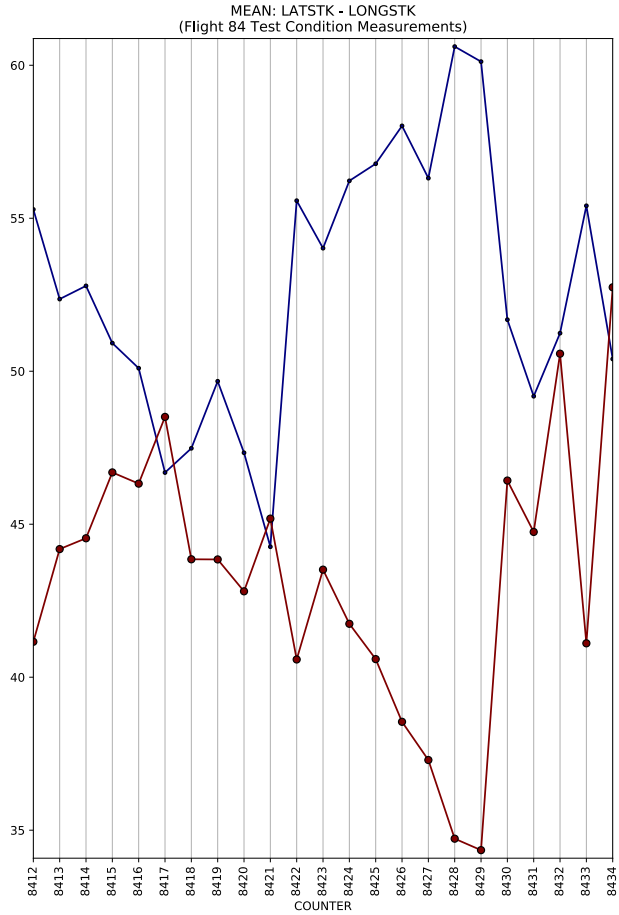

1/2PTP: AXCG - AZCG
(Flight 84 Test Condition Measurements)
0.40
0.35
0.30
0.25
0.20
0.15
0.10
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER
AXCG
AYCG
AZCG

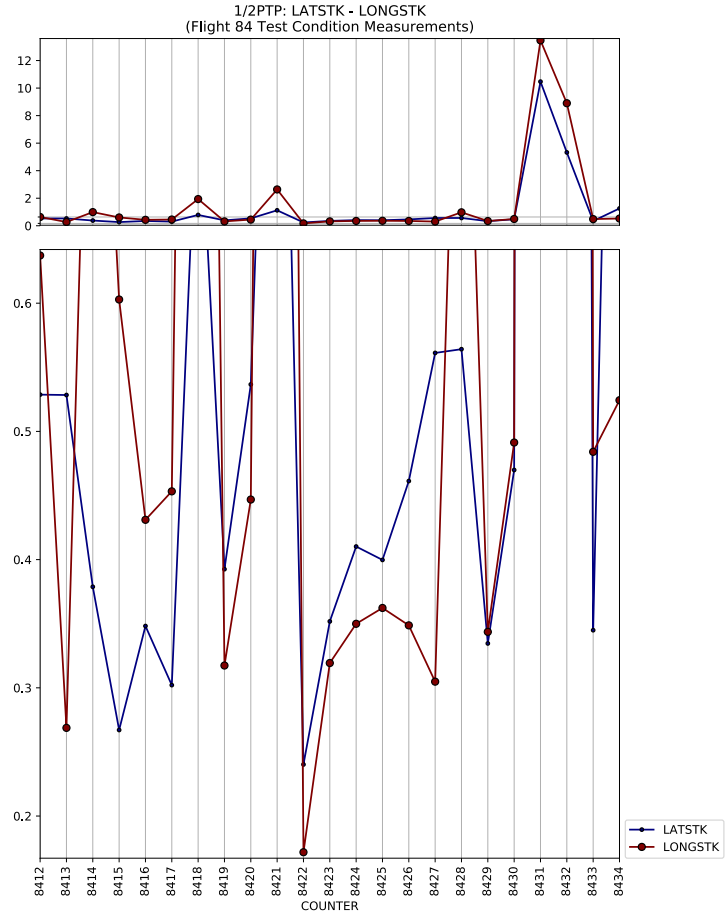

MEAN: H001 - H002
(Flight 84 Test Condition Measurements)
COUNTER

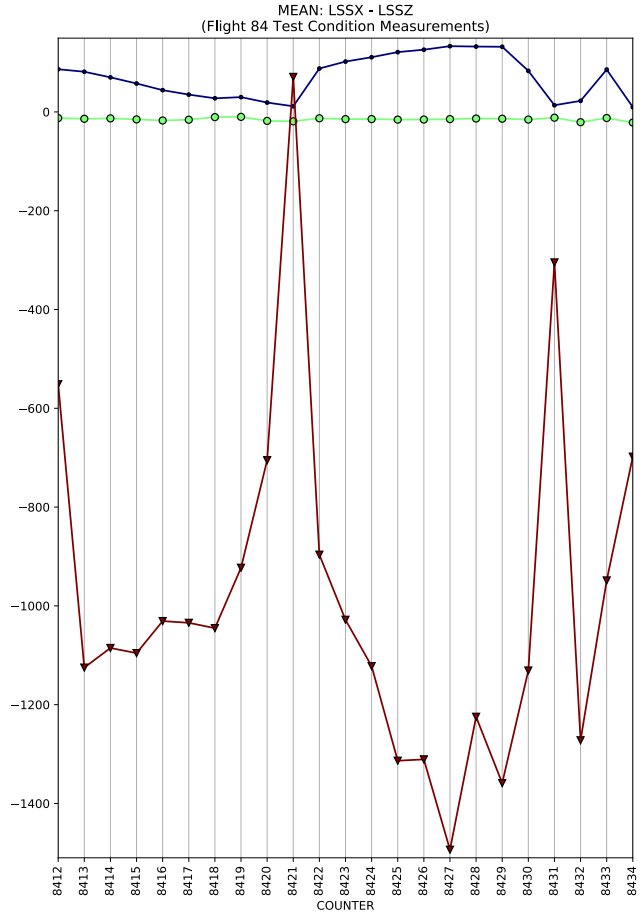

1/2PTP: H001 - H002
(Flight 84 Test Condition Measurements)
COUNTER
H001
H002

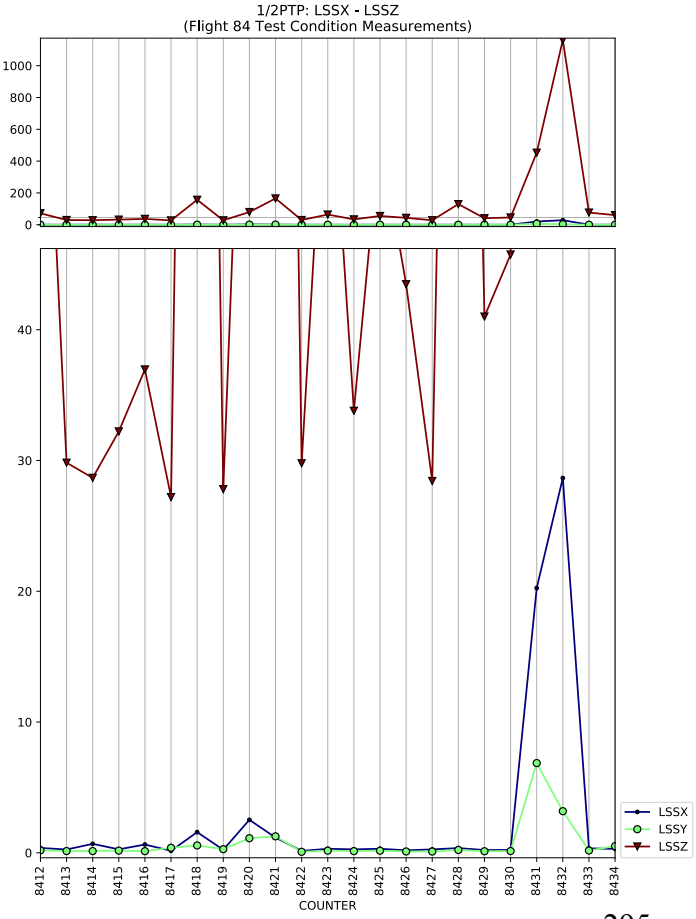

MEAN: HEADING - HEADING
(Flight 84 Test Condition Measurements)
COUNTER

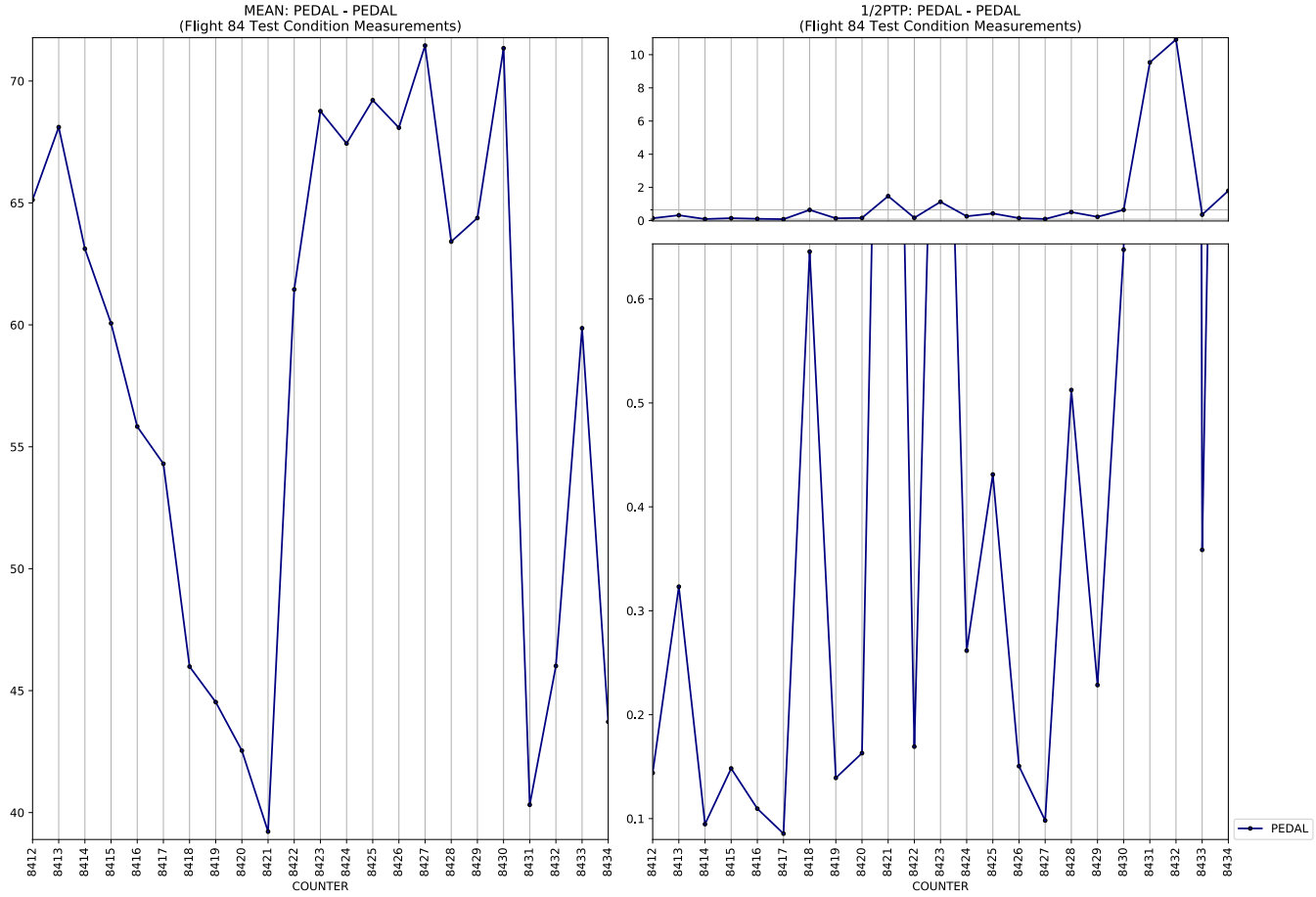

1/2PTP: HEADING - HEADING
(Flight 84 Test Condition Measurements)
COUNTER
HEADING

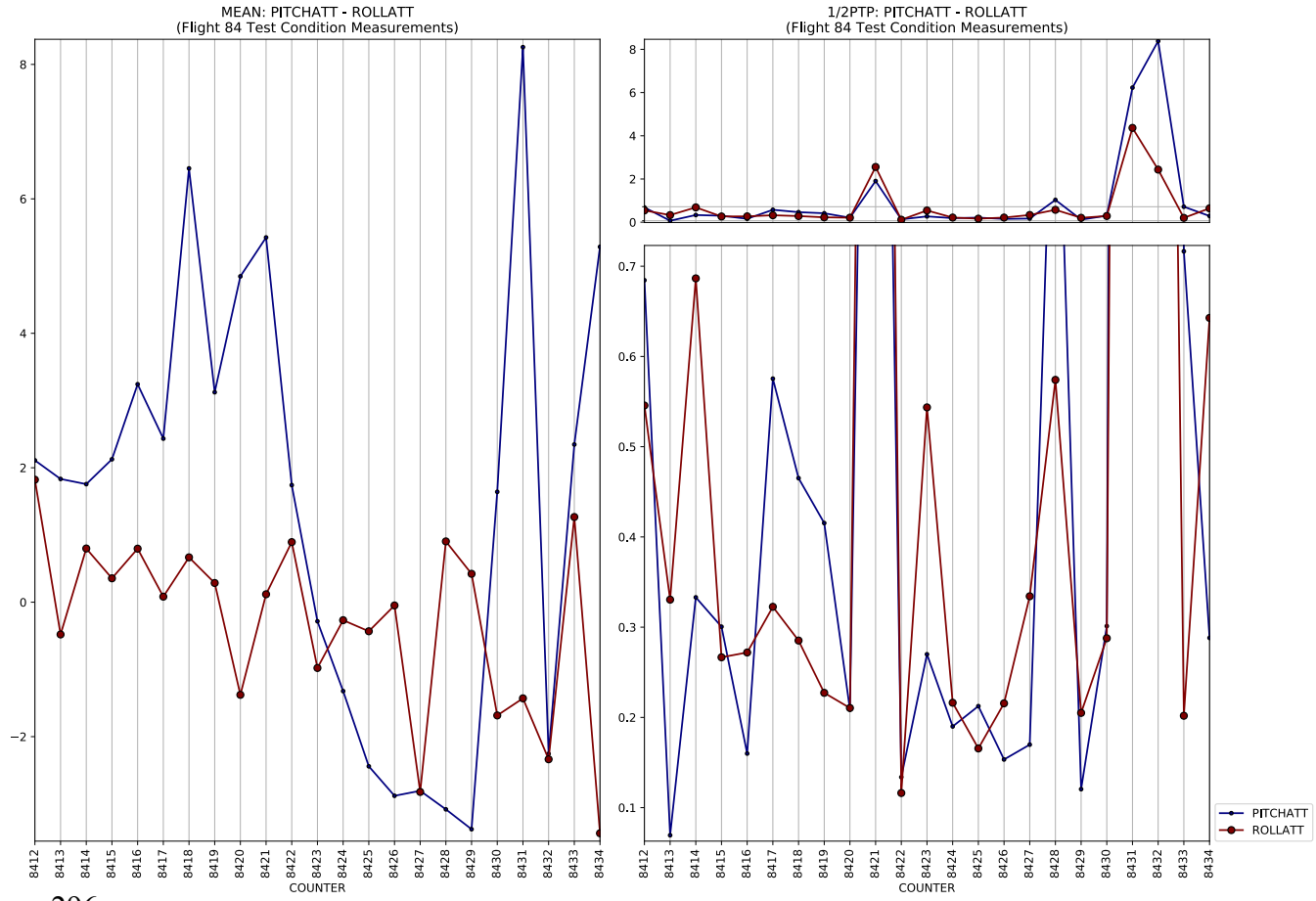

MEAN: LATSTK - LONGSTK
(Flight 84 Test Condition Measurements)
COUNTER

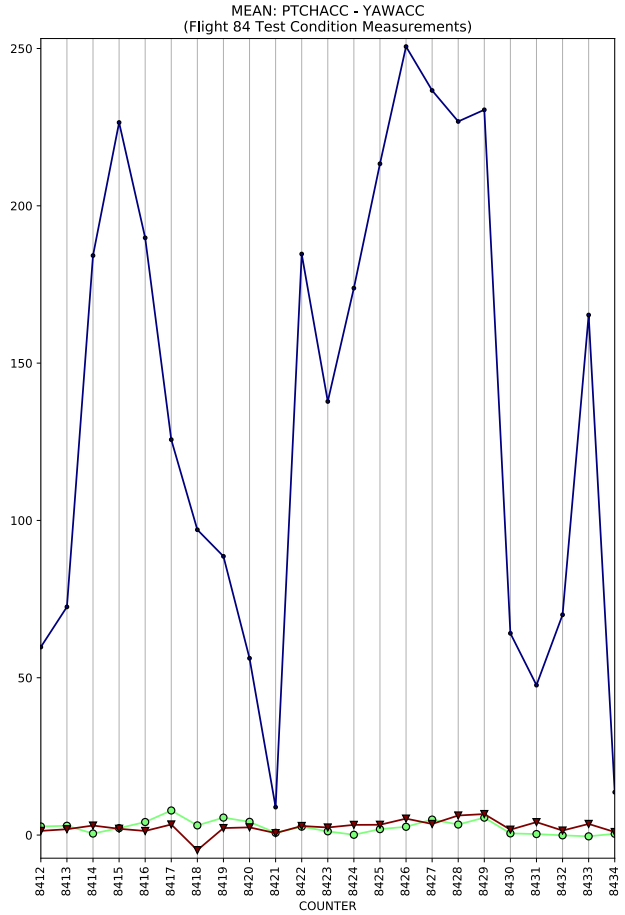

1/2PTP: LATSTK - LONGSTK
(Flight 84 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

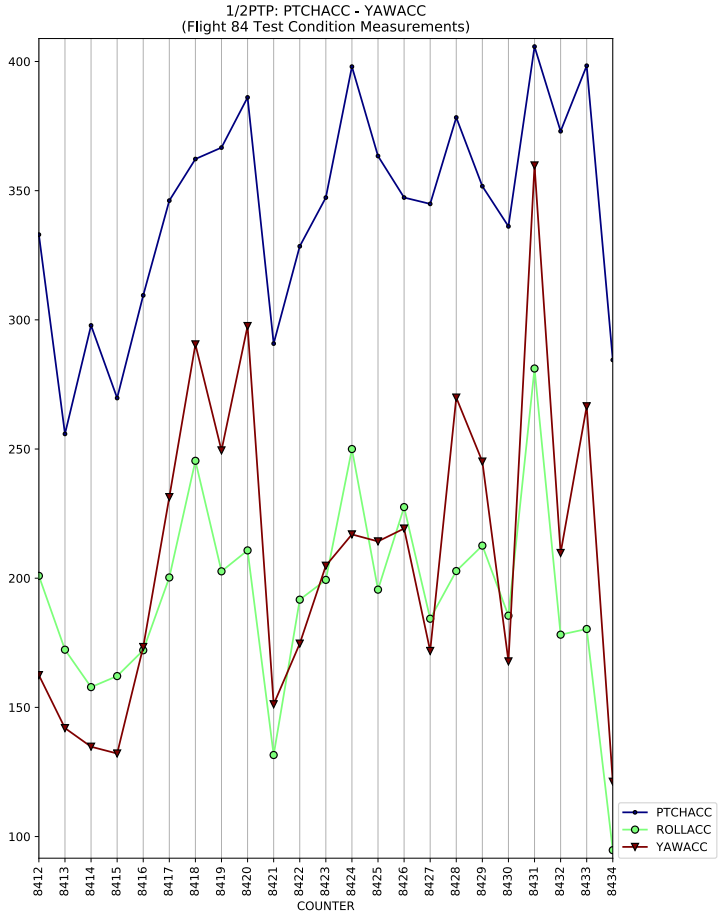

MEAN: LSSX - LSSZ
(Flight 84 Test Condition Measurements)
COUNTER

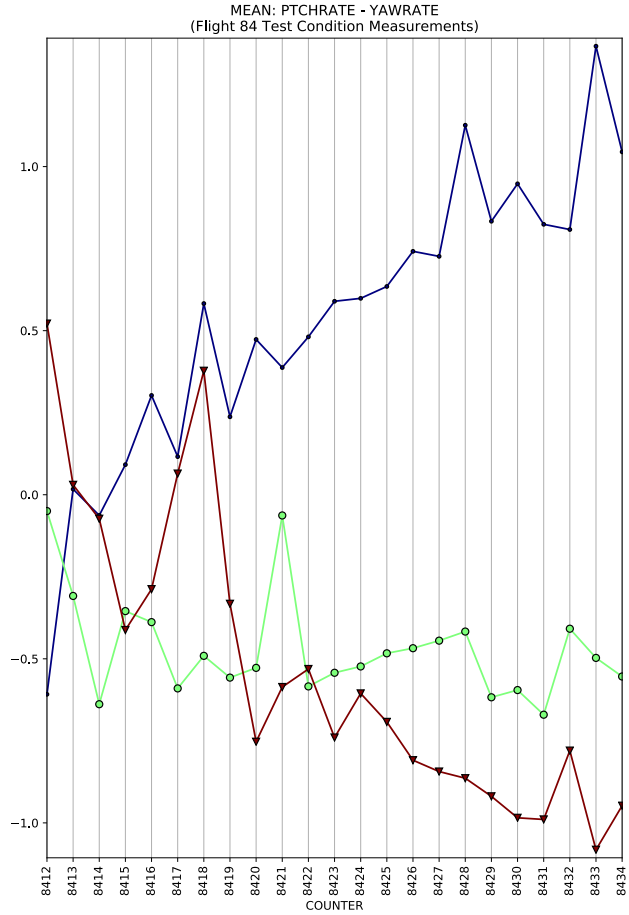

1/2PTP: LSSX - LSSZ
(Flight 84 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

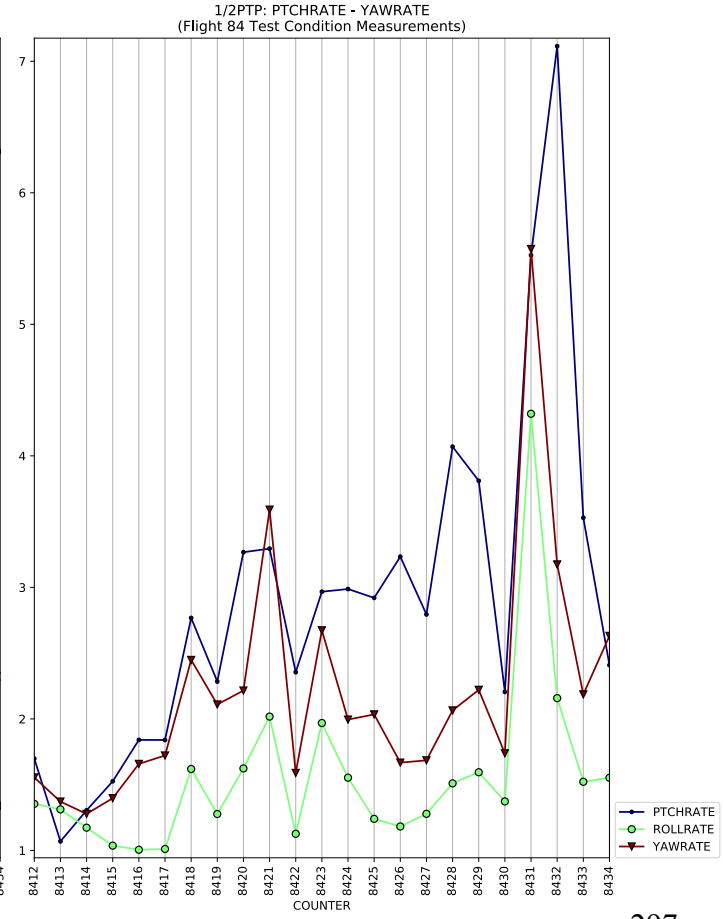

MEAN: PEDAL - PEDAL
(Flight 84 Test Condition Measurements)
1/2PTP: PEDAL - PEDAL
(Flight 84 Test Condition Measurements)
COUNTER
COUNTER
PEDAL

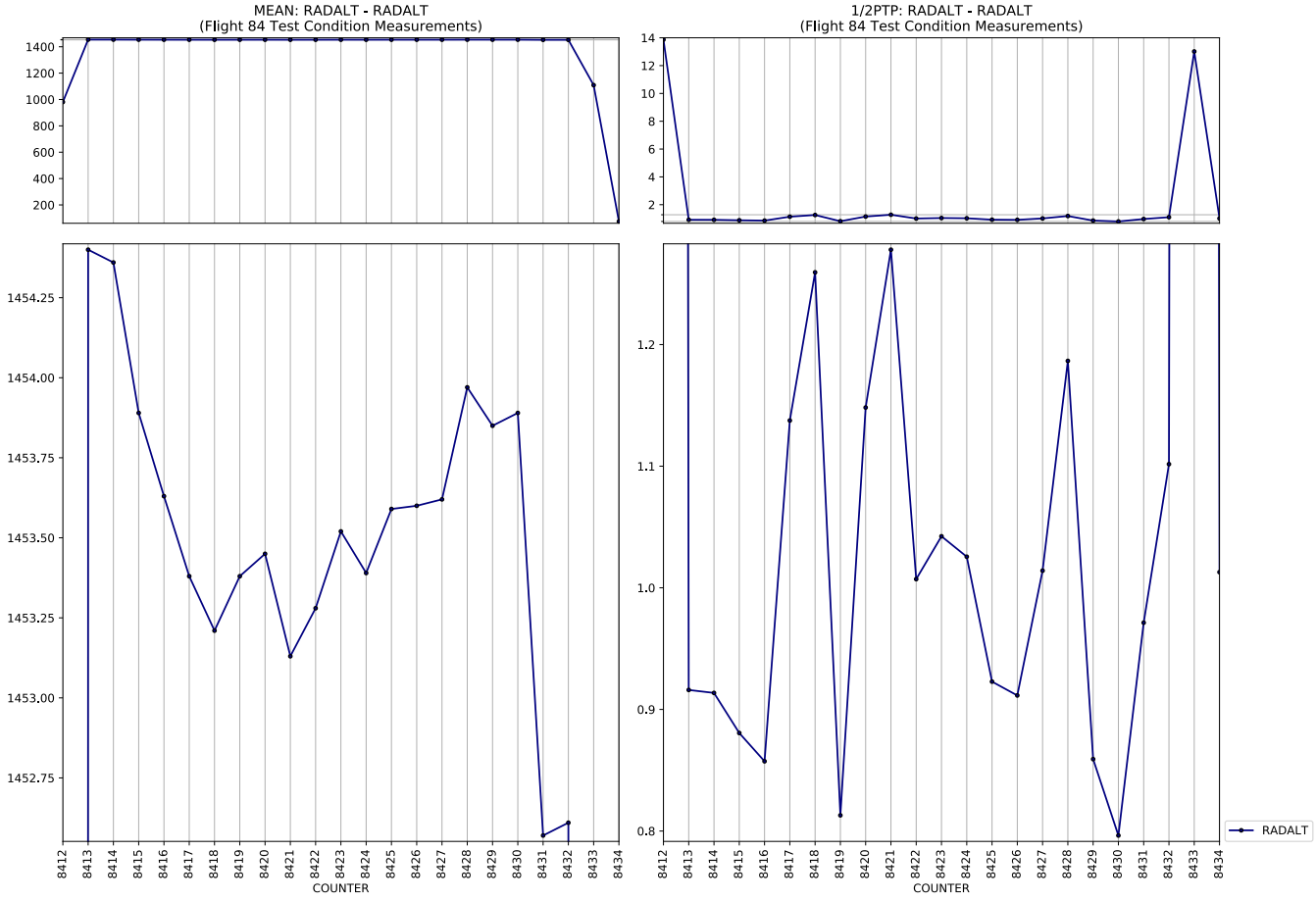

MEAN: PITCHATT - ROLLATT
(Flight 84 Test Condition Measurements)
1/2PTP: PITCHATT - ROLLATT
(Flight 84 Test Condition Measurements)
COUNTER
COUNTER
PITCHATT
ROLLATT

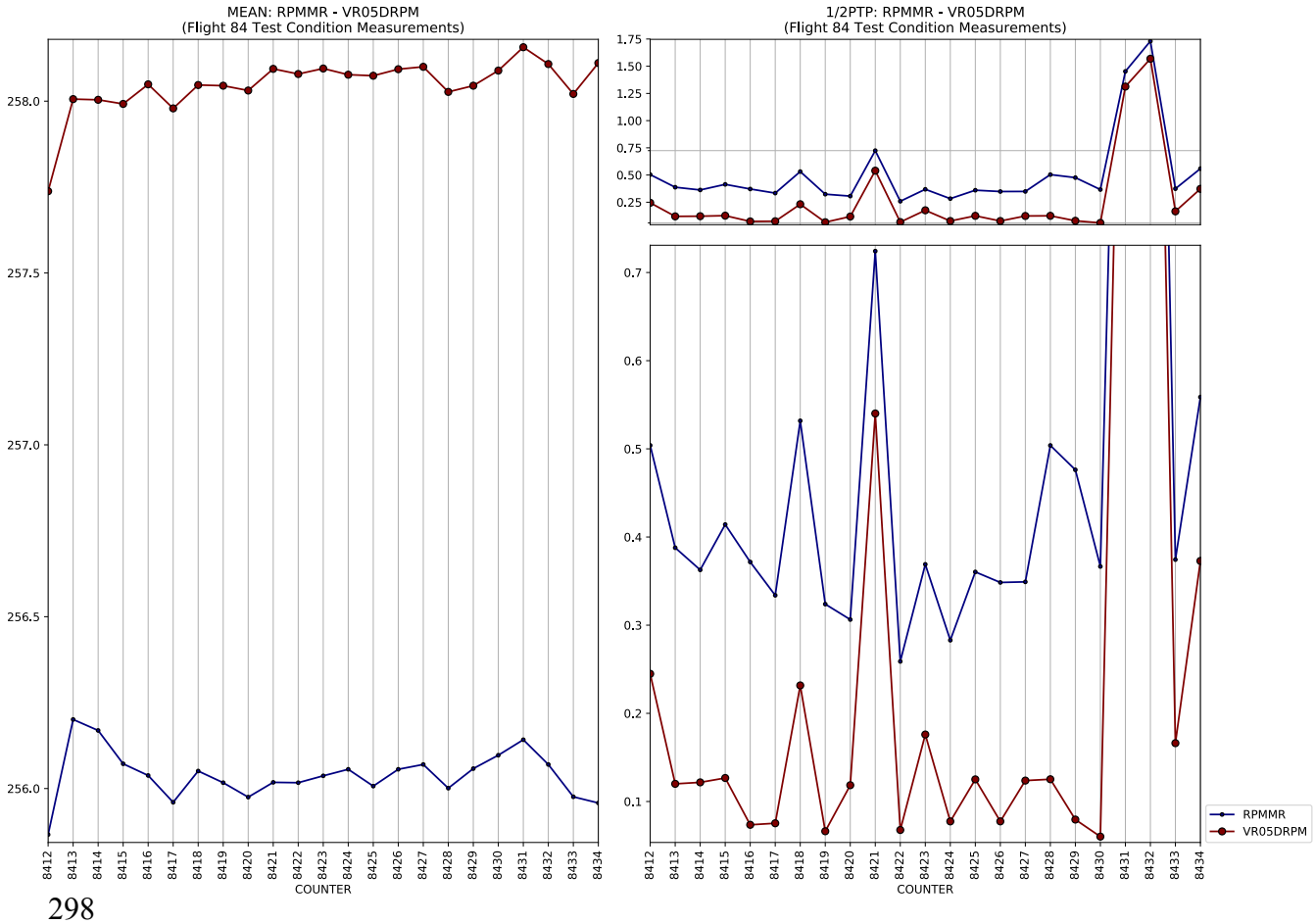

MEAN: PTCHACC - YAWACC
(Flight 84 Test Condition Measurements)
COUNTER

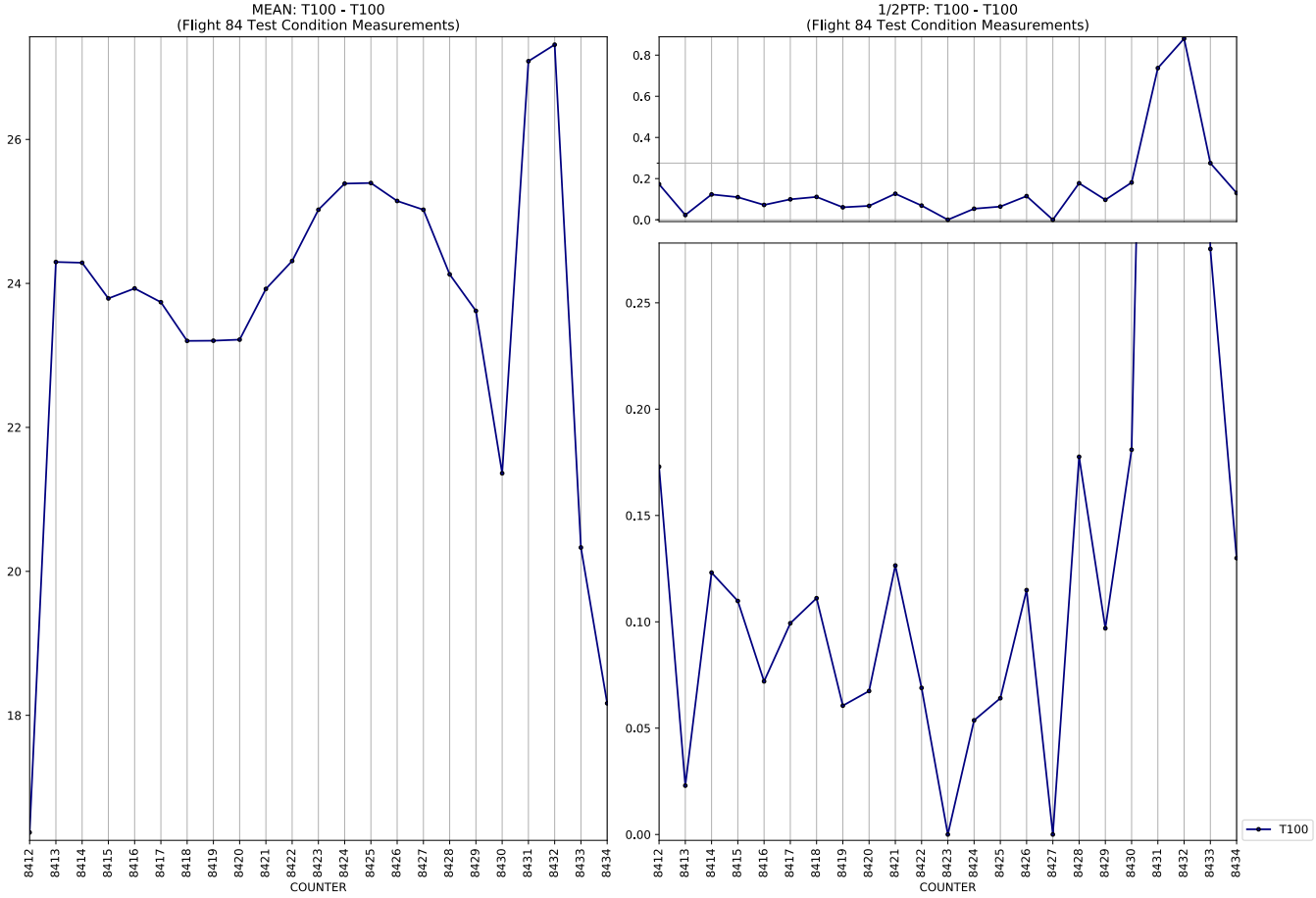

1/2PTP: PTCHACC - YAWACC
(Flight 84 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

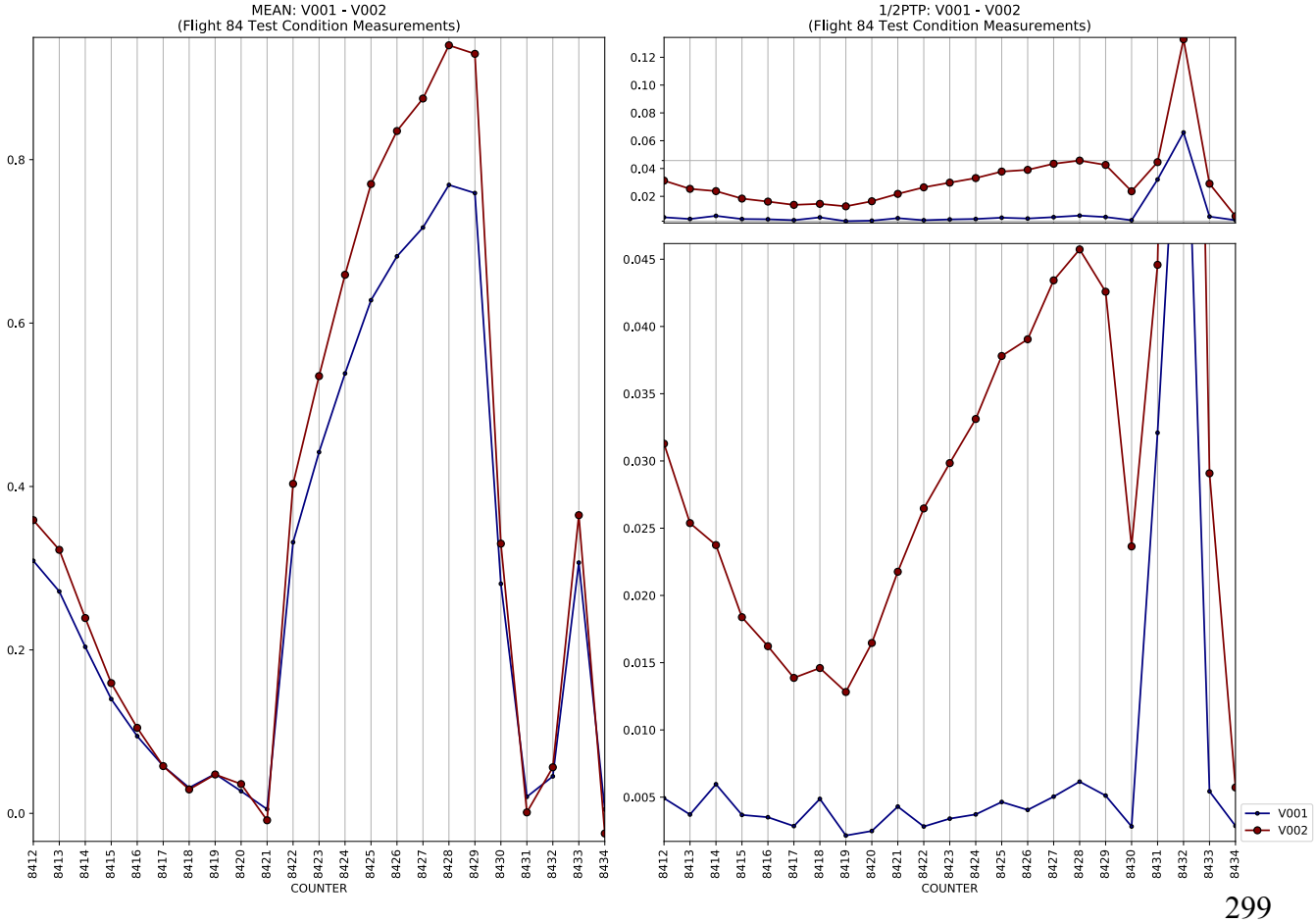

MEAN: PTCHRATE - YAWRATE
(Flight 84 Test Condition Measurements)
COUNTER

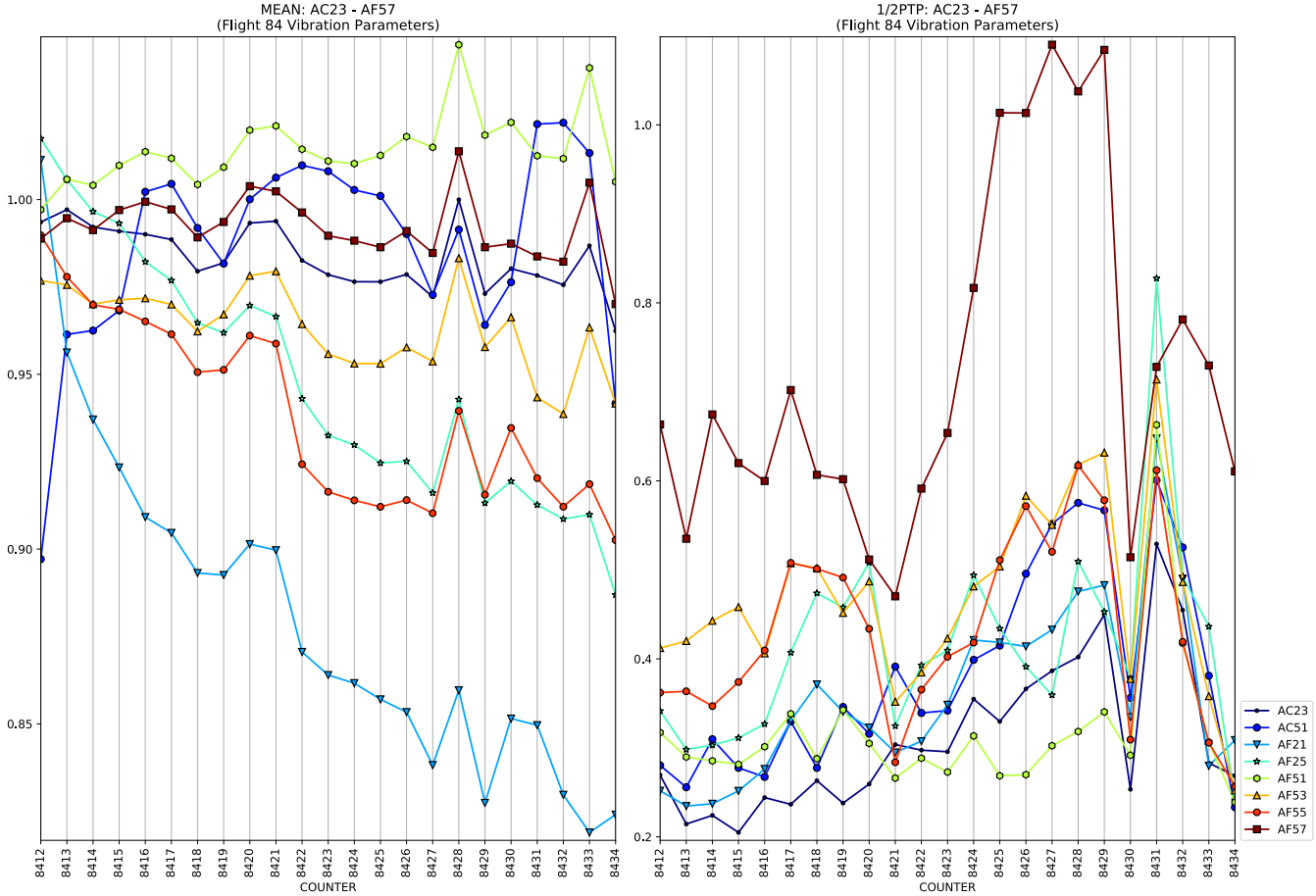

1/2PTP: PTCHRATE - YAWRATE
(Flight 84 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

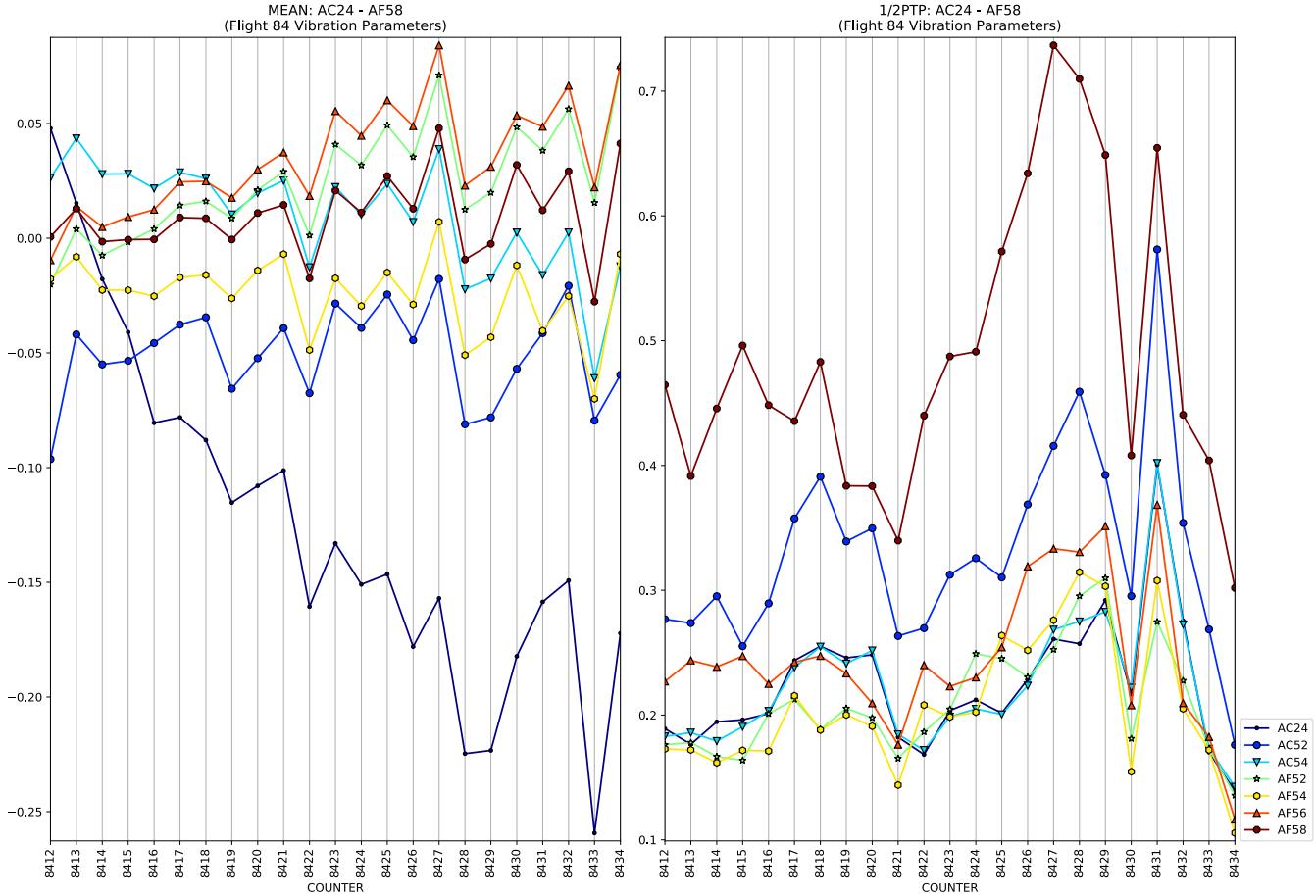

MEAN: RADALT - RADALT
(Flight 84 Test Condition Measurements)
1/2PTP: RADALT - RADALT
(Flight 84 Test Condition Measurements)
COUNTER
COUNTER
RADALT

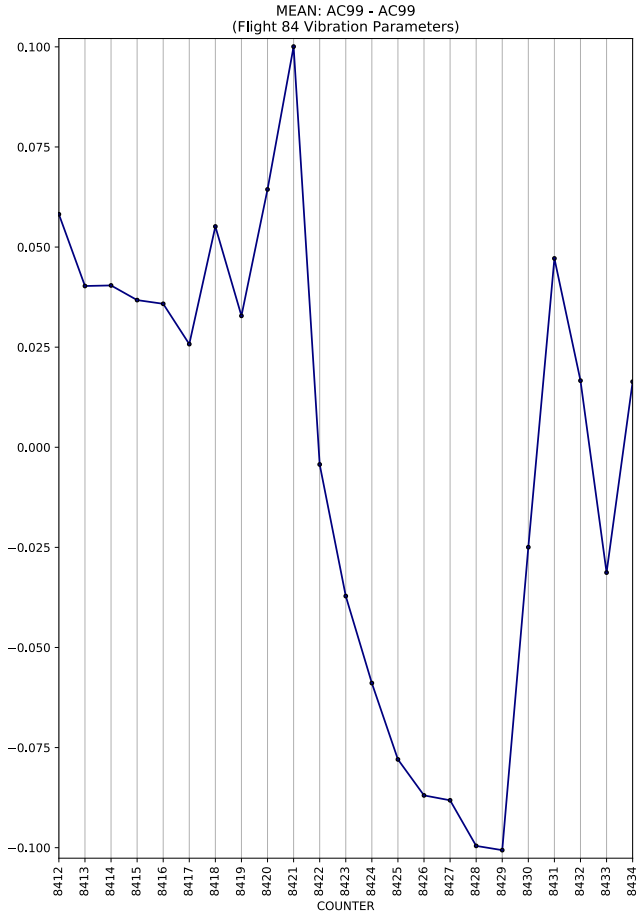

MEAN: RPMMR - VR05DRPM
(Flight 84 Test Condition Measurements)
1/2PTP: RPMMR - VR05DRPM
(Flight 84 Test Condition Measurements)
COUNTER
COUNTER
RPMMR
VR05DRPM

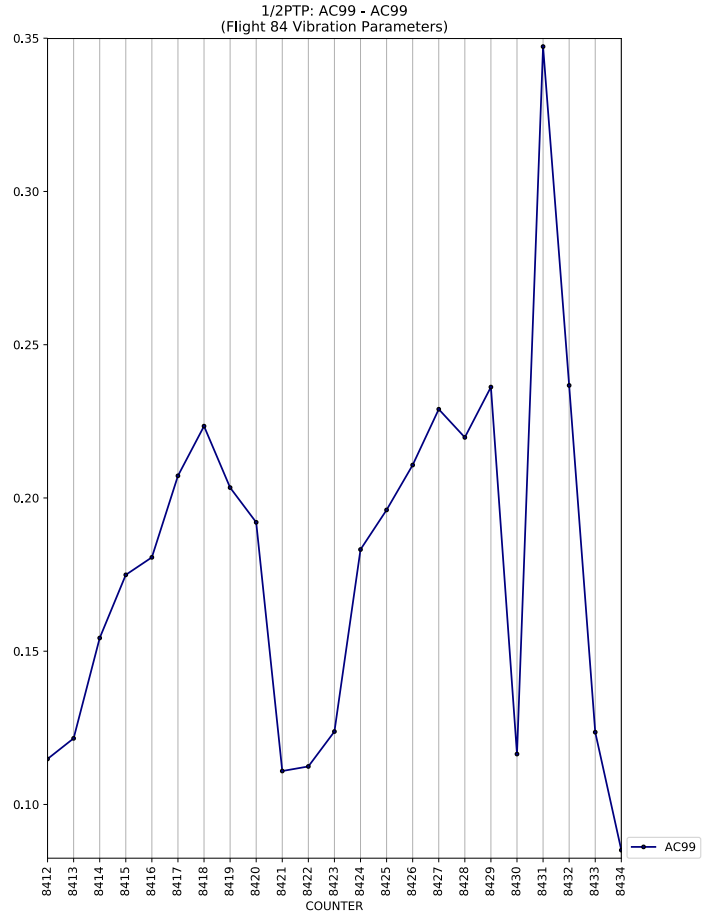

MEAN: T100 - T100
(Flight 84 Test Condition Measurements)
1/2PTP: T100 - T100
(Flight 84 Test Condition Measurements)
COUNTER
COUNTER
T100

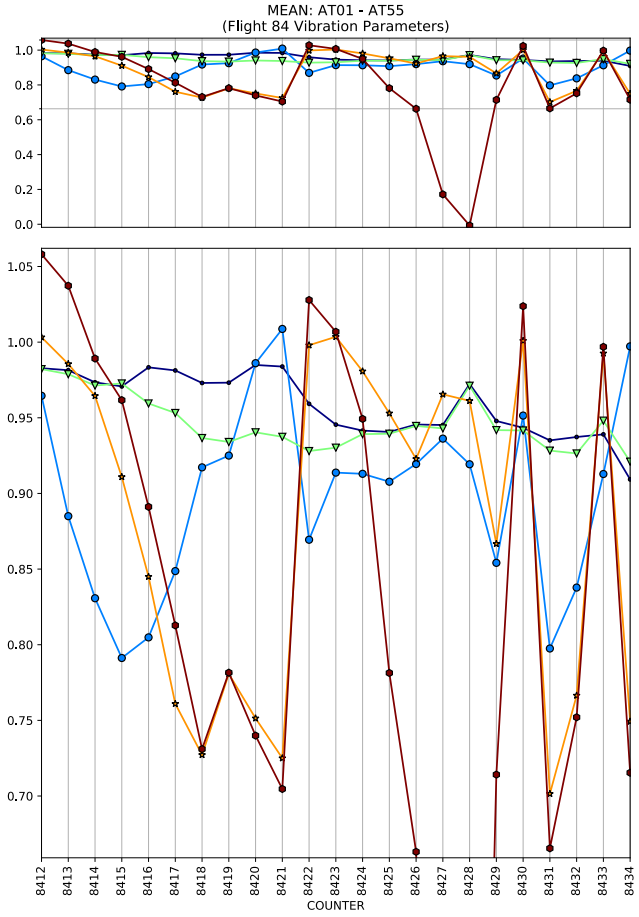

MEAN: V001 - V002
(Flight 84 Test Condition Measurements)
1/2PTP: V001 - V002
(Flight 84 Test Condition Measurements)
COUNTER
COUNTER
V001
V002

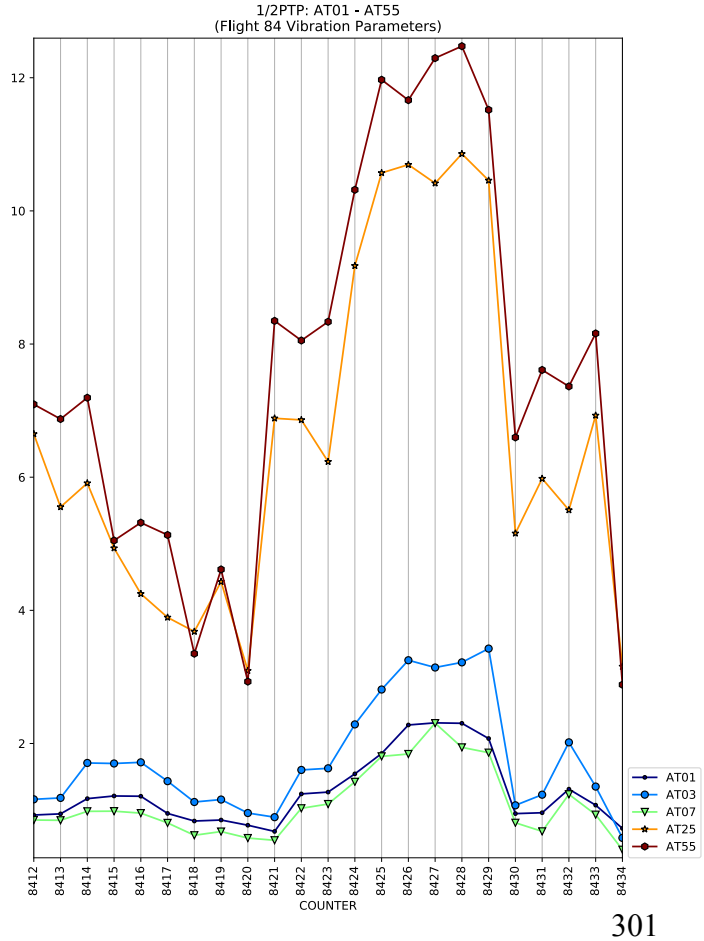

MEAN: AC23 - AF57
(Flight 84 Vibration Parameters)
1/2PTP: AC23 - AF57
(Flight 84 Vibration Parameters)
COUNTER
AC23
AC51
AF21
AF25
AF51
AF53
AF55
AF57

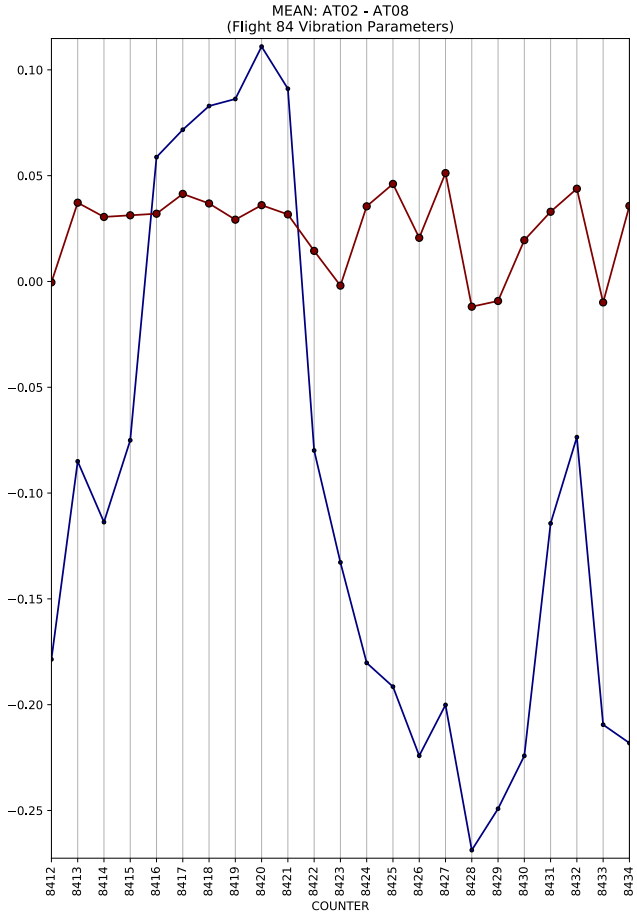

MEAN: AC24 - AF58
(Flight 84 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 84 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

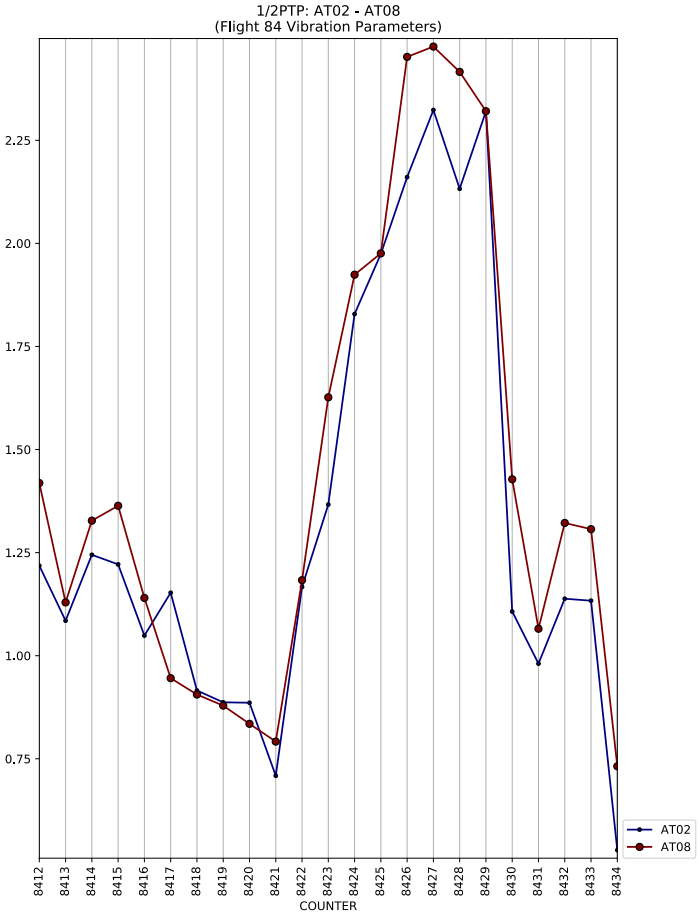

MEAN: AC99 - AC99
(Flight 84 Vibration Parameters)
COUNTER

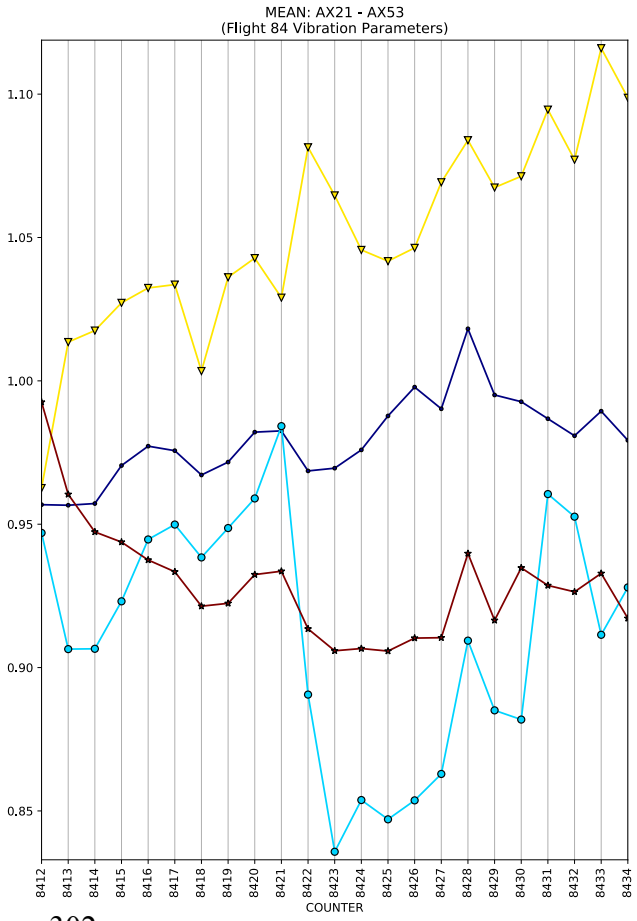

1/2PTP: AC99 - AC99
(Flight 84 Vibration Parameters)
COUNTER
AC99

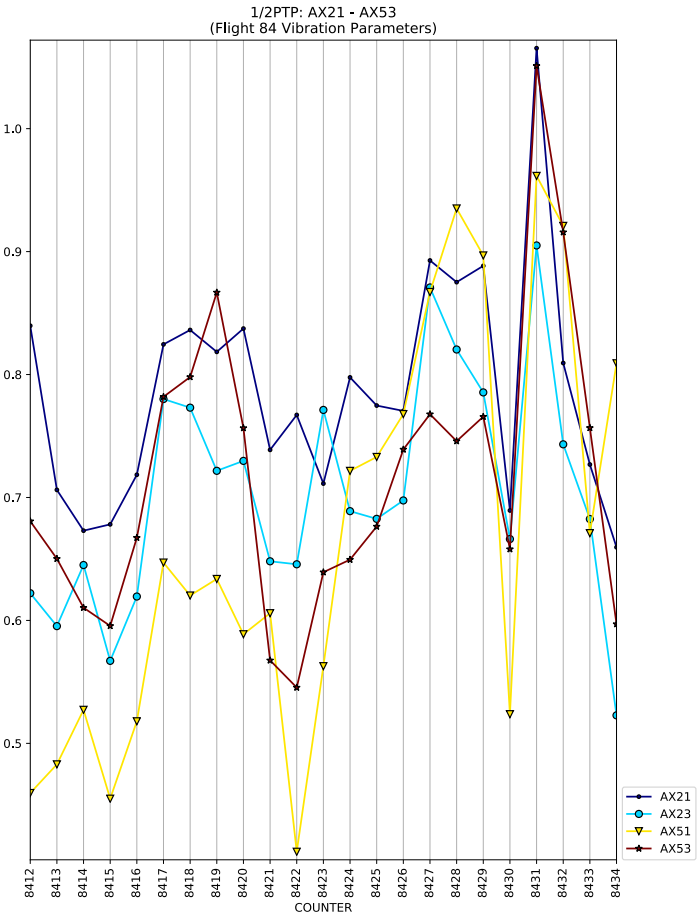

MEAN: AT01 - AT55
(Flight 84 Vibration Parameters)
COUNTER


1/2PTP: AT01 - AT55
(Flight 84 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

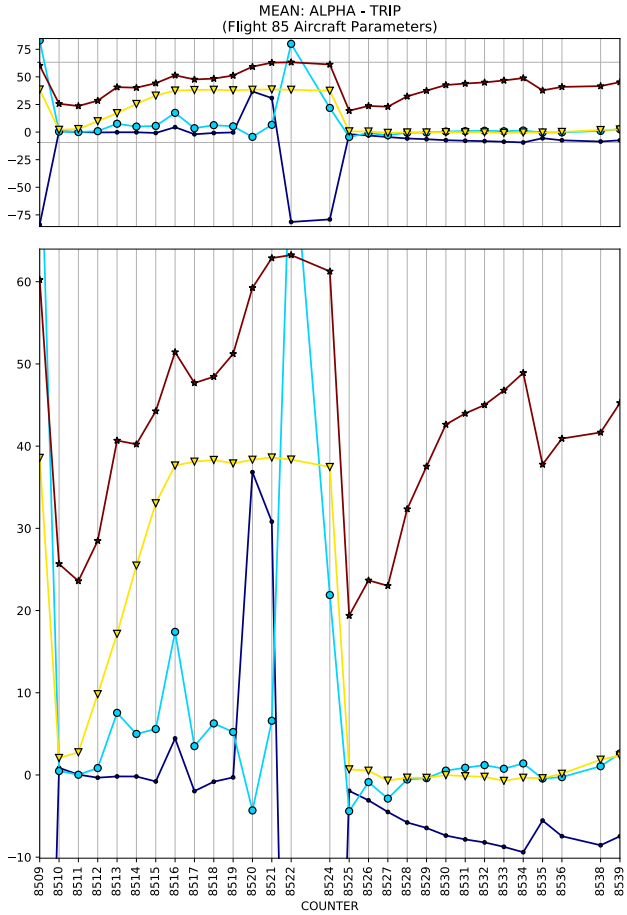

MEAN: AT02 - AT08
(Flight 84 Vibration Parameters)
COUNTER

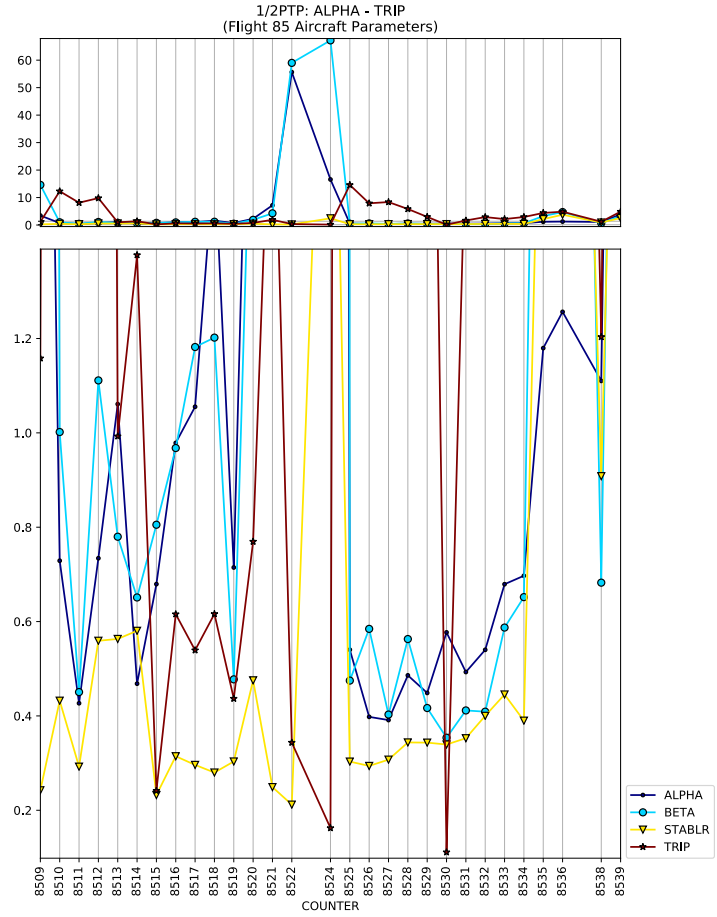

1/2PTP: AT02 - AT08
(Flight 84 Vibration Parameters)
COUNTER
AT02
AT08

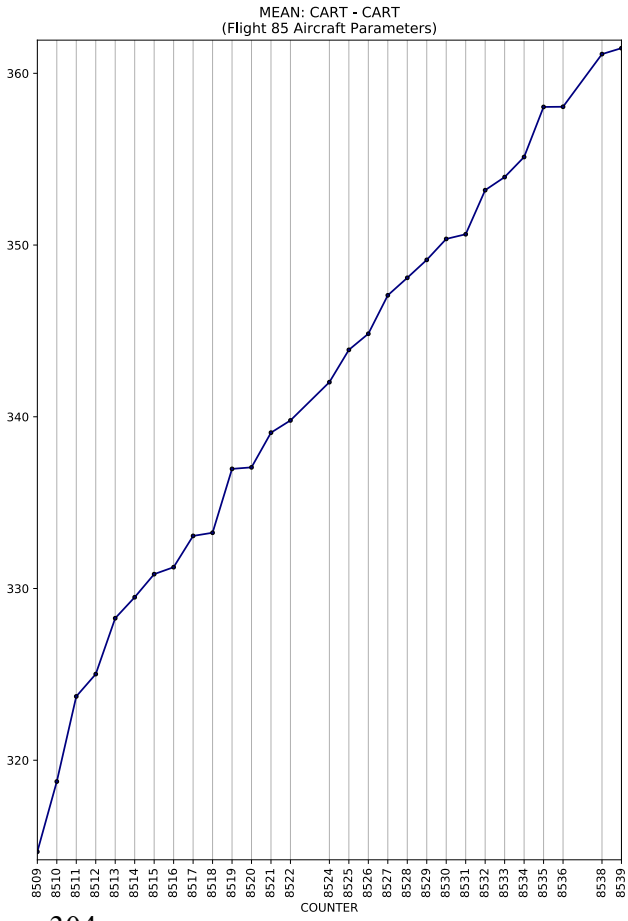

MEAN: AX21 - AX53
(Flight 84 Vibration Parameters)
COUNTER

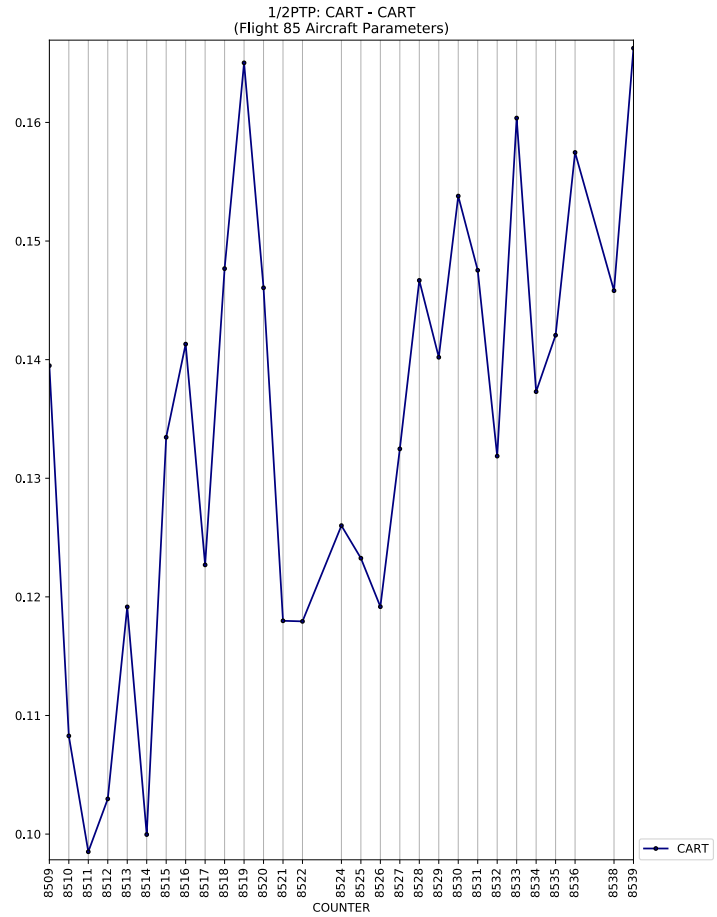

1/2PTP: AX21 - AX53
(Flight 84 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

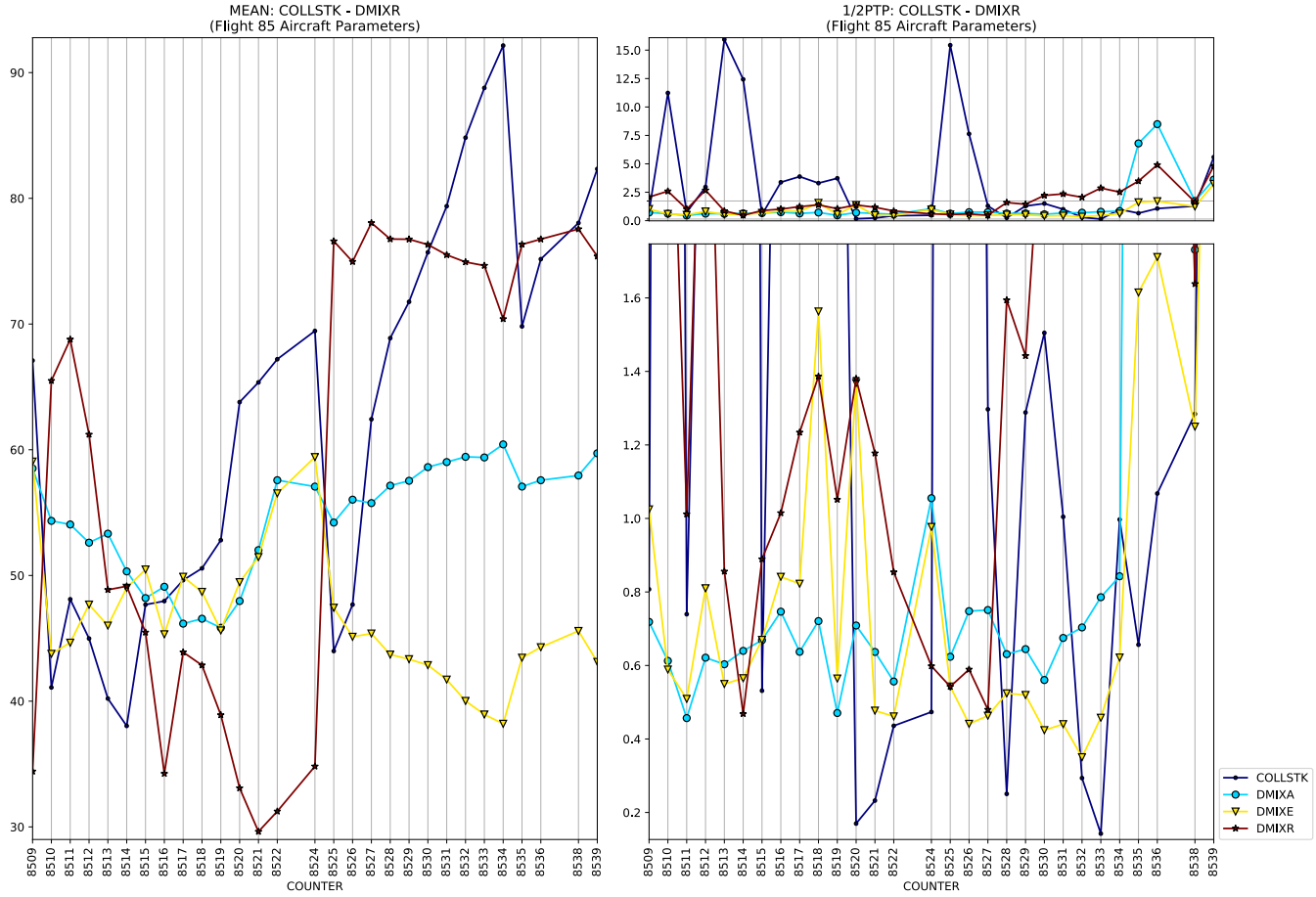
MEAN: AX52 - AX54
(Flight 84 Vibration Parameters)
0.05
0.00
−0.05
−0.10
−0.15
−0.20
−0.25
−0.30
−0.35
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER
1/2PTP: AX52 - AX54
(Flight 84 Vibration Parameters)
1.1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
8412 8413 8414 8415 8416 8417 8418 8419 8420 8421 8422 8423 8424 8425 8426 8427 8428 8429 8430 8431 8432 8433 8434
COUNTER
AX52
AX54

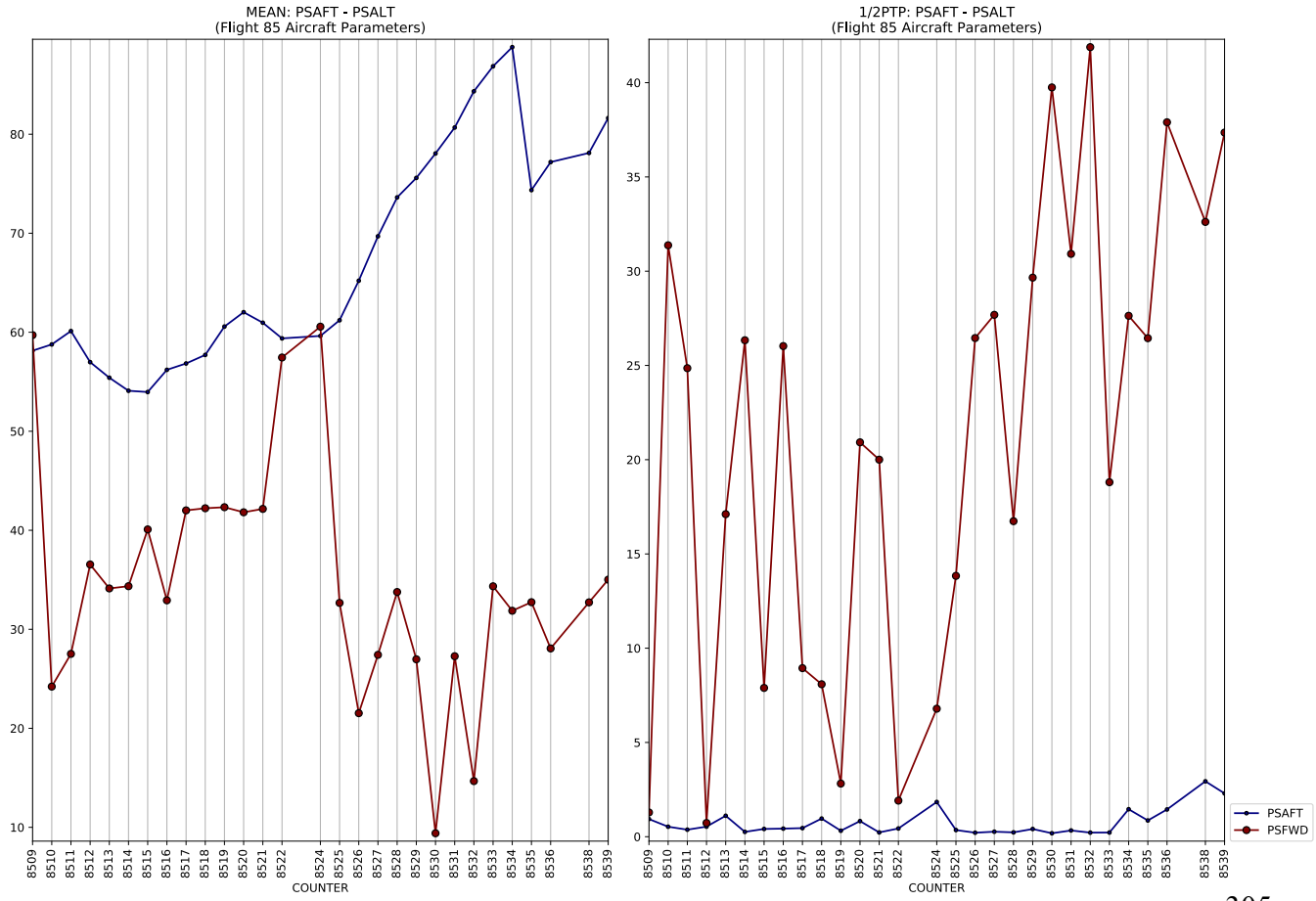

MEAN: ALPHA - TRIP
(Flight 85 Aircraft Parameters)
COUNTER


1/2PTP: ALPHA - TRIP
(Flight 85 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

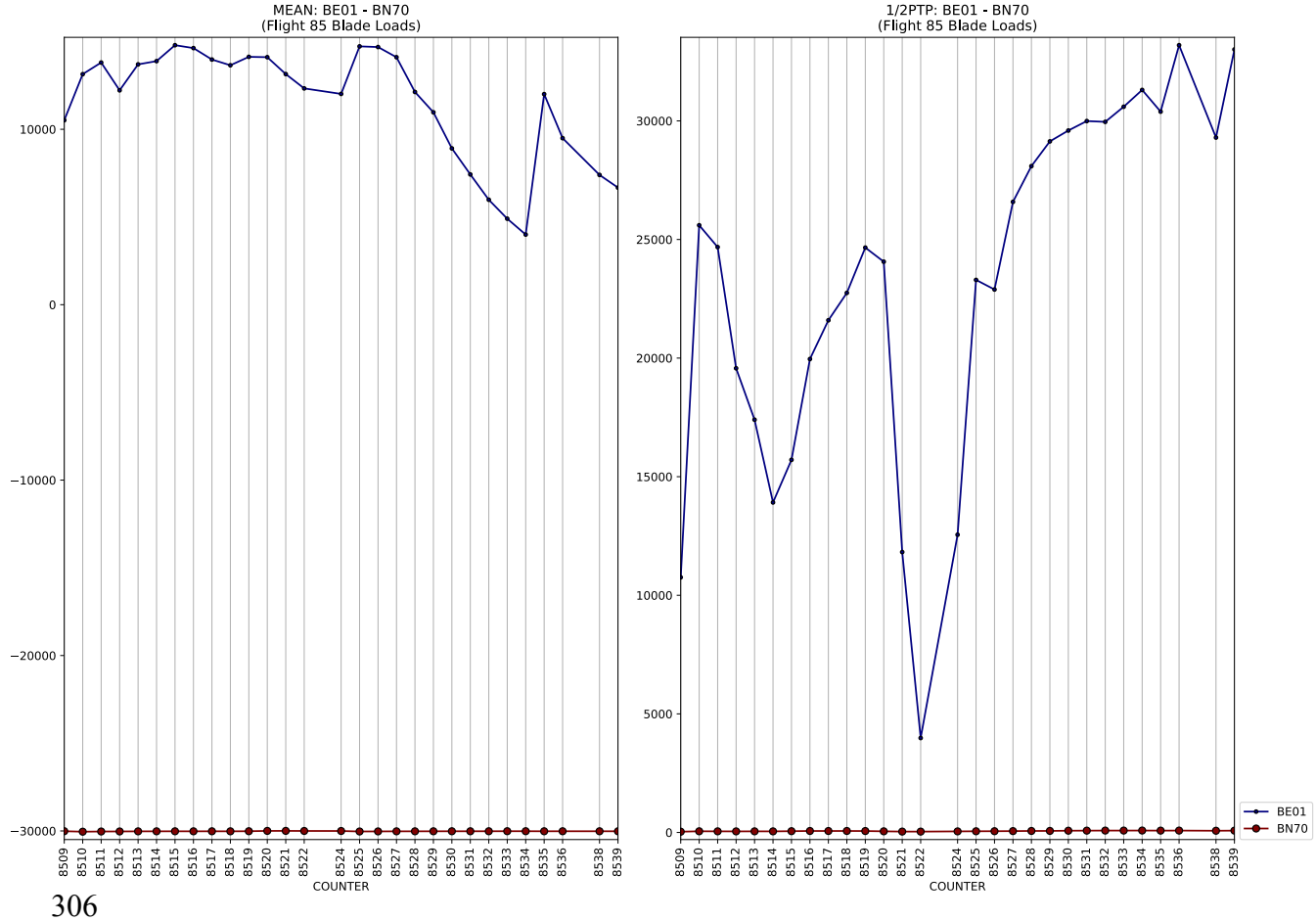

MEAN: CART - CART
(Flight 85 Aircraft Parameters)
COUNTER


1/2PTP: CART - CART
(Flight 85 Aircraft Parameters)
COUNTER
CART

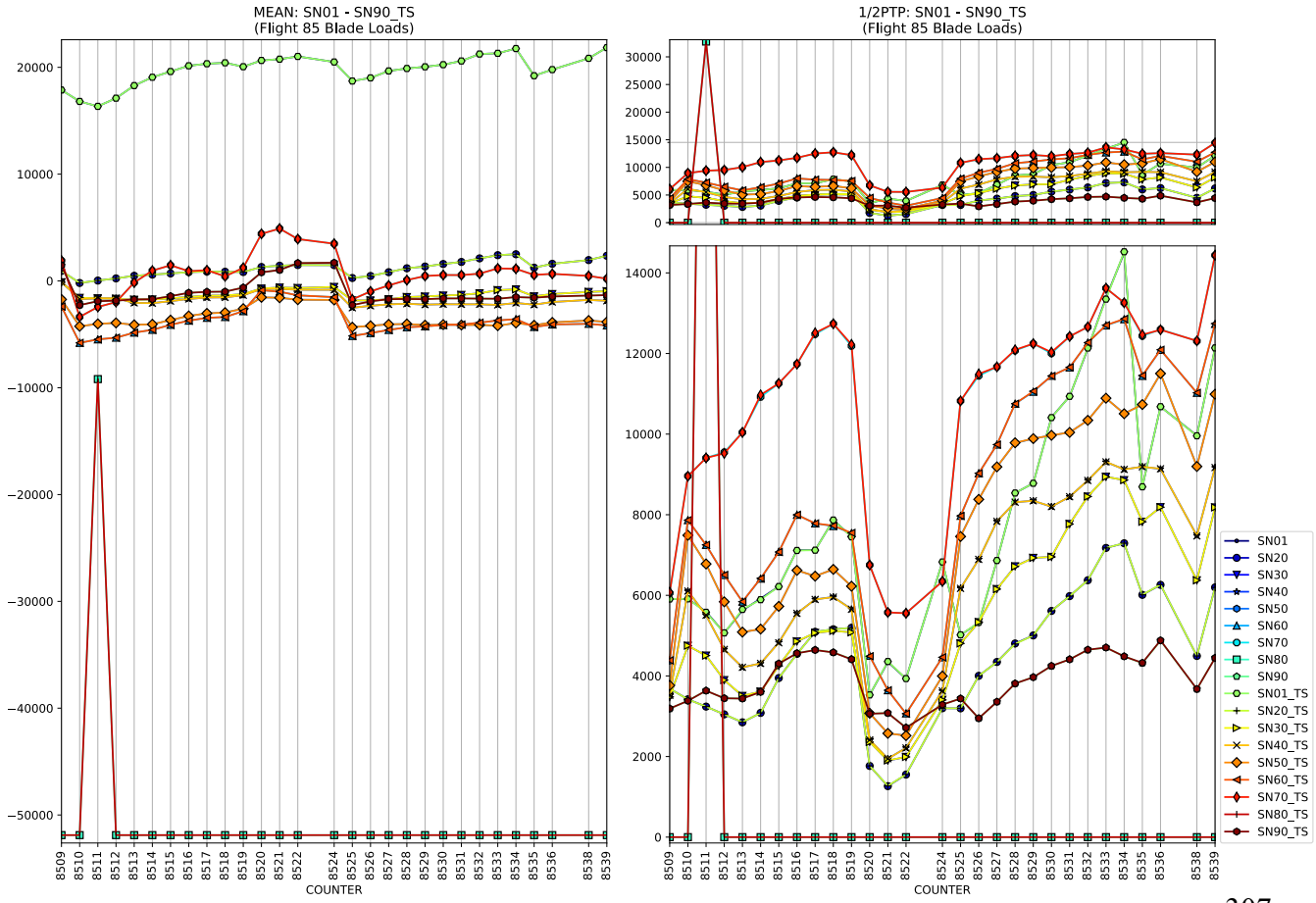

MEAN: COLLSTK - DMIXR
(Flight 85 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 85 Aircraft Parameters)
COUNTER
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

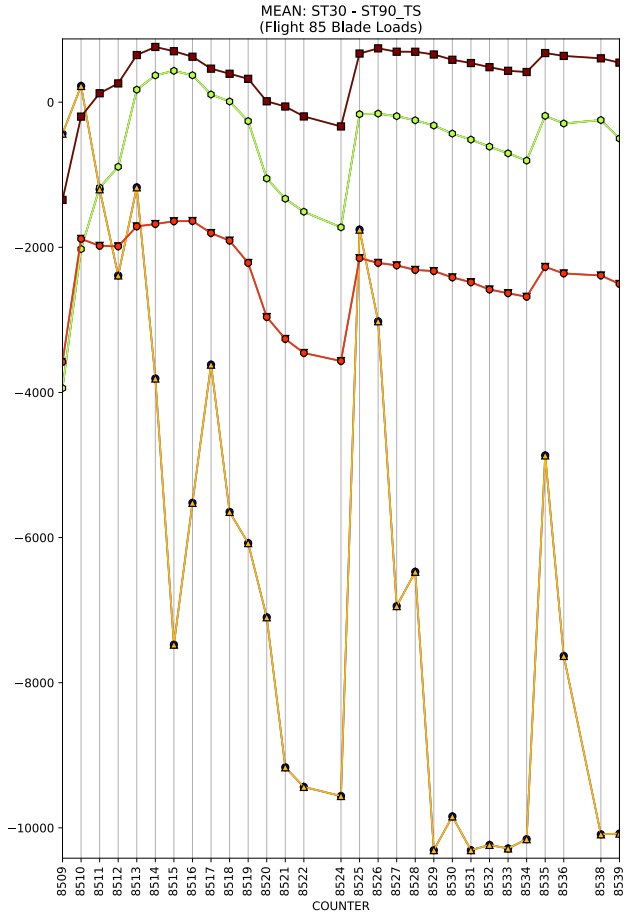

MEAN: PSAFT - PSALT
(Flight 85 Aircraft Parameters)
1/2PTP: PSAFT - PSALT
(Flight 85 Aircraft Parameters)
COUNTER
COUNTER
PSAFT
PSFWD

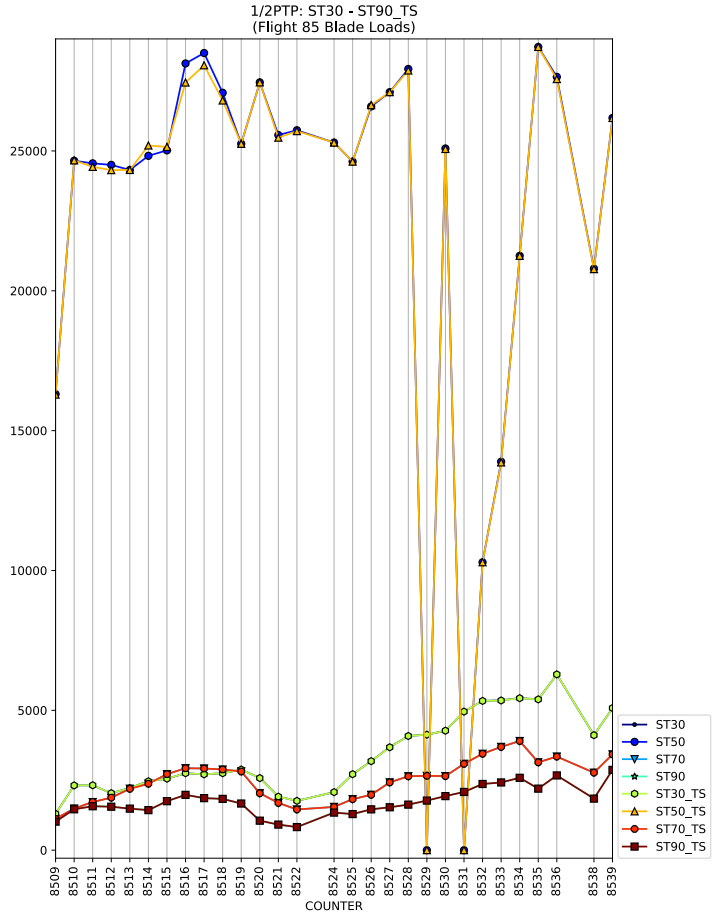
MEAN: SASA - SASR
(Flight 85 Aircraft Parameters)
1/2PTP: SASA - SASR
(Flight 85 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

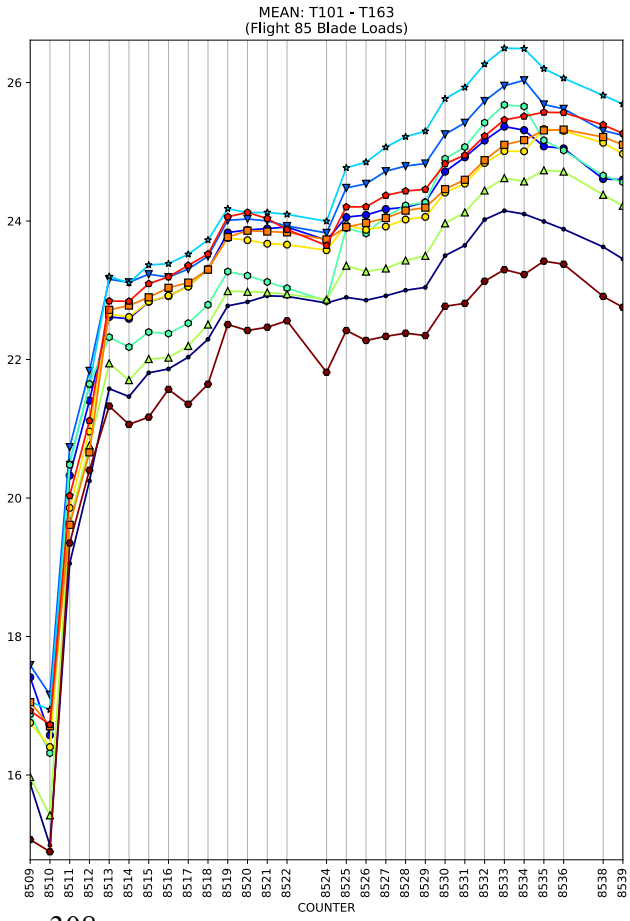

MEAN: BE01 - BN70
(Flight 85 Blade Loads)
1/2PTP: BE01 - BN70
(Flight 85 Blade Loads)
COUNTER
BE01
BN70

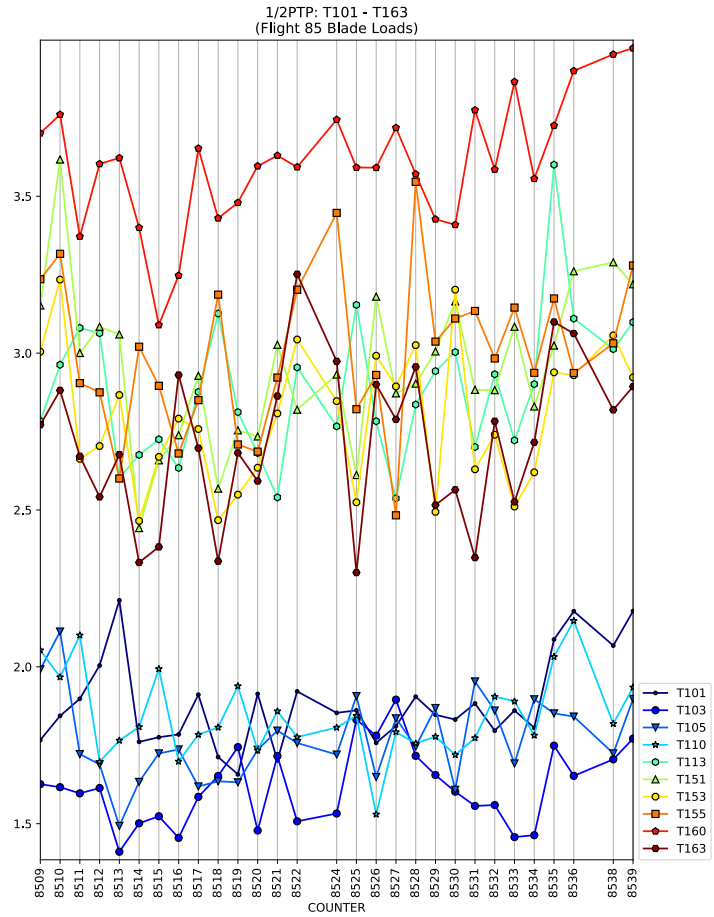
MEAN: SE01 - SE80_TS
(Flight 85 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 85 Blade Loads)
COUNTER
SE01
SE20
SE30
SE40
SE50
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE70_TS
SE80_TS

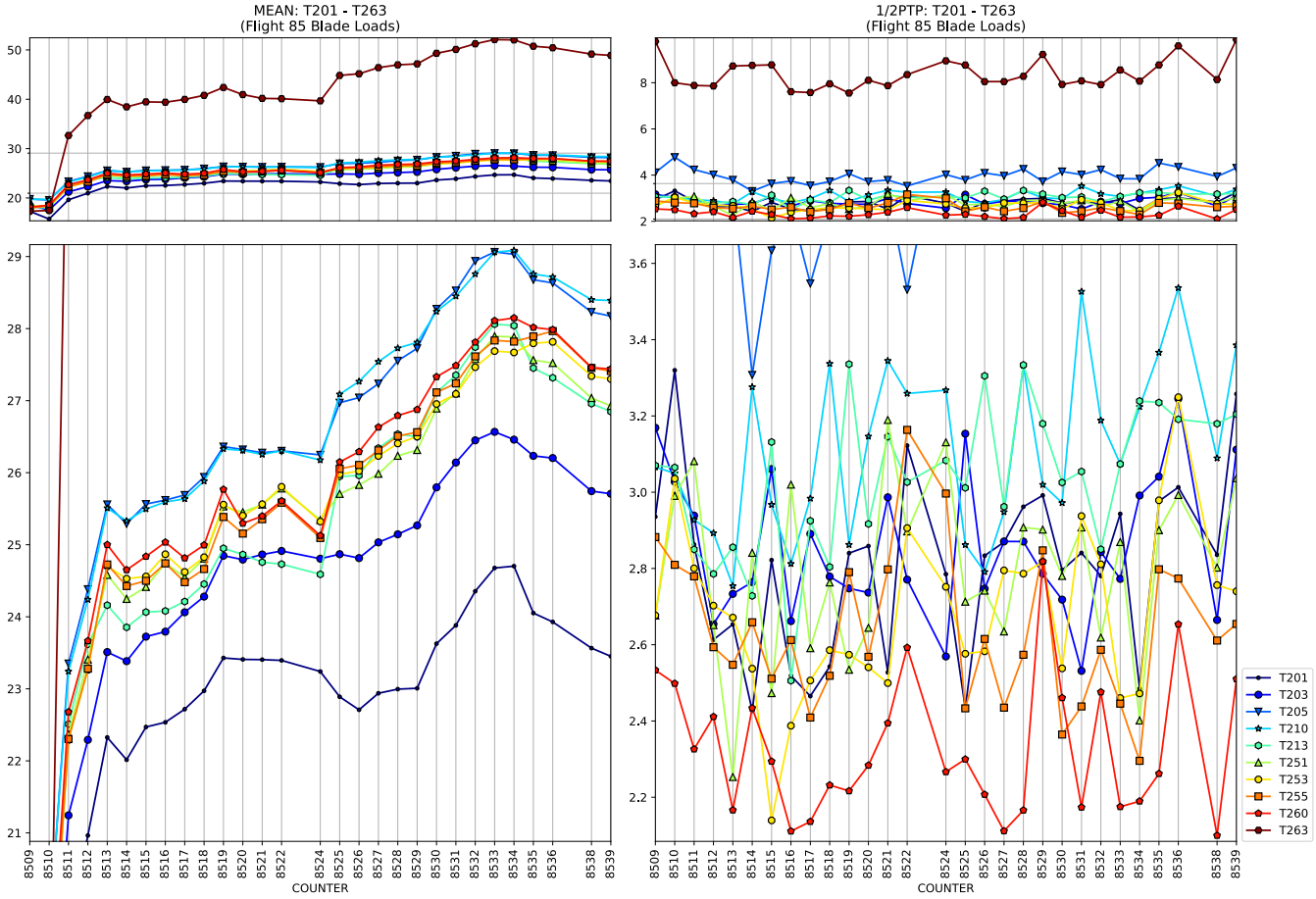

MEAN: SN01 - SN90_TS
(Flight 85 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 85 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN80
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN80_TS
SN90_TS

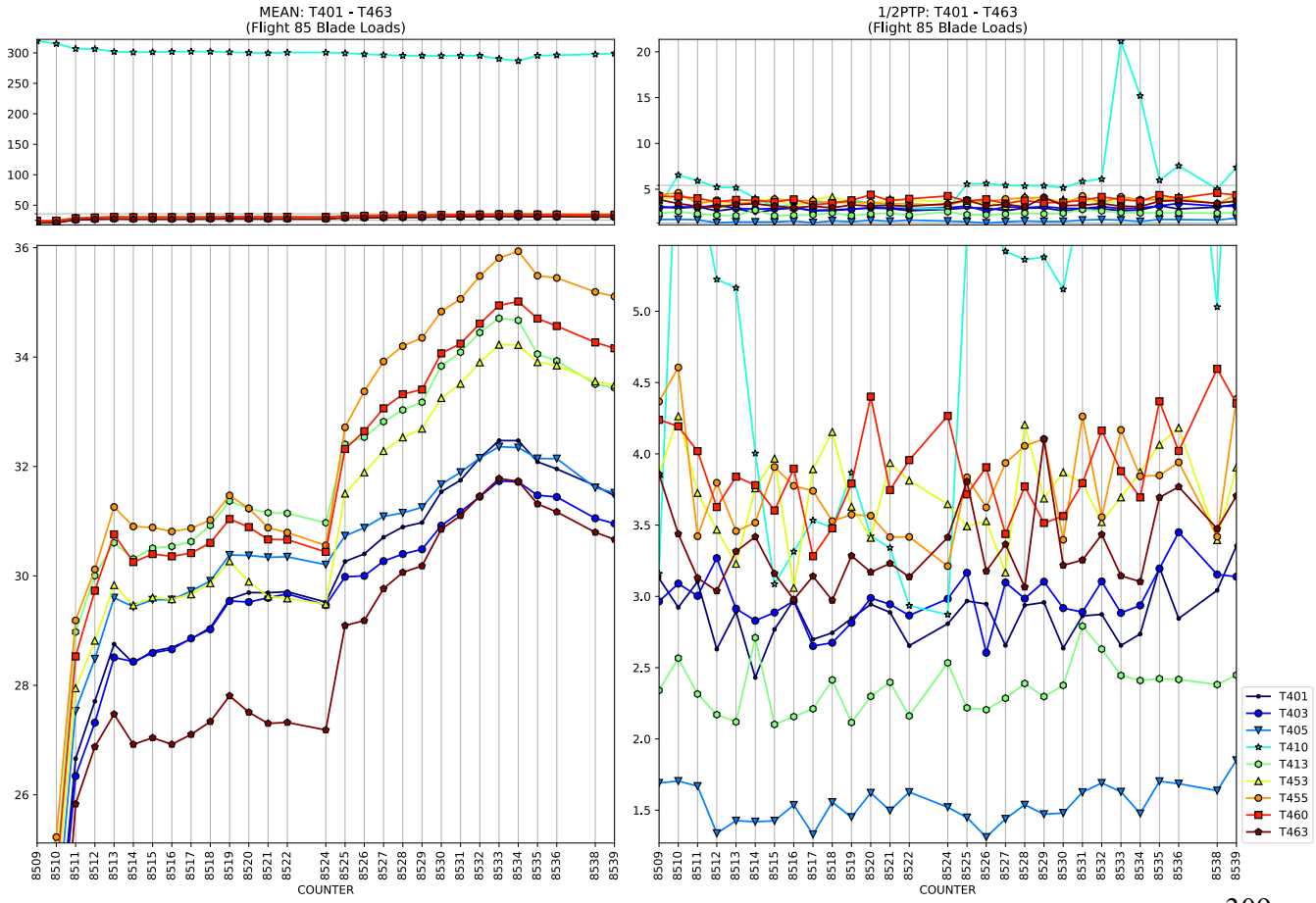

MEAN: ST30 - ST90_TS
(Flight 85 Blade Loads)
COUNTER

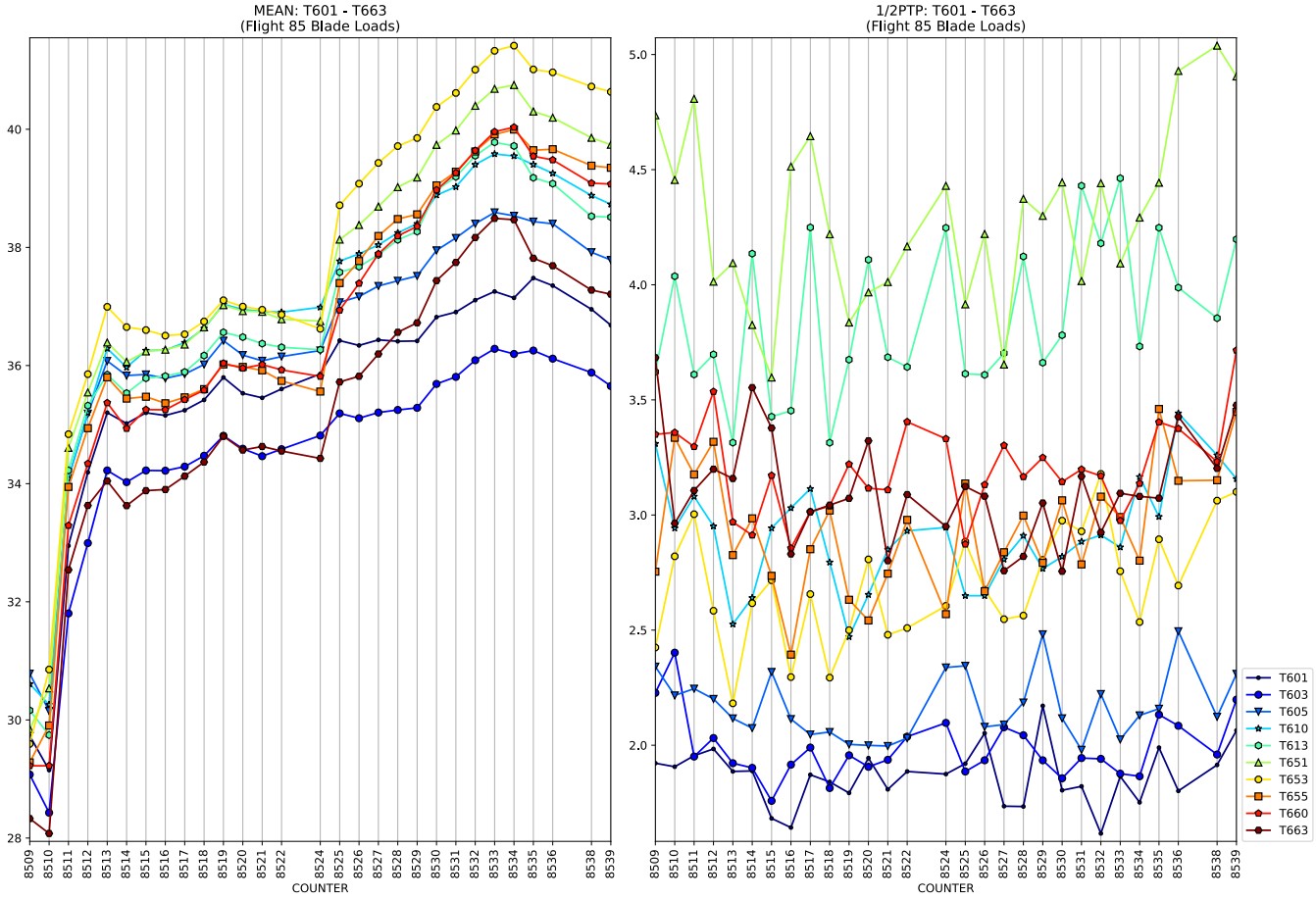

1/2PTP: ST30 - ST90_TS
(Flight 85 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

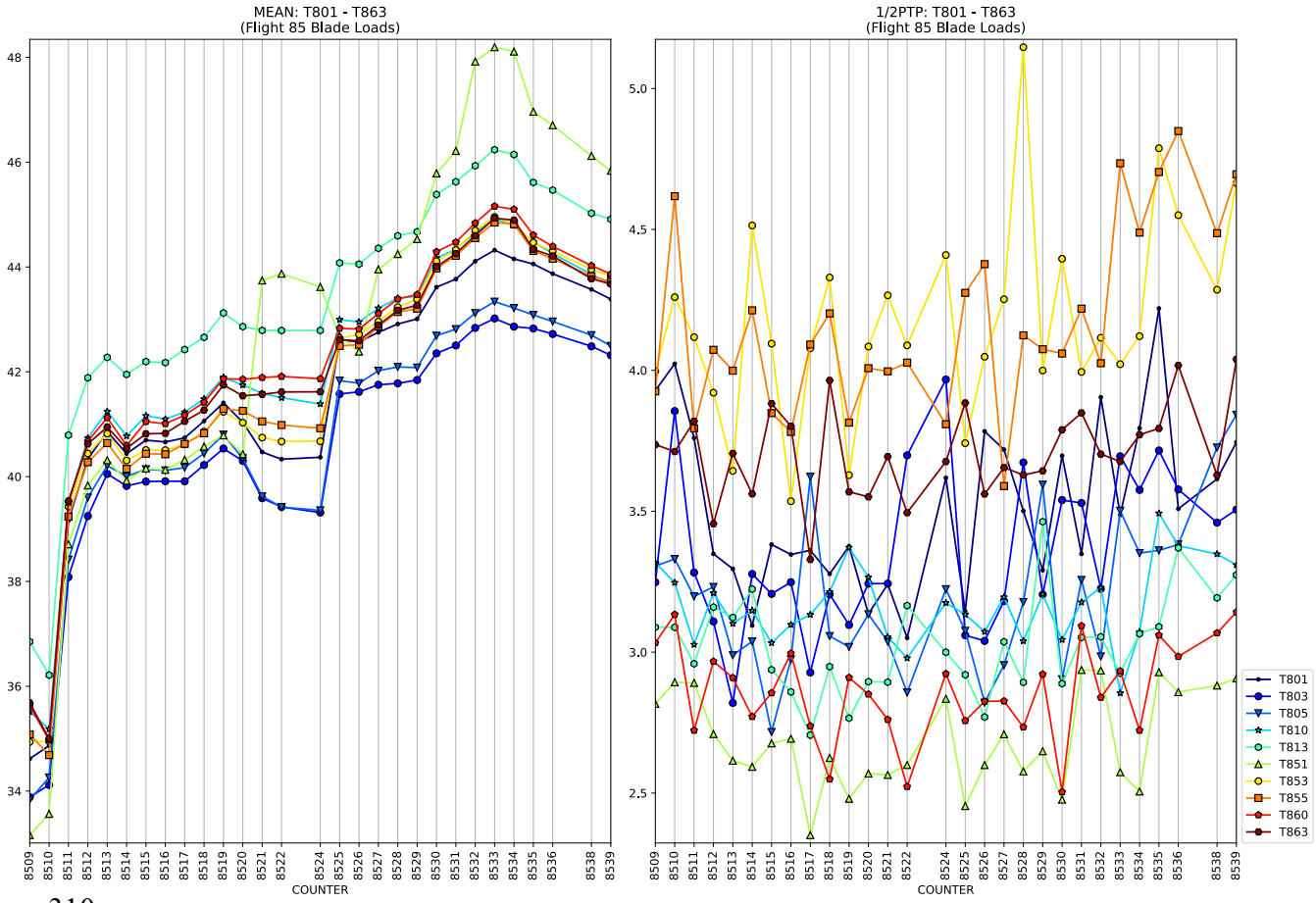

MEAN: T101 - T163
(Flight 85 Blade Loads)
COUNTER

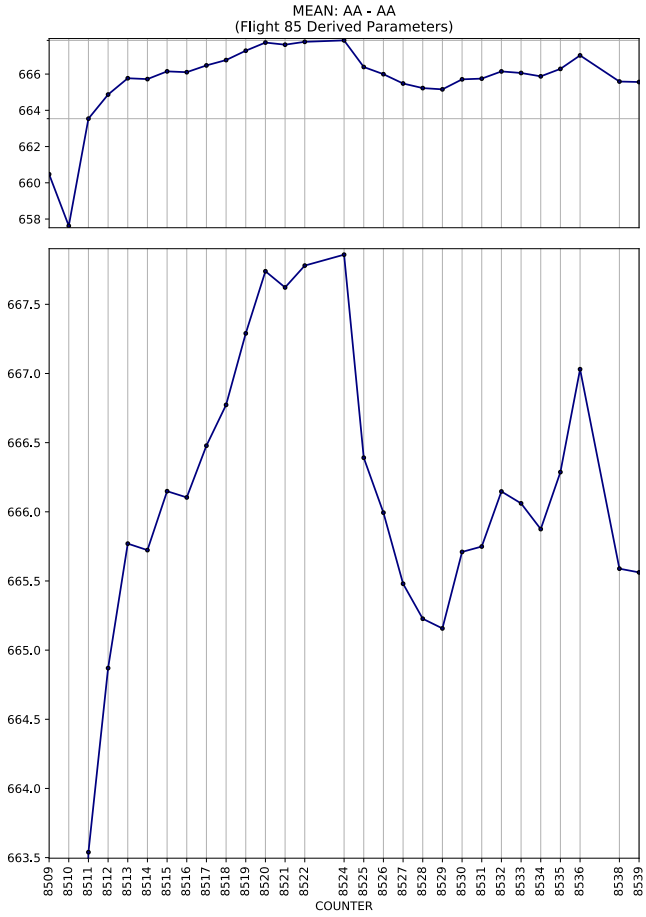

1/2PTP: T101 - T163
(Flight 85 Blade Loads)
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

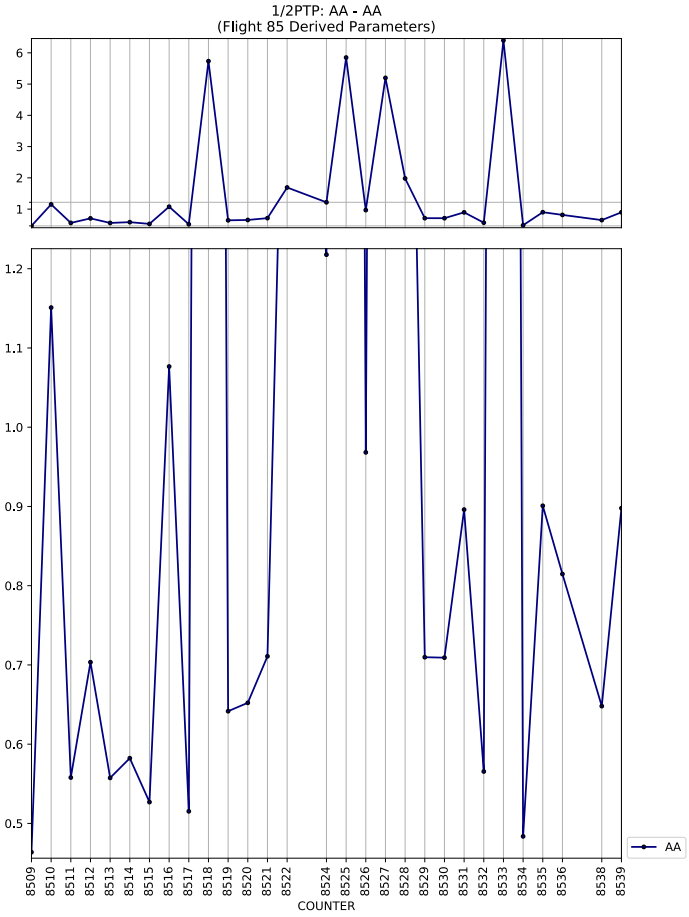

MEAN: T201 - T263
(Flight 85 Blade Loads)
1/2PTP: T201 - T263
(Flight 85 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

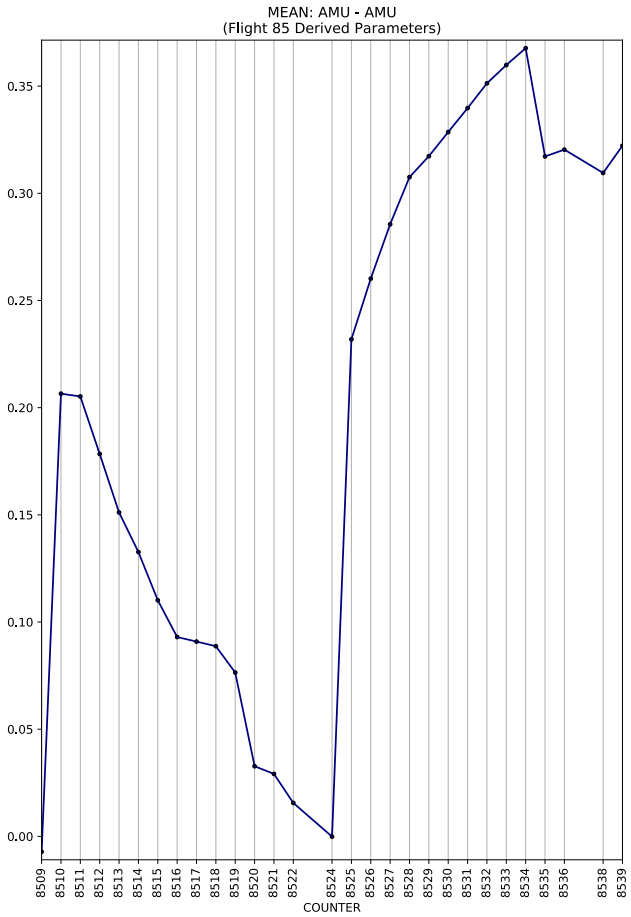

MEAN: T401 - T463
(Flight 85 Blade Loads)
1/2PTP: T401 - T463
(Flight 85 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

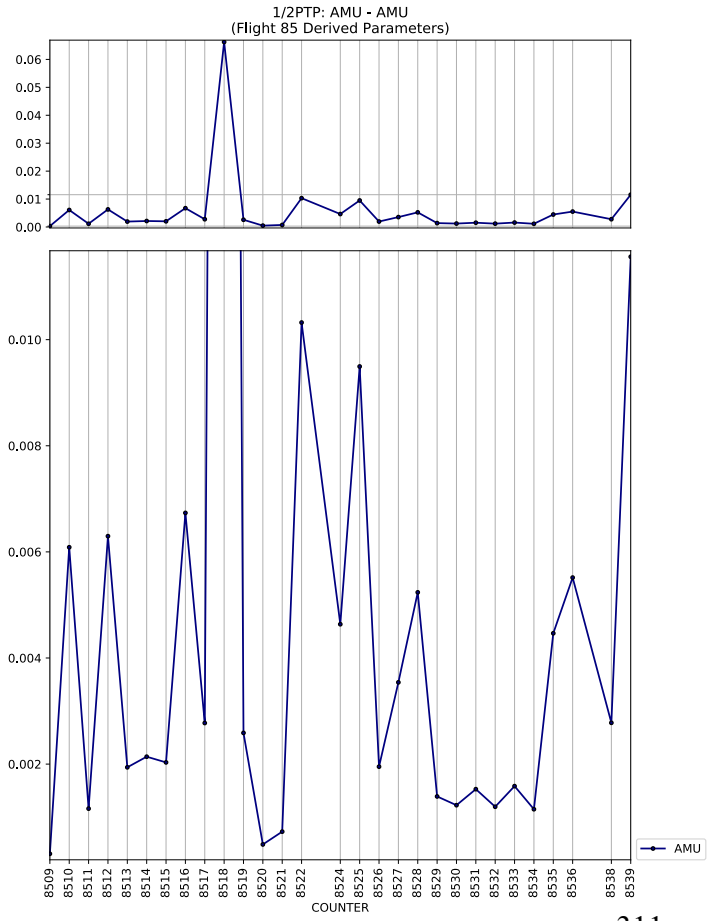

MEAN: T601 - T663
(Flight 85 Blade Loads)
1/2PTP: T601 - T663
(Flight 85 Blade Loads)
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

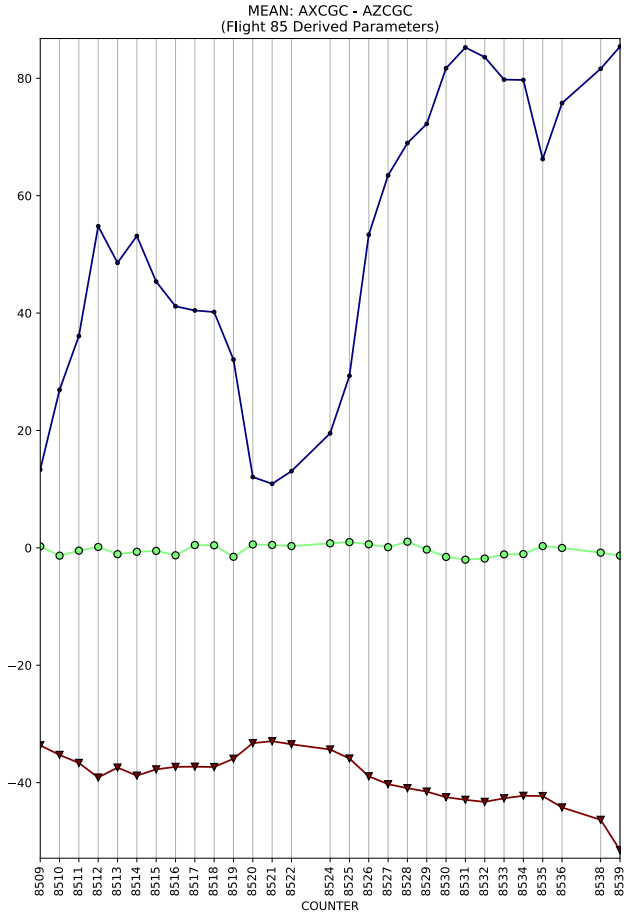

MEAN: T801 - T863
(Flight 85 Blade Loads)
1/2PTP: T801 - T863
(Flight 85 Blade Loads)
COUNTER
T801
T803
T805
T810
T813
T851
T853
T855
T860
T863

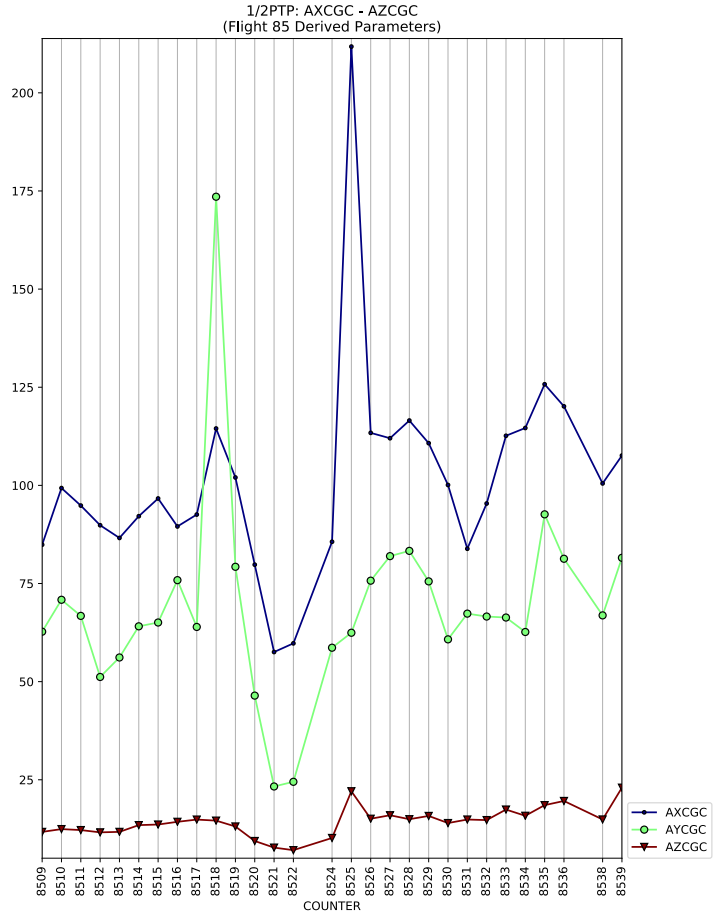

MEAN: AA - AA
(Flight 85 Derived Parameters)
COUNTER

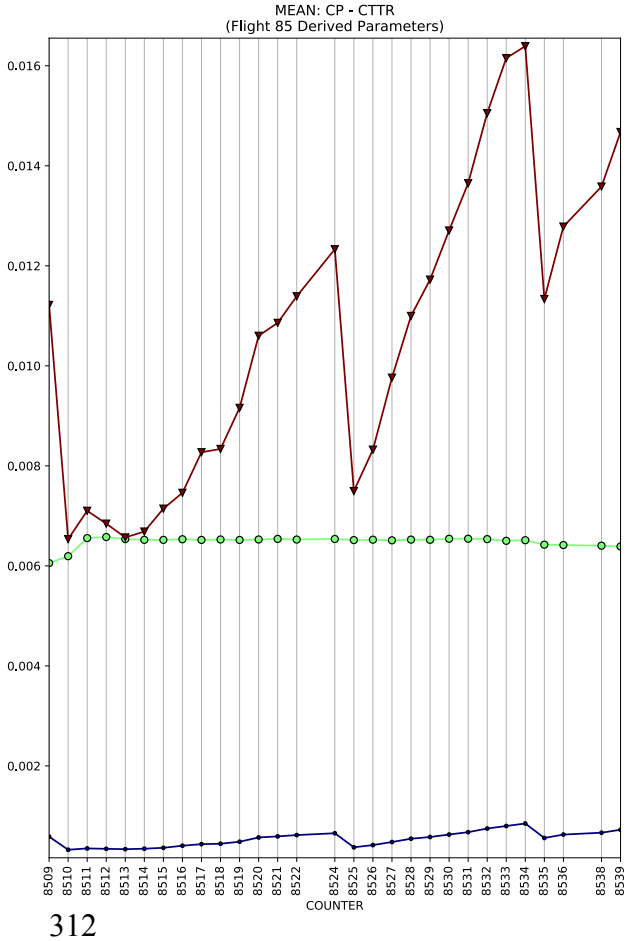

1/2PTP: AA - AA
(Flight 85 Derived Parameters)
COUNTER
AA

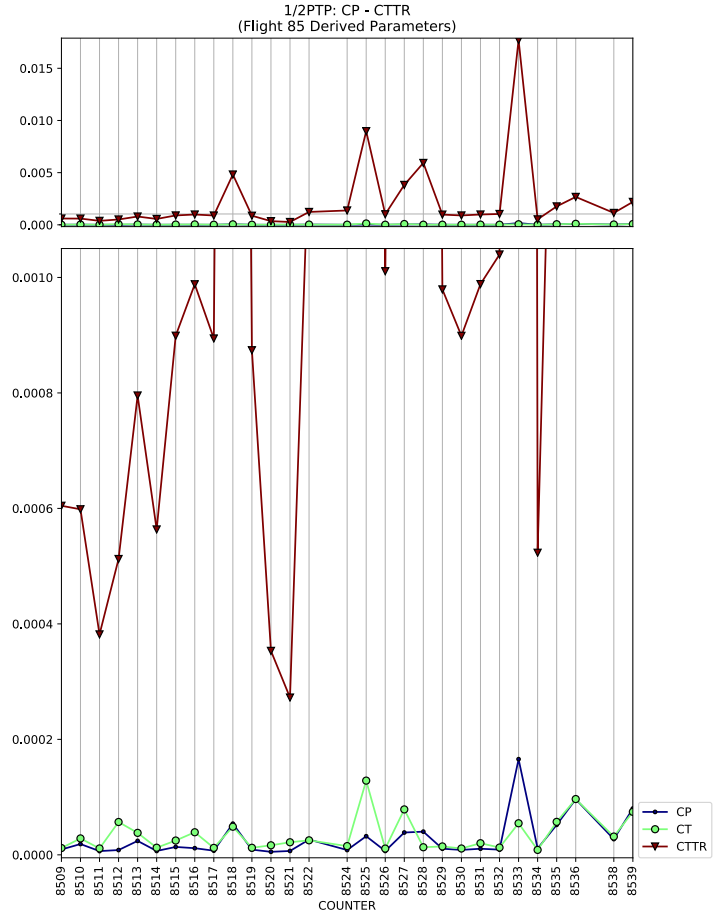

MEAN: AMU - AMU
(Flight 85 Derived Parameters)
COUNTER

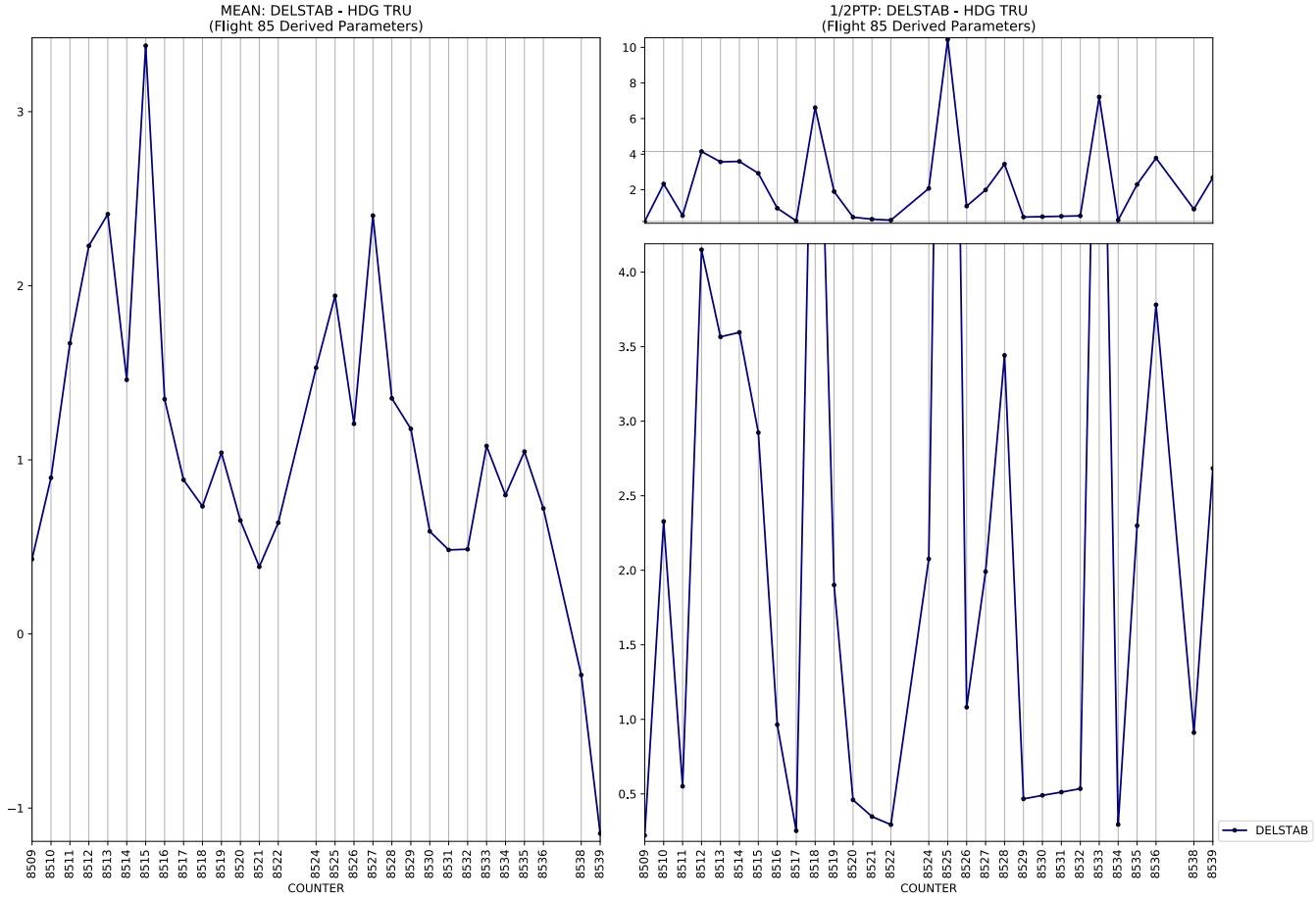

1/2PTP: AMU - AMU
(Flight 85 Derived Parameters)
COUNTER
AMU

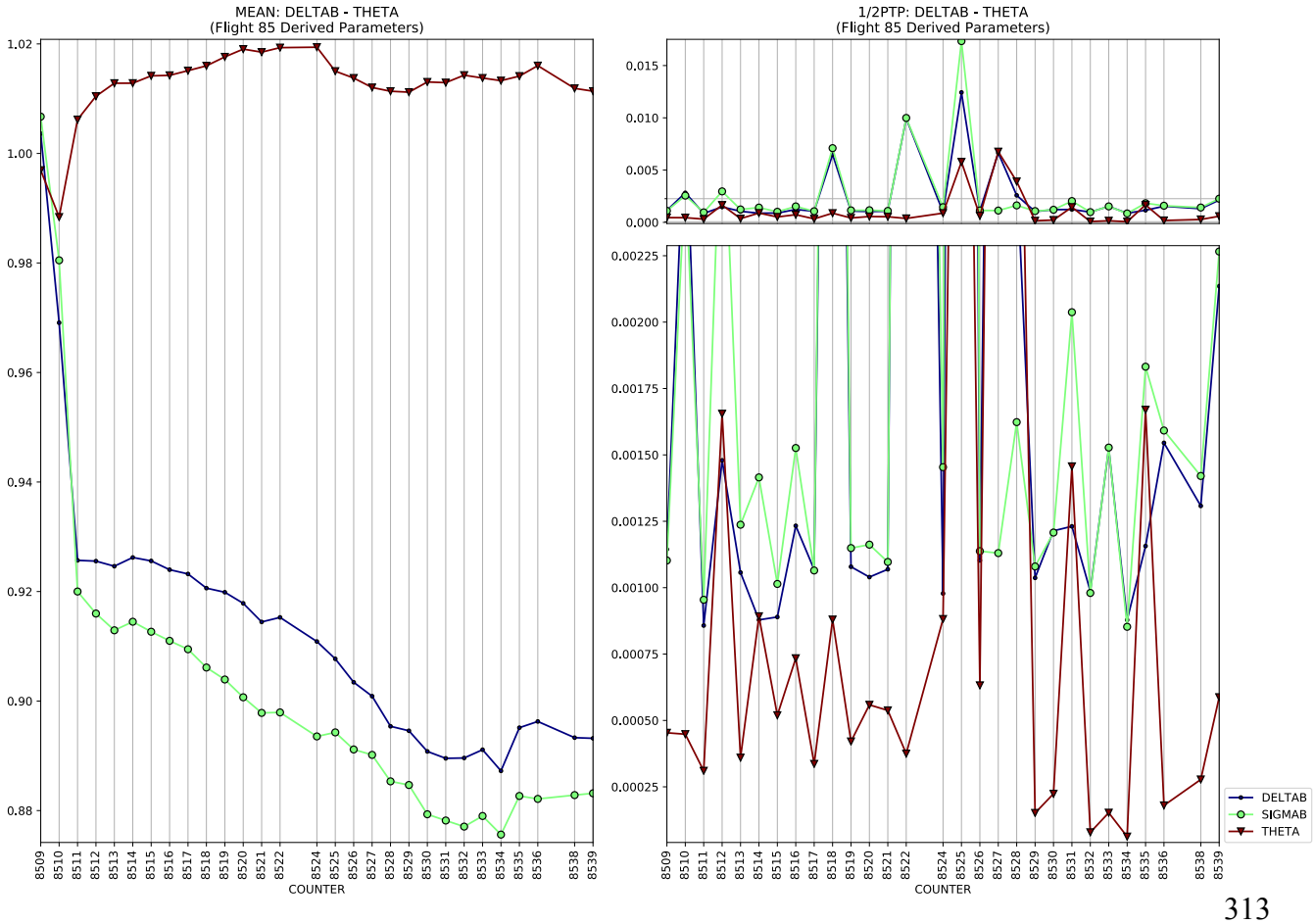

MEAN: AXCGC - AZCGC
(Flight 85 Derived Parameters)
COUNTER

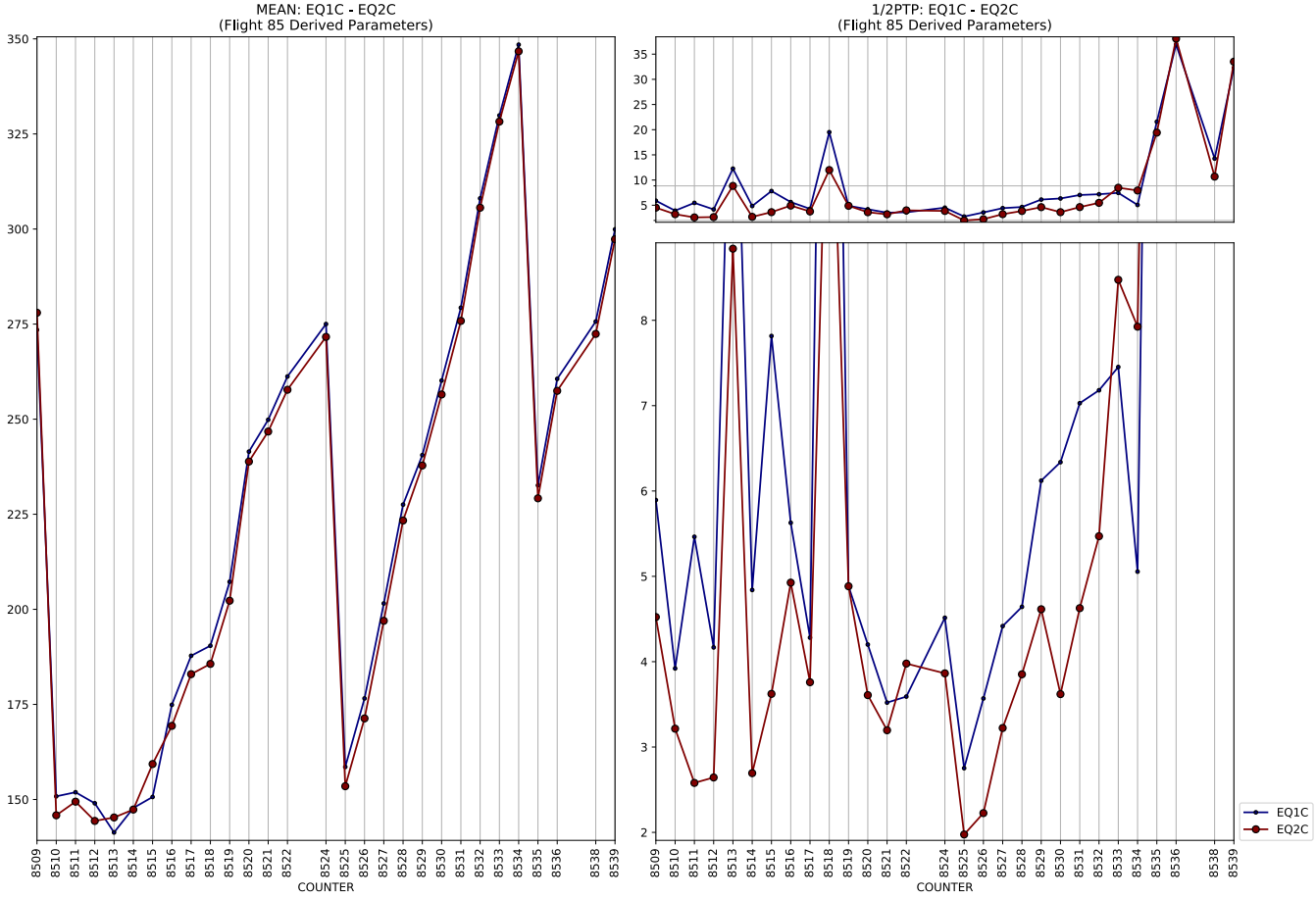

1/2PTP: AXCGC - AZCGC
(Flight 85 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

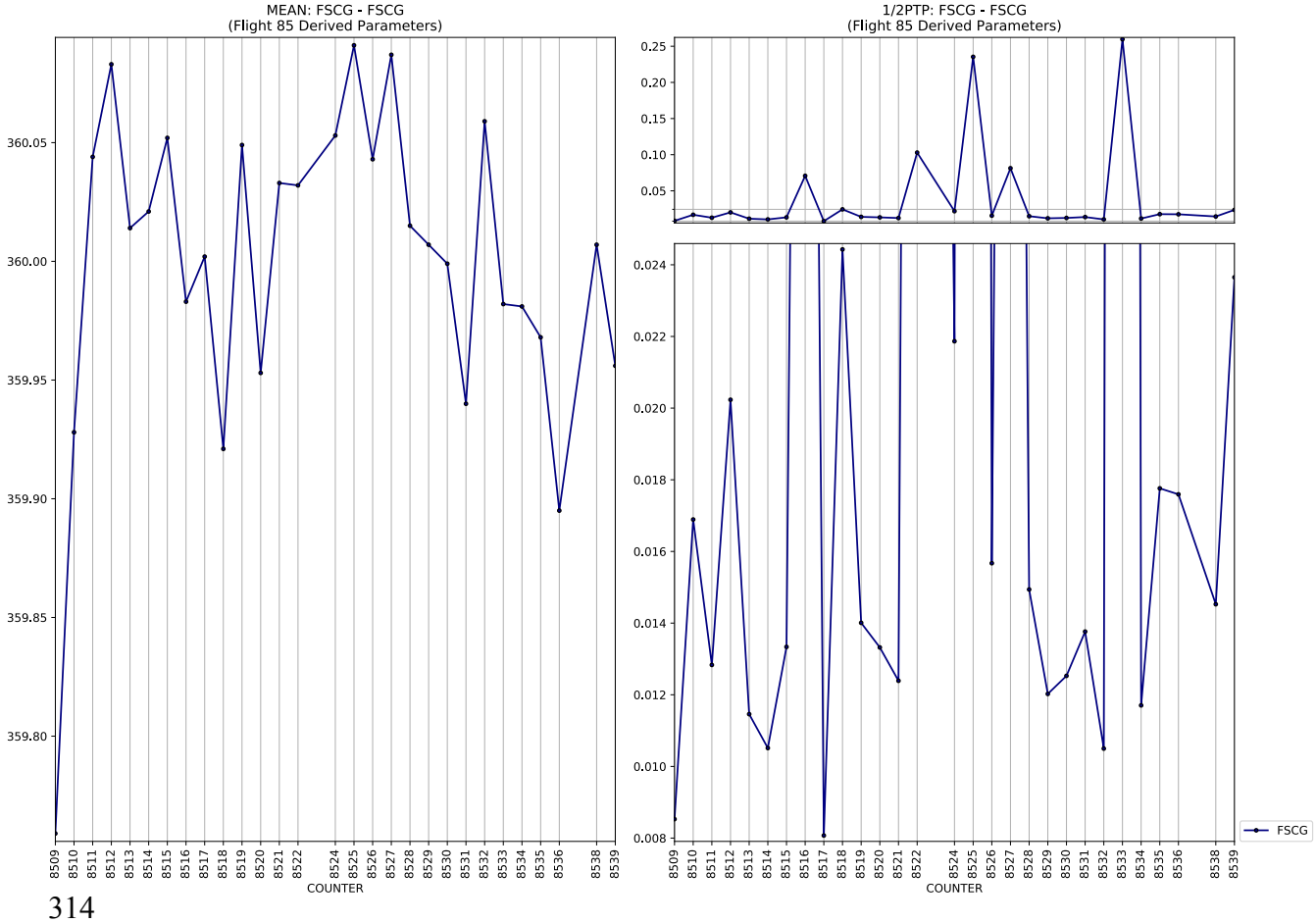

MEAN: CP - CTTR
(Flight 85 Derived Parameters)
COUNTER

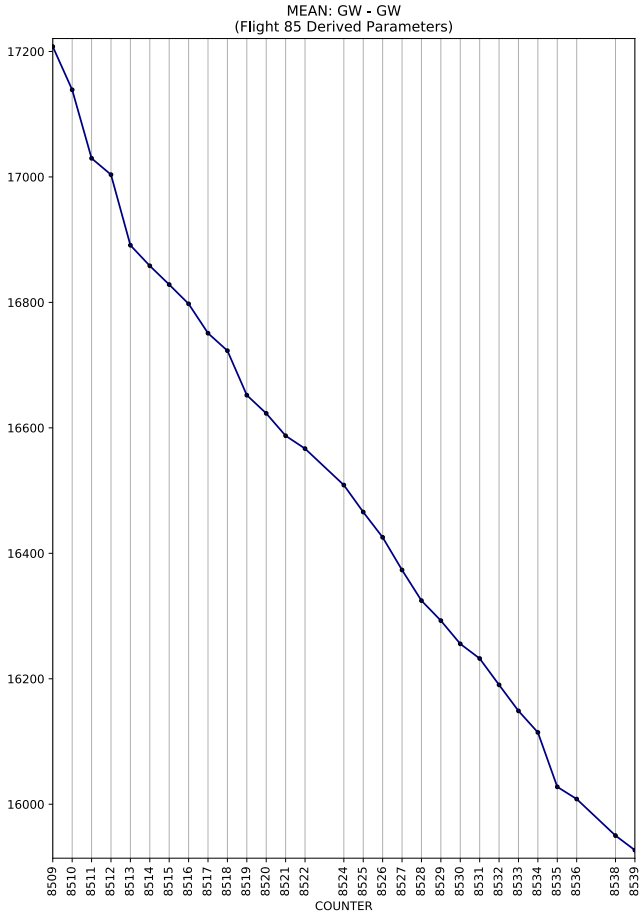

1/2PTP: CP - CTTR
(Flight 85 Derived Parameters)
COUNTER
CP
CT
CTTR

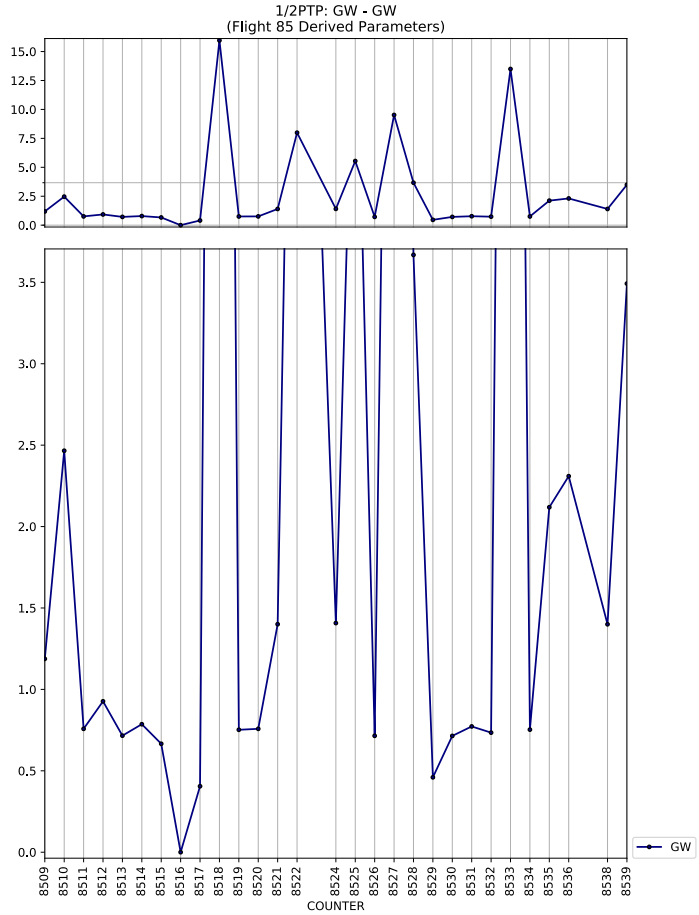

MEAN: DELSTAB - HDG TRU
(Flight 85 Derived Parameters)
1/2PTP: DELSTAB - HDG TRU
(Flight 85 Derived Parameters)
COUNTER
COUNTER
DELSTAB


MEAN: DELTAB - THETA
(Flight 85 Derived Parameters)
1/2PTP: DELTAB - THETA
(Flight 85 Derived Parameters)
COUNTER
COUNTER
DELTAB
SIGMAB
THETA

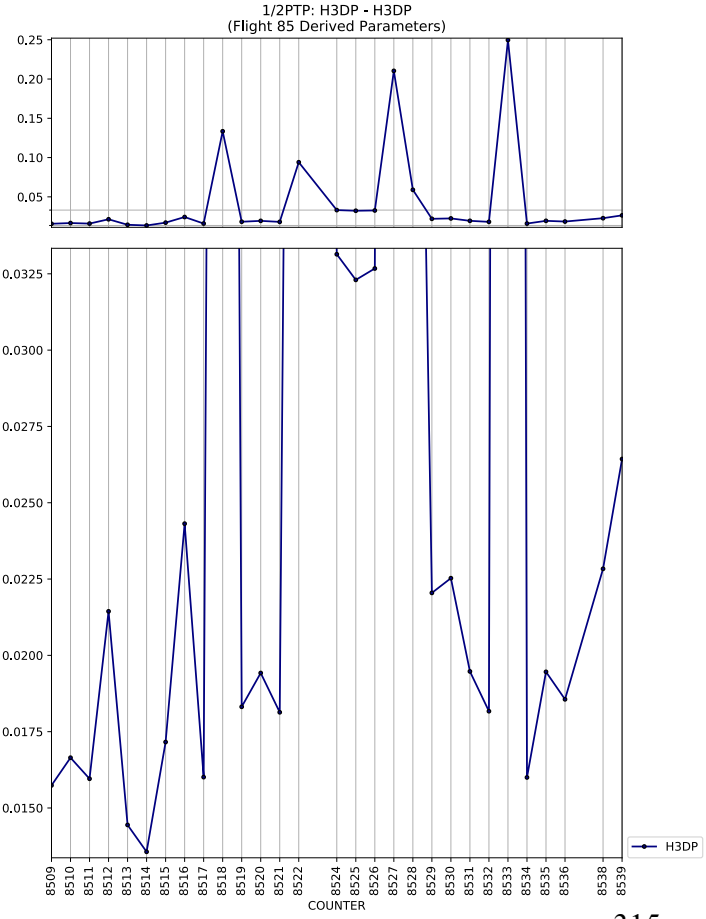

MEAN: EQ1C - EQ2C
(Flight 85 Derived Parameters)
1/2PTP: EQ1C - EQ2C
(Flight 85 Derived Parameters)
COUNTER
COUNTER
EQ1C
EQ2C

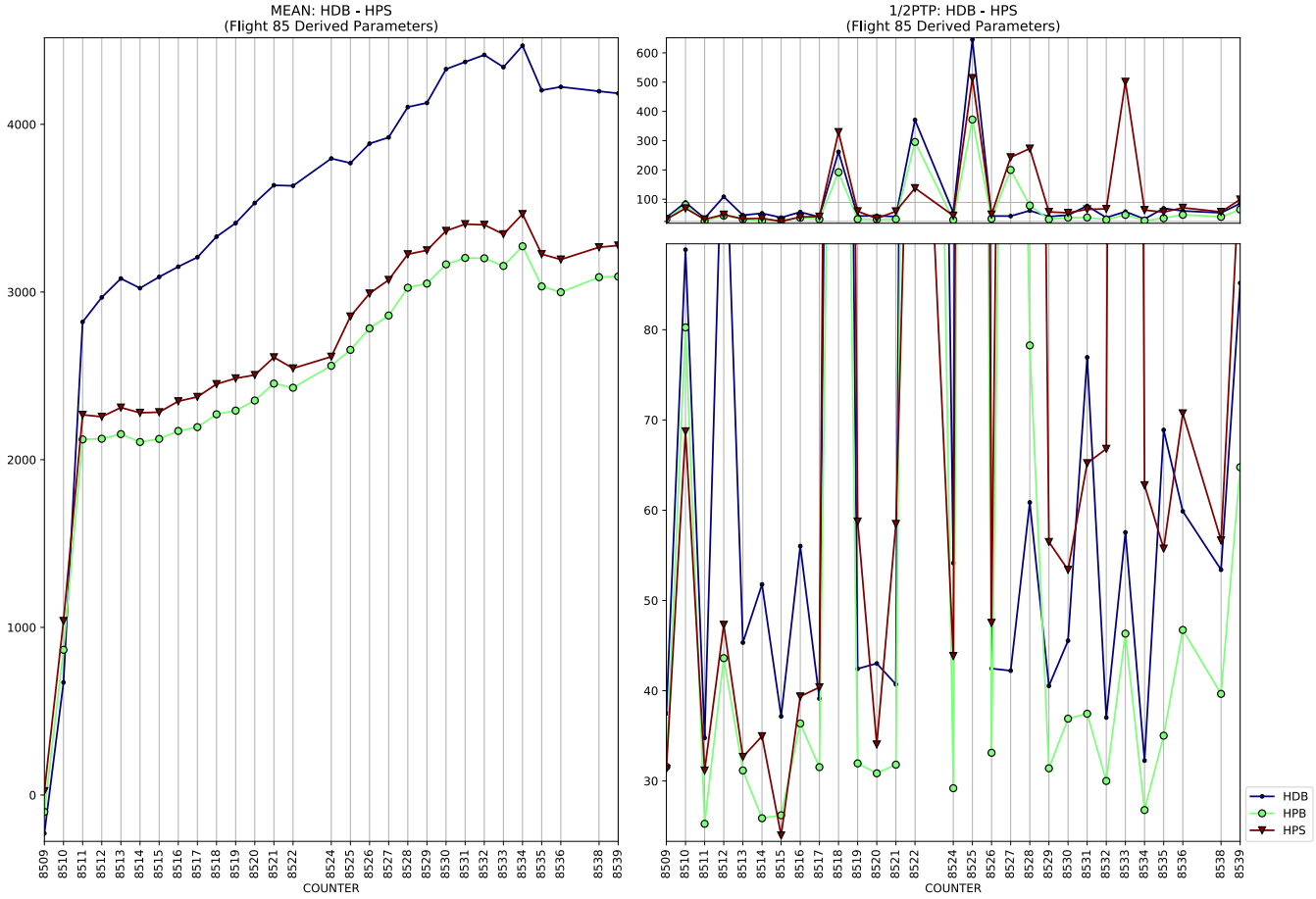

MEAN: FSCG - FSCG
(Flight 85 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 85 Derived Parameters)
COUNTER
COUNTER
FSCG

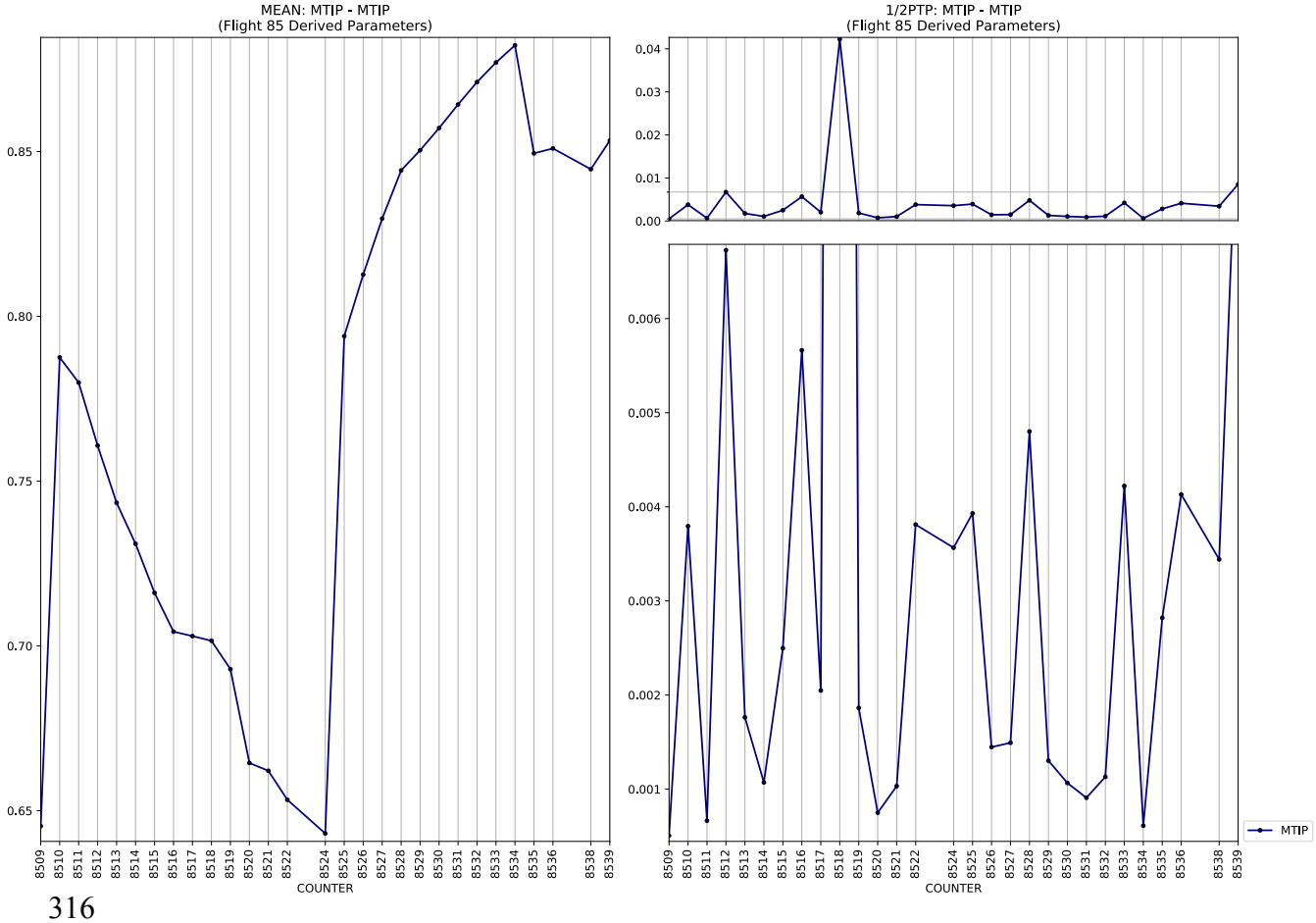

MEAN: GW - GW
(Flight 85 Derived Parameters)
COUNTER

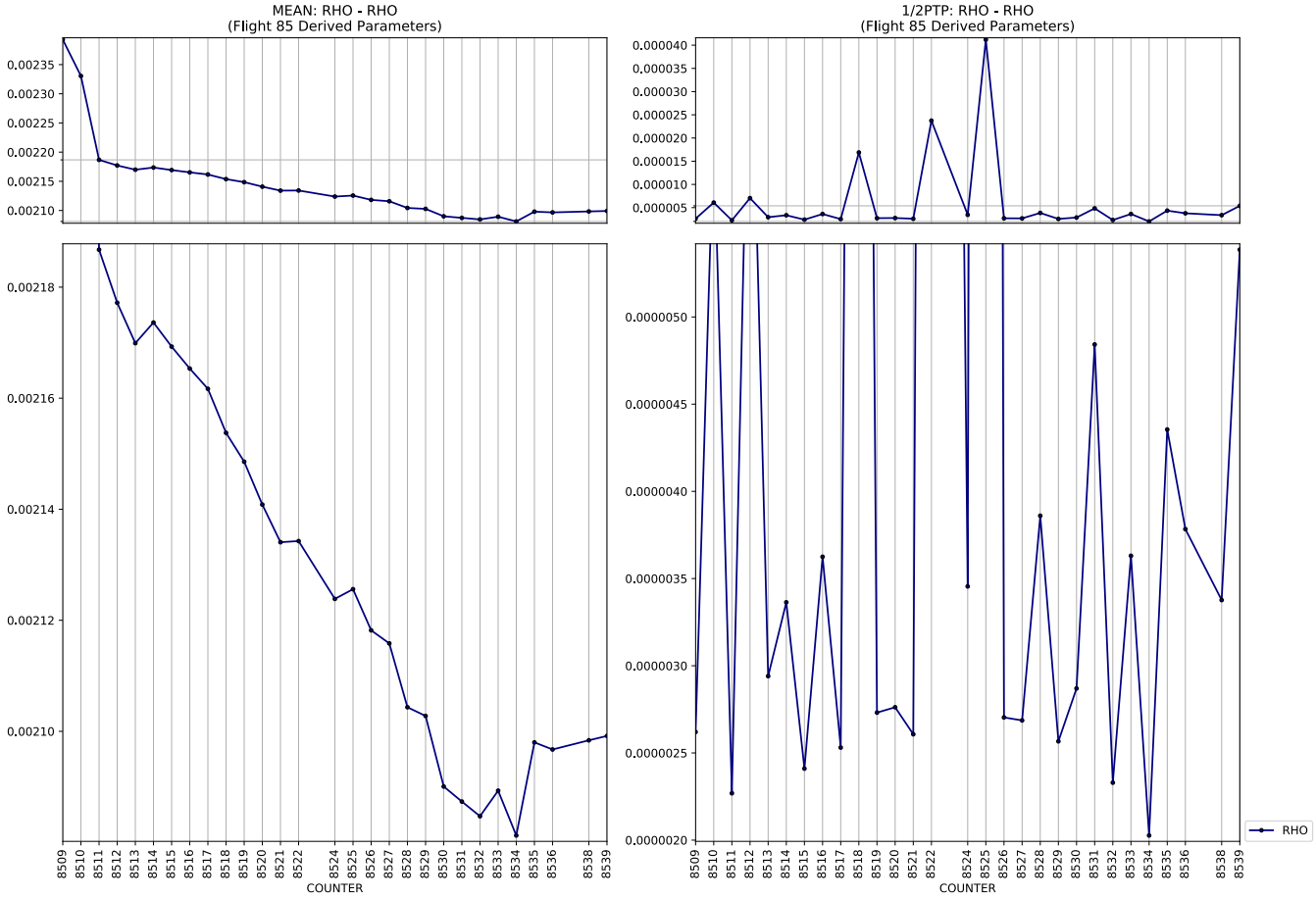

1/2PTP: GW - GW
(Flight 85 Derived Parameters)
COUNTER
GW

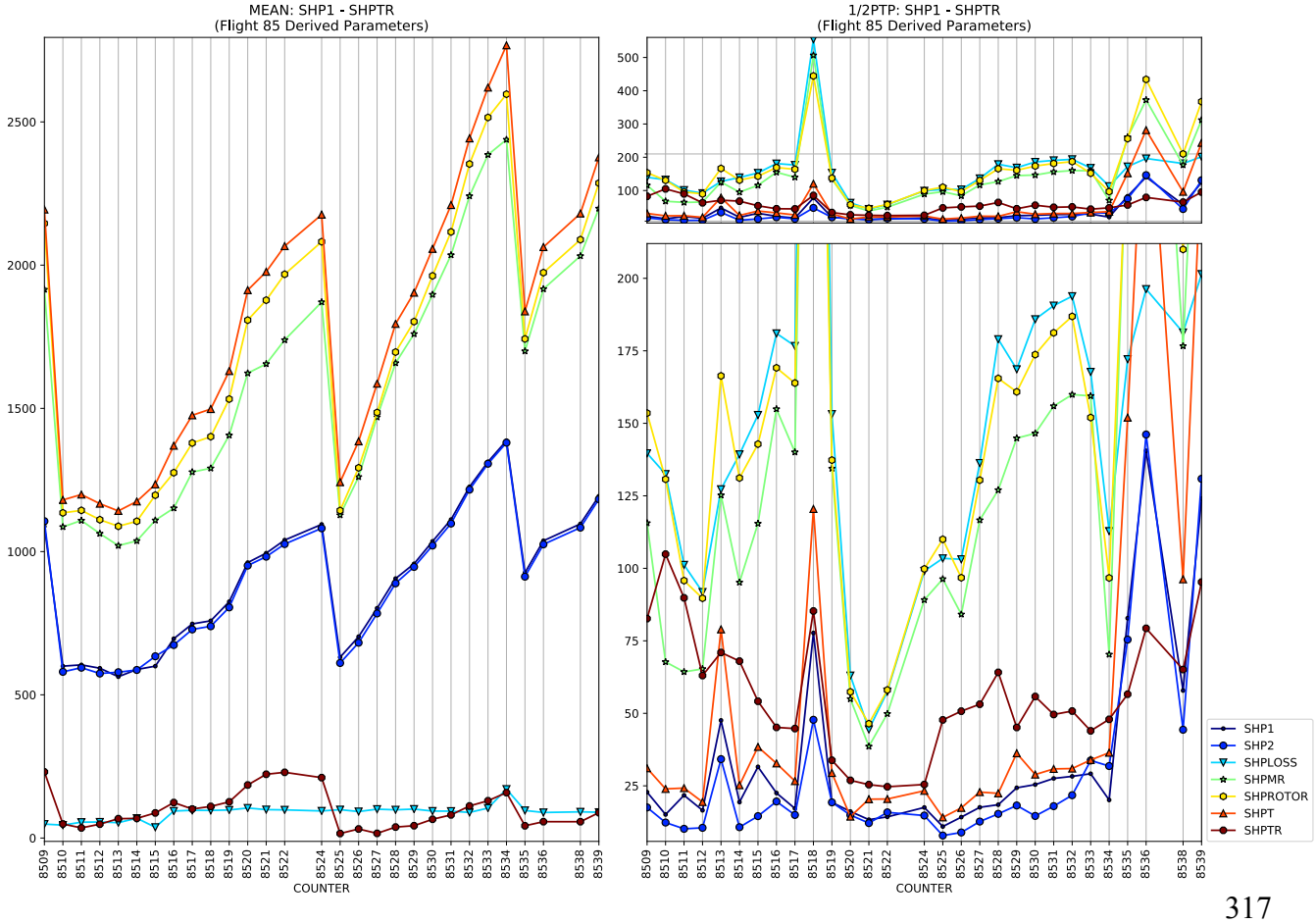
MEAN: H3DP - H3DP
(Flight 85 Derived Parameters)
COUNTER

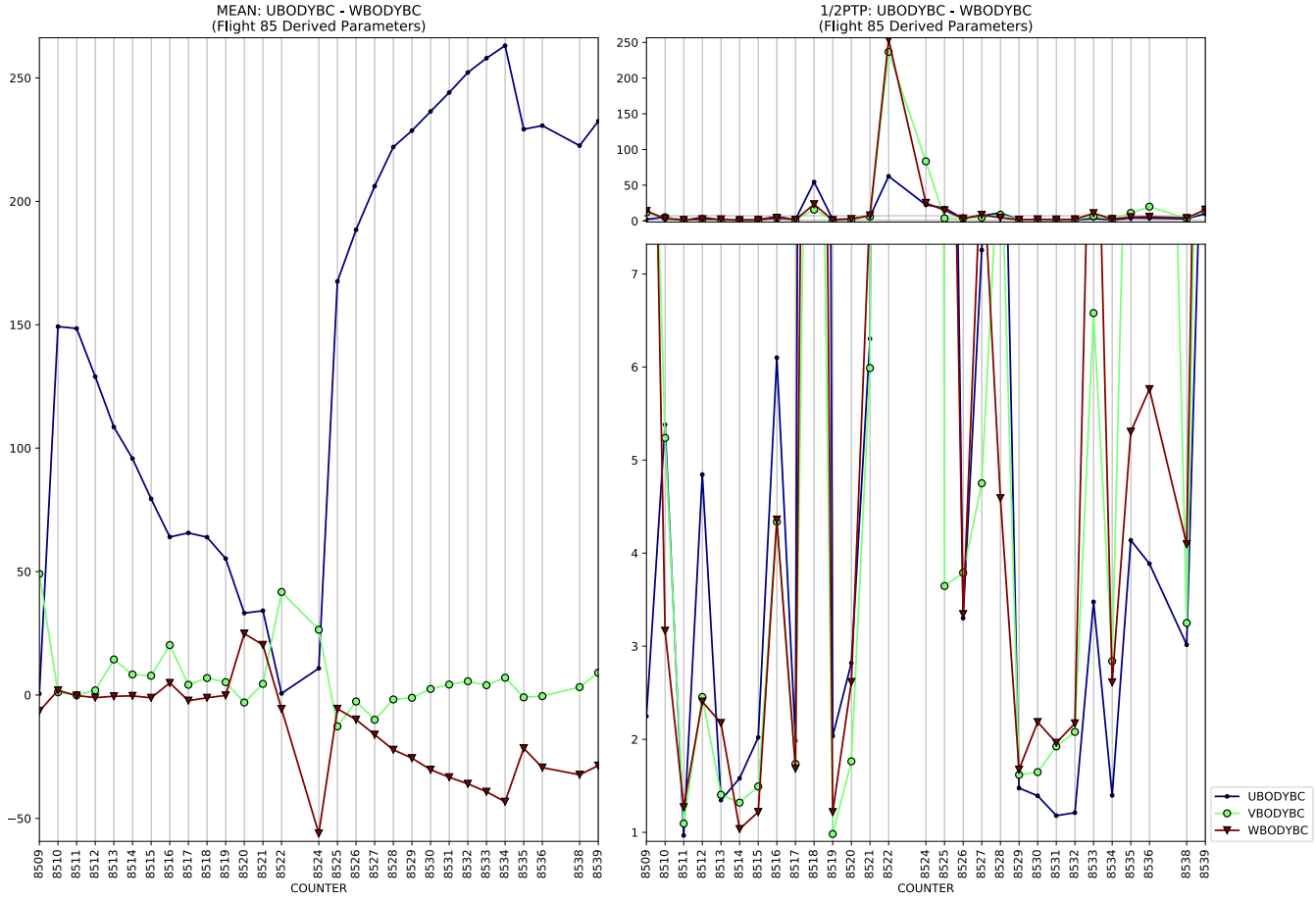

1/2PTP: H3DP - H3DP
(Flight 85 Derived Parameters)
COUNTER
H3DP

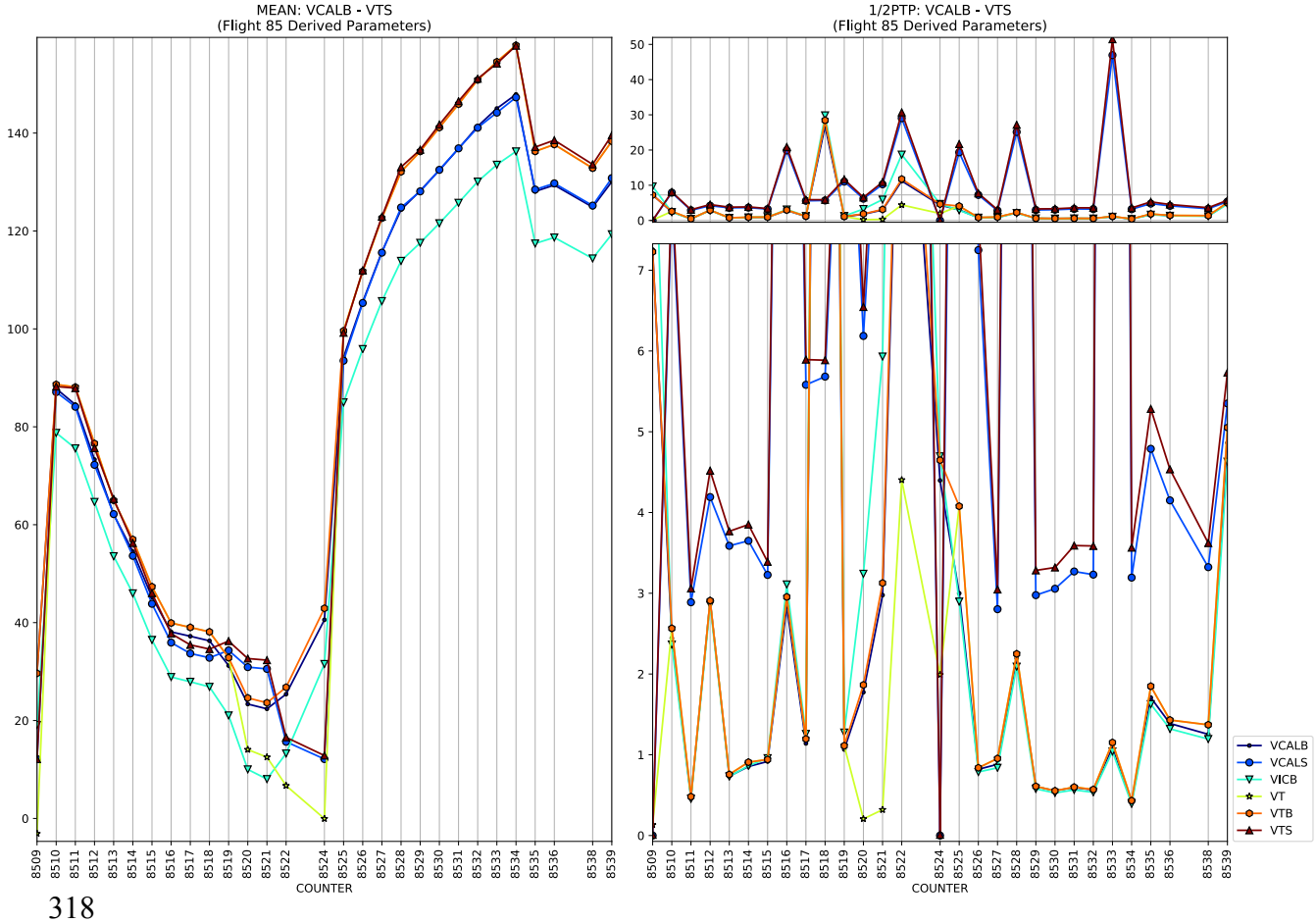

MEAN: HDB - HPS
(Flight 85 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 85 Derived Parameters)
COUNTER
COUNTER
HDB
HPB
HPS

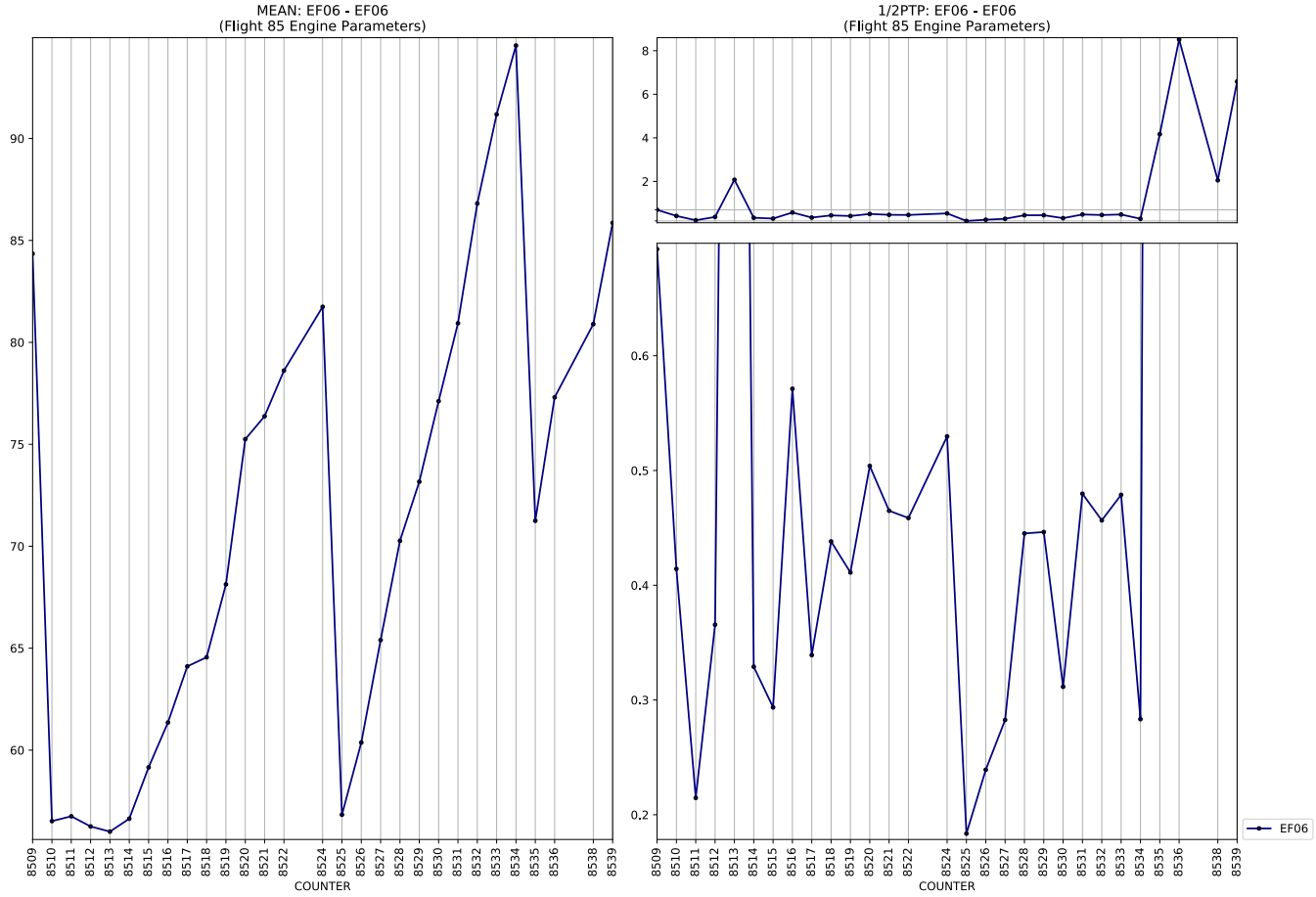

MEAN: MTIP - MTIP
(Flight 85 Derived Parameters)
1/2PTP: MTIP - MTIP
(Flight 85 Derived Parameters)
COUNTER
COUNTER
MTIP

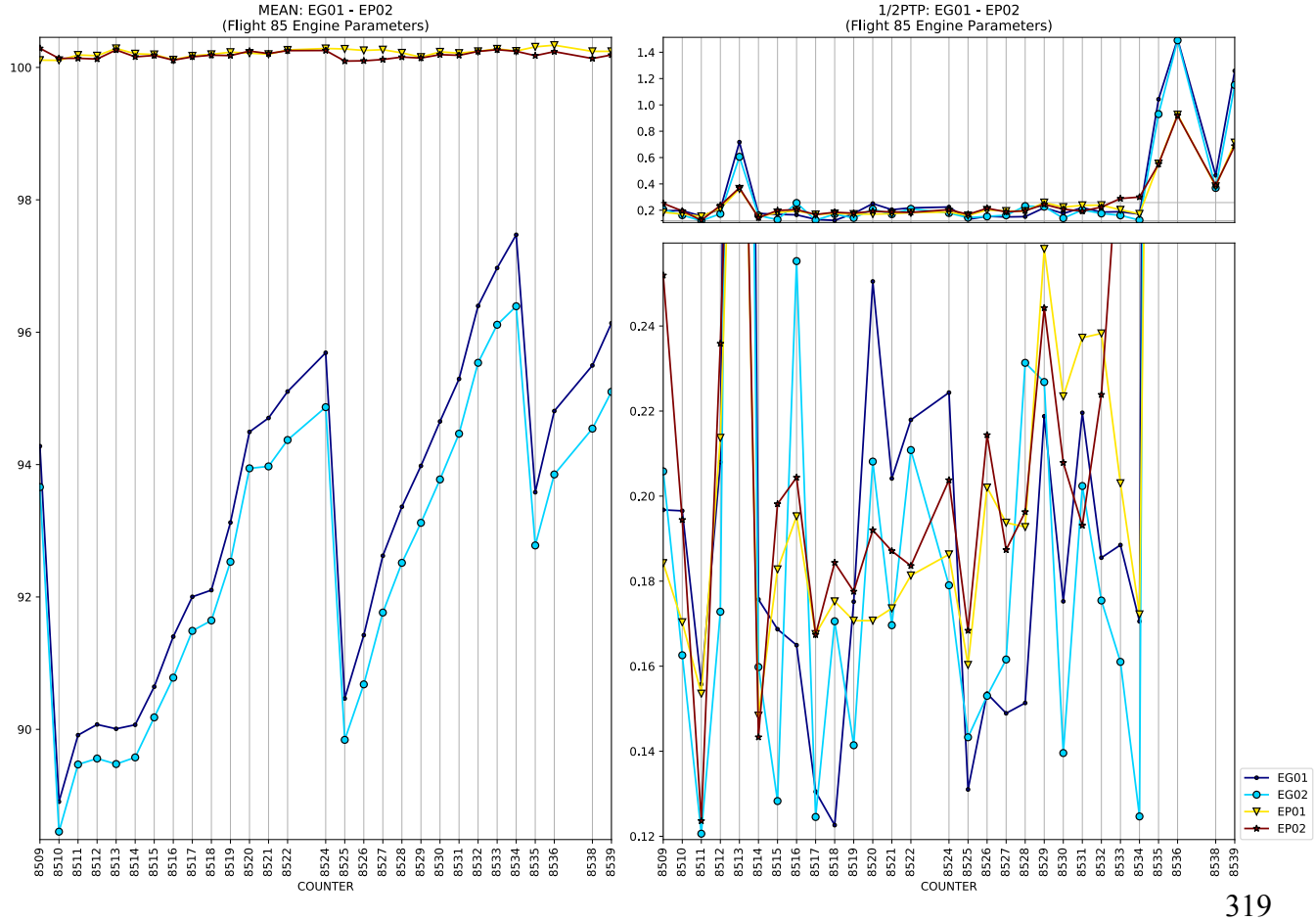

MEAN: RHO - RHO
(Flight 85 Derived Parameters)
1/2PTP: RHO - RHO
(Flight 85 Derived Parameters)
COUNTER
RHO

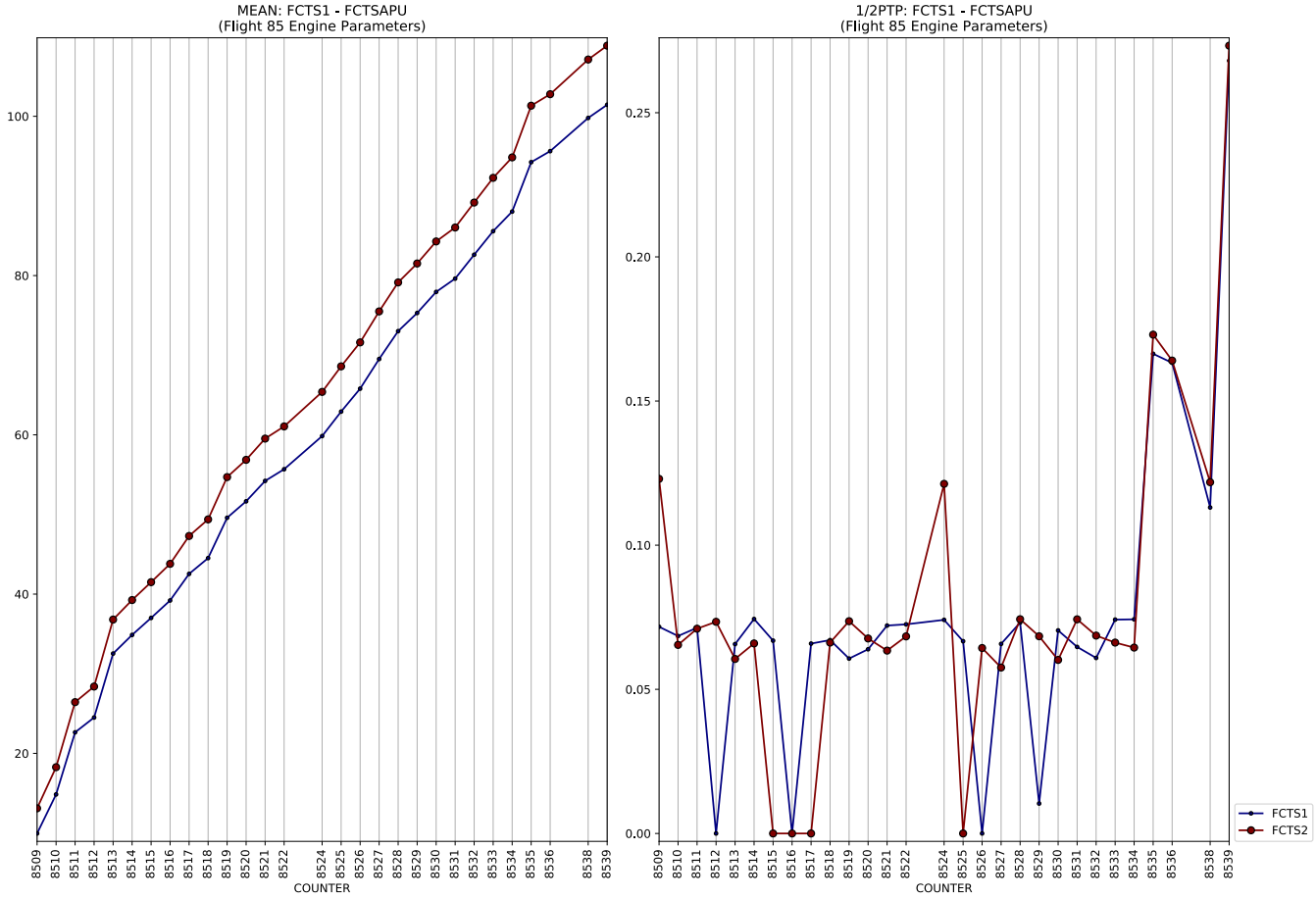

MEAN: SHP1 - SHPTR
(Flight 85 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 85 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

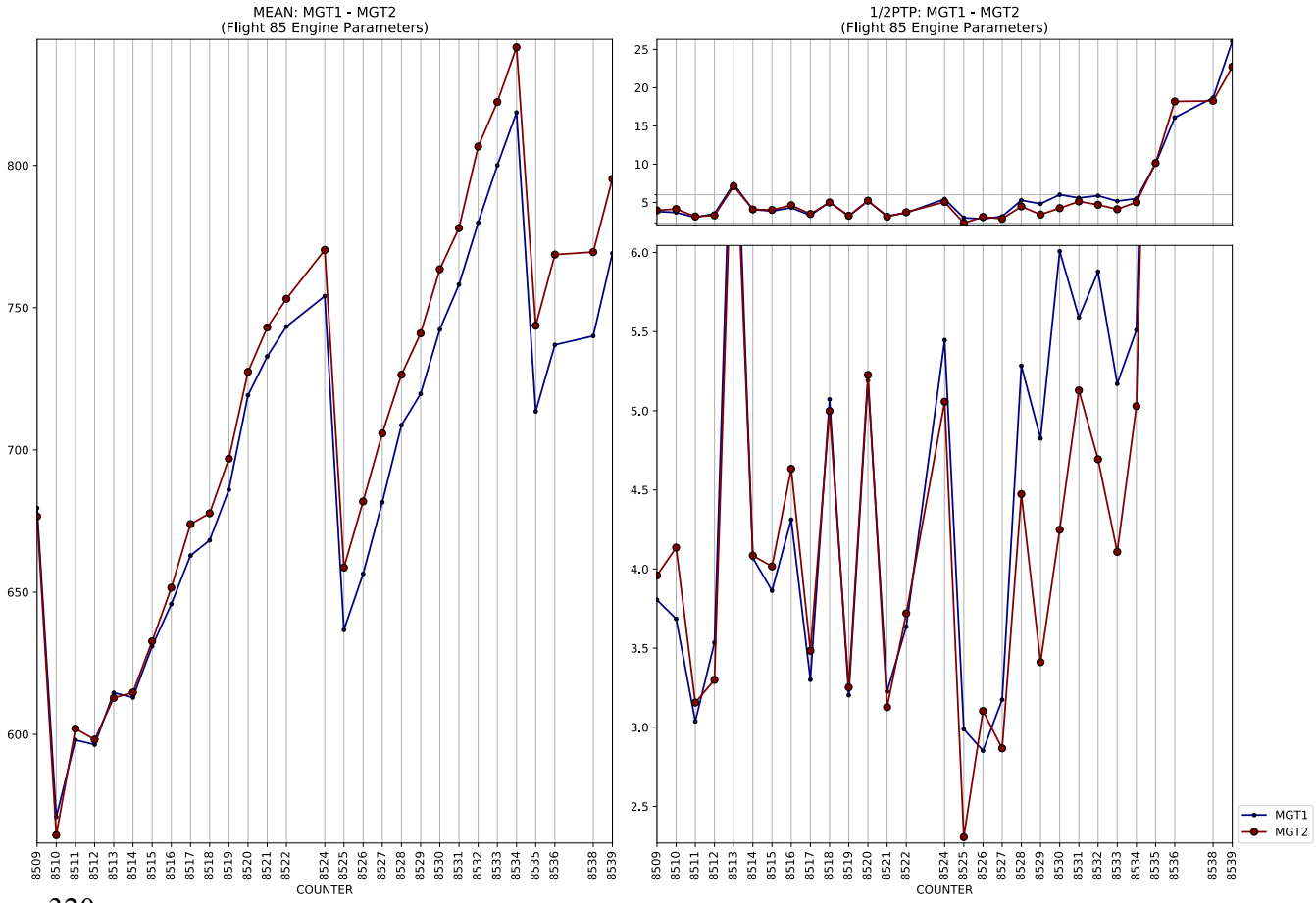

MEAN: UBODYBC - WBODYBC
(Flight 85 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 85 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

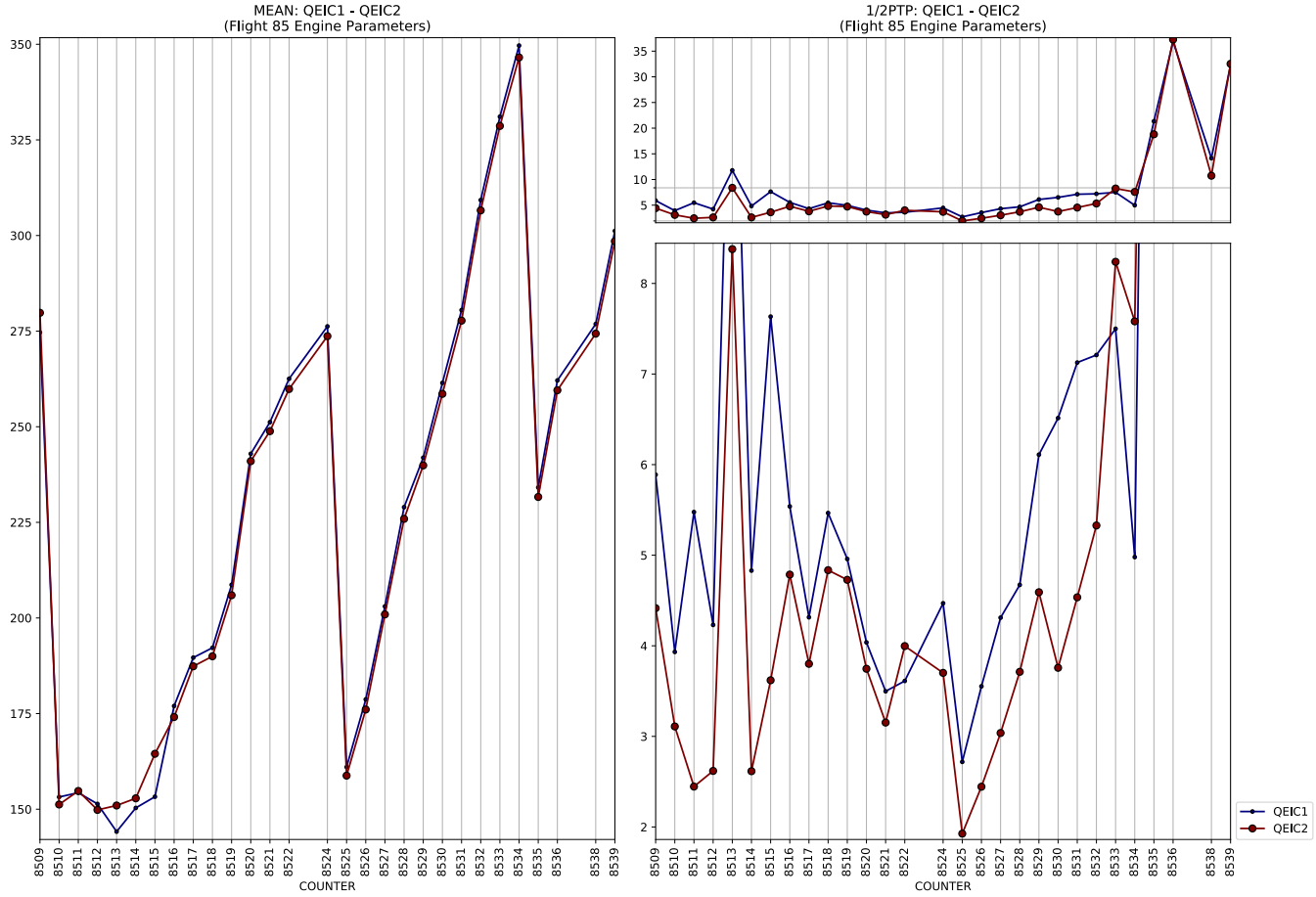

MEAN: VCALB - VTS
(Flight 85 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 85 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

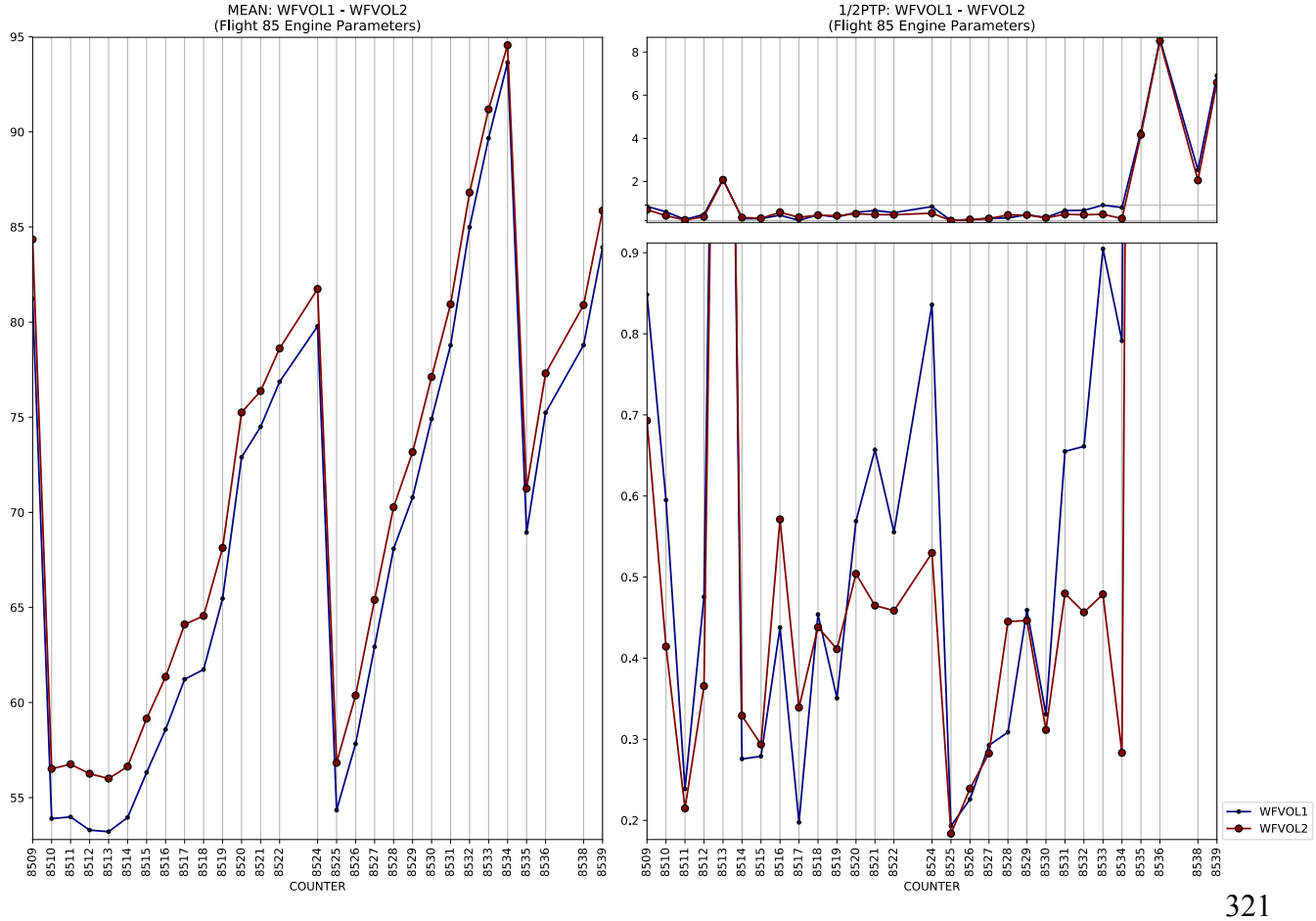

MEAN: EF06 - EF06
(Flight 85 Engine Parameters)
1/2PTP: EF06 - EF06
(Flight 85 Engine Parameters)
COUNTER
COUNTER
EF06

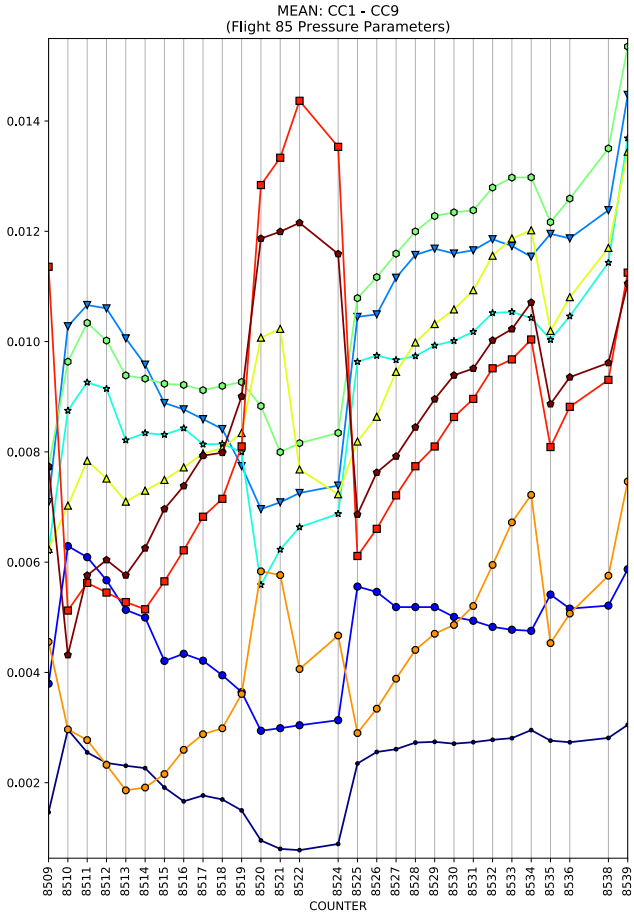

MEAN: EG01 - EP02
(Flight 85 Engine Parameters)
1/2PTP: EG01 - EP02
(Flight 85 Engine Parameters)
COUNTER
COUNTER
EG01
EG02
EP01
EP02

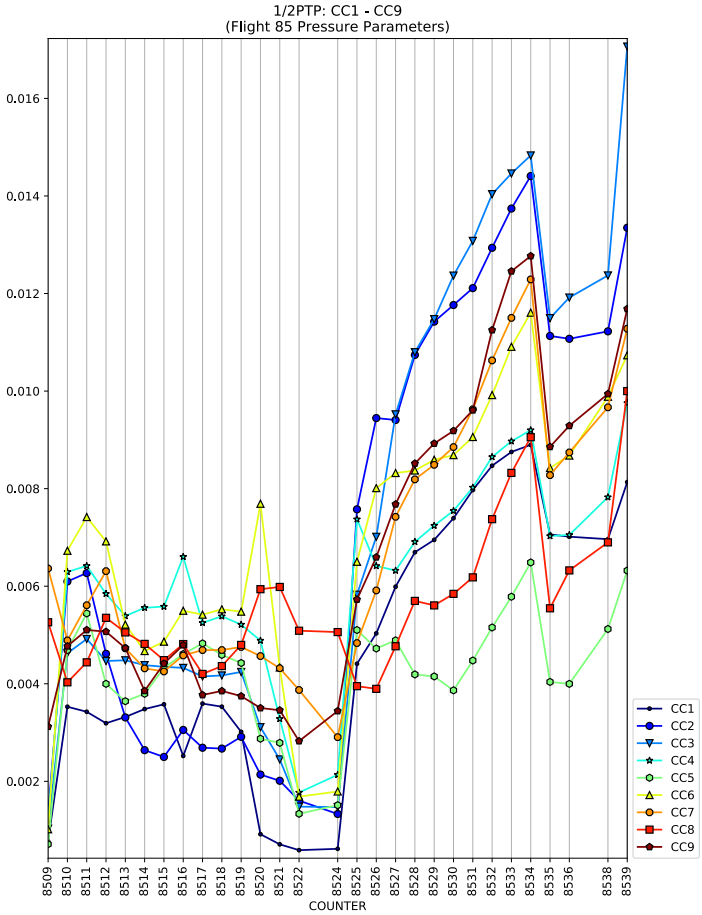

MEAN: FCTS1 - FCTSAPU
(Flight 85 Engine Parameters)
COUNTER
1/2PTP: FCTS1 - FCTSAPU
(Flight 85 Engine Parameters)
COUNTER
FCTS1
FCTS2

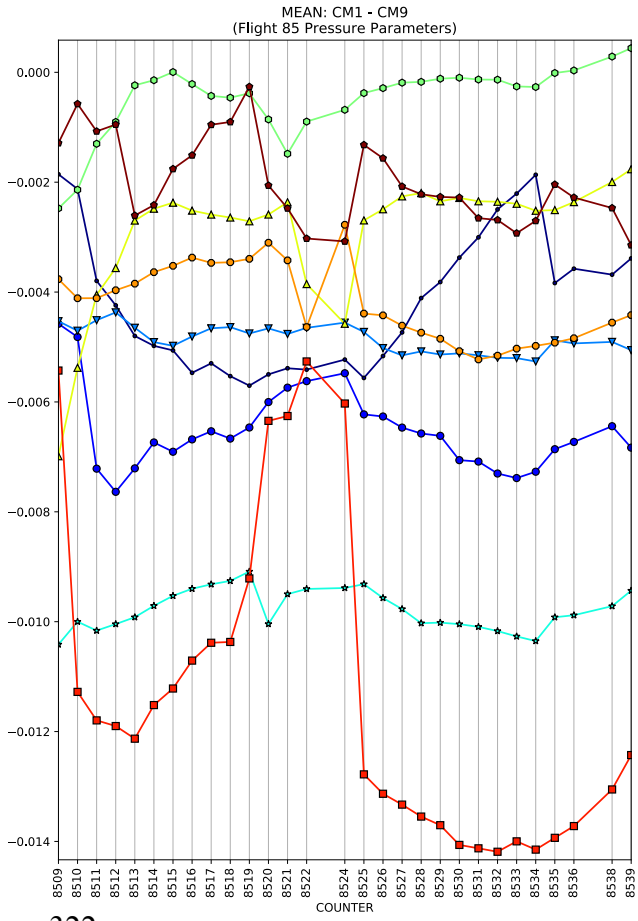

MEAN: MGT1 - MGT2
(Flight 85 Engine Parameters)
COUNTER
1/2PTP: MGT1 - MGT2
(Flight 85 Engine Parameters)
COUNTER
MGT1
MGT2

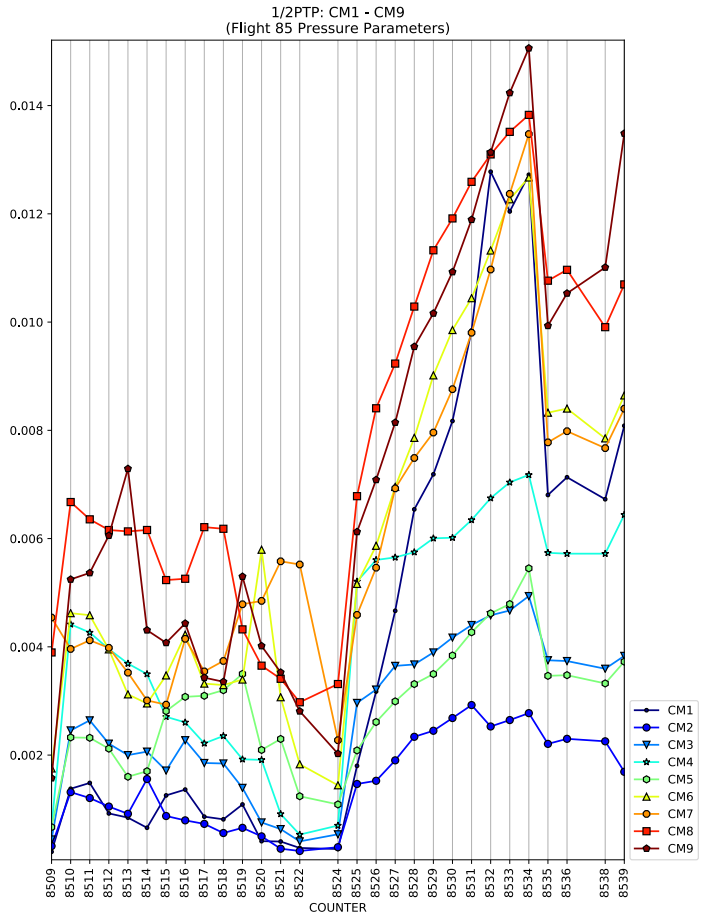

MEAN: QEIC1 - QEIC2
(Flight 85 Engine Parameters)
1/2PTP: QEIC1 - QEIC2
(Flight 85 Engine Parameters)
COUNTER
COUNTER
QEIC1
QEIC2

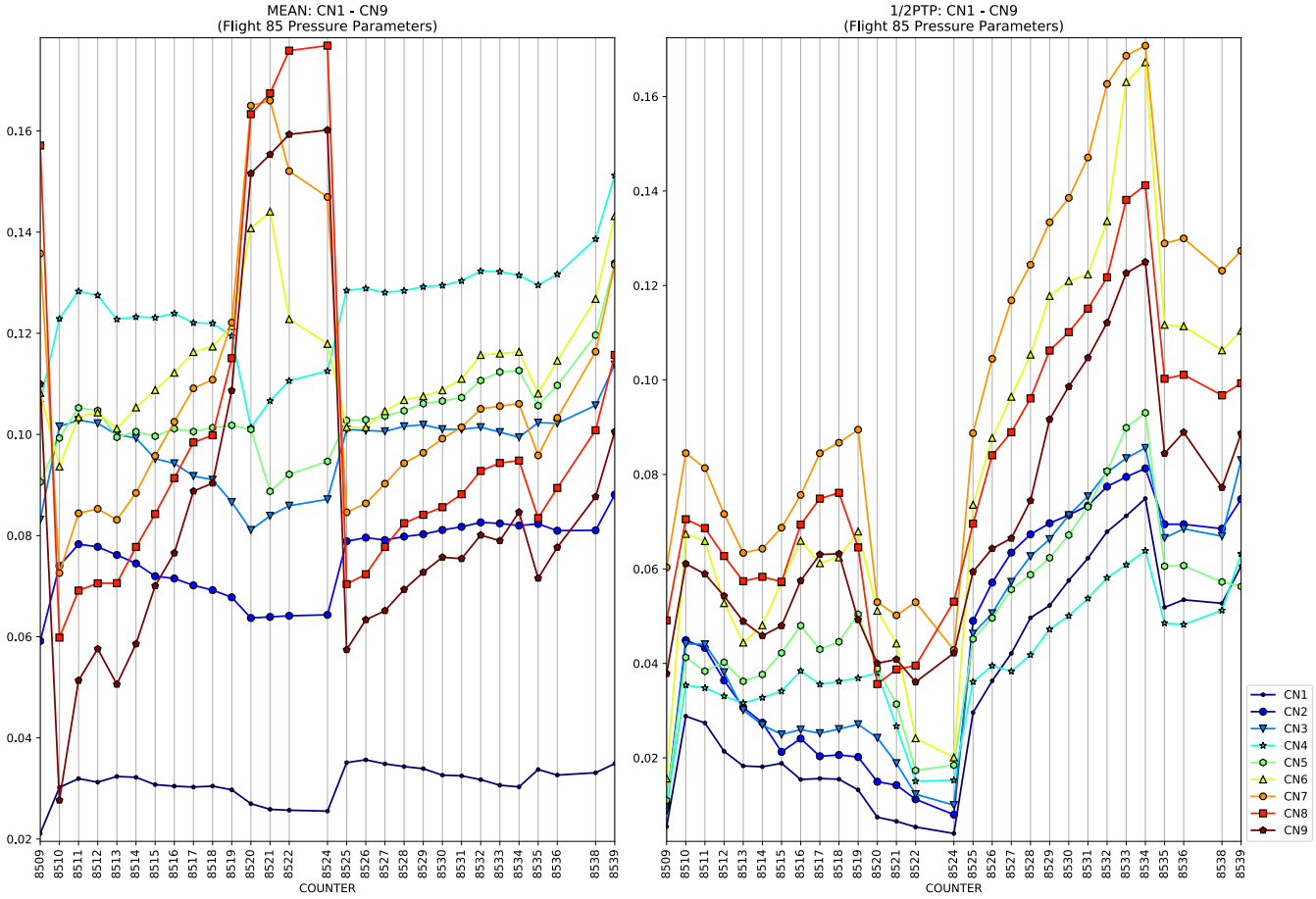

MEAN: WFVOL1 - WFVOL2
(Flight 85 Engine Parameters)
1/2PTP: WFVOL1 - WFVOL2
(Flight 85 Engine Parameters)
COUNTER
COUNTER
WFVOL1
WFVOL2

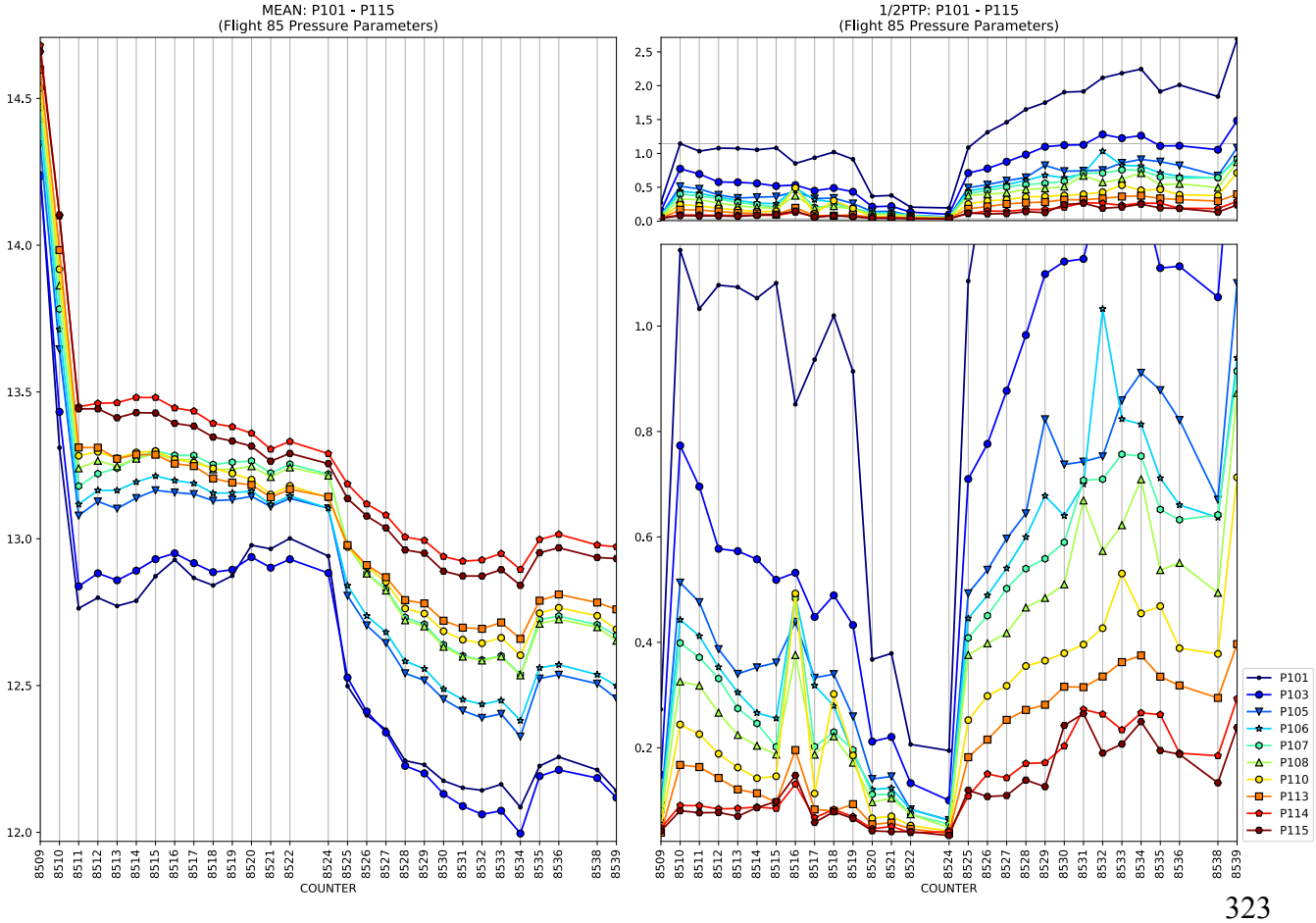

MEAN: CC1 - CC9
(Flight 85 Pressure Parameters)
COUNTER

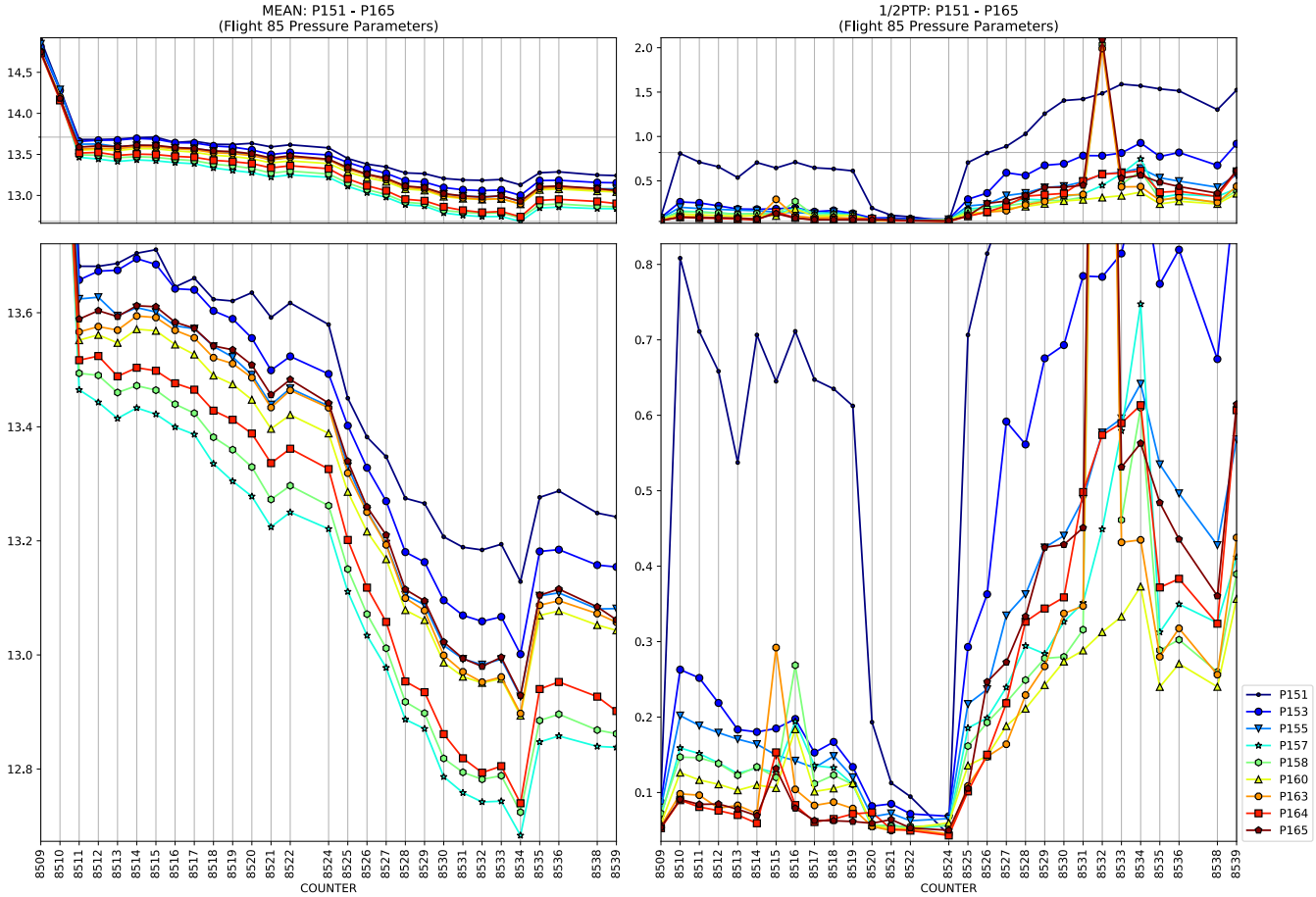

1/2PTP: CC1 - CC9
(Flight 85 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

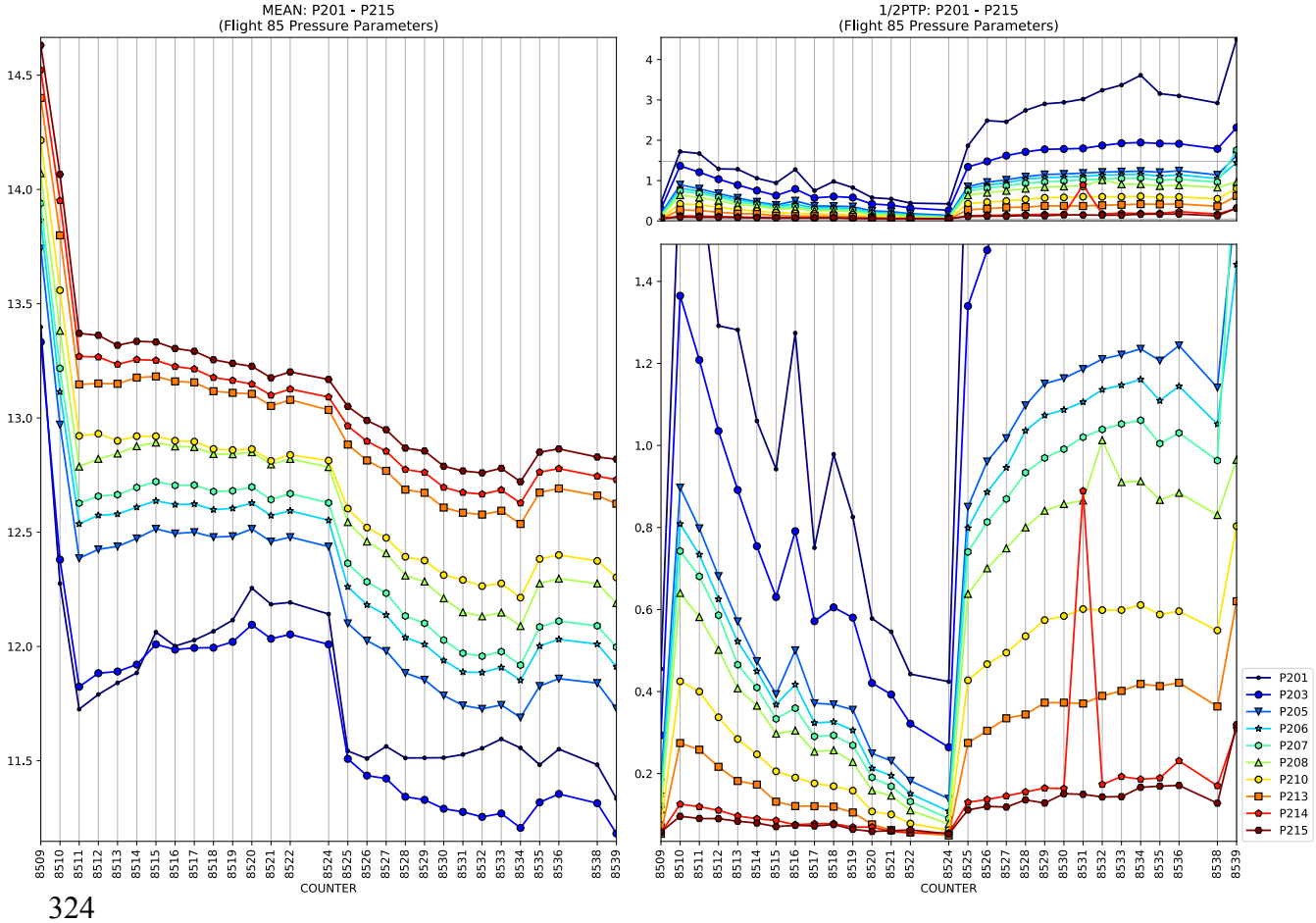

MEAN: CM1 - CM9
(Flight 85 Pressure Parameters)
COUNTER

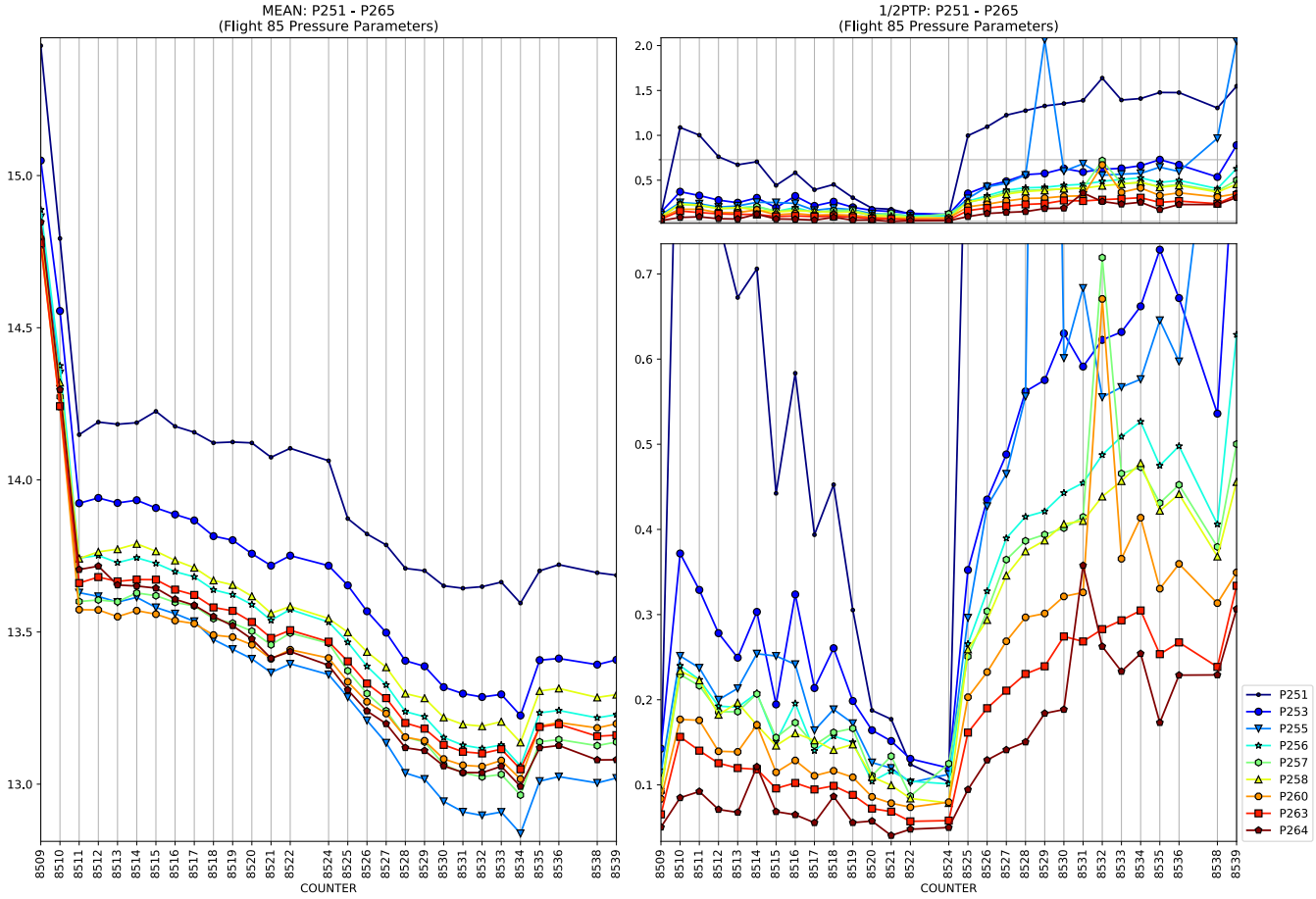

1/2PTP: CM1 - CM9
(Flight 85 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

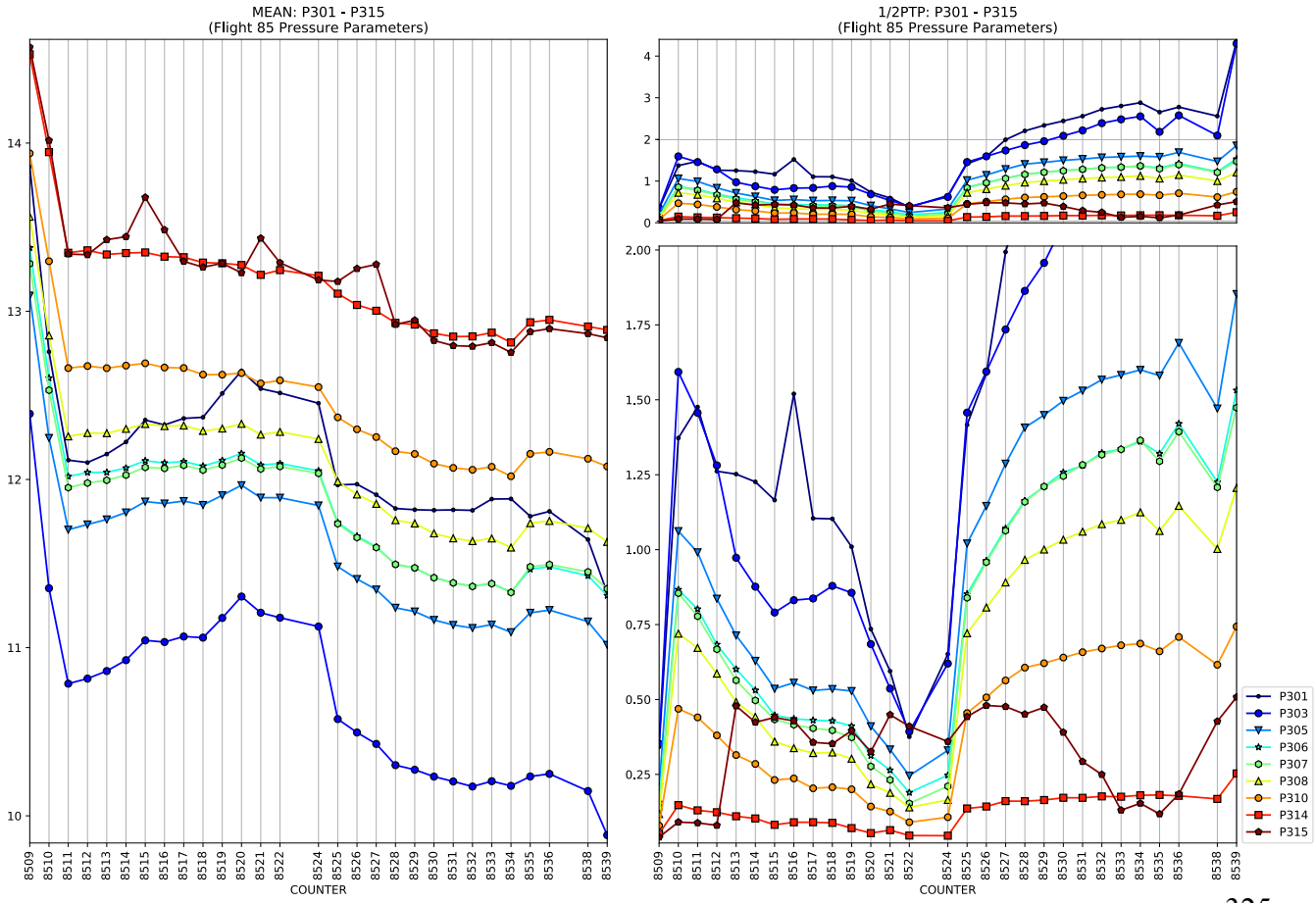

MEAN: CN1 - CN9
(Flight 85 Pressure Parameters)
COUNTER
1/2PTP: CN1 - CN9
(Flight 85 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

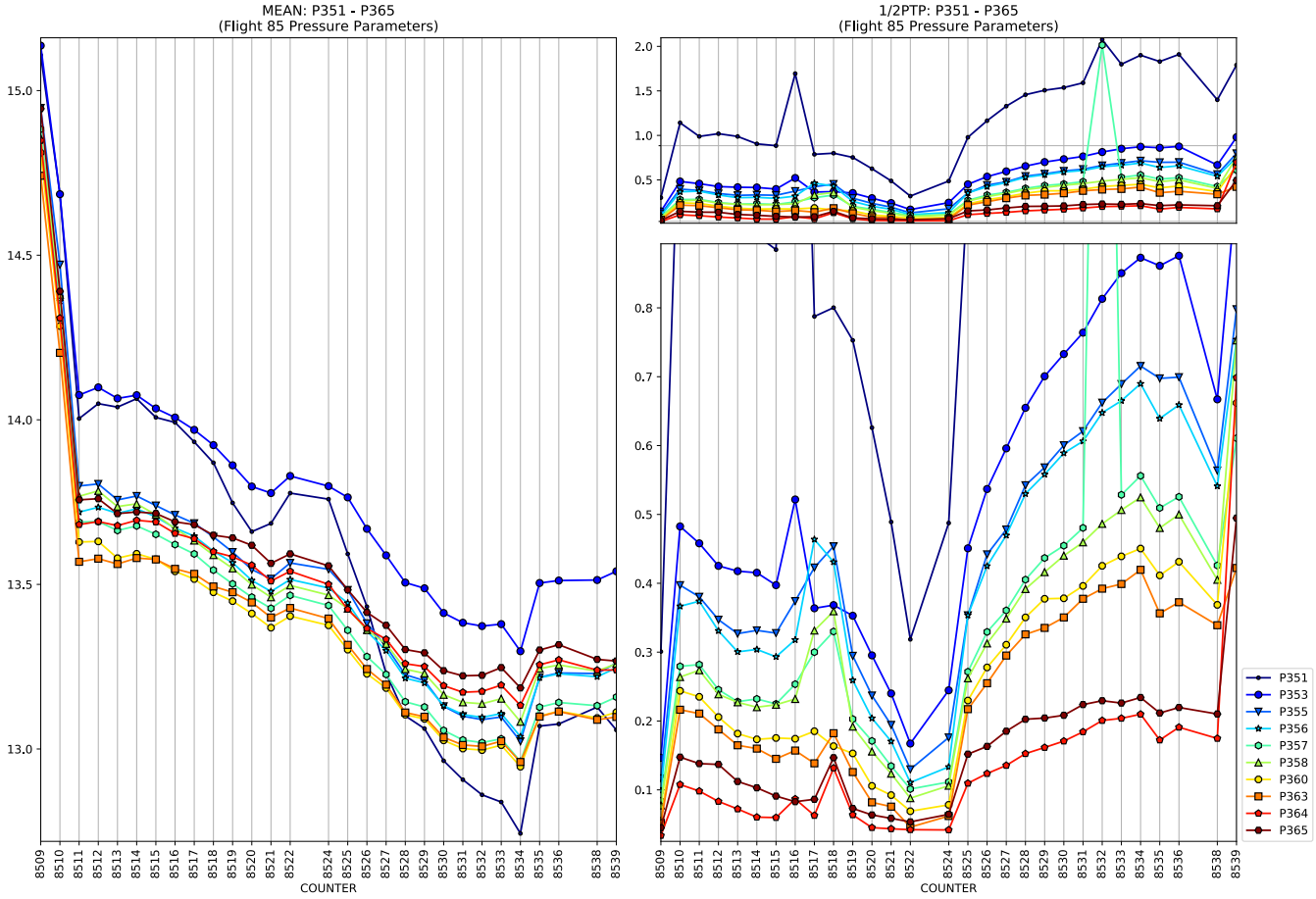

MEAN: P101 - P115
(Flight 85 Pressure Parameters)
COUNTER
1/2PTP: P101 - P115
(Flight 85 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P110
P113
P114
P115

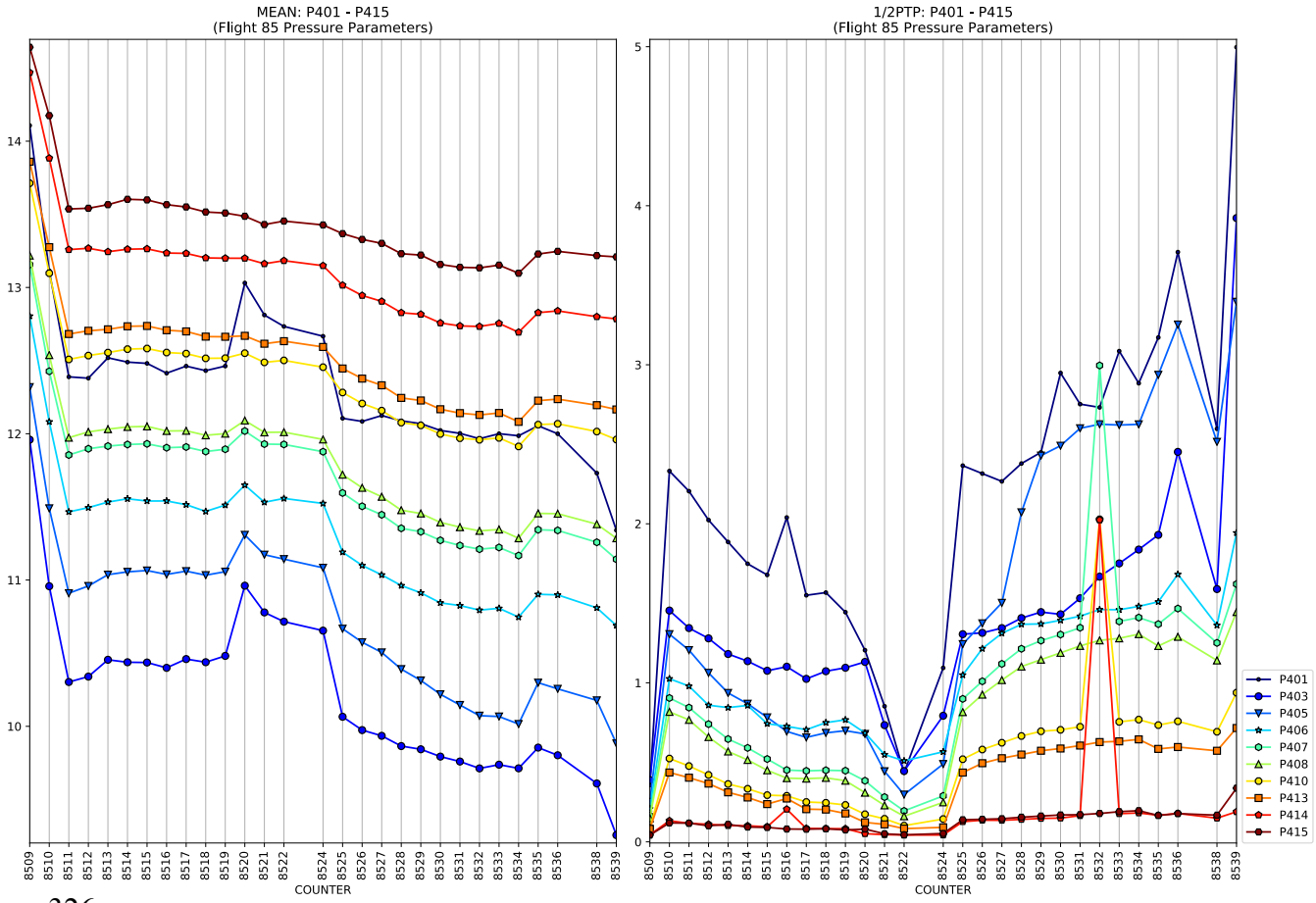

MEAN: P151 - P165
(Flight 85 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 85 Pressure Parameters)
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

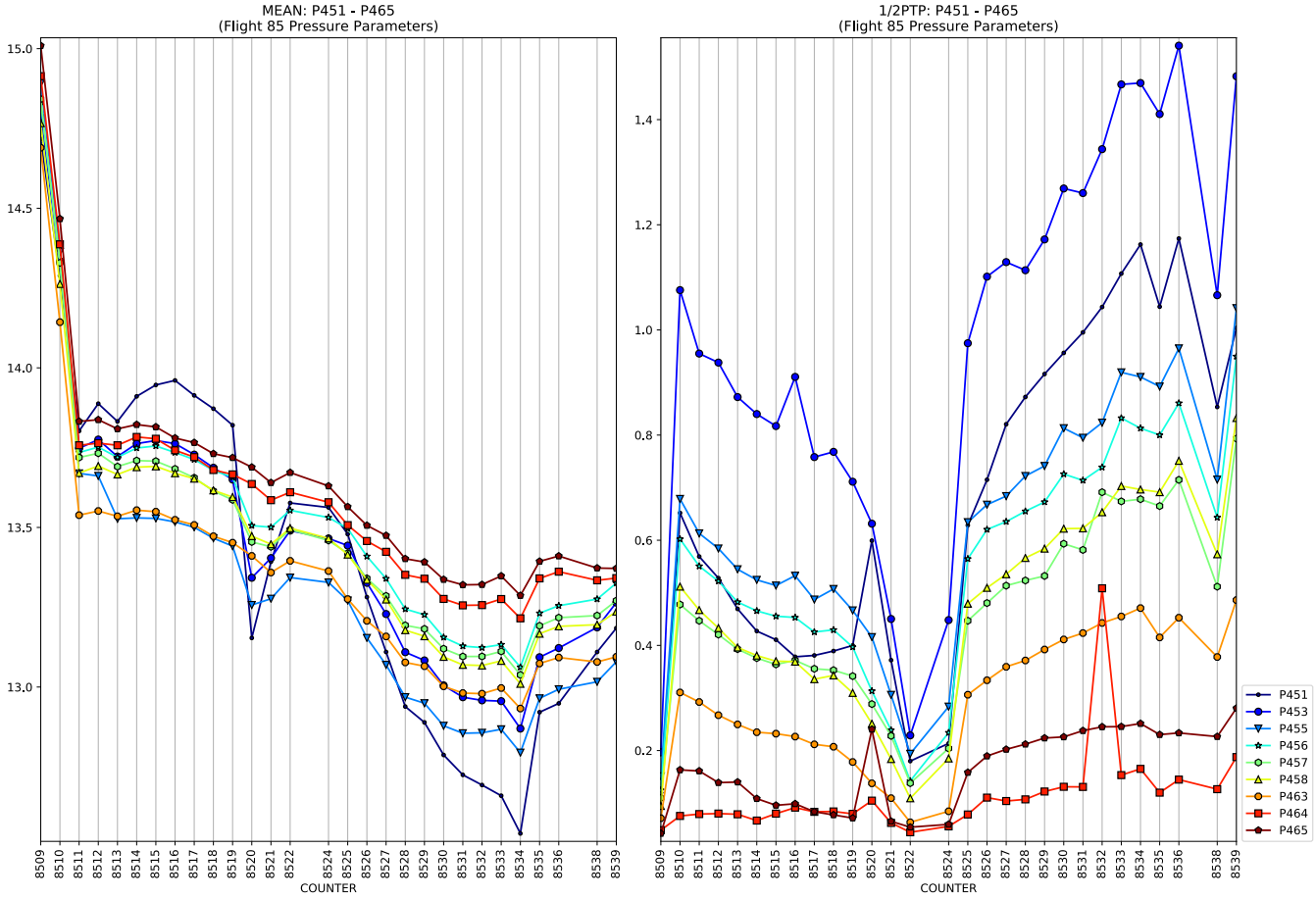

MEAN: P201 - P215
(Flight 85 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 85 Pressure Parameters)
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215


MEAN: P251 - P265
(Flight 85 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 85 Pressure Parameters)
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264

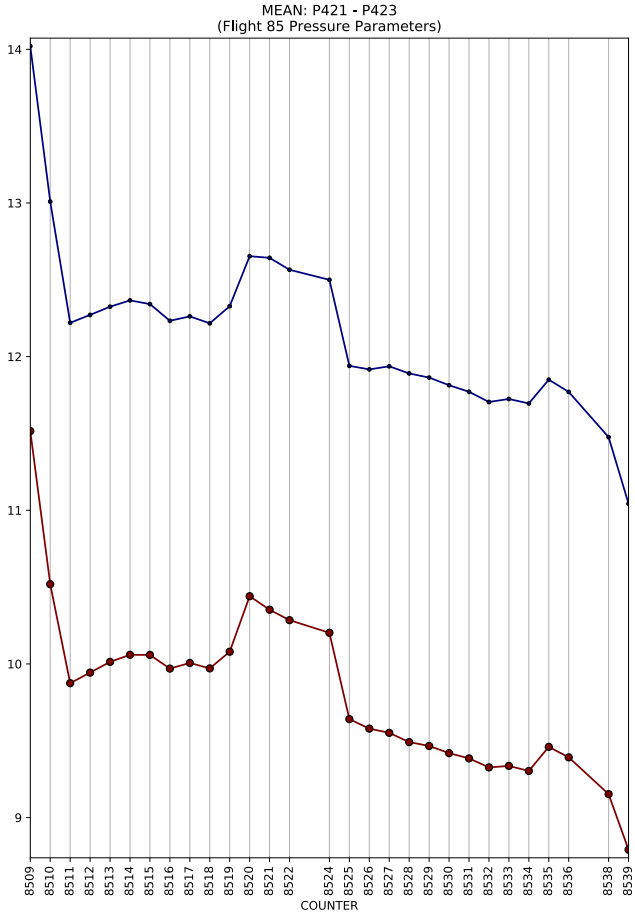

MEAN: P301 - P315
(Flight 85 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 85 Pressure Parameters)
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

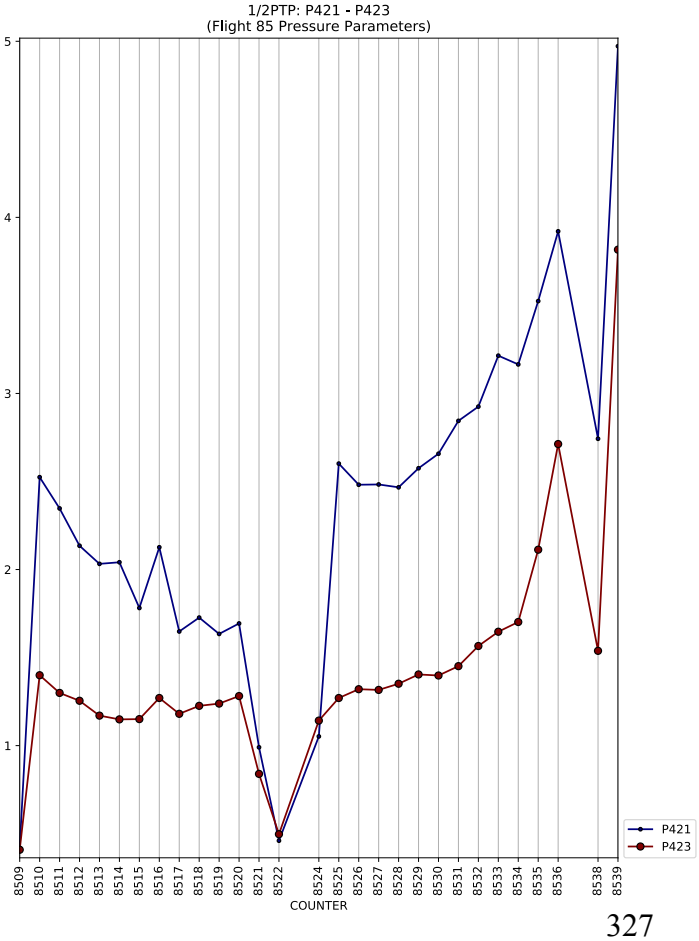

MEAN: P351 - P365
(Flight 85 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 85 Pressure Parameters)
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365


MEAN: P401 - P415
(Flight 85 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 85 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

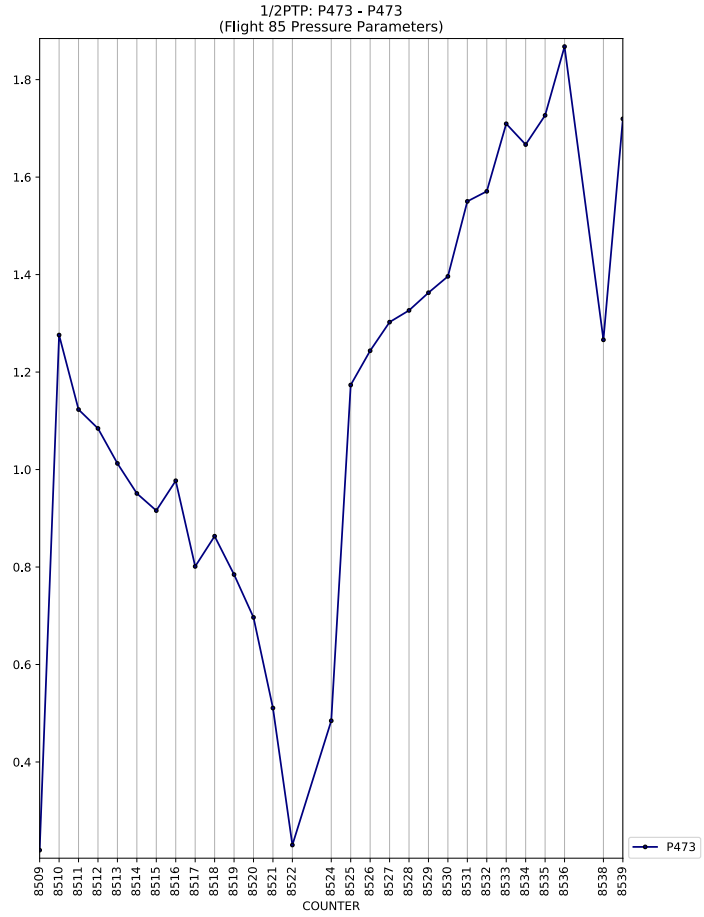

MEAN: P451 - P465
(Flight 85 Pressure Parameters)
COUNTER

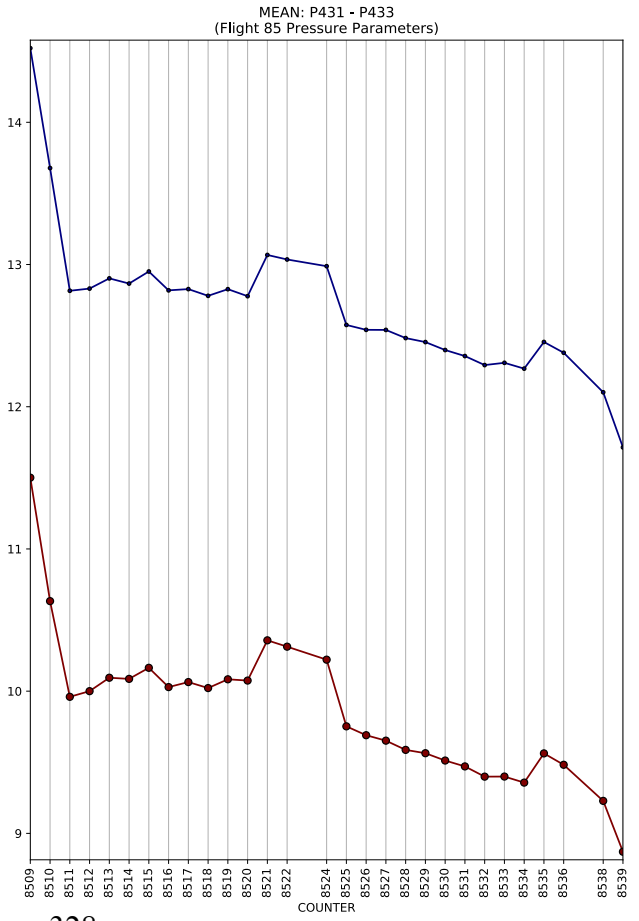
1/2PTP: P451 - P465
(Flight 85 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

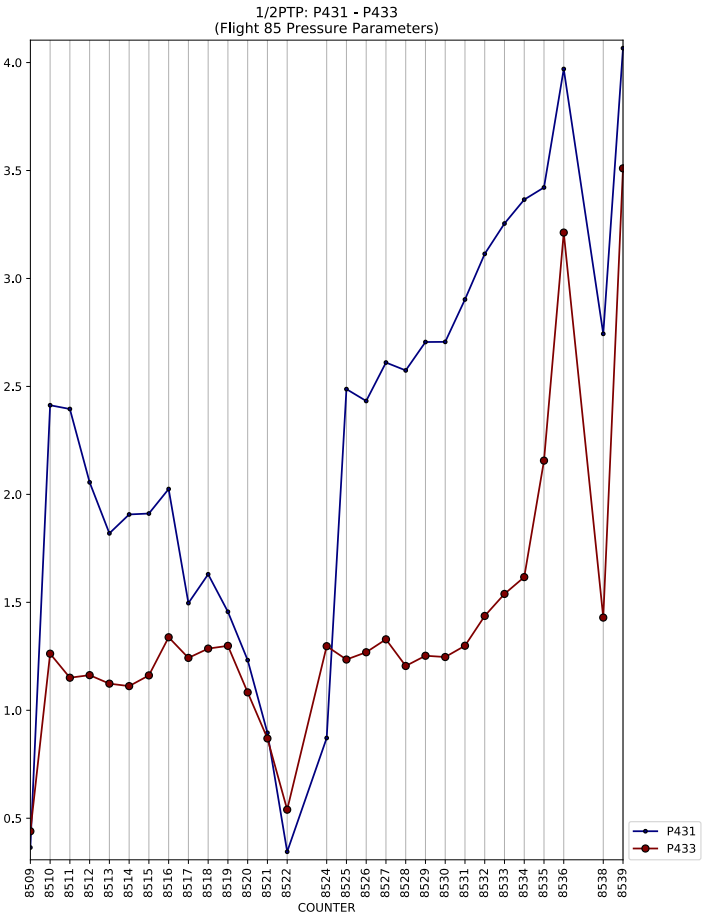

MEAN: P421 - P423
(Flight 85 Pressure Parameters)
COUNTER


1/2PTP: P421 - P423
(Flight 85 Pressure Parameters)
COUNTER
P421
P423

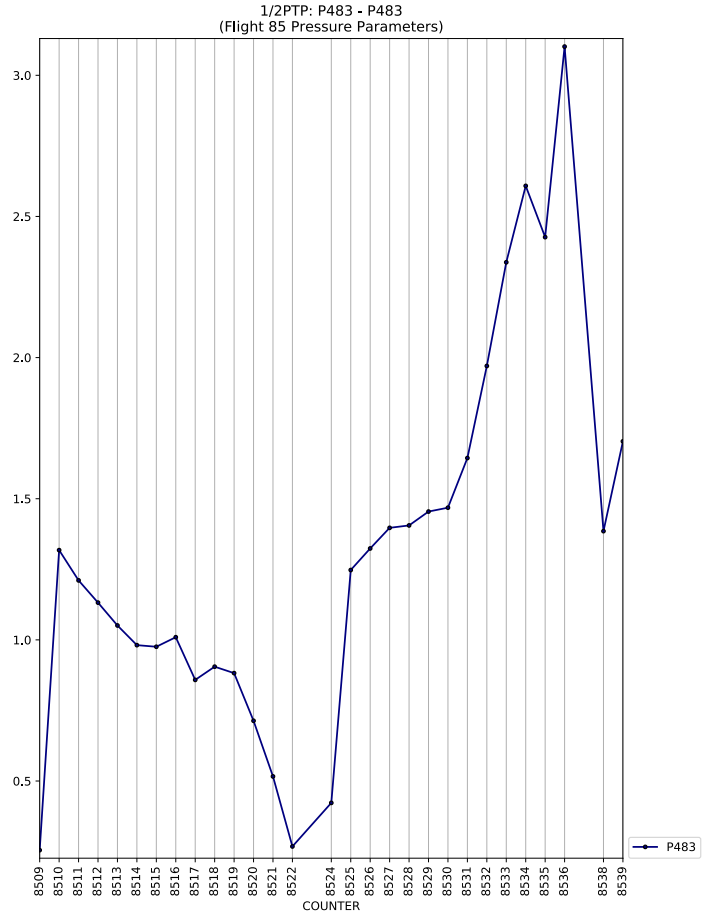
MEAN: P473 - P473
(Flight 85 Pressure Parameters)
COUNTER

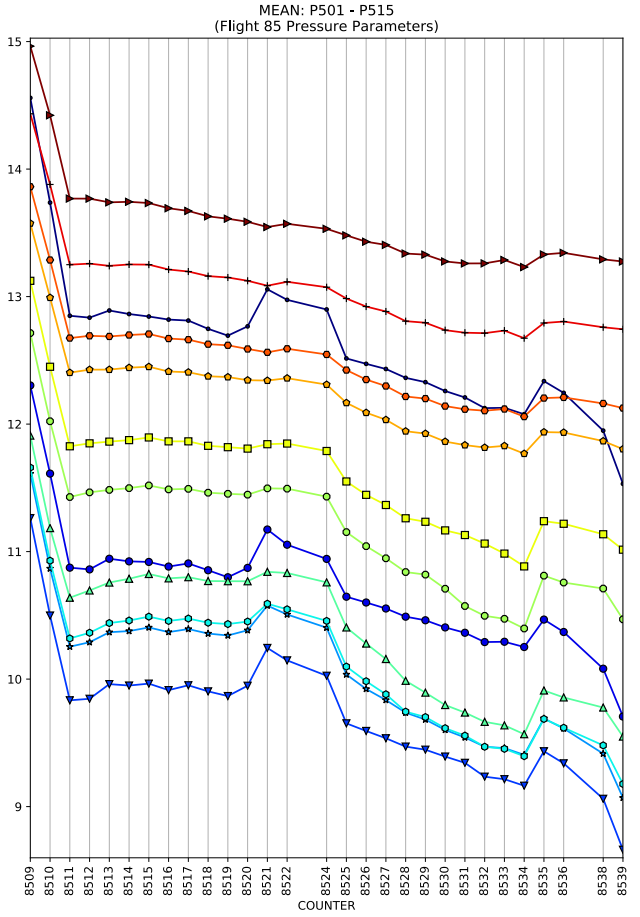

1/2PTP: P473 - P473
(Flight 85 Pressure Parameters)
COUNTER
P473

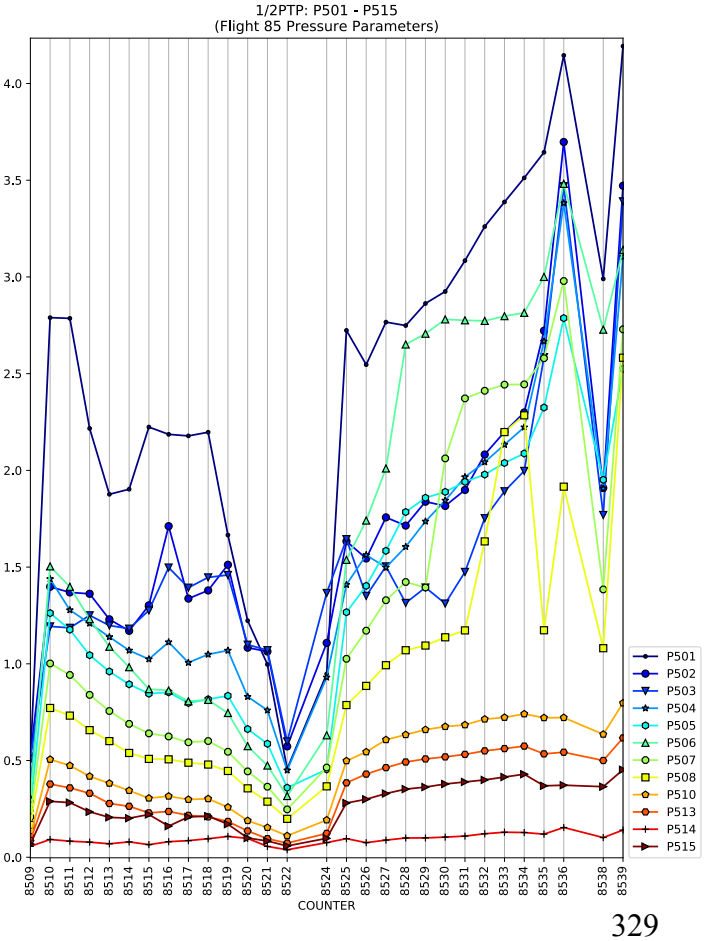

MEAN: P431 - P433
(Flight 85 Pressure Parameters)
COUNTER

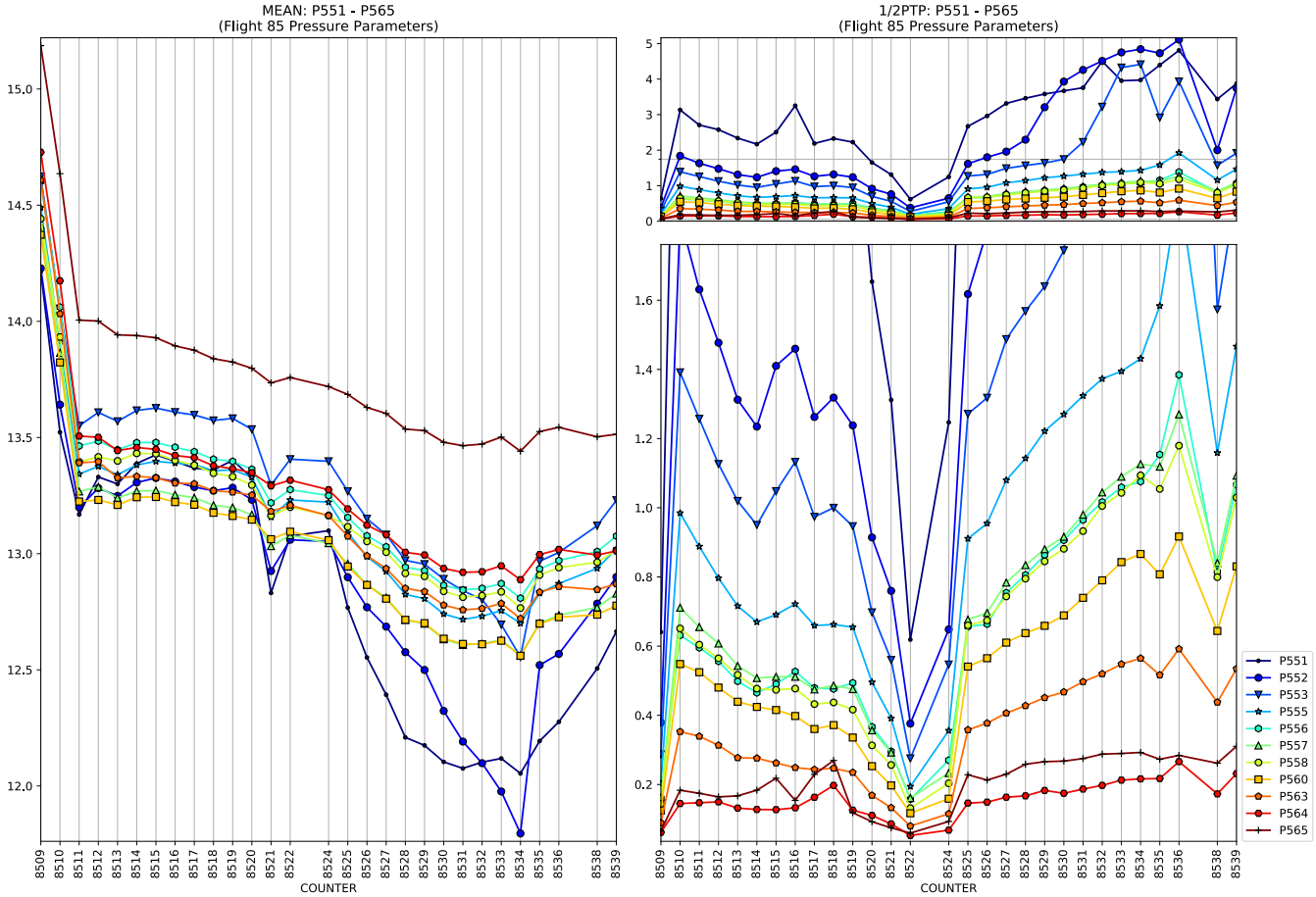

1/2PTP: P431 - P433
(Flight 85 Pressure Parameters)
COUNTER
P431
P433

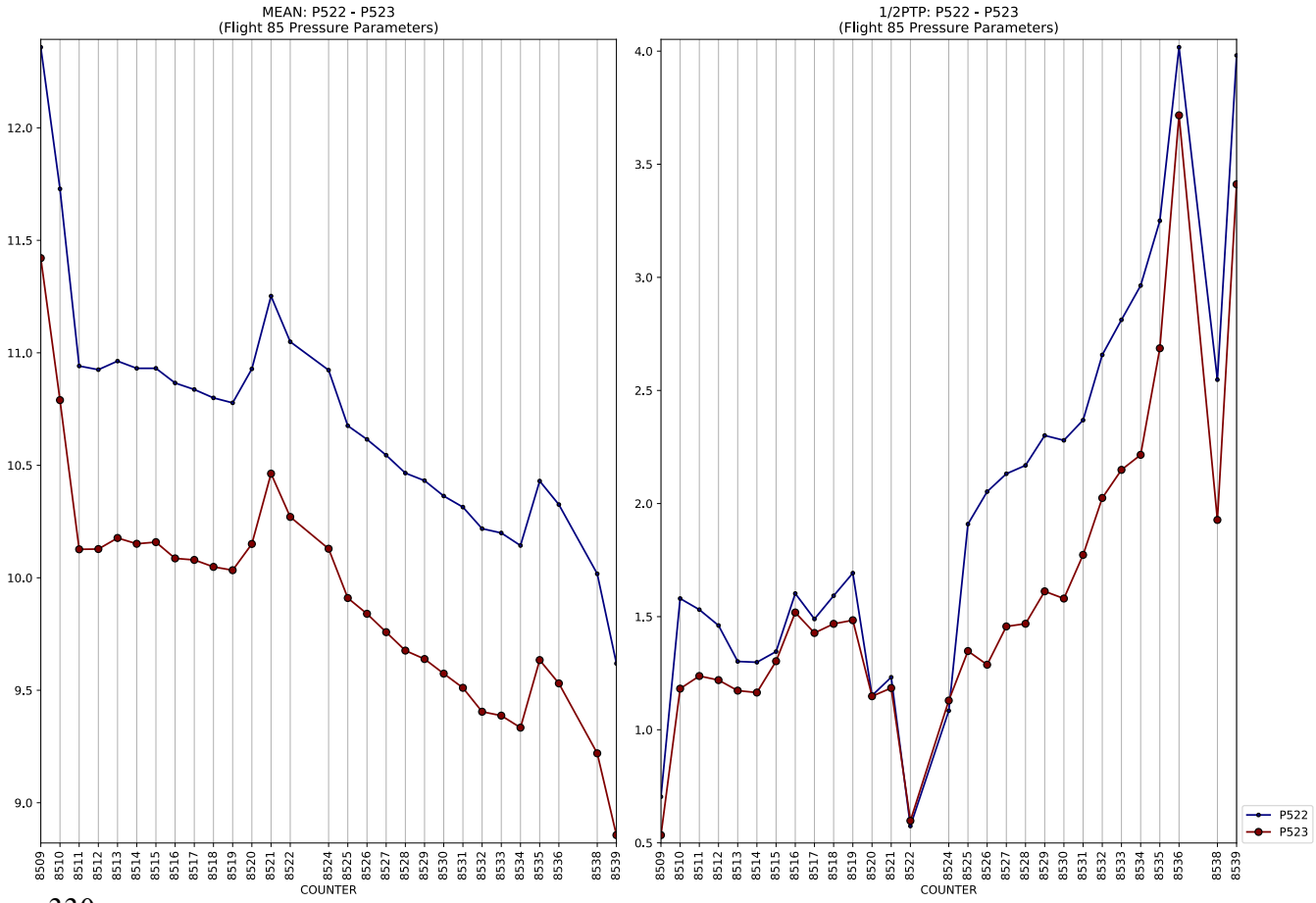
MEAN: P483 - P483
(Flight 85 Pressure Parameters)
14.25
14.00
13.75
13.50
13.25
13.00
12.75
8509 8510 8511 8512 8513 8514 8515 8516 8517 8518 8519 8520 8521 8522 8524 8525 8526 8527 8528 8529 8530 8531 8532 8533 8534 8535 8536 8538 8539
COUNTER

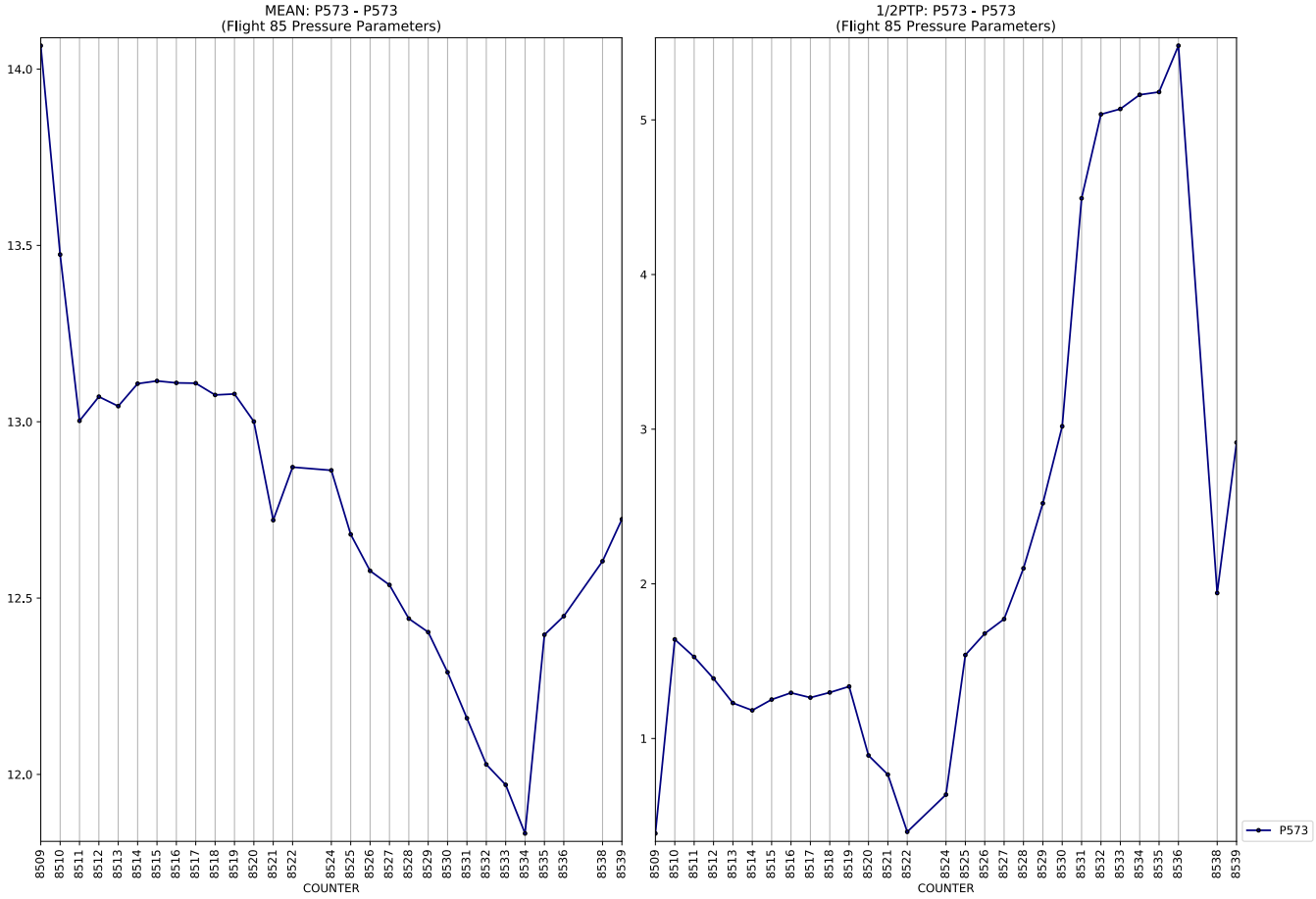

1/2PTP: P483 - P483
(Flight 85 Pressure Parameters)
3.0
2.5
2.0
1.5
1.0
0.5
8509 8510 8511 8512 8513 8514 8515 8516 8517 8518 8519 8520 8521 8522 8524 8525 8526 8527 8528 8529 8530 8531 8532 8533 8534 8535 8536 8538 8539
COUNTER
P483

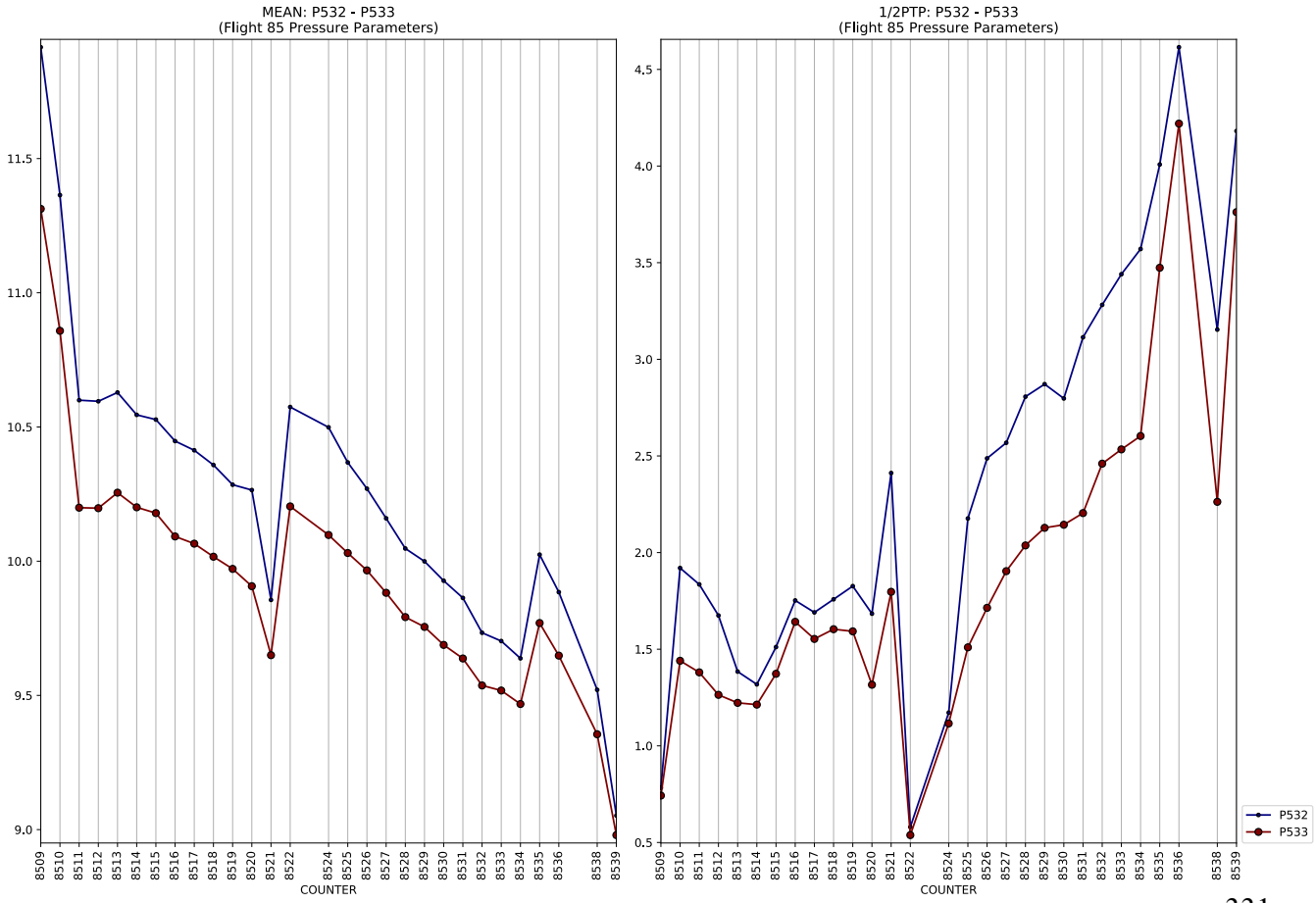

MEAN: P501 - P515
(Flight 85 Pressure Parameters)
15
14
13
12
11
10
9
8509 8510 8511 8512 8513 8514 8515 8516 8517 8518 8519 8520 8521 8522 8524 8525 8526 8527 8528 8529 8530 8531 8532 8533 8534 8535 8536 8538 8539
COUNTER

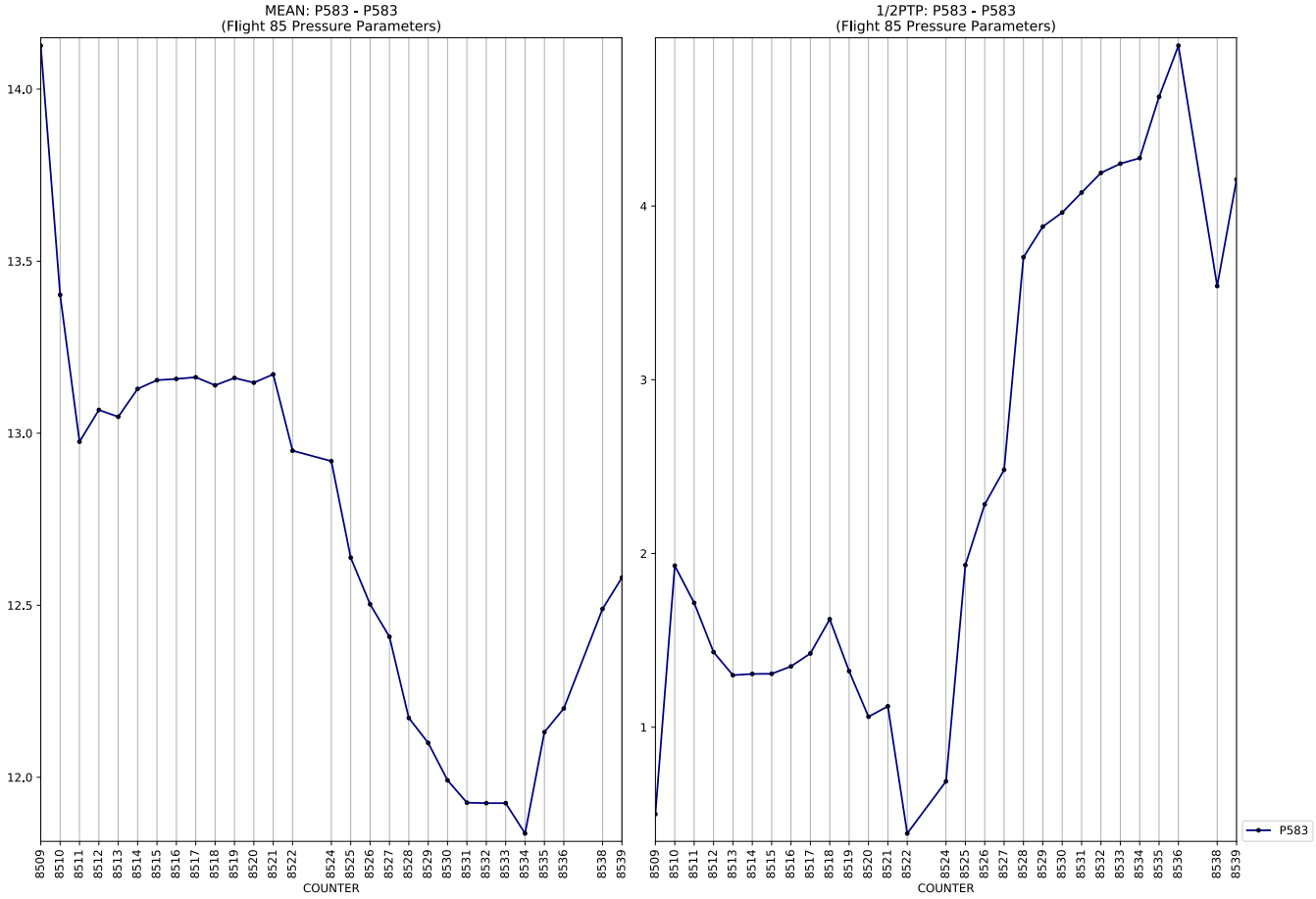

1/2PTP: P501 - P515
(Flight 85 Pressure Parameters)
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
8509 8510 8511 8512 8513 8514 8515 8516 8517 8518 8519 8520 8521 8522 8524 8525 8526 8527 8528 8529 8530 8531 8532 8533 8534 8535 8536 8538 8539
COUNTER
P501
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

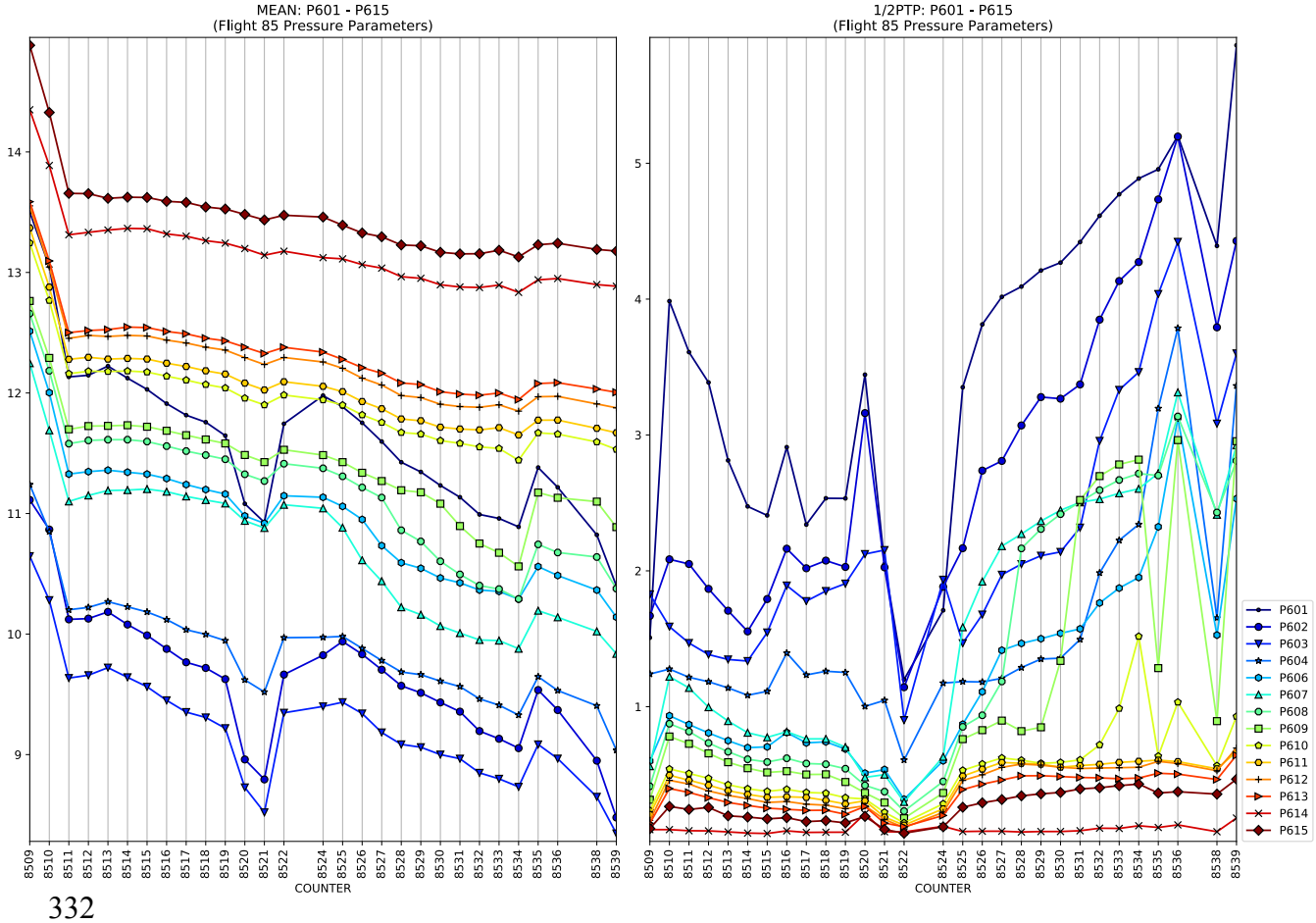

MEAN: P551 - P565
(Flight 85 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 85 Pressure Parameters)
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

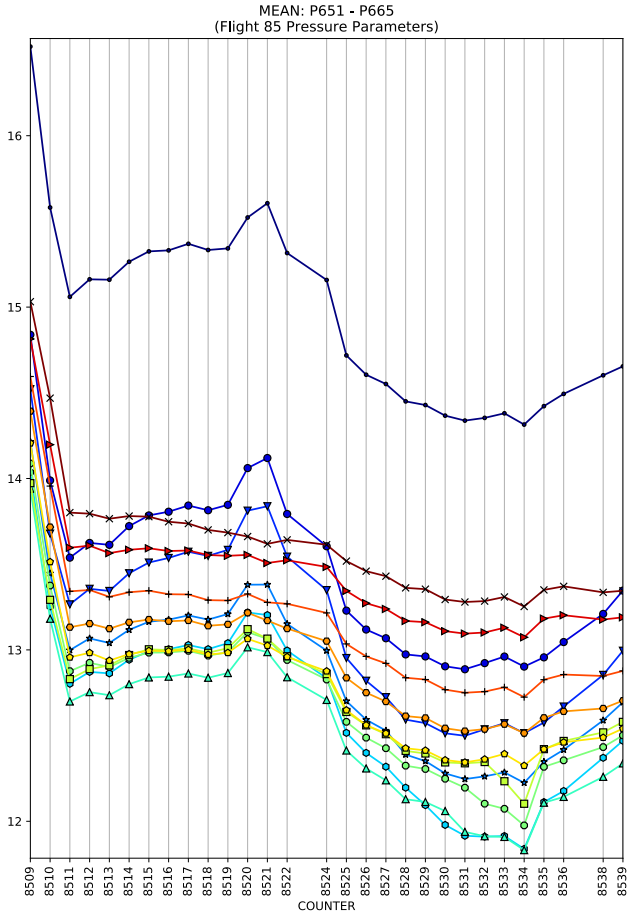

MEAN: P522 - P523
(Flight 85 Pressure Parameters)
1/2PTP: P522 - P523
(Flight 85 Pressure Parameters)
COUNTER
P522
P523

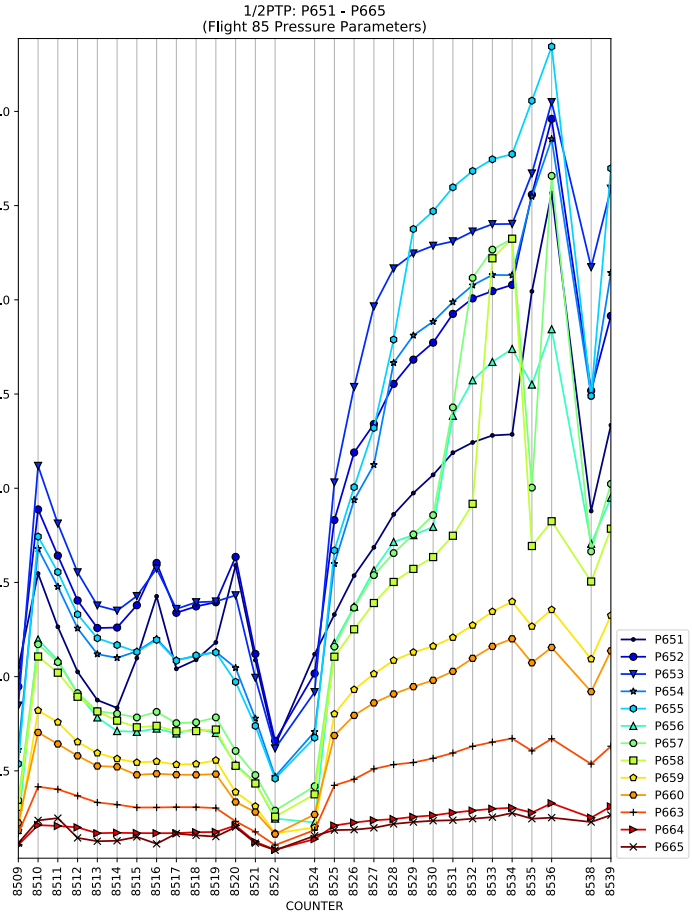

MEAN: P573 - P573
(Flight 85 Pressure Parameters)
14.0
13.5
13.0
12.5
12.0
8509 8510 8511 8512 8513 8514 8515 8516 8517 8518 8519 8520 8521 8522 8524 8525 8526 8527 8528 8529 8530 8531 8532 8533 8534 8535 8536 8538 8539
COUNTER
1/2PTP: P573 - P573
(Flight 85 Pressure Parameters)
5
4
3
2
1
8509 8510 8511 8512 8513 8514 8515 8516 8517 8518 8519 8520 8521 8522 8524 8525 8526 8527 8528 8529 8530 8531 8532 8533 8534 8535 8536 8538 8539
COUNTER
P573

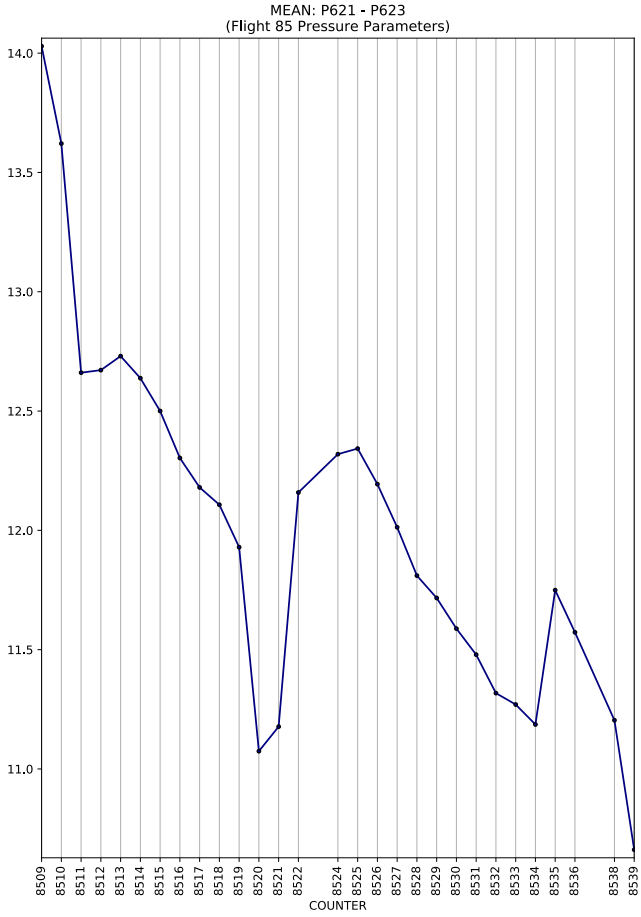

MEAN: P532 - P533
(Flight 85 Pressure Parameters)
11.5
11.0
10.5
10.0
9.5
9.0
8509 8510 8511 8512 8513 8514 8515 8516 8517 8518 8519 8520 8521 8522 8524 8525 8526 8527 8528 8529 8530 8531 8532 8533 8534 8535 8536 8538 8539
COUNTER
1/2PTP: P532 - P533
(Flight 85 Pressure Parameters)
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
8509 8510 8511 8512 8513 8514 8515 8516 8517 8518 8519 8520 8521 8522 8524 8525 8526 8527 8528 8529 8530 8531 8532 8533 8534 8535 8536 8538 8539
COUNTER
P532
P533

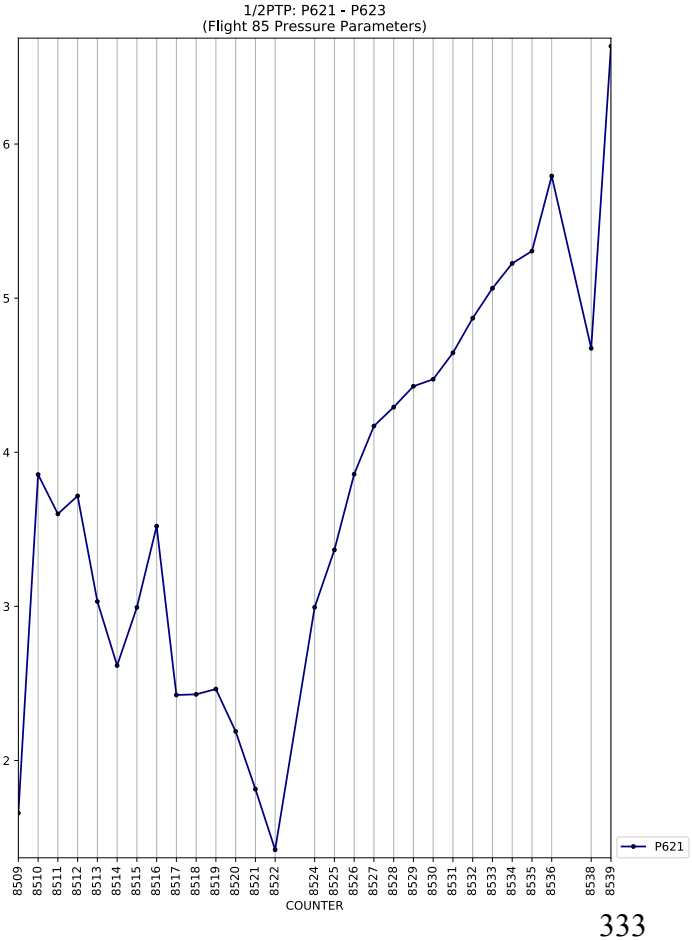

MEAN: P583 - P583
(Flight 85 Pressure Parameters)
14.0
13.5
13.0
12.5
12.0
8509 8510 8511 8512 8513 8514 8515 8516 8517 8518 8519 8520 8521 8522 8524 8525 8526 8527 8528 8529 8530 8531 8532 8533 8534 8535 8536 8538 8539
COUNTER
1/2PTP: P583 - P583
(Flight 85 Pressure Parameters)
4
3
2
1
8509 8510 8511 8512 8513 8514 8515 8516 8517 8518 8519 8520 8521 8522 8524 8525 8526 8527 8528 8529 8530 8531 8532 8533 8534 8535 8536 8538 8539
COUNTER
P583

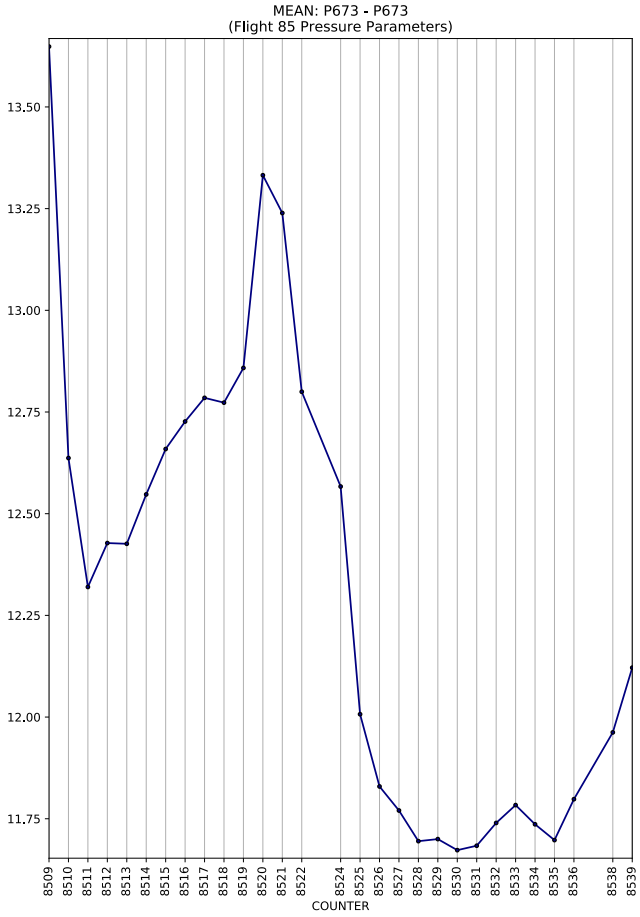

MEAN: P601 - P615
(Flight 85 Pressure Parameters)
14
13
12
11
10
9
8509 8510 8511 8512 8513 8514 8515 8516 8517 8518 8519 8520 8521 8522 8524 8525 8526 8527 8528 8529 8530 8531 8532 8533 8534 8535 8536 8538 8539
COUNTER
1/2PTP: P601 - P615
(Flight 85 Pressure Parameters)
5
4
3
2
1
8509 8510 8511 8512 8513 8514 8515 8516 8517 8518 8519 8520 8521 8522 8524 8525 8526 8527 8528 8529 8530 8531 8532 8533 8534 8535 8536 8538 8539
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

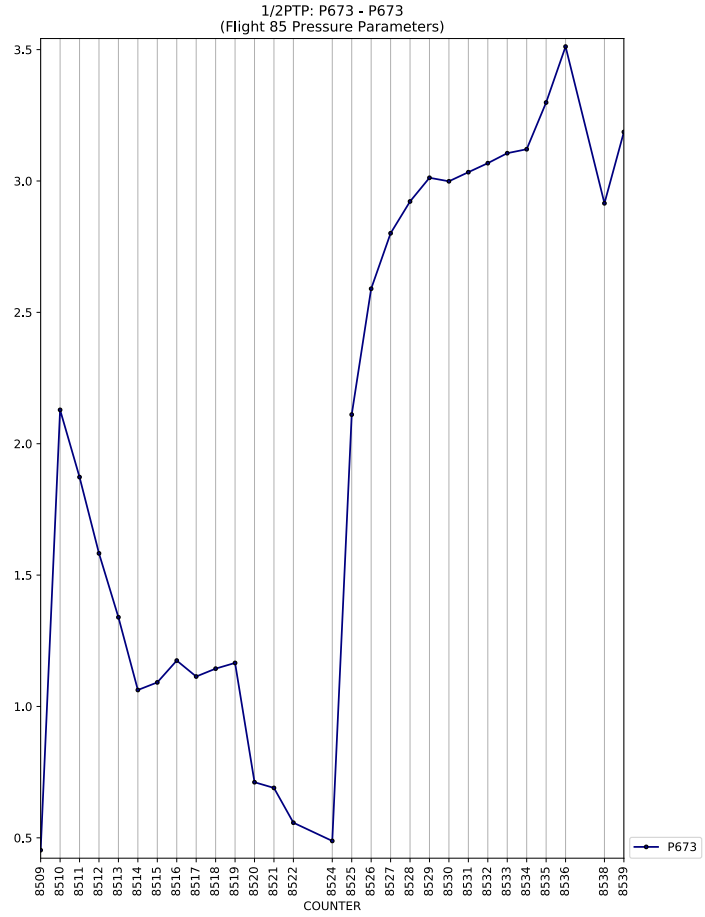

MEAN: P651 - P665
(Flight 85 Pressure Parameters)
COUNTER

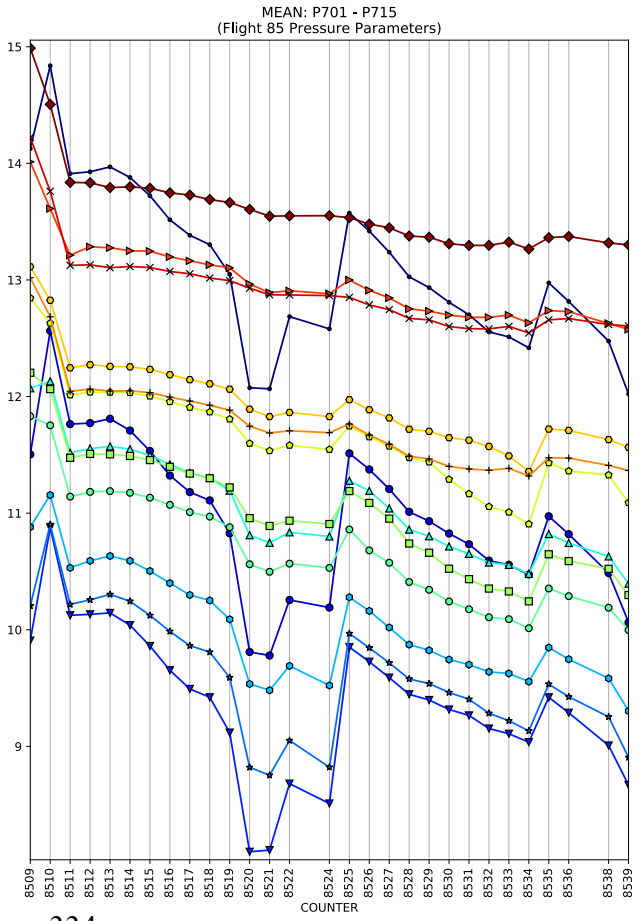

1/2PTP: P651 - P665
(Flight 85 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

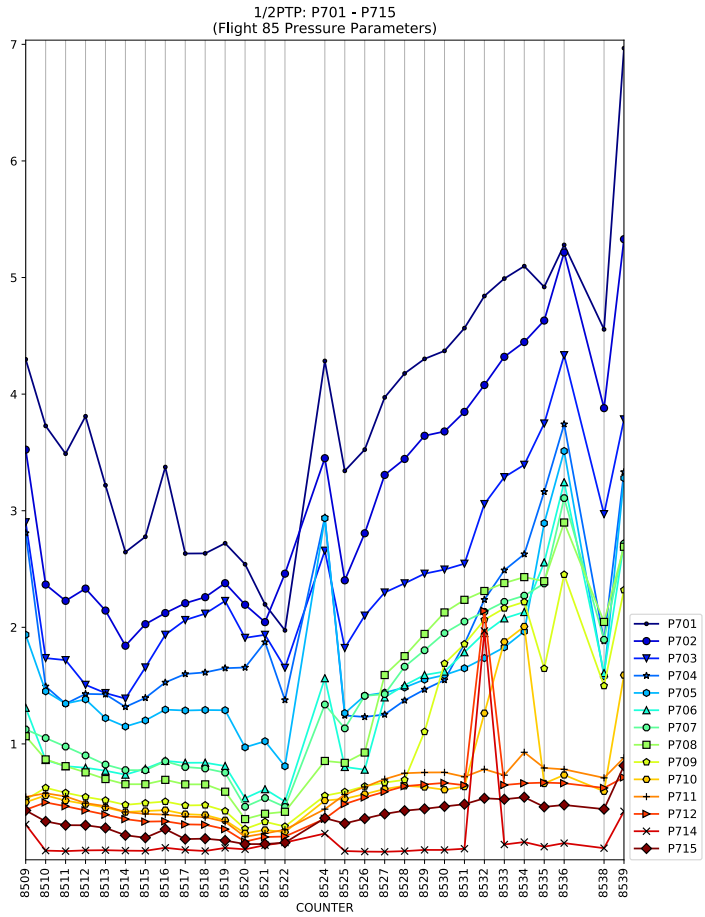

MEAN: P621 - P623
(Flight 85 Pressure Parameters)
COUNTER

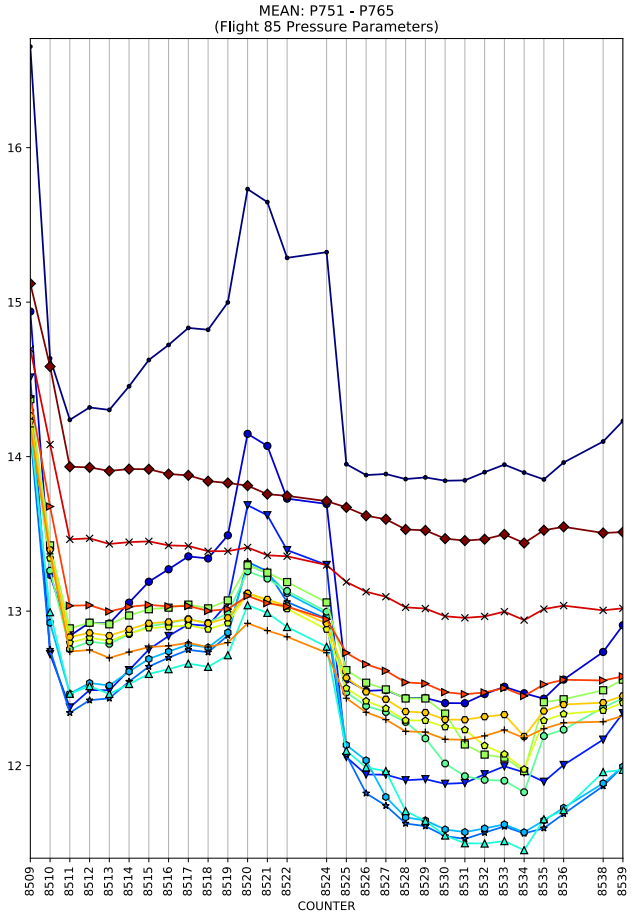

1/2PTP: P621 - P623
(Flight 85 Pressure Parameters)
COUNTER
P621

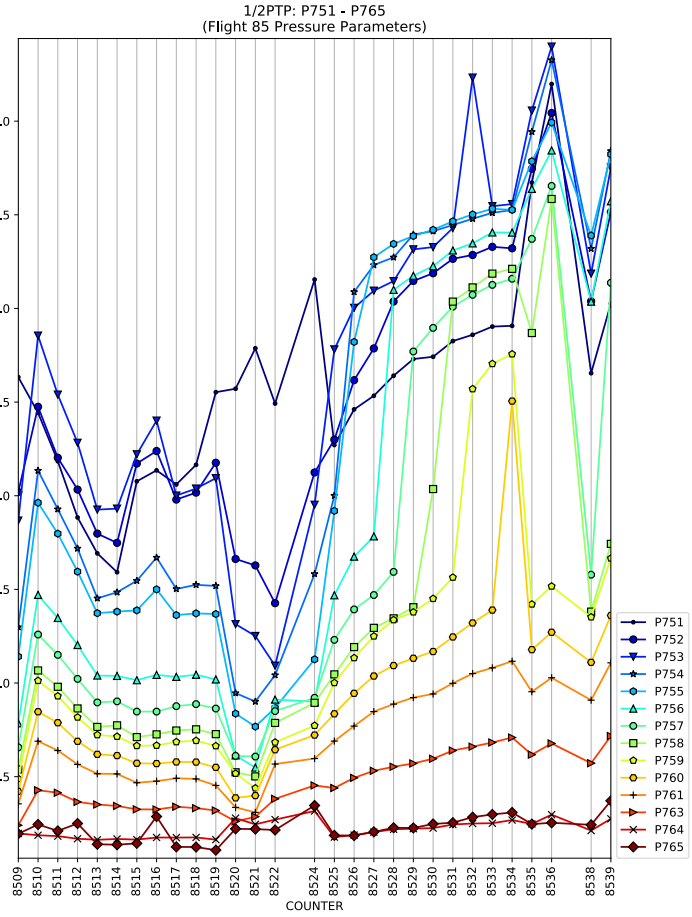

MEAN: P673 - P673
(Flight 85 Pressure Parameters)
COUNTER

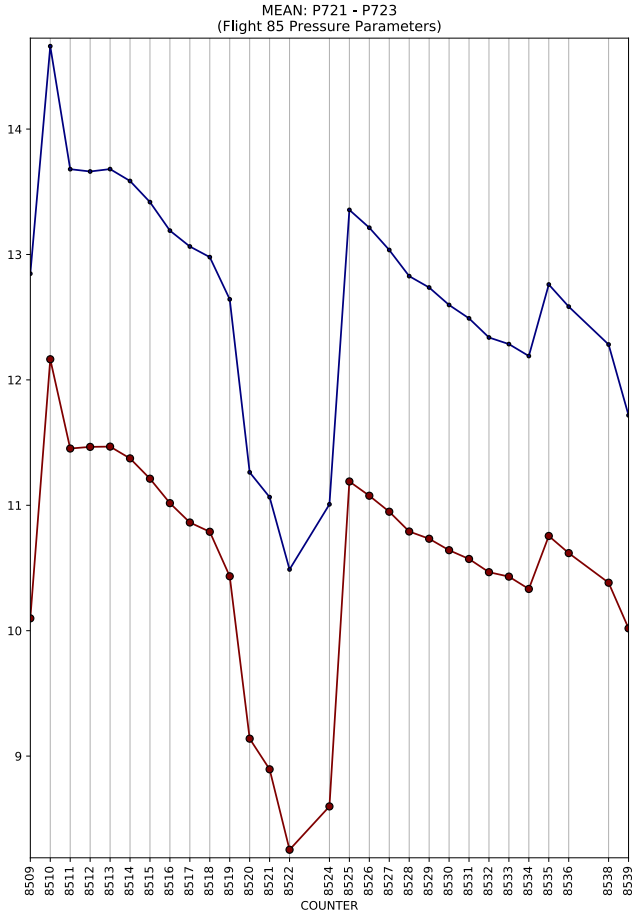

1/2PTP: P673 - P673
(Flight 85 Pressure Parameters)
COUNTER
P673

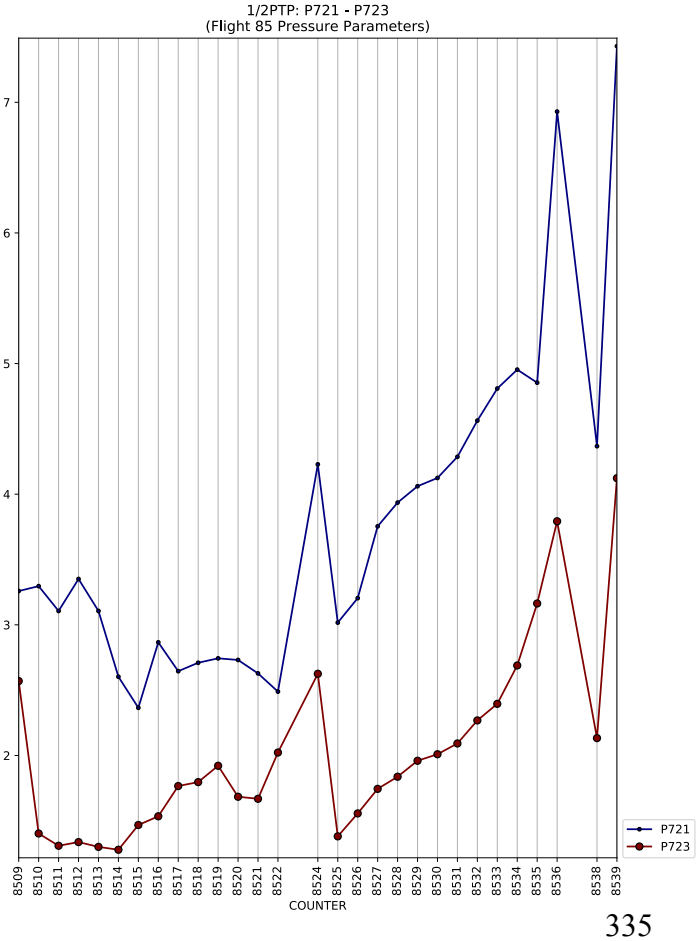

MEAN: P701 - P715
(Flight 85 Pressure Parameters)
COUNTER

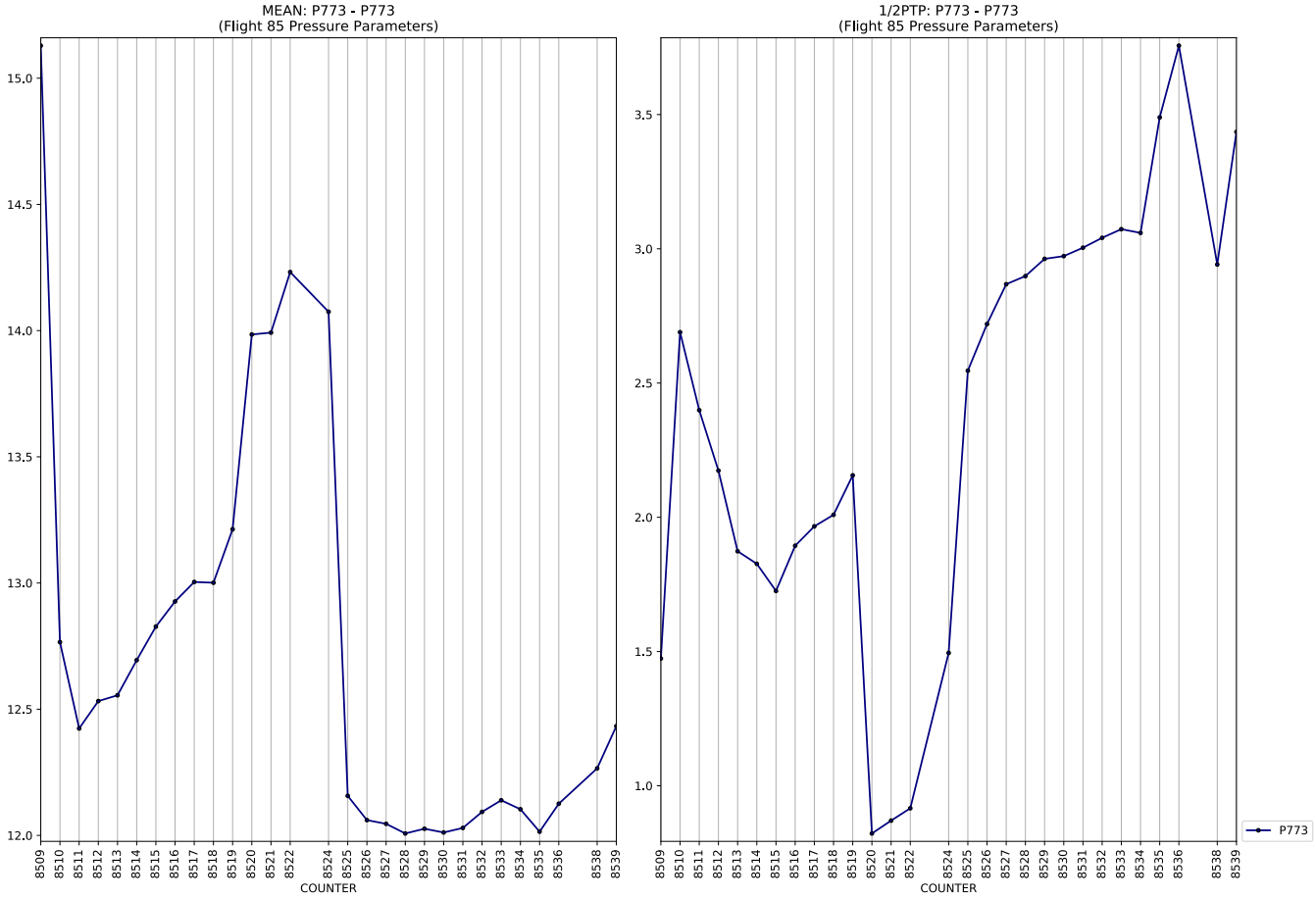

1/2PTP: P701 - P715
(Flight 85 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P714
P715

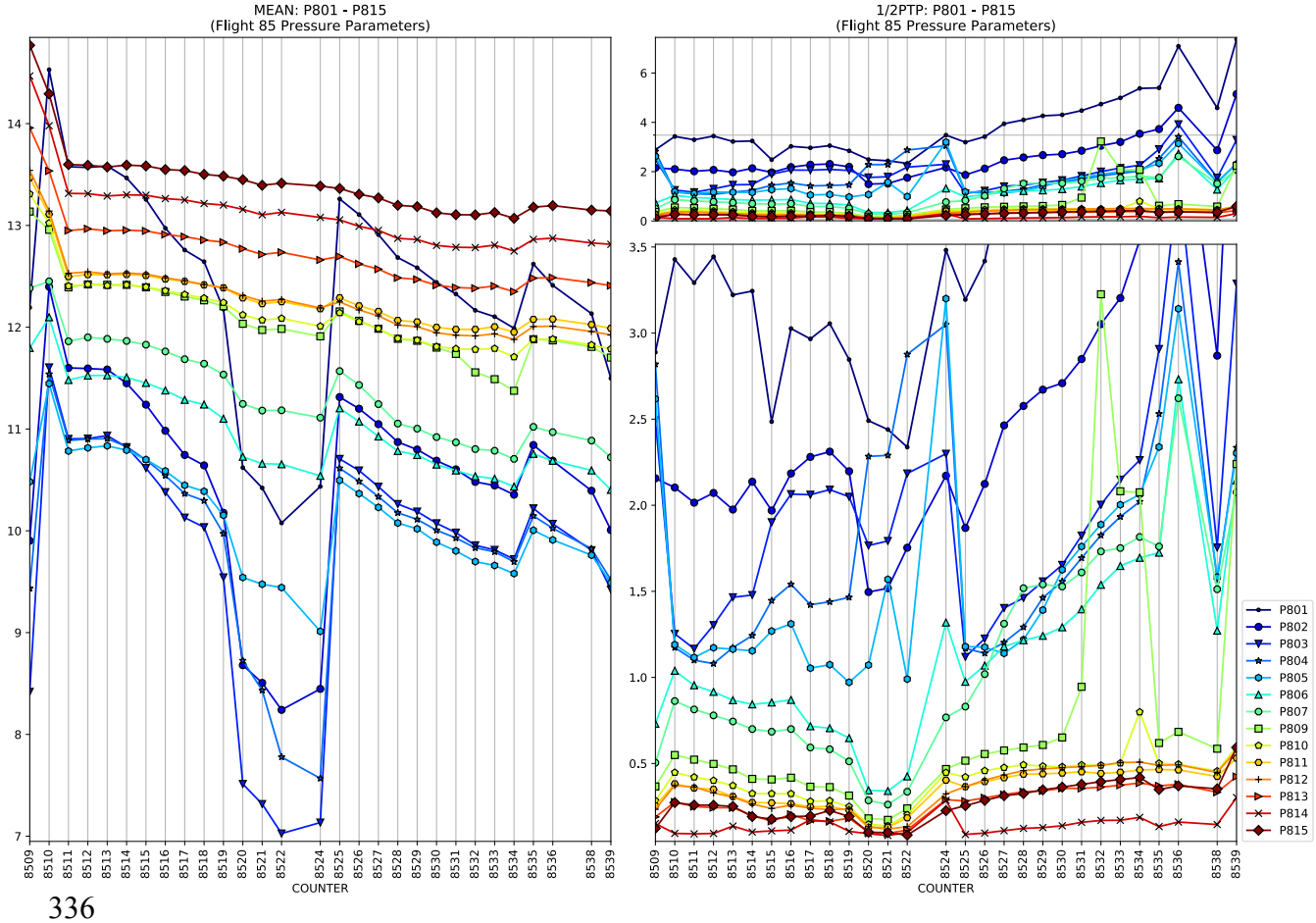

MEAN: P751 - P765
(Flight 85 Pressure Parameters)
COUNTER

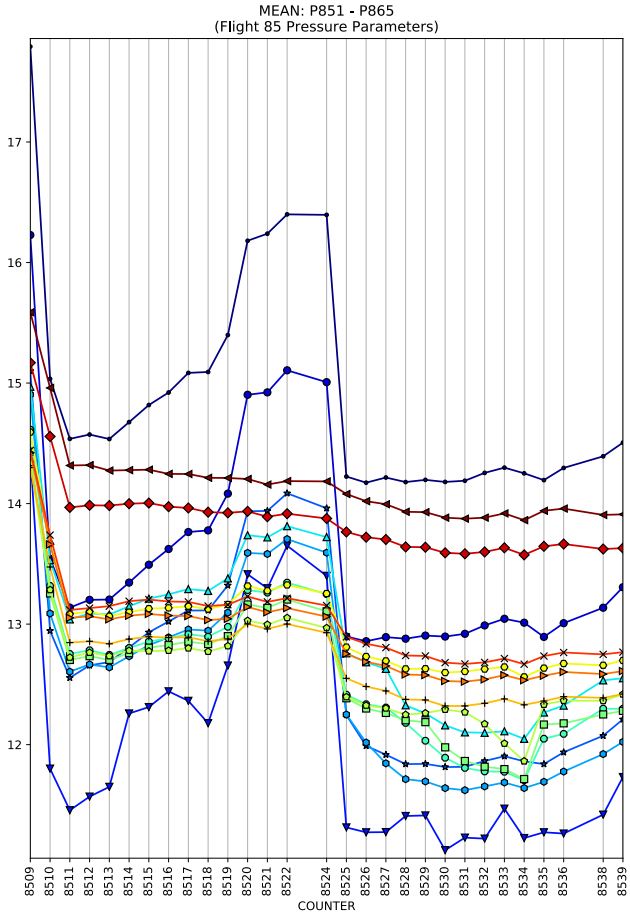

1/2PTP: P751 - P765
(Flight 85 Pressure Parameters)
COUNTER
P751
P752
P753
P754
P755
P756
P757
P758
P759
P760
P761
P763
P764
P765

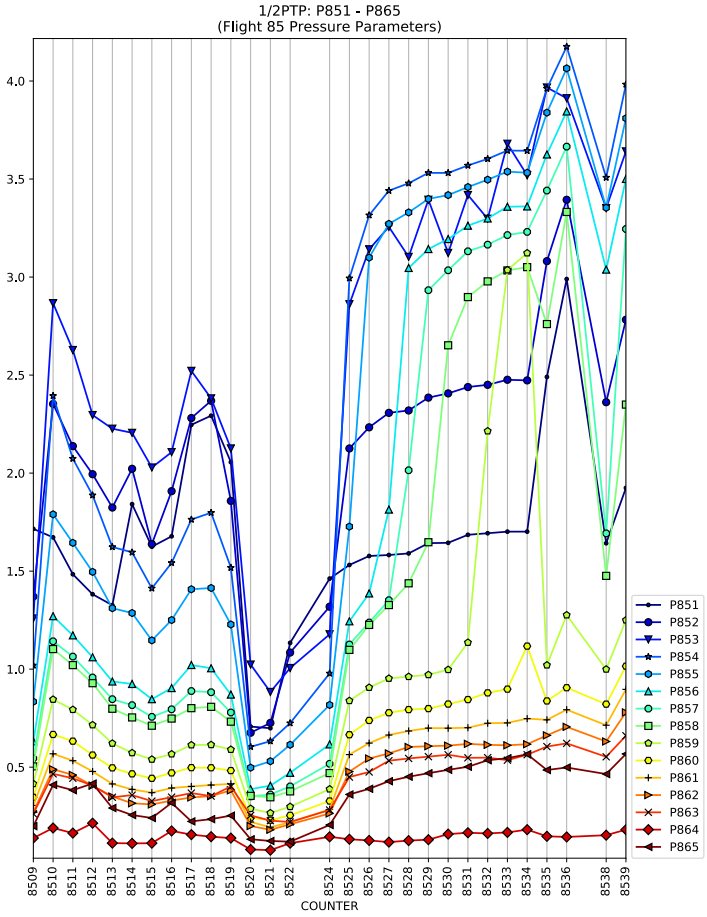

MEAN: P721 - P723
(Flight 85 Pressure Parameters)
COUNTER

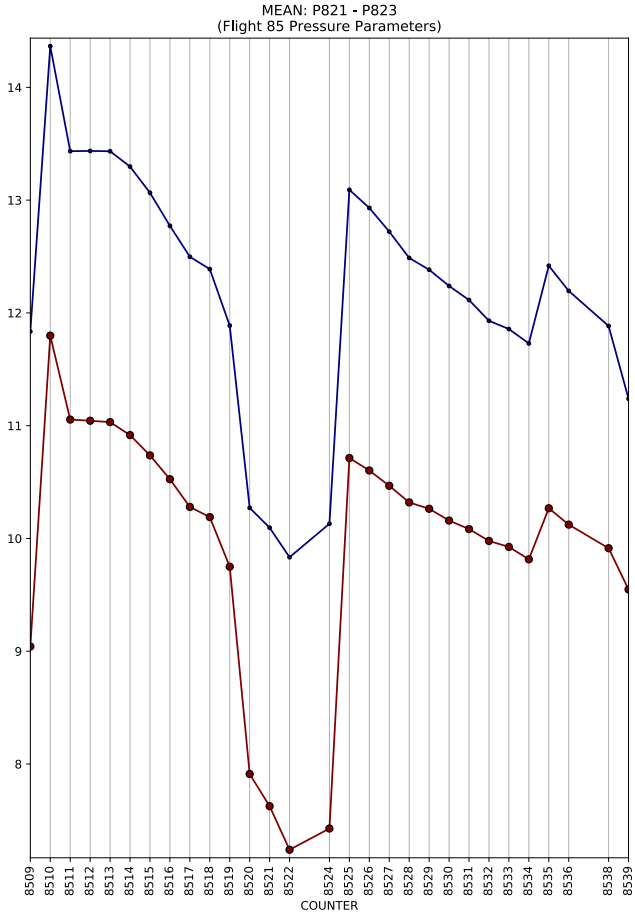

1/2PTP: P721 - P723
(Flight 85 Pressure Parameters)
COUNTER
P721
P723

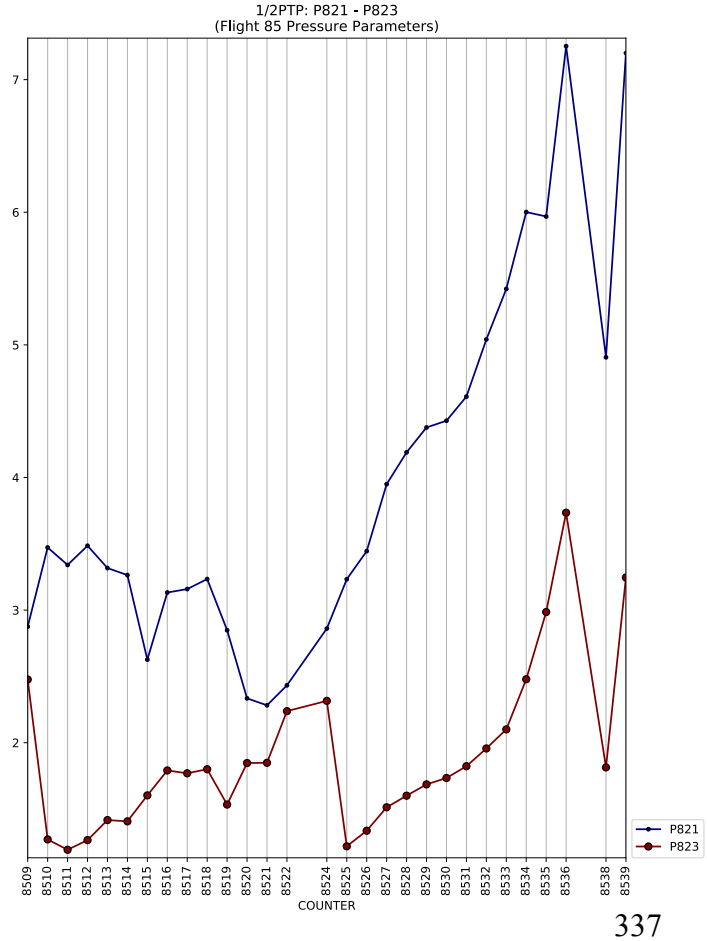

MEAN: P773 - P773
(Flight 85 Pressure Parameters)
1/2PTP: P773 - P773
(Flight 85 Pressure Parameters)
COUNTER
P773

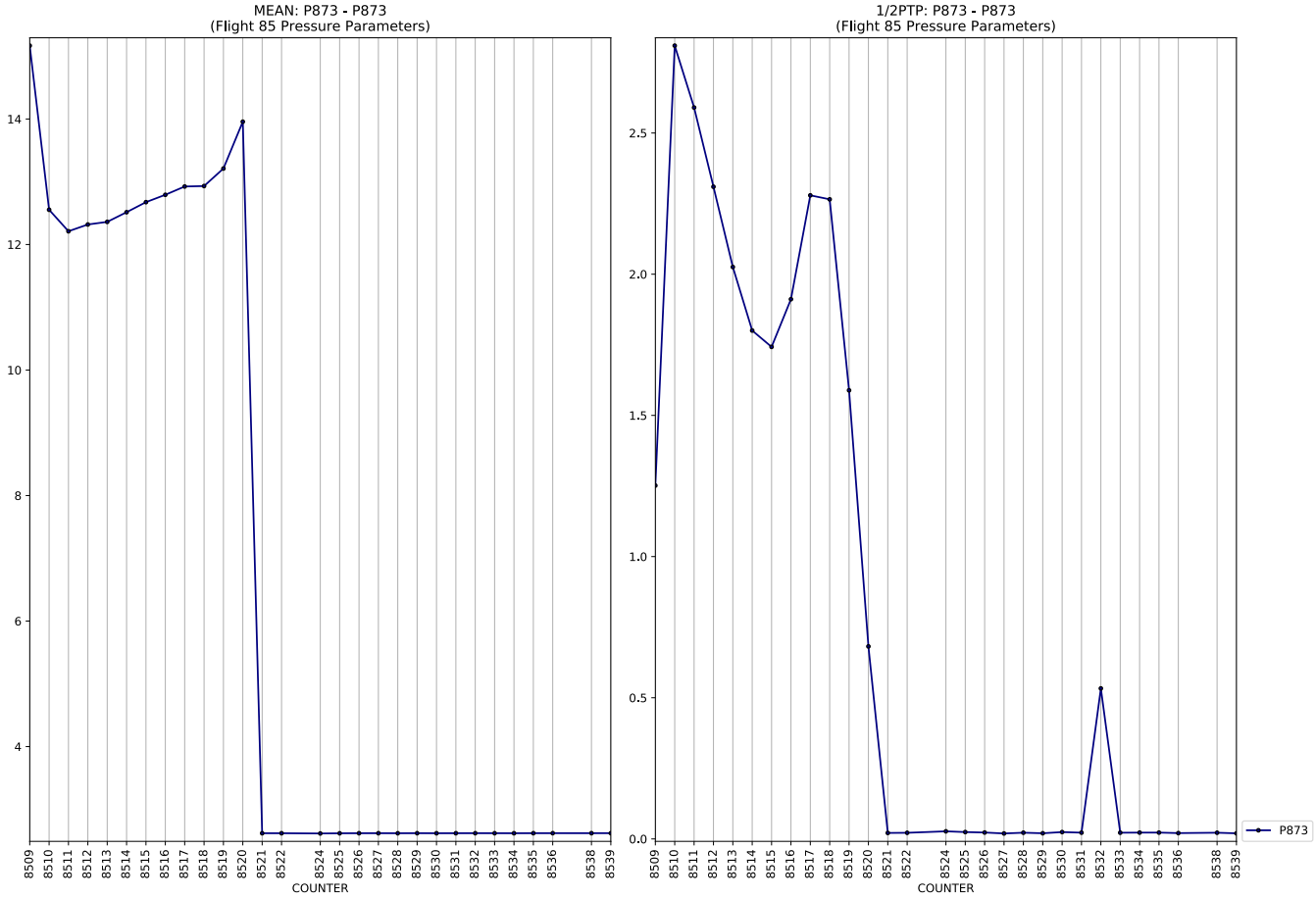

MEAN: P801 - P815
(Flight 85 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 85 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815


MEAN: P851 - P865
(Flight 85 Pressure Parameters)
COUNTER

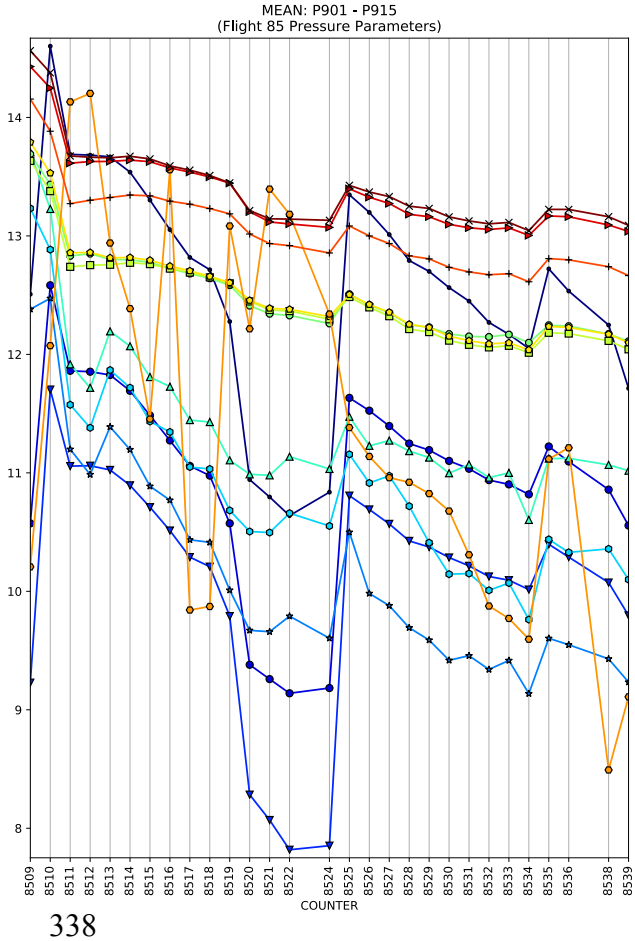

1/2PTP: P851 - P865
(Flight 85 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

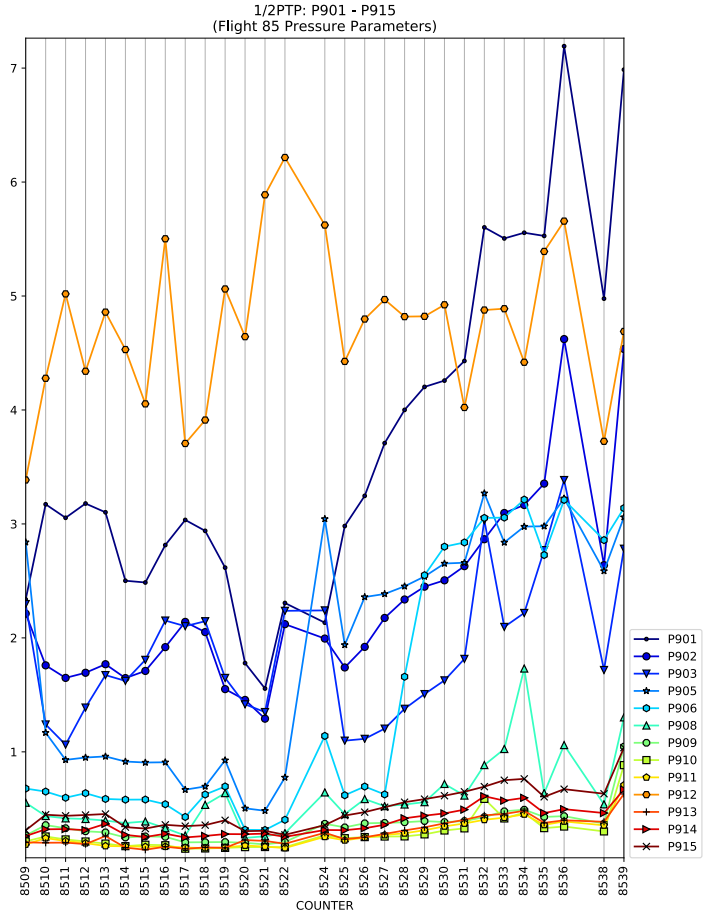

MEAN: P821 - P823
(Flight 85 Pressure Parameters)
COUNTER

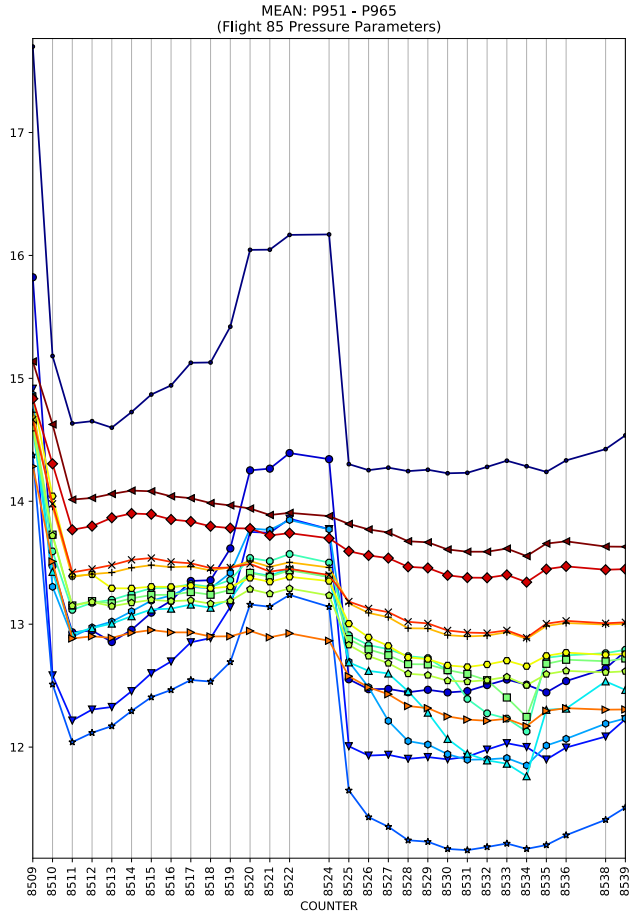

1/2PTP: P821 - P823
(Flight 85 Pressure Parameters)
COUNTER
P821
P823

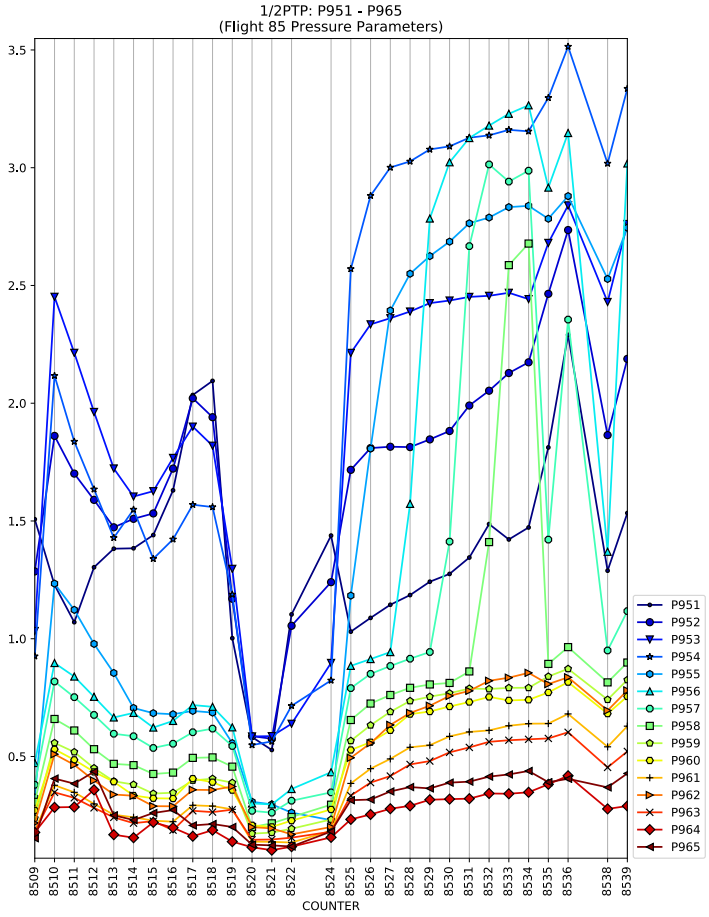

MEAN: P873 - P873
(Flight 85 Pressure Parameters)
COUNTER

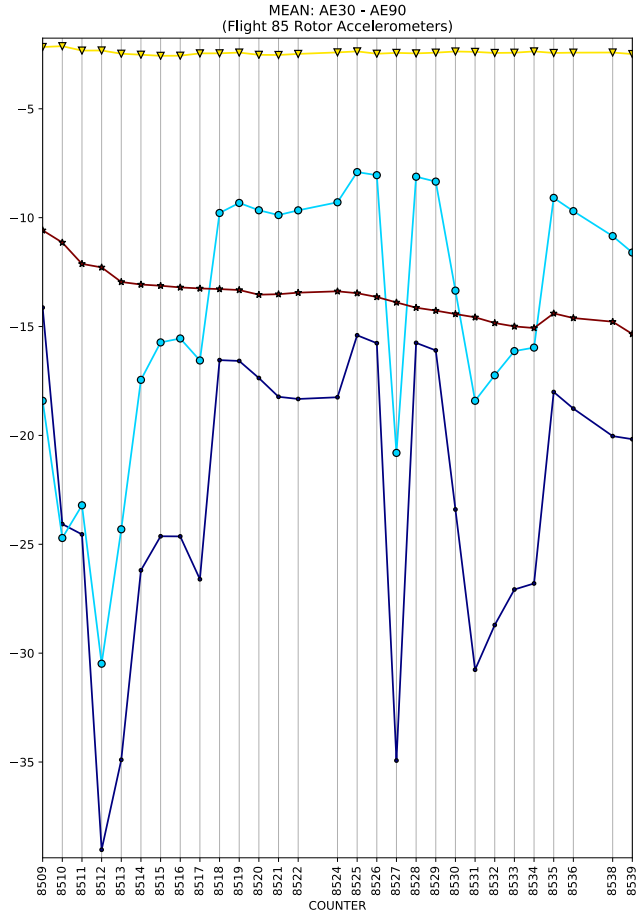
1/2PTP: P873 - P873
(Flight 85 Pressure Parameters)
COUNTER
P873

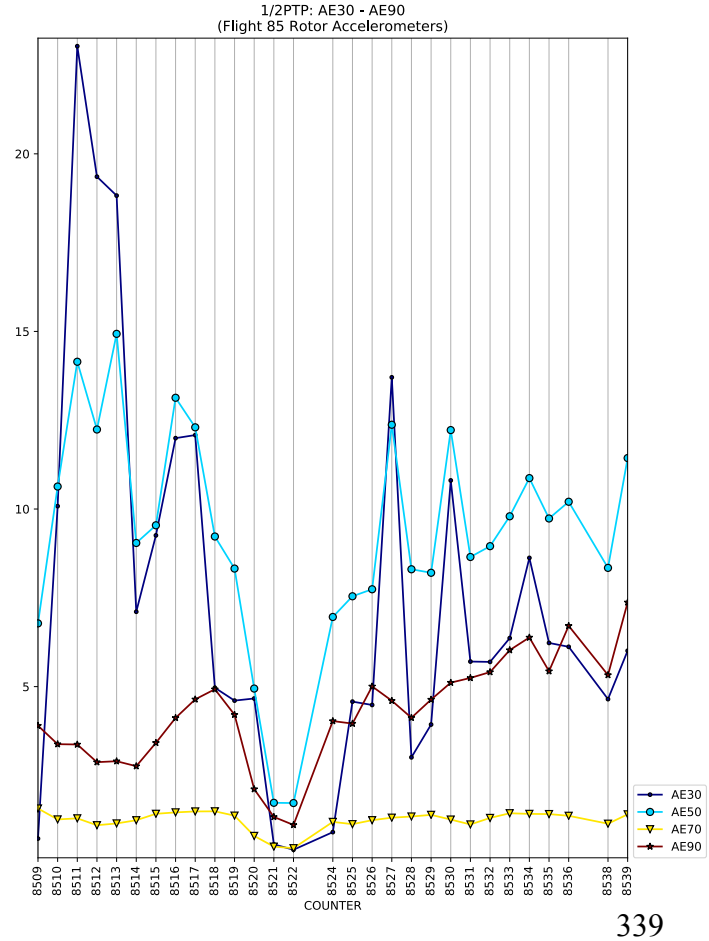

MEAN: P901 - P915
(Flight 85 Pressure Parameters)
COUNTER

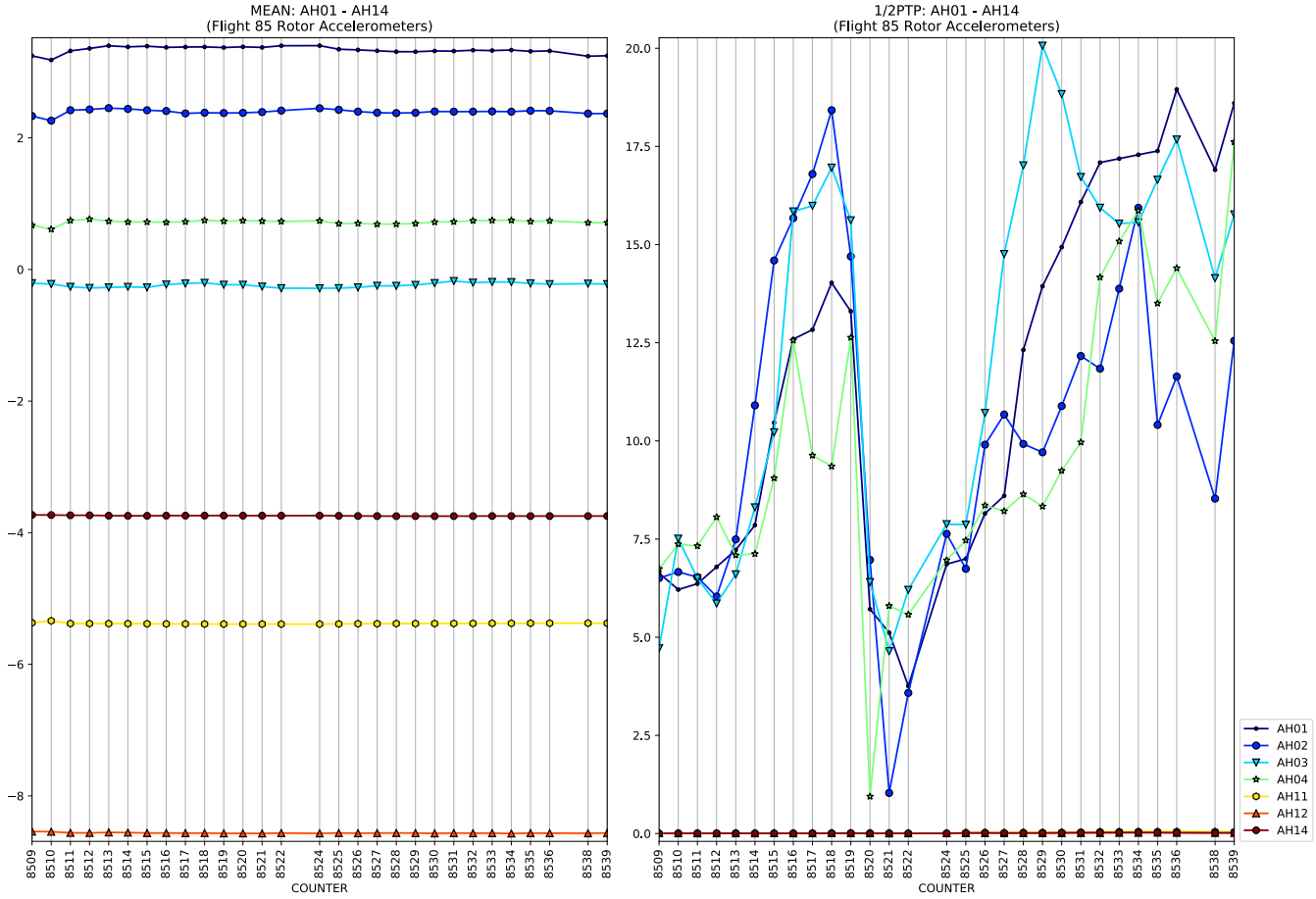

1/2PTP: P901 - P915
(Flight 85 Pressure Parameters)
COUNTER
P901
P902
P903
P905
P906
P908
P909
P910
P911
P912
P913
P914
P915

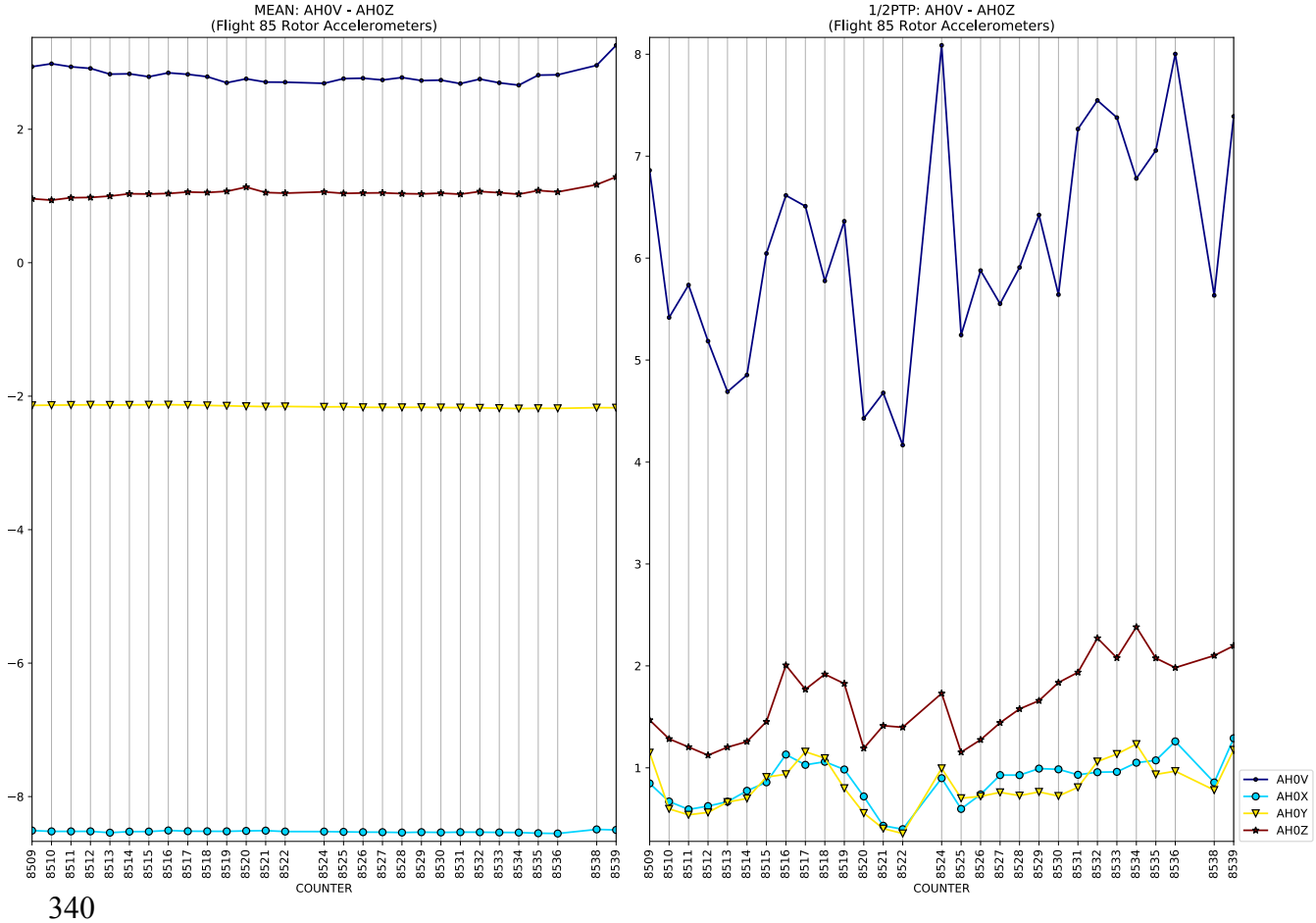

MEAN: P951 - P965
(Flight 85 Pressure Parameters)
COUNTER

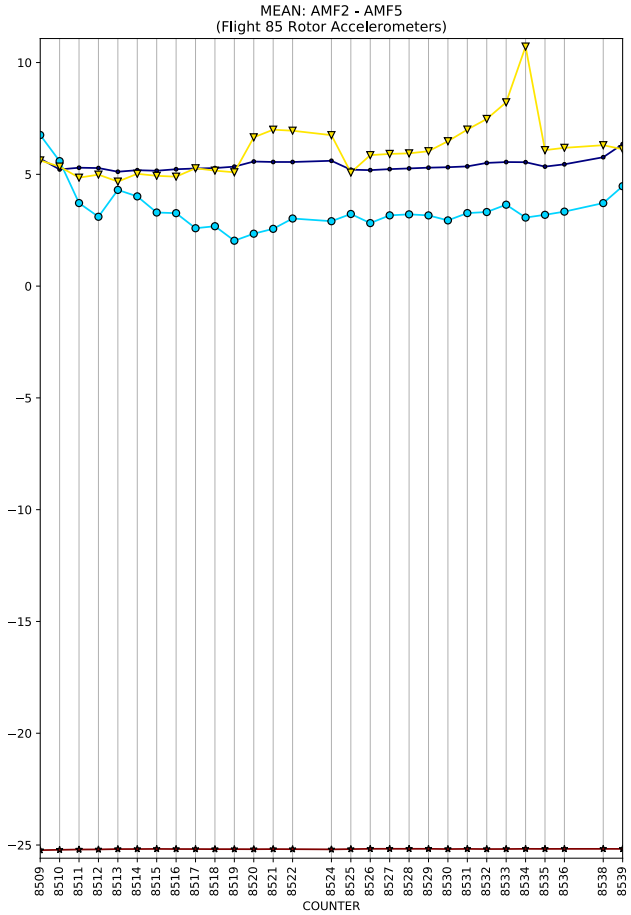

1/2PTP: P951 - P965
(Flight 85 Pressure Parameters)
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

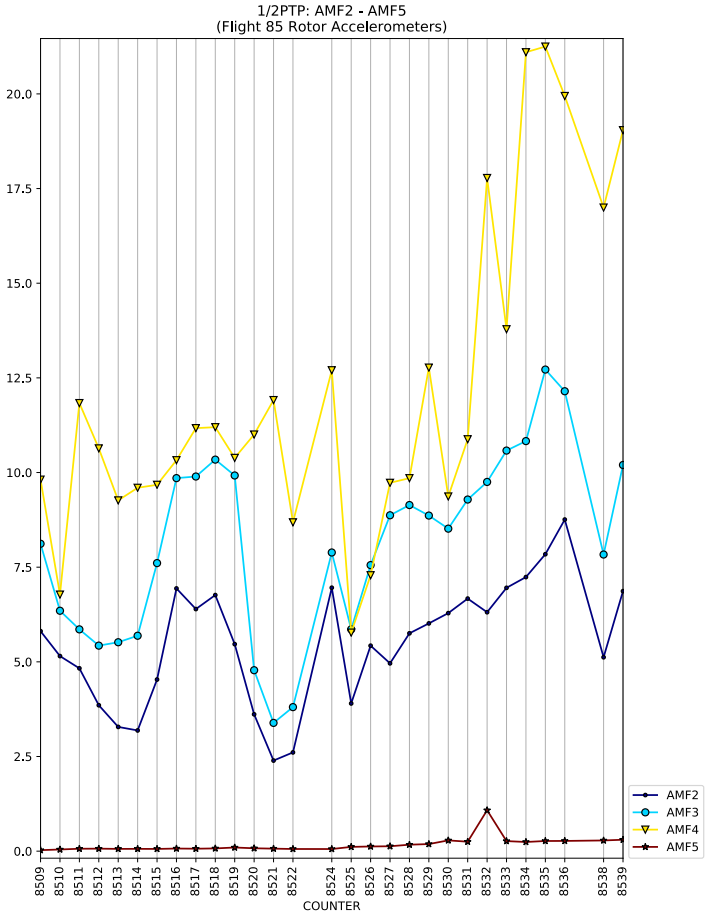

MEAN: AE30 - AE90
(Flight 85 Rotor Accelerometers)
COUNTER

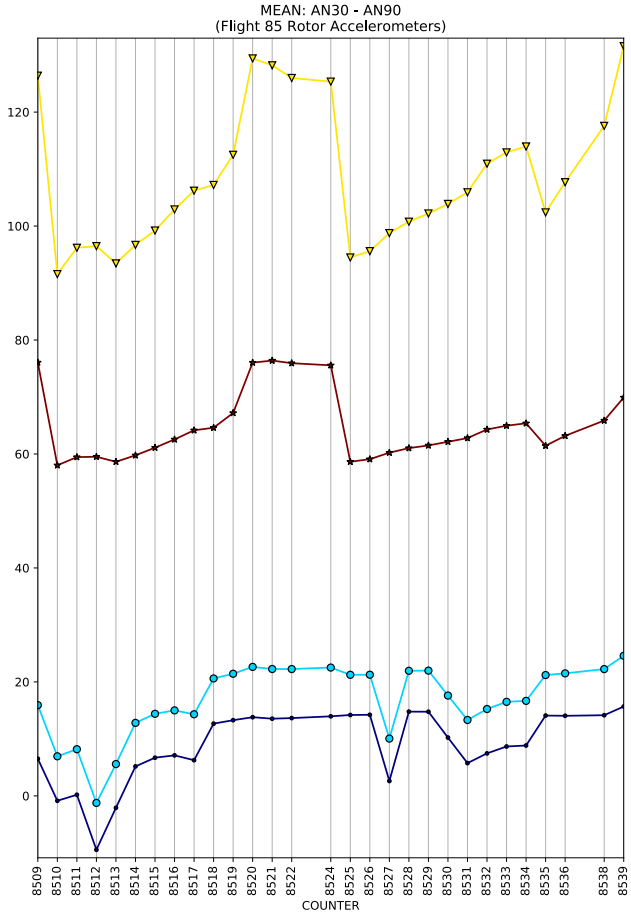

1/2PTP: AE30 - AE90
(Flight 85 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

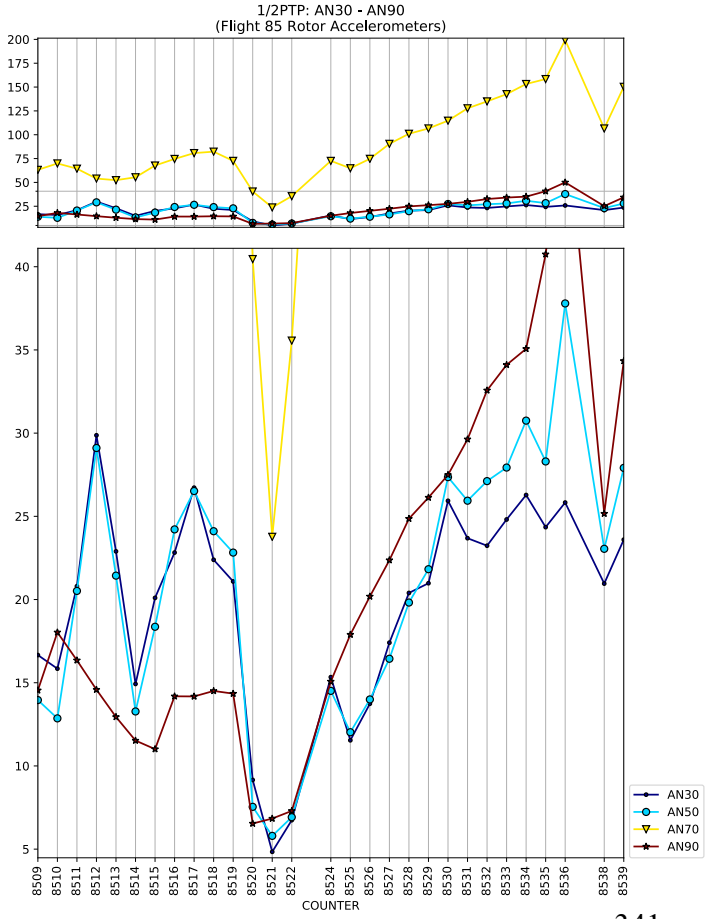

MEAN: AH01 - AH14
(Flight 85 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 85 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

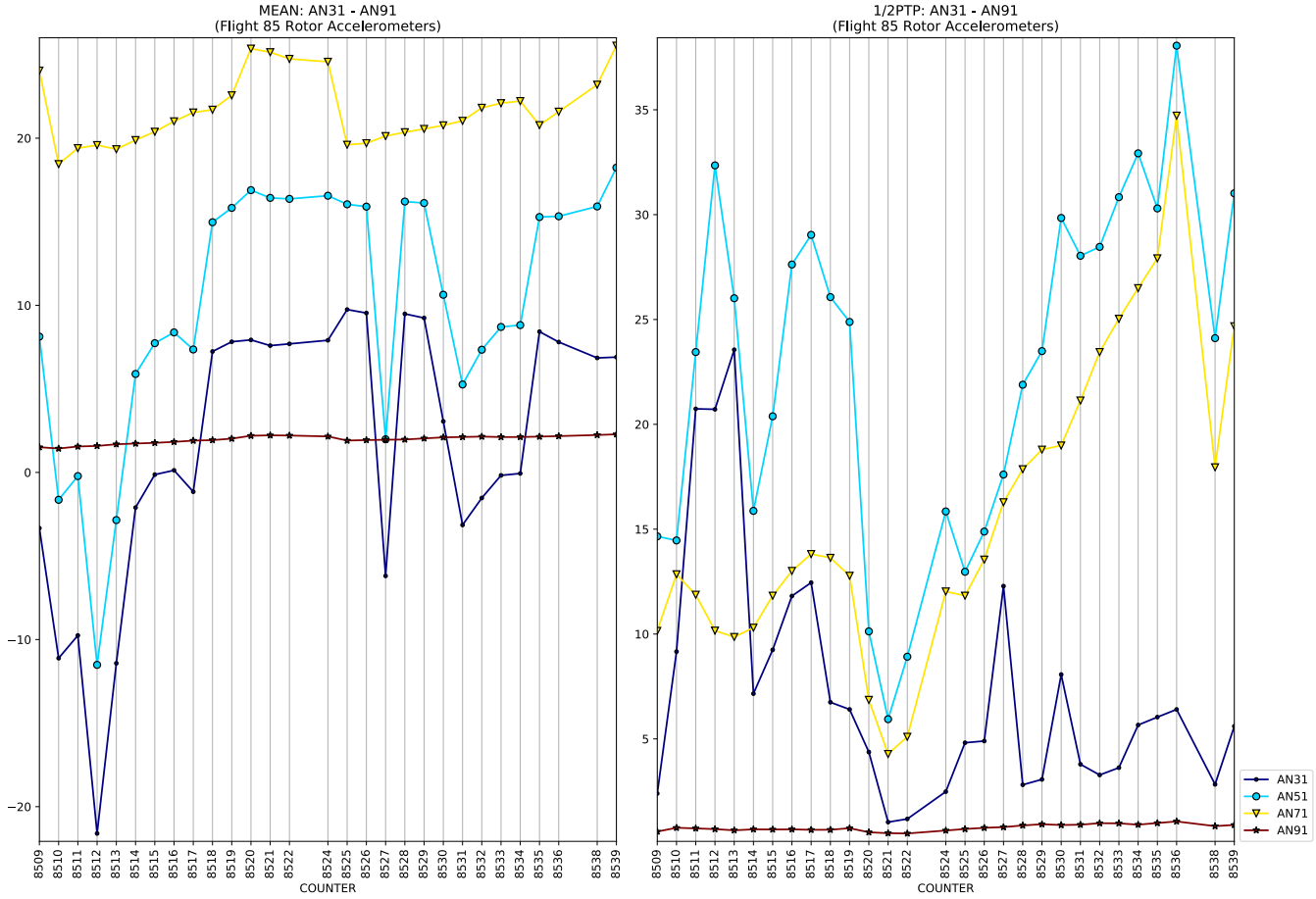

MEAN: AH0V - AH0Z
(Flight 85 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 85 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

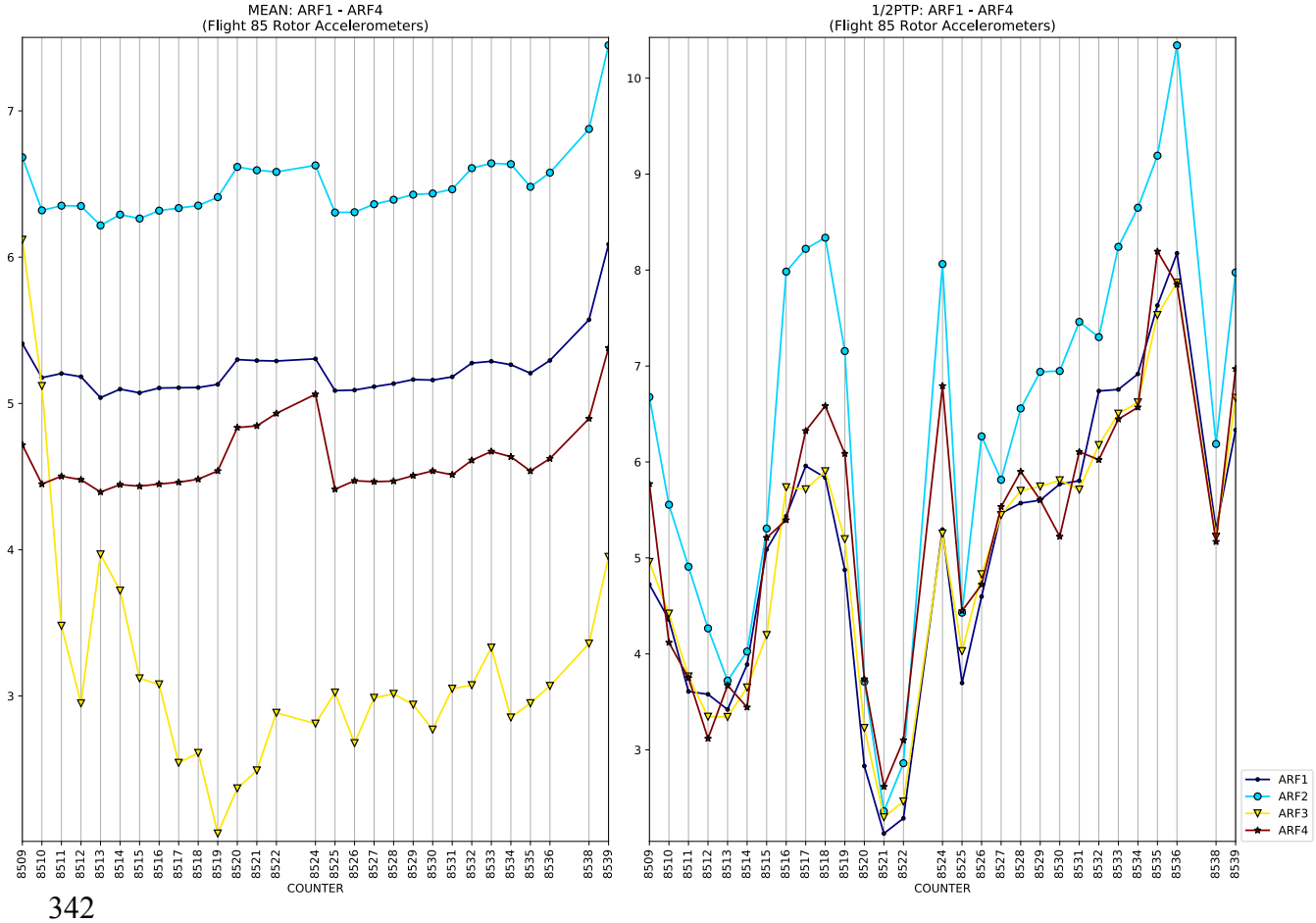

MEAN: AMF2 - AMF5
(Flight 85 Rotor Accelerometers)
COUNTER

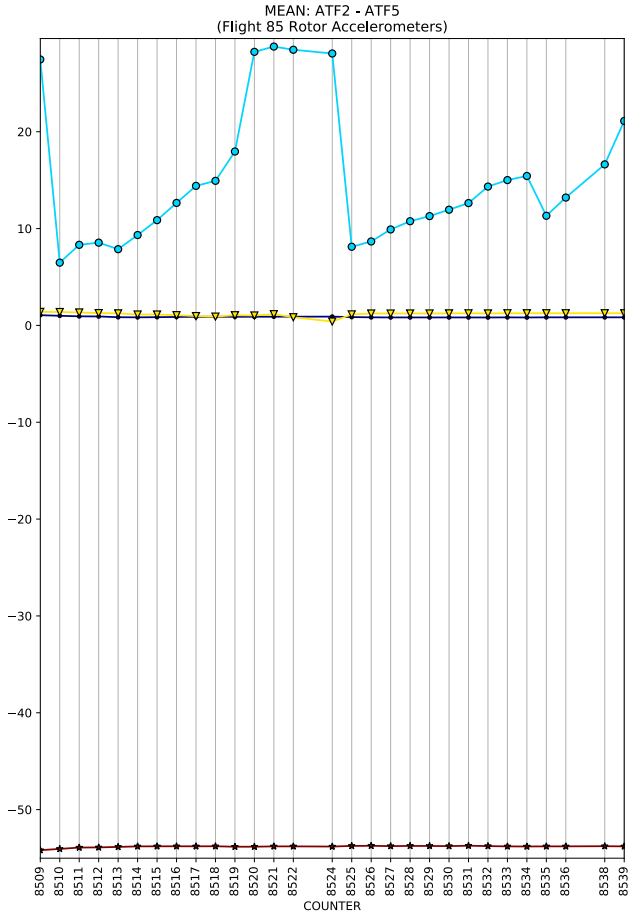

1/2PTP: AMF2 - AMF5
(Flight 85 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

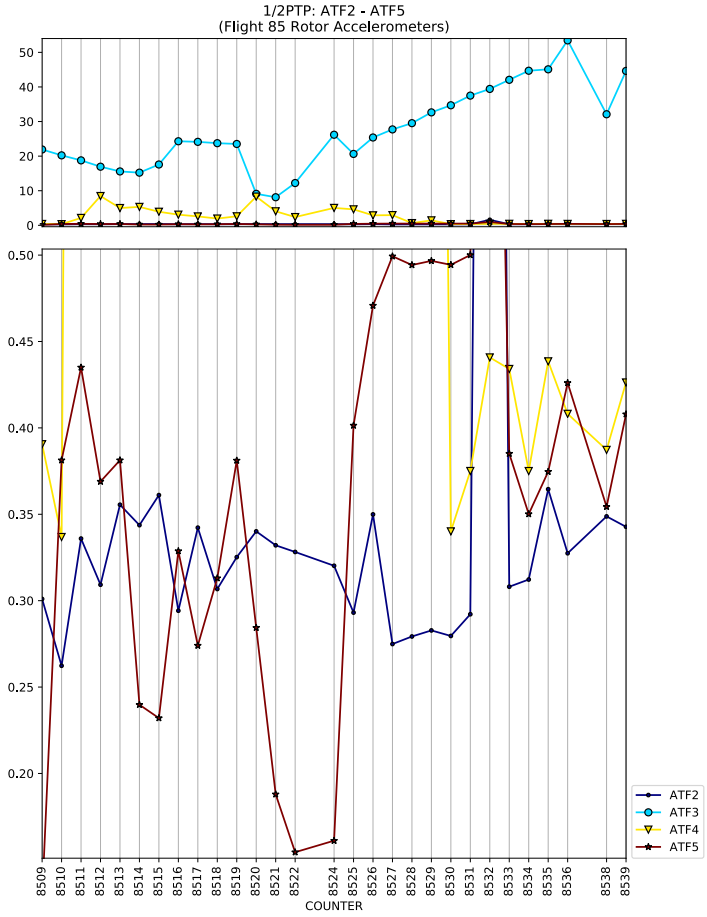

MEAN: AN30 - AN90
(Flight 85 Rotor Accelerometers)
COUNTER

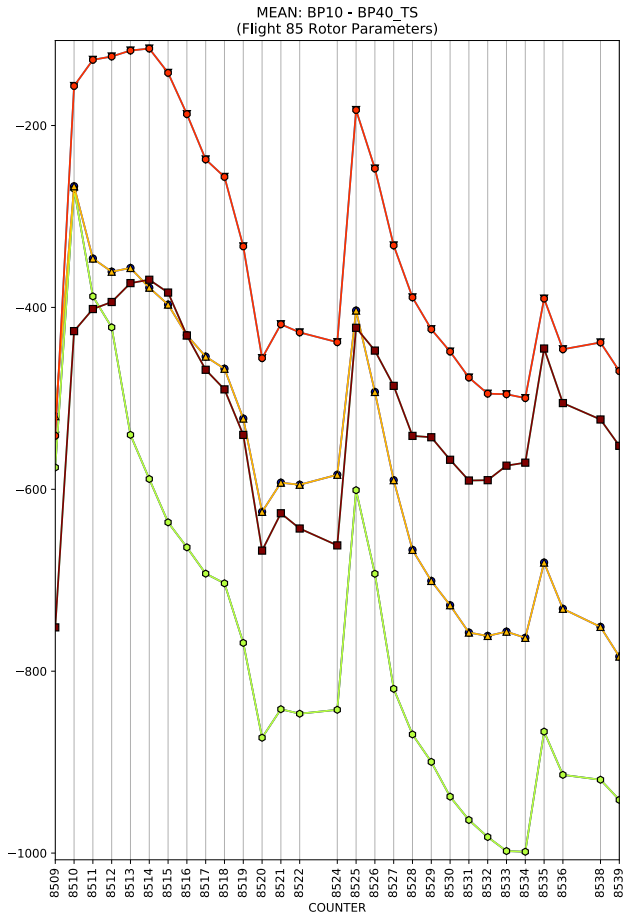

1/2PTP: AN30 - AN90
(Flight 85 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

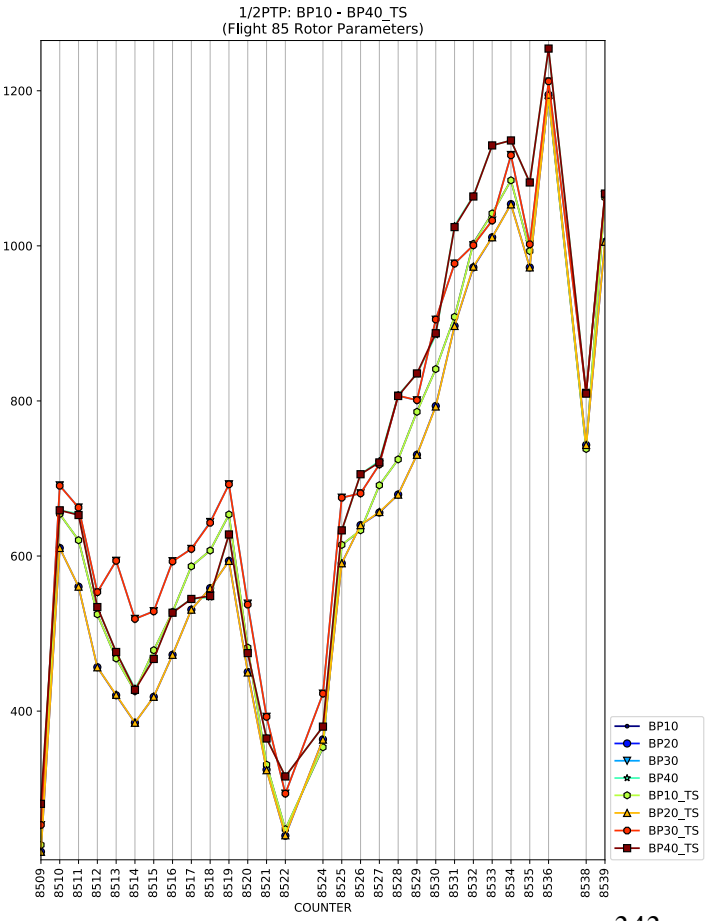

MEAN: AN31 - AN91
(Flight 85 Rotor Accelerometers)
1/2PTP: AN31 - AN91
(Flight 85 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71
AN91

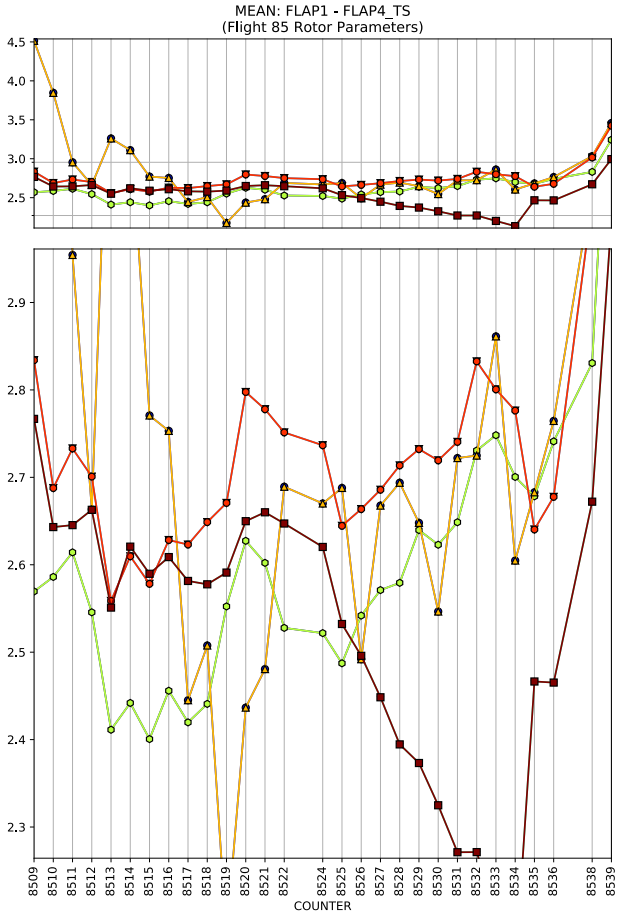

MEAN: ARF1 - ARF4
(Flight 85 Rotor Accelerometers)
1/2PTP: ARF1 - ARF4
(Flight 85 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

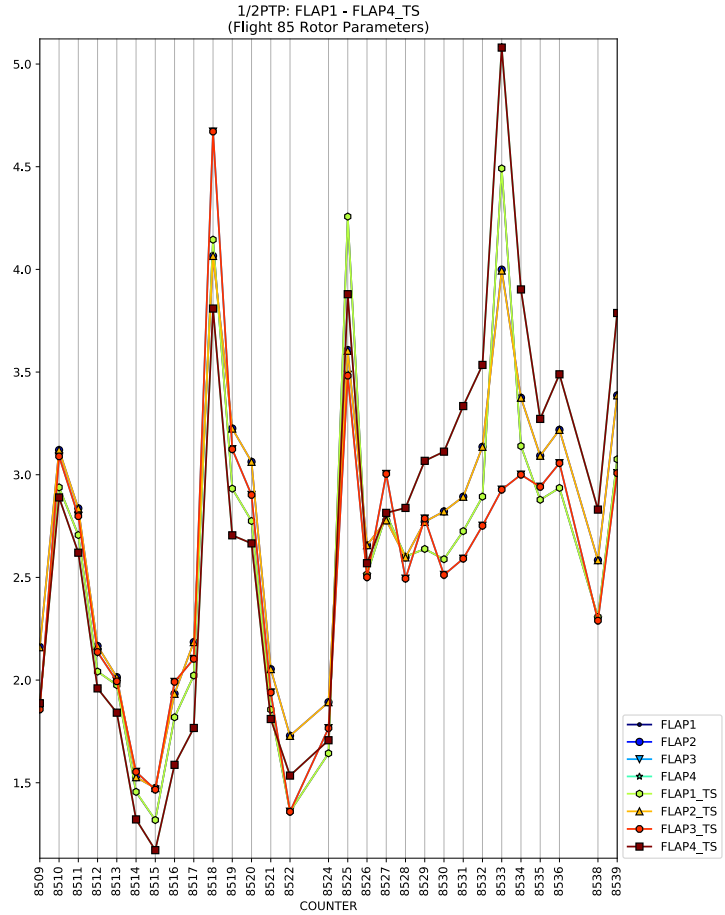

MEAN: ATF2 - ATF5
(Flight 85 Rotor Accelerometers)
COUNTER

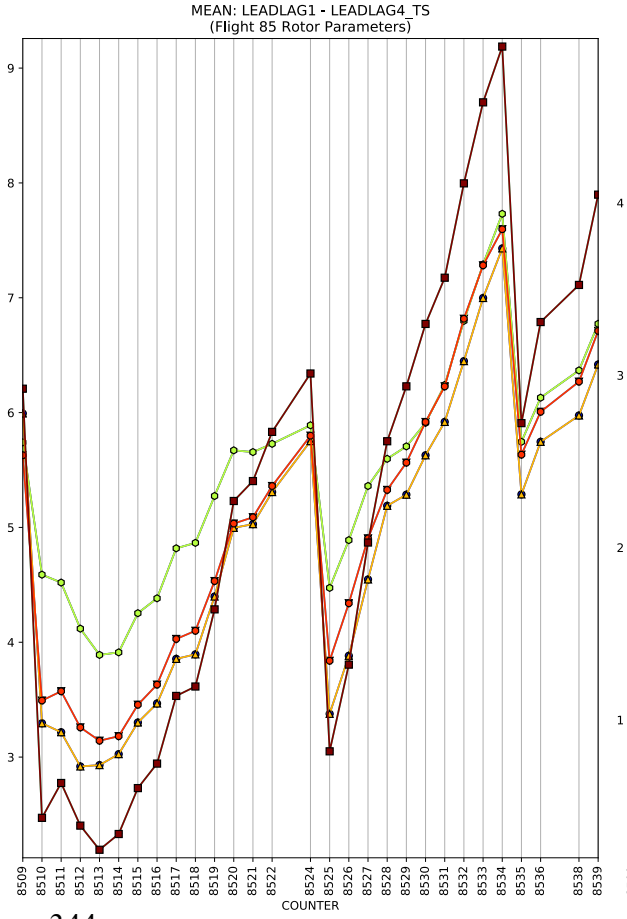

1/2PTP: ATF2 - ATF5
(Flight 85 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF4
ATF5

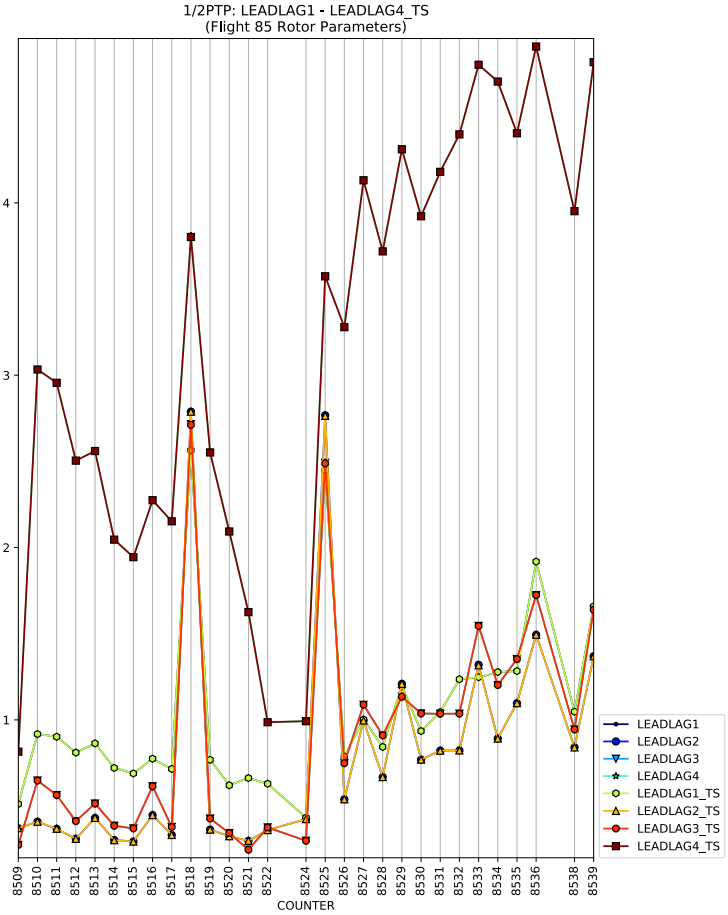

MEAN: BP10 - BP40_TS
(Flight 85 Rotor Parameters)
COUNTER

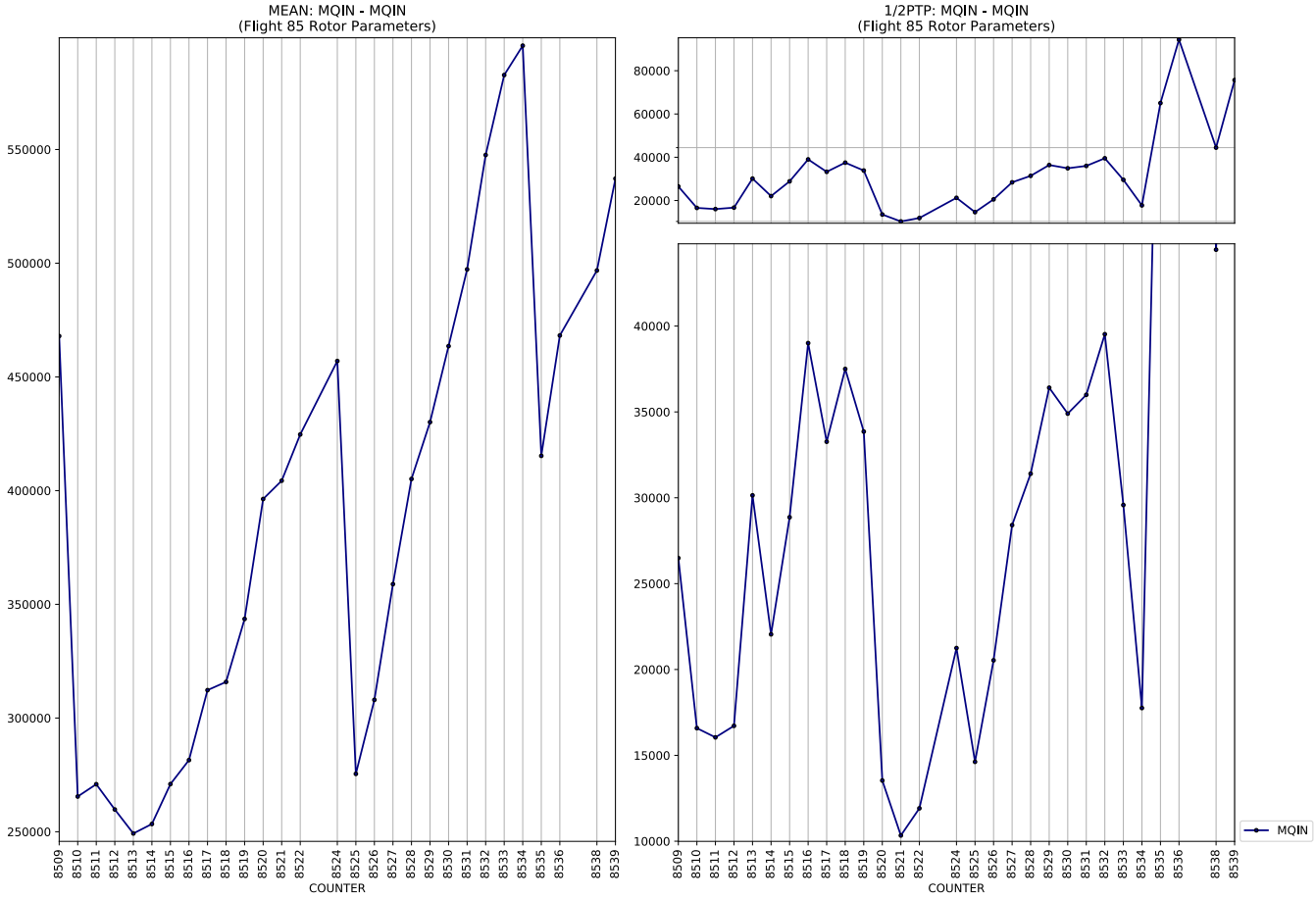

1/2PTP: BP10 - BP40_TS
(Flight 85 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

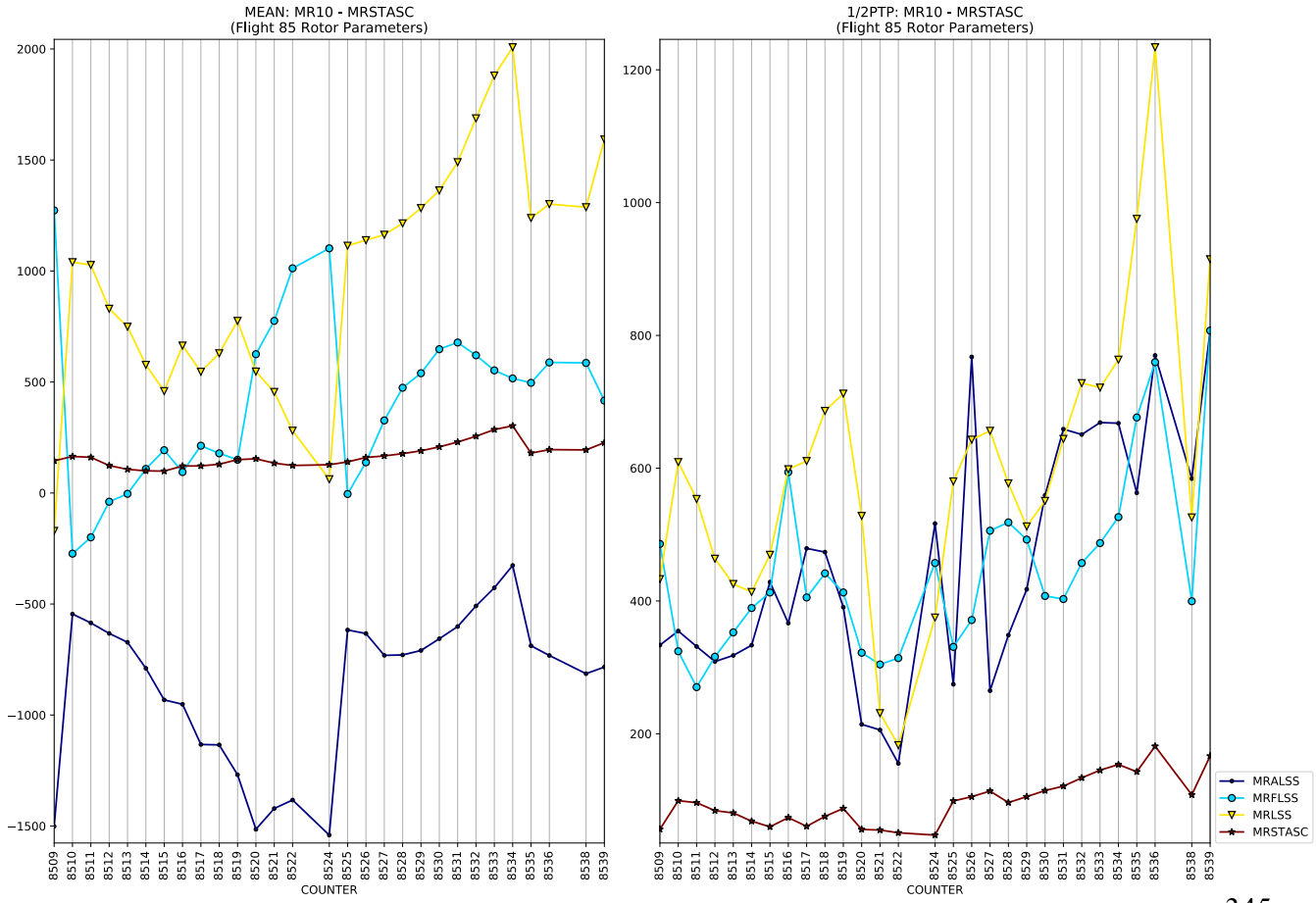

MEAN: FLAP1 - FLAP4_TS
(Flight 85 Rotor Parameters)
COUNTER

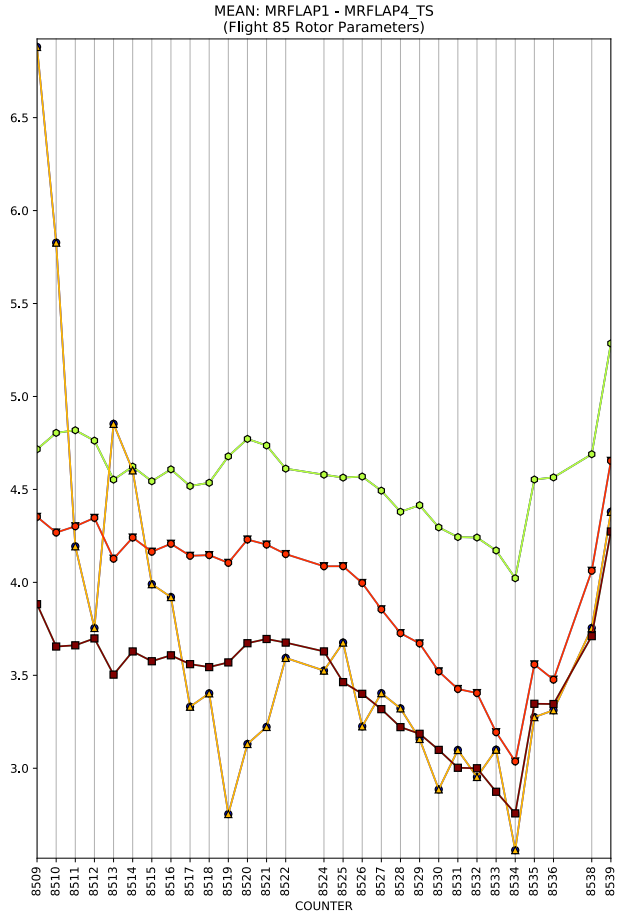

1/2PTP: FLAP1 - FLAP4_TS
(Flight 85 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

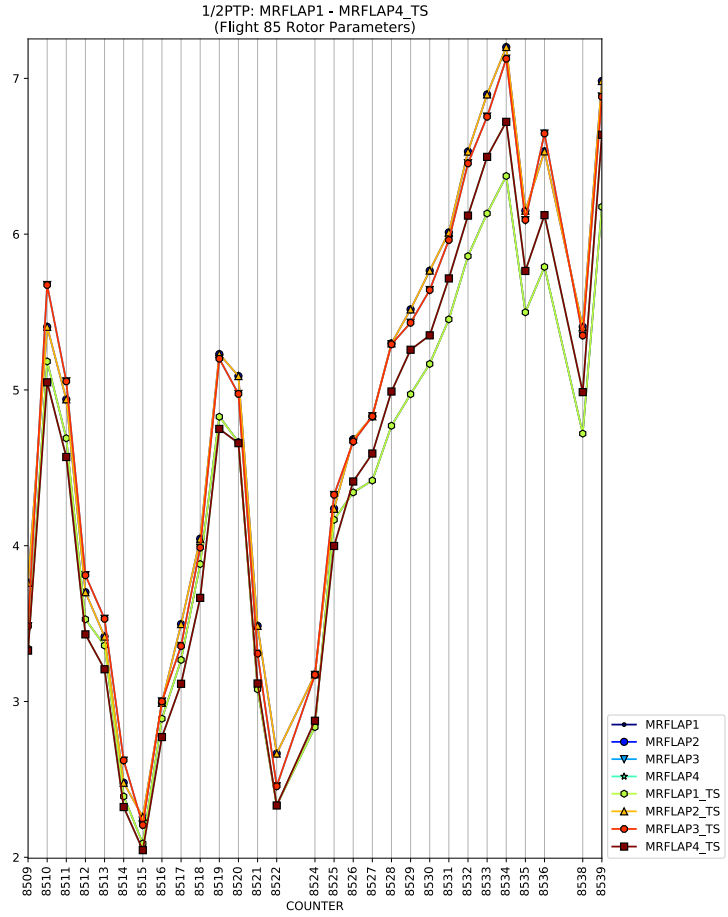

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 85 Rotor Parameters)
COUNTER

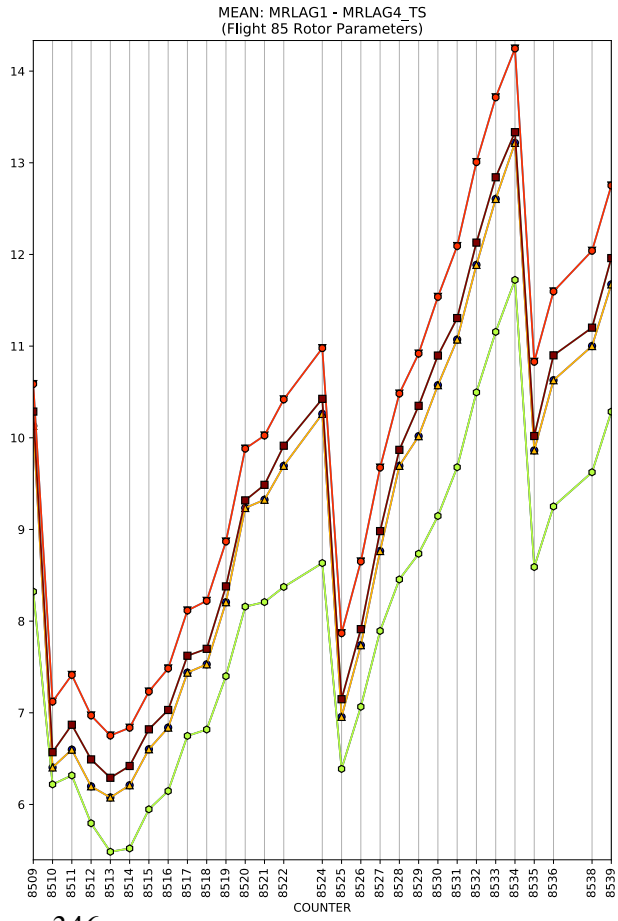

1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 85 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

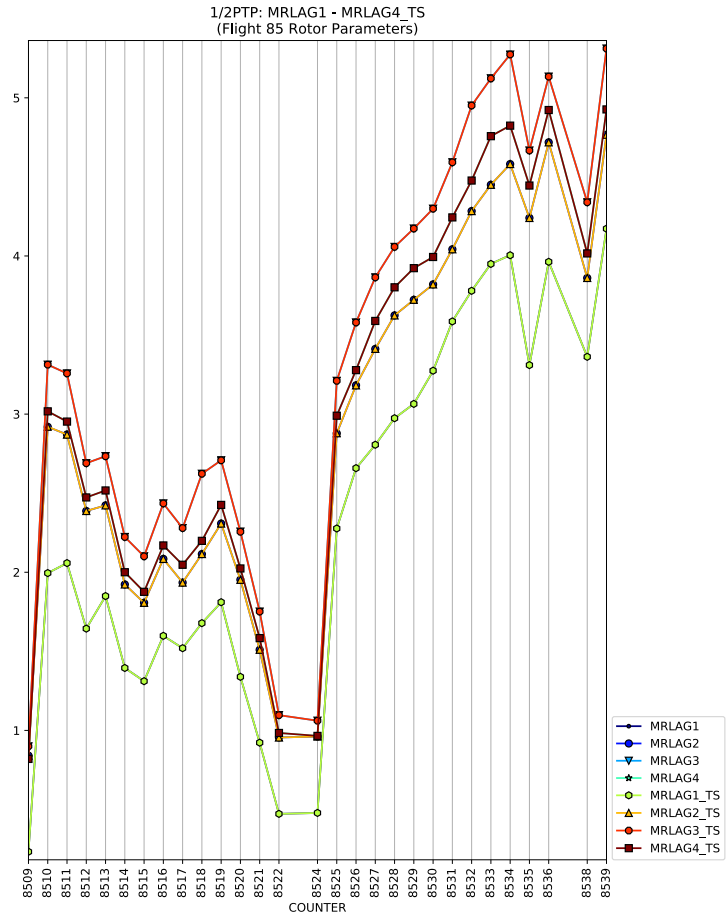

MEAN: MQIN - MQIN
(Flight 85 Rotor Parameters)
1/2PTP: MQIN - MQIN
(Flight 85 Rotor Parameters)
COUNTER
COUNTER
MQIN

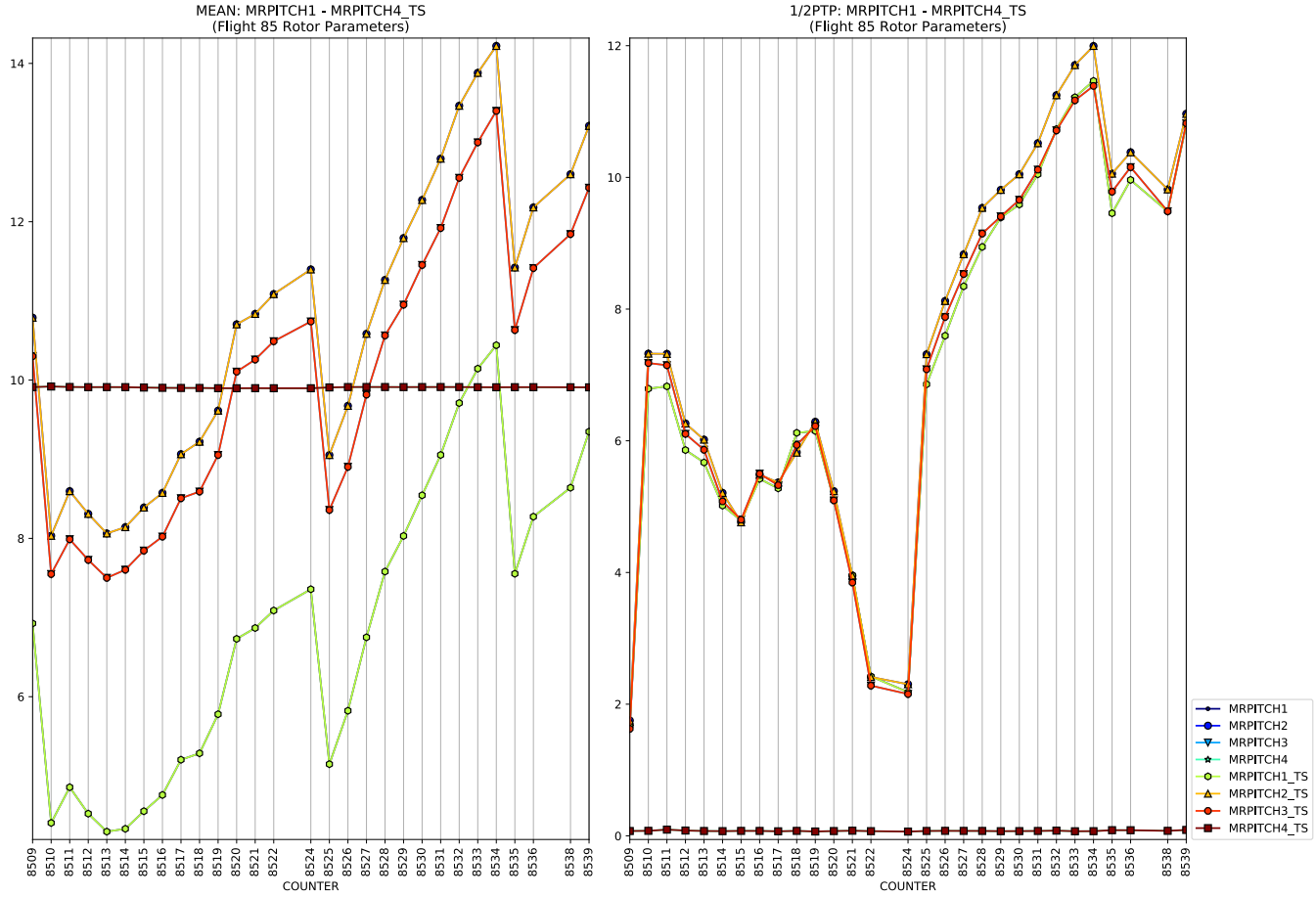

MEAN: MR10 - MRSTASC
(Flight 85 Rotor Parameters)
1/2PTP: MR10 - MRSTASC
(Flight 85 Rotor Parameters)
COUNTER
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

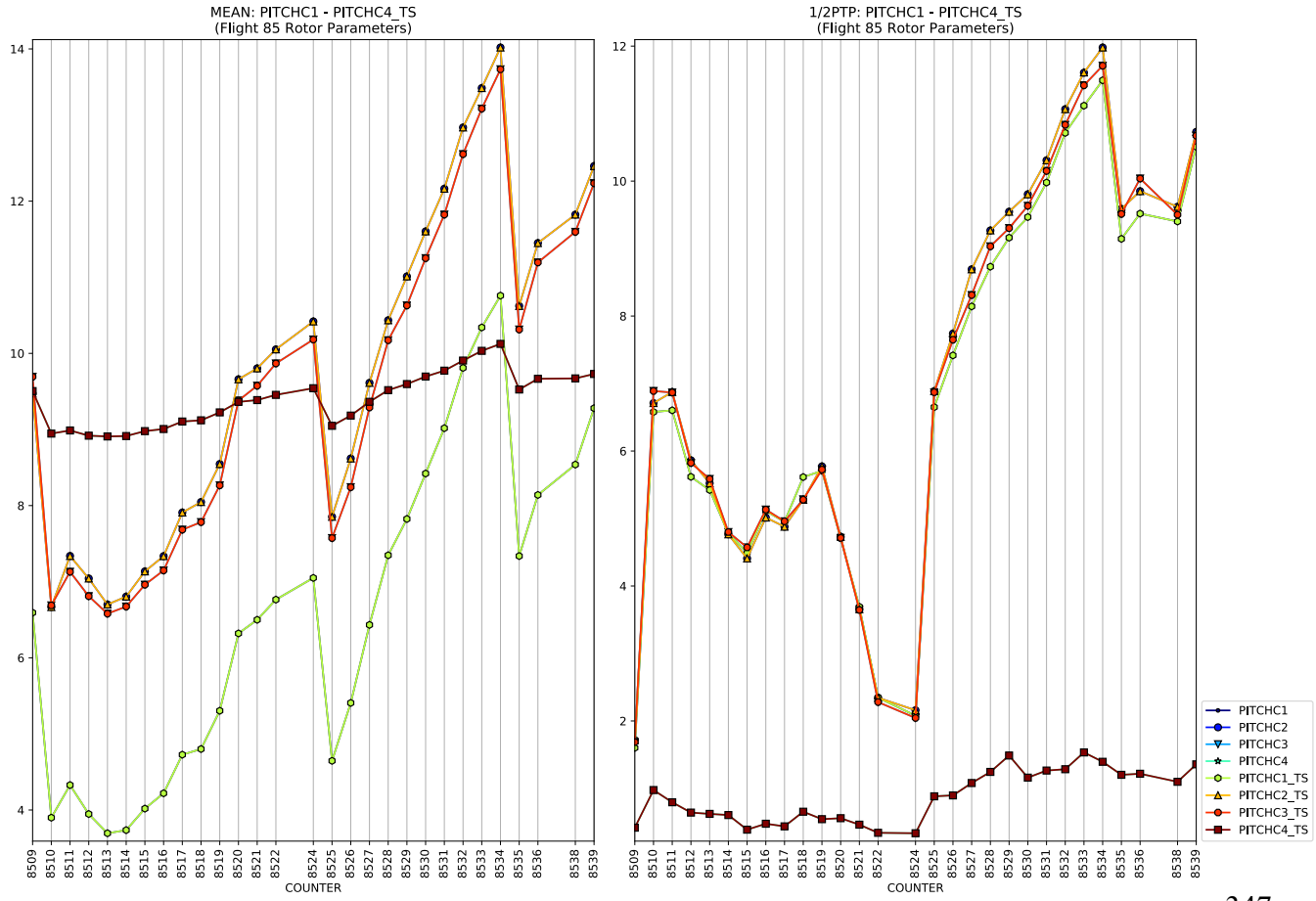

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 85 Rotor Parameters)
COUNTER

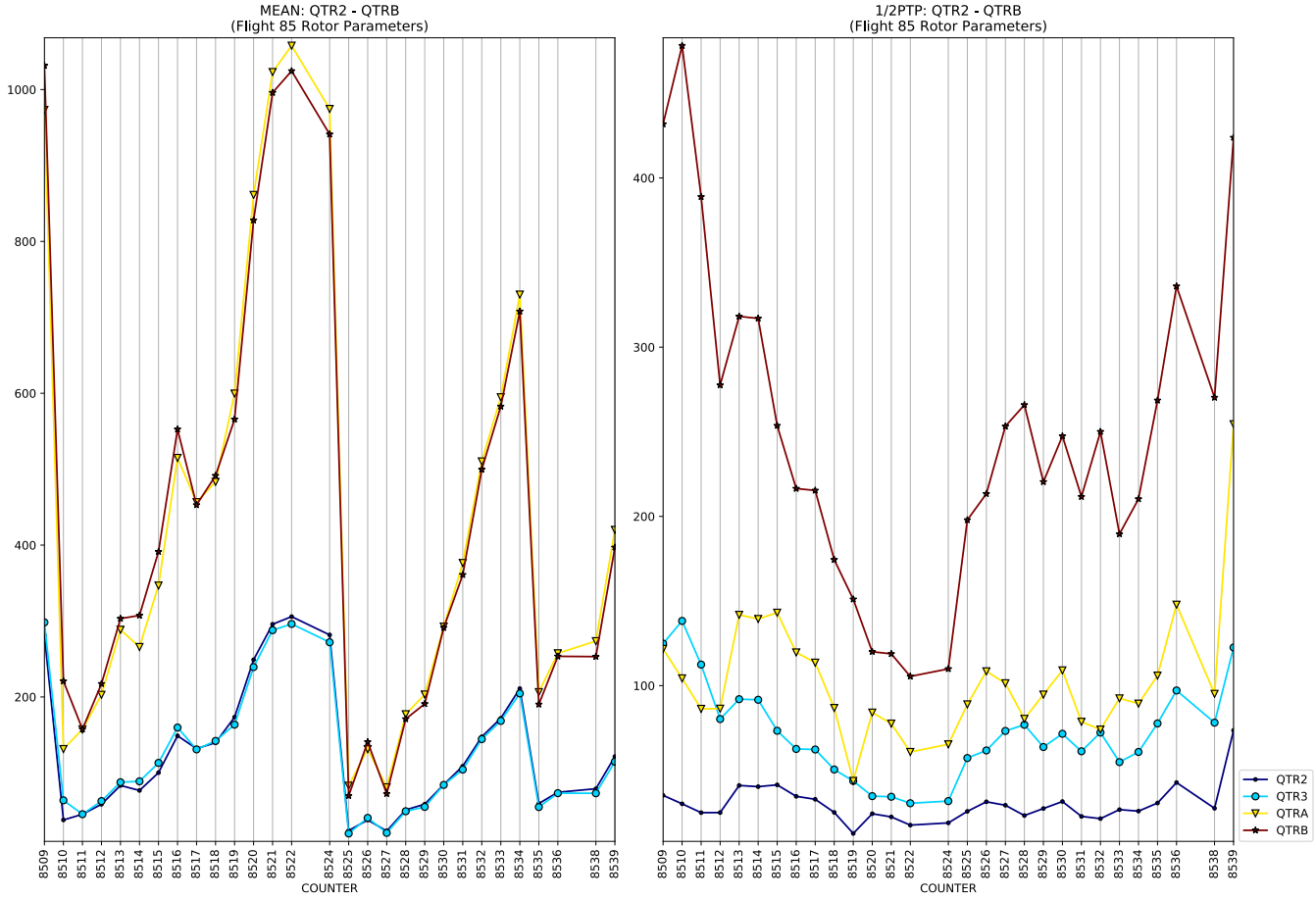

1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 85 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

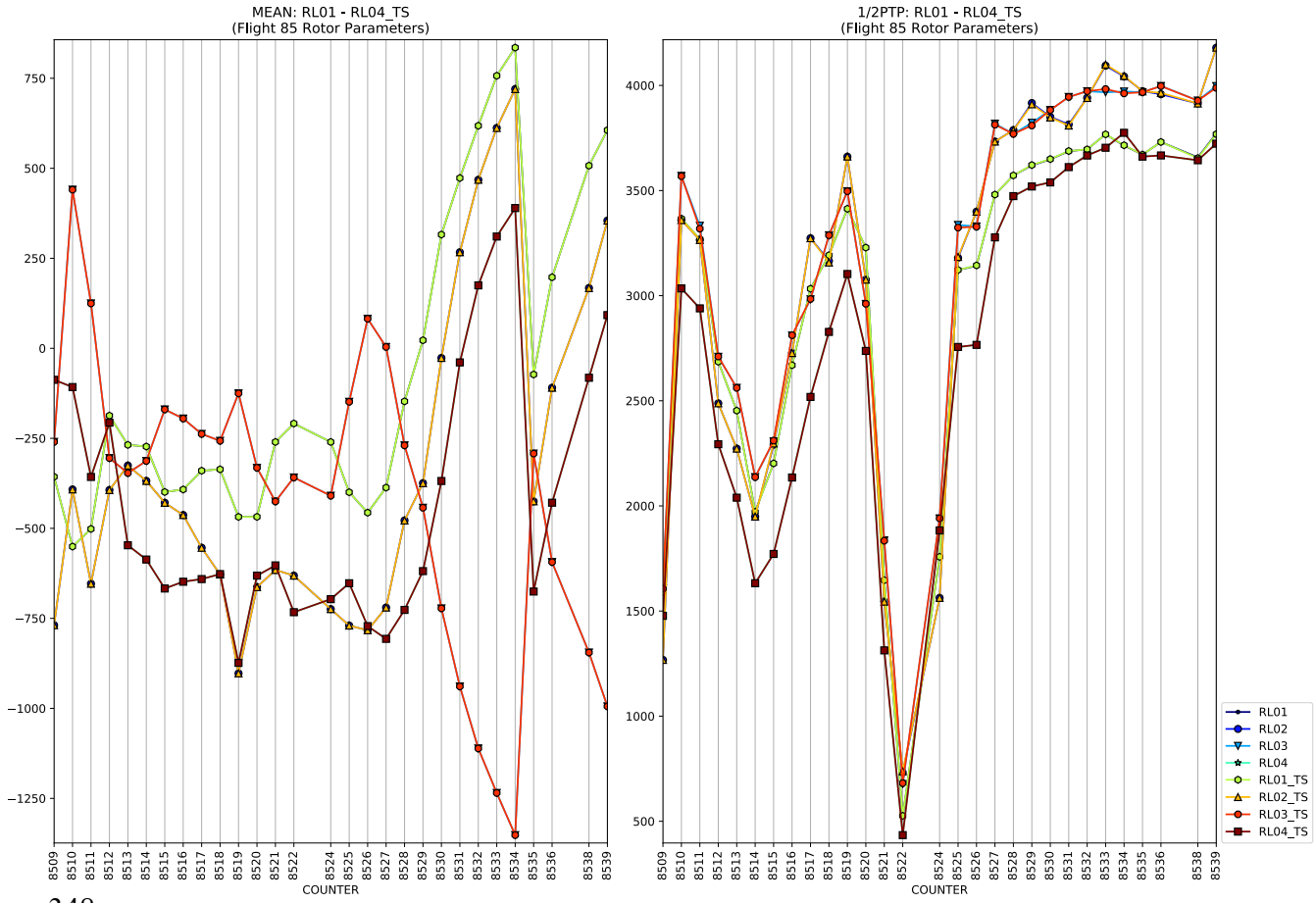

MEAN: MRLAG1 - MRLAG4_TS
(Flight 85 Rotor Parameters)
COUNTER

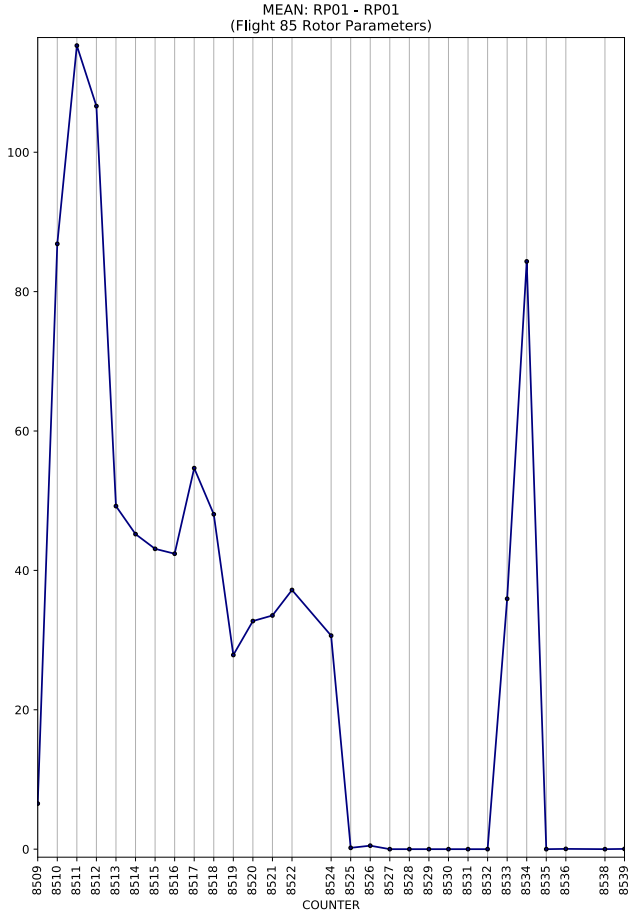

1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 85 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

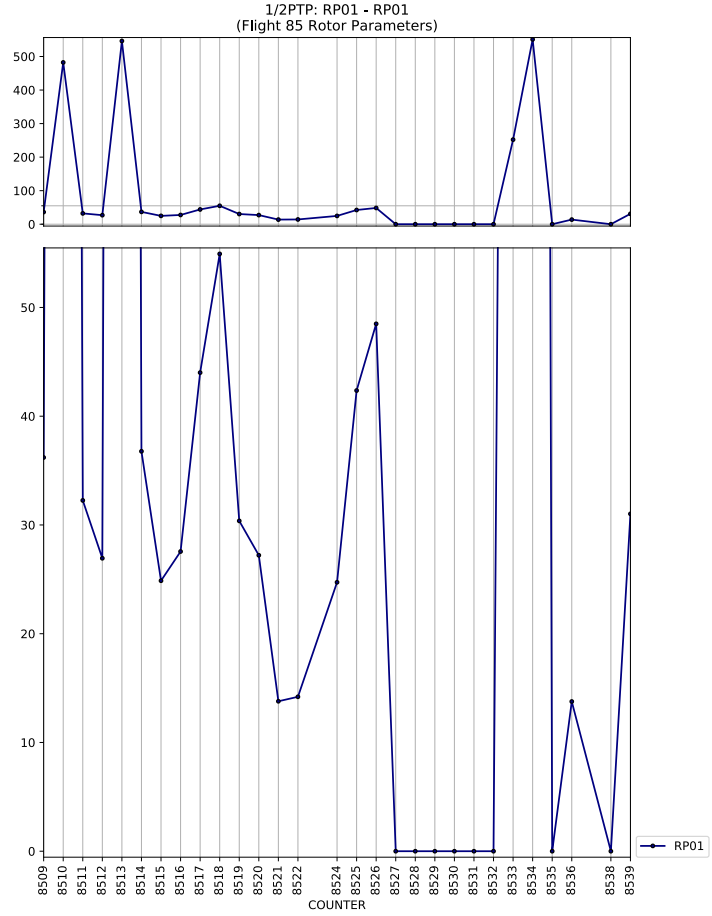

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 85 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 85 Rotor Parameters)
COUNTER
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

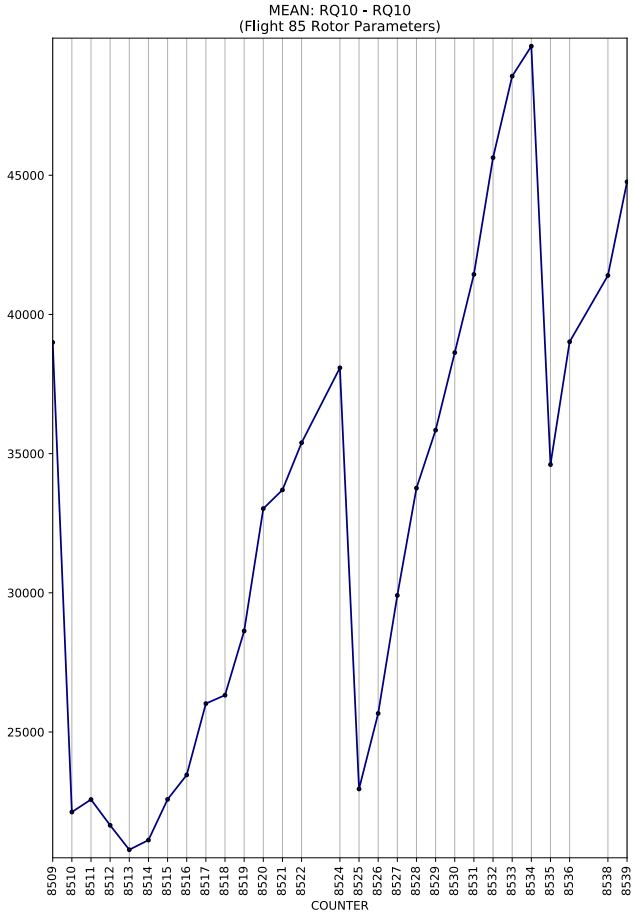

MEAN: PITCHC1 - PITCHC4_TS
(Flight 85 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 85 Rotor Parameters)
COUNTER
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

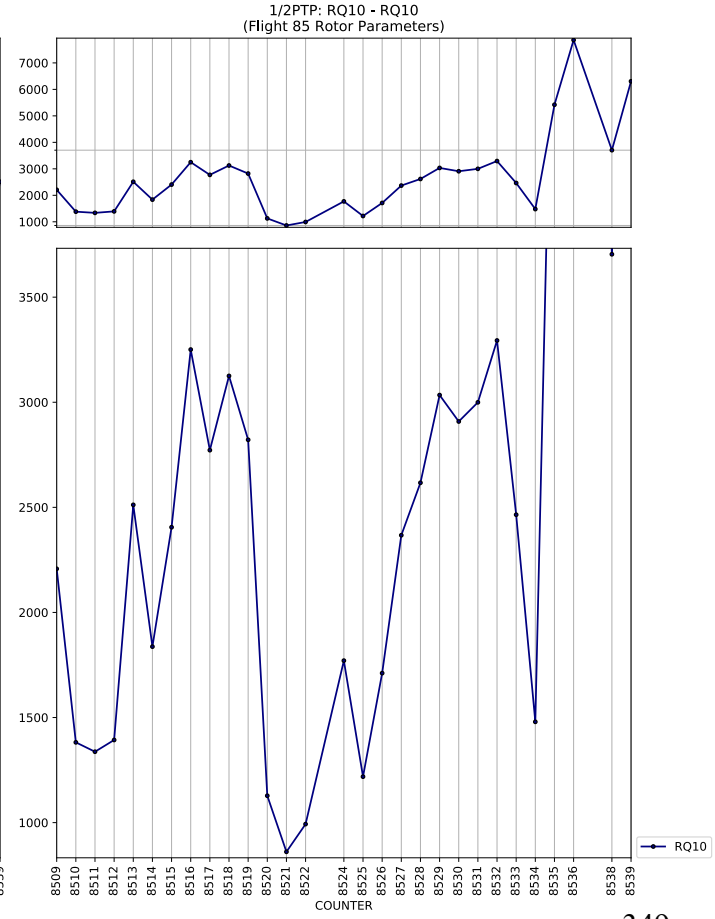

MEAN: QTR2 - QTRB
(Flight 85 Rotor Parameters)
COUNTER
1/2PTP: QTR2 - QTRB
(Flight 85 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

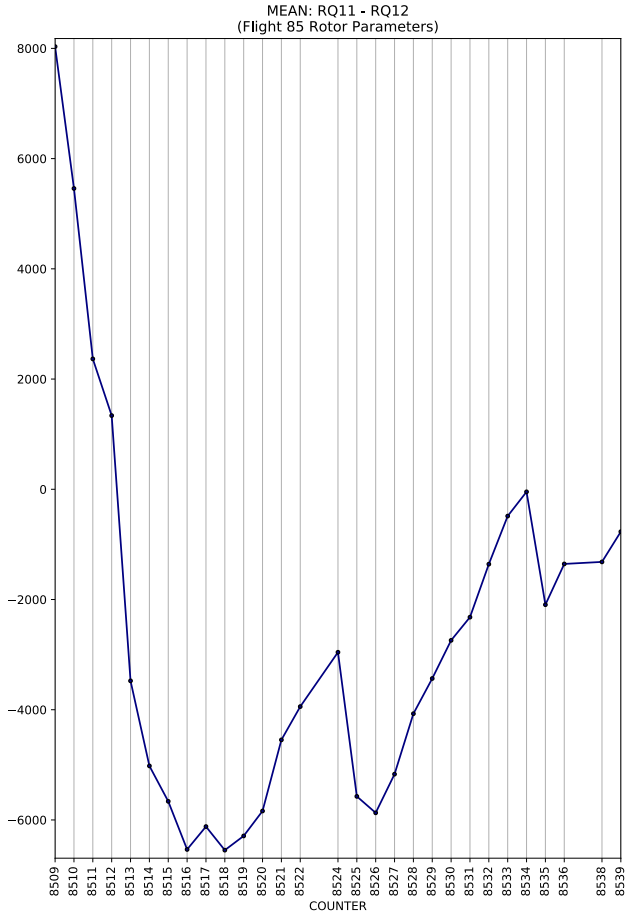

MEAN: RL01 - RL04_TS
(Flight 85 Rotor Parameters)
COUNTER
1/2PTP: RL01 - RL04_TS
(Flight 85 Rotor Parameters)
COUNTER
RL01
RL02
RL03
RL04
RL01_TS
RL02_TS
RL03_TS
RL04_TS

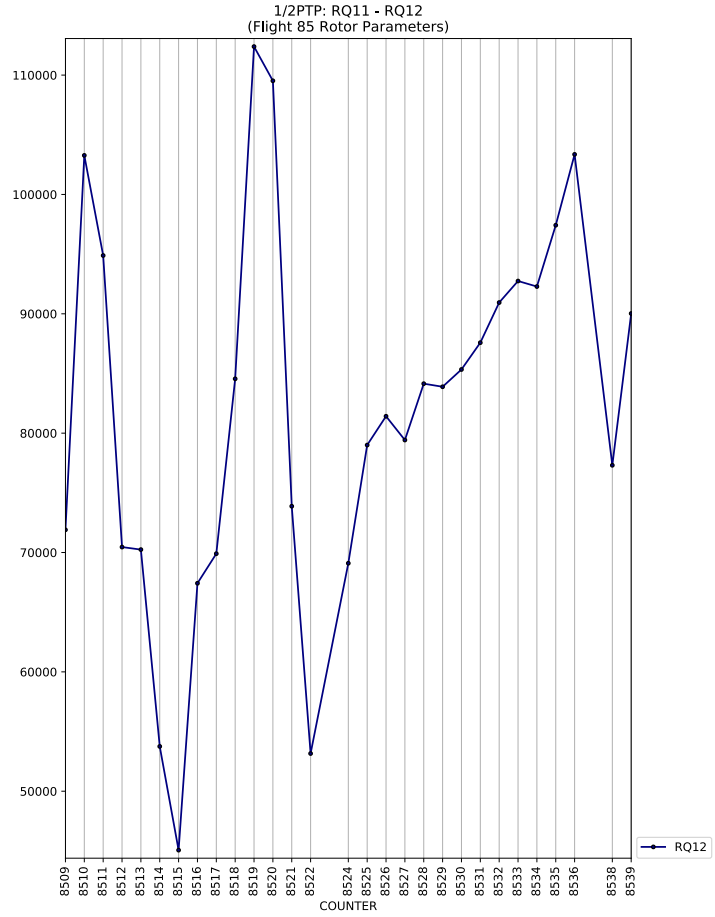

MEAN: RP01 - RP01
(Flight 85 Rotor Parameters)
COUNTER

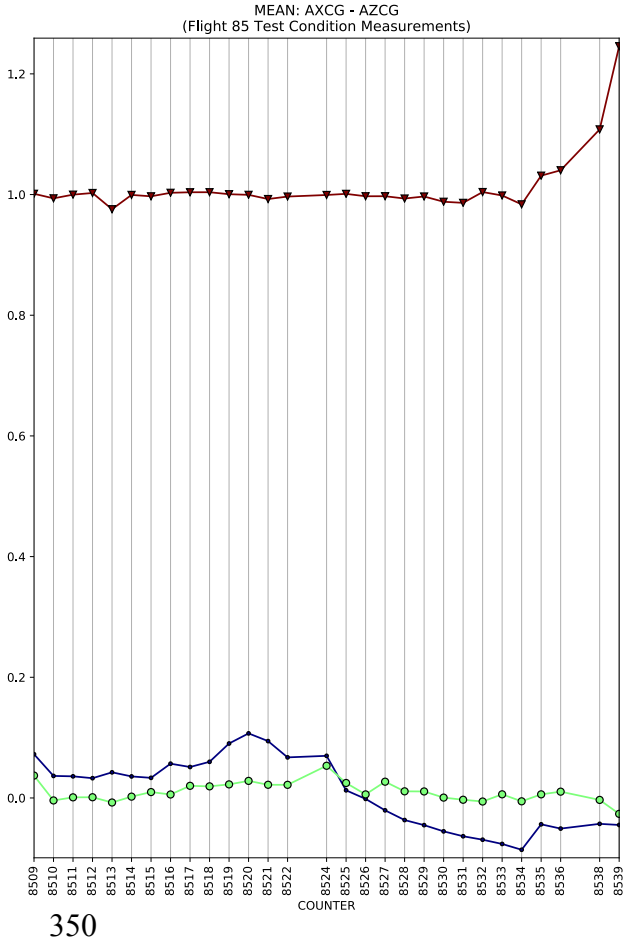

1/2PTP: RP01 - RP01
(Flight 85 Rotor Parameters)
COUNTER
RP01

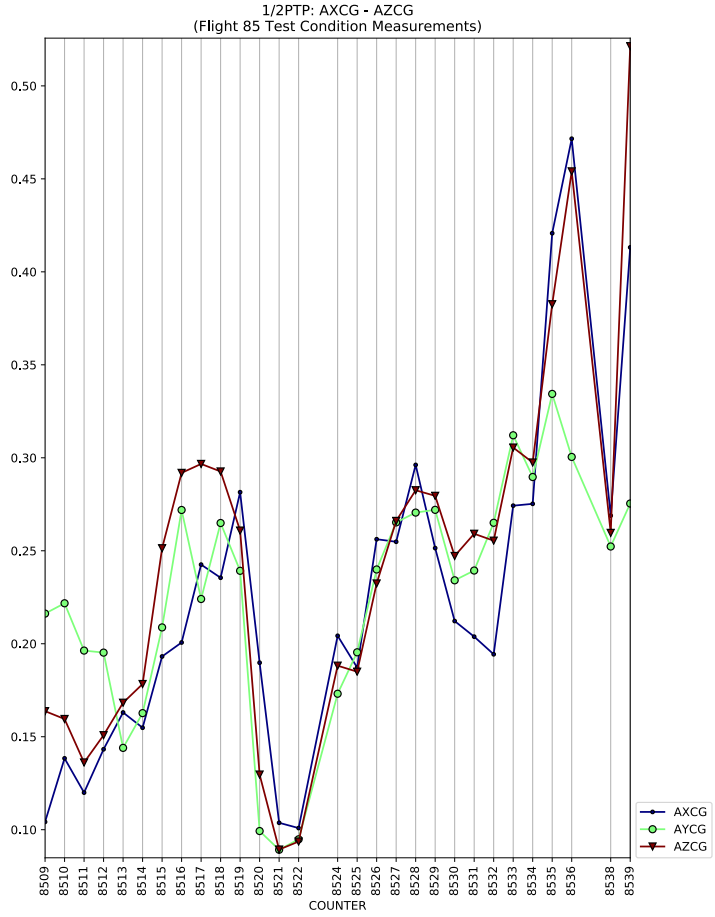

MEAN: RQ10 - RQ10
(Flight 85 Rotor Parameters)
COUNTER

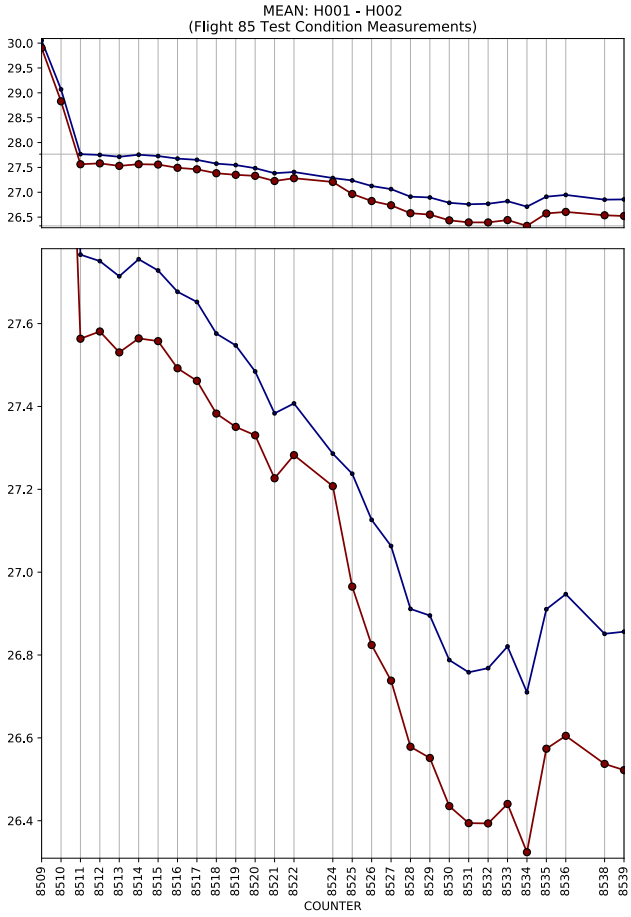

1/2PTP: RQ10 - RQ10
(Flight 85 Rotor Parameters)
COUNTER
RQ10

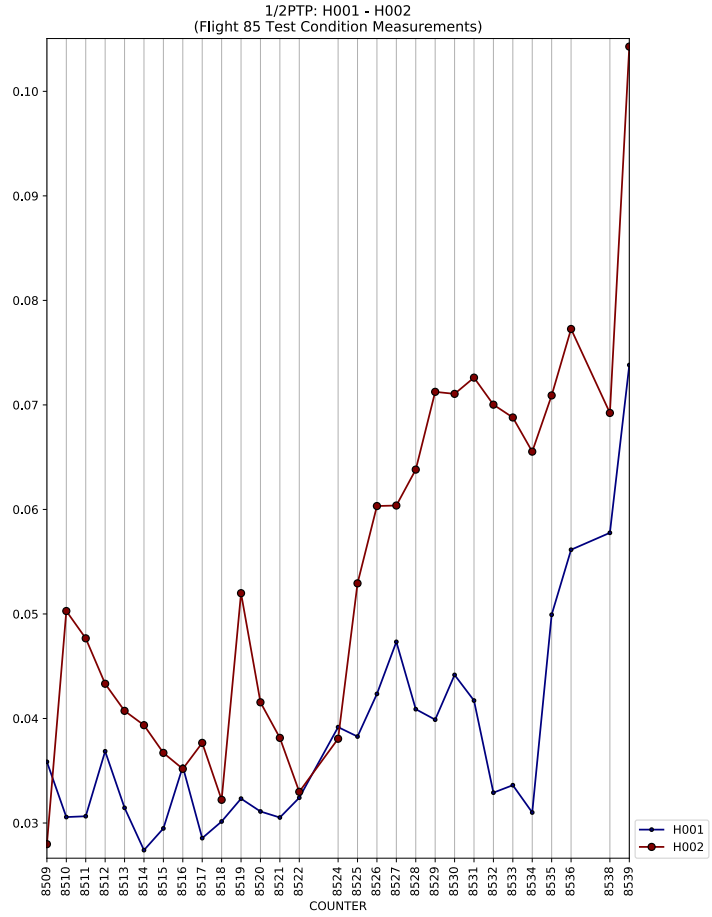

MEAN: RQ11 - RQ12
(Flight 85 Rotor Parameters)
COUNTER

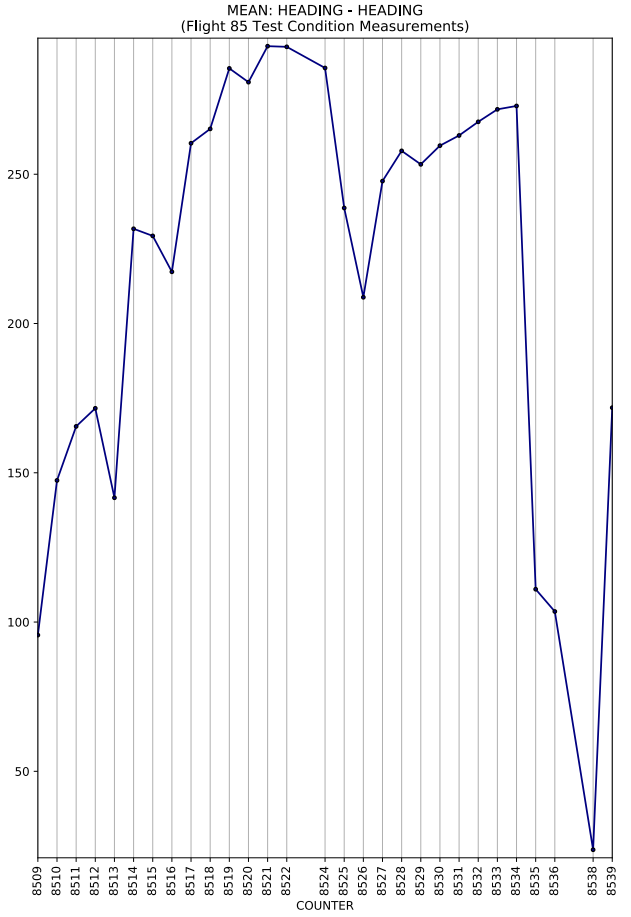

1/2PTP: RQ11 - RQ12
(Flight 85 Rotor Parameters)
COUNTER
RQ12

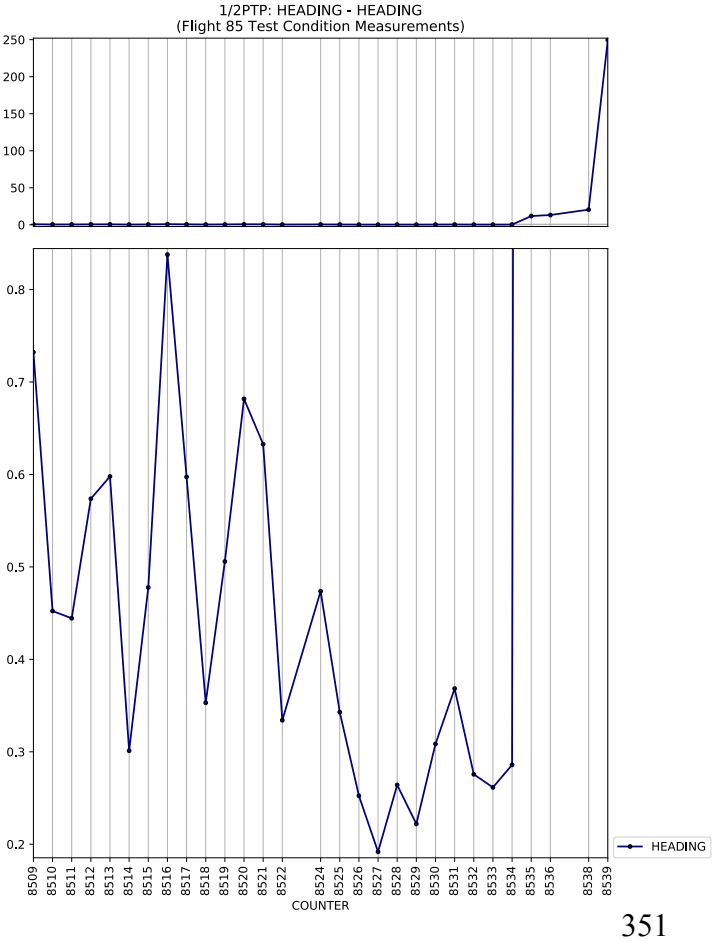

MEAN: AXCG - AZCG
(Flight 85 Test Condition Measurements)
COUNTER

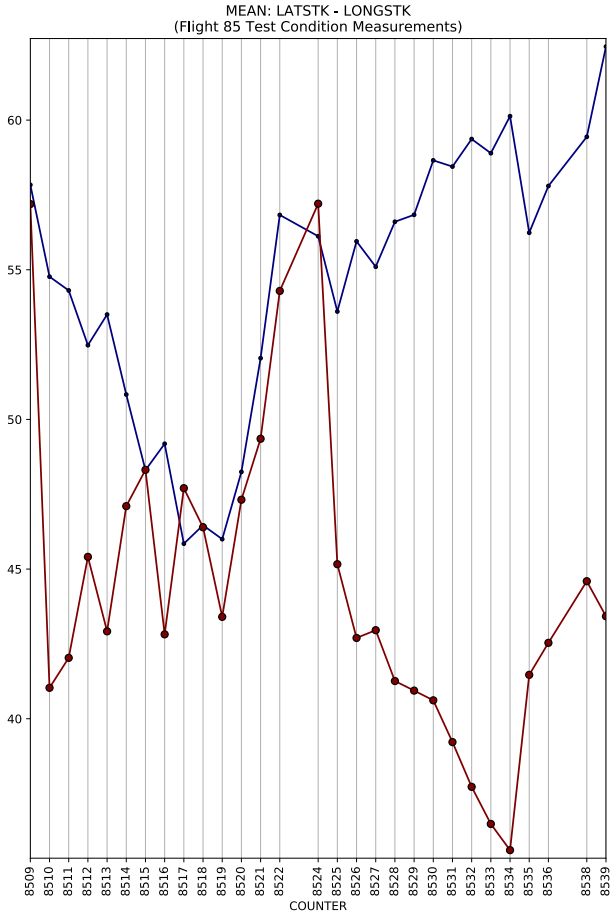

1/2PTP: AXCG - AZCG
(Flight 85 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

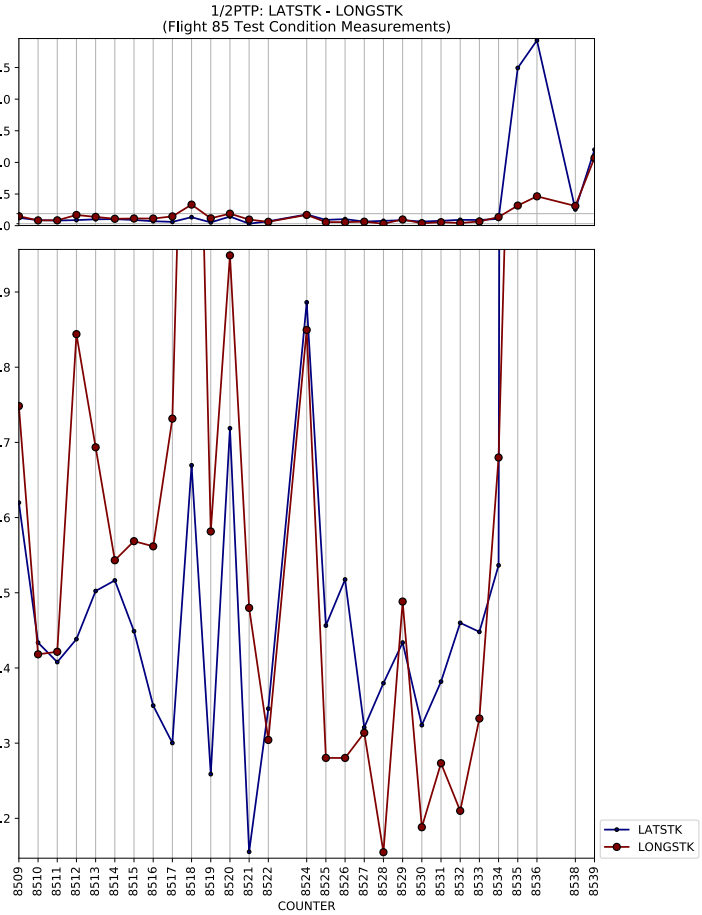

MEAN: H001 - H002
(Flight 85 Test Condition Measurements)
COUNTER

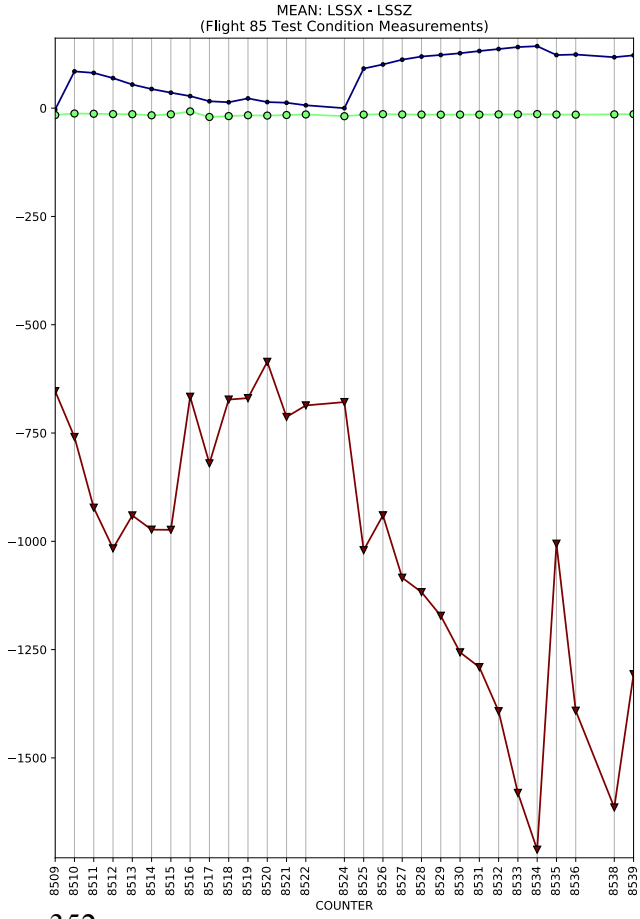

1/2PTP: H001 - H002
(Flight 85 Test Condition Measurements)
COUNTER
H001
H002

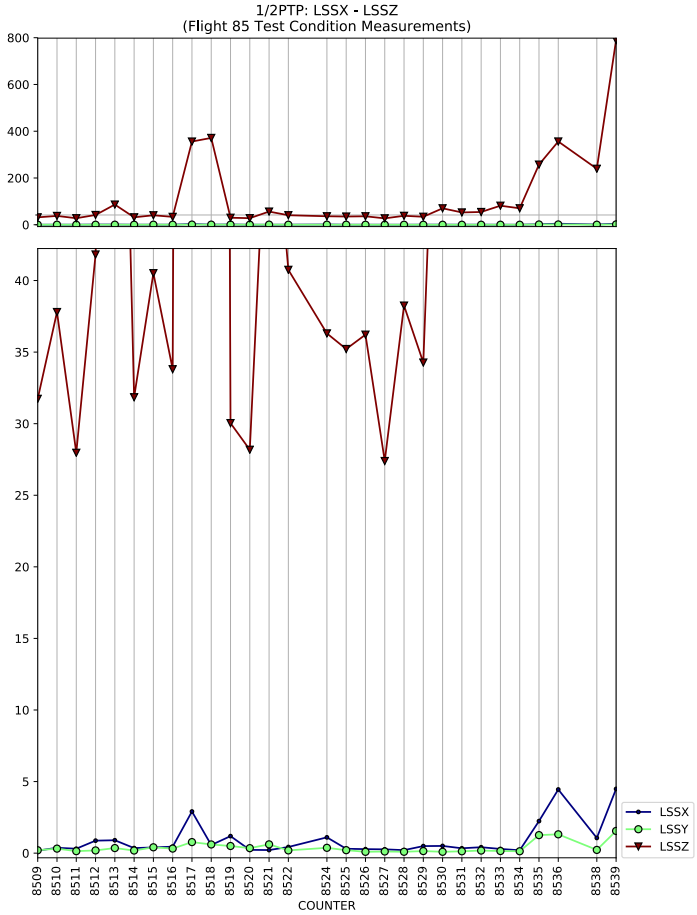

MEAN: HEADING - HEADING
(Flight 85 Test Condition Measurements)
COUNTER

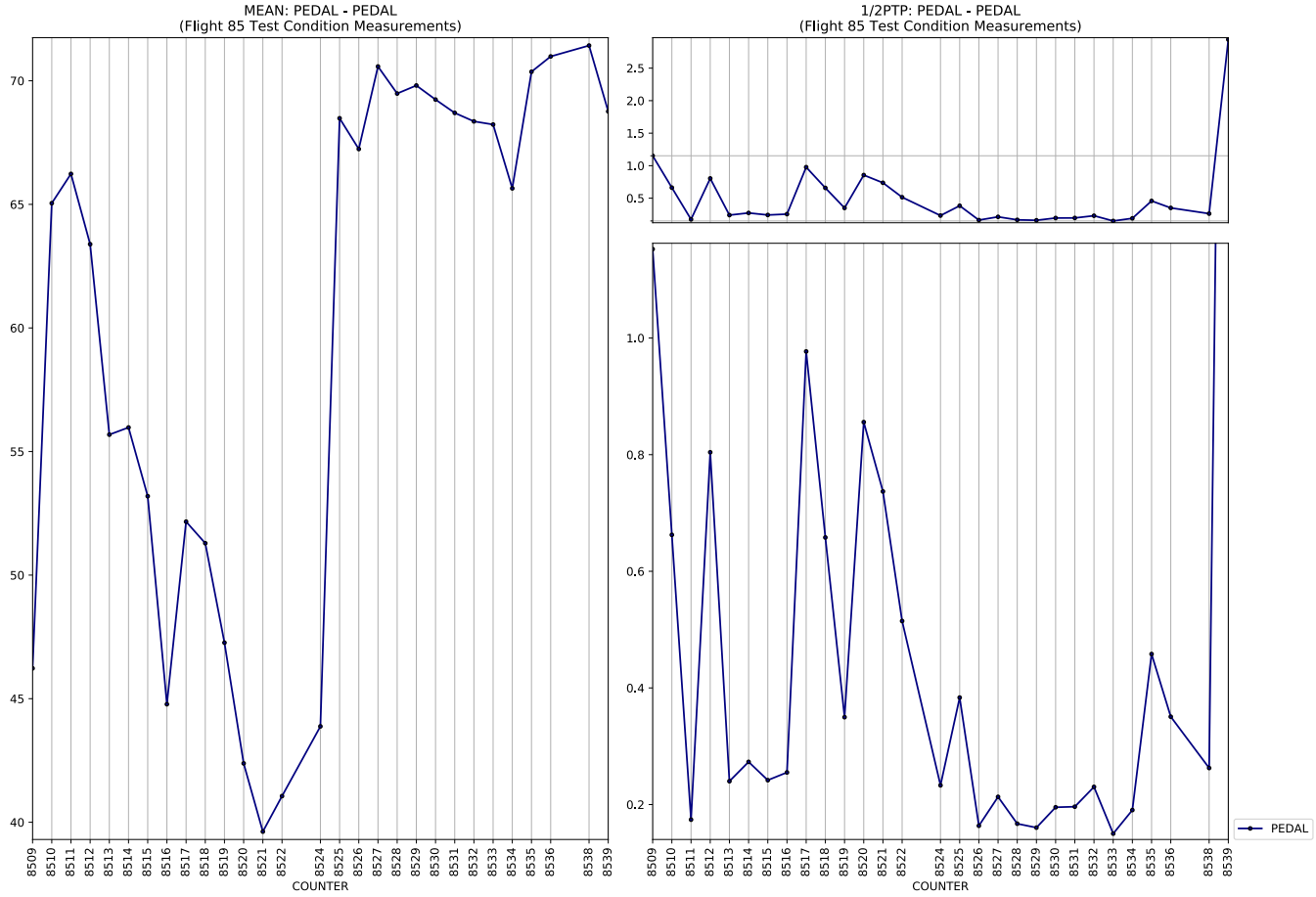

1/2PTP: HEADING - HEADING
(Flight 85 Test Condition Measurements)
COUNTER
HEADING

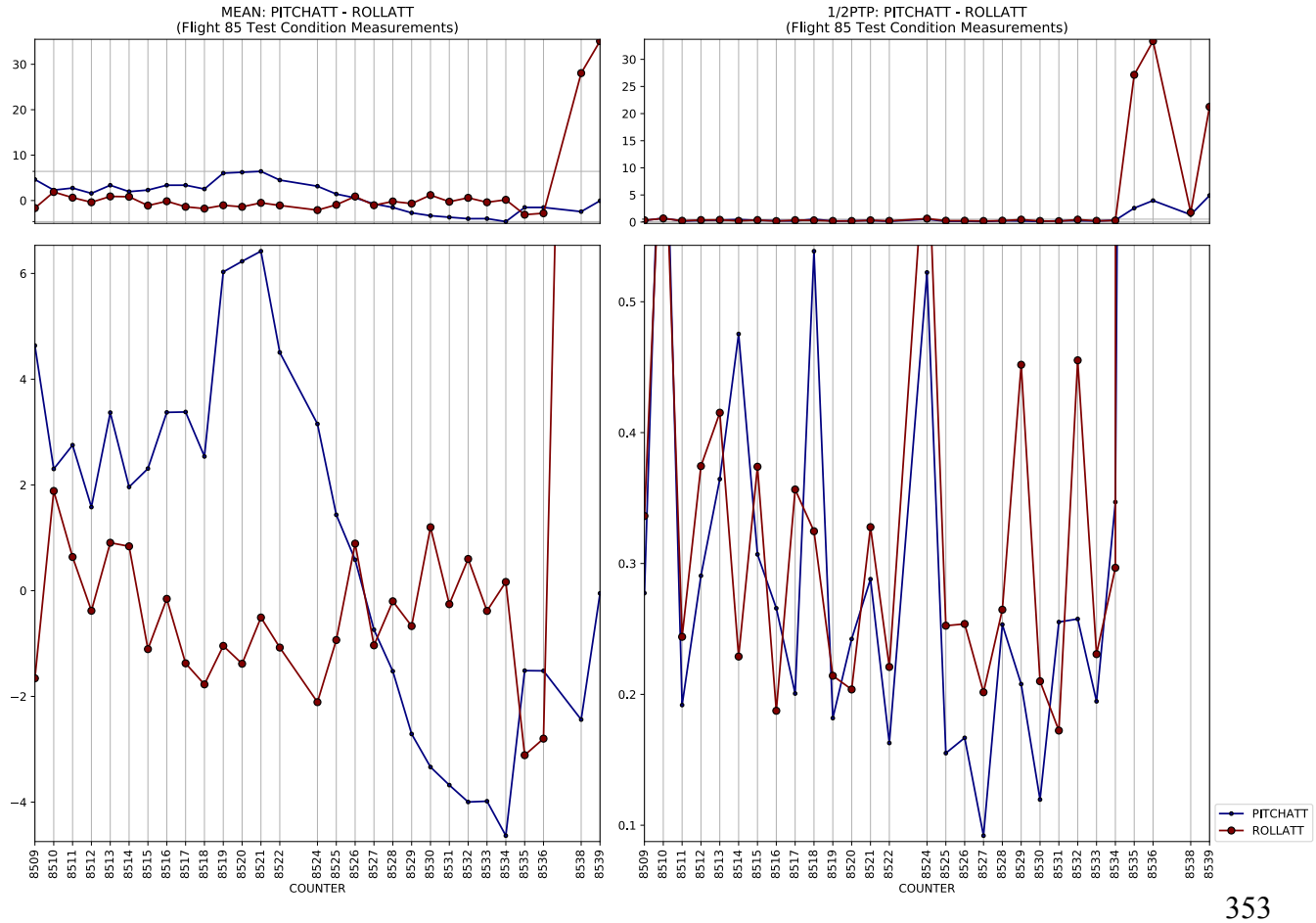

MEAN: LATSTK - LONGSTK
(Flight 85 Test Condition Measurements)
COUNTER

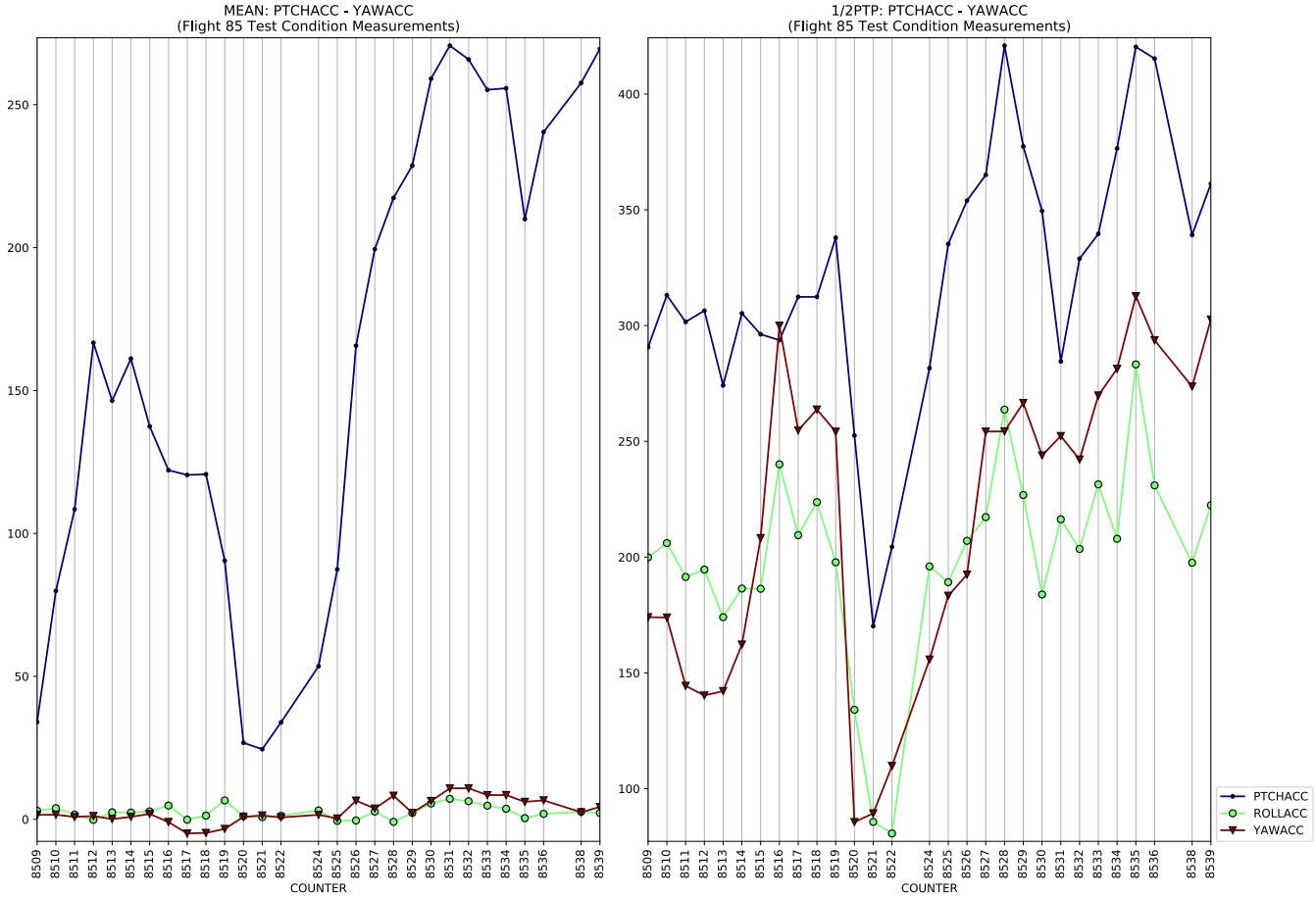

1/2PTP: LATSTK - LONGSTK
(Flight 85 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

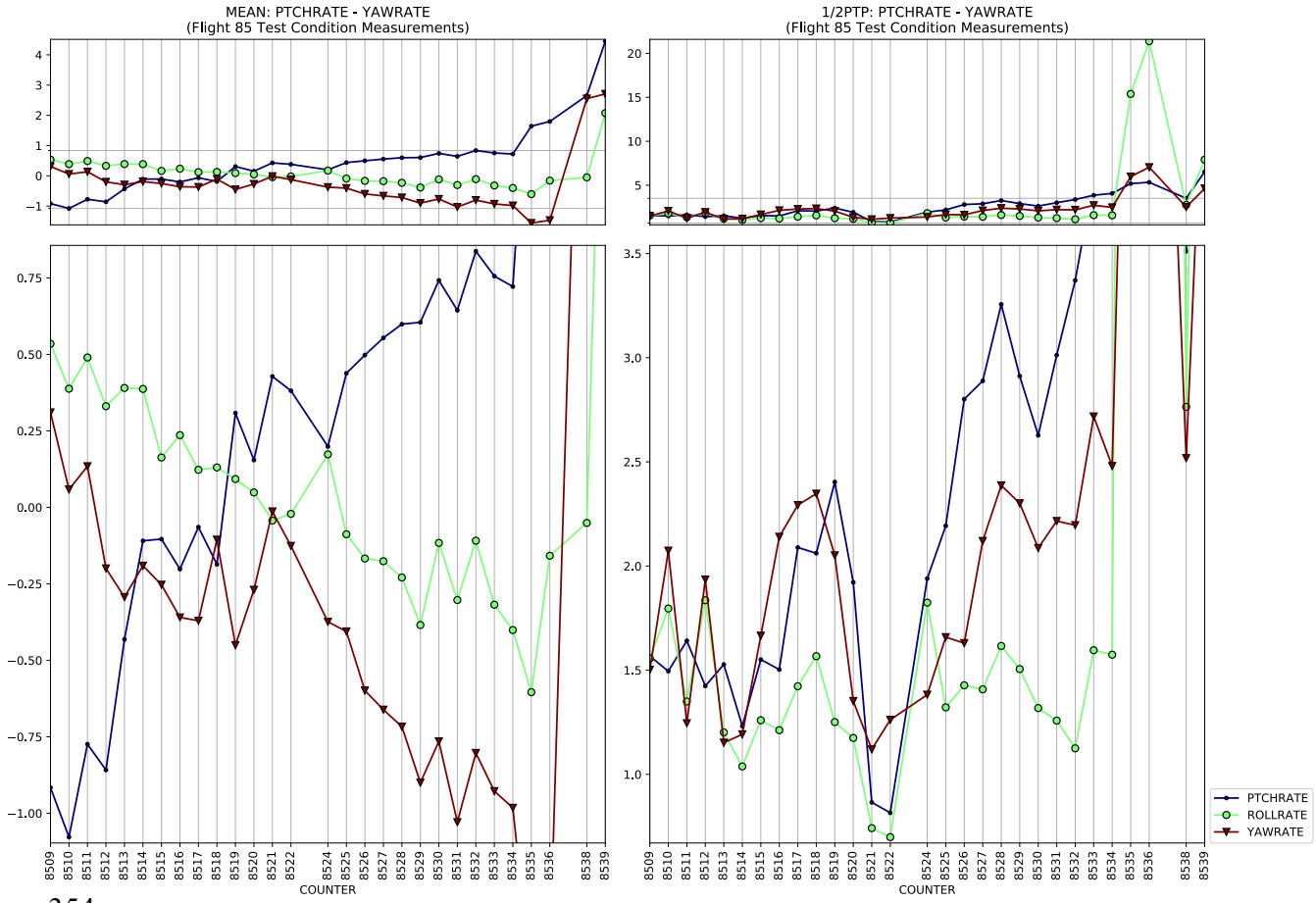

MEAN: LSSX - LSSZ
(Flight 85 Test Condition Measurements)
COUNTER

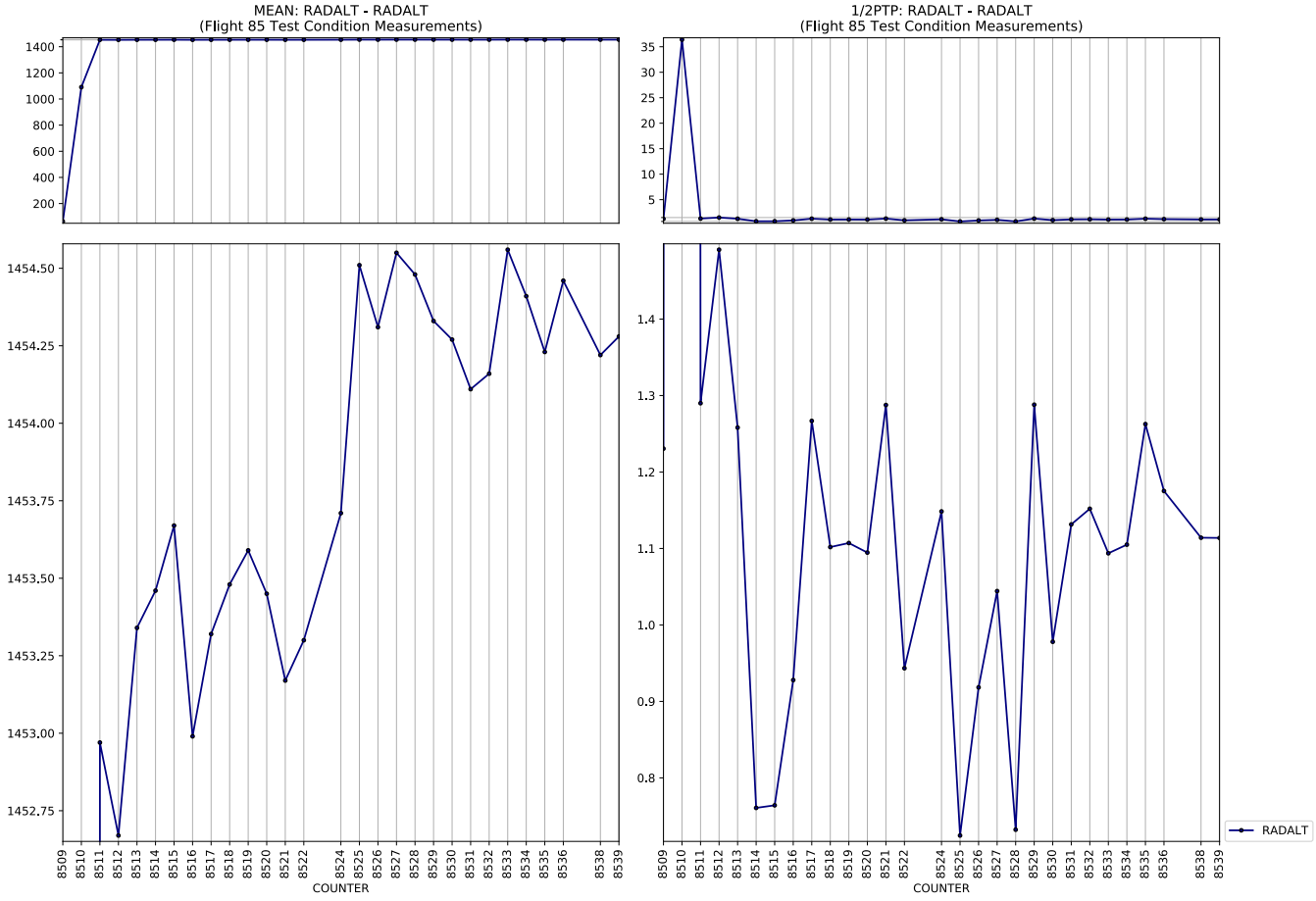

1/2PTP: LSSX - LSSZ
(Flight 85 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

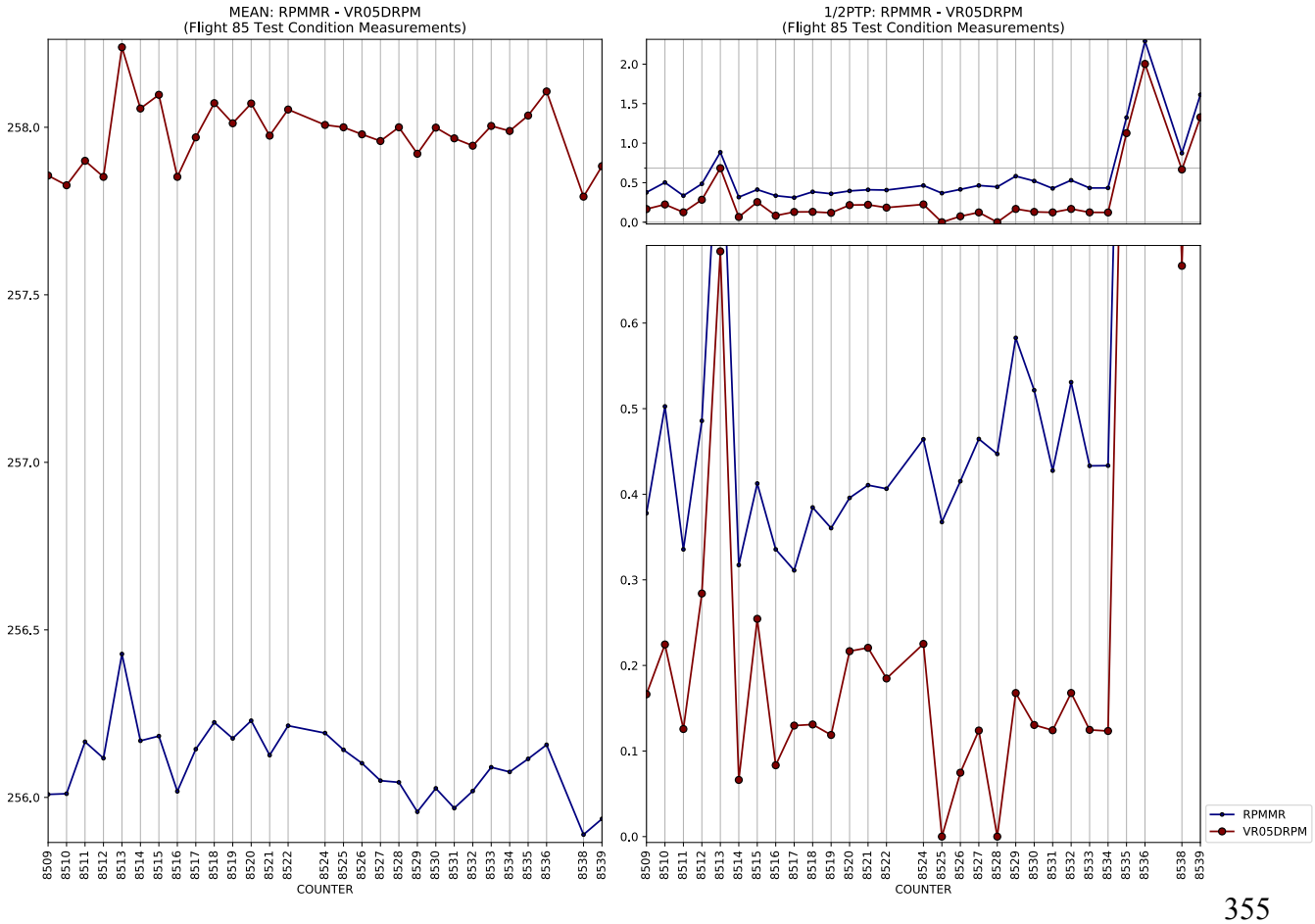

MEAN: PEDAL - PEDAL
(Flight 85 Test Condition Measurements)
1/2PTP: PEDAL - PEDAL
(Flight 85 Test Condition Measurements)
COUNTER
COUNTER
PEDAL

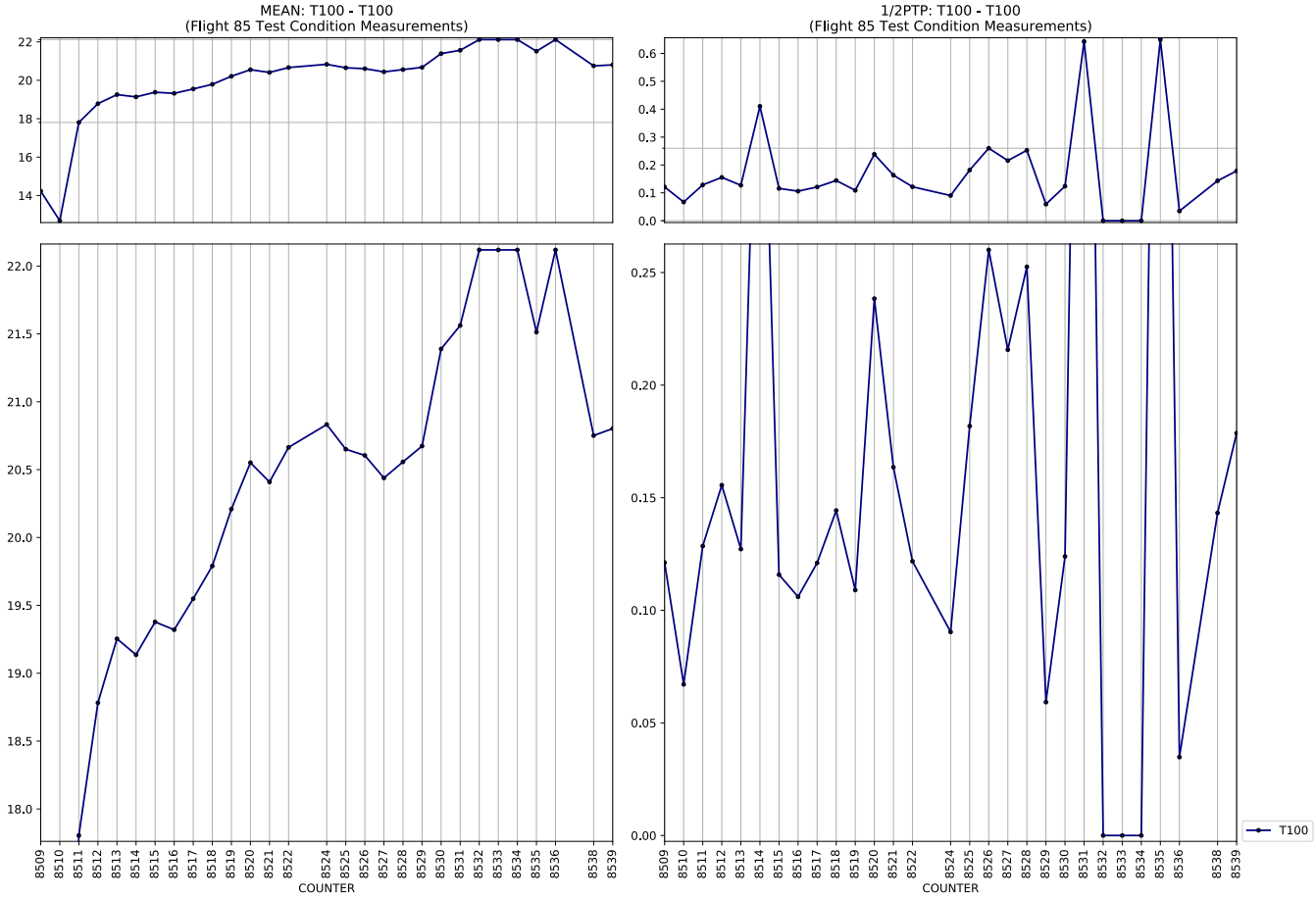

MEAN: PITCHATT - ROLLATT
(Flight 85 Test Condition Measurements)
1/2PTP: PITCHATT - ROLLATT
(Flight 85 Test Condition Measurements)
COUNTER
COUNTER
PITCHATT
ROLLATT

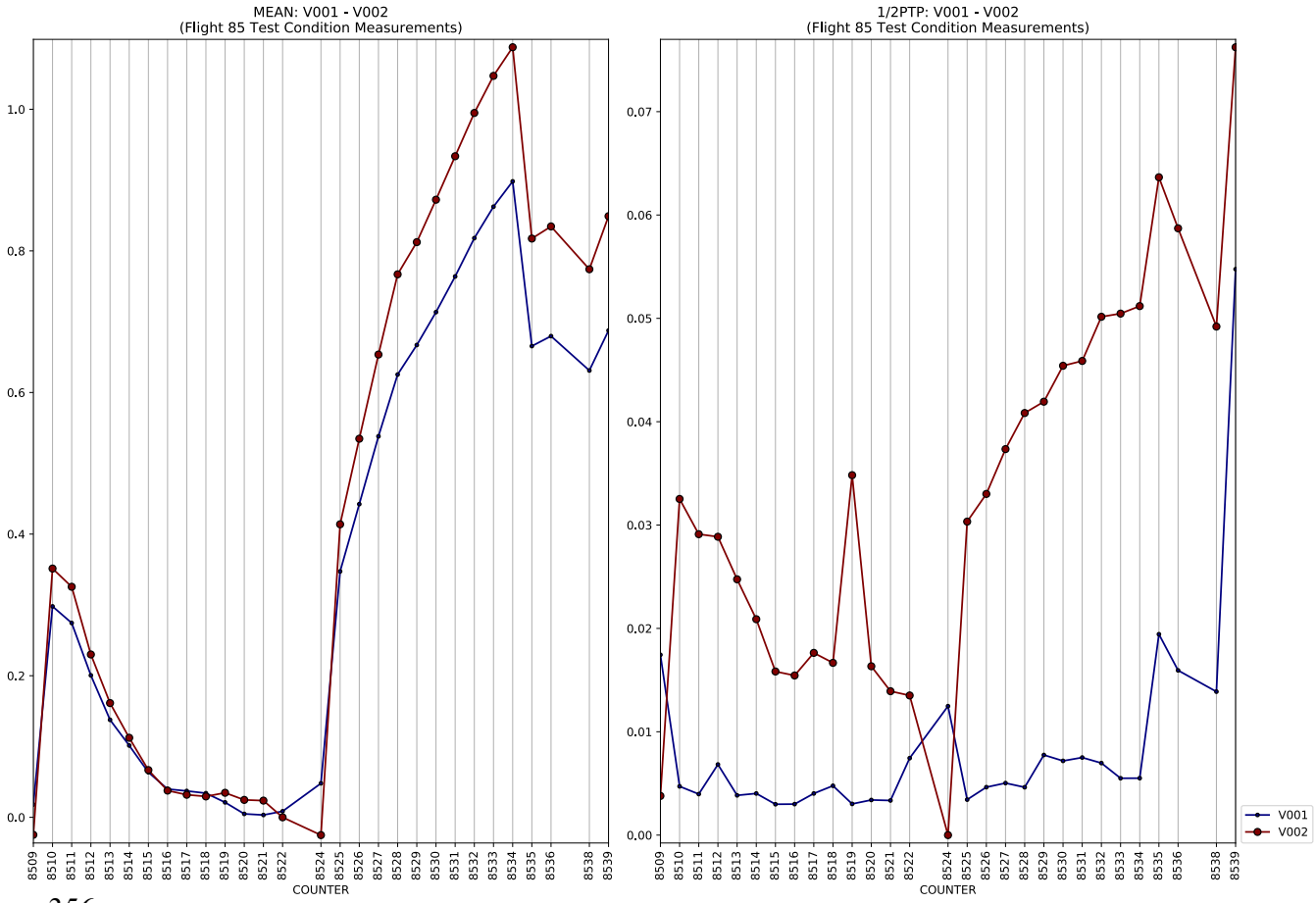

MEAN: PTCHACC - YAWACC
(Flight 85 Test Condition Measurements)
1/2PTP: PTCHACC - YAWACC
(Flight 85 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

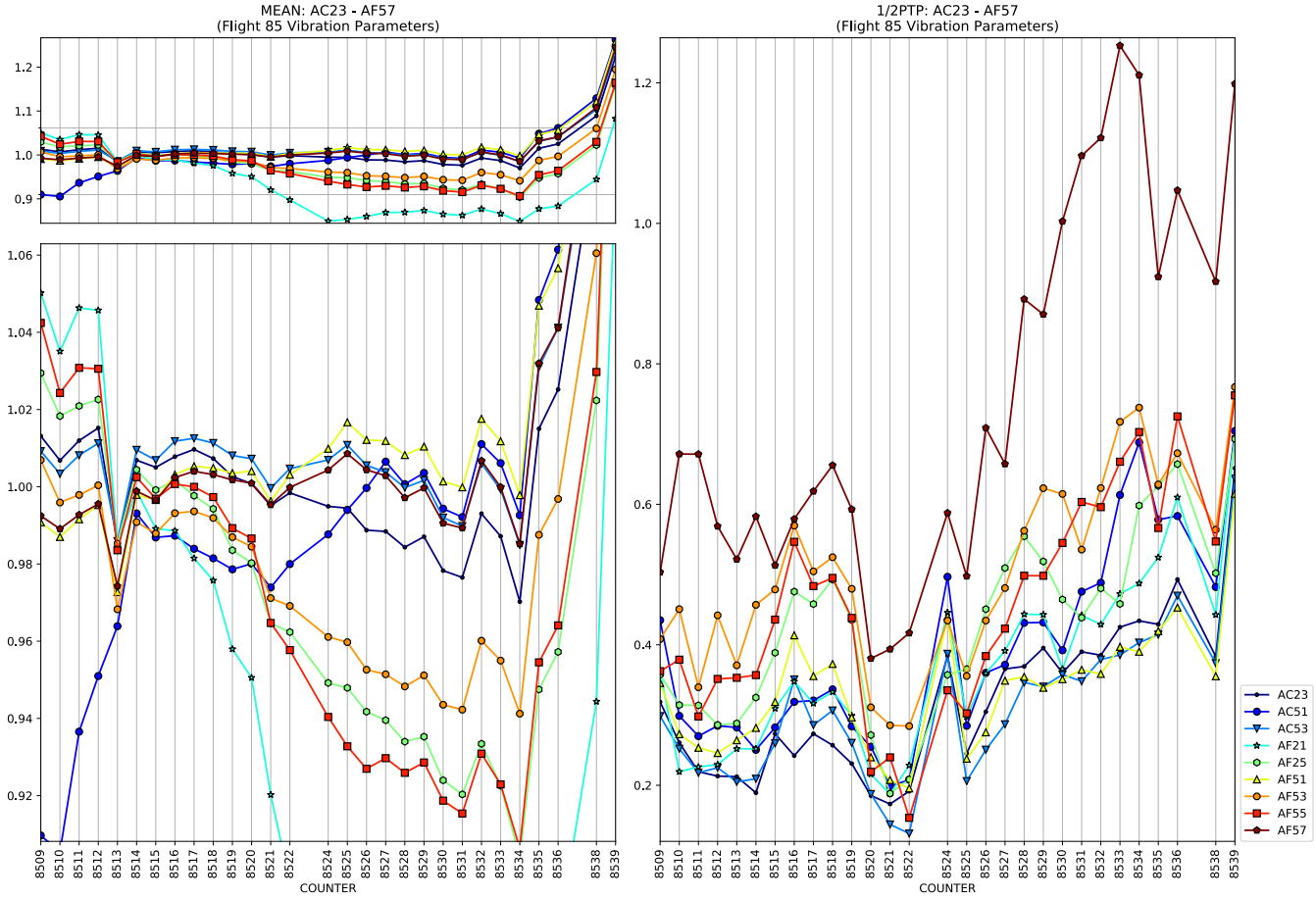

MEAN: PTCHRATE - YAWRATE
(Flight 85 Test Condition Measurements)
1/2PTP: PTCHRATE - YAWRATE
(Flight 85 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

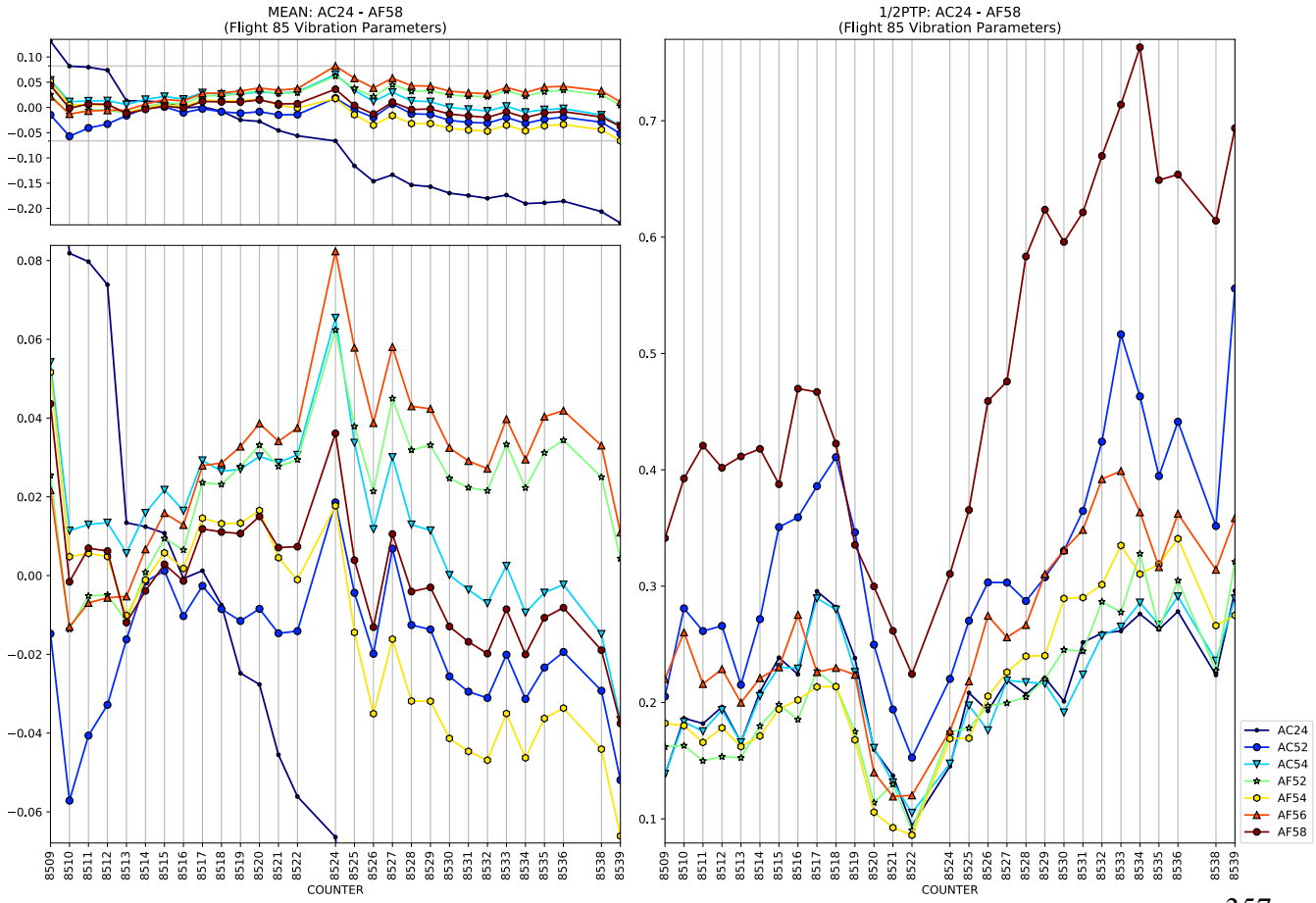

MEAN: RADALT - RADALT
(Flight 85 Test Condition Measurements)
1/2PTP: RADALT - RADALT
(Flight 85 Test Condition Measurements)
COUNTER
COUNTER
RADALT

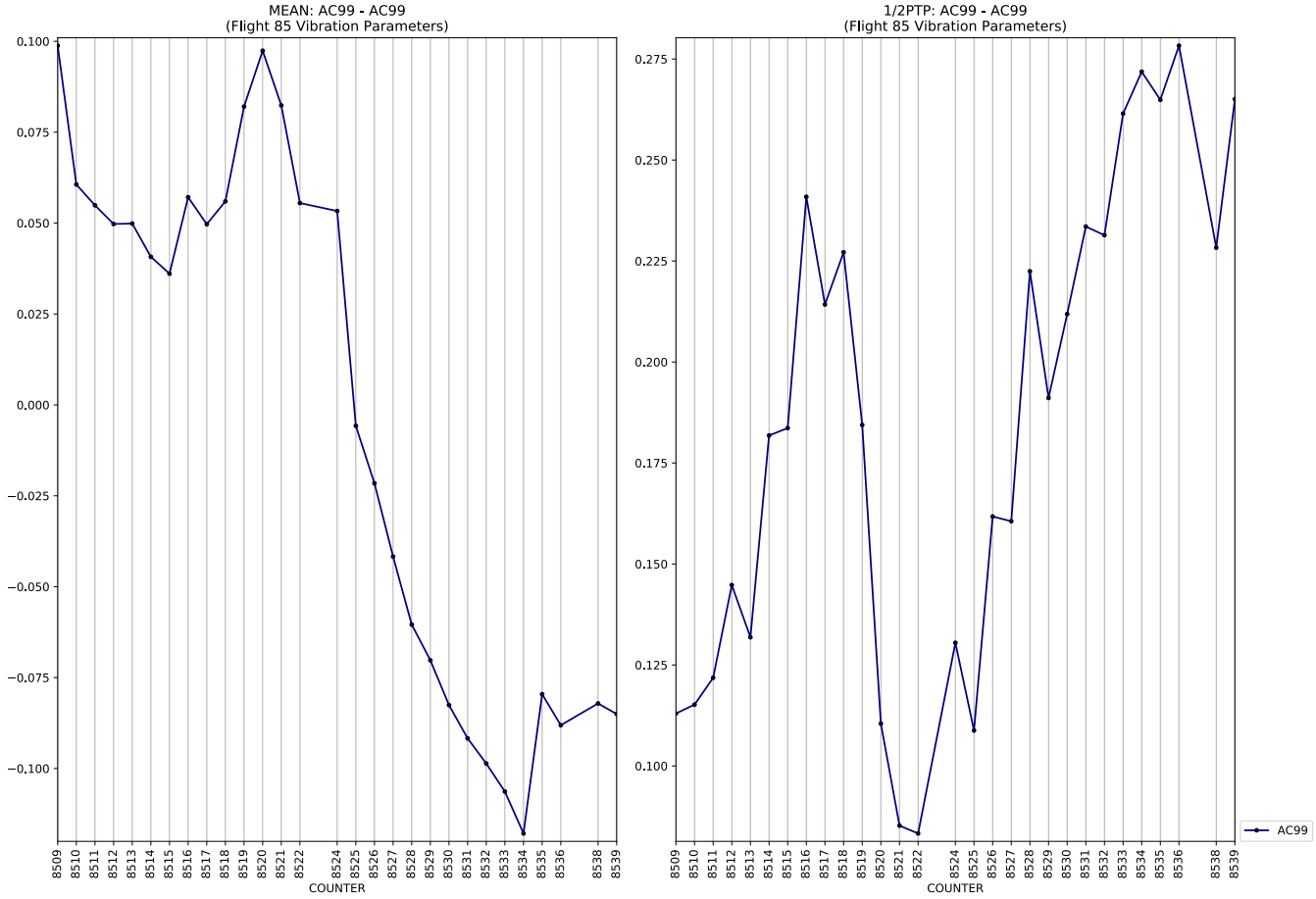

MEAN: RPMMR - VR05DRPM
(Flight 85 Test Condition Measurements)
1/2PTP: RPMMR - VR05DRPM
(Flight 85 Test Condition Measurements)
COUNTER
COUNTER
RPMMR
VR05DRPM


MEAN: T100 - T100
(Flight 85 Test Condition Measurements)
1/2PTP: T100 - T100
(Flight 85 Test Condition Measurements)
COUNTER
COUNTER
T100

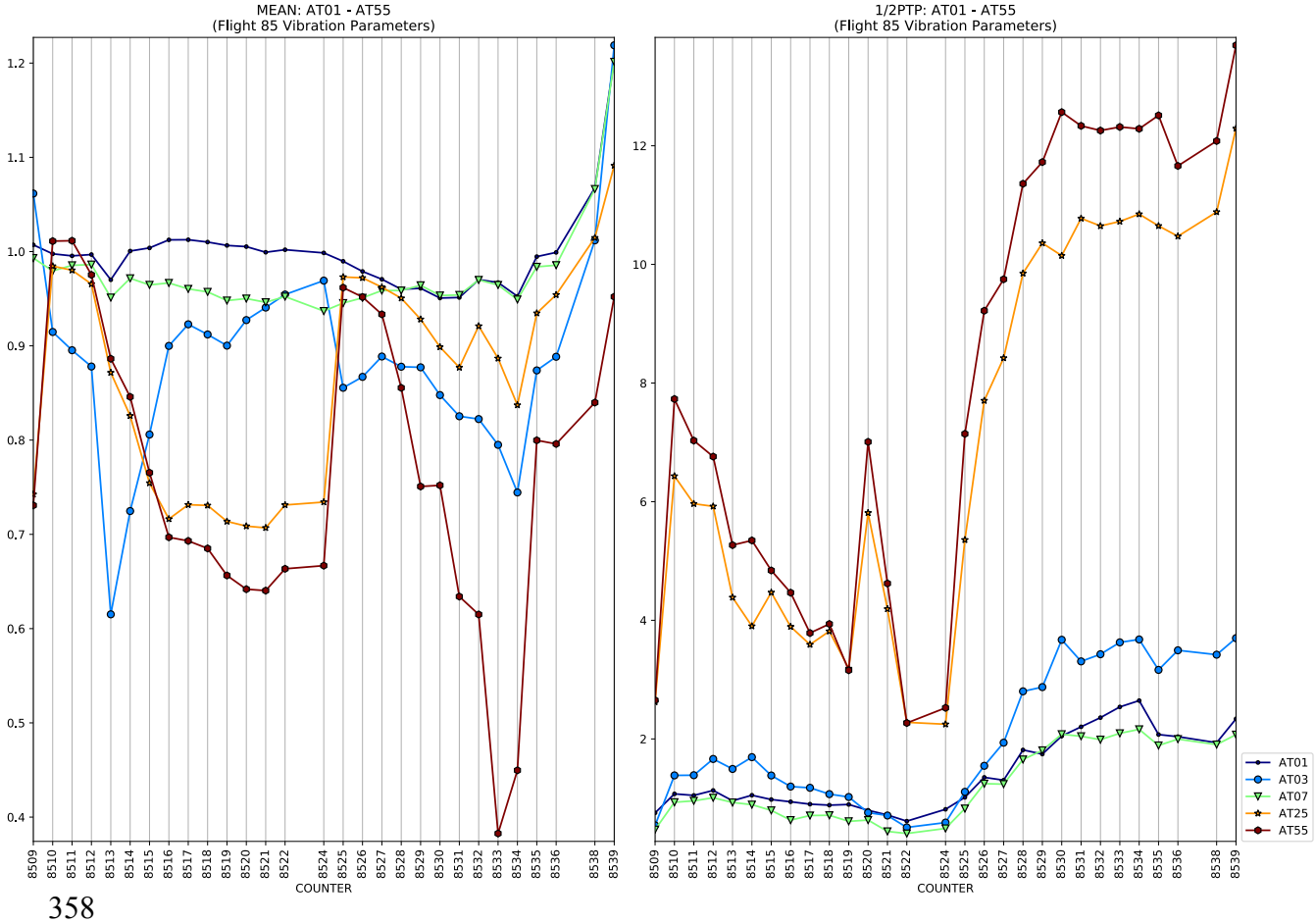

MEAN: V001 - V002
(Flight 85 Test Condition Measurements)
1/2PTP: V001 - V002
(Flight 85 Test Condition Measurements)
COUNTER
COUNTER
V001
V002


MEAN: AC23 - AF57
(Flight 85 Vibration Parameters)
1/2PTP: AC23 - AF57
(Flight 85 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

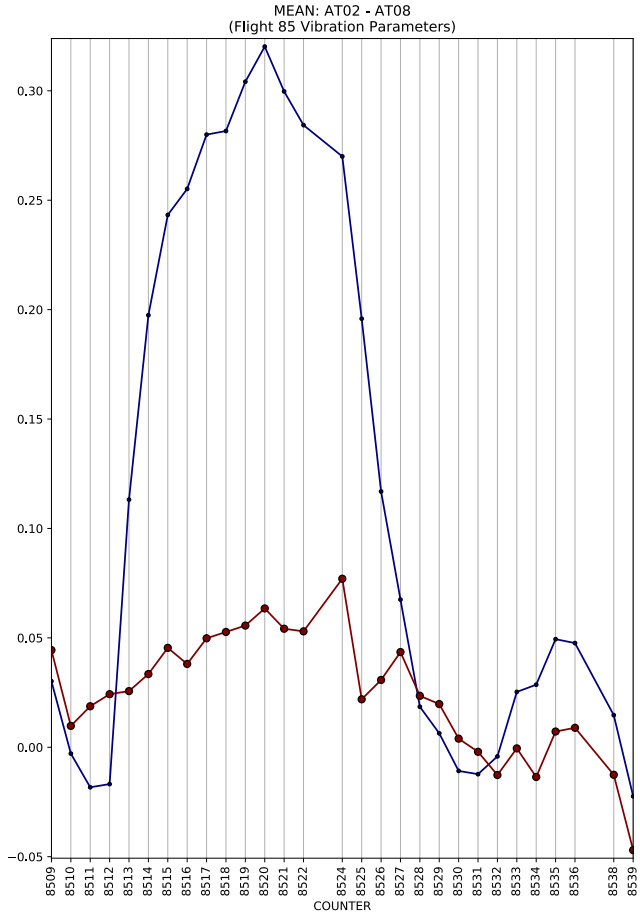

MEAN: AC24 - AF58
(Flight 85 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 85 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

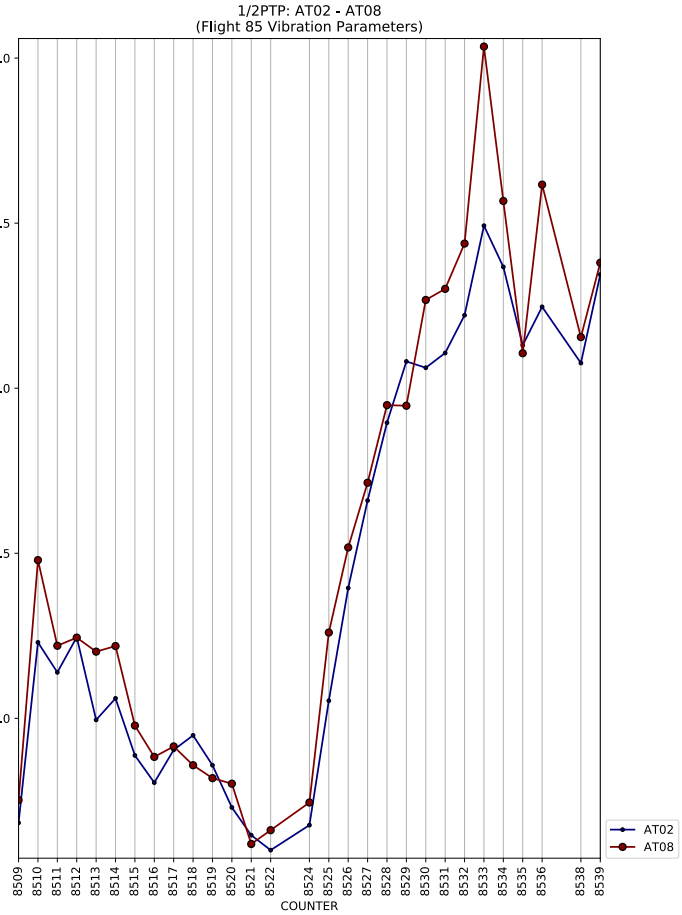

MEAN: AC99 - AC99
(Flight 85 Vibration Parameters)
COUNTER

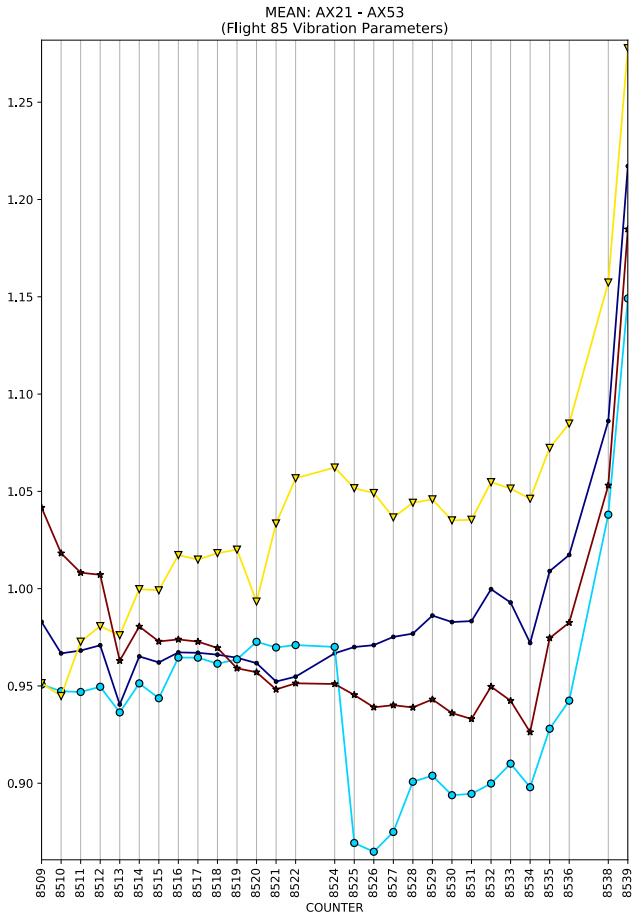
1/2PTP: AC99 - AC99
(Flight 85 Vibration Parameters)
COUNTER
AC99

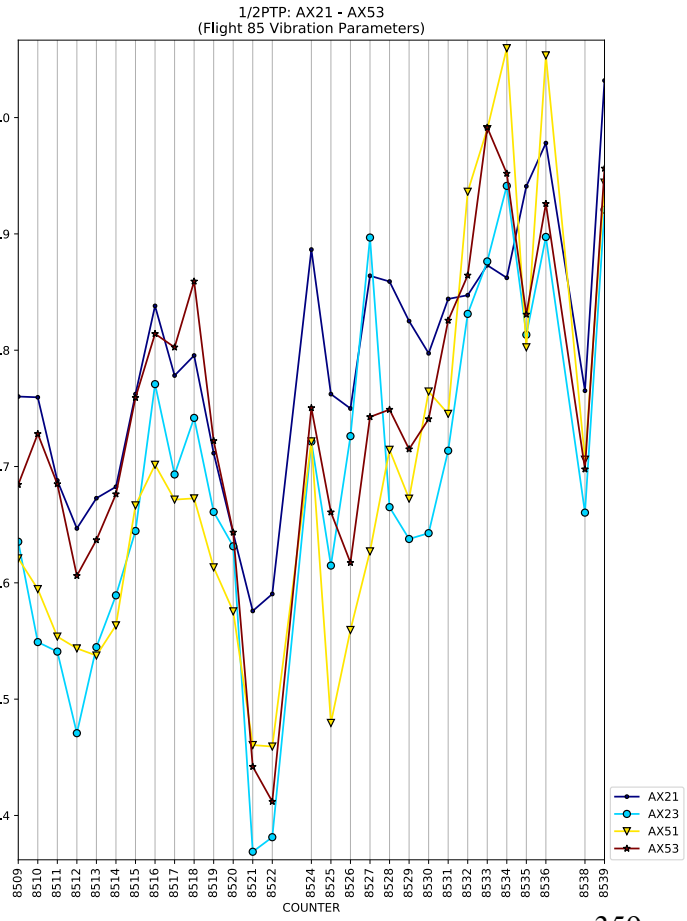

MEAN: AT01 - AT55
(Flight 85 Vibration Parameters)
COUNTER

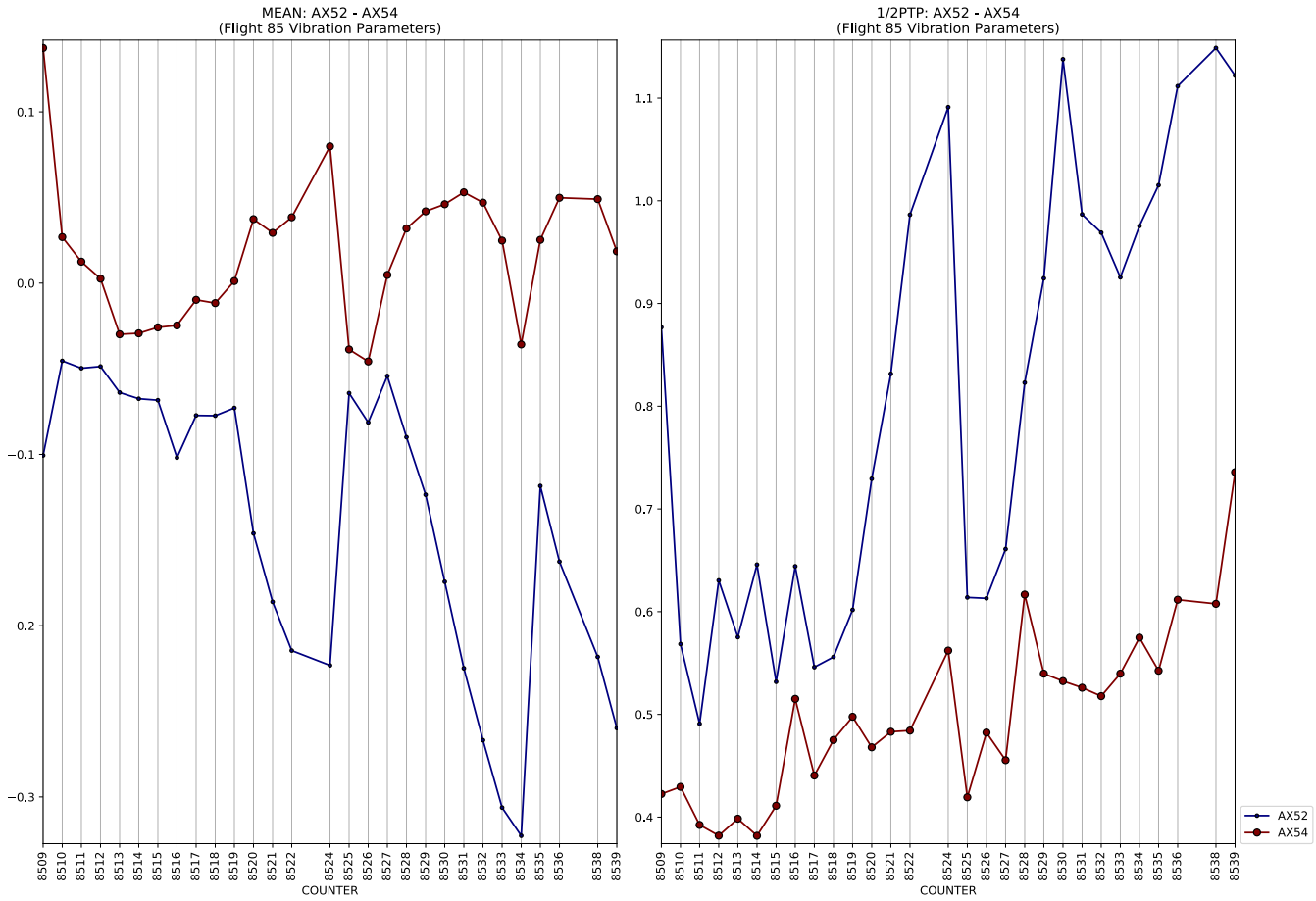
1/2PTP: AT01 - AT55
(Flight 85 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

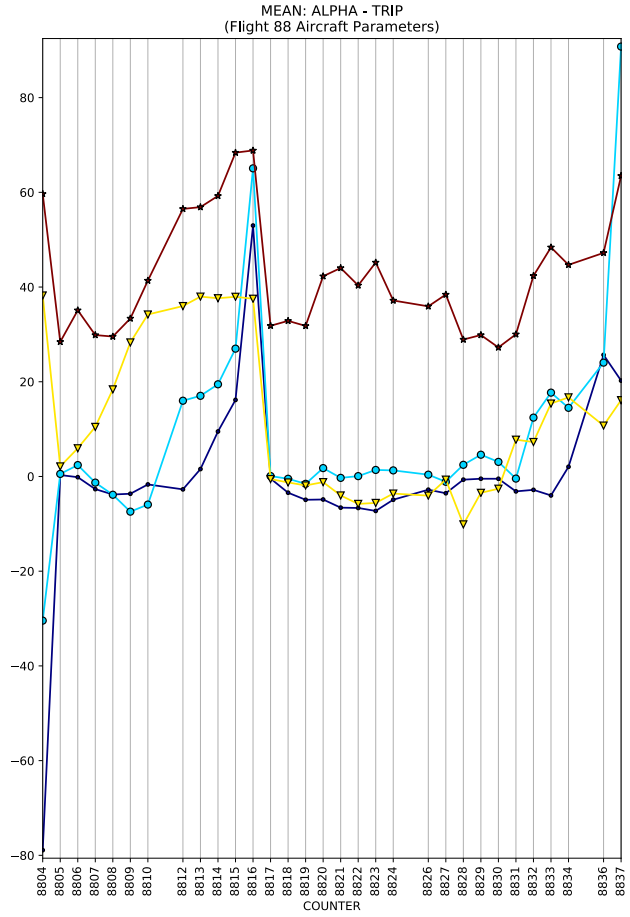

MEAN: AT02 - AT08
(Flight 85 Vibration Parameters)
COUNTER

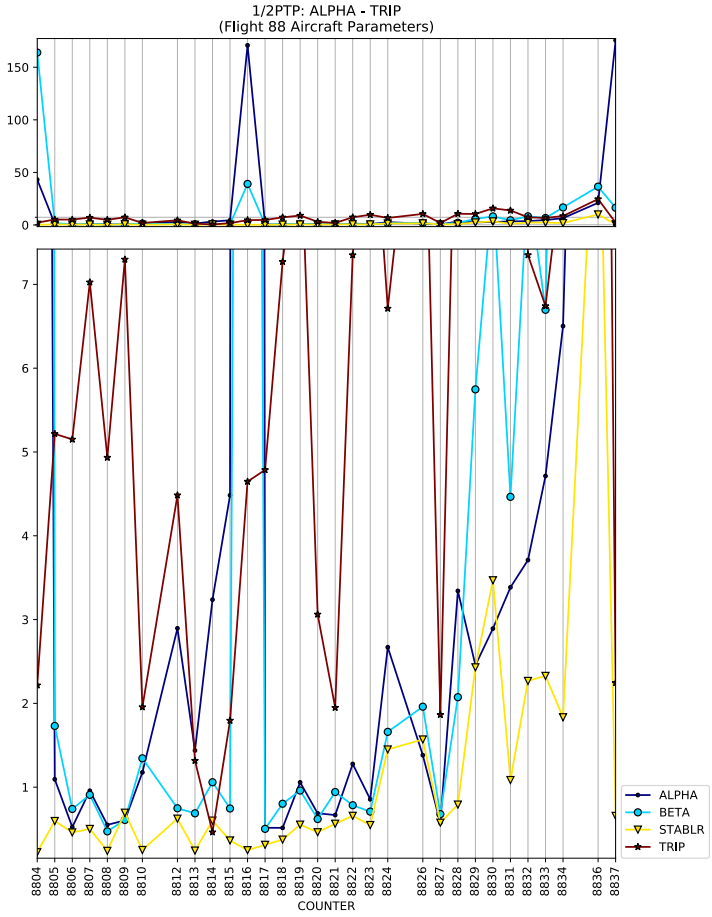

1/2PTP: AT02 - AT08
(Flight 85 Vibration Parameters)
COUNTER
AT02
AT08

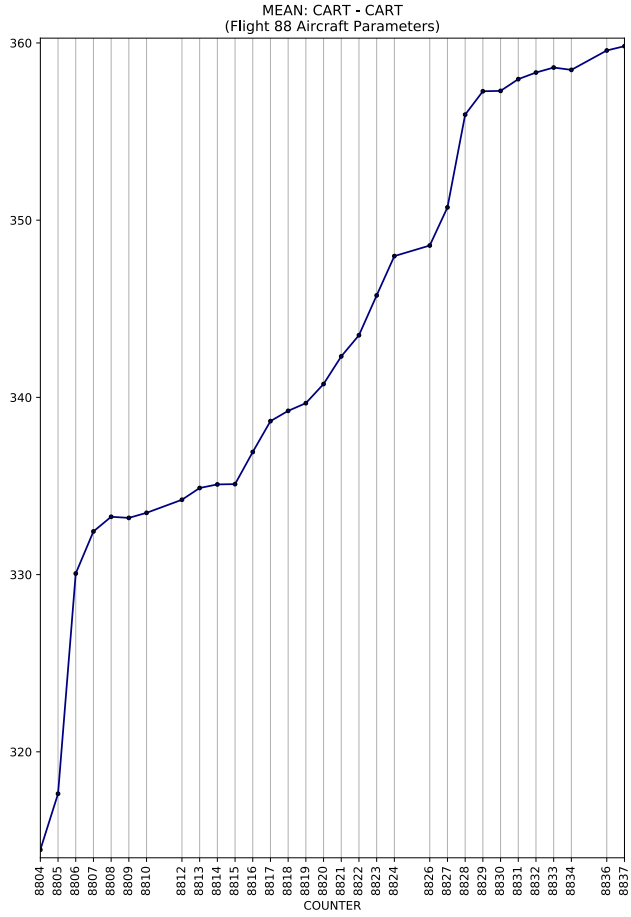

MEAN: AX21 - AX53
(Flight 85 Vibration Parameters)
COUNTER

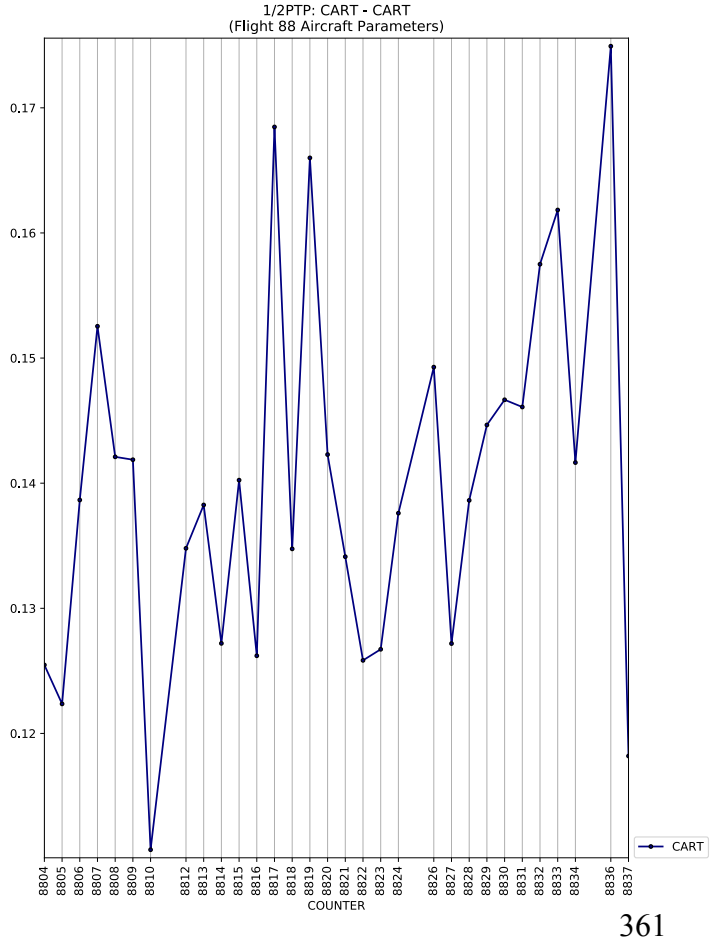

1/2PTP: AX21 - AX53
(Flight 85 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

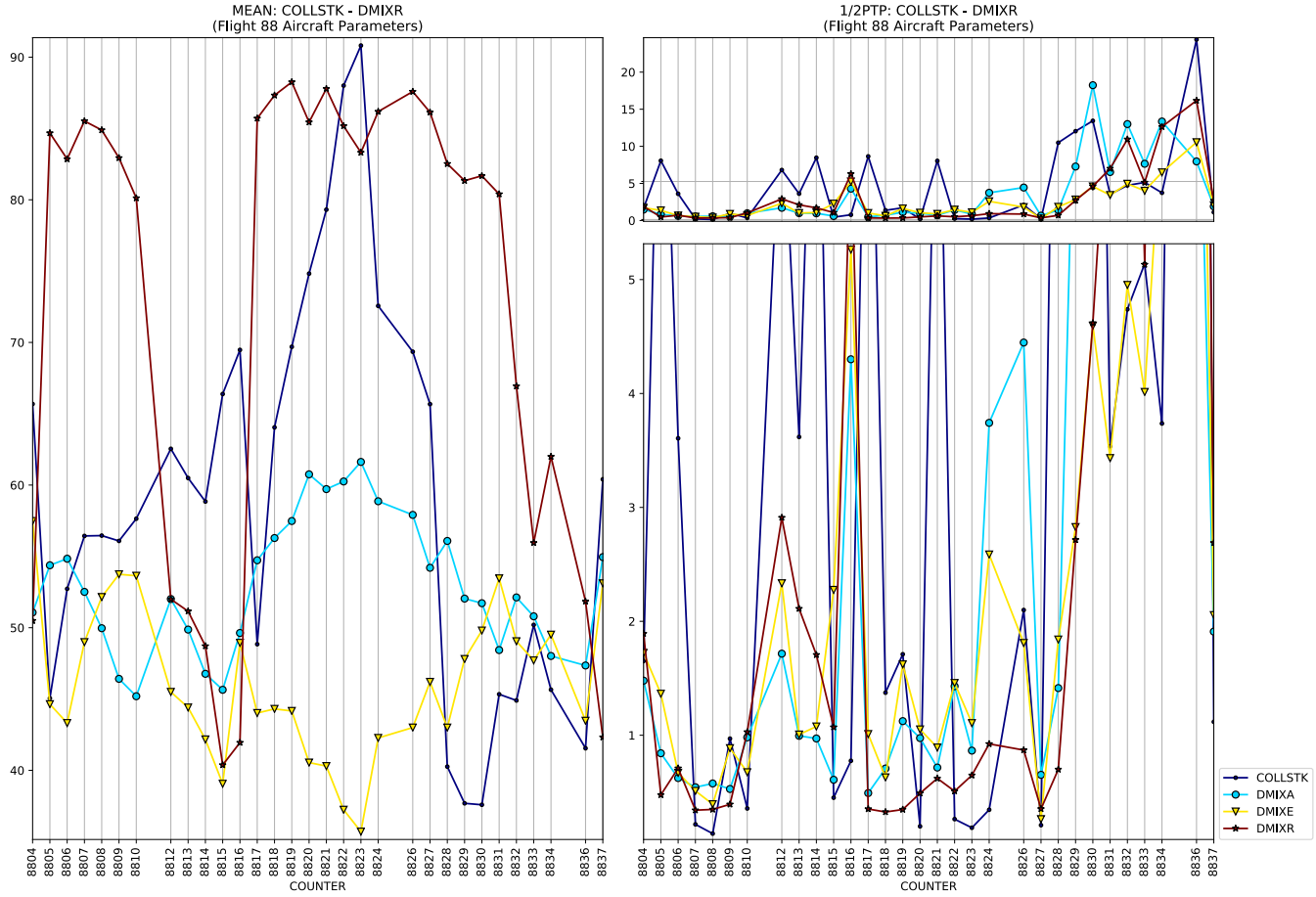

MEAN: AX52 - AX54
(Flight 85 Vibration Parameters)
0.1
0.0
−0.1
−0.2
−0.3
8509
8510
8511
8512
8513
8514
8515
8516
8517
8518
8519
8520
8521
8522
8524
8525
8526
8527
8528
8529
8530
8531
8532
8533
8534
8535
8536
8538
8539
COUNTER
1/2PTP: AX52 - AX54
(Flight 85 Vibration Parameters)
1.1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
8509
8510
8511
8512
8513
8514
8515
8516
8517
8518
8519
8520
8521
8522
8524
8525
8526
8527
8528
8529
8530
8531
8532
8533
8534
8535
8536
8538
8539
COUNTER
AX52
AX54

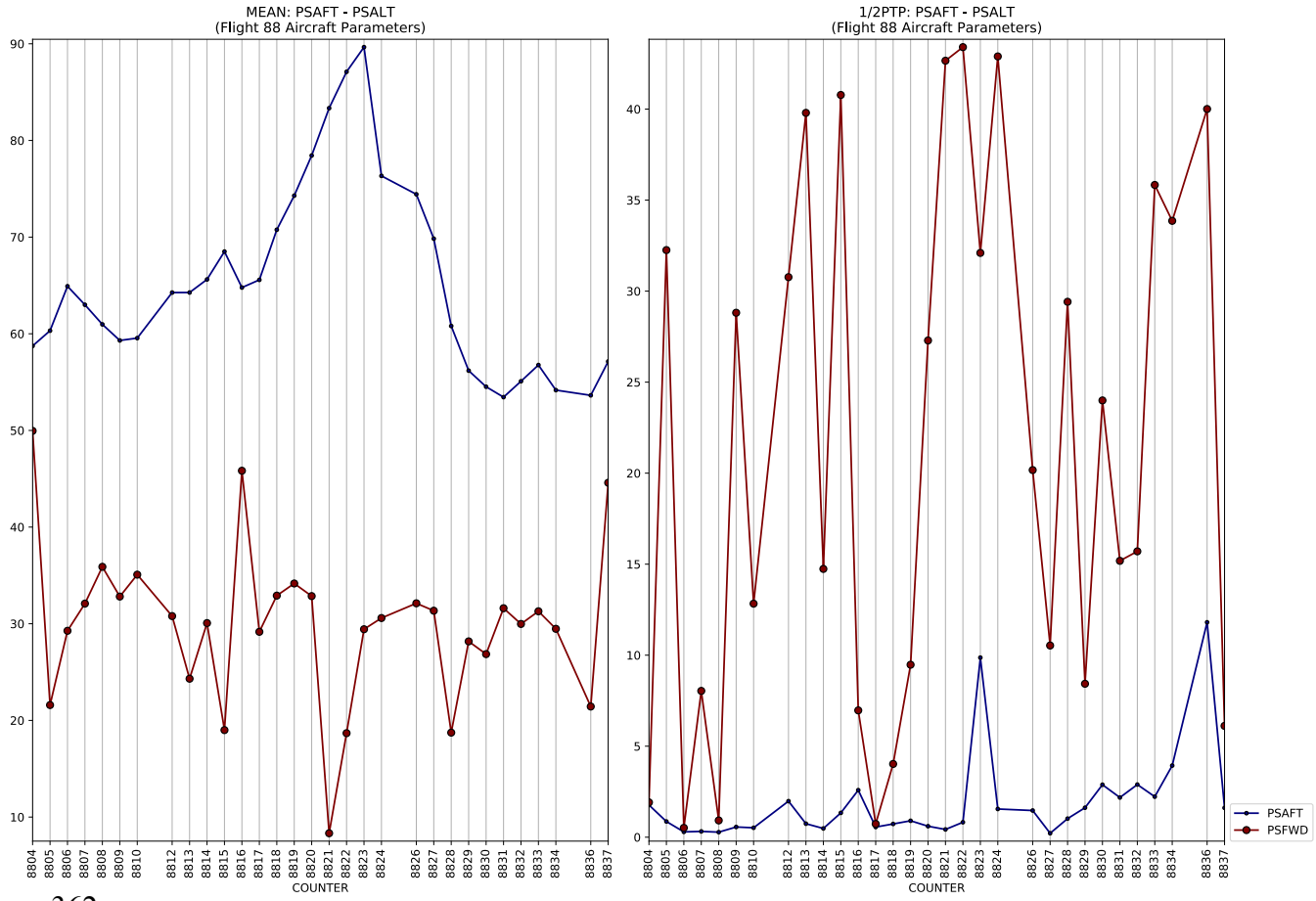

MEAN: ALPHA - TRIP
(Flight 88 Aircraft Parameters)
COUNTER

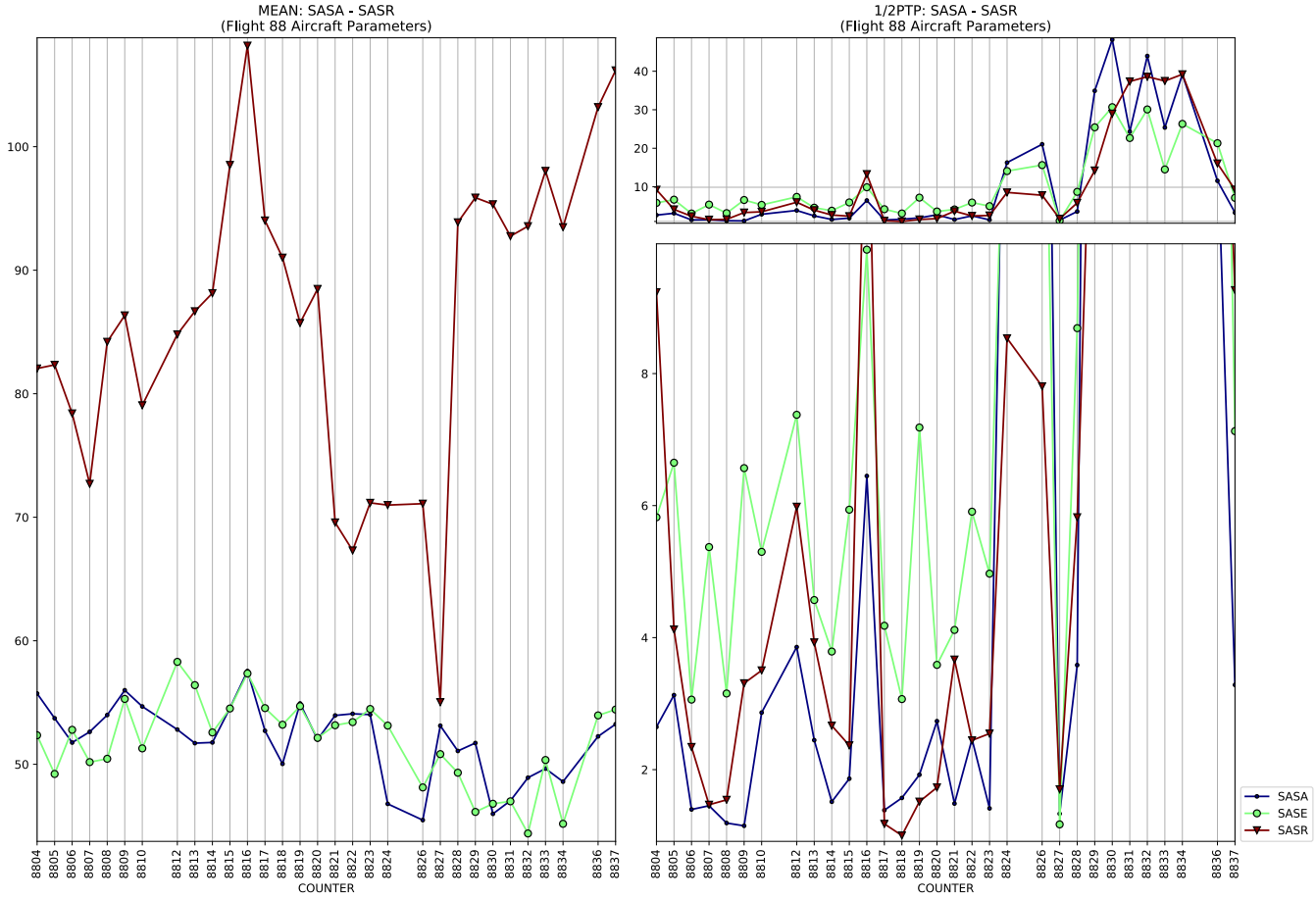

1/2PTP: ALPHA - TRIP
(Flight 88 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

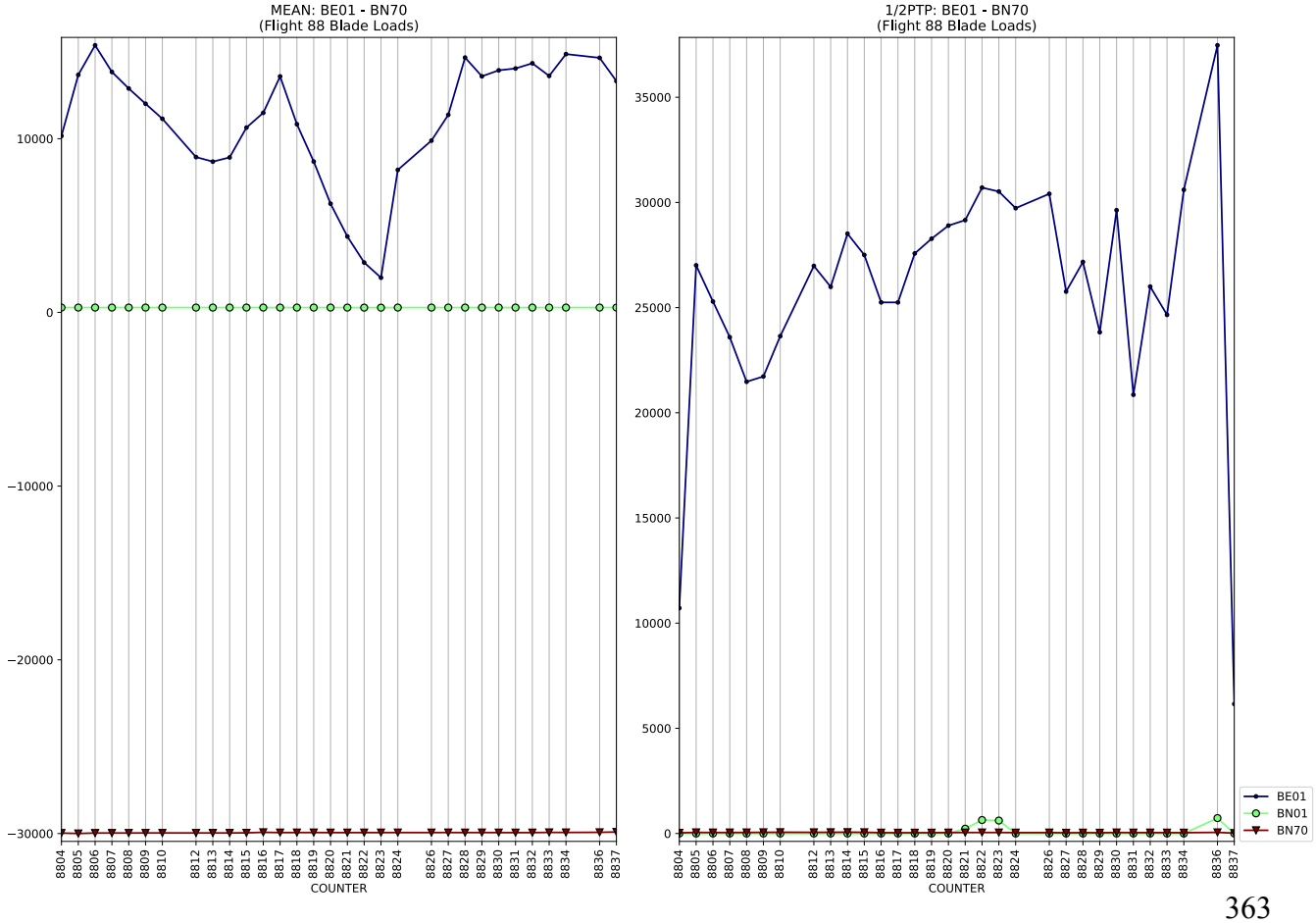

MEAN: CART - CART
(Flight 88 Aircraft Parameters)
COUNTER

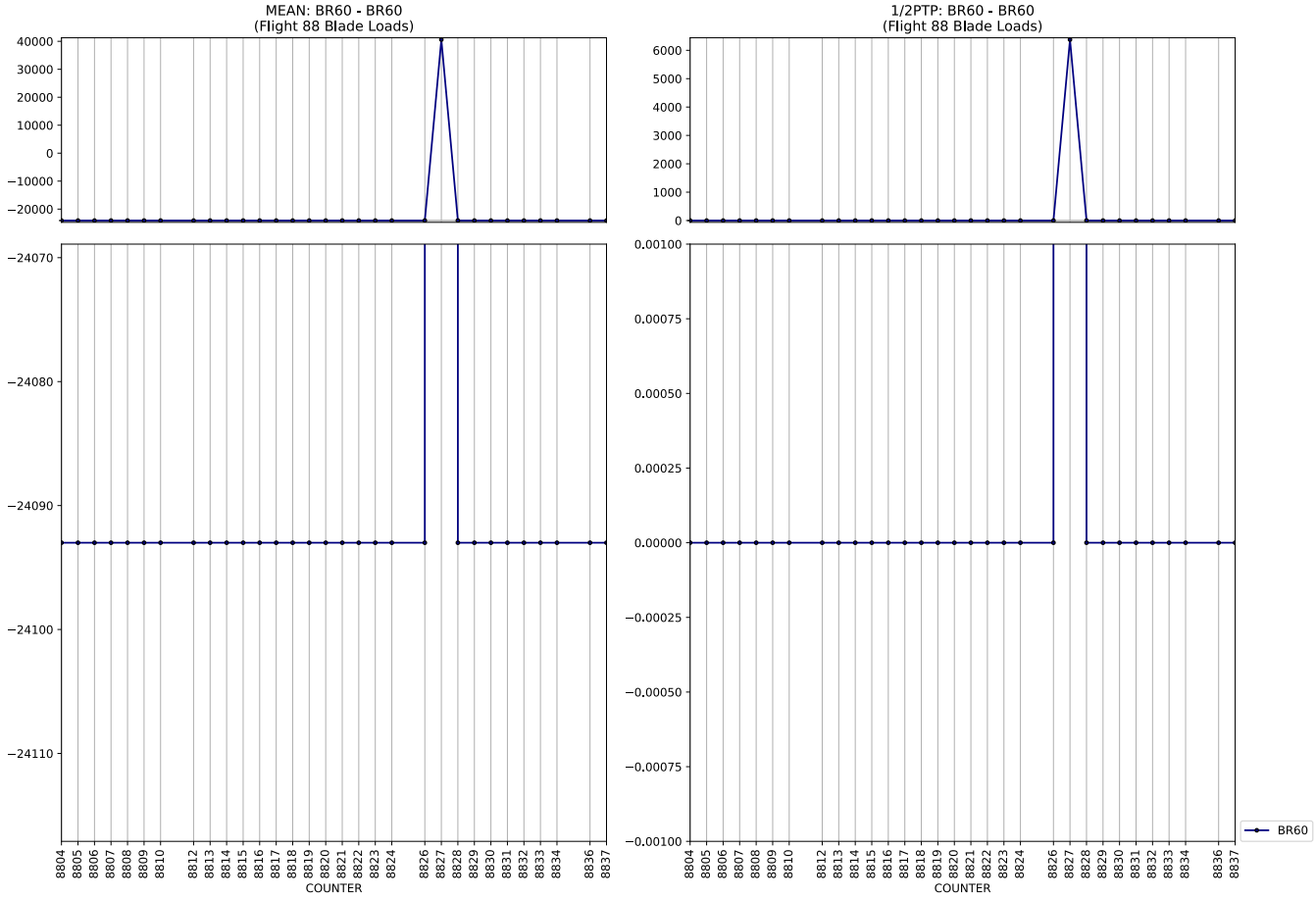

1/2PTP: CART - CART
(Flight 88 Aircraft Parameters)
COUNTER
CART


MEAN: COLLSTK - DMIXR
(Flight 88 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 88 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

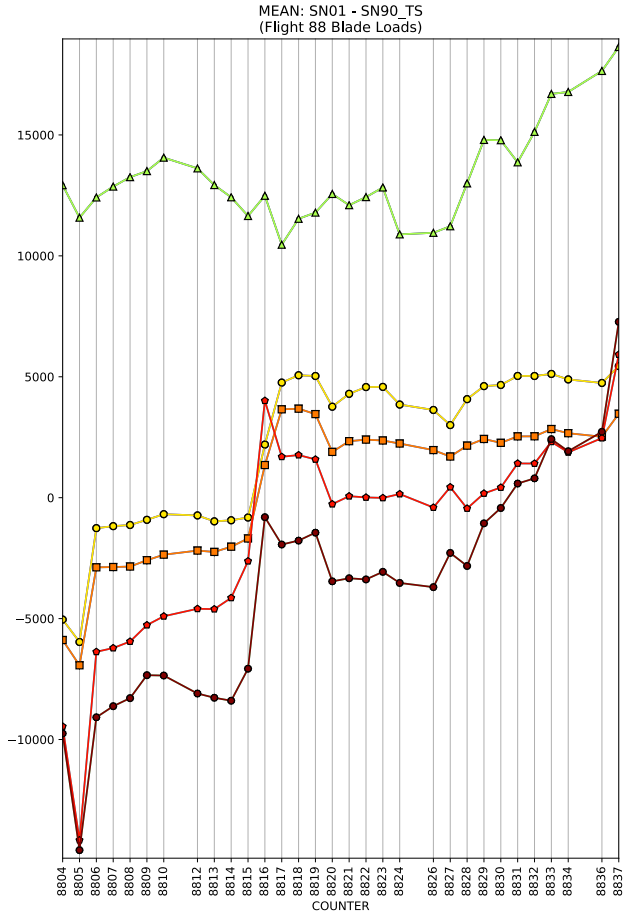

MEAN: PSALT - PSALT
(Flight 88 Aircraft Parameters)
1/2PTP: PSALT - PSALT
(Flight 88 Aircraft Parameters)
COUNTER
PSALT
PSFWD

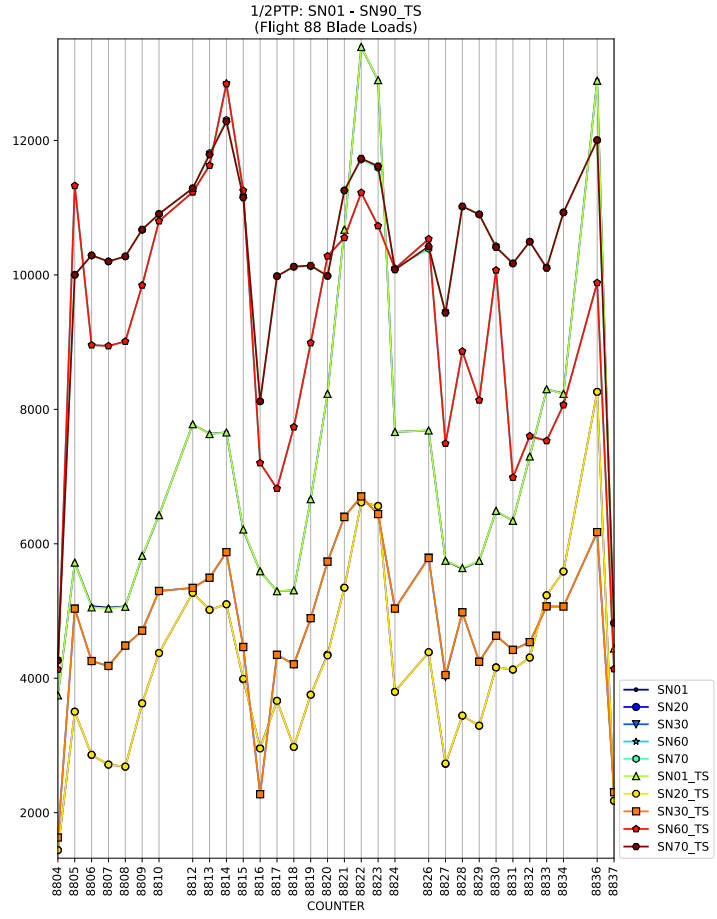

MEAN: SASA - SASR
(Flight 88 Aircraft Parameters)
1/2PTP: SASA - SASR
(Flight 88 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

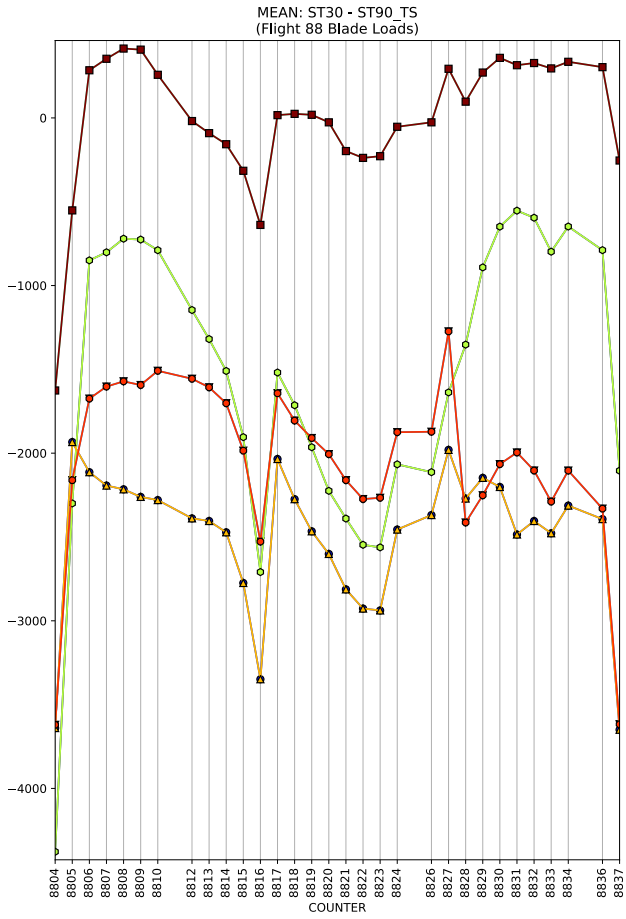

MEAN: BE01 - BN70
(Flight 88 Blade Loads)
1/2PTP: BE01 - BN70
(Flight 88 Blade Loads)
COUNTER
BE01
BN01
BN70

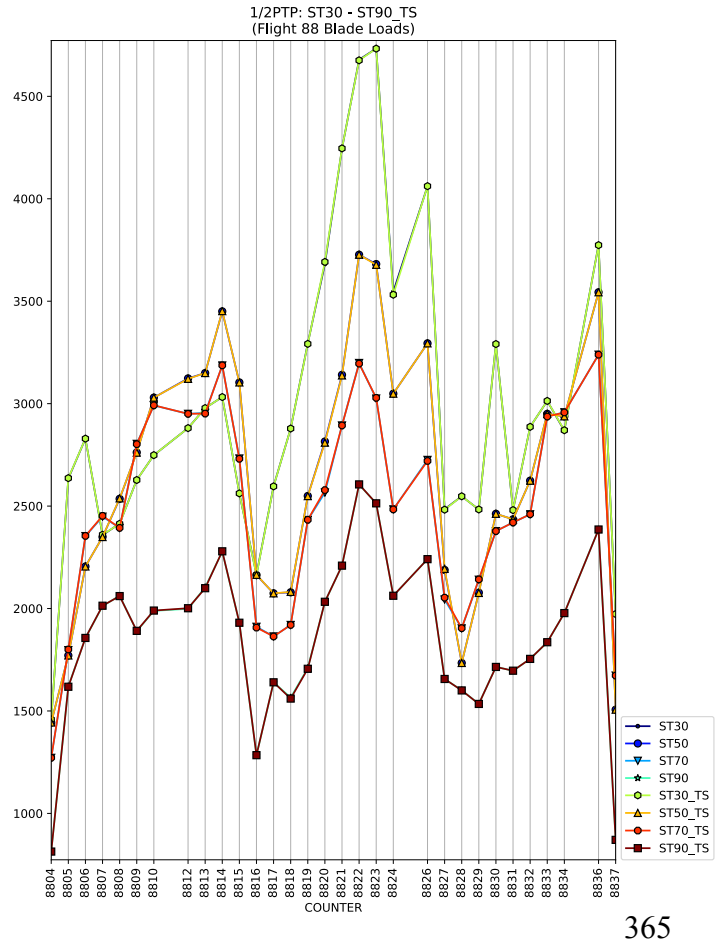

MEAN: BR60 - BR60
(Flight 88 Blade Loads)
1/2PTP: BR60 - BR60
(Flight 88 Blade Loads)
COUNTER
BR60

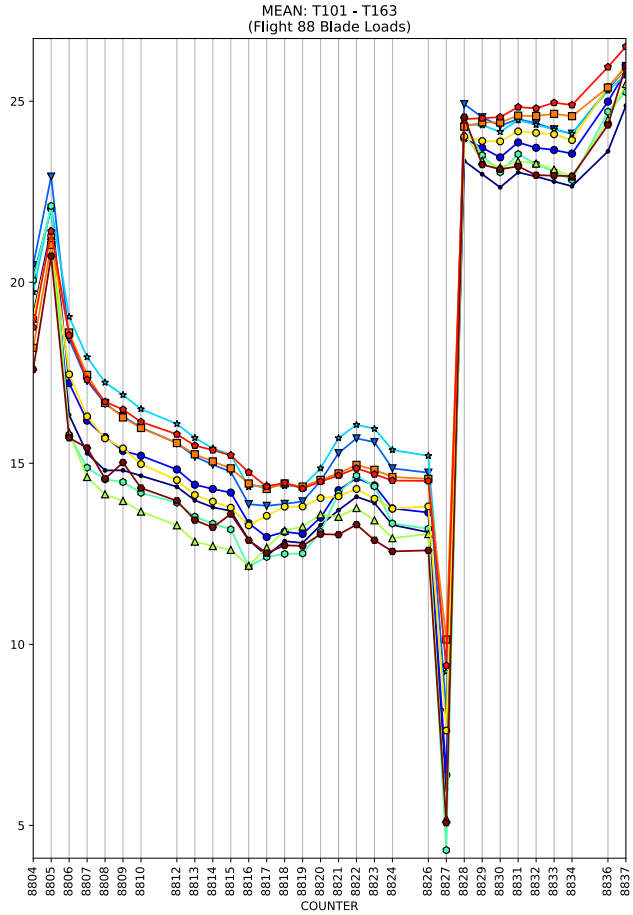
MEAN: SE01 - SE80_TS
(Flight 88 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 88 Blade Loads)
COUNTER
SE01
SE20
SE30
SE60
SE70
SE01_TS
SE20_TS
SE30_TS
SE60_TS
SE70_TS

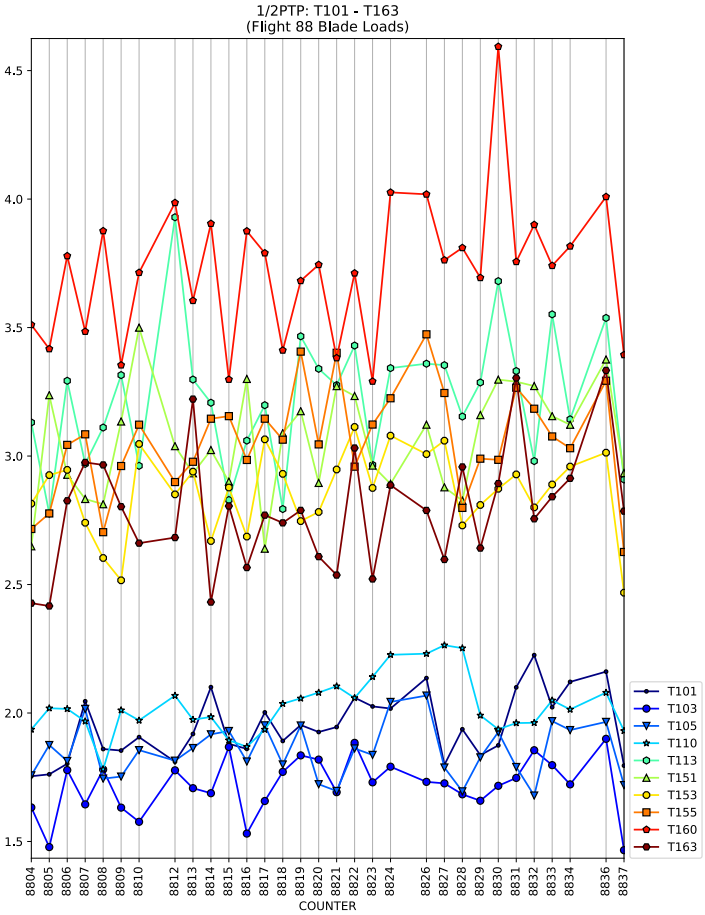

MEAN: SN01 - SN90_TS
(Flight 88 Blade Loads)
COUNTER

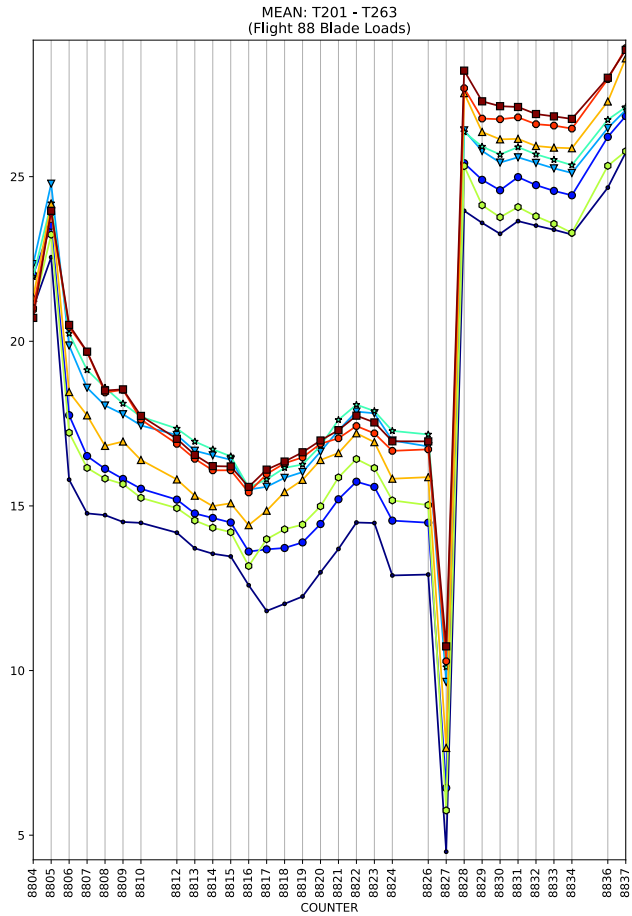

1/2PTP: SN01 - SN90_TS
(Flight 88 Blade Loads)
COUNTER
SN01
SN20
SN30
SN60
SN70
SN01_TS
SN20_TS
SN30_TS
SN60_TS
SN70_TS

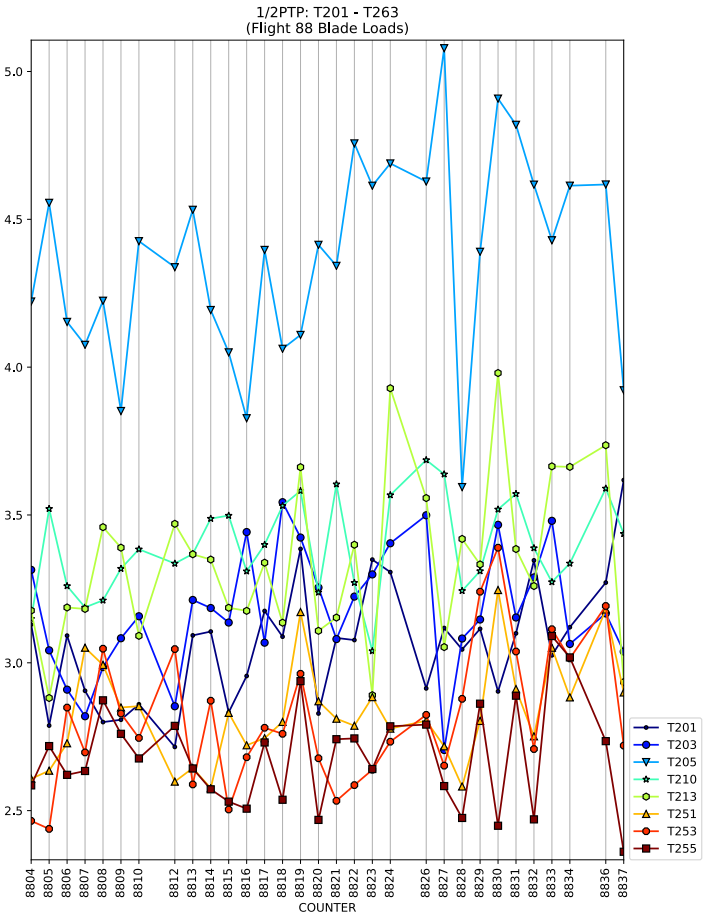

MEAN: ST30 - ST90_TS
(Flight 88 Blade Loads)
COUNTER

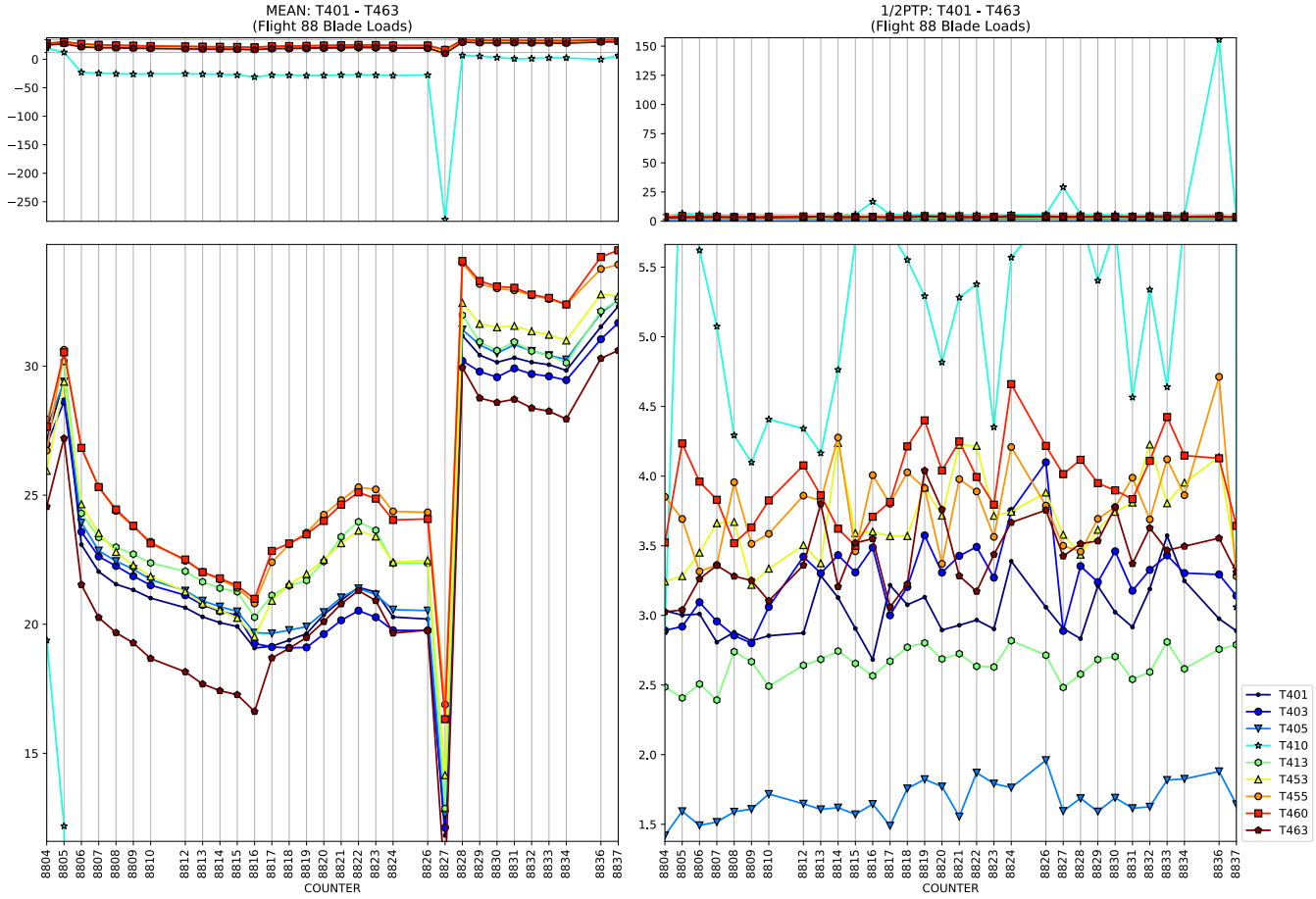

1/2PTP: ST30 - ST90_TS
(Flight 88 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

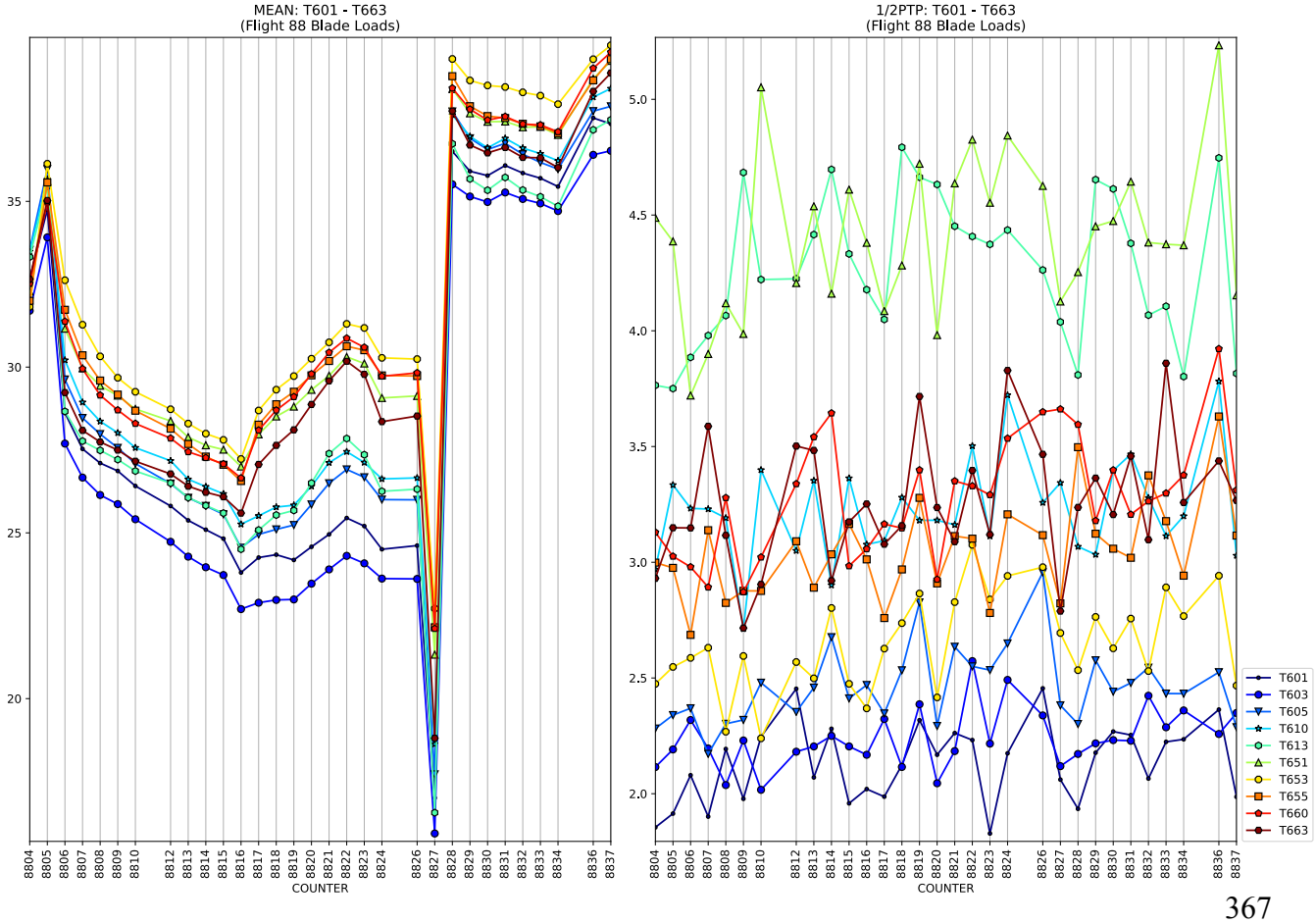

MEAN: T101 - T163
(Flight 88 Blade Loads)
COUNTER

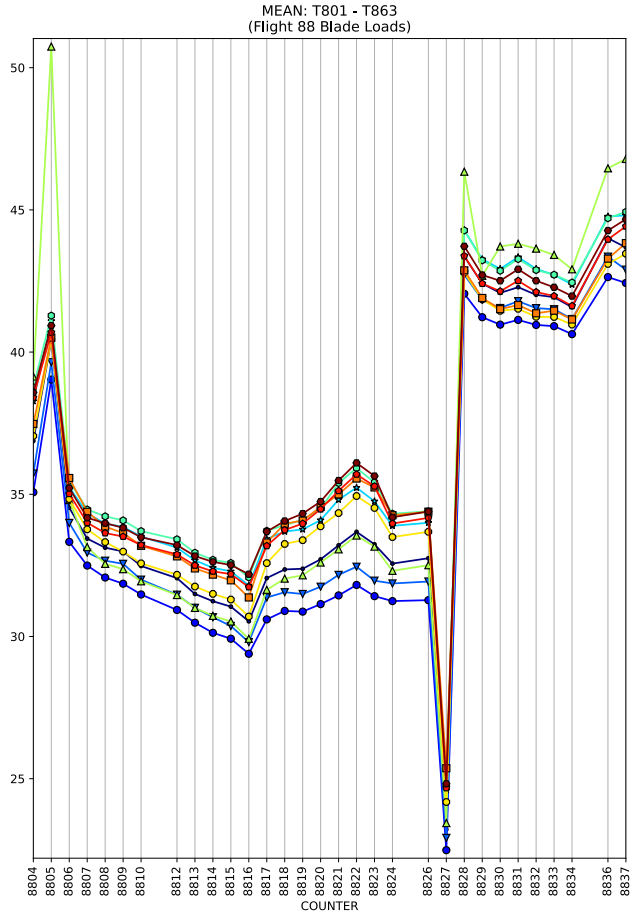

1/2PTP: T101 - T163
(Flight 88 Blade Loads)
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

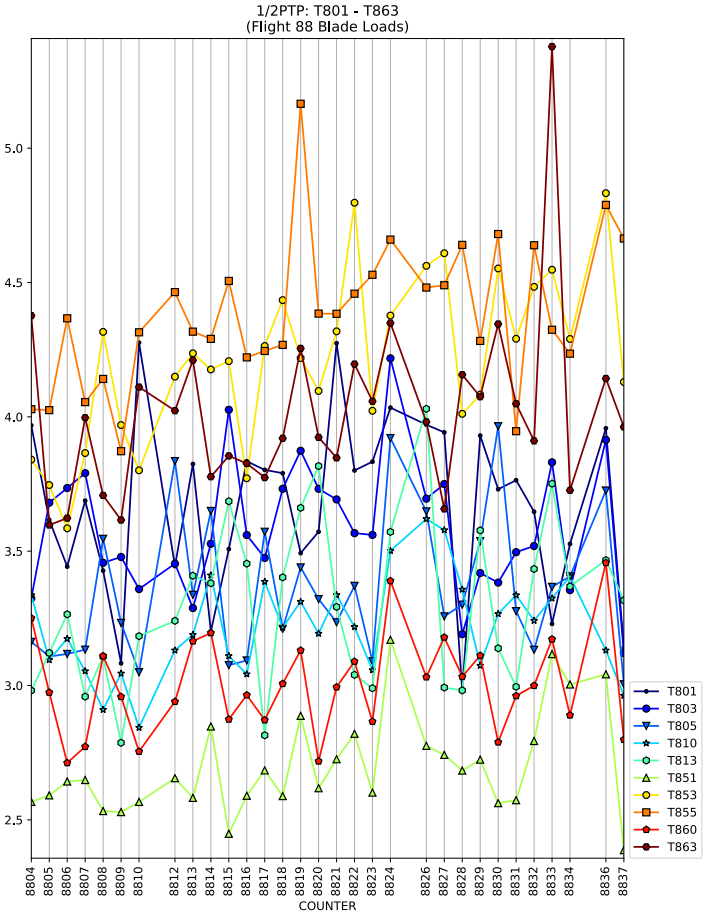

MEAN: T201 - T263
(Flight 88 Blade Loads)
COUNTER

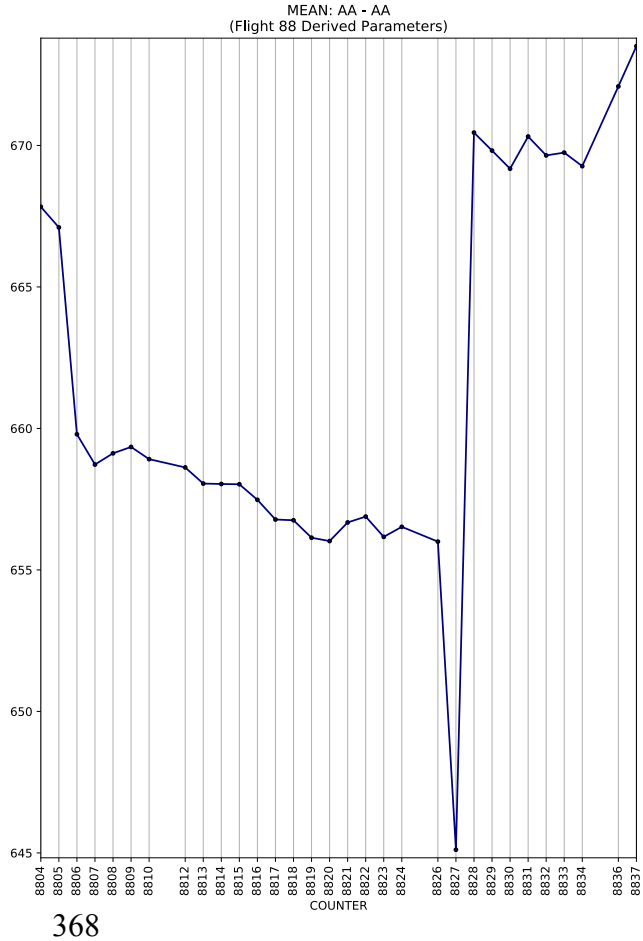

1/2PTP: T201 - T263
(Flight 88 Blade Loads)
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255

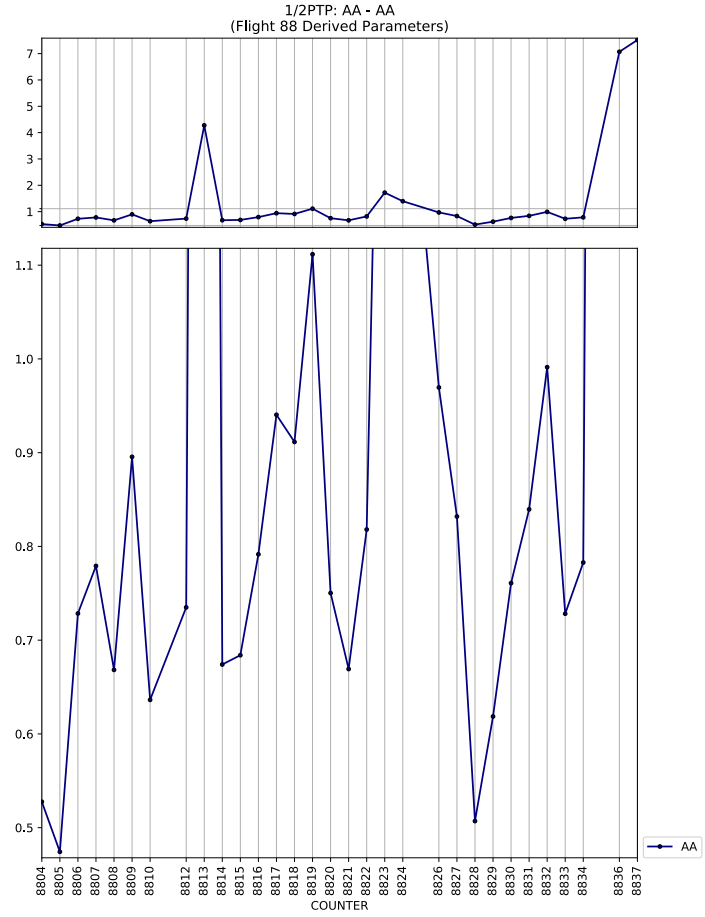

MEAN: T401 - T463
(Flight 88 Blade Loads)
1/2PTP: T401 - T463
(Flight 88 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

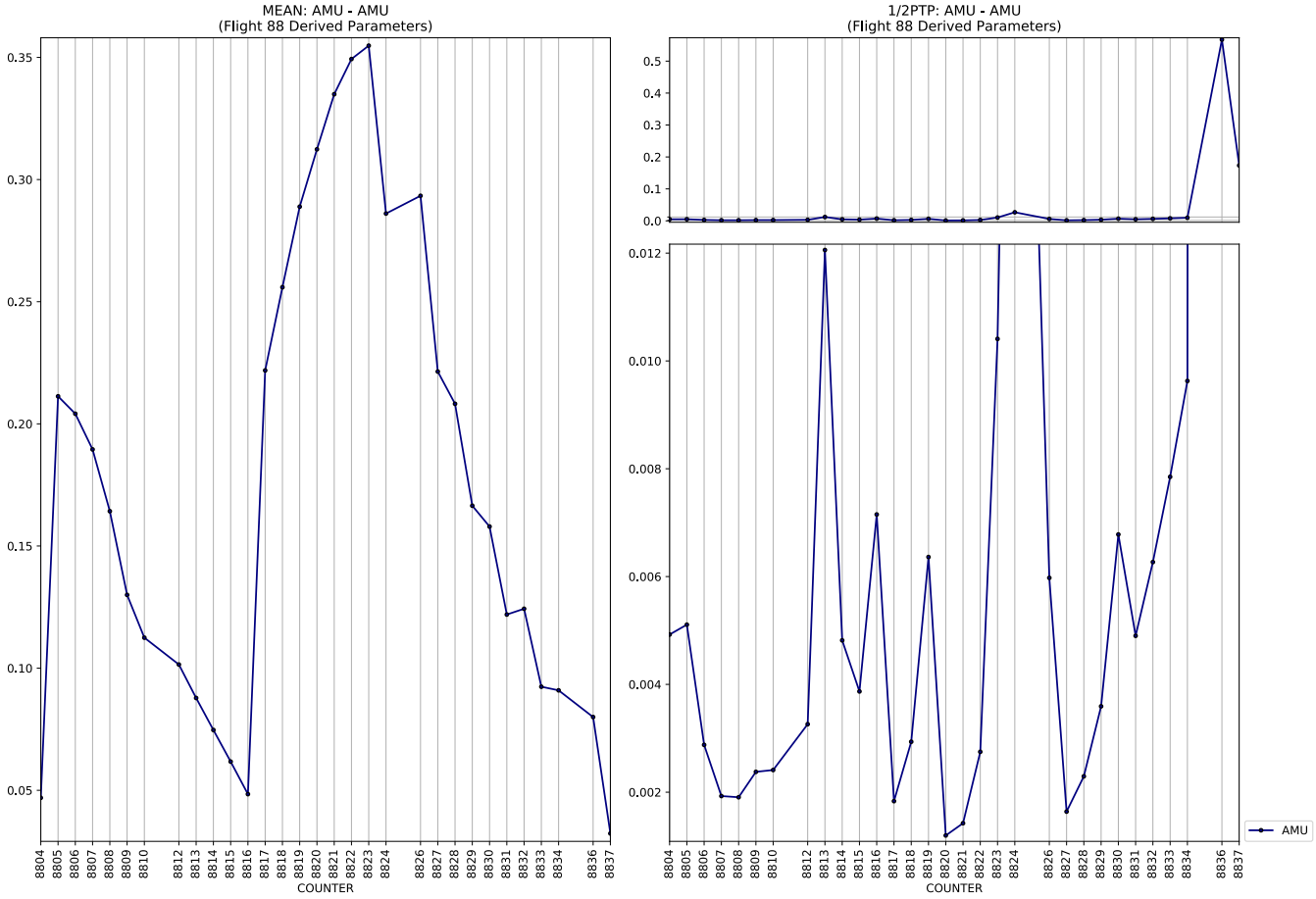

MEAN: T601 - T663
(Flight 88 Blade Loads)
1/2PTP: T601 - T663
(Flight 88 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

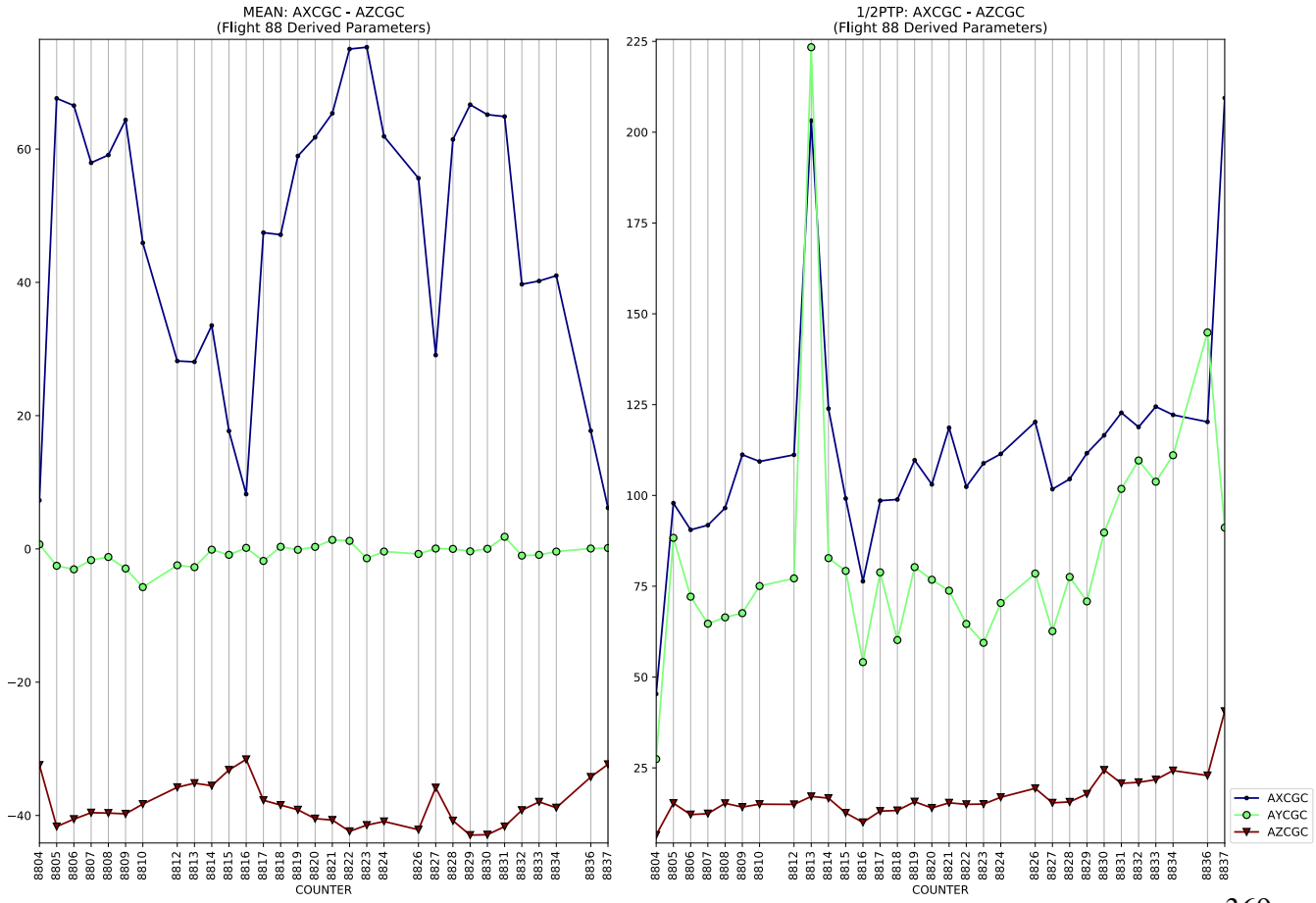

MEAN: T801 - T863
(Flight 88 Blade Loads)
COUNTER

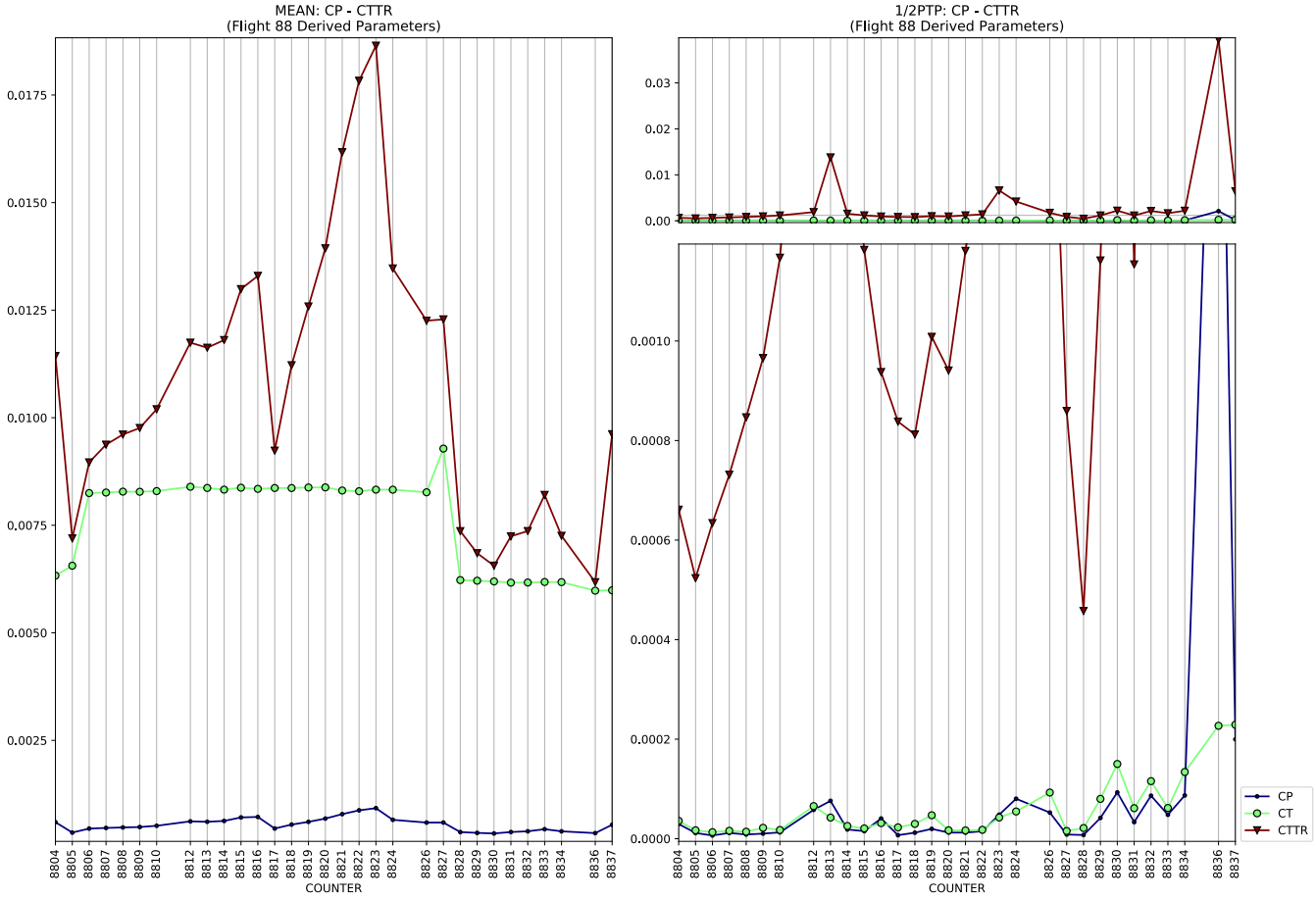

1/2PTP: T801 - T863
(Flight 88 Blade Loads)
COUNTER
T801
T803
T805
T810
T813
T851
T853
T855
T860
T863

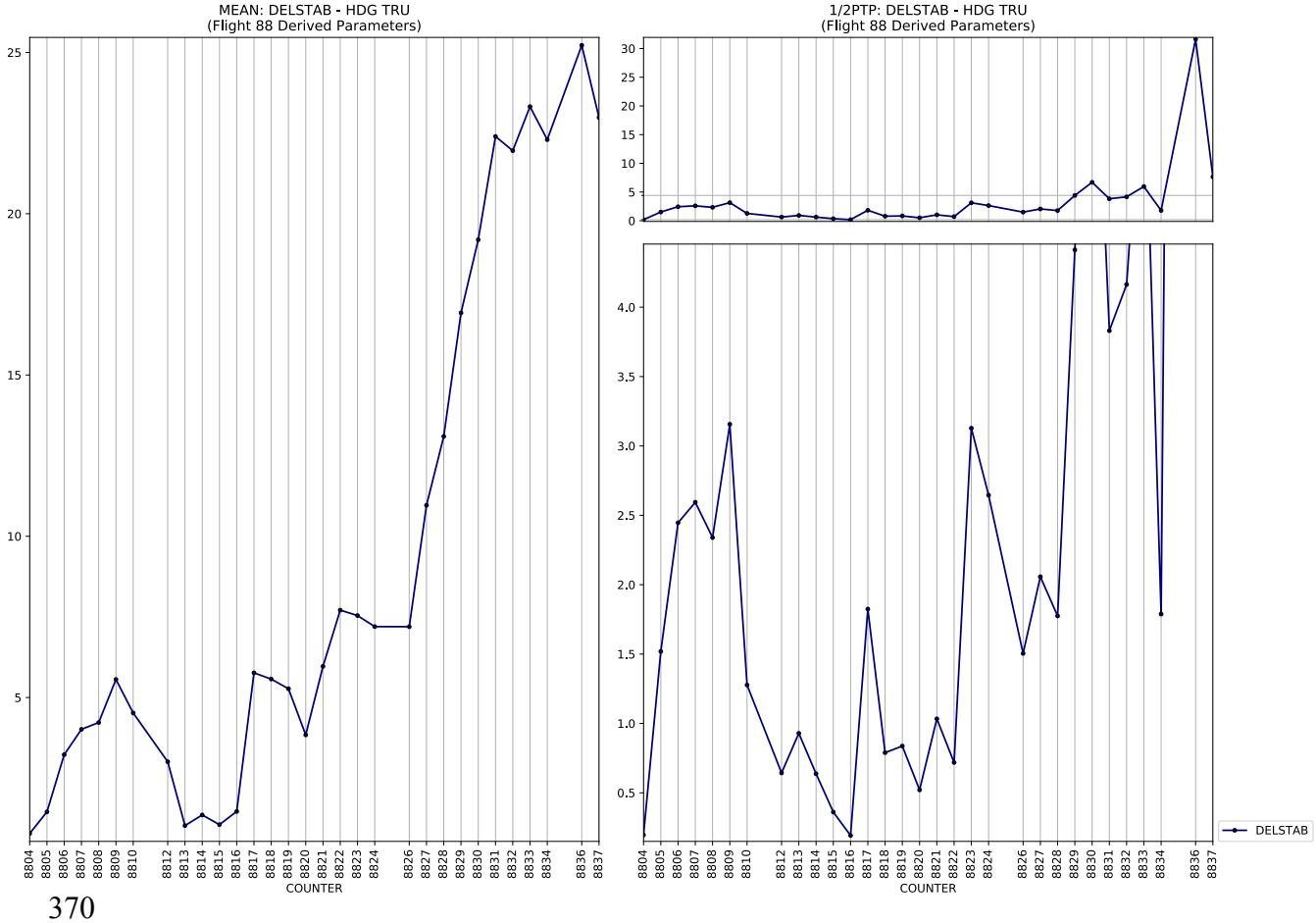

MEAN: AA - AA
(Flight 88 Derived Parameters)
COUNTER

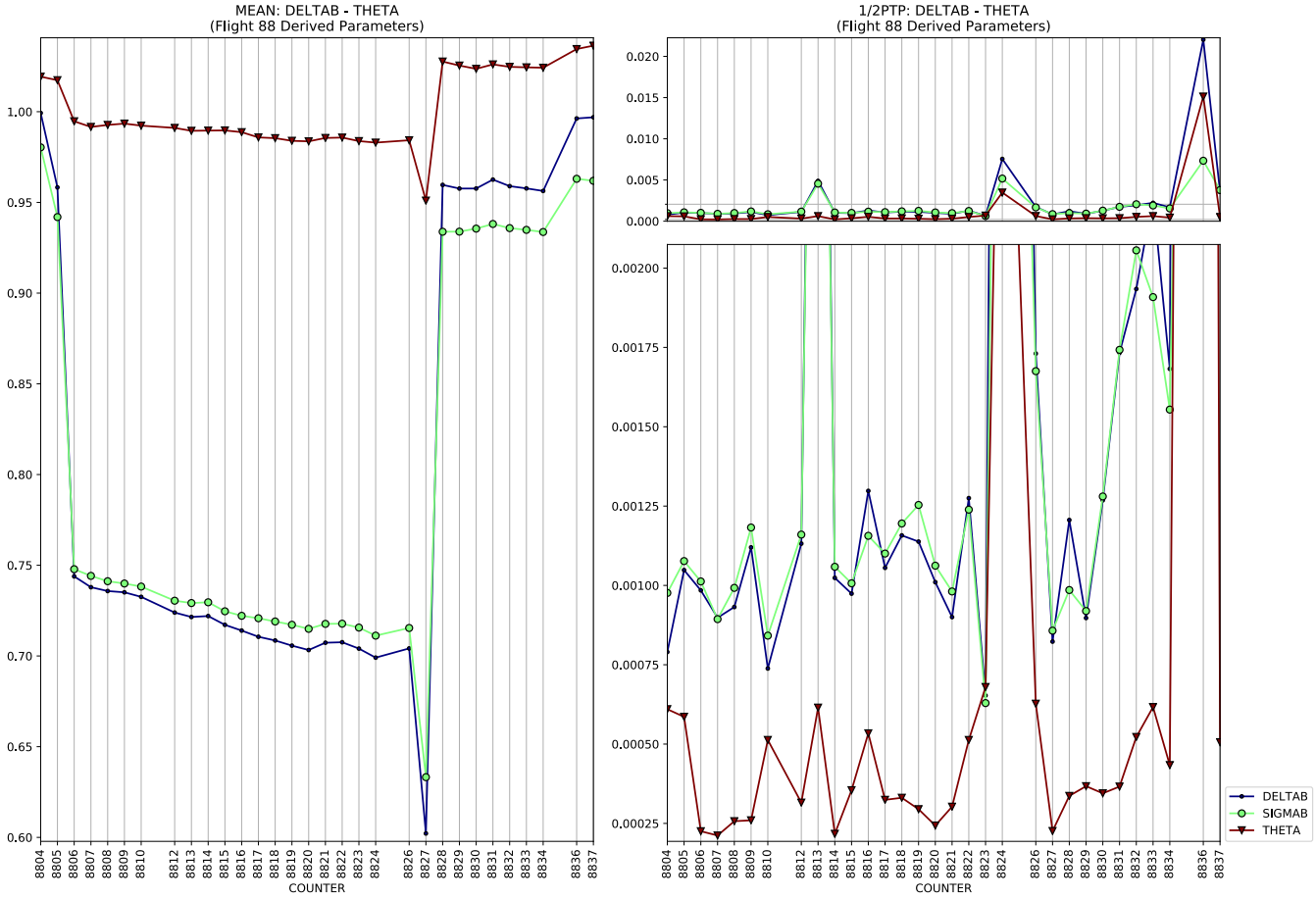

1/2PTP: AA - AA
(Flight 88 Derived Parameters)
COUNTER
AA

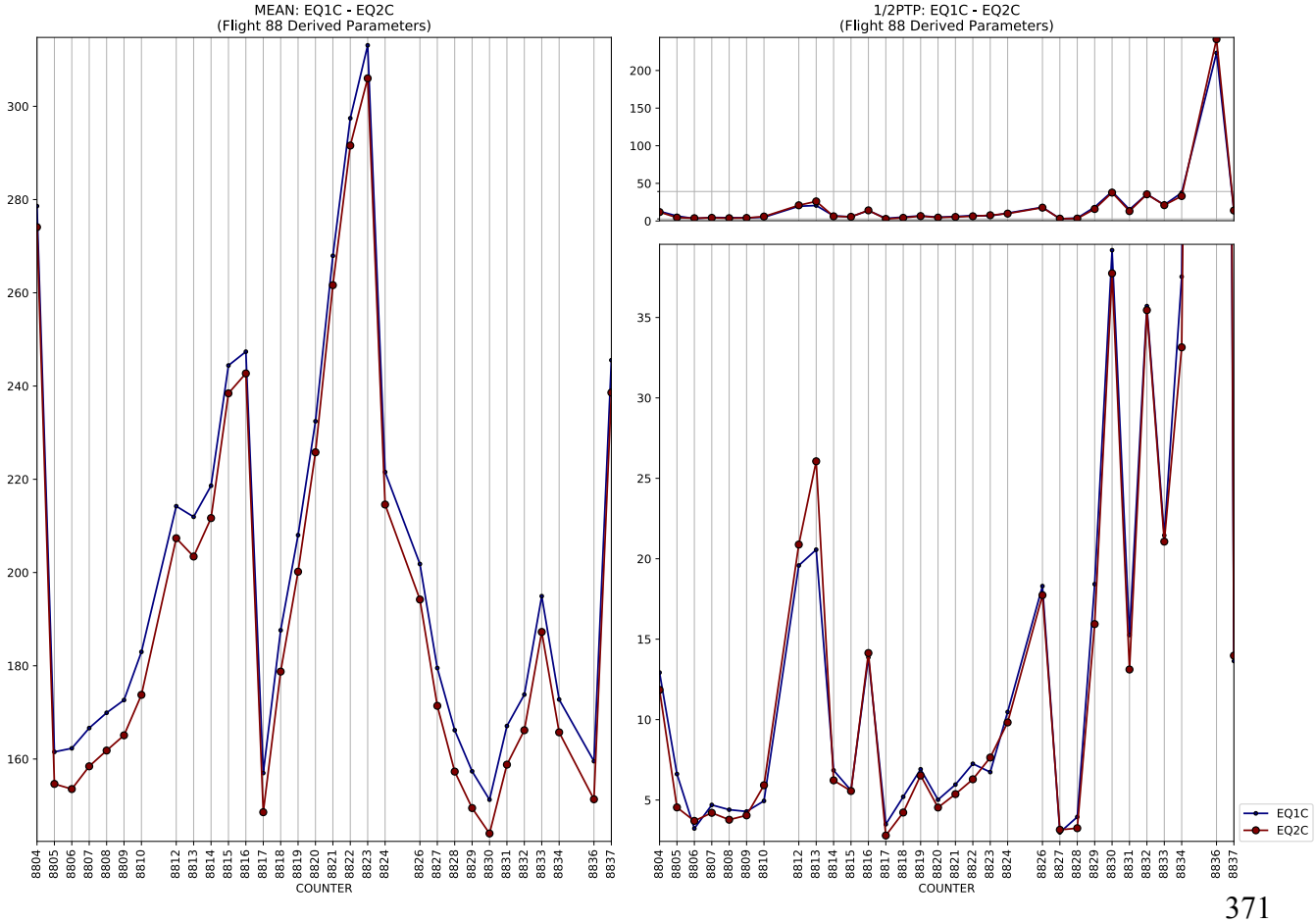

MEAN: AMU - AMU
(Flight 88 Derived Parameters)
1/2PTP: AMU - AMU
(Flight 88 Derived Parameters)
COUNTER
COUNTER
AMU


MEAN: AXCGC - AZCGC
(Flight 88 Derived Parameters)
1/2PTP: AXCGC - AZCGC
(Flight 88 Derived Parameters)
COUNTER
COUNTER
AXCGC
AYCGC
AZCGC

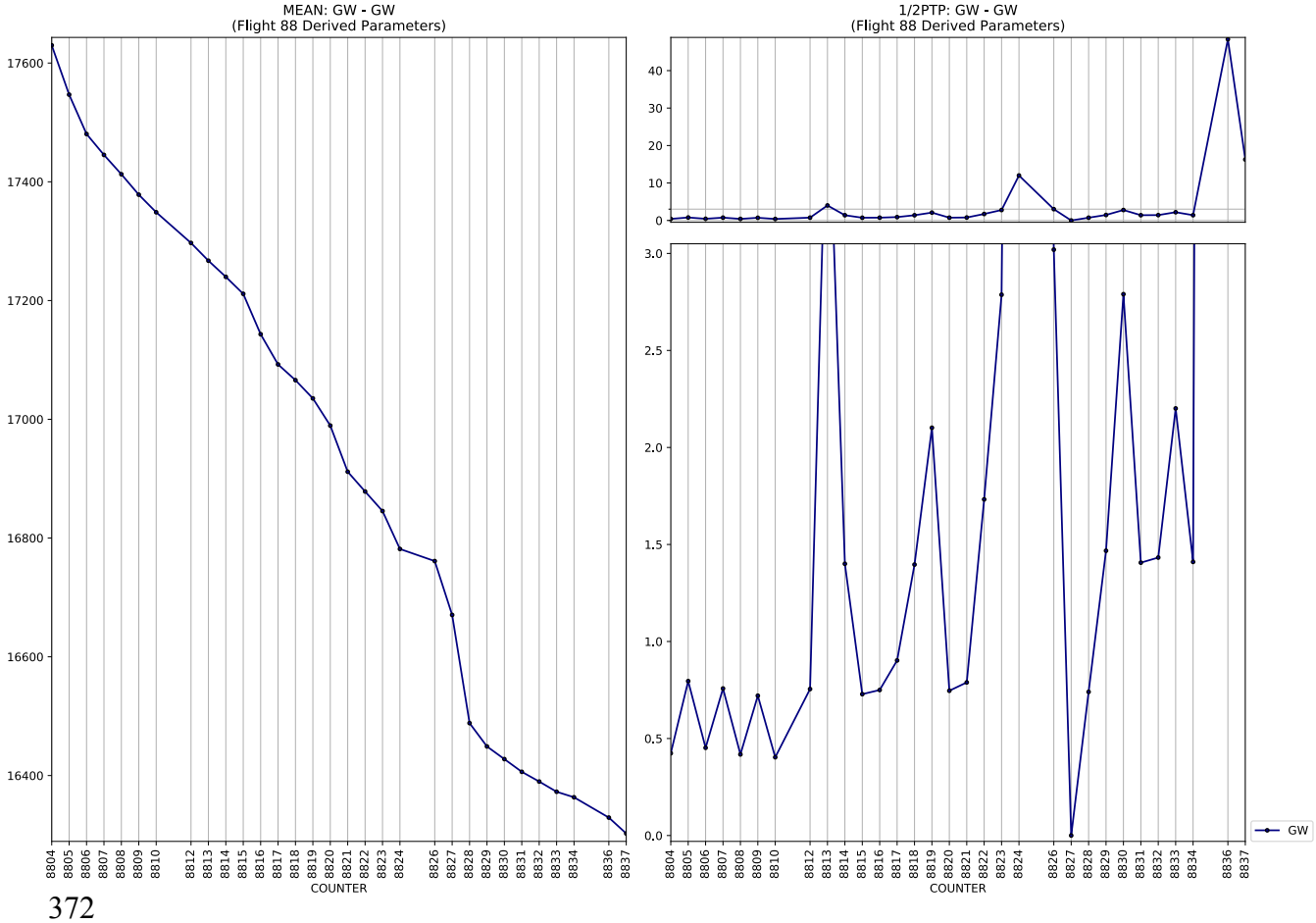

MEAN: CP - CTTR
(Flight 88 Derived Parameters)
1/2PTP: CP - CTTR
(Flight 88 Derived Parameters)
COUNTER
CP
CT
CTTR

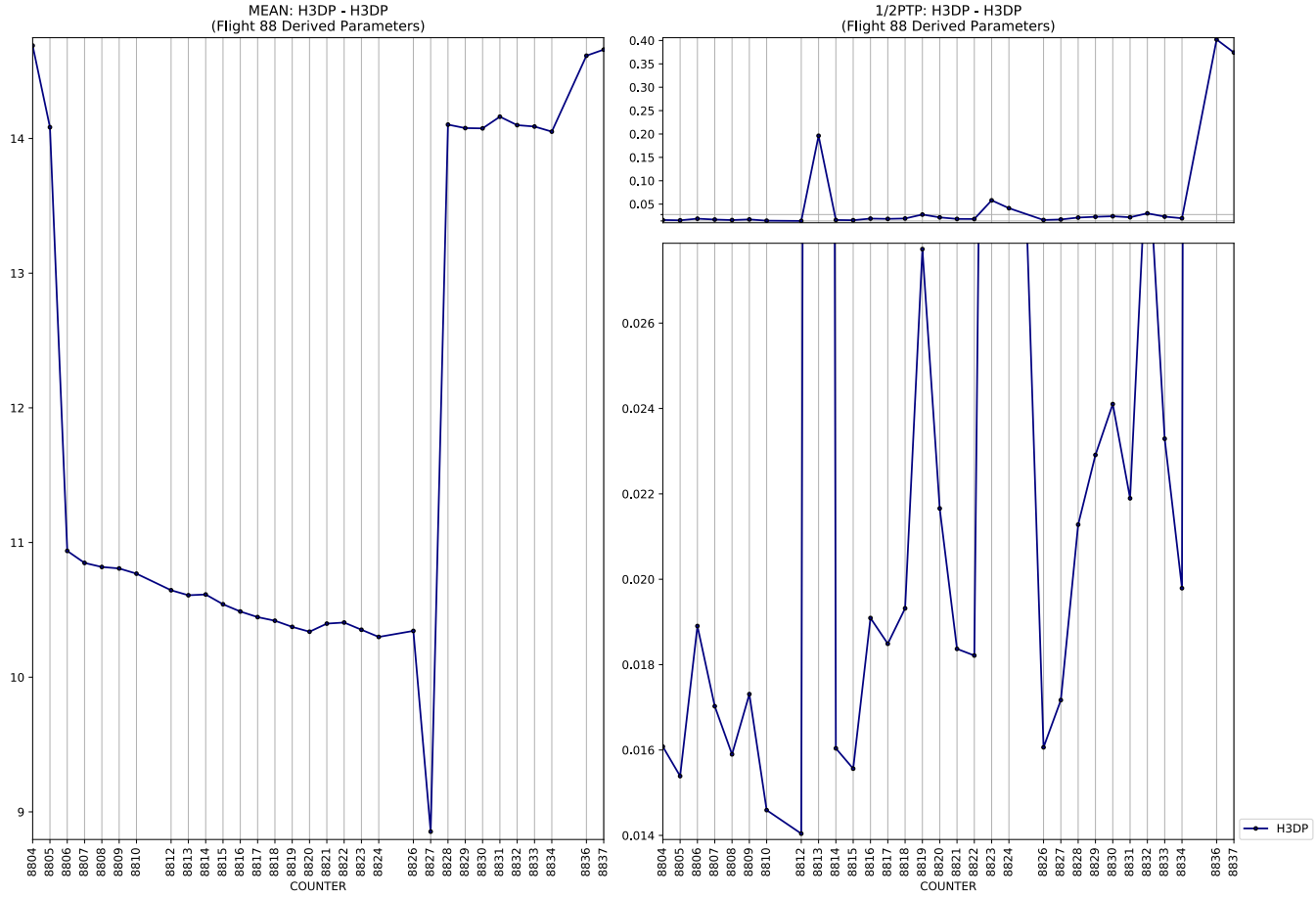

MEAN: DELSTAB - HDG TRU
(Flight 88 Derived Parameters)
1/2PTP: DELSTAB - HDG TRU
(Flight 88 Derived Parameters)
COUNTER
DELSTAB

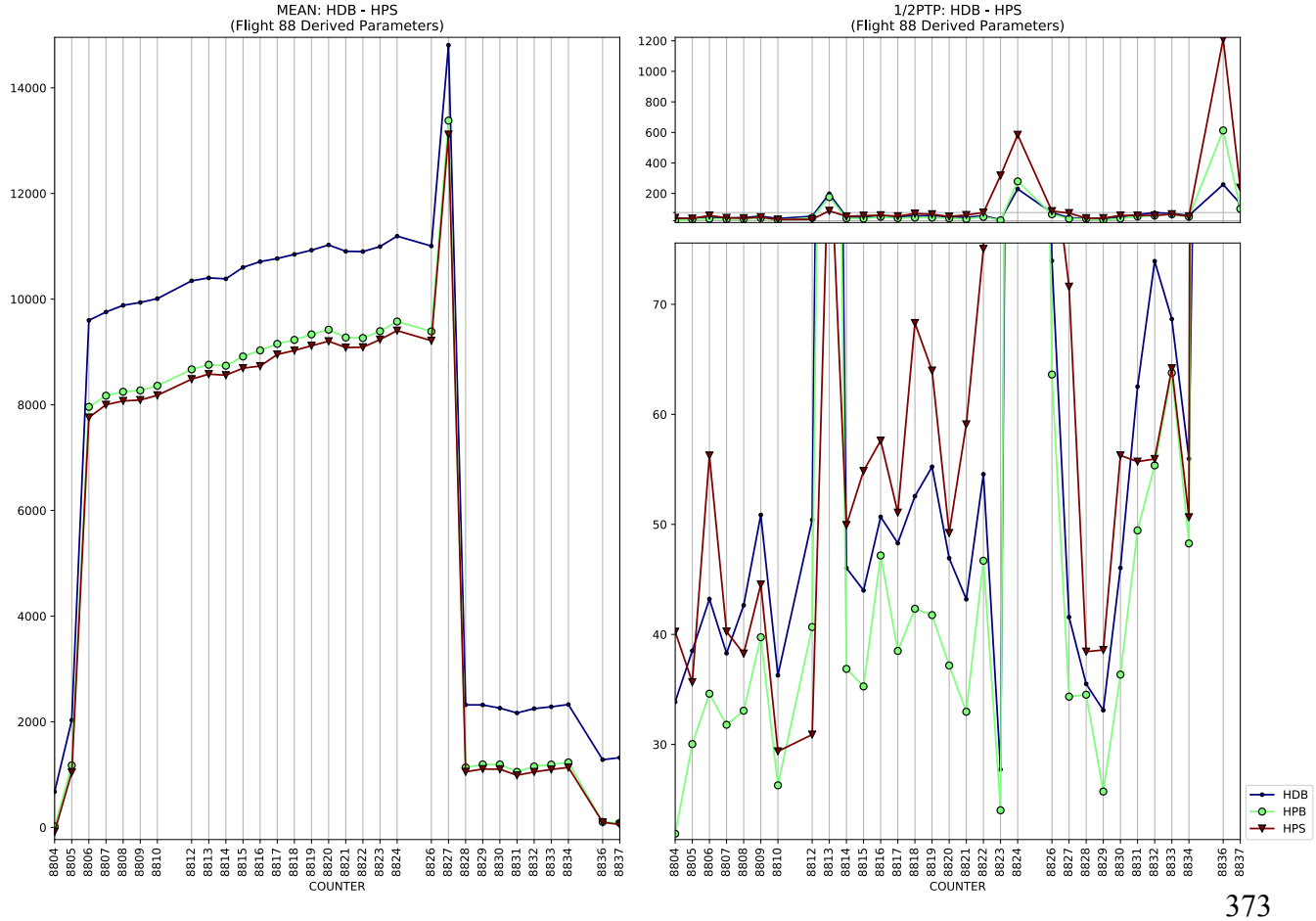

MEAN: DELTAB - THETA
(Flight 88 Derived Parameters)
1/2PTP: DELTAB - THETA
(Flight 88 Derived Parameters)
COUNTER
DELTAB
SIGMAB
THETA

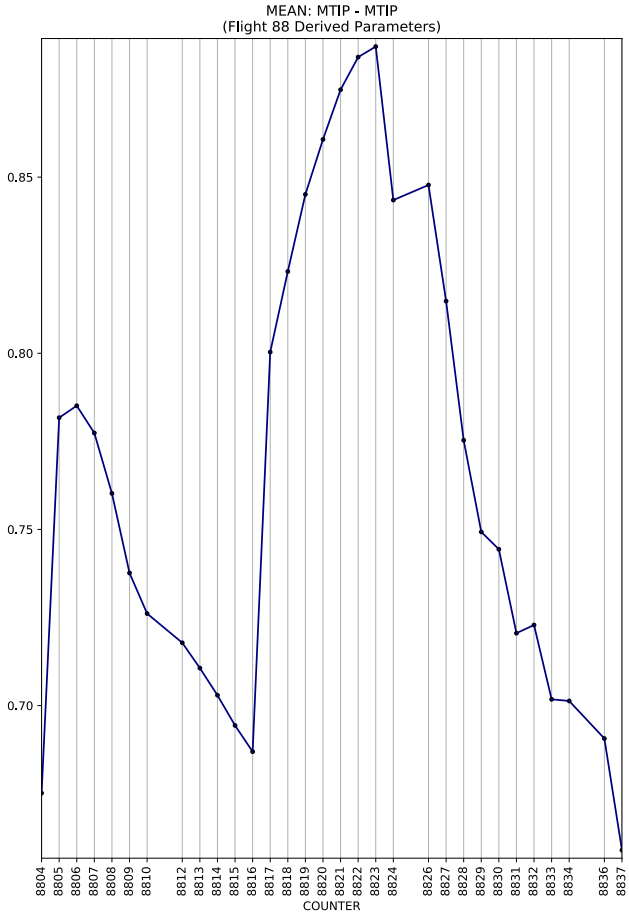

MEAN: EQ1C - EQ2C
(Flight 88 Derived Parameters)
1/2PTP: EQ1C - EQ2C
(Flight 88 Derived Parameters)
COUNTER
EQ1C
EQ2C

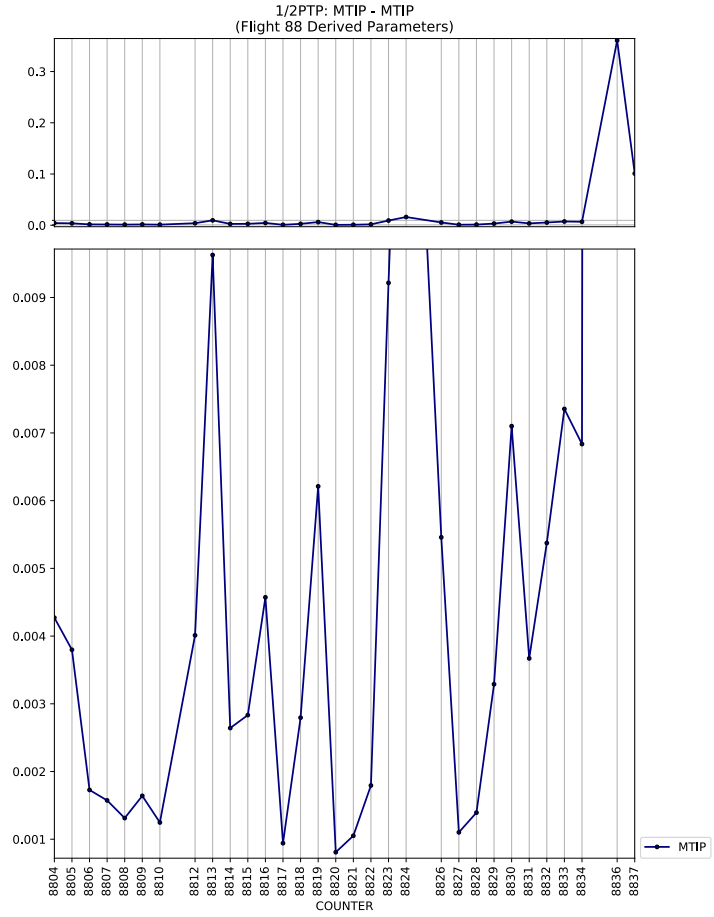
MEAN: FSCG - FSCG
(Flight 88 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 88 Derived Parameters)
COUNTER
COUNTER
FSCG

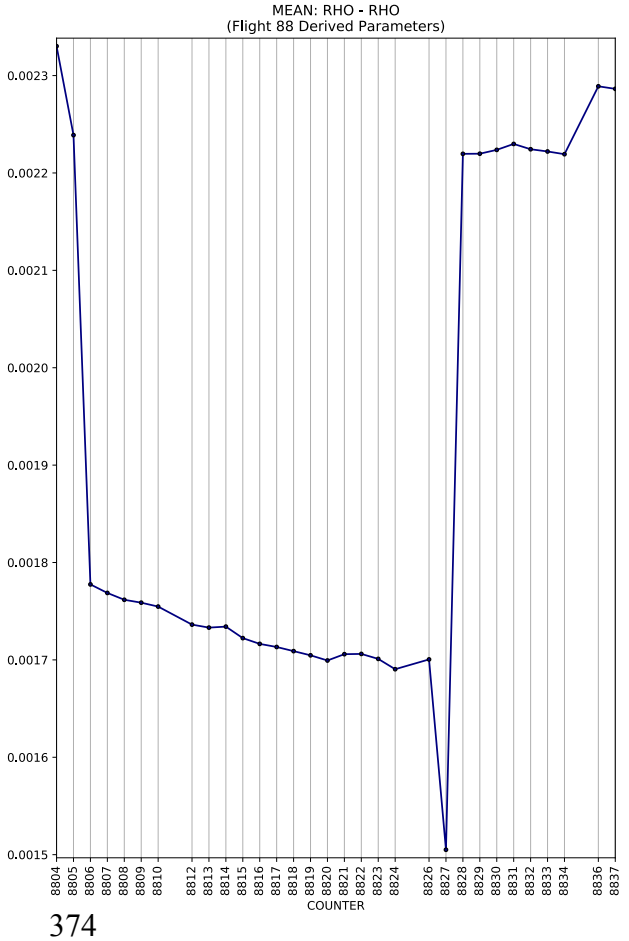

MEAN: GW - GW
(Flight 88 Derived Parameters)
1/2PTP: GW - GW
(Flight 88 Derived Parameters)
COUNTER
COUNTER
GW

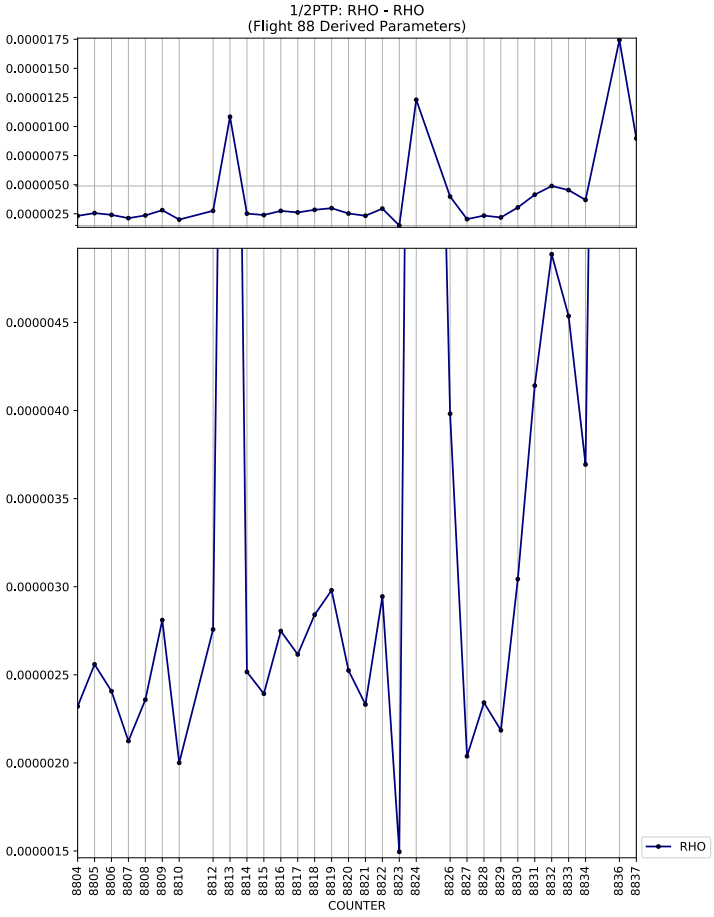

MEAN: H3DP - H3DP
(Flight 88 Derived Parameters)
1/2PTP: H3DP - H3DP
(Flight 88 Derived Parameters)
COUNTER
H3DP

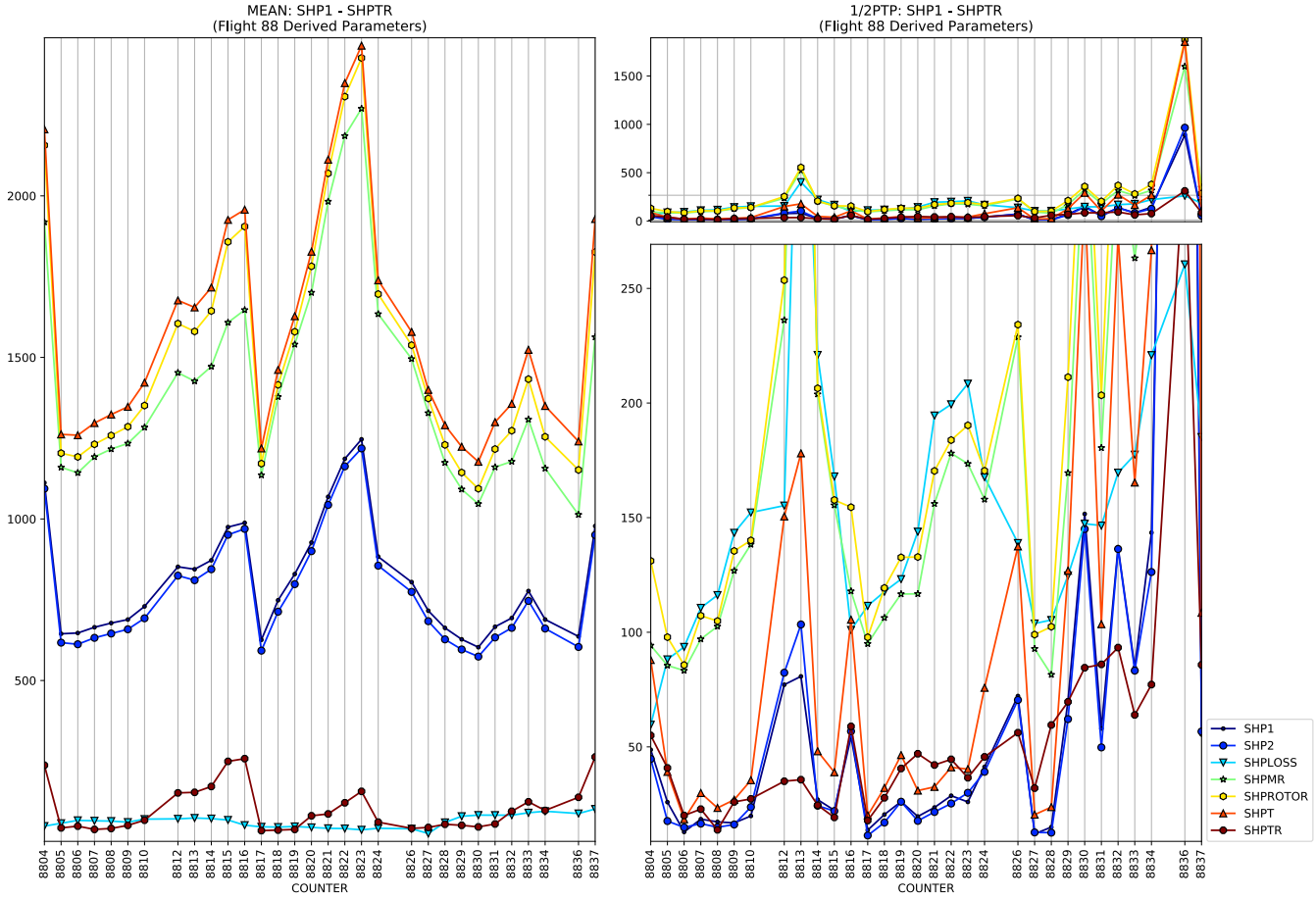

MEAN: HDB - HPS
(Flight 88 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 88 Derived Parameters)
COUNTER
HDB
HPB
HPS

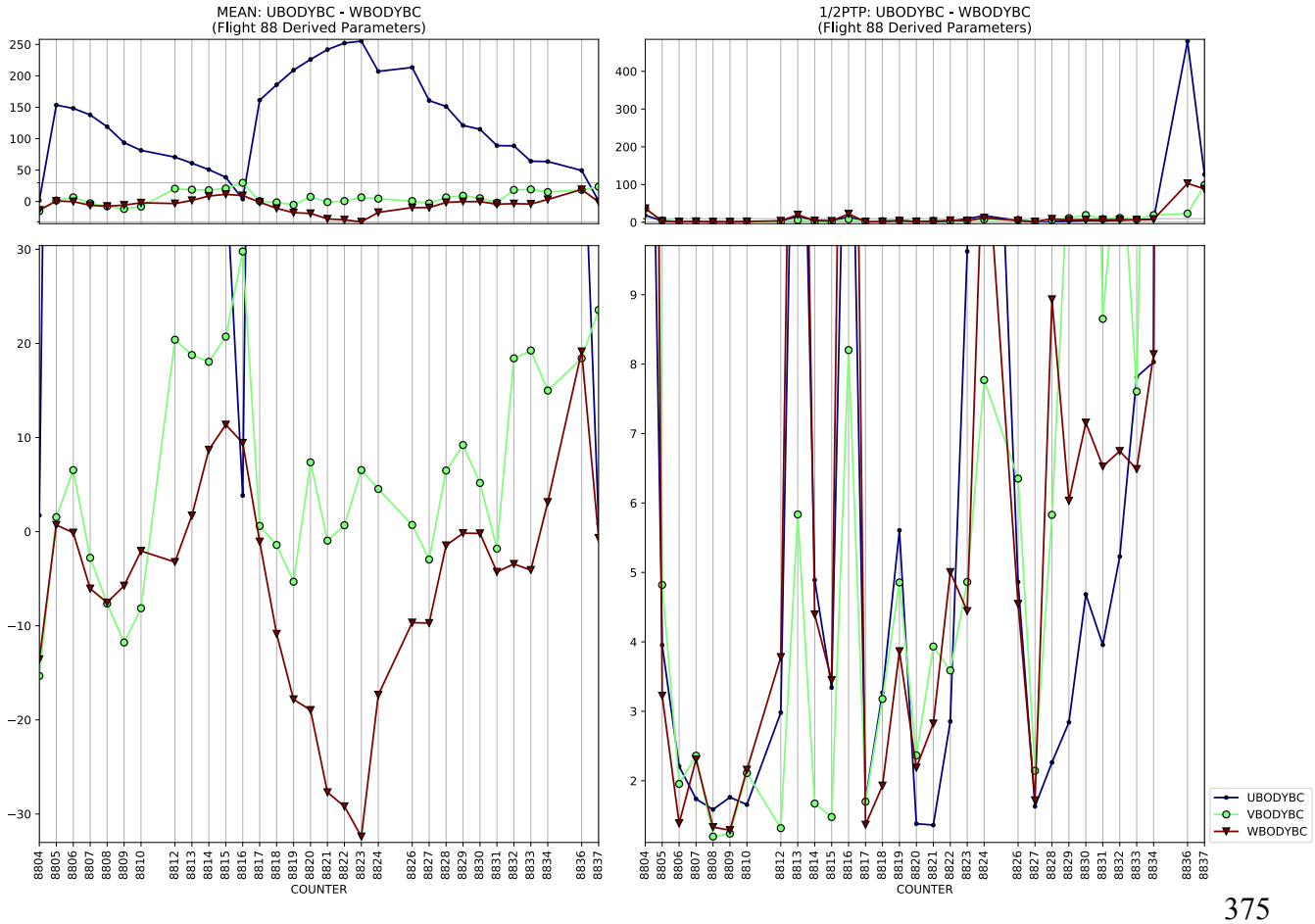

MEAN: MTIP - MTIP
(Flight 88 Derived Parameters)
COUNTER

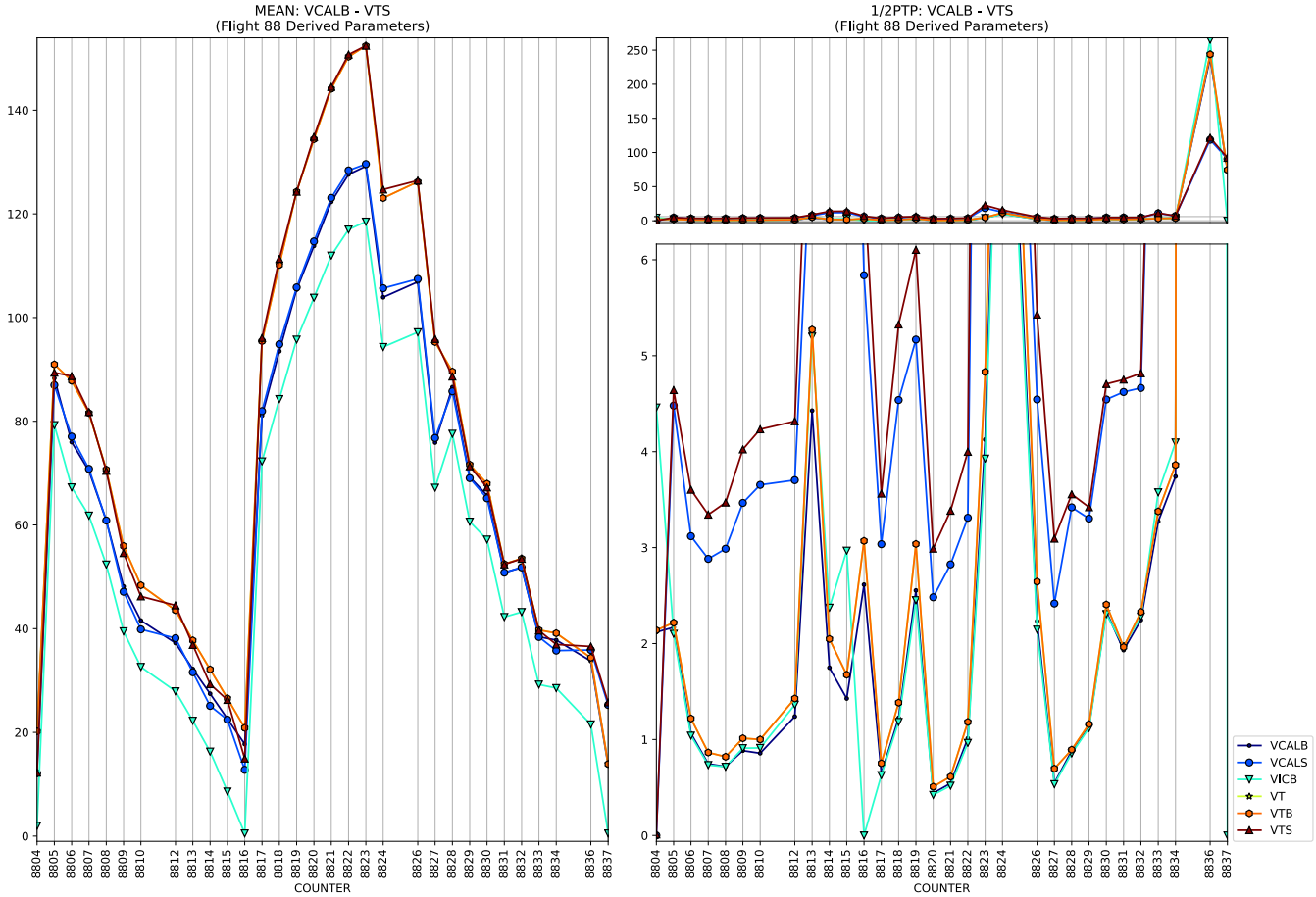

1/2PTP: MTIP - MTIP
(Flight 88 Derived Parameters)
COUNTER
MTIP

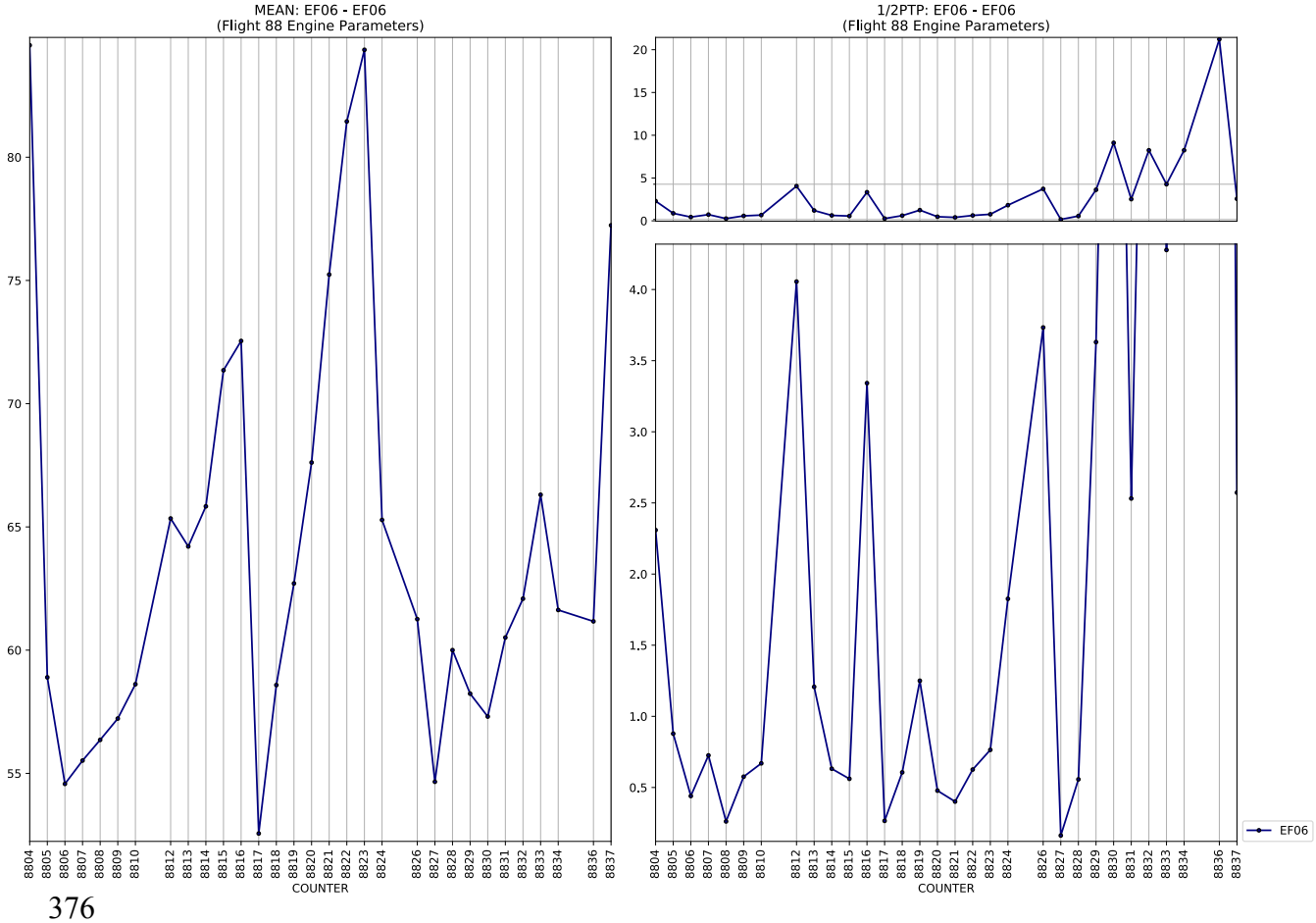

MEAN: RHO - RHO
(Flight 88 Derived Parameters)
COUNTER

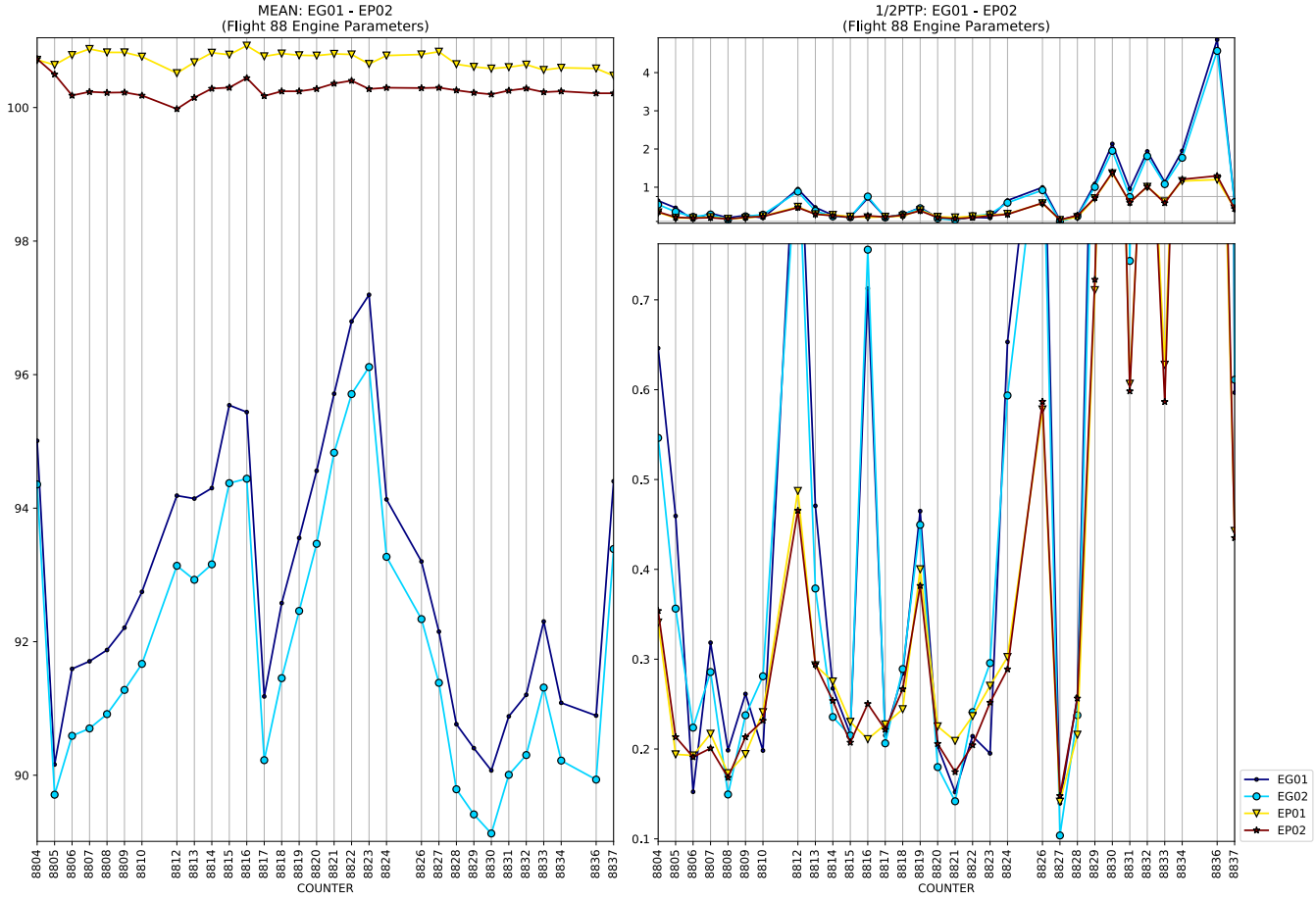

1/2PTP: RHO - RHO
(Flight 88 Derived Parameters)
COUNTER
RHO

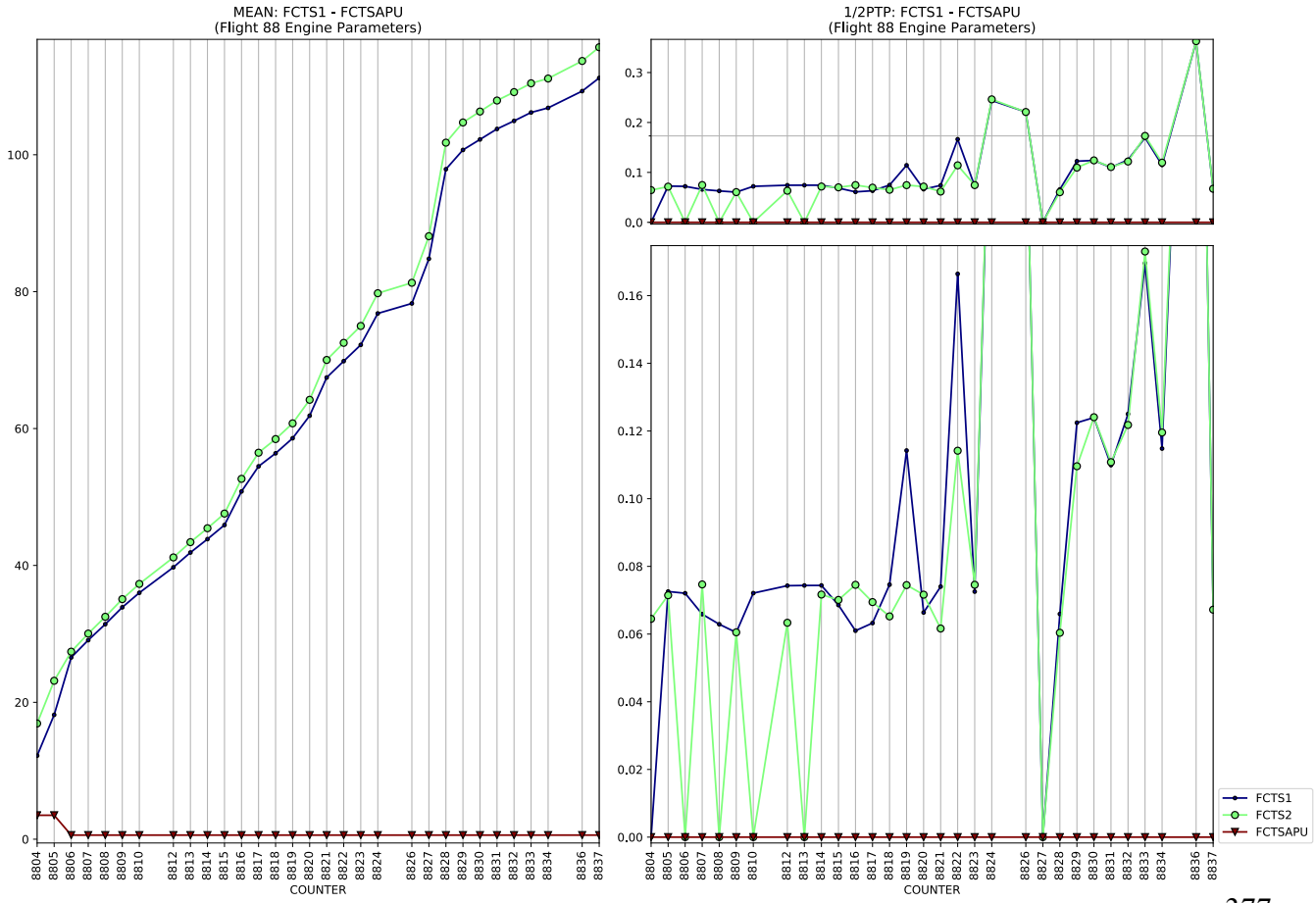

MEAN: SHP1 - SHPTR
(Flight 88 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 88 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

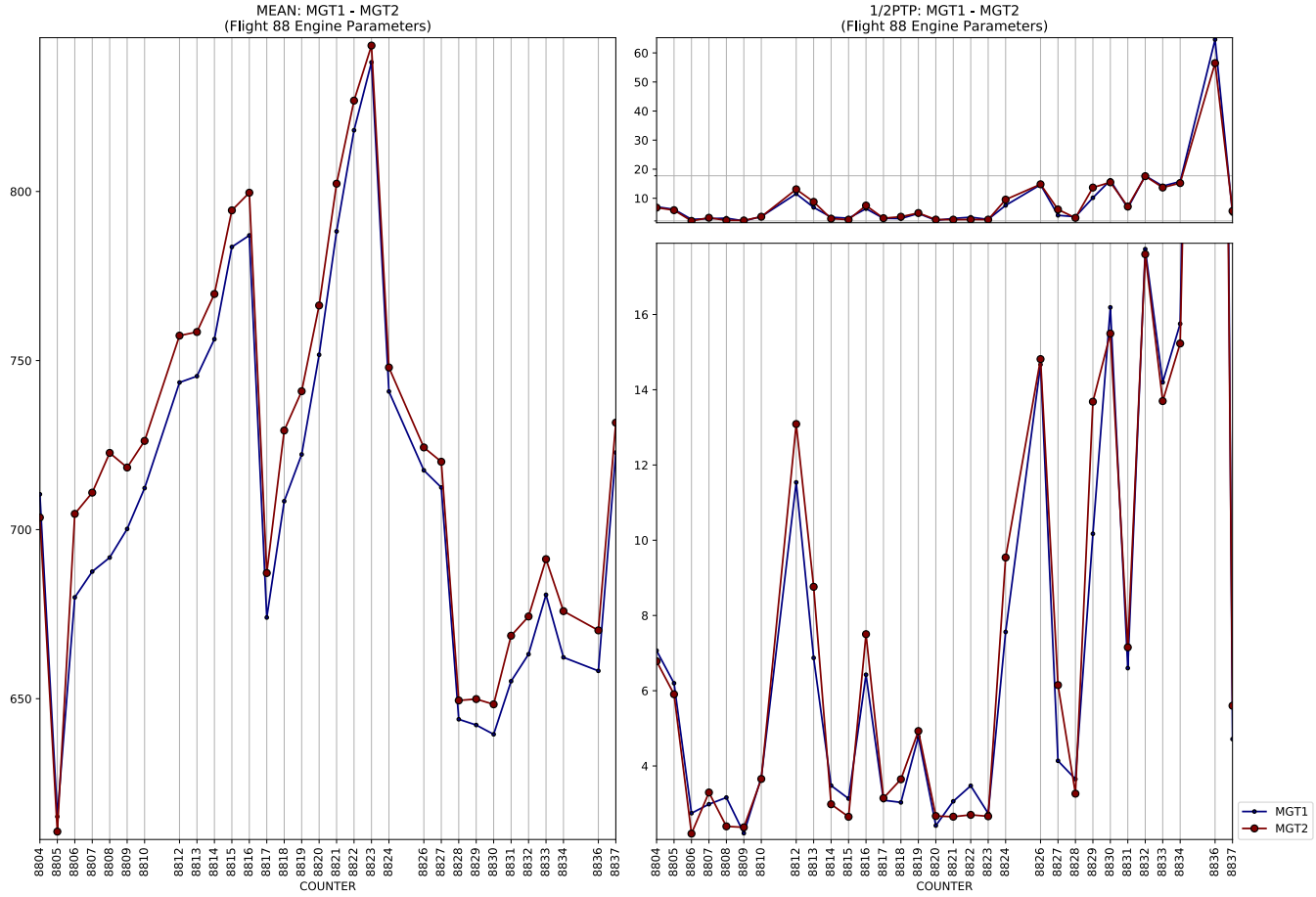

MEAN: UBODYBC - WBODYBC
(Flight 88 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 88 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

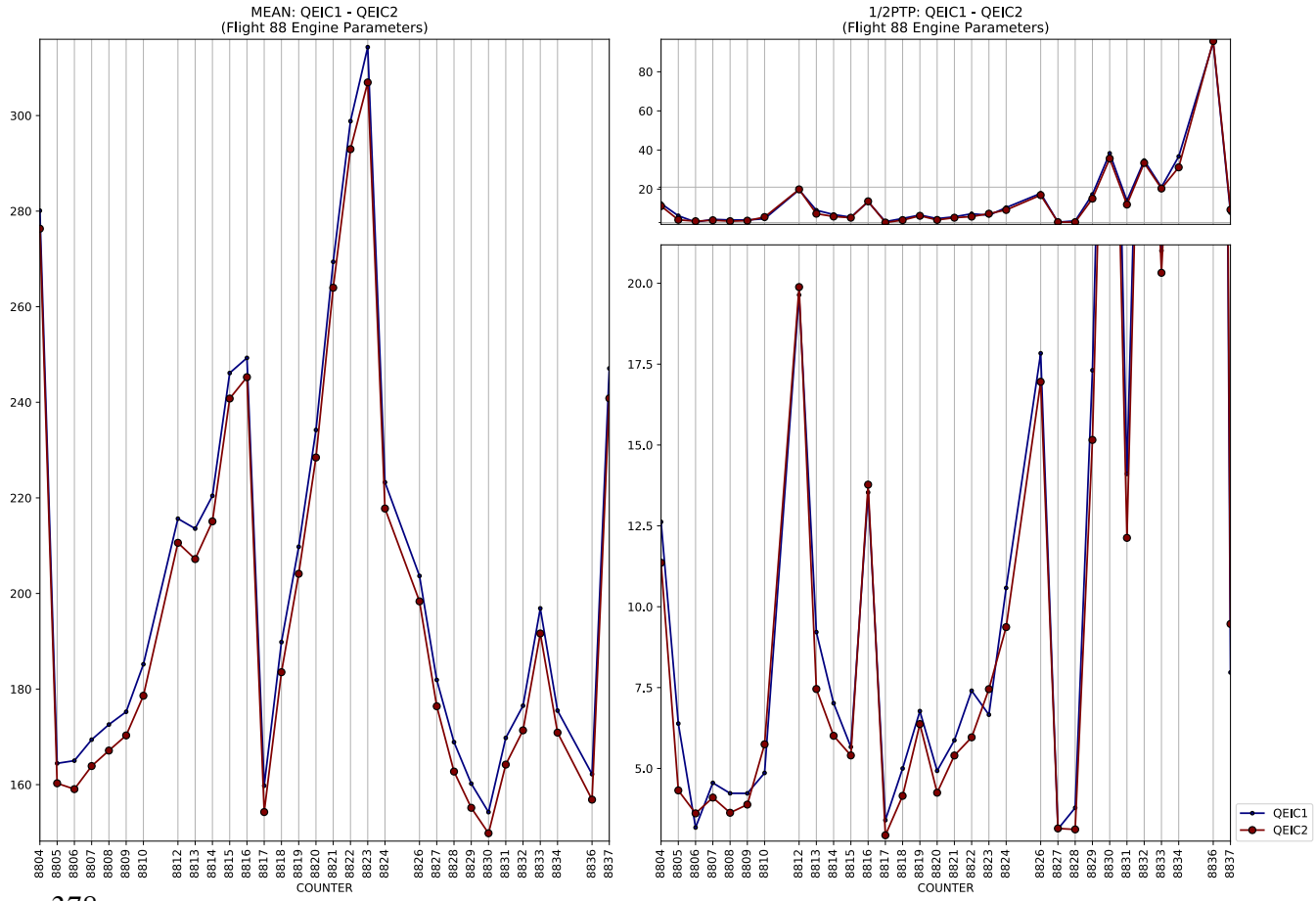

MEAN: VCALB - VTS
(Flight 88 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 88 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

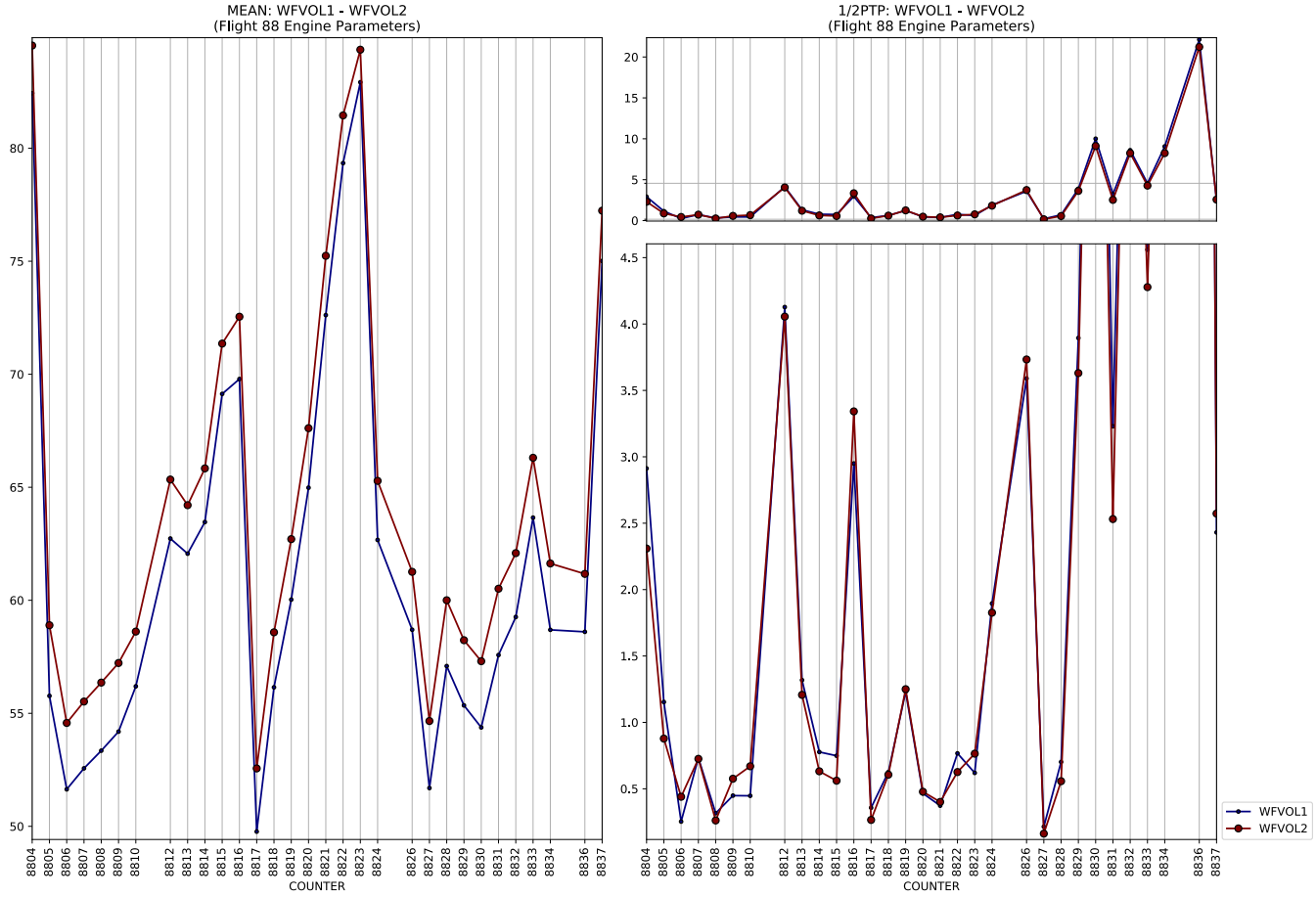

MEAN: EF06 - EF06
(Flight 88 Engine Parameters)
1/2PTP: EF06 - EF06
(Flight 88 Engine Parameters)
COUNTER
EF06

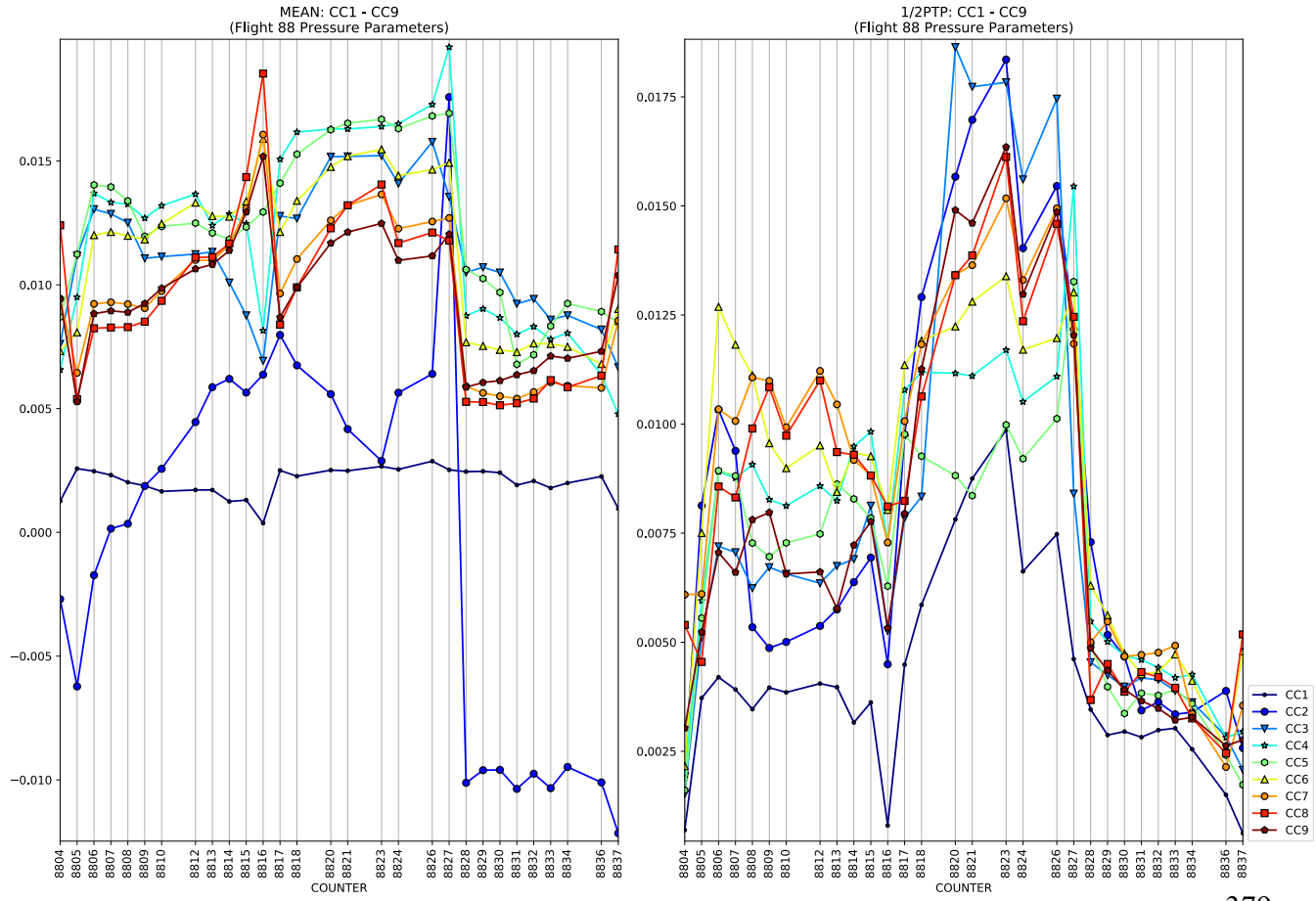

MEAN: EG01 - EP02
(Flight 88 Engine Parameters)
1/2PTP: EG01 - EP02
(Flight 88 Engine Parameters)
COUNTER
COUNTER
EG01
EG02
EP01
EP02

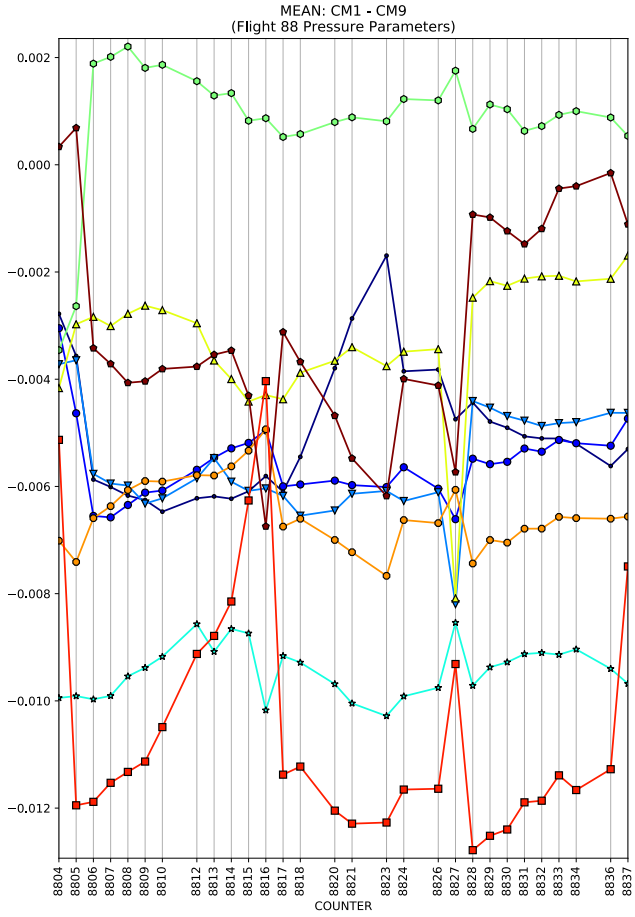

MEAN: FCTS1 - FCTSAPU
(Flight 88 Engine Parameters)
1/2PTP: FCTS1 - FCTSAPU
(Flight 88 Engine Parameters)
COUNTER
COUNTER
FCTS1
FCTS2
FCTSAPU

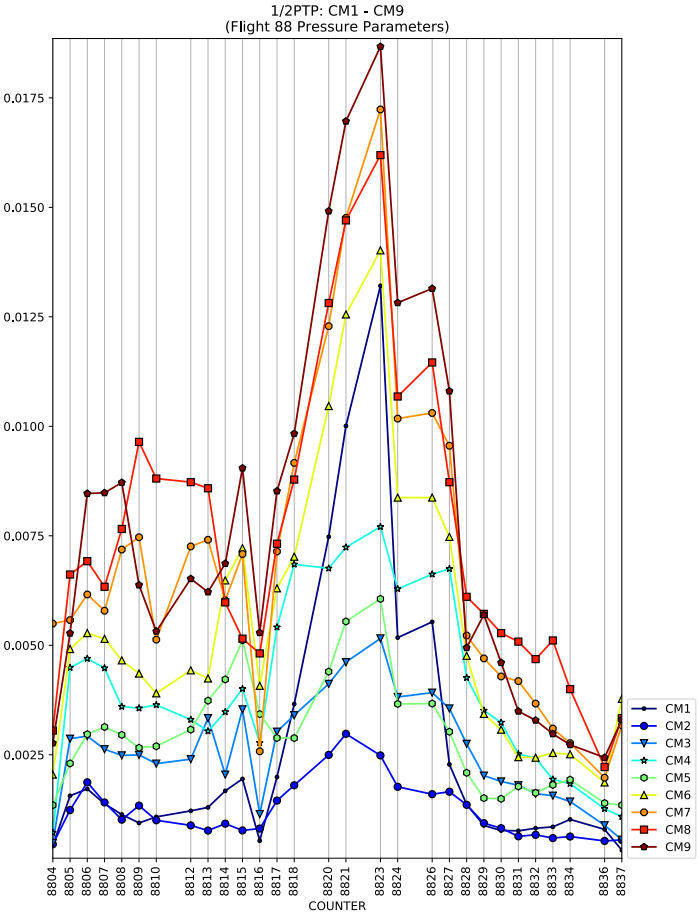

MEAN: MGT1 - MGT2
(Flight 88 Engine Parameters)
1/2PTP: MGT1 - MGT2
(Flight 88 Engine Parameters)
COUNTER
COUNTER
MGT1
MGT2

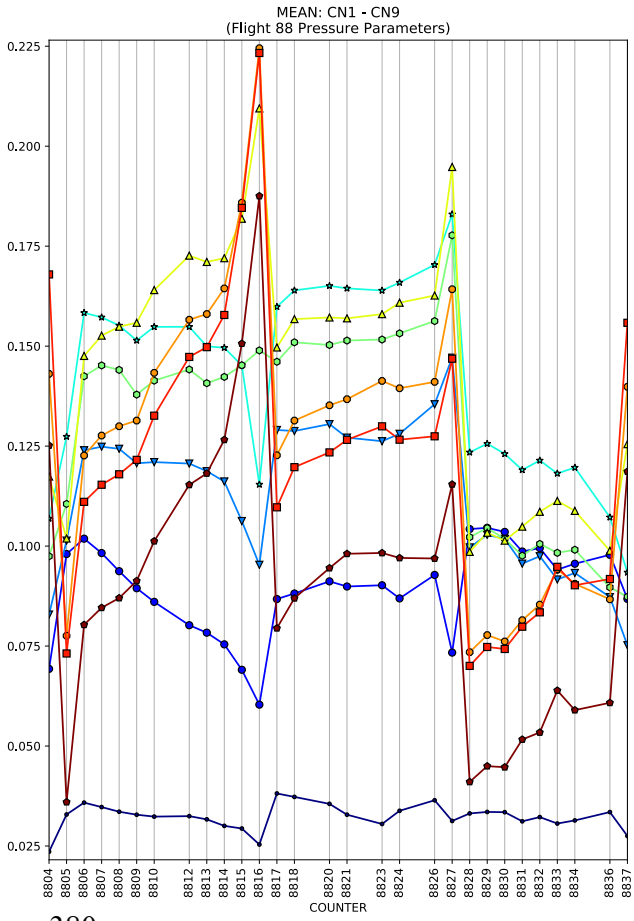

MEAN: QEIC1 - QEIC2
(Flight 88 Engine Parameters)
1/2PTP: QEIC1 - QEIC2
(Flight 88 Engine Parameters)
COUNTER
COUNTER
QEIC1
QEIC2

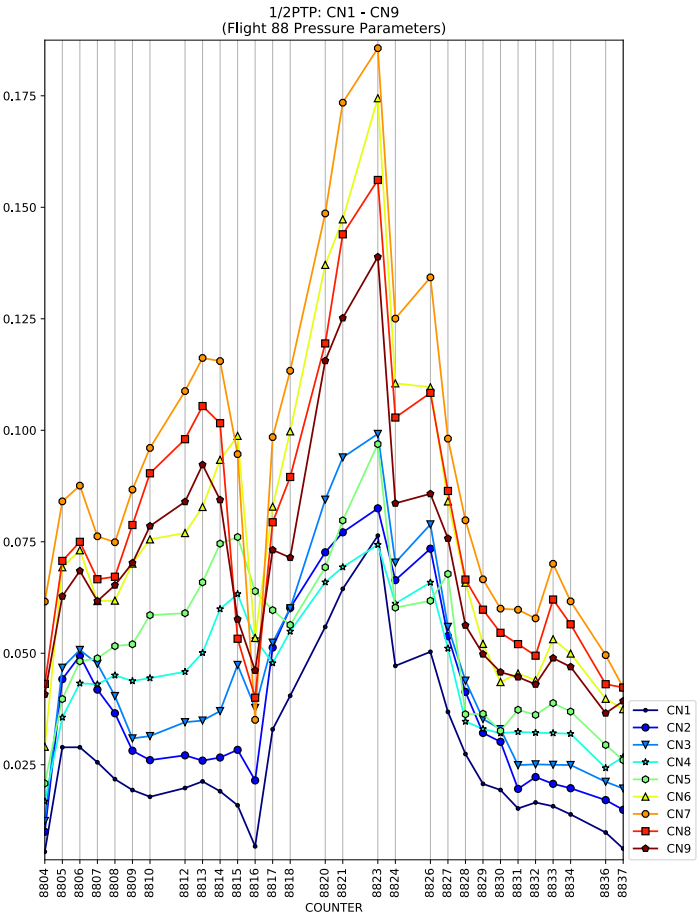

MEAN: WFVOL1 - WFVOL2
(Flight 88 Engine Parameters)
1/2PTP: WFVOL1 - WFVOL2
(Flight 88 Engine Parameters)
COUNTER
COUNTER
WFVOL1
WFVOL2

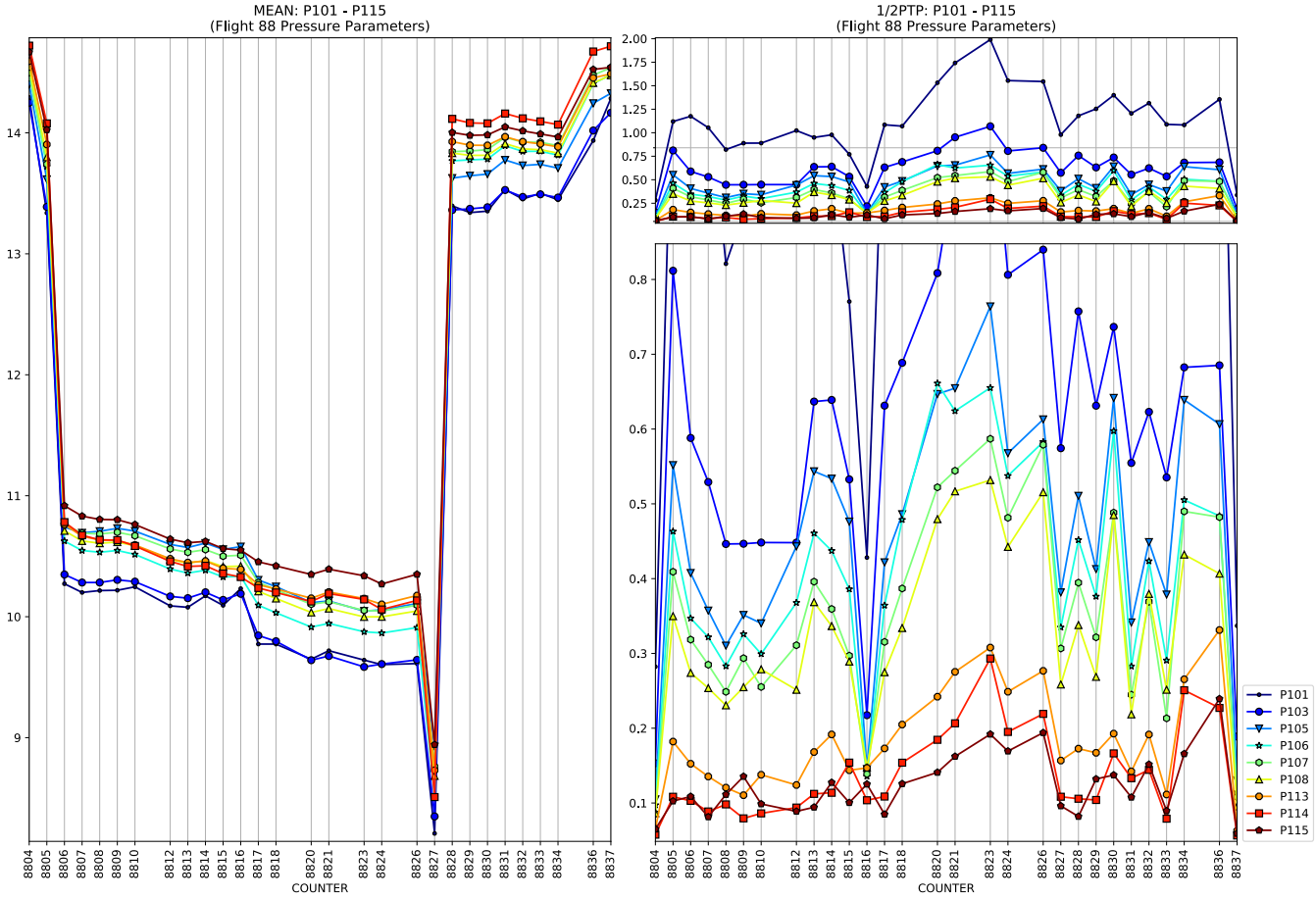

MEAN: CC1 - CC9
(Flight 88 Pressure Parameters)
1/2PTP: CC1 - CC9
(Flight 88 Pressure Parameters)
COUNTER
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

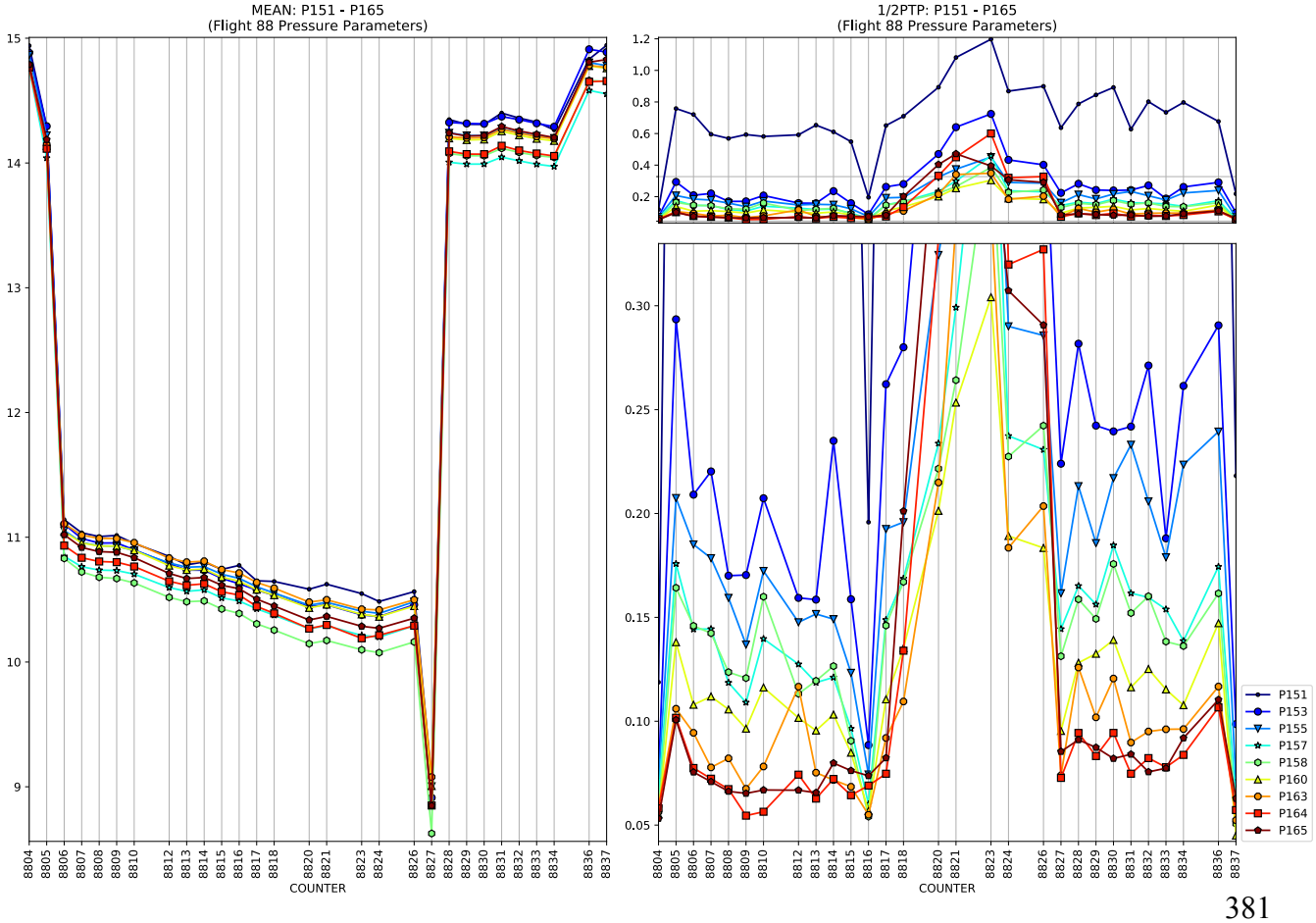

MEAN: CM1 - CM9
(Flight 88 Pressure Parameters)
COUNTER

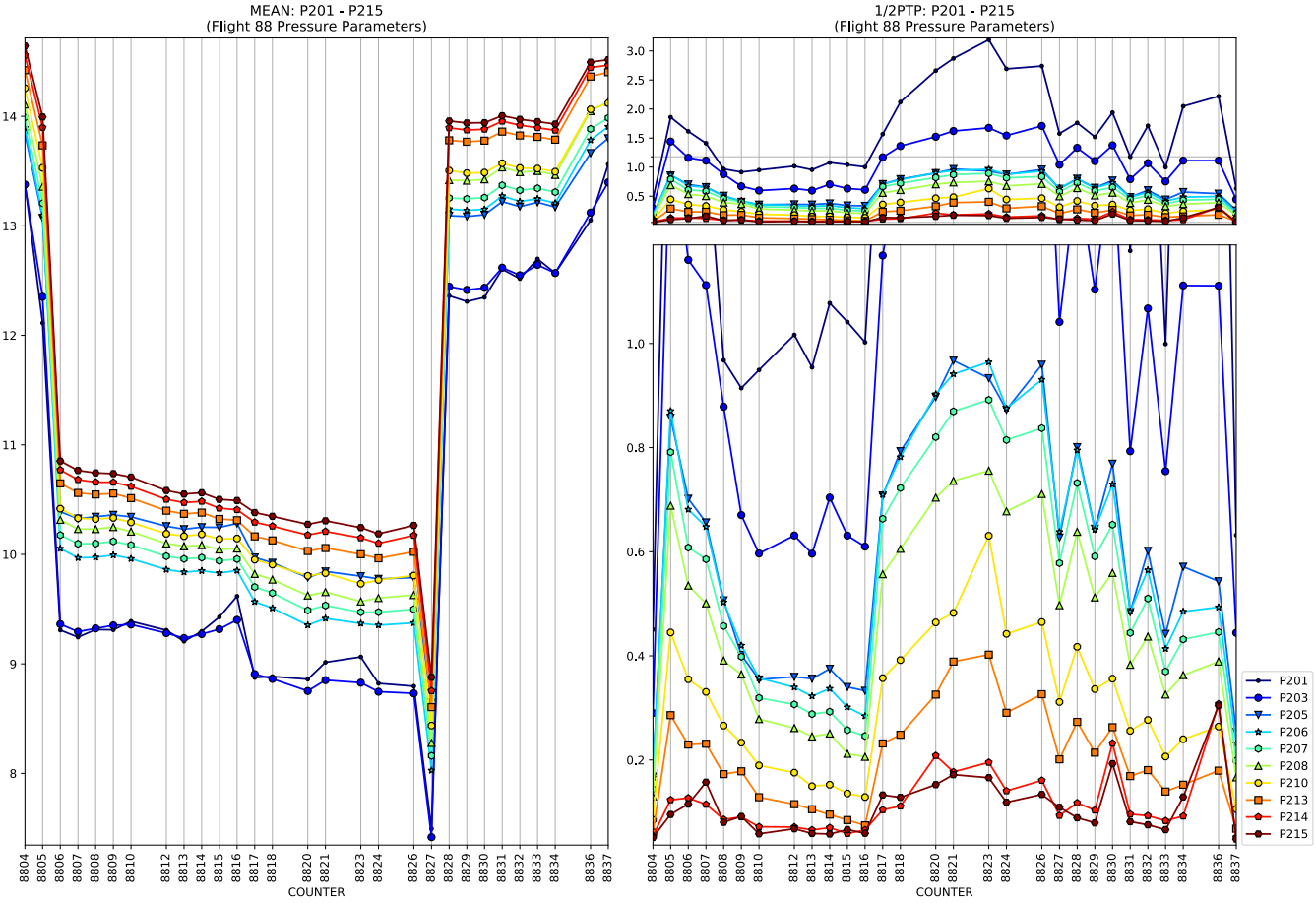

1/2PTP: CM1 - CM9
(Flight 88 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

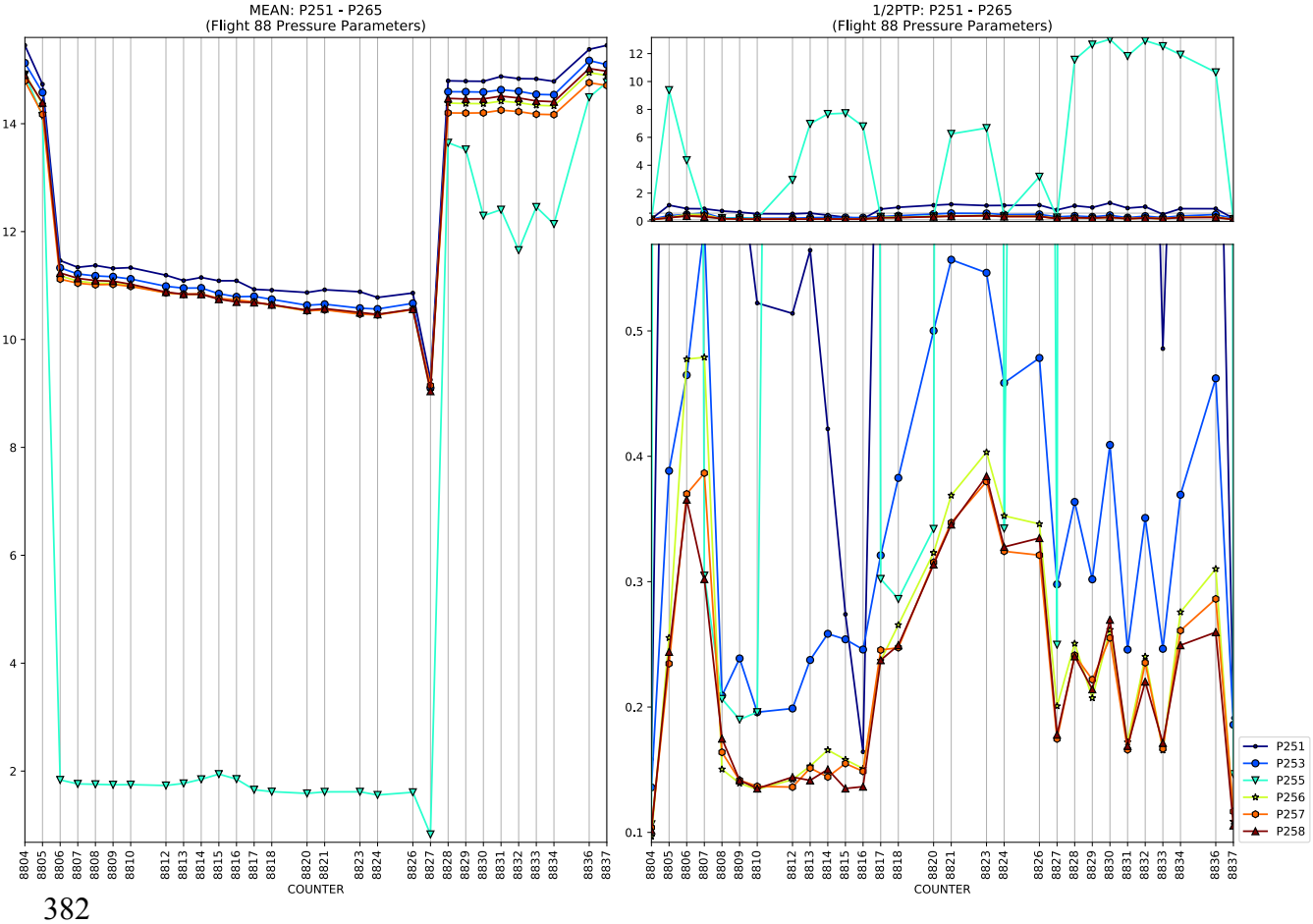

MEAN: CN1 - CN9
(Flight 88 Pressure Parameters)
COUNTER

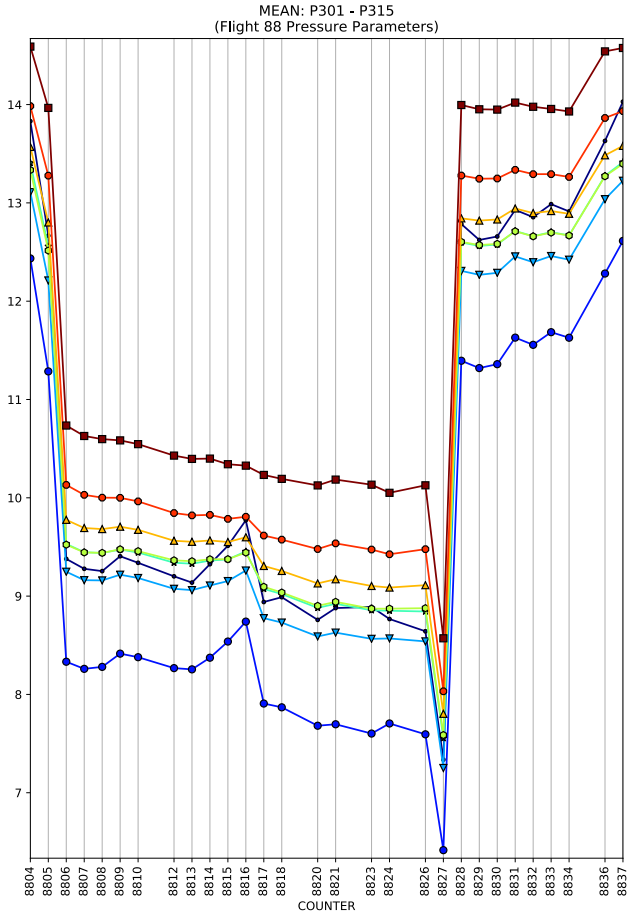

1/2PTP: CN1 - CN9
(Flight 88 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

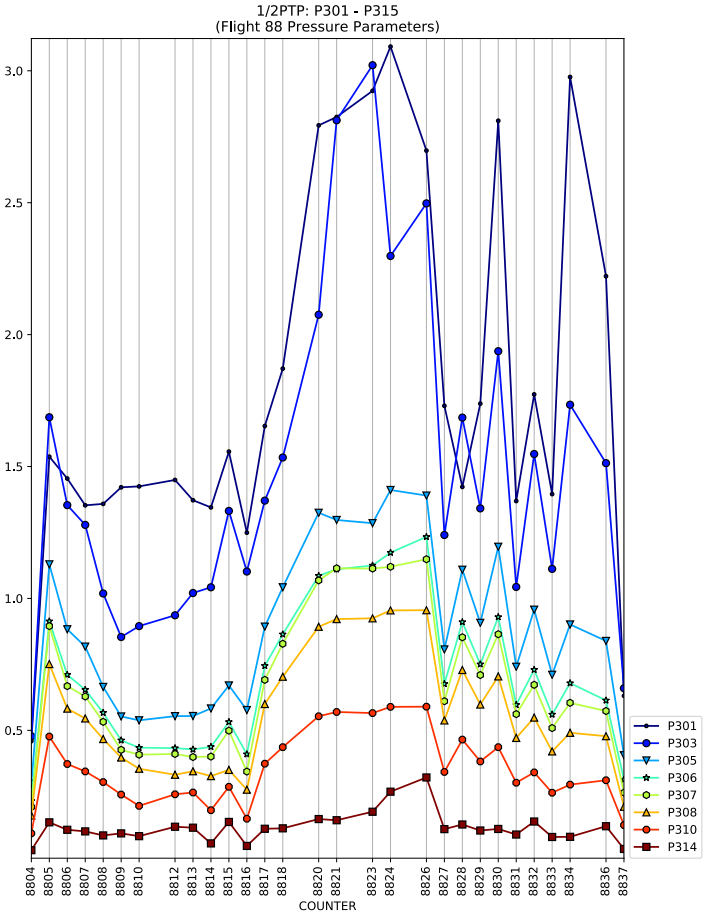

MEAN: P101 - P115
(Flight 88 Pressure Parameters)
1/2PTP: P101 - P115
(Flight 88 Pressure Parameters)
COUNTER
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

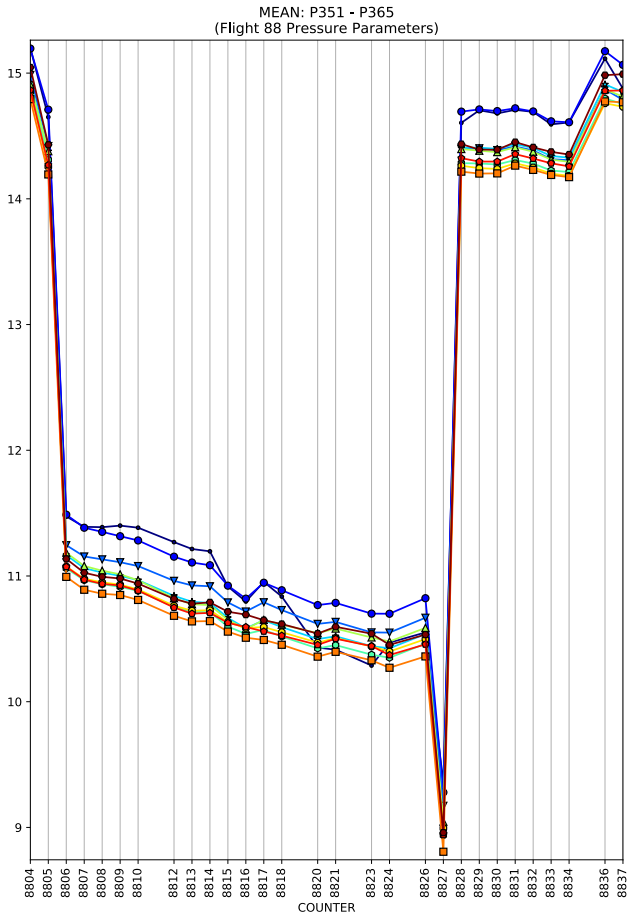

MEAN: P151 - P165
(Flight 88 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 88 Pressure Parameters)
COUNTER
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

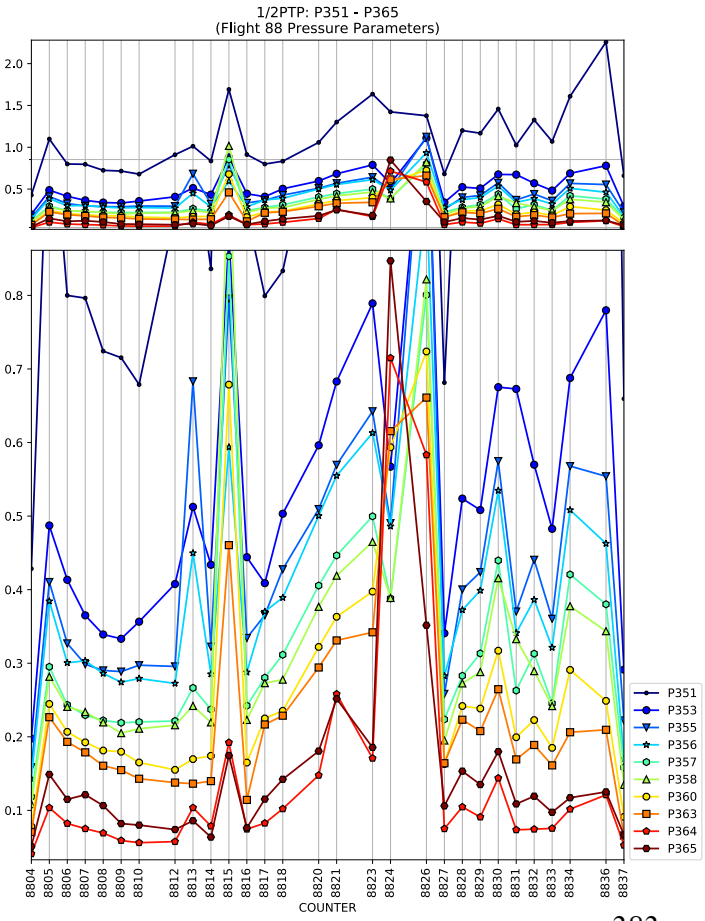

MEAN: P201 - P215
(Flight 88 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 88 Pressure Parameters)
COUNTER
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

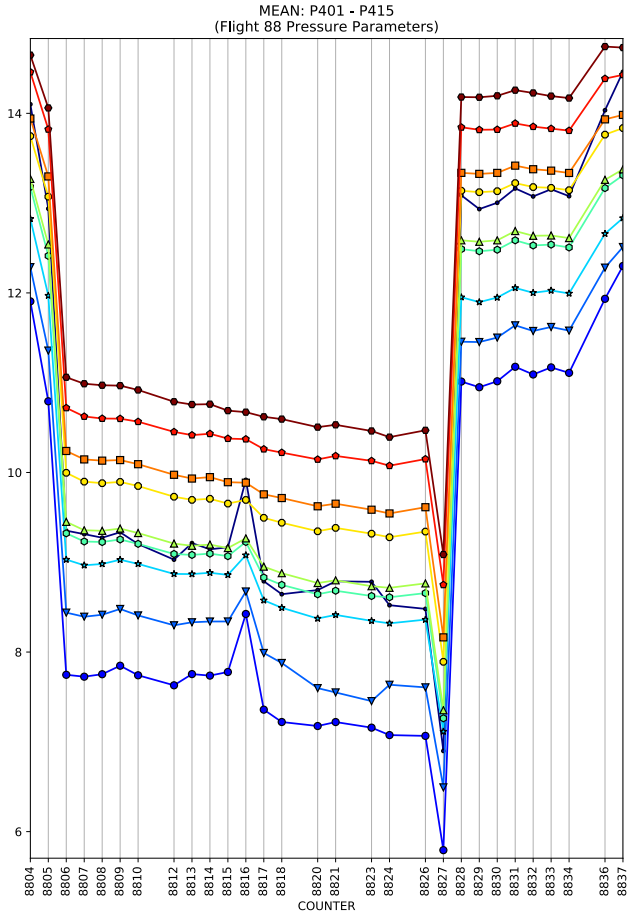

MEAN: P251 - P265
(Flight 88 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 88 Pressure Parameters)
COUNTER
COUNTER
P251
P253
P255
P256
P257
P258

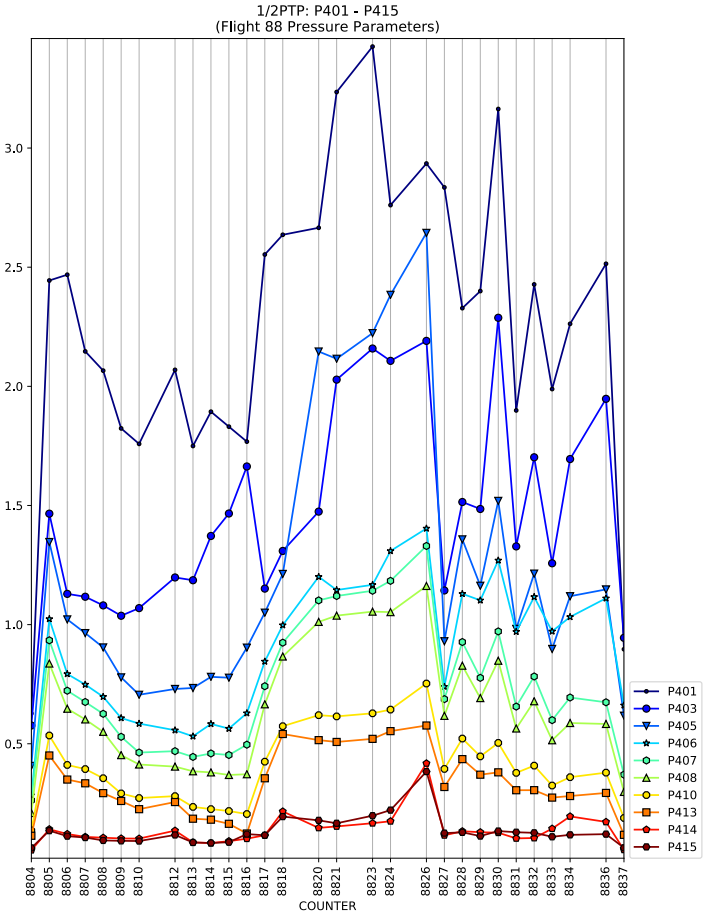

MEAN: P301 - P315
(Flight 88 Pressure Parameters)
COUNTER

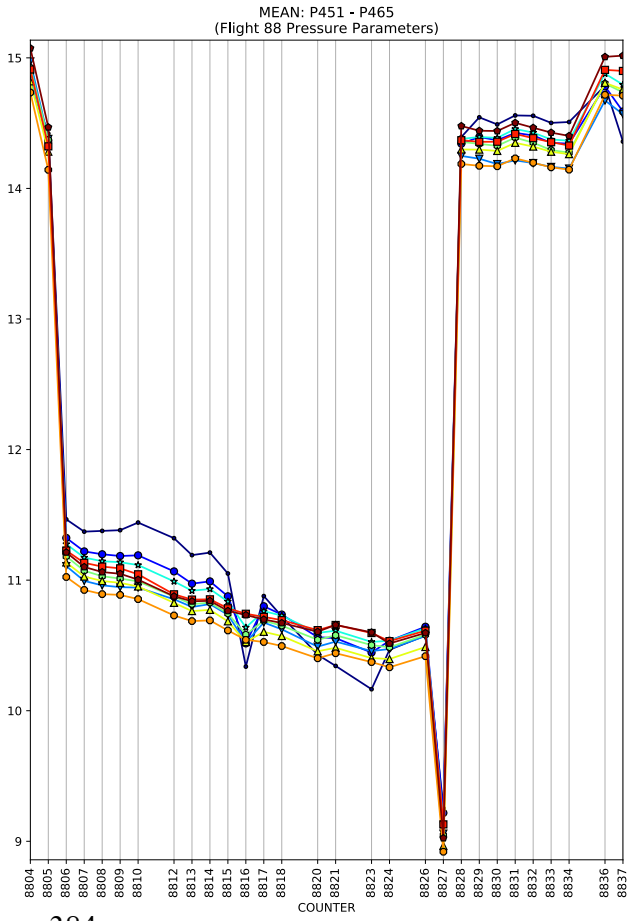

1/2PTP: P301 - P315
(Flight 88 Pressure Parameters)
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314

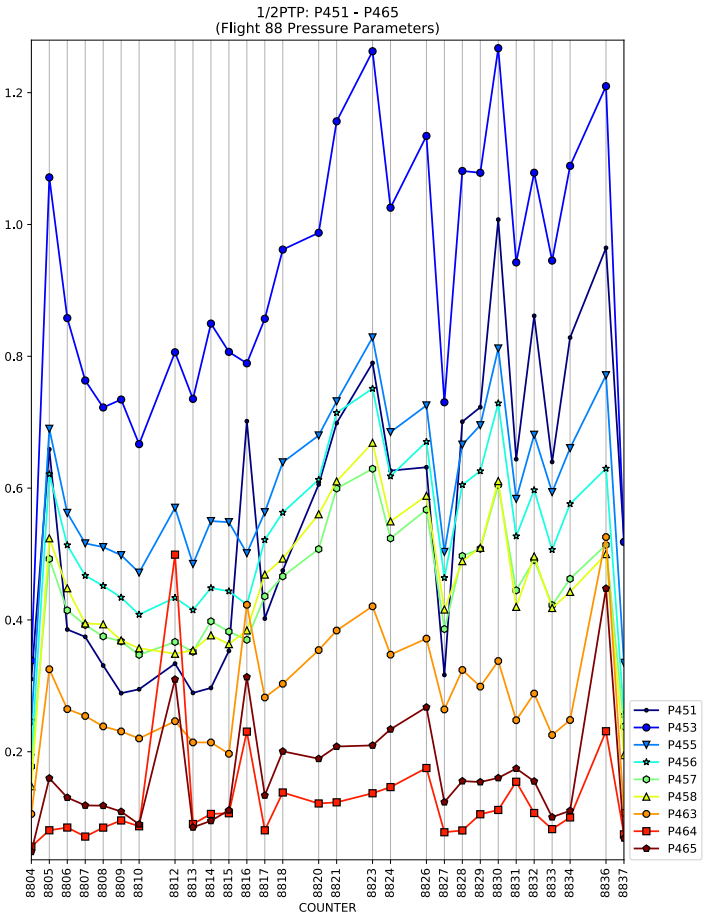

MEAN: P351 - P365
(Flight 88 Pressure Parameters)
COUNTER

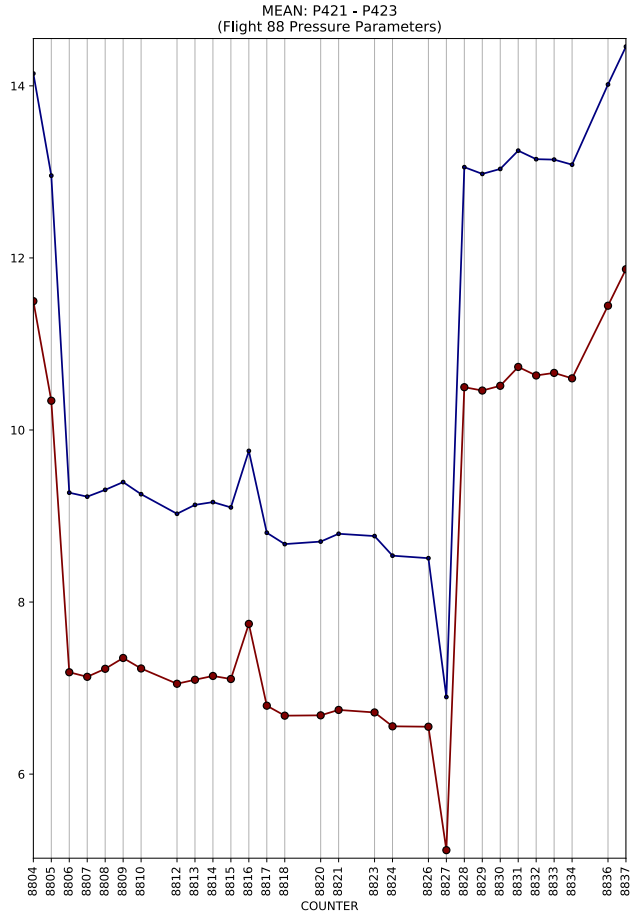

1/2PTP: P351 - P365
(Flight 88 Pressure Parameters)
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

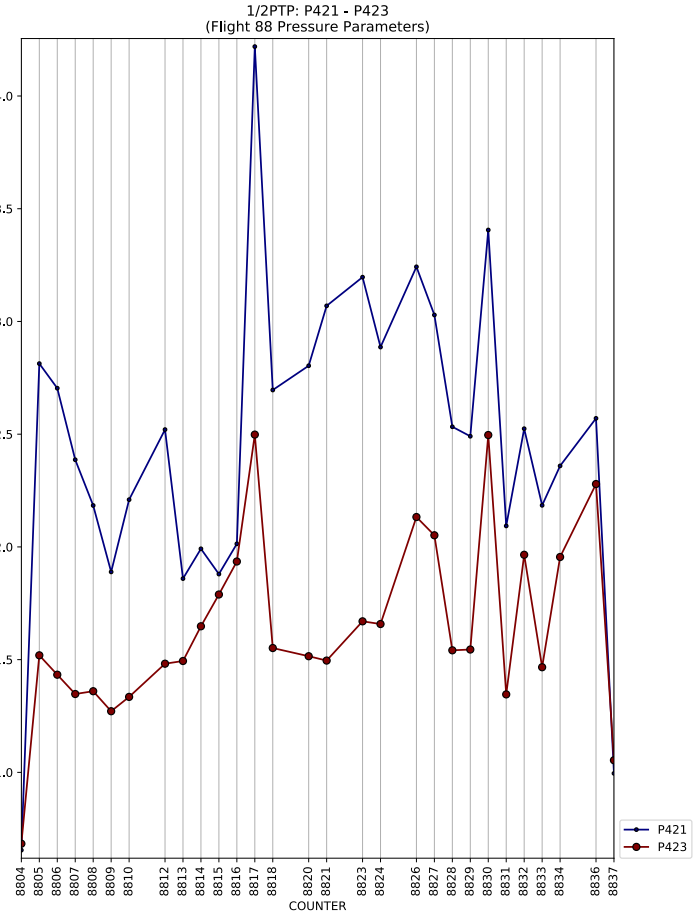

MEAN: P401 - P415
(Flight 88 Pressure Parameters)
COUNTER

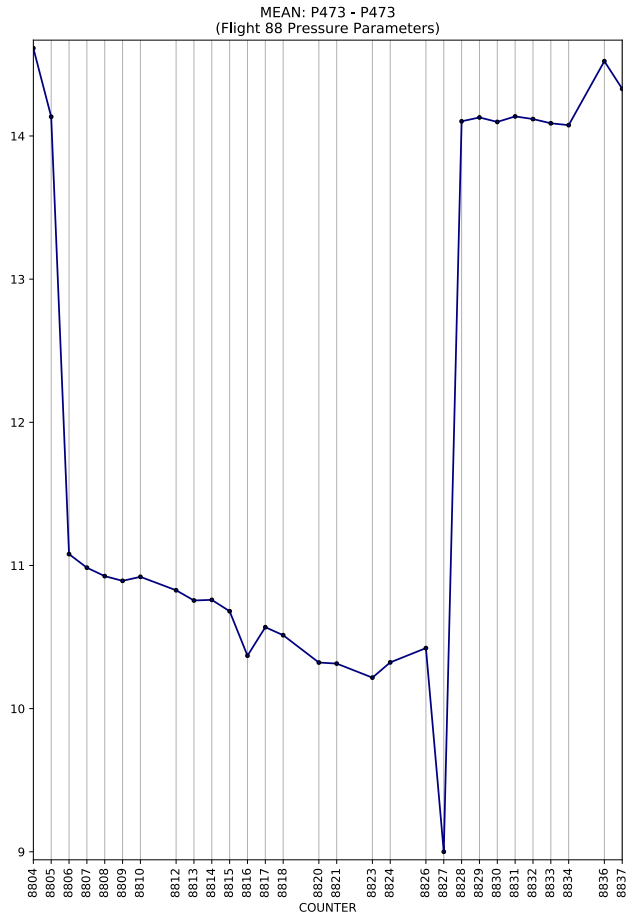

1/2PTP: P401 - P415
(Flight 88 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415


MEAN: P451 - P465
(Flight 88 Pressure Parameters)
COUNTER

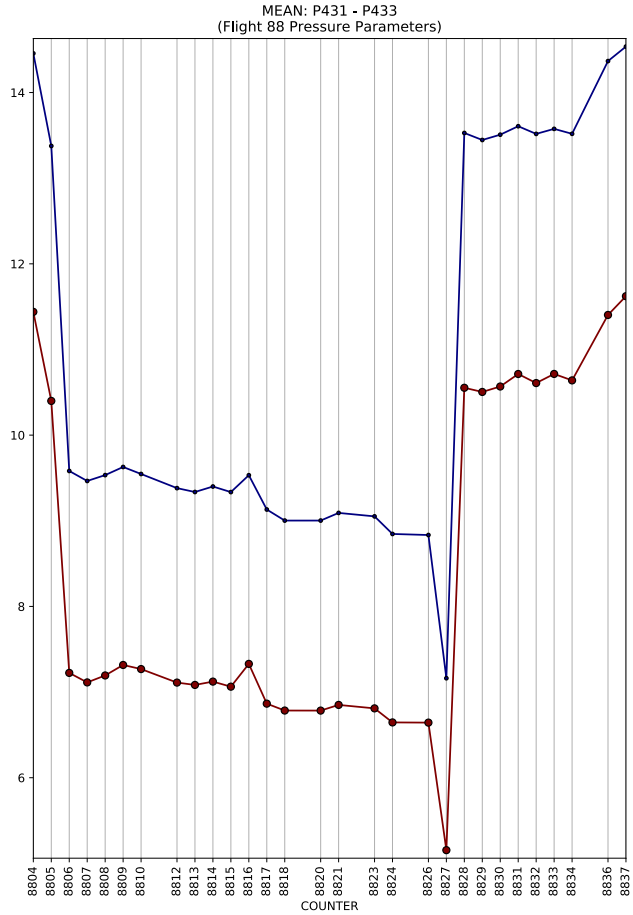

1/2PTP: P451 - P465
(Flight 88 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

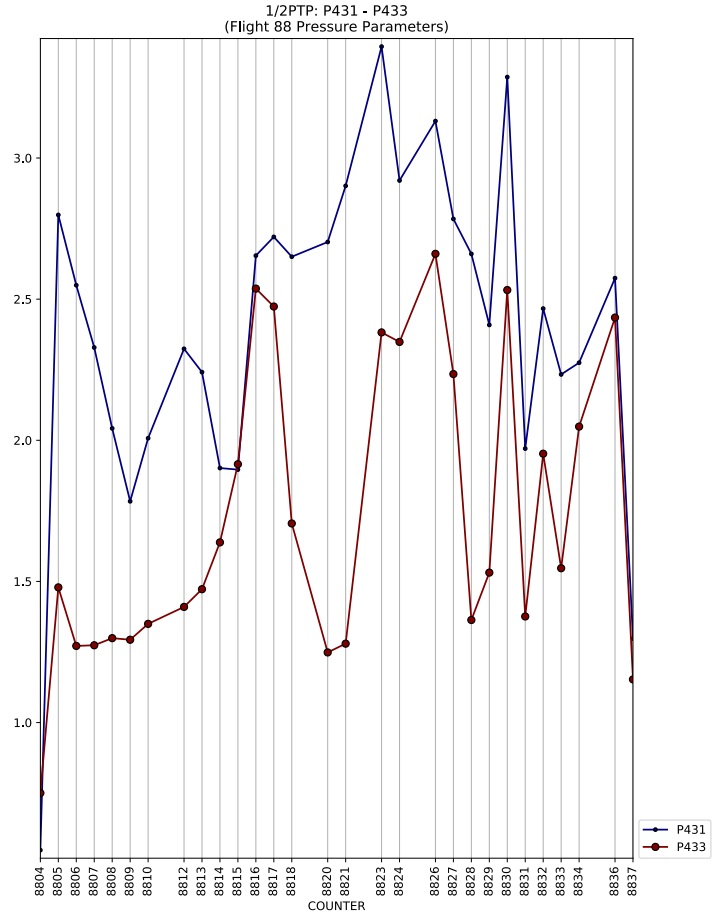

MEAN: P421 - P423
(Flight 88 Pressure Parameters)
COUNTER

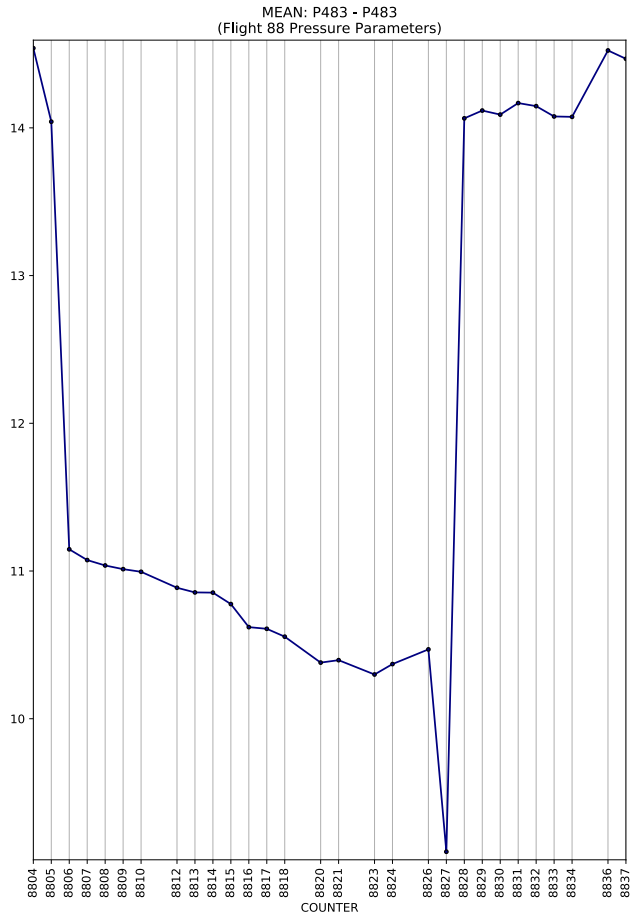

1/2PTP: P421 - P423
(Flight 88 Pressure Parameters)
COUNTER
P421
P423

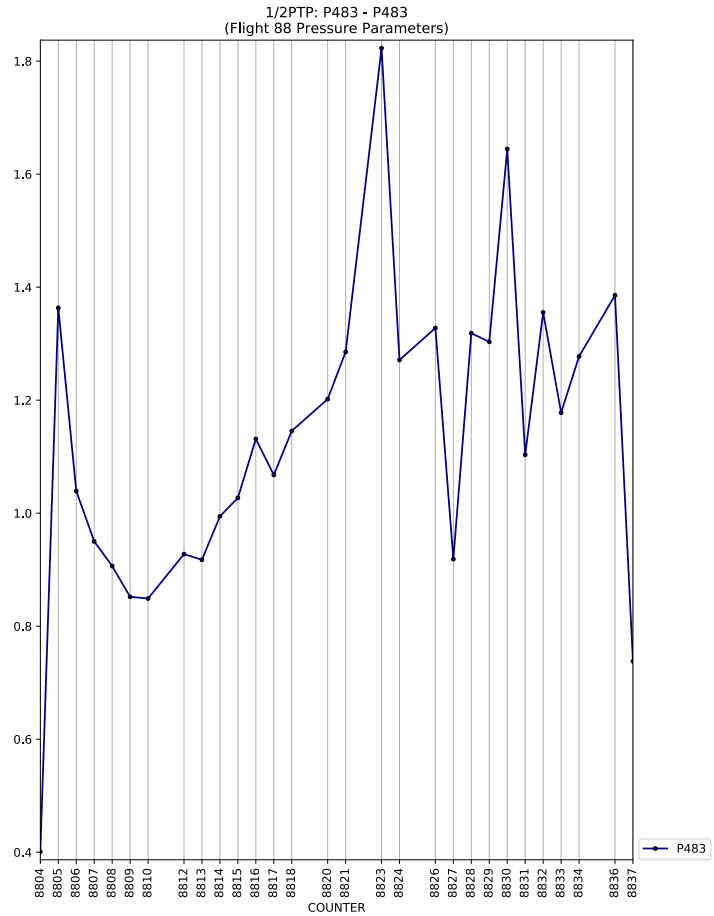

MEAN: P473 - P473
(Flight 88 Pressure Parameters)
COUNTER

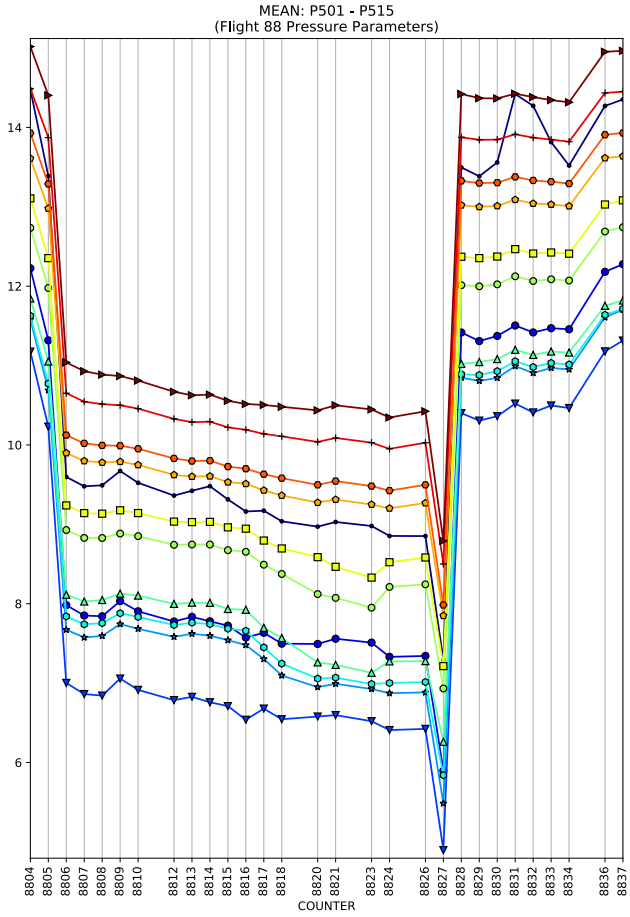
1/2PTP: P473 - P473
(Flight 88 Pressure Parameters)
COUNTER
P473

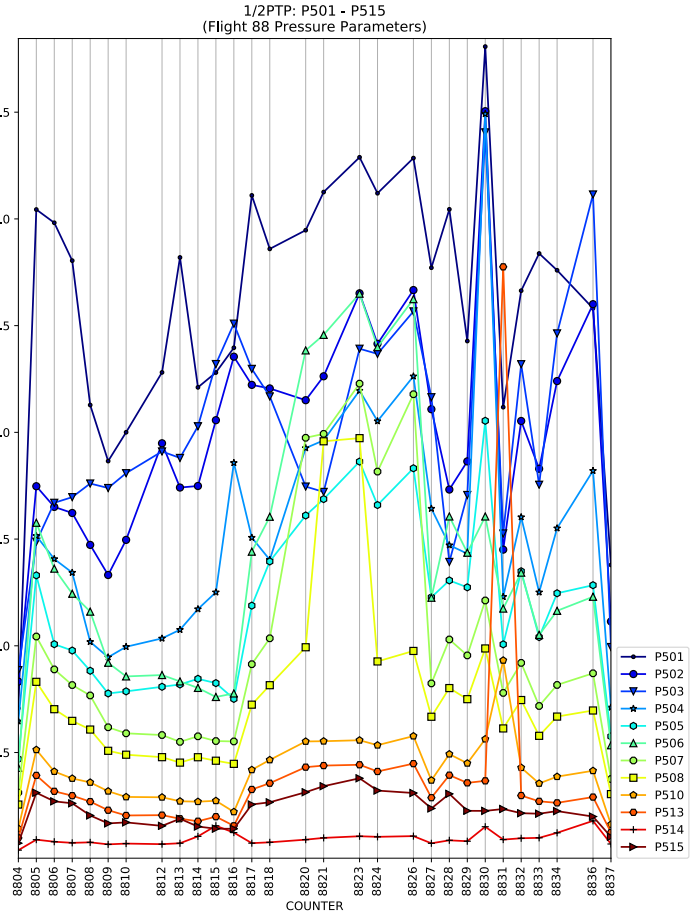

MEAN: P431 - P433
(Flight 88 Pressure Parameters)
COUNTER

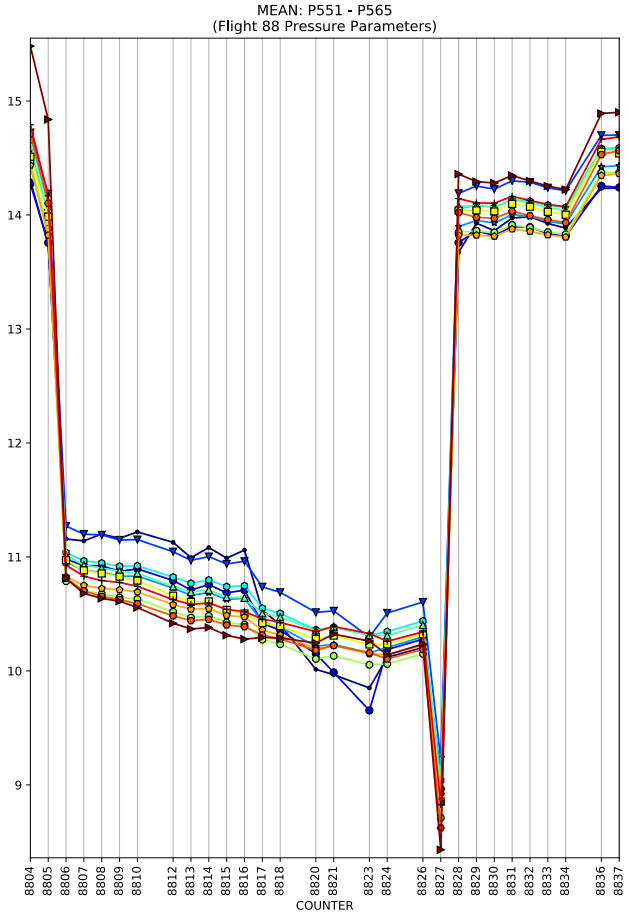

1/2PTP: P431 - P433
(Flight 88 Pressure Parameters)
COUNTER
P431
P433

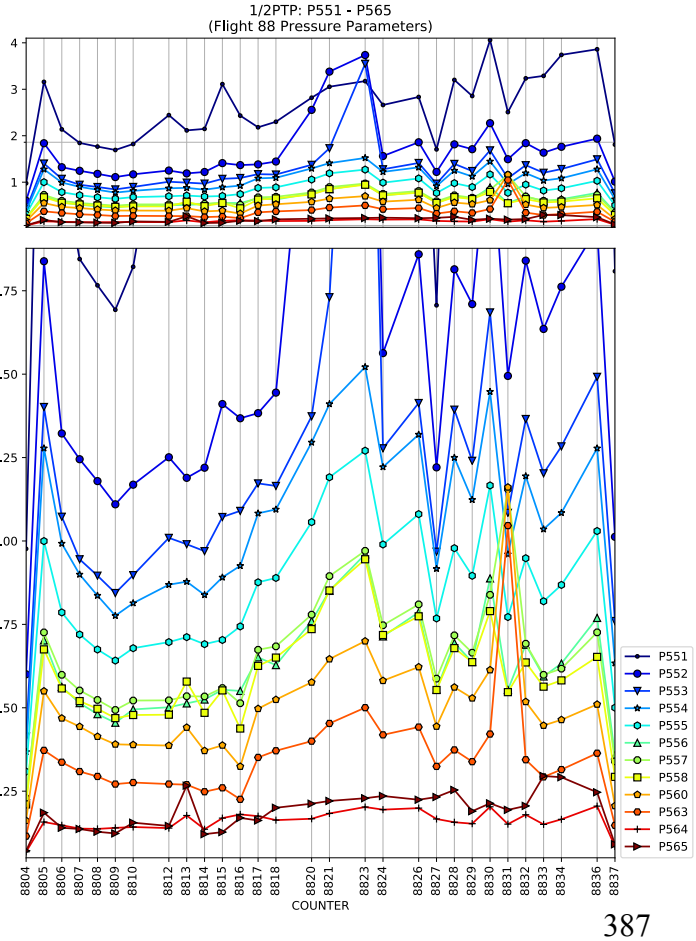

MEAN: P483 - P483
(Flight 88 Pressure Parameters)
COUNTER

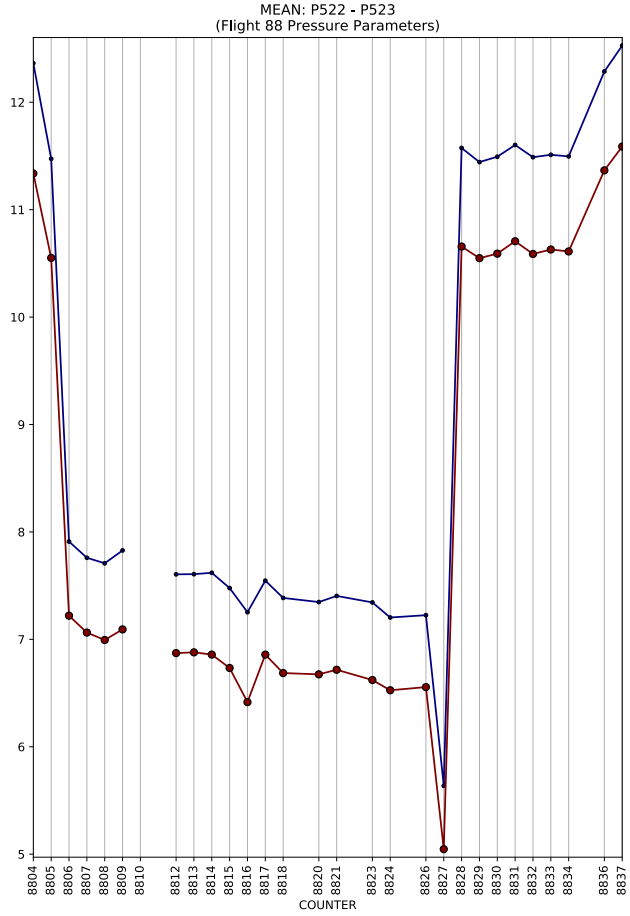

1/2PTP: P483 - P483
(Flight 88 Pressure Parameters)
COUNTER
P483

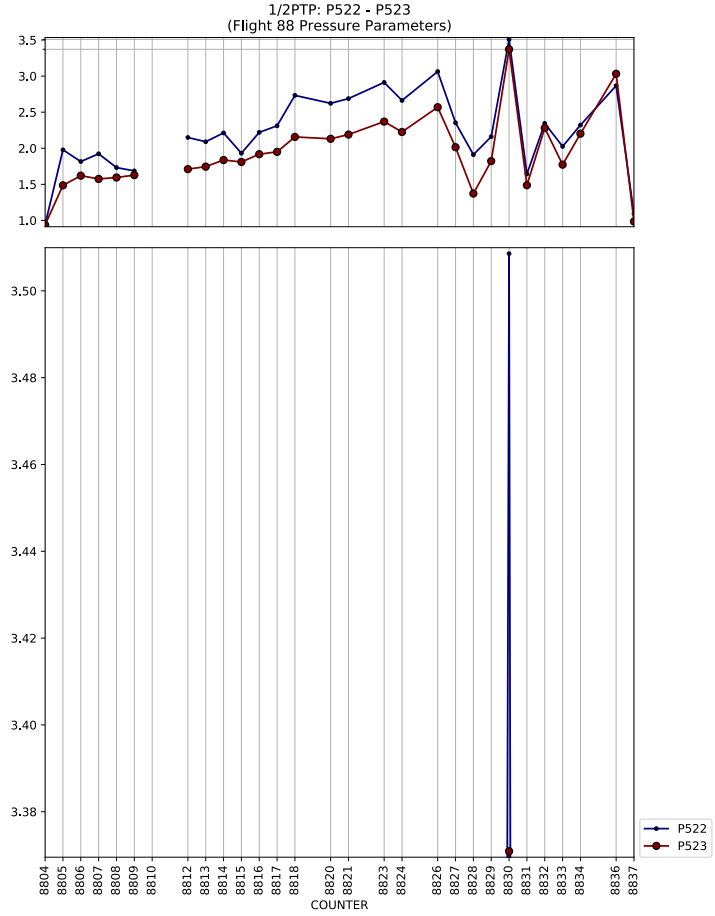

MEAN: P501 - P515
(Flight 88 Pressure Parameters)
COUNTER

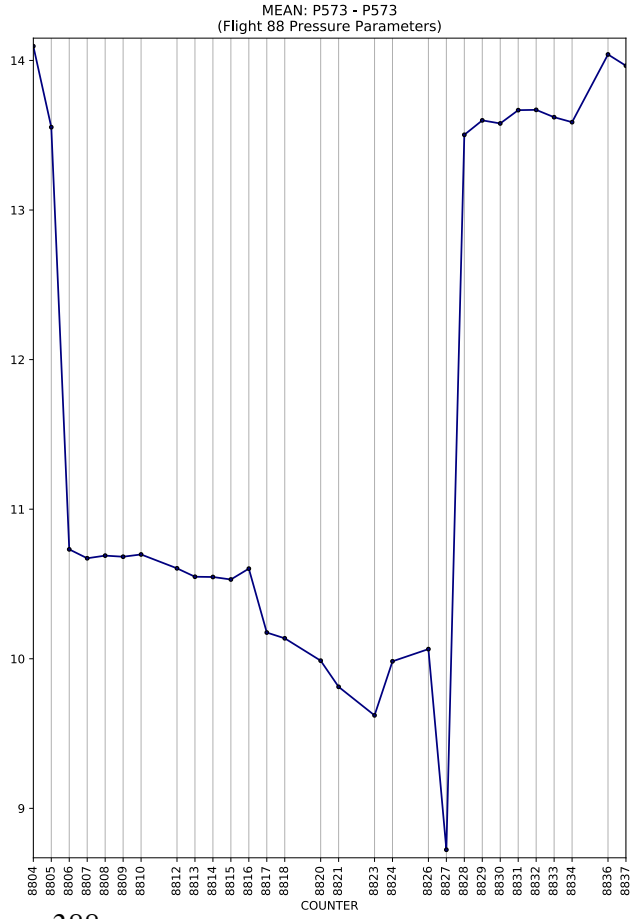

1/2PTP: P501 - P515
(Flight 88 Pressure Parameters)
COUNTER
P501
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

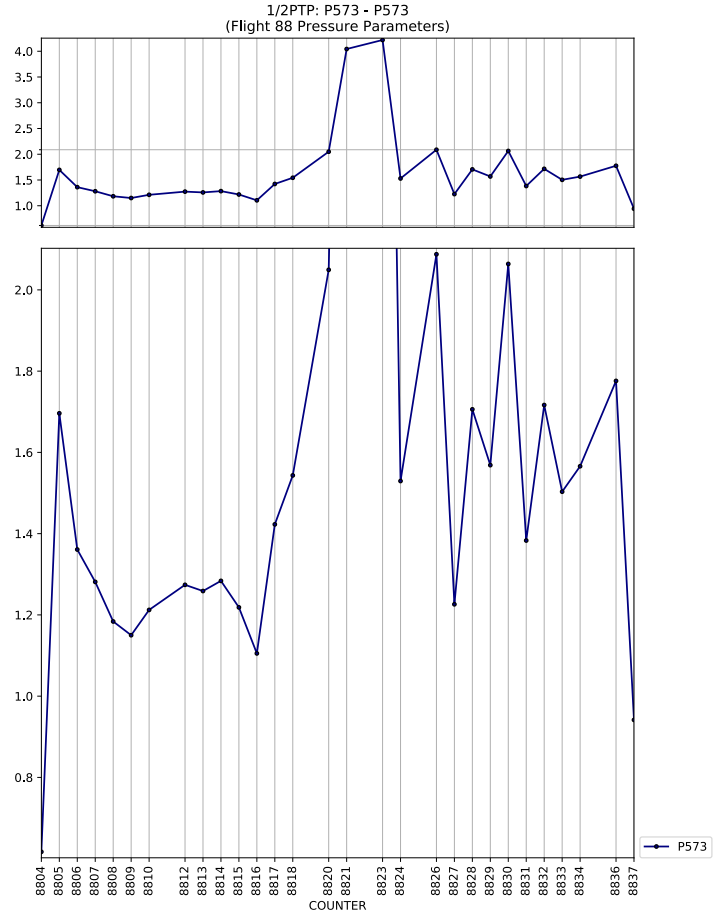

MEAN: P551 - P565
(Flight 88 Pressure Parameters)
COUNTER

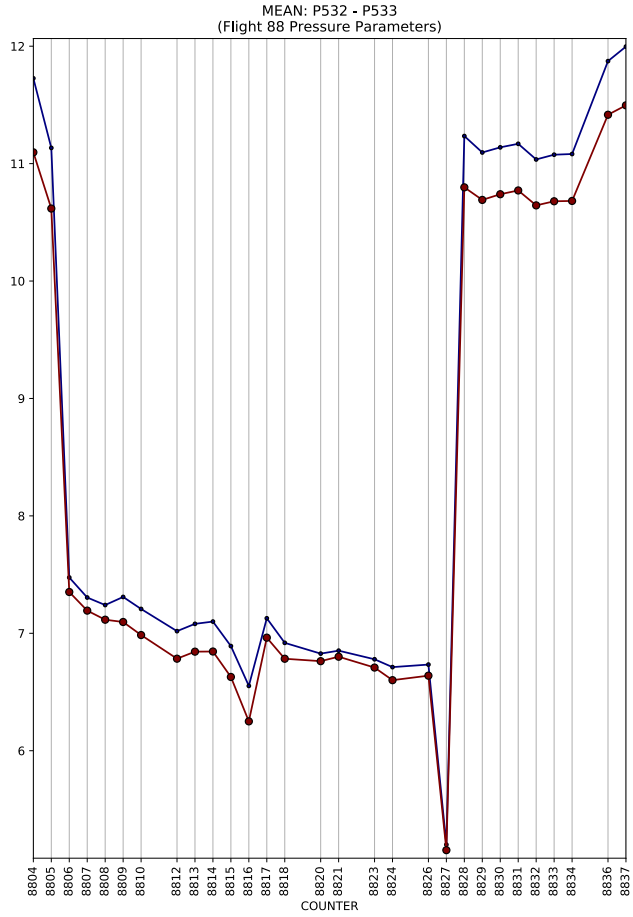

1/2PTP: P551 - P565
(Flight 88 Pressure Parameters)
COUNTER
P551
P552
P553
P554
P555
P556
P557
P558
P560
P563
P564
P565

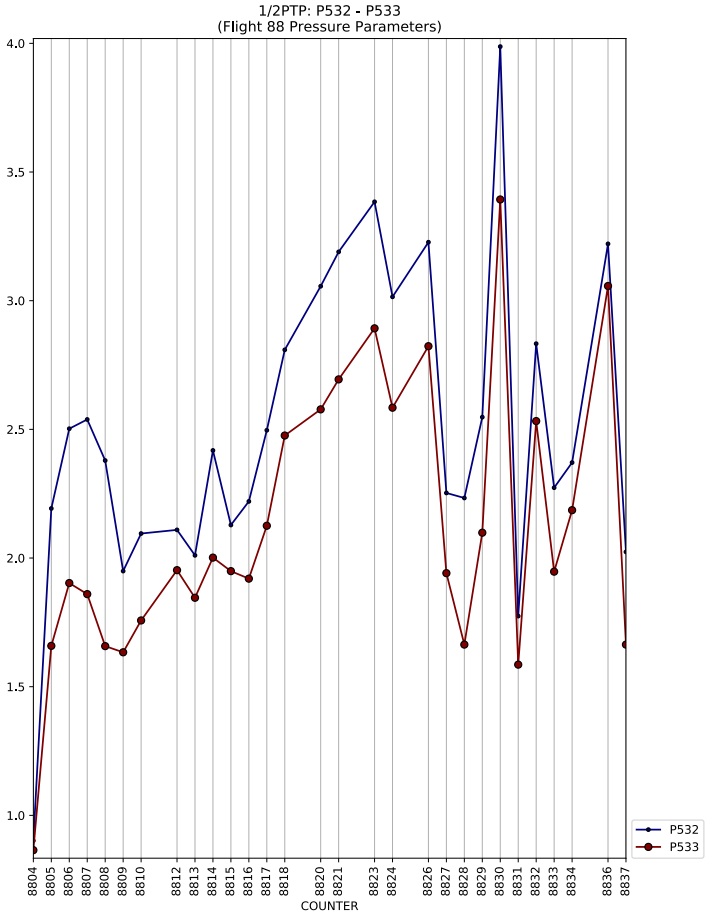

MEAN: P522 - P523
(Flight 88 Pressure Parameters)
COUNTER


1/2PTP: P522 - P523
(Flight 88 Pressure Parameters)
COUNTER
P522
P523

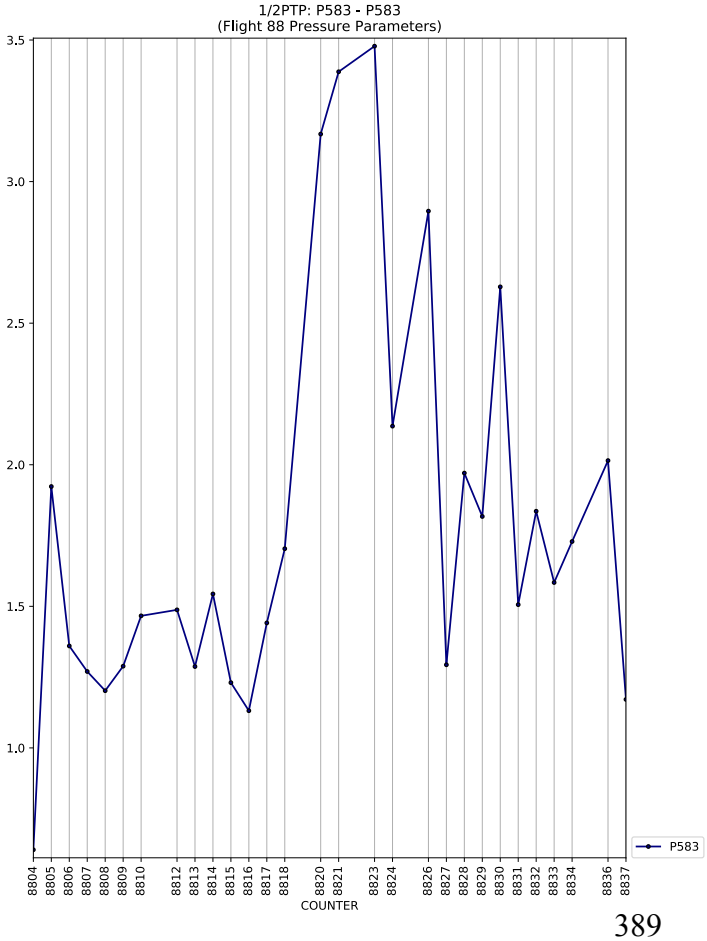

MEAN: P573 - P573
(Flight 88 Pressure Parameters)
COUNTER

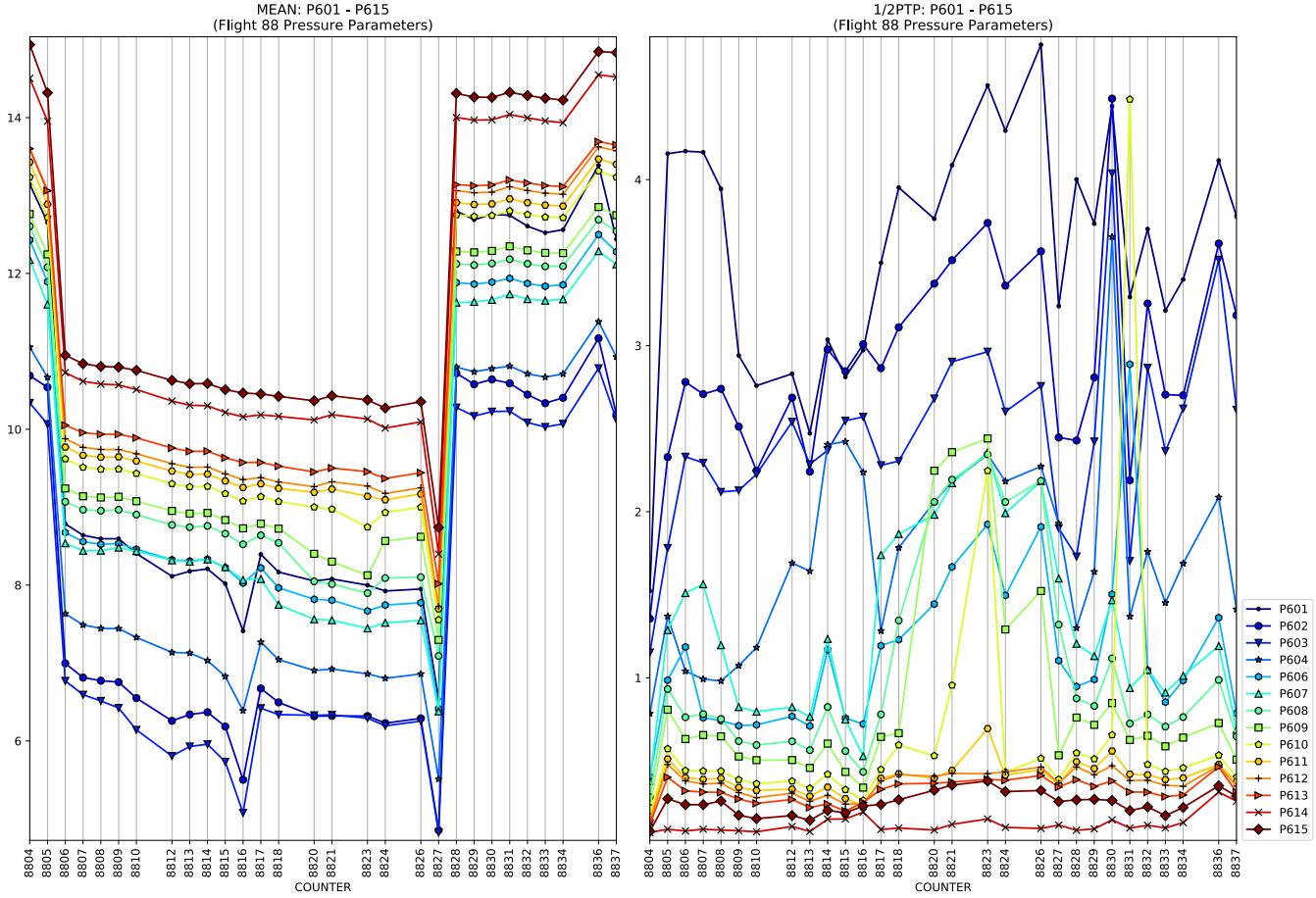

1/2PTP: P573 - P573
(Flight 88 Pressure Parameters)
COUNTER
P573

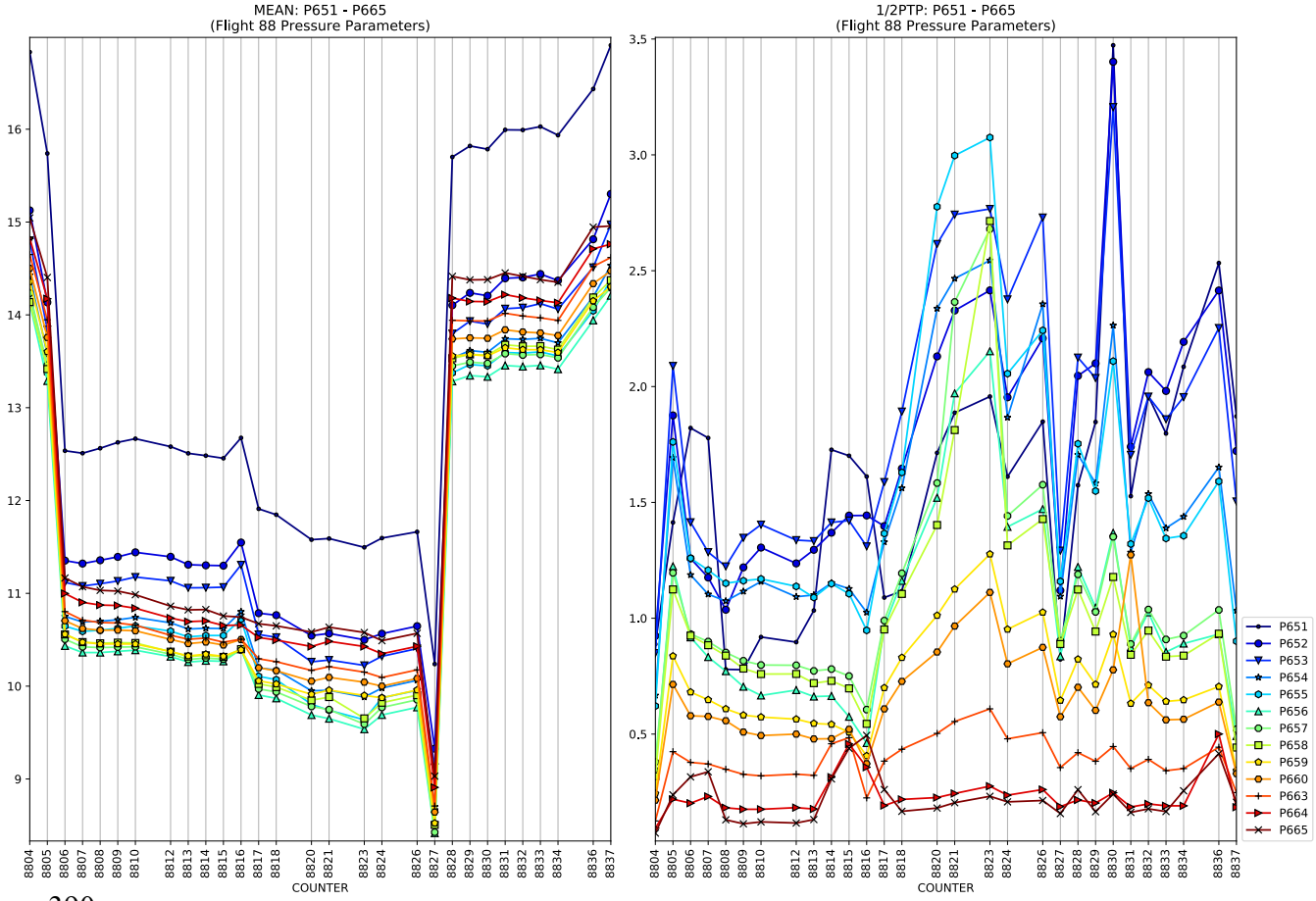

MEAN: P532 - P533
(Flight 88 Pressure Parameters)
COUNTER

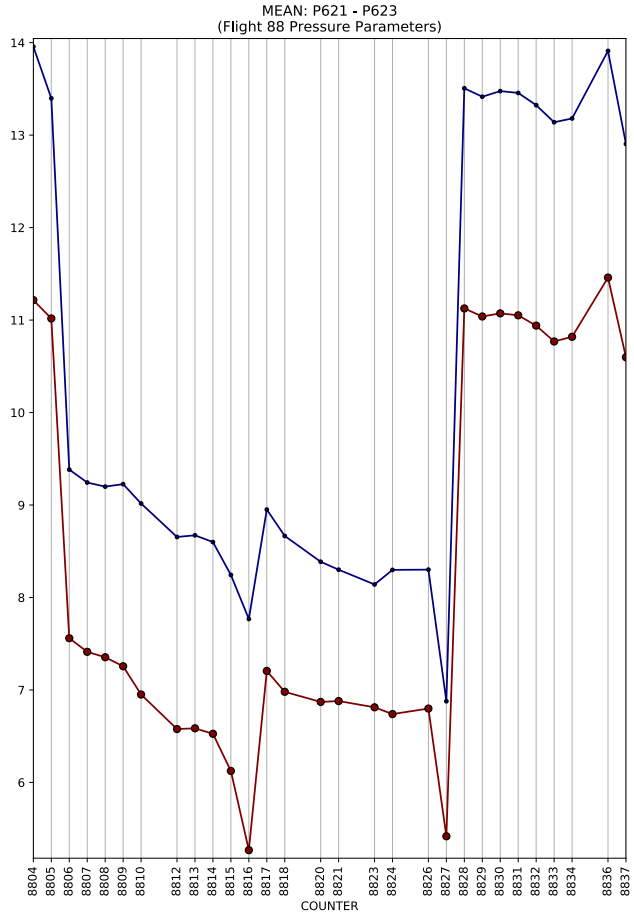

1/2PTP: P532 - P533
(Flight 88 Pressure Parameters)
COUNTER
P532
P533

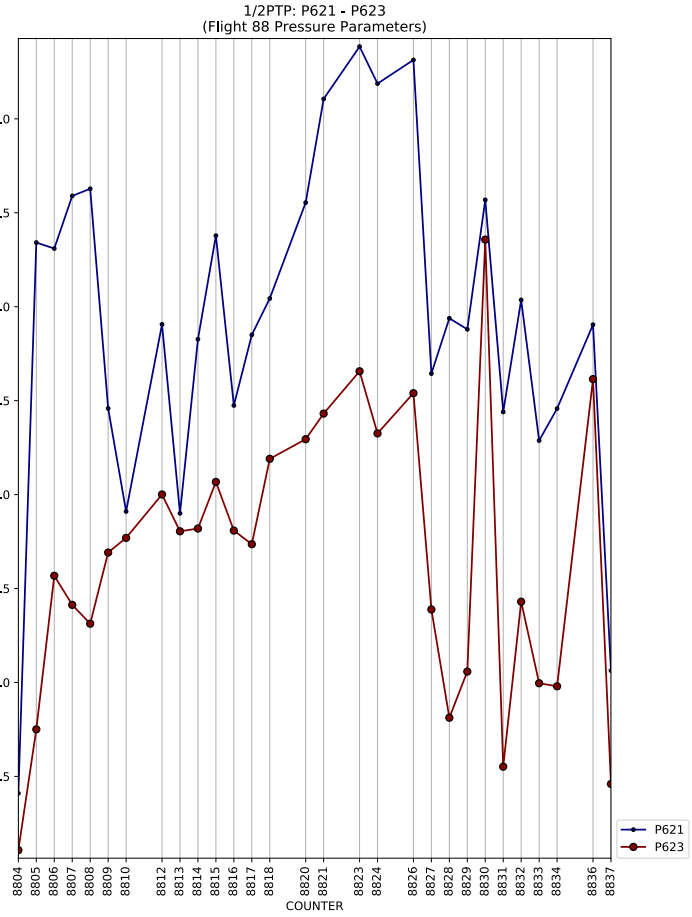
MEAN: P583 - P583
(Flight 88 Pressure Parameters)
COUNTER

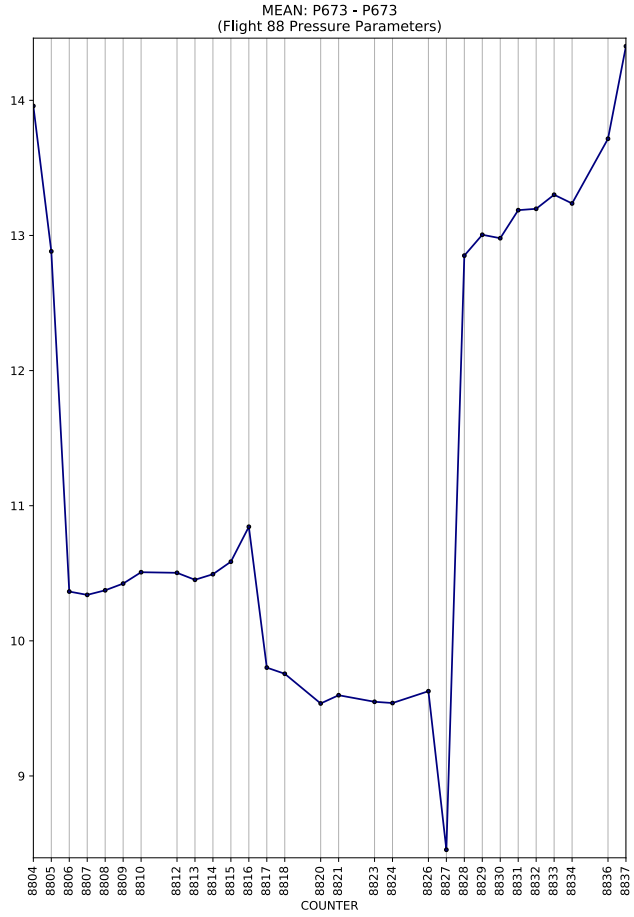

1/2PTP: P583 - P583
(Flight 88 Pressure Parameters)
COUNTER
P583

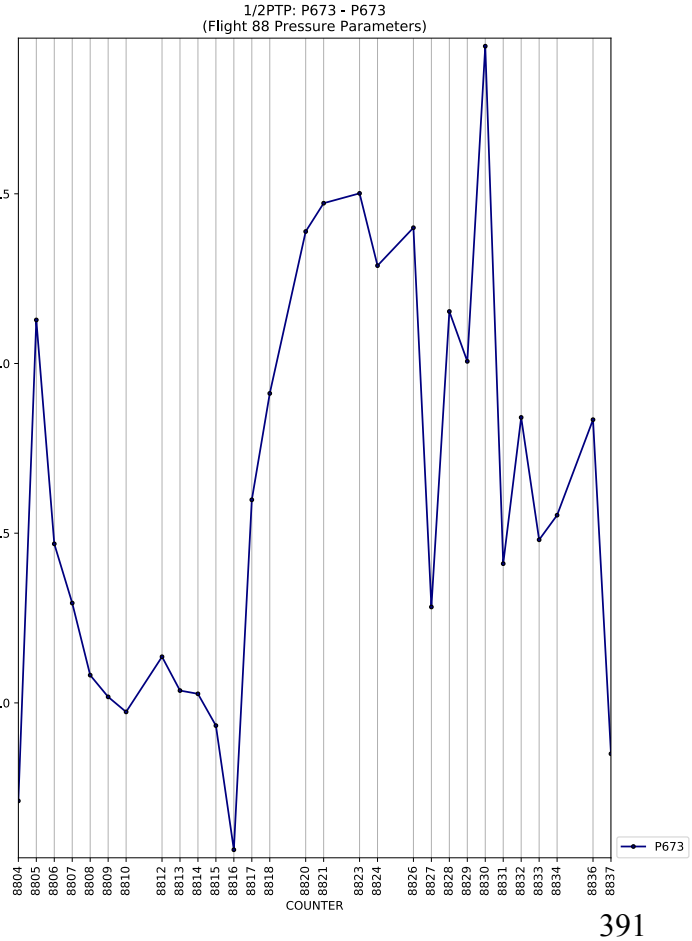

MEAN: P601 - P615
(Flight 88 Pressure Parameters)
1/2PTP: P601 - P615
(Flight 88 Pressure Parameters)
COUNTER
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

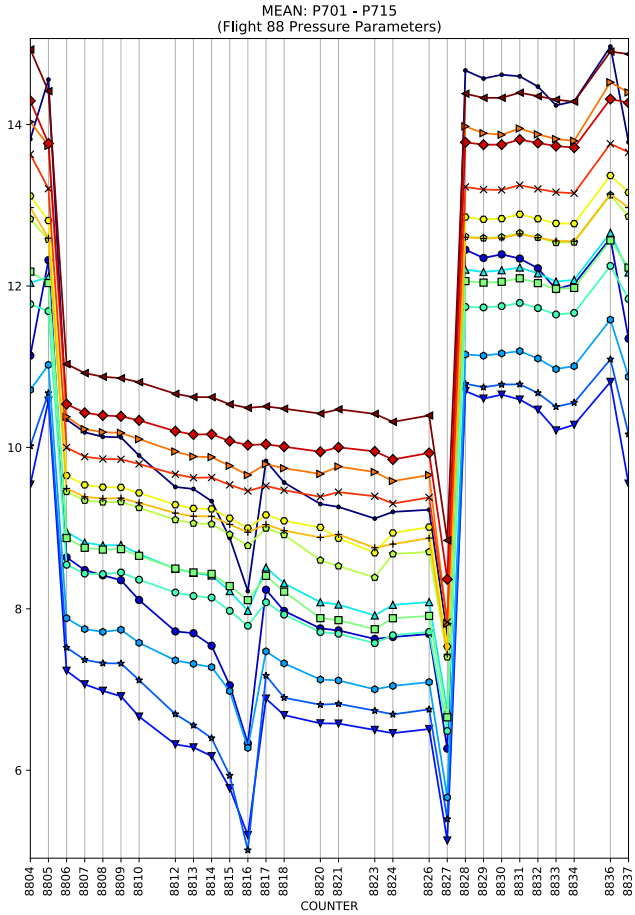

MEAN: P651 - P665
(Flight 88 Pressure Parameters)
1/2PTP: P651 - P665
(Flight 88 Pressure Parameters)
COUNTER
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

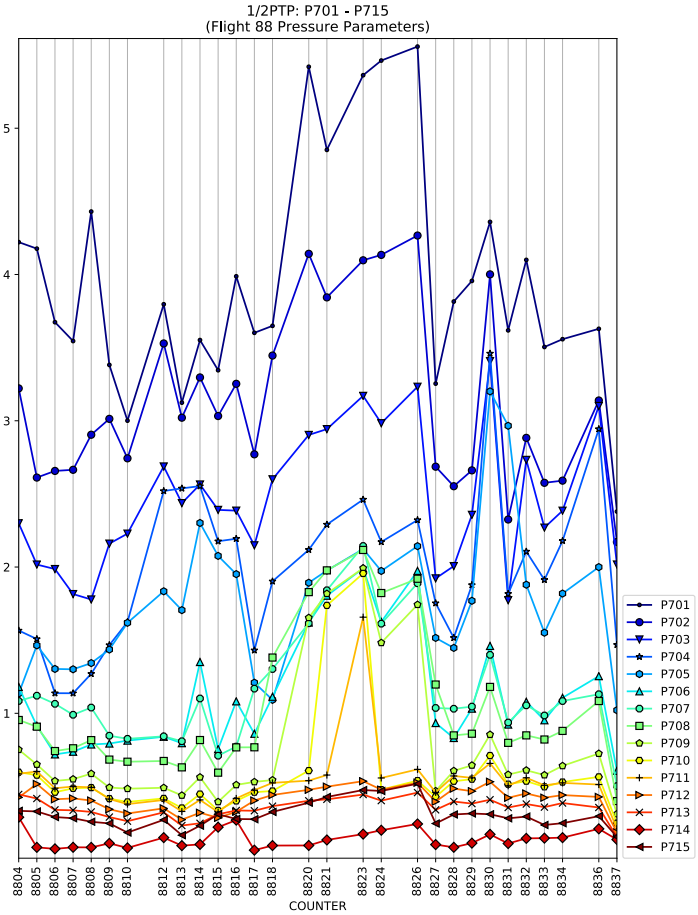

MEAN: P621 - P623
(Flight 88 Pressure Parameters)
COUNTER

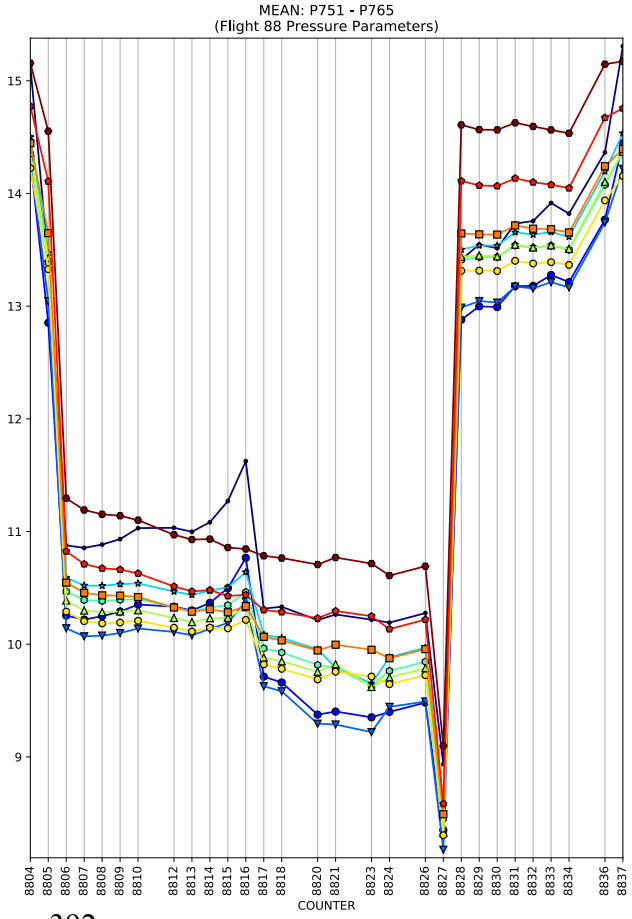

1/2PTP: P621 - P623
(Flight 88 Pressure Parameters)
COUNTER
P621
P623

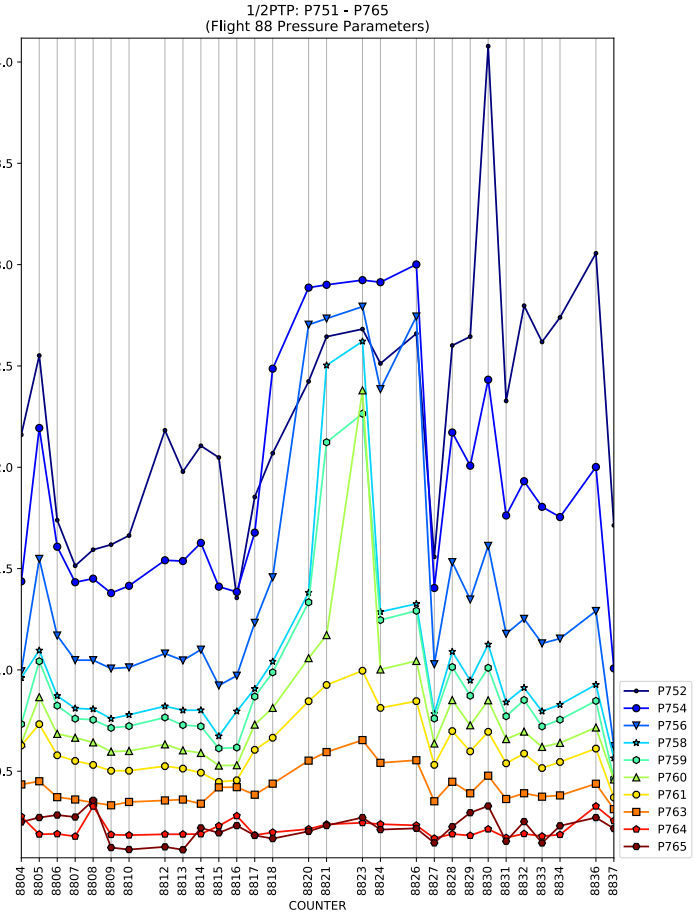

MEAN: P673 - P673
(Flight 88 Pressure Parameters)
COUNTER

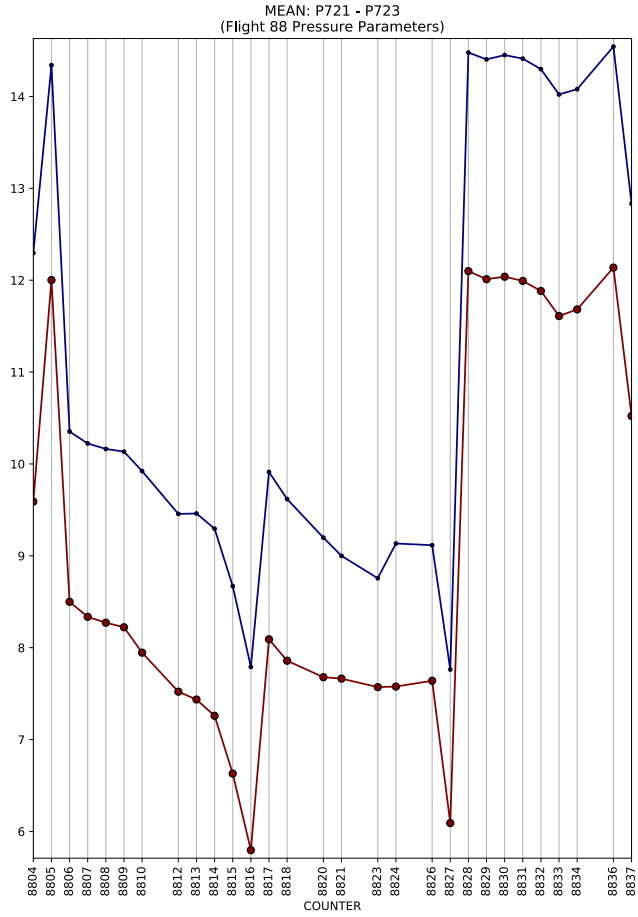

1/2PTP: P673 - P673
(Flight 88 Pressure Parameters)
COUNTER
P673

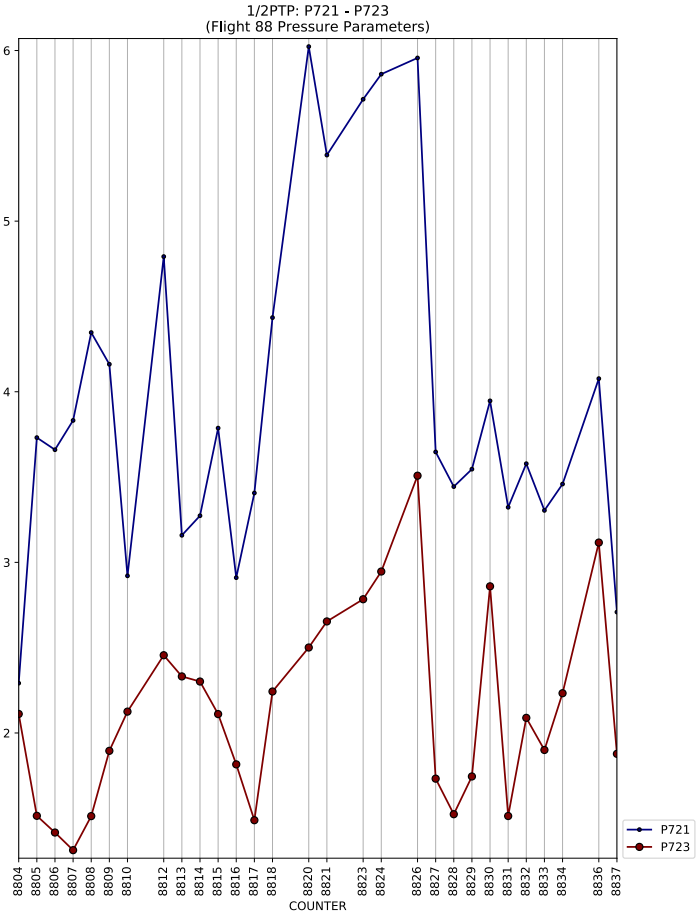

MEAN: P701 - P715
(Flight 88 Pressure Parameters)
COUNTER

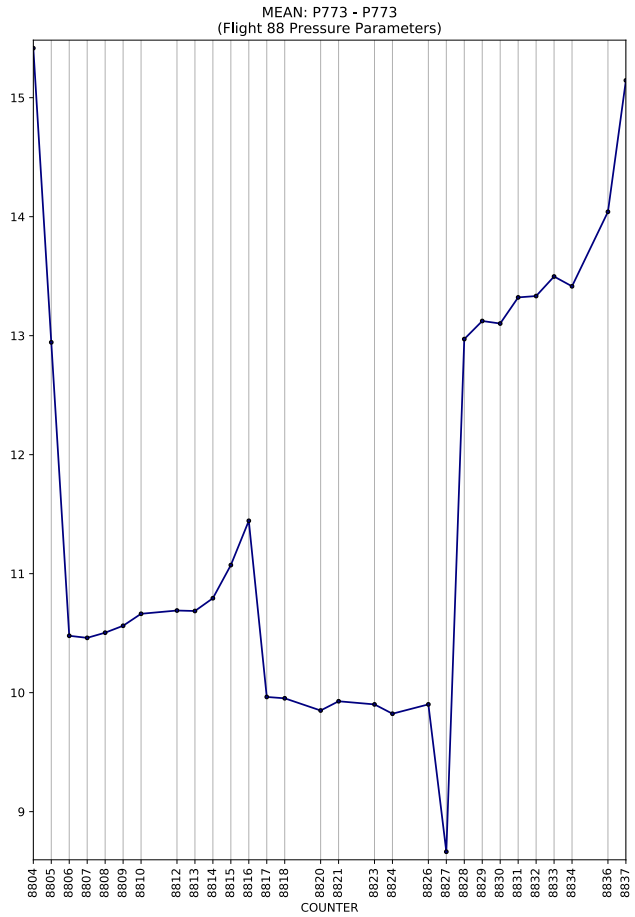

1/2PTP: P701 - P715
(Flight 88 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715


MEAN: P751 - P765
(Flight 88 Pressure Parameters)
COUNTER

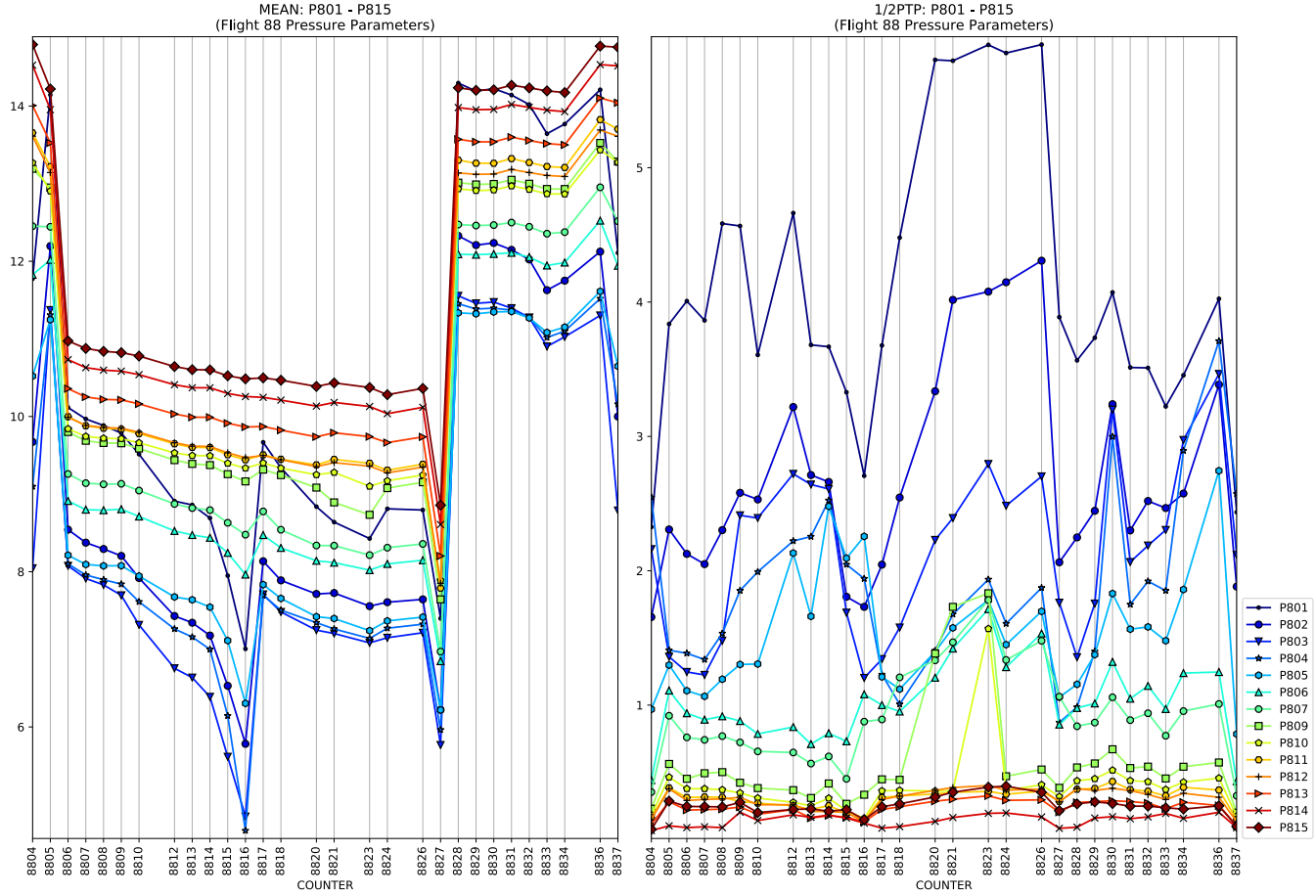

1/2PTP: P751 - P765
(Flight 88 Pressure Parameters)
COUNTER
P752
P754
P756
P758
P759
P760
P761
P763
P764
P765

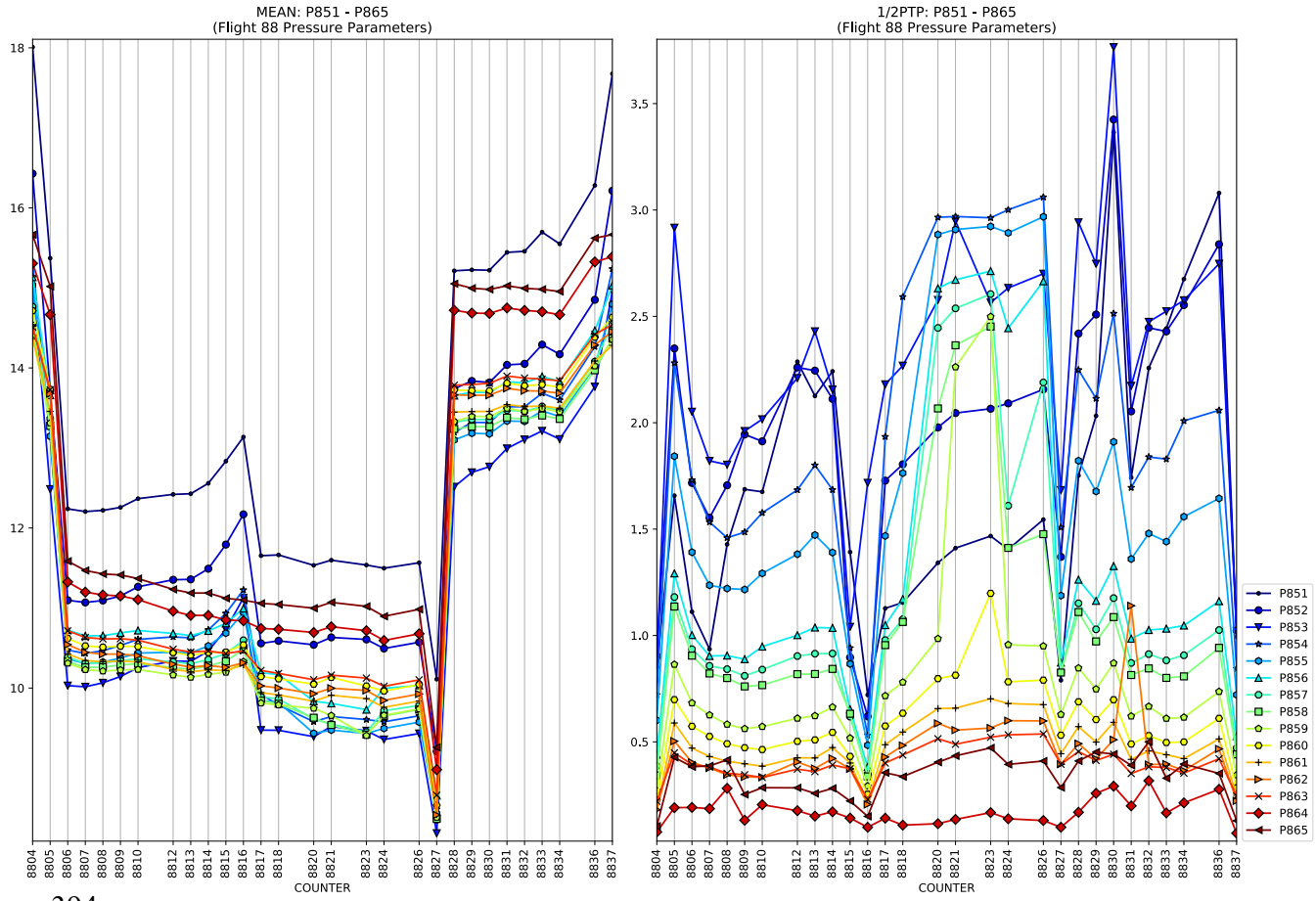

MEAN: P721 - P723
(Flight 88 Pressure Parameters)
COUNTER

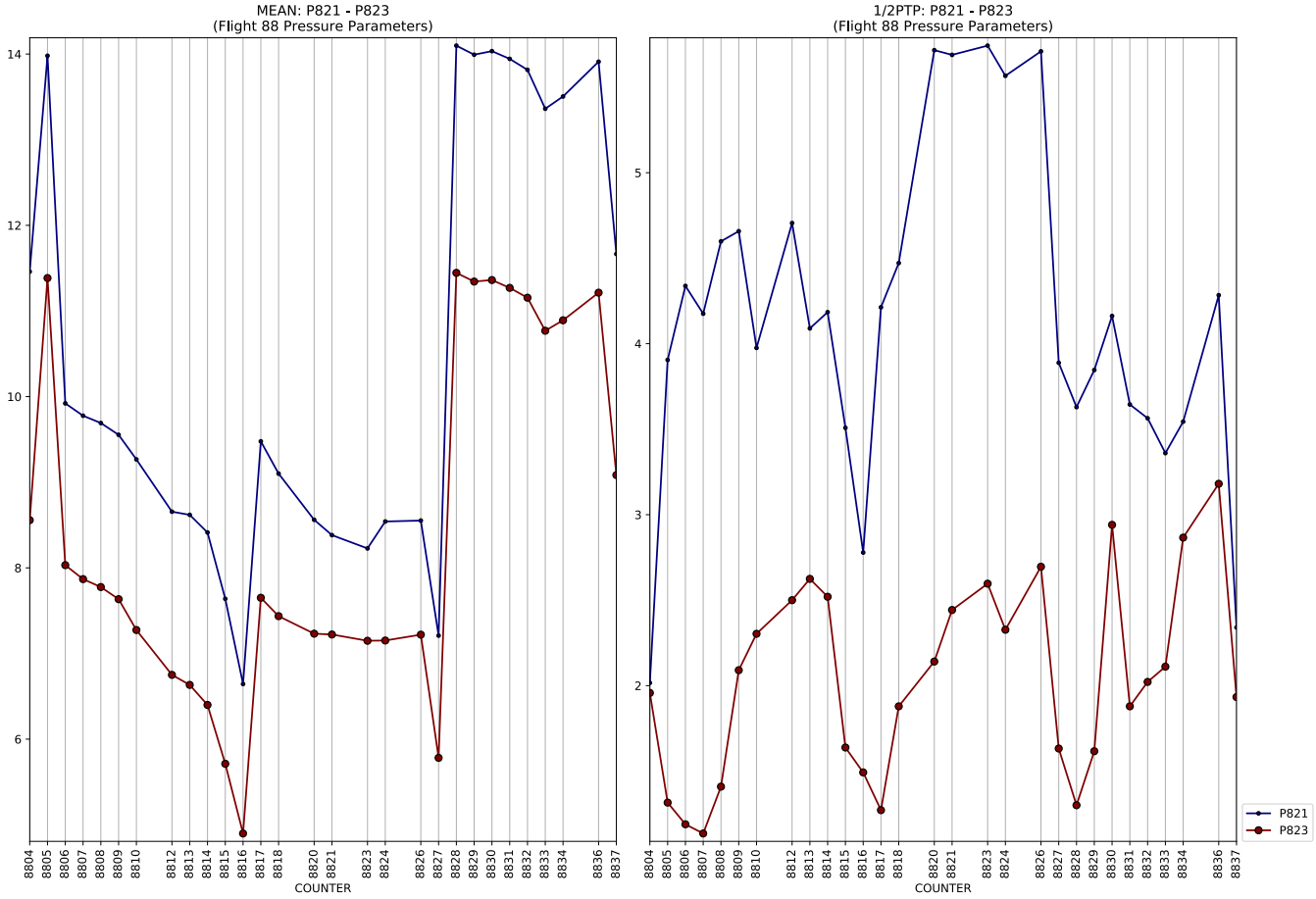

1/2PTP: P721 - P723
(Flight 88 Pressure Parameters)
COUNTER
P721
P723


MEAN: P773 - P773
(Flight 88 Pressure Parameters)
COUNTER

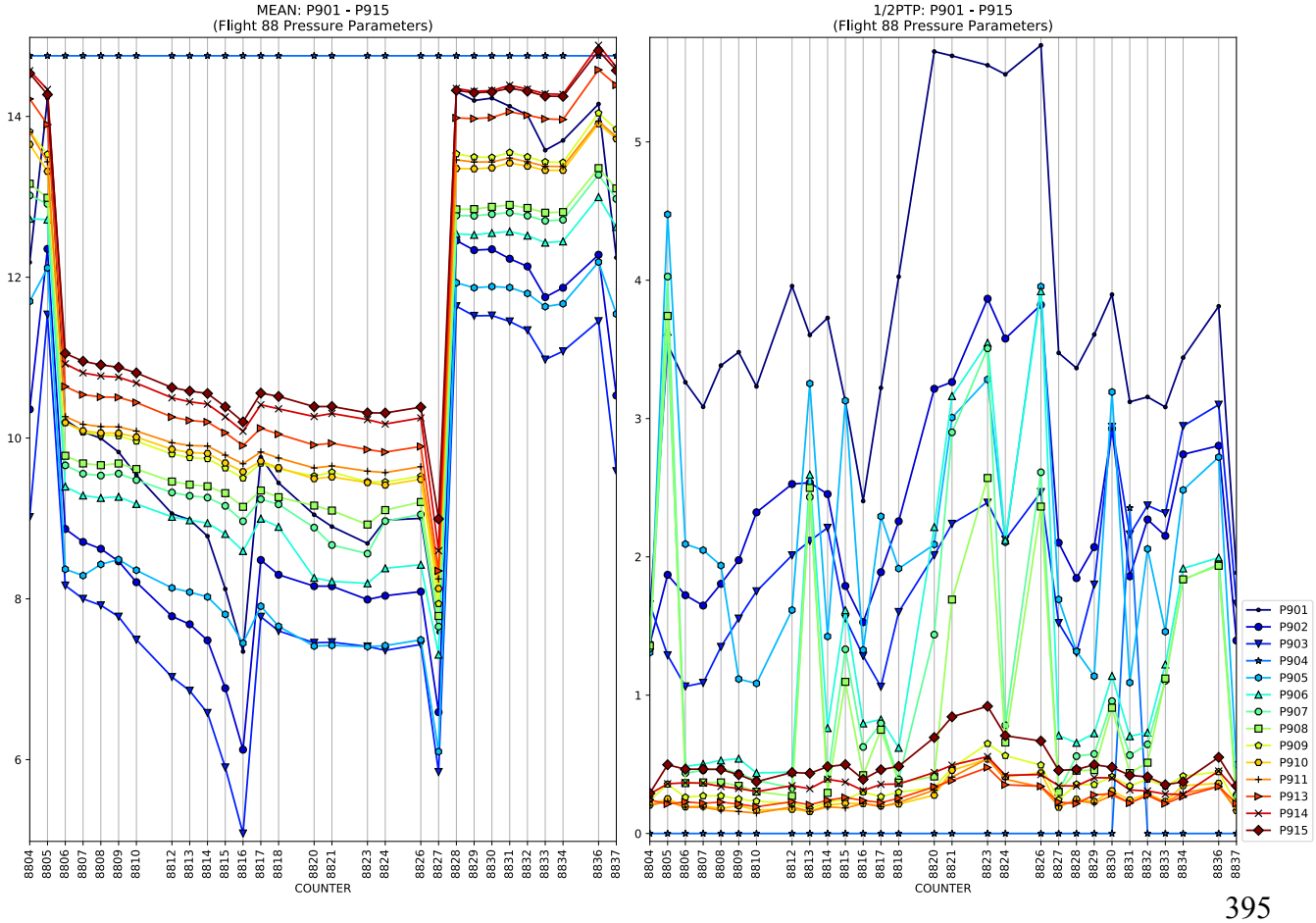
1/2PTP: P773 - P773
(Flight 88 Pressure Parameters)
COUNTER
P773


MEAN: P801 - P815
(Flight 88 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 88 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

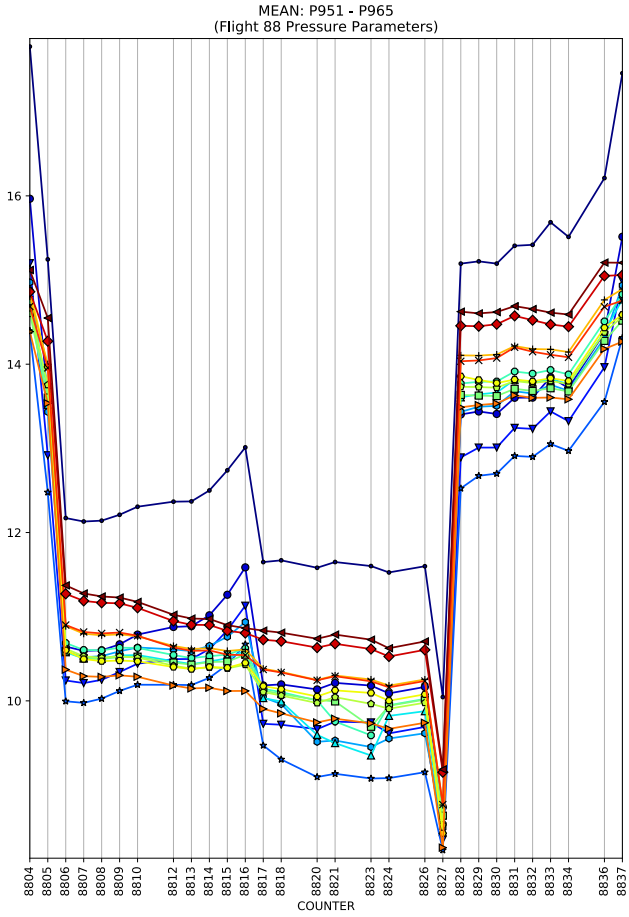

MEAN: P851 - P865
(Flight 88 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 88 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

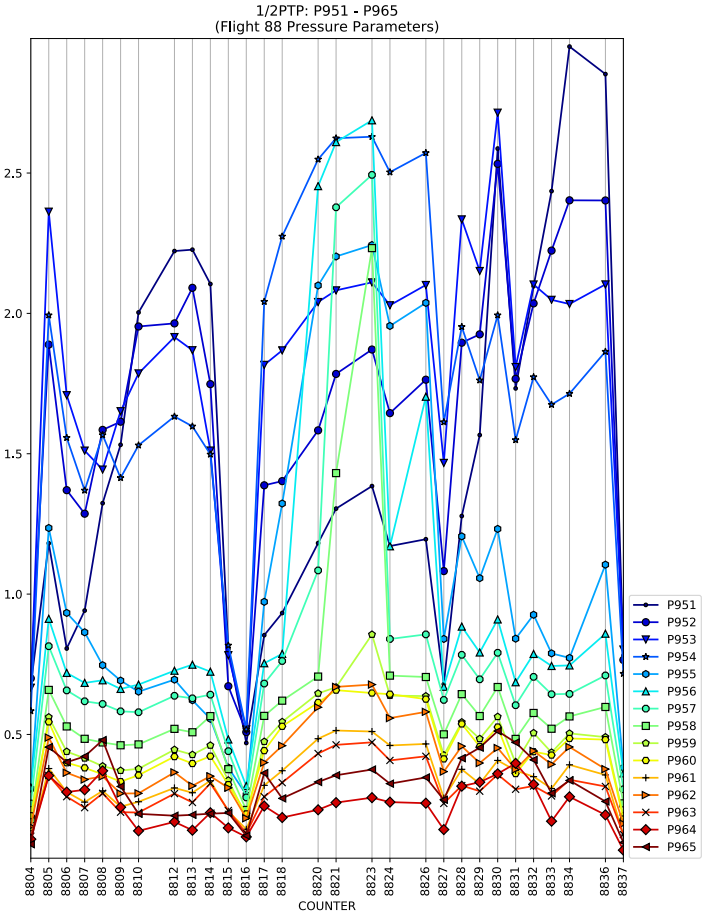

MEAN: P821 - P823
(Flight 88 Pressure Parameters)
COUNTER

1/2PTP: P821 - P823
(Flight 88 Pressure Parameters)
COUNTER
P821
P823

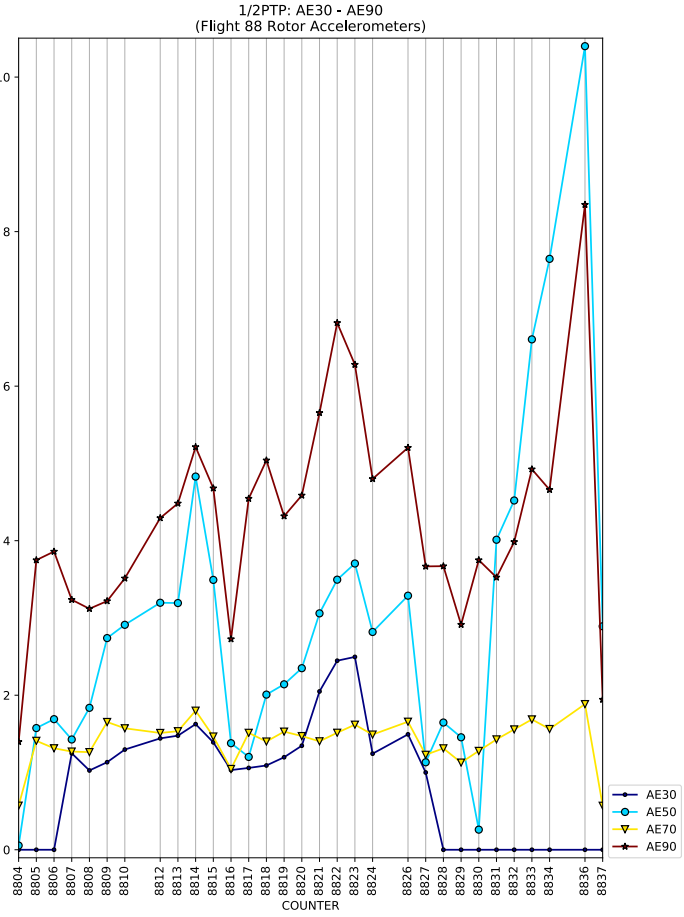

MEAN: P901 - P915
(Flight 88 Pressure Parameters)
COUNTER

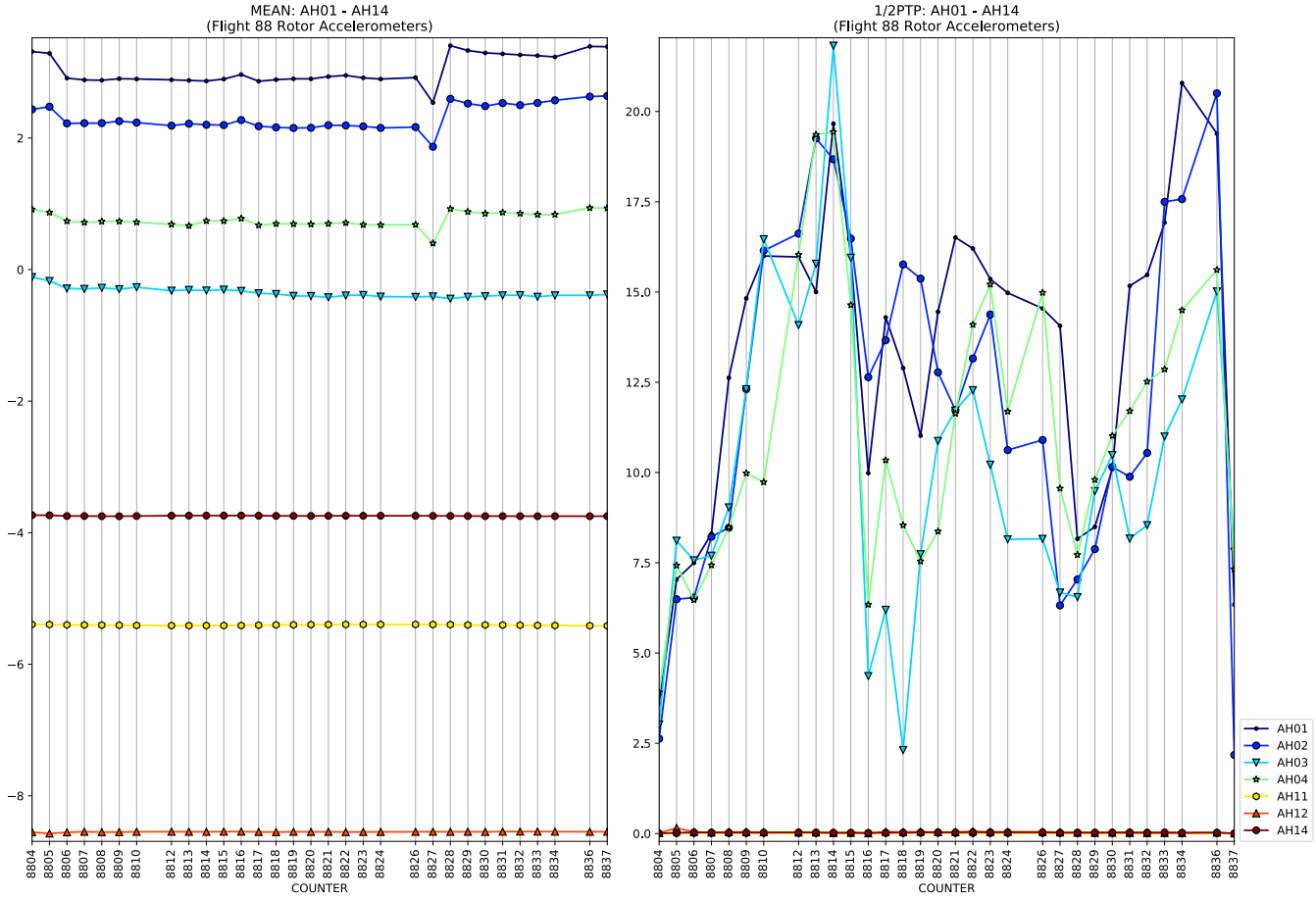
1/2PTP: P901 - P915
(Flight 88 Pressure Parameters)
COUNTER
P901
P902
P903
P904
P905
P906
P907
P908
P909
P910
P911
P913
P914
P915

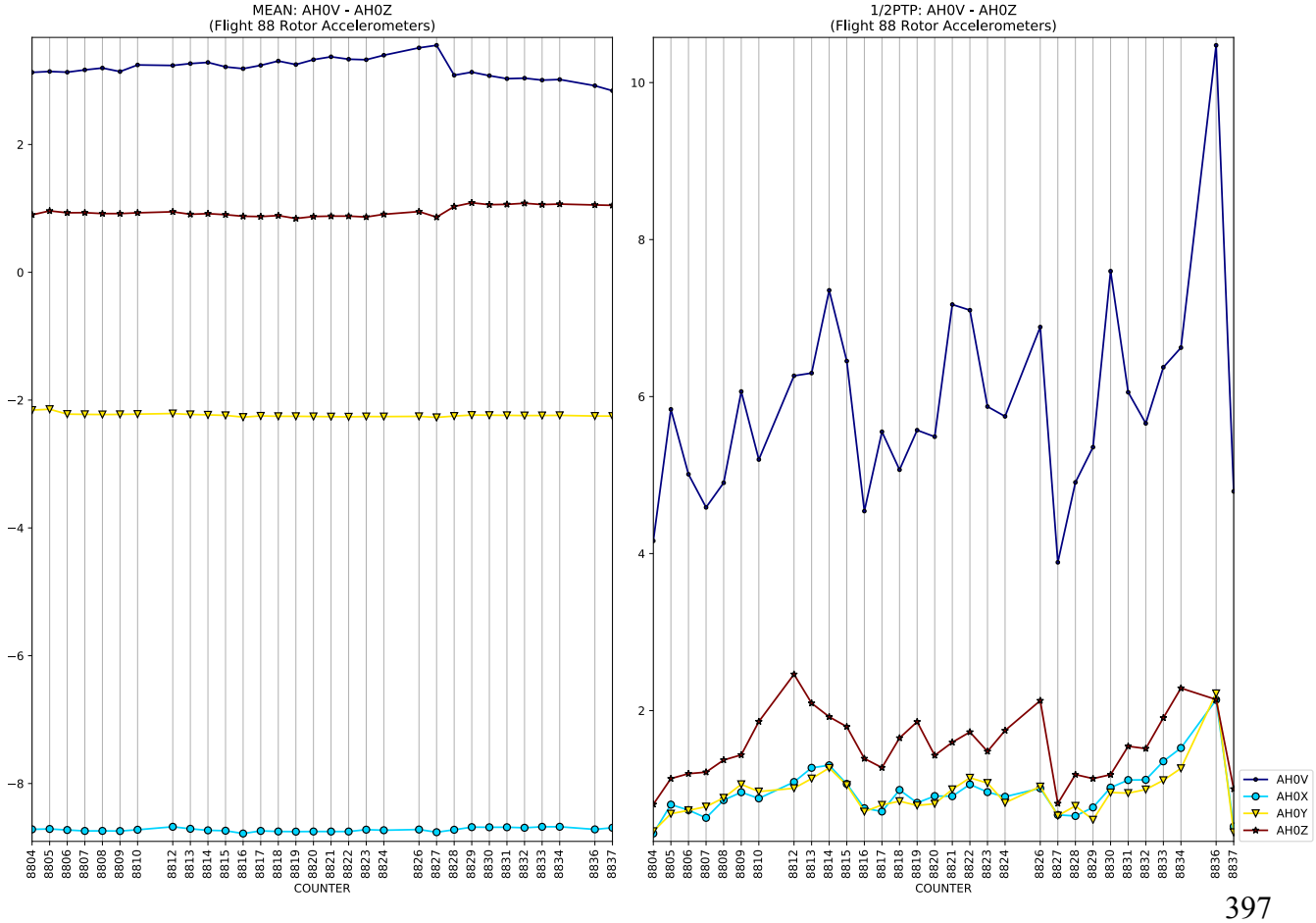

MEAN: P951 - P965
(Flight 88 Pressure Parameters)
COUNTER

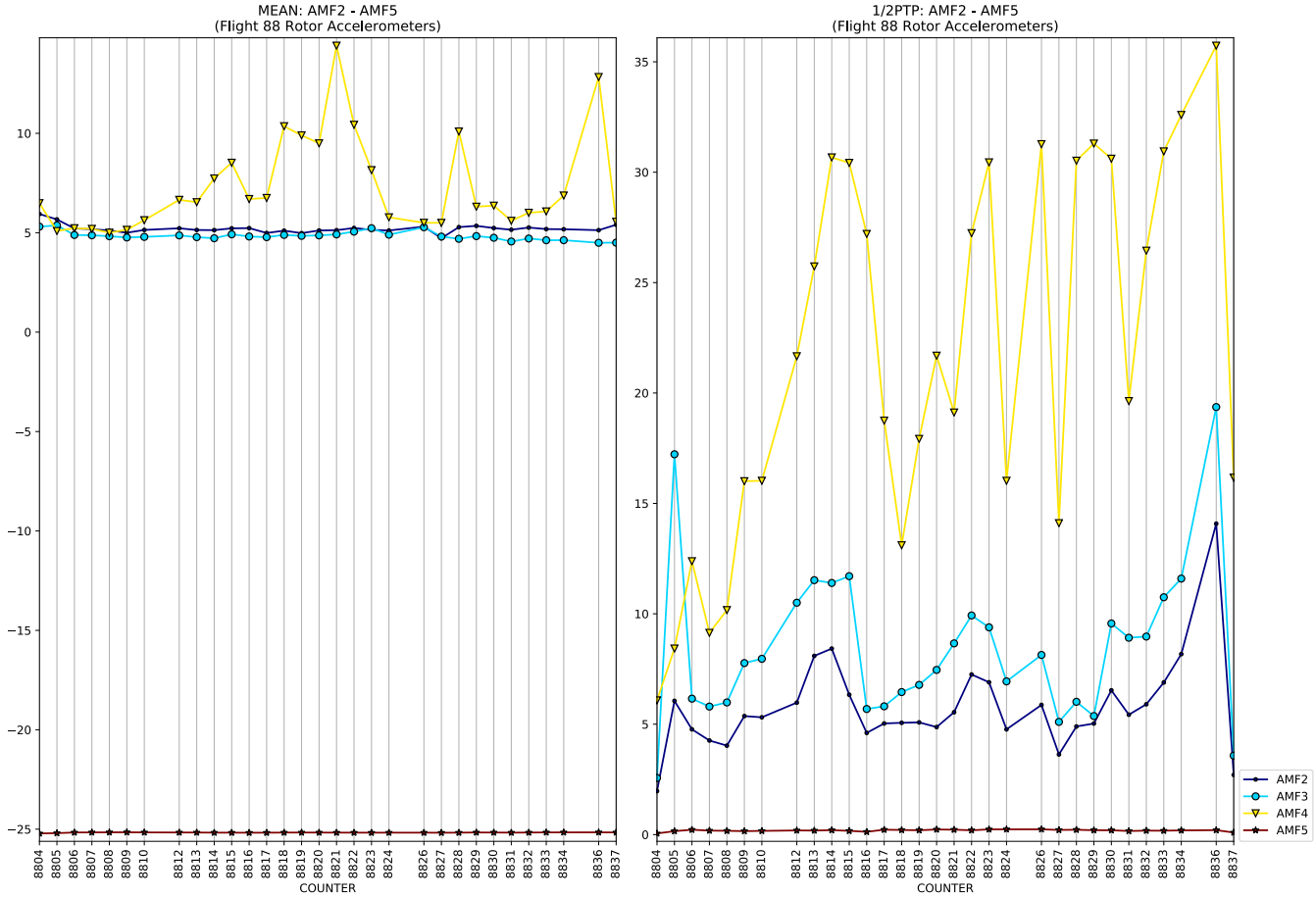

1/2PTP: P951 - P965
(Flight 88 Pressure Parameters)
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

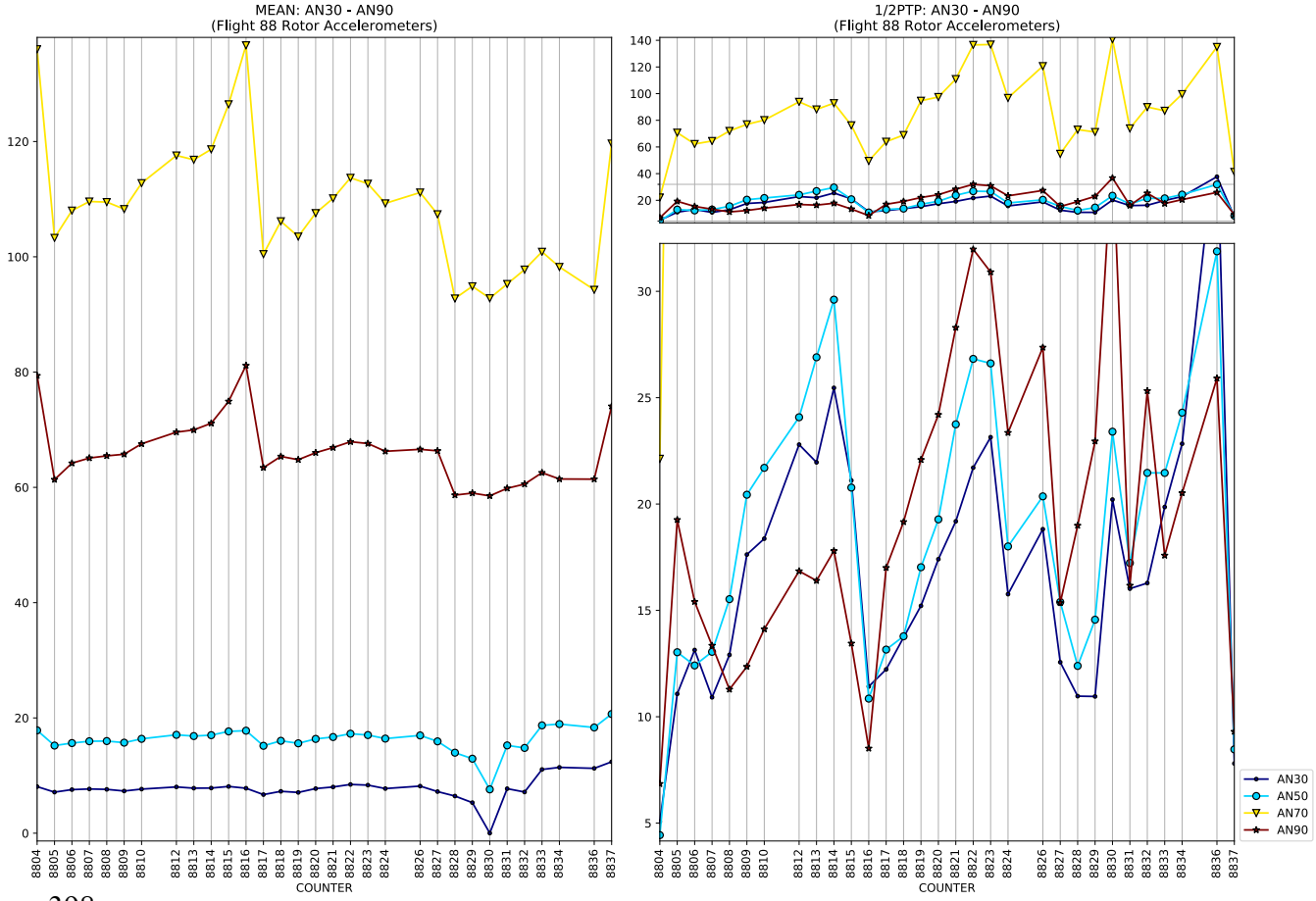
MEAN: AE30 - AE90
(Flight 88 Rotor Accelerometers)
COUNTER

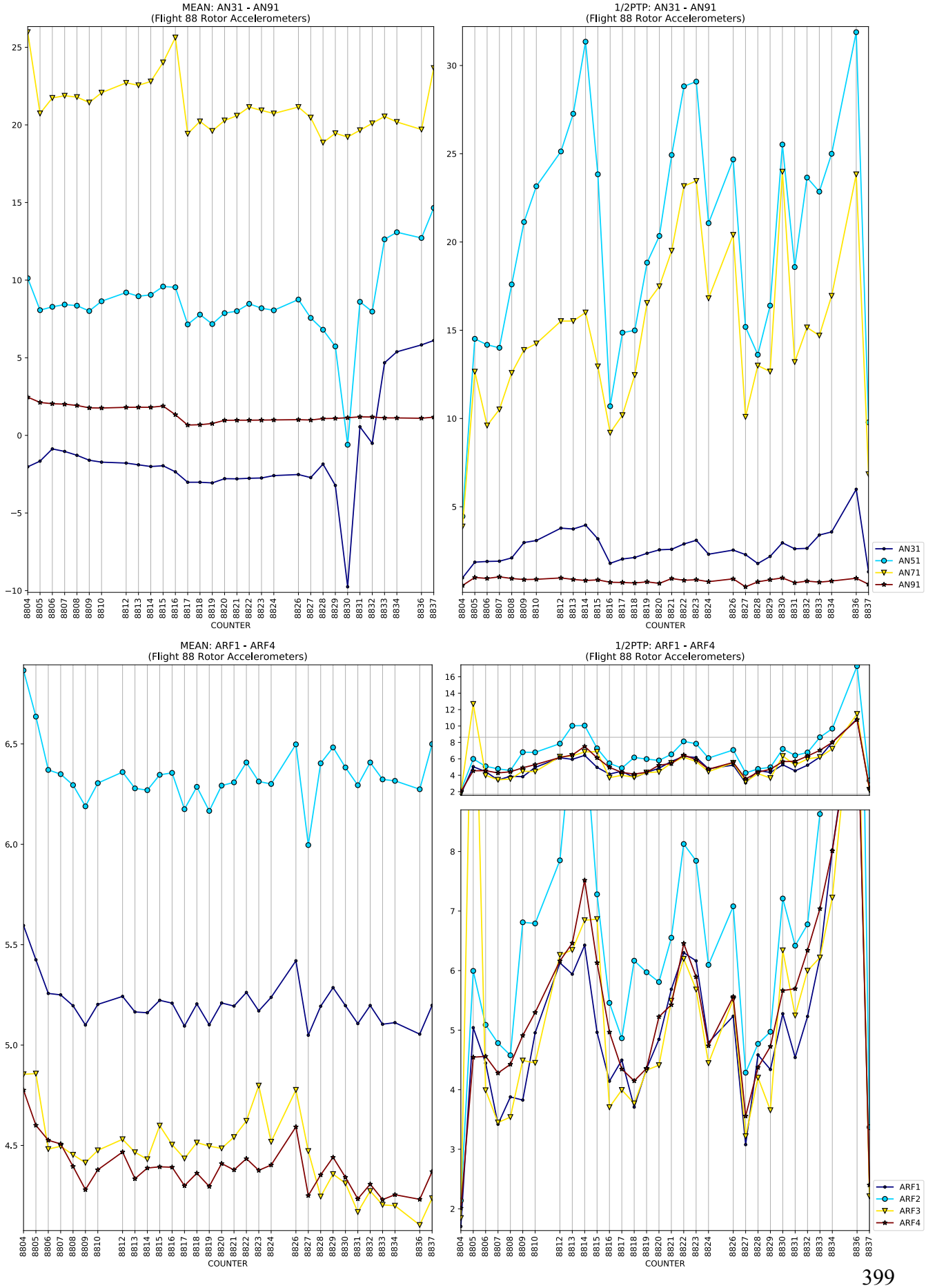

1/2PTP: AE30 - AE90
(Flight 88 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

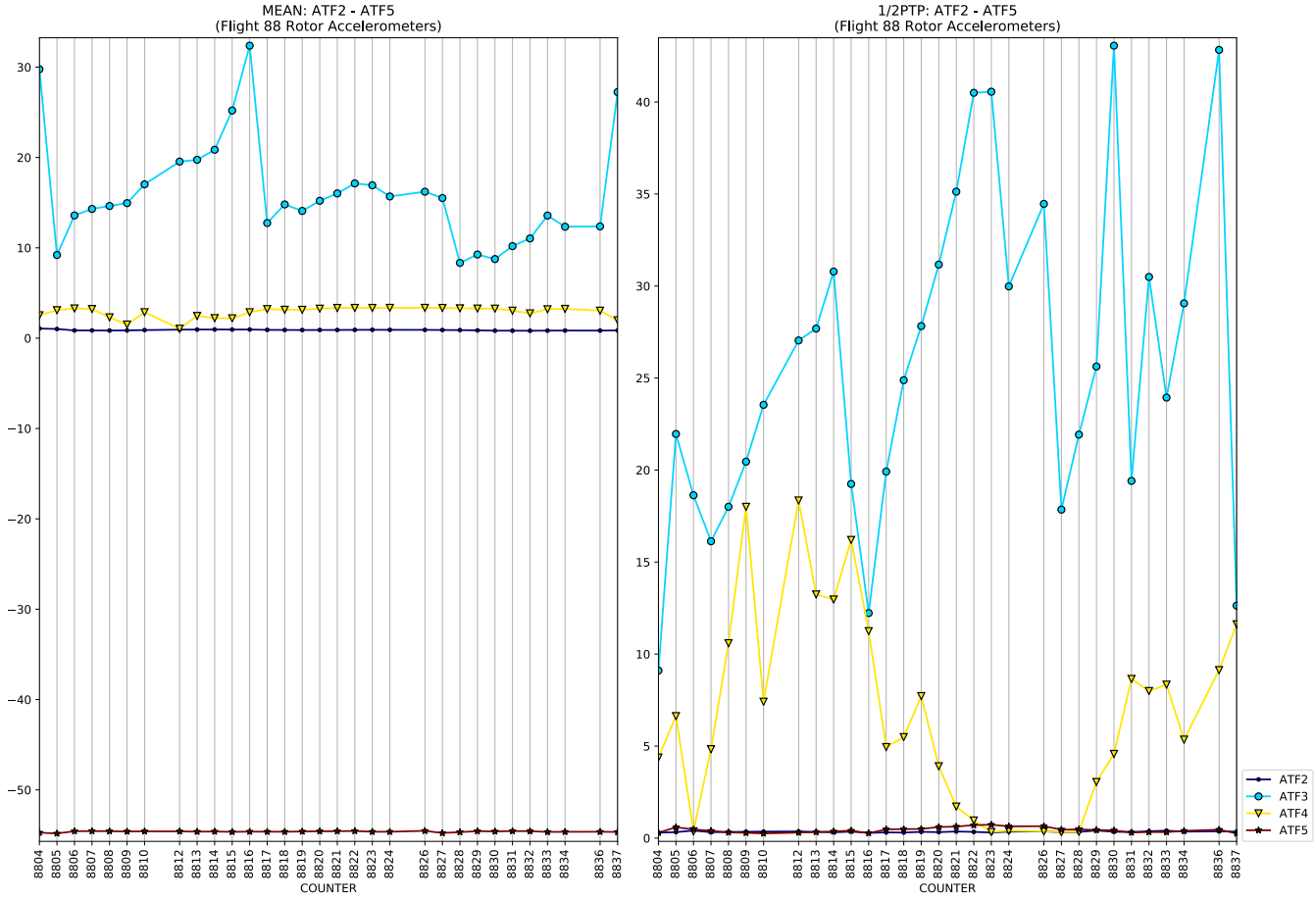

MEAN: AH01 - AH14
(Flight 88 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 88 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14


MEAN: AH0V - AH0Z
(Flight 88 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 88 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

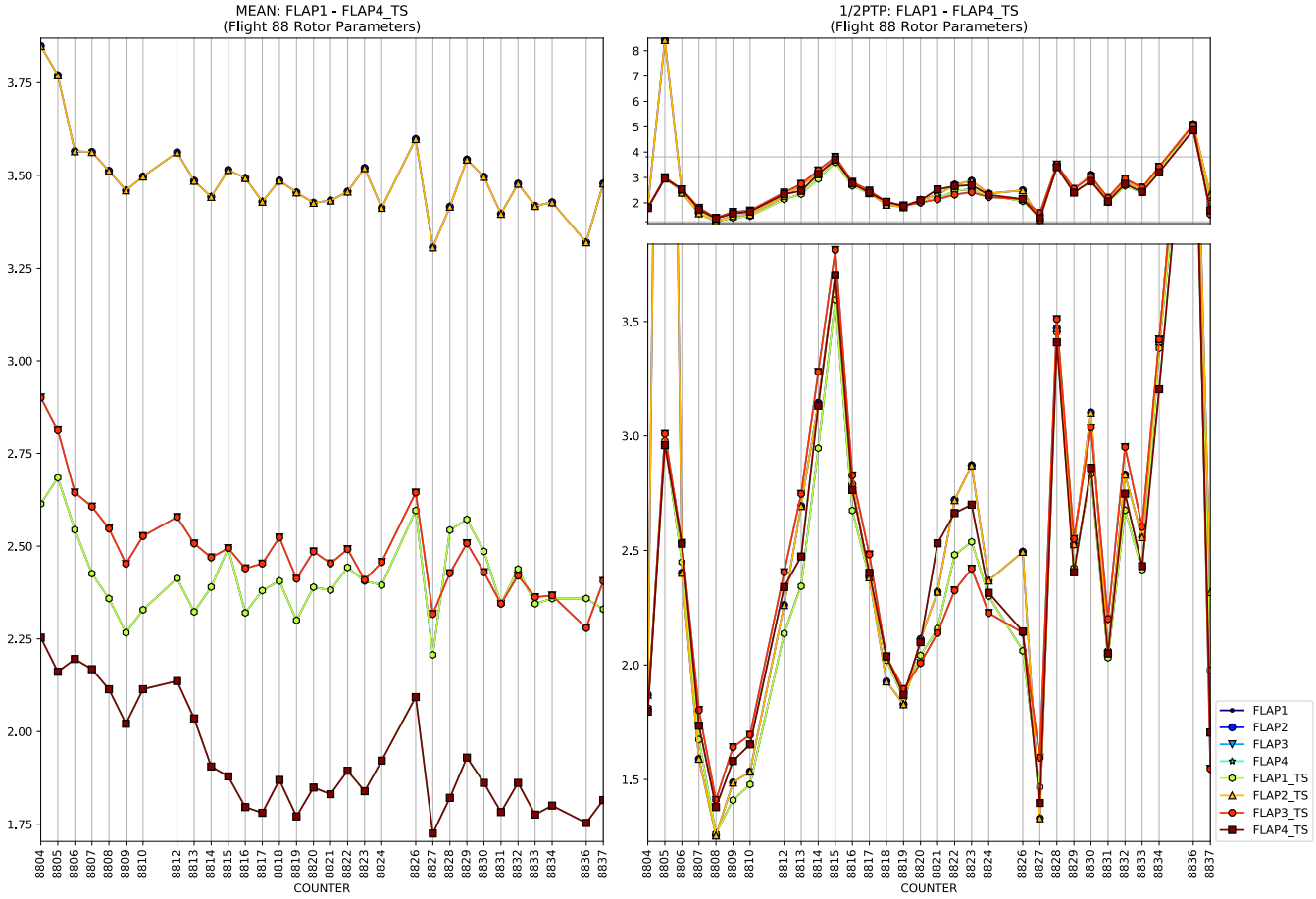

MEAN: AMF2 - AMF5
(Flight 88 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 88 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

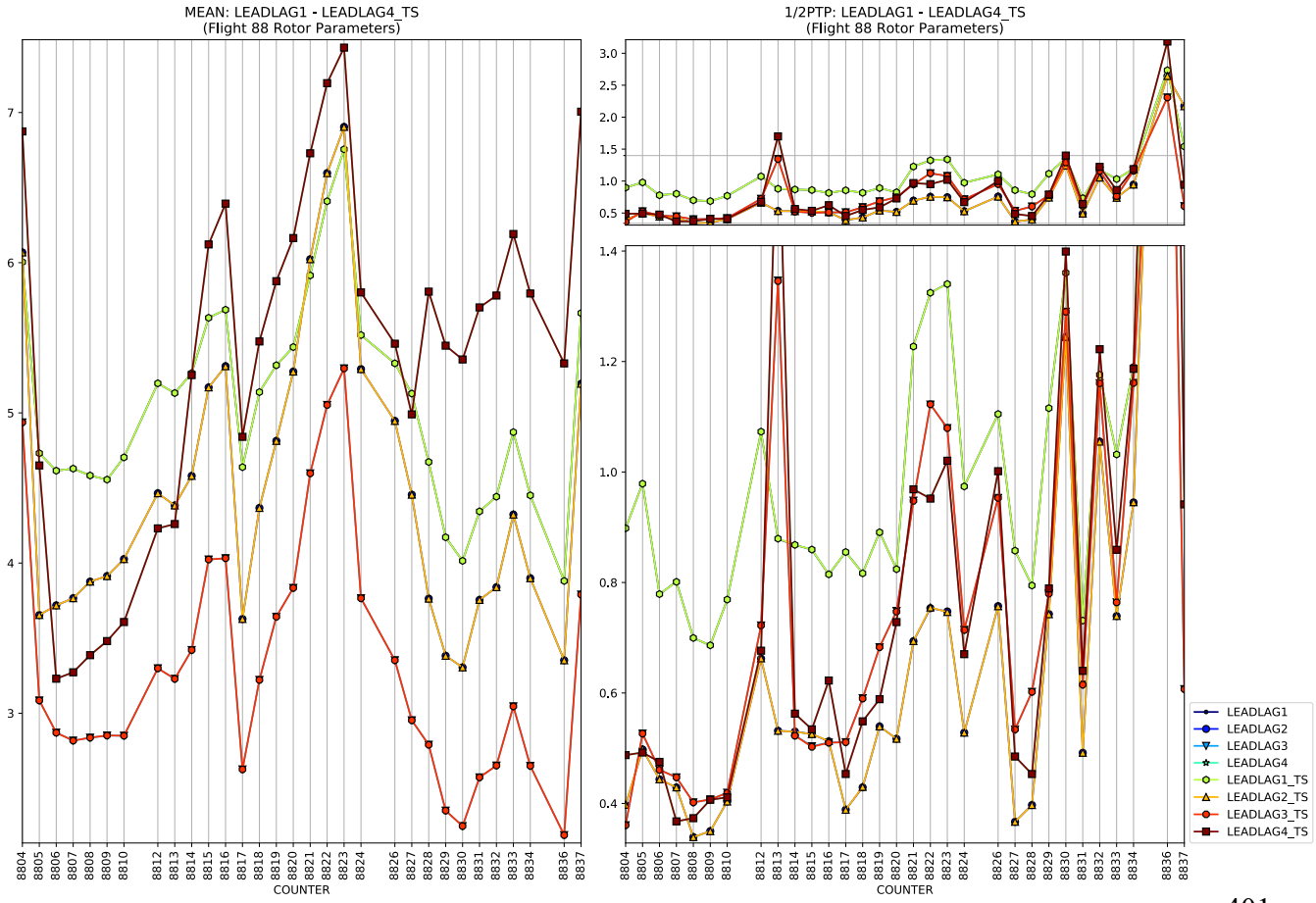

MEAN: AN30 - AN90
(Flight 88 Rotor Accelerometers)
1/2PTP: AN30 - AN90
(Flight 88 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

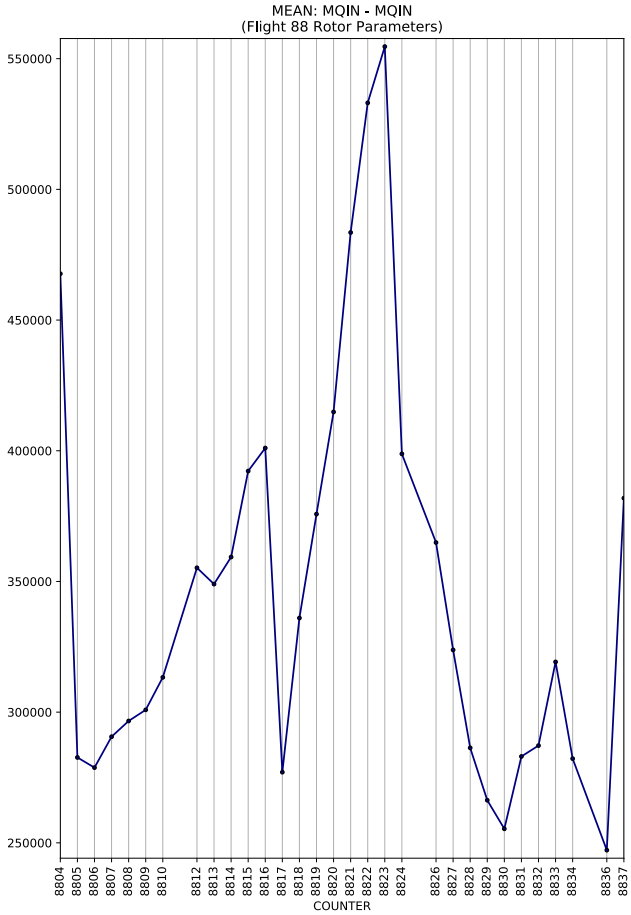

MEAN: AN31 - AN91
(Flight 88 Rotor Accelerometers)
1/2PTP: AN31 - AN91
(Flight 88 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71
AN91
MEAN: ARF1 - ARF4
(Flight 88 Rotor Accelerometers)
1/2PTP: ARF1 - ARF4
(Flight 88 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

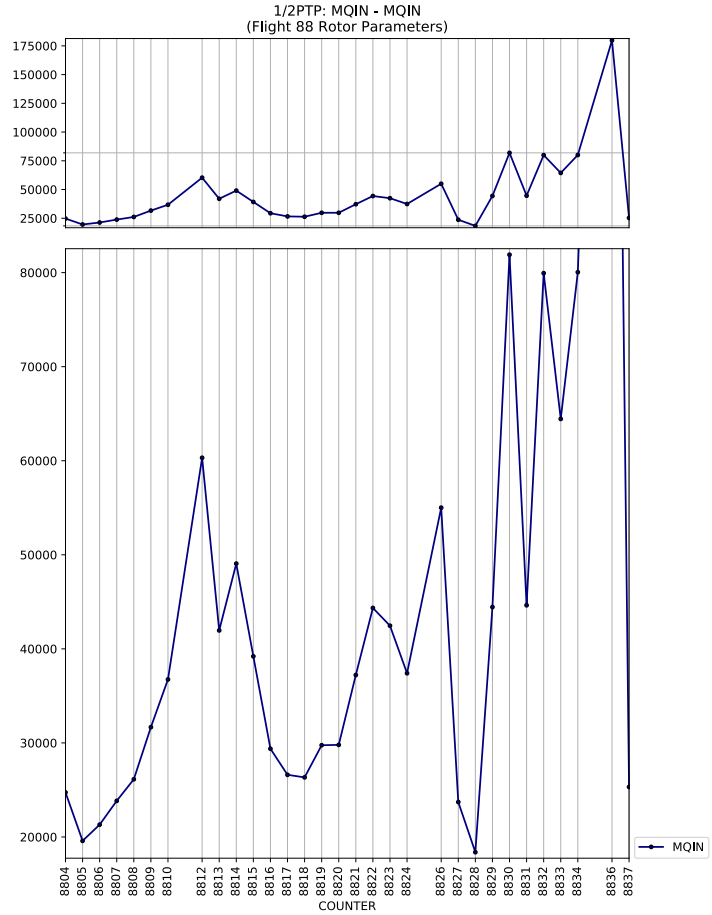

MEAN: ATF2 - ATF5
(Flight 88 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 88 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF4
ATF5

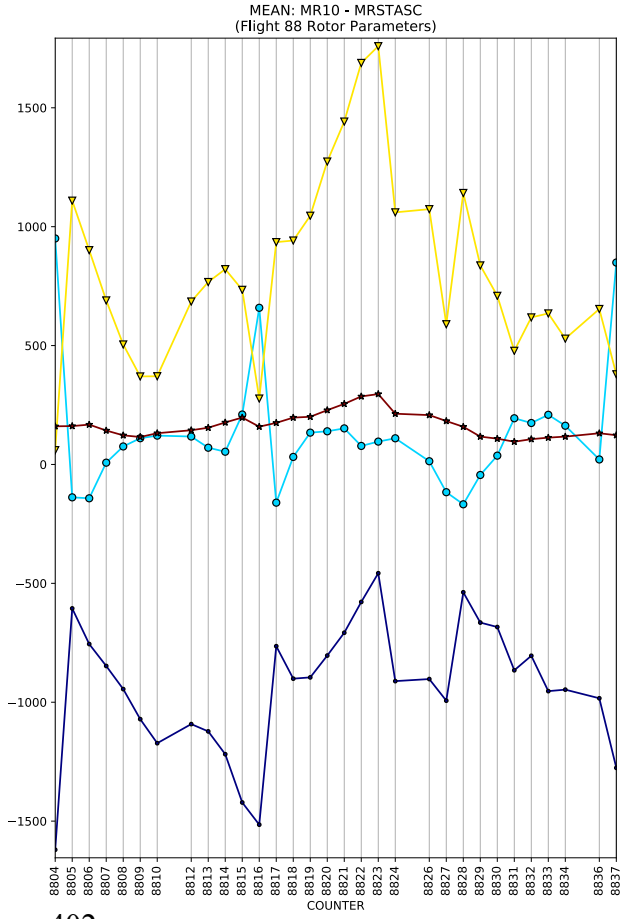
MEAN: BP10 - BP40_TS
(Flight 88 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 88 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

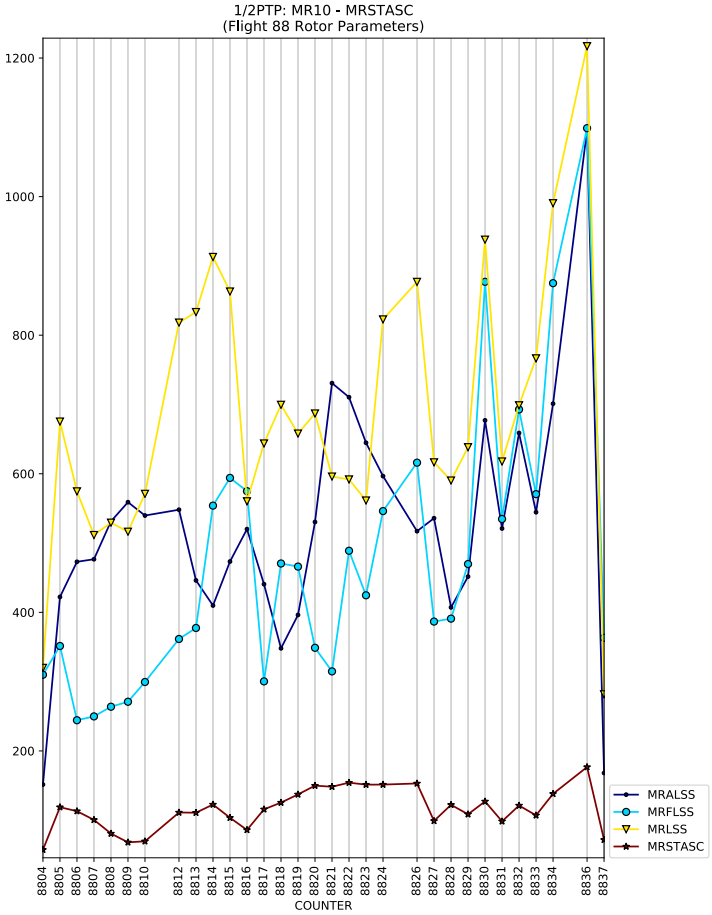

MEAN: FLAP1 - FLAP4_TS
(Flight 88 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 88 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

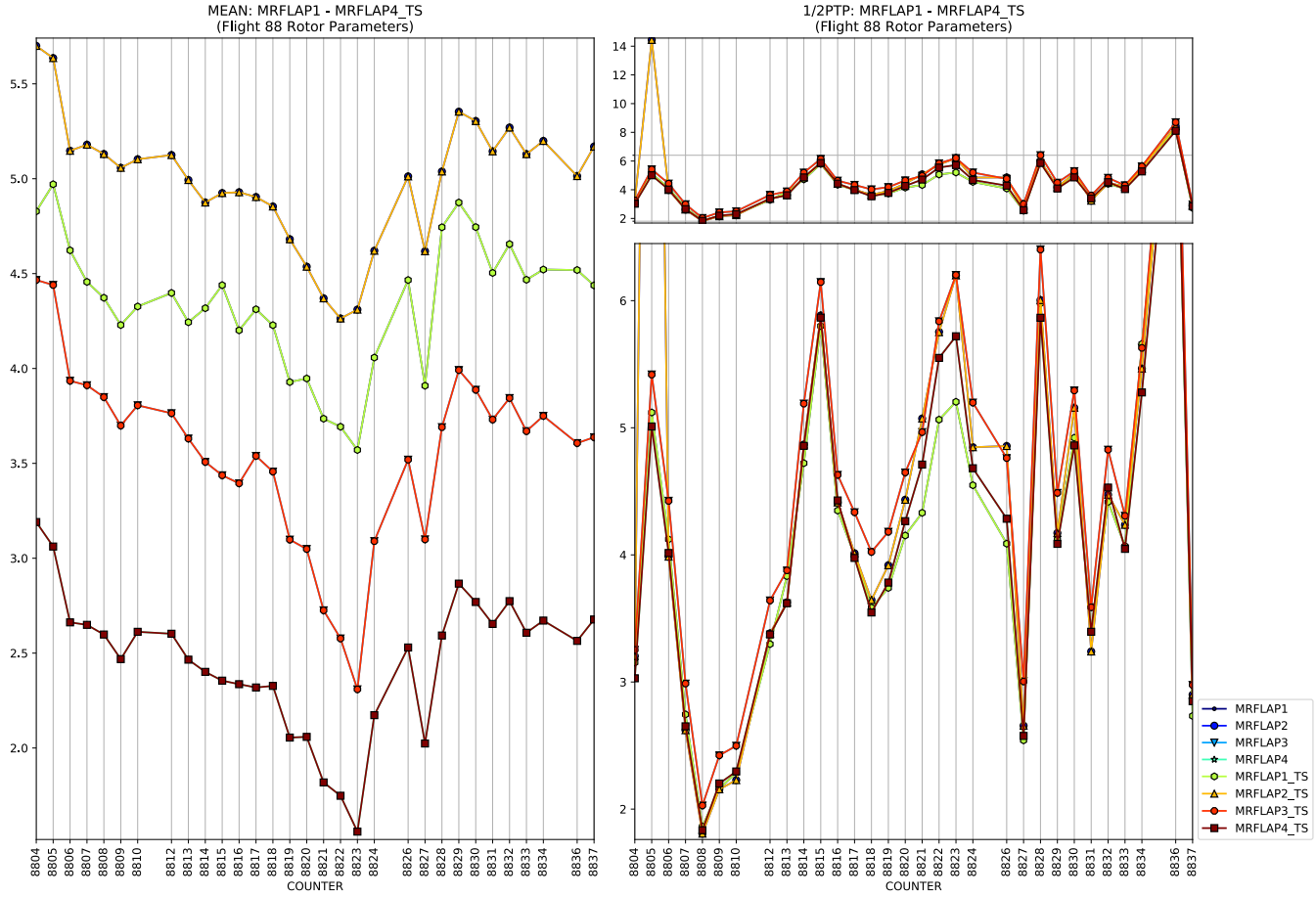

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 88 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 88 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

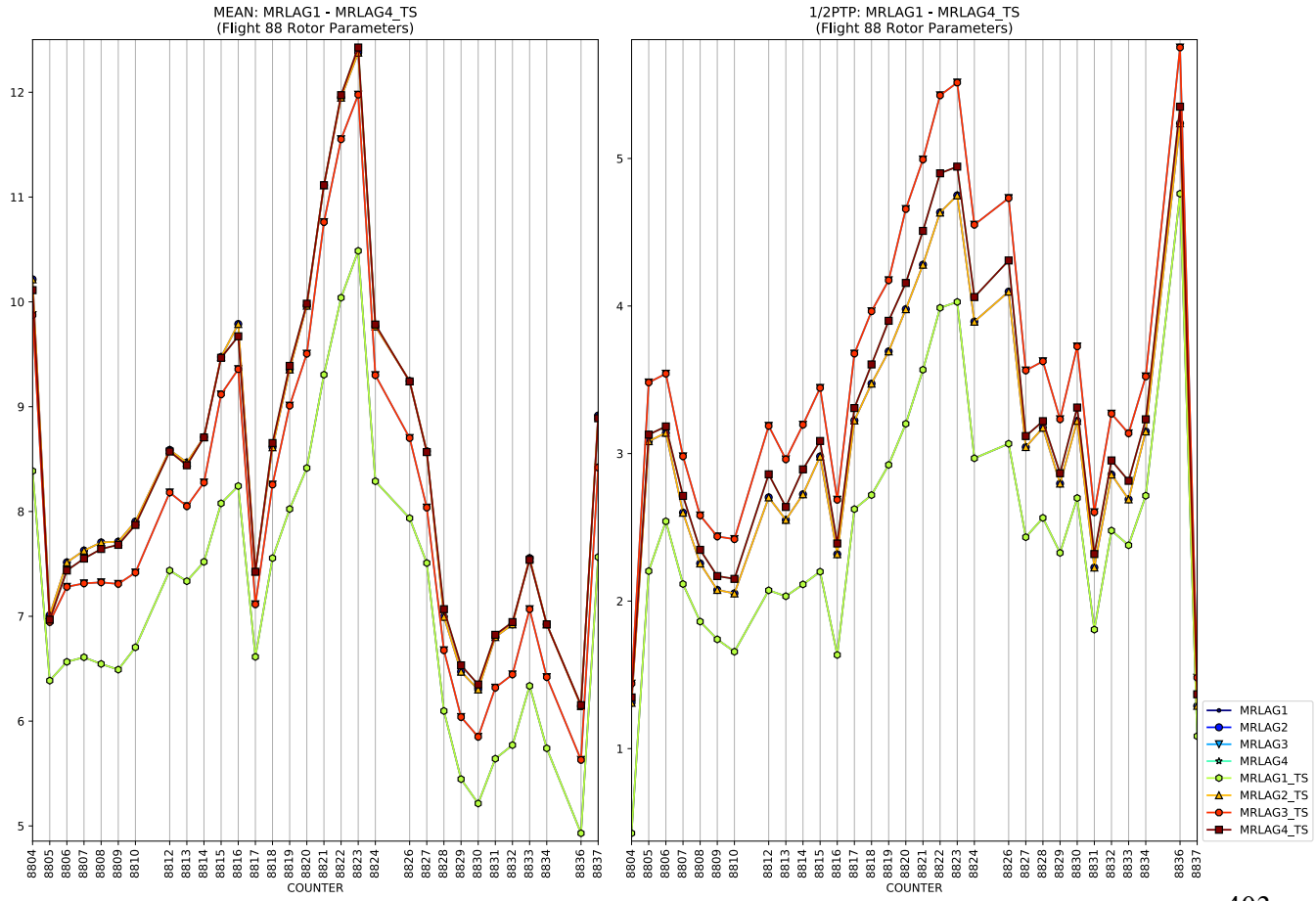

MEAN: MQIN - MQIN
(Flight 88 Rotor Parameters)
COUNTER

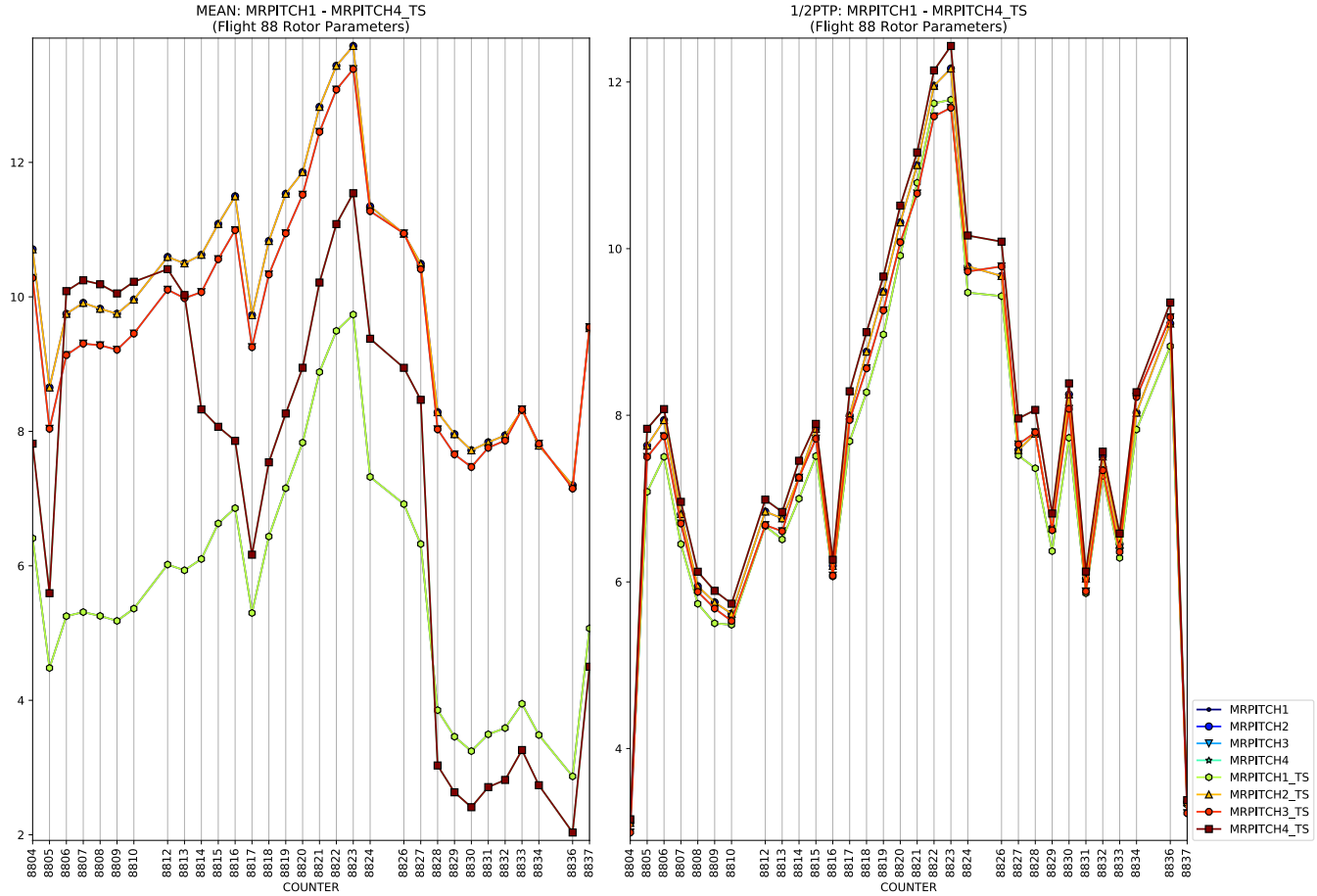

1/2PTP: MQIN - MQIN
(Flight 88 Rotor Parameters)
COUNTER
MQIN

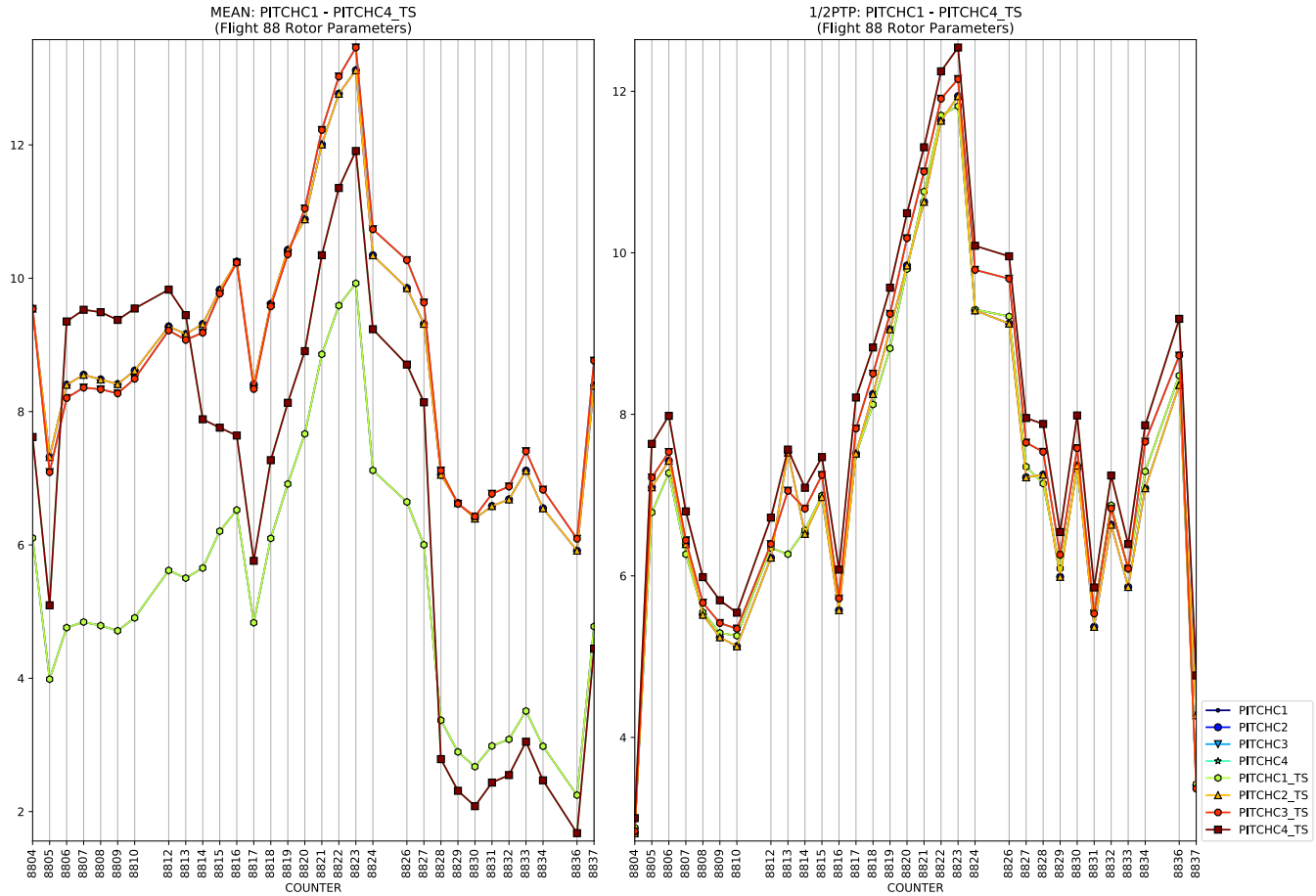

MEAN: MR10 - MRSTASC
(Flight 88 Rotor Parameters)
COUNTER

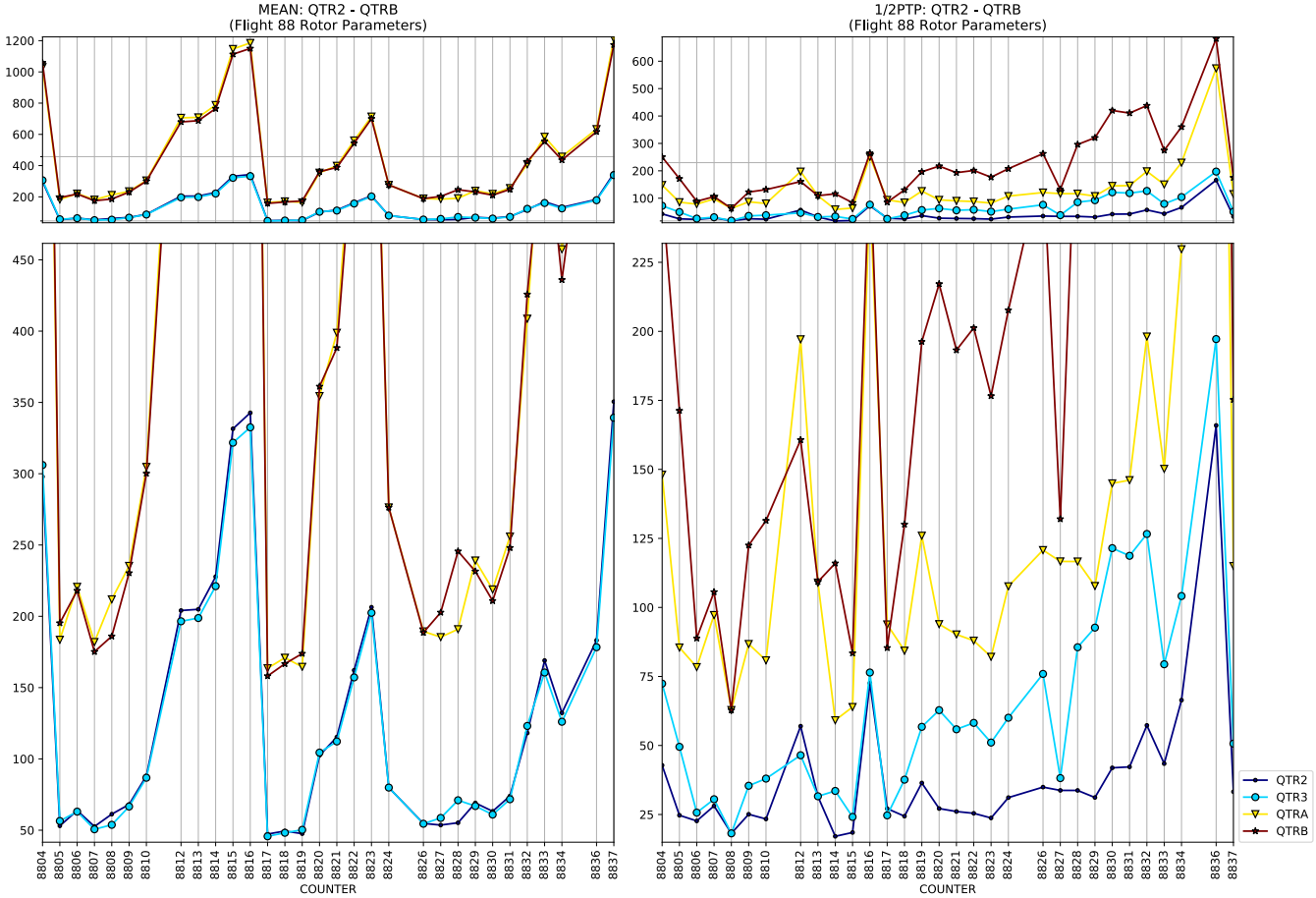

1/2PTP: MR10 - MRSTASC
(Flight 88 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

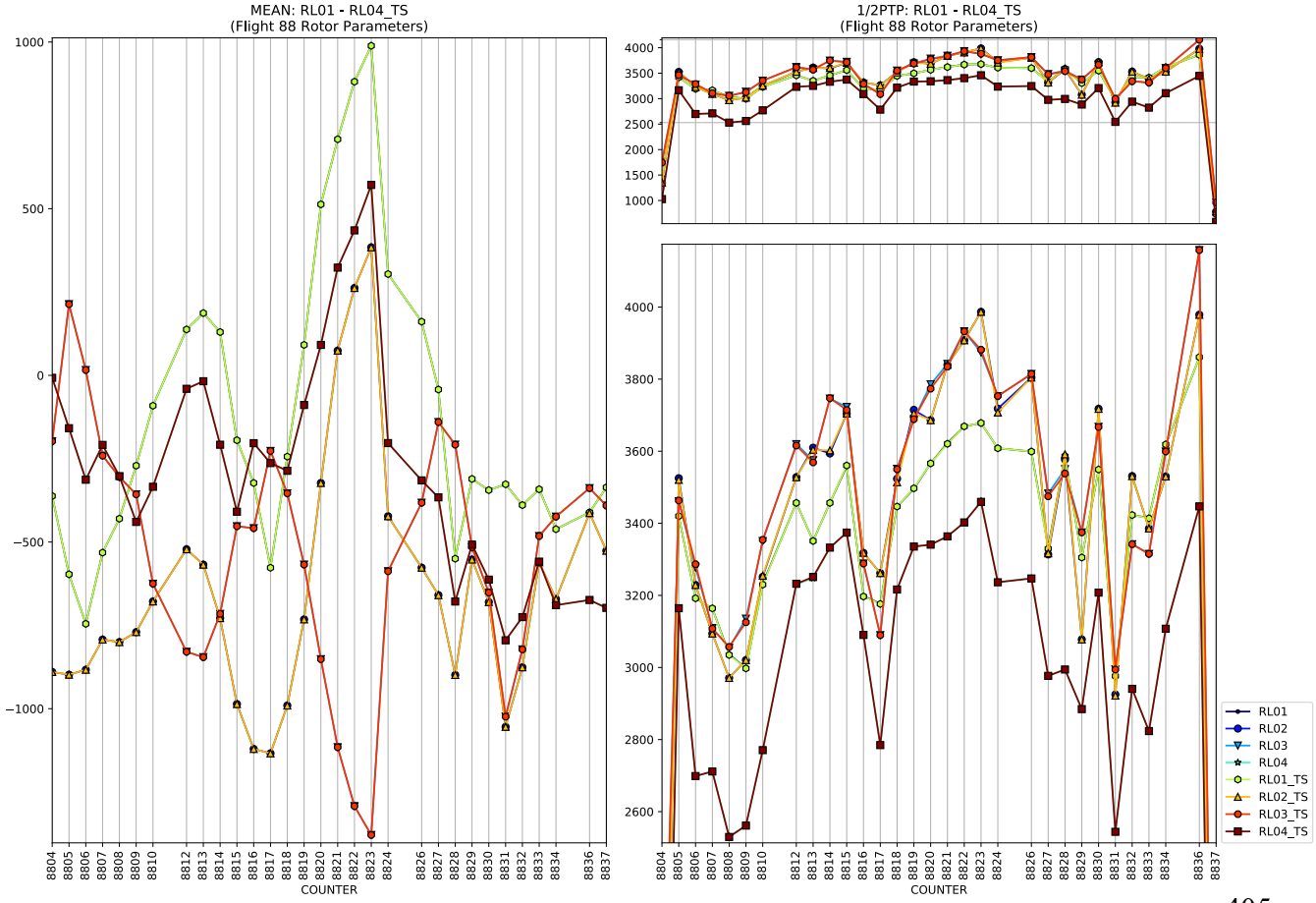

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 88 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 88 Rotor Parameters)
COUNTER
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

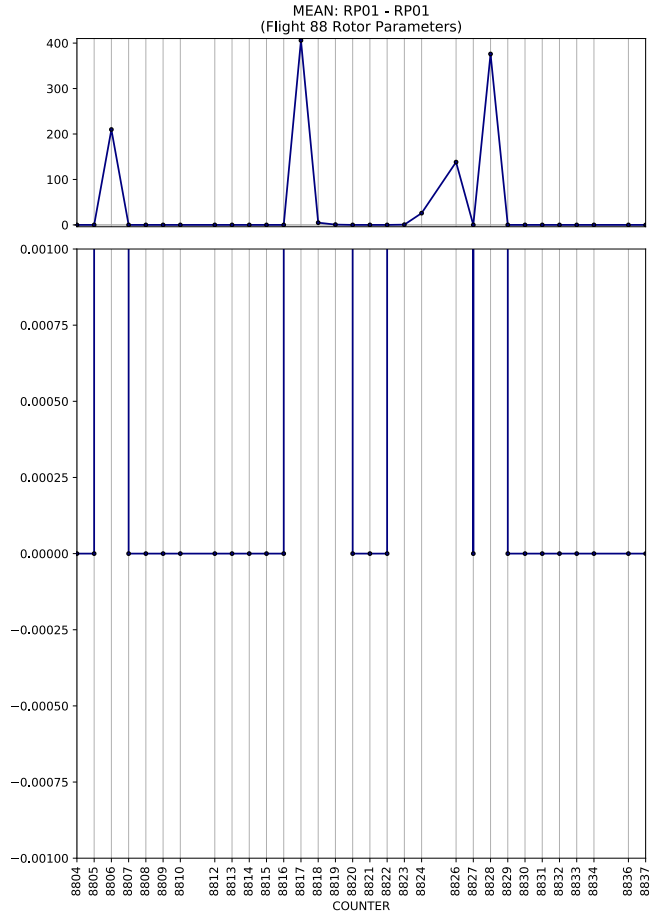

MEAN: MRLAG1 - MRLAG4_TS
(Flight 88 Rotor Parameters)
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 88 Rotor Parameters)
COUNTER
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

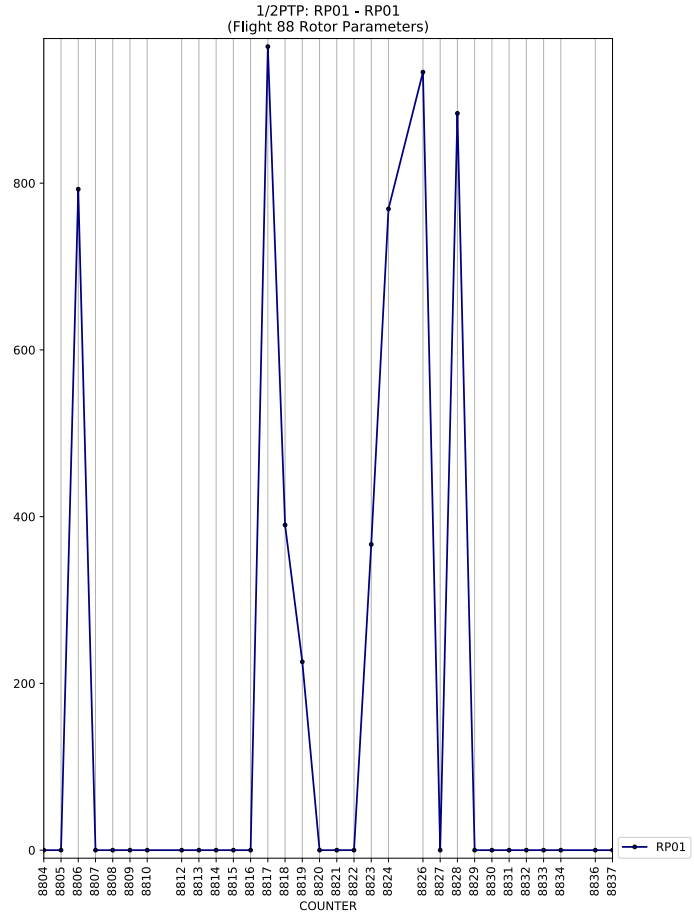

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 88 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 88 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

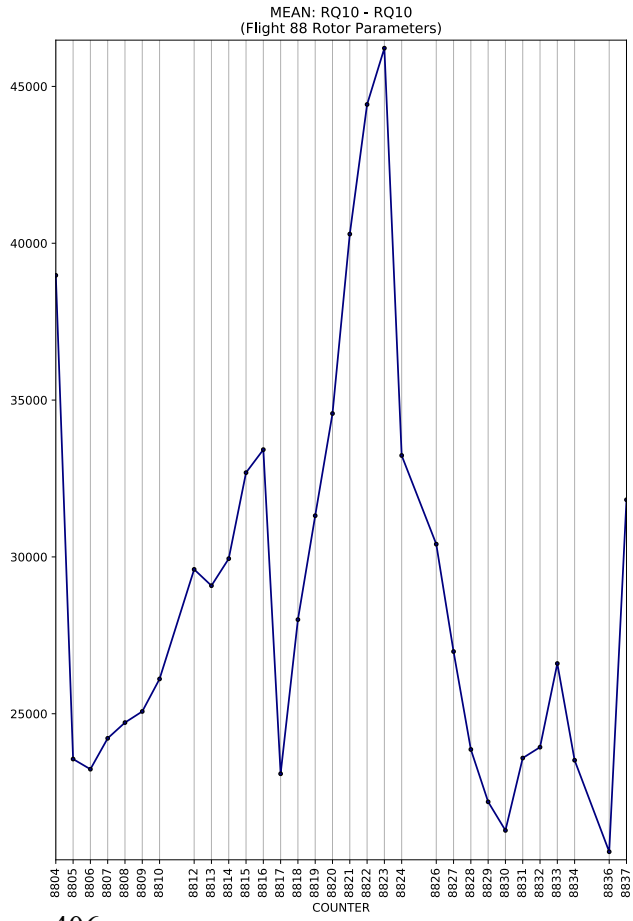

MEAN: PITCHC1 - PITCHC4_TS
(Flight 88 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 88 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

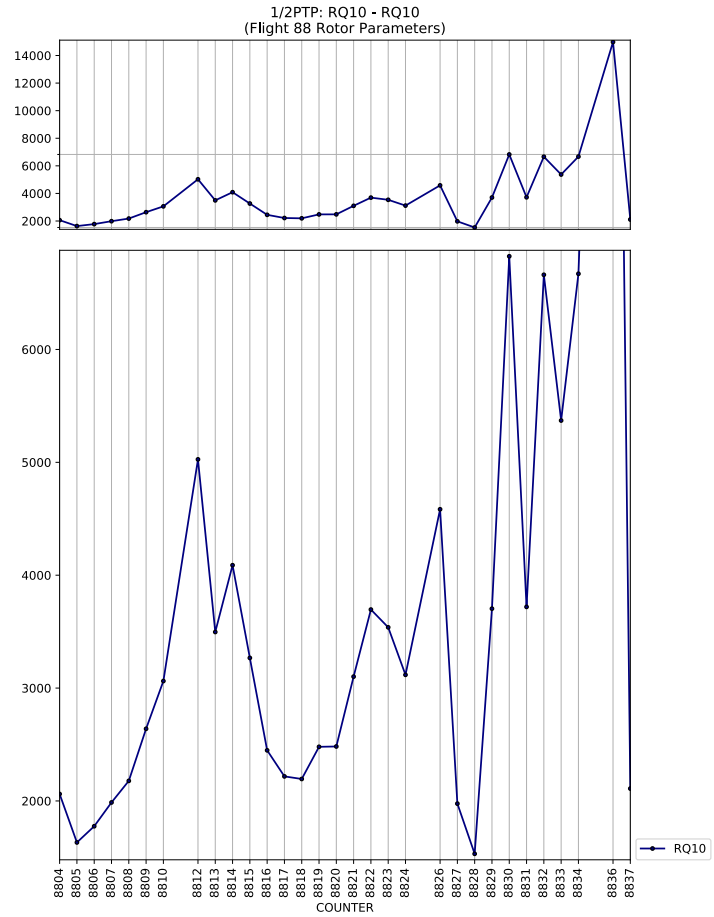

MEAN: QTR2 - QTRB
(Flight 88 Rotor Parameters)
1/2PTP: QTR2 - QTRB
(Flight 88 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

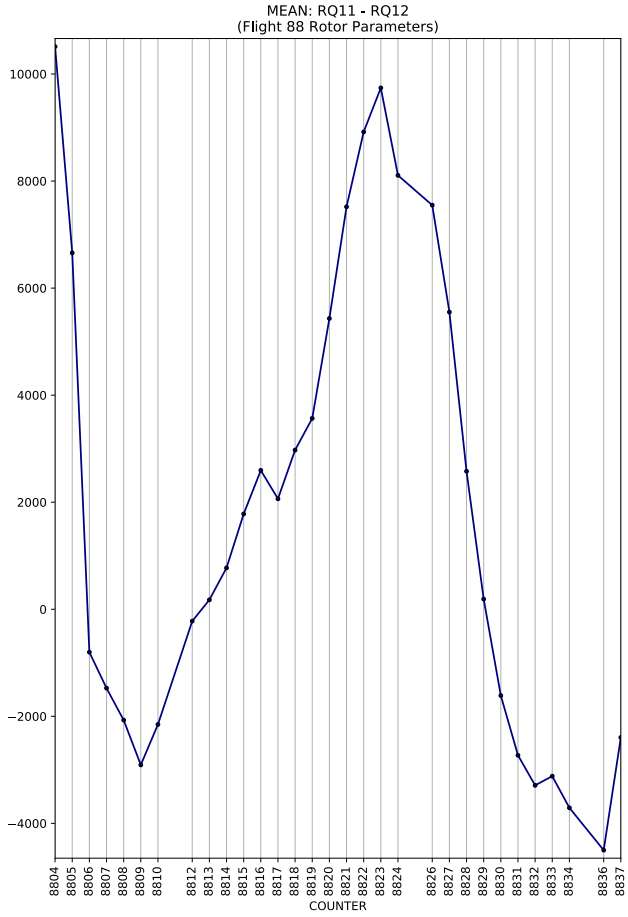

MEAN: RL01 - RL04_TS
(Flight 88 Rotor Parameters)
1/2PTP: RL01 - RL04_TS
(Flight 88 Rotor Parameters)
COUNTER
RL01
RL02
RL03
RL04
RL01_TS
RL02_TS
RL03_TS
RL04_TS

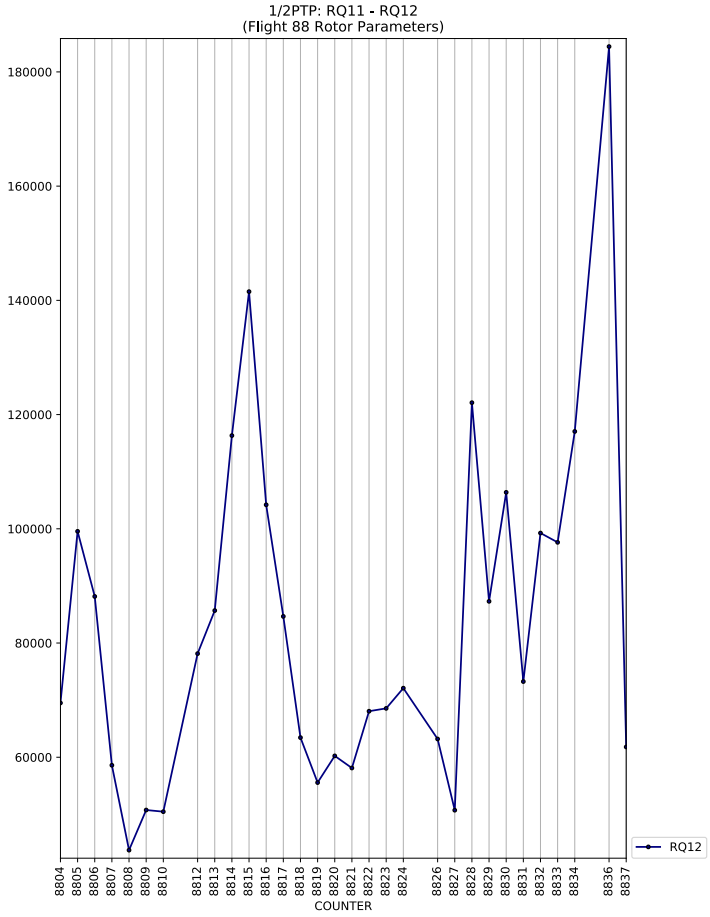

MEAN: RP01 - RP01
(Flight 88 Rotor Parameters)
COUNTER

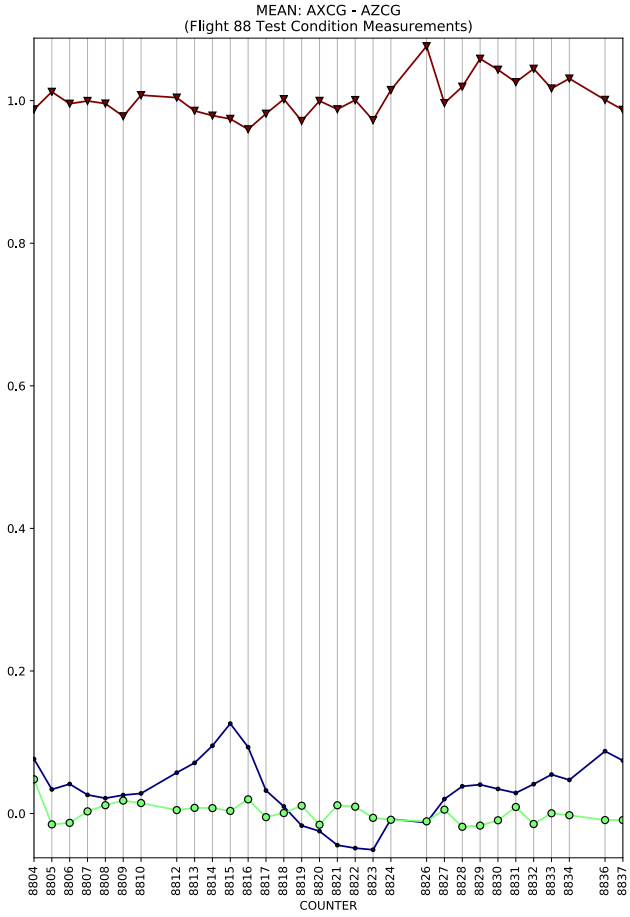

1/2PTP: RP01 - RP01
(Flight 88 Rotor Parameters)
COUNTER
RP01

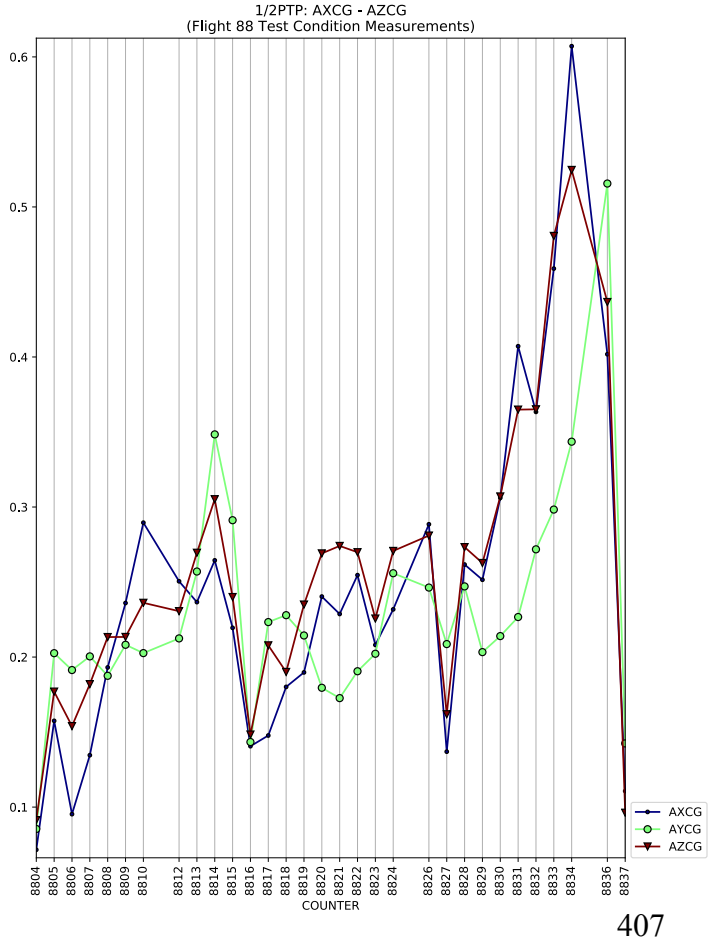

MEAN: RQ10 - RQ10
(Flight 88 Rotor Parameters)
COUNTER

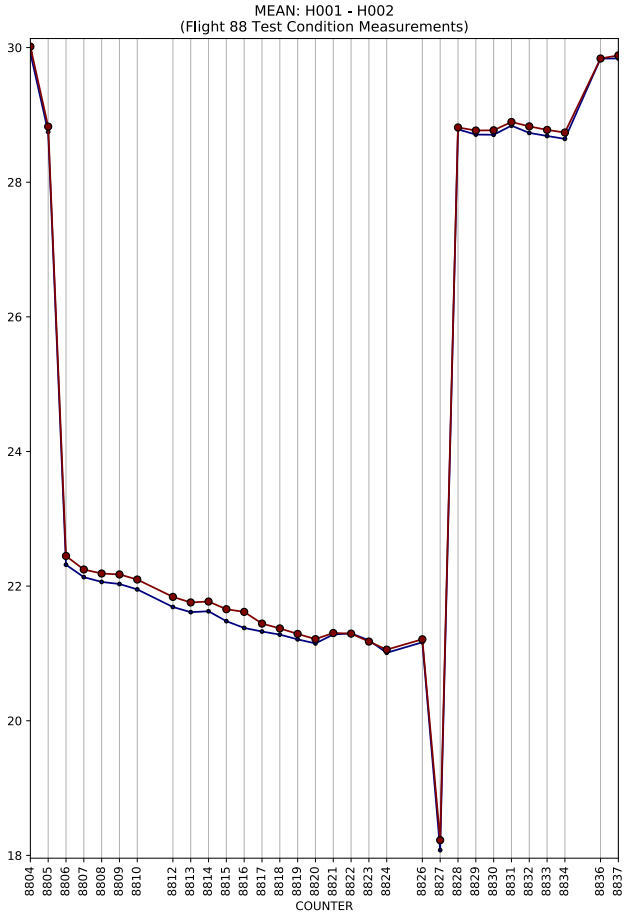

1/2PTP: RQ10 - RQ10
(Flight 88 Rotor Parameters)
COUNTER
RQ10

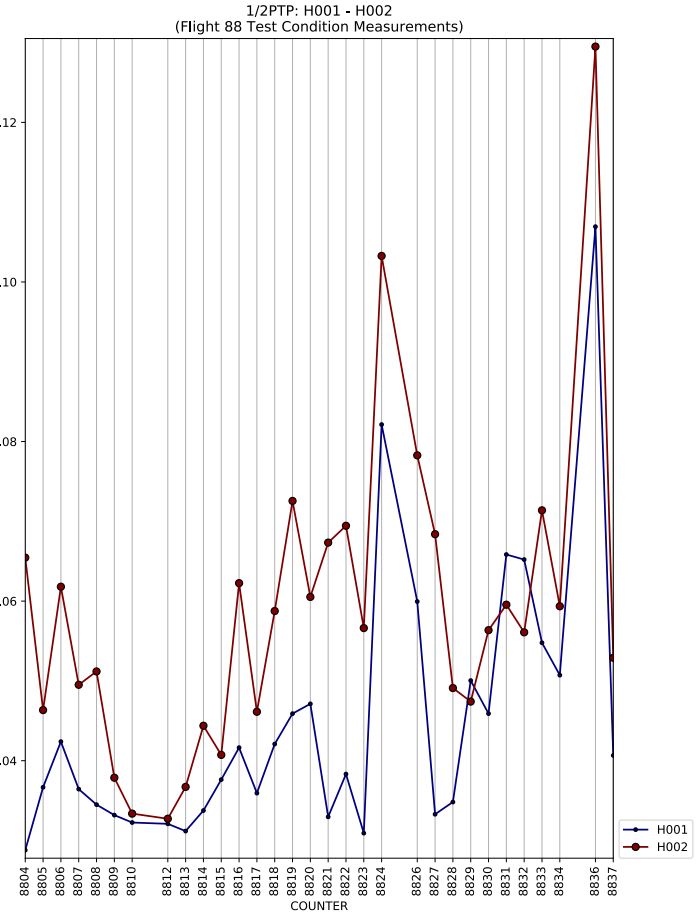

MEAN: RQ11 - RQ12
(Flight 88 Rotor Parameters)
COUNTER

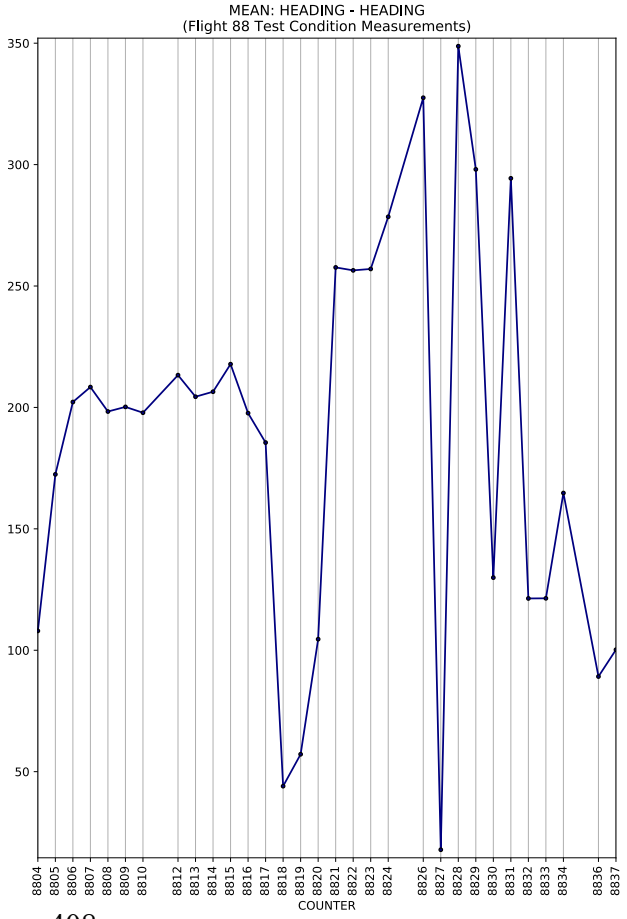

1/2PTP: RQ11 - RQ12
(Flight 88 Rotor Parameters)
COUNTER
RQ12

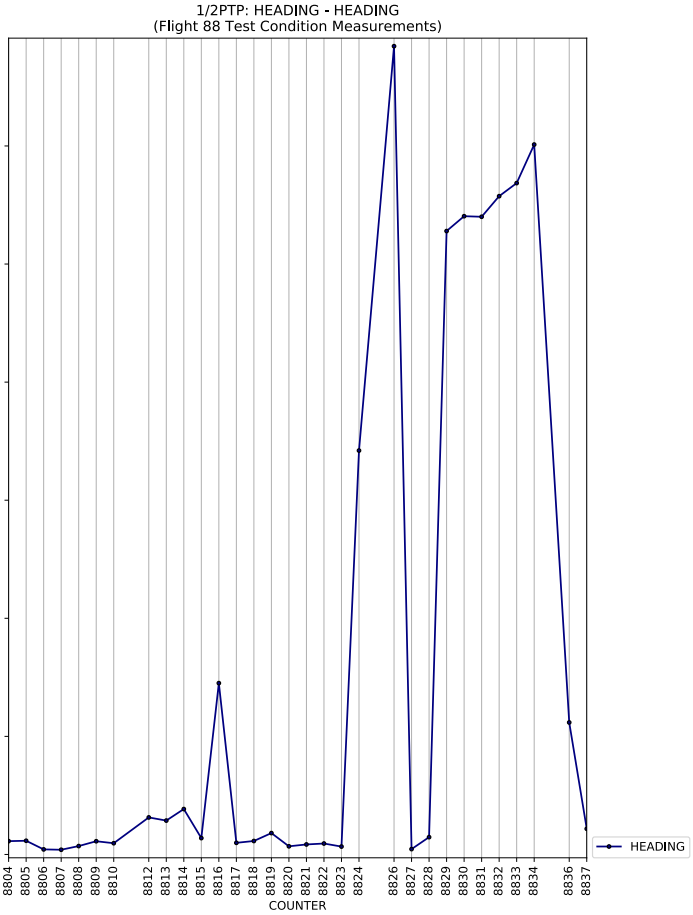

MEAN: AXCG - AZCG
(Flight 88 Test Condition Measurements)
COUNTER

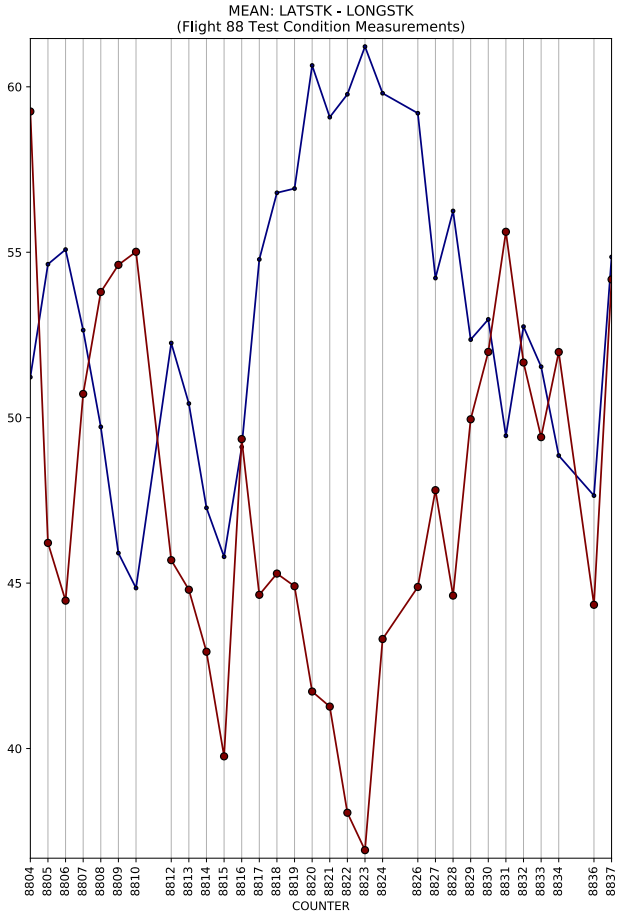

1/2PTP: AXCG - AZCG
(Flight 88 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

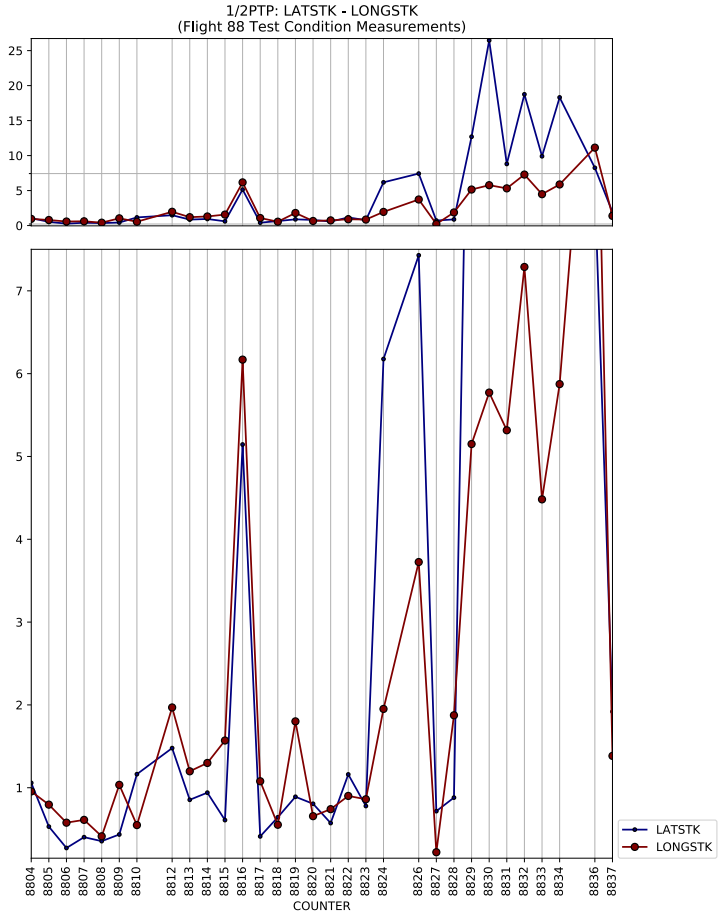

MEAN: H001 - H002
(Flight 88 Test Condition Measurements)
COUNTER

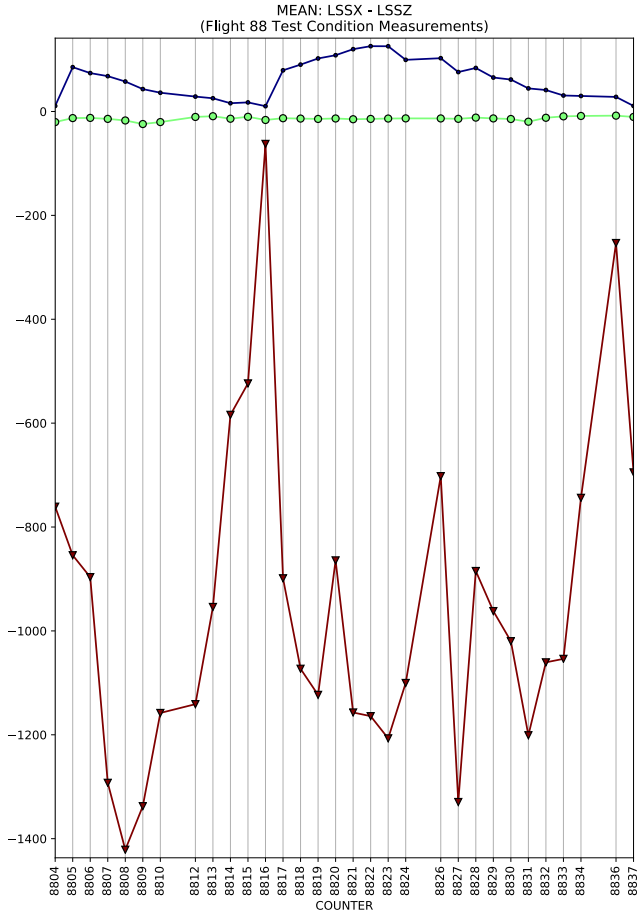

1/2PTP: H001 - H002
(Flight 88 Test Condition Measurements)
COUNTER
H001
H002

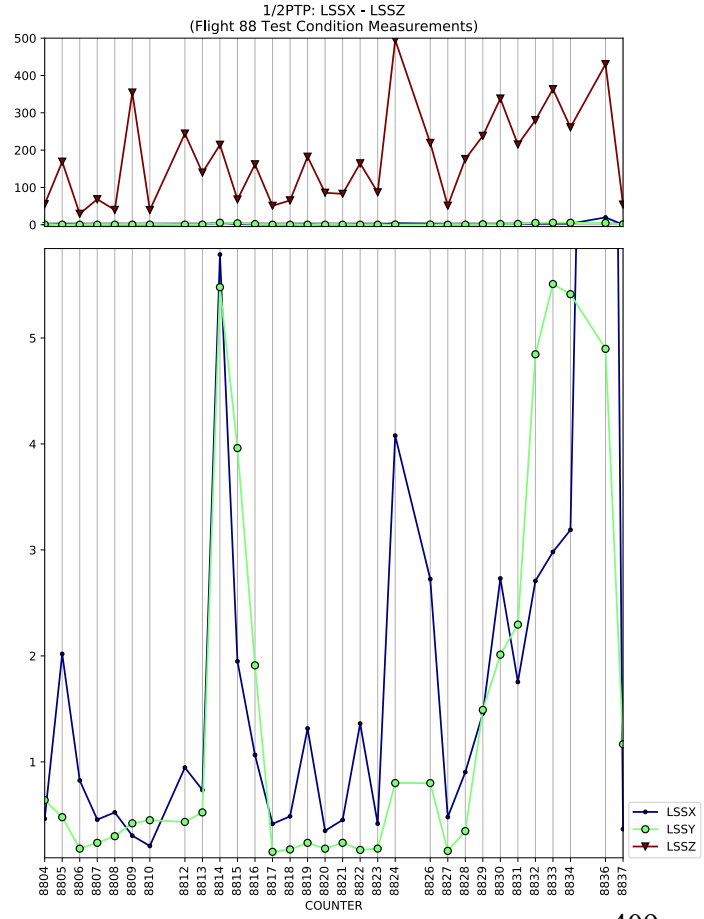

MEAN: HEADING - HEADING
(Flight 88 Test Condition Measurements)
COUNTER

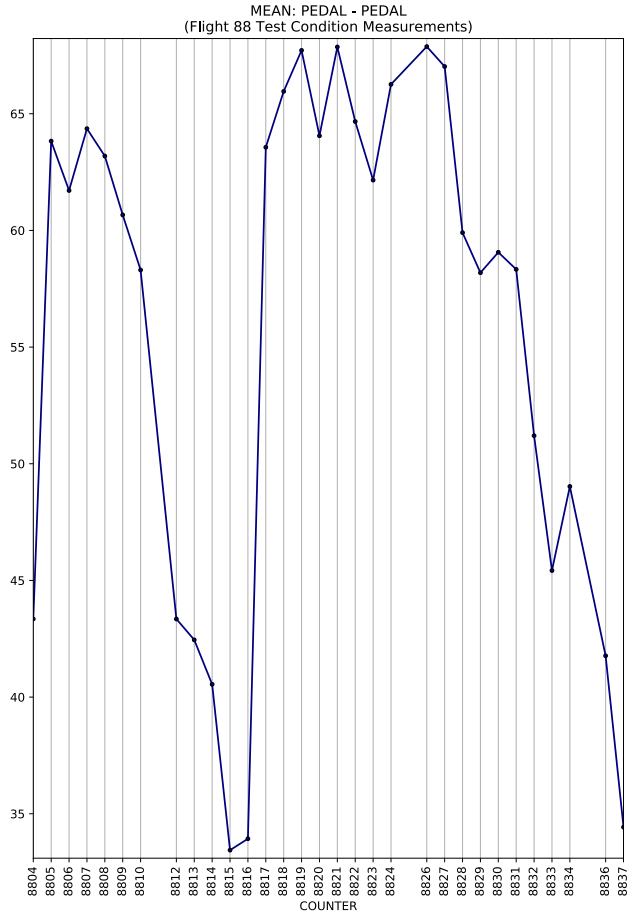

1/2PTP: HEADING - HEADING
(Flight 88 Test Condition Measurements)
COUNTER
HEADING

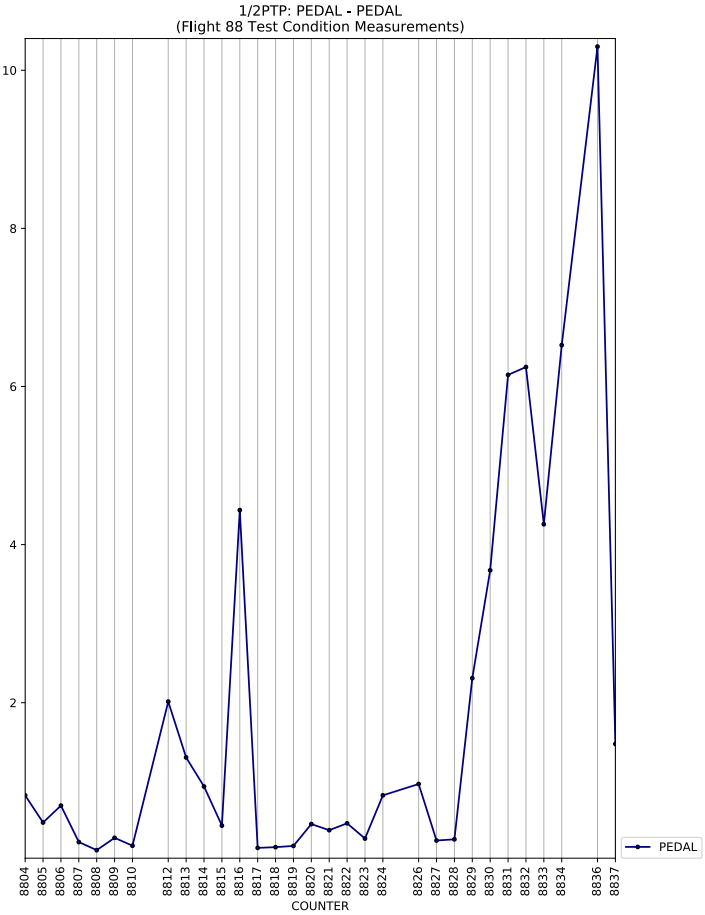

MEAN: LATSTK - LONGSTK
(Flight 88 Test Condition Measurements)
COUNTER

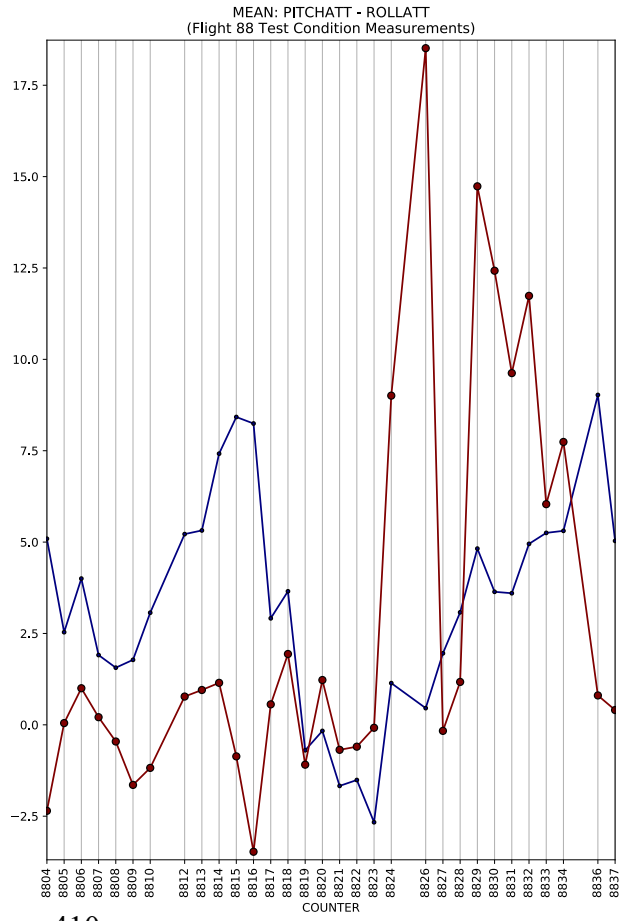

1/2PTP: LATSTK - LONGSTK
(Flight 88 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

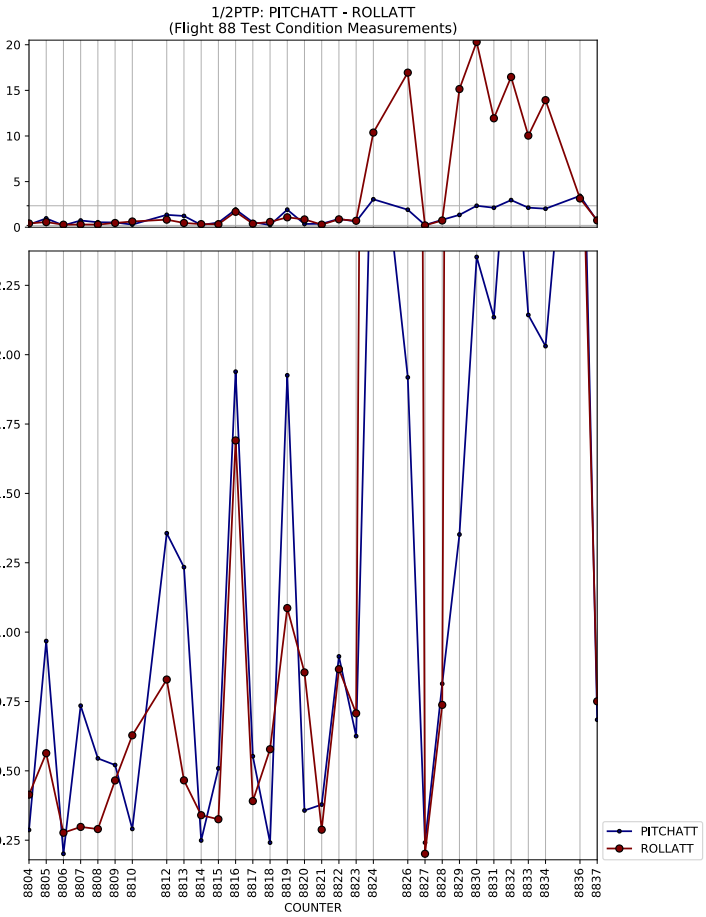

MEAN: LSSX - LSSZ
(Flight 88 Test Condition Measurements)
COUNTER

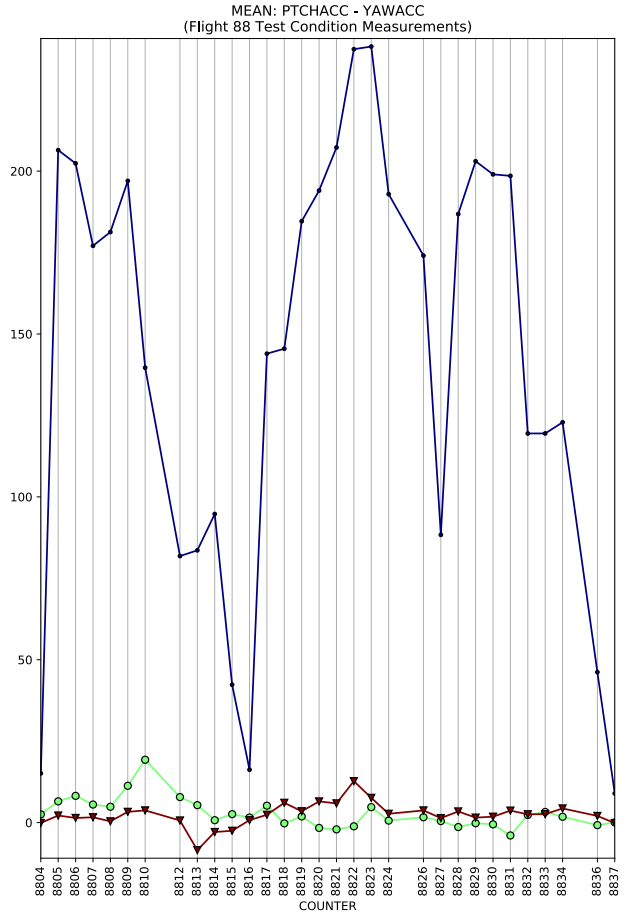

1/2PTP: LSSX - LSSZ
(Flight 88 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

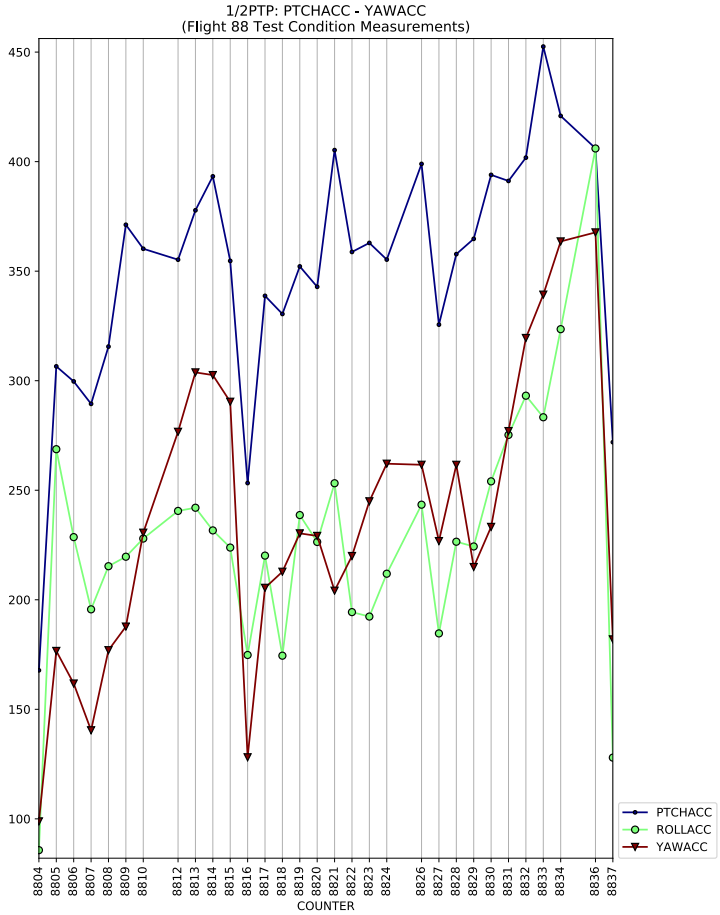

MEAN: PEDAL - PEDAL
(Flight 88 Test Condition Measurements)
COUNTER

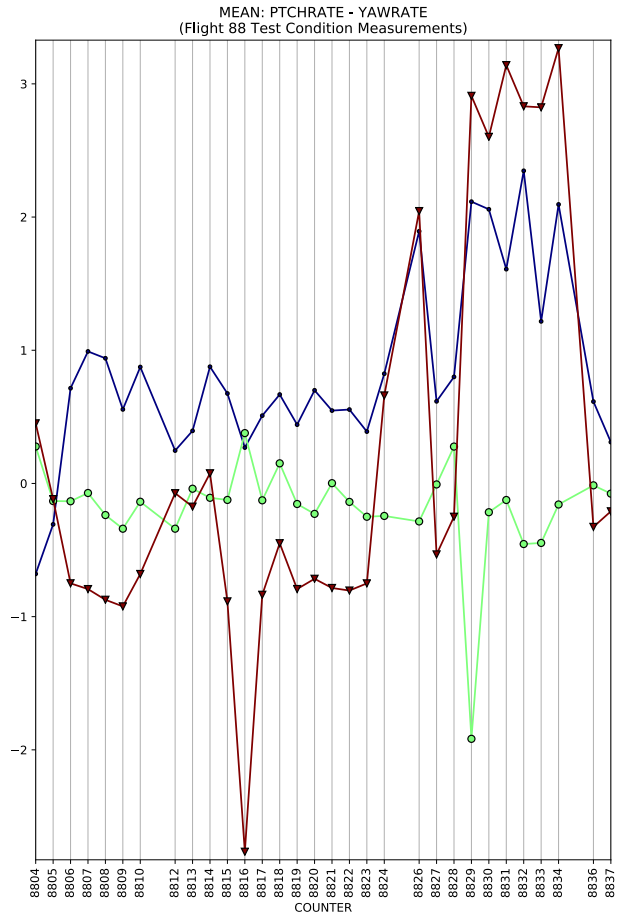

1/2PTP: PEDAL - PEDAL
(Flight 88 Test Condition Measurements)
COUNTER
PEDAL

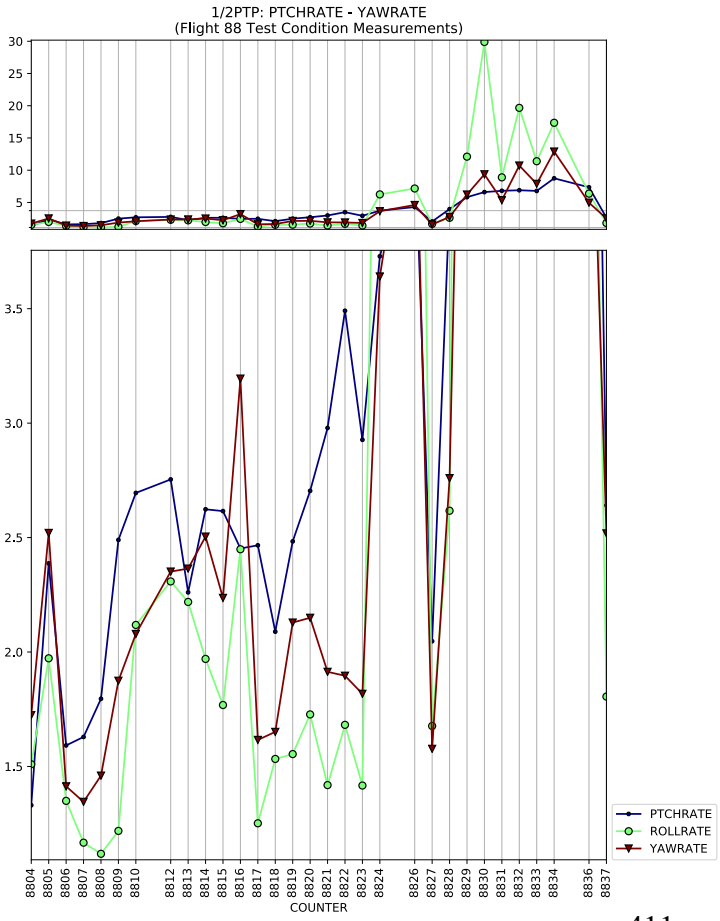

MEAN: PITCHATT - ROLLATT
(Flight 88 Test Condition Measurements)
COUNTER

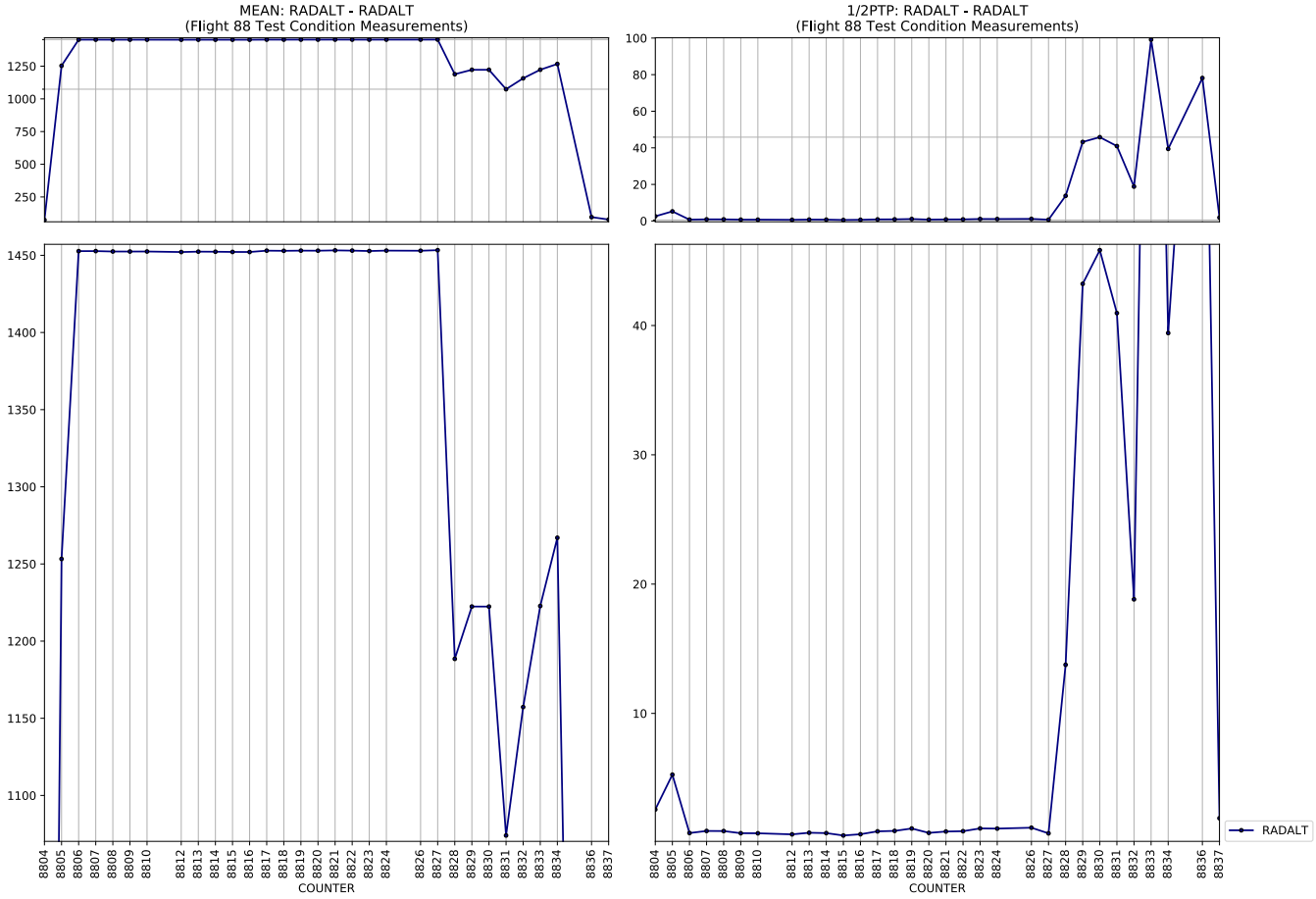

1/2PTP: PITCHATT - ROLLATT
(Flight 88 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT

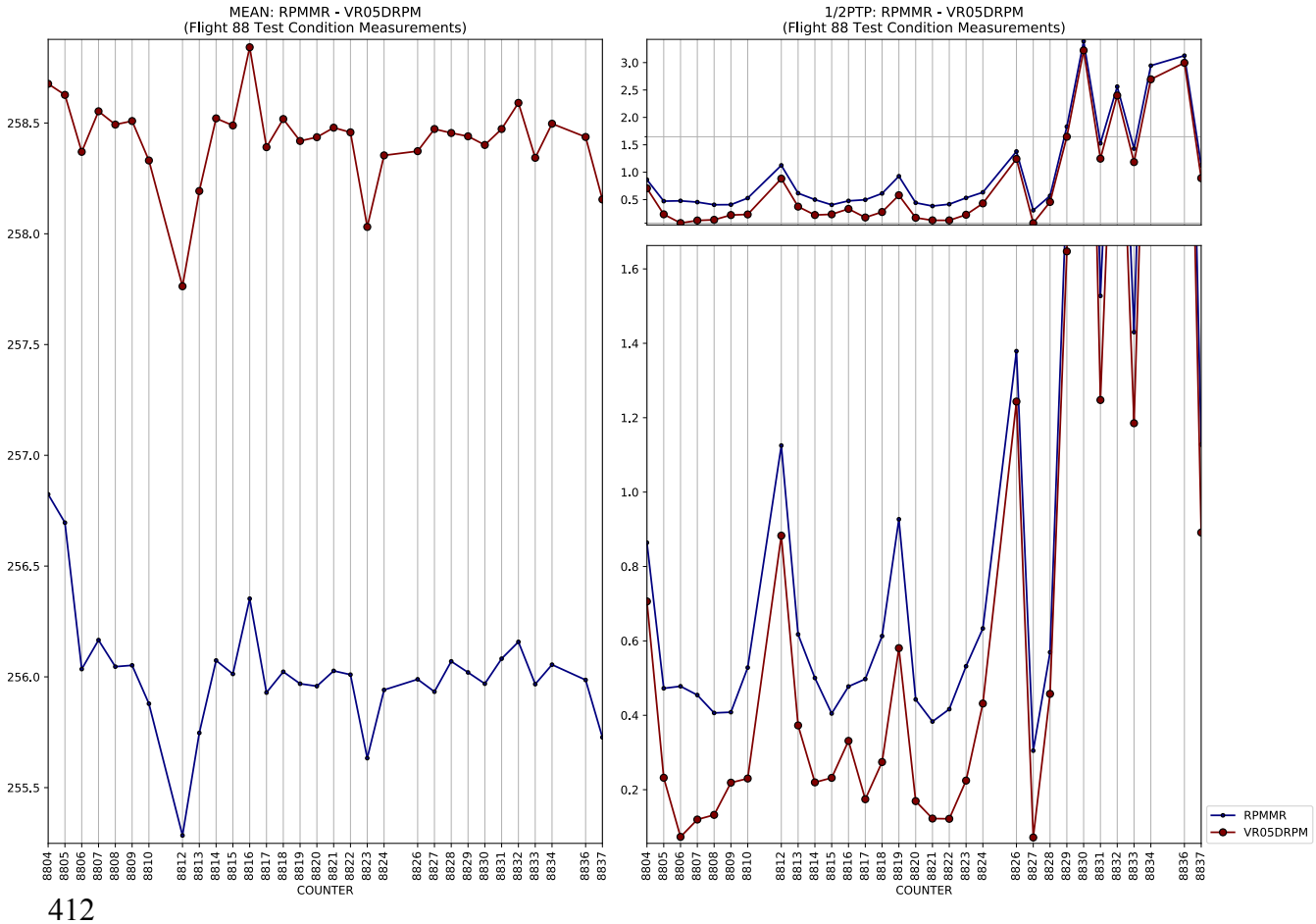

MEAN: PTCHACC - YAWACC
(Flight 88 Test Condition Measurements)
COUNTER


1/2PTP: PTCHACC - YAWACC
(Flight 88 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

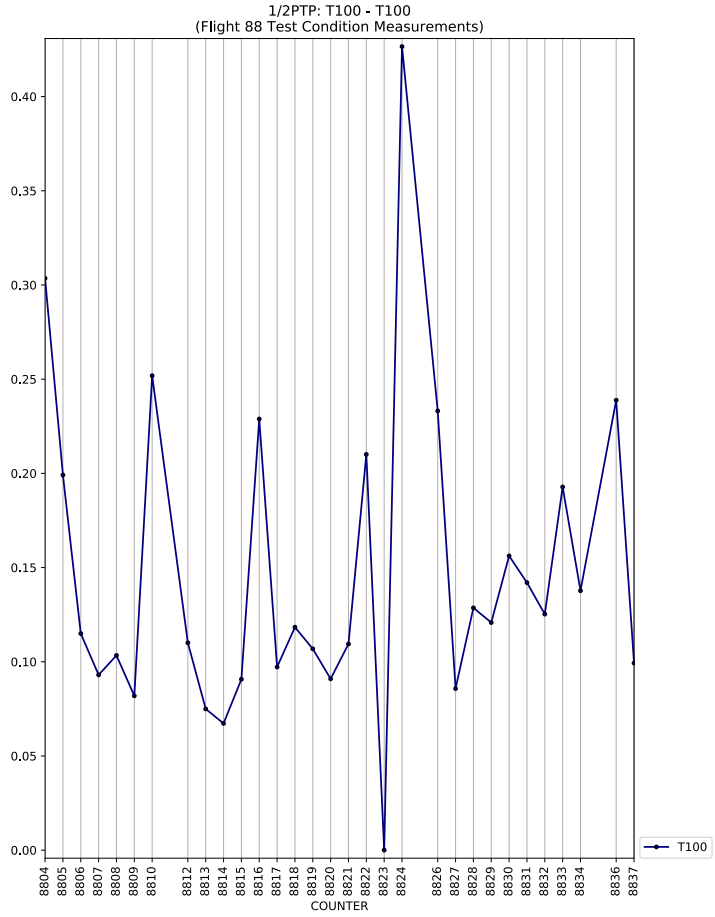

MEAN: PTCHRATE - YAWRATE
(Flight 88 Test Condition Measurements)
COUNTER

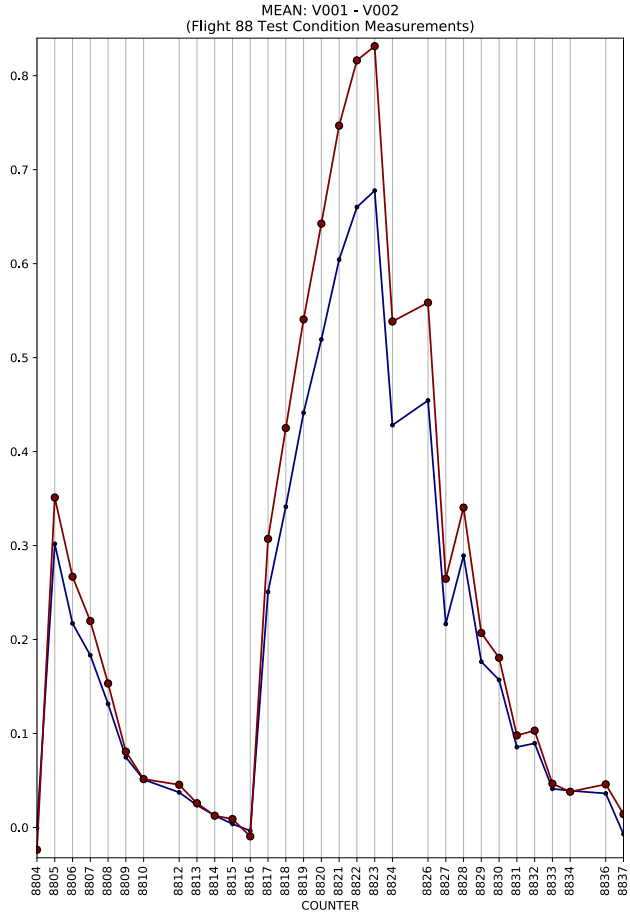

1/2PTP: PTCHRATE - YAWRATE
(Flight 88 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

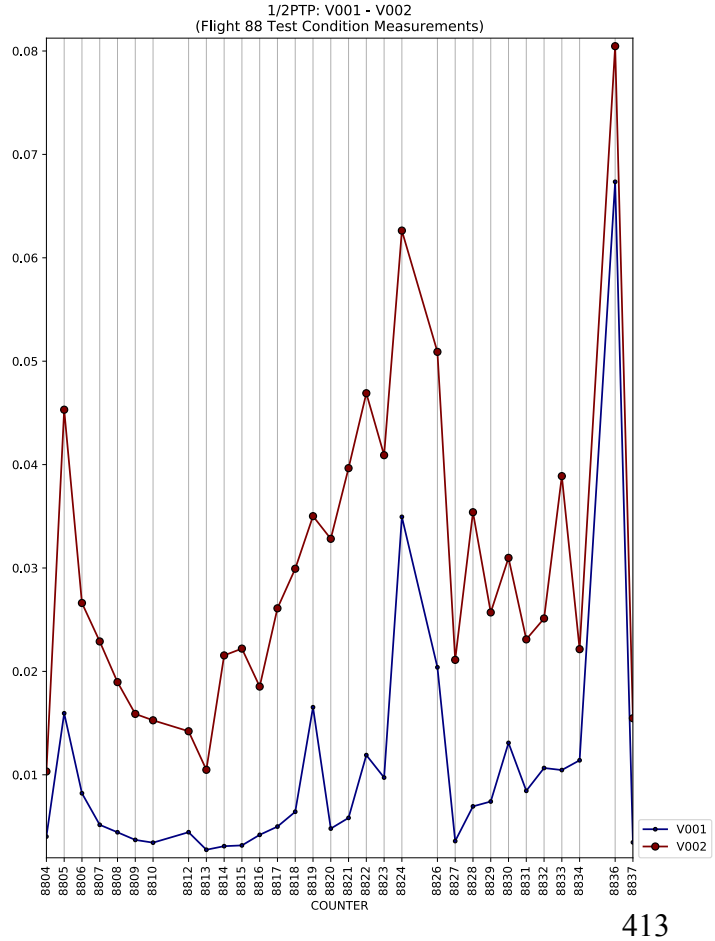

MEAN: RADALT - RADALT
(Flight 88 Test Condition Measurements)
1/2PTP: RADALT - RADALT
(Flight 88 Test Condition Measurements)
COUNTER
COUNTER
RADALT

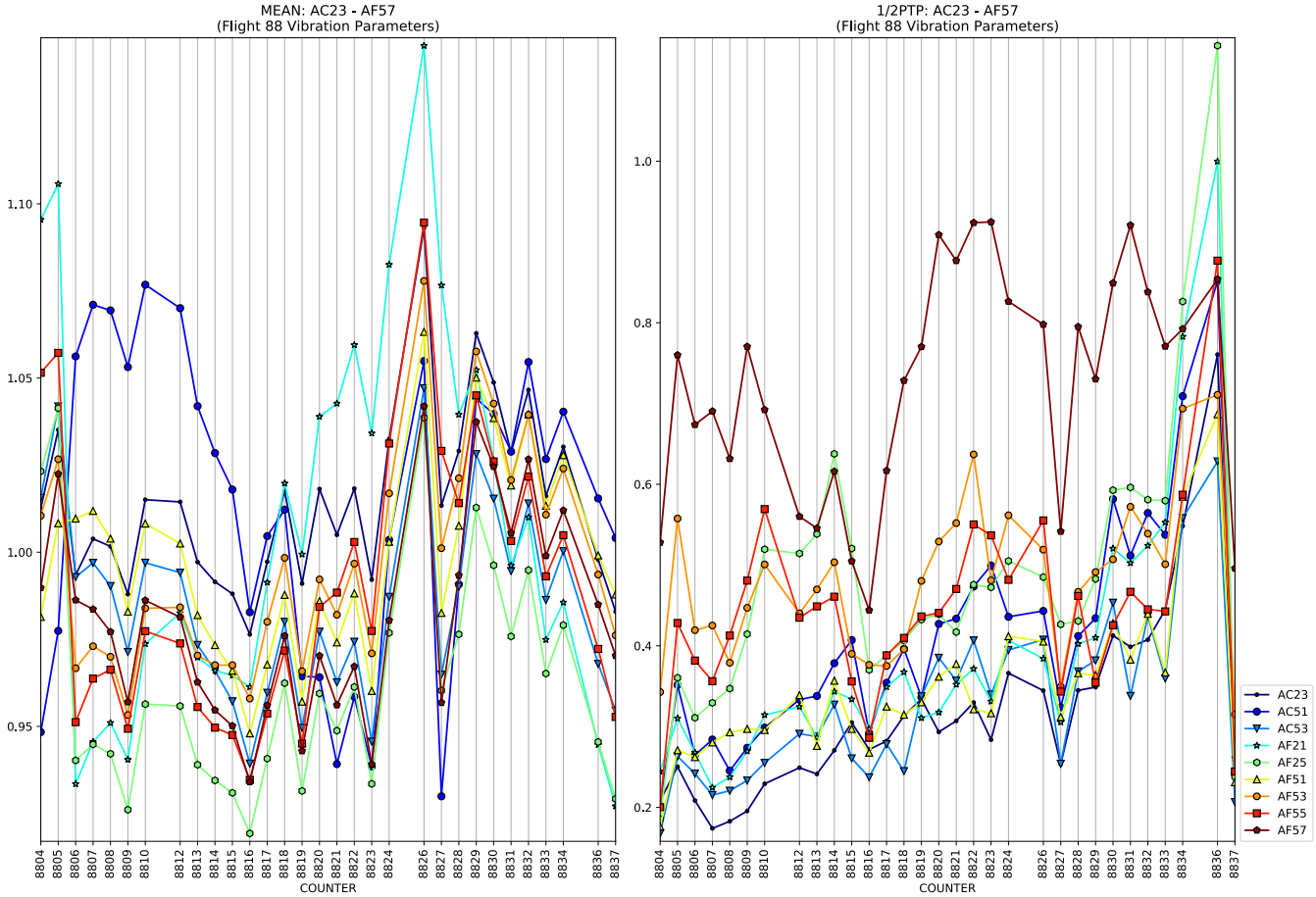

MEAN: RPMMR - VR05DRPM
(Flight 88 Test Condition Measurements)
1/2PTP: RPMMR - VR05DRPM
(Flight 88 Test Condition Measurements)
COUNTER
COUNTER
RPMMR
VR05DRPM

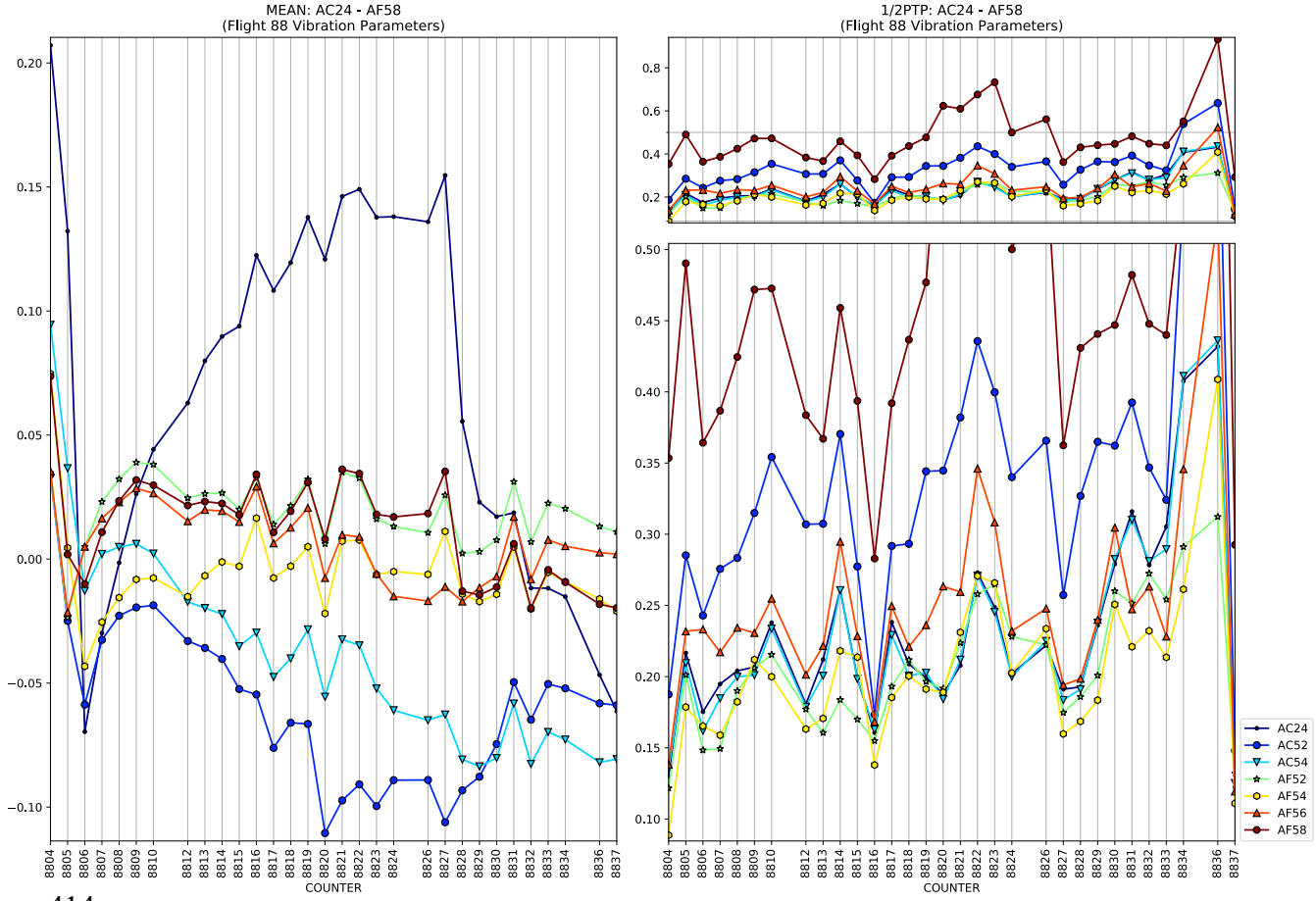
MEAN: T100 - T100
(Flight 88 Test Condition Measurements)
COUNTER


1/2PTP: T100 - T100
(Flight 88 Test Condition Measurements)
COUNTER
T100


MEAN: V001 - V002
(Flight 88 Test Condition Measurements)
COUNTER

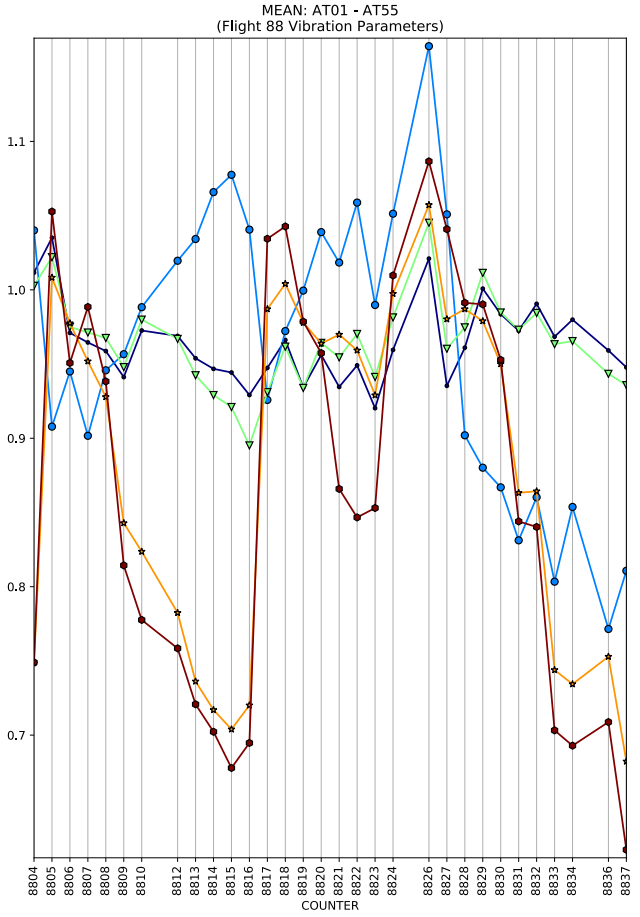

1/2PTP: V001 - V002
(Flight 88 Test Condition Measurements)
COUNTER
V001
V002

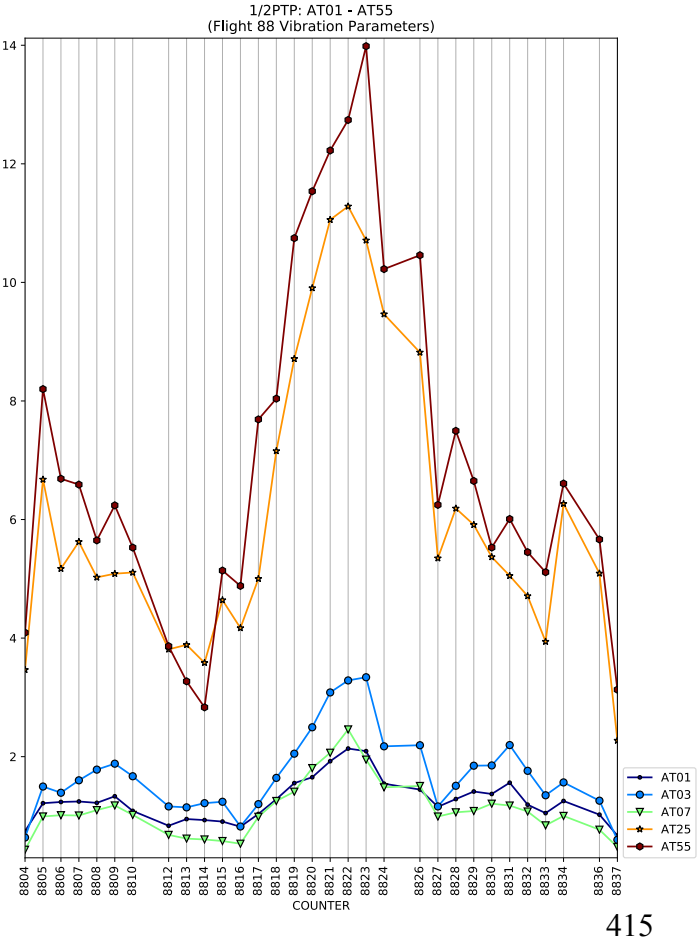

MEAN: AC23 - AF57
(Flight 88 Vibration Parameters)
1/2PTP: AC23 - AF57
(Flight 88 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

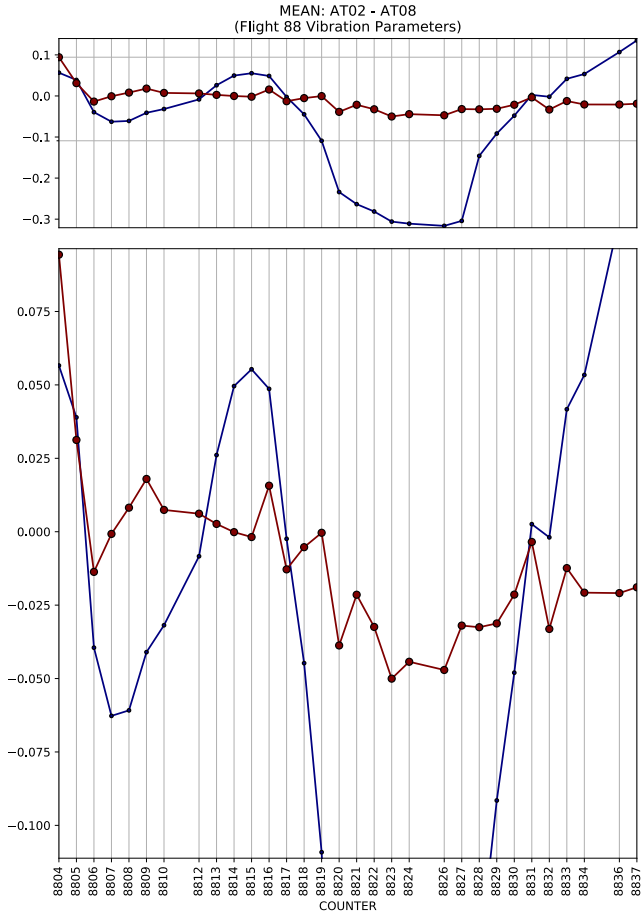

MEAN: AC24 - AF58
(Flight 88 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 88 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

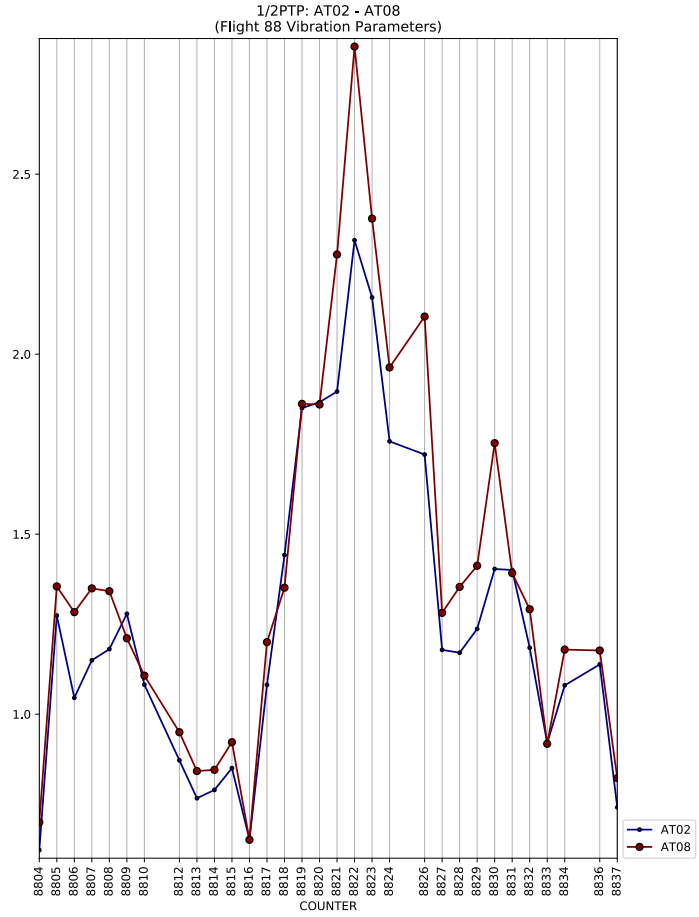
MEAN: AC99 - AC99
(Flight 88 Vibration Parameters)
COUNTER

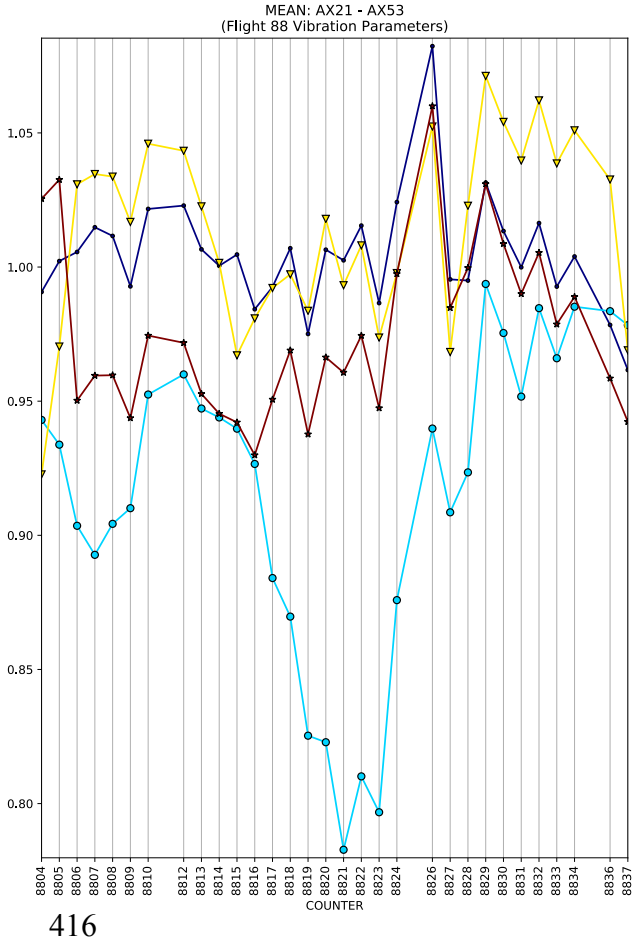
1/2PTP: AC99 - AC99
(Flight 88 Vibration Parameters)
COUNTER
AC99

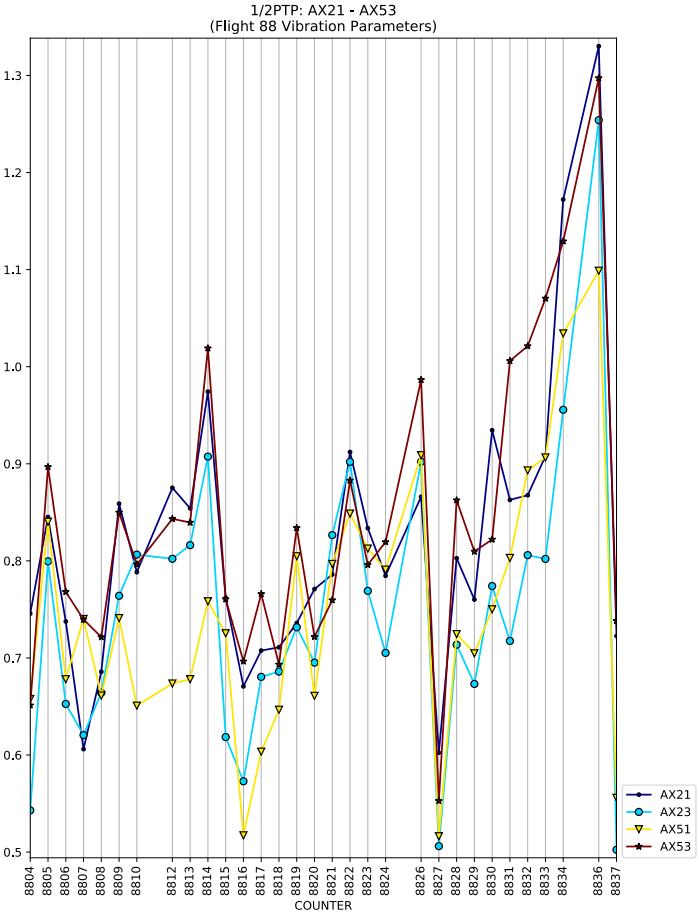

MEAN: AT01 - AT55
(Flight 88 Vibration Parameters)
COUNTER


1/2PTP: AT01 - AT55
(Flight 88 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

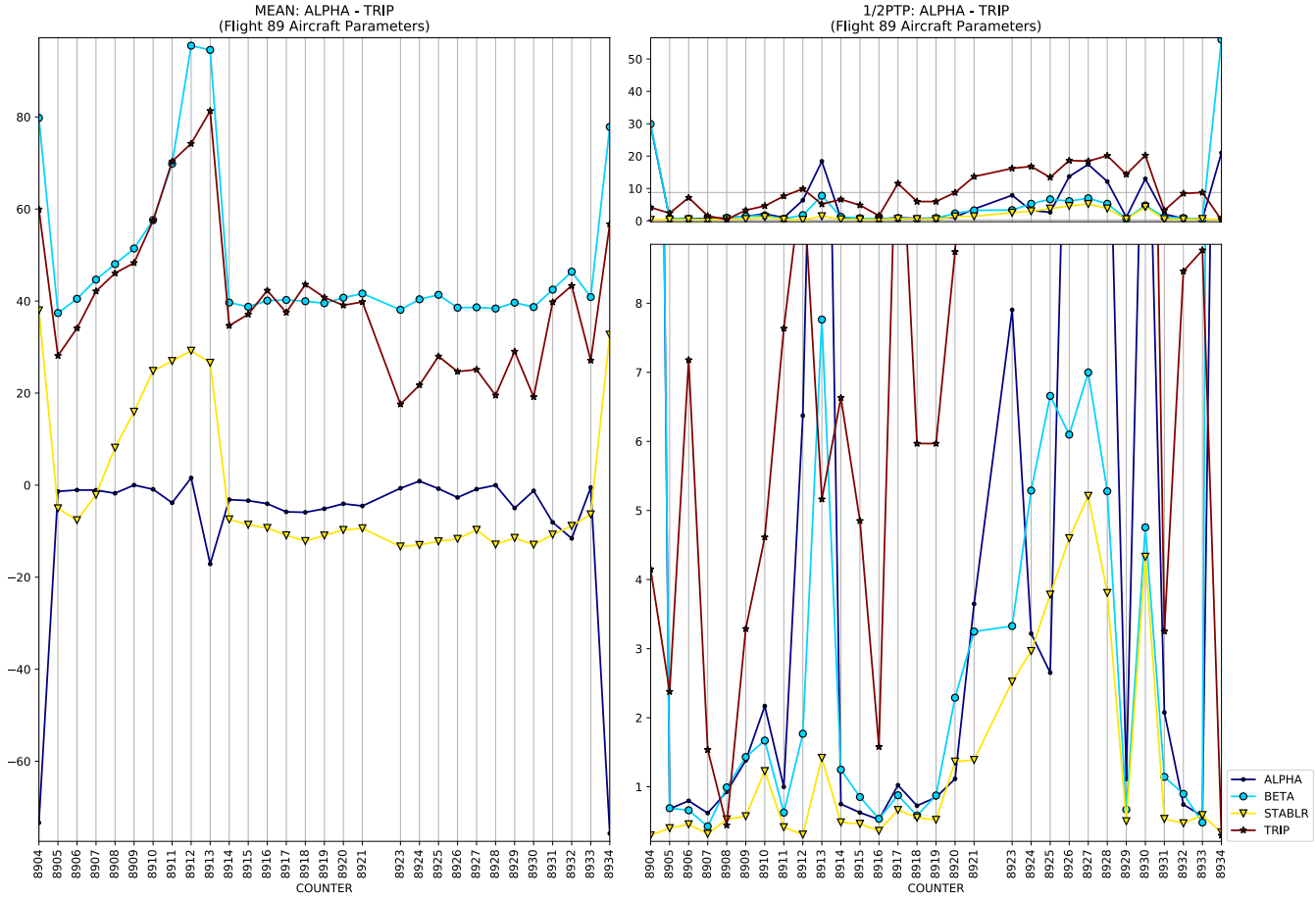

MEAN: AT02 - AT08
(Flight 88 Vibration Parameters)
COUNTER

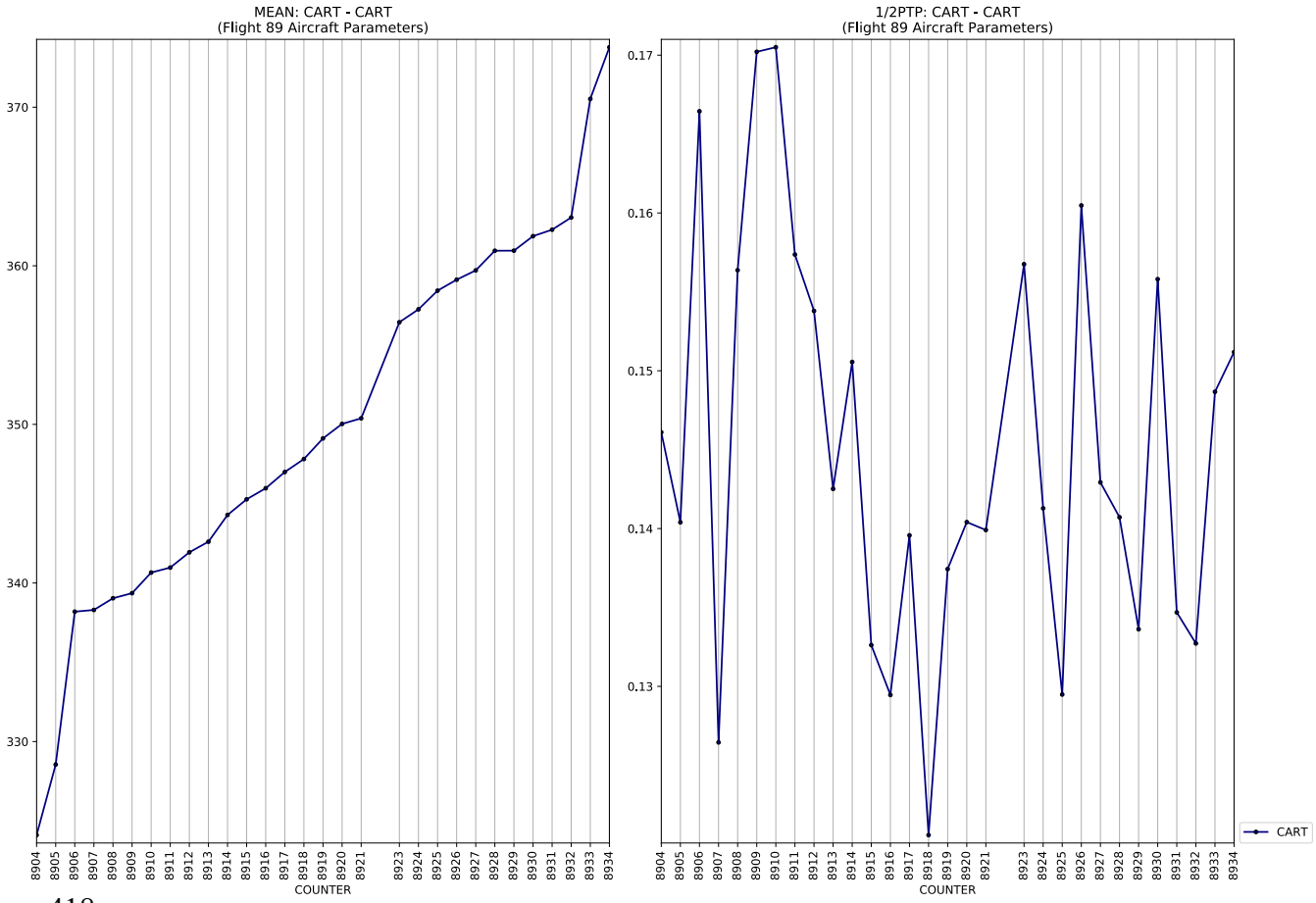

1/2PTP: AT02 - AT08
(Flight 88 Vibration Parameters)
COUNTER
AT02
AT08

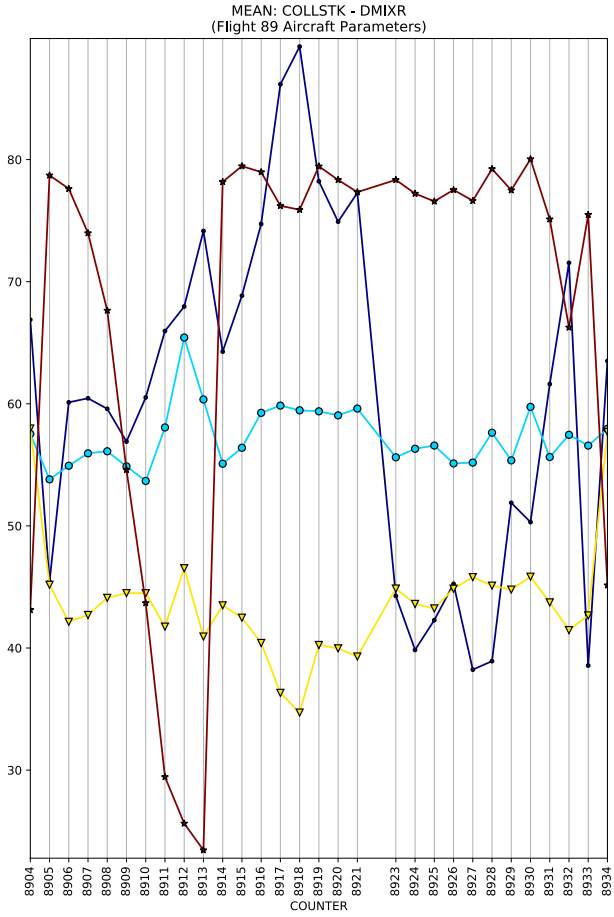

MEAN: AX21 - AX53
(Flight 88 Vibration Parameters)
COUNTER

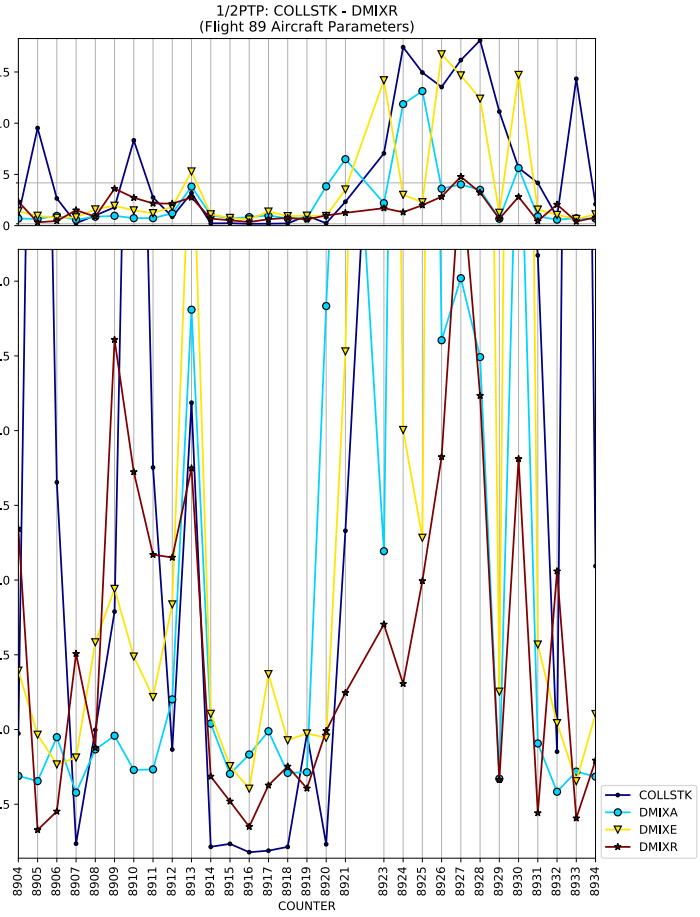

1/2PTP: AX21 - AX53
(Flight 88 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

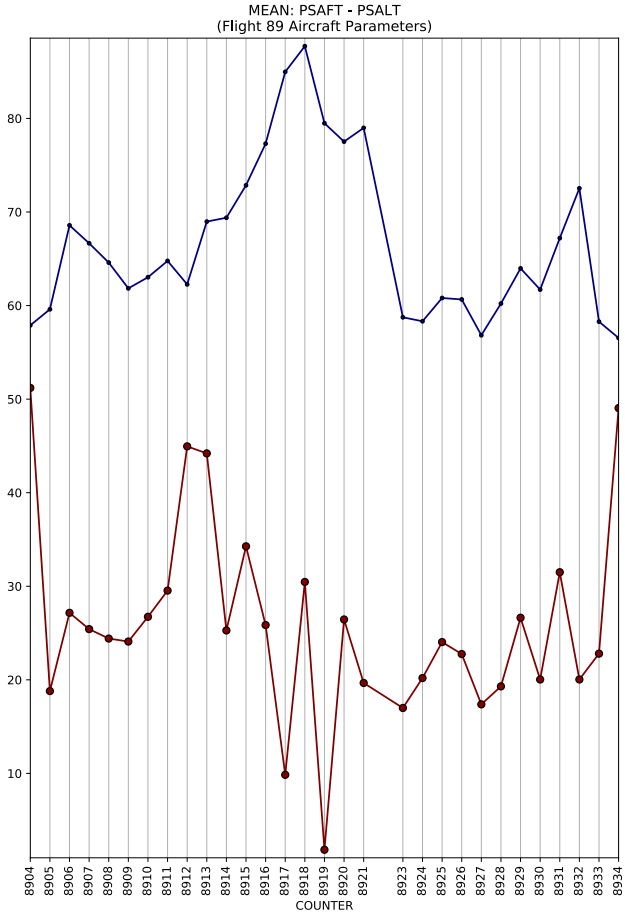
MEAN: AX52 - AX54
(Flight 88 Vibration Parameters)
1/2PTP: AX52 - AX54
(Flight 88 Vibration Parameters)
COUNTER
COUNTER
AX52
AX54

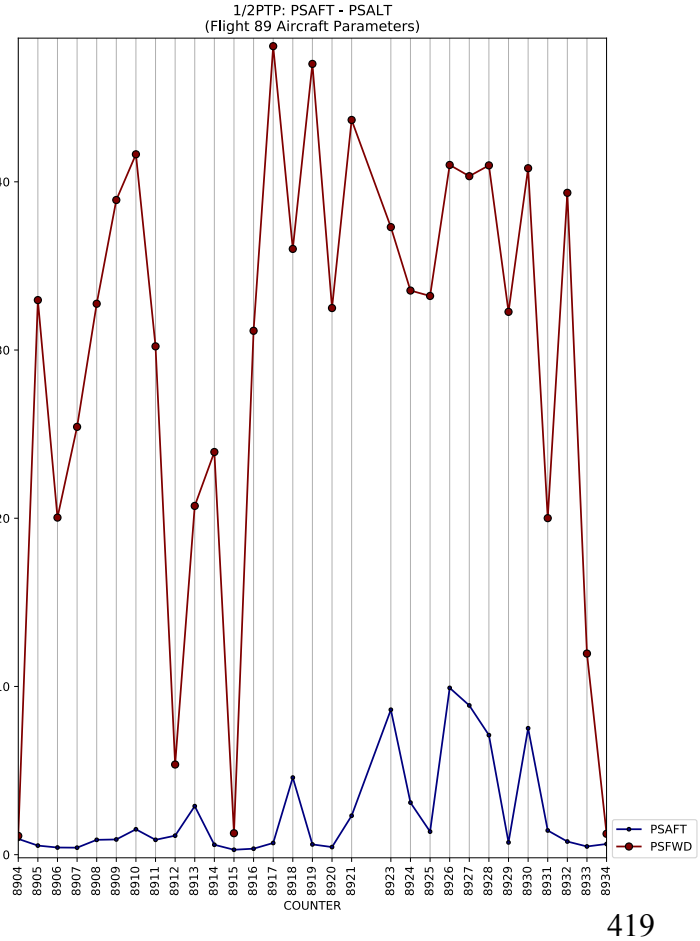

MEAN: ALPHA - TRIP
(Flight 89 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 89 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

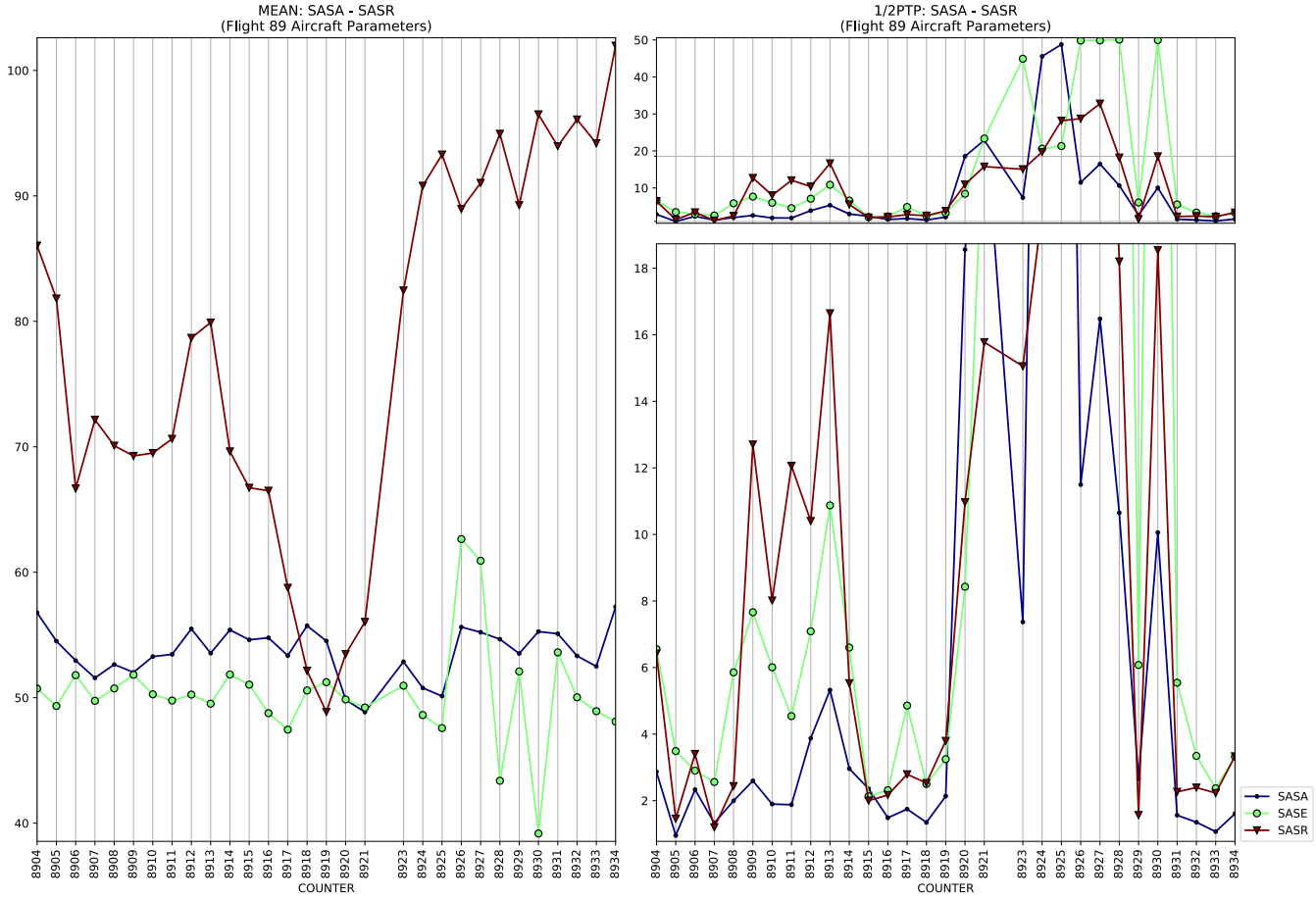

MEAN: CART - CART
(Flight 89 Aircraft Parameters)
1/2PTP: CART - CART
(Flight 89 Aircraft Parameters)
COUNTER
CART

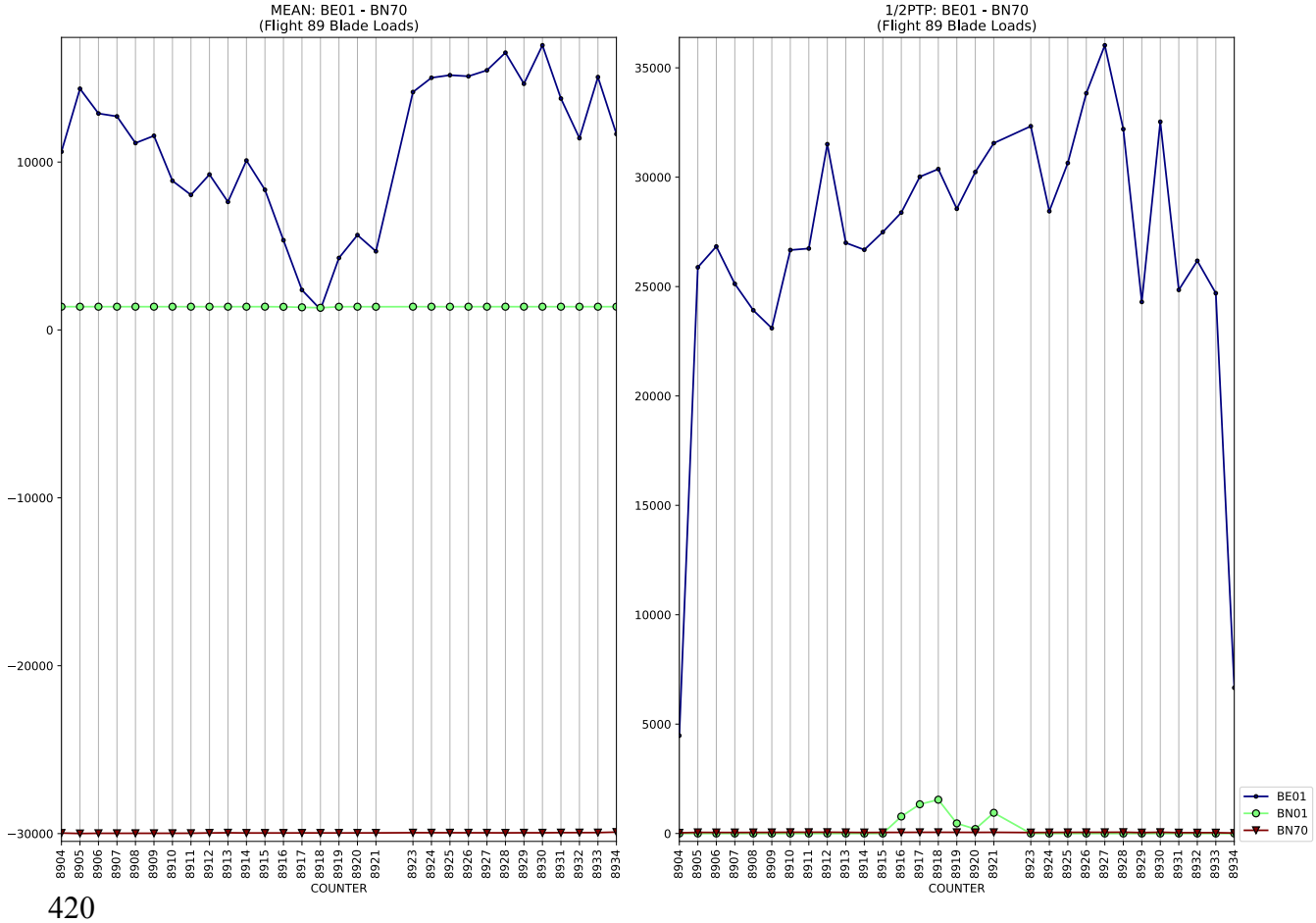

MEAN: COLLSTK - DMIXR
(Flight 89 Aircraft Parameters)
COUNTER

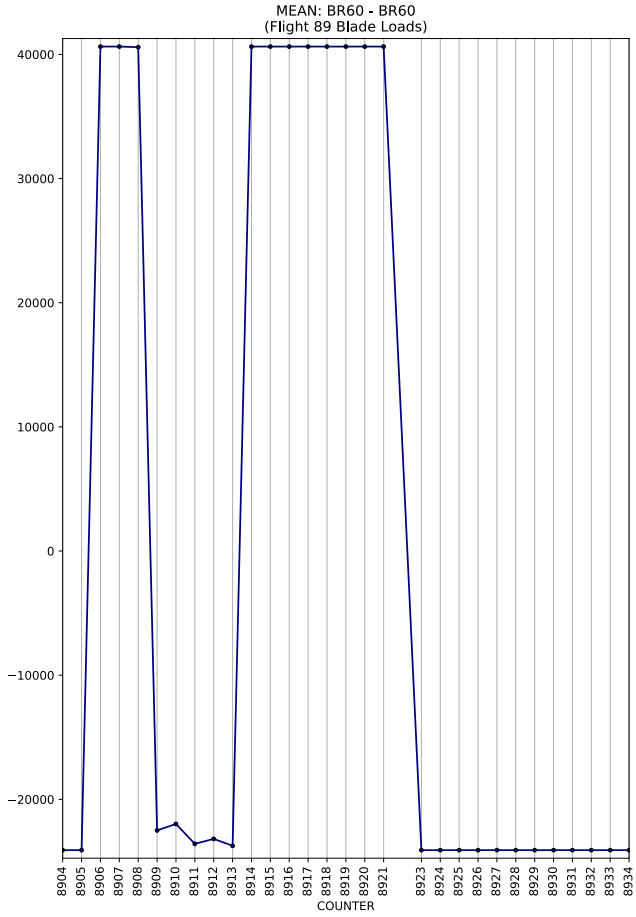

1/2PTP: COLLSTK - DMIXR
(Flight 89 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

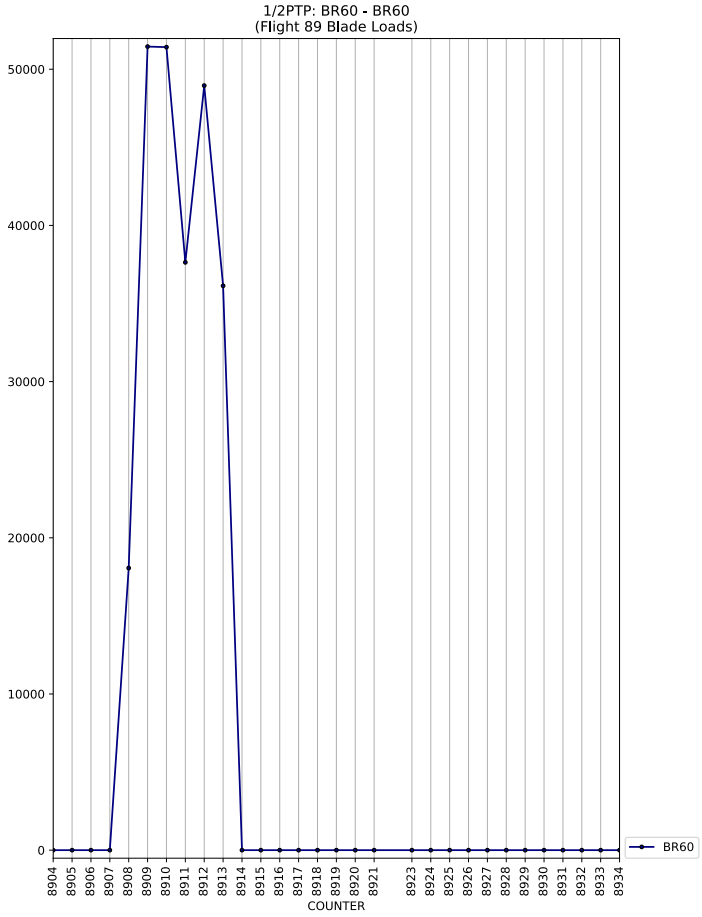

MEAN: PSAFT - PSALT
(Flight 89 Aircraft Parameters)
COUNTER

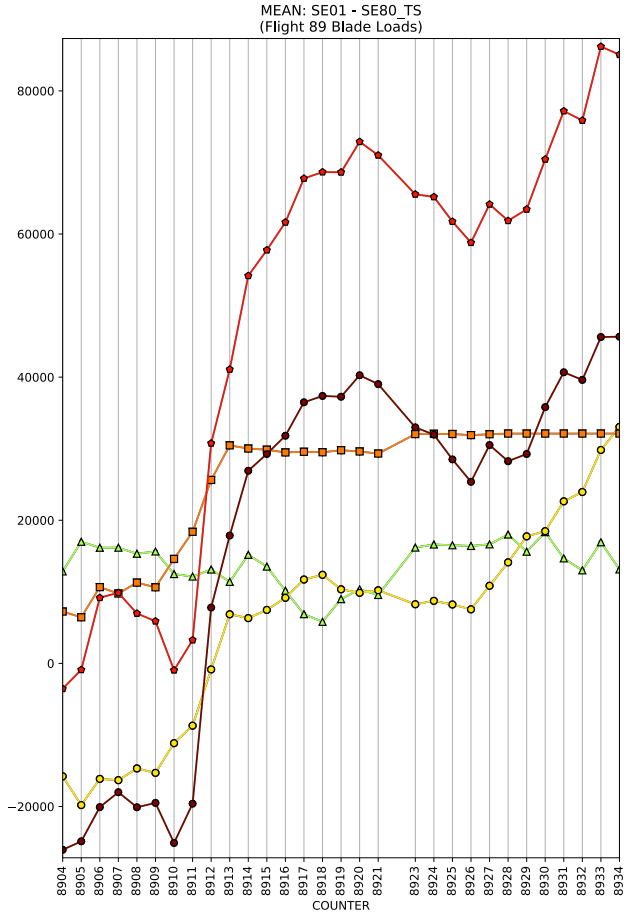

1/2PTP: PSAFT - PSALT
(Flight 89 Aircraft Parameters)
COUNTER
PSAFT
PSFWD

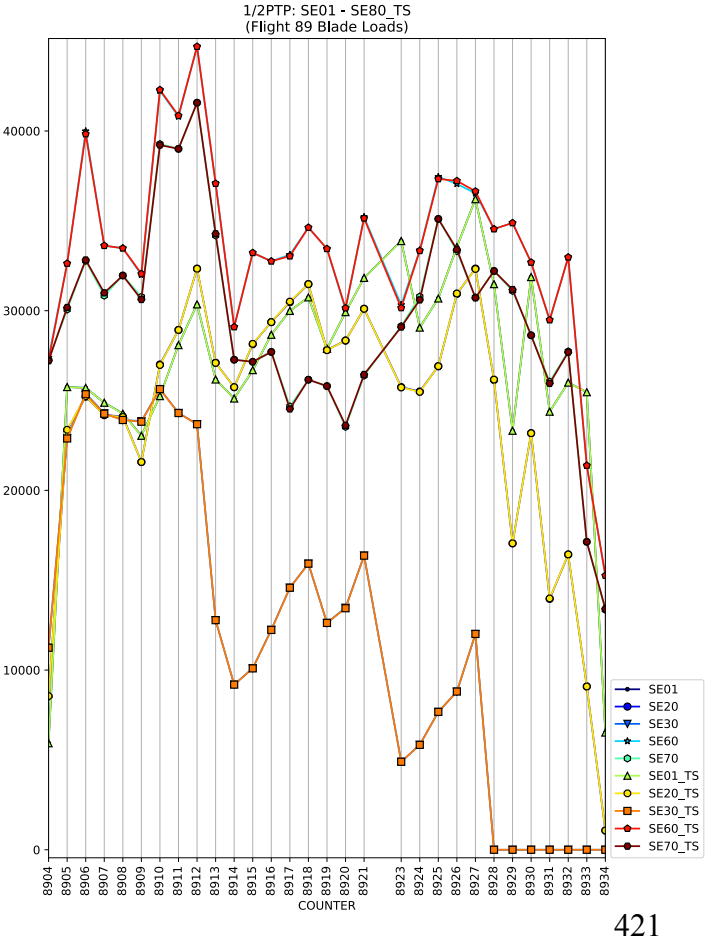

MEAN: SASA - SASR
(Flight 89 Aircraft Parameters)
1/2PTP: SASA - SASR
(Flight 89 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

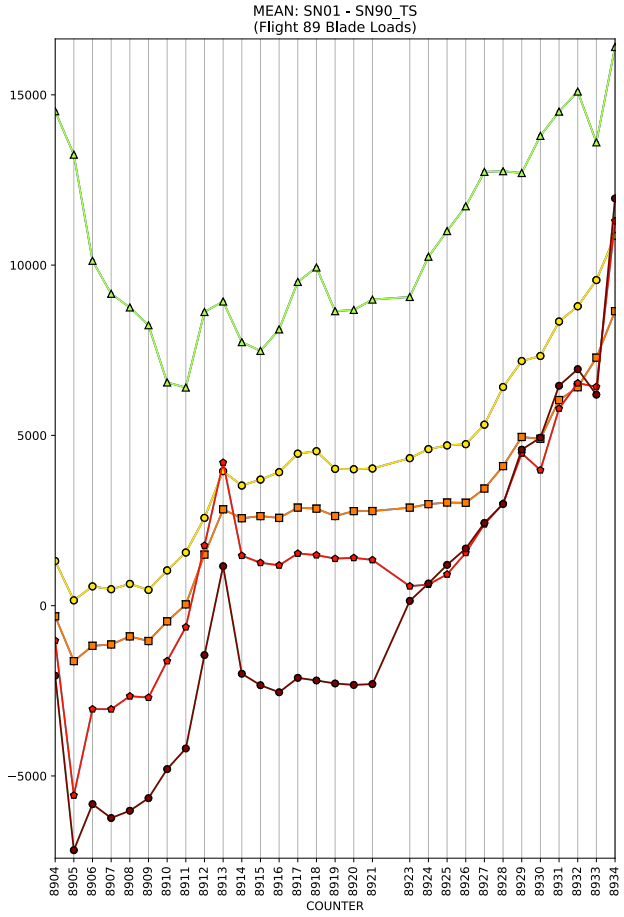

MEAN: BE01 - BN70
(Flight 89 Blade Loads)
1/2PTP: BE01 - BN70
(Flight 89 Blade Loads)
COUNTER
BE01
BN01
BN70

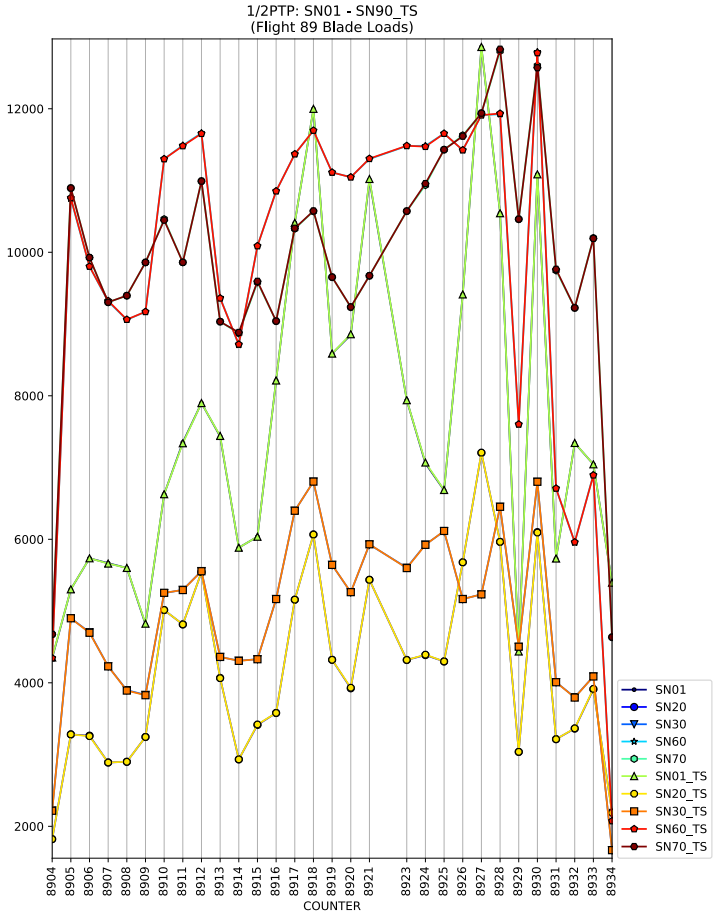

MEAN: BR60 - BR60
(Flight 89 Blade Loads)
COUNTER

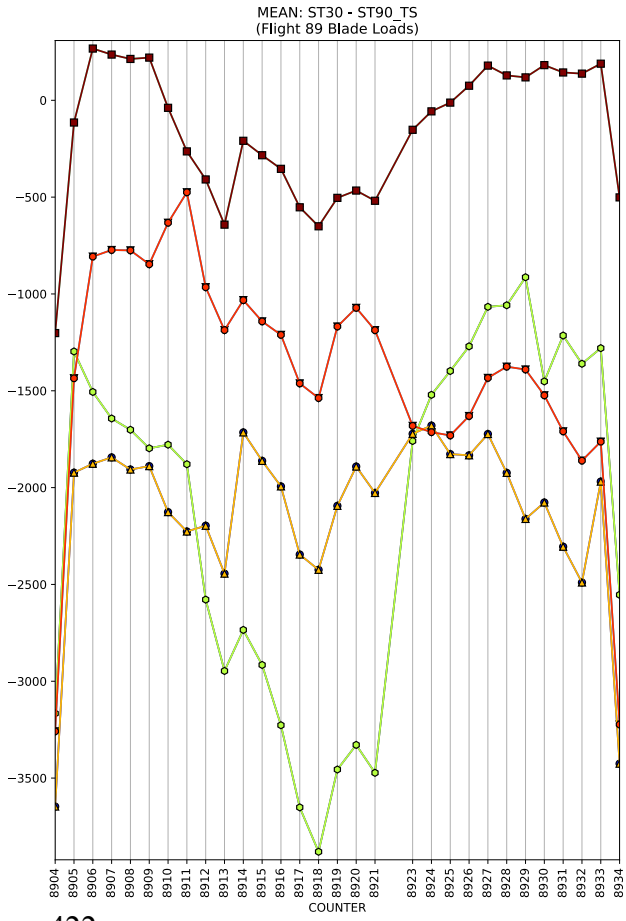

1/2PTP: BR60 - BR60
(Flight 89 Blade Loads)
COUNTER
BR60

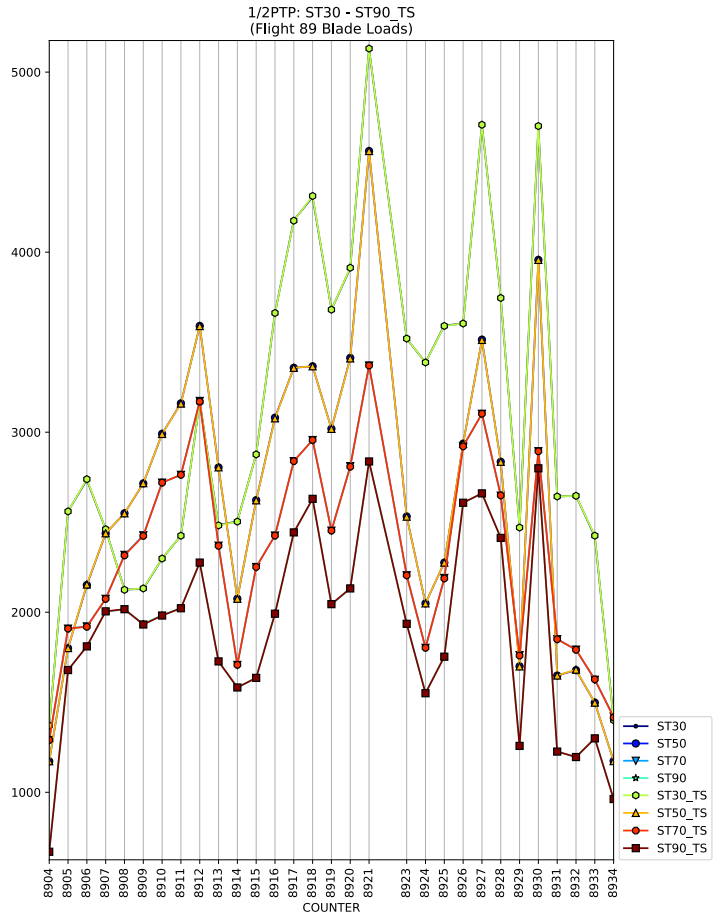

MEAN: SE01 - SE80_TS
(Flight 89 Blade Loads)
COUNTER

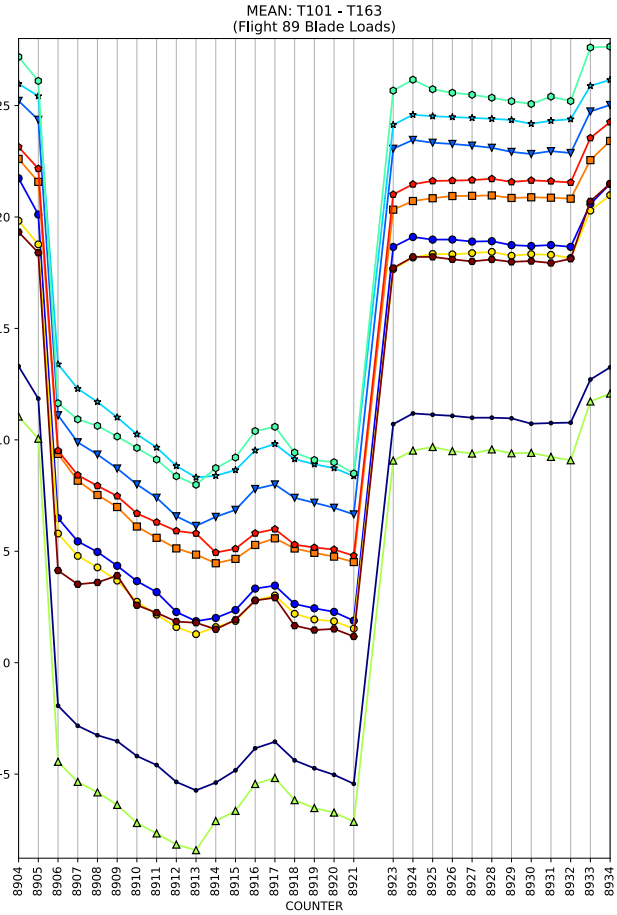

1/2PTP: SE01 - SE80_TS
(Flight 89 Blade Loads)
COUNTER
SE01
SE20
SE30
SE60
SE70
SE01_TS
SE20_TS
SE30_TS
SE60_TS
SE70_TS

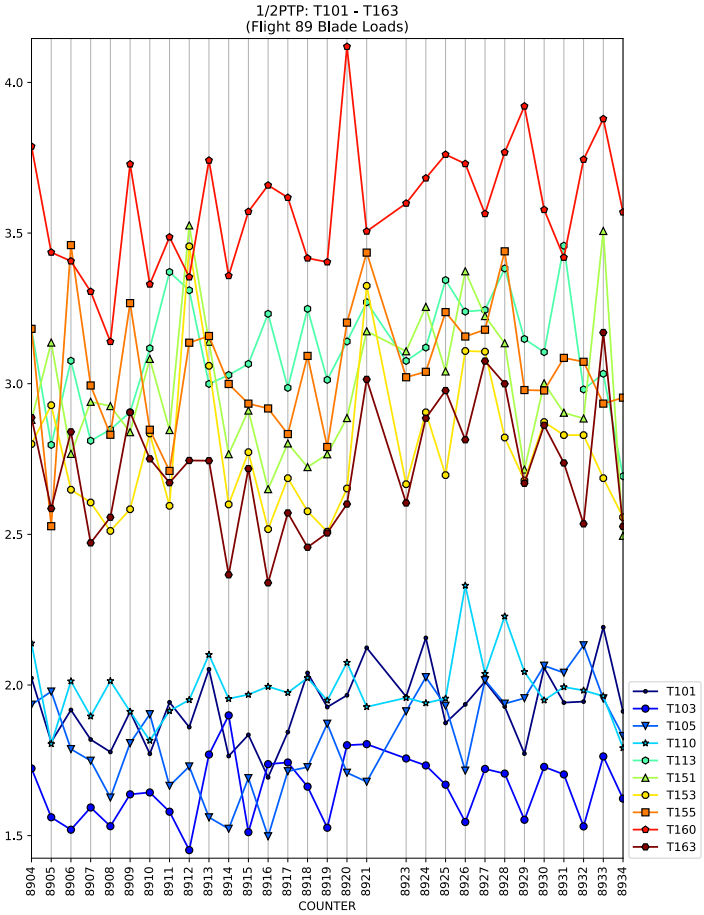

MEAN: SN01 - SN90_TS
(Flight 89 Blade Loads)
COUNTER

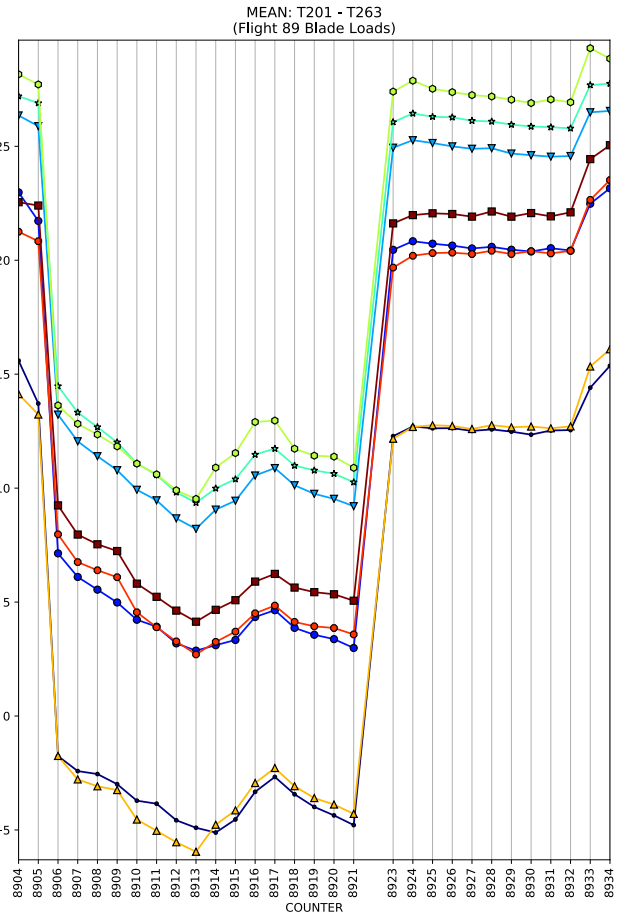

1/2PTP: SN01 - SN90_TS
(Flight 89 Blade Loads)
COUNTER
SN01
SN20
SN30
SN60
SN70
SN01_TS
SN20_TS
SN30_TS
SN60_TS
SN70_TS

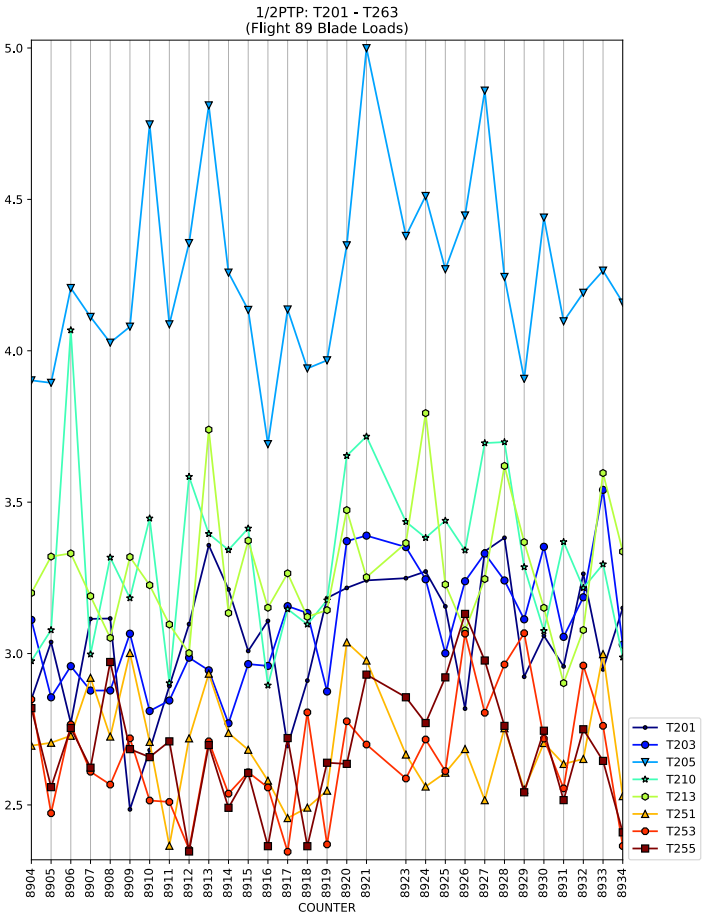

MEAN: ST30 - ST90_TS
(Flight 89 Blade Loads)
COUNTER

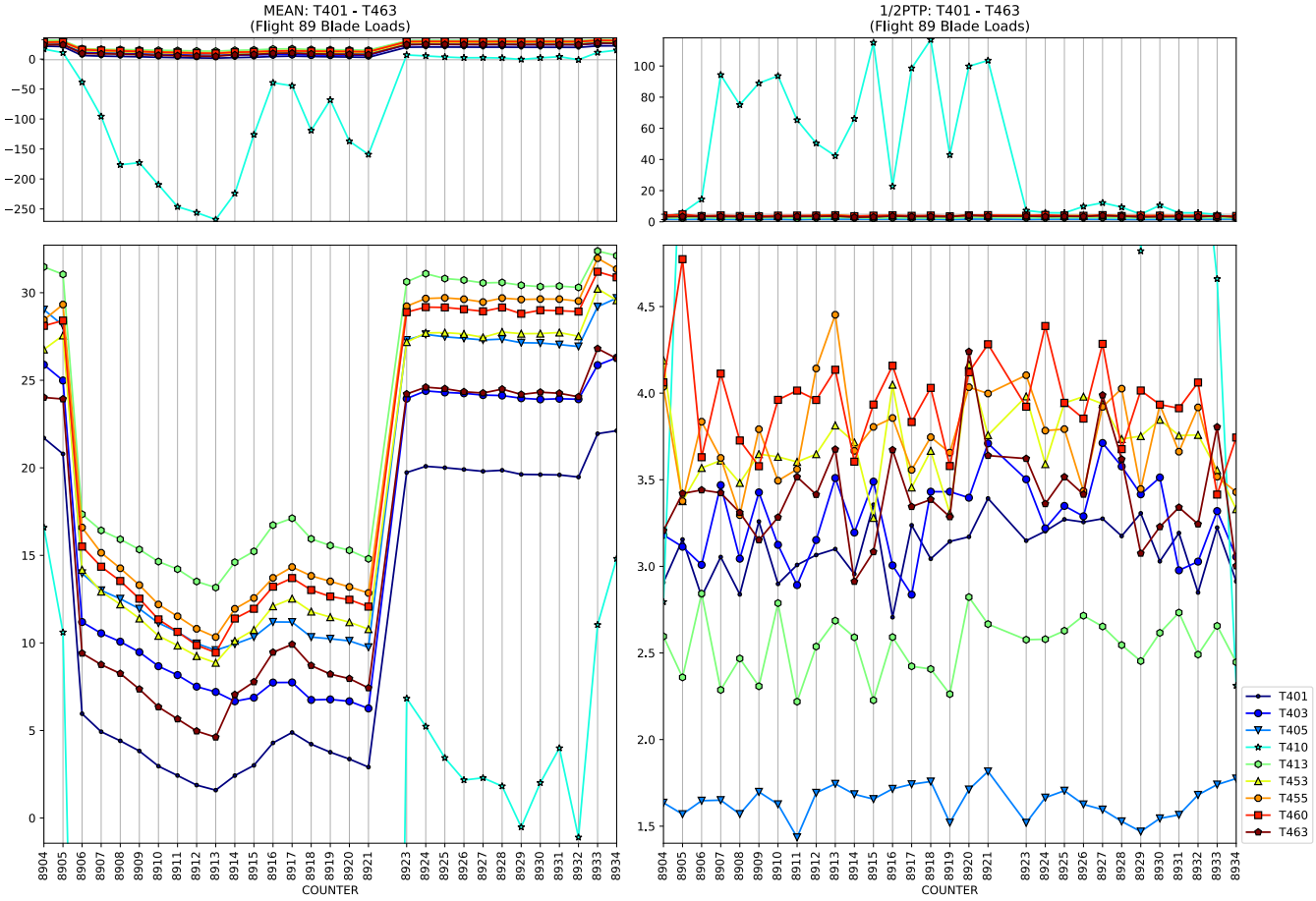

1/2PTP: ST30 - ST90_TS
(Flight 89 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

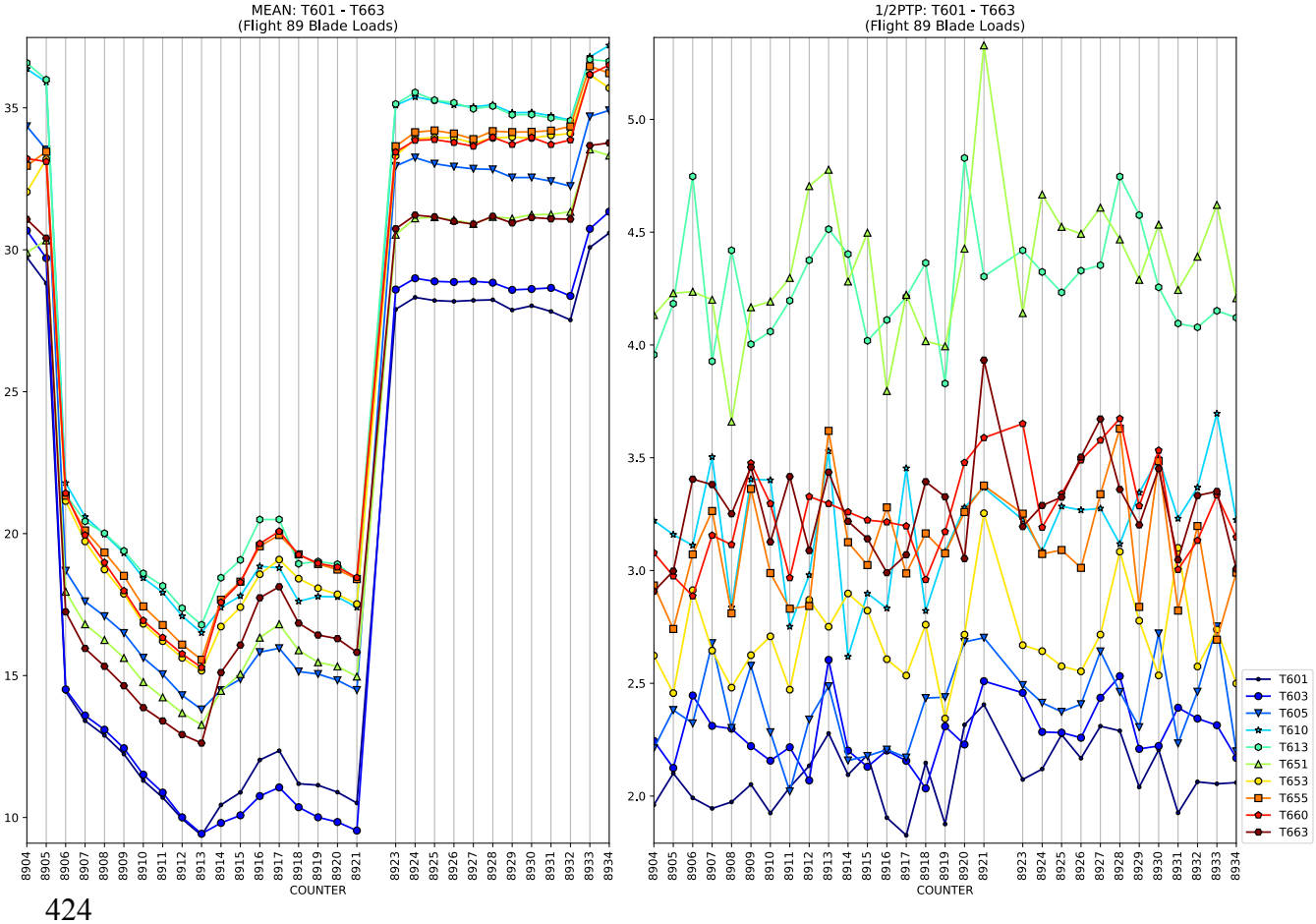

MEAN: T101 - T163
(Flight 89 Blade Loads)
COUNTER

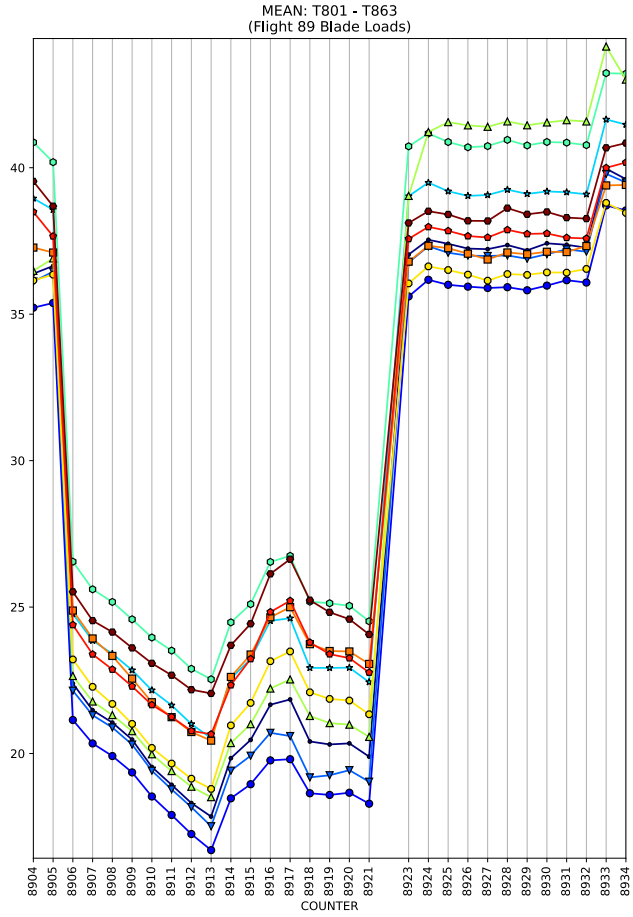

1/2PTP: T101 - T163
(Flight 89 Blade Loads)
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

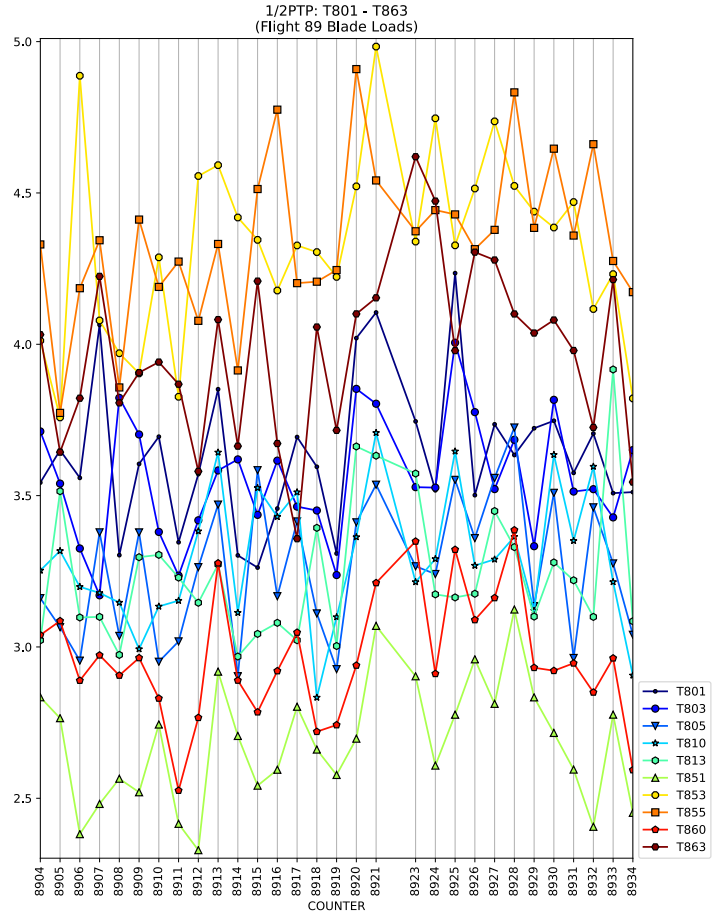

MEAN: T201 - T263
(Flight 89 Blade Loads)
COUNTER

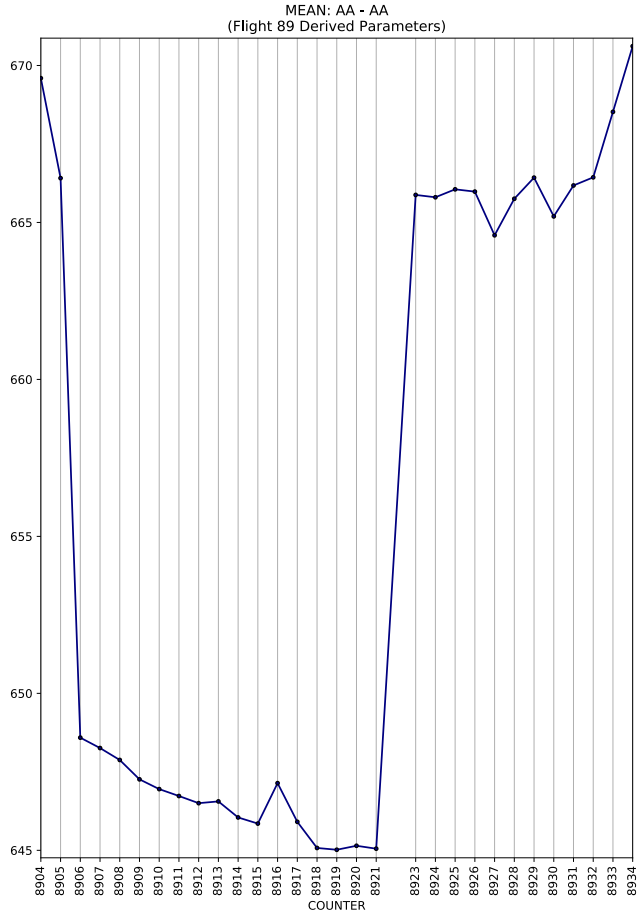

1/2PTP: T201 - T263
(Flight 89 Blade Loads)
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255

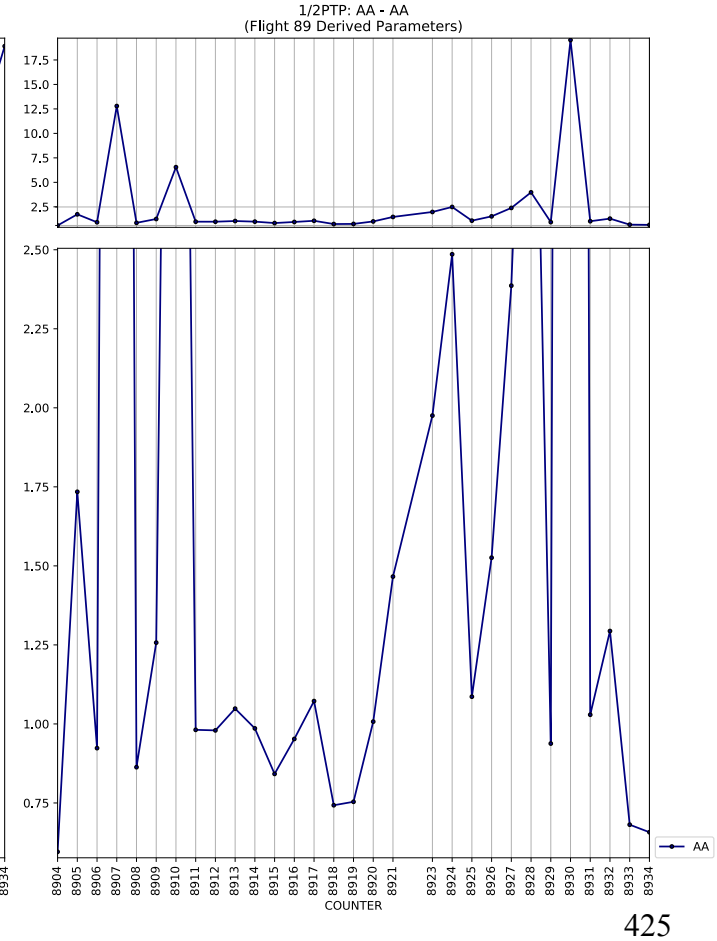

MEAN: T401 - T463
(Flight 89 Blade Loads)
1/2PTP: T401 - T463
(Flight 89 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

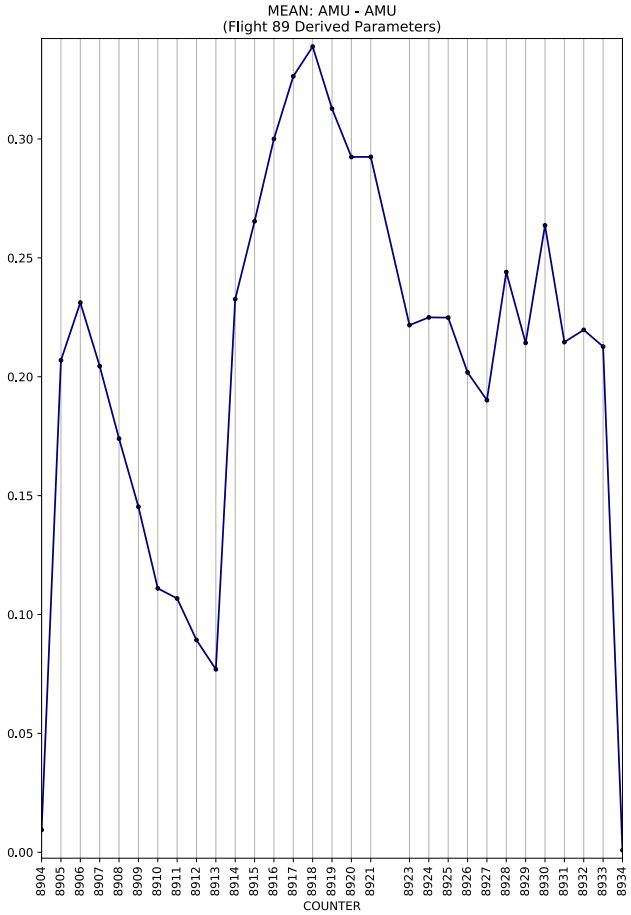

MEAN: T601 - T663
(Flight 89 Blade Loads)
1/2PTP: T601 - T663
(Flight 89 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

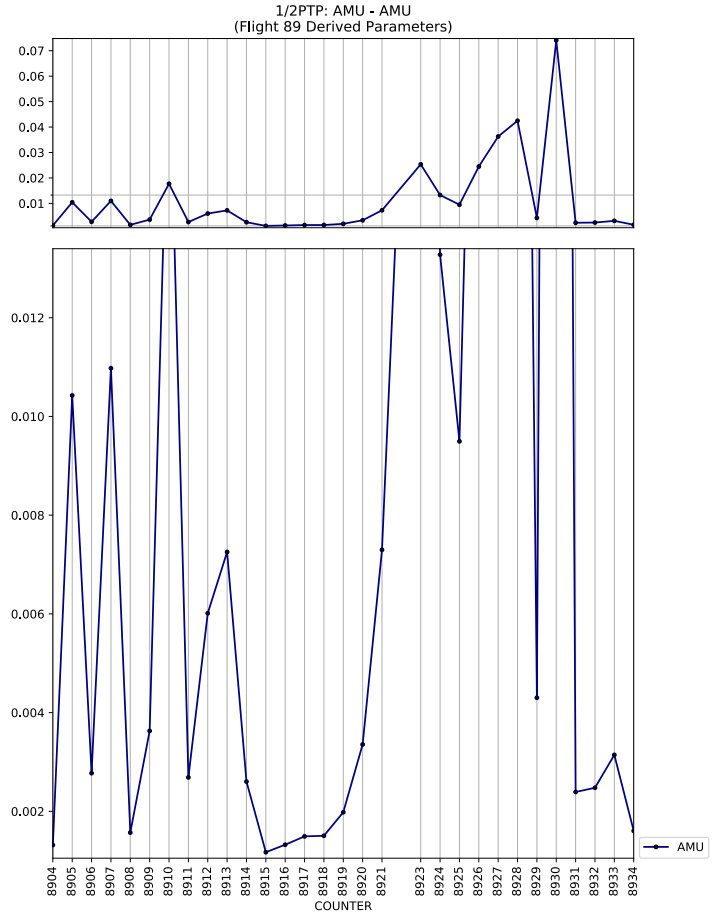

MEAN: T801 - T863
(Flight 89 Blade Loads)
COUNTER

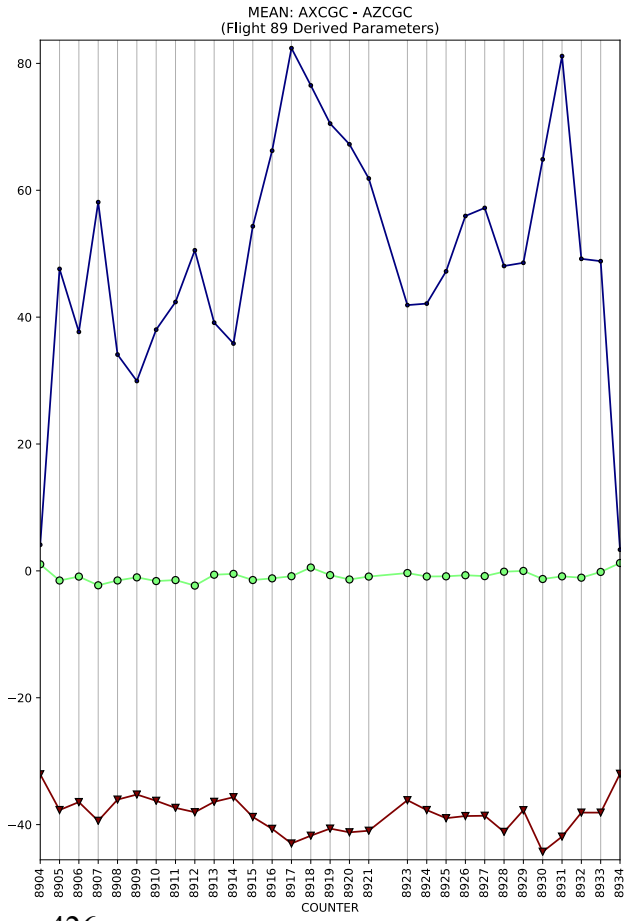

1/2PTP: T801 - T863
(Flight 89 Blade Loads)
COUNTER
T801
T803
T805
T810
T813
T851
T853
T855
T860
T863

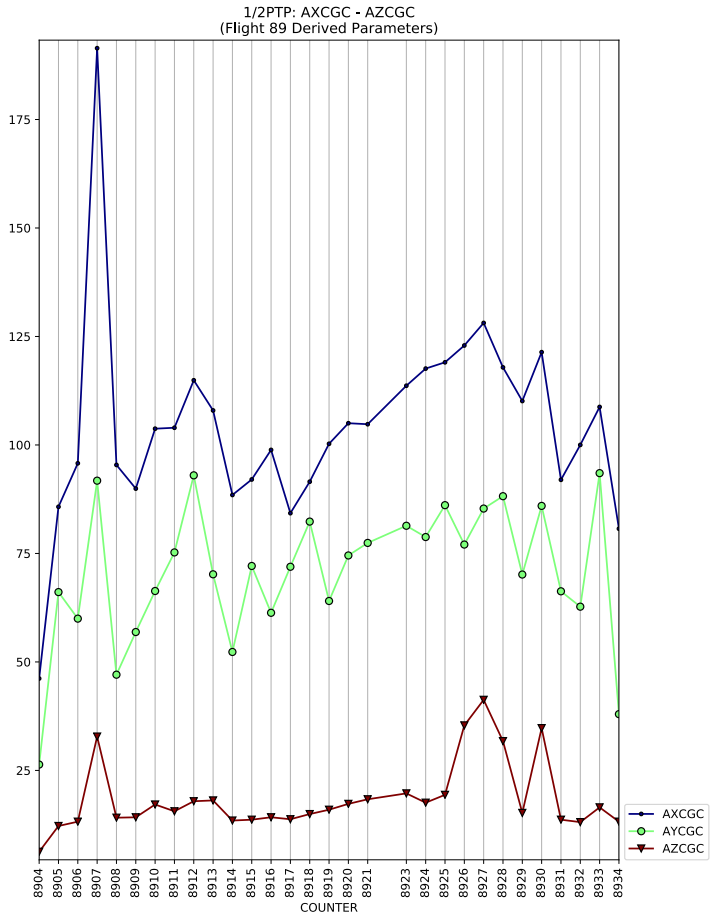

MEAN: AA - AA
(Flight 89 Derived Parameters)
COUNTER

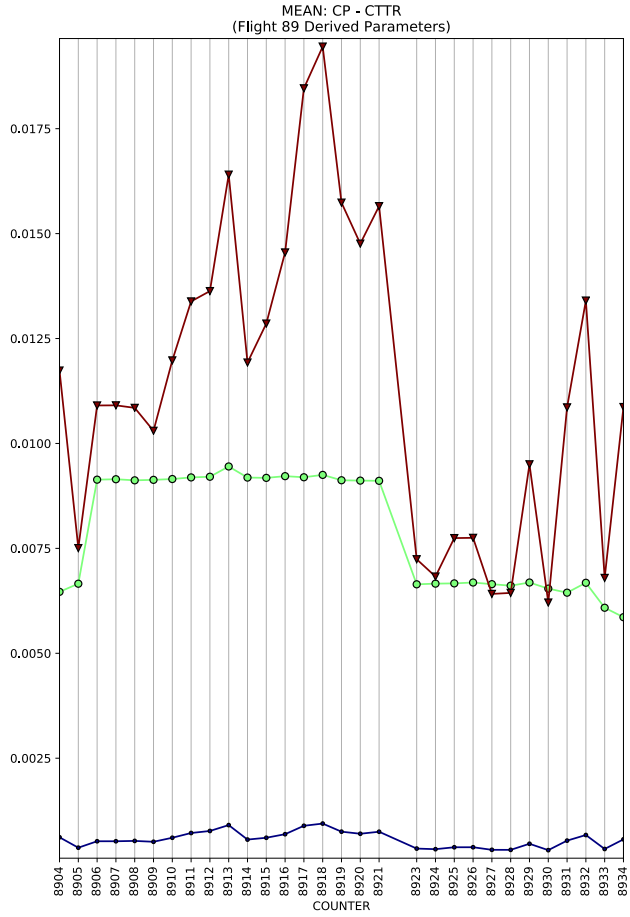

1/2PTP: AA - AA
(Flight 89 Derived Parameters)
COUNTER
AA

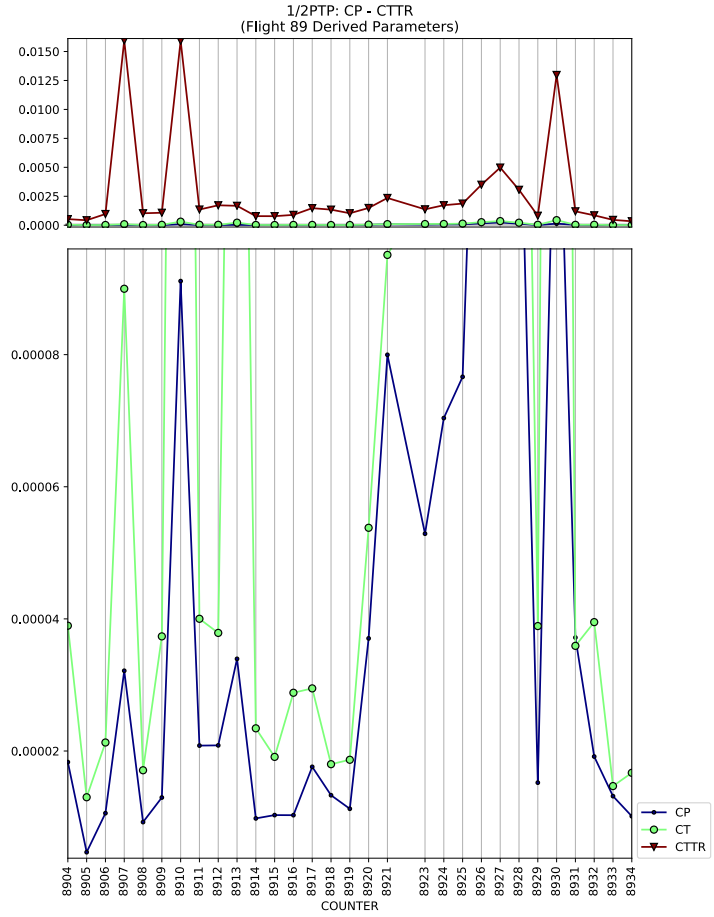

MEAN: AMU - AMU
(Flight 89 Derived Parameters)
COUNTER

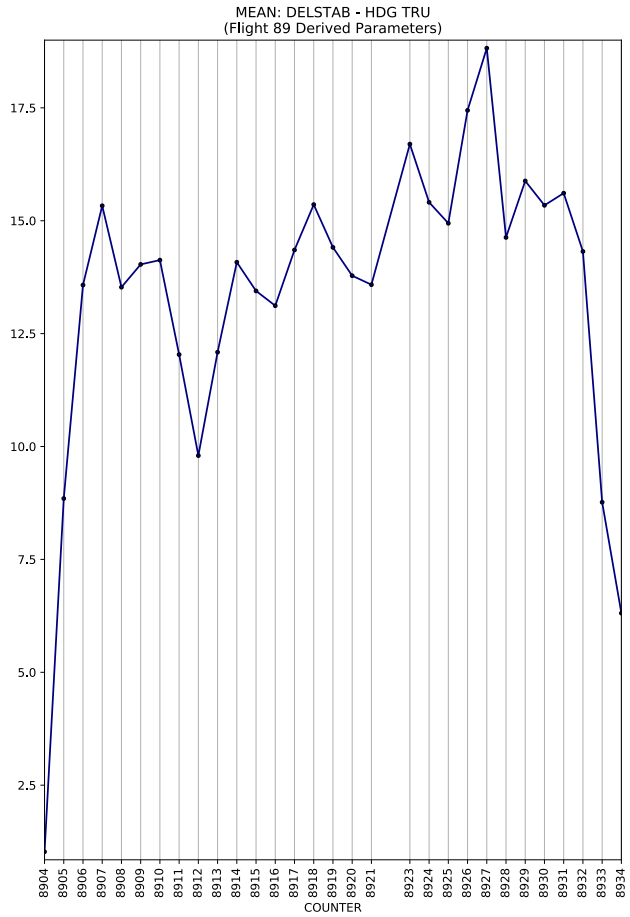

1/2PTP: AMU - AMU
(Flight 89 Derived Parameters)
COUNTER
AMU

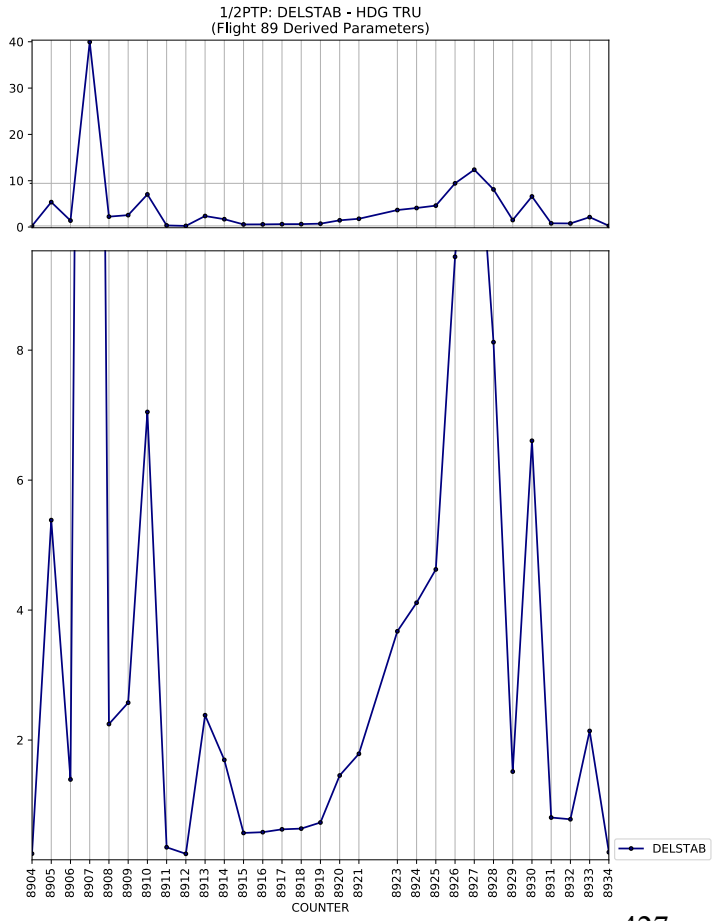

MEAN: AXCGC - AZCGC
(Flight 89 Derived Parameters)
COUNTER


1/2PTP: AXCGC - AZCGC
(Flight 89 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

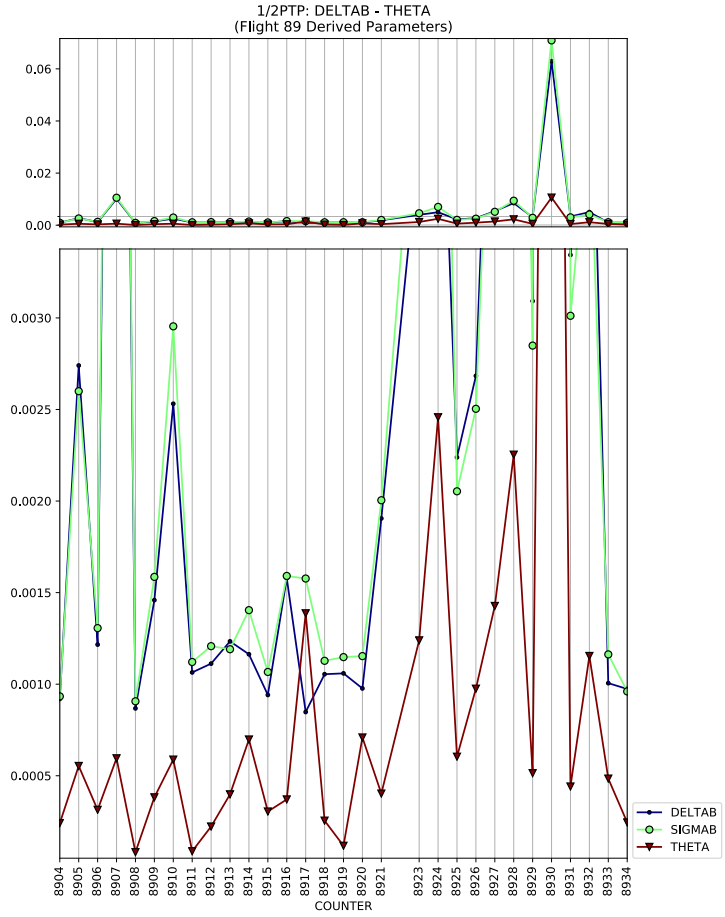

MEAN: CP - CTTR
(Flight 89 Derived Parameters)
COUNTER

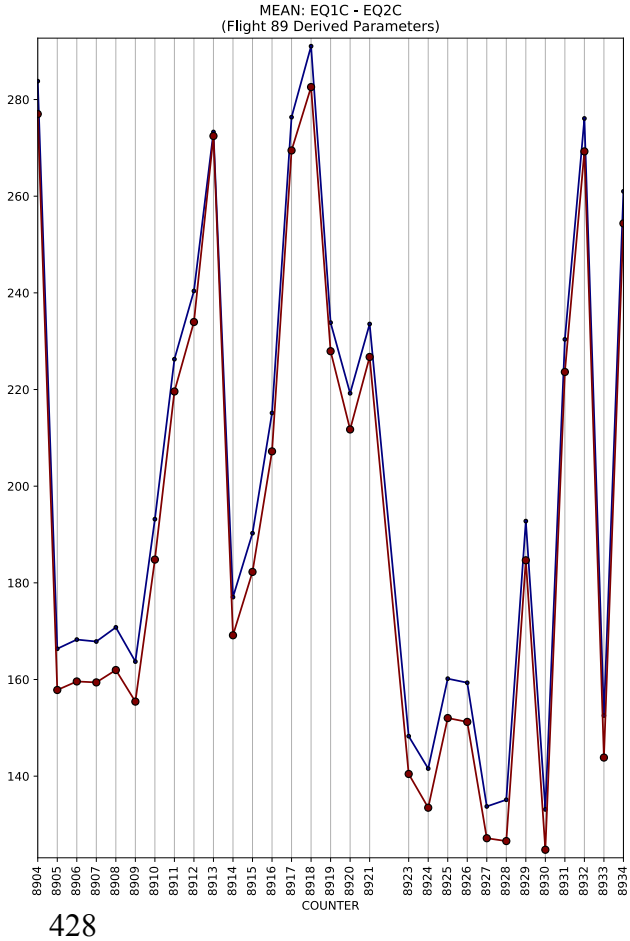

1/2PTP: CP - CTTR
(Flight 89 Derived Parameters)
CP
CT
CTTR
COUNTER

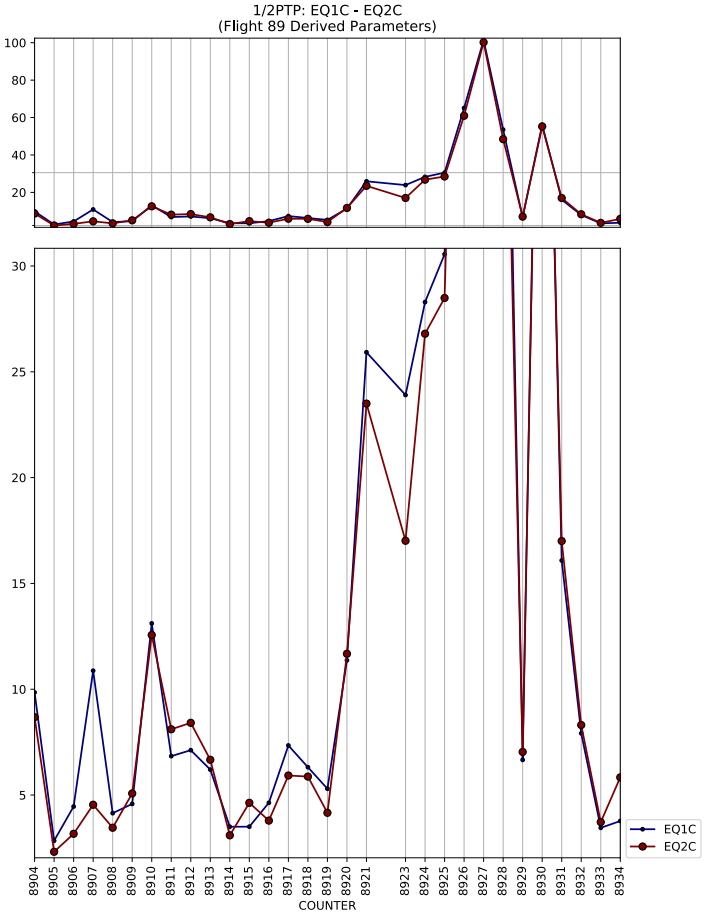

MEAN: DELSTAB - HDG TRU
(Flight 89 Derived Parameters)
COUNTER

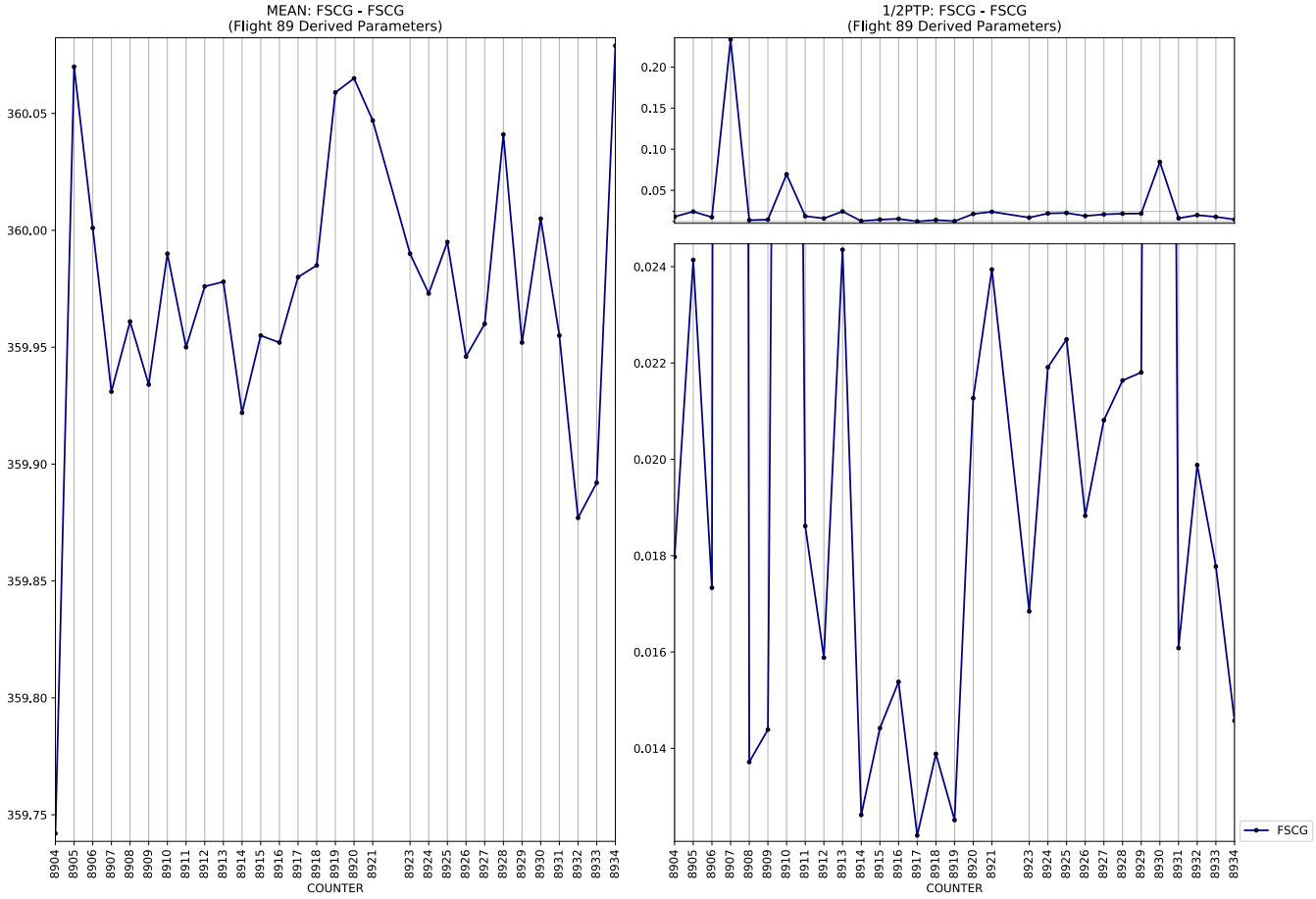

1/2PTP: DELSTAB - HDG TRU
(Flight 89 Derived Parameters)
DELSTAB
COUNTER

MEAN: DELTAB - THETA
(Flight 89 Derived Parameters)
COUNTER

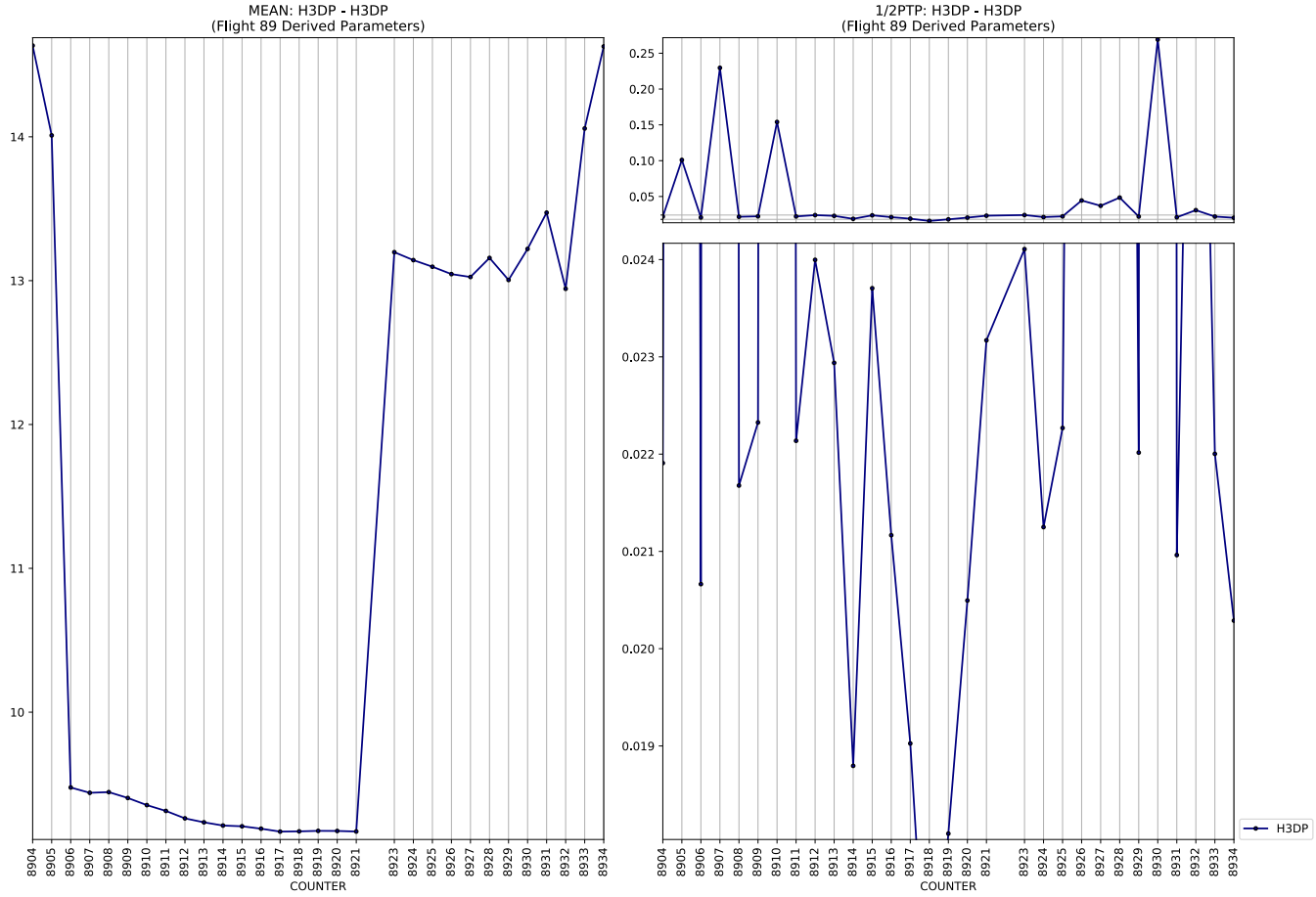

1/2PTP: DELTAB - THETA
(Flight 89 Derived Parameters)
COUNTER
DELTAB
SIGMAB
THETA

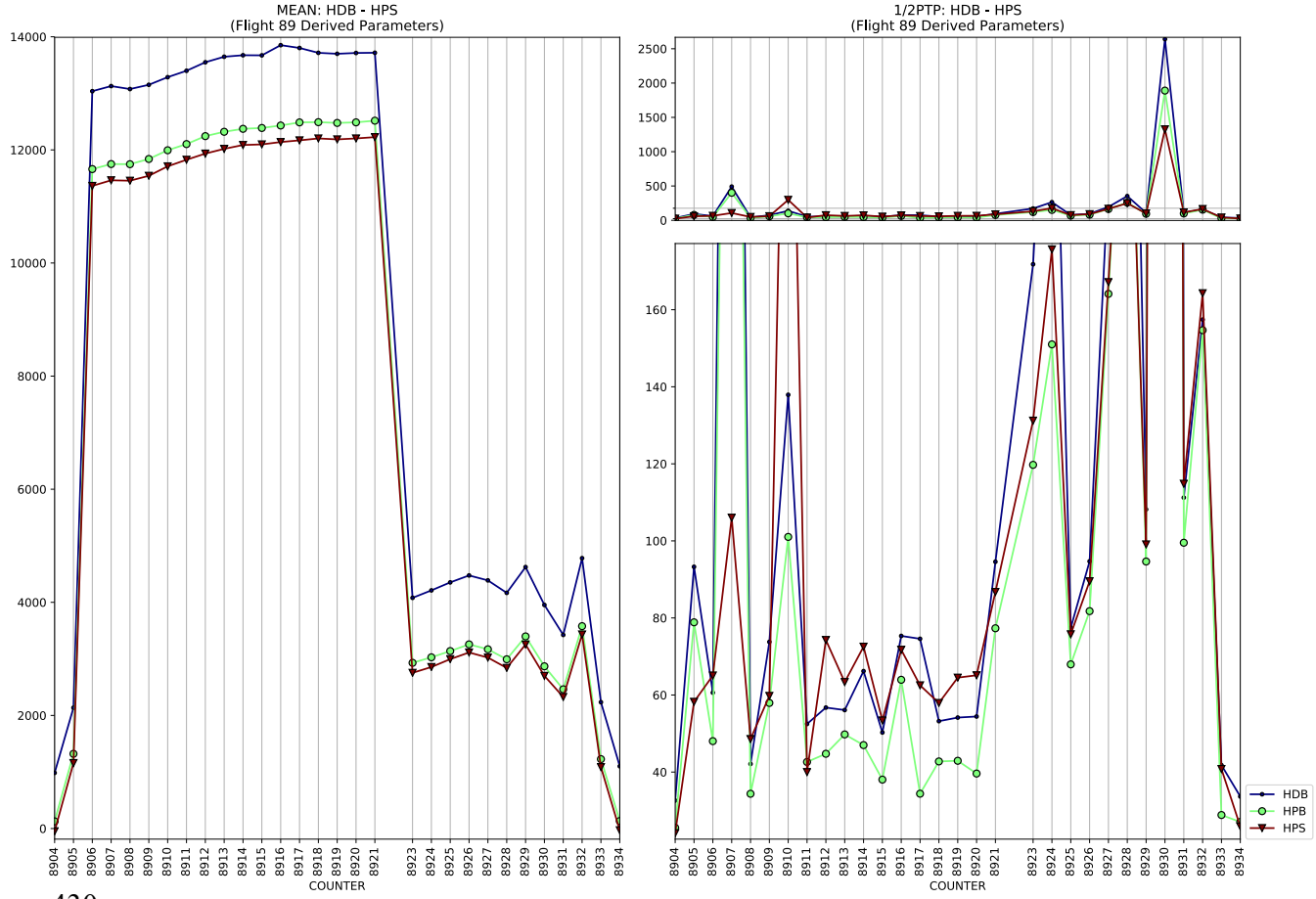

MEAN: EQ1C - EQ2C
(Flight 89 Derived Parameters)
COUNTER


1/2PTP: EQ1C - EQ2C
(Flight 89 Derived Parameters)
COUNTER
EQ1C
EQ2C

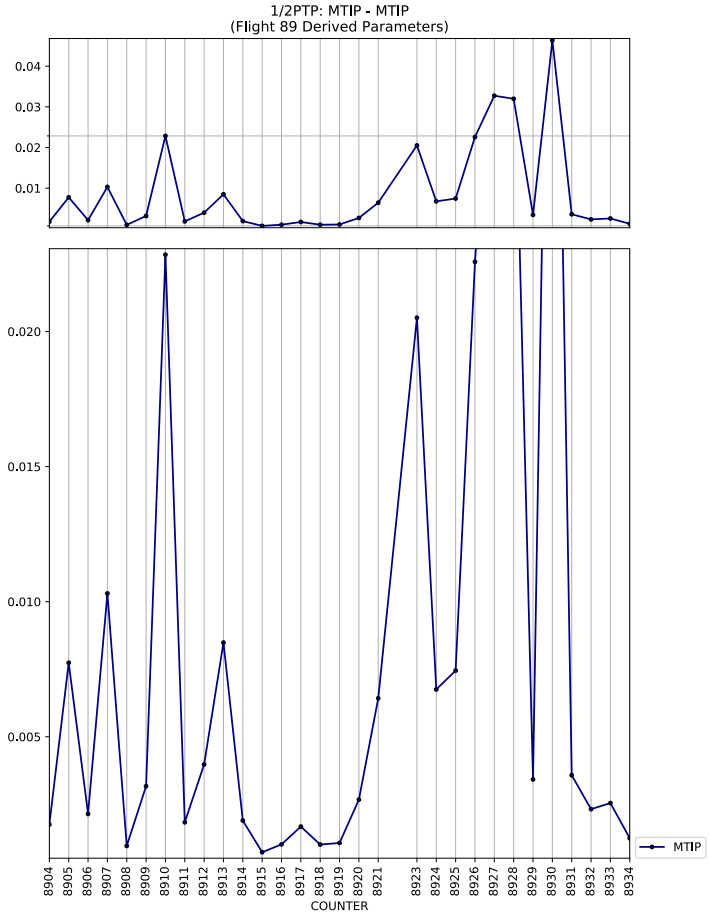

MEAN: FSCG - FSCG
(Flight 89 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 89 Derived Parameters)
COUNTER
COUNTER
FSCG

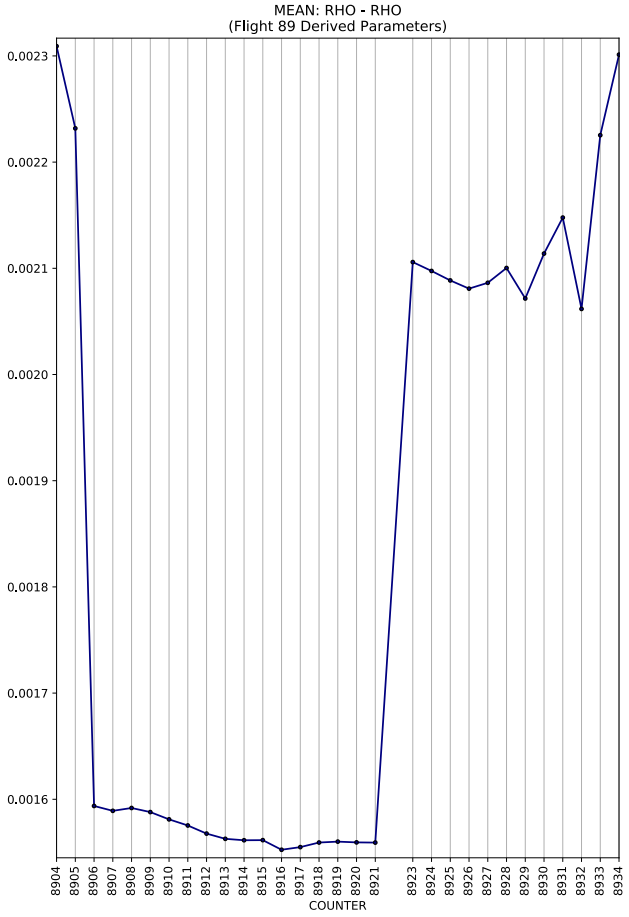
MEAN: GW - GW
(Flight 89 Derived Parameters)
1/2PTP: GW - GW
(Flight 89 Derived Parameters)
COUNTER
COUNTER
GW

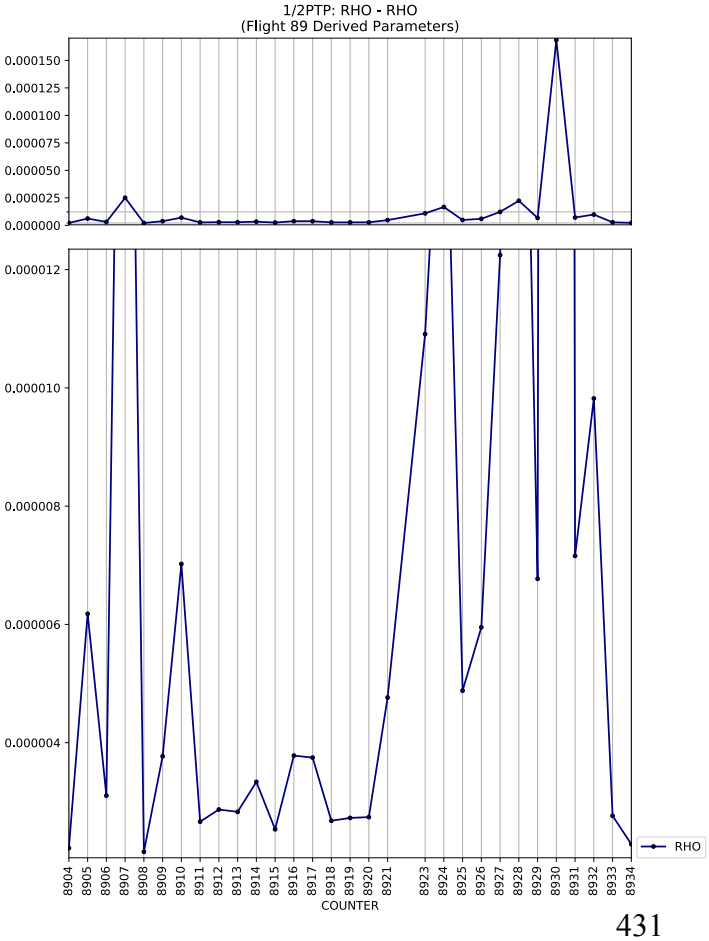

MEAN: H3DP - H3DP
(Flight 89 Derived Parameters)
1/2PTP: H3DP - H3DP
(Flight 89 Derived Parameters)
COUNTER
H3DP

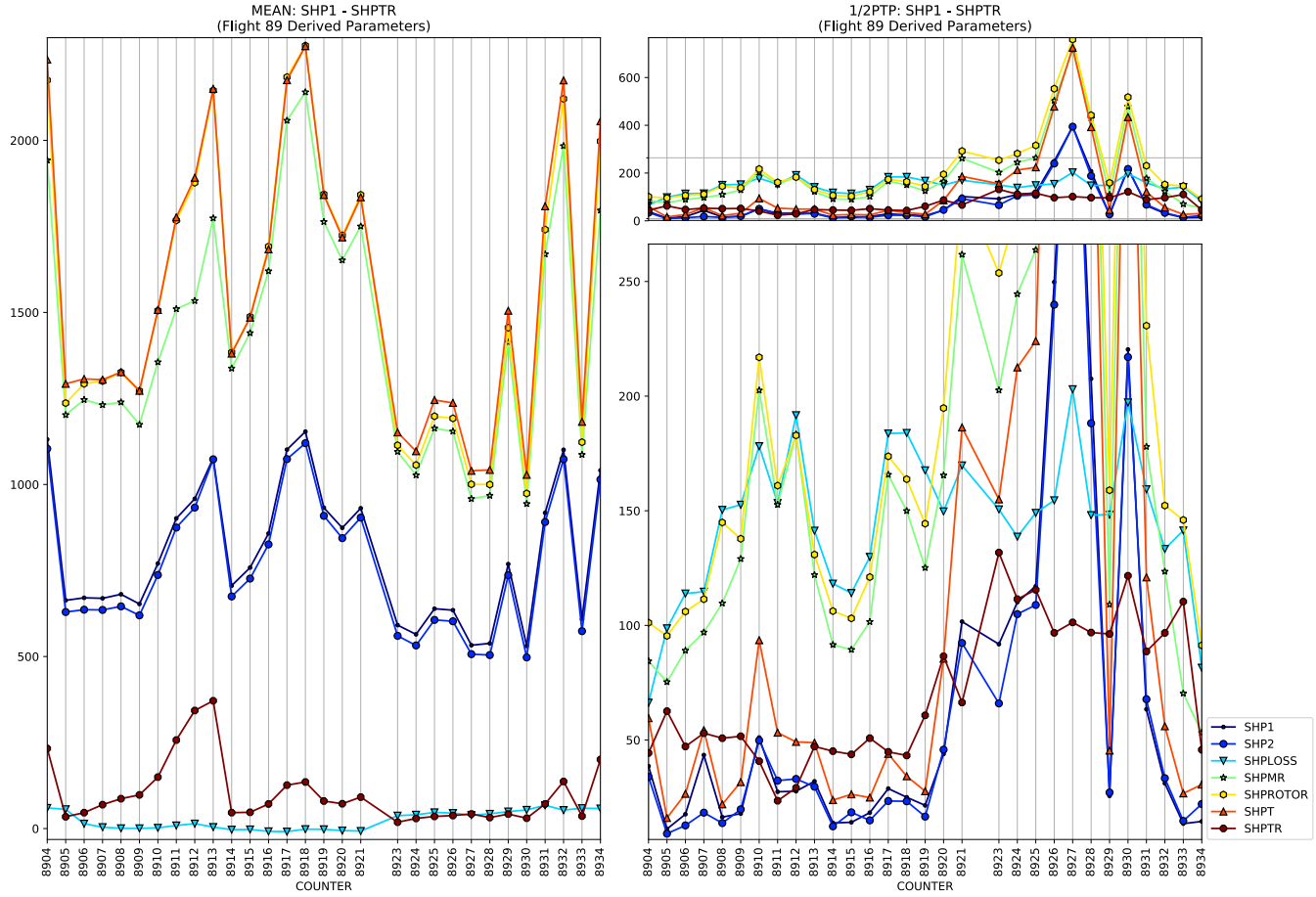

MEAN: HDB - HPS
(Flight 89 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 89 Derived Parameters)
COUNTER
HDB
HPB
HPS

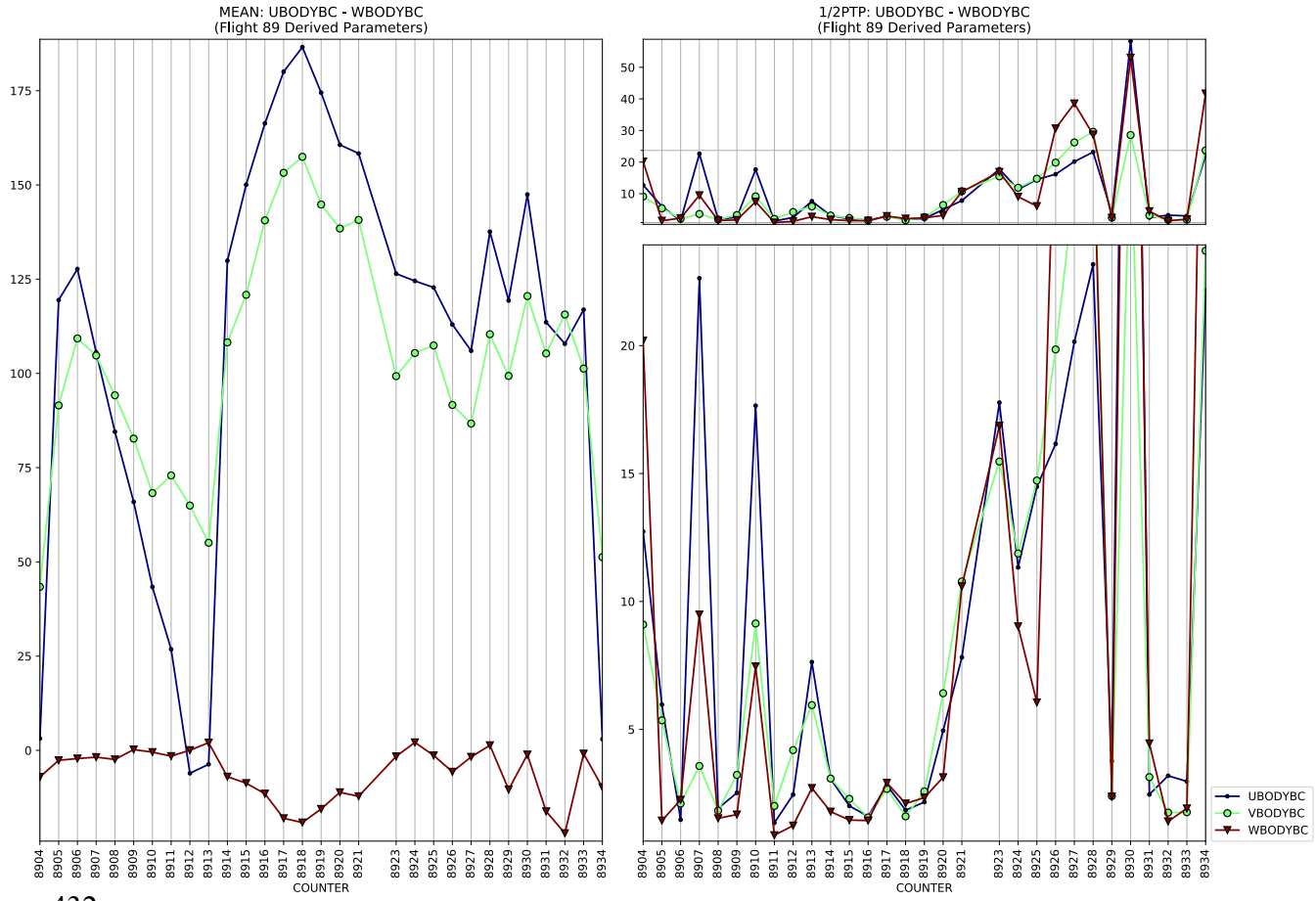
MEAN: MTIP - MTIP
(Flight 89 Derived Parameters)
0.85
0.80
0.75
0.70
0.65
8904 8905 8906 8907 8908 8909 8910 8911 8912 8913 8914 8915 8916 8917 8918 8919 8920 8921 8923 8924 8925 8926 8927 8928 8929 8930 8931 8932 8933 8934
COUNTER

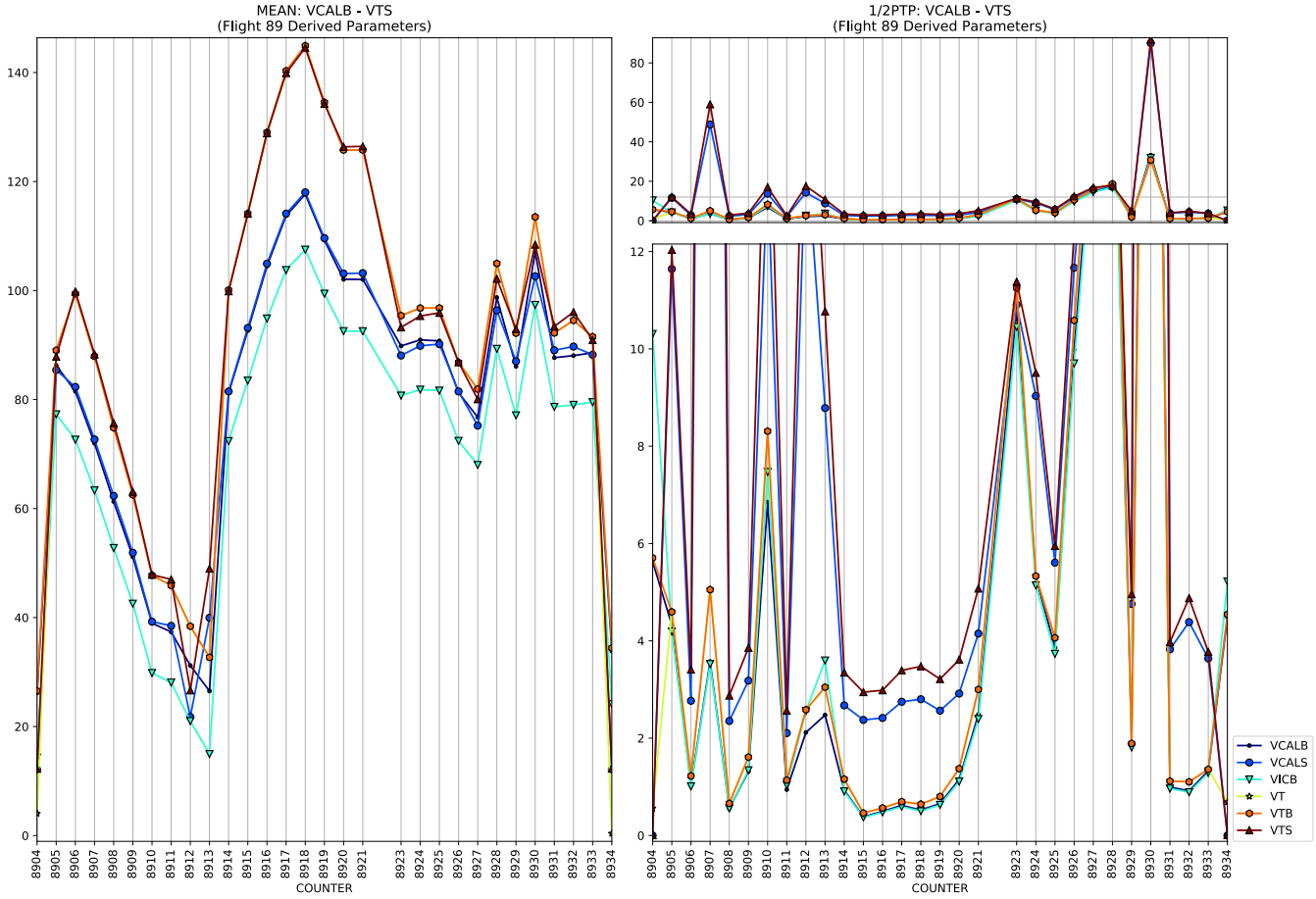

1/2PTP: MTIP - MTIP
(Flight 89 Derived Parameters)
0.04
0.03
0.02
0.01
0.020
0.015
0.010
0.005
8904 8905 8906 8907 8908 8909 8910 8911 8912 8913 8914 8915 8916 8917 8918 8919 8920 8921 8923 8924 8925 8926 8927 8928 8929 8930 8931 8932 8933 8934
COUNTER
MTIP

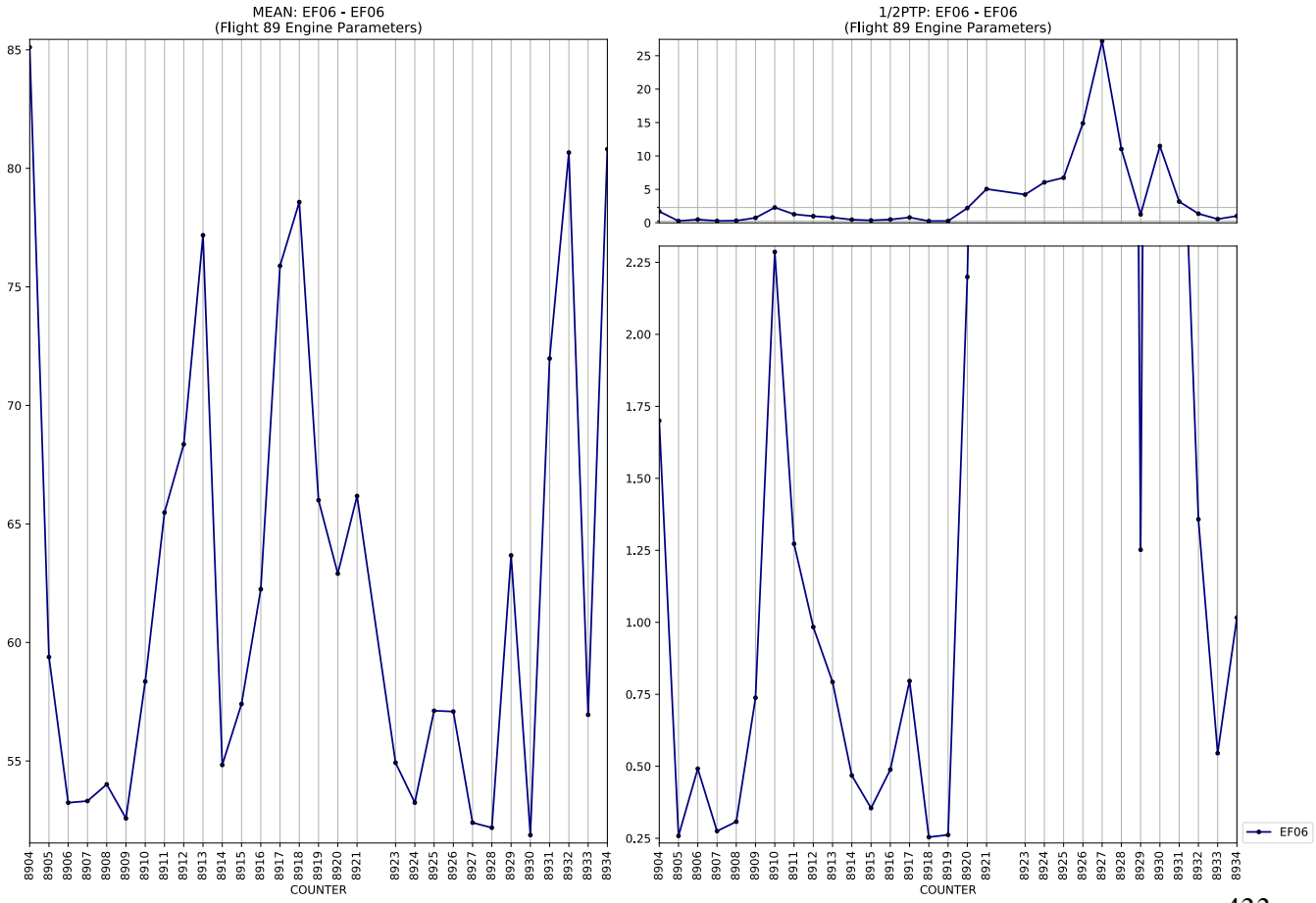

MEAN: RHO - RHO
(Flight 89 Derived Parameters)
0.0023
0.0022
0.0021
0.0020
0.0019
0.0018
0.0017
0.0016
8904 8905 8906 8907 8908 8909 8910 8911 8912 8913 8914 8915 8916 8917 8918 8919 8920 8921 8923 8924 8925 8926 8927 8928 8929 8930 8931 8932 8933 8934
COUNTER

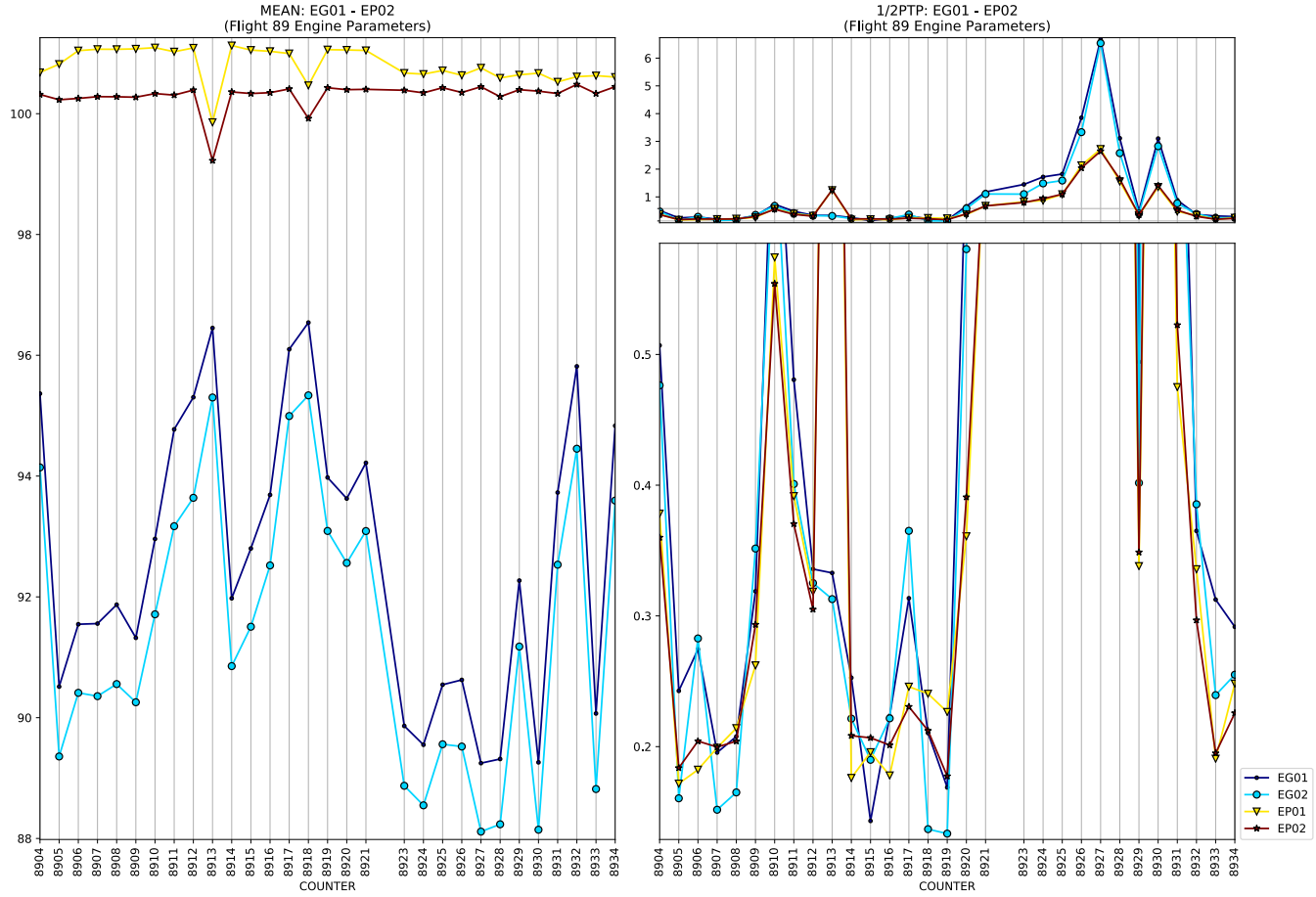

1/2PTP: RHO - RHO
(Flight 89 Derived Parameters)
0.000150
0.000125
0.000100
0.000075
0.000050
0.000025
0.000000
0.000012
0.000010
0.000008
0.000006
0.000004
8904 8905 8906 8907 8908 8909 8910 8911 8912 8913 8914 8915 8916 8917 8918 8919 8920 8921 8923 8924 8925 8926 8927 8928 8929 8930 8931 8932 8933 8934
COUNTER
RHO

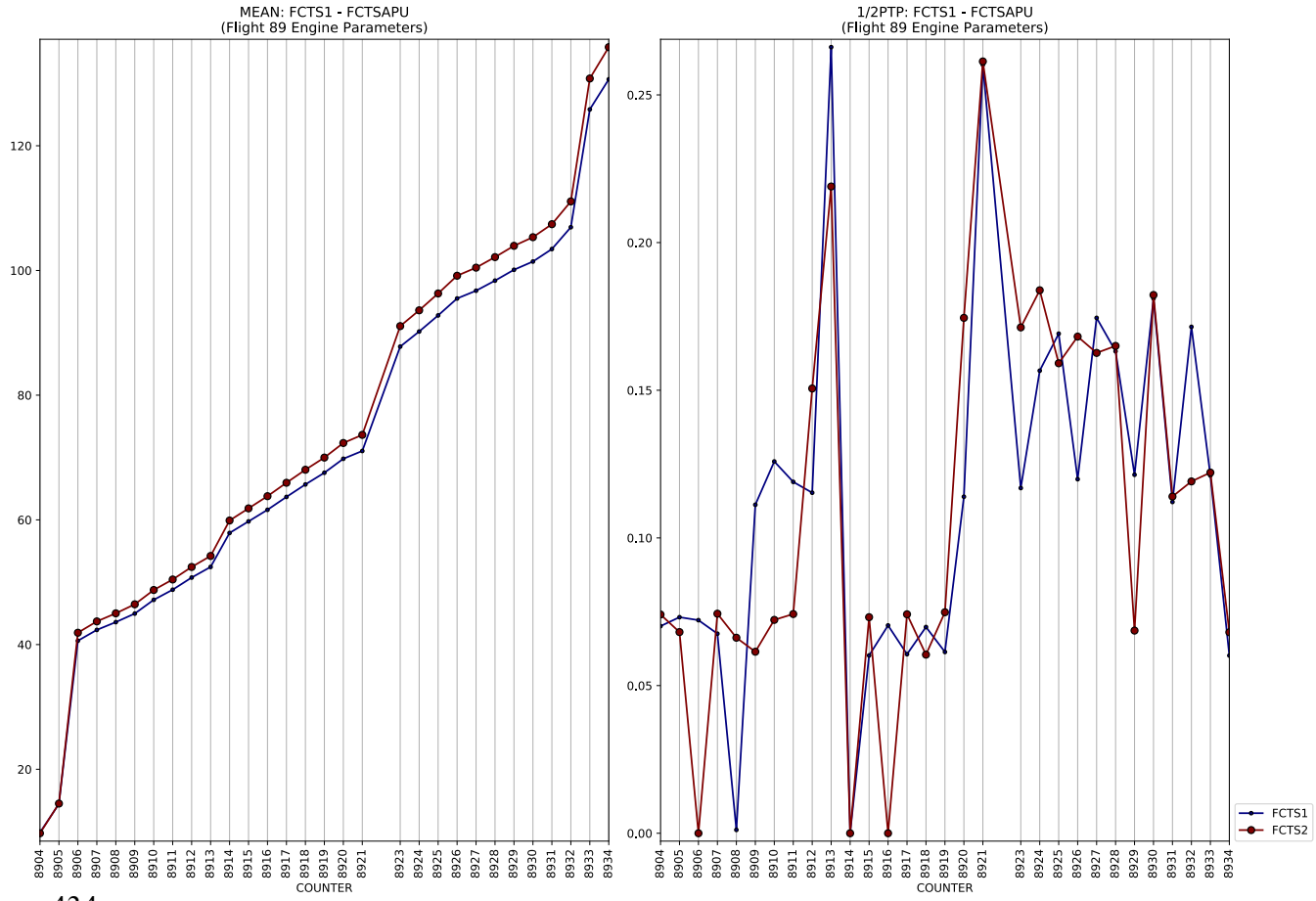

MEAN: SHP1 - SHPTR
(Flight 89 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 89 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

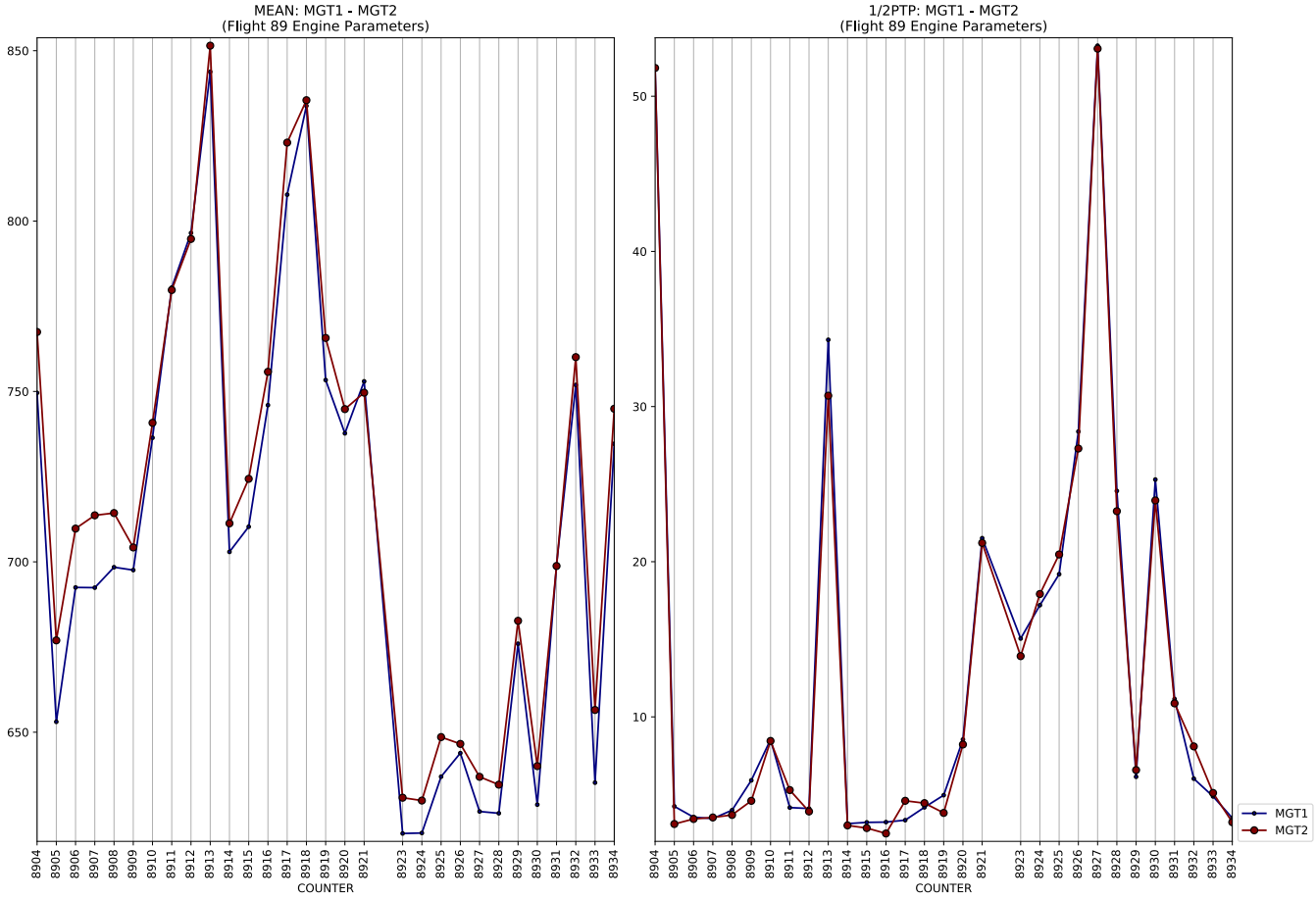

MEAN: UBODYBC - WBODYBC
(Flight 89 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 89 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC


MEAN: VCALB - VTS
(Flight 89 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 89 Derived Parameters)
COUNTER
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

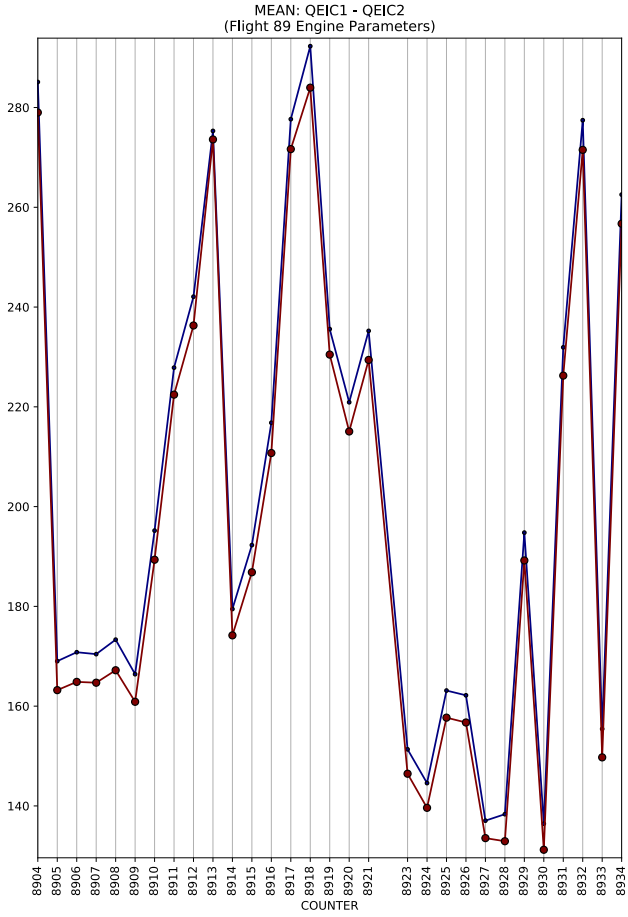

MEAN: EF06 - EF06
(Flight 89 Engine Parameters)
1/2PTP: EF06 - EF06
(Flight 89 Engine Parameters)
COUNTER
COUNTER
EF06

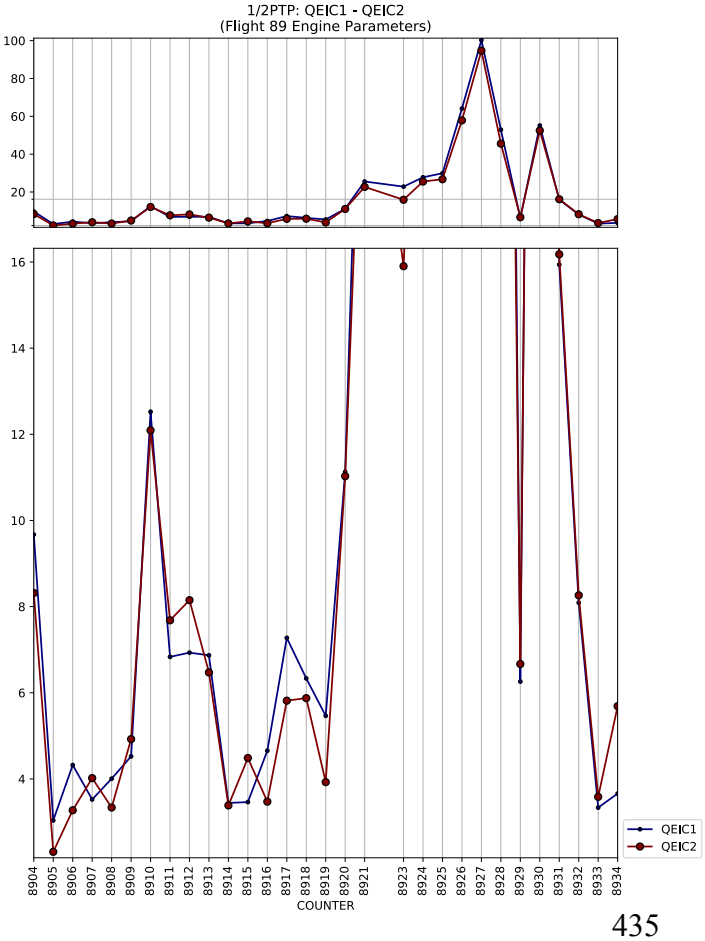

MEAN: EG01 - EP02
(Flight 89 Engine Parameters)
1/2PTP: EG01 - EP02
(Flight 89 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02

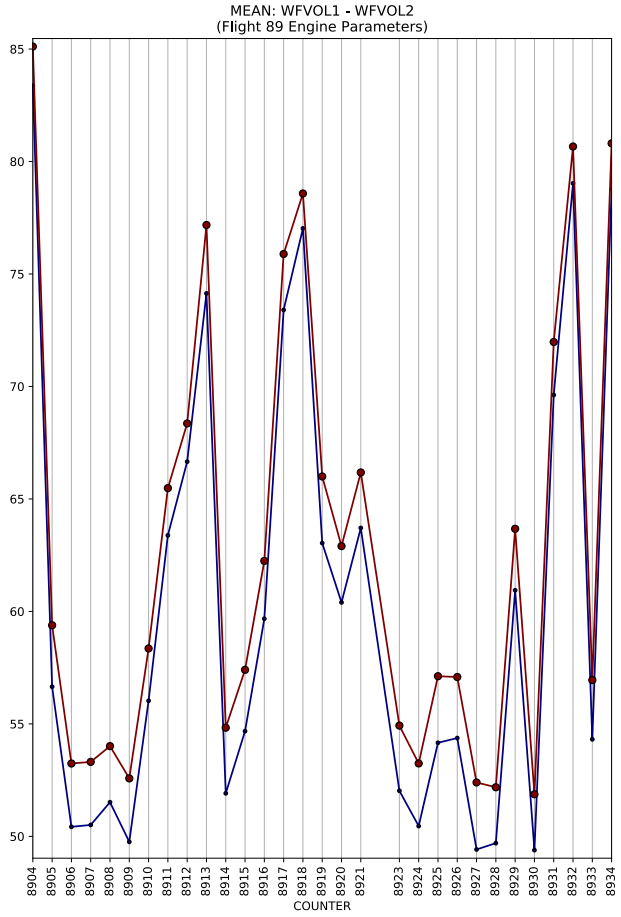

MEAN: FCTS1 - FCTSAPU
(Flight 89 Engine Parameters)
1/2PTP: FCTS1 - FCTSAPU
(Flight 89 Engine Parameters)
COUNTER
FCTS1
FCTS2

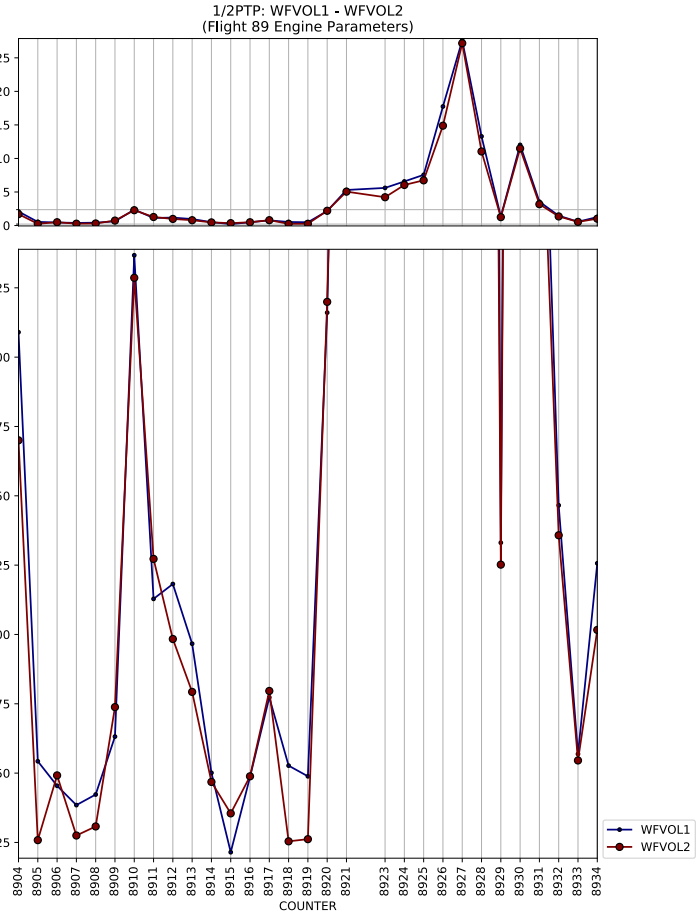

MEAN: MGT1 - MGT2
(Flight 89 Engine Parameters)
COUNTER

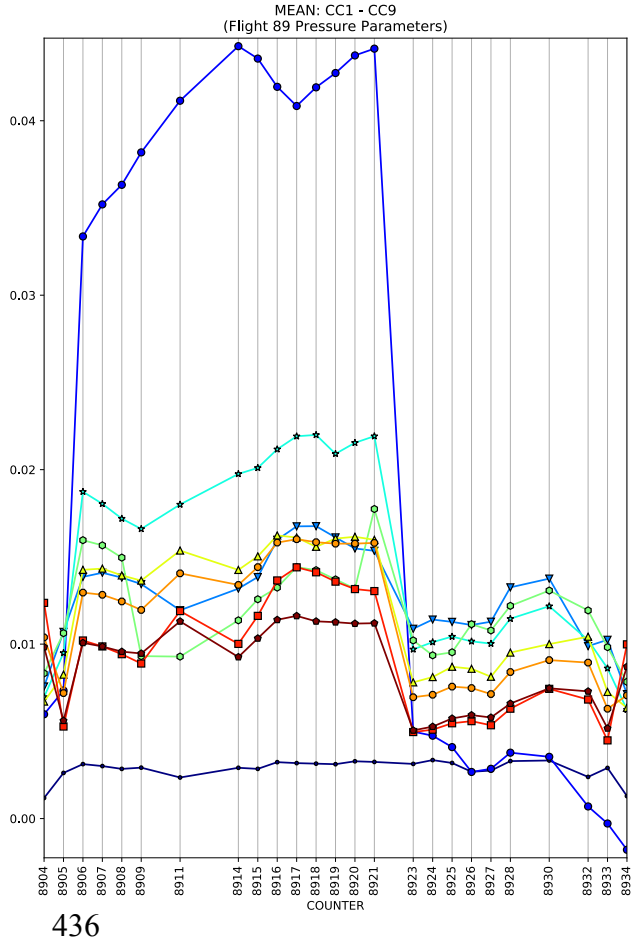
1/2PTP: MGT1 - MGT2
(Flight 89 Engine Parameters)
COUNTER
MGT1
MGT2

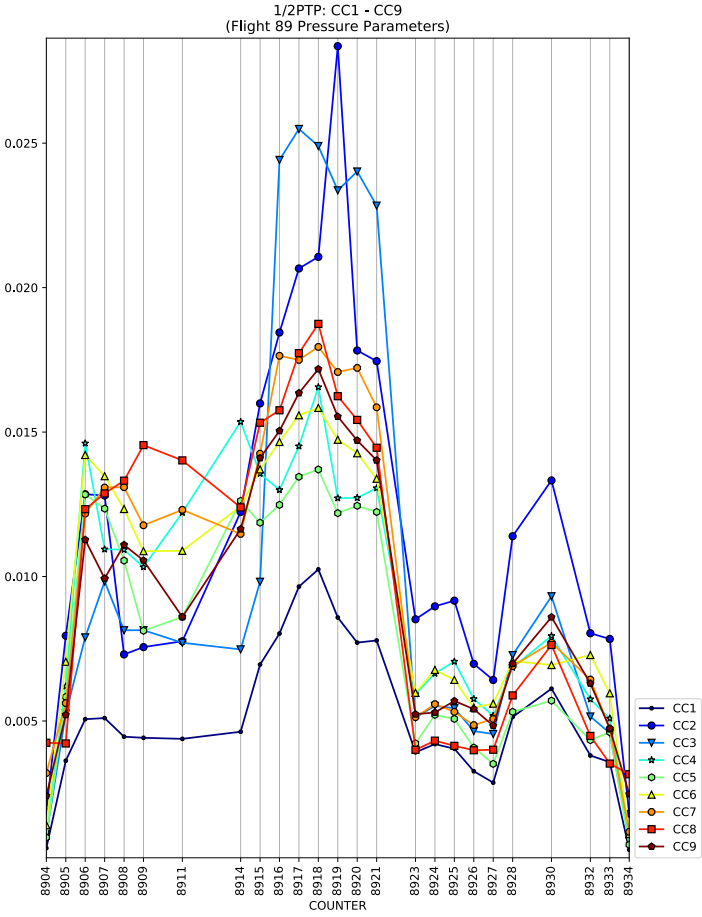

MEAN: QEIC1 - QEIC2
(Flight 89 Engine Parameters)
COUNTER

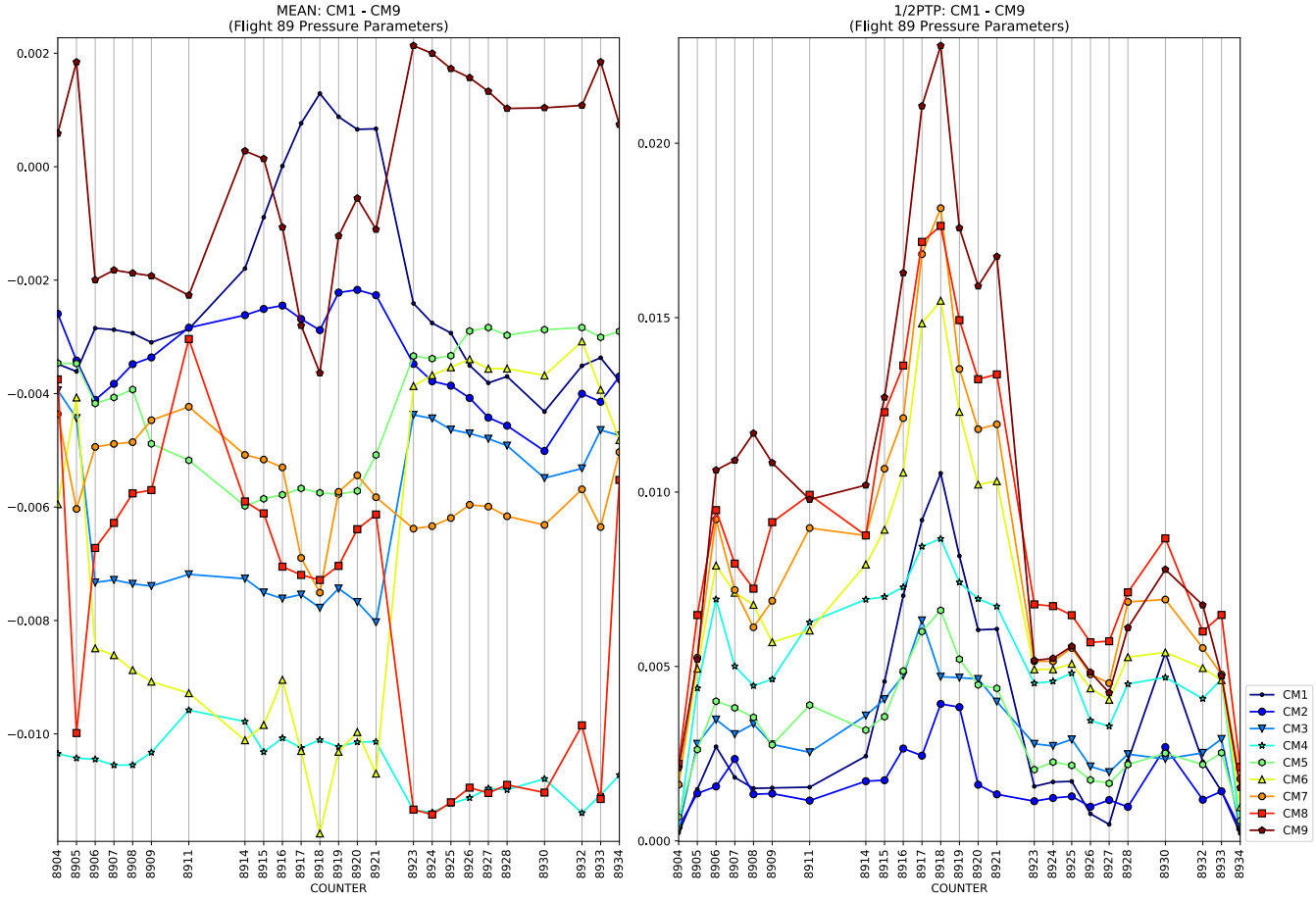

1/2PTP: QEIC1 - QEIC2
(Flight 89 Engine Parameters)
COUNTER
QEIC1
QEIC2

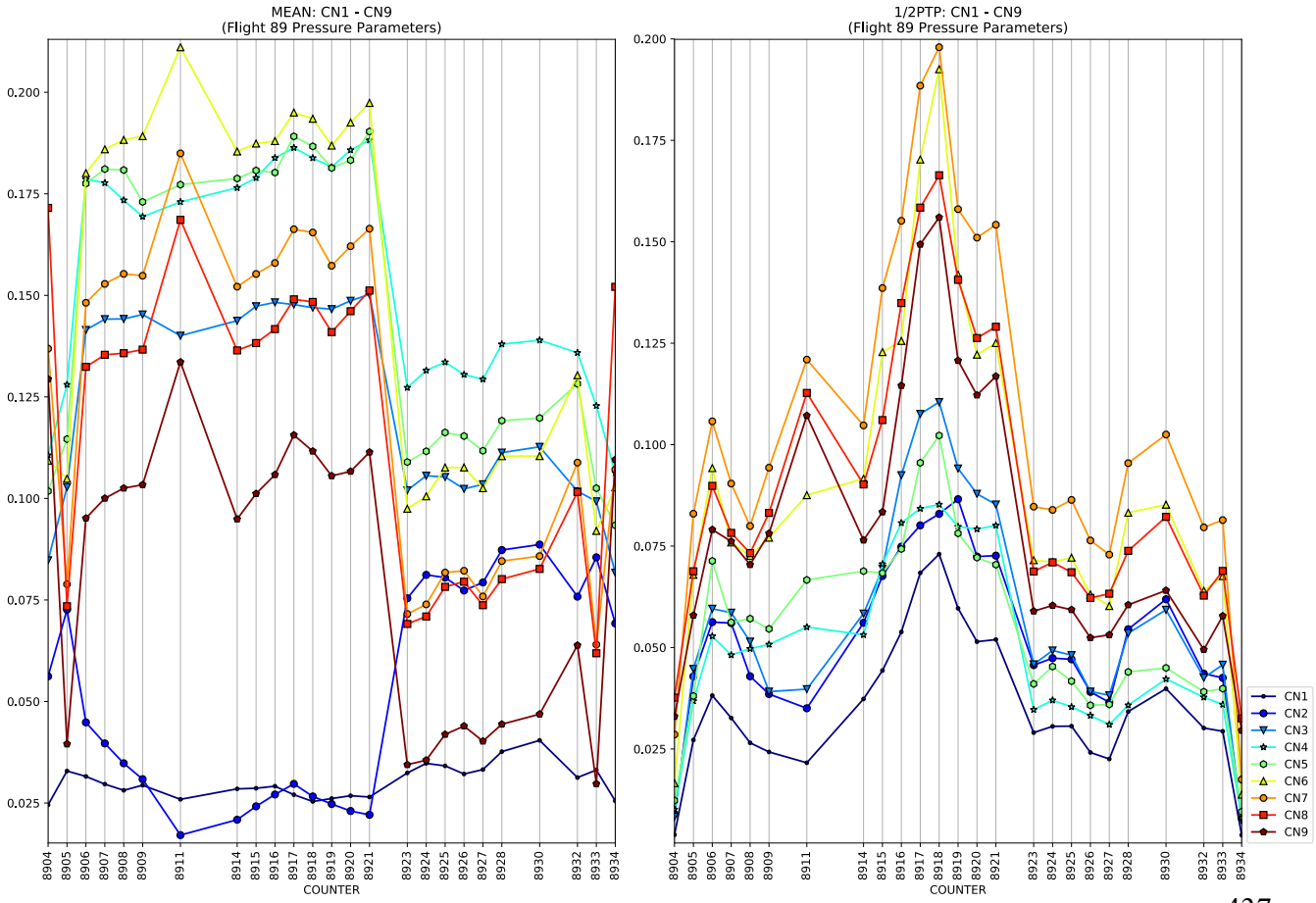

MEAN: WFVOL1 - WFVOL2
(Flight 89 Engine Parameters)
COUNTER

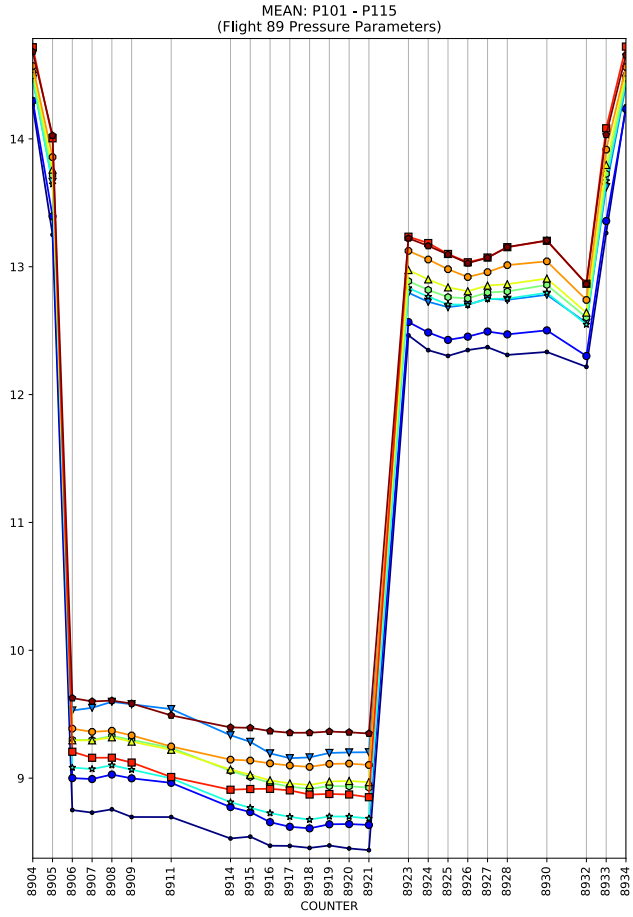

1/2PTP: WFVOL1 - WFVOL2
(Flight 89 Engine Parameters)
COUNTER
WFVOL1
WFVOL2

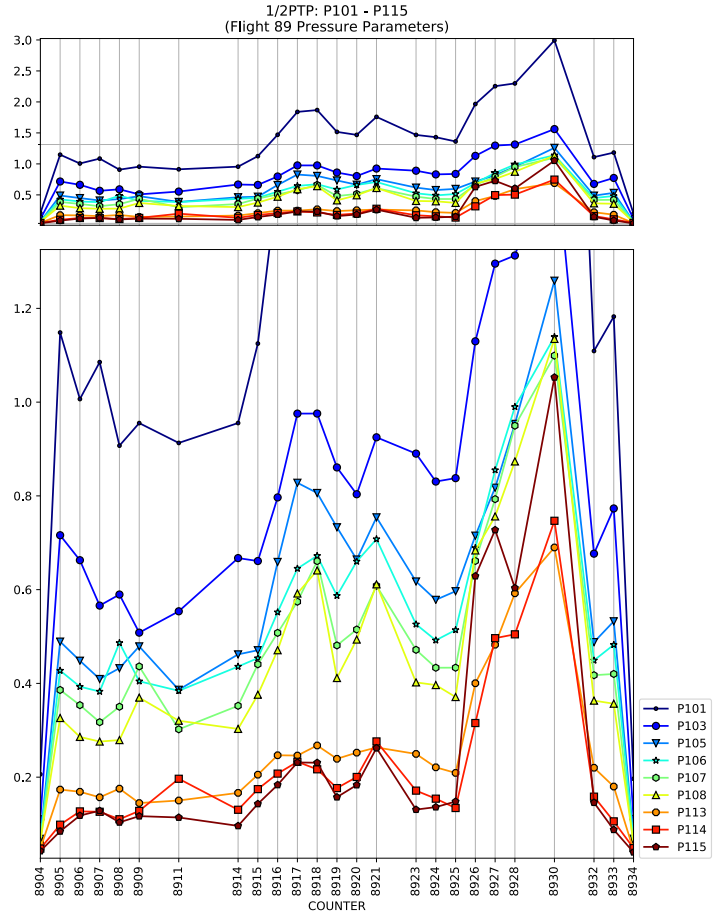

MEAN: CC1 - CC9
(Flight 89 Pressure Parameters)
COUNTER

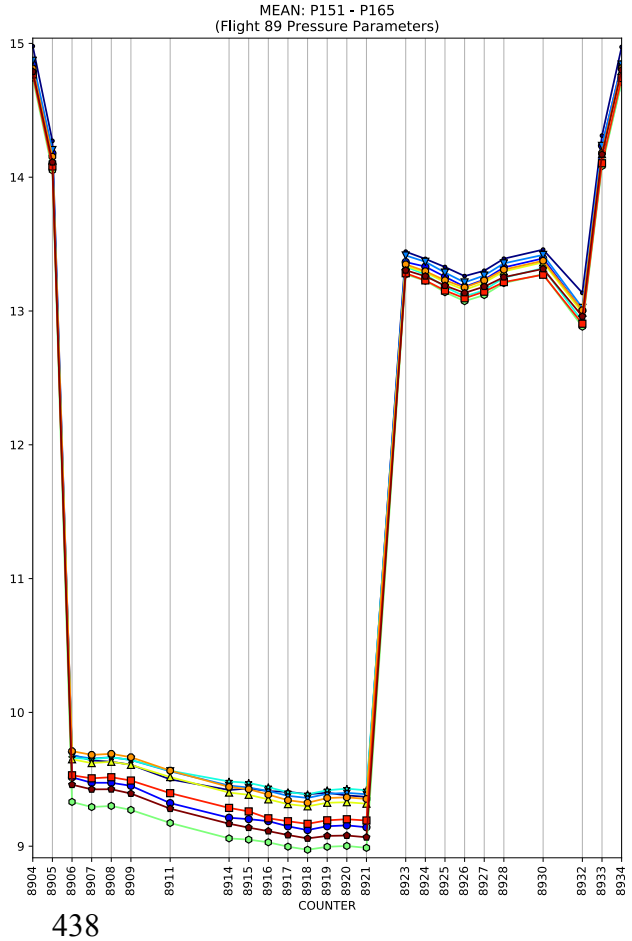

1/2PTP: CC1 - CC9
(Flight 89 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

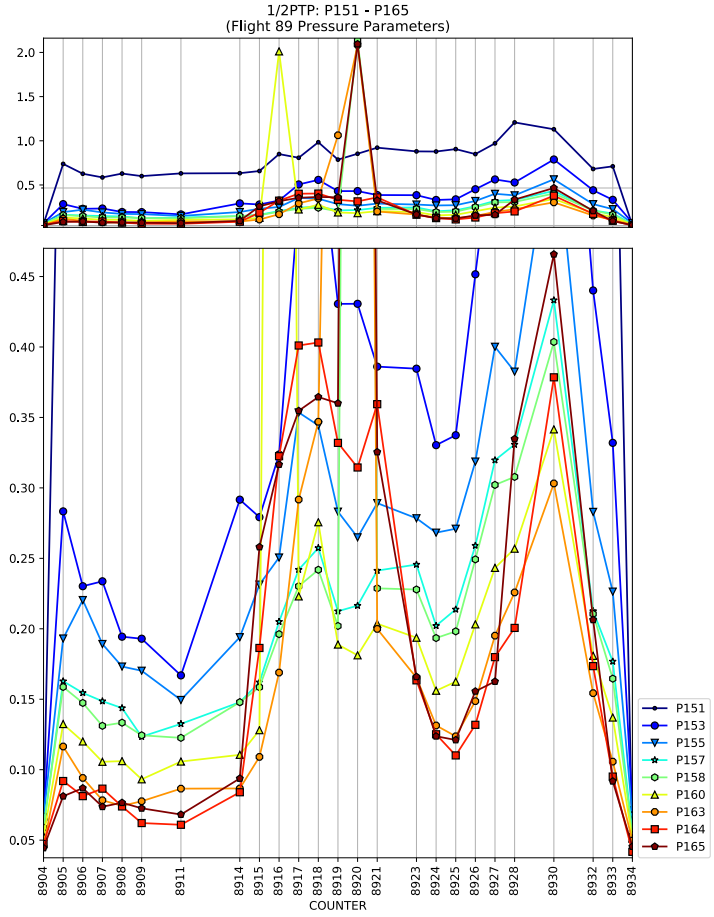

MEAN: CM1 - CM9
(Flight 89 Pressure Parameters)
1/2PTP: CM1 - CM9
(Flight 89 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

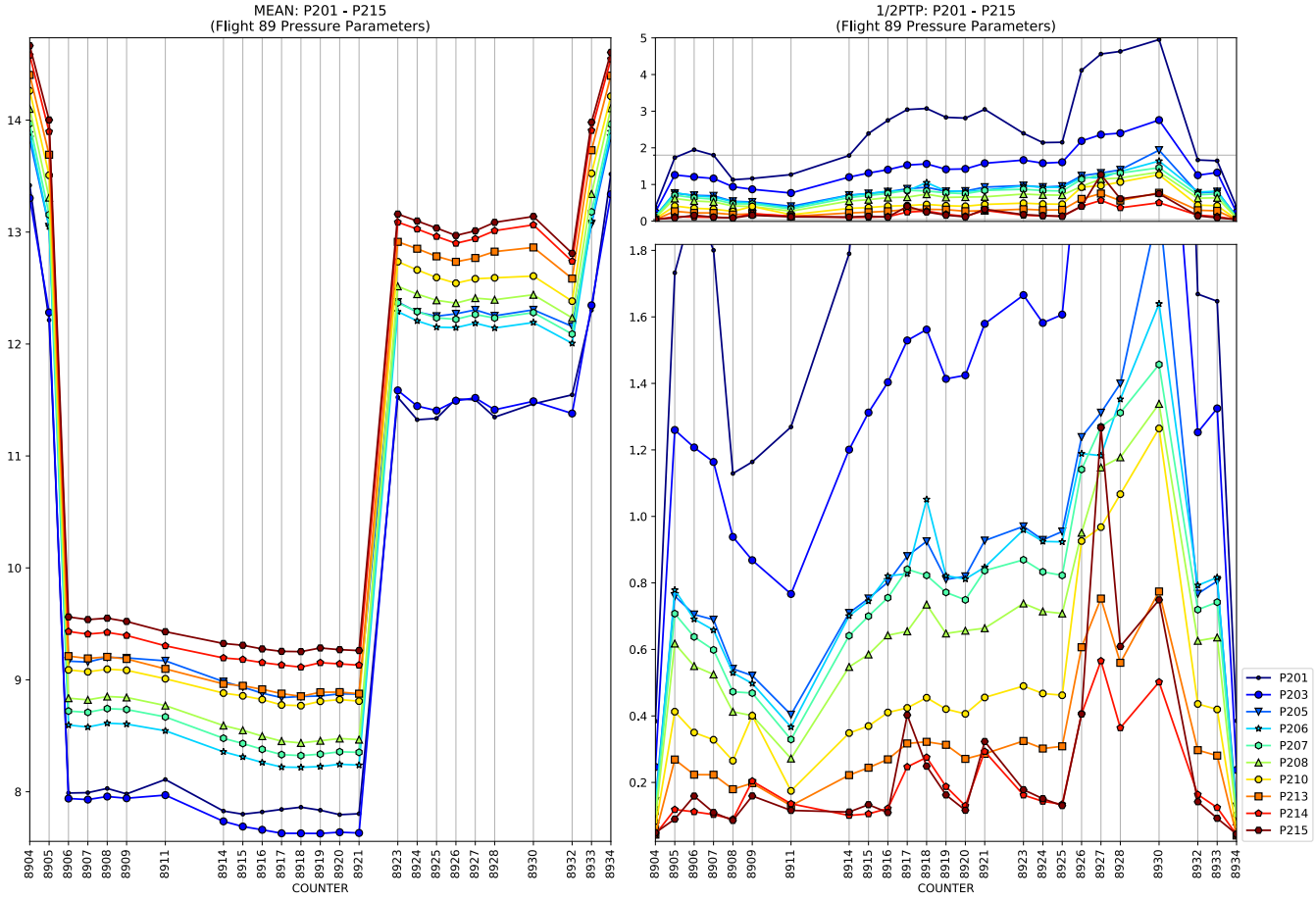

MEAN: CN1 - CN9
(Flight 89 Pressure Parameters)
1/2PTP: CN1 - CN9
(Flight 89 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

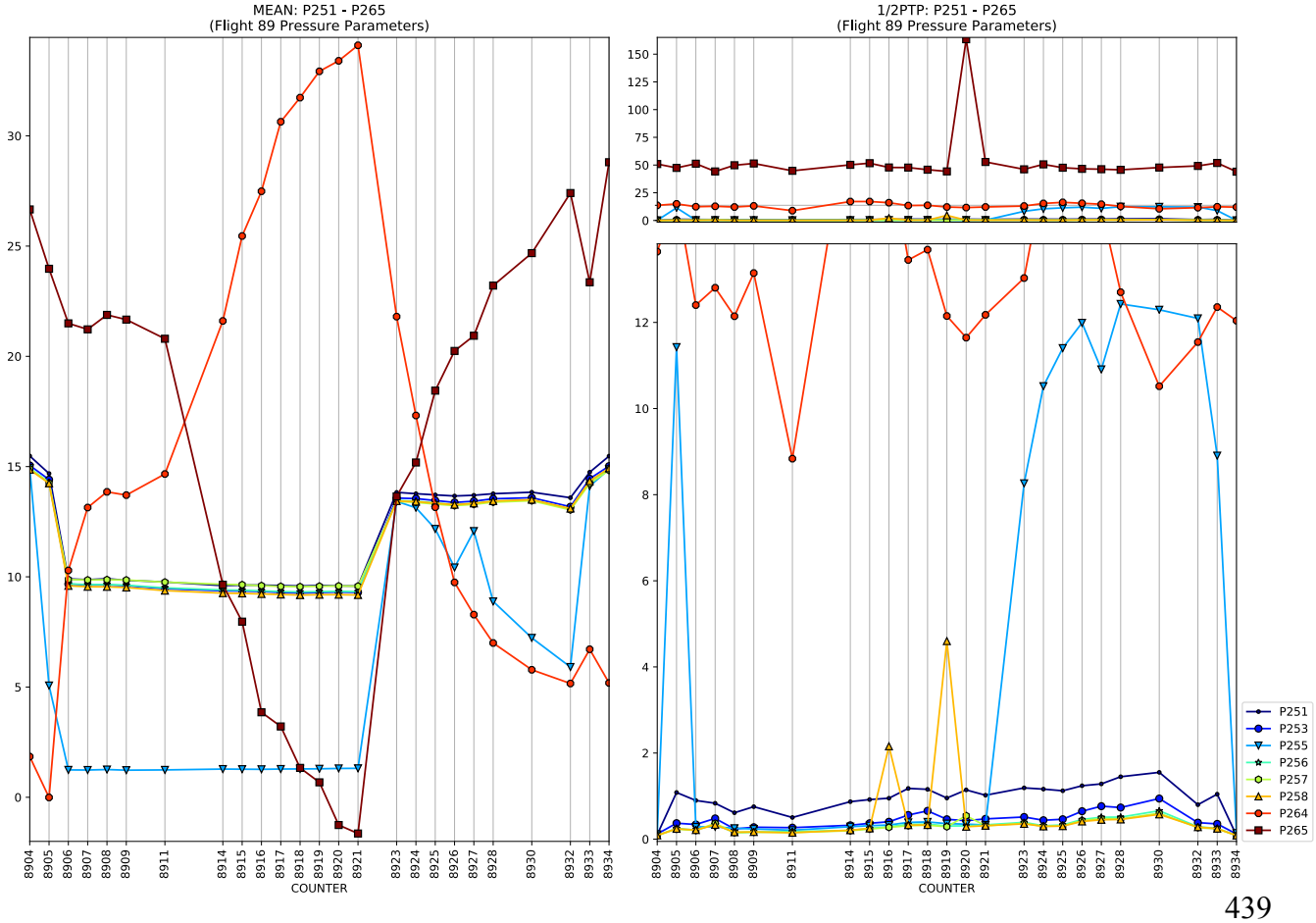

MEAN: P101 - P115
(Flight 89 Pressure Parameters)
COUNTER

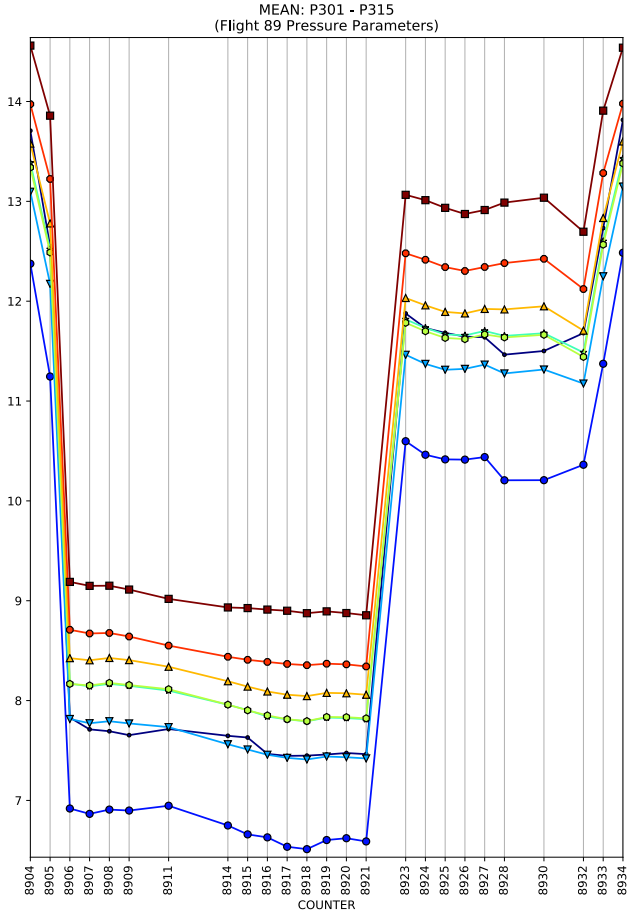

1/2PTP: P101 - P115
(Flight 89 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

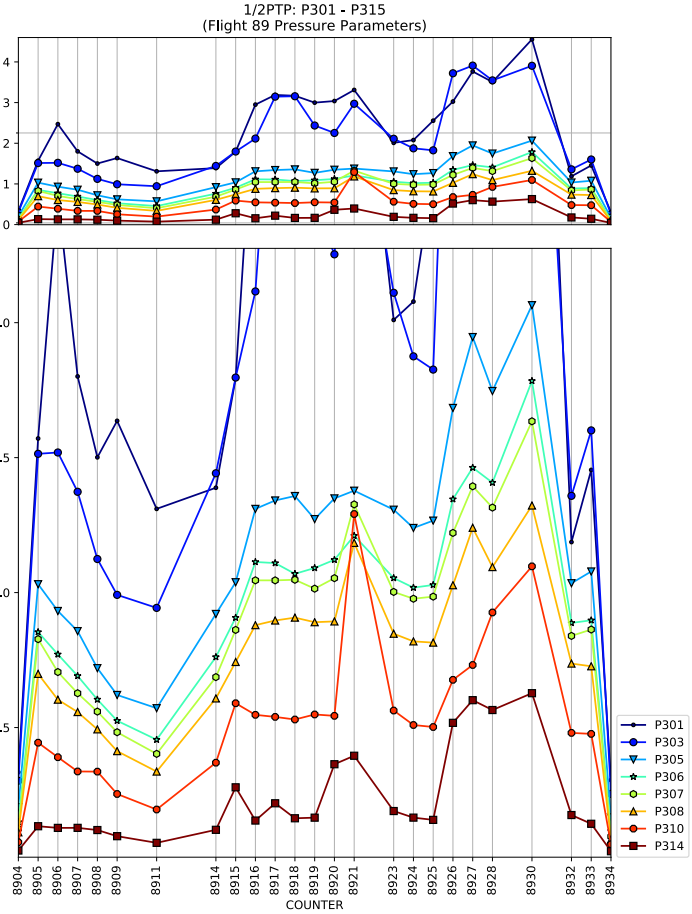

MEAN: P151 - P165
(Flight 89 Pressure Parameters)
COUNTER

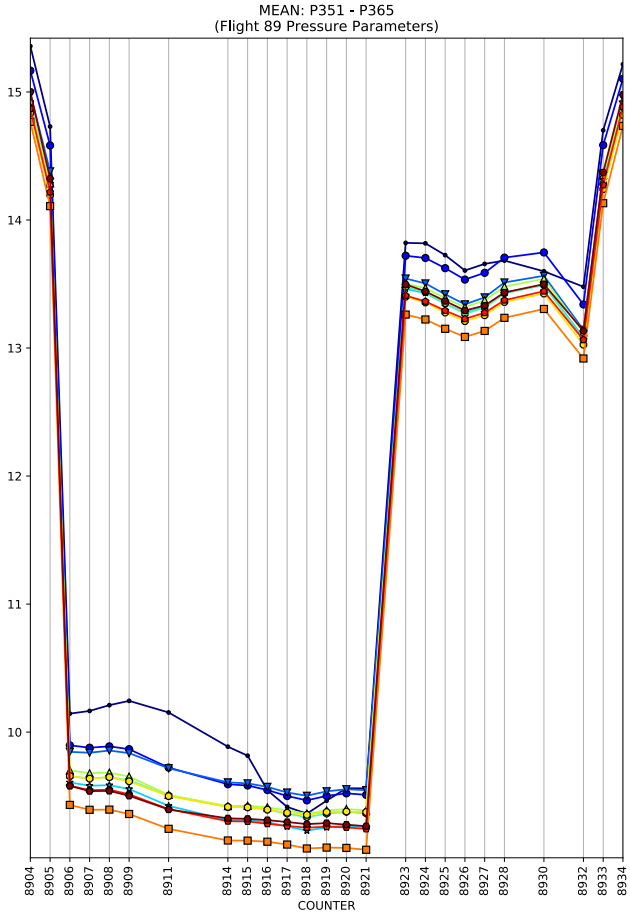

1/2PTP: P151 - P165
(Flight 89 Pressure Parameters)
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

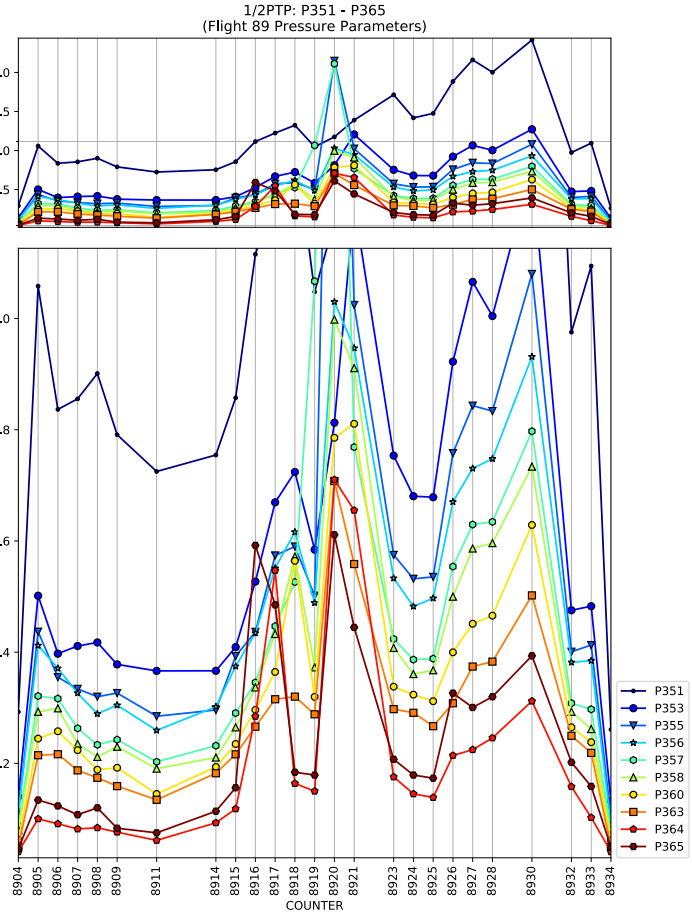

MEAN: P201 - P215
(Flight 89 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 89 Pressure Parameters)
COUNTER
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

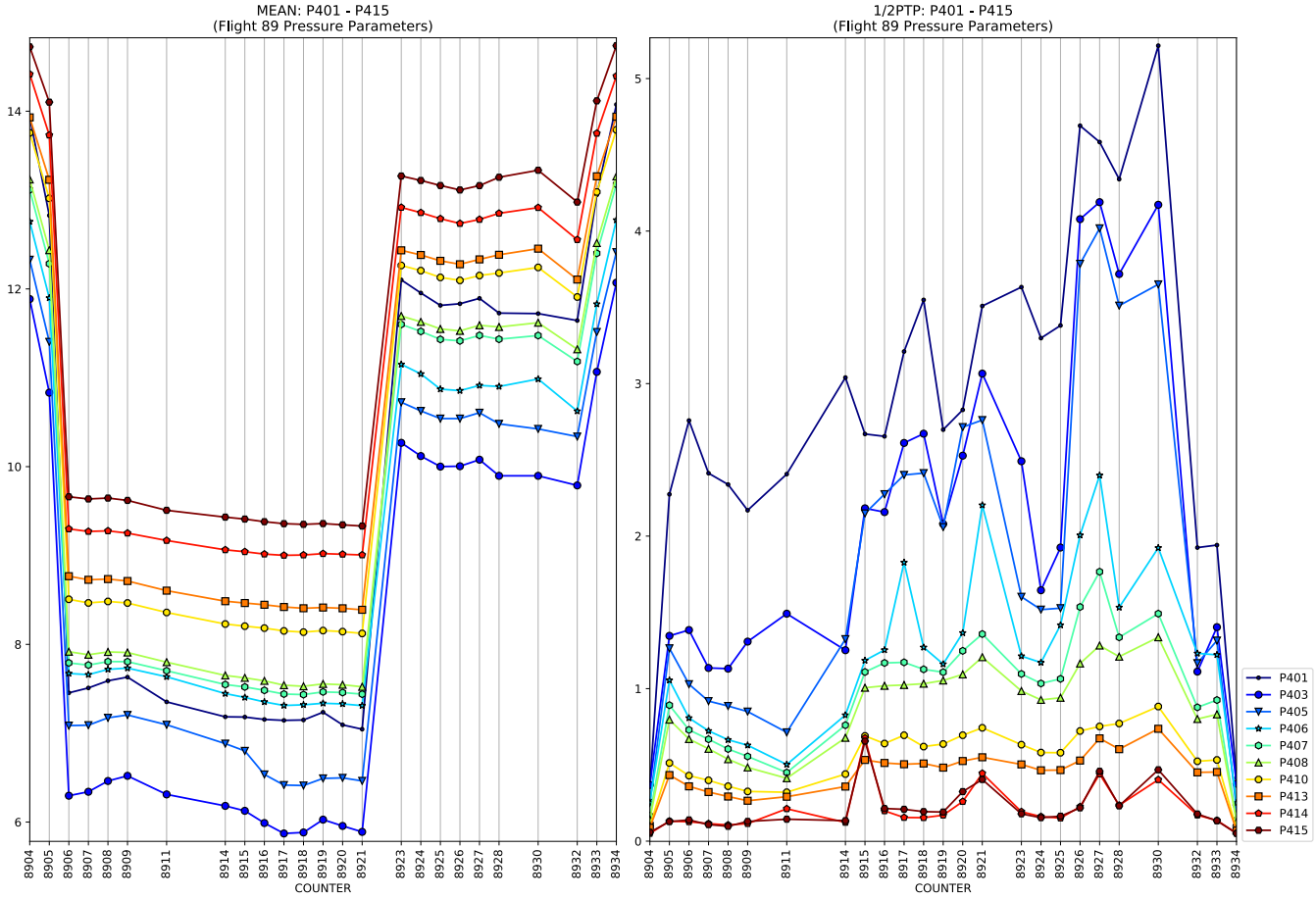

MEAN: P251 - P265
(Flight 89 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 89 Pressure Parameters)
COUNTER
COUNTER
P251
P253
P255
P256
P257
P258
P264
P265

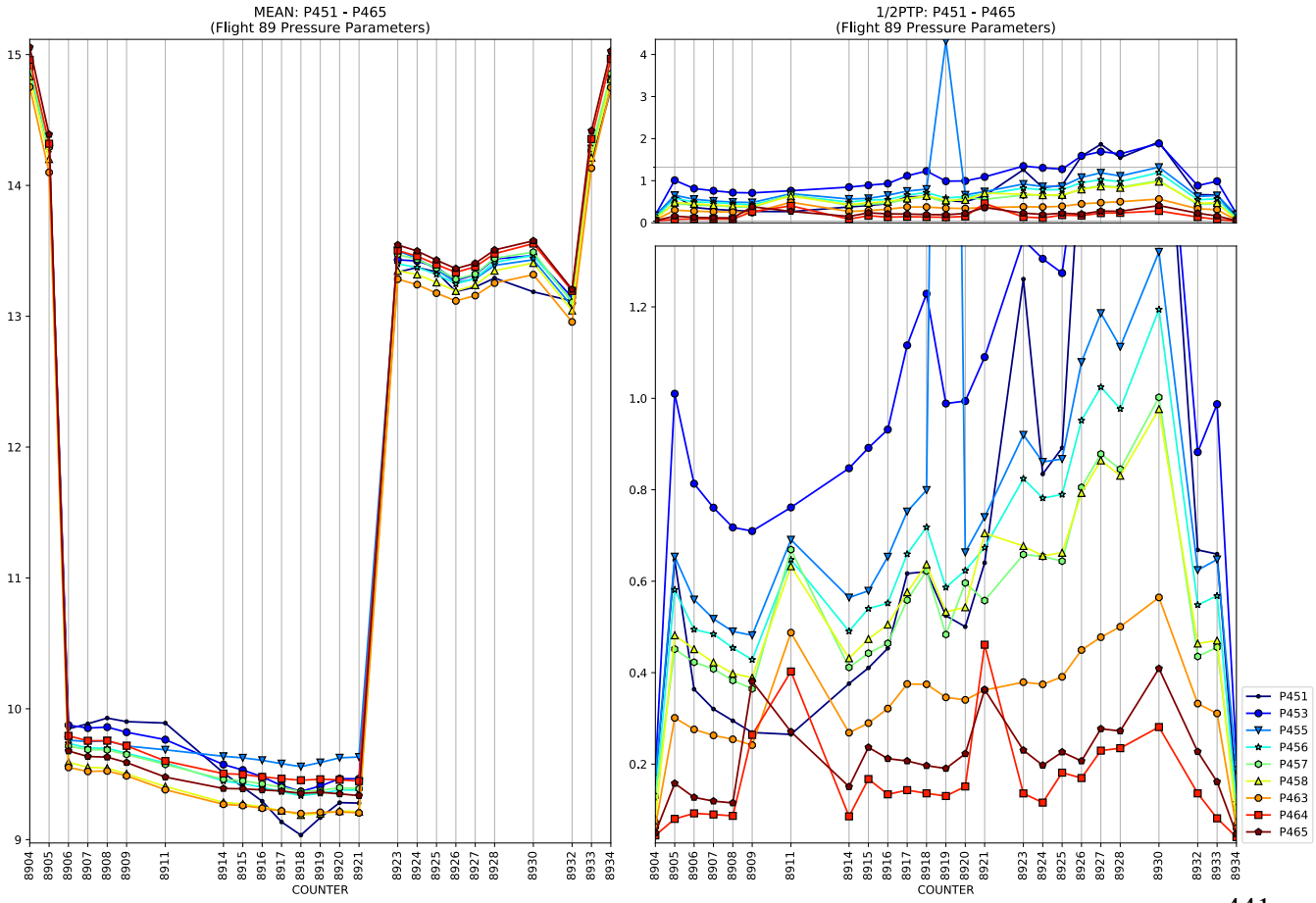

MEAN: P301 - P315
(Flight 89 Pressure Parameters)
COUNTER

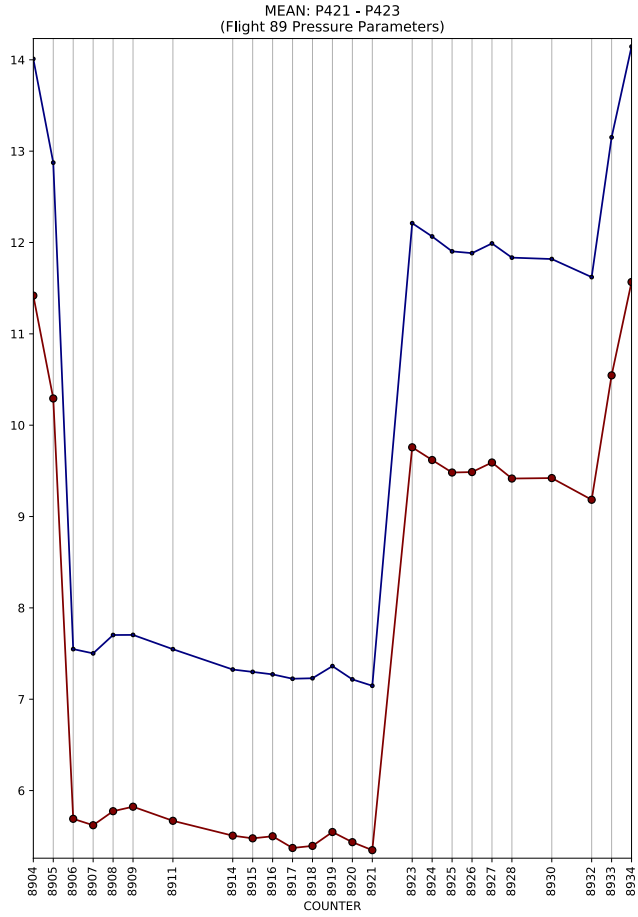

1/2PTP: P301 - P315
(Flight 89 Pressure Parameters)
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314

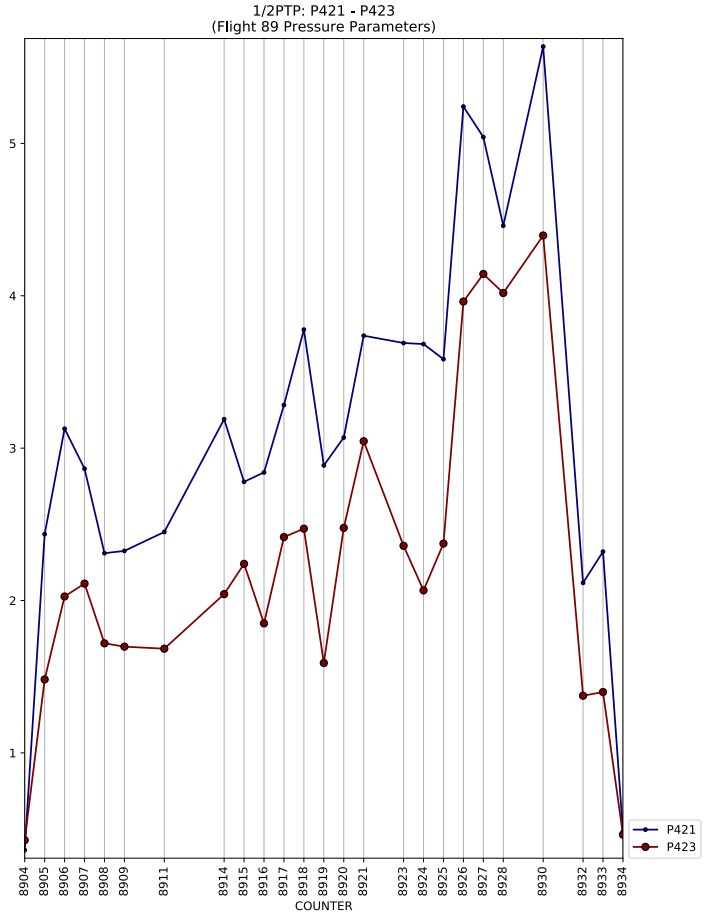

MEAN: P351 - P365
(Flight 89 Pressure Parameters)
COUNTER

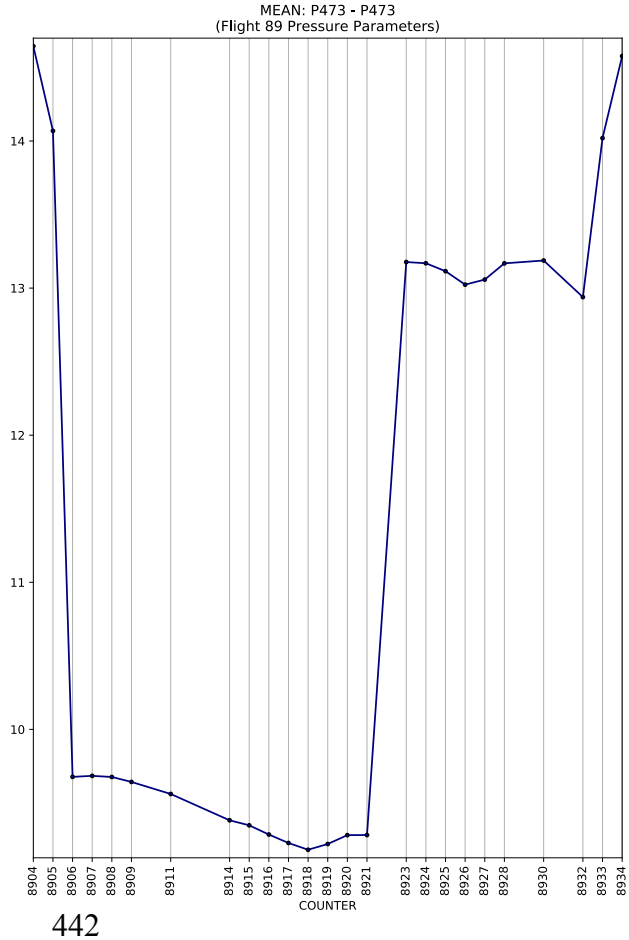

1/2PTP: P351 - P365
(Flight 89 Pressure Parameters)
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365


MEAN: P401 - P415
(Flight 89 Pressure Parameters)
COUNTER
1/2PTP: P401 - P415
(Flight 89 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

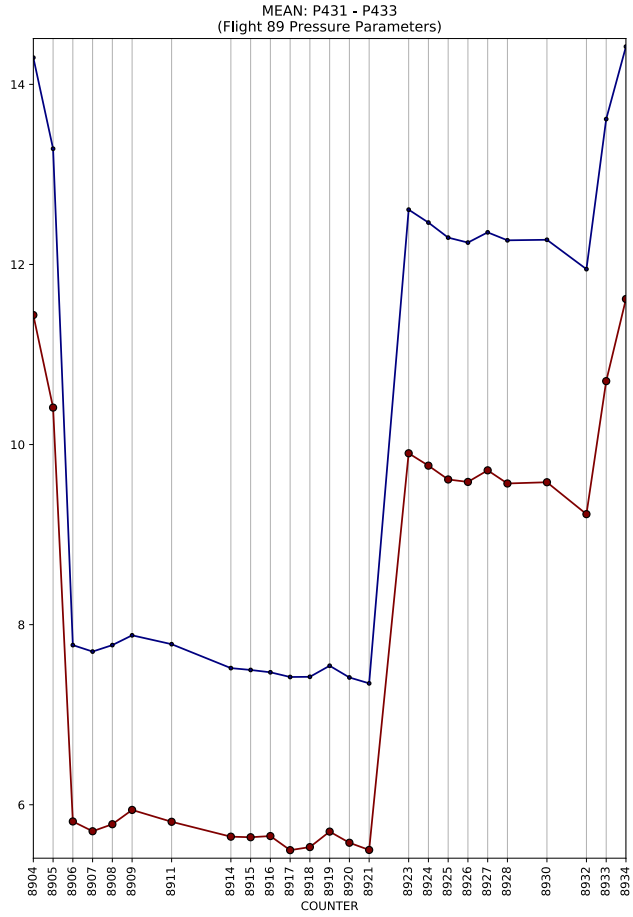

MEAN: P451 - P465
(Flight 89 Pressure Parameters)
COUNTER
1/2PTP: P451 - P465
(Flight 89 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

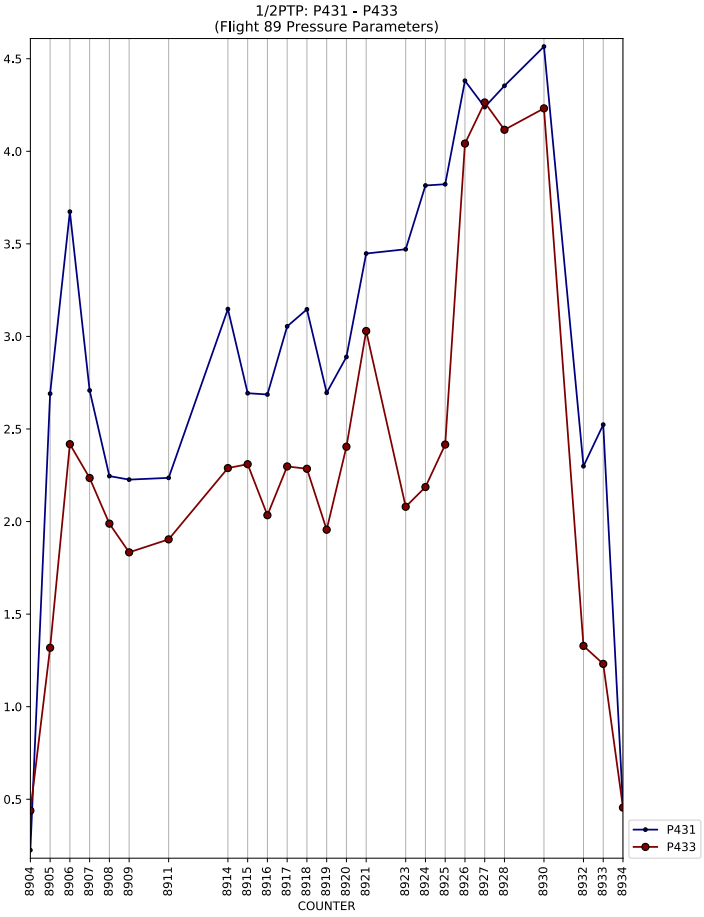

MEAN: P421 - P423
(Flight 89 Pressure Parameters)
COUNTER

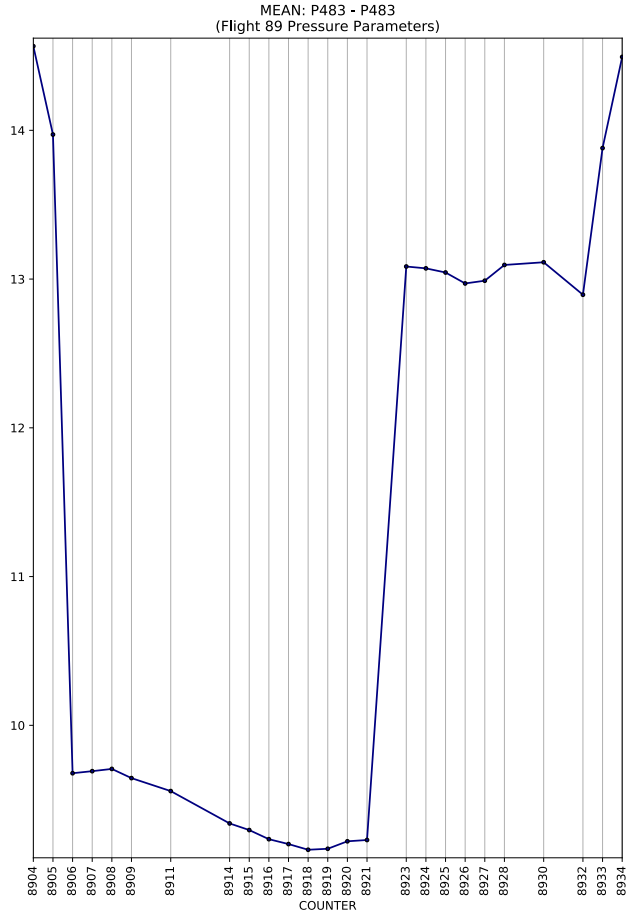

1/2PTP: P421 - P423
(Flight 89 Pressure Parameters)
COUNTER
P421
P423

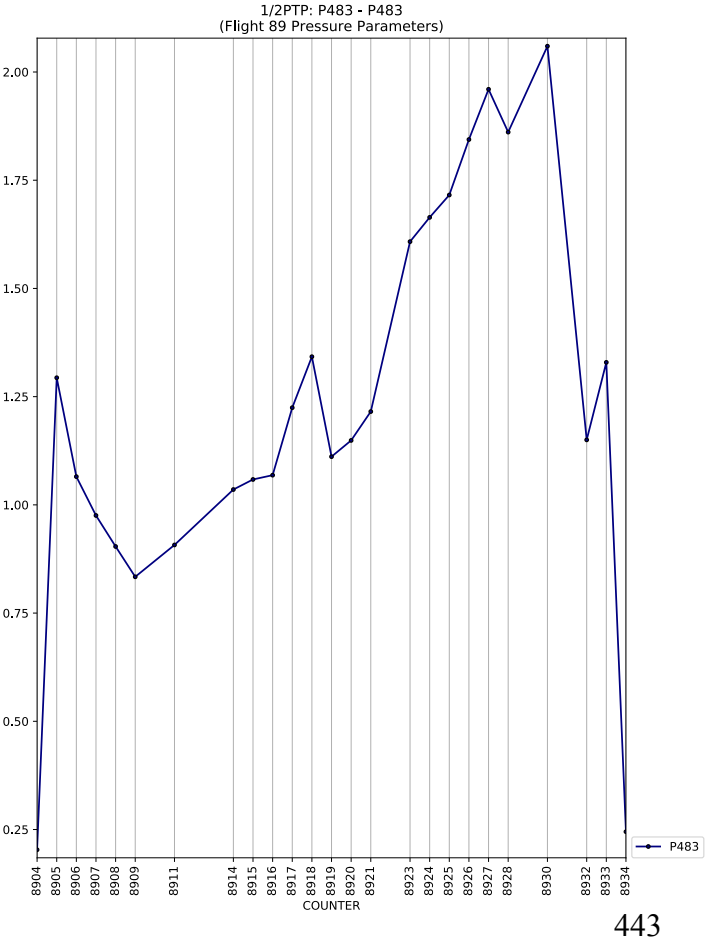

MEAN: P473 - P473
(Flight 89 Pressure Parameters)
COUNTER

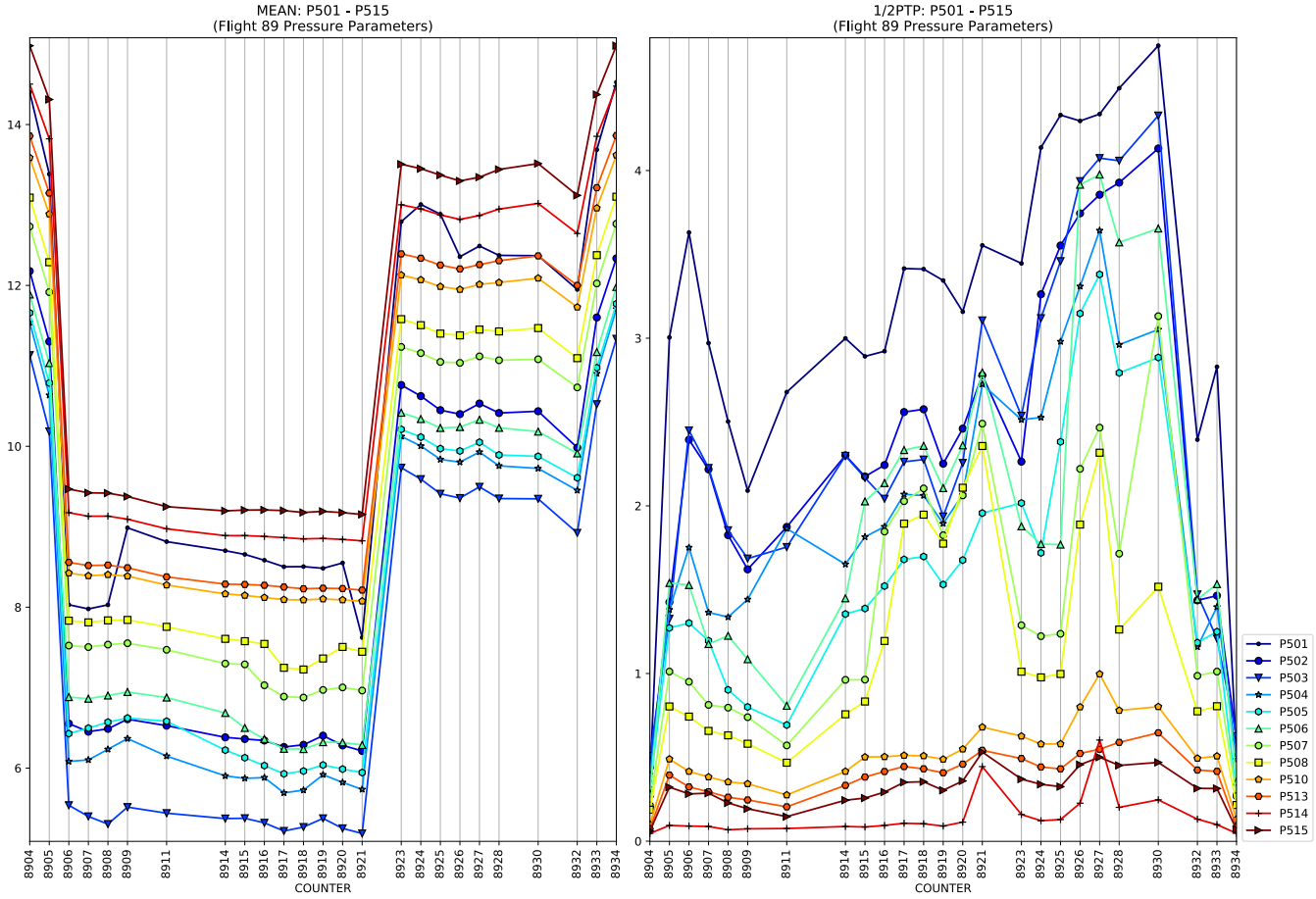
1/2PTP: P473 - P473
(Flight 89 Pressure Parameters)
COUNTER
P473

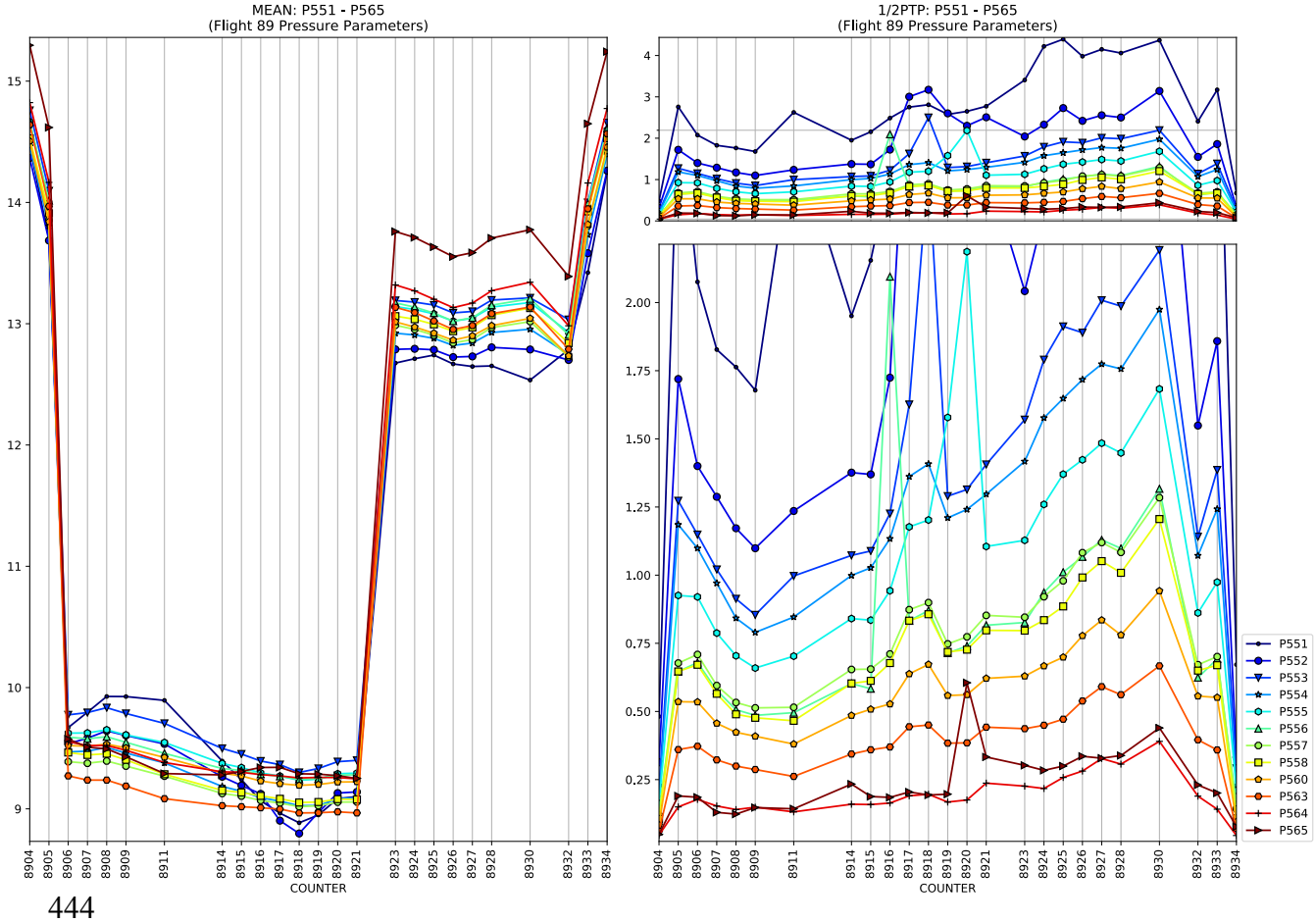

MEAN: P431 - P433
(Flight 89 Pressure Parameters)
COUNTER

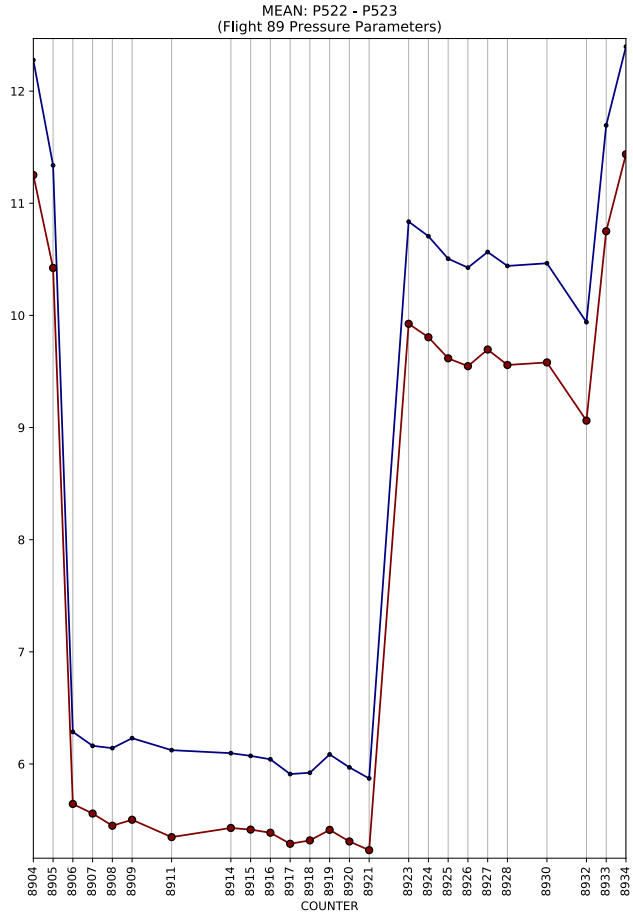

1/2PTP: P431 - P433
(Flight 89 Pressure Parameters)
COUNTER
P431
P433

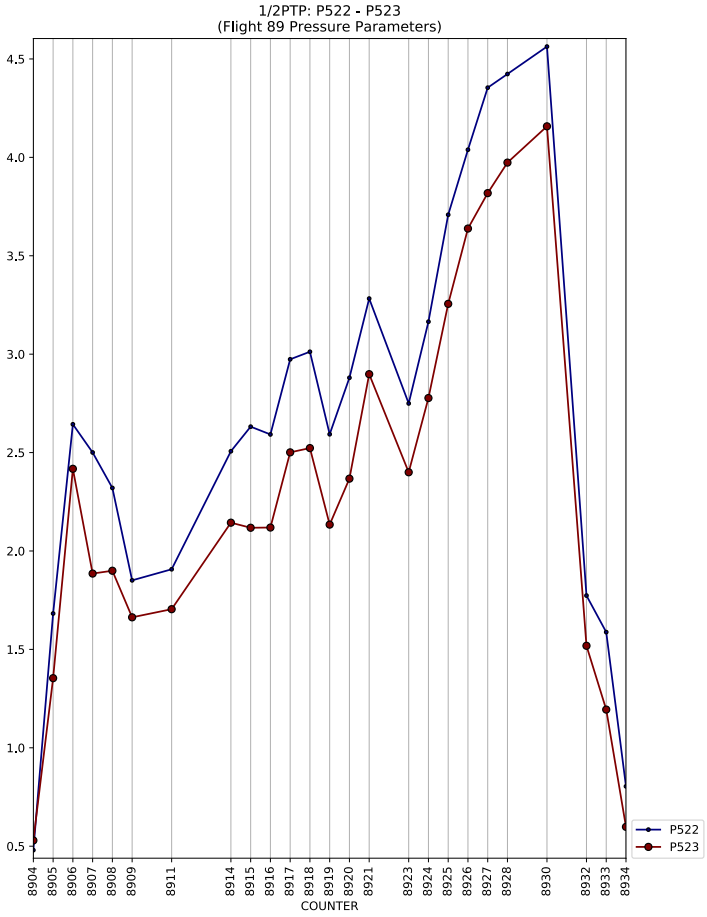

MEAN: P483 - P483
(Flight 89 Pressure Parameters)
COUNTER

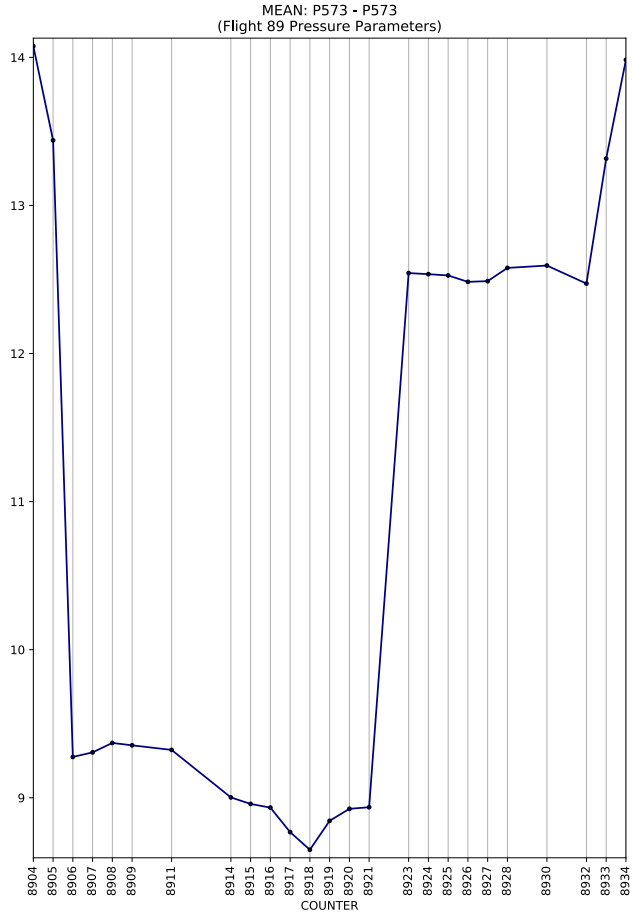

1/2PTP: P483 - P483
(Flight 89 Pressure Parameters)
COUNTER
P483

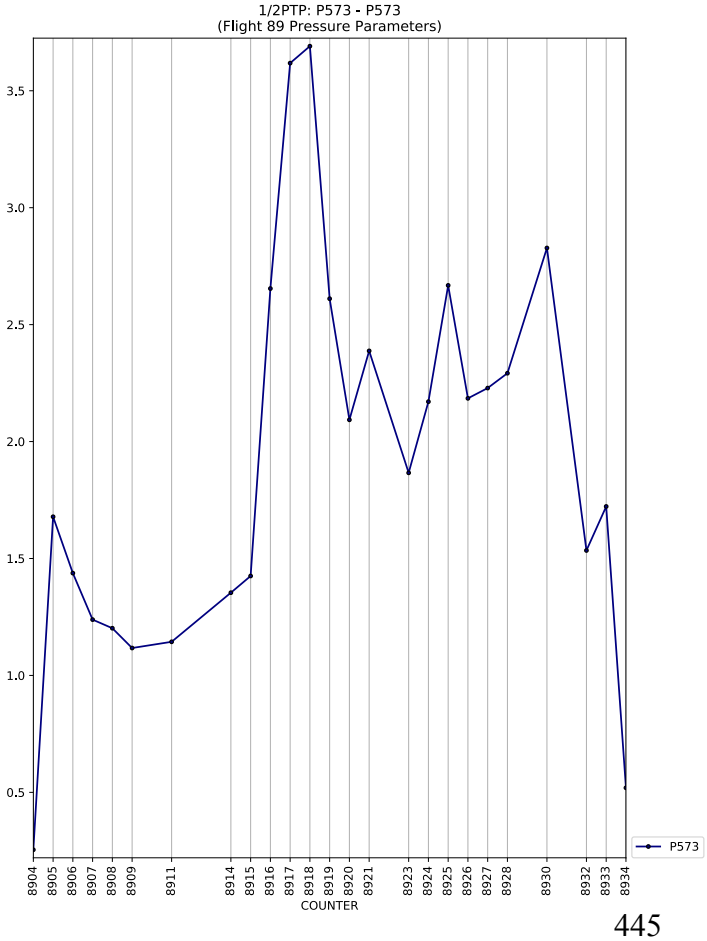

MEAN: P501 - P515
(Flight 89 Pressure Parameters)
1/2PTP: P501 - P515
(Flight 89 Pressure Parameters)
COUNTER
P501
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

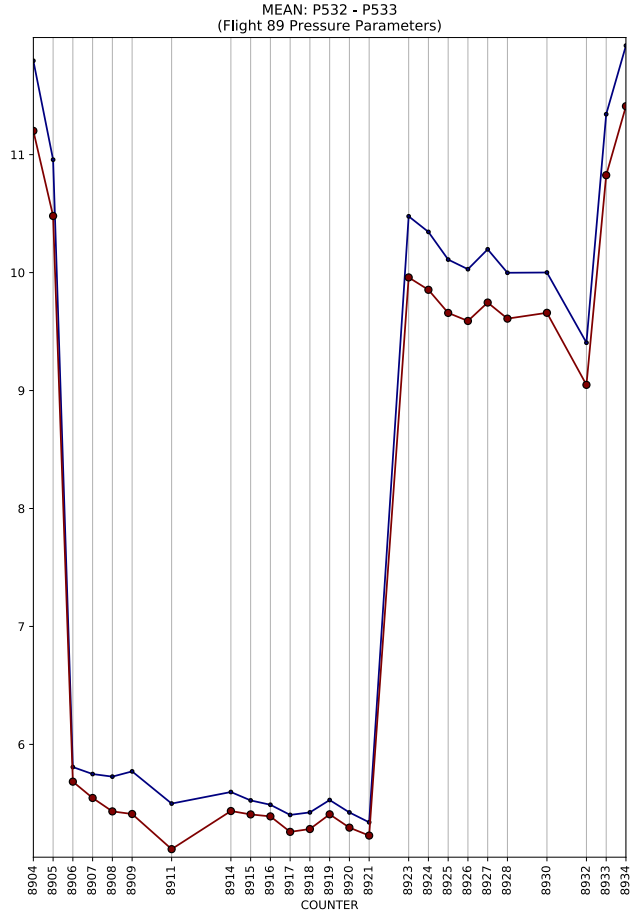

MEAN: P551 - P565
(Flight 89 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 89 Pressure Parameters)
COUNTER
P551
P552
P553
P554
P555
P556
P557
P558
P560
P563
P564
P565

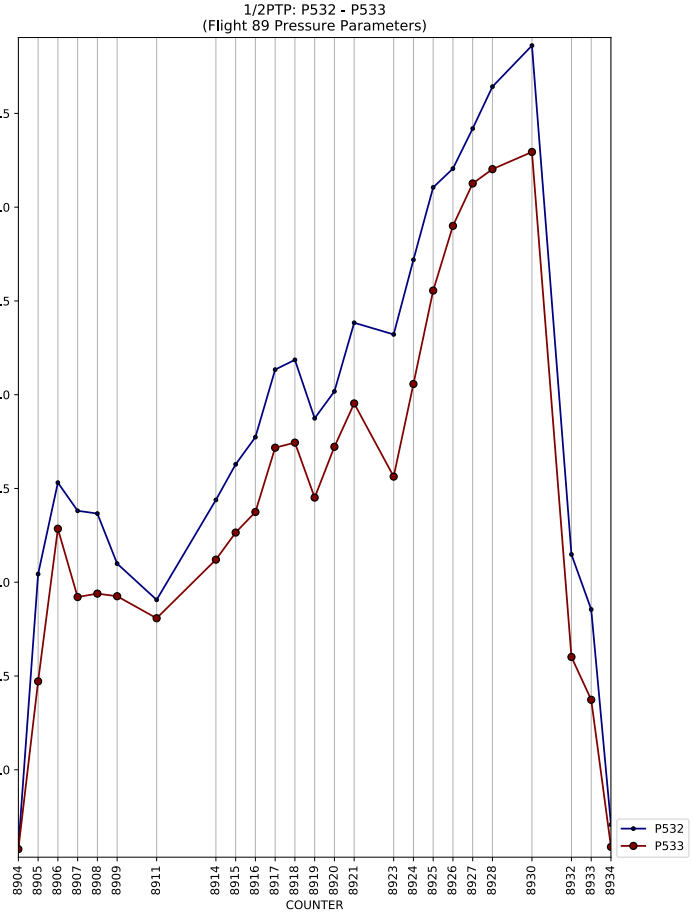

MEAN: P522 - P523
(Flight 89 Pressure Parameters)
COUNTER

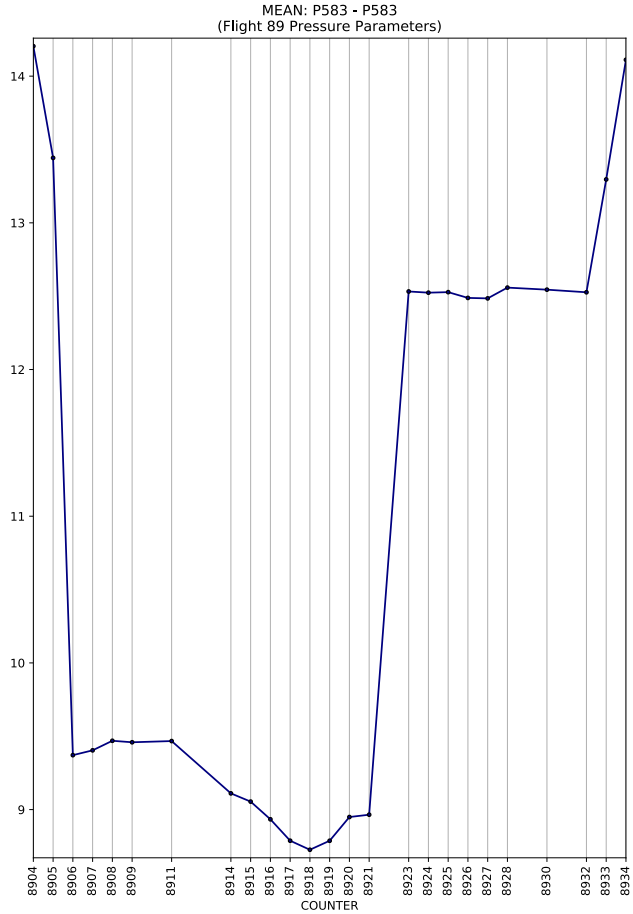

1/2PTP: P522 - P523
(Flight 89 Pressure Parameters)
COUNTER
P522
P523

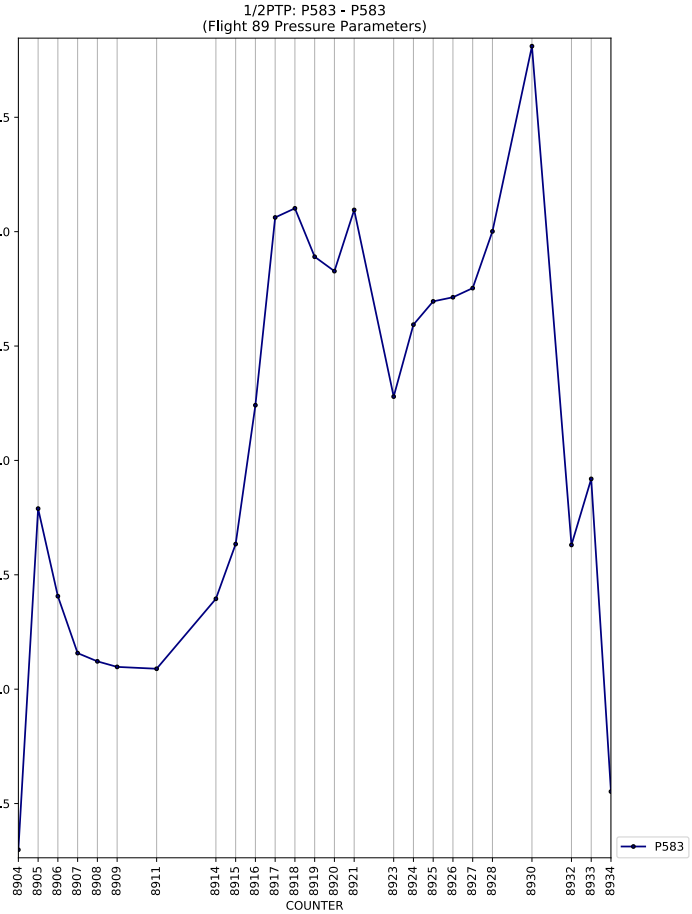

MEAN: P573 - P573
(Flight 89 Pressure Parameters)
COUNTER

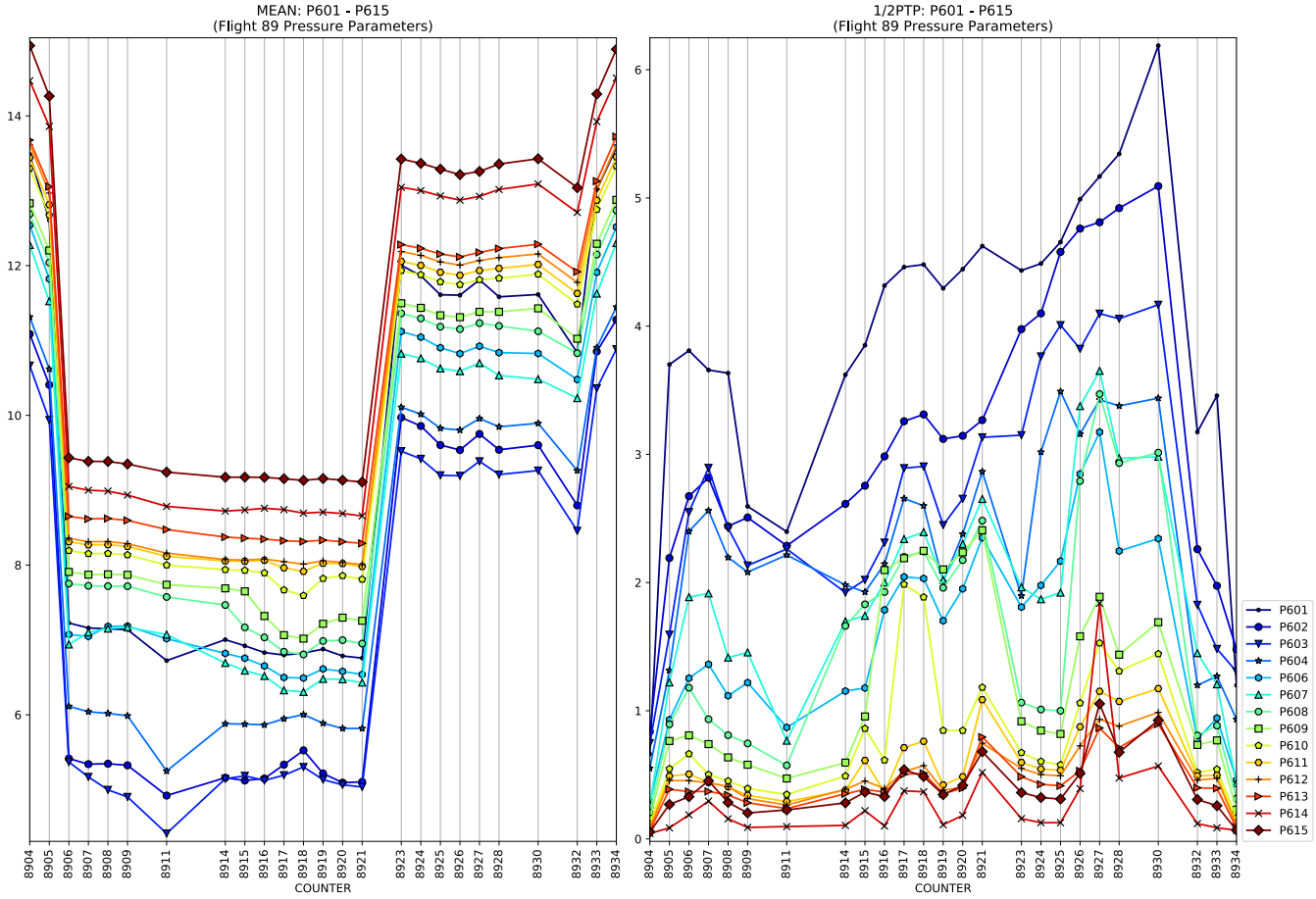

1/2PTP: P573 - P573
(Flight 89 Pressure Parameters)
COUNTER
P573


MEAN: P532 - P533
(Flight 89 Pressure Parameters)
COUNTER

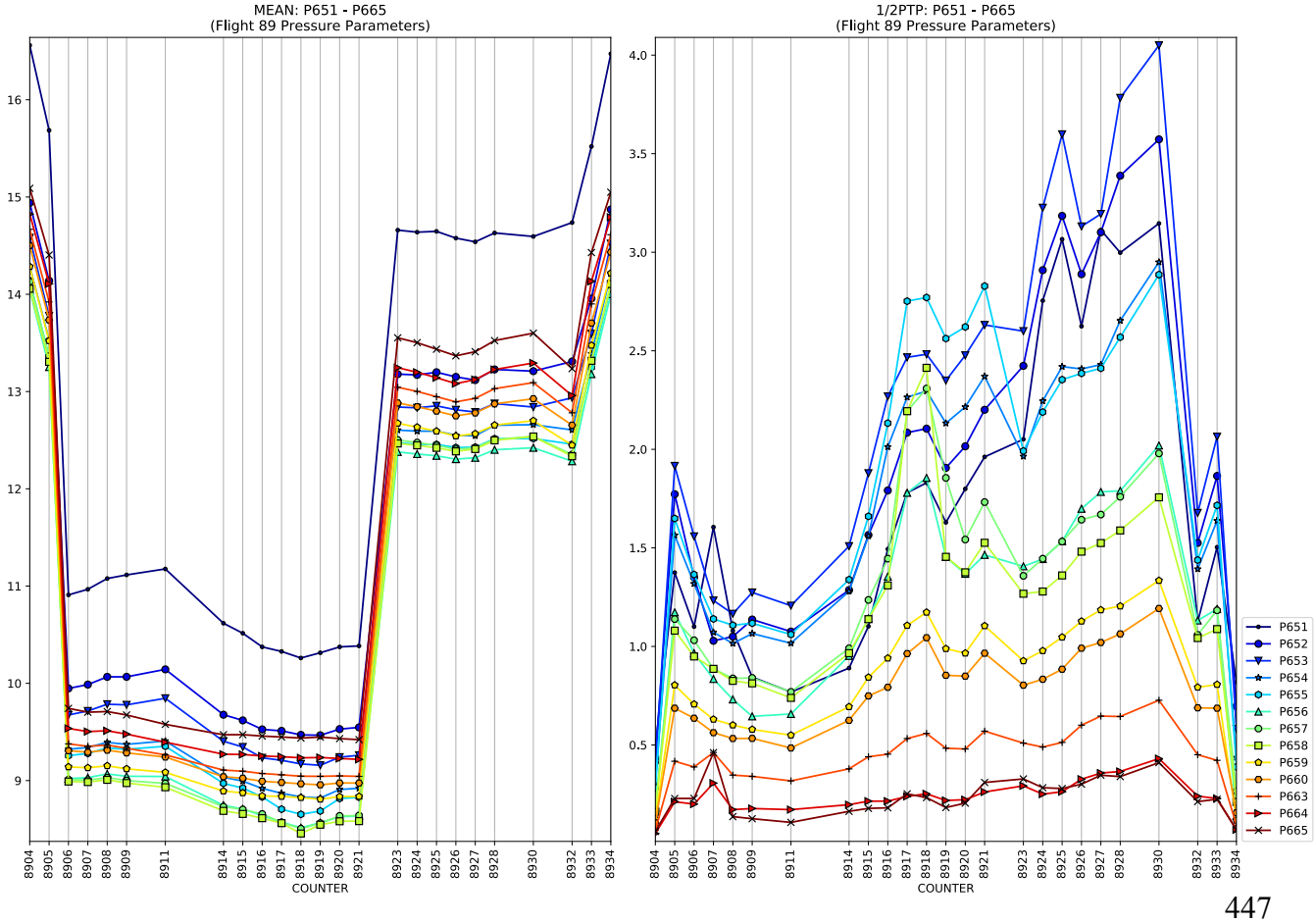

1/2PTP: P532 - P533
(Flight 89 Pressure Parameters)
COUNTER
P532
P533


MEAN: P583 - P583
(Flight 89 Pressure Parameters)
COUNTER

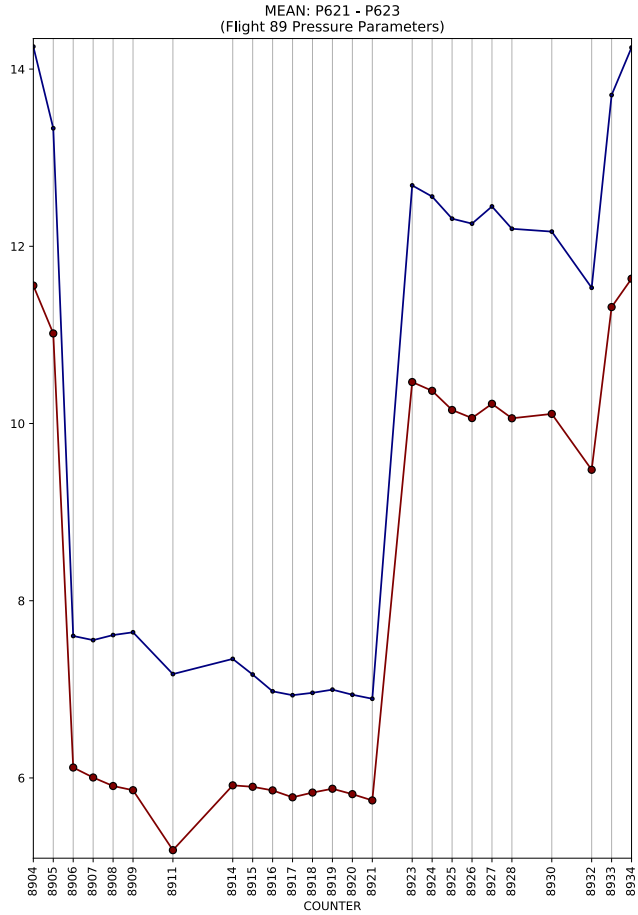

1/2PTP: P583 - P583
(Flight 89 Pressure Parameters)
COUNTER
P583

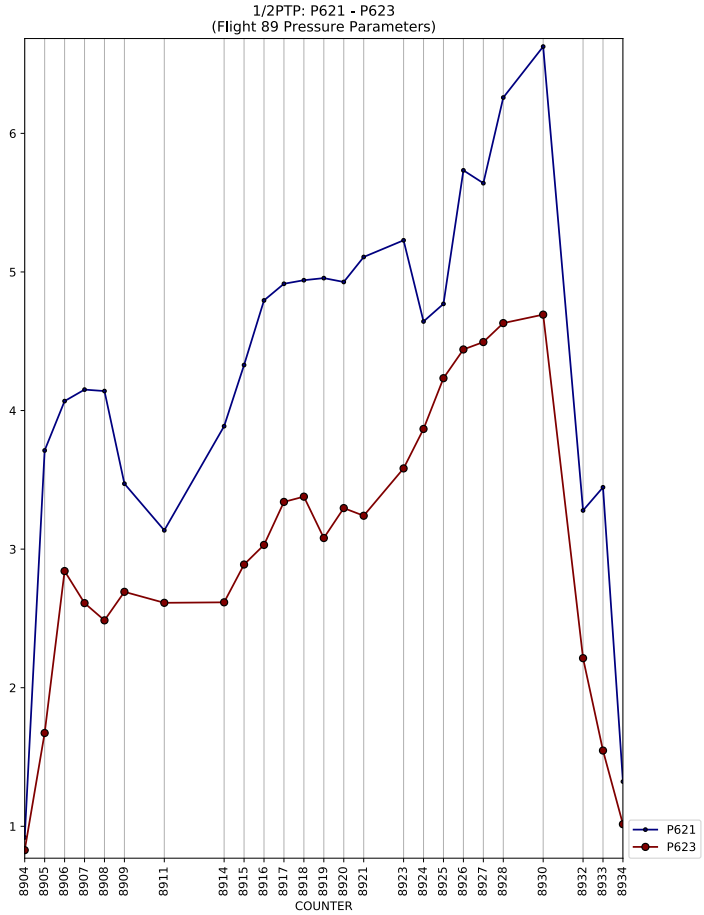

MEAN: P601 - P615
(Flight 89 Pressure Parameters)
COUNTER

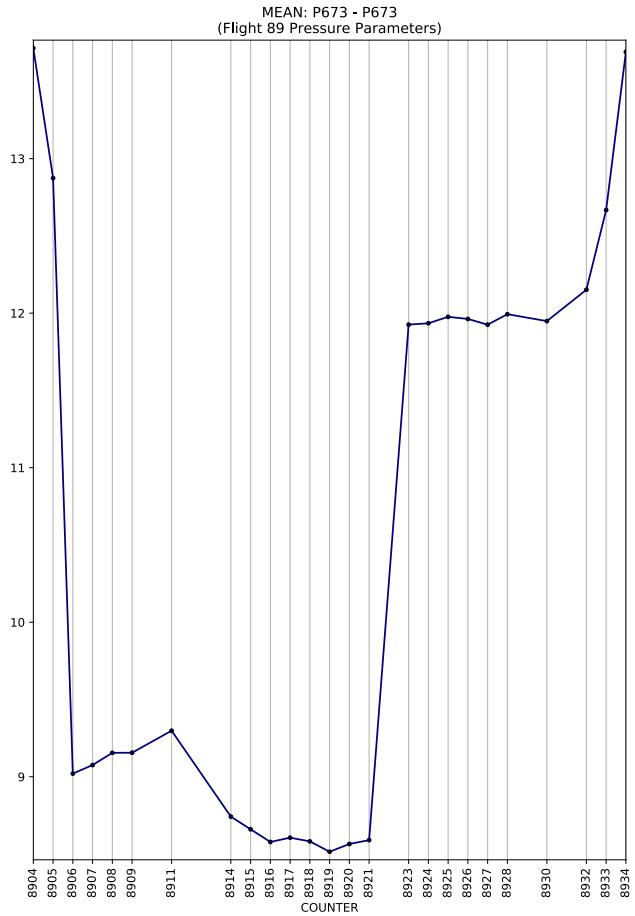
1/2PTP: P601 - P615
(Flight 89 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

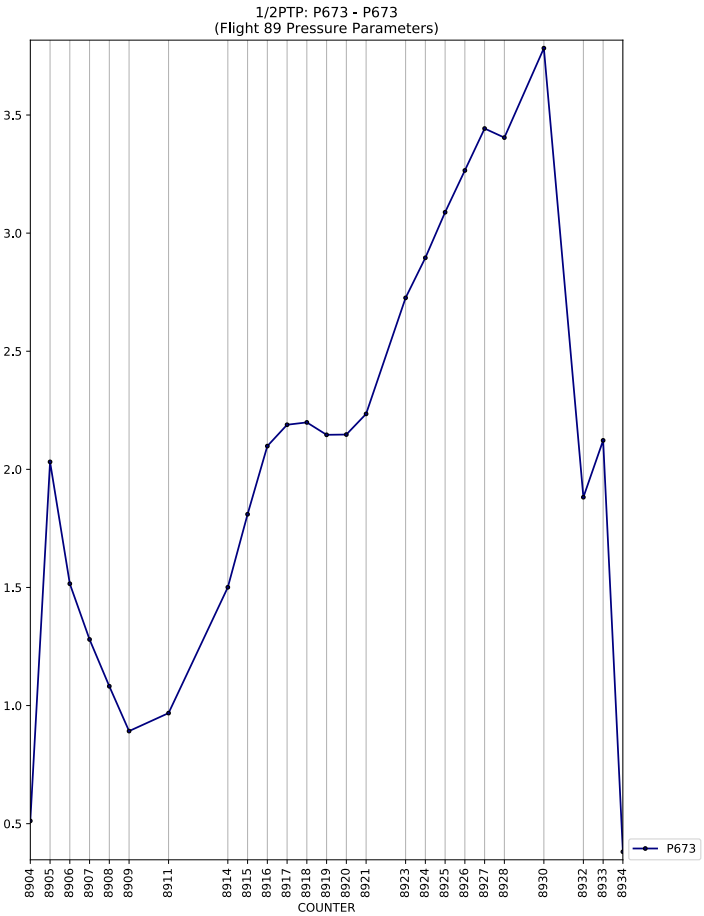

MEAN: P651 - P665
(Flight 89 Pressure Parameters)
COUNTER

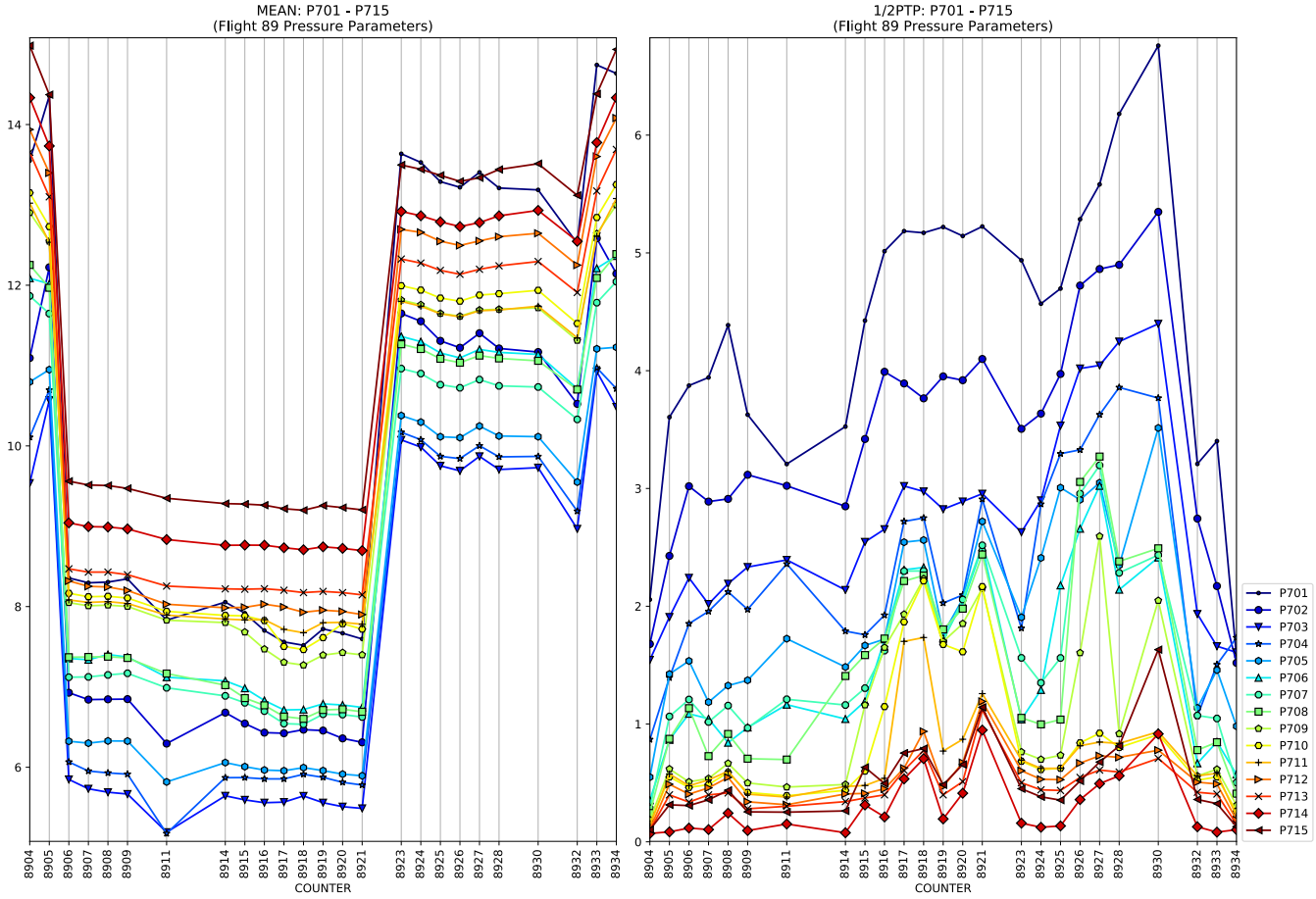
1/2PTP: P651 - P665
(Flight 89 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665


MEAN: P621 - P623
(Flight 89 Pressure Parameters)
COUNTER

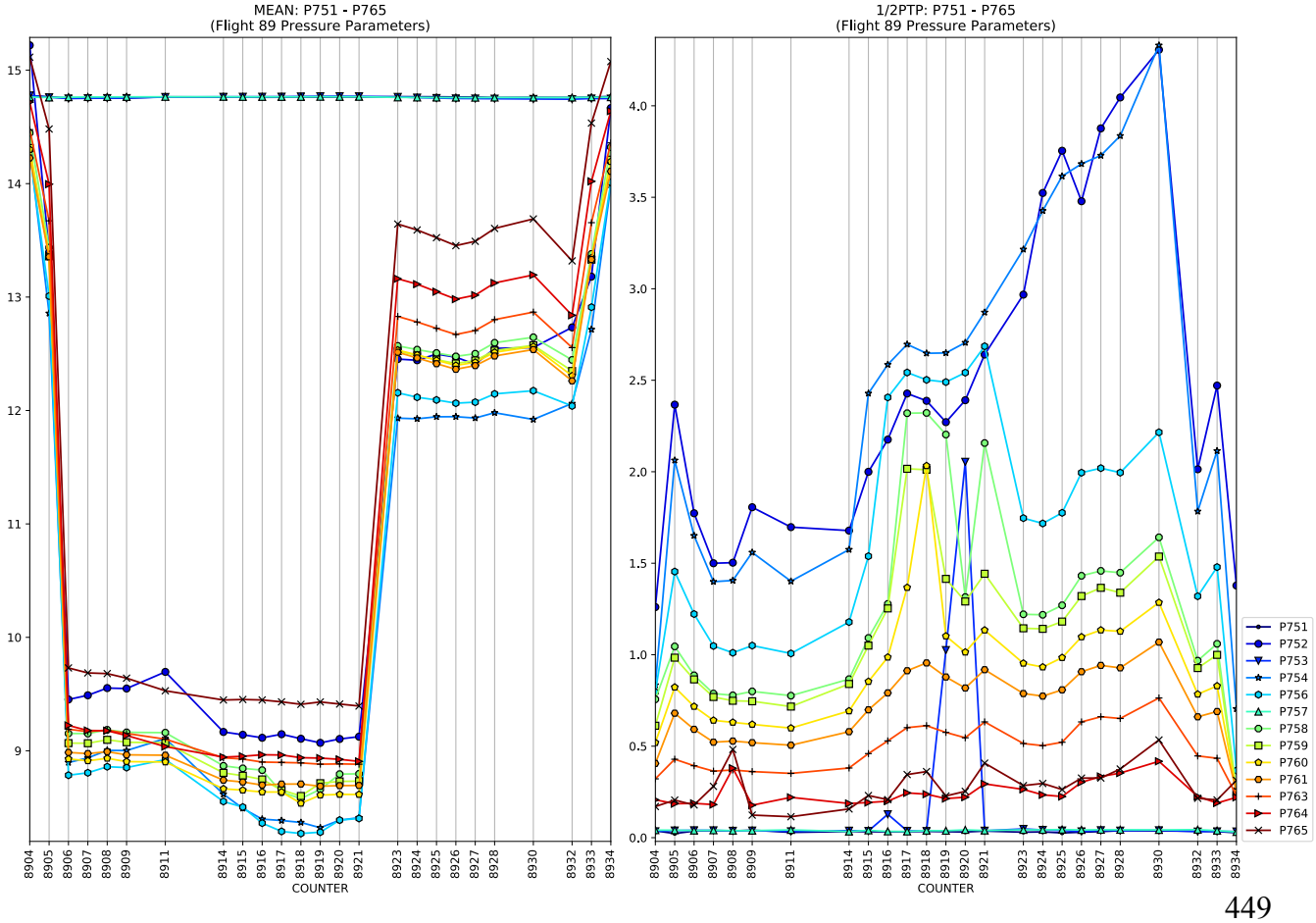

1/2PTP: P621 - P623
(Flight 89 Pressure Parameters)
COUNTER
P621
P623


MEAN: P673 - P673
(Flight 89 Pressure Parameters)
COUNTER

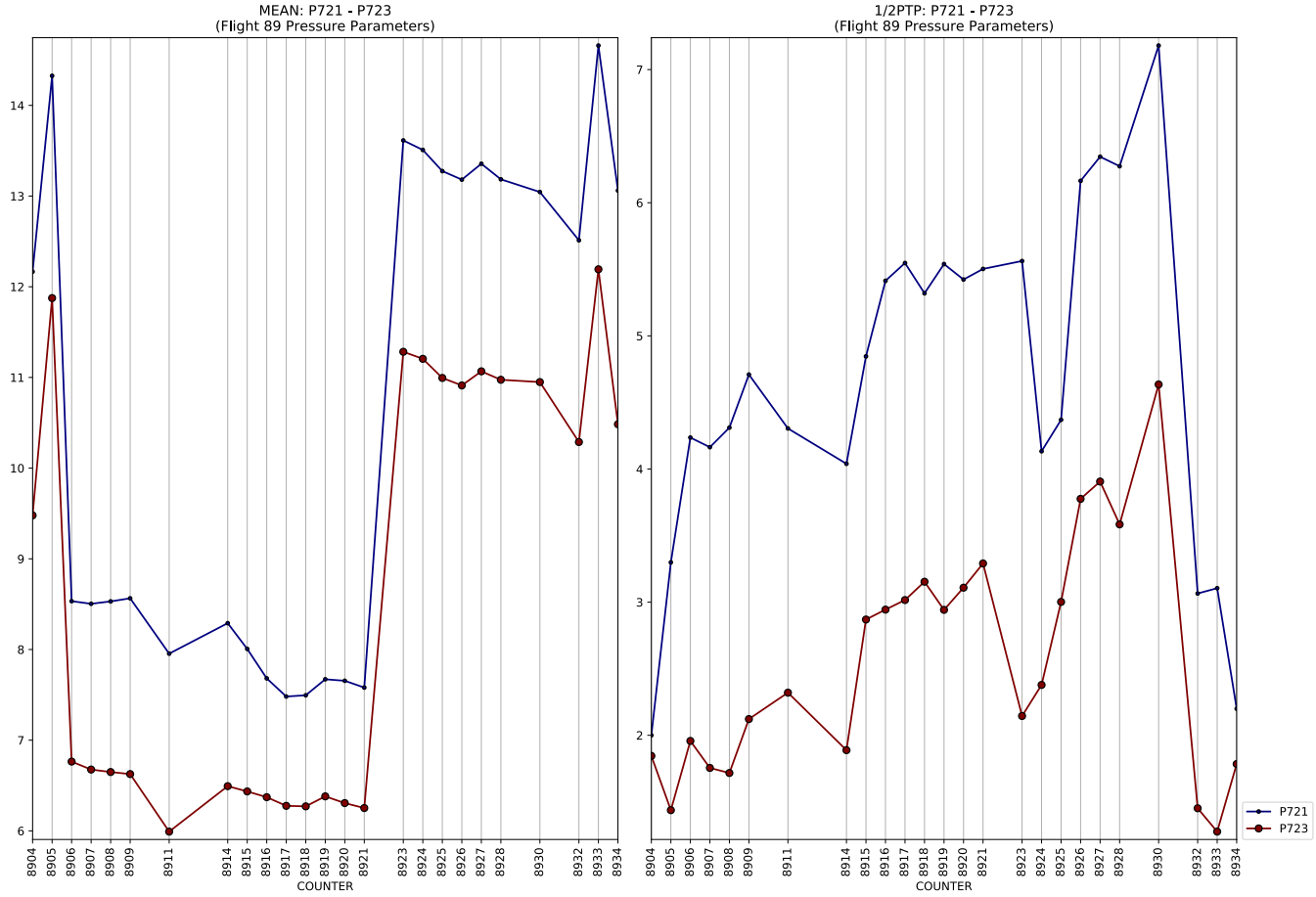

1/2PTP: P673 - P673
(Flight 89 Pressure Parameters)
COUNTER
P673


MEAN: P701 - P715
(Flight 89 Pressure Parameters)
COUNTER

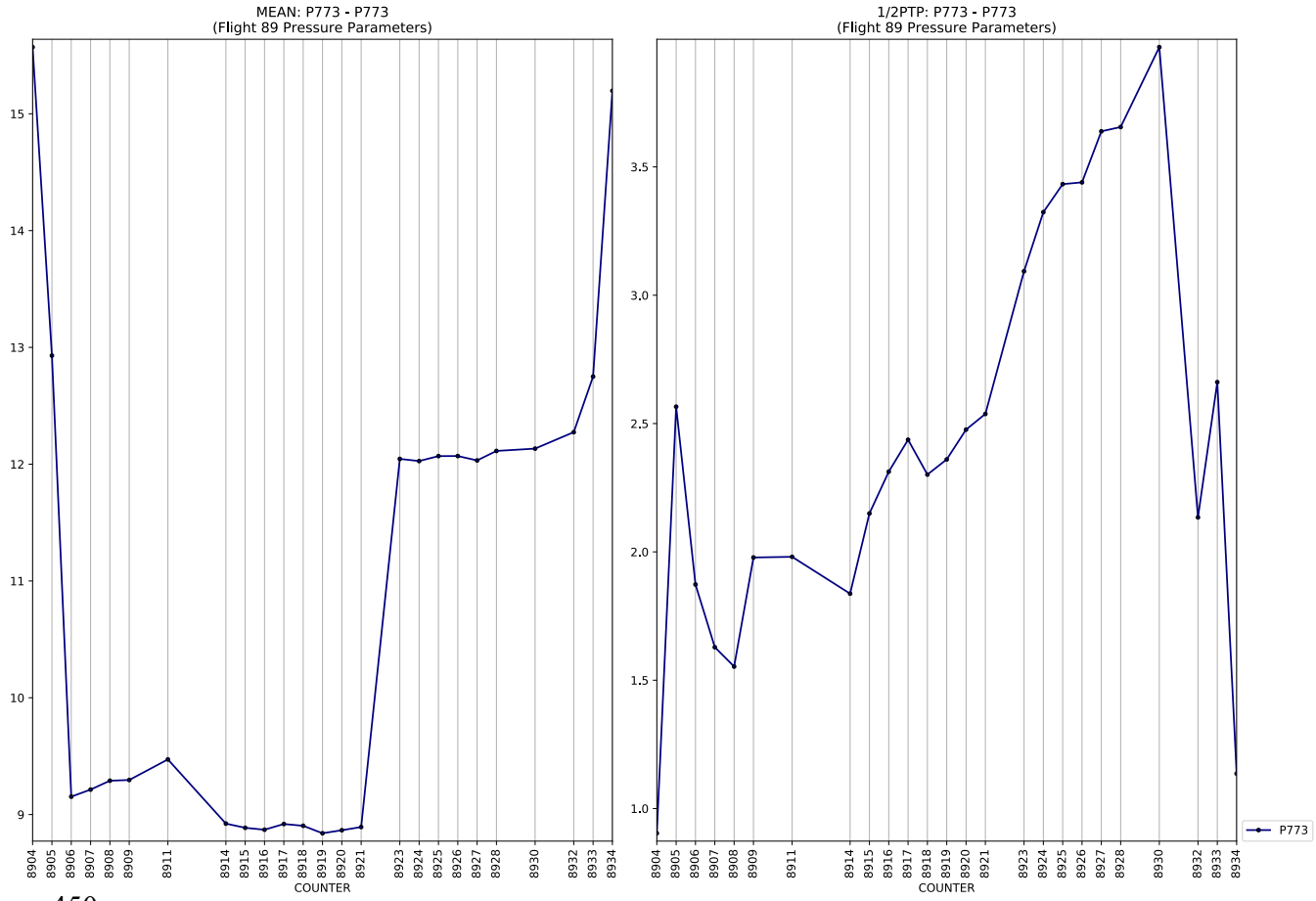
1/2PTP: P701 - P715
(Flight 89 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715


MEAN: P751 - P765
(Flight 89 Pressure Parameters)
COUNTER

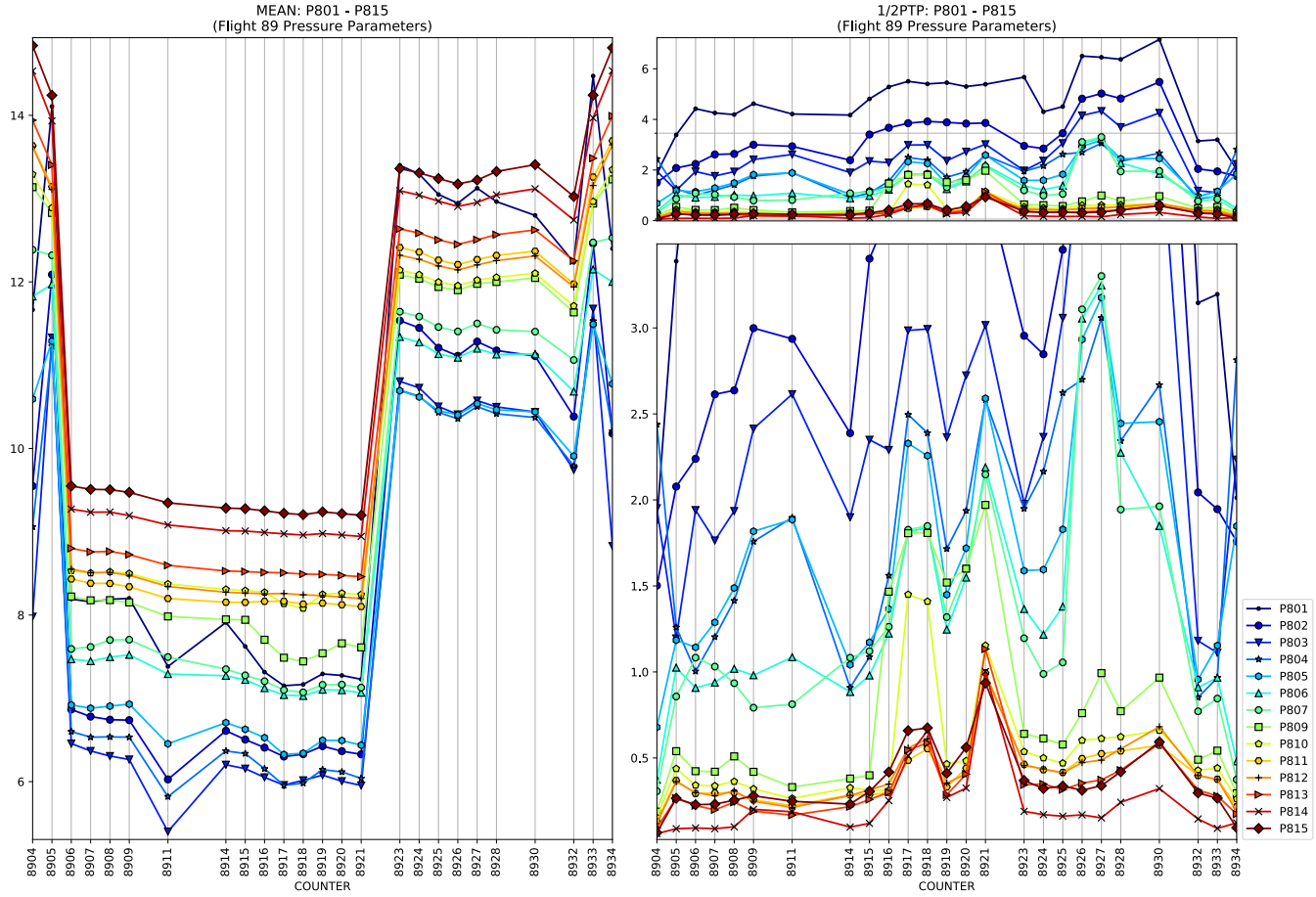
1/2PTP: P751 - P765
(Flight 89 Pressure Parameters)
COUNTER
P751
P752
P753
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

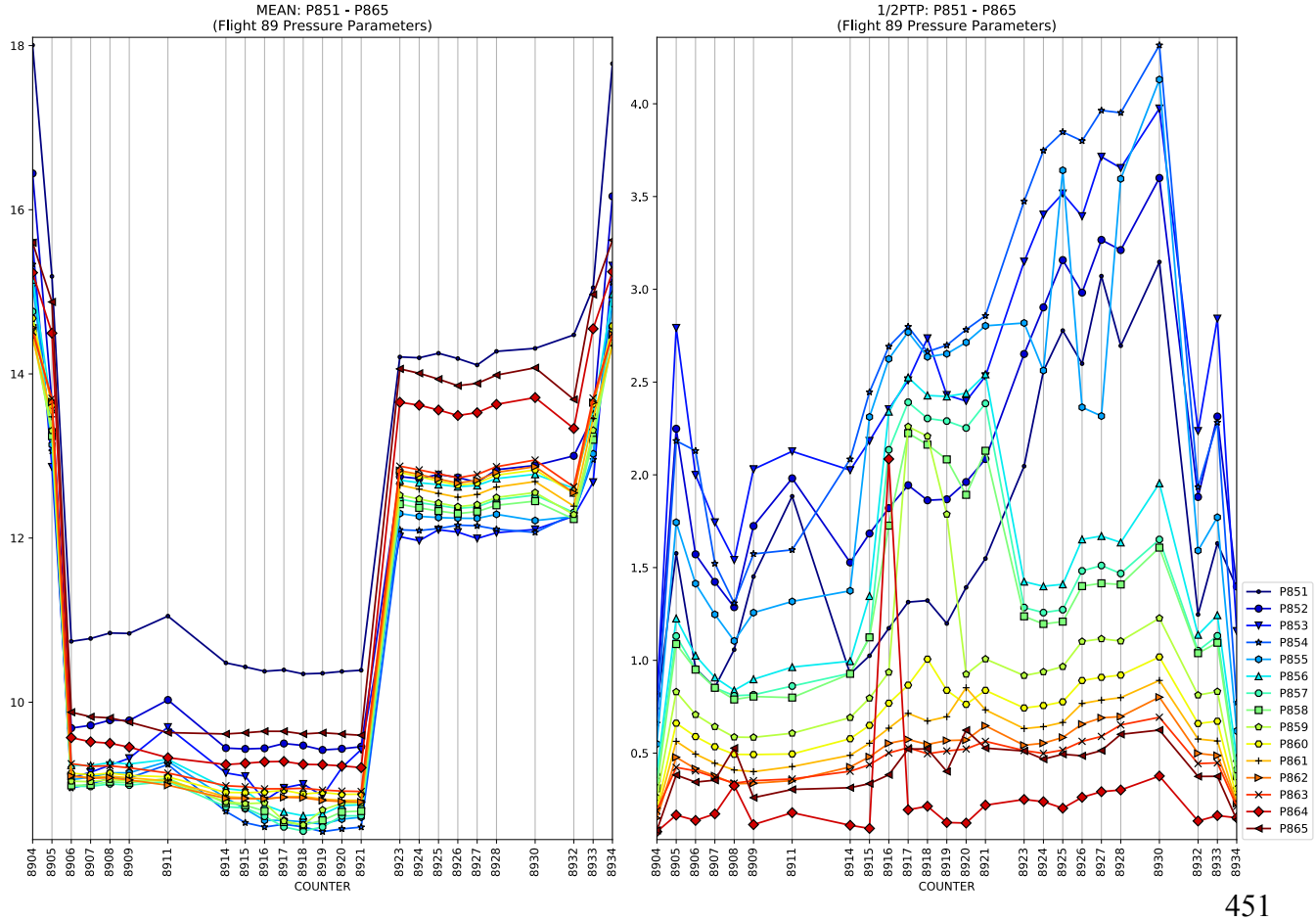

MEAN: P721 - P723
(Flight 89 Pressure Parameters)
COUNTER

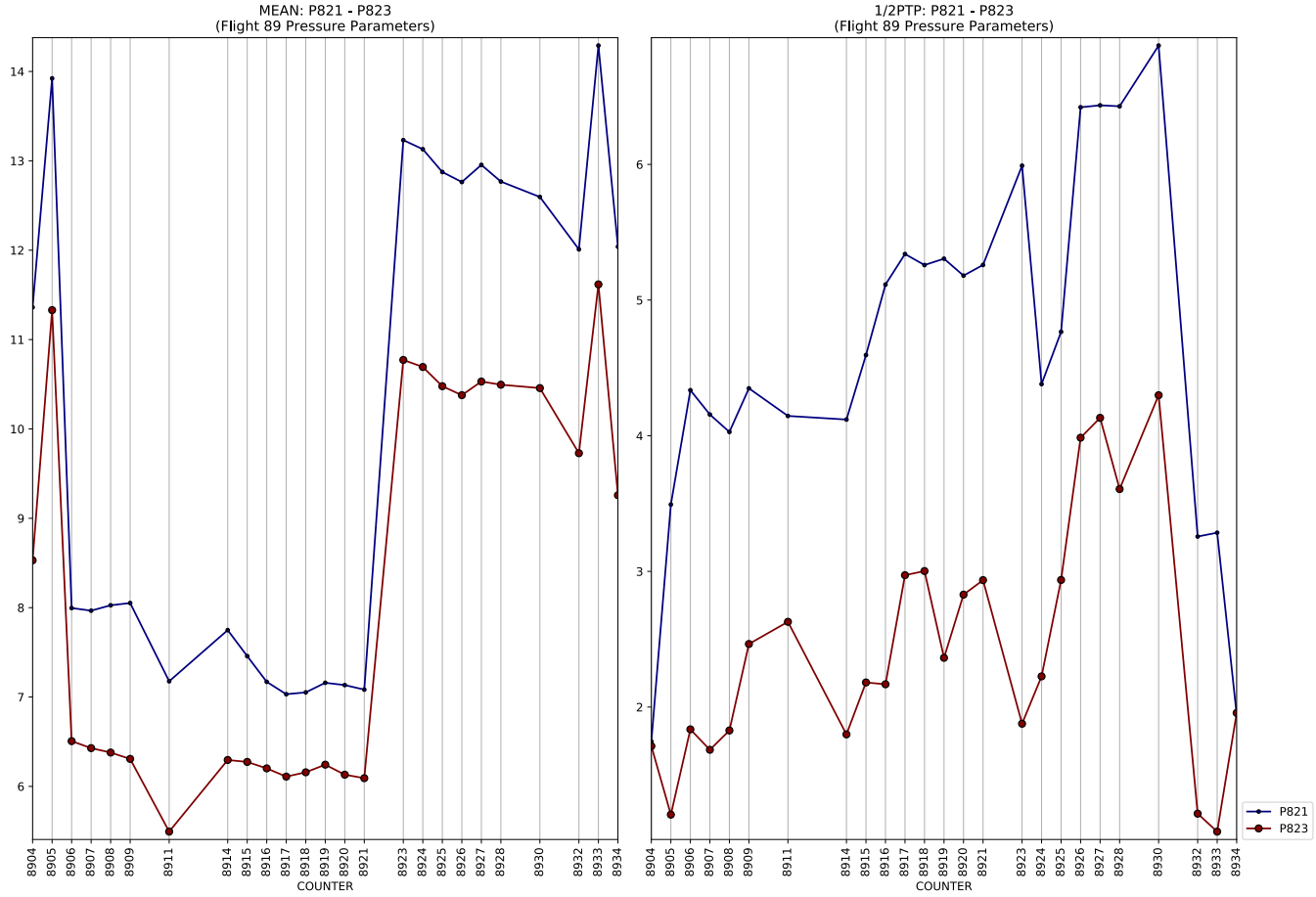
1/2PTP: P721 - P723
(Flight 89 Pressure Parameters)
COUNTER
P721
P723


MEAN: P773 - P773
(Flight 89 Pressure Parameters)
COUNTER

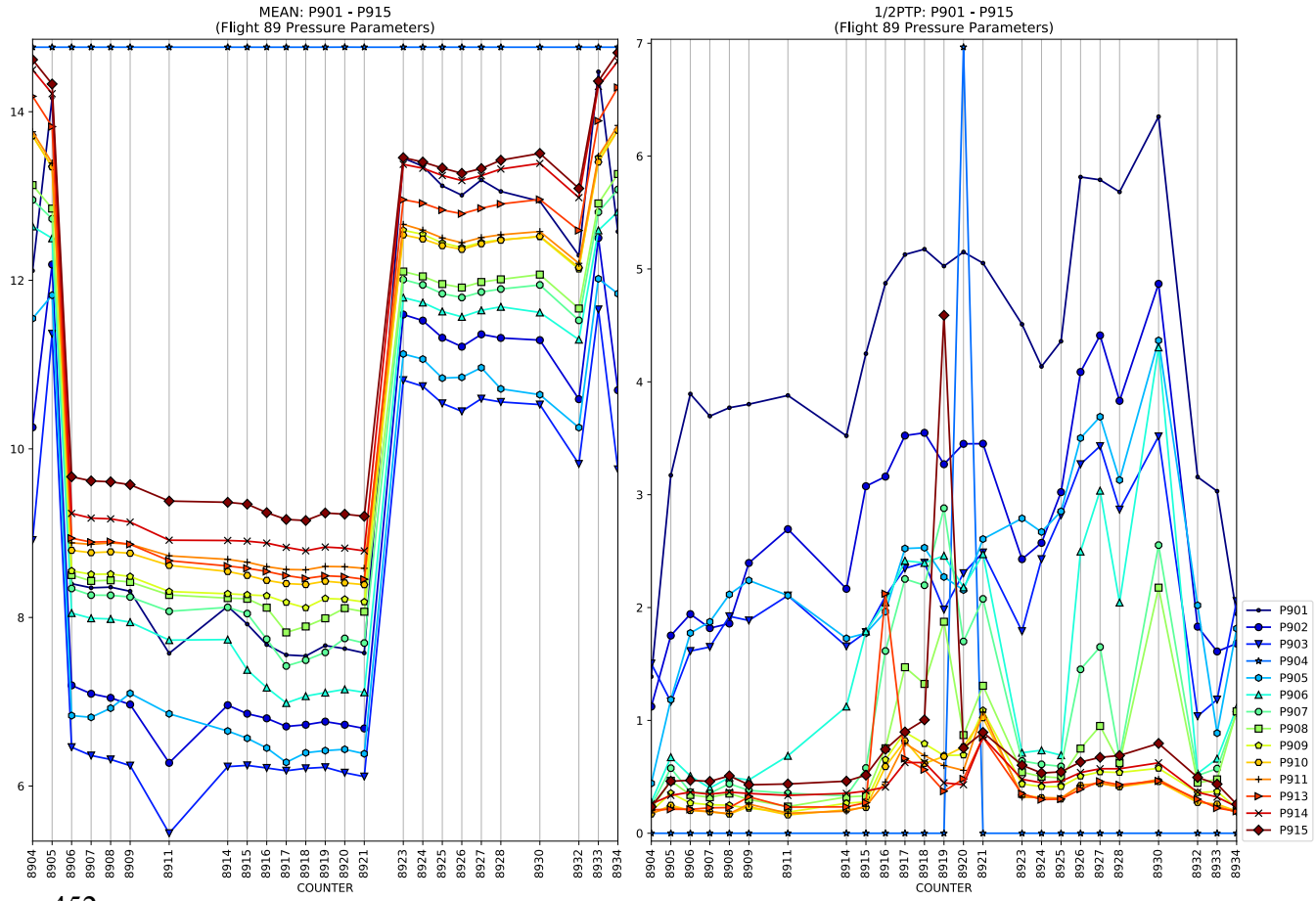
1/2PTP: P773 - P773
(Flight 89 Pressure Parameters)
COUNTER
P773


MEAN: P801 - P815
(Flight 89 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 89 Pressure Parameters)
COUNTER
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

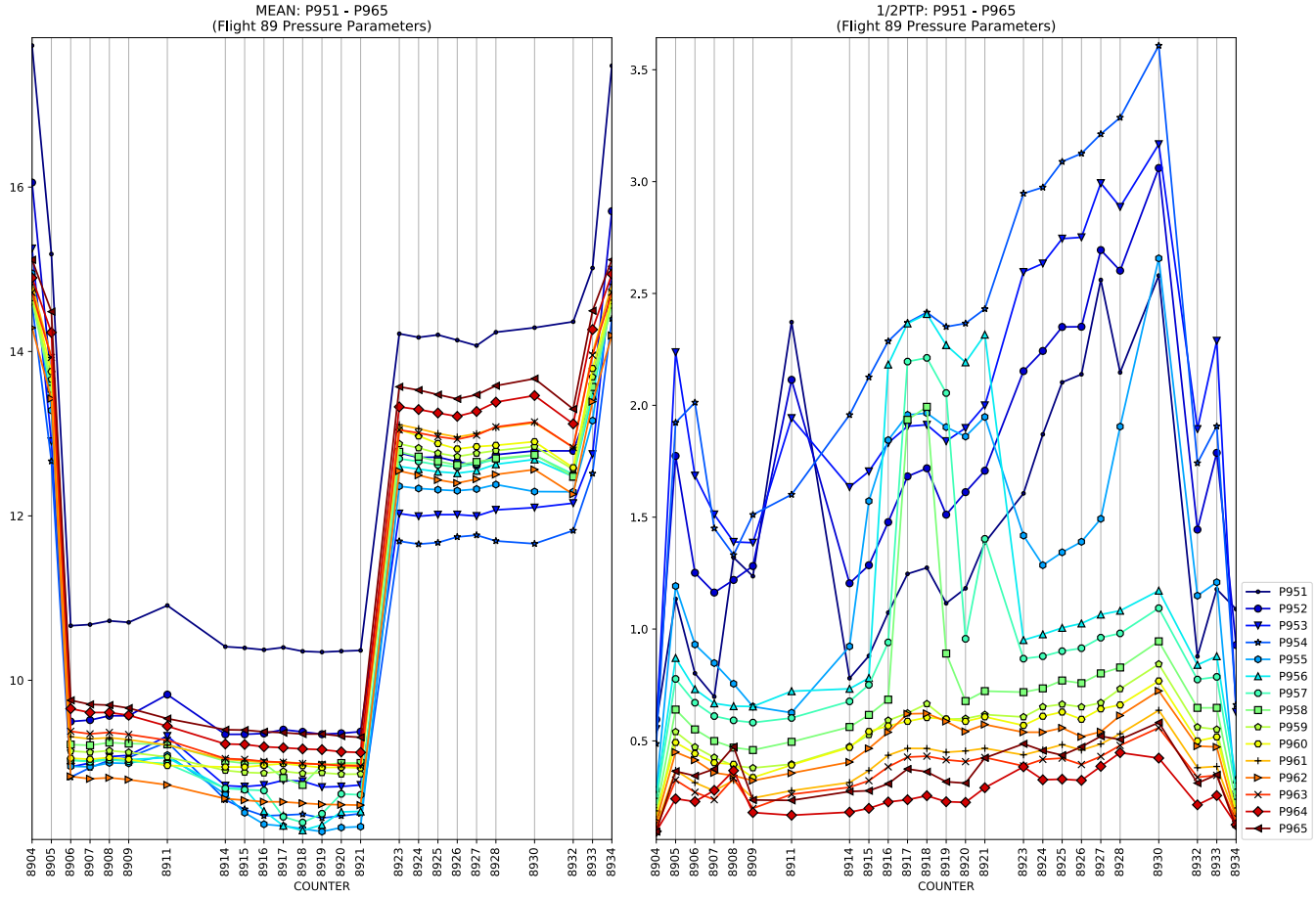

MEAN: P851 - P865
(Flight 89 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 89 Pressure Parameters)
COUNTER
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

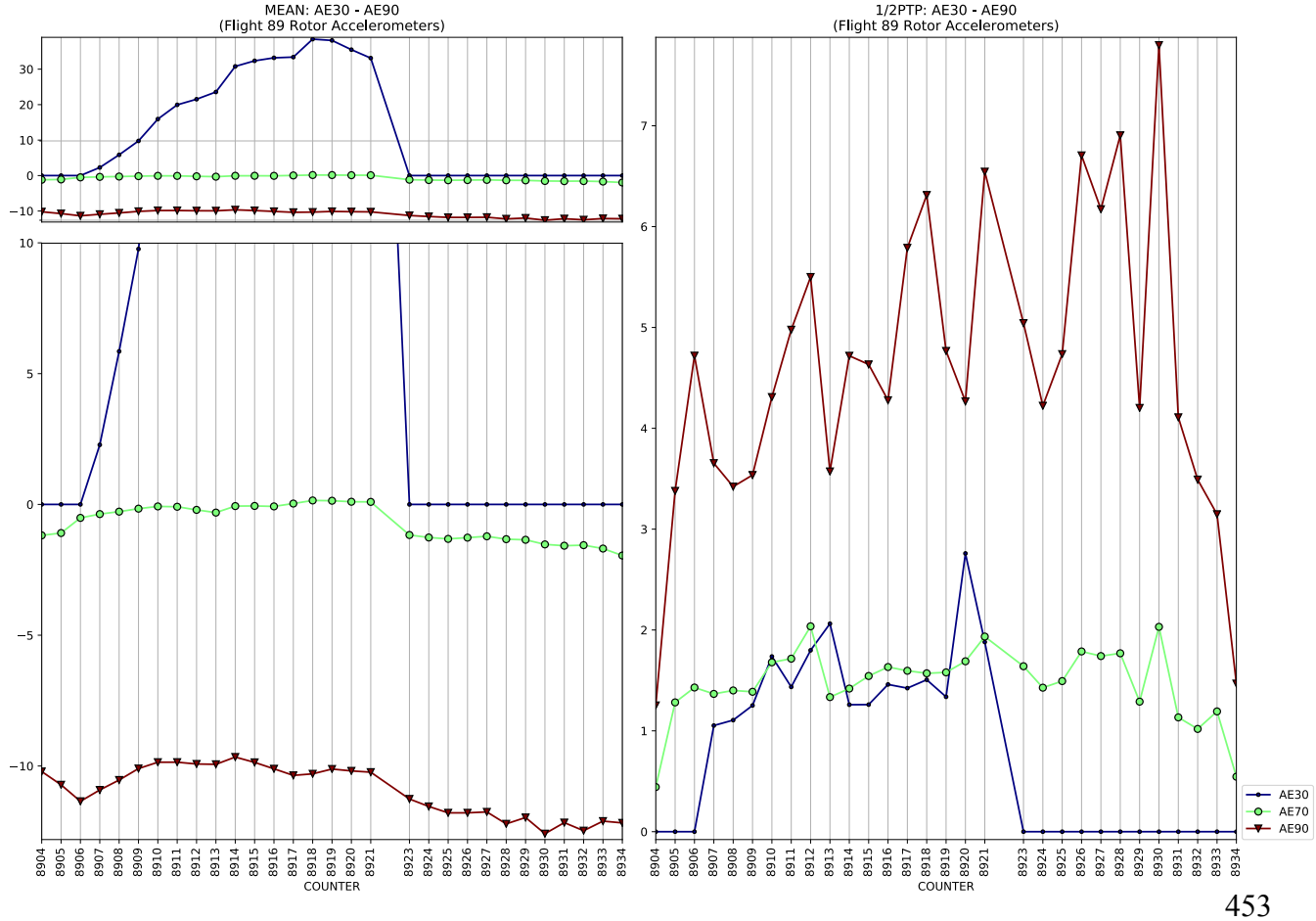

MEAN: P821 - P823
(Flight 89 Pressure Parameters)
COUNTER

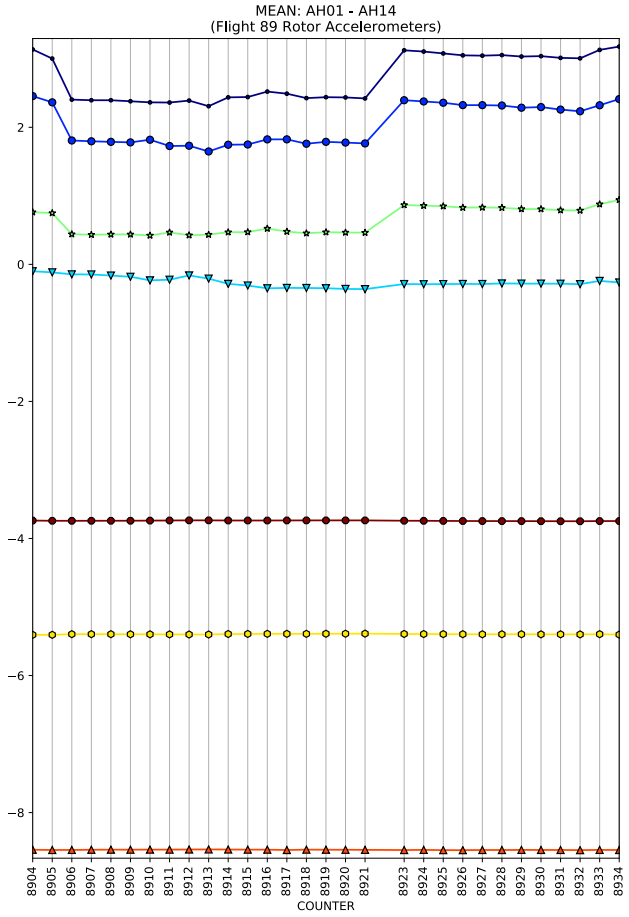
1/2PTP: P821 - P823
(Flight 89 Pressure Parameters)
COUNTER
P821
P823

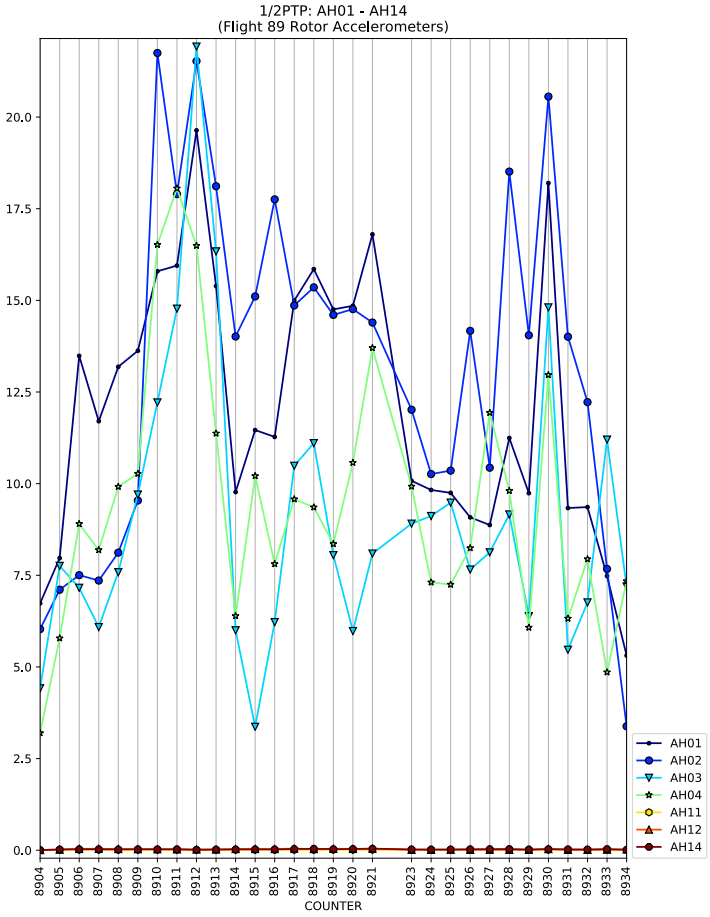

MEAN: P901 - P915
(Flight 89 Pressure Parameters)
COUNTER

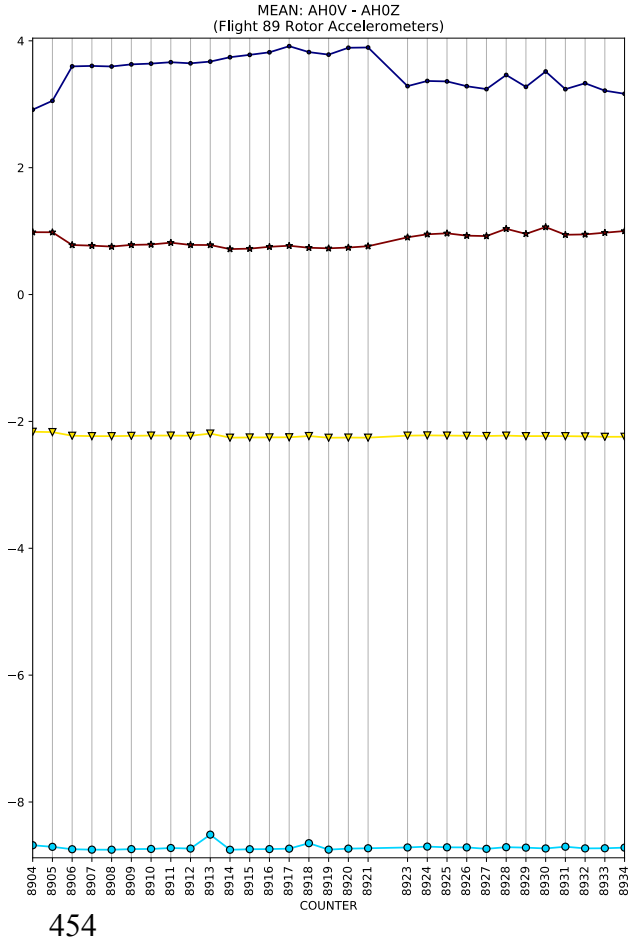
1/2PTP: P901 - P915
(Flight 89 Pressure Parameters)
COUNTER
P901
P902
P903
P904
P905
P906
P907
P908
P909
P910
P911
P913
P914
P915

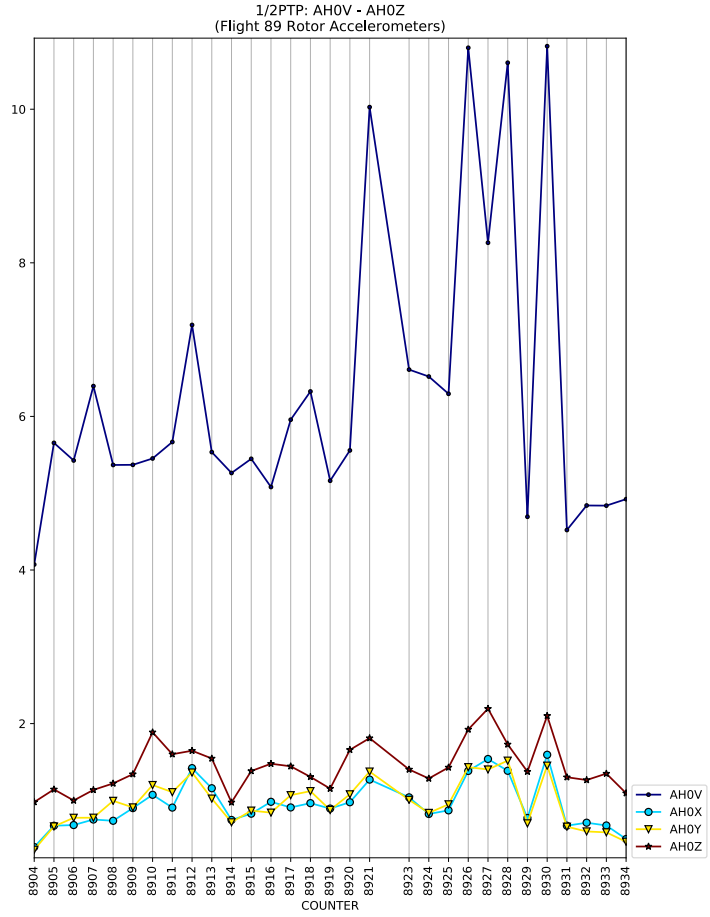

MEAN: P951 - P965
(Flight 89 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 89 Pressure Parameters)
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

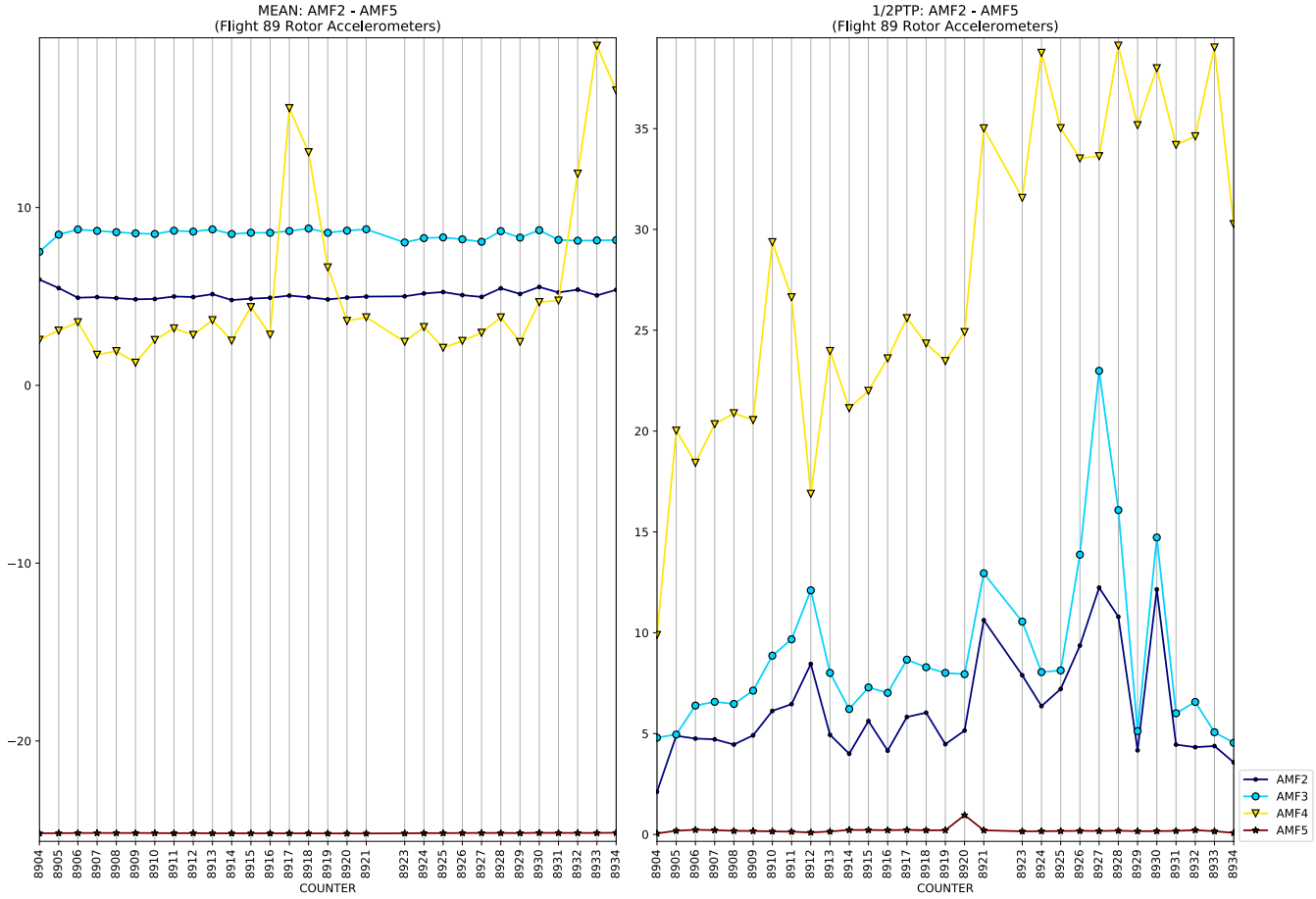

MEAN: AE30 - AE90
(Flight 89 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 89 Rotor Accelerometers)
COUNTER
AE30
AE70
AE90

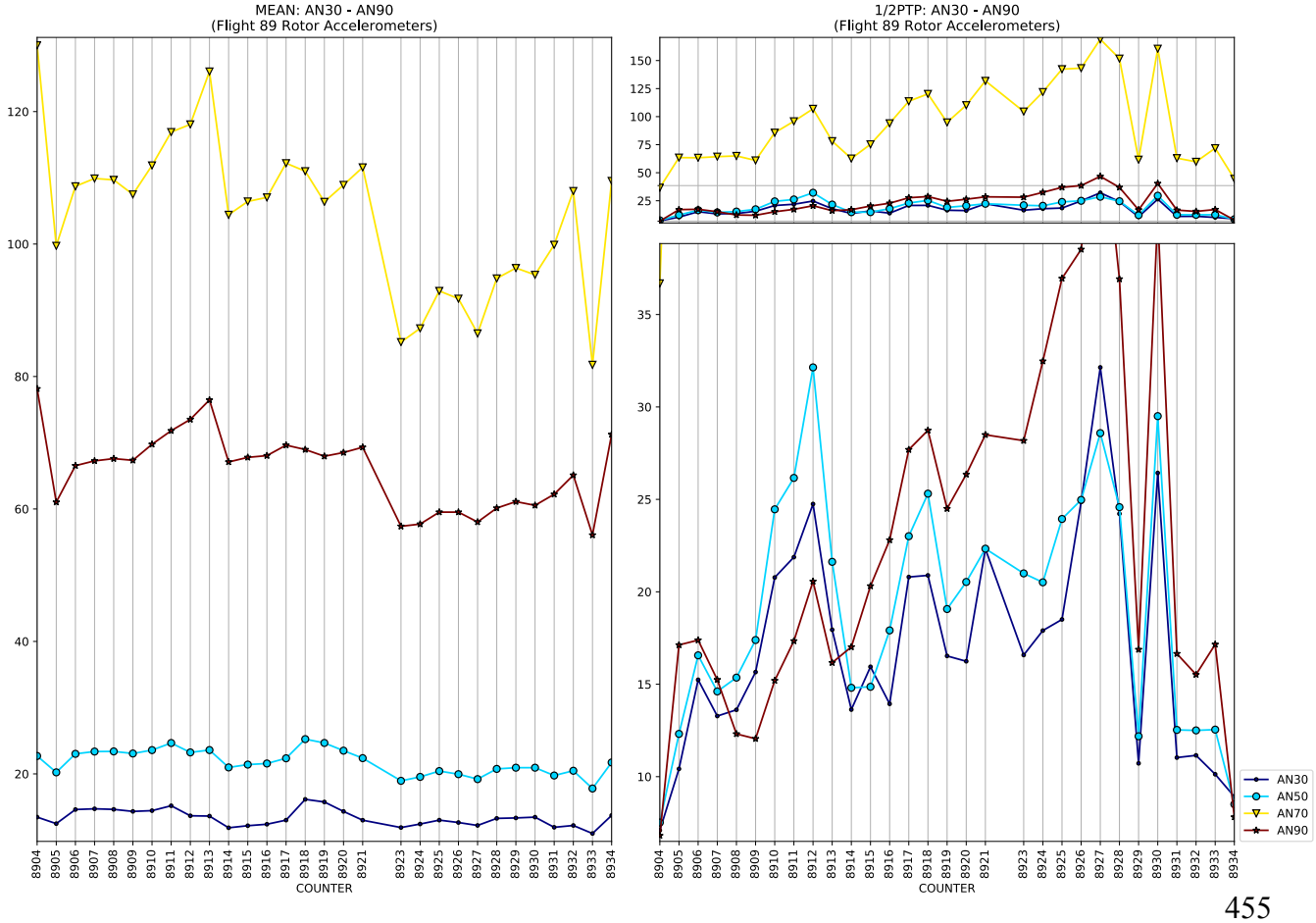

MEAN: AH01 - AH14
(Flight 89 Rotor Accelerometers)
COUNTER

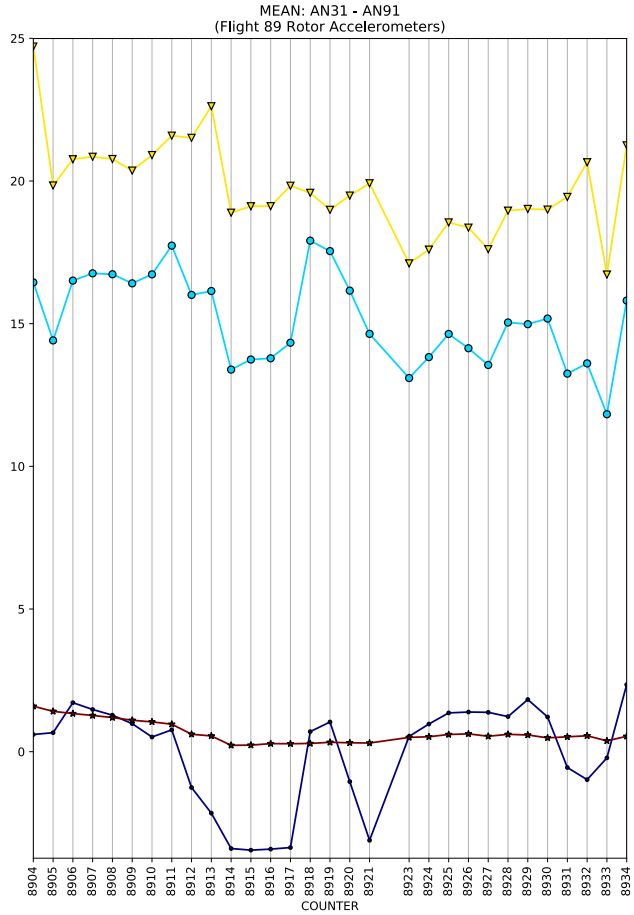

1/2PTP: AH01 - AH14
(Flight 89 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

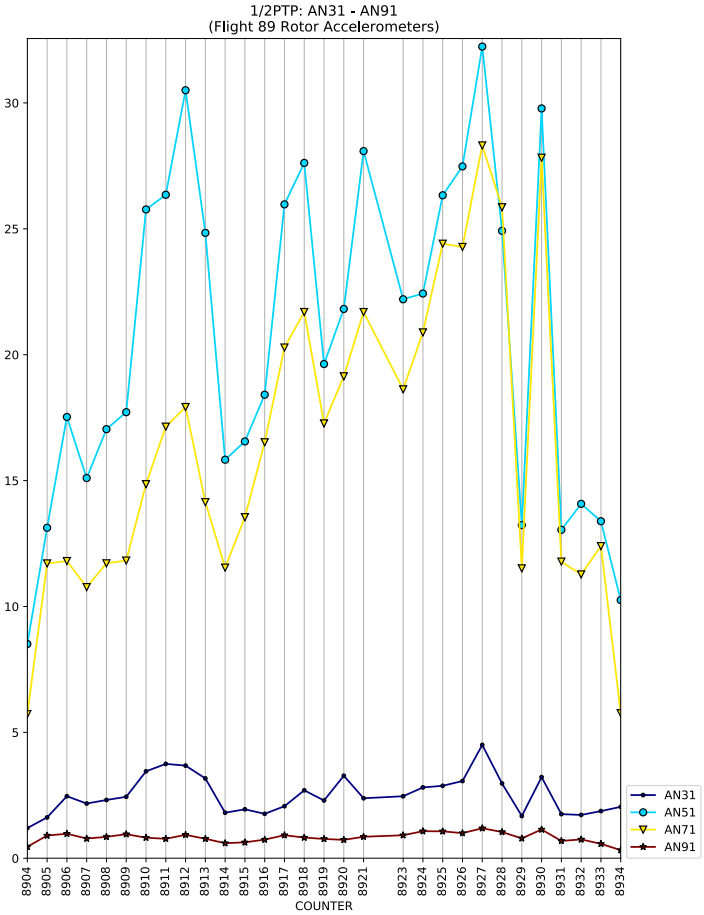

MEAN: AH0V - AH0Z
(Flight 89 Rotor Accelerometers)
COUNTER

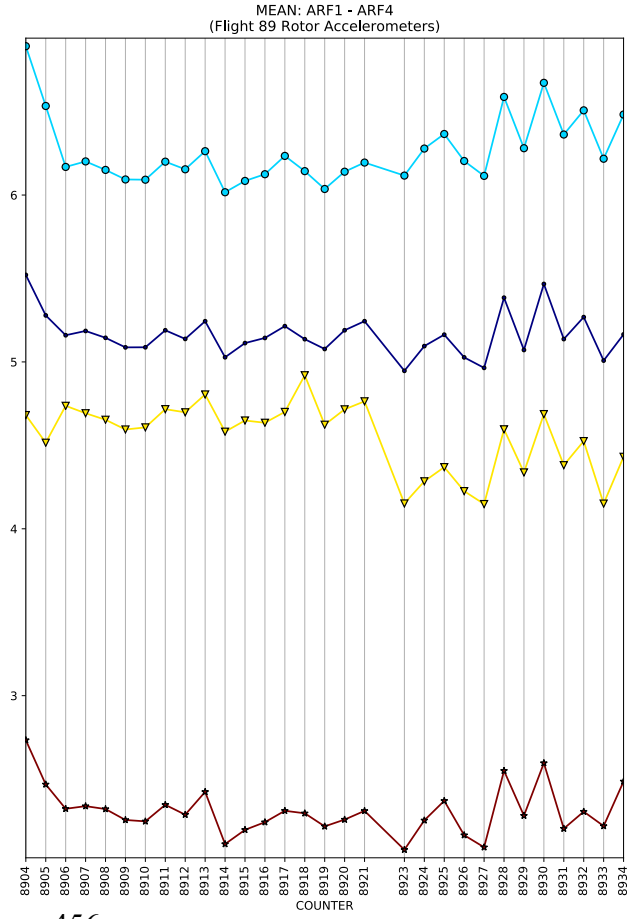

1/2PTP: AH0V - AH0Z
(Flight 89 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

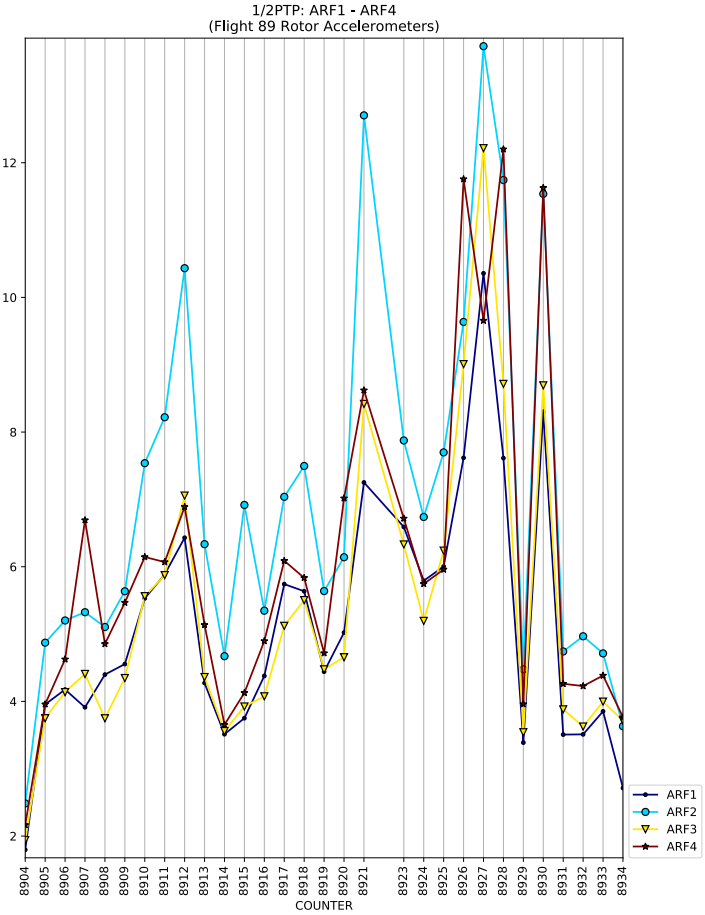

MEAN: AMF2 - AMF5
(Flight 89 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 89 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

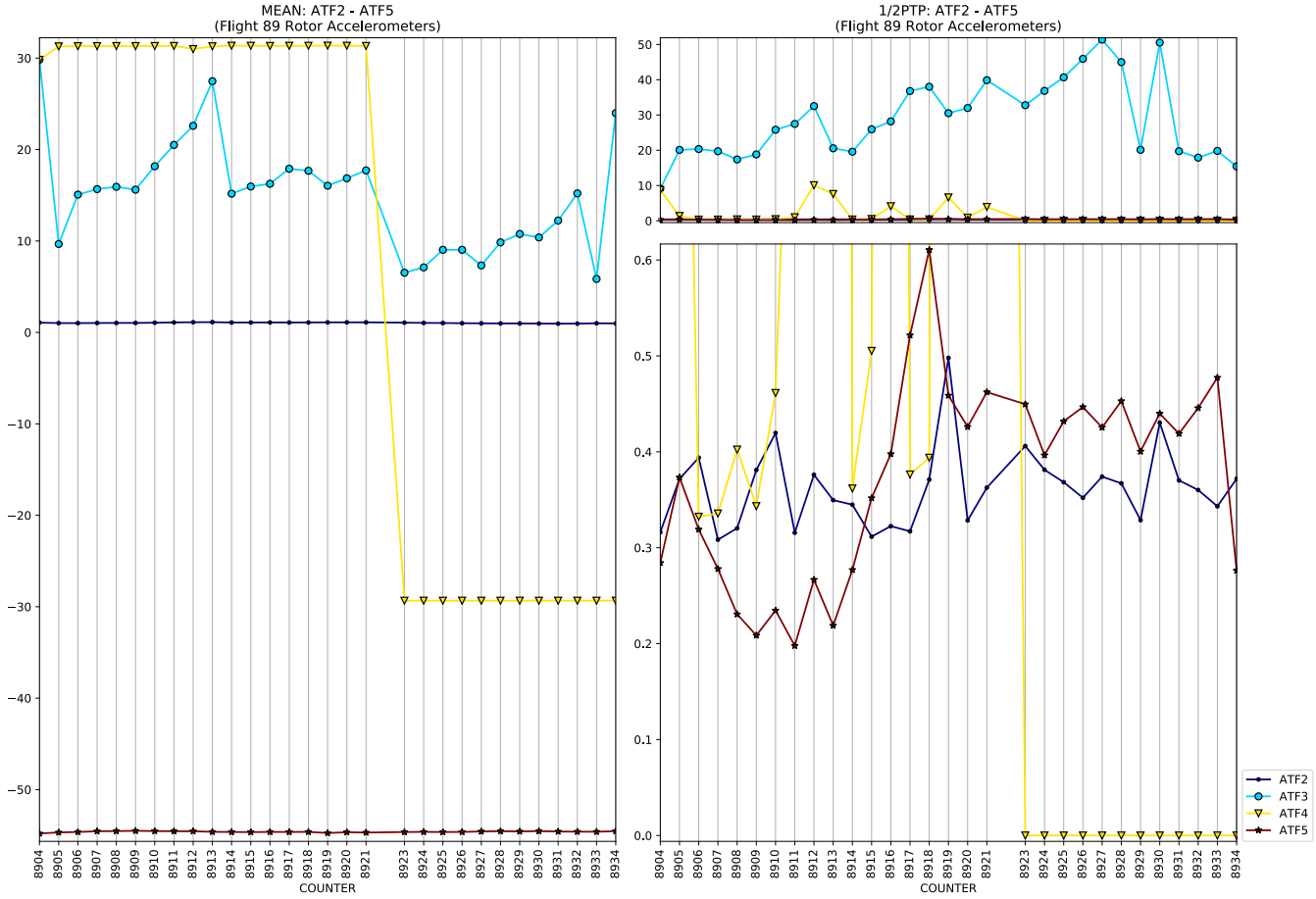

MEAN: AN30 - AN90
(Flight 89 Rotor Accelerometers)
1/2PTP: AN30 - AN90
(Flight 89 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

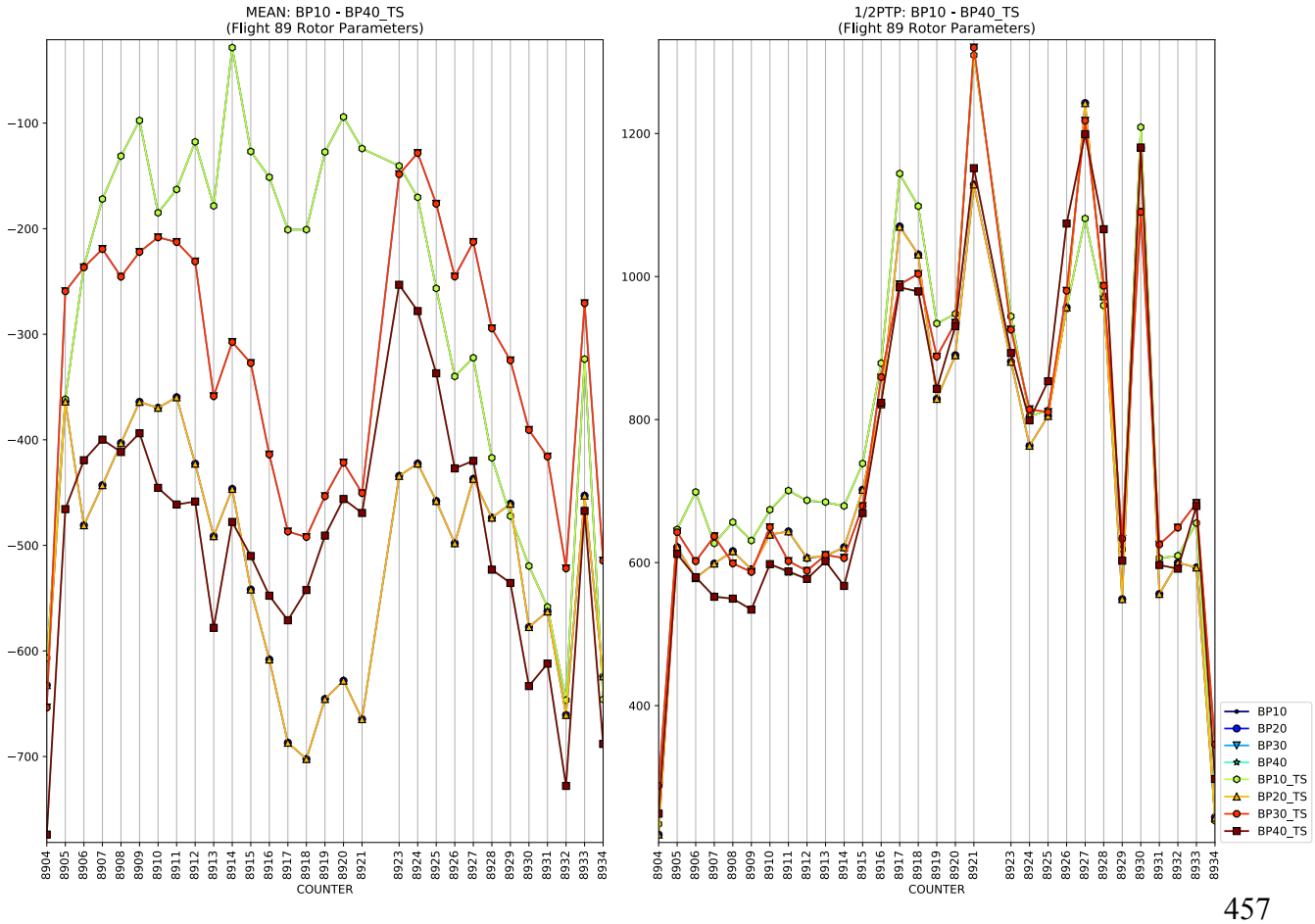

MEAN: AN31 - AN91
(Flight 89 Rotor Accelerometers)
COUNTER

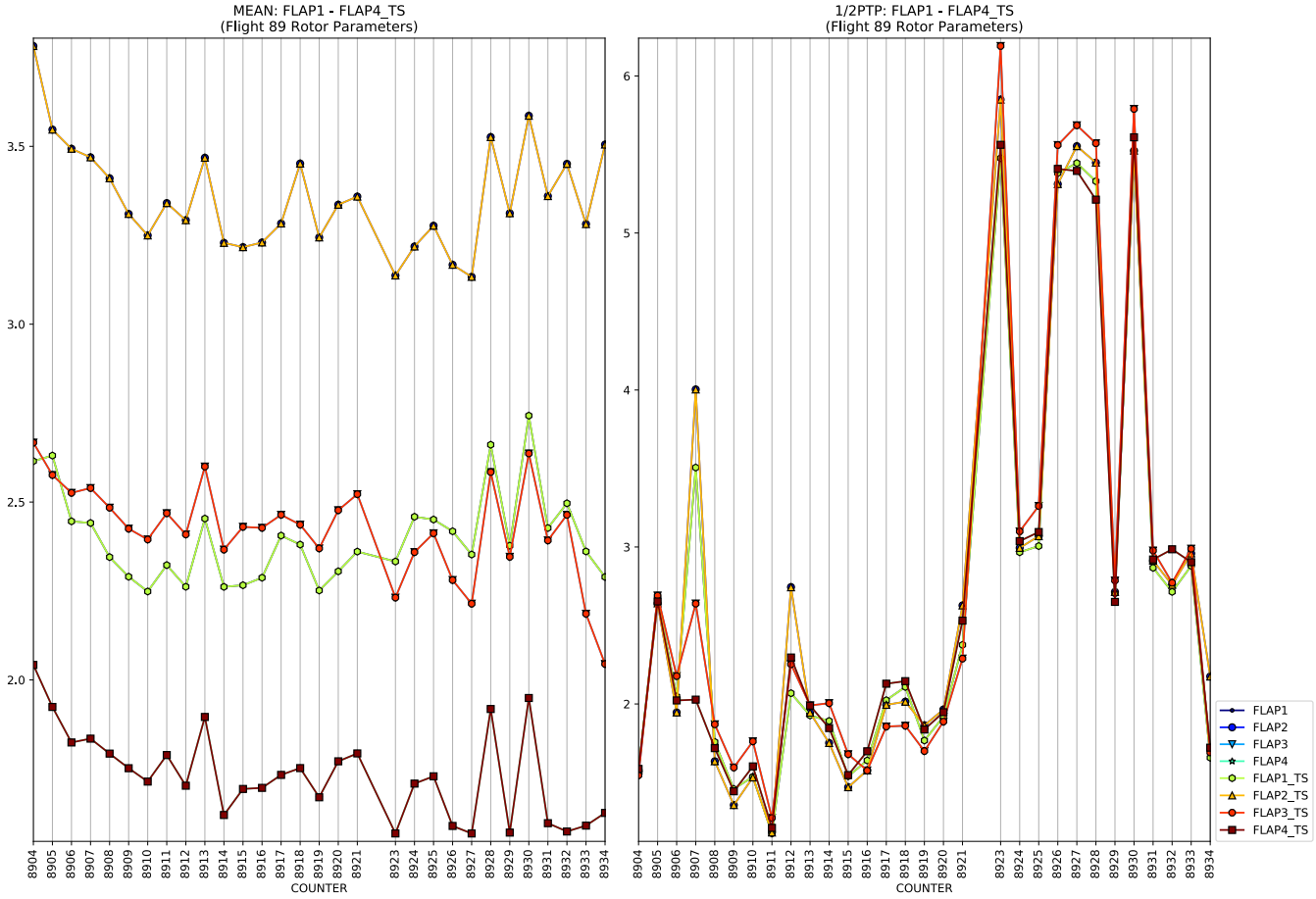

1/2PTP: AN31 - AN91
(Flight 89 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71
AN91

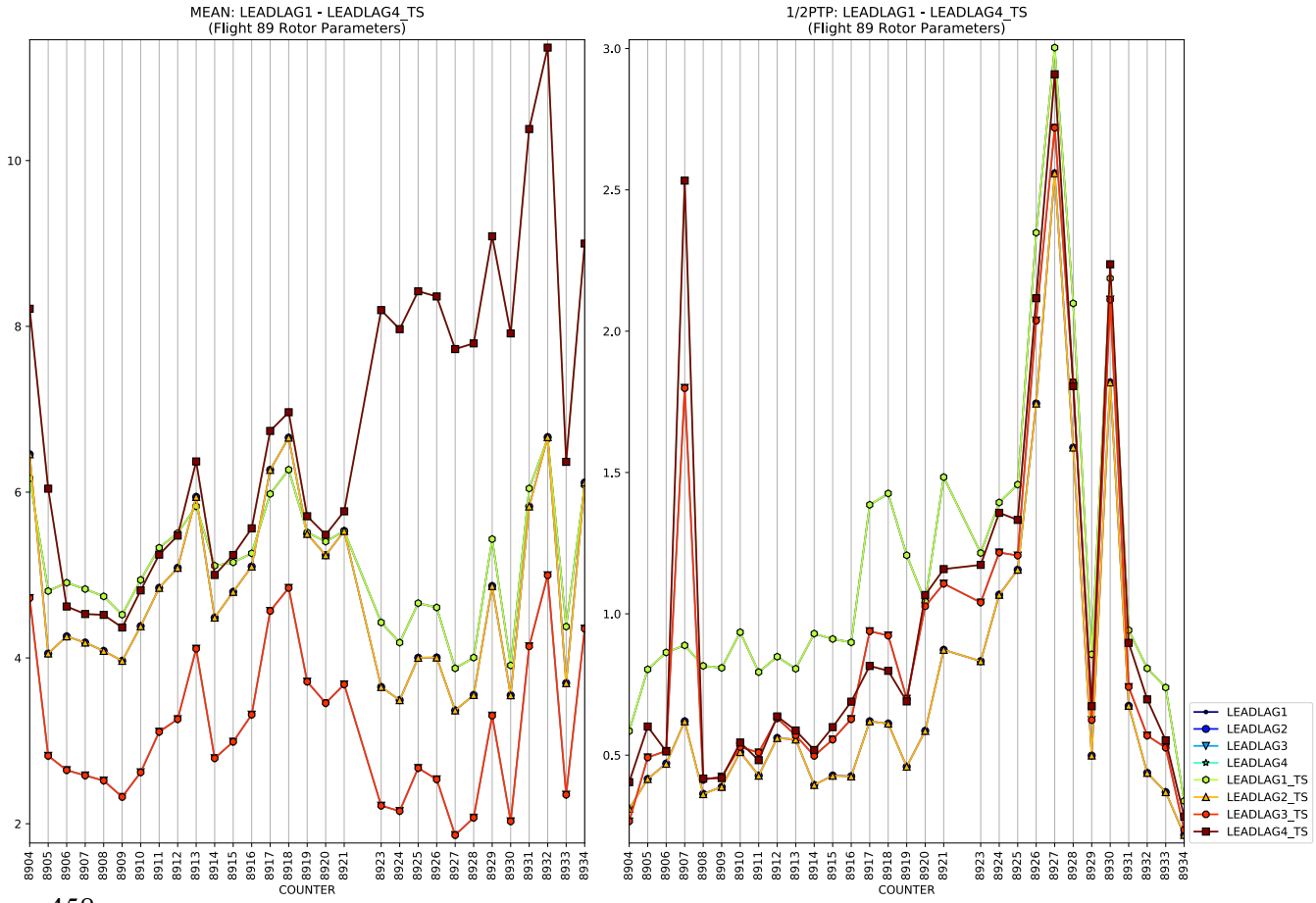

MEAN: ARF1 - ARF4
(Flight 89 Rotor Accelerometers)
COUNTER

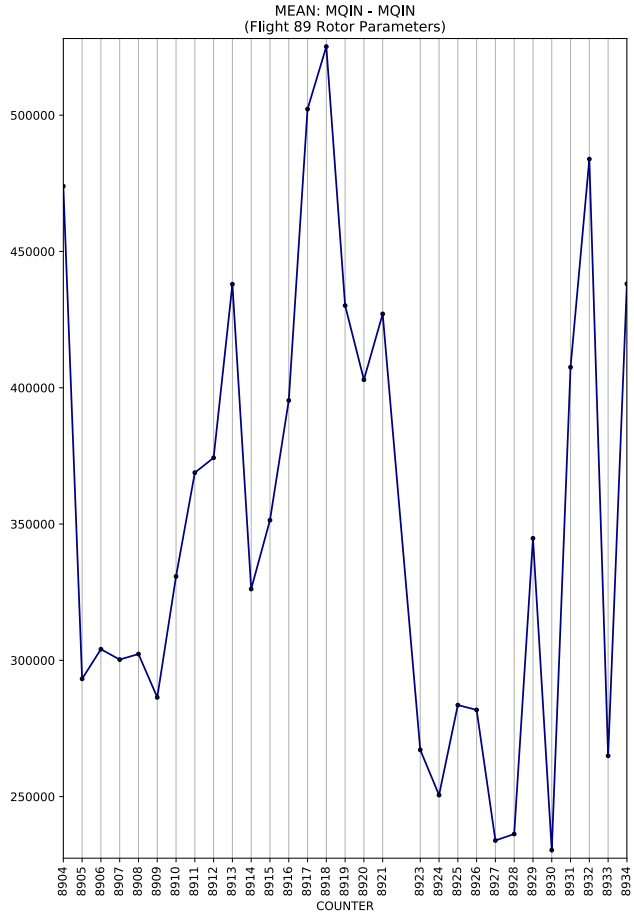

1/2PTP: ARF1 - ARF4
(Flight 89 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

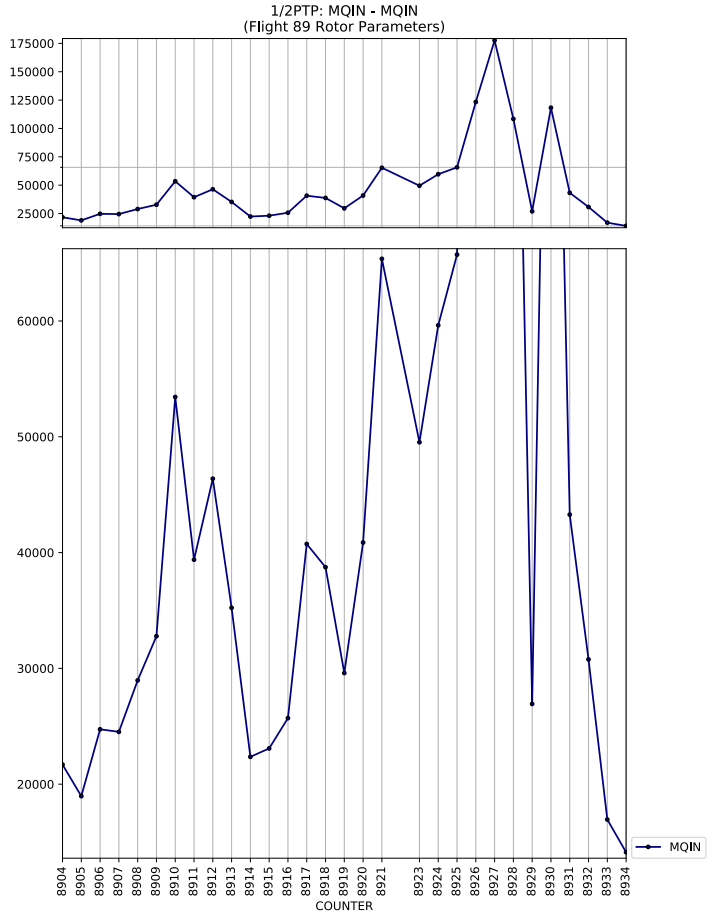

MEAN: ATF2 - ATF5
(Flight 89 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 89 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF4
ATF5

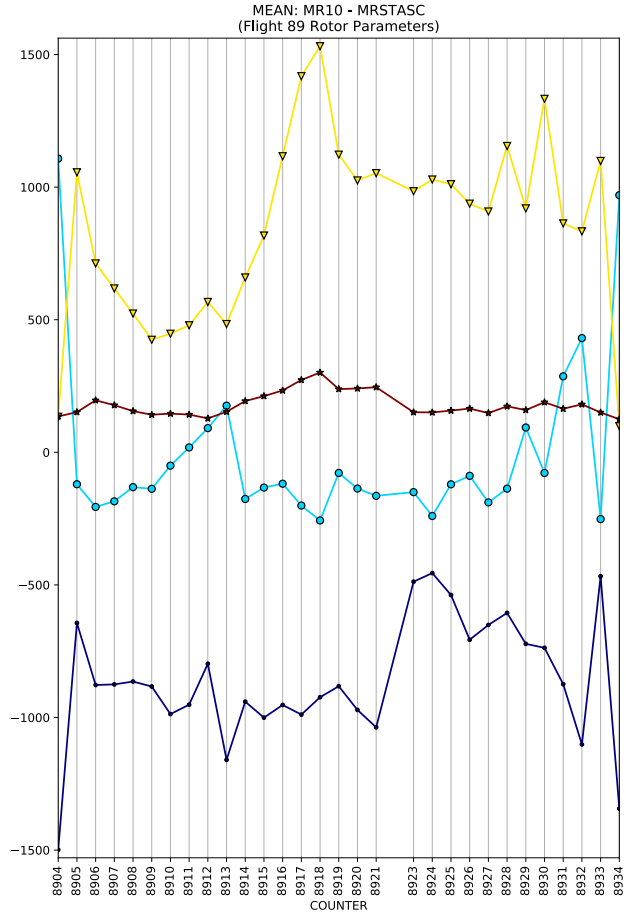

MEAN: BP10 - BP40_TS
(Flight 89 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 89 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

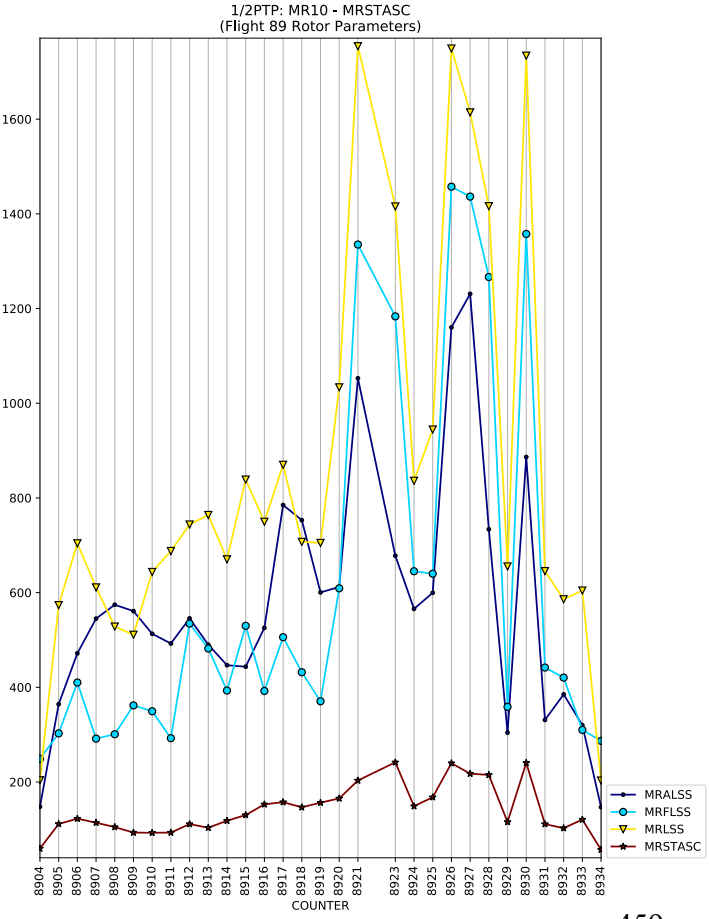

MEAN: FLAP1 - FLAP4_TS
(Flight 89 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 89 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

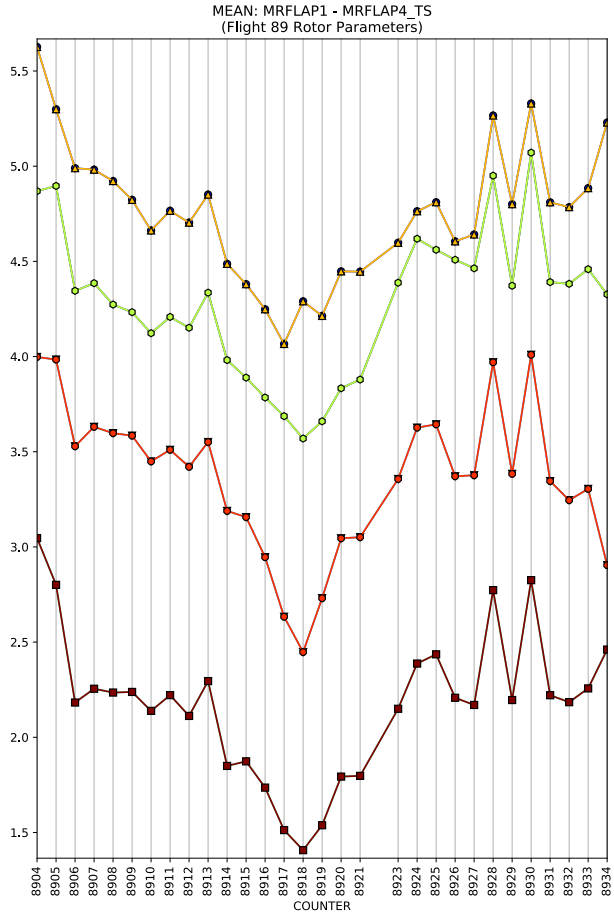

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 89 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 89 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

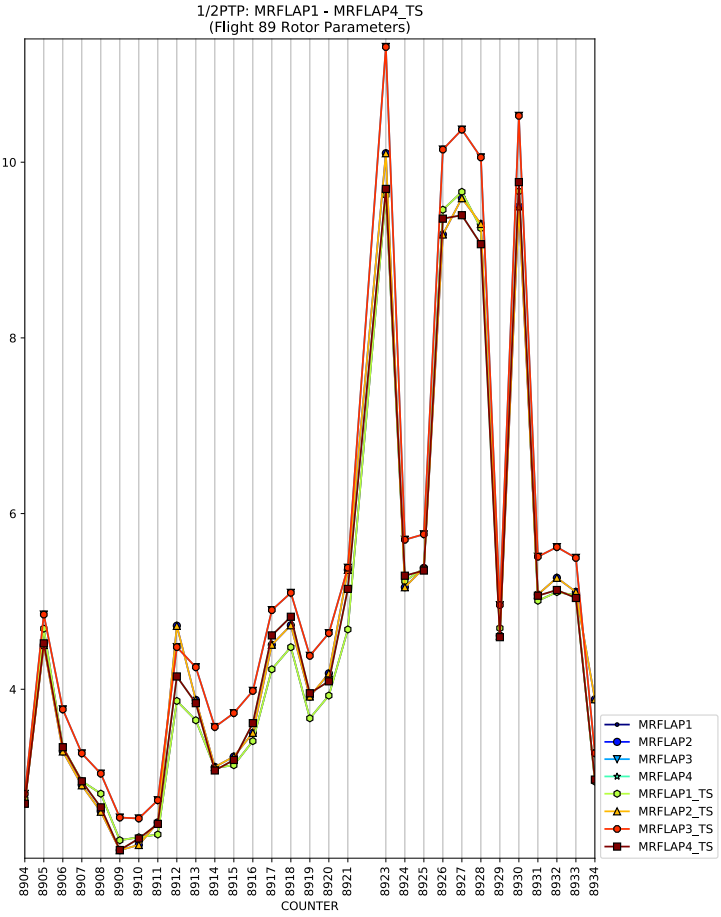

MEAN: MQIN - MQIN
(Flight 89 Rotor Parameters)
COUNTER

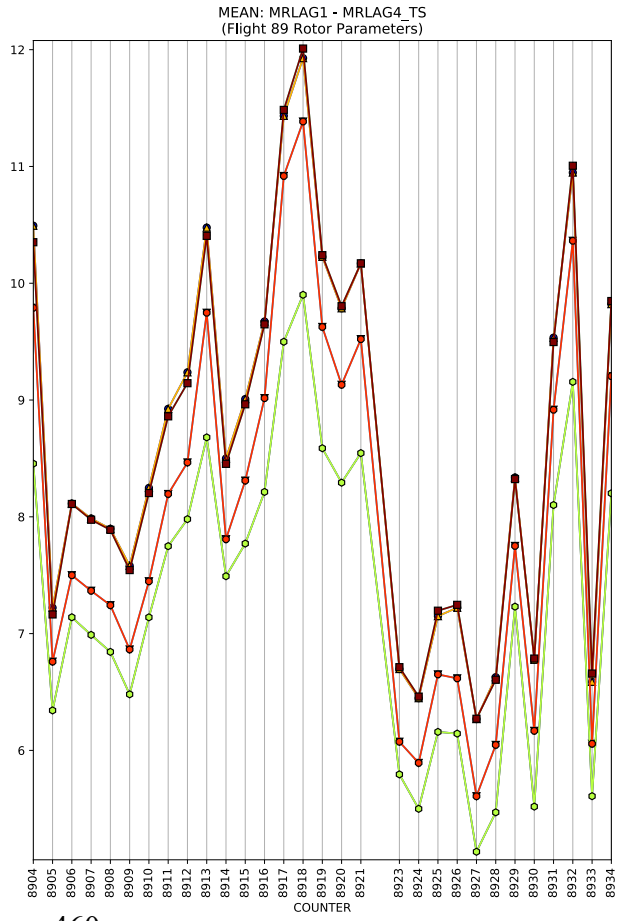

1/2PTP: MQIN - MQIN
(Flight 89 Rotor Parameters)
COUNTER
MQIN

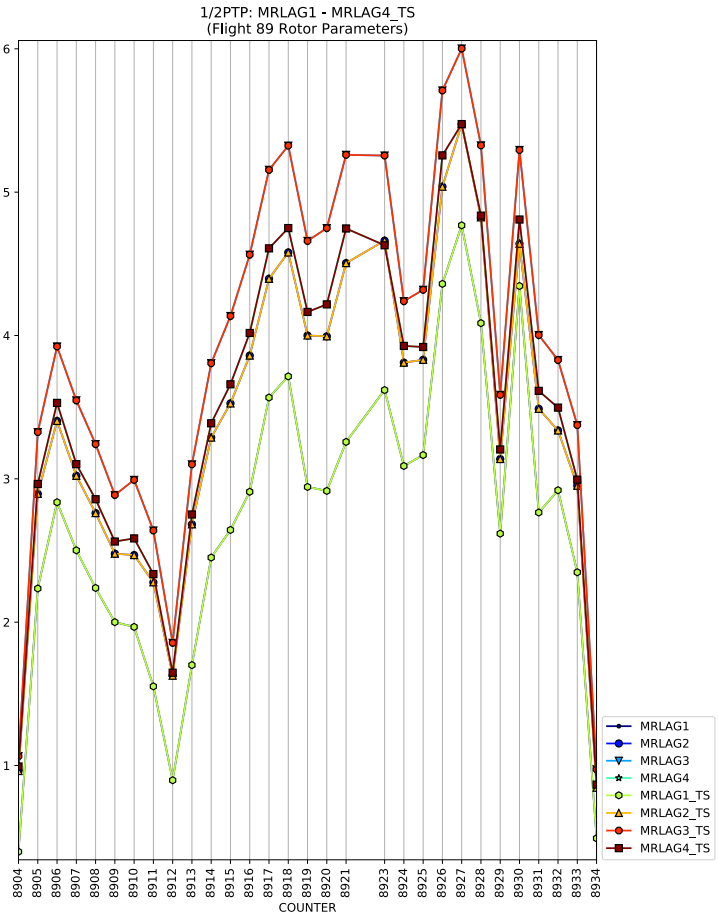

MEAN: MR10 - MRSTASC
(Flight 89 Rotor Parameters)
COUNTER


1/2PTP: MR10 - MRSTASC
(Flight 89 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC


MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 89 Rotor Parameters)
COUNTER

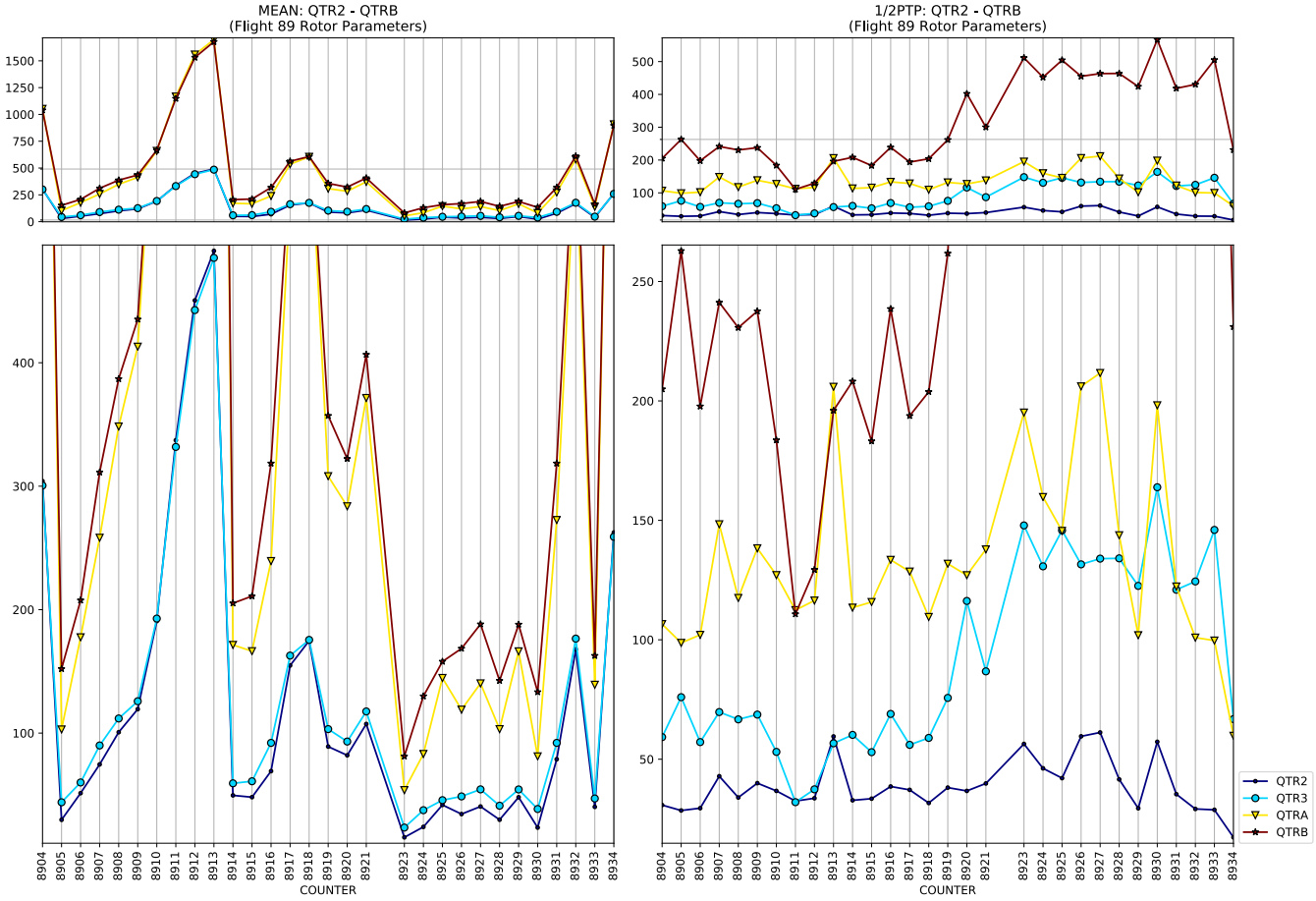

1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 89 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS


MEAN: MRLAG1 - MRLAG4_TS
(Flight 89 Rotor Parameters)
COUNTER

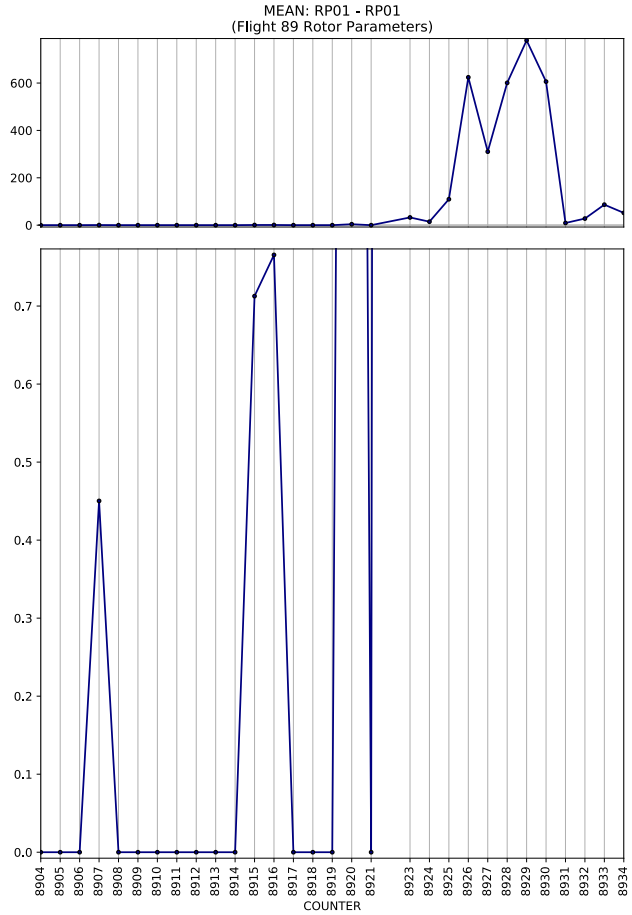

1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 89 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

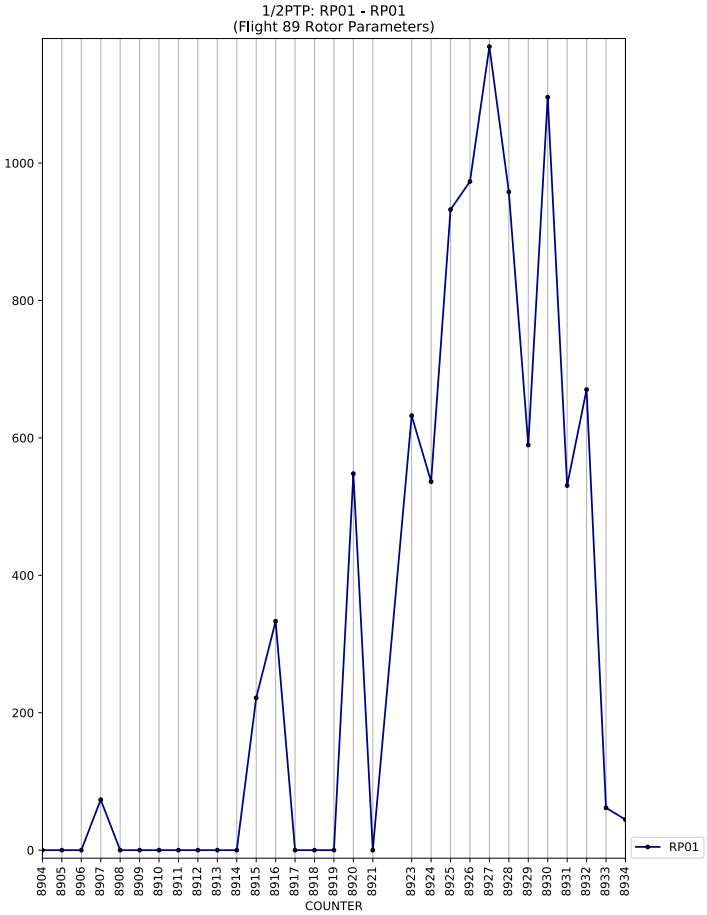
MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 89 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 89 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

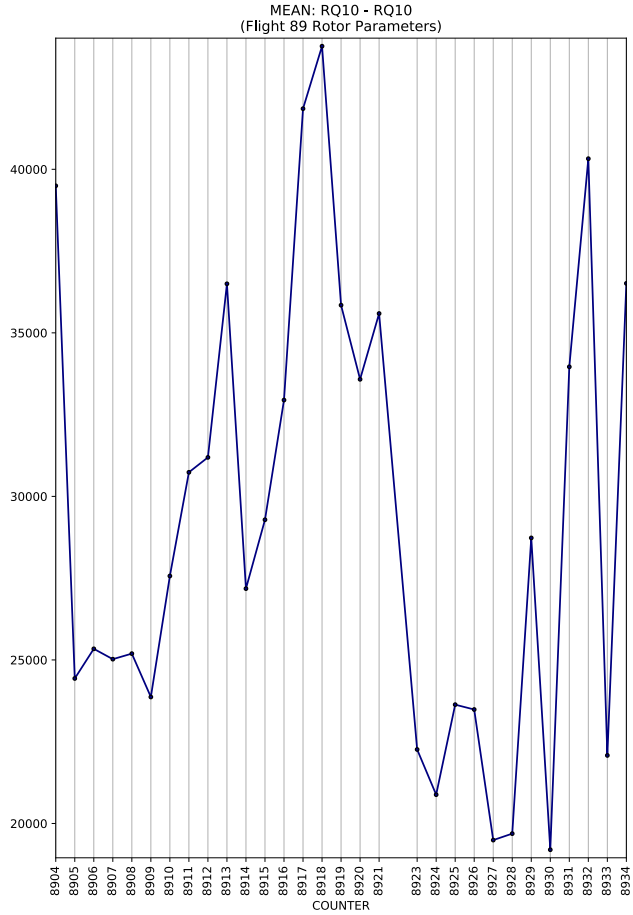
MEAN: PITCHC1 - PITCHC4_TS
(Flight 89 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 89 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

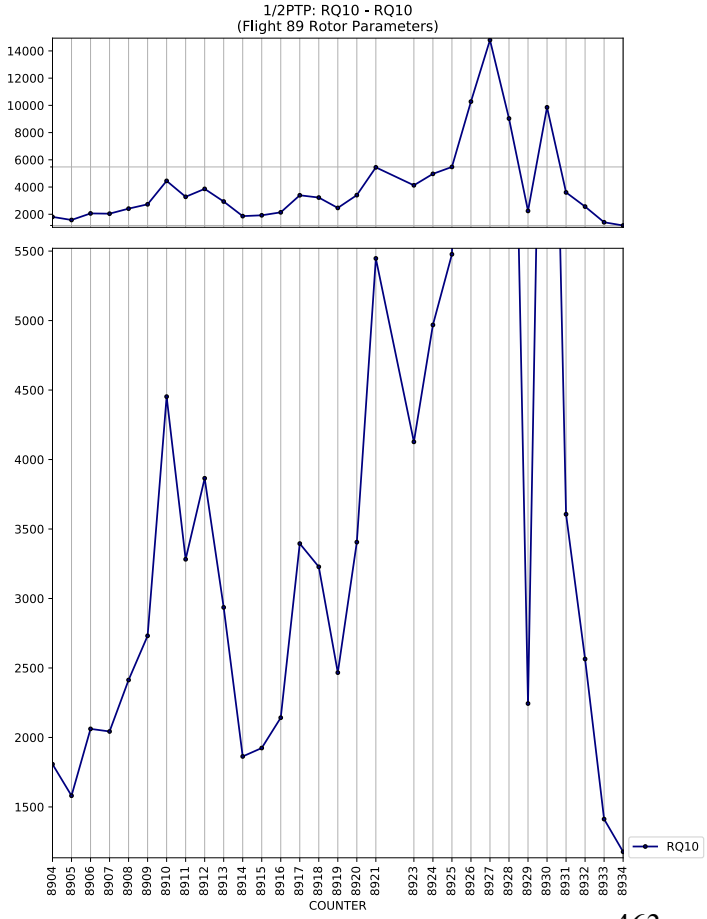

MEAN: QTR2 - QTRB
(Flight 89 Rotor Parameters)
1/2PTP: QTR2 - QTRB
(Flight 89 Rotor Parameters)
COUNTER
COUNTER
QTR2
QTR3
QTRA
QTRB

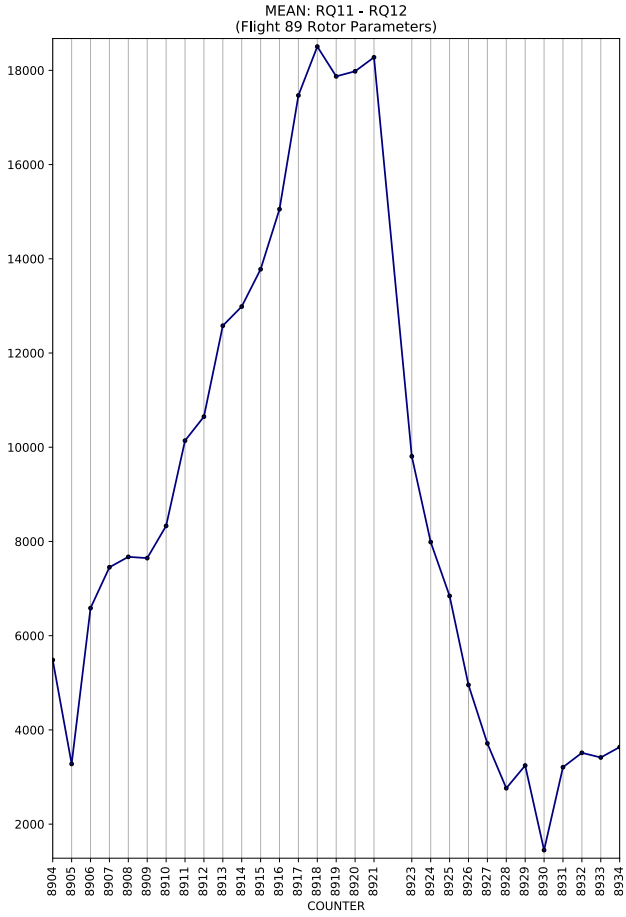
MEAN: RL01 - RL04_TS
(Flight 89 Rotor Parameters)
1/2PTP: RL01 - RL04_TS
(Flight 89 Rotor Parameters)
COUNTER
COUNTER
RL01
RL02
RL03
RL04
RL01_TS
RL02_TS
RL03_TS
RL04_TS

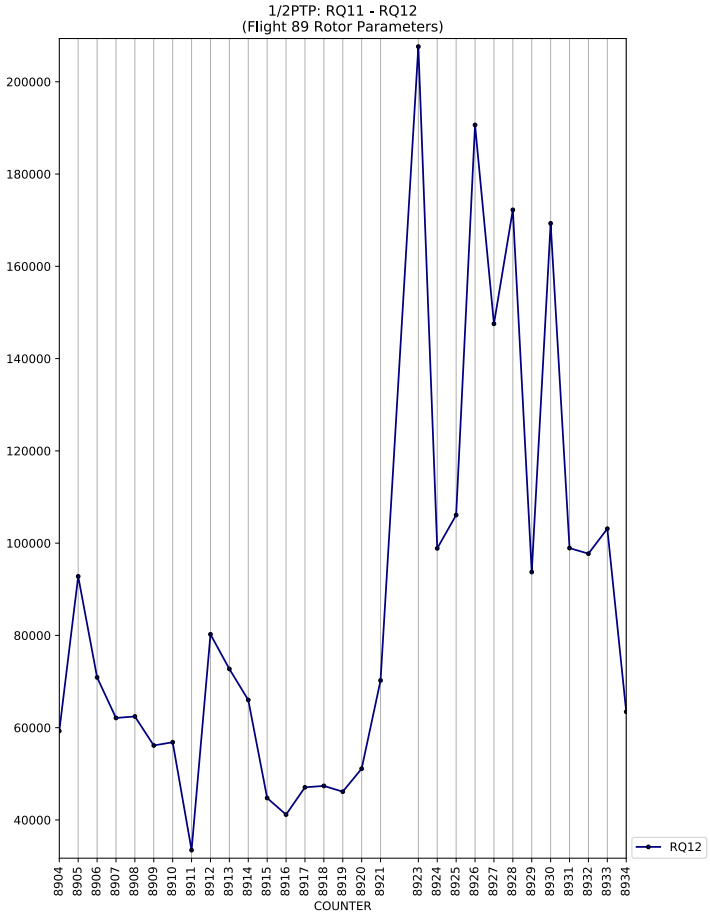

MEAN: RP01 - RP01
(Flight 89 Rotor Parameters)
COUNTER

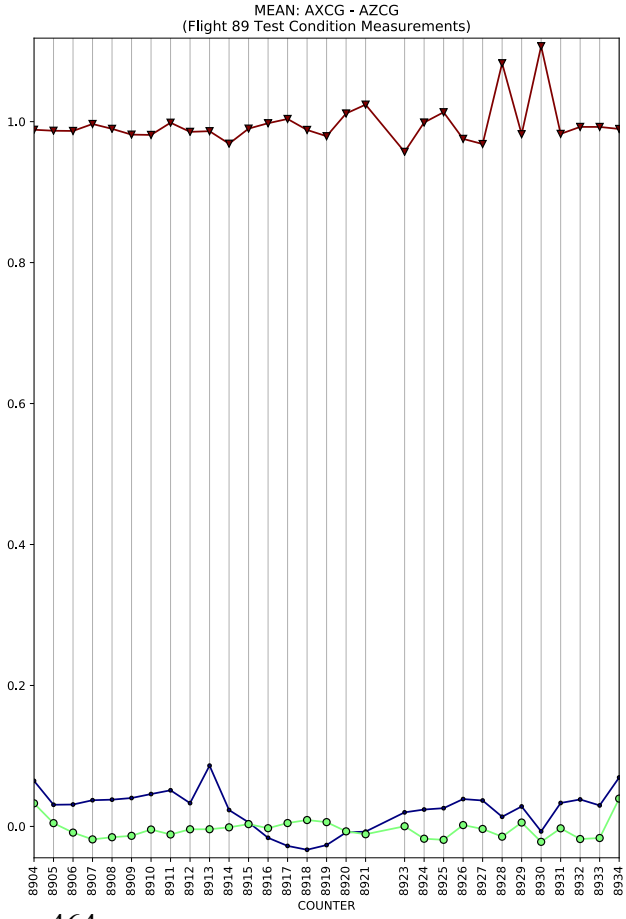

1/2PTP: RP01 - RP01
(Flight 89 Rotor Parameters)
RP01
COUNTER

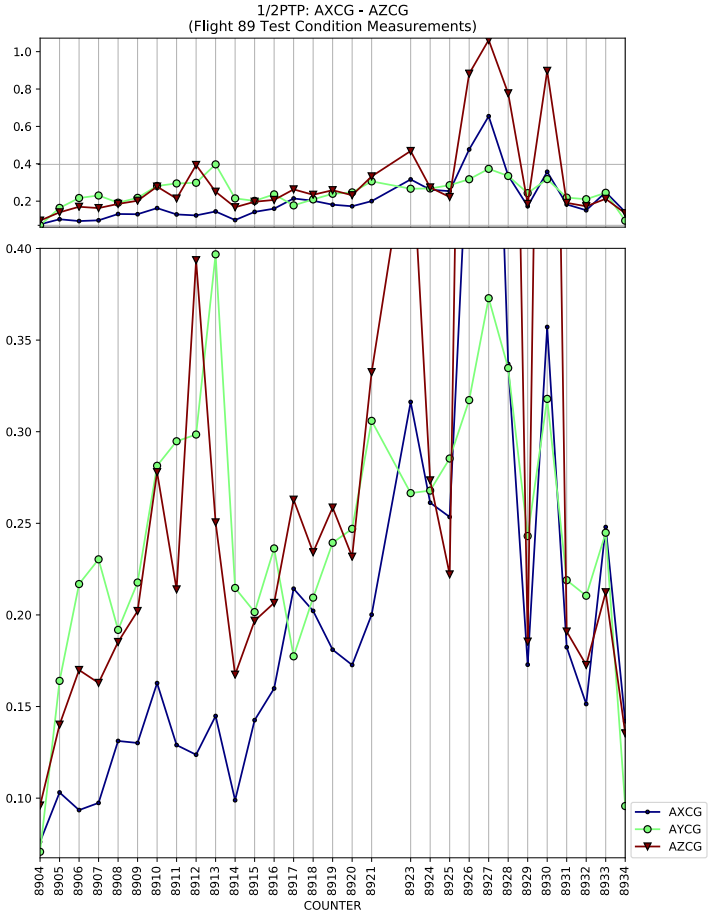

MEAN: RQ10 - RQ10
(Flight 89 Rotor Parameters)
COUNTER

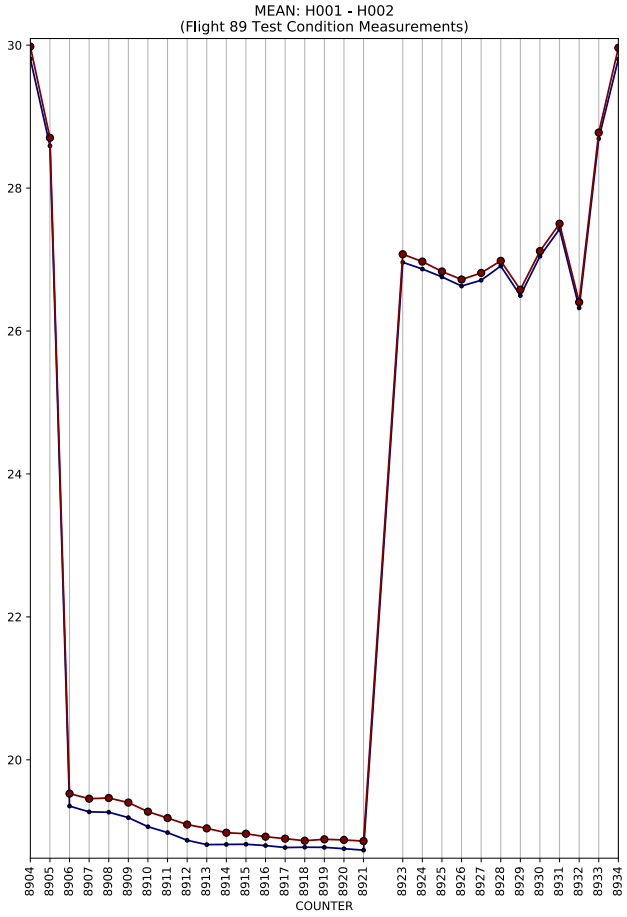

1/2PTP: RQ10 - RQ10
(Flight 89 Rotor Parameters)
RQ10
COUNTER

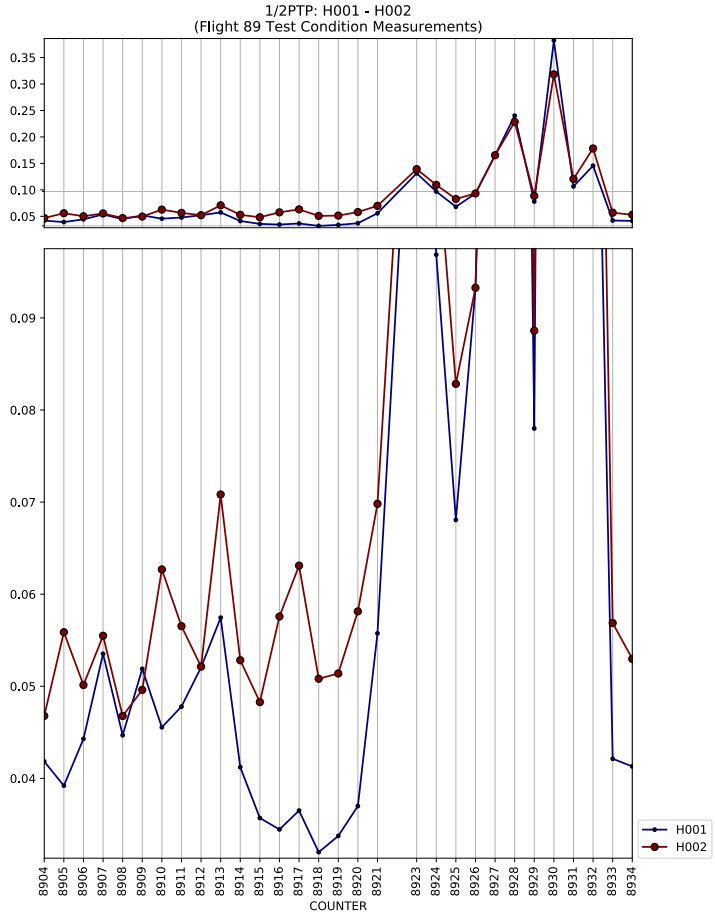

MEAN: RQ11 - RQ12
(Flight 89 Rotor Parameters)
COUNTER

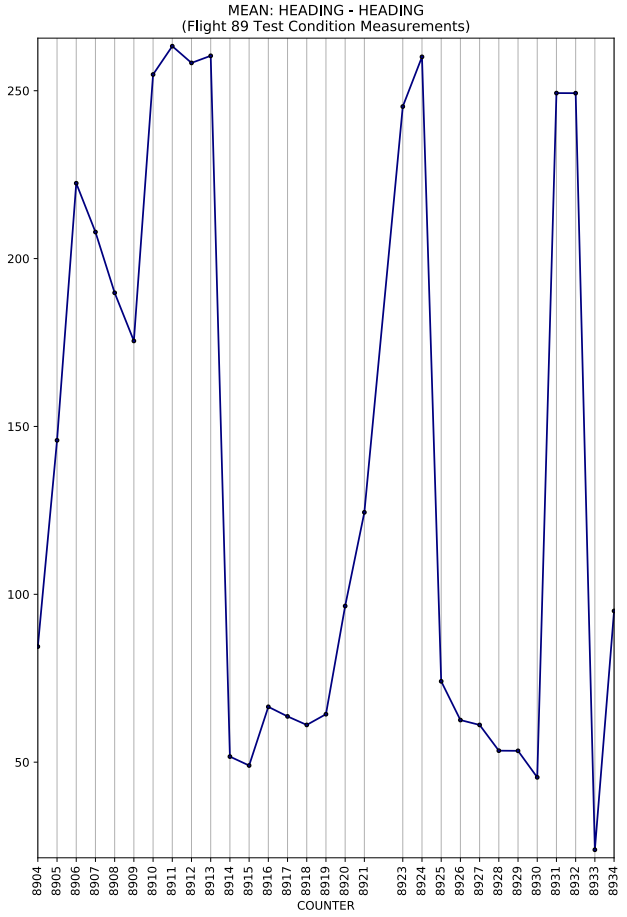

1/2PTP: RQ11 - RQ12
(Flight 89 Rotor Parameters)
COUNTER
RQ12

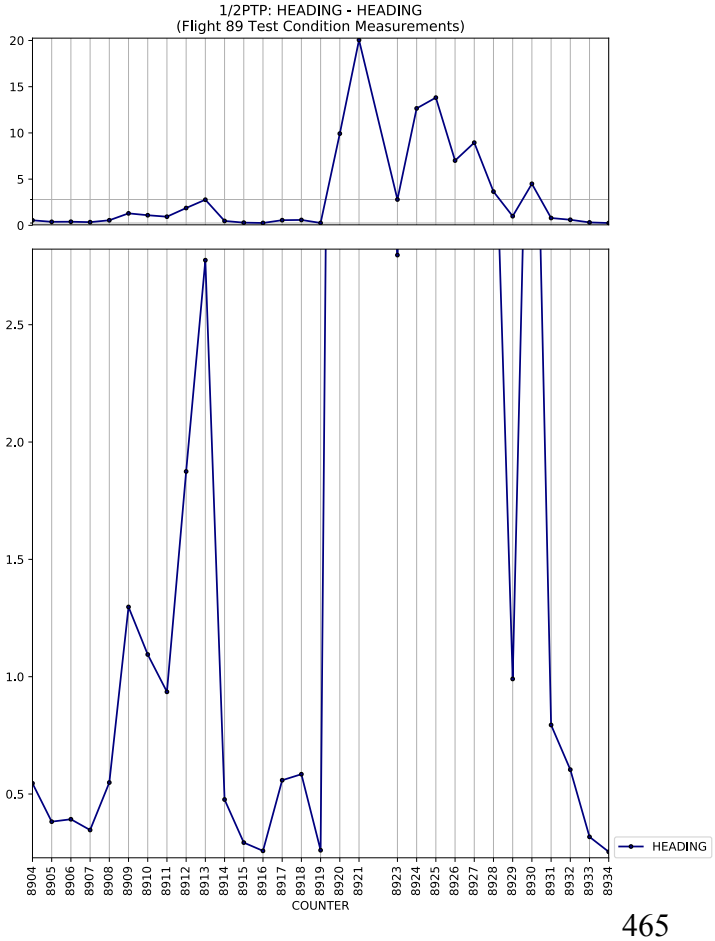

MEAN: AXCG - AZCG
(Flight 89 Test Condition Measurements)
COUNTER

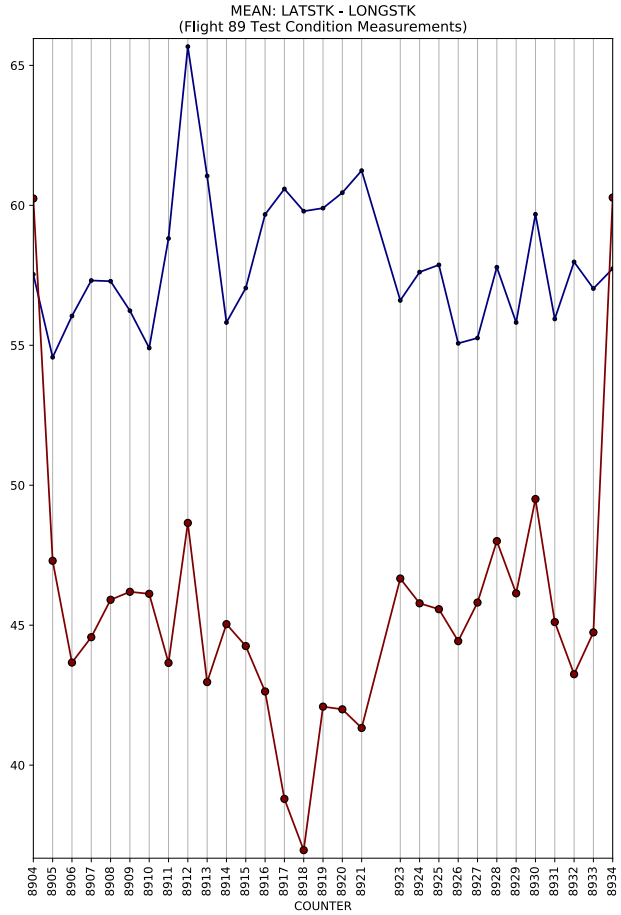

1/2PTP: AXCG - AZCG
(Flight 89 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

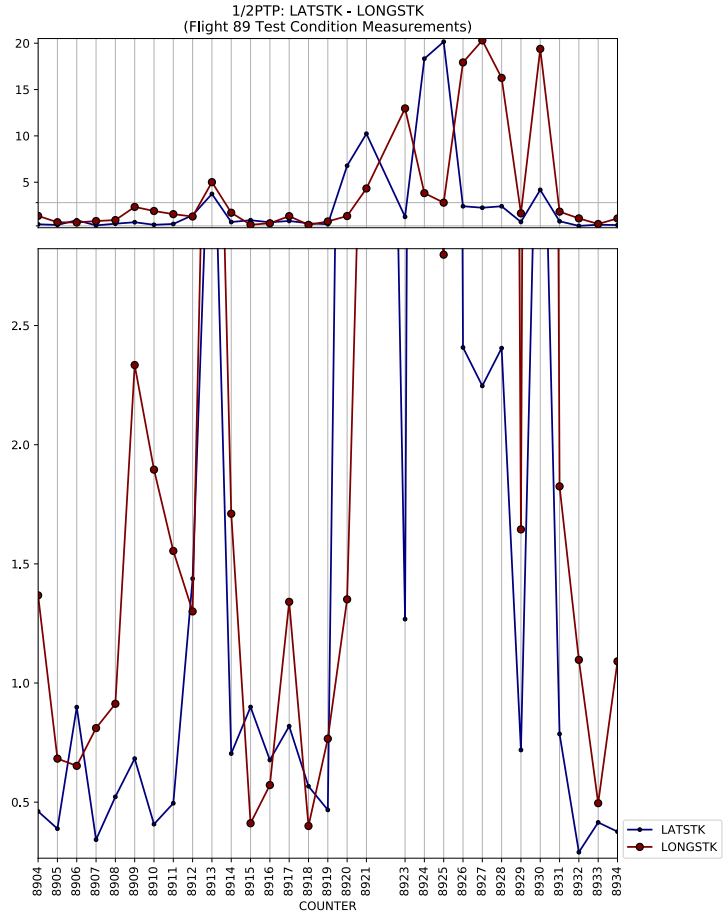

MEAN: H001 - H002
(Flight 89 Test Condition Measurements)
COUNTER

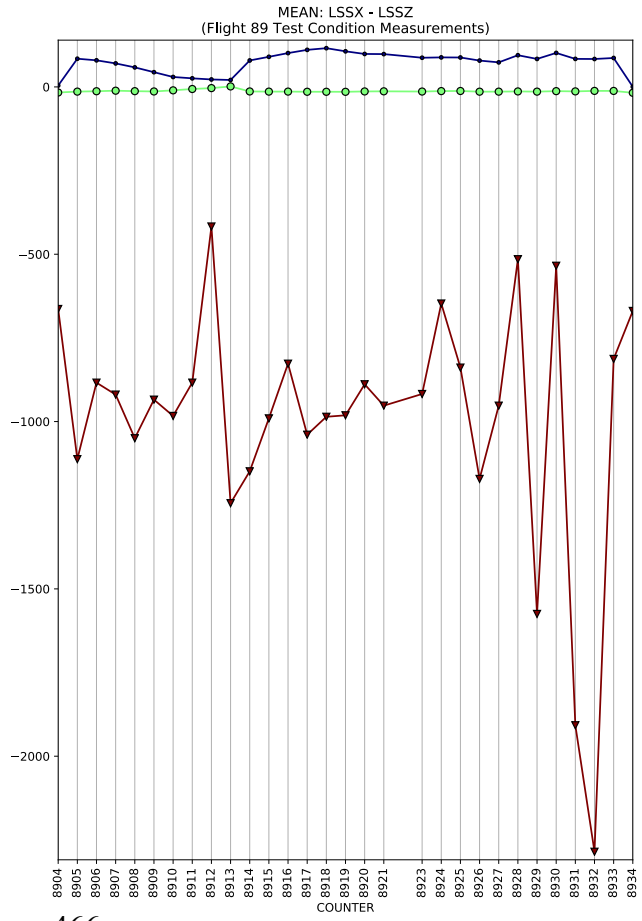

1/2PTP: H001 - H002
(Flight 89 Test Condition Measurements)
COUNTER
H001
H002

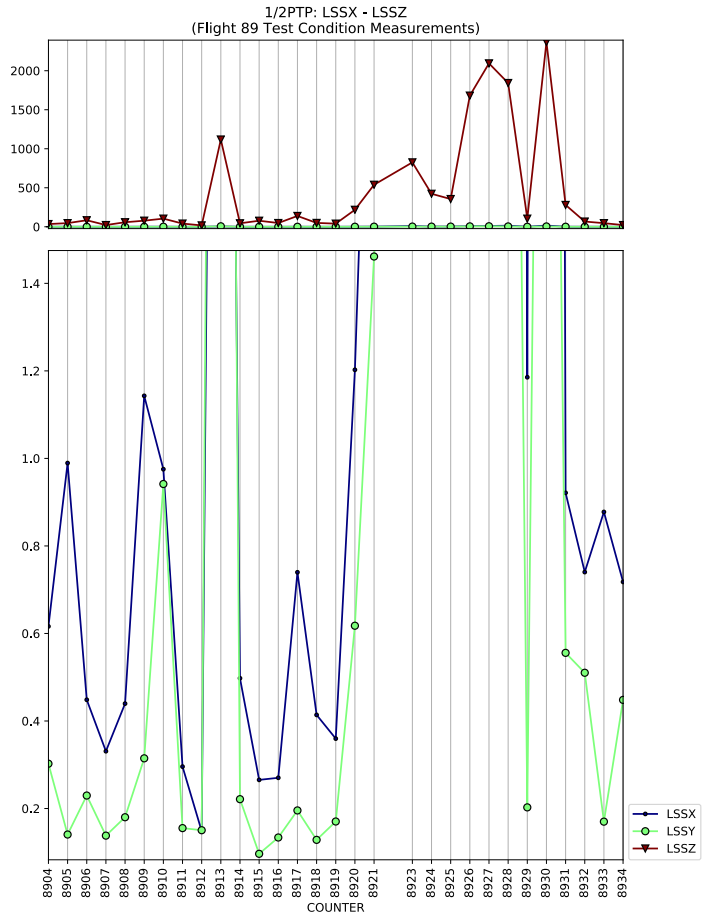

MEAN: HEADING - HEADING
(Flight 89 Test Condition Measurements)
COUNTER

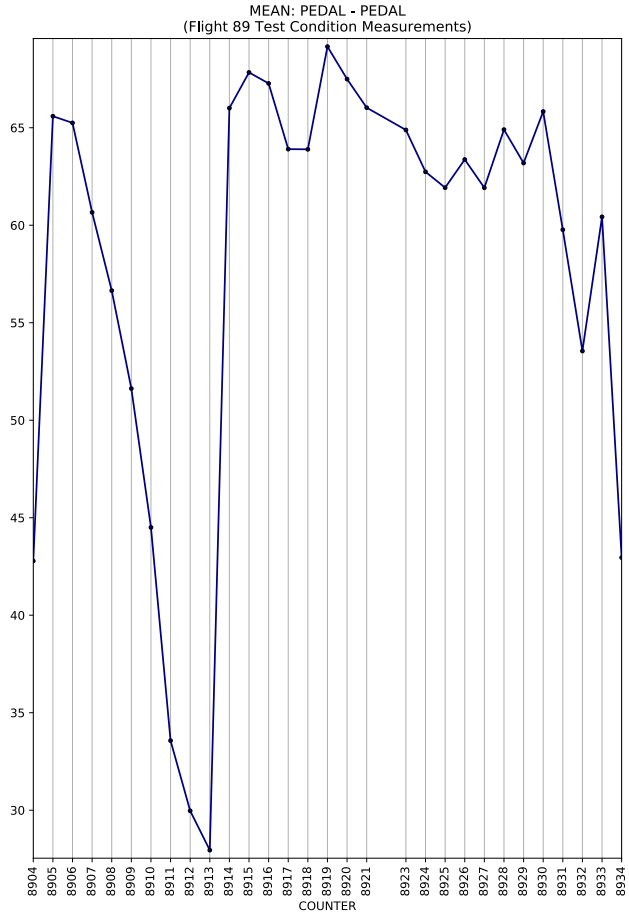

1/2PTP: HEADING - HEADING
(Flight 89 Test Condition Measurements)
COUNTER
HEADING

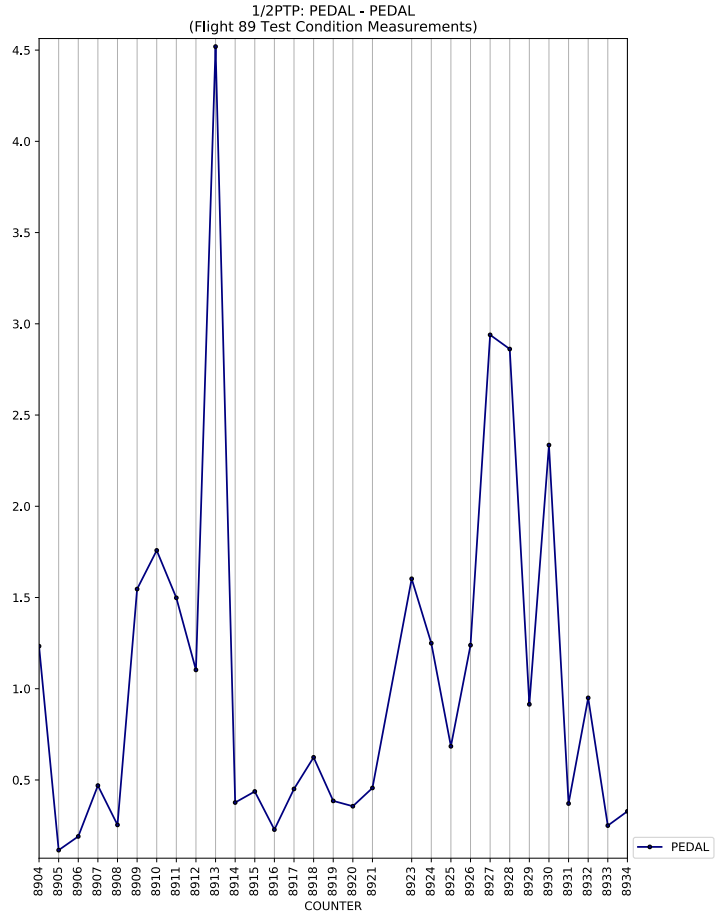

MEAN: LATSTK - LONGSTK
(Flight 89 Test Condition Measurements)
COUNTER

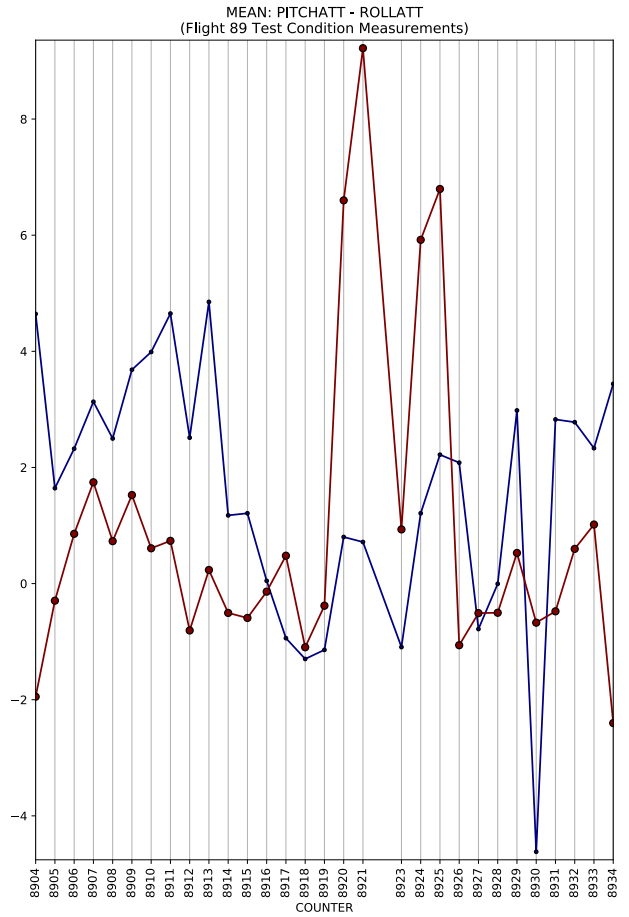

1/2PTP: LATSTK - LONGSTK
(Flight 89 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

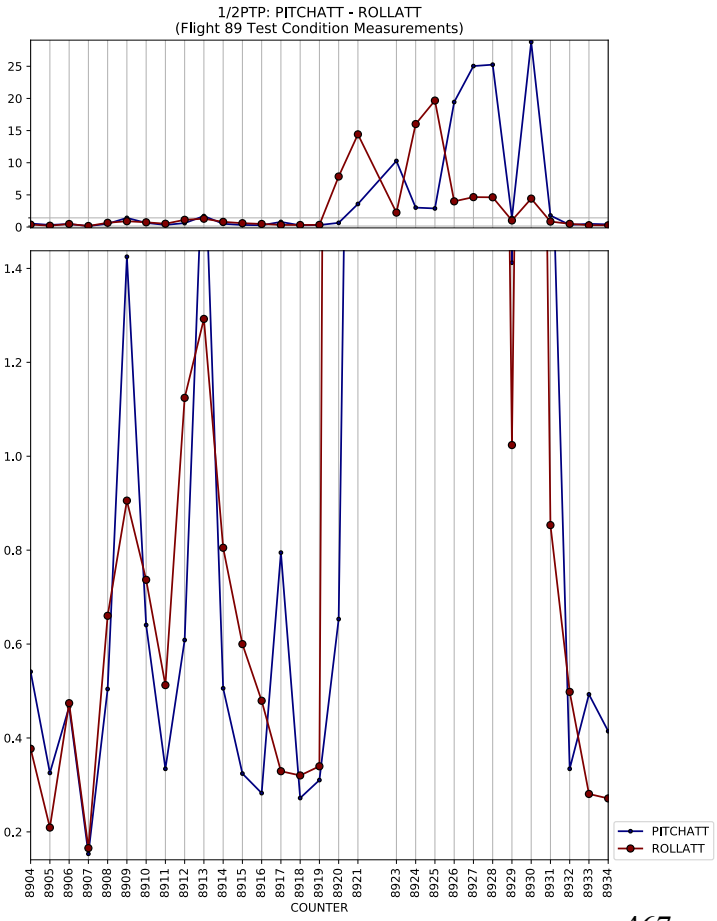

MEAN: LSSX - LSSZ
(Flight 89 Test Condition Measurements)
COUNTER

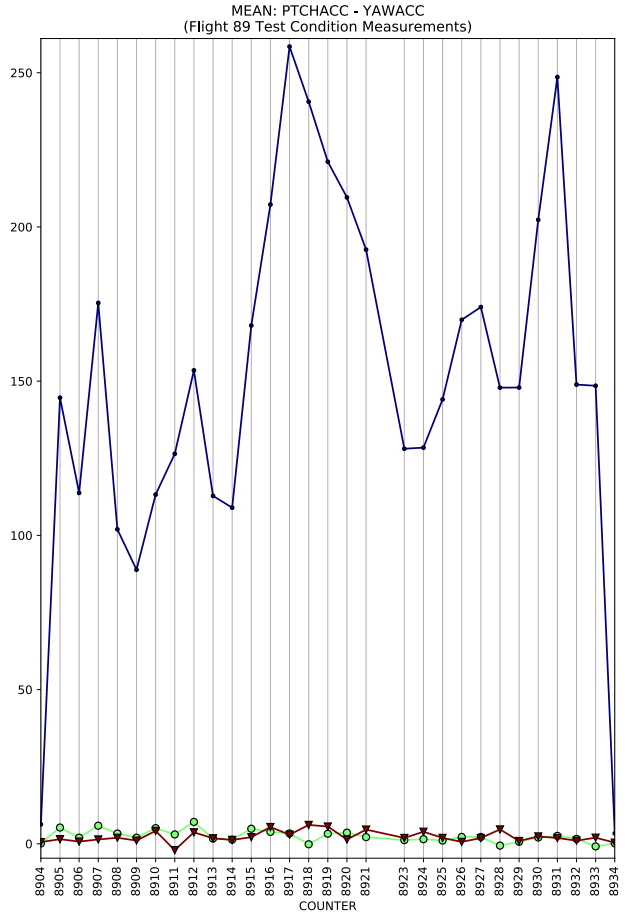

1/2PTP: LSSX - LSSZ
(Flight 89 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

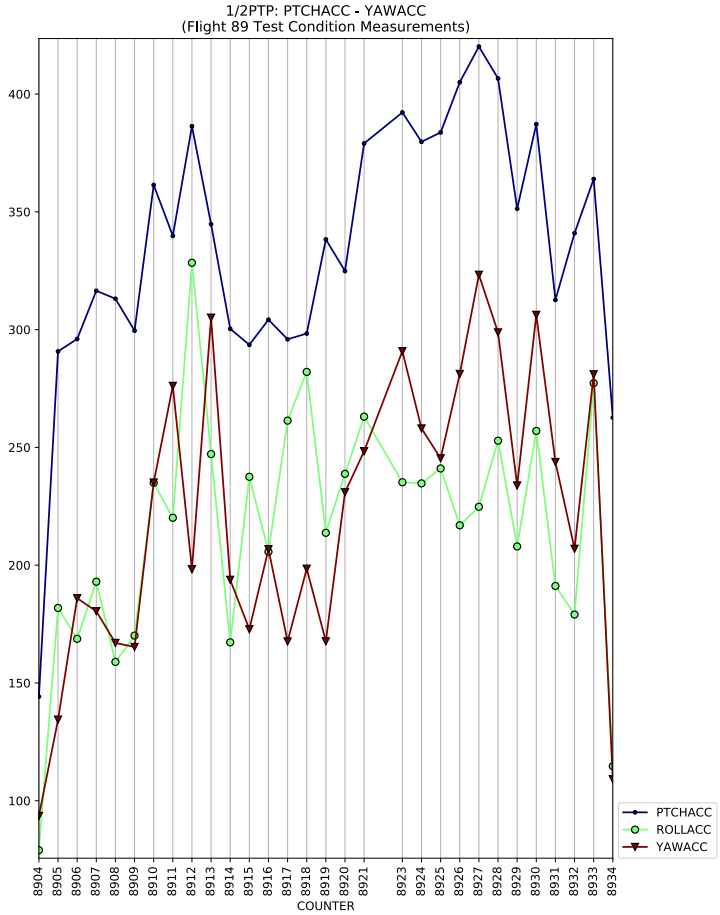

MEAN: PEDAL - PEDAL
(Flight 89 Test Condition Measurements)
COUNTER

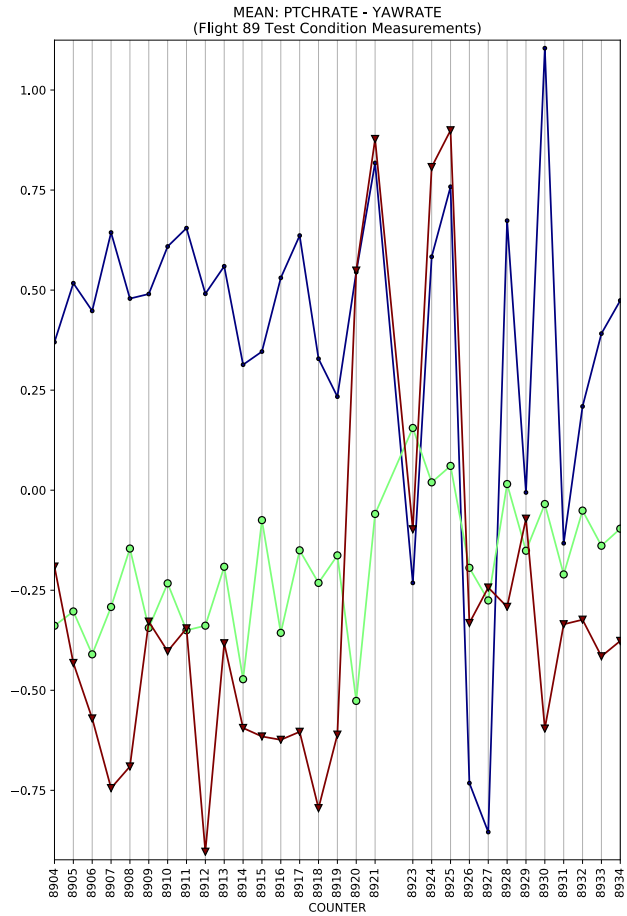

1/2PTP: PEDAL - PEDAL
(Flight 89 Test Condition Measurements)
COUNTER
PEDAL

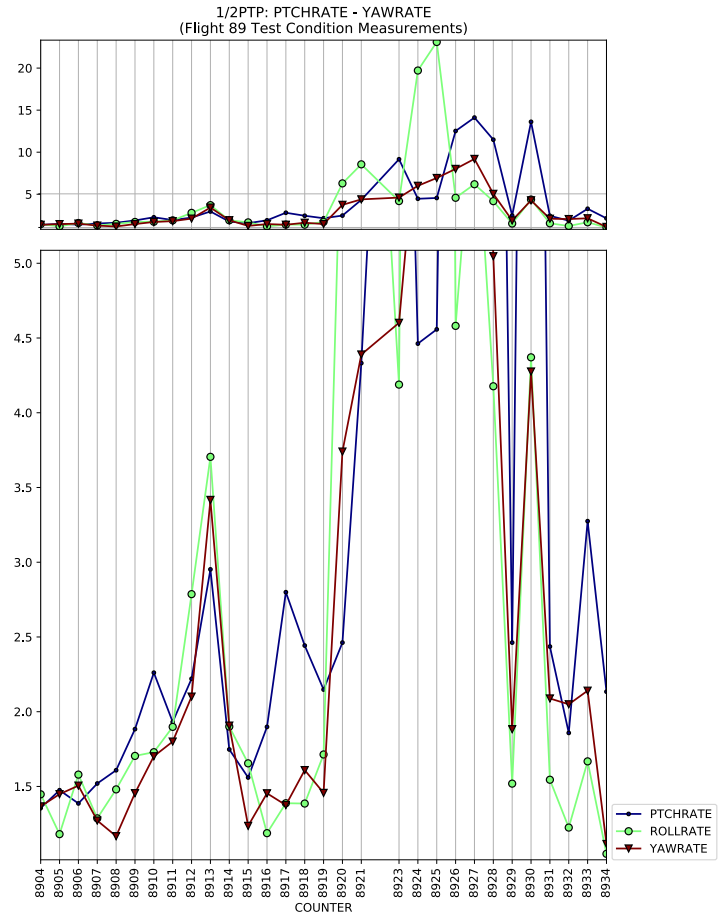

MEAN: PITCHATT - ROLLATT
(Flight 89 Test Condition Measurements)
COUNTER

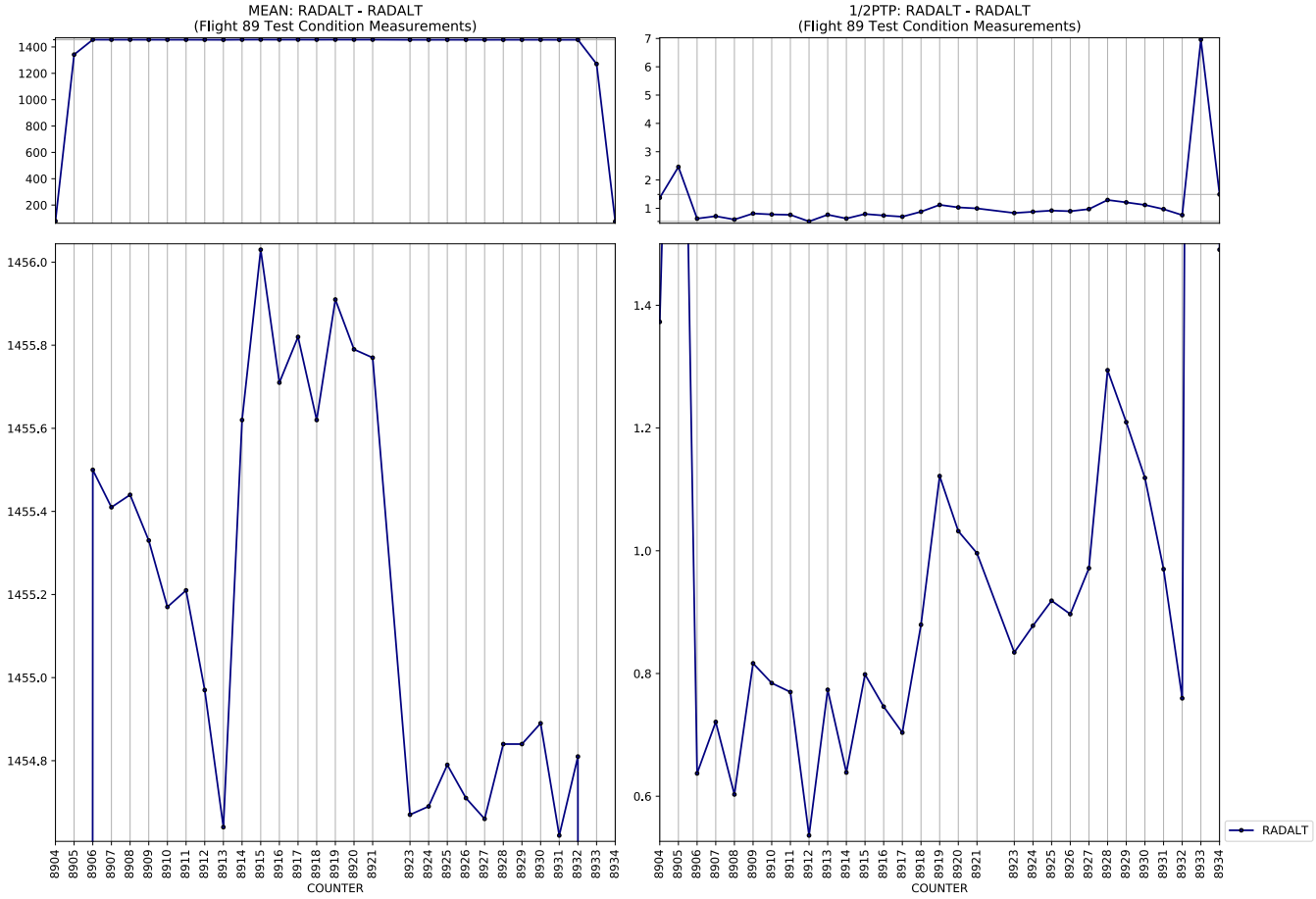

1/2PTP: PITCHATT - ROLLATT
(Flight 89 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT

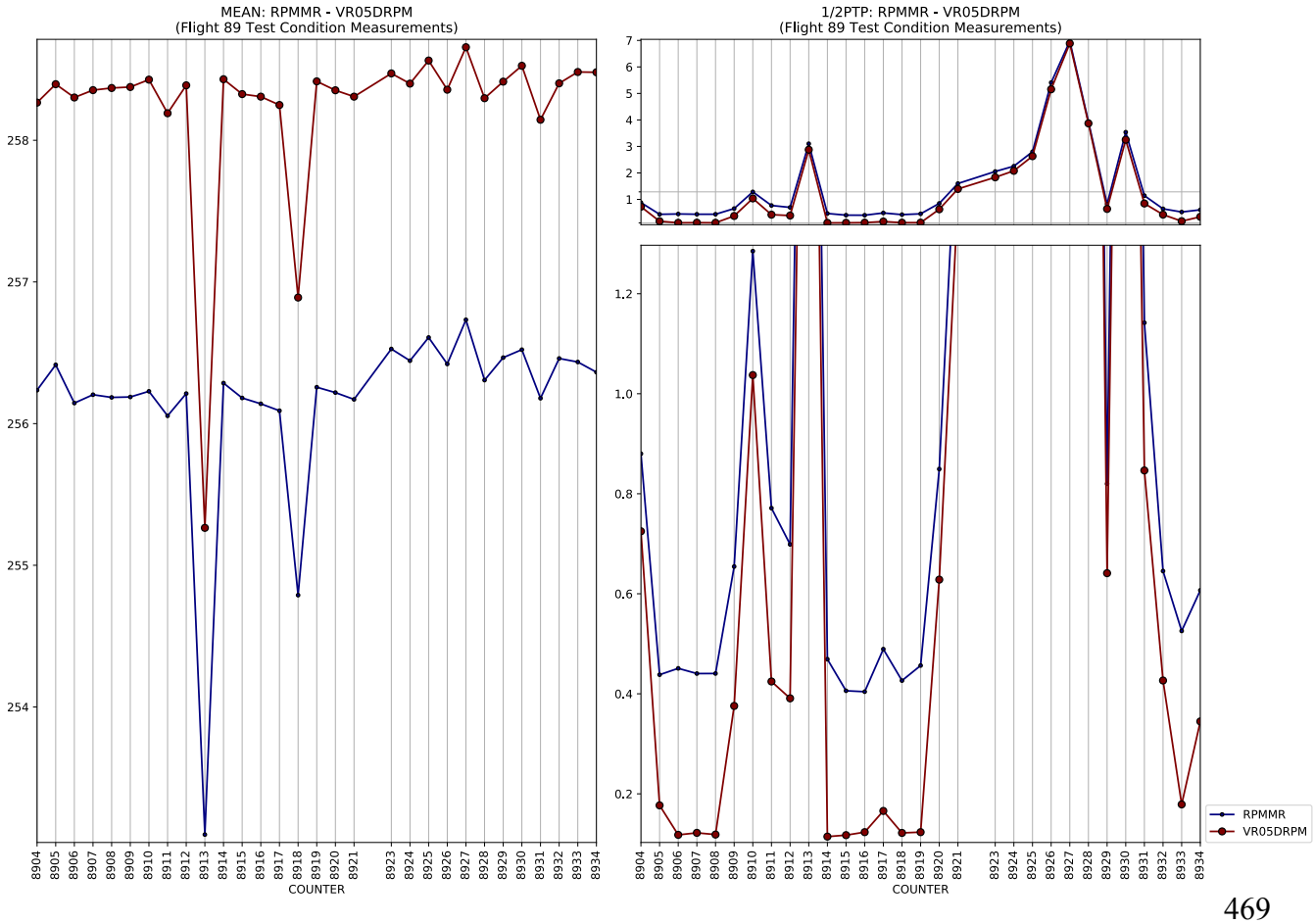

MEAN: PTCHACC - YAWACC
(Flight 89 Test Condition Measurements)
COUNTER

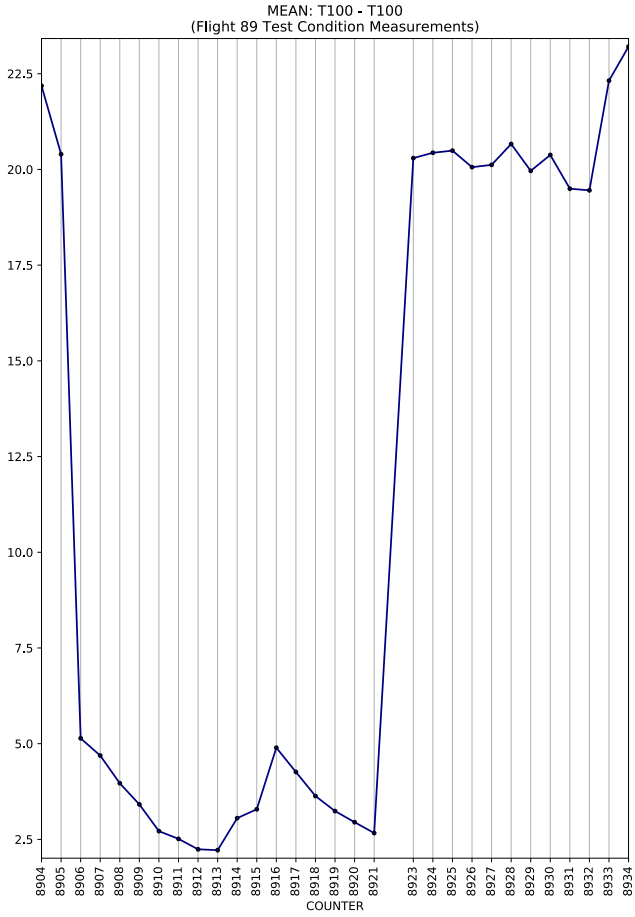

1/2PTP: PTCHACC - YAWACC
(Flight 89 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

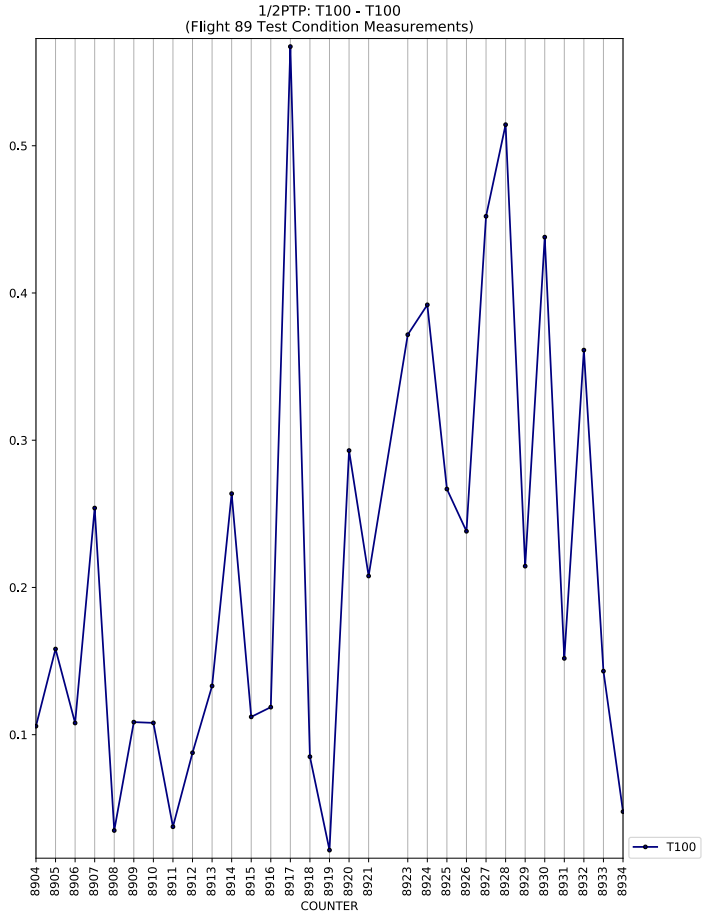

MEAN: PTCHRATE - YAWRATE
(Flight 89 Test Condition Measurements)
COUNTER

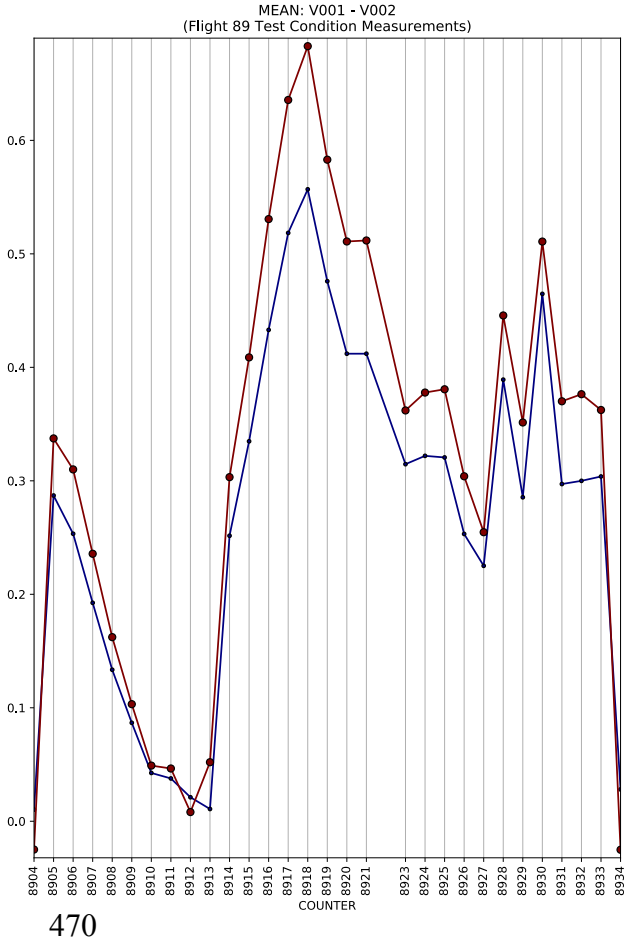

1/2PTP: PTCHRATE - YAWRATE
(Flight 89 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

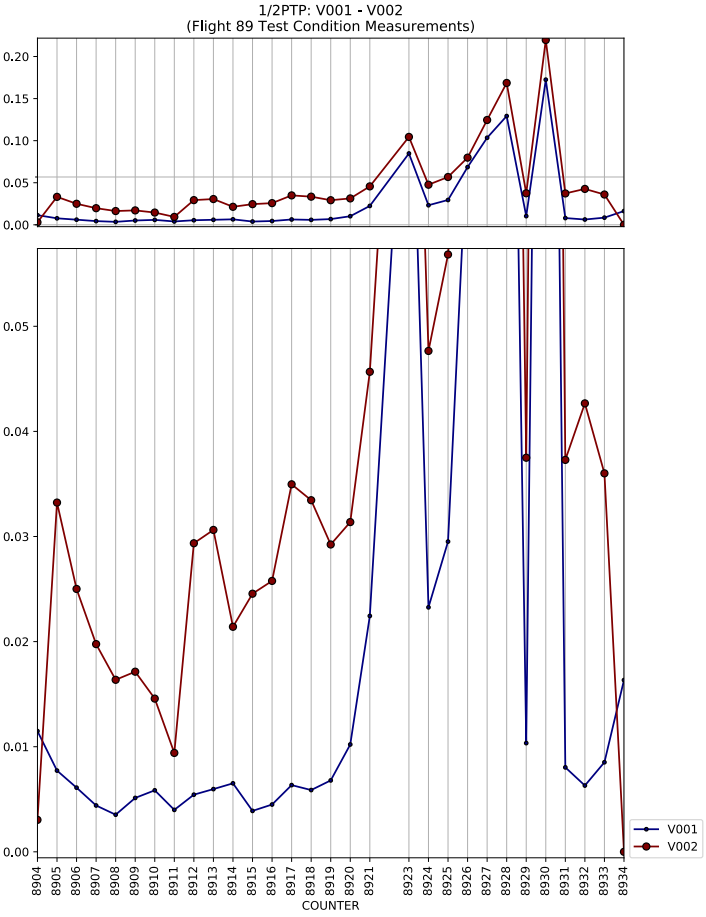

MEAN: RADALT - RADALT
(Flight 89 Test Condition Measurements)
1/2PTP: RADALT - RADALT
(Flight 89 Test Condition Measurements)
COUNTER
COUNTER
RADALT

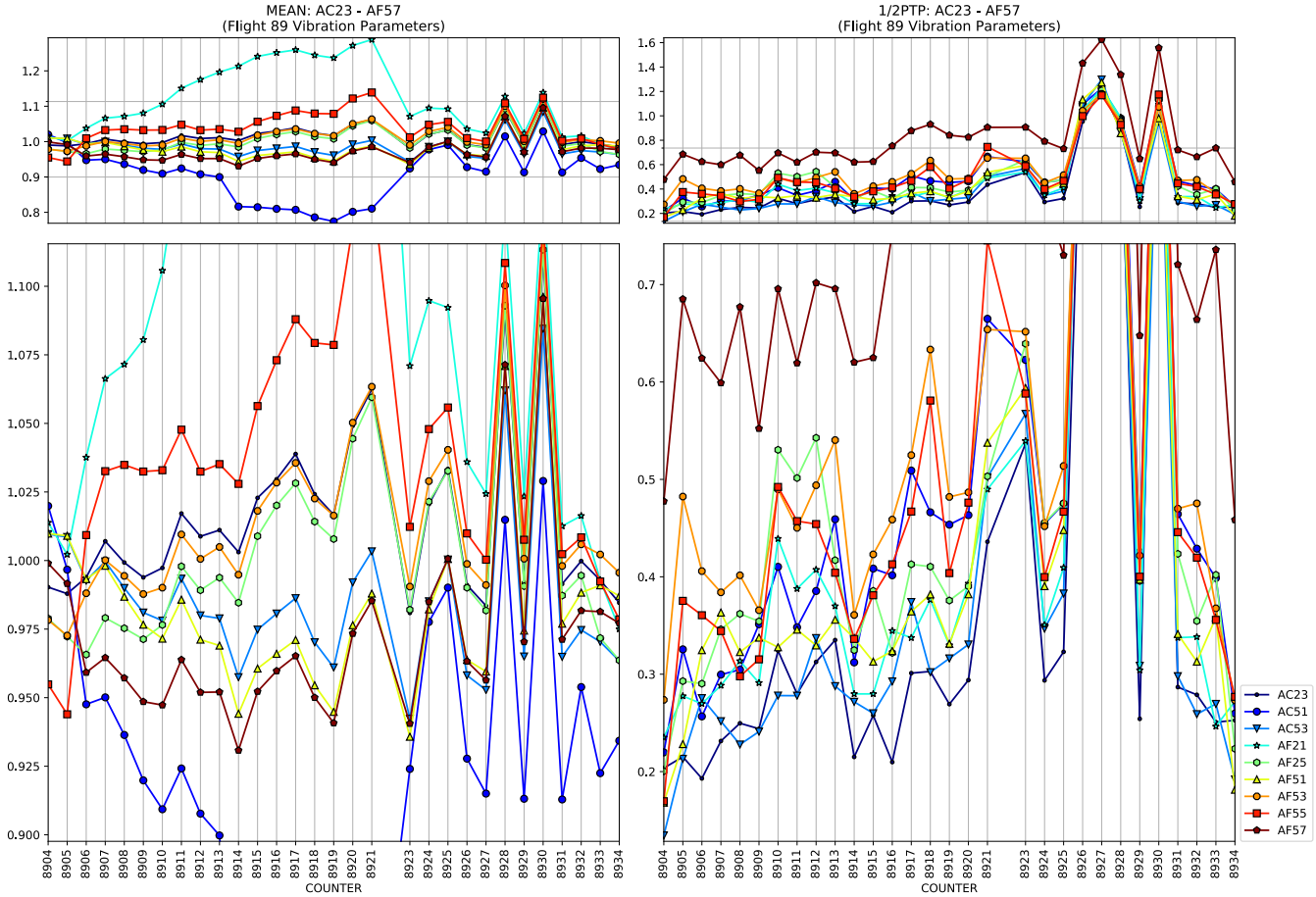

MEAN: RPMMR - VR05DRPM
(Flight 89 Test Condition Measurements)
1/2PTP: RPMMR - VR05DRPM
(Flight 89 Test Condition Measurements)
COUNTER
COUNTER
RPMMR
VR05DRPM

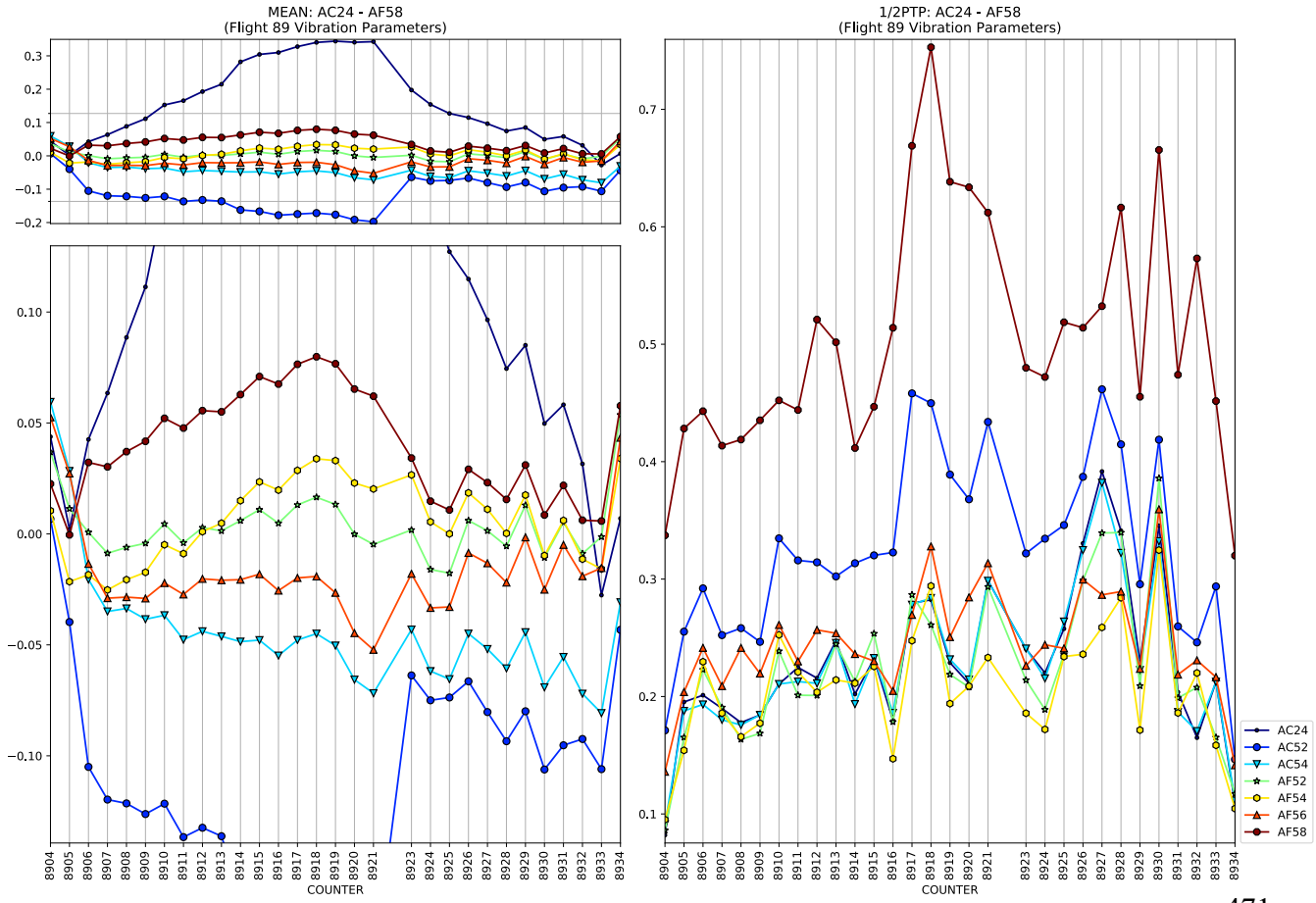

MEAN: T100 - T100
(Flight 89 Test Condition Measurements)
COUNTER

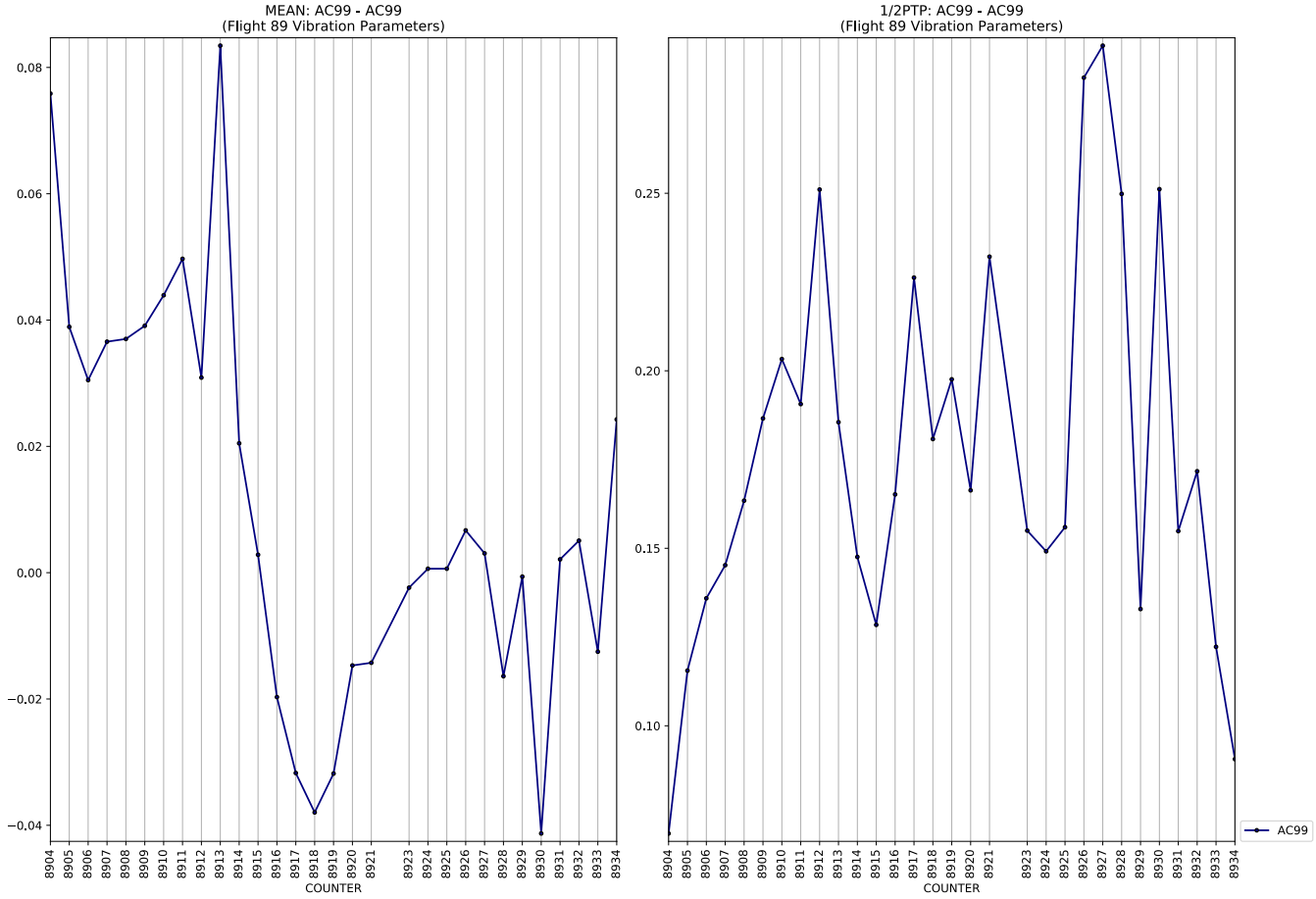

1/2PTP: T100 - T100
(Flight 89 Test Condition Measurements)
COUNTER
T100

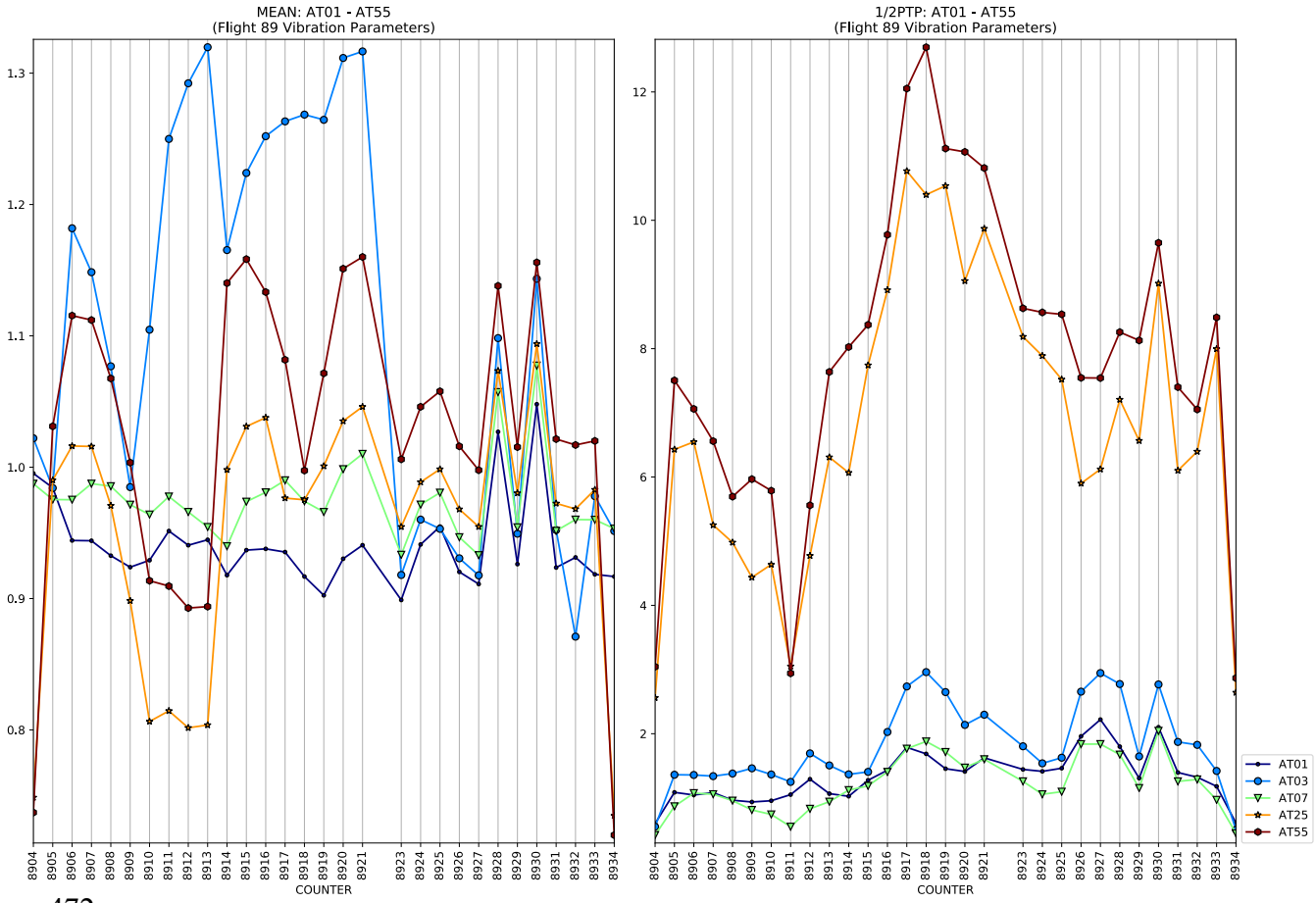

MEAN: V001 - V002
(Flight 89 Test Condition Measurements)
COUNTER

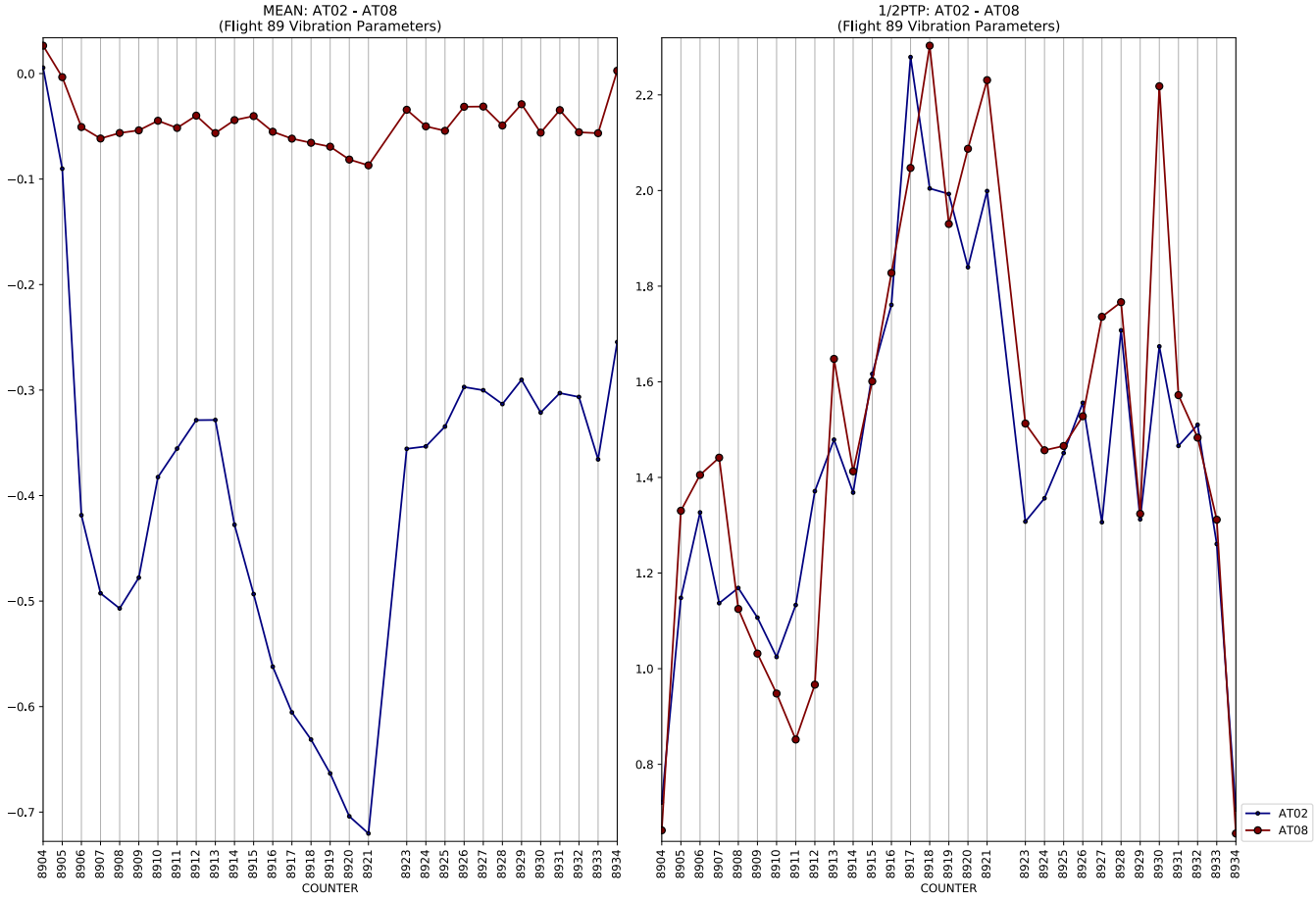

1/2PTP: V001 - V002
(Flight 89 Test Condition Measurements)
COUNTER
V001
V002

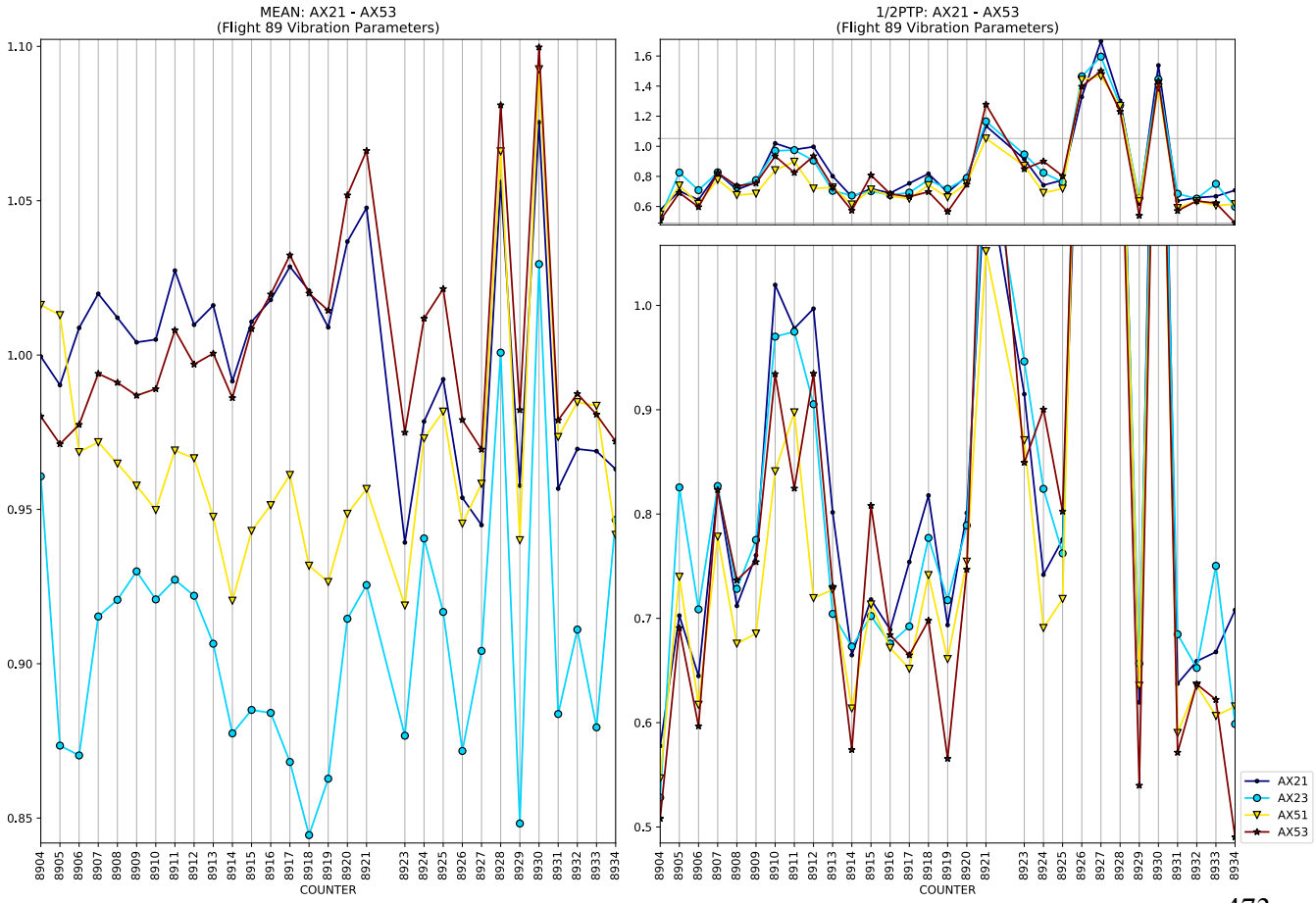

MEAN: AC23 - AF57
(Flight 89 Vibration Parameters)
1/2PTP: AC23 - AF57
(Flight 89 Vibration Parameters)
COUNTER
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

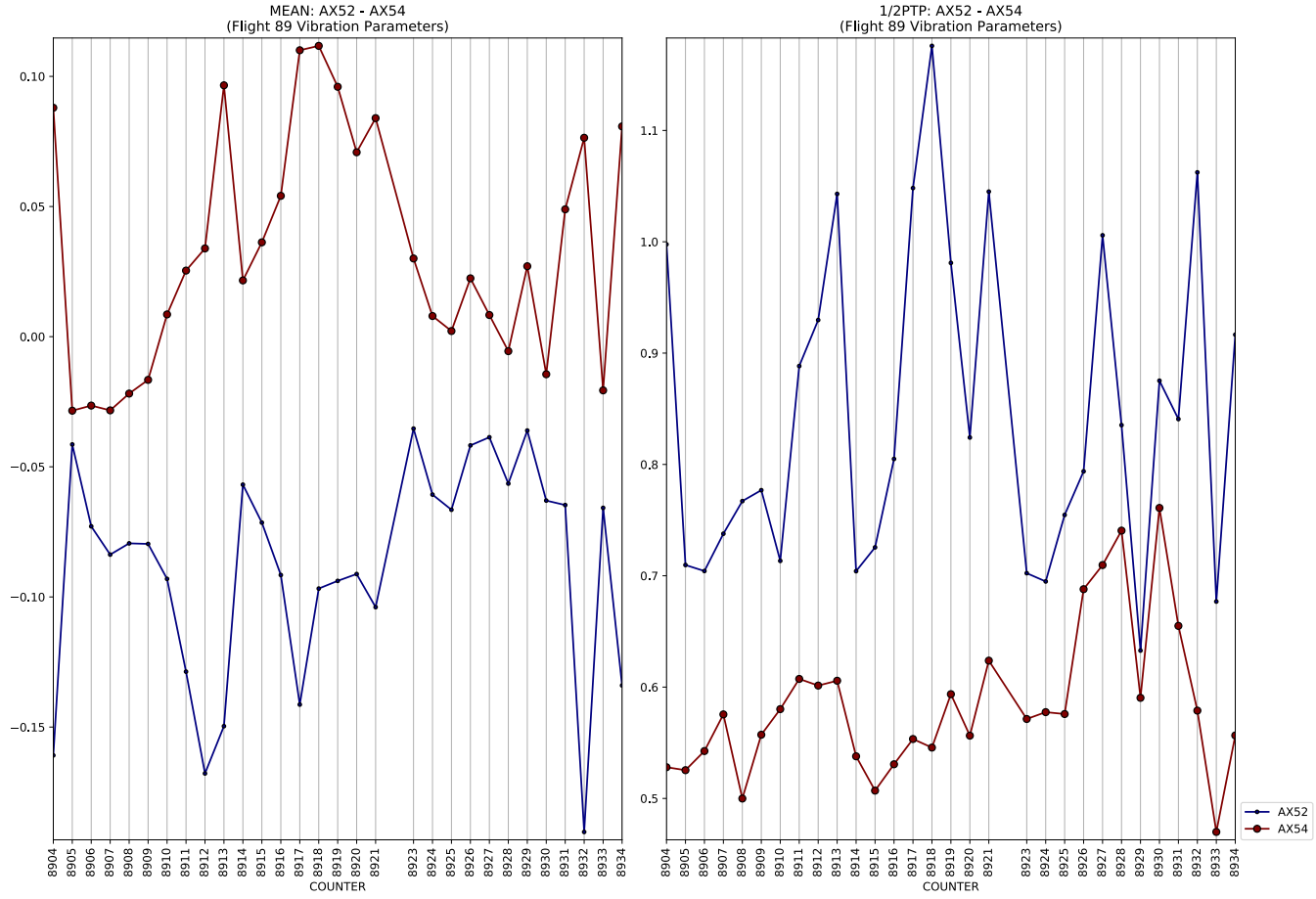

MEAN: AC24 - AF58
(Flight 89 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 89 Vibration Parameters)
COUNTER
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

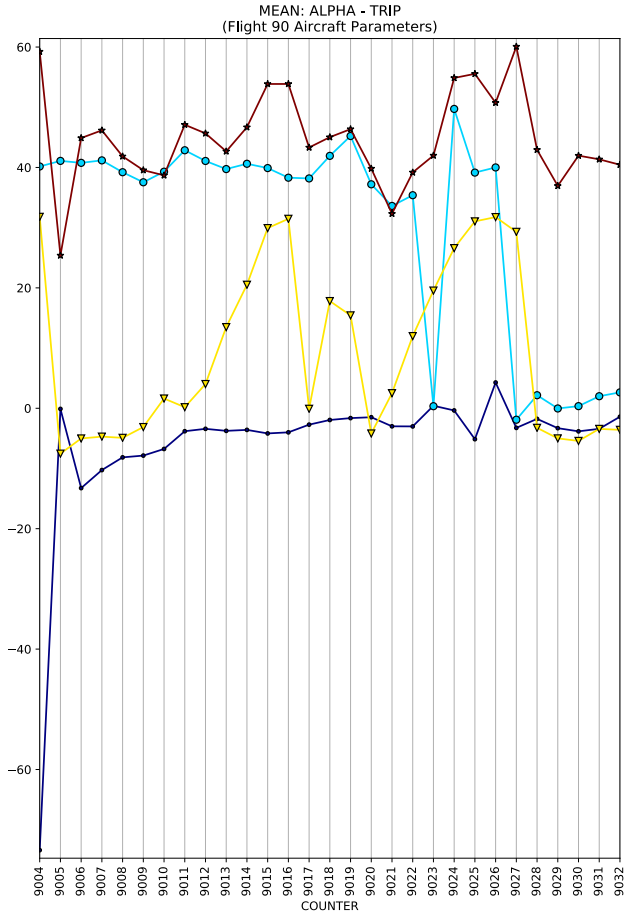

MEAN: AC99 - AC99
(Flight 89 Vibration Parameters)
COUNTER
1/2PTP: AC99 - AC99
(Flight 89 Vibration Parameters)
COUNTER
AC99

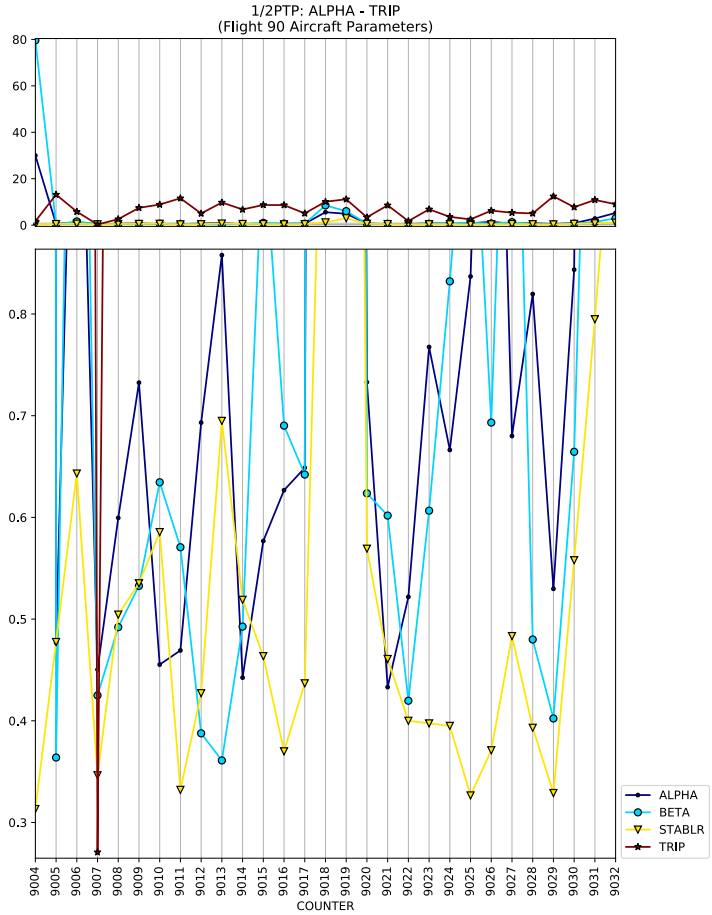

MEAN: AT01 - AT55
(Flight 89 Vibration Parameters)
COUNTER
1/2PTP: AT01 - AT55
(Flight 89 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

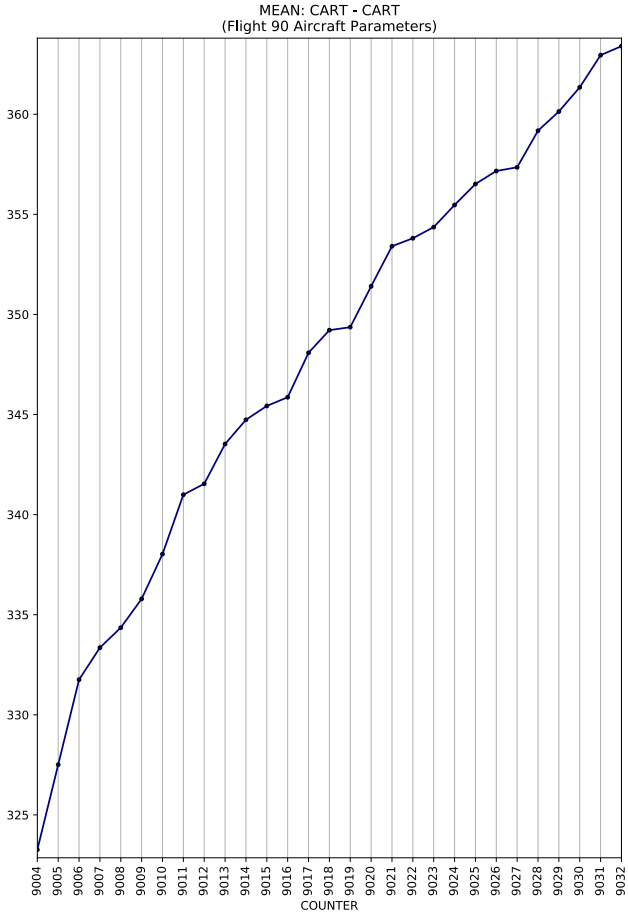

MEAN: AT02 - AT08
(Flight 89 Vibration Parameters)
1/2PTP: AT02 - AT08
(Flight 89 Vibration Parameters)
COUNTER
AT02
AT08

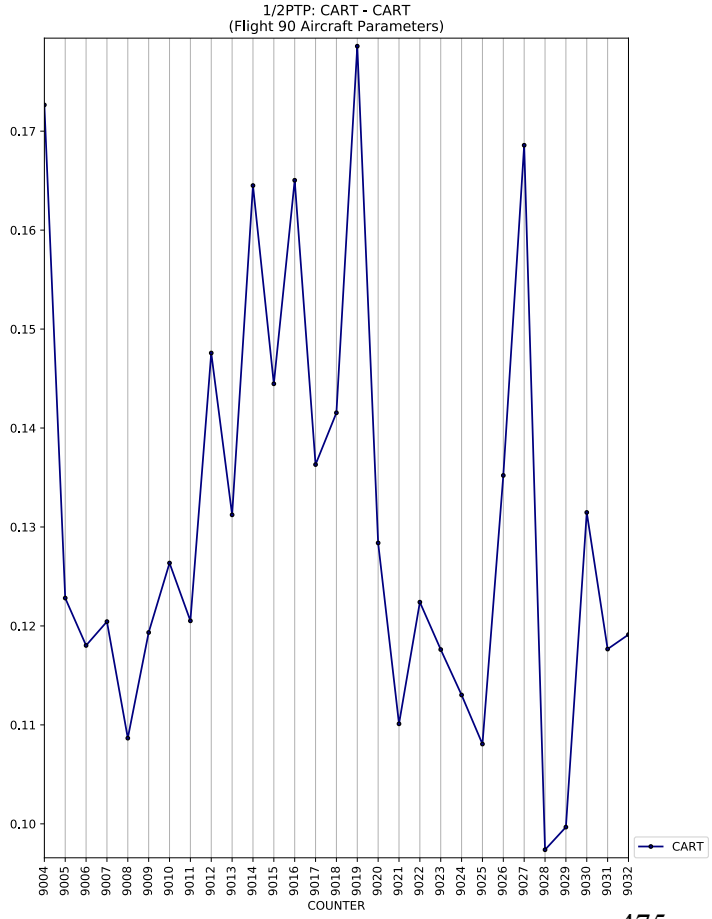

MEAN: AX21 - AX53
(Flight 89 Vibration Parameters)
1/2PTP: AX21 - AX53
(Flight 89 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

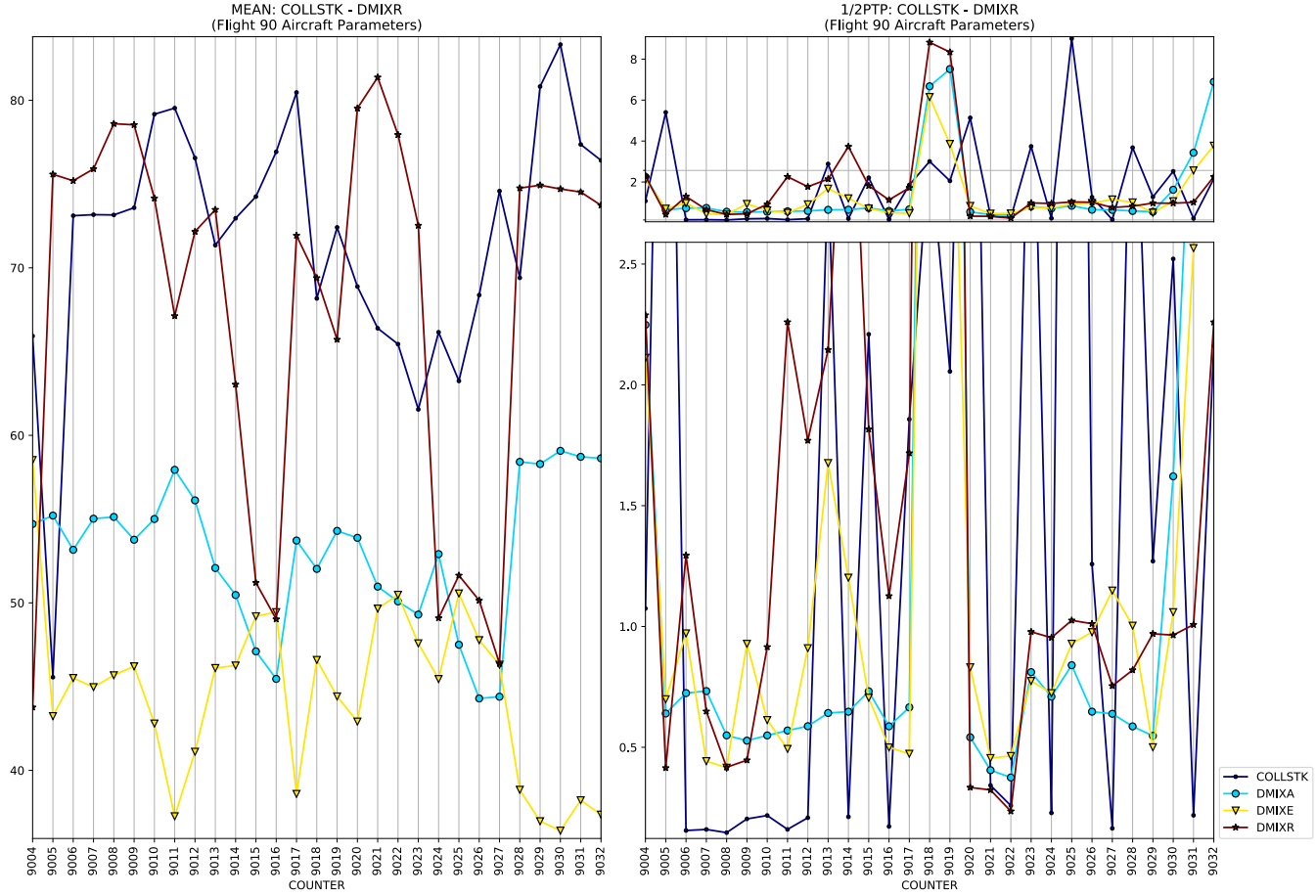

MEAN: AX52 - AX54
(Flight 89 Vibration Parameters)
1/2PTP: AX52 - AX54
(Flight 89 Vibration Parameters)
COUNTER
COUNTER
AX52
AX54

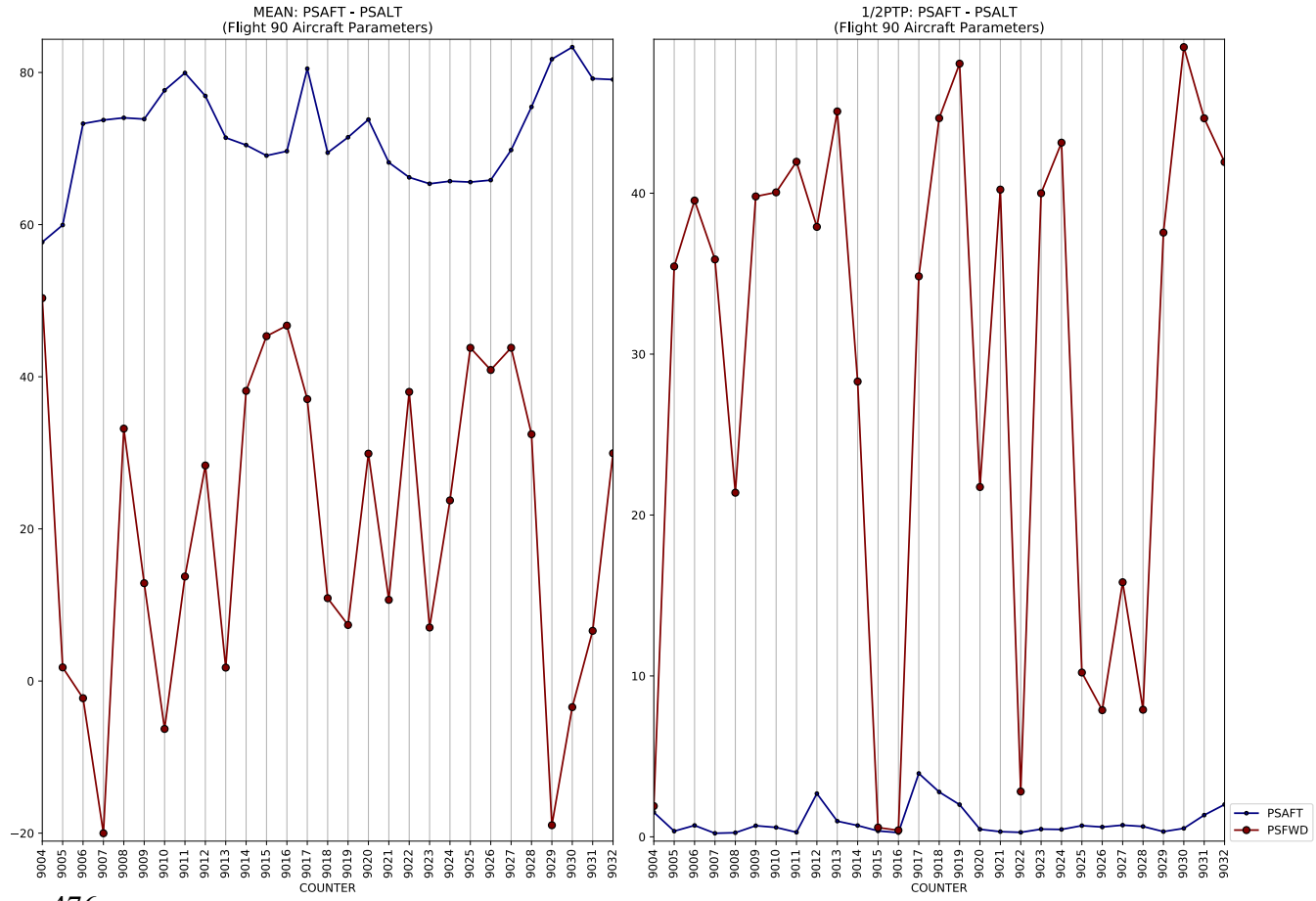

MEAN: ALPHA - TRIP
(Flight 90 Aircraft Parameters)
COUNTER

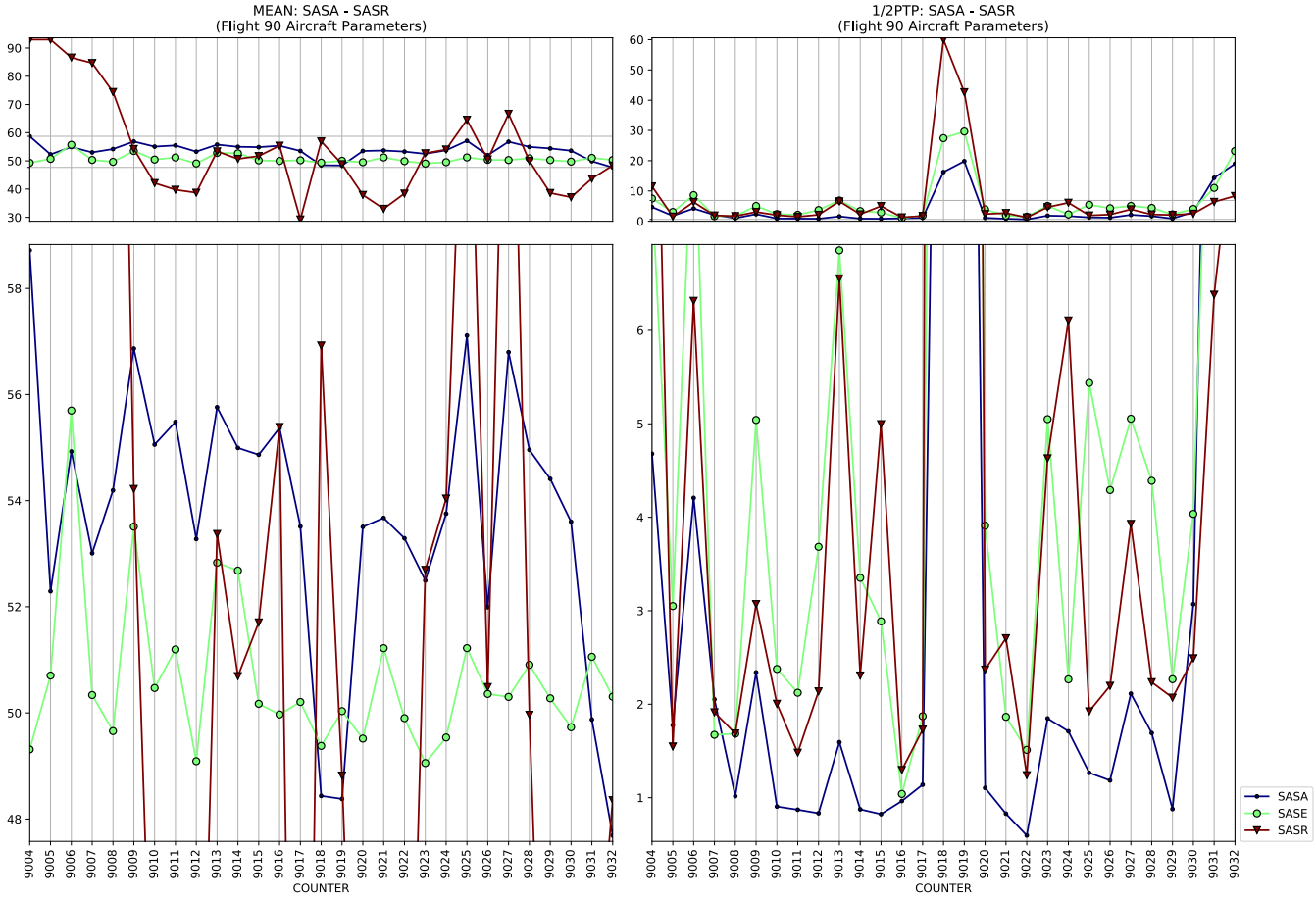

1/2PTP: ALPHA - TRIP
(Flight 90 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

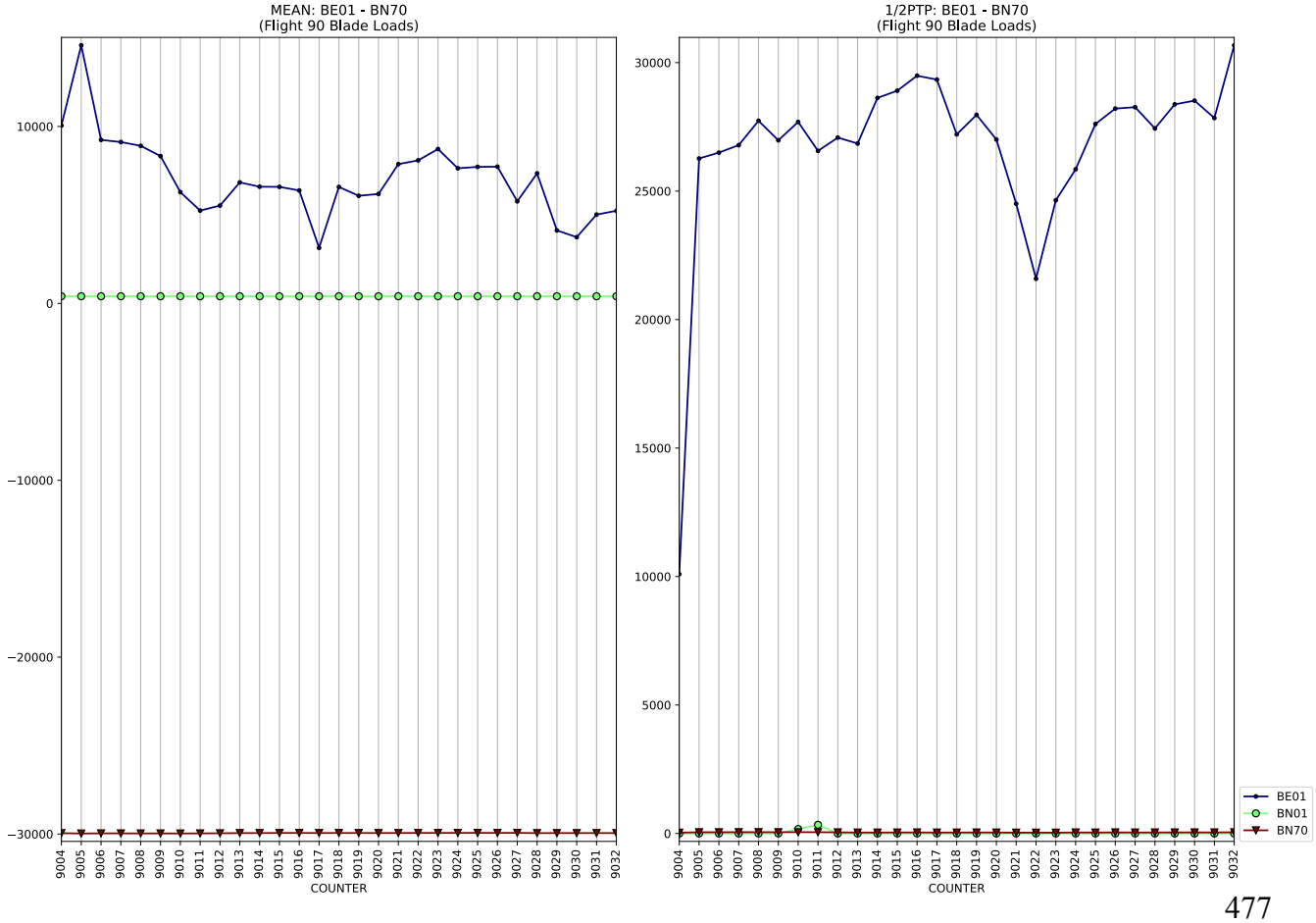

MEAN: CART - CART
(Flight 90 Aircraft Parameters)
COUNTER

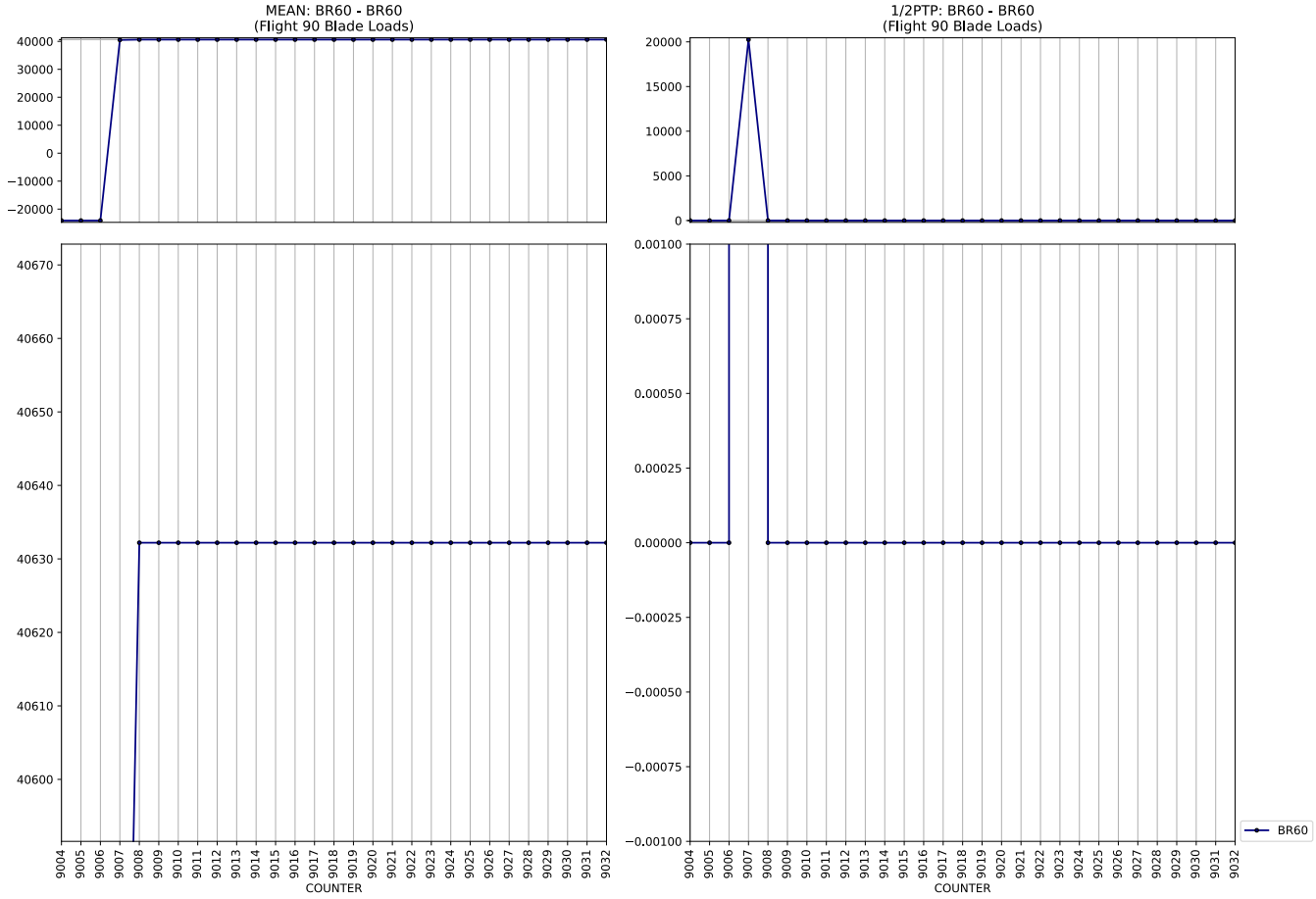

1/2PTP: CART - CART
(Flight 90 Aircraft Parameters)
COUNTER
CART

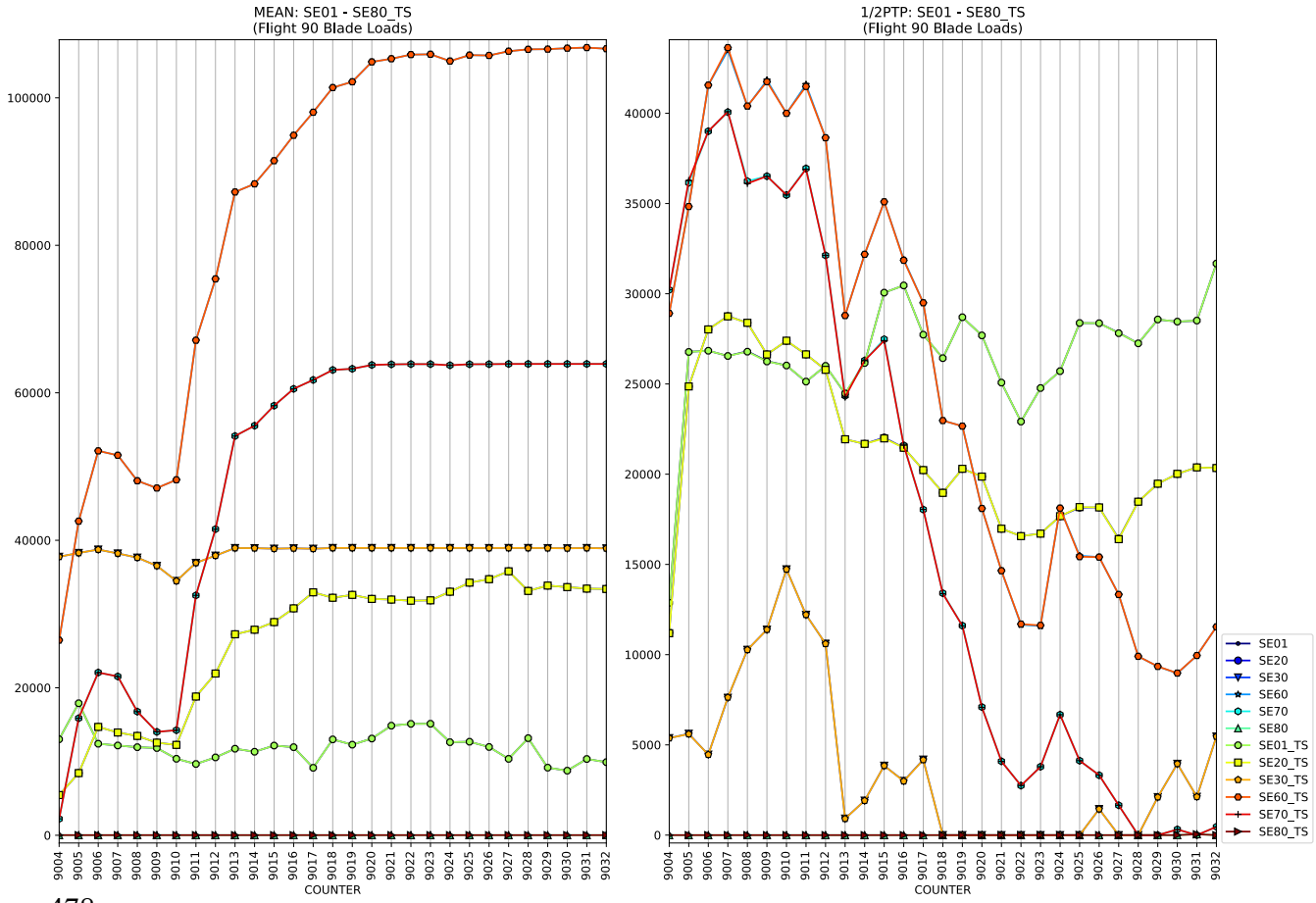

MEAN: COLLSTK - DMIXR
(Flight 90 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 90 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR


MEAN: PSAFT - PSALT
(Flight 90 Aircraft Parameters)
1/2PTP: PSAFT - PSALT
(Flight 90 Aircraft Parameters)
COUNTER
PSAFT
PSFWD

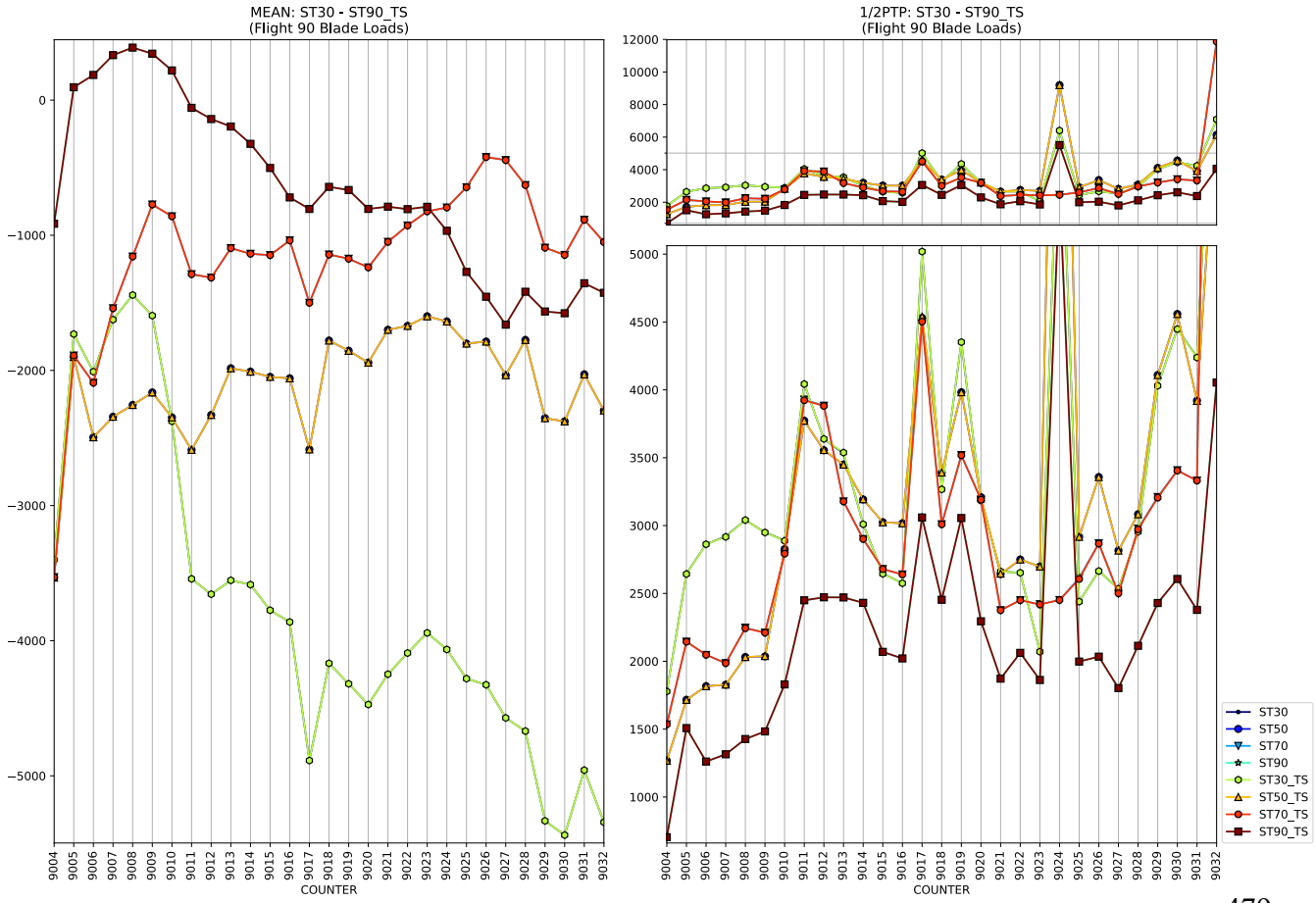

MEAN: SASA - SASR
(Flight 90 Aircraft Parameters)
1/2PTP: SASA - SASR
(Flight 90 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

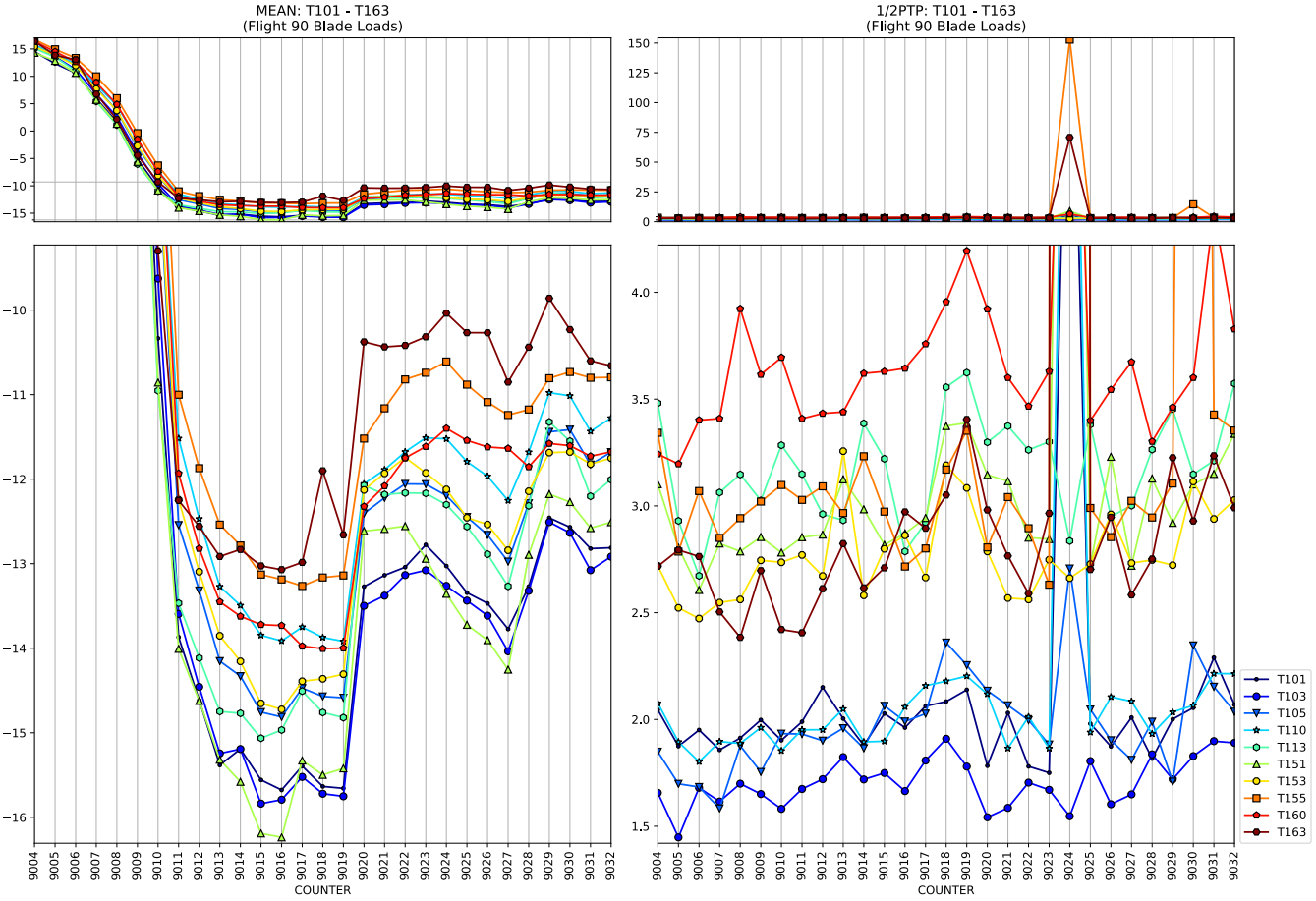

MEAN: BE01 - BN70
(Flight 90 Blade Loads)
1/2PTP: BE01 - BN70
(Flight 90 Blade Loads)
COUNTER
BE01
BN01
BN70

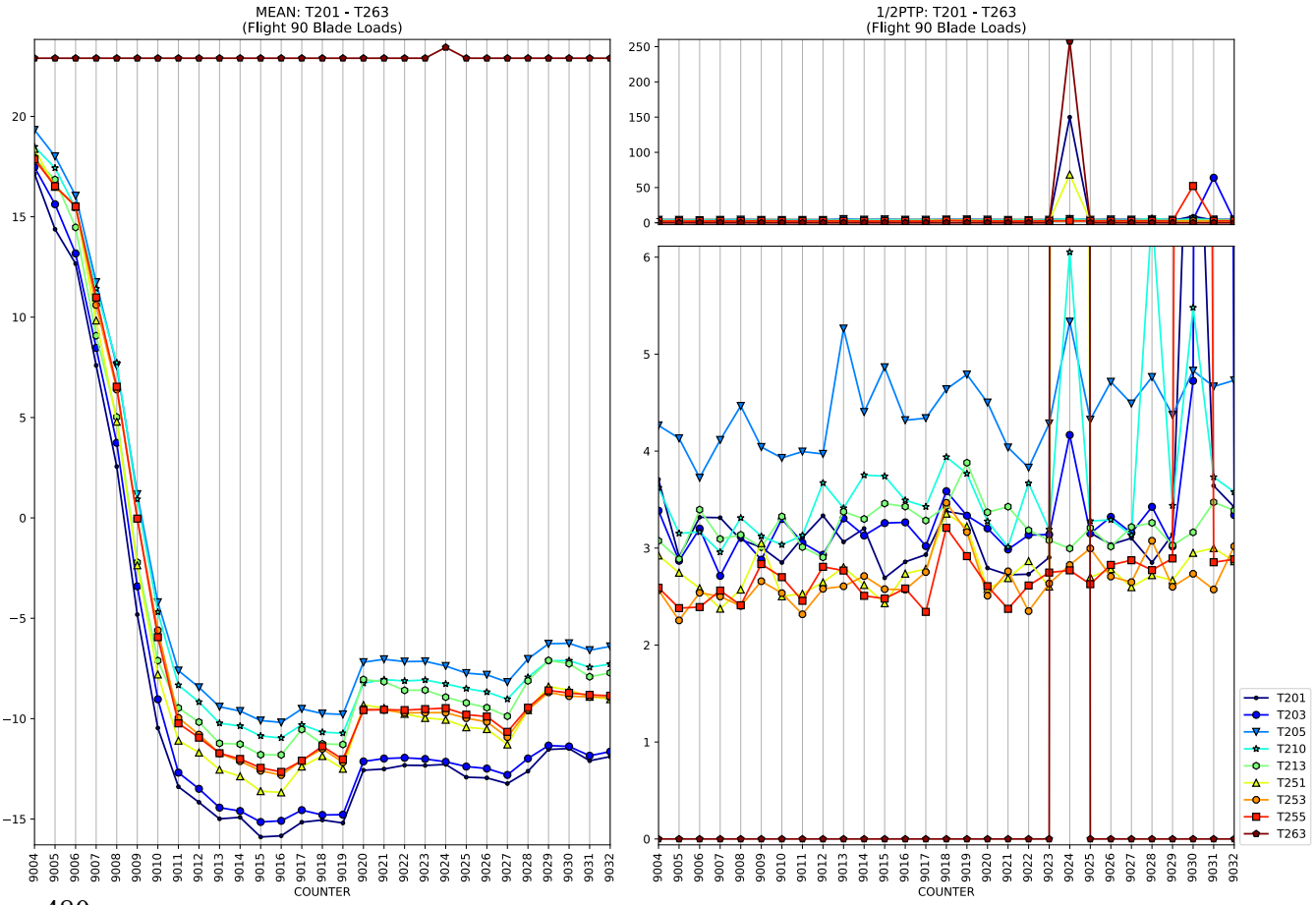

MEAN: BR60 - BR60
(Flight 90 Blade Loads)
1/2PTP: BR60 - BR60
(Flight 90 Blade Loads)
COUNTER
COUNTER
BR60

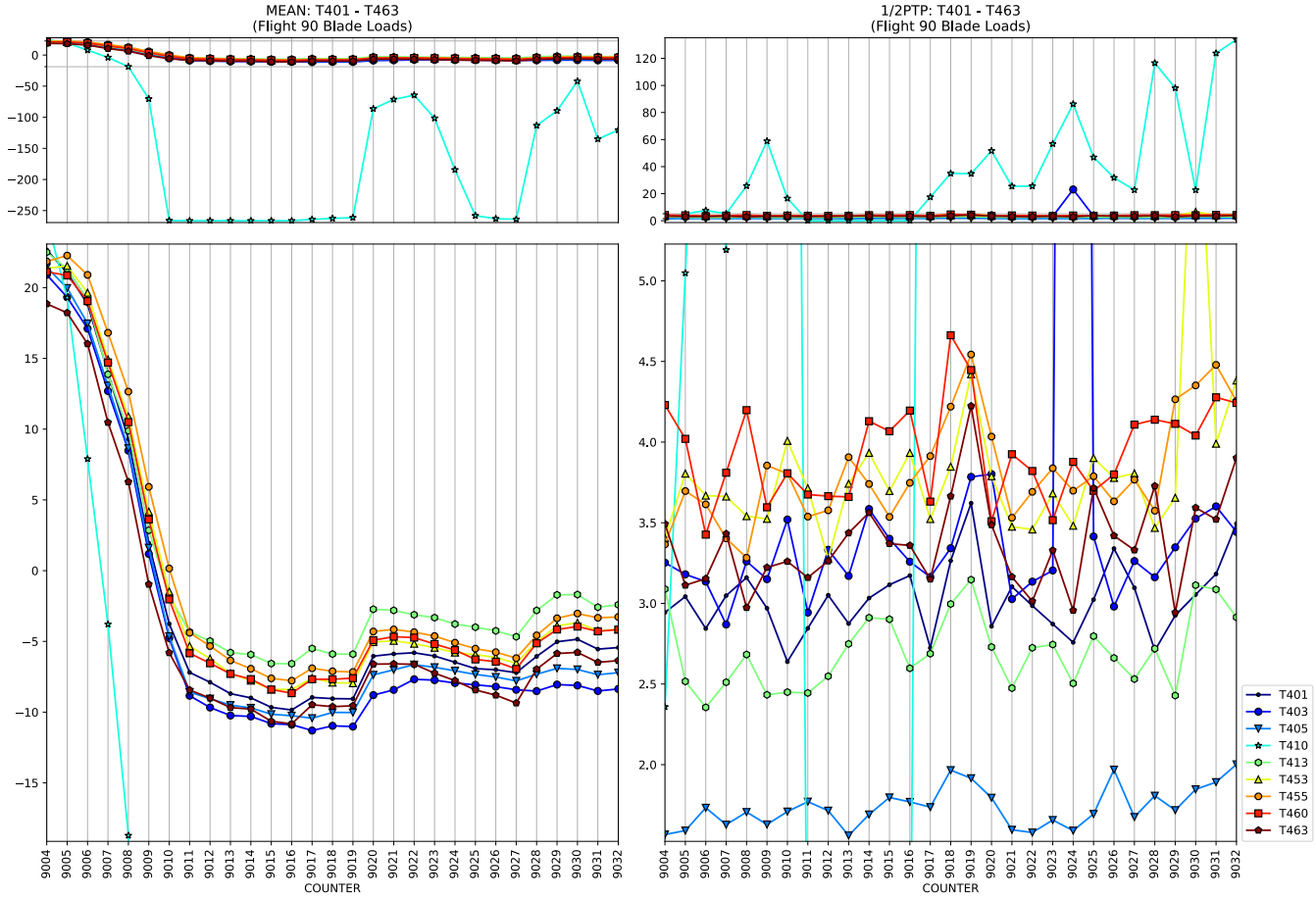

MEAN: SE01 - SE80_TS
(Flight 90 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 90 Blade Loads)
COUNTER
COUNTER
SE01
SE20
SE30
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE60_TS
SE70_TS
SE80_TS

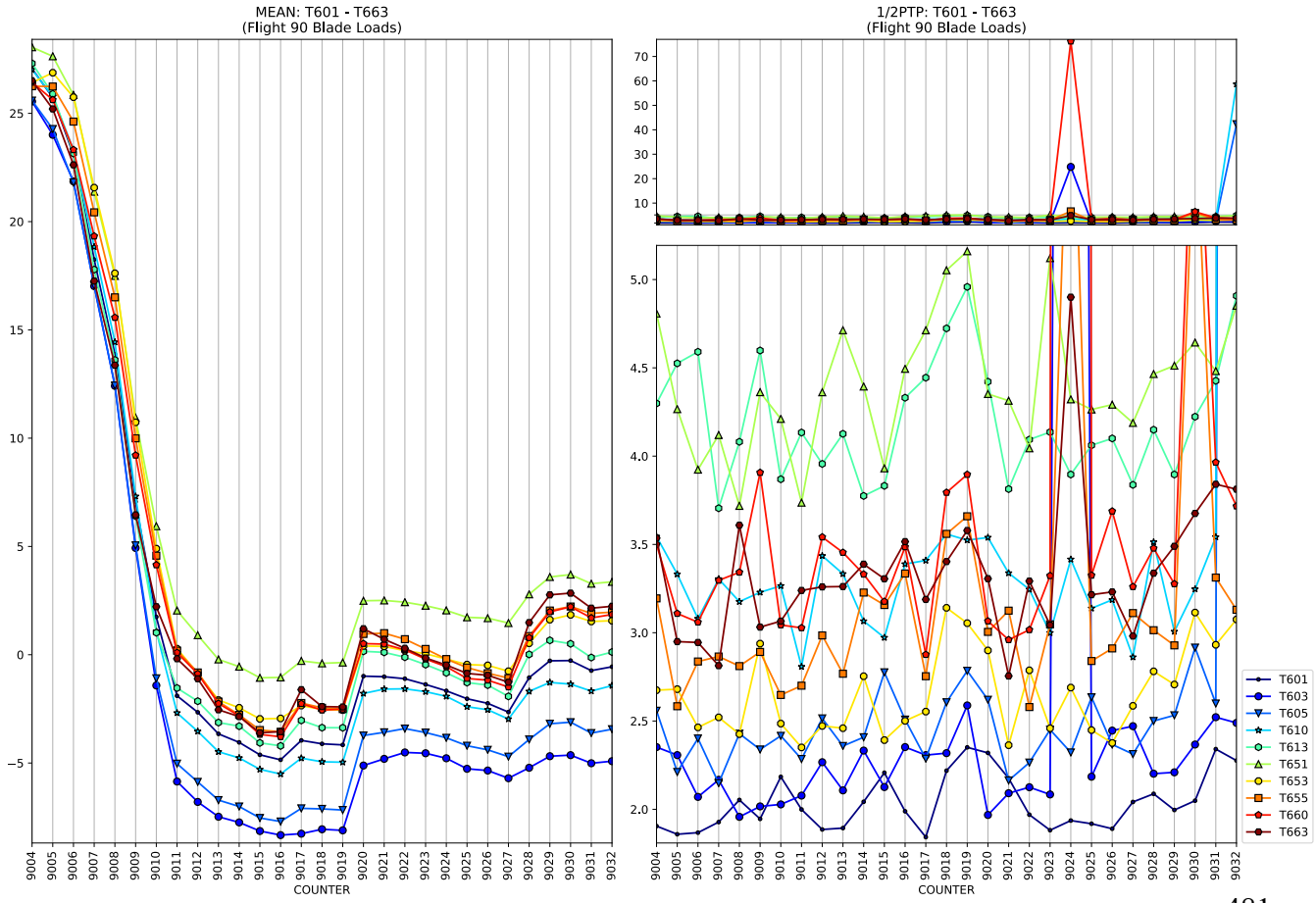
MEAN: SN01 - SN90_TS
(Flight 90 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 90 Blade Loads)
COUNTER
SN01
SN20
SN30
SN50
SN60
SN70
SN01_TS
SN20_TS
SN30_TS
SN50_TS
SN60_TS
SN70_TS

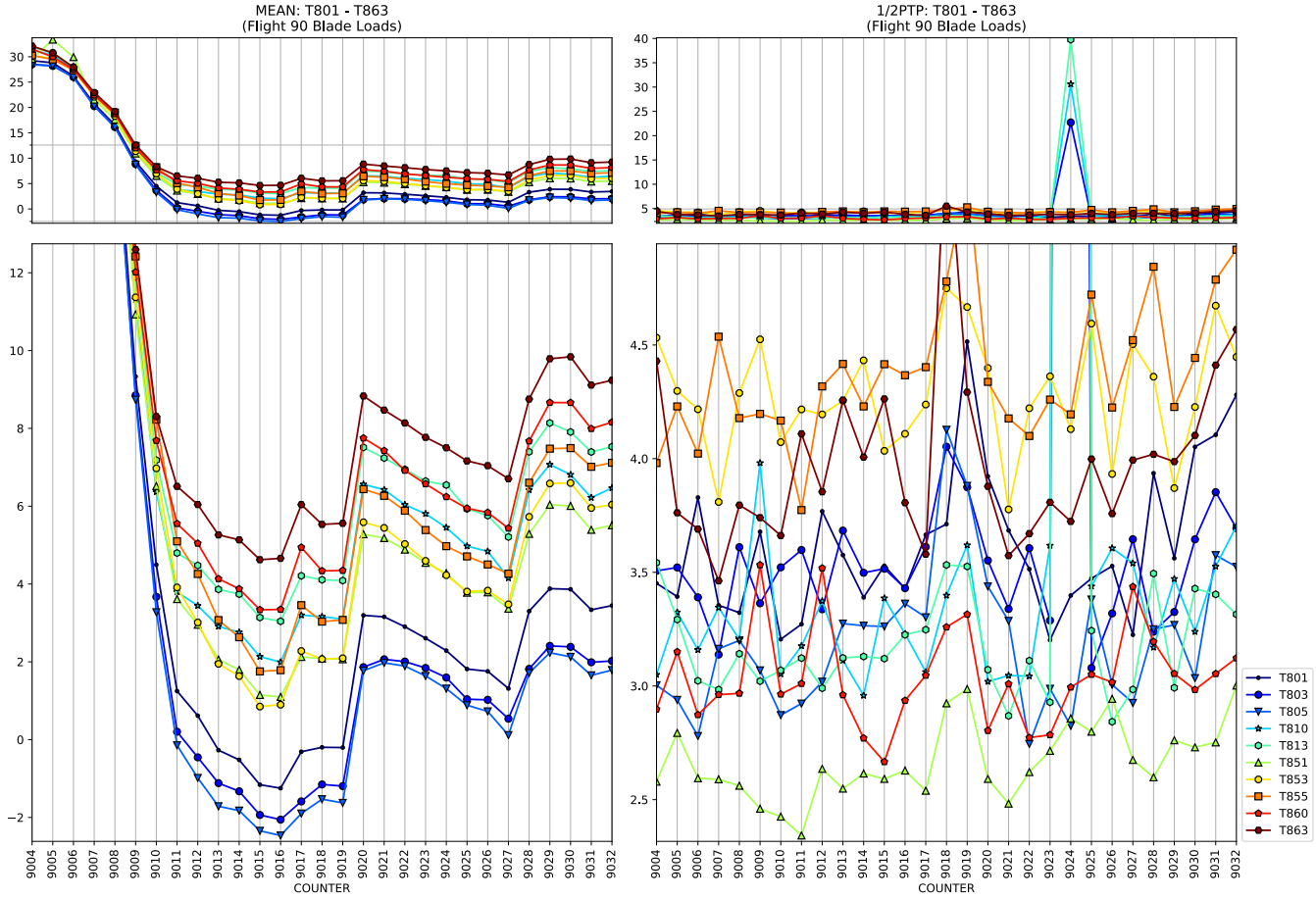

MEAN: ST30 - ST90_TS
(Flight 90 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 90 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

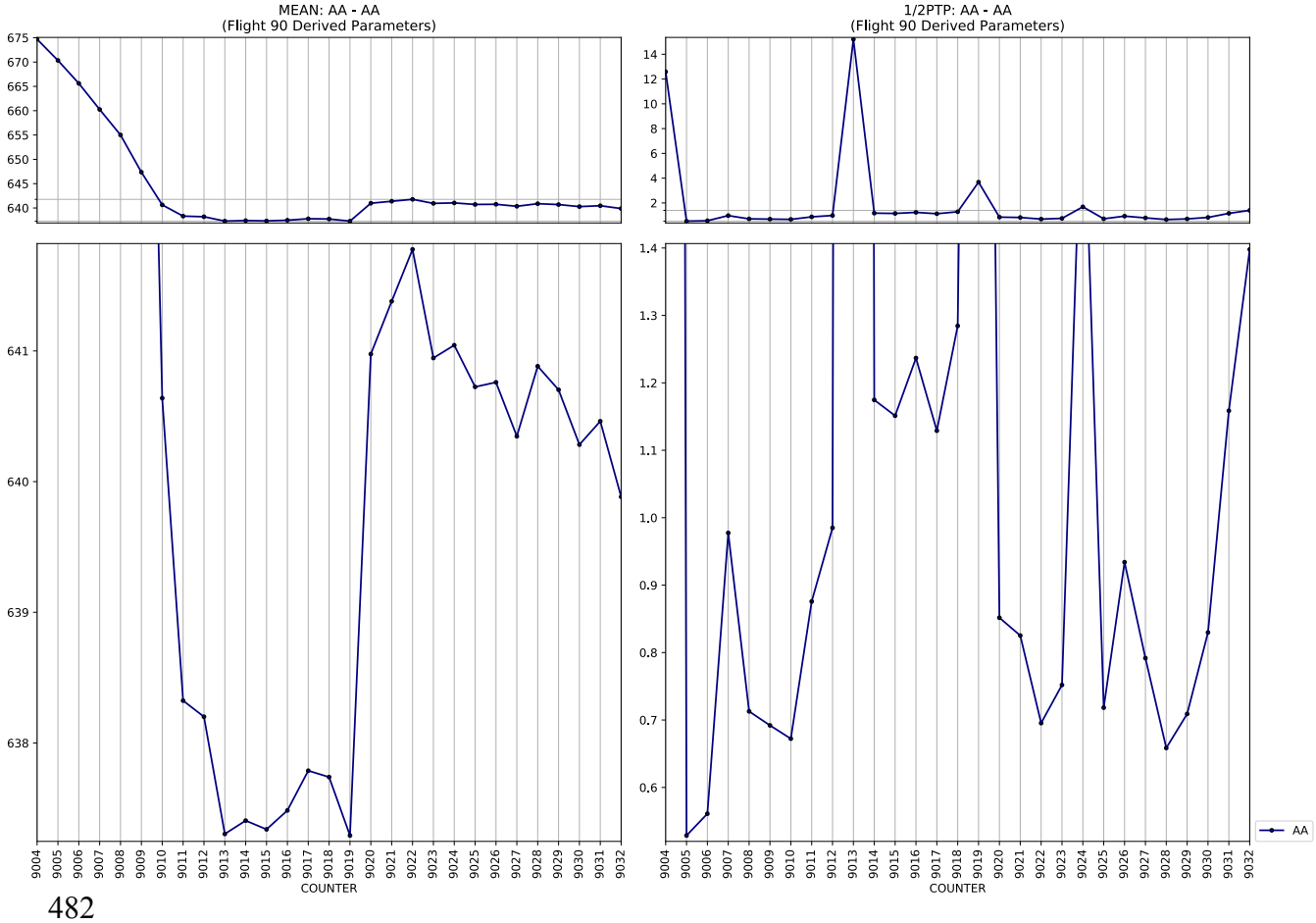

MEAN: T101 - T163
(Flight 90 Blade Loads)
1/2PTP: T101 - T163
(Flight 90 Blade Loads)
COUNTER
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

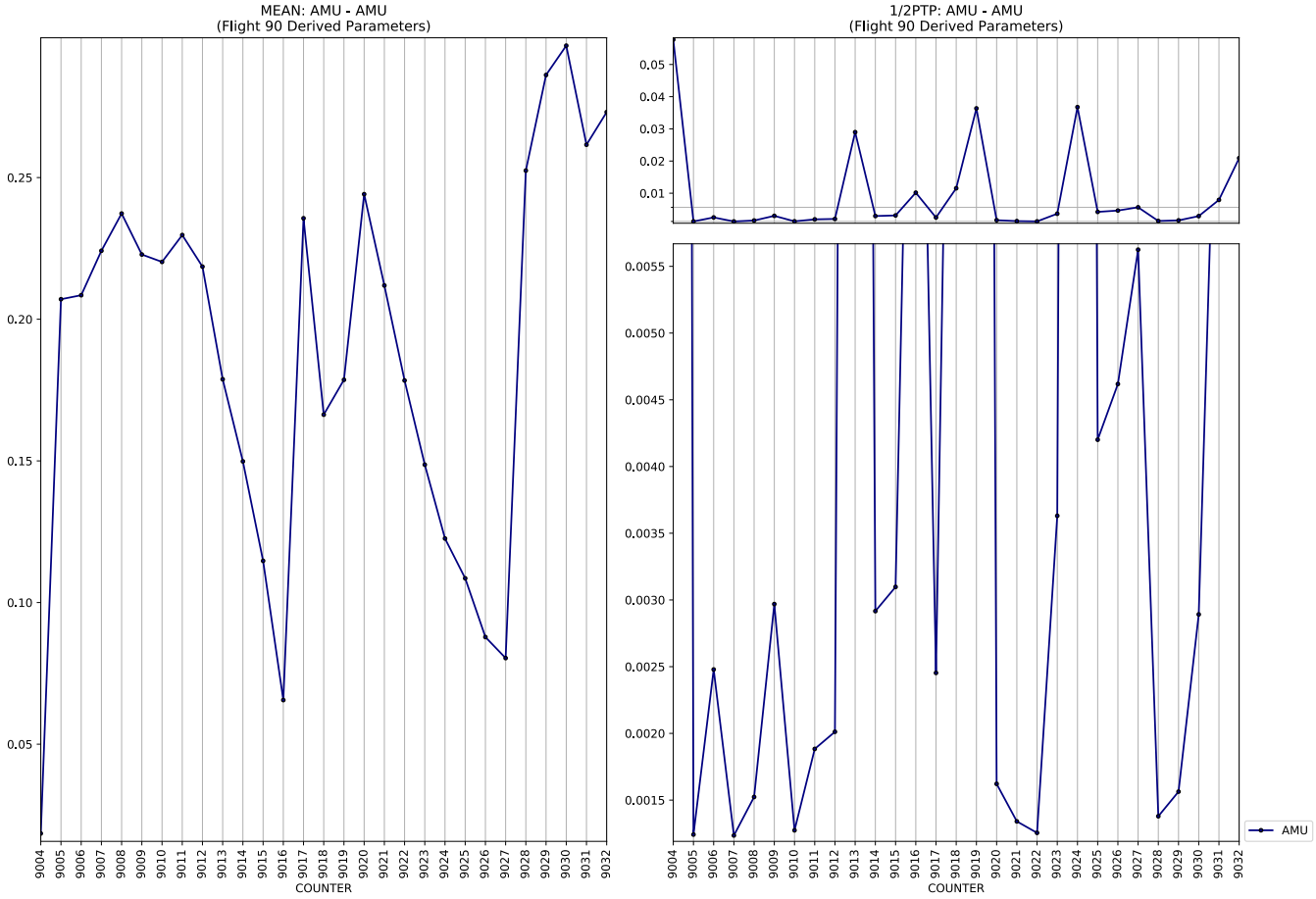

MEAN: T201 - T263
(Flight 90 Blade Loads)
1/2PTP: T201 - T263
(Flight 90 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T263

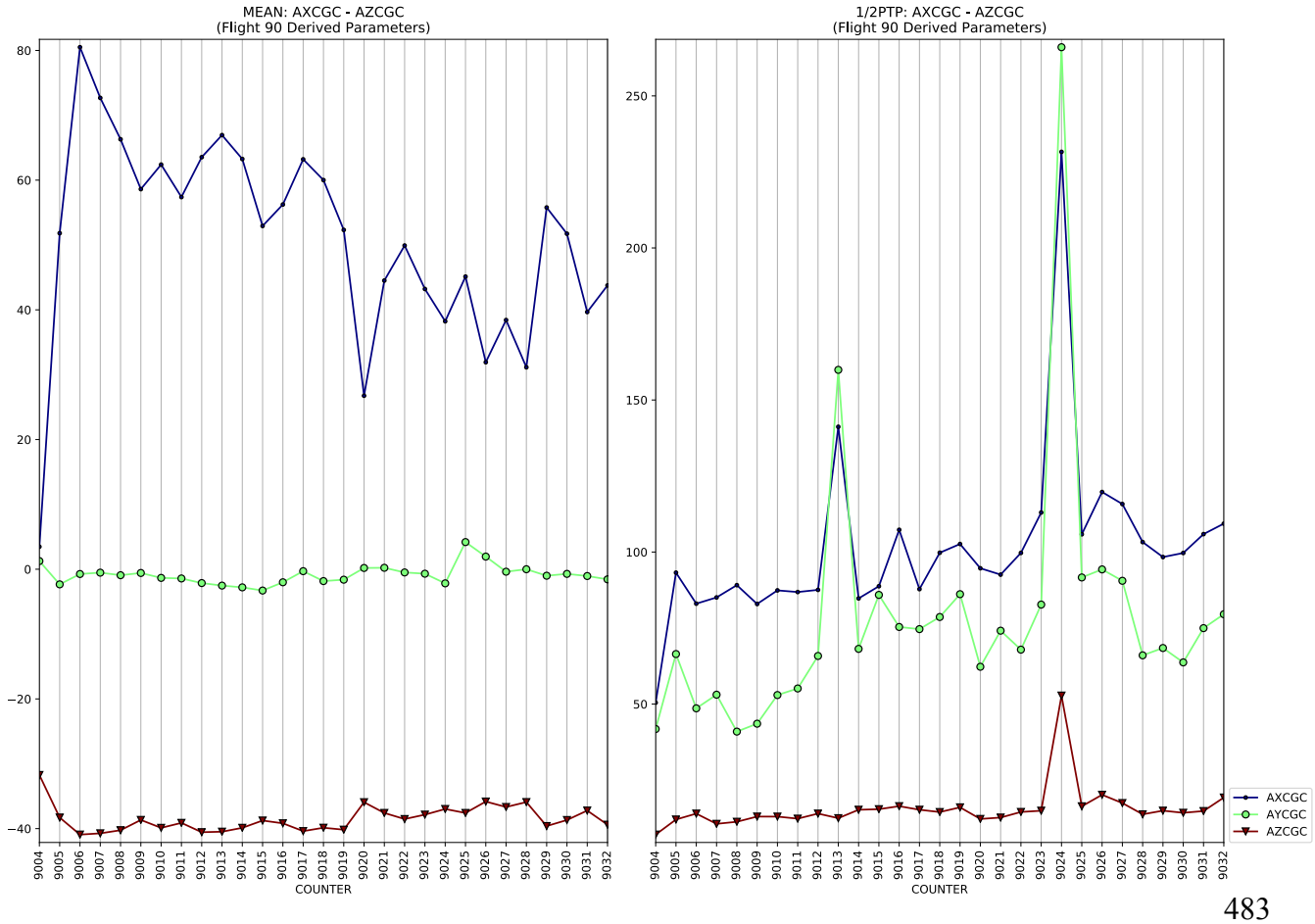

MEAN: T401 - T463
(Flight 90 Blade Loads)
1/2PTP: T401 - T463
(Flight 90 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

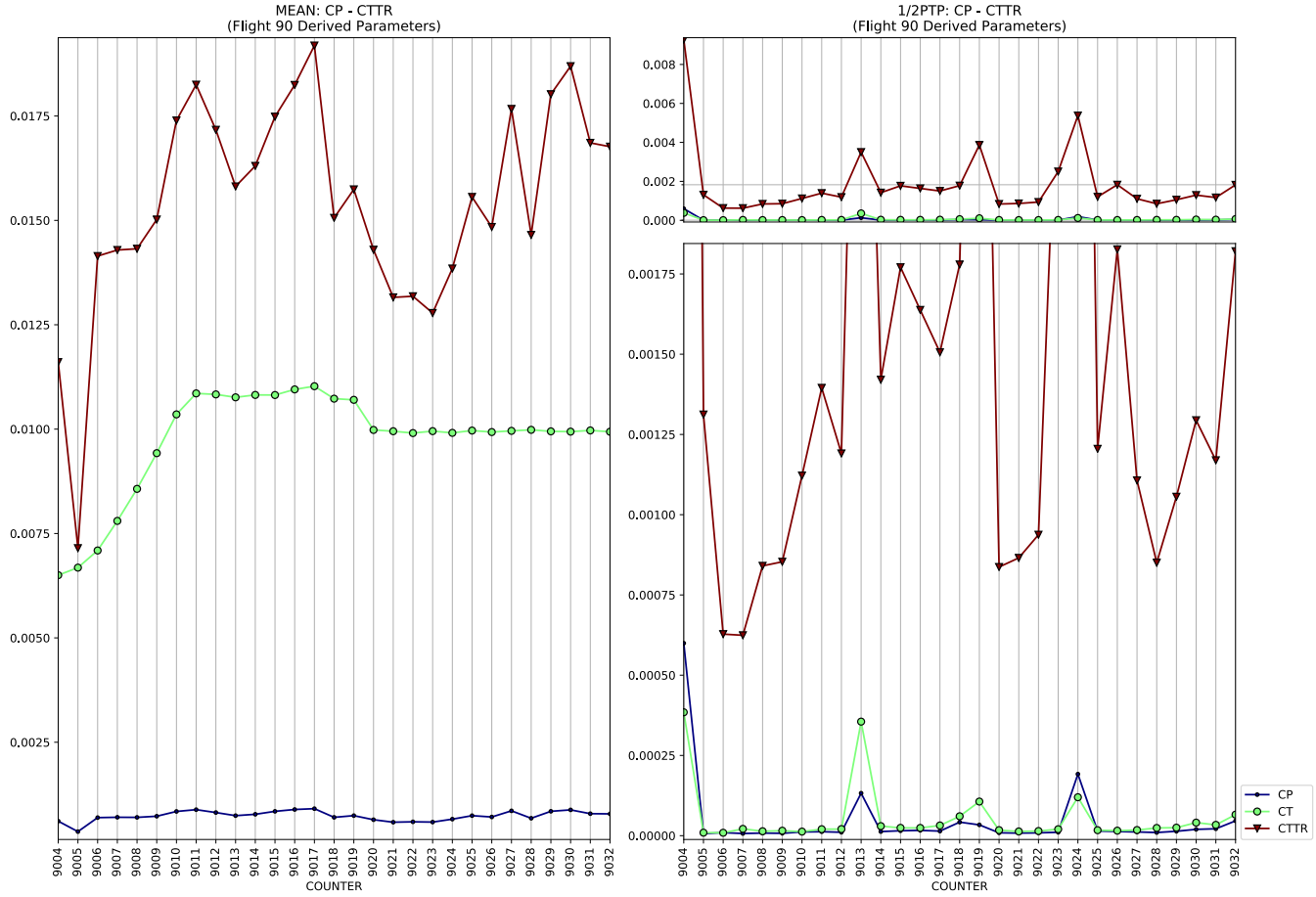

MEAN: T601 - T663
(Flight 90 Blade Loads)
1/2PTP: T601 - T663
(Flight 90 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

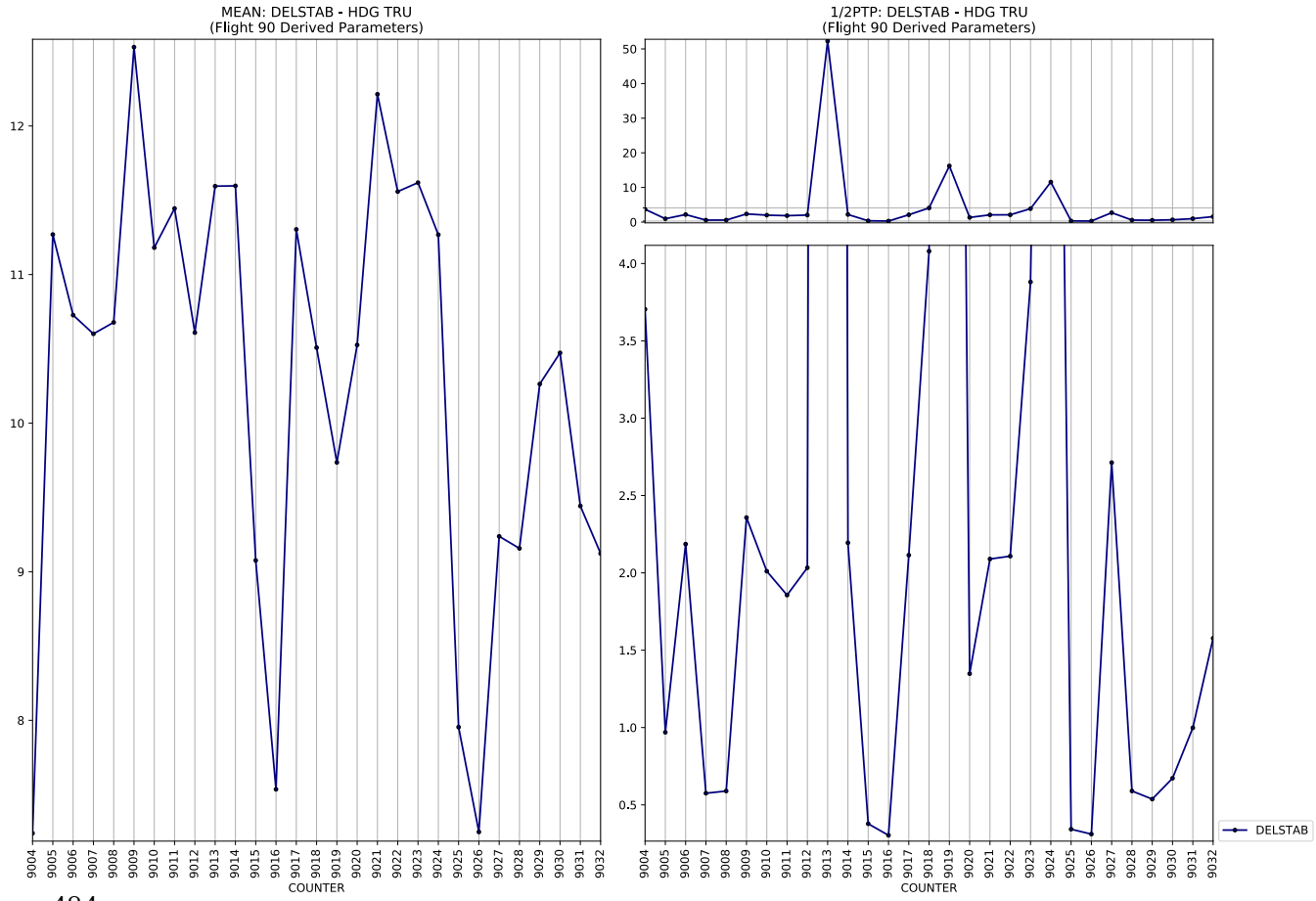

MEAN: T801 - T863
(Flight 90 Blade Loads)
1/2PTP: T801 - T863
(Flight 90 Blade Loads)
COUNTER
COUNTER
T801
T803
T805
T810
T813
T851
T853
T855
T860
T863

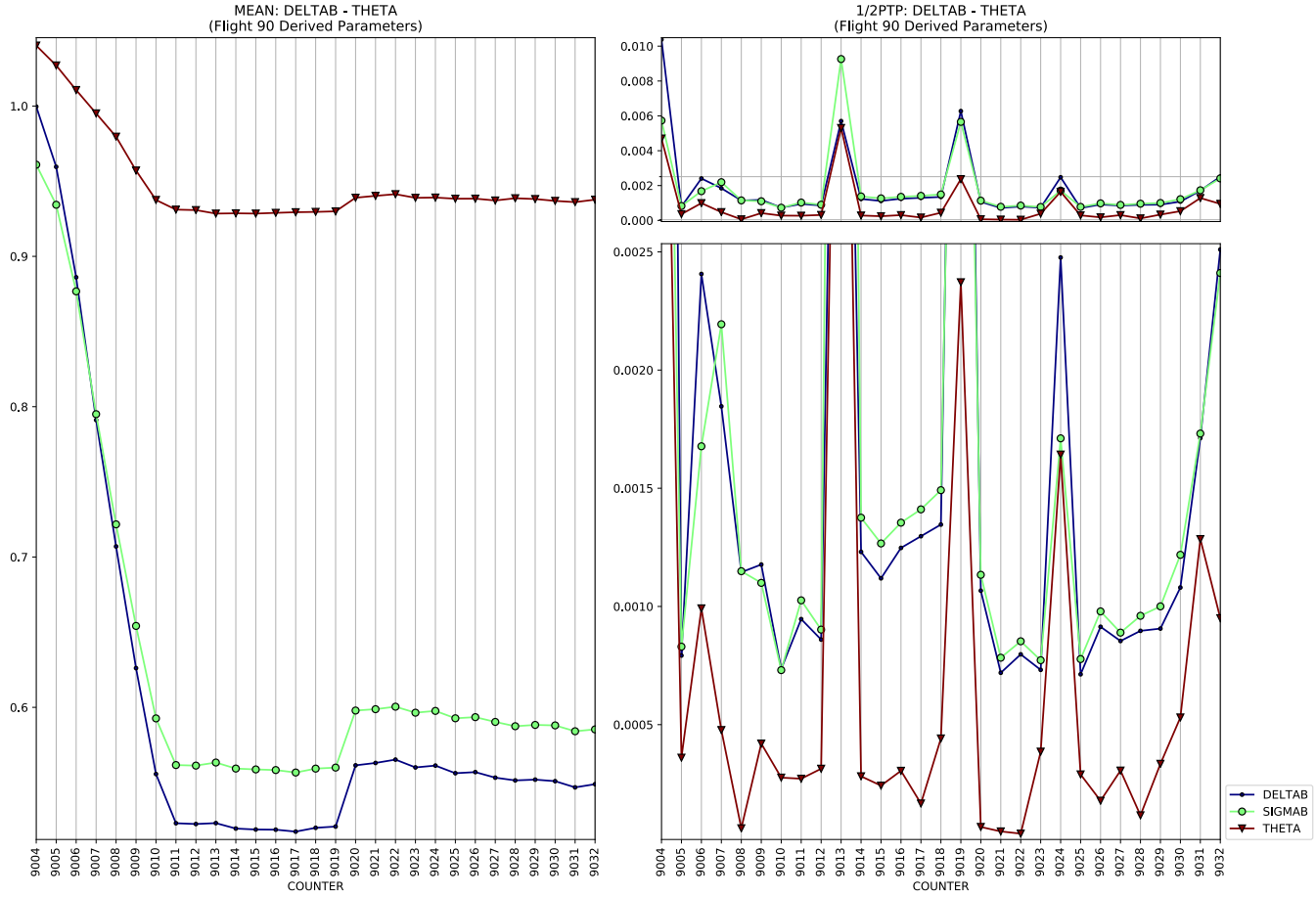

MEAN: AA - AA
(Flight 90 Derived Parameters)
1/2PTP: AA - AA
(Flight 90 Derived Parameters)
COUNTER
COUNTER
AA


MEAN: AMU - AMU
(Flight 90 Derived Parameters)
1/2PTP: AMU - AMU
(Flight 90 Derived Parameters)
COUNTER
AMU


MEAN: AXCGC - AZCGC
(Flight 90 Derived Parameters)
1/2PTP: AXCGC - AZCGC
(Flight 90 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

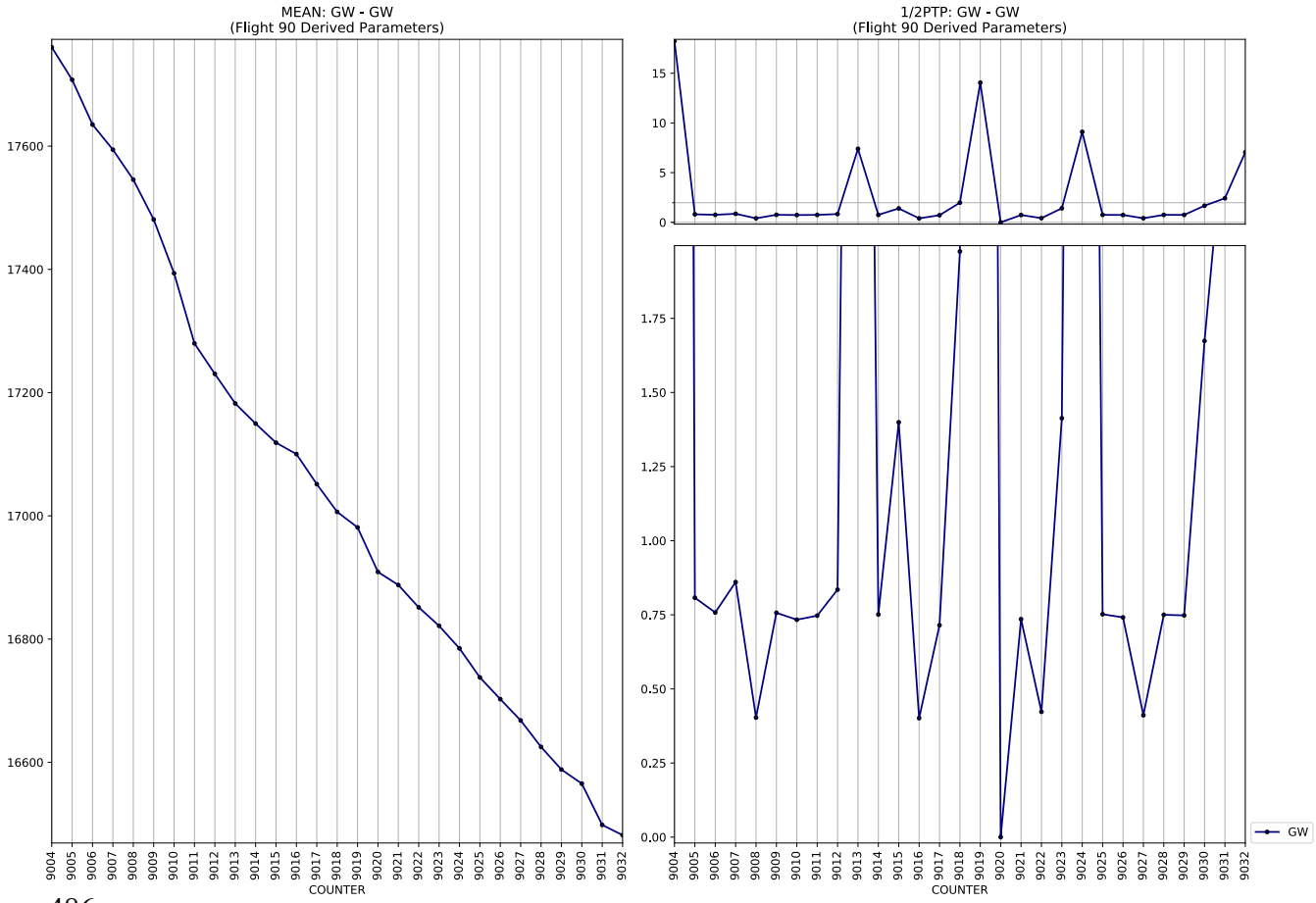

MEAN: CP - CTTR
(Flight 90 Derived Parameters)
1/2PTP: CP - CTTR
(Flight 90 Derived Parameters)
COUNTER
CP
CT
CTTR

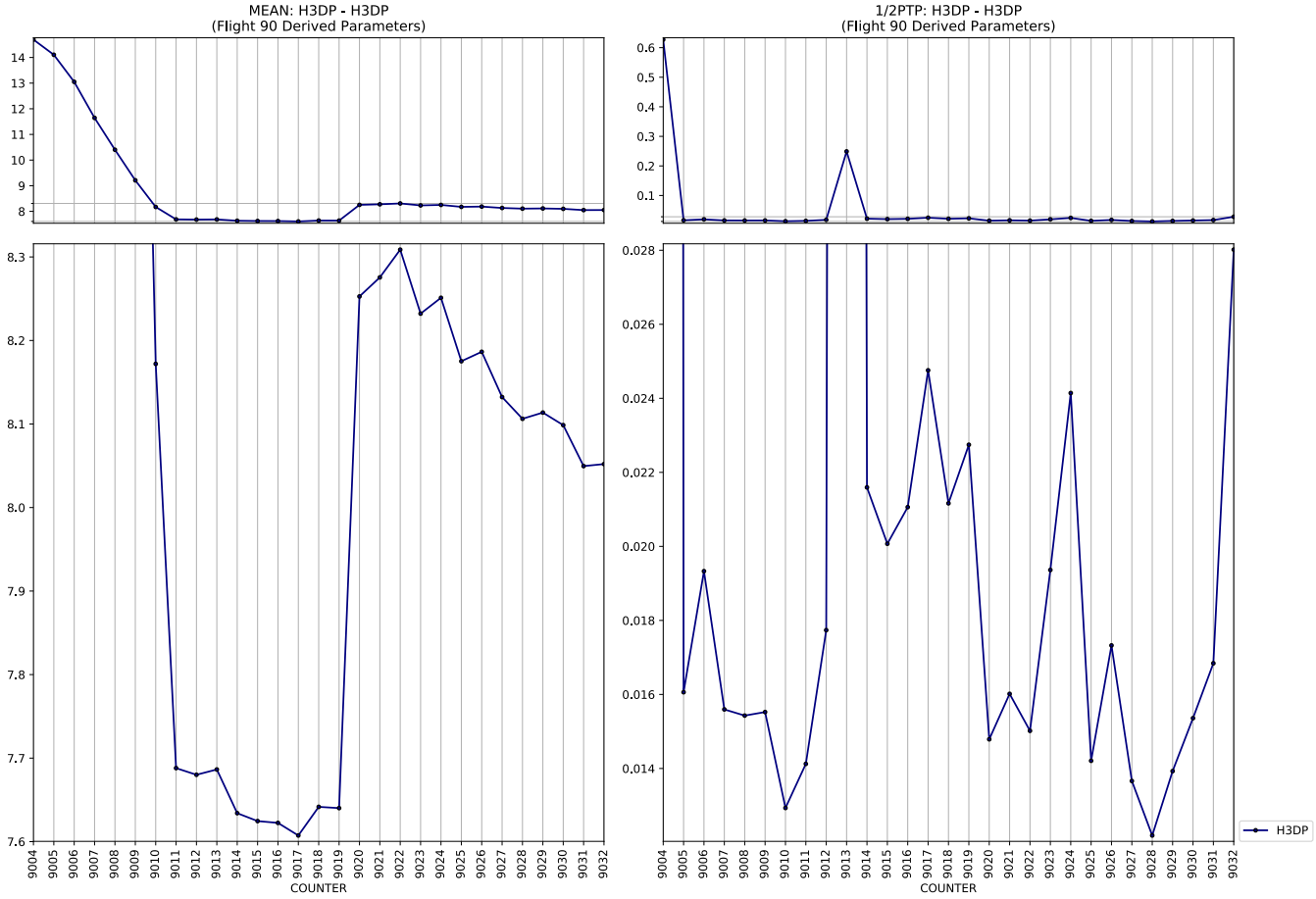

MEAN: DELSTAB - HDG TRU
(Flight 90 Derived Parameters)
1/2PTP: DELSTAB - HDG TRU
(Flight 90 Derived Parameters)
COUNTER
DELSTAB

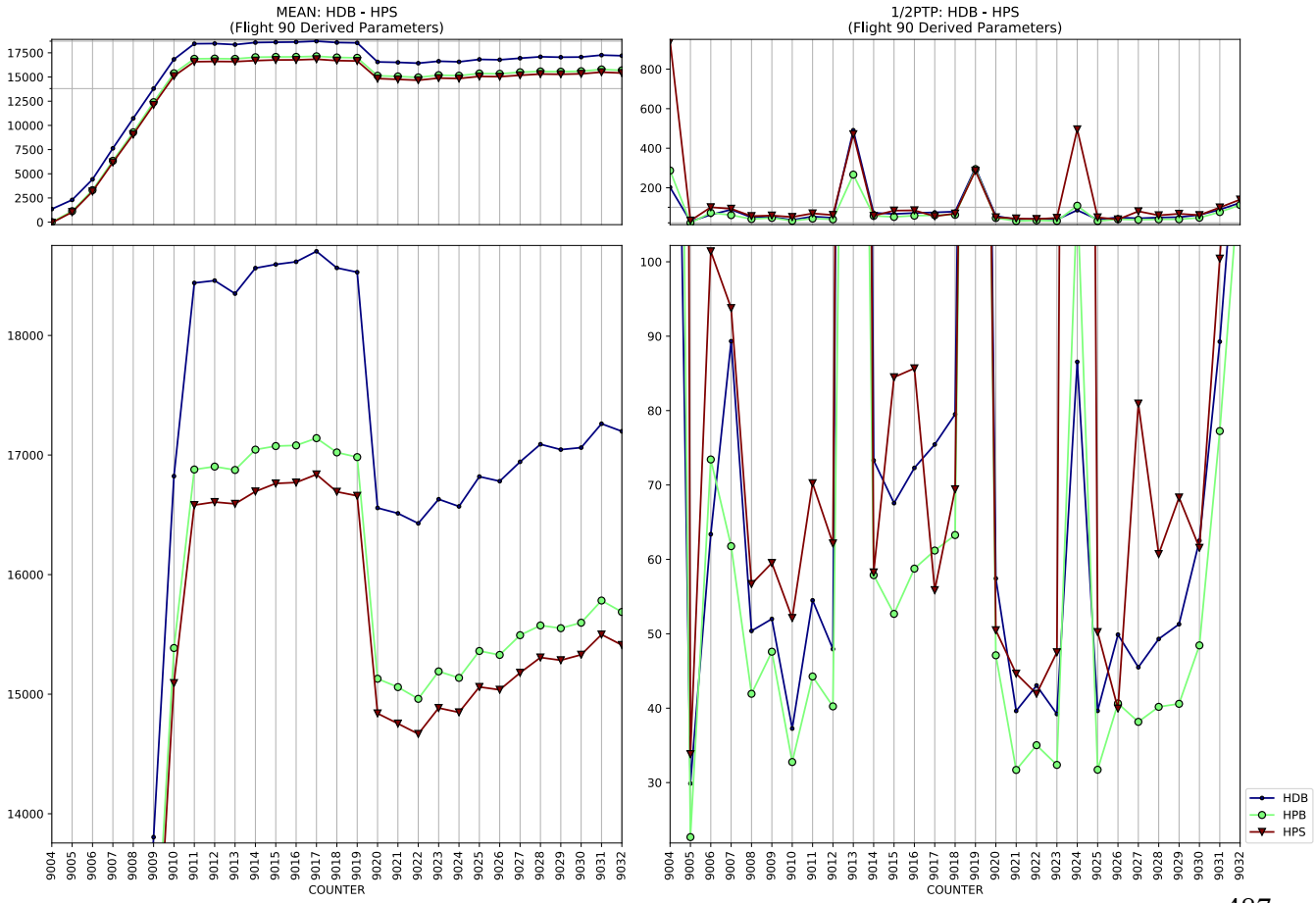

MEAN: DELTAB - THETA
(Flight 90 Derived Parameters)
1/2PTP: DELTAB - THETA
(Flight 90 Derived Parameters)
COUNTER
DELTAB
SIGMAB
THETA

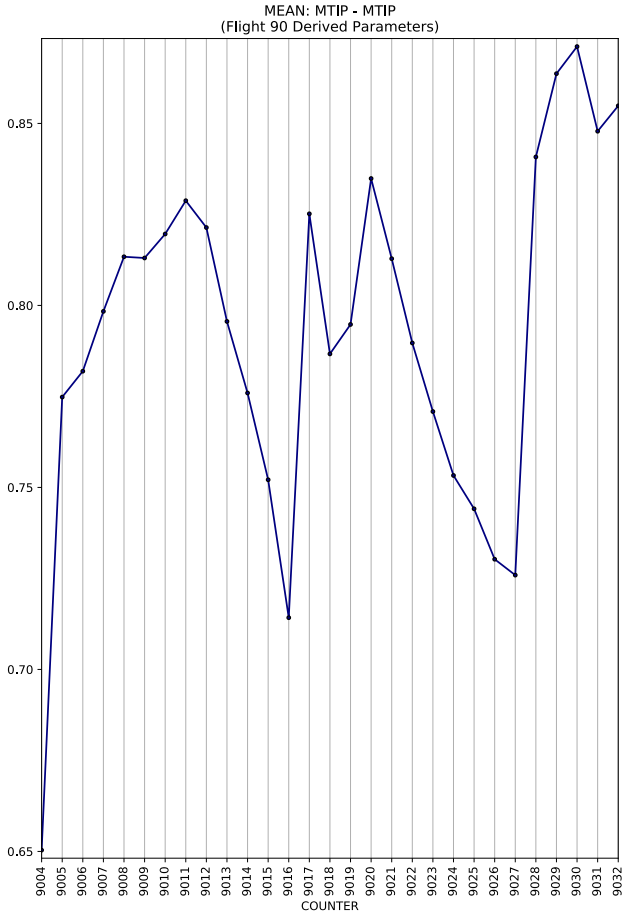
MEAN: EQ1C - EQ2C
(Flight 90 Derived Parameters)
1/2PTP: EQ1C - EQ2C
(Flight 90 Derived Parameters)
COUNTER
EQ1C
EQ2C

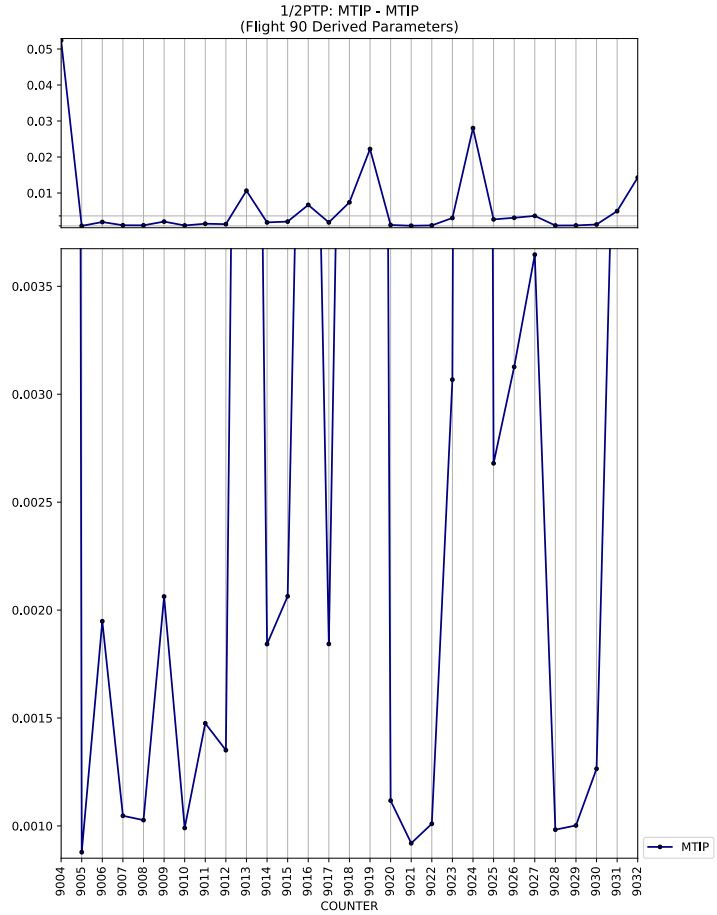
MEAN: FSCG - FSCG
(Flight 90 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 90 Derived Parameters)
COUNTER
COUNTER
FSCG

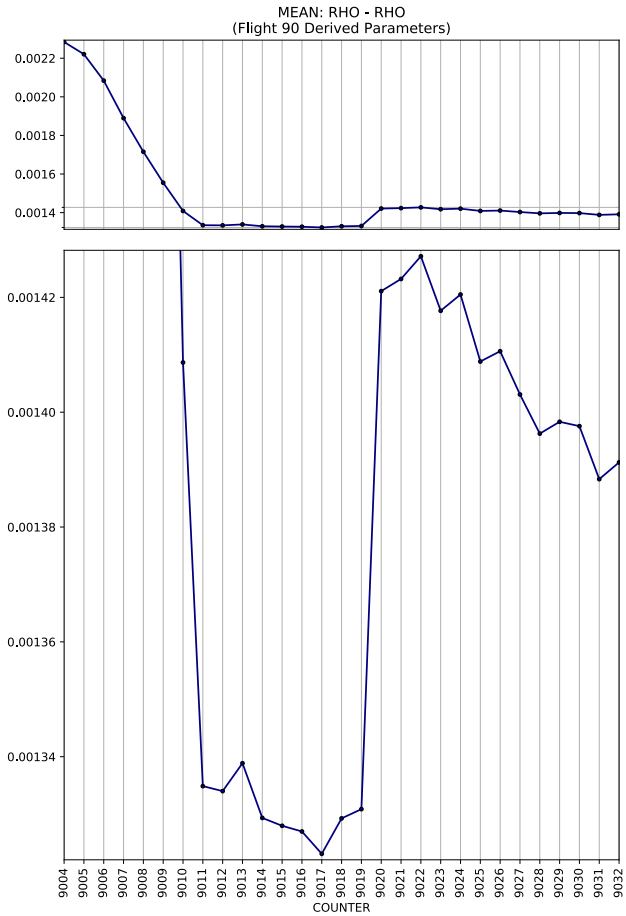

MEAN: GW - GW
(Flight 90 Derived Parameters)
1/2PTP: GW - GW
(Flight 90 Derived Parameters)
COUNTER
COUNTER
GW

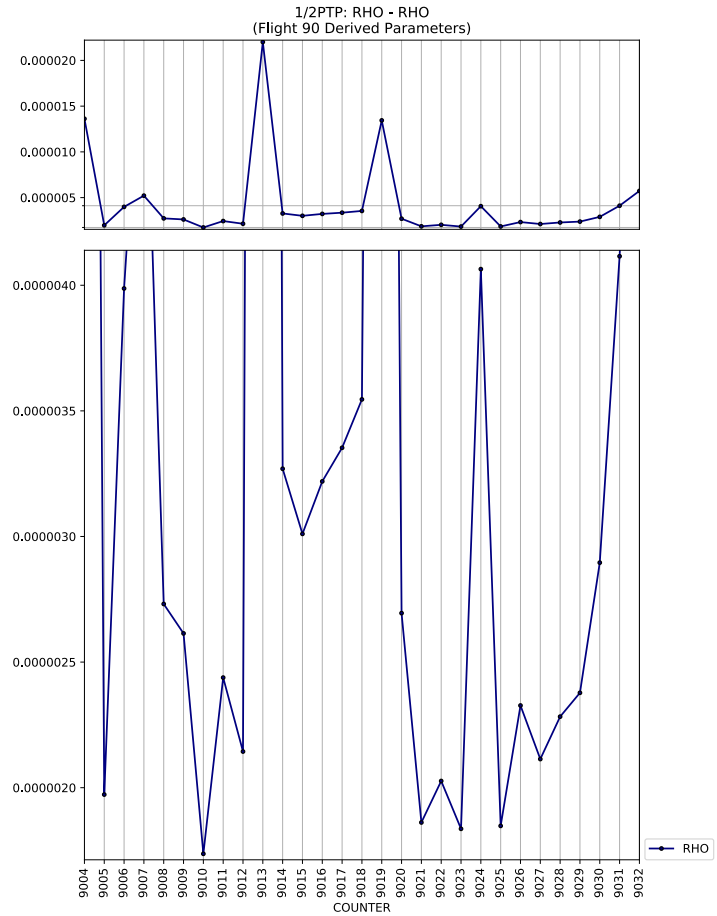

MEAN: H3DP - H3DP
(Flight 90 Derived Parameters)
1/2PTP: H3DP - H3DP
(Flight 90 Derived Parameters)
COUNTER
COUNTER
H3DP

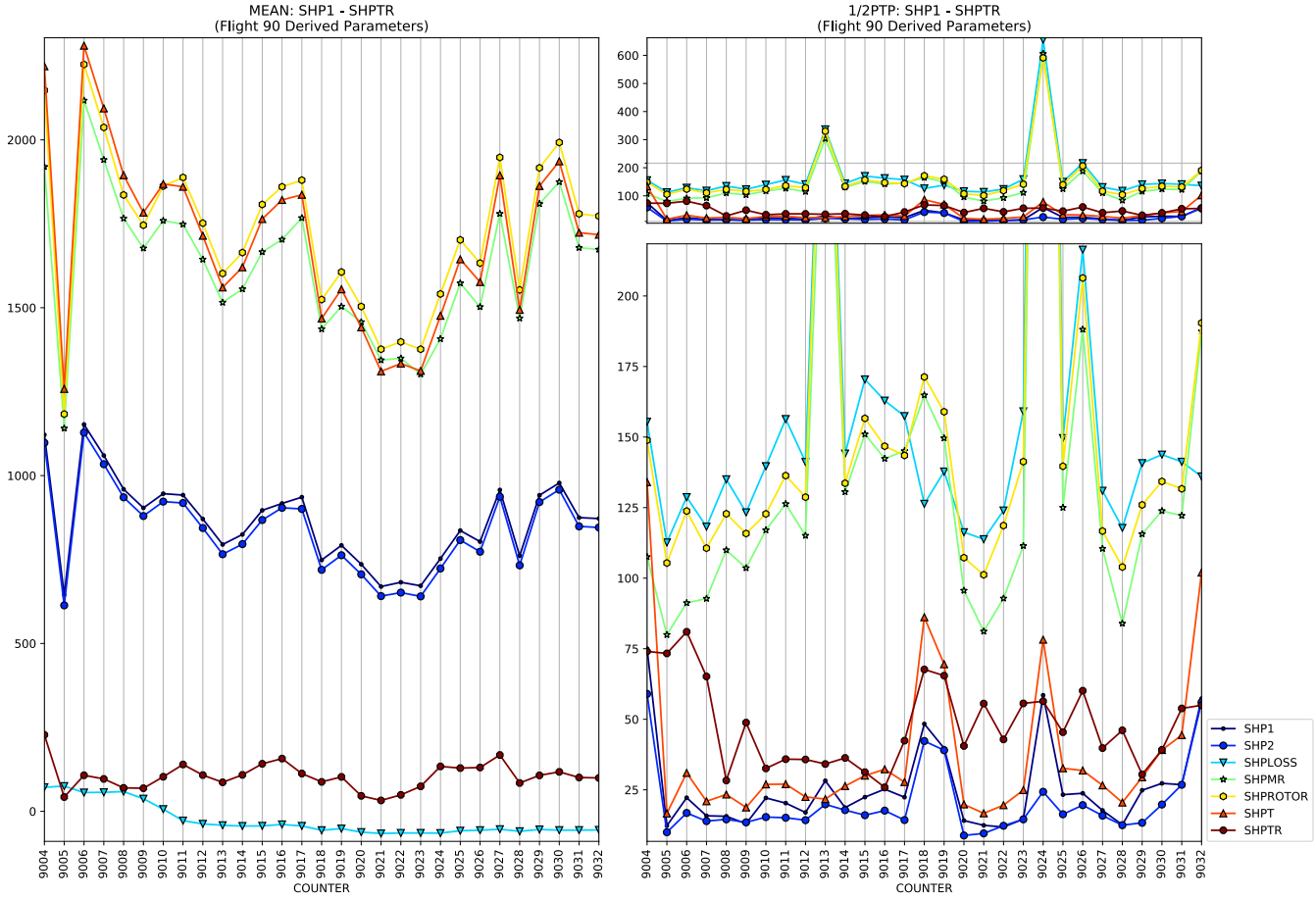

MEAN: HDB - HPS
(Flight 90 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 90 Derived Parameters)
COUNTER
COUNTER
HDB
HPB
HPS

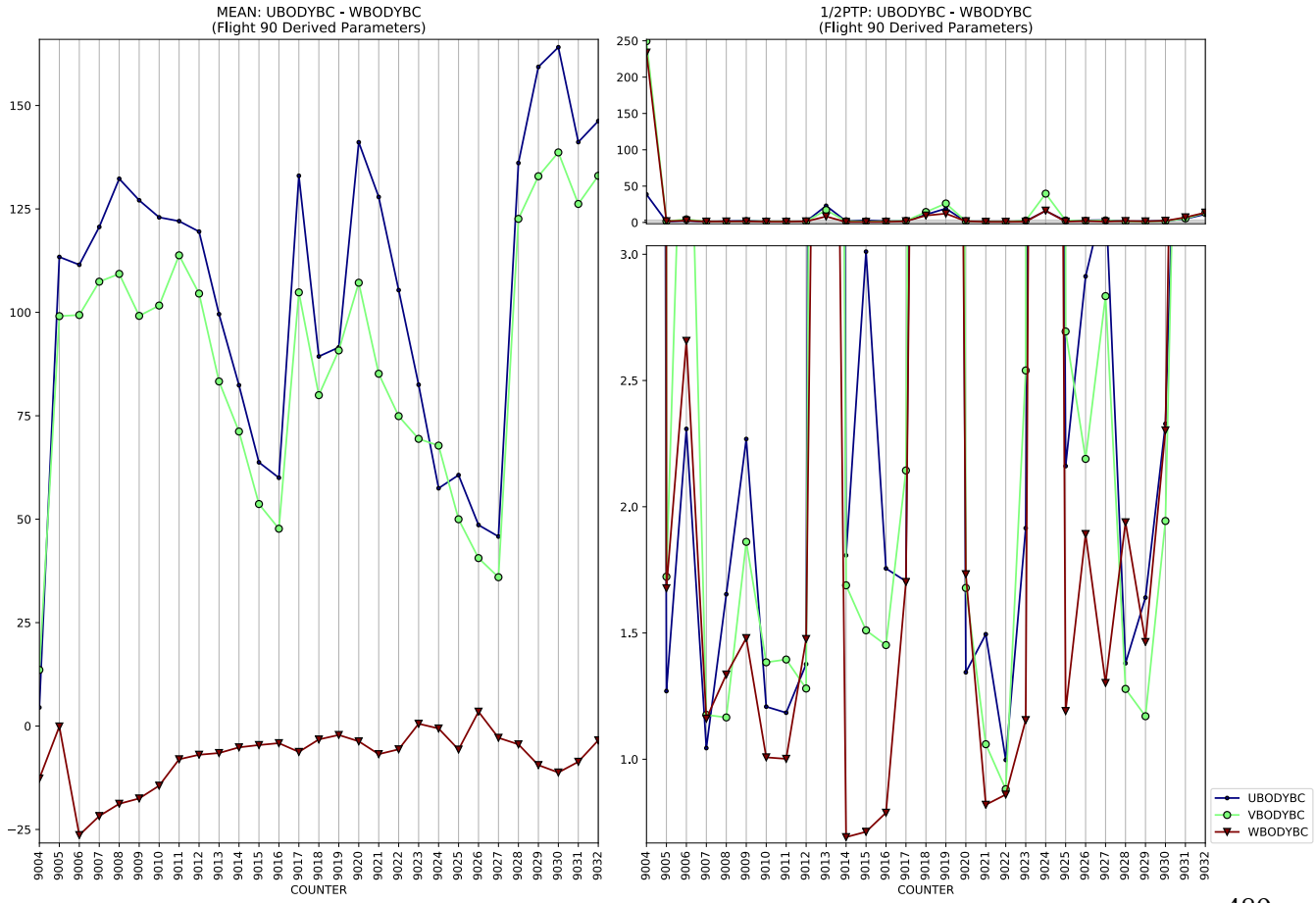

MEAN: MTIP - MTIP
(Flight 90 Derived Parameters)
COUNTER

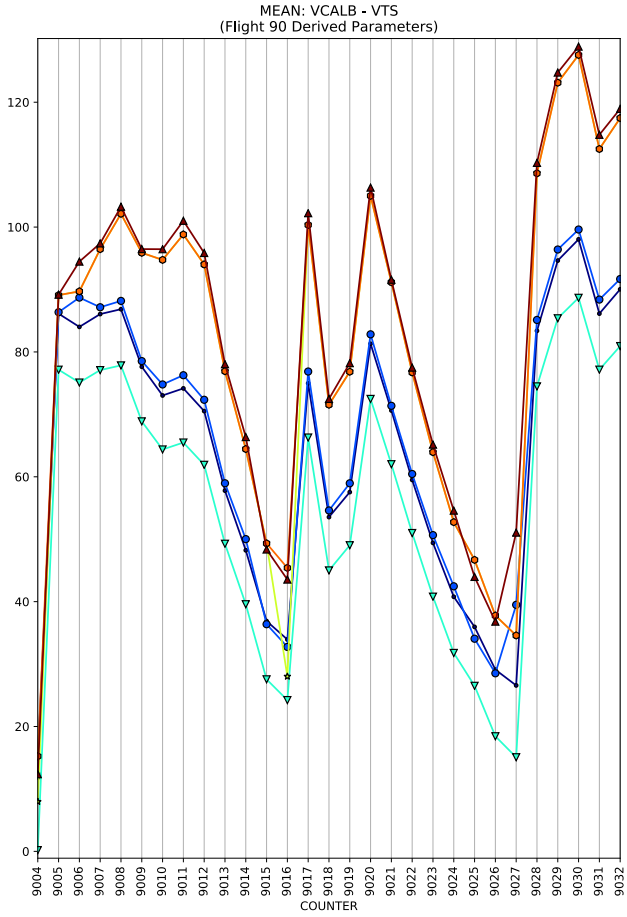

1/2PTP: MTIP - MTIP
(Flight 90 Derived Parameters)
COUNTER
MTIP

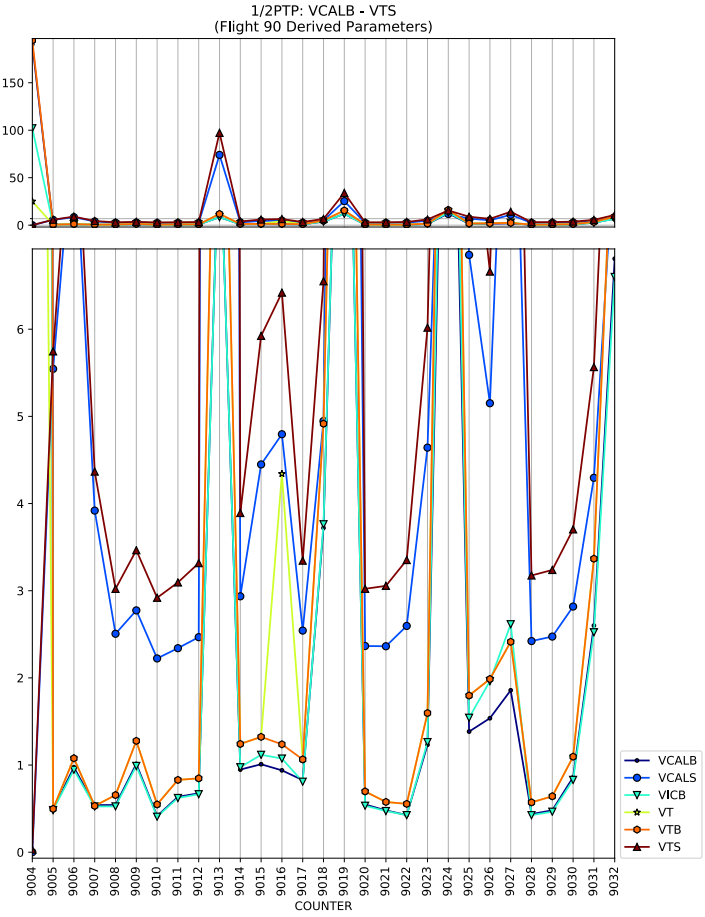

MEAN: RHO - RHO
(Flight 90 Derived Parameters)
COUNTER

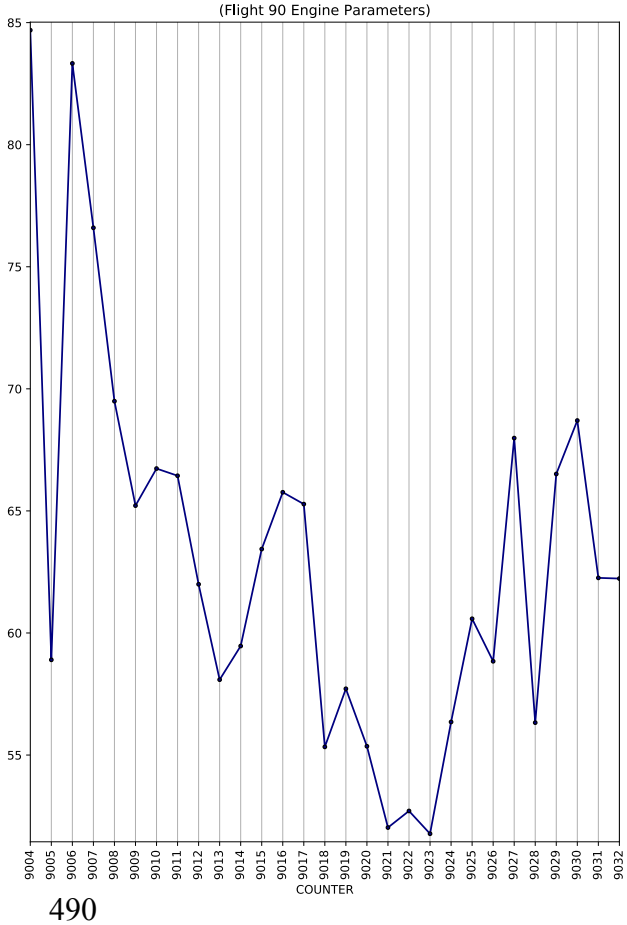

1/2PTP: RHO - RHO
(Flight 90 Derived Parameters)
COUNTER
RHO

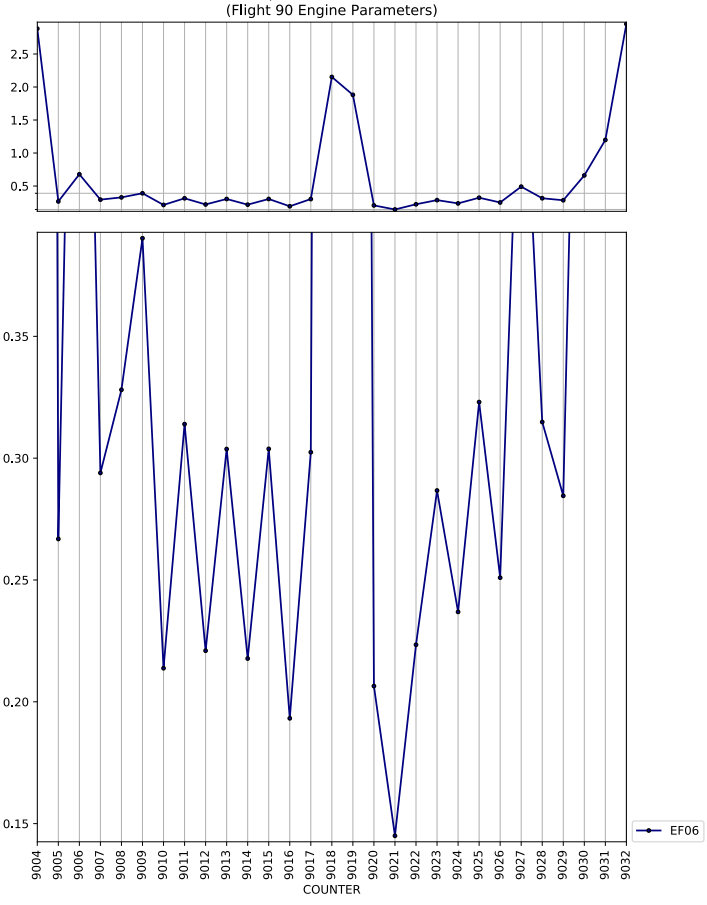

MEAN: SHP1 - SHPTR
(Flight 90 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 90 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

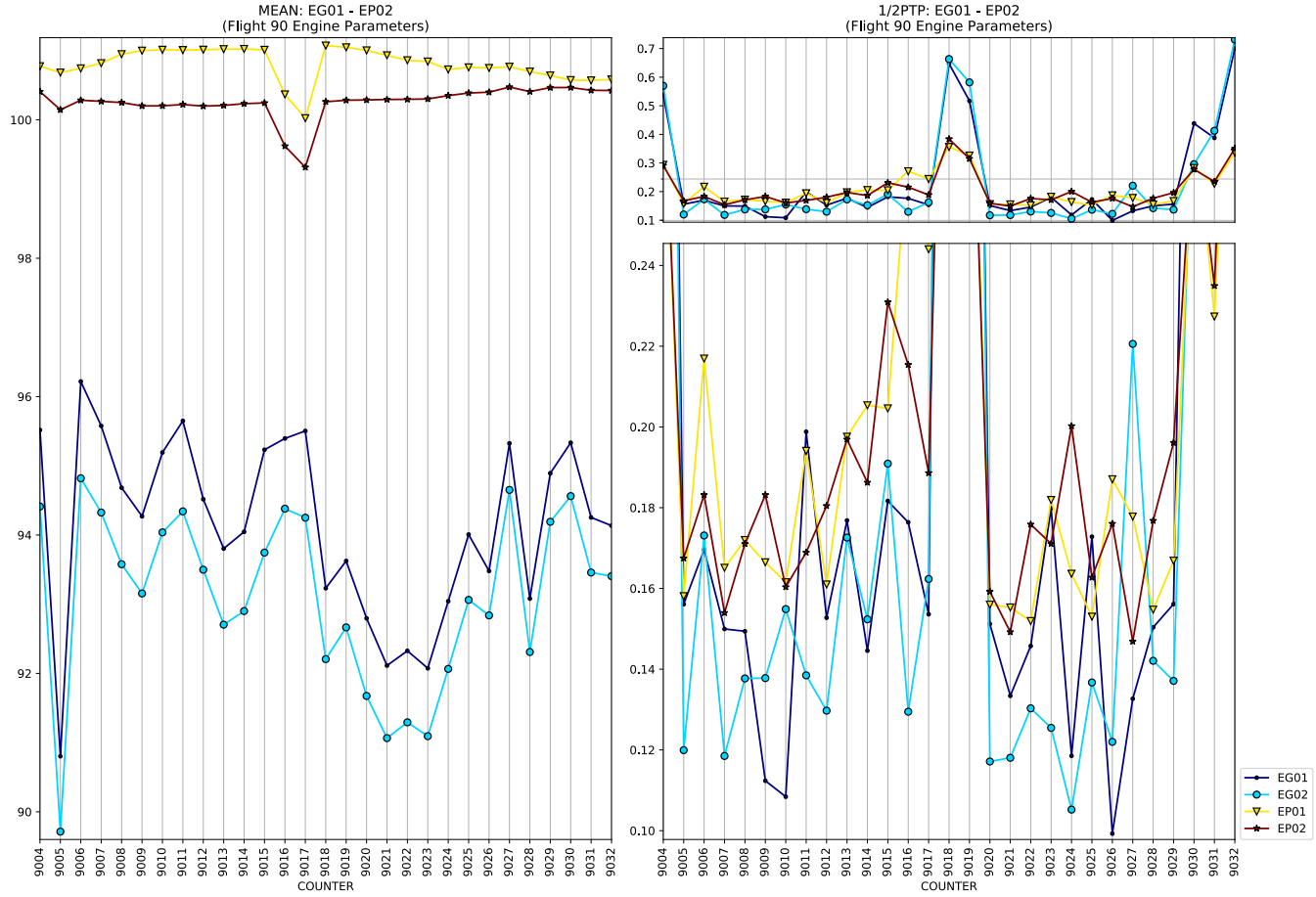

MEAN: UBODYBC - WBODYBC
(Flight 90 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 90 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

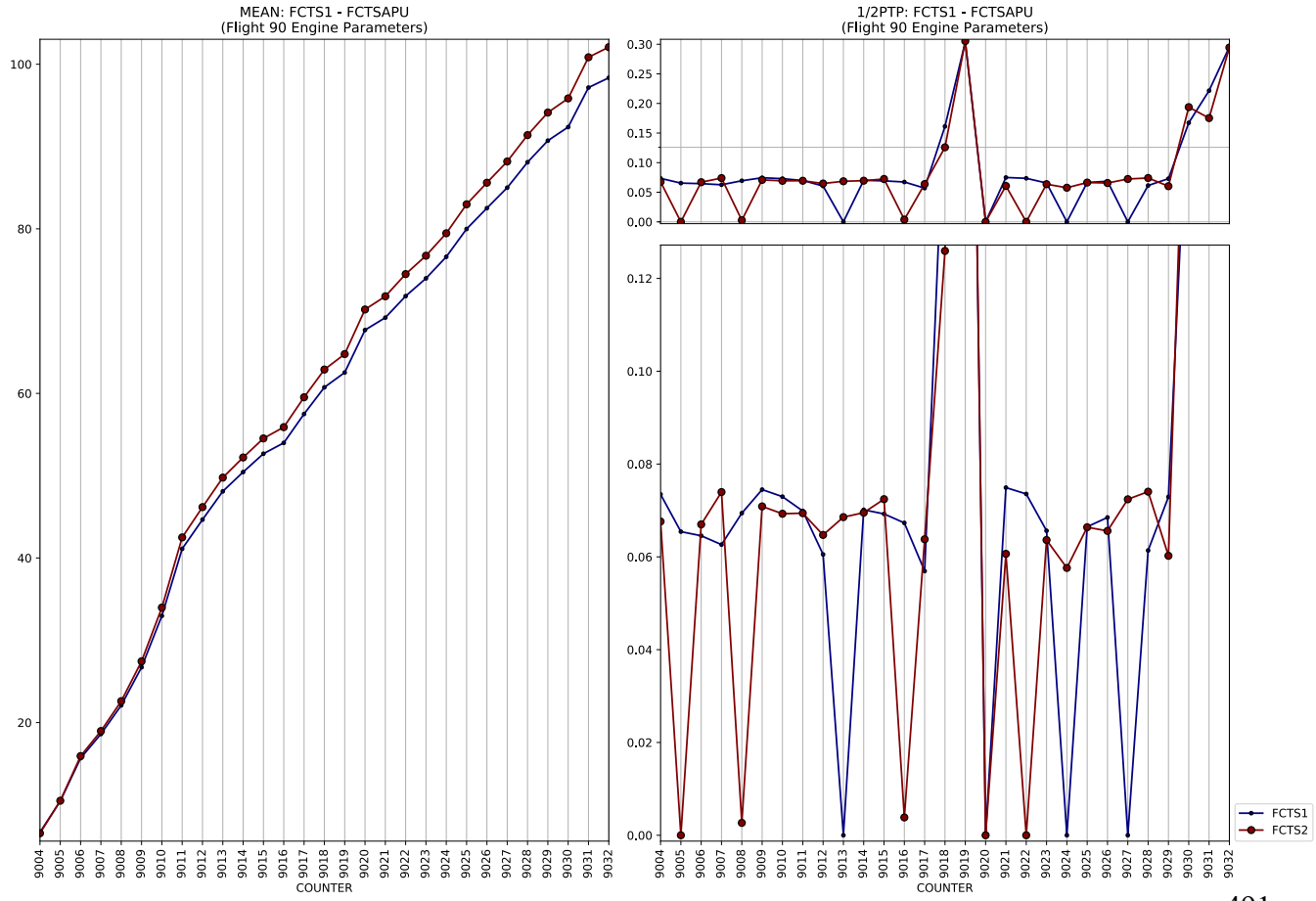

MEAN: VCALB - VTS
(Flight 90 Derived Parameters)
COUNTER

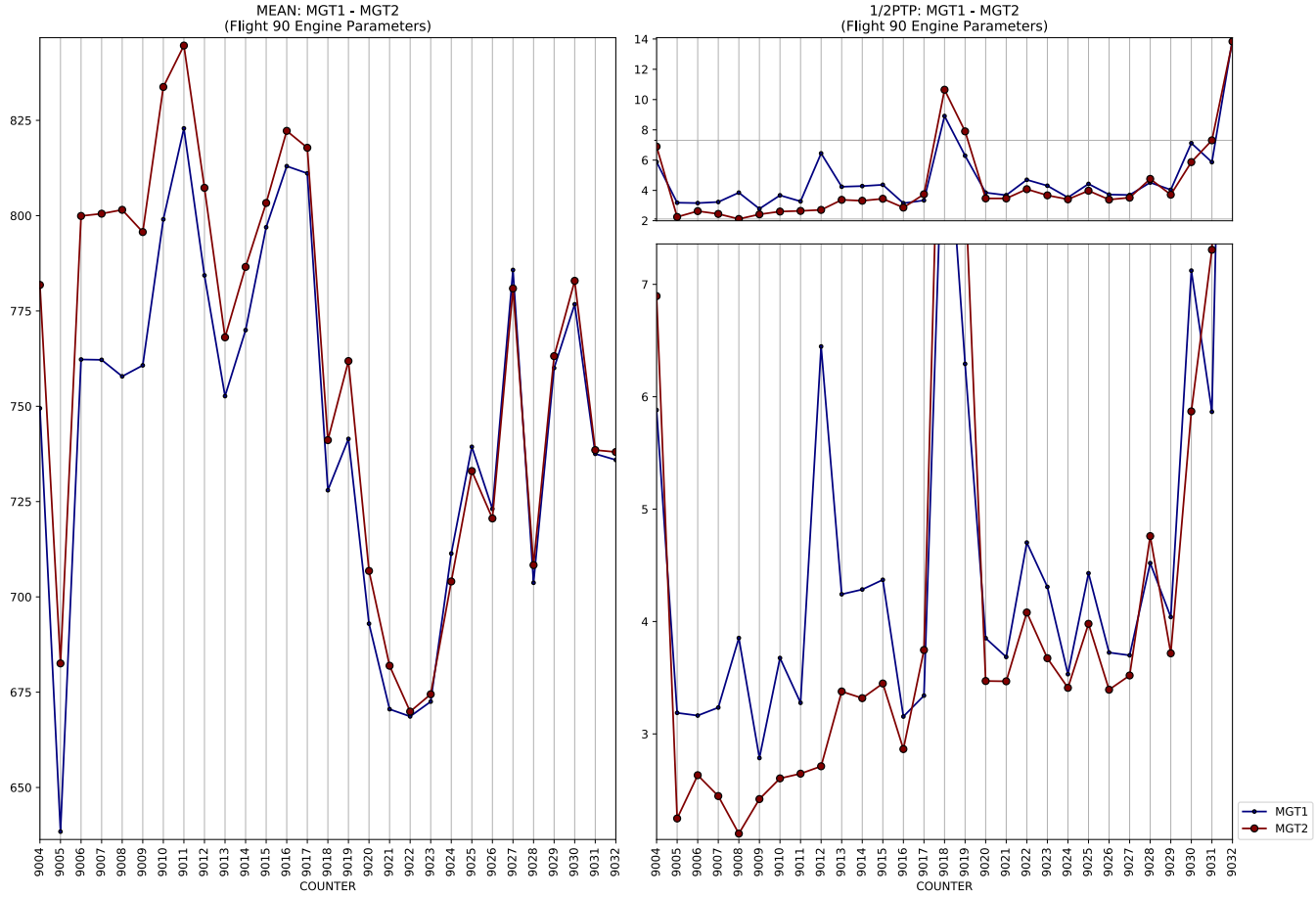

1/2PTP: VCALB - VTS
(Flight 90 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS


MEAN: EF06 - EF06
(Flight 90 Engine Parameters)
COUNTER

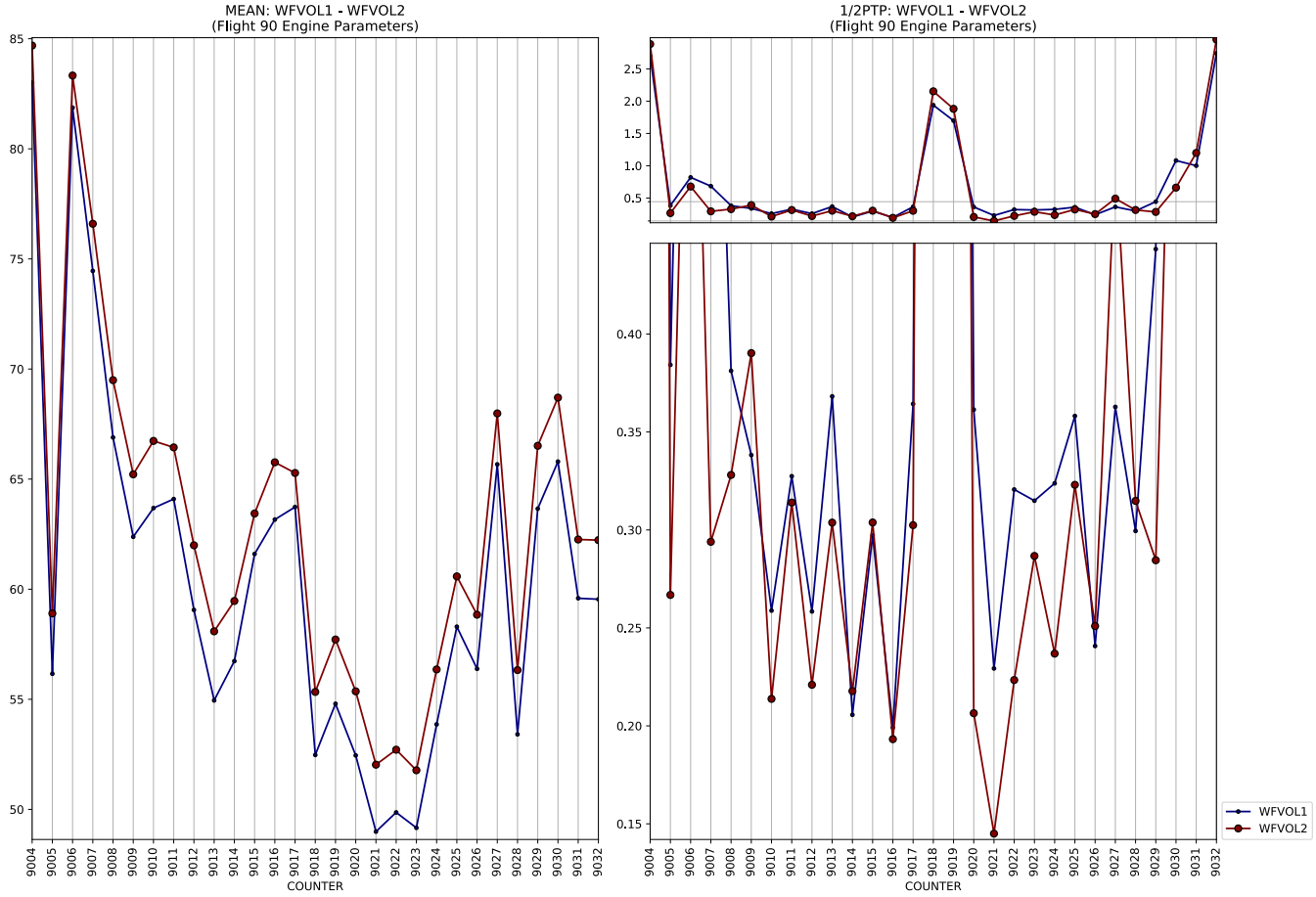

1/2PTP: EF06 - EF06
(Flight 90 Engine Parameters)
COUNTER
EF06

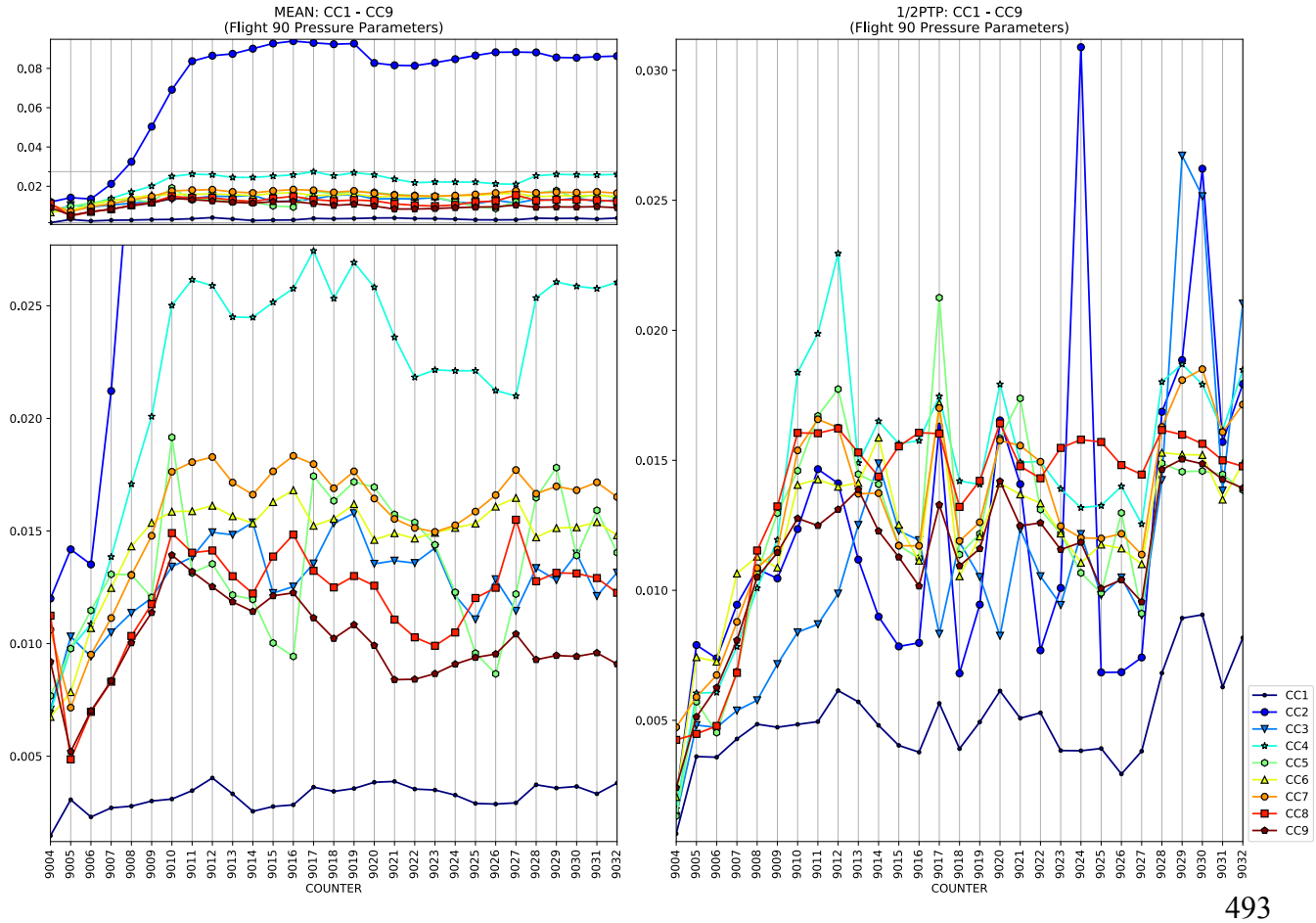

MEAN: EG01 - EP02
(Flight 90 Engine Parameters)
1/2PTP: EG01 - EP02
(Flight 90 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02

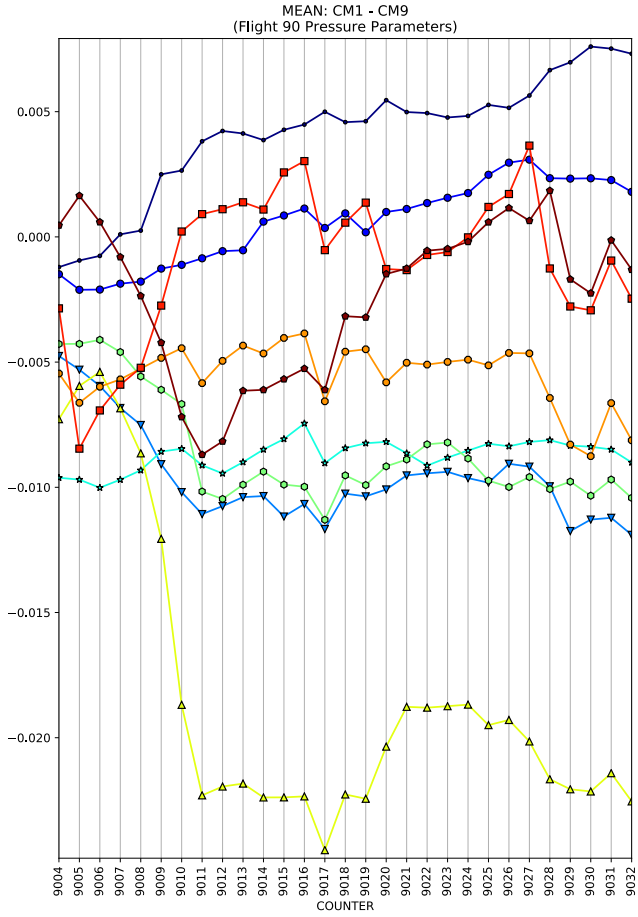

MEAN: FCTS1 - FCTSAPU
(Flight 90 Engine Parameters)
1/2PTP: FCTS1 - FCTSAPU
(Flight 90 Engine Parameters)
COUNTER
FCTS1
FCTS2

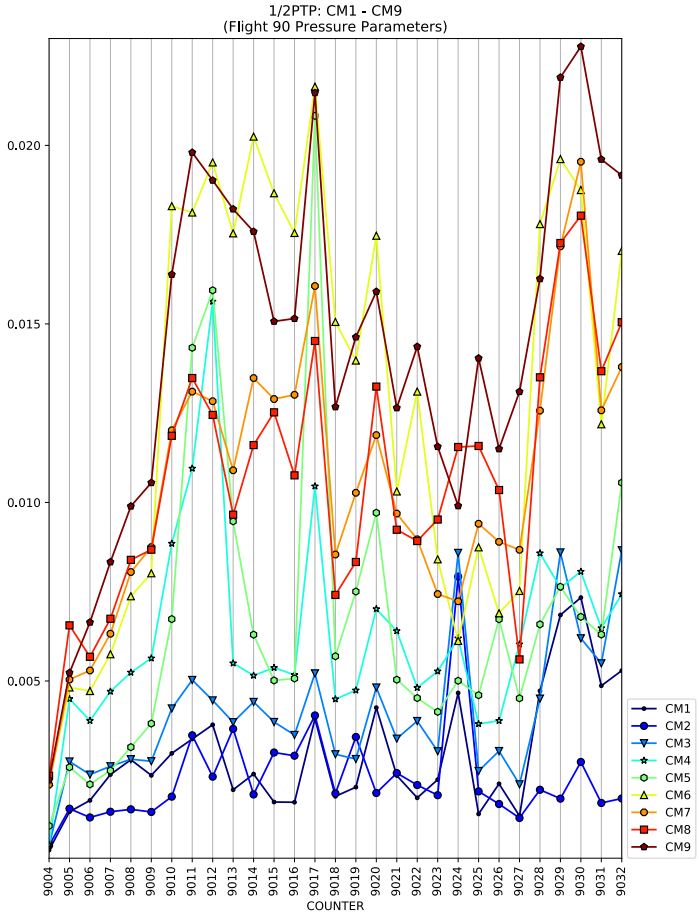

MEAN: MGT1 - MGT2
(Flight 90 Engine Parameters)
1/2PTP: MGT1 - MGT2
(Flight 90 Engine Parameters)
COUNTER
COUNTER
MGT1
MGT2

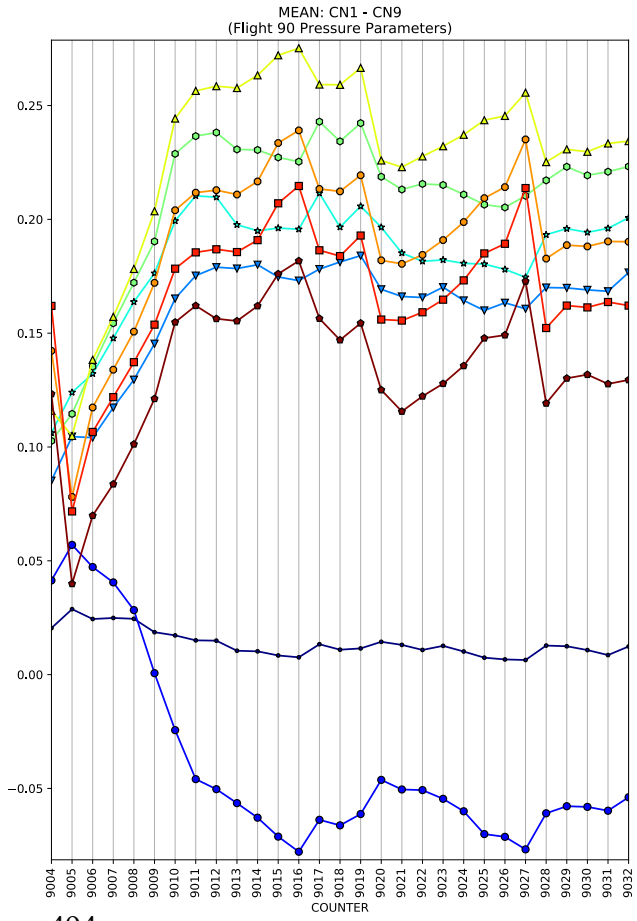
MEAN: QEIC1 - QEIC2
(Flight 90 Engine Parameters)
1/2PTP: QEIC1 - QEIC2
(Flight 90 Engine Parameters)
COUNTER
COUNTER
QEIC1
QEIC2

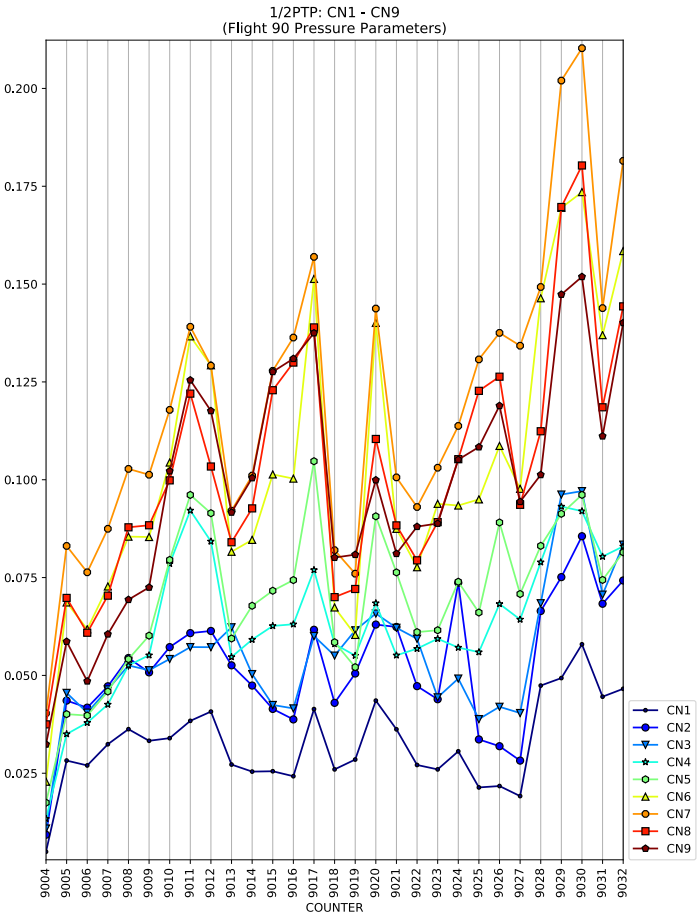

MEAN: WFVOL1 - WFVOL2
(Flight 90 Engine Parameters)
1/2PTP: WFVOL1 - WFVOL2
(Flight 90 Engine Parameters)
COUNTER
COUNTER
WFVOL1
WFVOL2

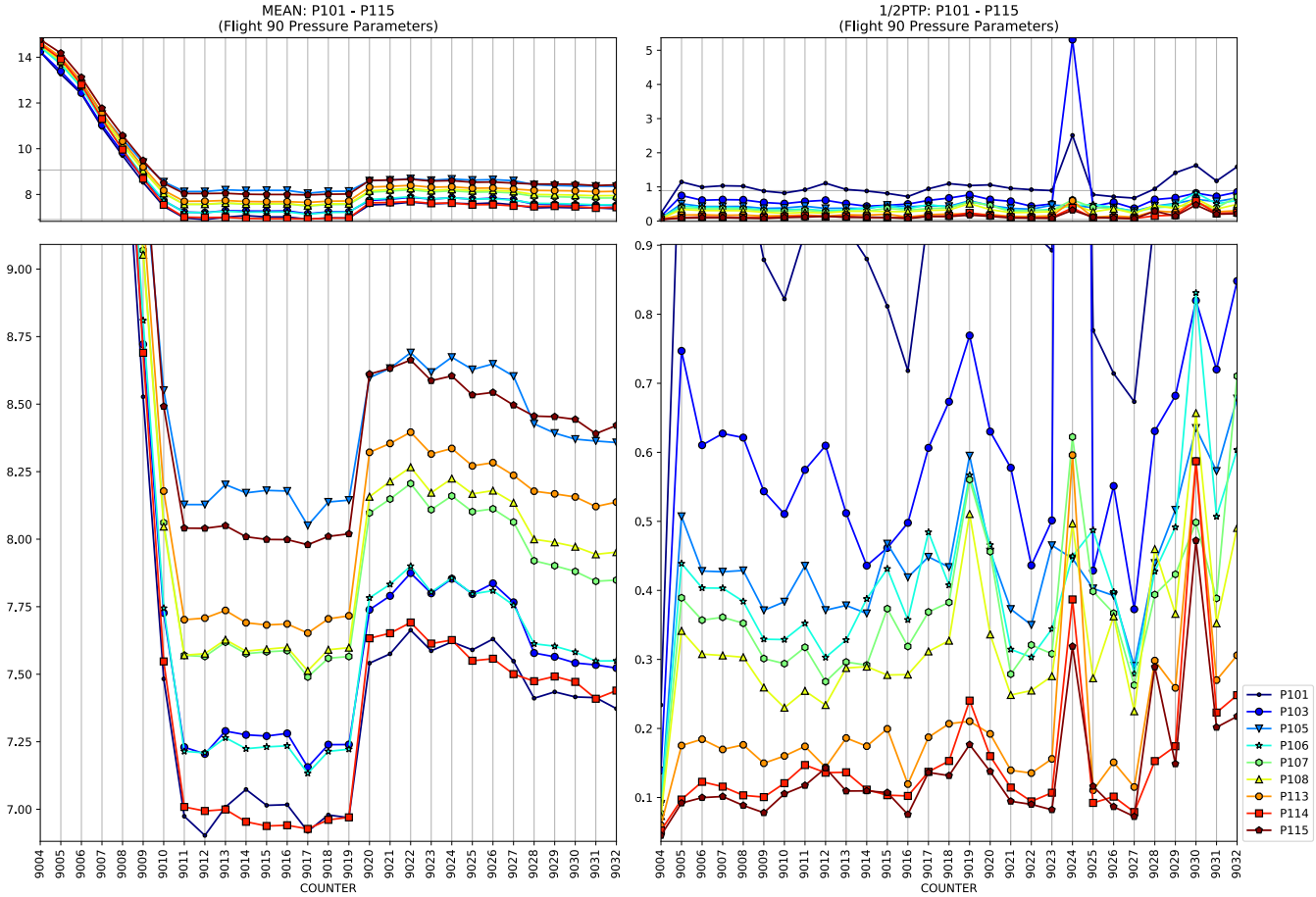

MEAN: CC1 - CC9
(Flight 90 Pressure Parameters)
1/2PTP: CC1 - CC9
(Flight 90 Pressure Parameters)
COUNTER
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

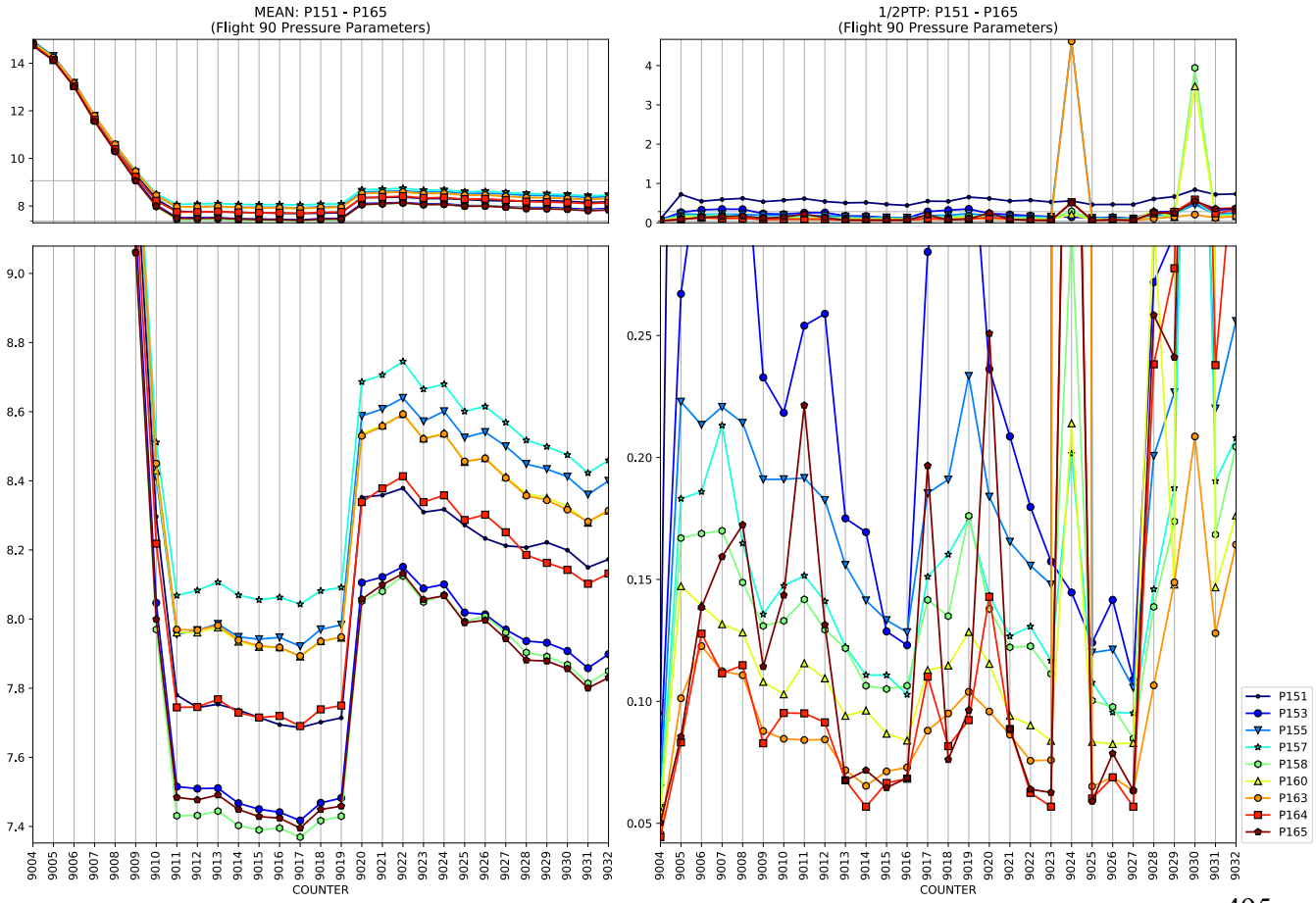

MEAN: CM1 - CM9
(Flight 90 Pressure Parameters)
COUNTER

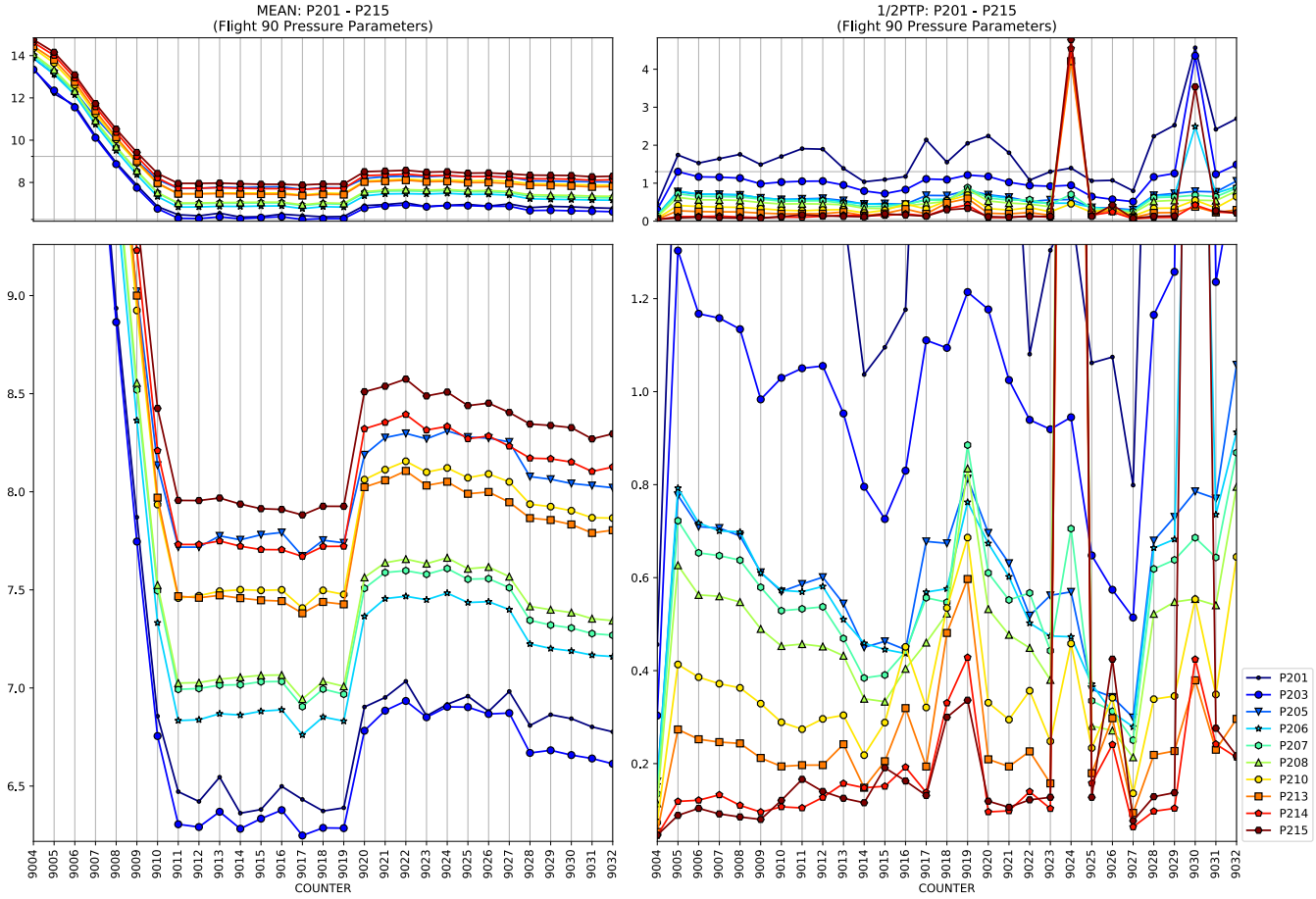

1/2PTP: CM1 - CM9
(Flight 90 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

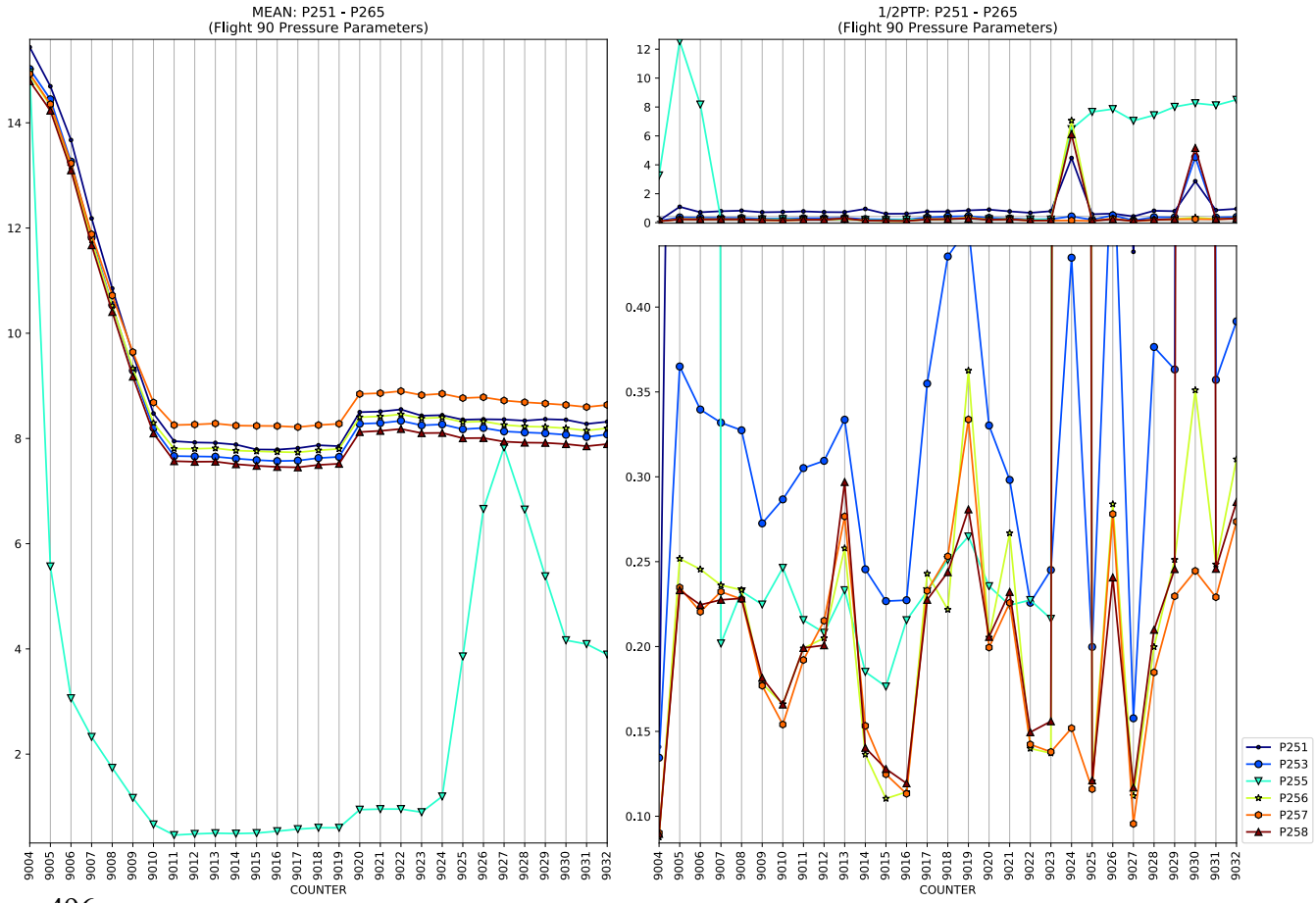

MEAN: CN1 - CN9
(Flight 90 Pressure Parameters)
COUNTER

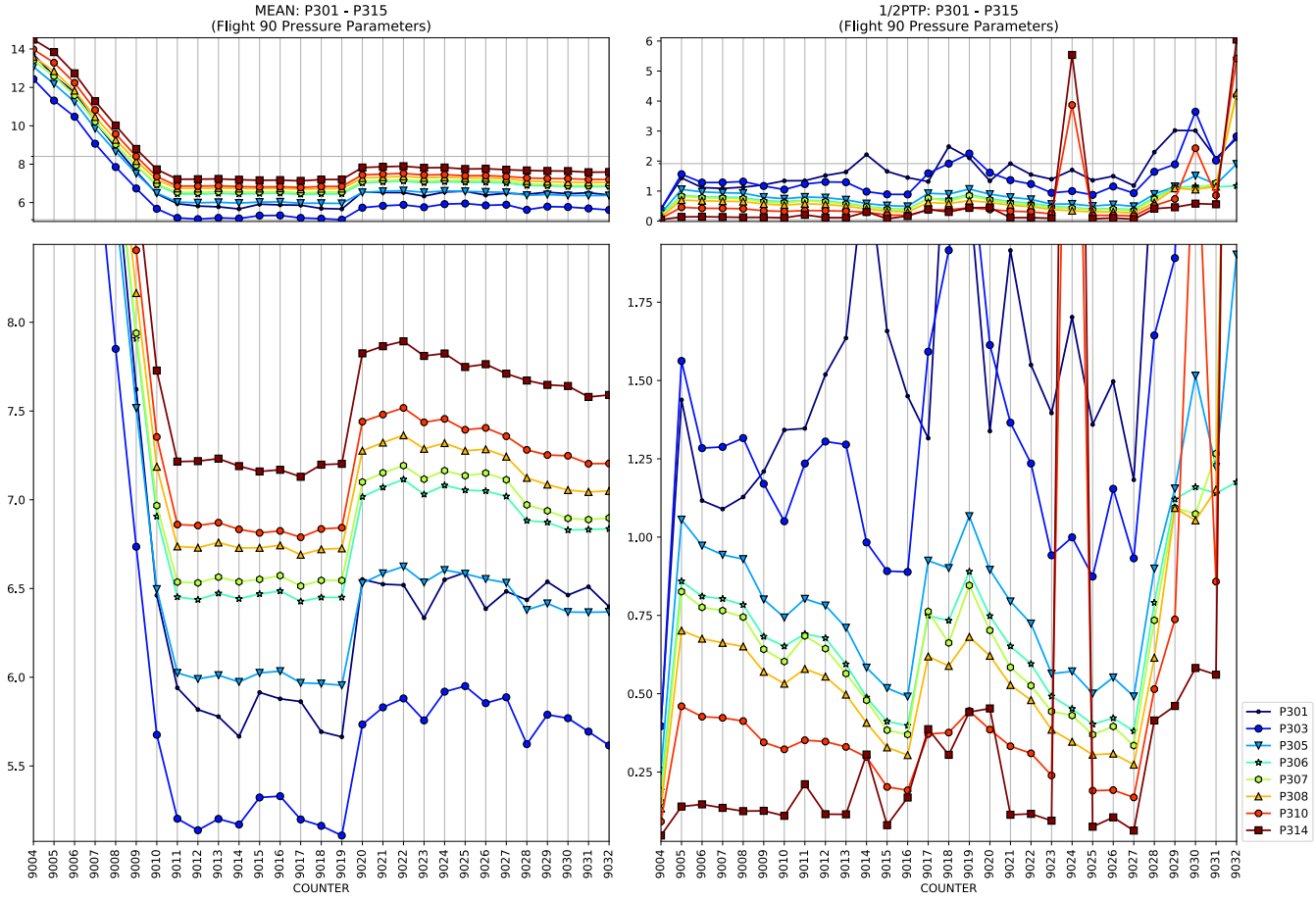

1/2PTP: CN1 - CN9
(Flight 90 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

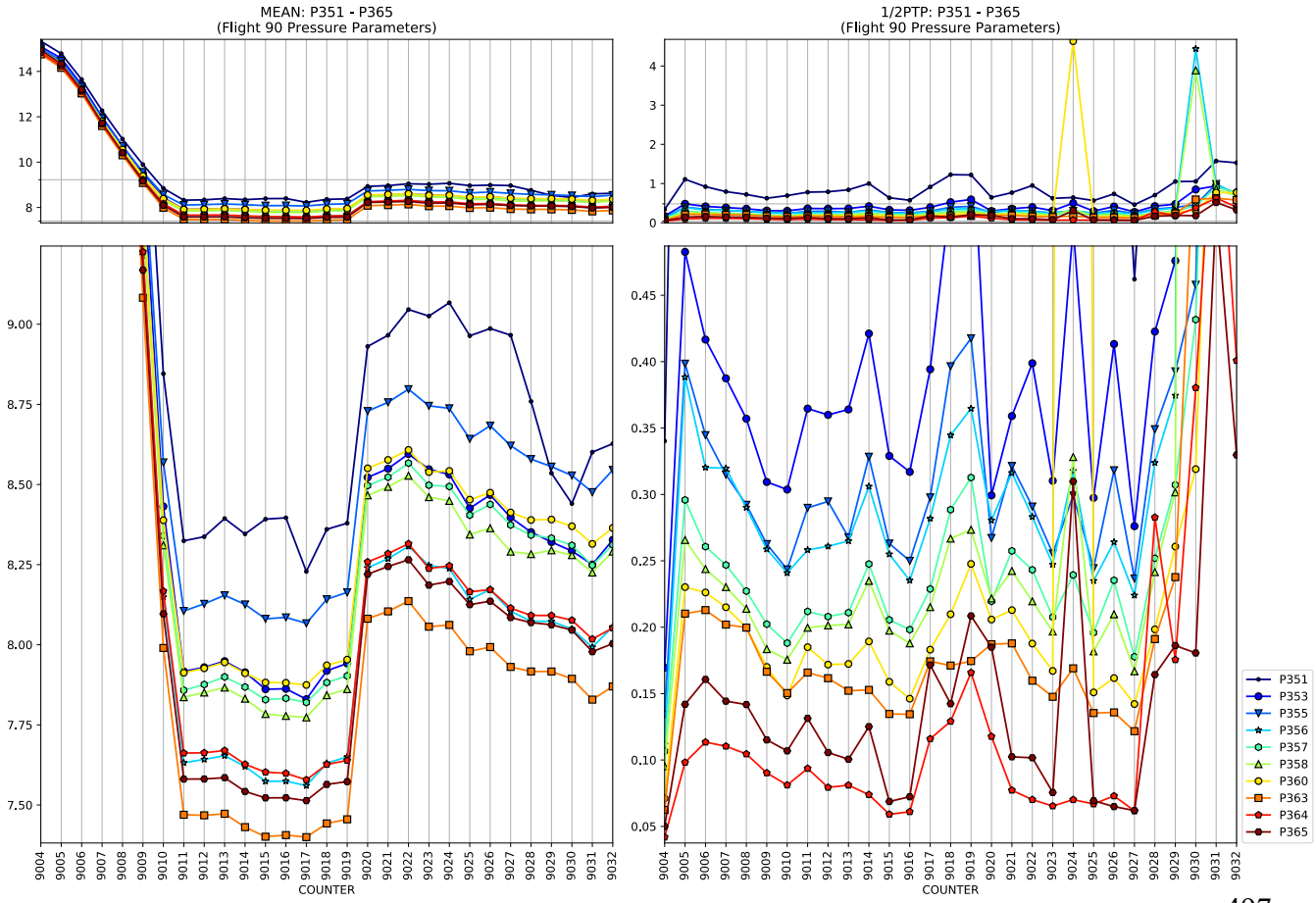

MEAN: P101 - P115
(Flight 90 Pressure Parameters)
1/2PTP: P101 - P115
(Flight 90 Pressure Parameters)
COUNTER
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

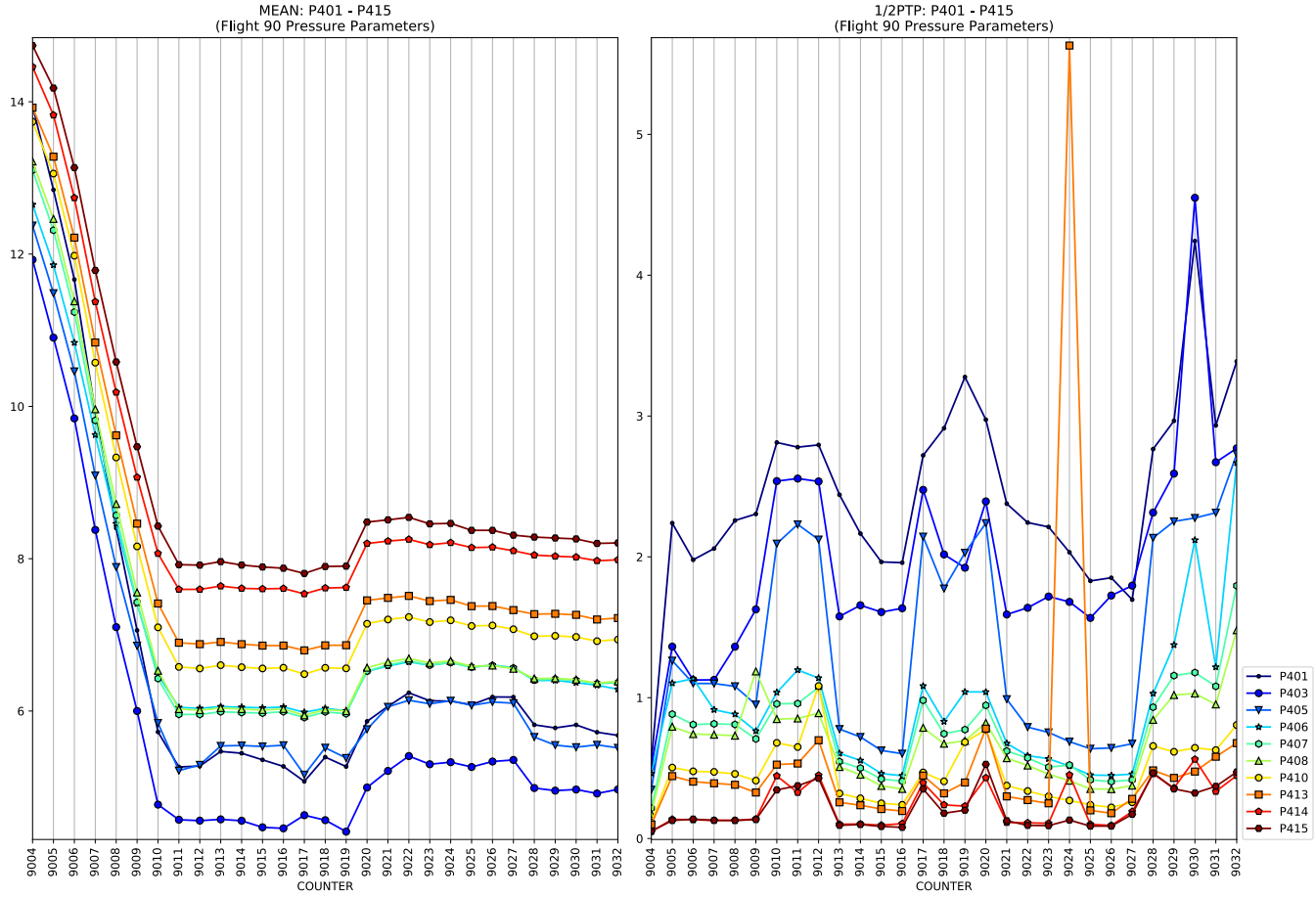

MEAN: P151 - P165
(Flight 90 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 90 Pressure Parameters)
COUNTER
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

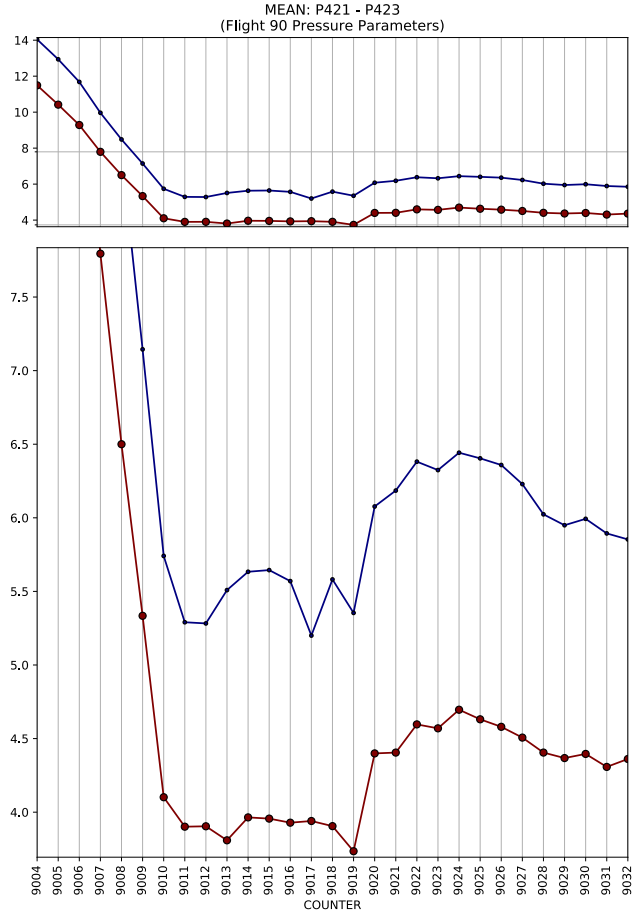

MEAN: P201 - P215
(Flight 90 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 90 Pressure Parameters)
COUNTER
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

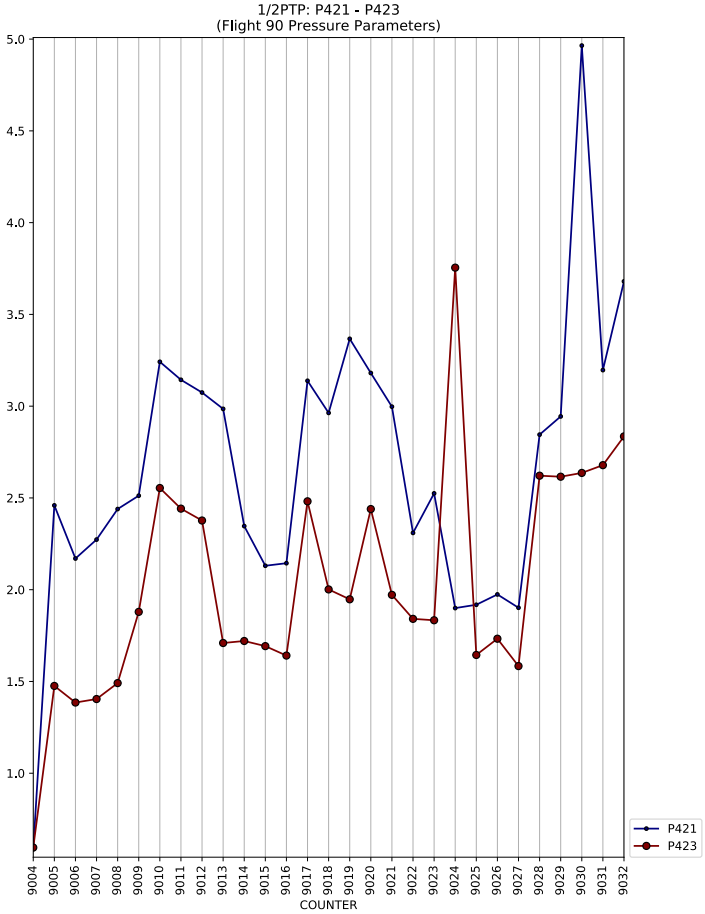

MEAN: P251 - P265
(Flight 90 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 90 Pressure Parameters)
COUNTER
COUNTER
P251
P253
P255
P256
P257
P258

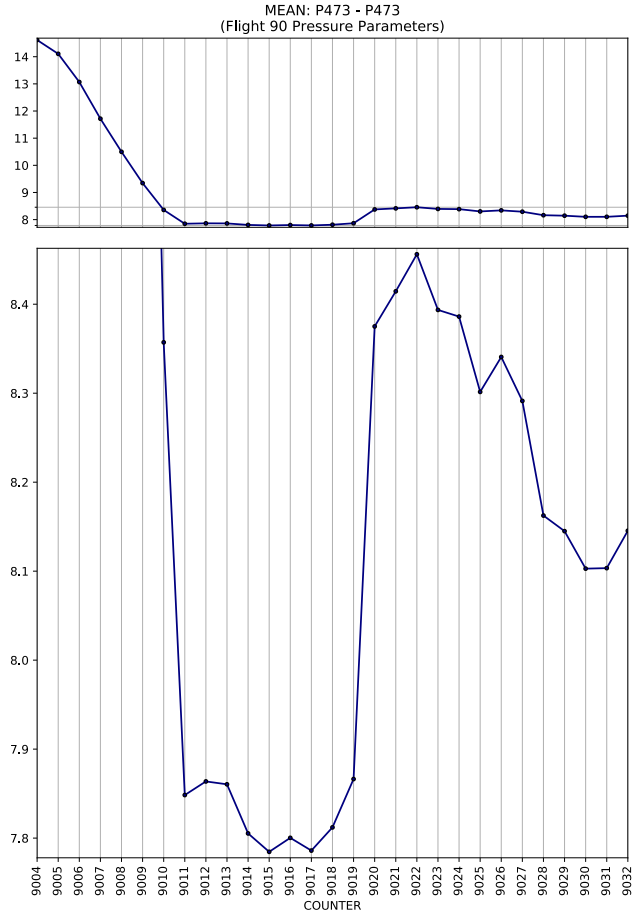

MEAN: P301 - P315
(Flight 90 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 90 Pressure Parameters)
COUNTER
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314

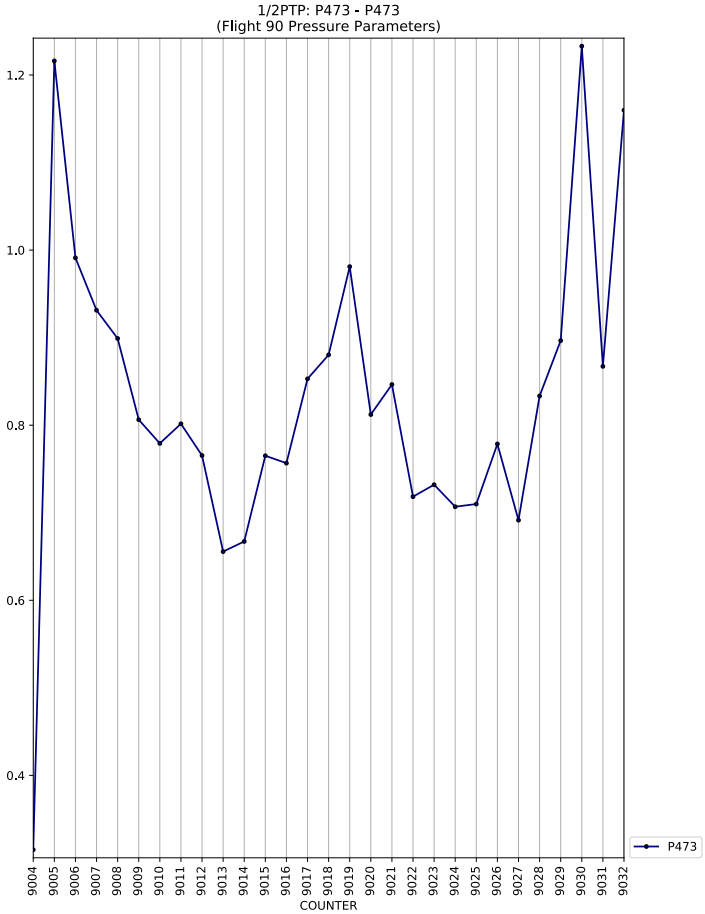

MEAN: P351 - P365
(Flight 90 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 90 Pressure Parameters)
COUNTER
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

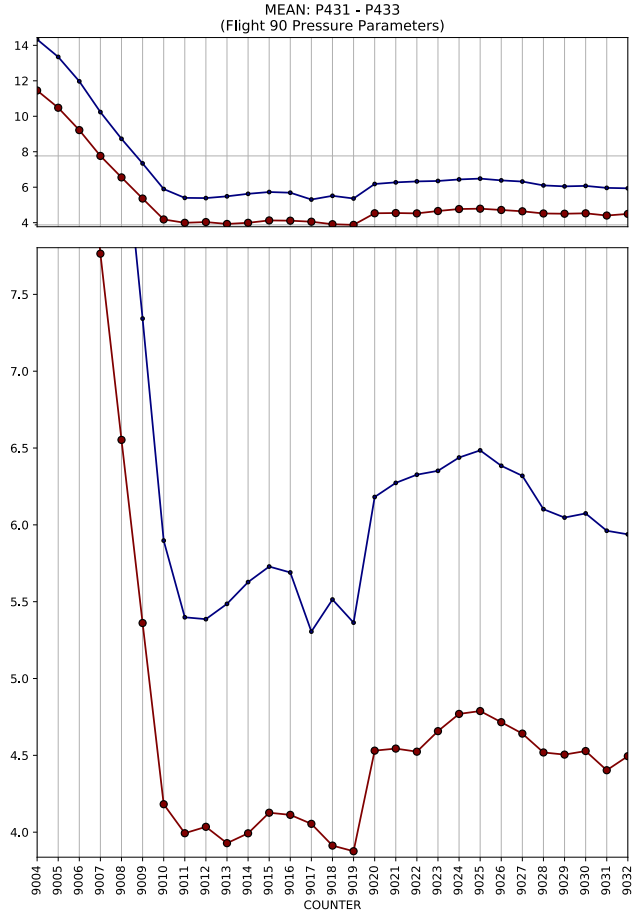

MEAN: P401 - P415
(Flight 90 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 90 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415
MEAN: P451 - P465
(Flight 90 Pressure Parameters)
1/2PTP: P451 - P465
(Flight 90 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P460
P463
P464
P465

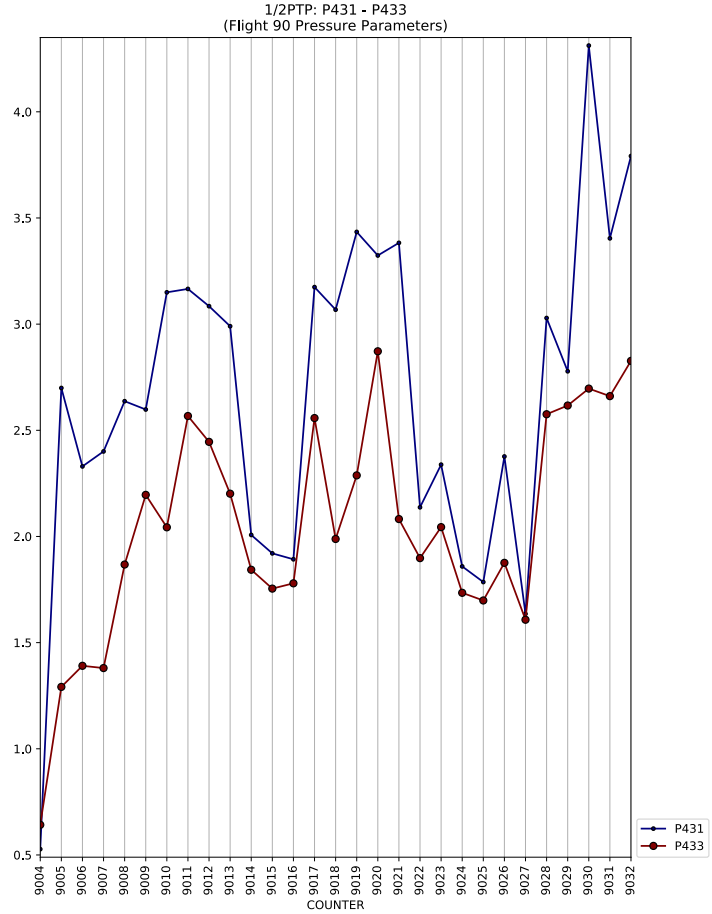

MEAN: P421 - P423
(Flight 90 Pressure Parameters)
COUNTER

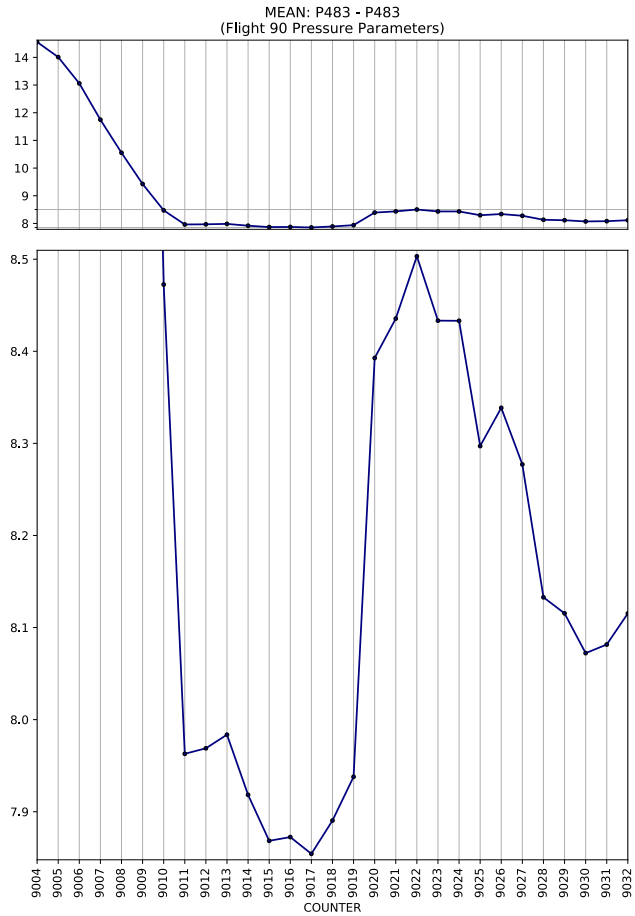

1/2PTP: P421 - P423
(Flight 90 Pressure Parameters)
COUNTER
P421
P423

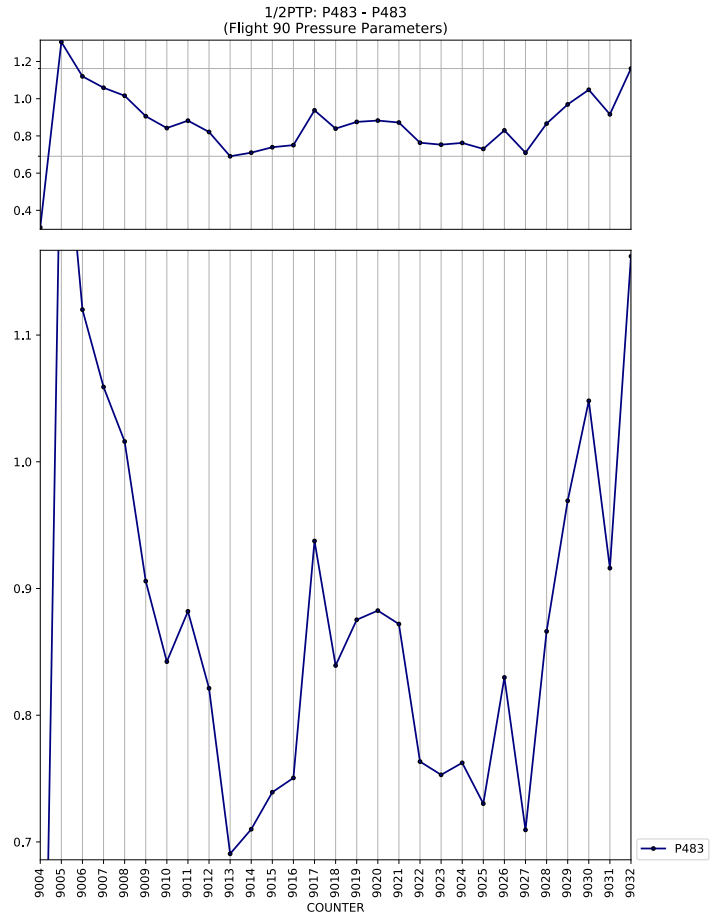

MEAN: P473 - P473
(Flight 90 Pressure Parameters)
COUNTER

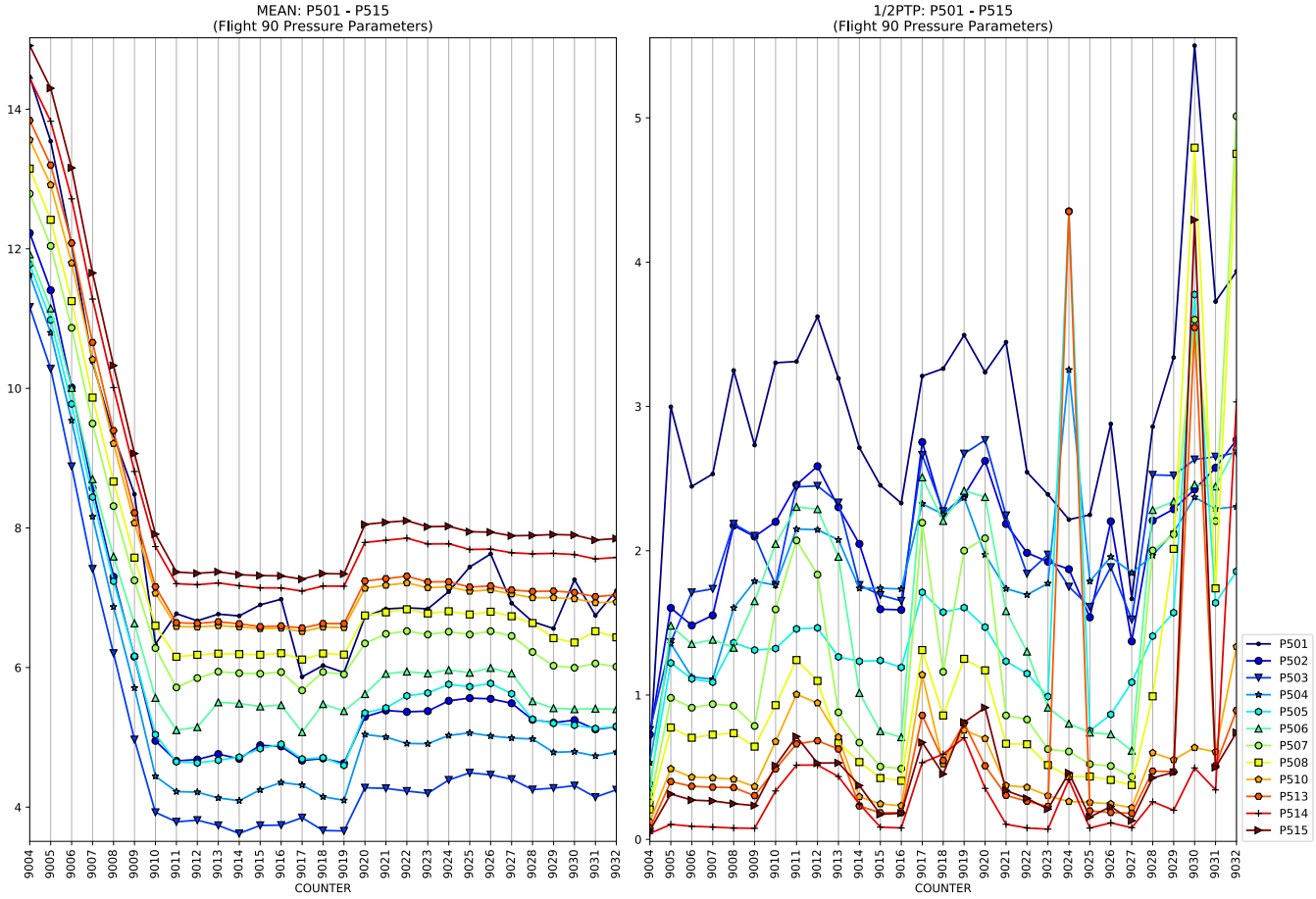

1/2PTP: P473 - P473
(Flight 90 Pressure Parameters)
COUNTER
P473

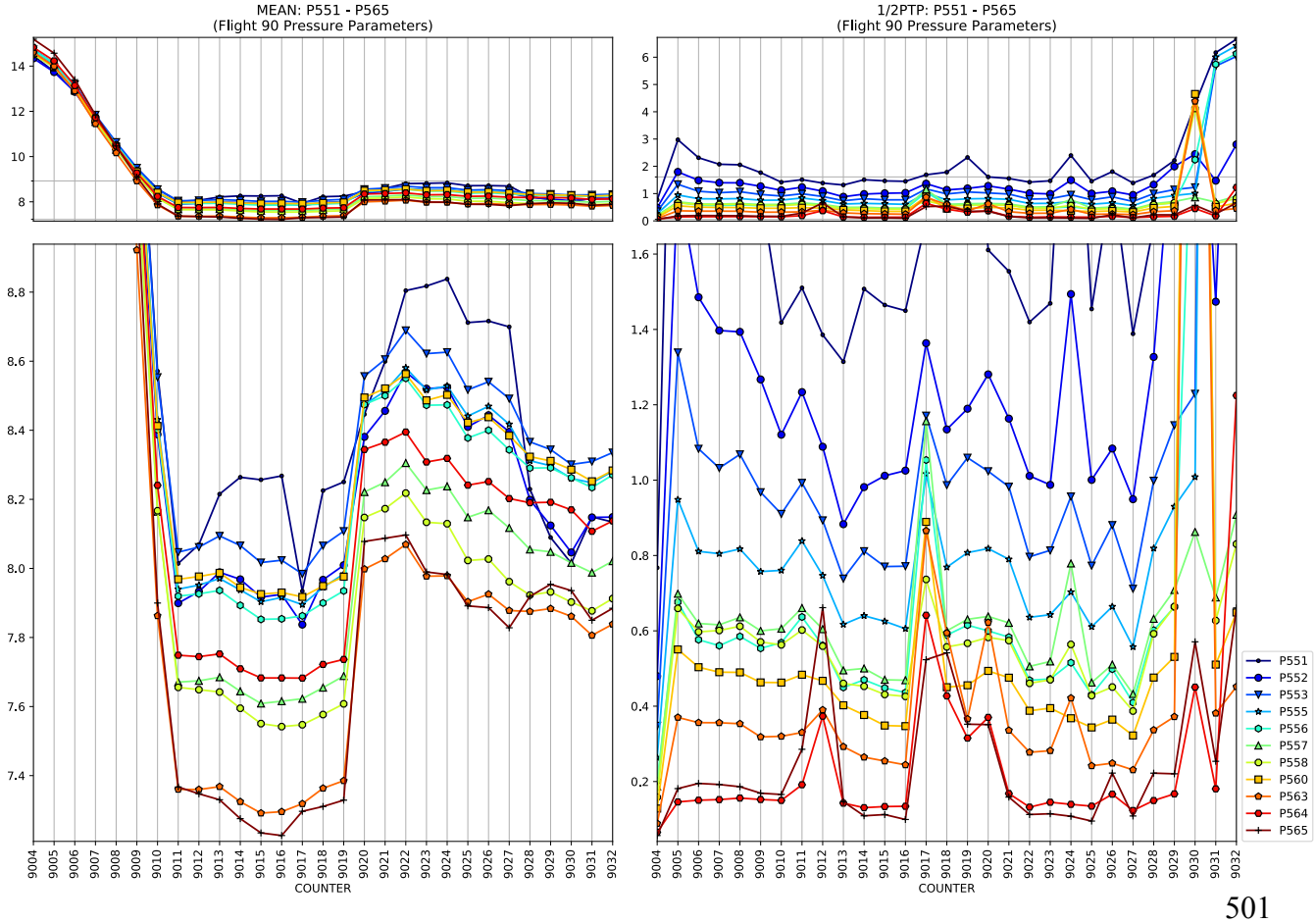

MEAN: P431 - P433
(Flight 90 Pressure Parameters)
COUNTER

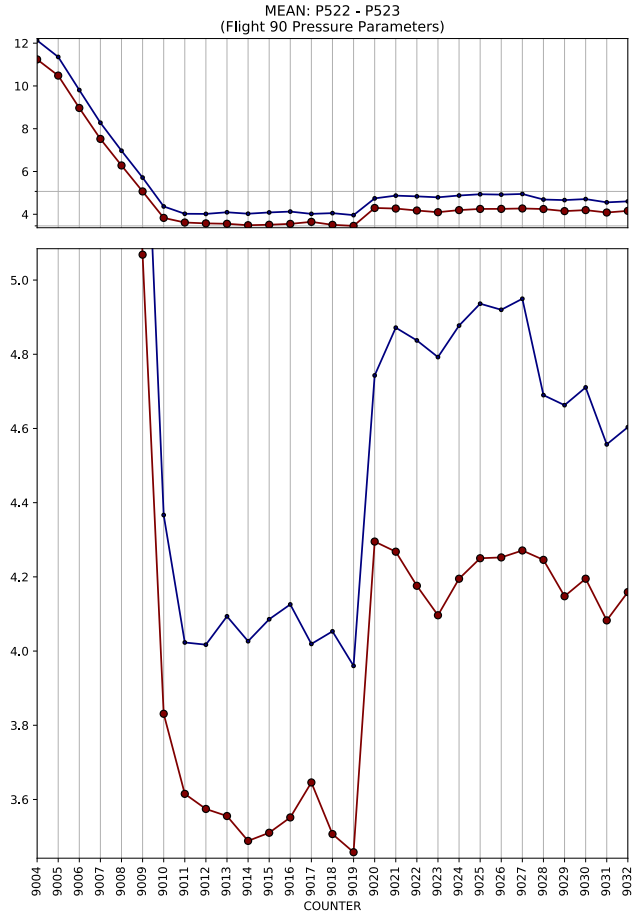

1/2PTP: P431 - P433
(Flight 90 Pressure Parameters)
COUNTER
P431
P433

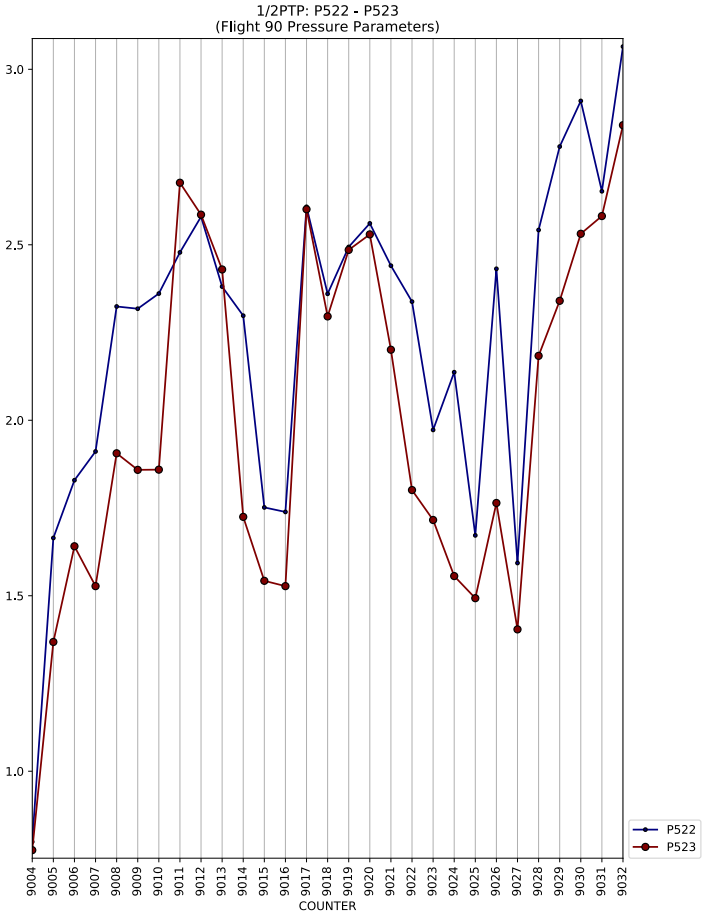

MEAN: P483 - P483
(Flight 90 Pressure Parameters)
COUNTER

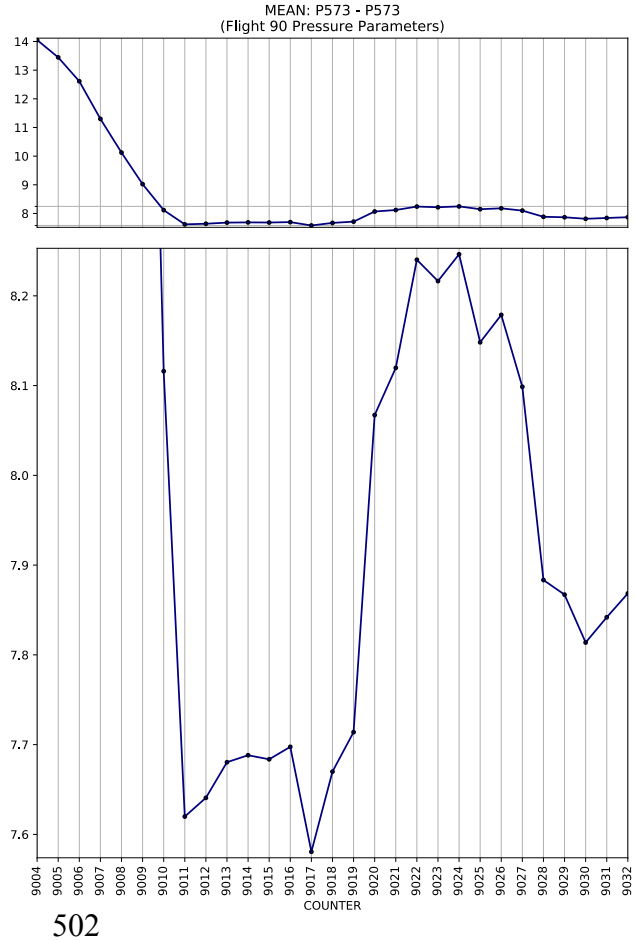

1/2PTP: P483 - P483
(Flight 90 Pressure Parameters)
COUNTER
P483

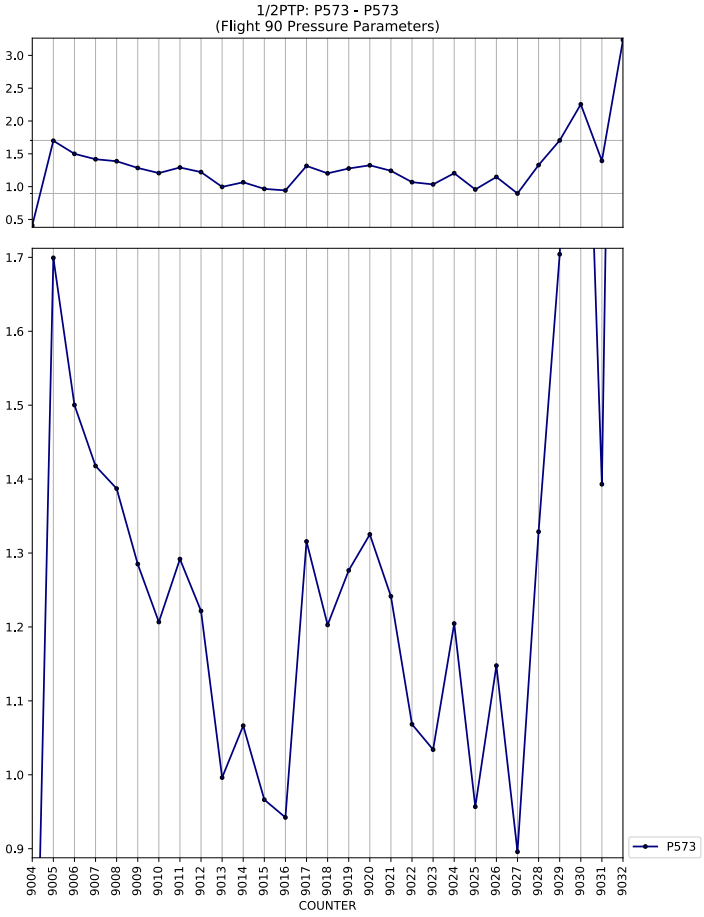

MEAN: P501 - P515
(Flight 90 Pressure Parameters)
1/2PTP: P501 - P515
(Flight 90 Pressure Parameters)
COUNTER
P501
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

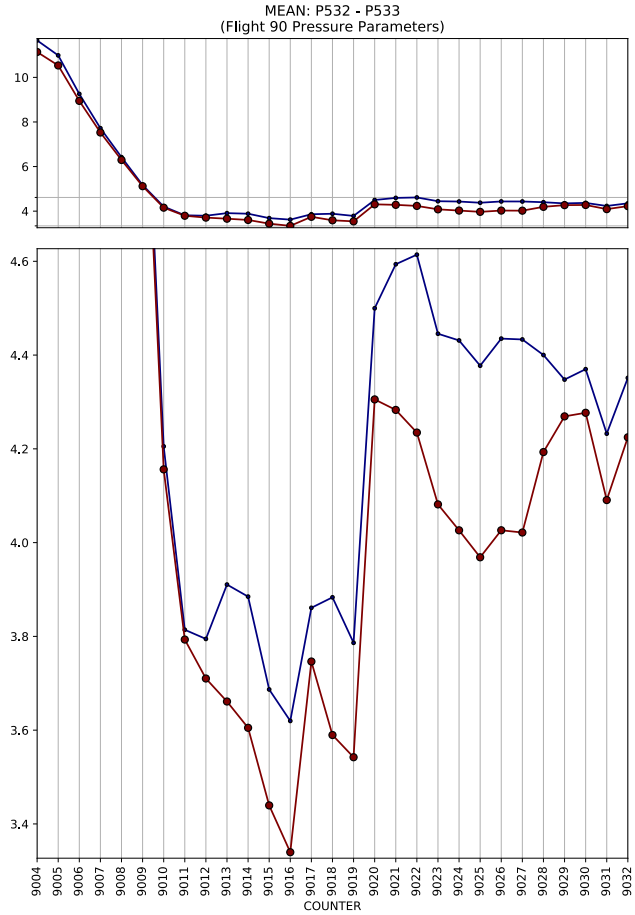

MEAN: P551 - P565
(Flight 90 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 90 Pressure Parameters)
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

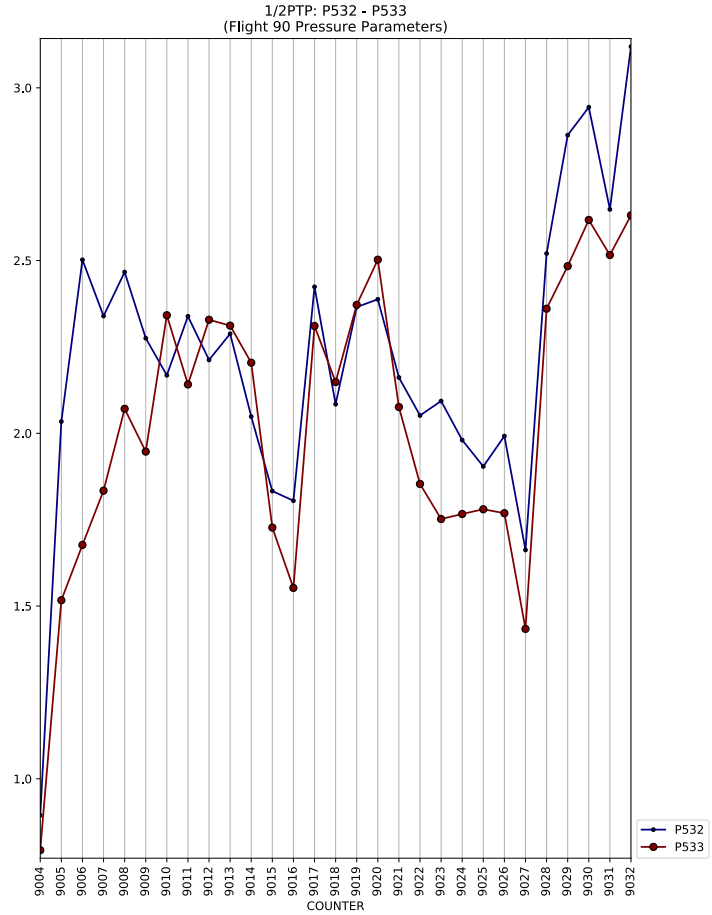

MEAN: P522 - P523
(Flight 90 Pressure Parameters)
COUNTER

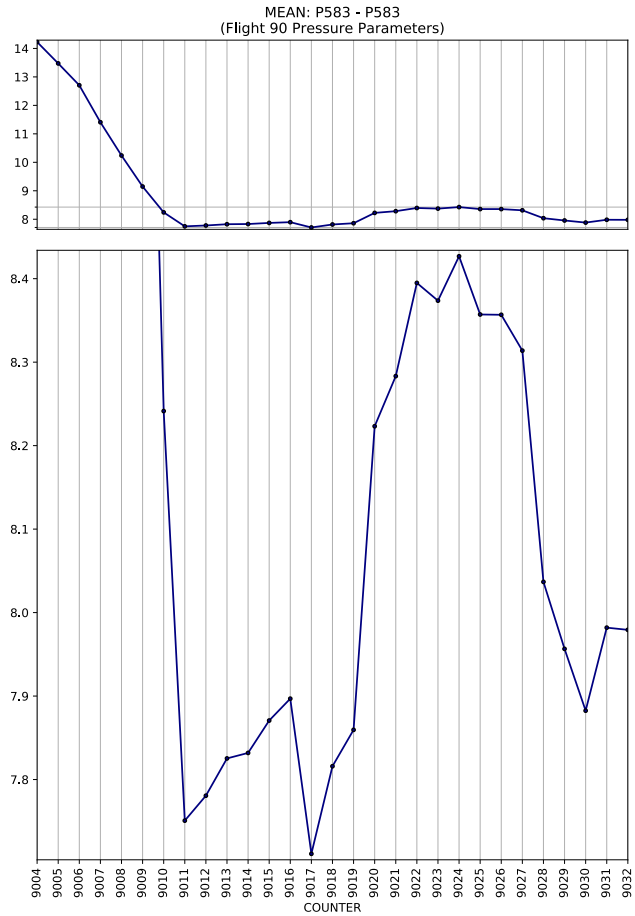

1/2PTP: P522 - P523
(Flight 90 Pressure Parameters)
COUNTER
P522
P523

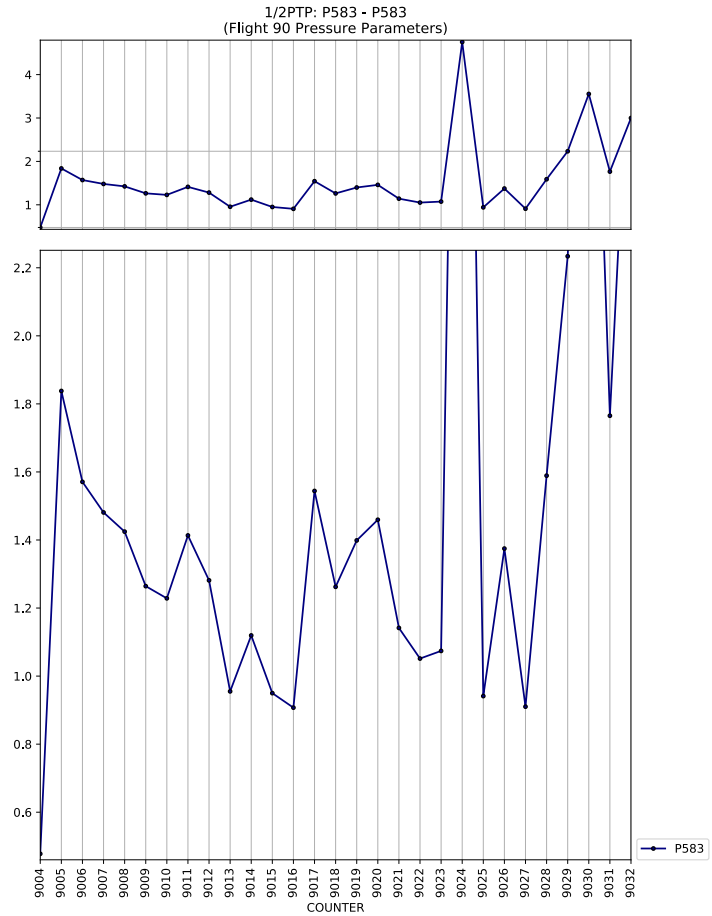

MEAN: P573 - P573
(Flight 90 Pressure Parameters)
COUNTER

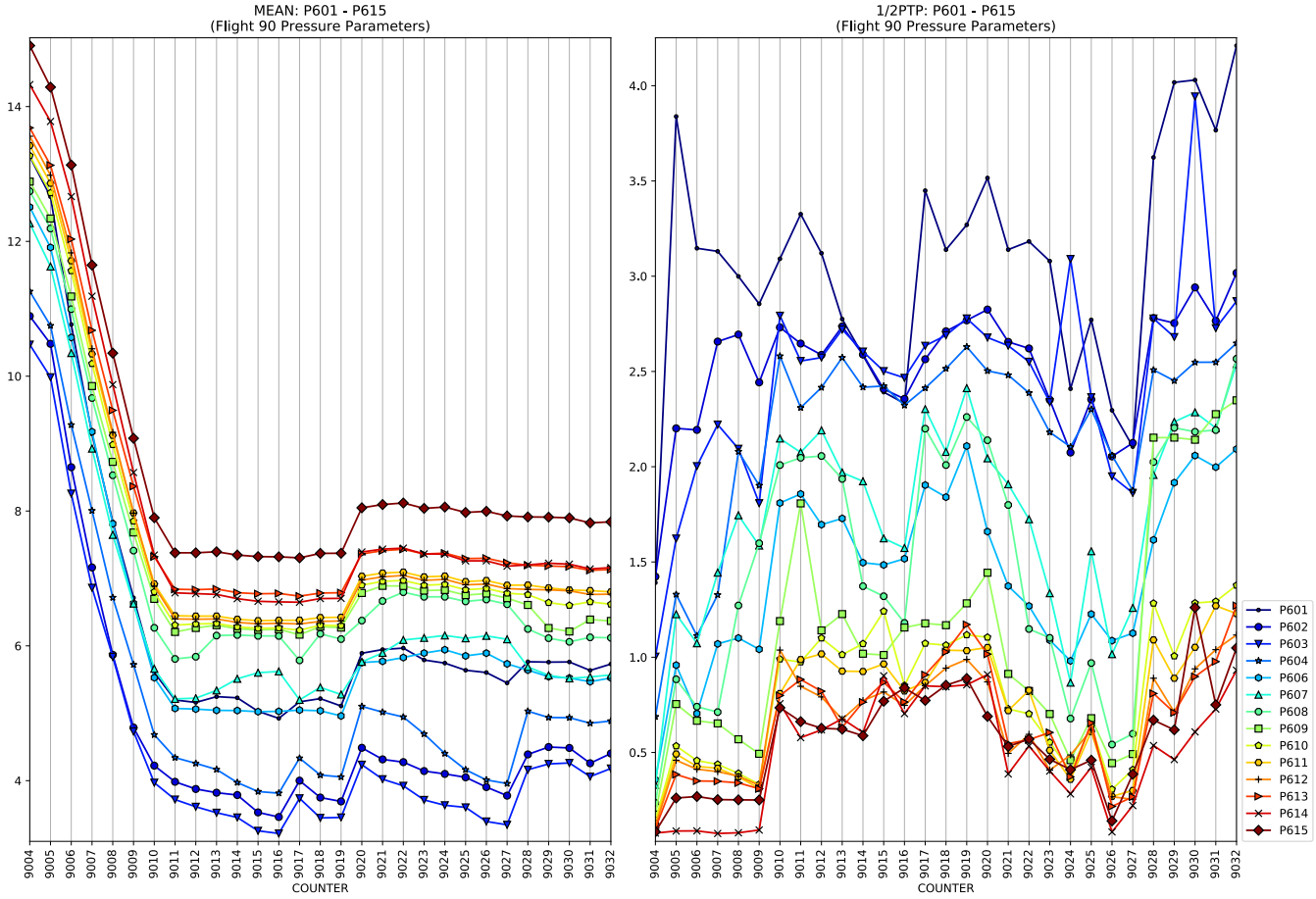

1/2PTP: P573 - P573
(Flight 90 Pressure Parameters)
COUNTER
P573

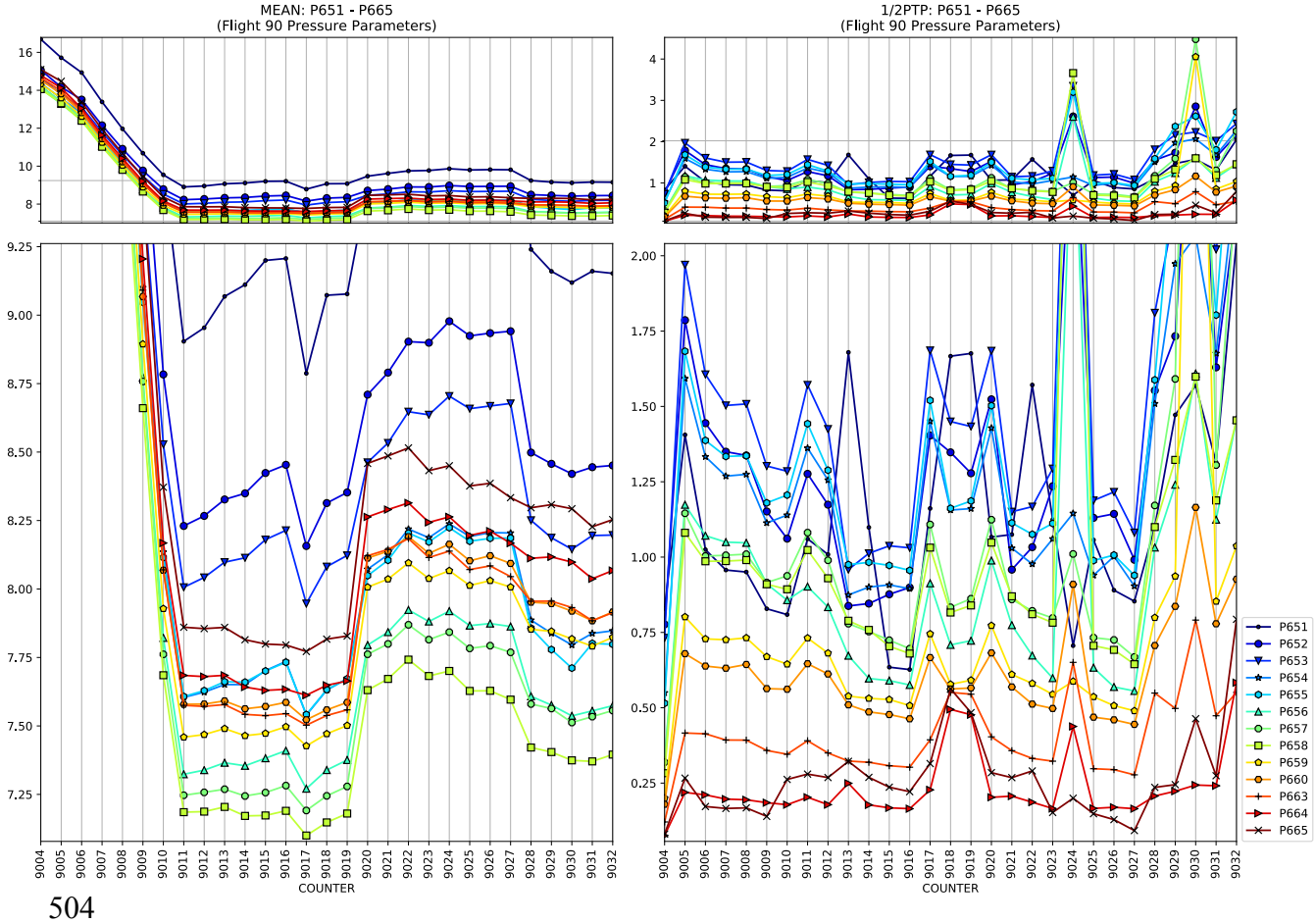

MEAN: P532 - P533
(Flight 90 Pressure Parameters)
COUNTER

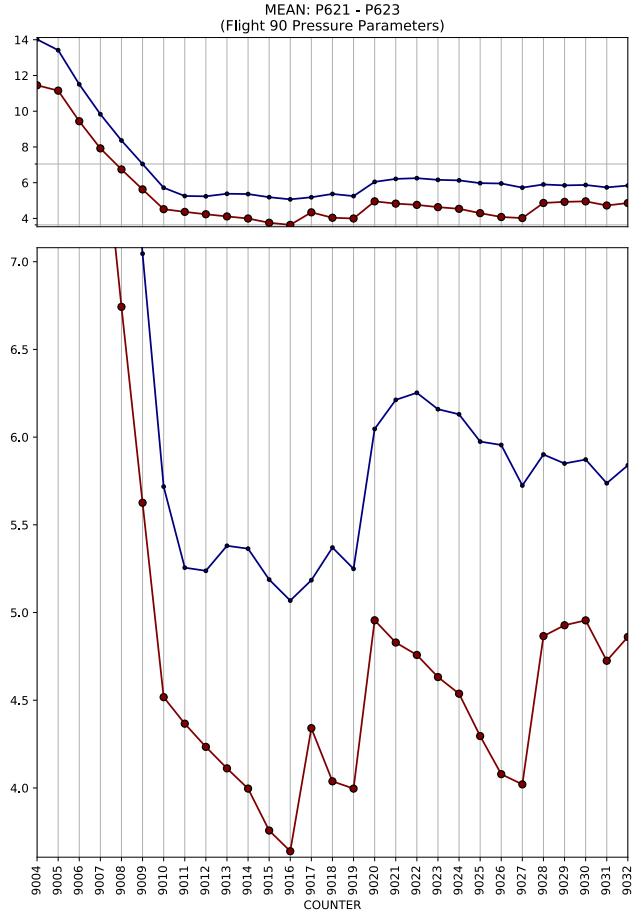

1/2PTP: P532 - P533
(Flight 90 Pressure Parameters)
COUNTER
P532
P533

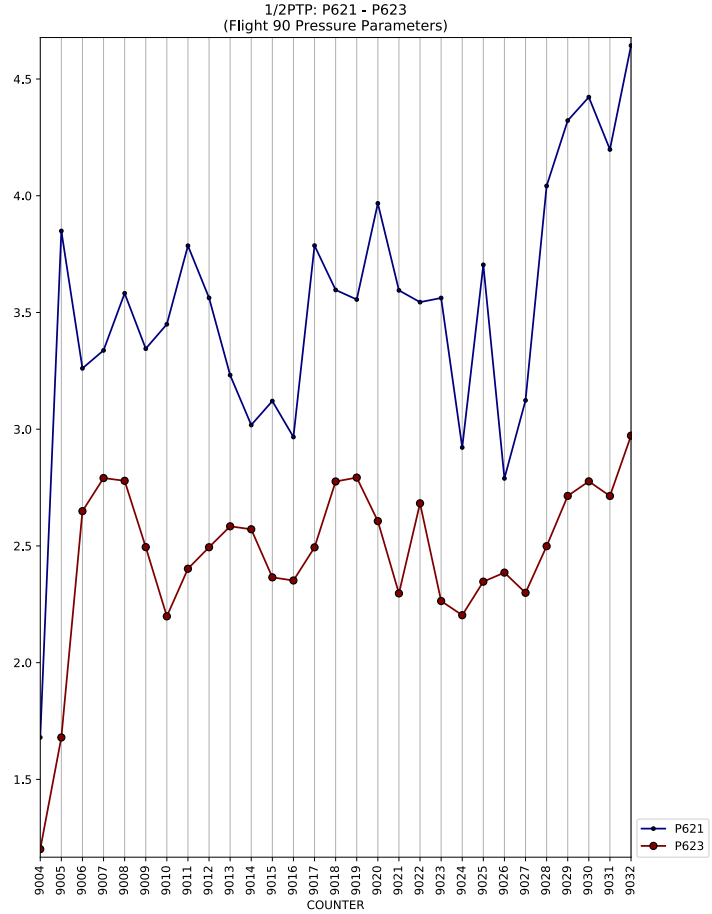

MEAN: P583 - P583
(Flight 90 Pressure Parameters)
COUNTER

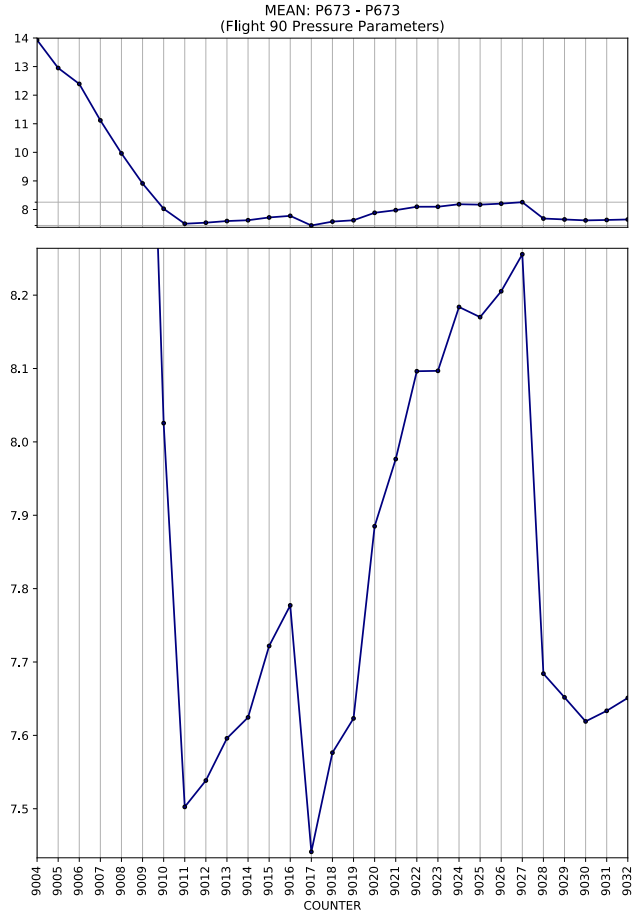

1/2PTP: P583 - P583
(Flight 90 Pressure Parameters)
COUNTER
P583

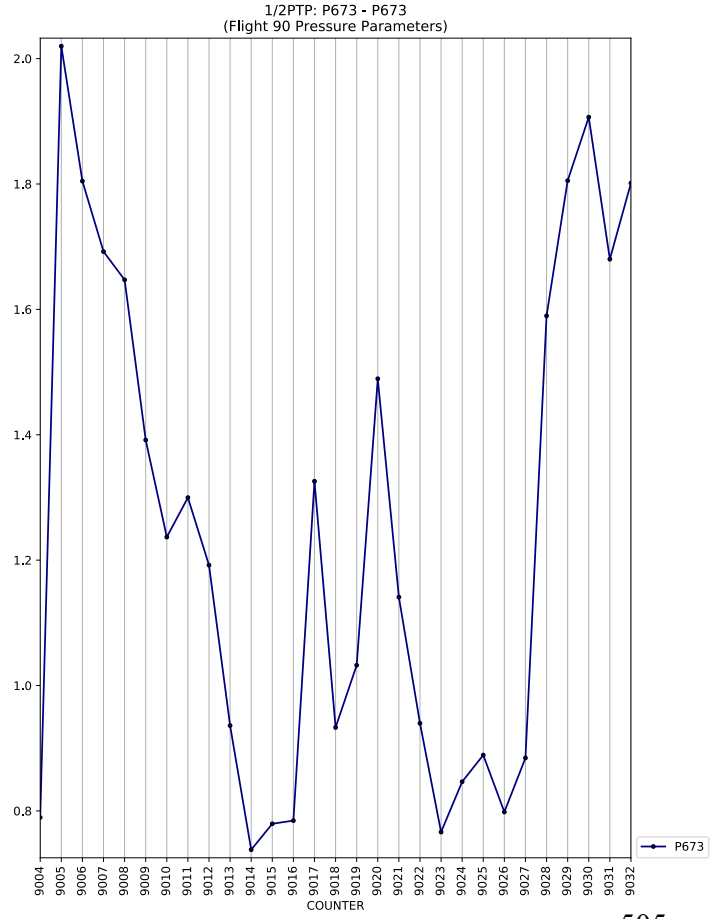

MEAN: P601 - P615
(Flight 90 Pressure Parameters)
1/2PTP: P601 - P615
(Flight 90 Pressure Parameters)
COUNTER
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

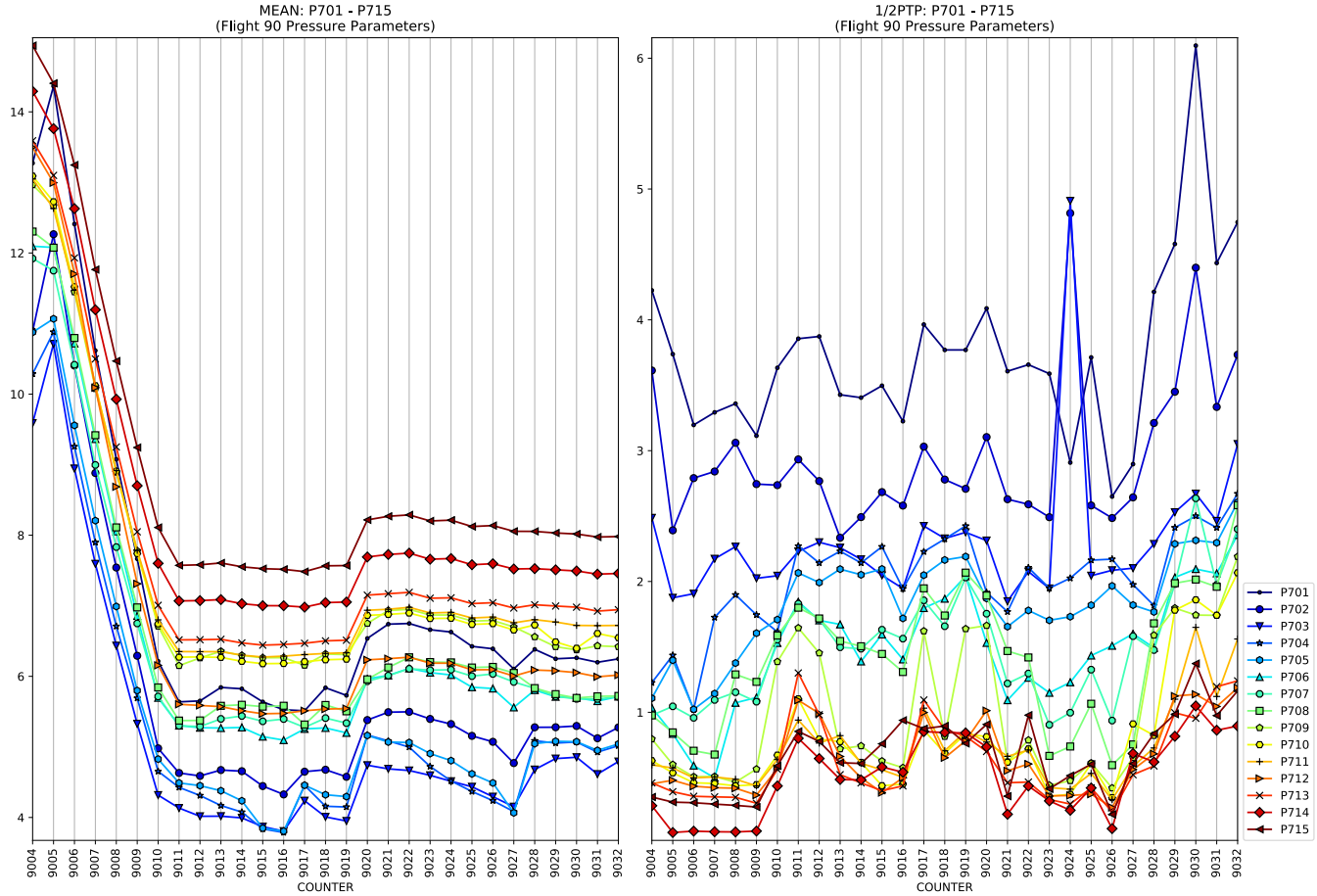

MEAN: P651 - P665
(Flight 90 Pressure Parameters)
1/2PTP: P651 - P665
(Flight 90 Pressure Parameters)
COUNTER
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665


MEAN: P621 - P623
(Flight 90 Pressure Parameters)
COUNTER

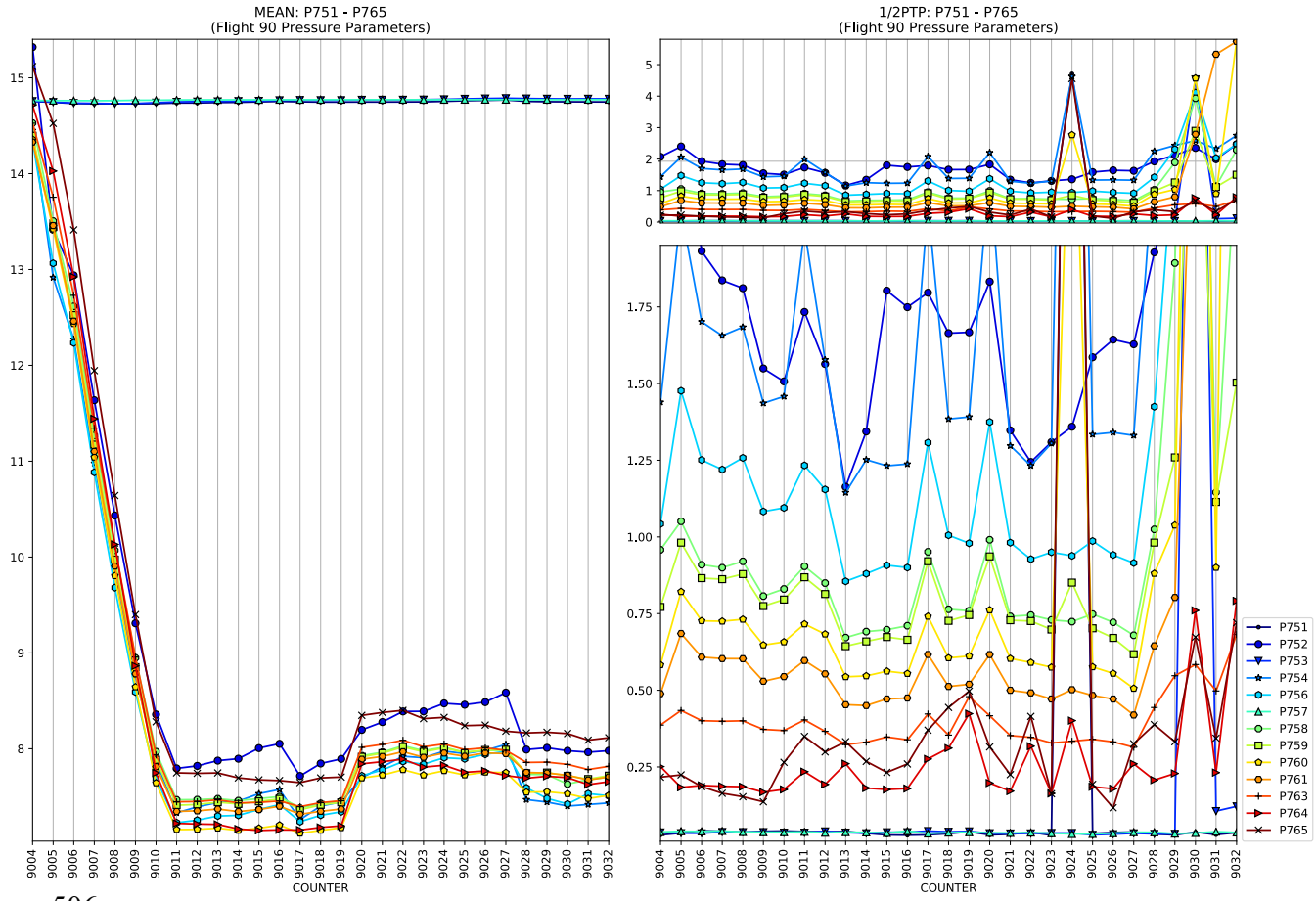

1/2PTP: P621 - P623
(Flight 90 Pressure Parameters)
COUNTER
P621
P623


MEAN: P673 - P673
(Flight 90 Pressure Parameters)
COUNTER

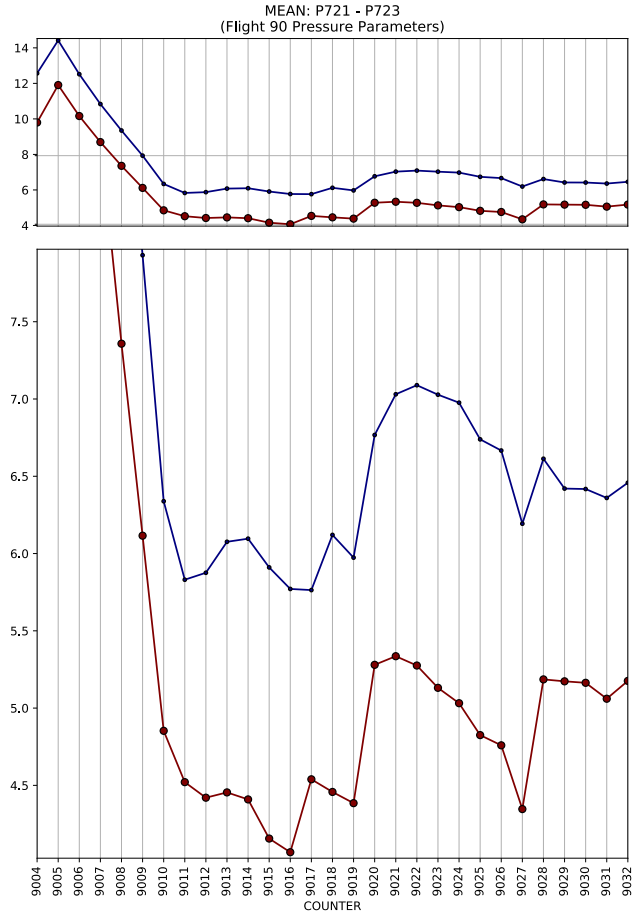

1/2PTP: P673 - P673
(Flight 90 Pressure Parameters)
COUNTER
P673

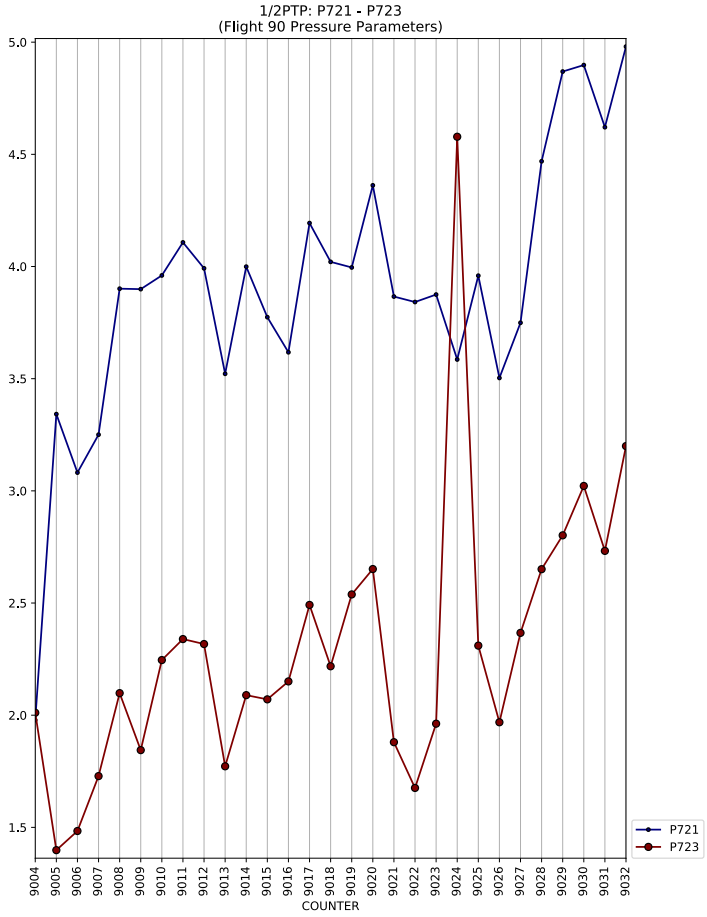

MEAN: P701 - P715
(Flight 90 Pressure Parameters)
COUNTER

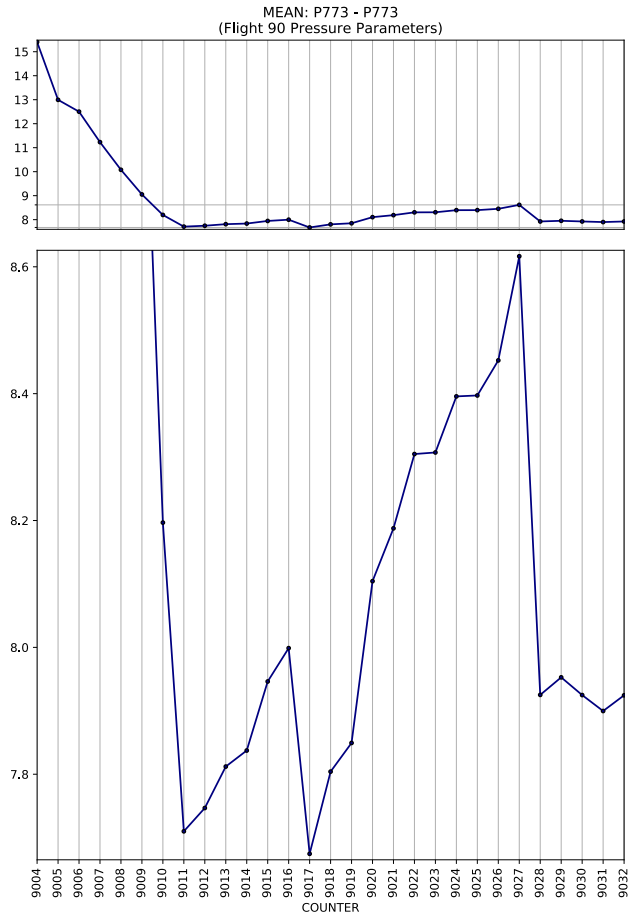
1/2PTP: P701 - P715
(Flight 90 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

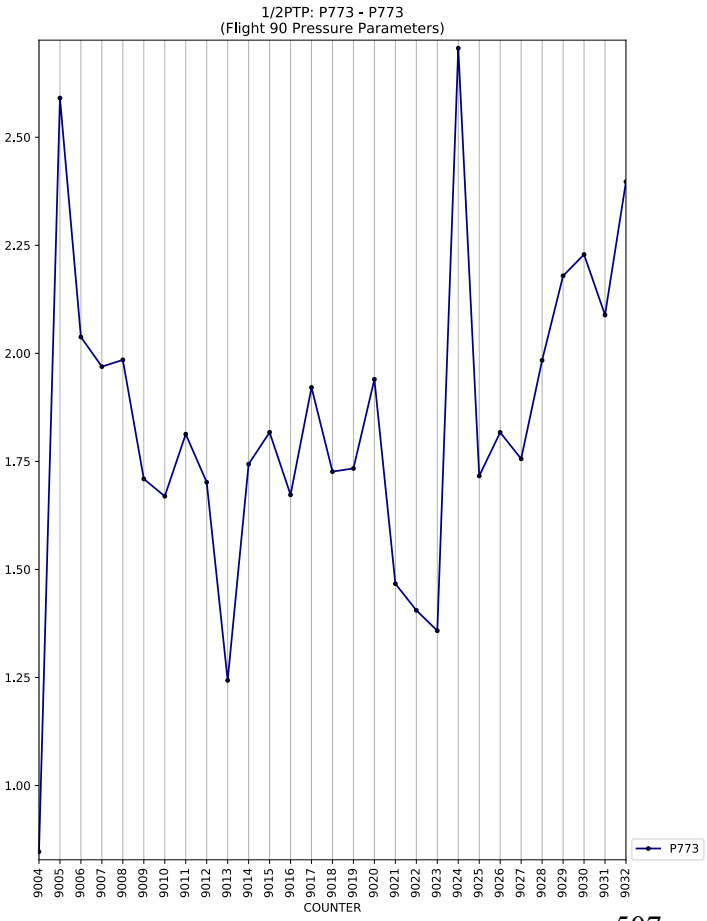

MEAN: P751 - P765
(Flight 90 Pressure Parameters)
COUNTER

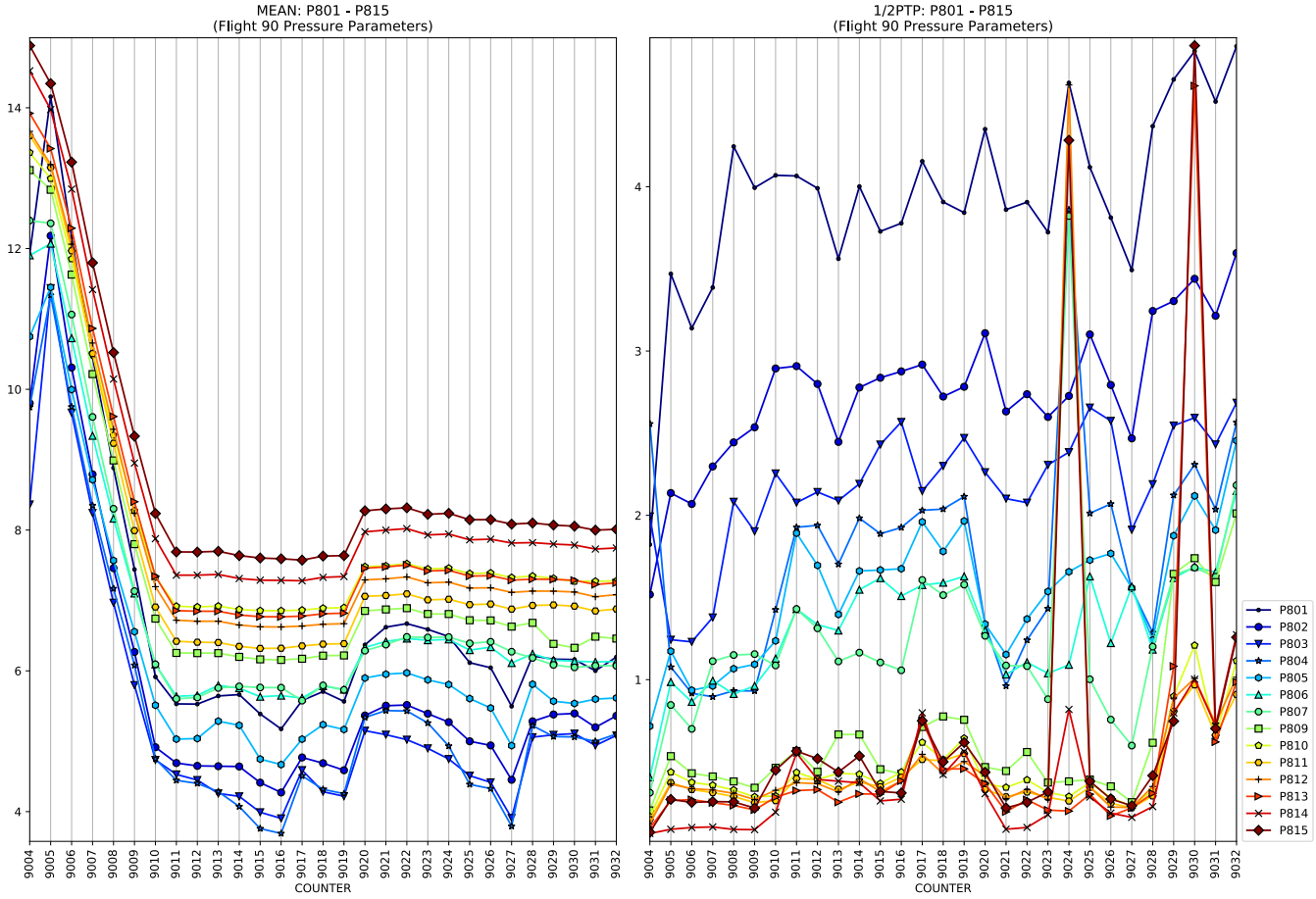
1/2PTP: P751 - P765
(Flight 90 Pressure Parameters)
COUNTER
P751
P752
P753
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

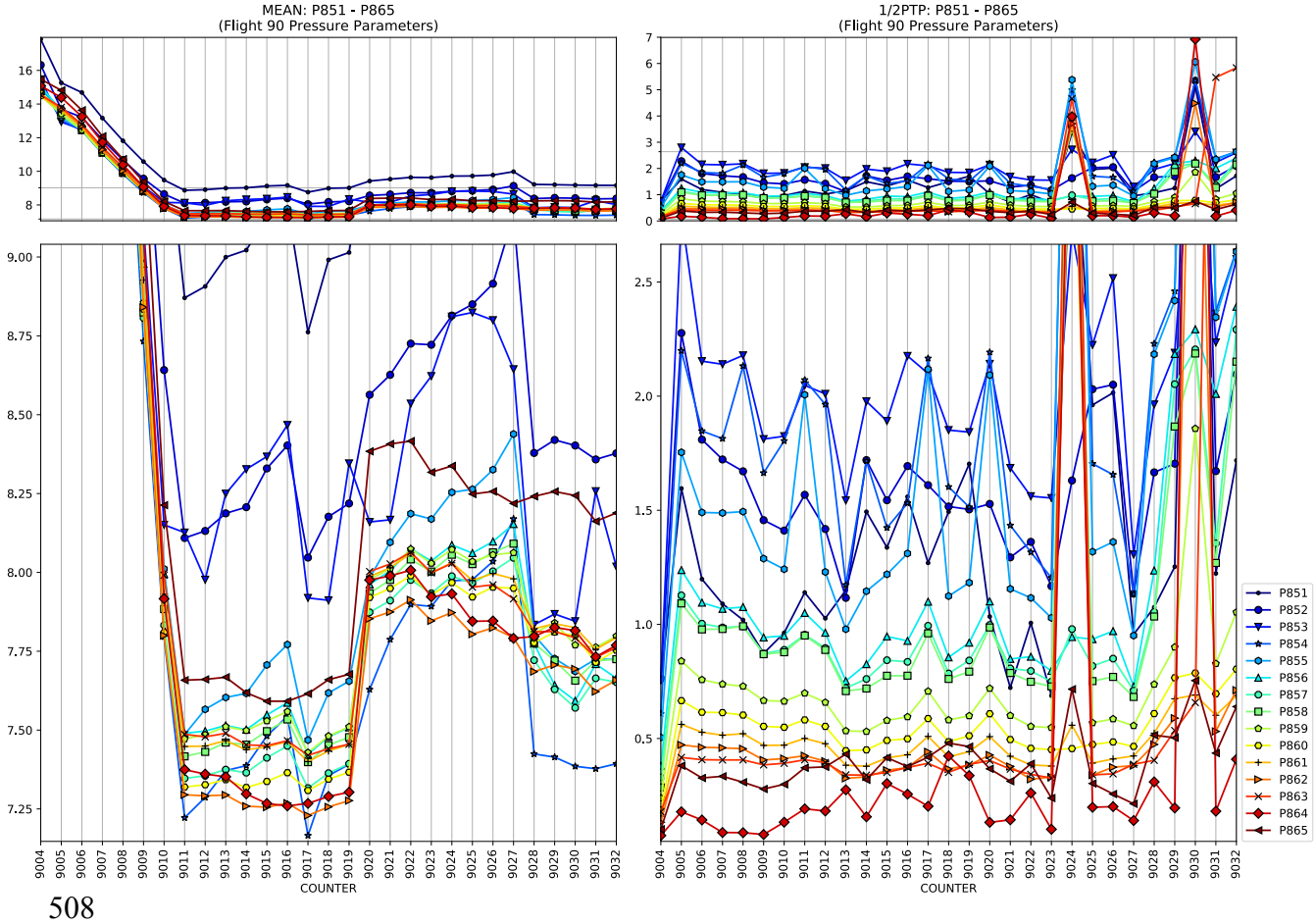

MEAN: P721 - P723
(Flight 90 Pressure Parameters)
COUNTER

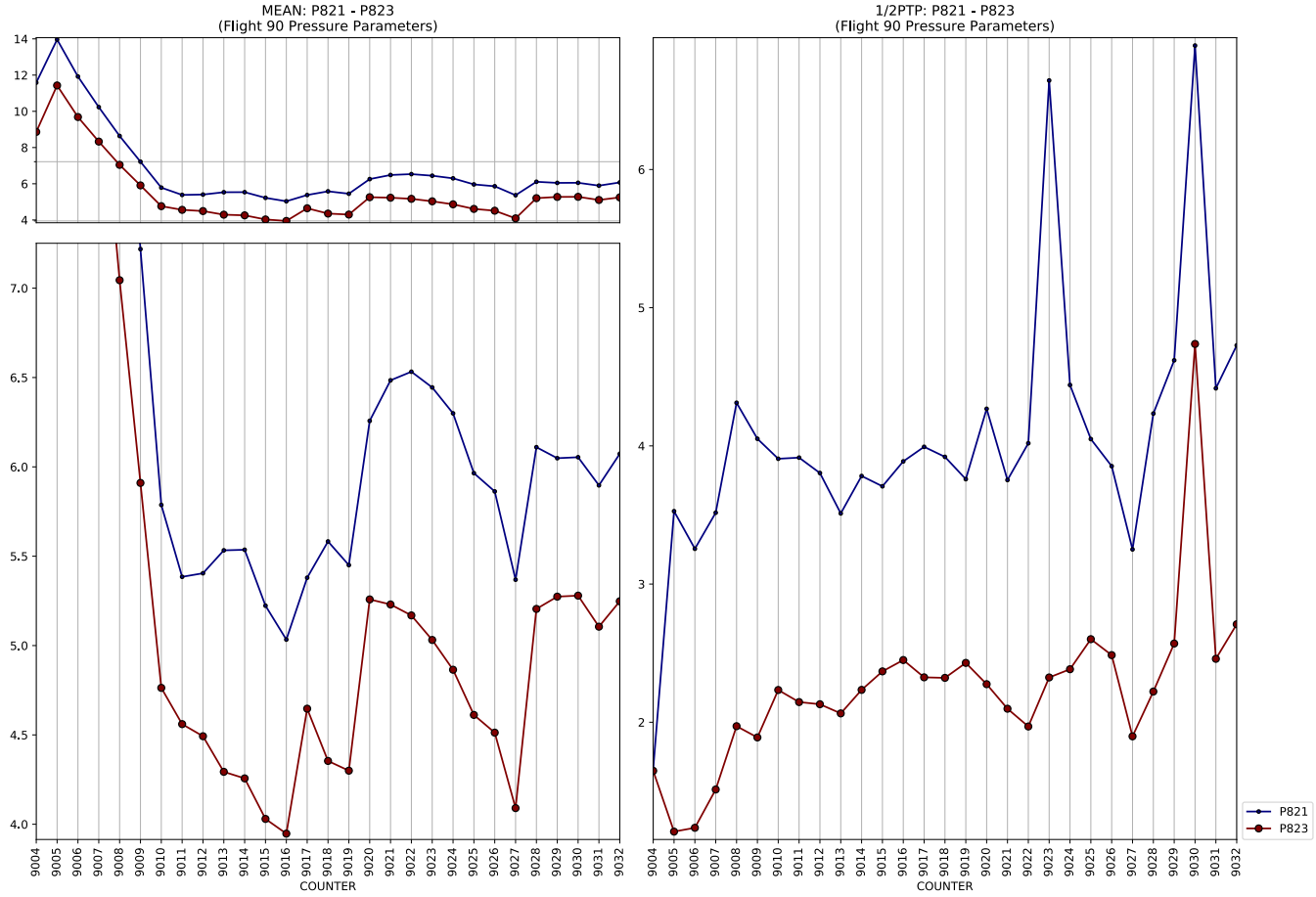

1/2PTP: P721 - P723
(Flight 90 Pressure Parameters)
COUNTER
P721
P723

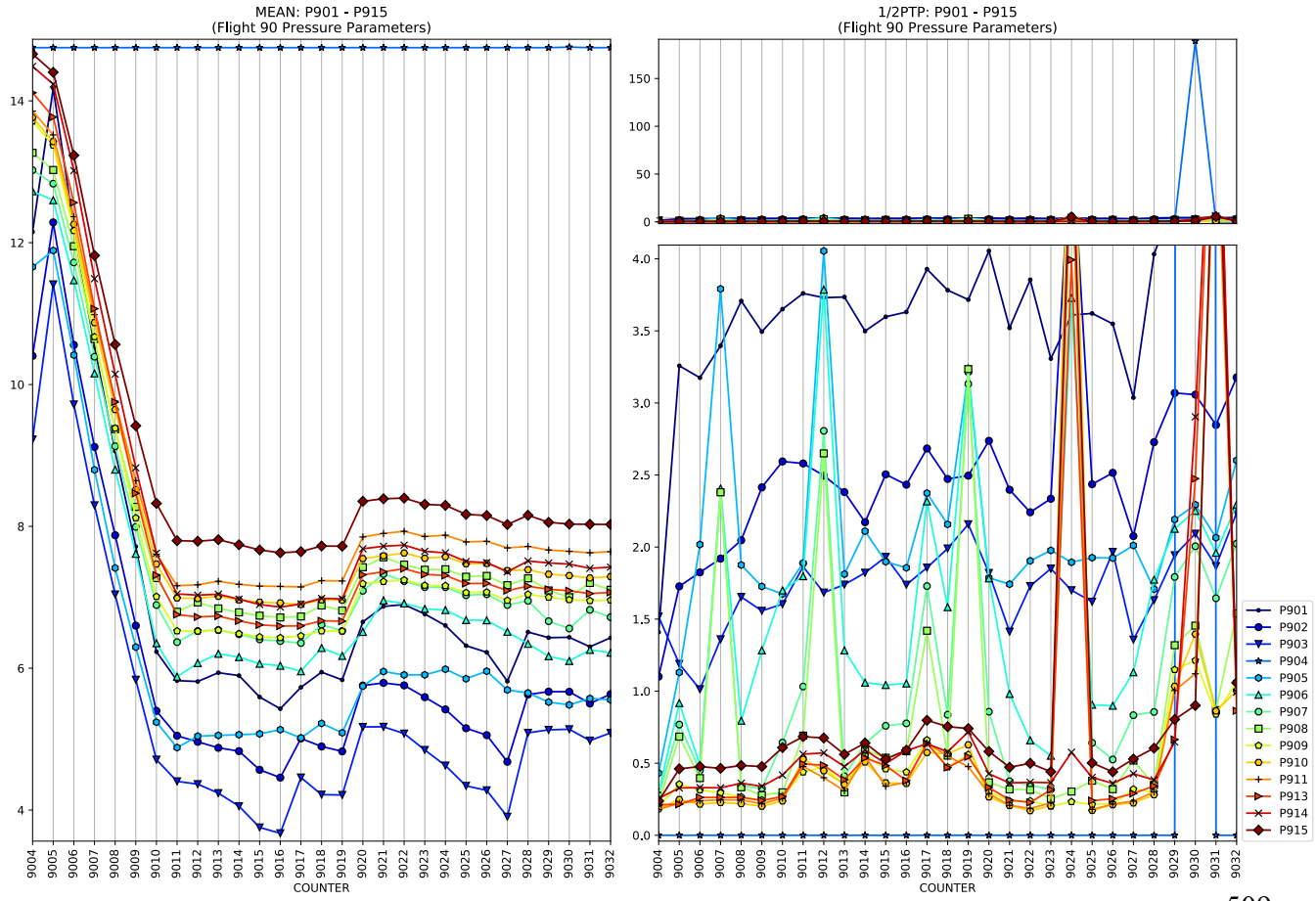

MEAN: P773 - P773
(Flight 90 Pressure Parameters)
COUNTER

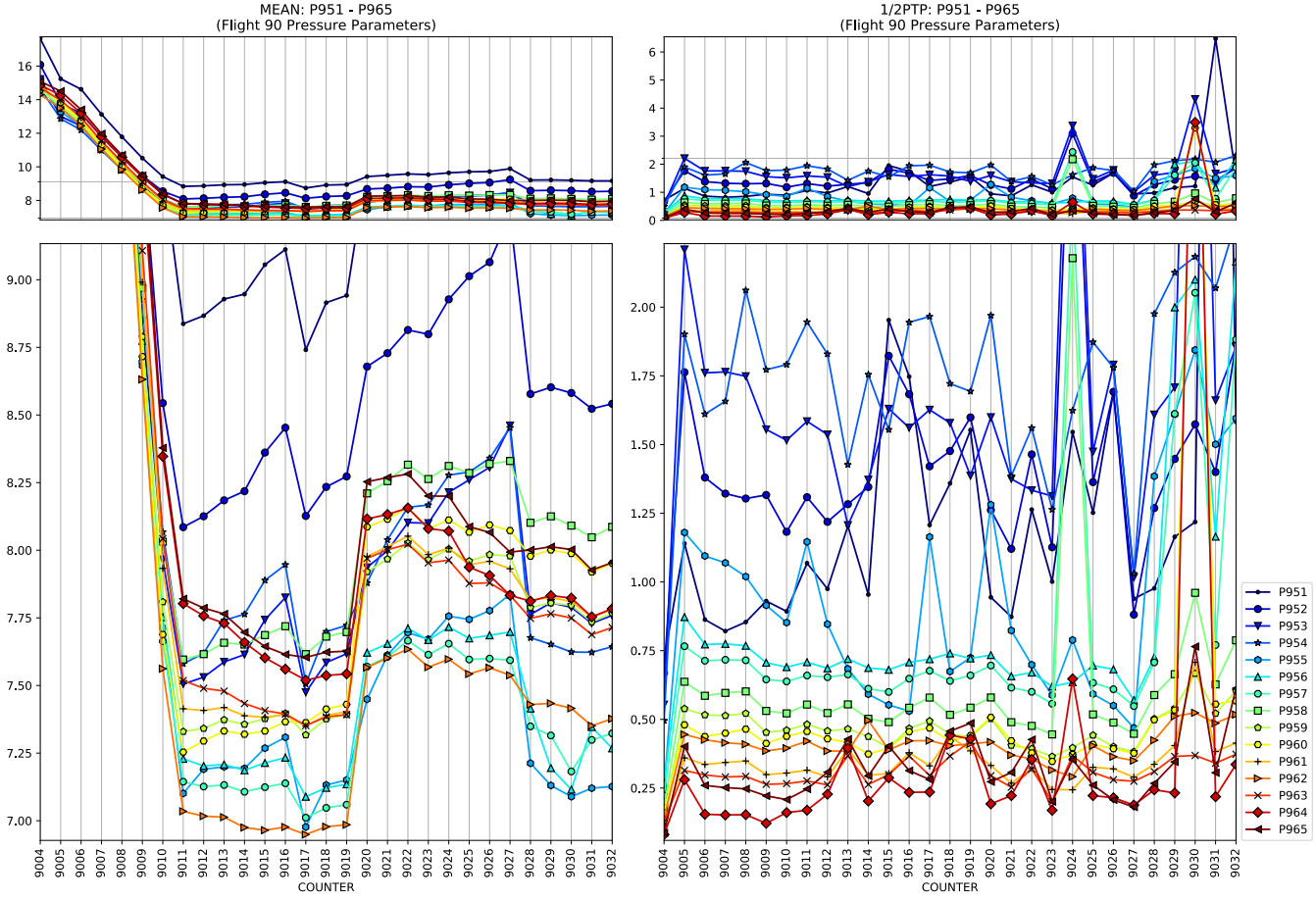

1/2PTP: P773 - P773
(Flight 90 Pressure Parameters)
COUNTER
P773

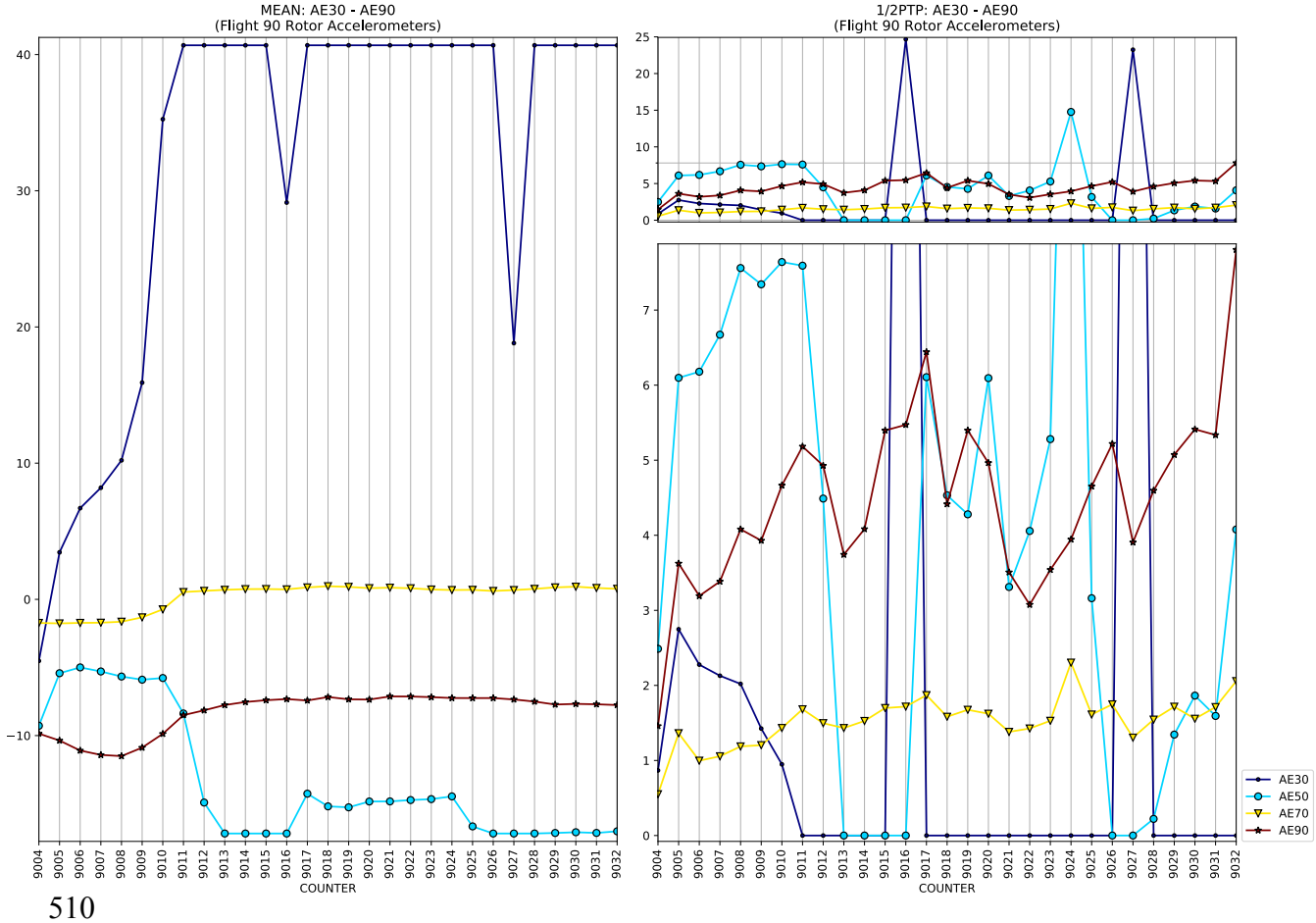

MEAN: P801 - P815
(Flight 90 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 90 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

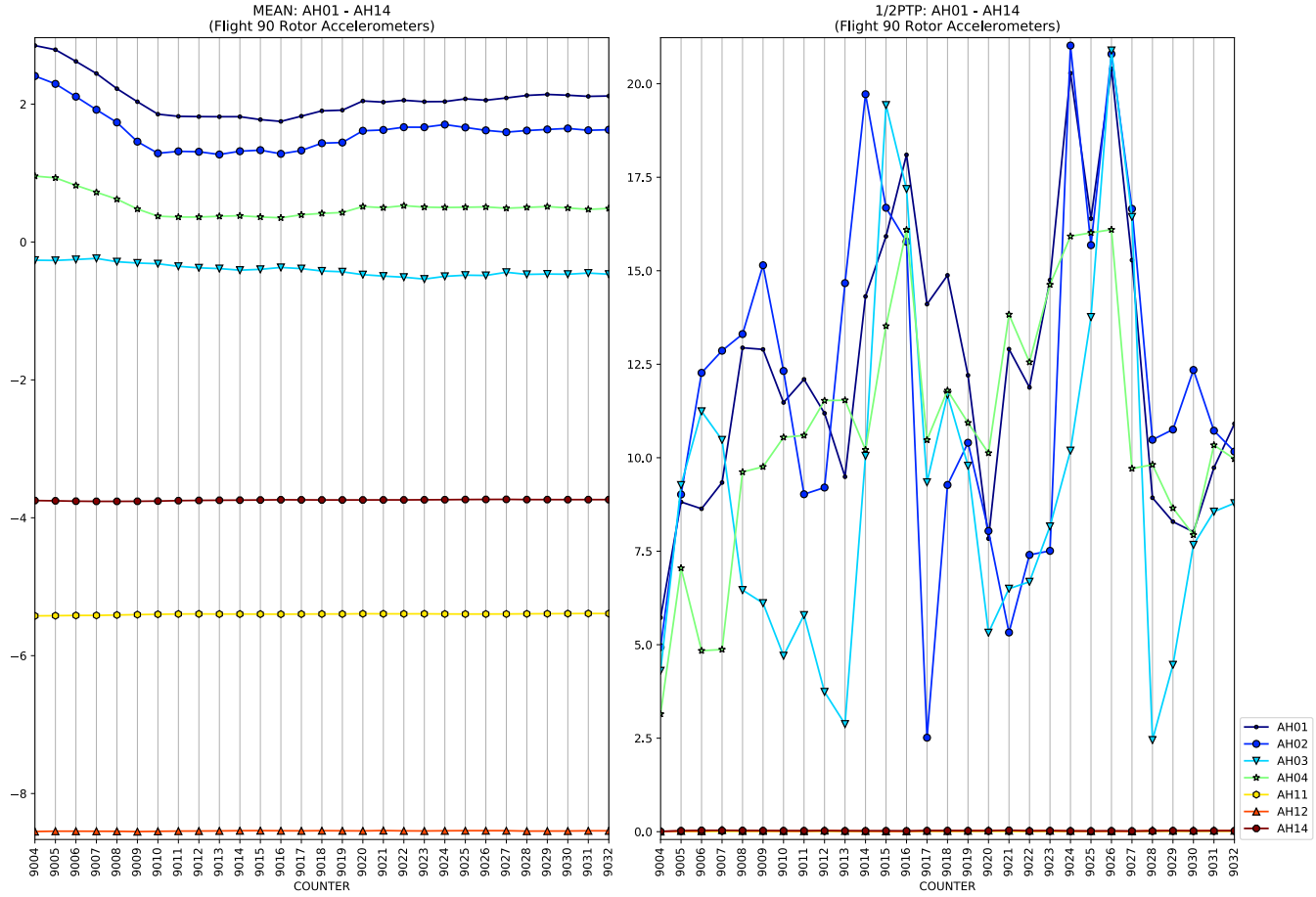

MEAN: P851 - P865
(Flight 90 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 90 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

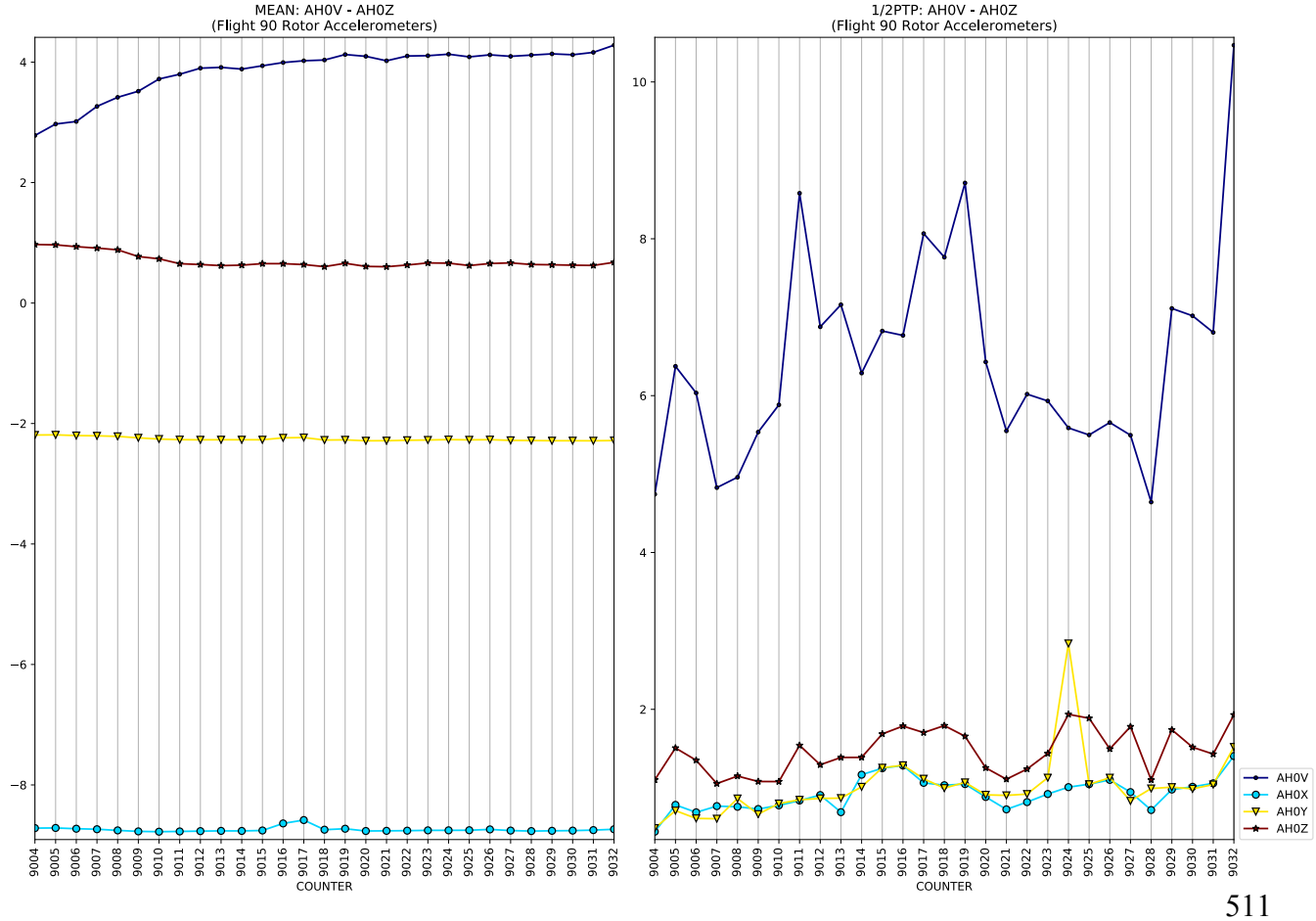

MEAN: P821 - P823
(Flight 90 Pressure Parameters)
1/2PTP: P821 - P823
(Flight 90 Pressure Parameters)
COUNTER
P821
P823

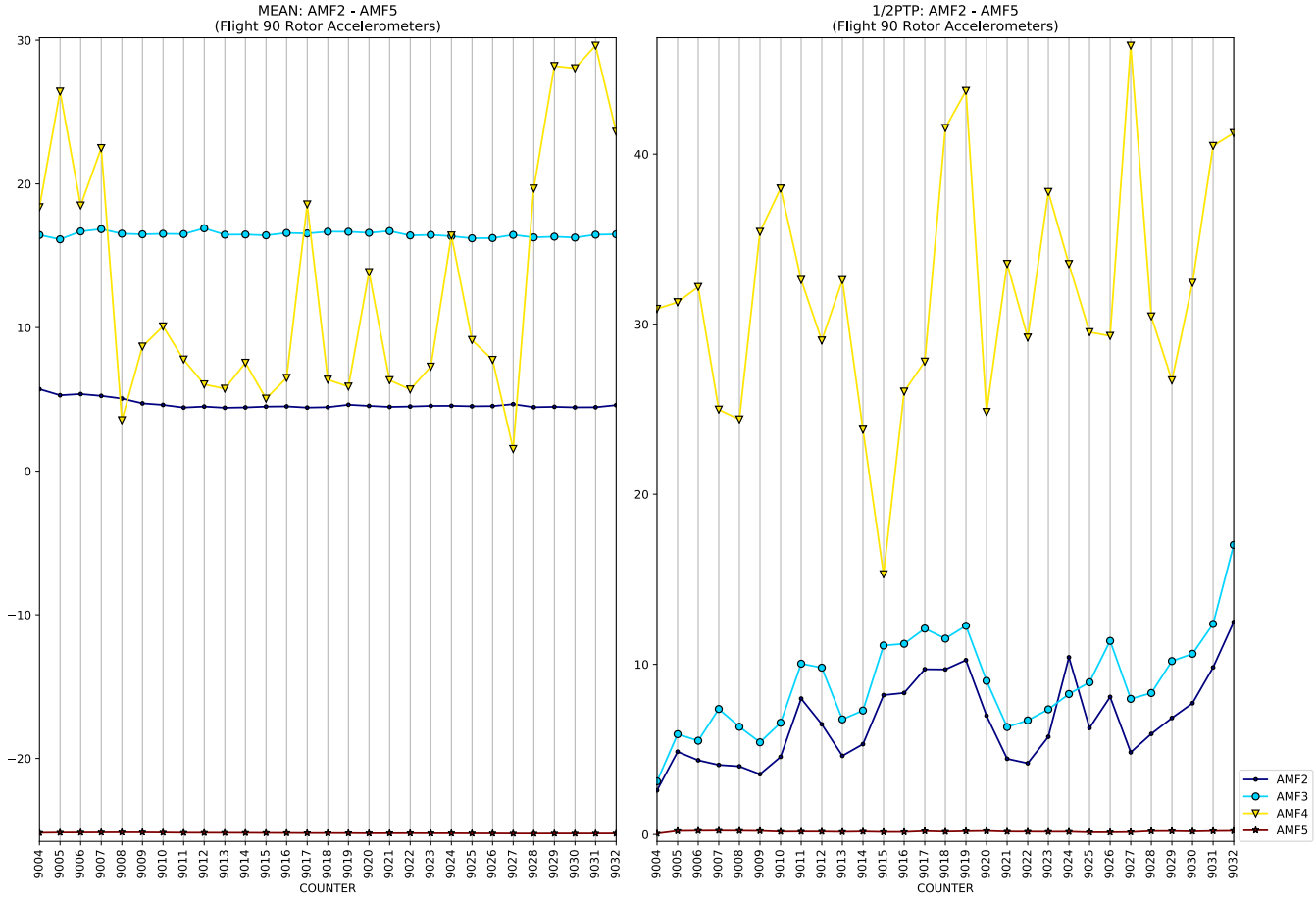

MEAN: P901 - P915
(Flight 90 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 90 Pressure Parameters)
COUNTER
P901
P902
P903
P904
P905
P906
P907
P908
P909
P910
P911
P913
P914
P915

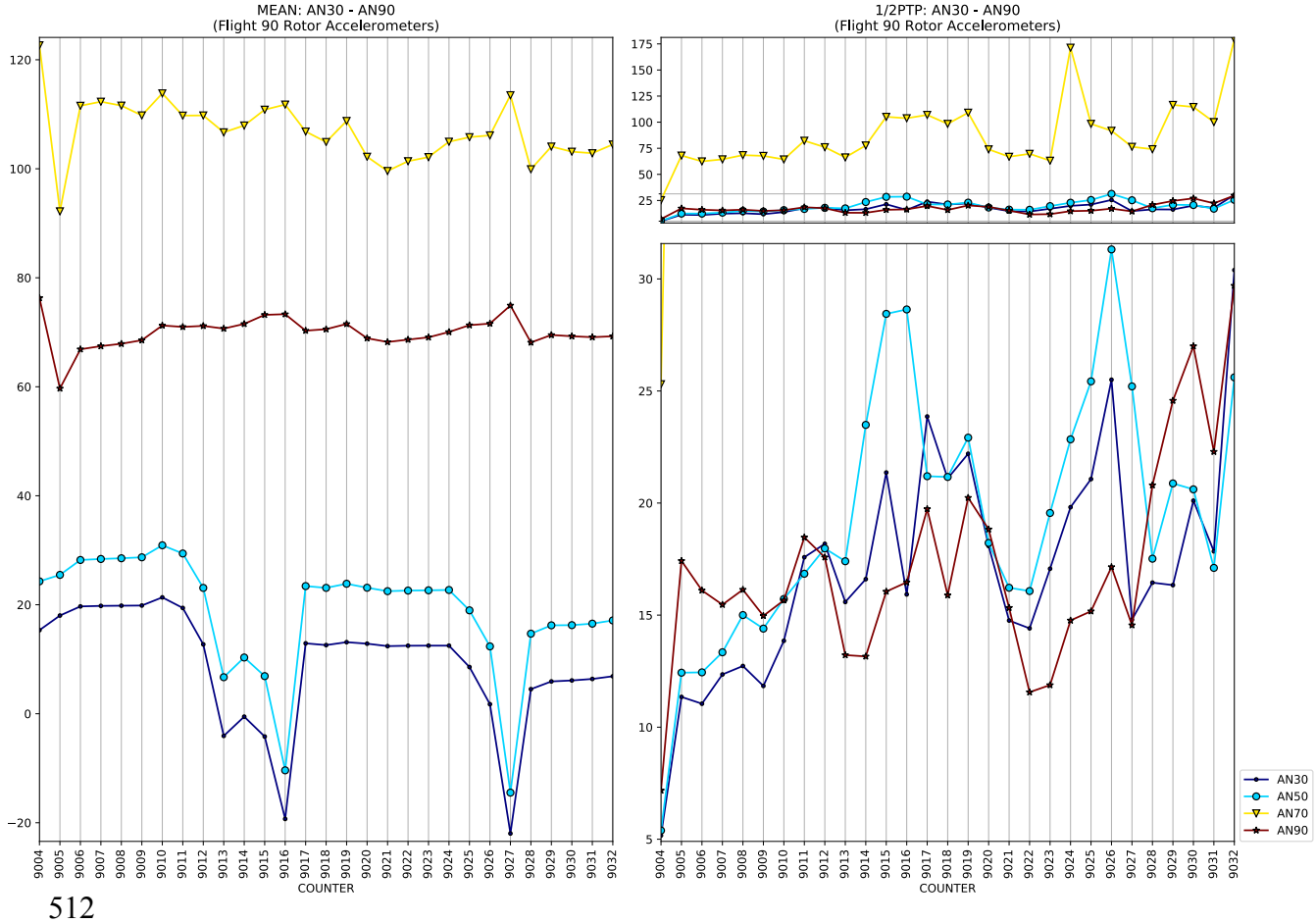

MEAN: P951 - P965
(Flight 90 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 90 Pressure Parameters)
COUNTER
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

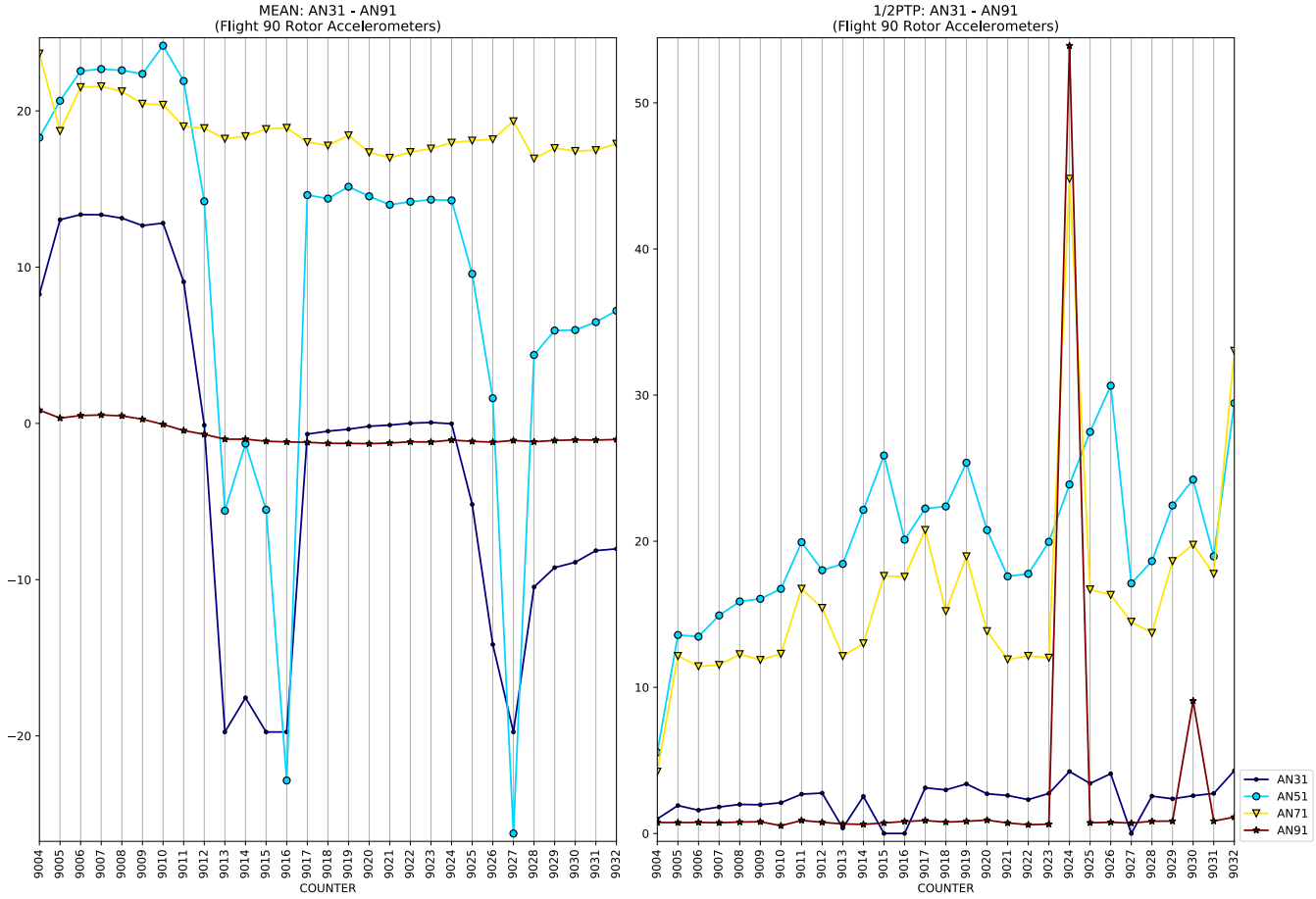

MEAN: AE30 - AE90
(Flight 90 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 90 Rotor Accelerometers)
COUNTER
COUNTER
AE30
AE50
AE70
AE90


MEAN: AH01 - AH14
(Flight 90 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 90 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

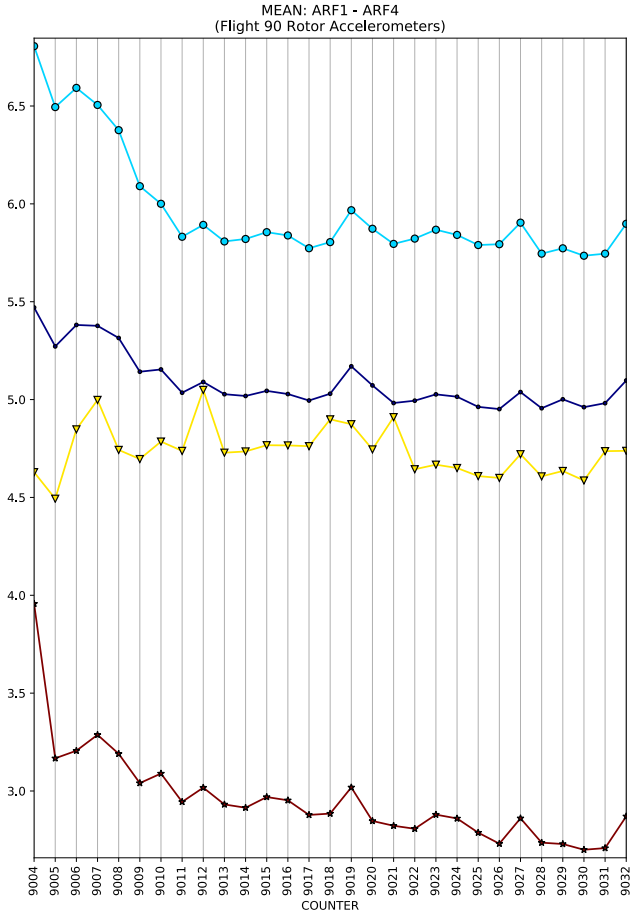

MEAN: AH0V - AH0Z
(Flight 90 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 90 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

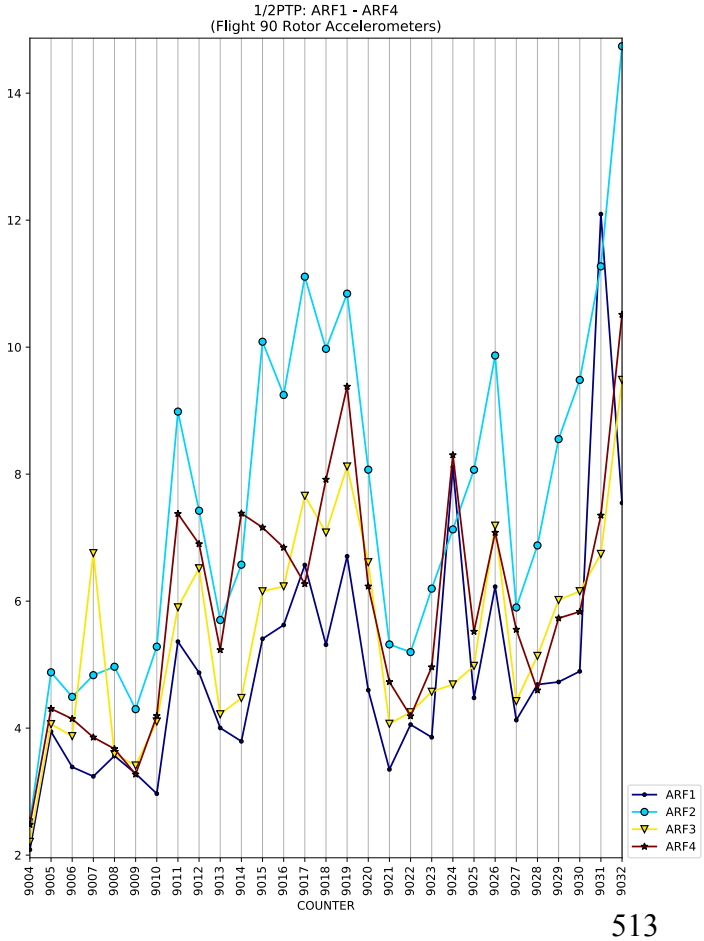

MEAN: AMF2 - AMF5
(Flight 90 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 90 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

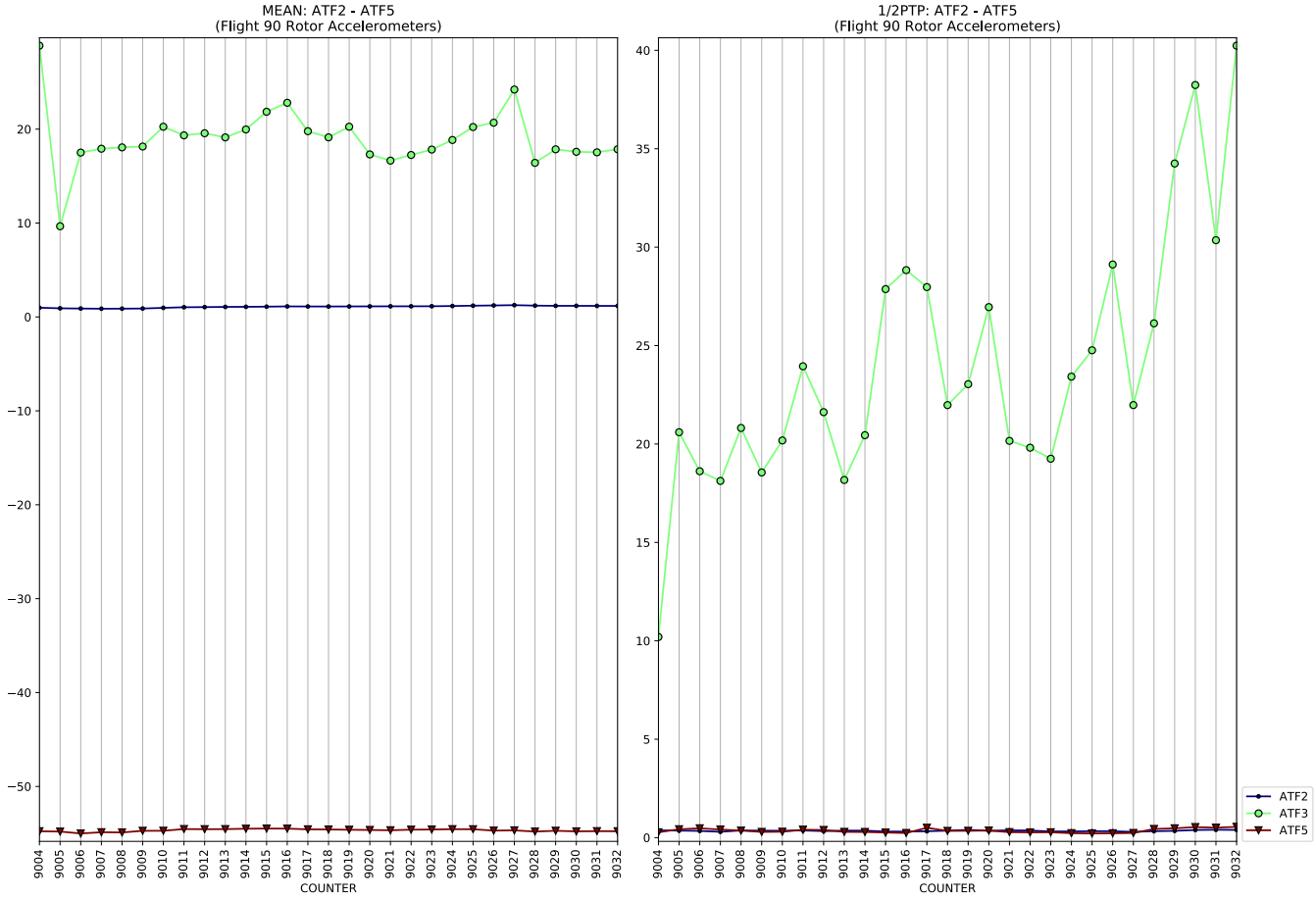

MEAN: AN30 - AN90
(Flight 90 Rotor Accelerometers)
1/2PTP: AN30 - AN90
(Flight 90 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

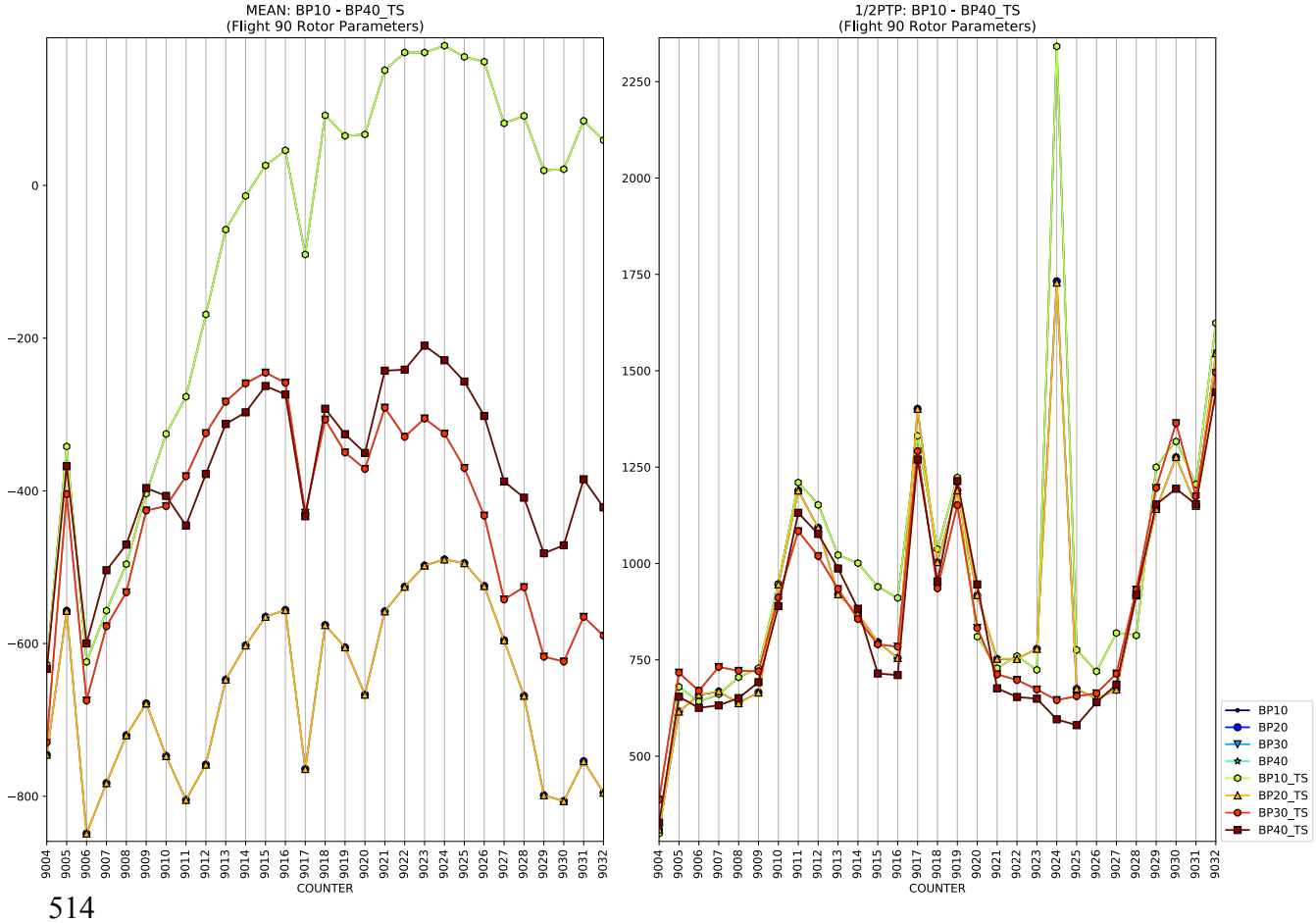

MEAN: AN31 - AN91
(Flight 90 Rotor Accelerometers)
COUNTER

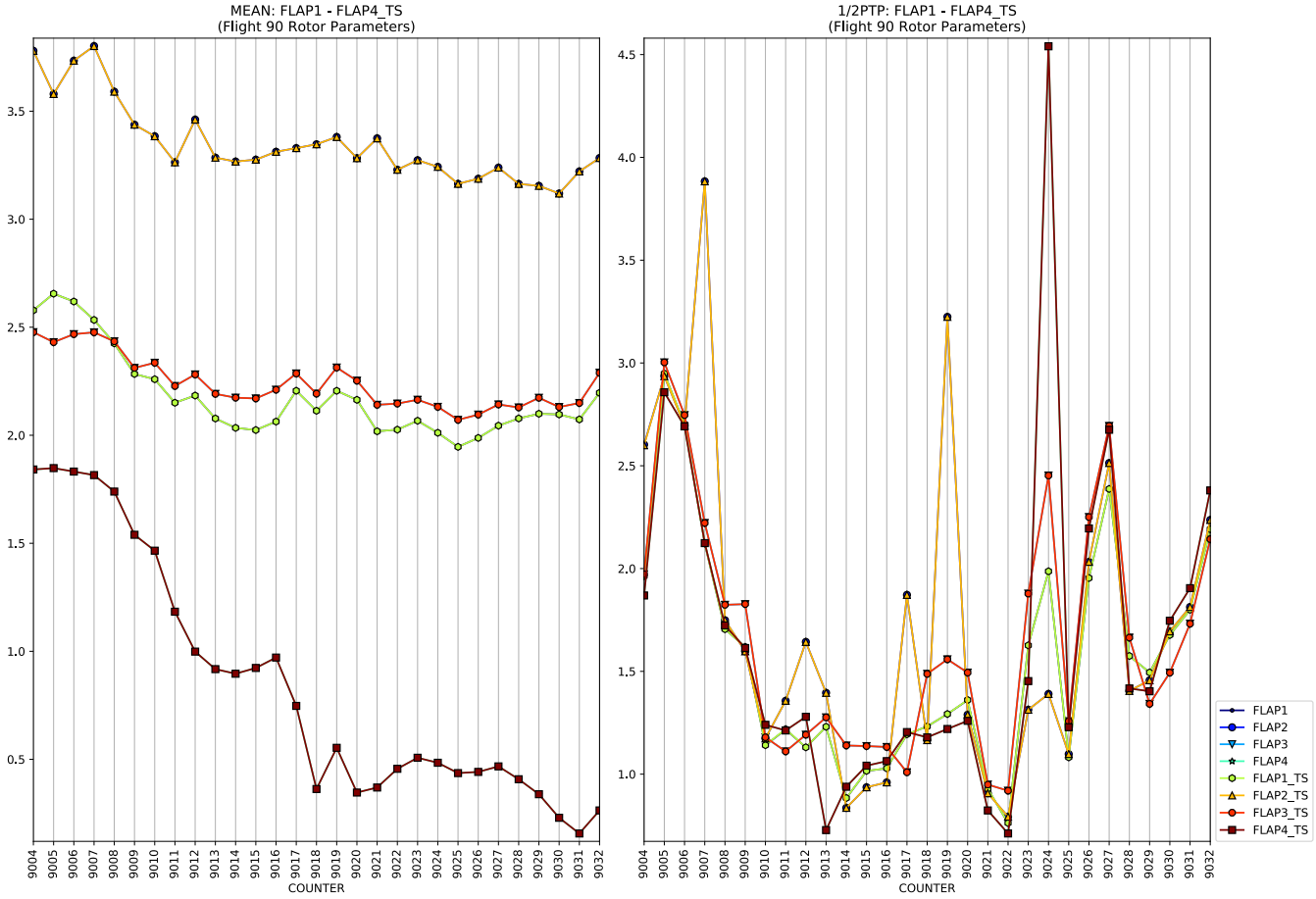
1/2PTP: AN31 - AN91
(Flight 90 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71
AN91

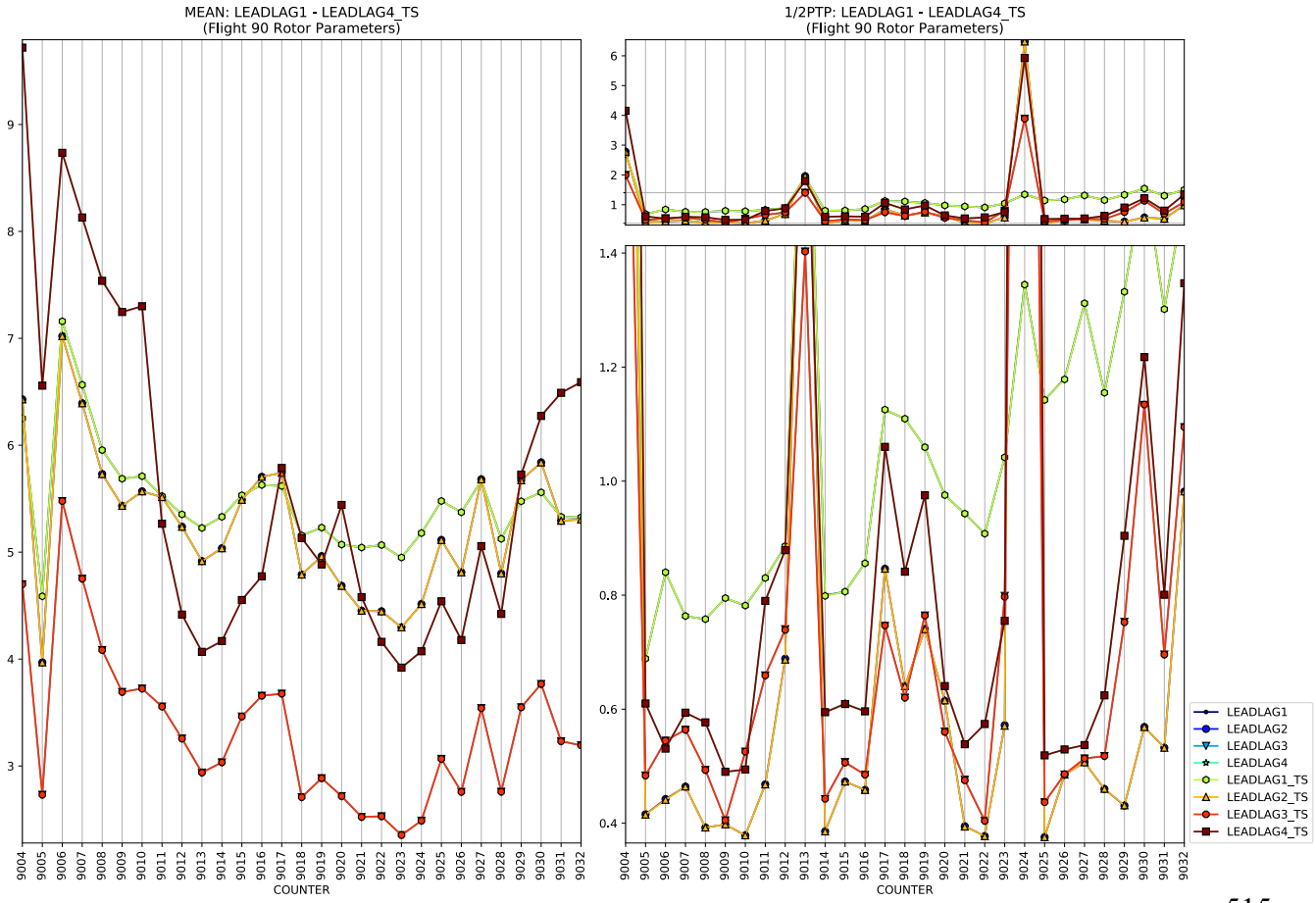

MEAN: ARF1 - ARF4
(Flight 90 Rotor Accelerometers)
COUNTER

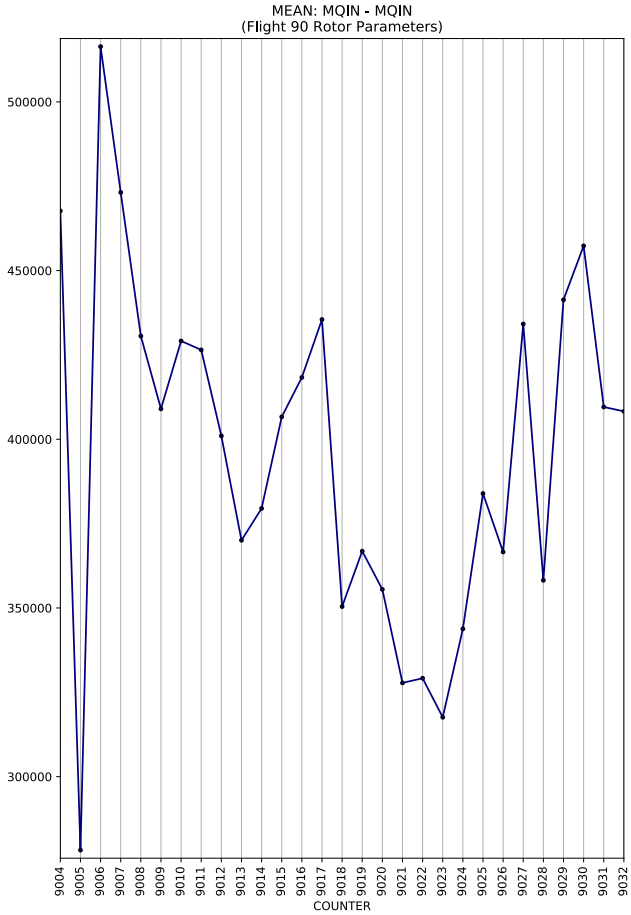

1/2PTP: ARF1 - ARF4
(Flight 90 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

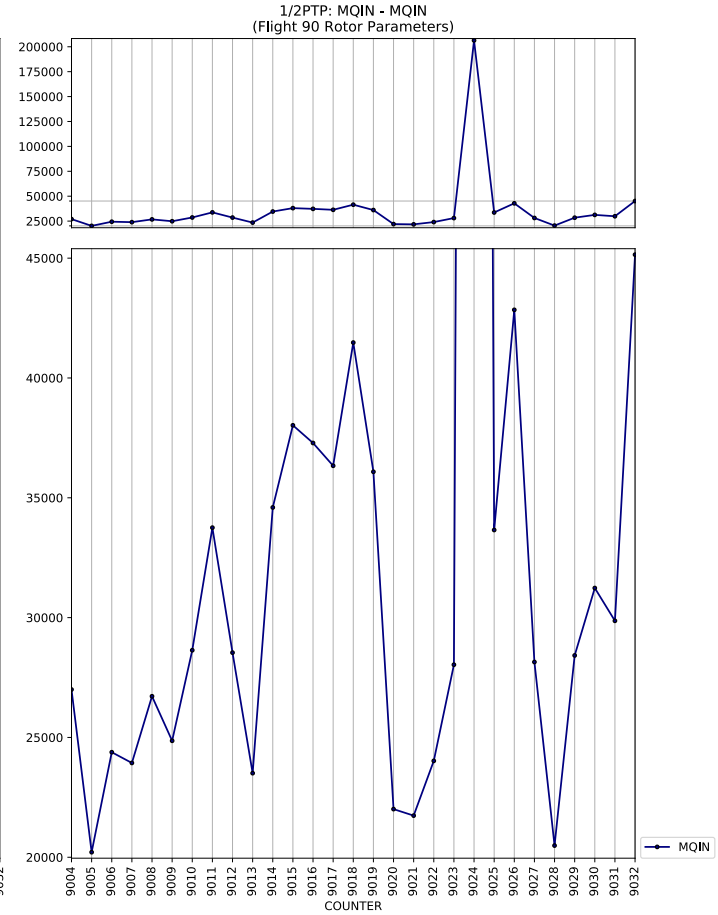

MEAN: ATF2 - ATF5
(Flight 90 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 90 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF5

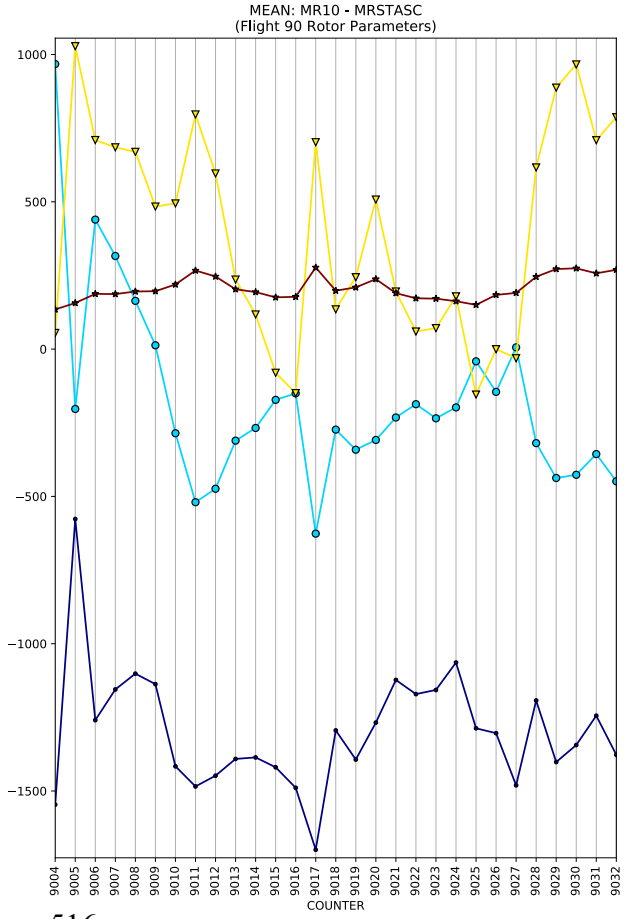

MEAN: BP10 - BP40_TS
(Flight 90 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 90 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

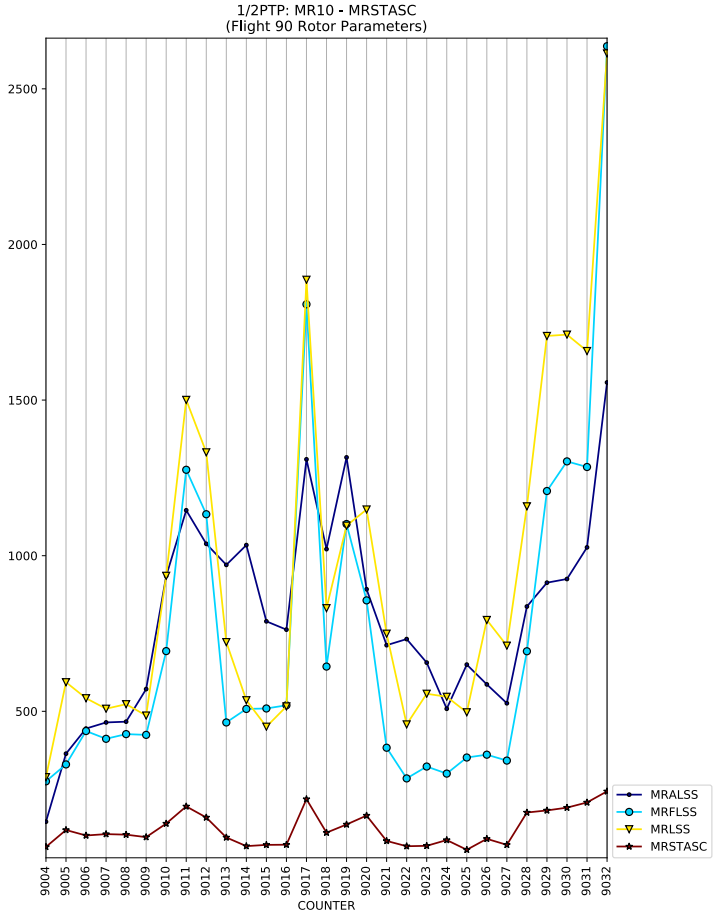

MEAN: FLAP1 - FLAP4_TS
(Flight 90 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 90 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

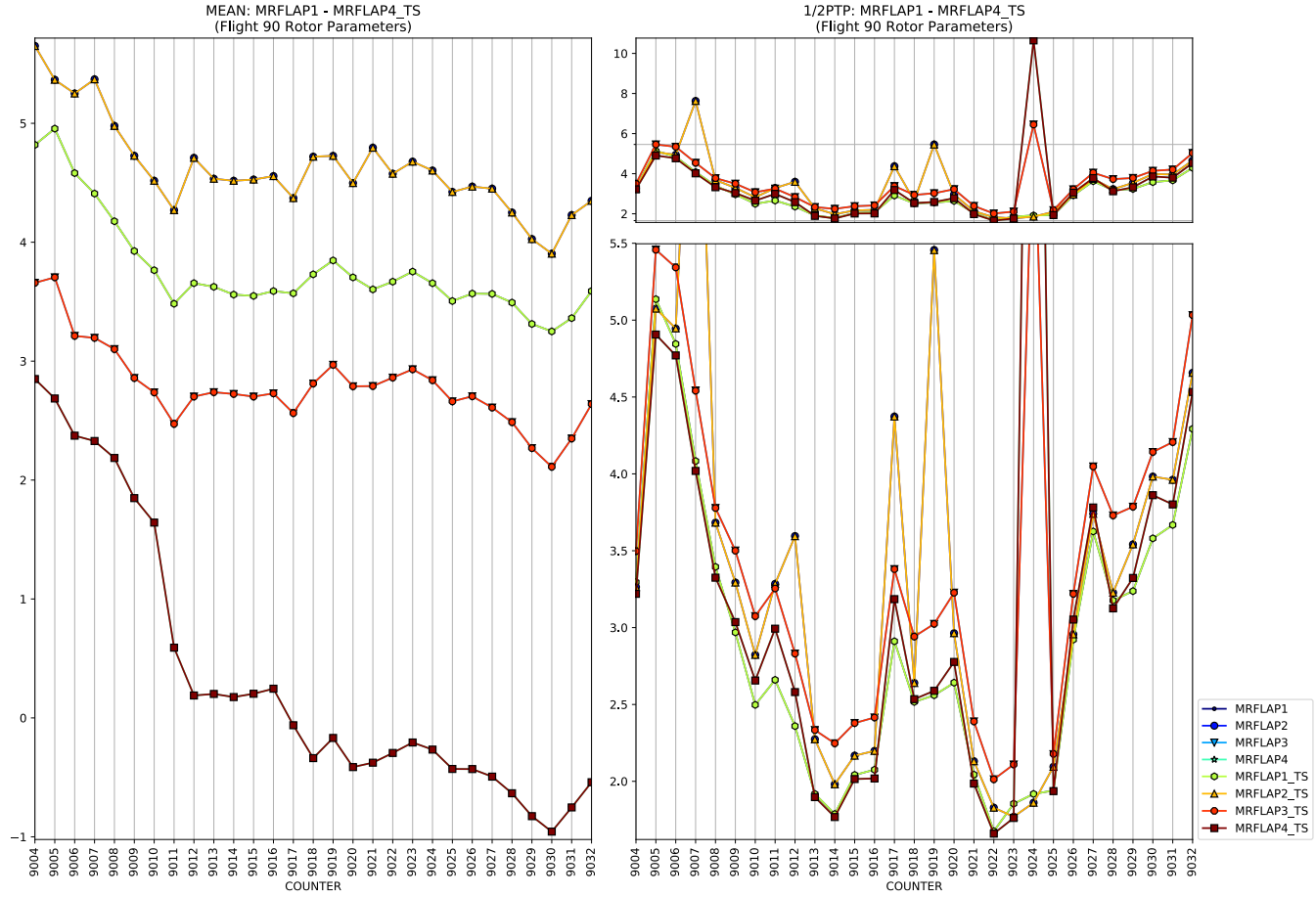

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 90 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 90 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

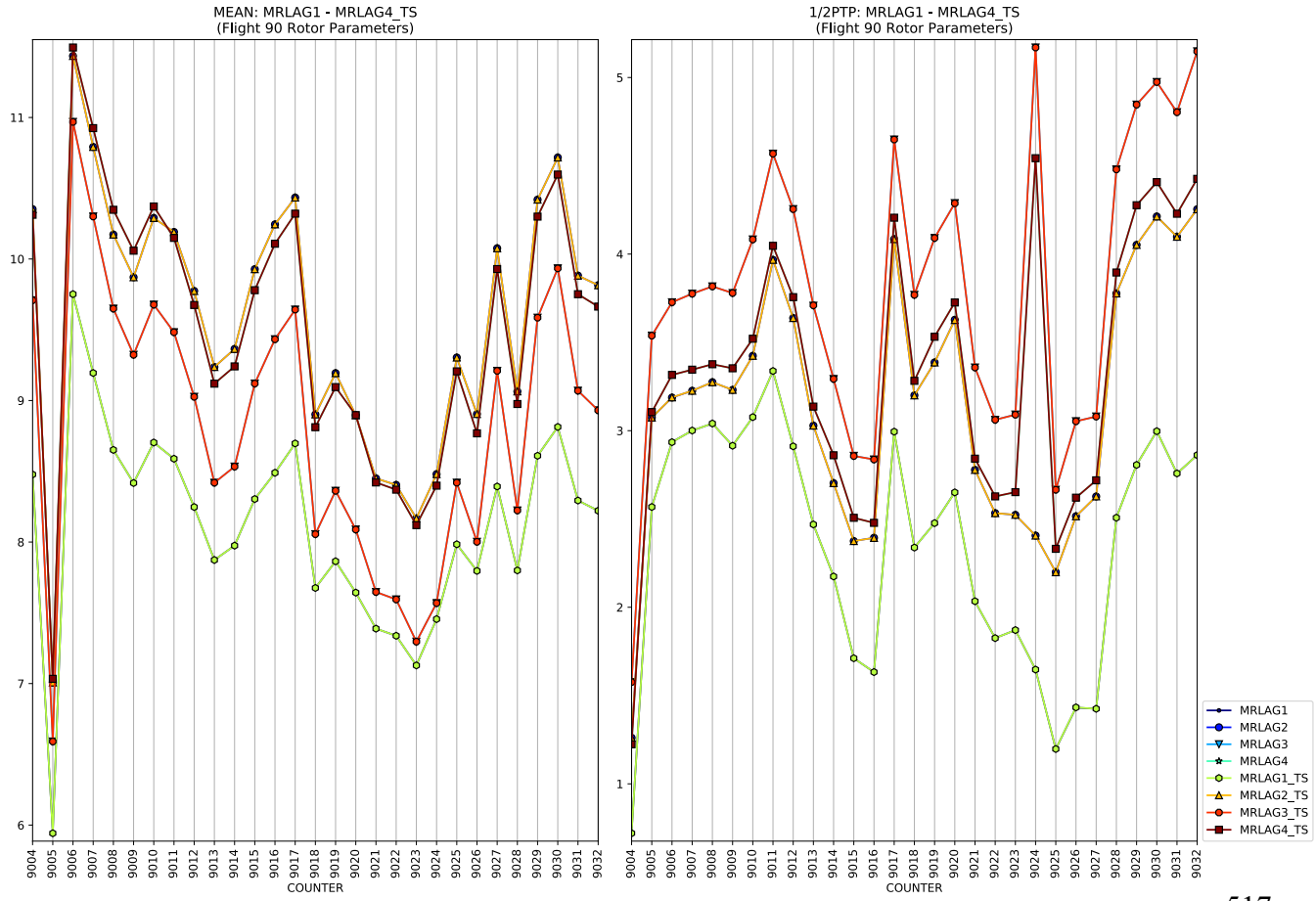

MEAN: MQIN - MQIN
(Flight 90 Rotor Parameters)
500000
450000
400000
350000
300000
9004 9005 9006 9007 9008 9009 9010 9011 9012 9013 9014 9015 9016 9017 9018 9019 9020 9021 9022 9023 9024 9025 9026 9027 9028 9029 9030 9031 9032
COUNTER

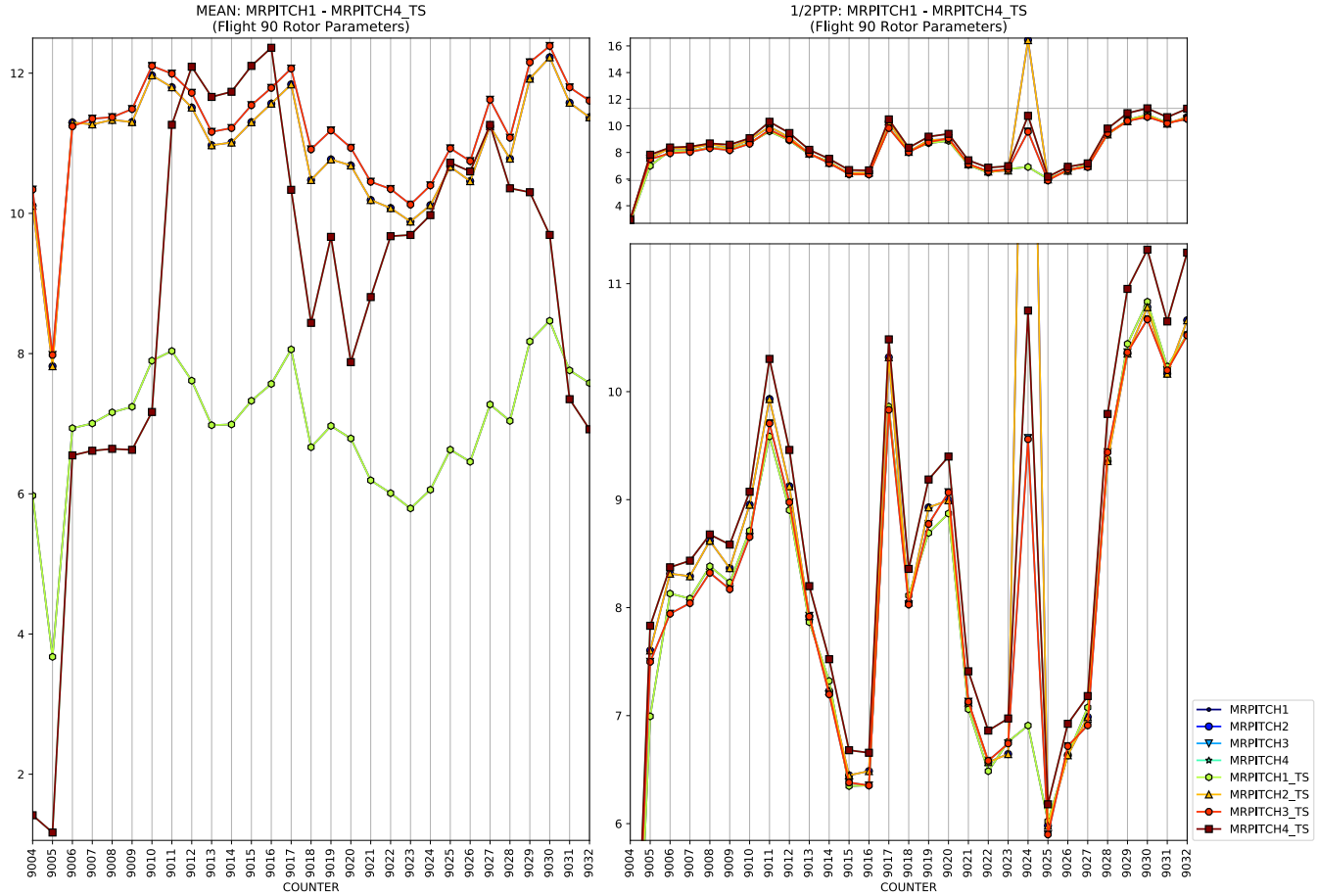

1/2PTP: MQIN - MQIN
(Flight 90 Rotor Parameters)
200000
175000
150000
125000
100000
75000
50000
25000
45000
40000
35000
30000
25000
20000
9004 9005 9006 9007 9008 9009 9010 9011 9012 9013 9014 9015 9016 9017 9018 9019 9020 9021 9022 9023 9024 9025 9026 9027 9028 9029 9030 9031 9032
COUNTER
MQIN

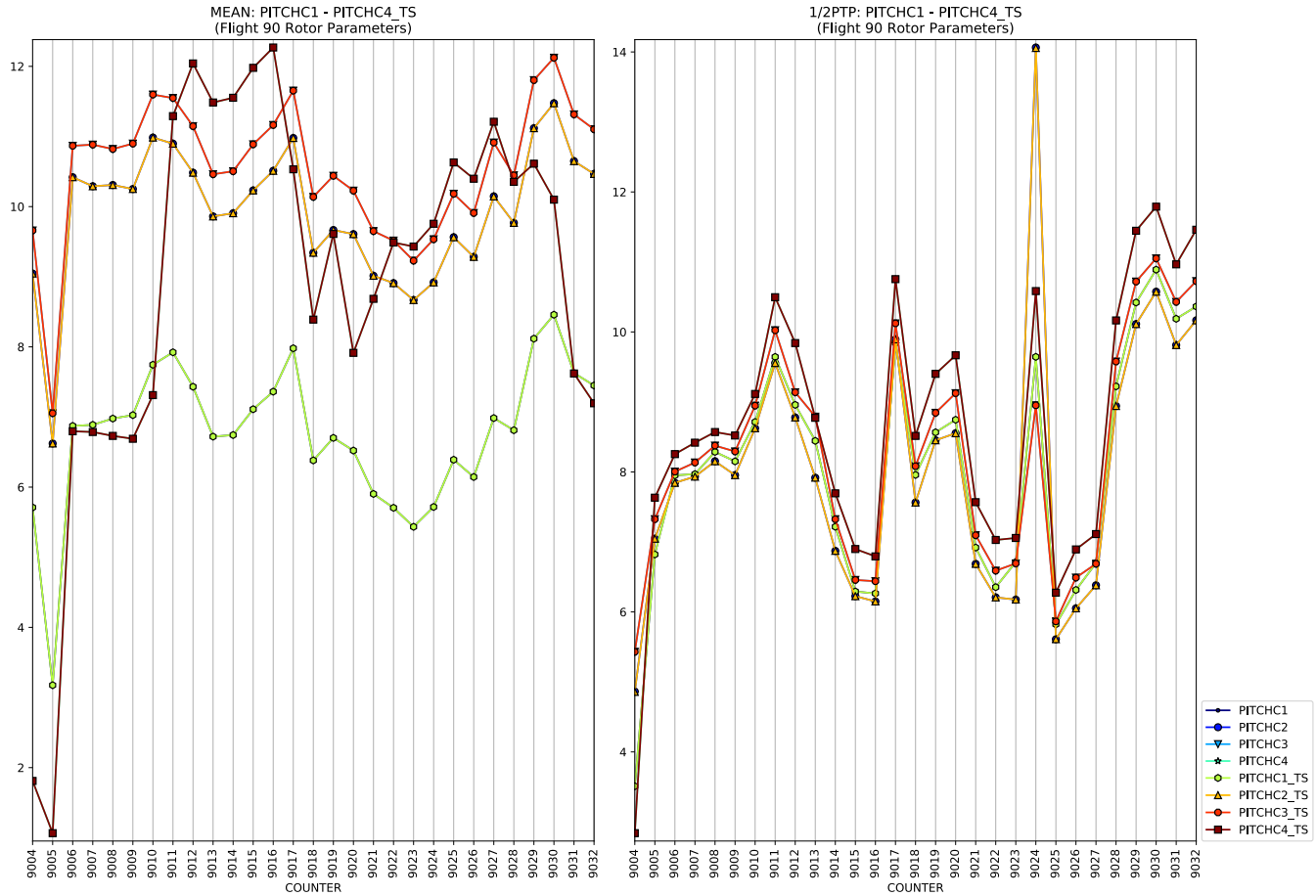

MEAN: MR10 - MRSTASC
(Flight 90 Rotor Parameters)
1000
500
0
−500
−1000
−1500
9004 9005 9006 9007 9008 9009 9010 9011 9012 9013 9014 9015 9016 9017 9018 9019 9020 9021 9022 9023 9024 9025 9026 9027 9028 9029 9030 9031 9032
COUNTER

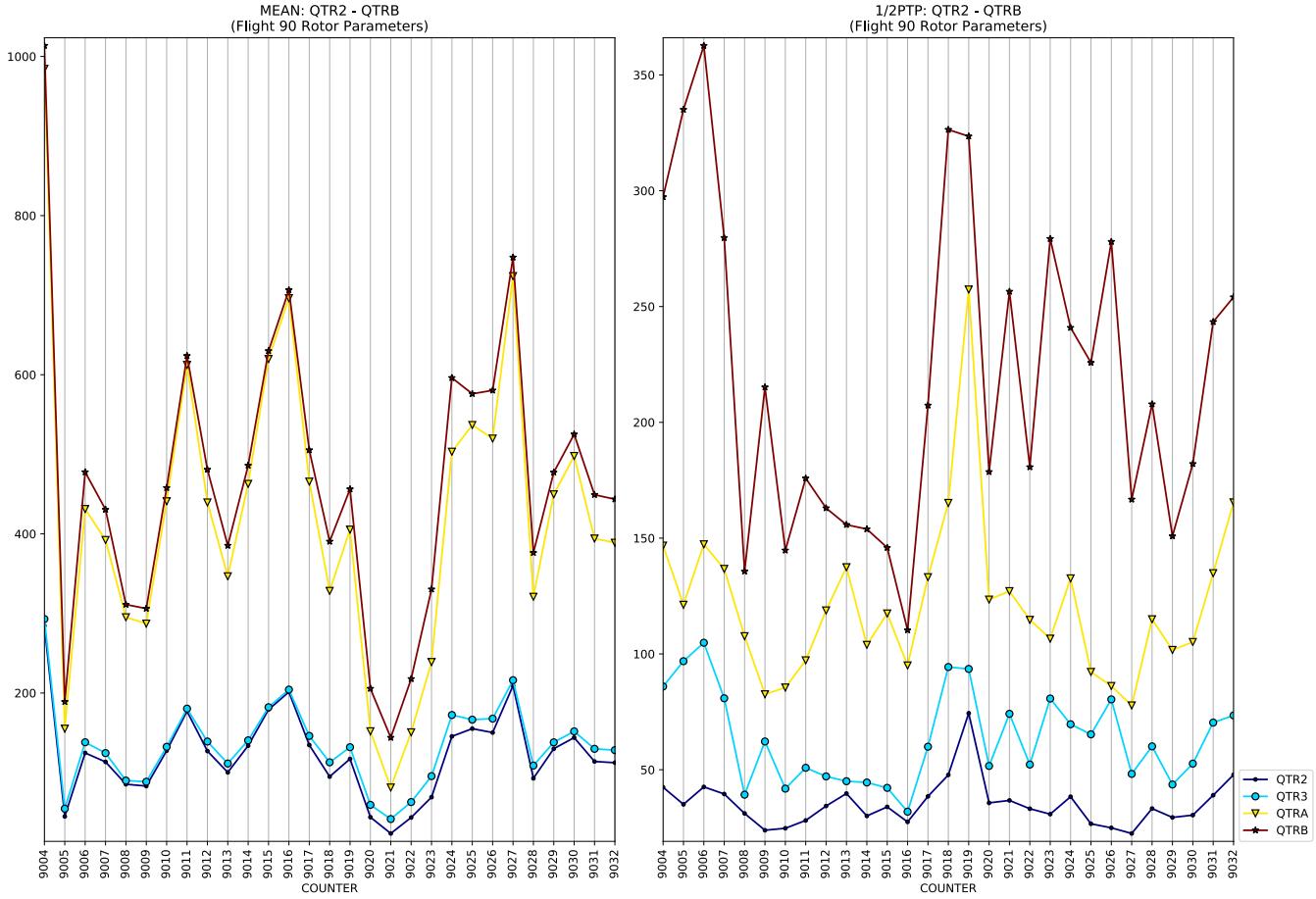

1/2PTP: MR10 - MRSTASC
(Flight 90 Rotor Parameters)
2500
2000
1500
1000
500
9004 9005 9006 9007 9008 9009 9010 9011 9012 9013 9014 9015 9016 9017 9018 9019 9020 9021 9022 9023 9024 9025 9026 9027 9028 9029 9030 9031 9032
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

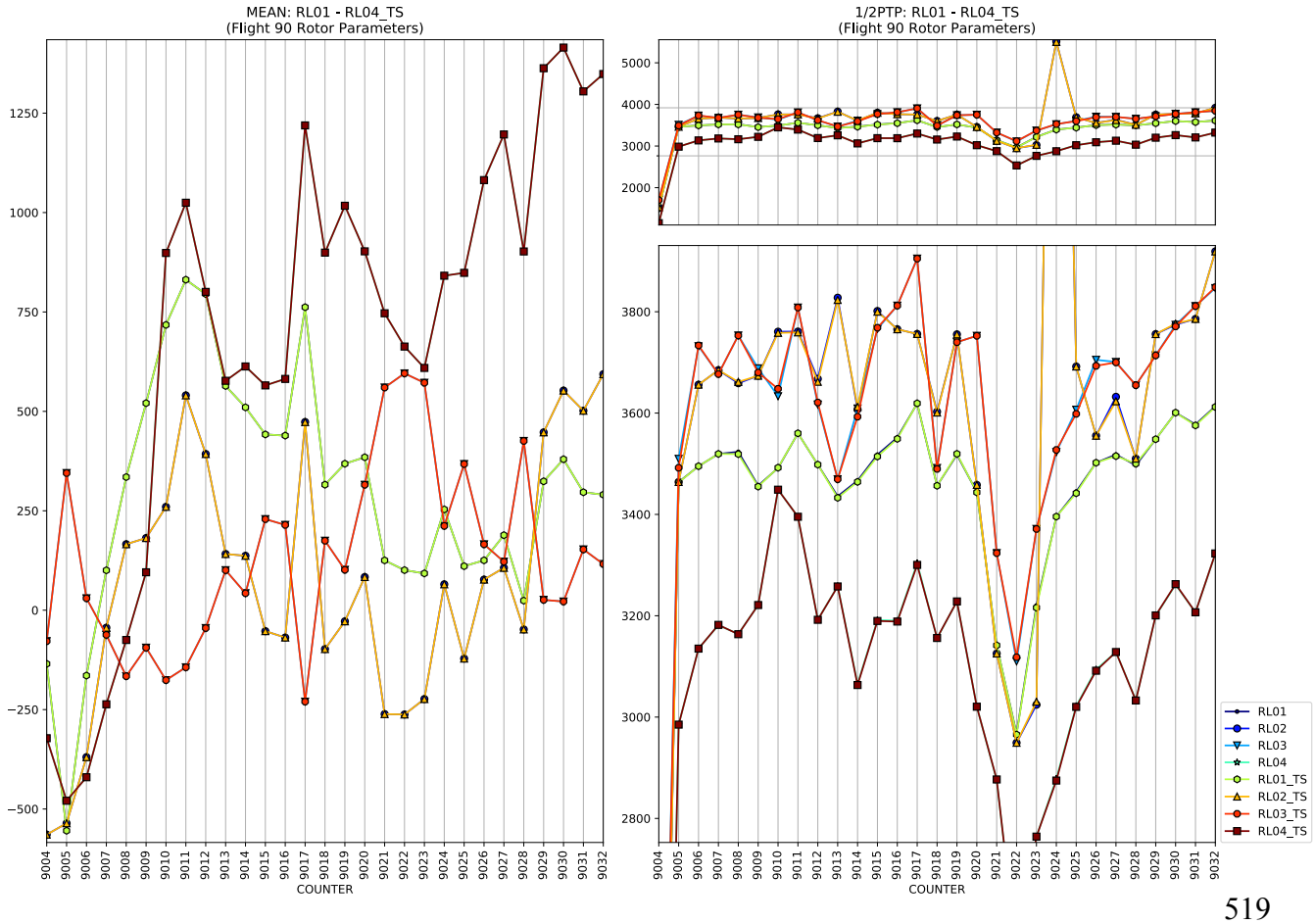

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 90 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 90 Rotor Parameters)
COUNTER
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

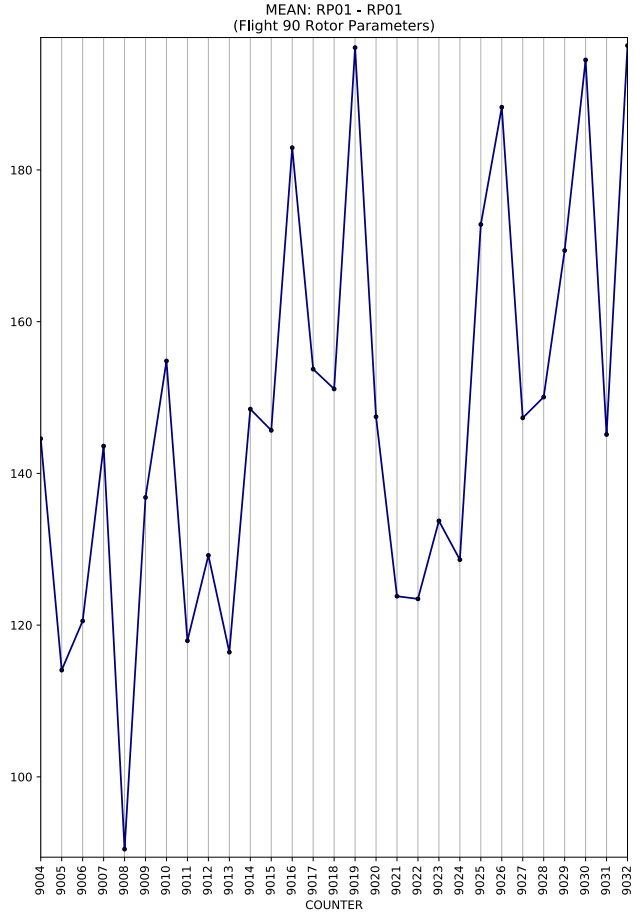

MEAN: MRLAG1 - MRLAG4_TS
(Flight 90 Rotor Parameters)
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 90 Rotor Parameters)
COUNTER
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

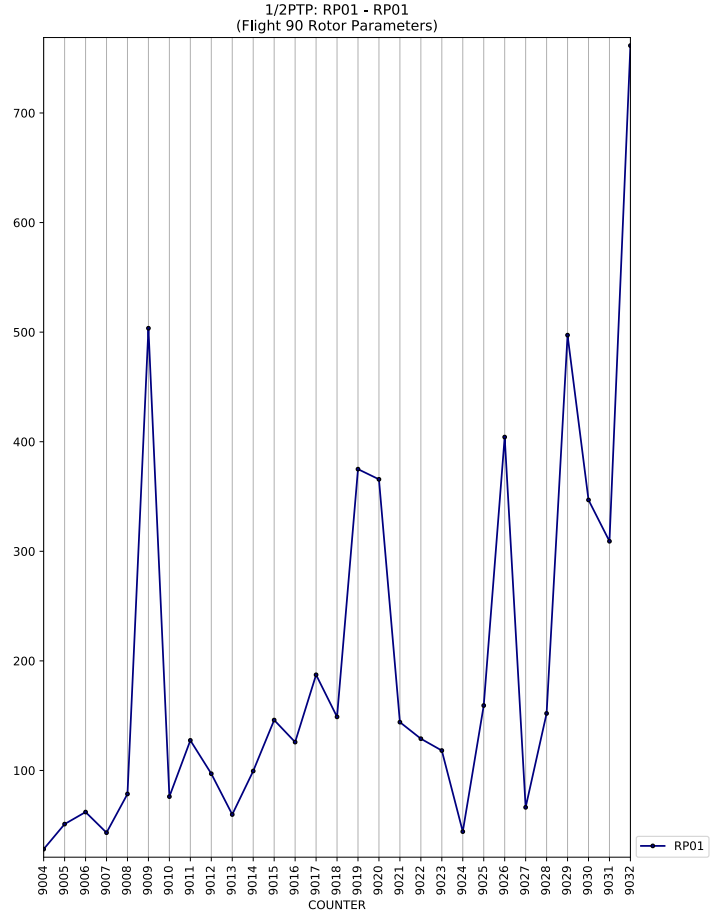

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 90 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 90 Rotor Parameters)
COUNTER
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

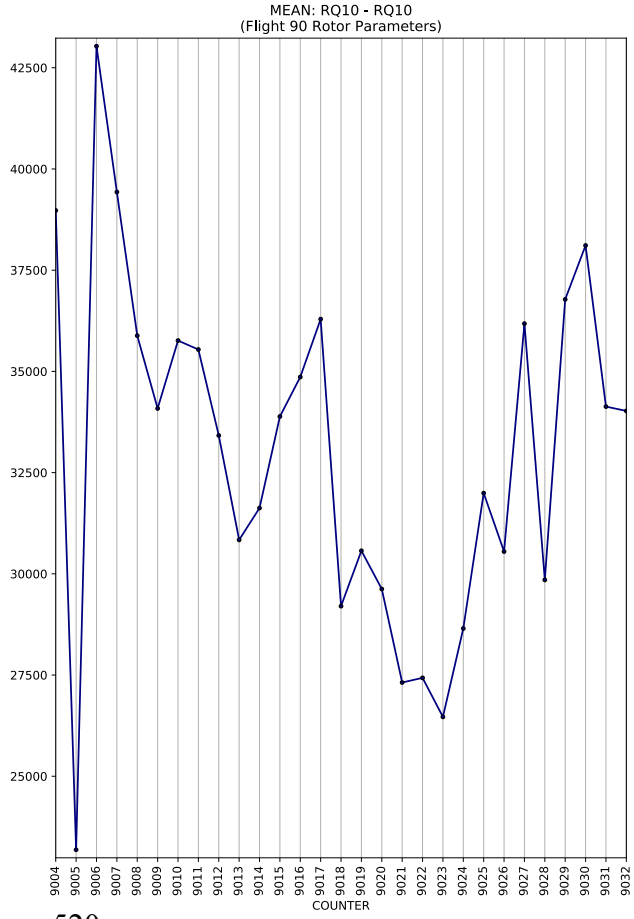

MEAN: PITCHC1 - PITCHC4_TS
(Flight 90 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 90 Rotor Parameters)
COUNTER
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

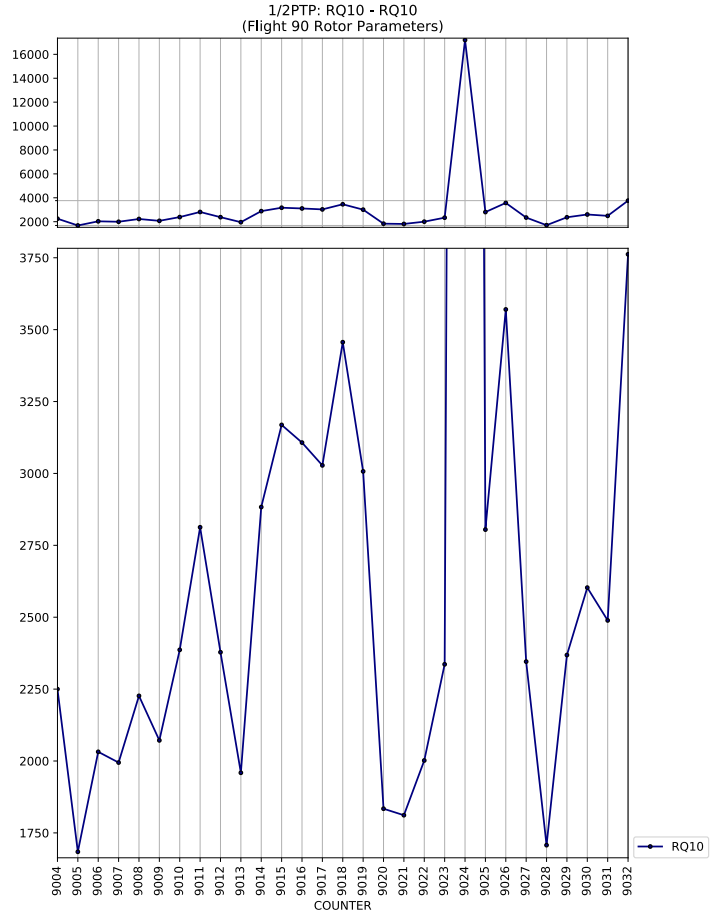

MEAN: QTR2 - QTRB
(Flight 90 Rotor Parameters)
1000
800
600
400
200
9004 9005 9006 9007 9008 9009 9010 9011 9012 9013 9014 9015 9016 9017 9018 9019 9020 9021 9022 9023 9024 9025 9026 9027 9028 9029 9030 9031 9032
COUNTER
1/2PTP: QTR2 - QTRB
(Flight 90 Rotor Parameters)
350
300
250
200
150
100
50
9004 9005 9006 9007 9008 9009 9010 9011 9012 9013 9014 9015 9016 9017 9018 9019 9020 9021 9022 9023 9024 9025 9026 9027 9028 9029 9030 9031 9032
COUNTER
QTR2
QTR3
QTRA
QTRB

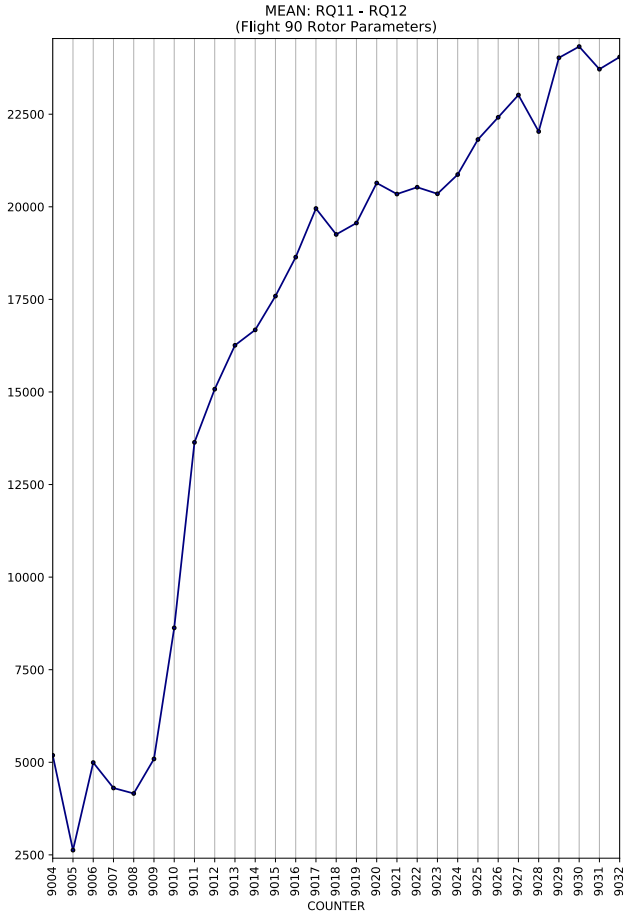

MEAN: RL01 - RL04_TS
(Flight 90 Rotor Parameters)
1250
1000
750
500
250
0
−250
−500
9004 9005 9006 9007 9008 9009 9010 9011 9012 9013 9014 9015 9016 9017 9018 9019 9020 9021 9022 9023 9024 9025 9026 9027 9028 9029 9030 9031 9032
COUNTER
1/2PTP: RL01 - RL04_TS
(Flight 90 Rotor Parameters)
5000
4000
3000
2000
3800
3600
3400
3200
3000
2800
9004 9005 9006 9007 9008 9009 9010 9011 9012 9013 9014 9015 9016 9017 9018 9019 9020 9021 9022 9023 9024 9025 9026 9027 9028 9029 9030 9031 9032
COUNTER
RL01
RL02
RL03
RL04
RL01_TS
RL02_TS
RL03_TS
RL04_TS

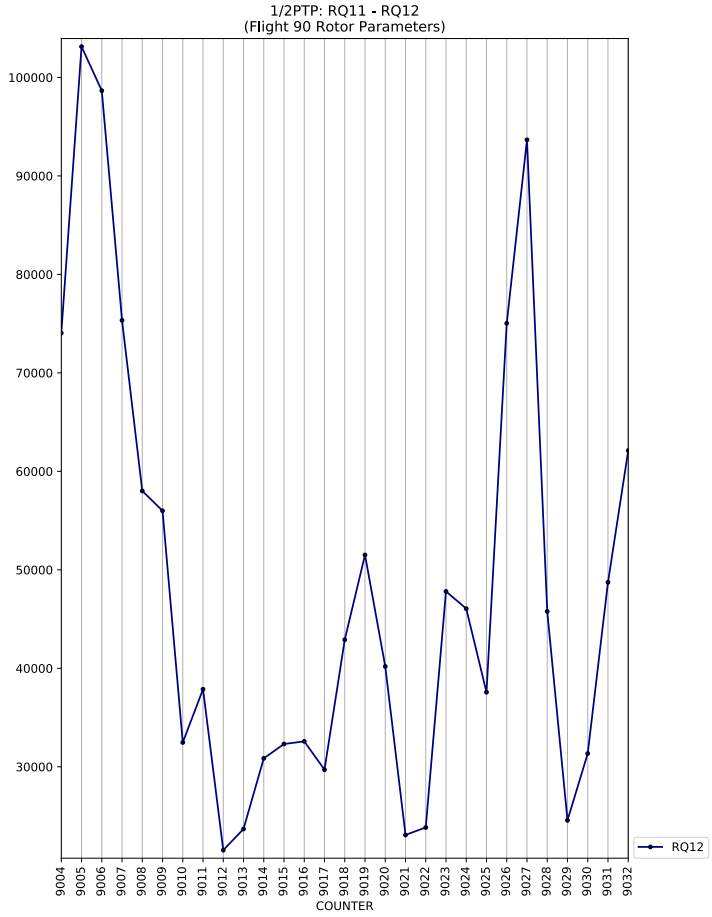

MEAN: RP01 - RP01
(Flight 90 Rotor Parameters)
COUNTER

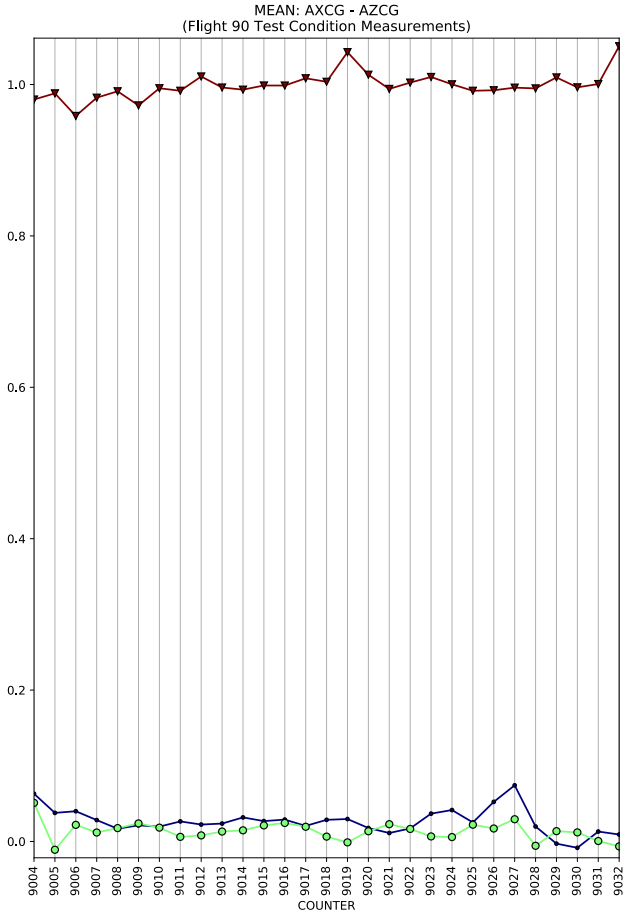

1/2PTP: RP01 - RP01
(Flight 90 Rotor Parameters)
COUNTER
RP01

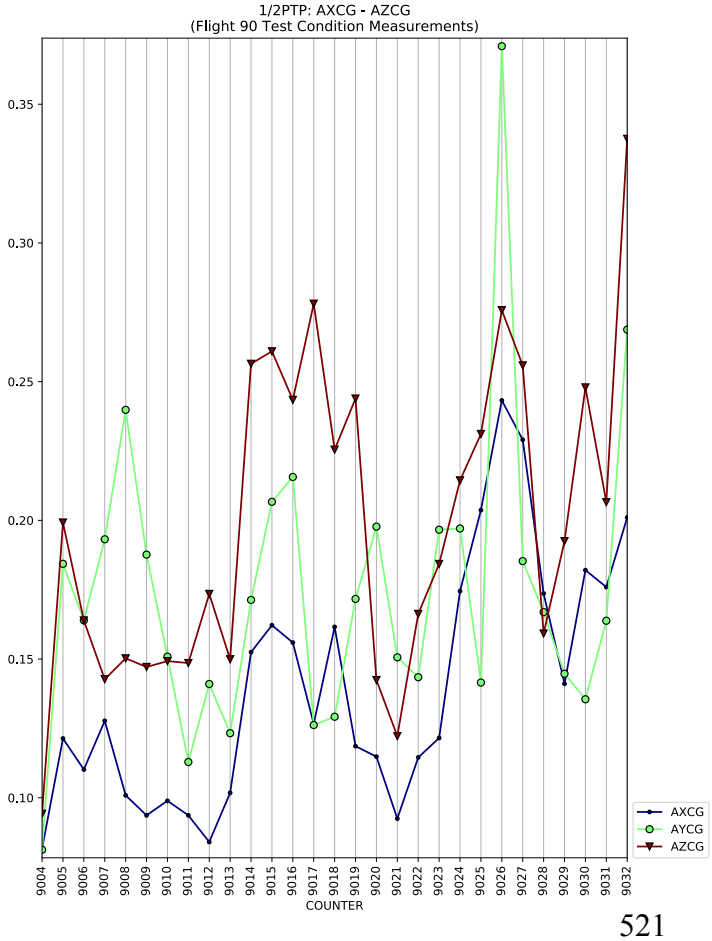

MEAN: RQ10 - RQ10
(Flight 90 Rotor Parameters)
COUNTER

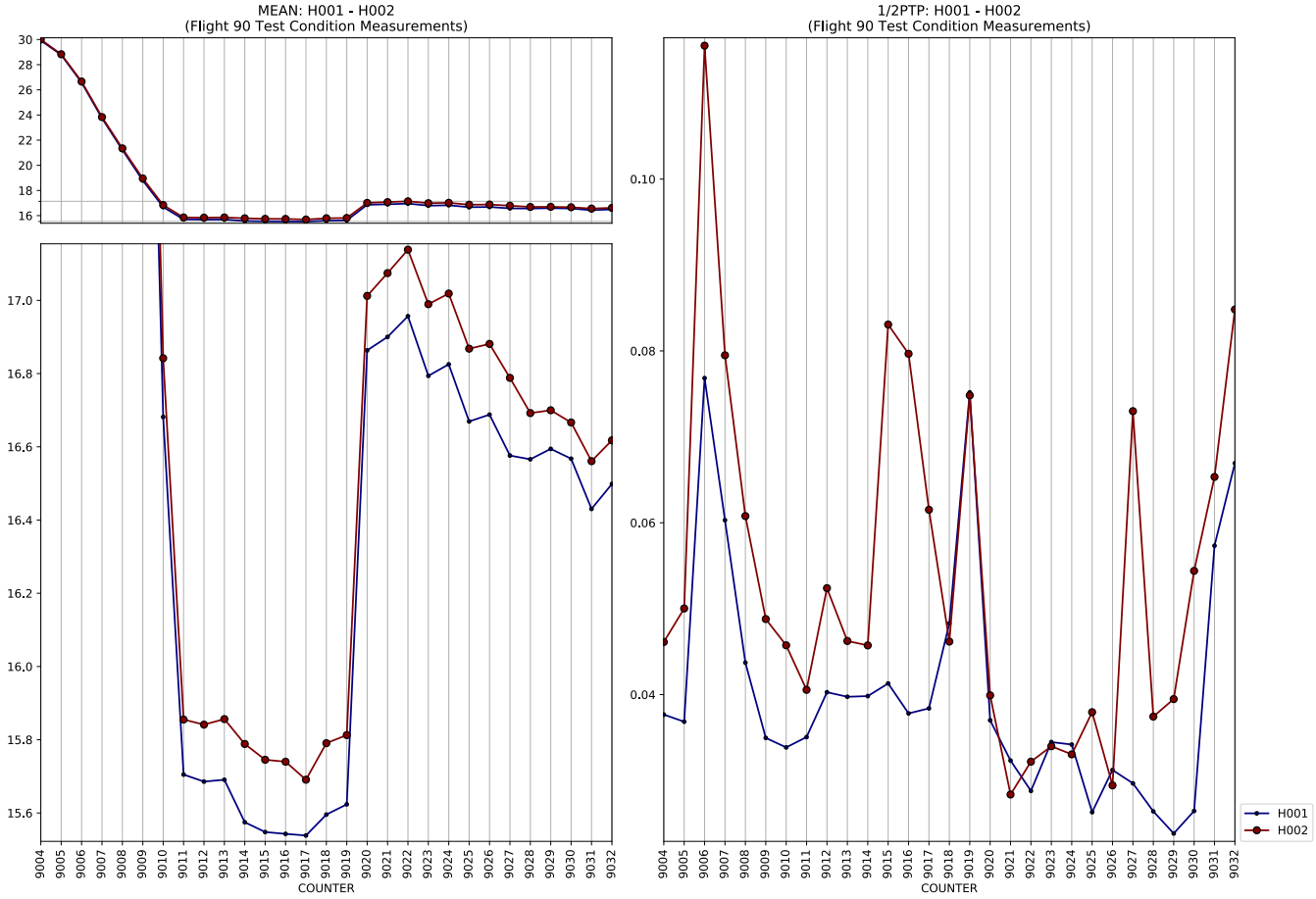

1/2PTP: RQ10 - RQ10
(Flight 90 Rotor Parameters)
COUNTER
RQ10

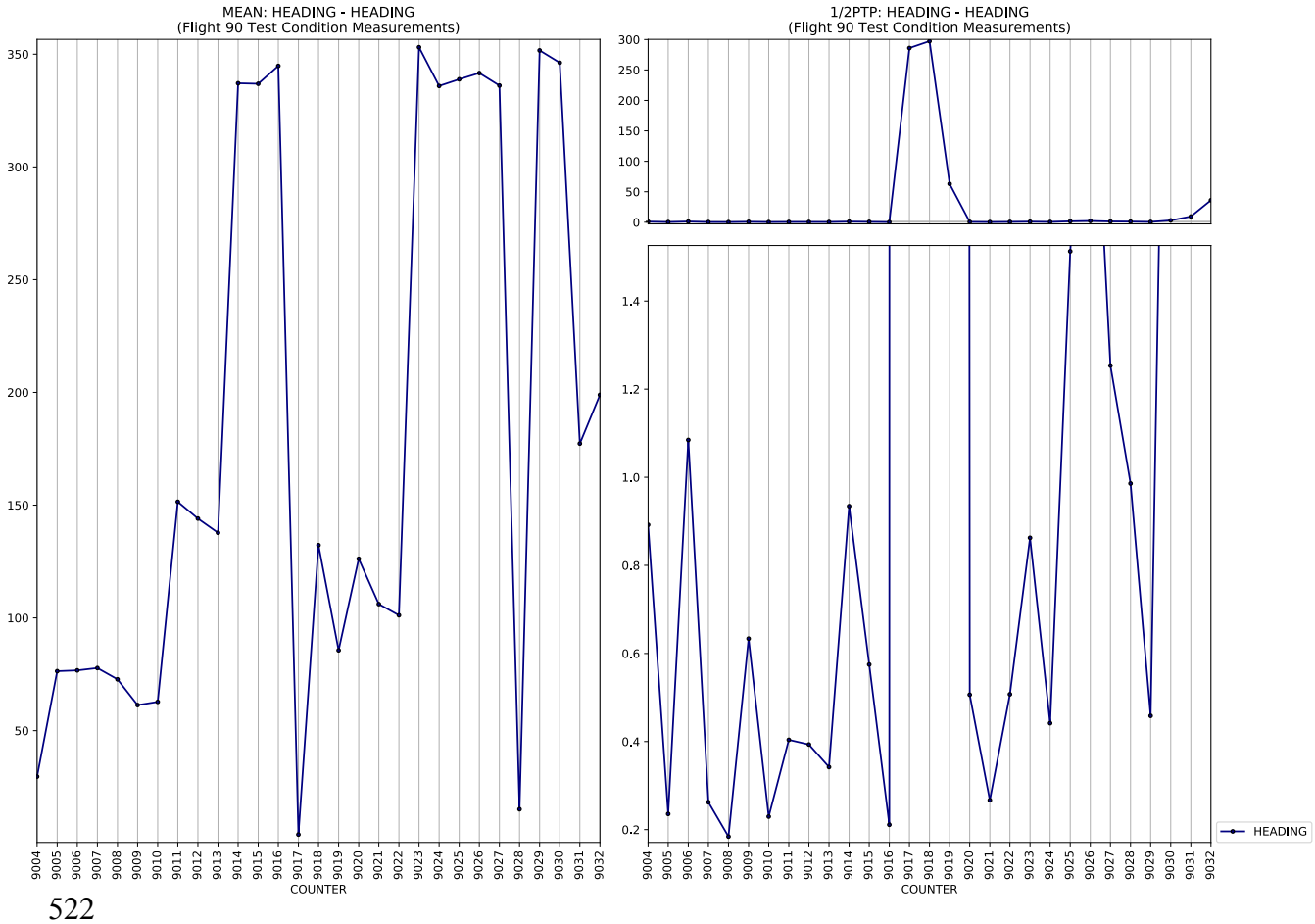

MEAN: RQ11 - RQ12
(Flight 90 Rotor Parameters)
COUNTER

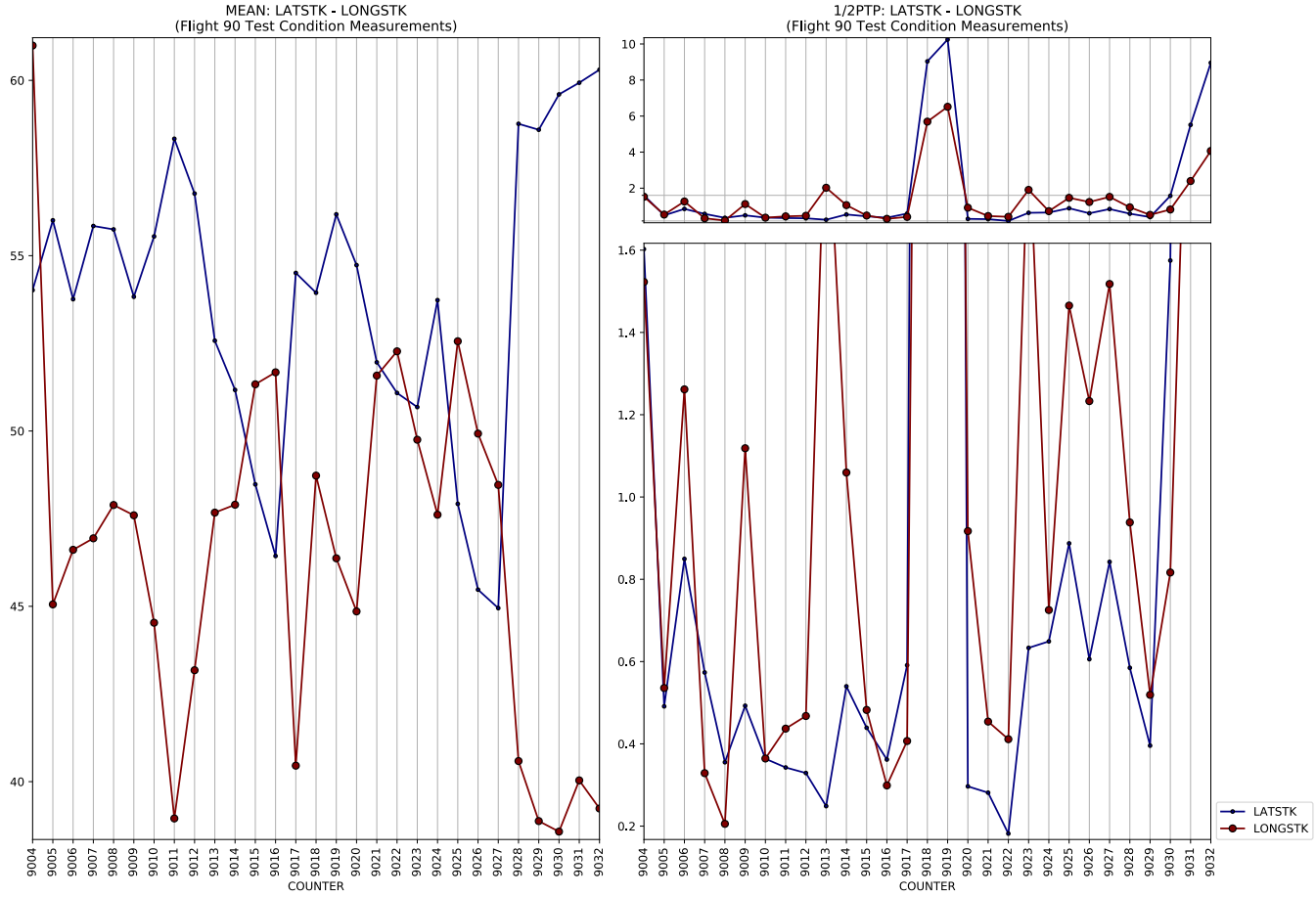

1/2PTP: RQ11 - RQ12
(Flight 90 Rotor Parameters)
COUNTER
RQ12

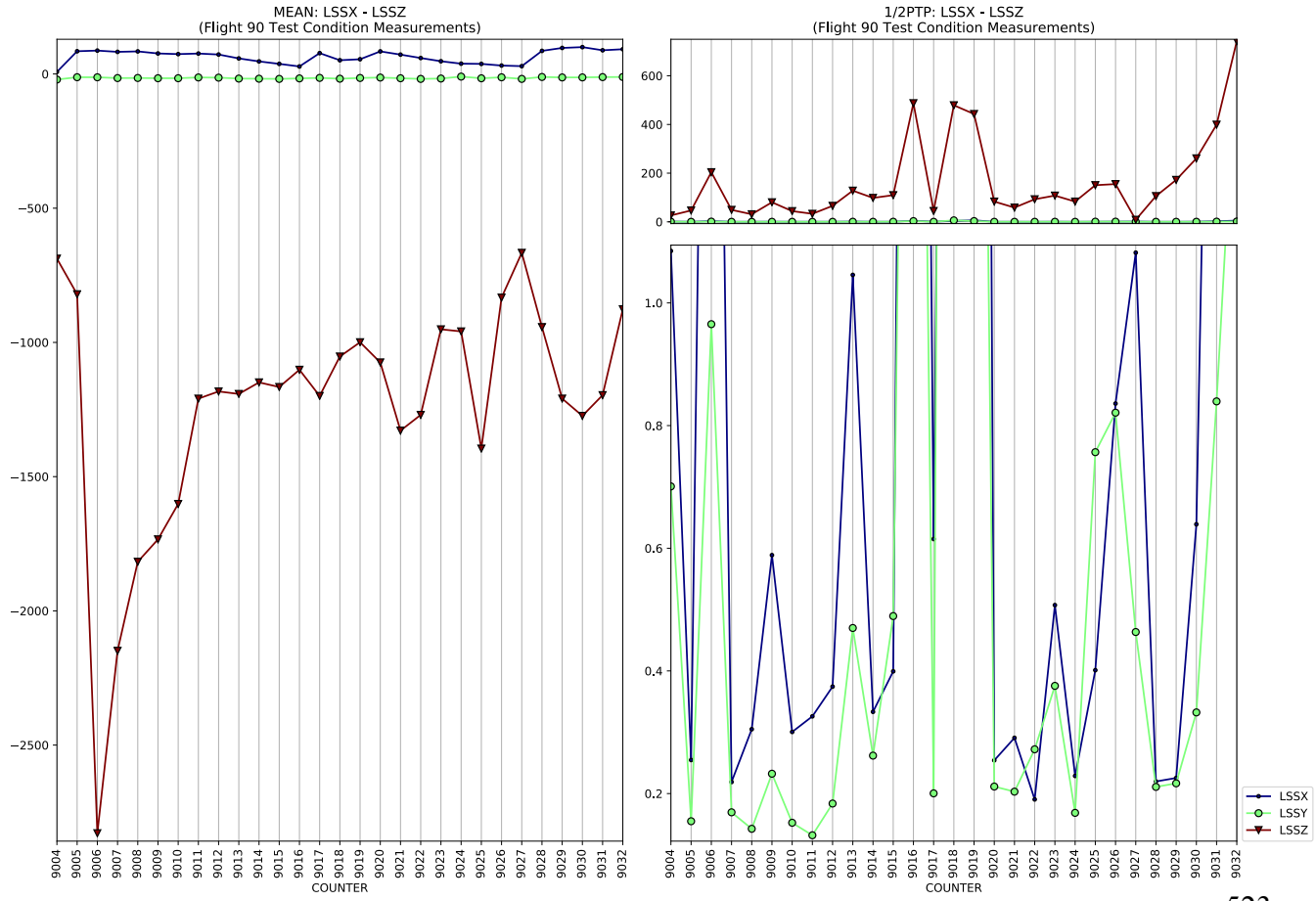

MEAN: AXCG - AZCG
(Flight 90 Test Condition Measurements)
COUNTER

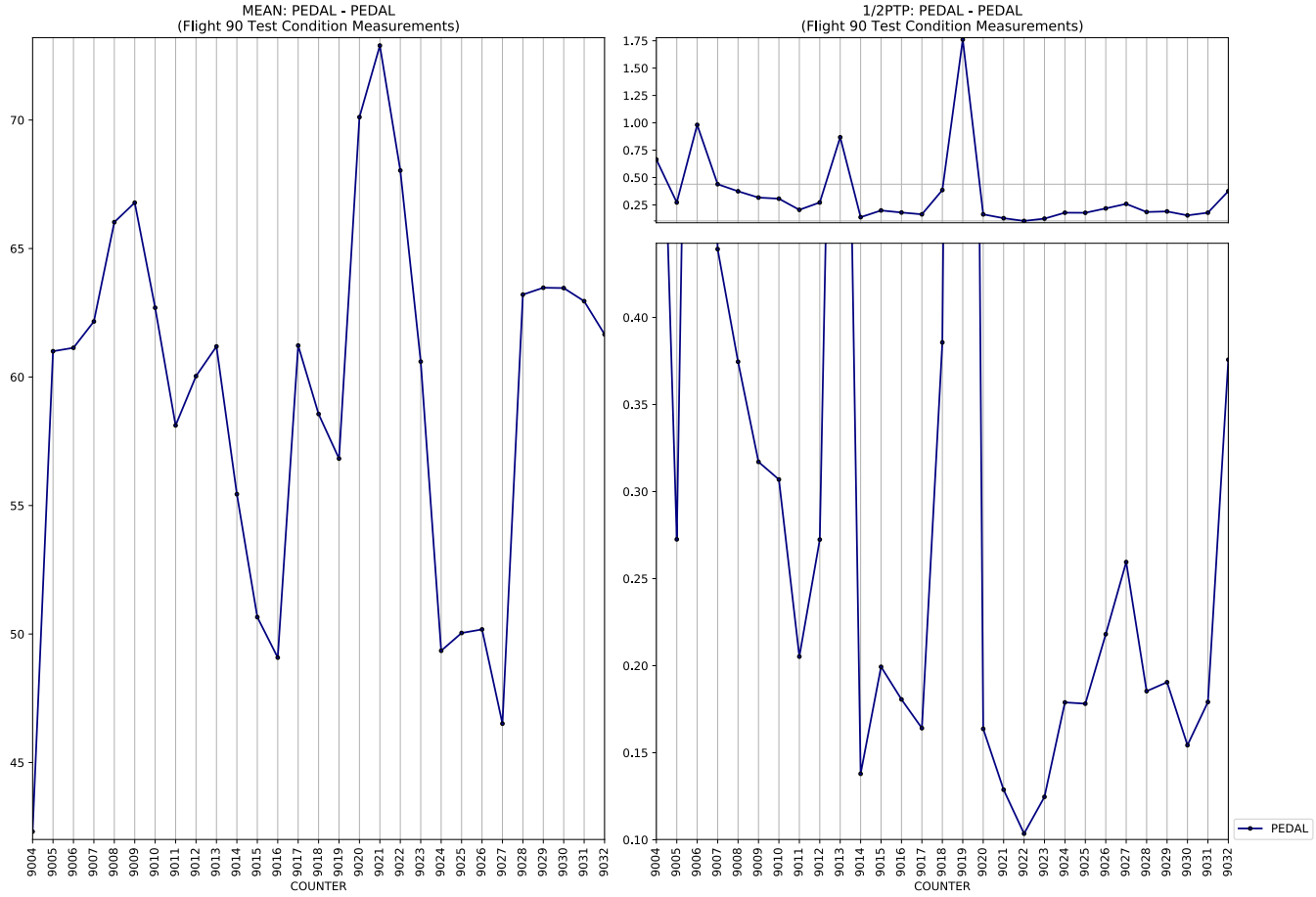

1/2PTP: AXCG - AZCG
(Flight 90 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

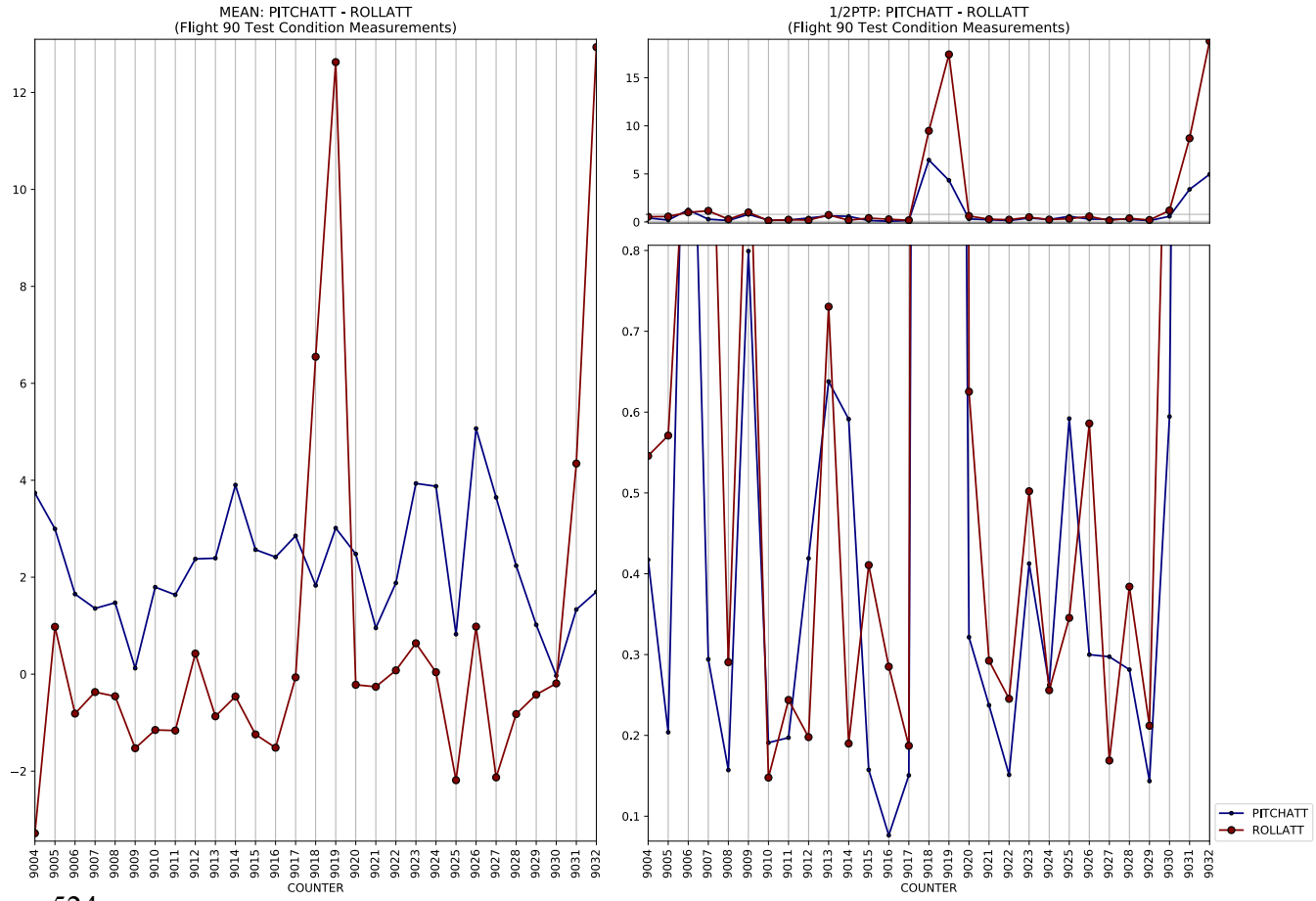

MEAN: H001 - H002
(Flight 90 Test Condition Measurements)
1/2PTP: H001 - H002
(Flight 90 Test Condition Measurements)
COUNTER
COUNTER
H001
H002

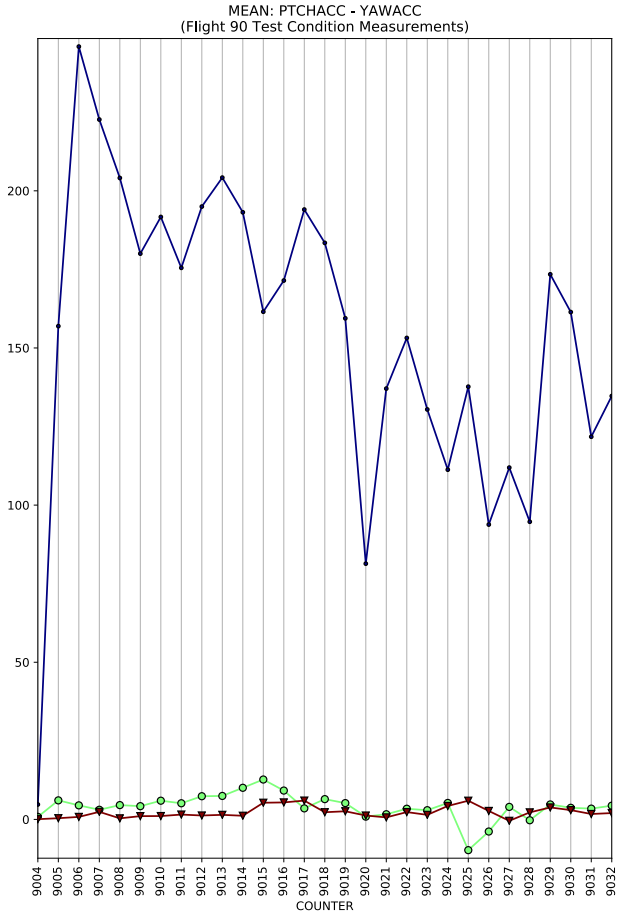

MEAN: HEADING - HEADING
(Flight 90 Test Condition Measurements)
1/2PTP: HEADING - HEADING
(Flight 90 Test Condition Measurements)
COUNTER
COUNTER
HEADING

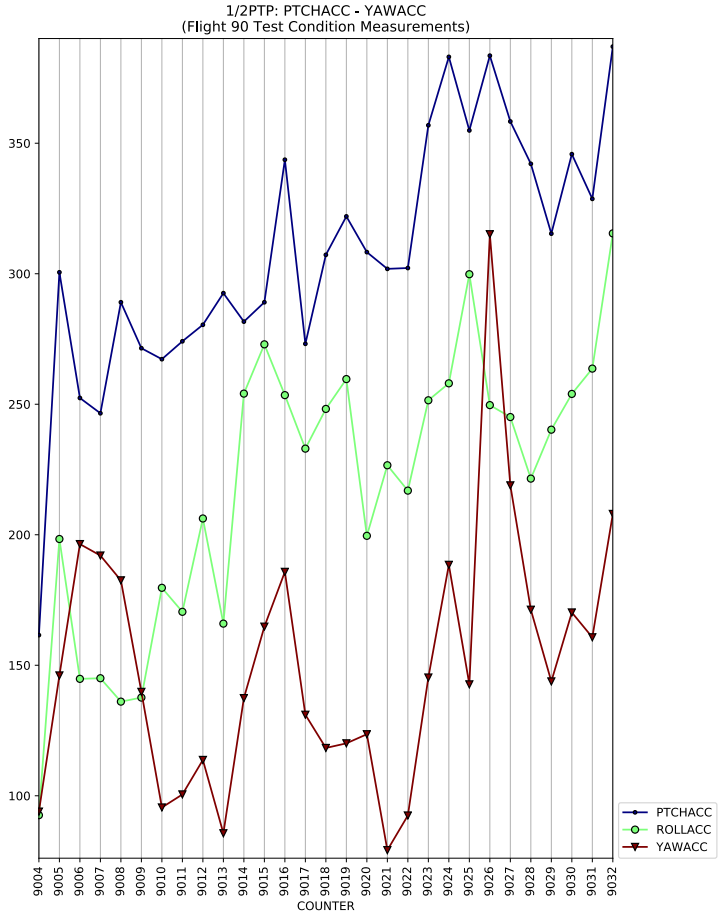

MEAN: LATSTK - LONGSTK
(Flight 90 Test Condition Measurements)
1/2PTP: LATSTK - LONGSTK
(Flight 90 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

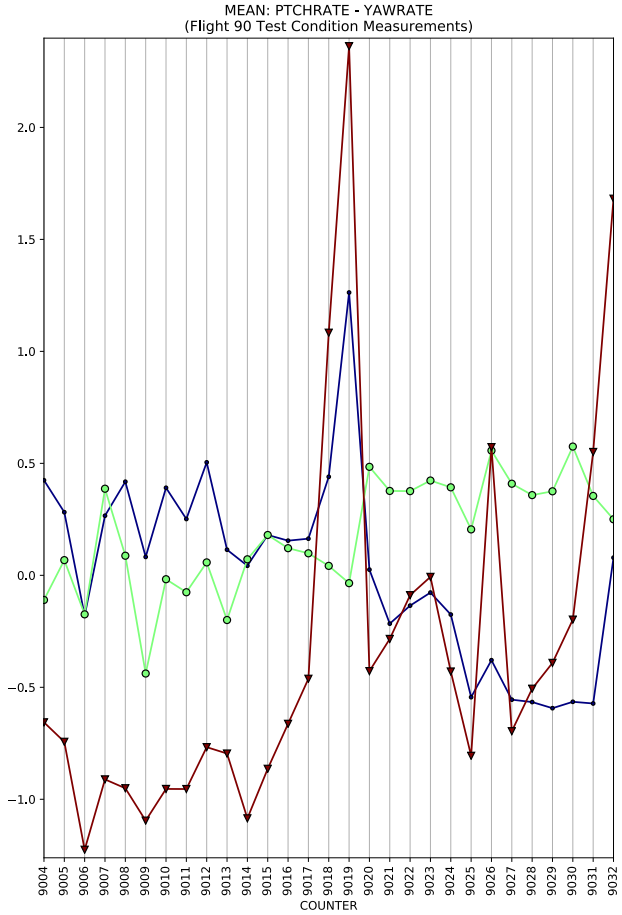

MEAN: LSSX - LSSZ
(Flight 90 Test Condition Measurements)
1/2PTP: LSSX - LSSZ
(Flight 90 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

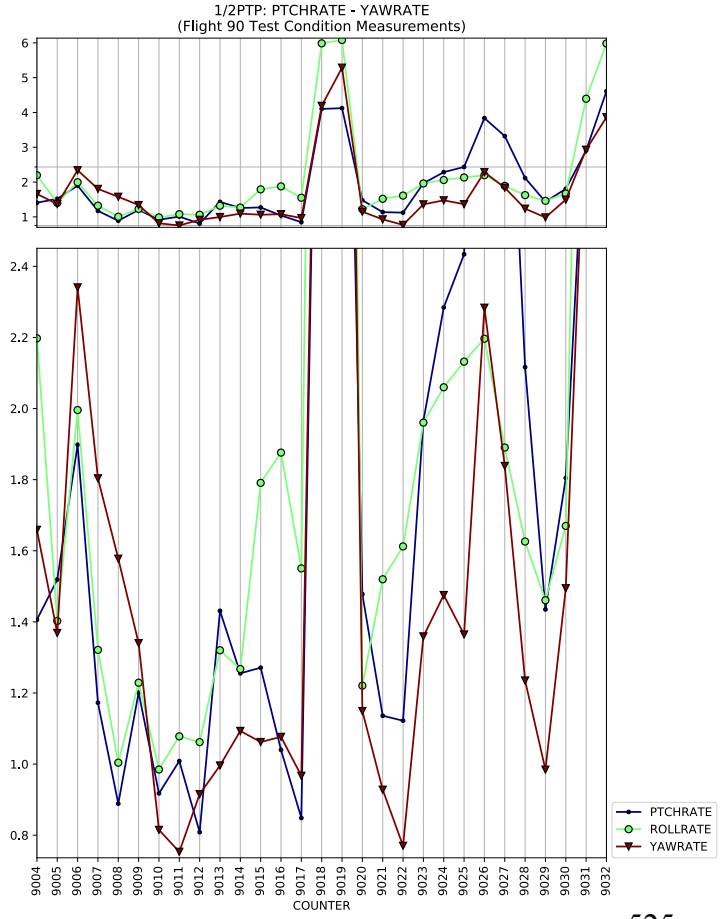

MEAN: PEDAL - PEDAL
(Flight 90 Test Condition Measurements)
1/2PTP: PEDAL - PEDAL
(Flight 90 Test Condition Measurements)
COUNTER
COUNTER
PEDAL

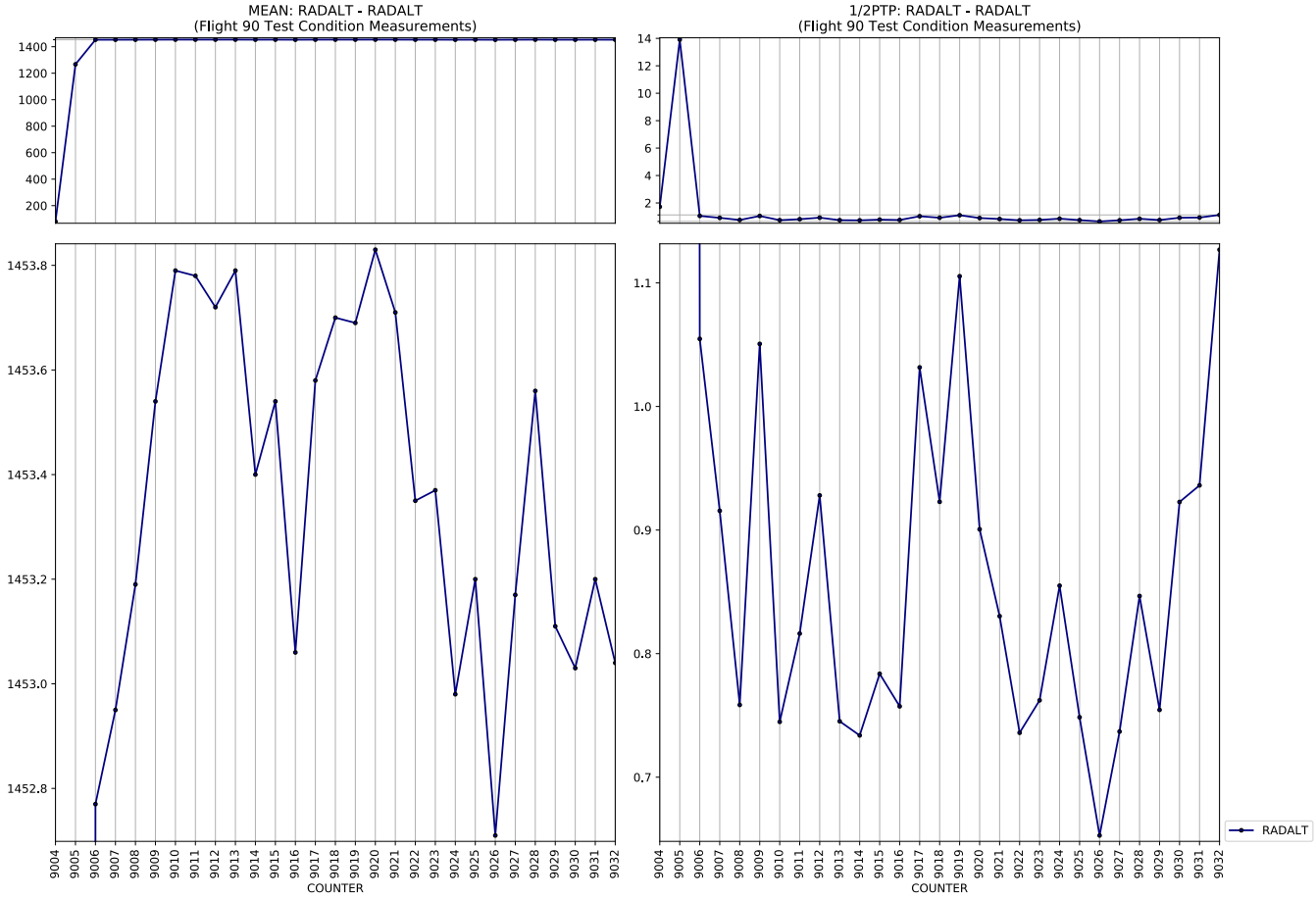

MEAN: PITCHATT - ROLLATT
(Flight 90 Test Condition Measurements)
1/2PTP: PITCHATT - ROLLATT
(Flight 90 Test Condition Measurements)
COUNTER
COUNTER
PITCHATT
ROLLATT

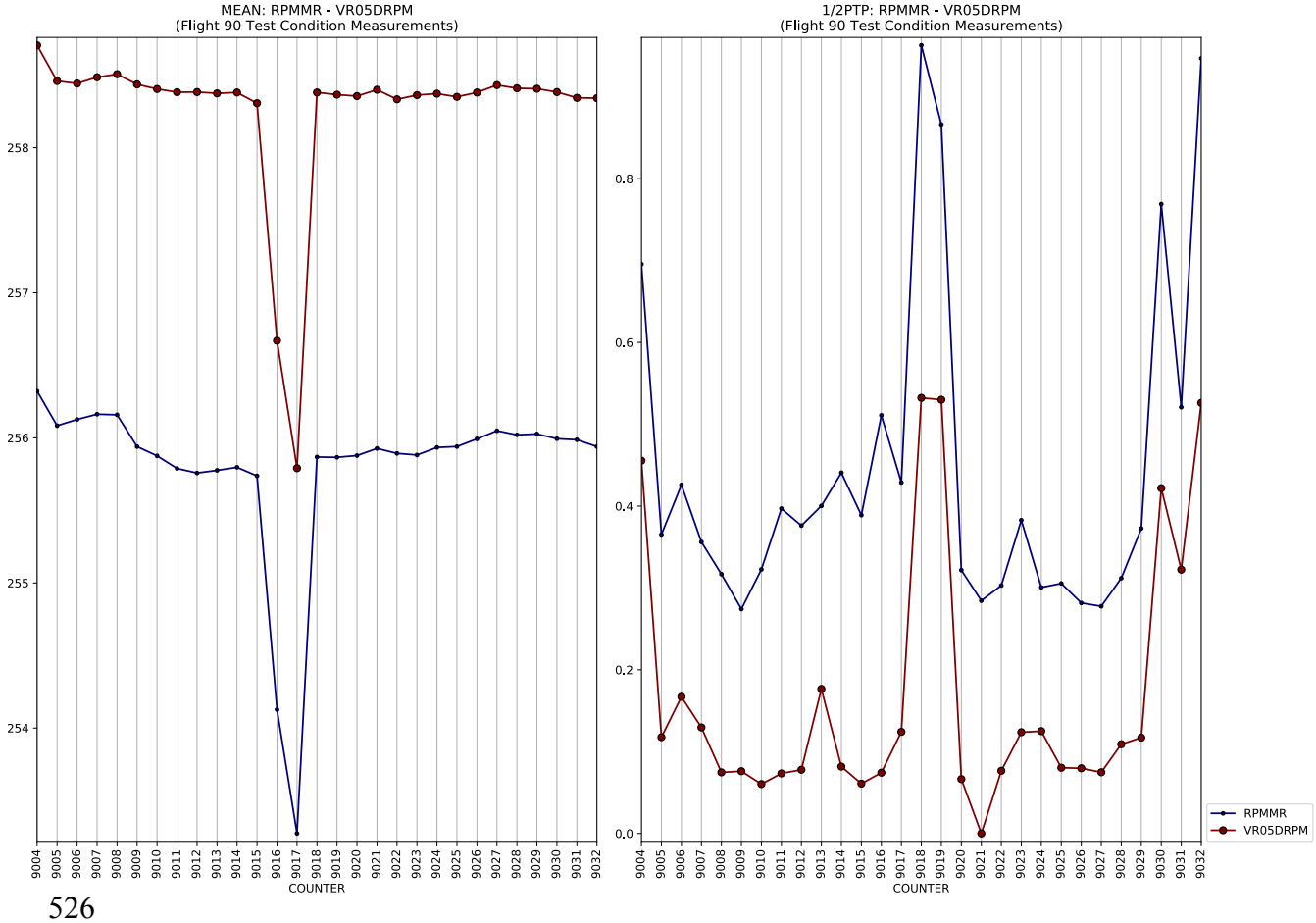

MEAN: PTCHACC - YAWACC
(Flight 90 Test Condition Measurements)
COUNTER

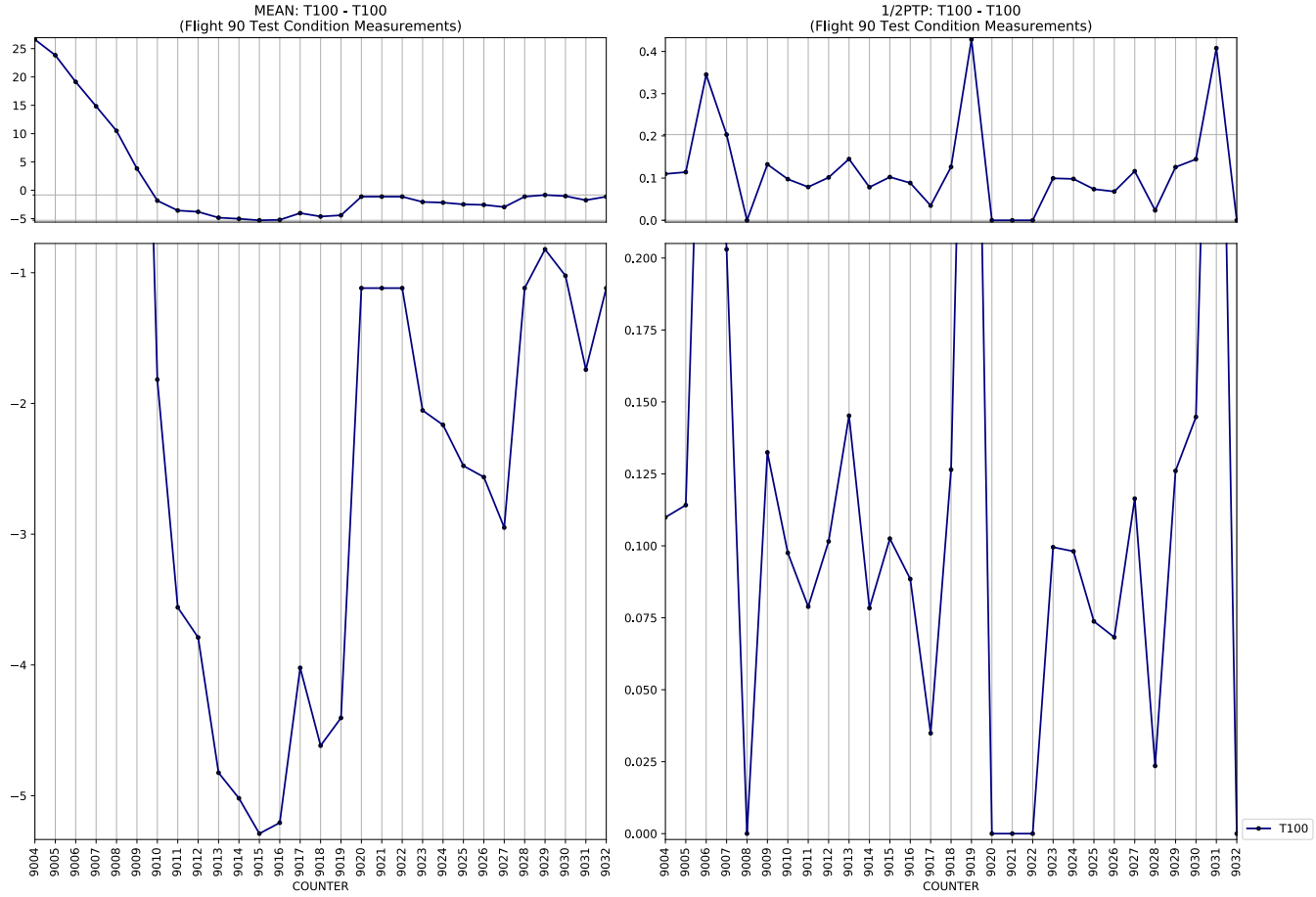

1/2PTP: PTCHACC - YAWACC
(Flight 90 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

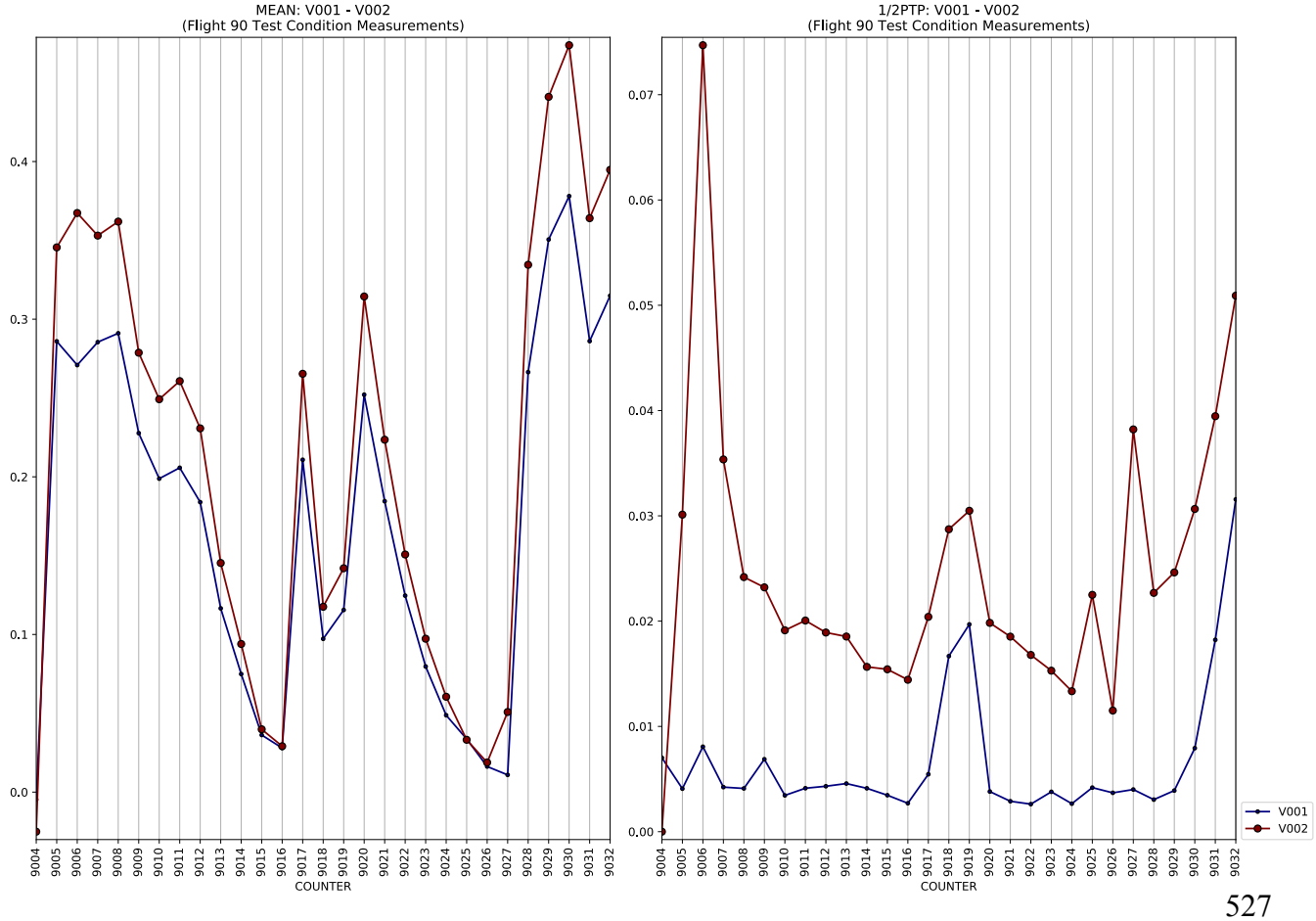

MEAN: PTCHRATE - YAWRATE
(Flight 90 Test Condition Measurements)
COUNTER

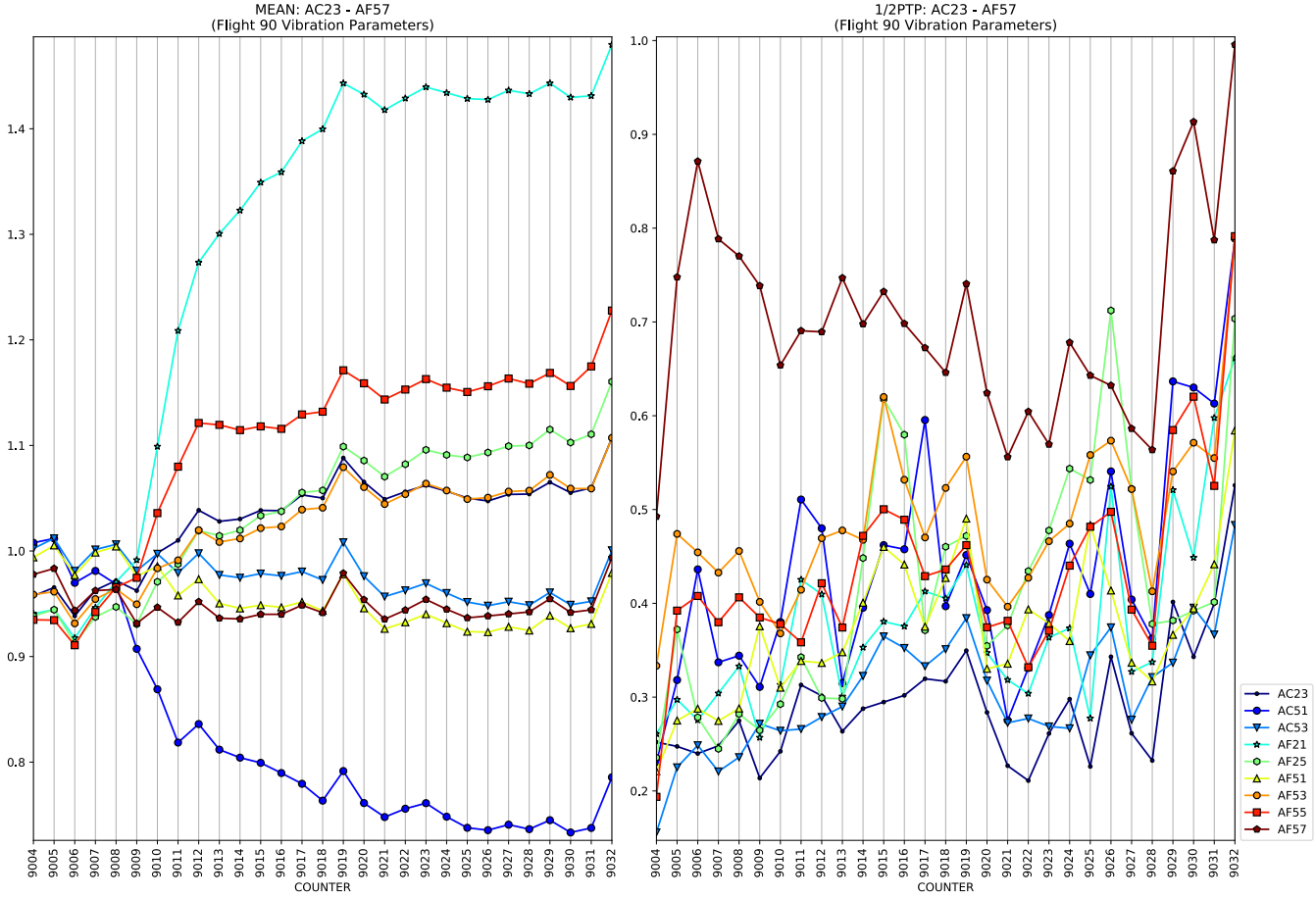

1/2PTP: PTCHRATE - YAWRATE
(Flight 90 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE


MEAN: RADALT - RADALT
(Flight 90 Test Condition Measurements)
1/2PTP: RADALT - RADALT
(Flight 90 Test Condition Measurements)
COUNTER
COUNTER
RADALT

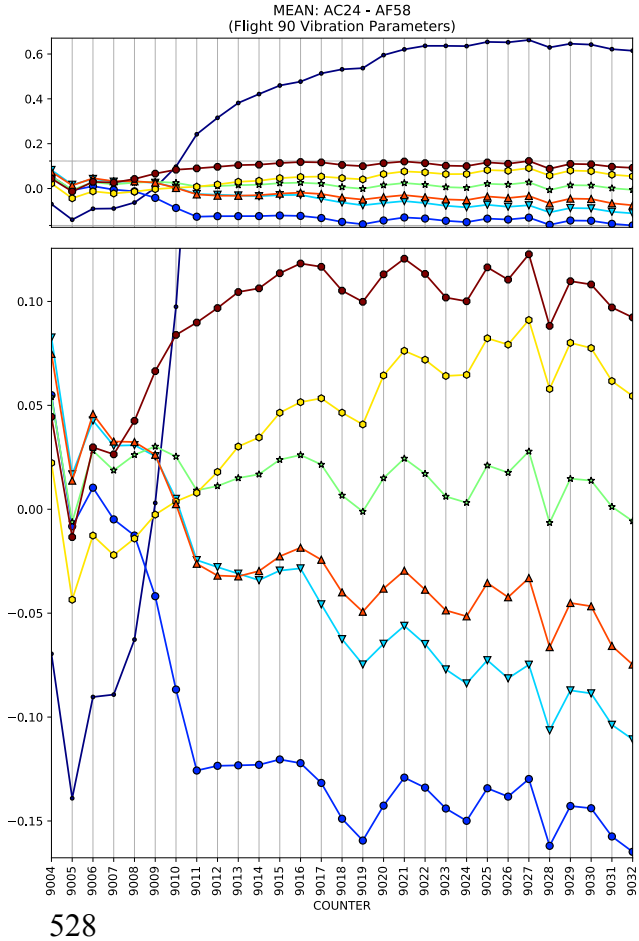

MEAN: RPMMR - VR05DRPM
(Flight 90 Test Condition Measurements)
1/2PTP: RPMMR - VR05DRPM
(Flight 90 Test Condition Measurements)
COUNTER
COUNTER
RPMMR
VR05DRPM

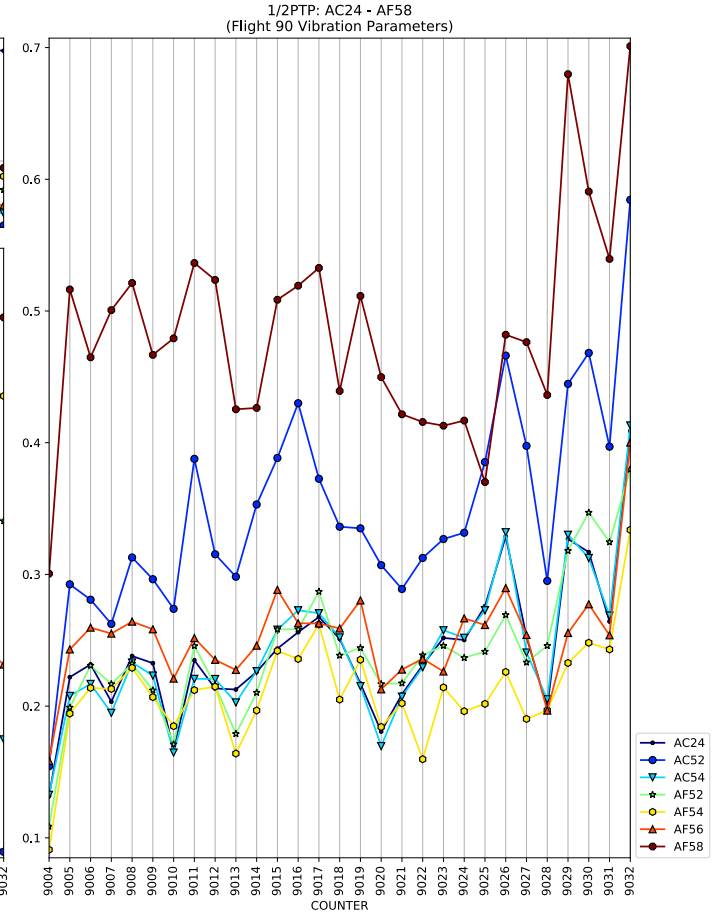

MEAN: T100 - T100
(Flight 90 Test Condition Measurements)
1/2PTP: T100 - T100
(Flight 90 Test Condition Measurements)
COUNTER
COUNTER
T100

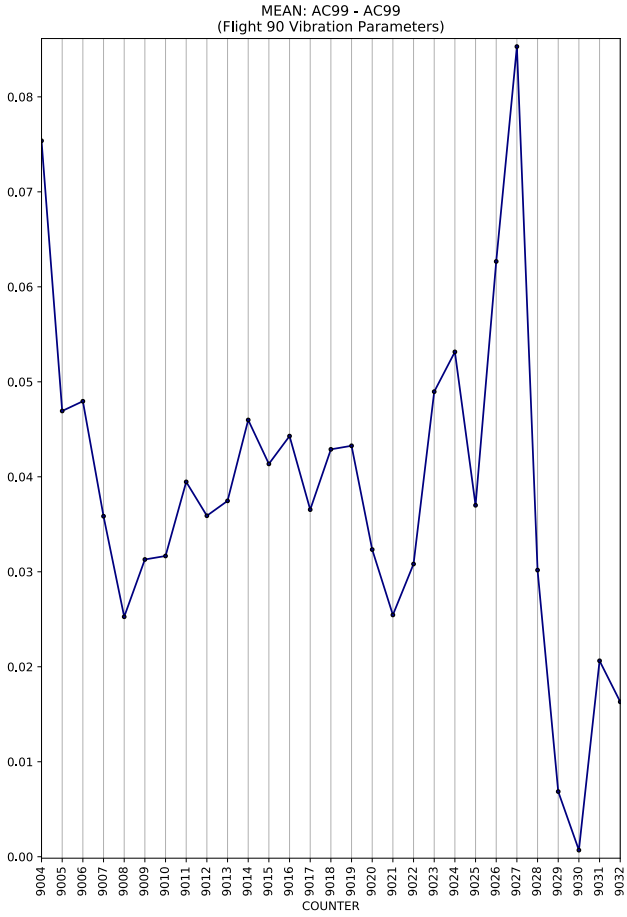

MEAN: V001 - V002
(Flight 90 Test Condition Measurements)
1/2PTP: V001 - V002
(Flight 90 Test Condition Measurements)
COUNTER
COUNTER
V001
V002

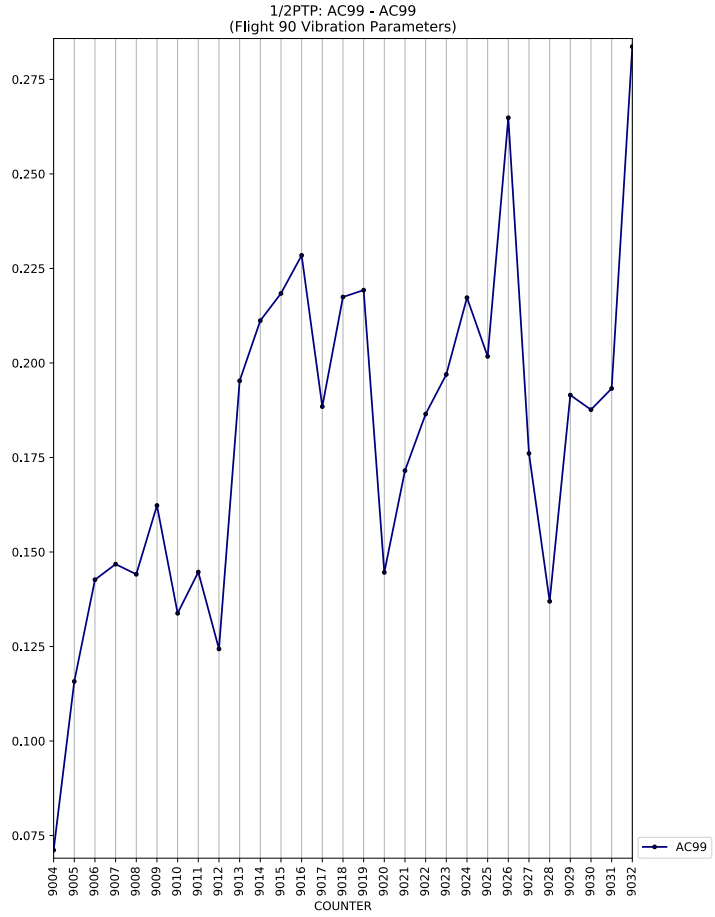

MEAN: AC23 - AF57
(Flight 90 Vibration Parameters)
COUNTER

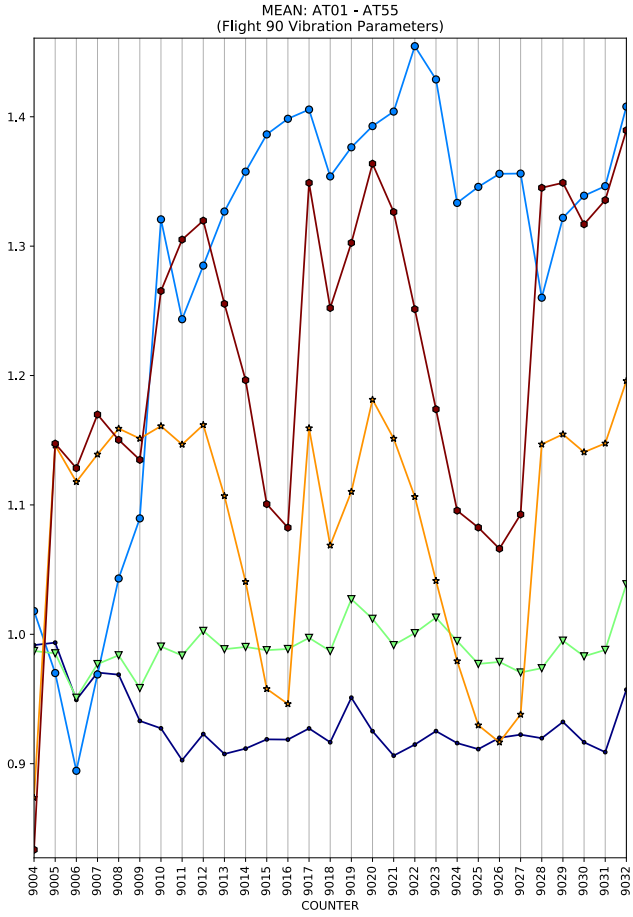
1/2PTP: AC23 - AF57
(Flight 90 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

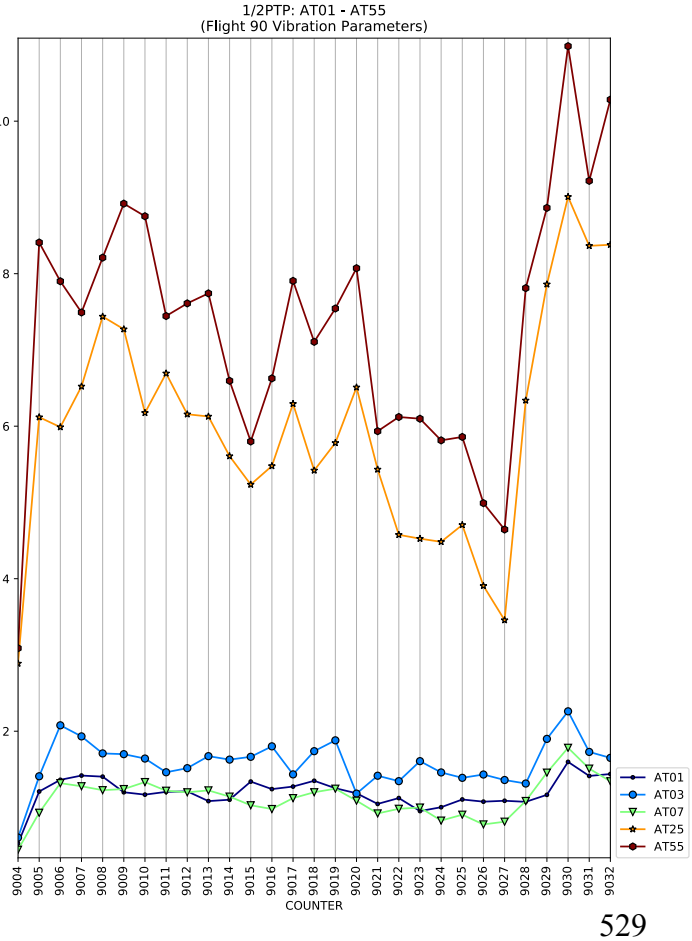

MEAN: AC24 - AF58
(Flight 90 Vibration Parameters)
COUNTER


1/2PTP: AC24 - AF58
(Flight 90 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58


MEAN: AC99 - AC99
(Flight 90 Vibration Parameters)
COUNTER

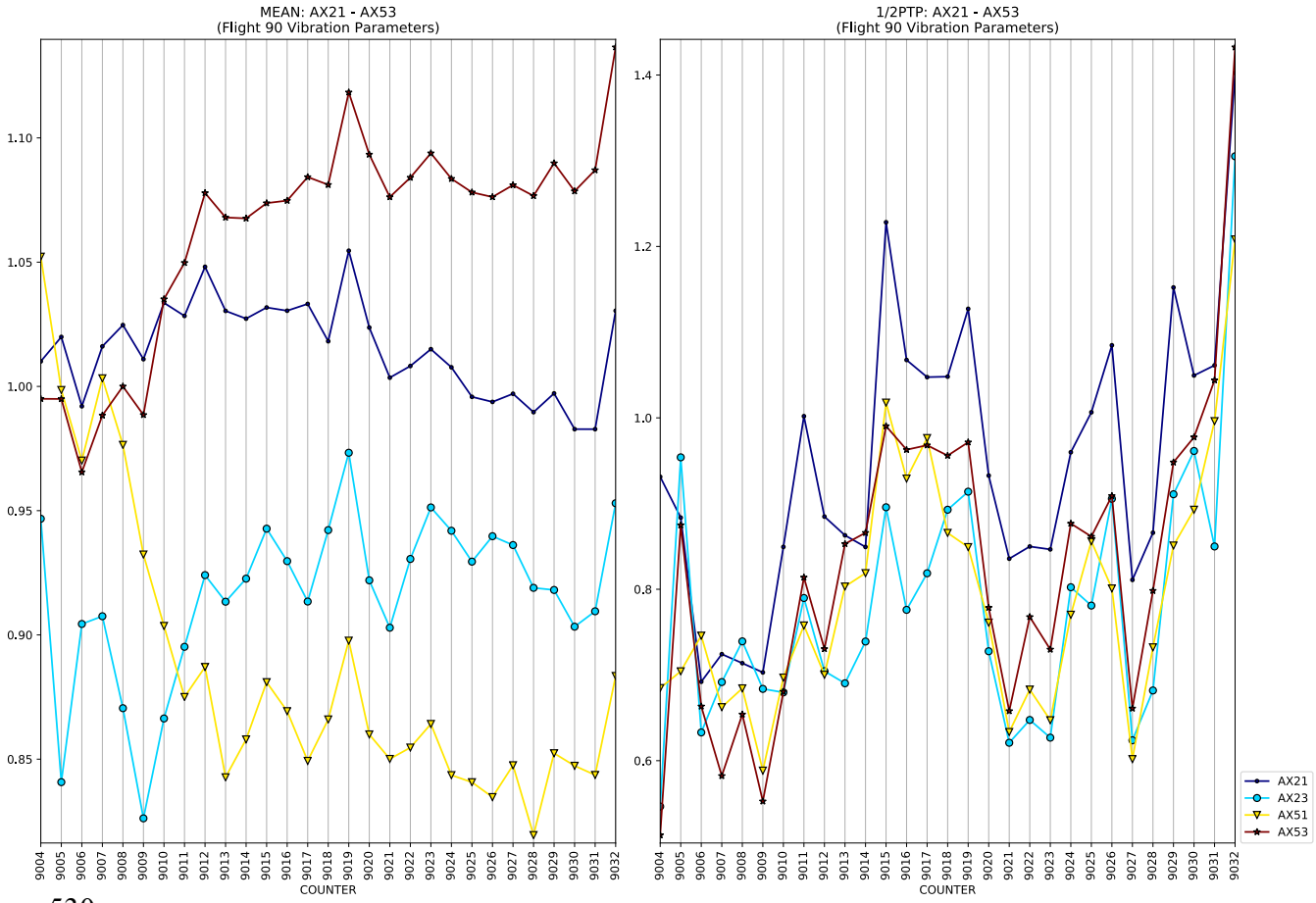

1/2PTP: AC99 - AC99
(Flight 90 Vibration Parameters)
COUNTER
AC99


MEAN: AT01 - AT55
(Flight 90 Vibration Parameters)
COUNTER

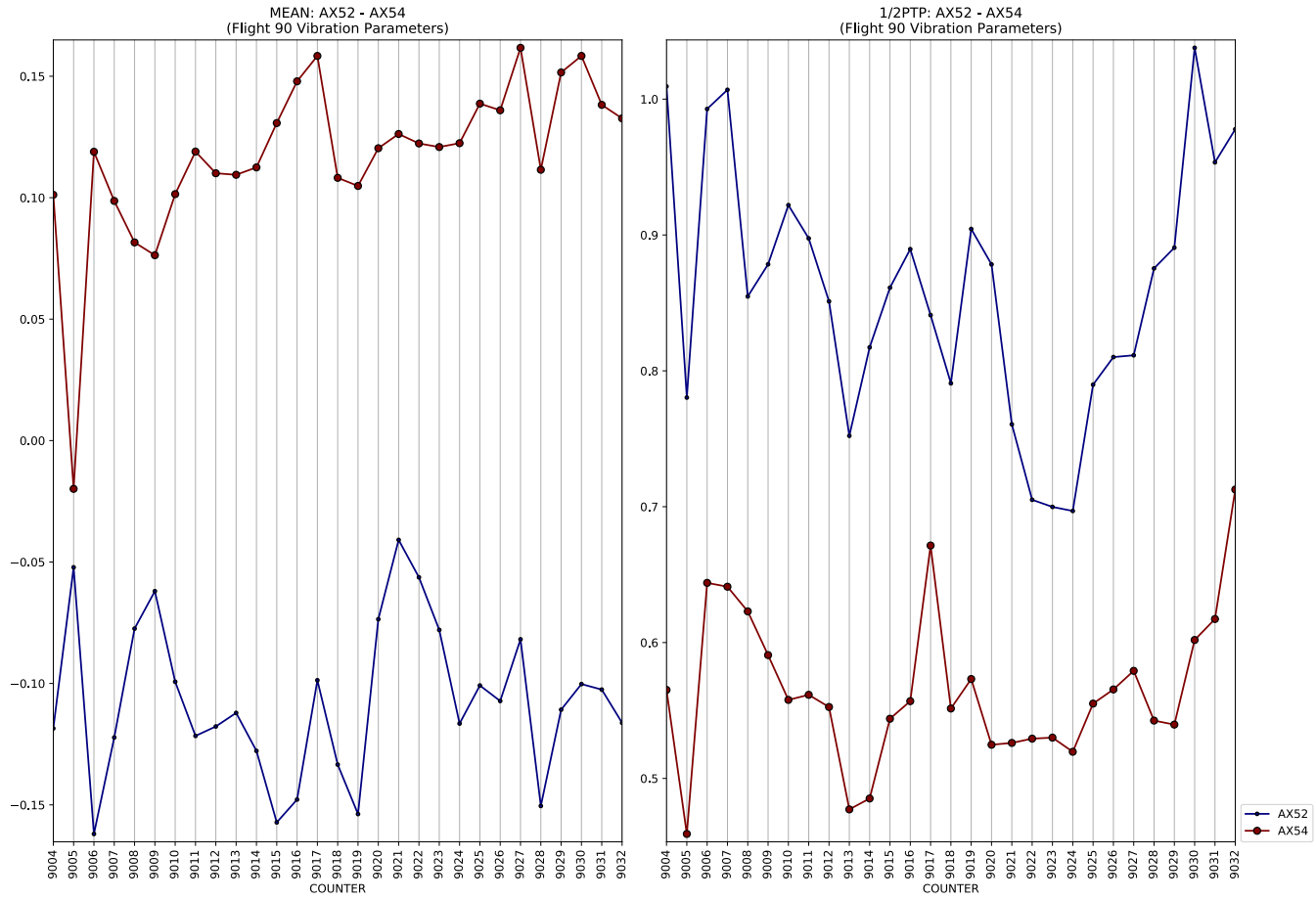

1/2PTP: AT01 - AT55
(Flight 90 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

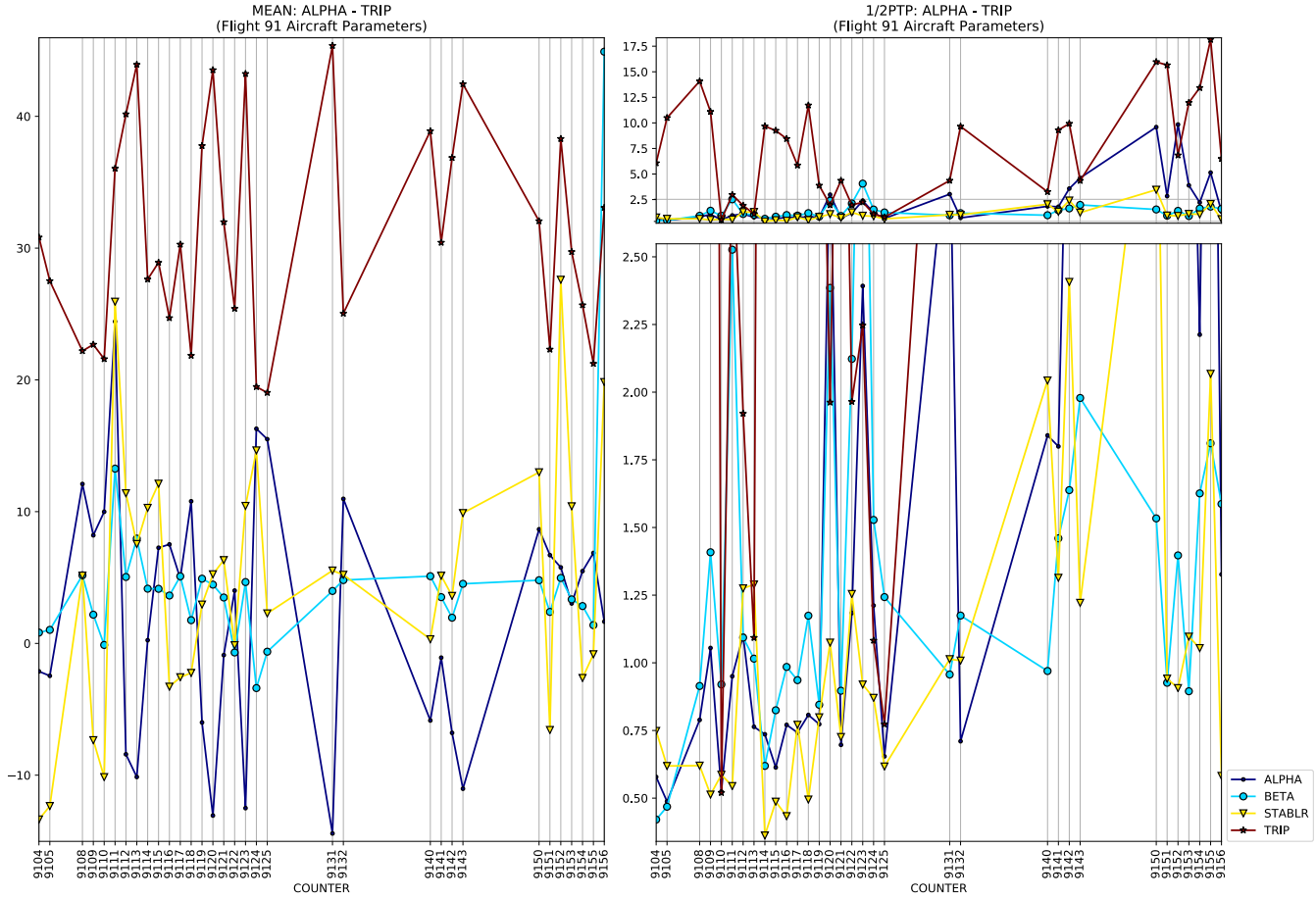
MEAN: AT02 - AT08
(Flight 90 Vibration Parameters)
COUNTER

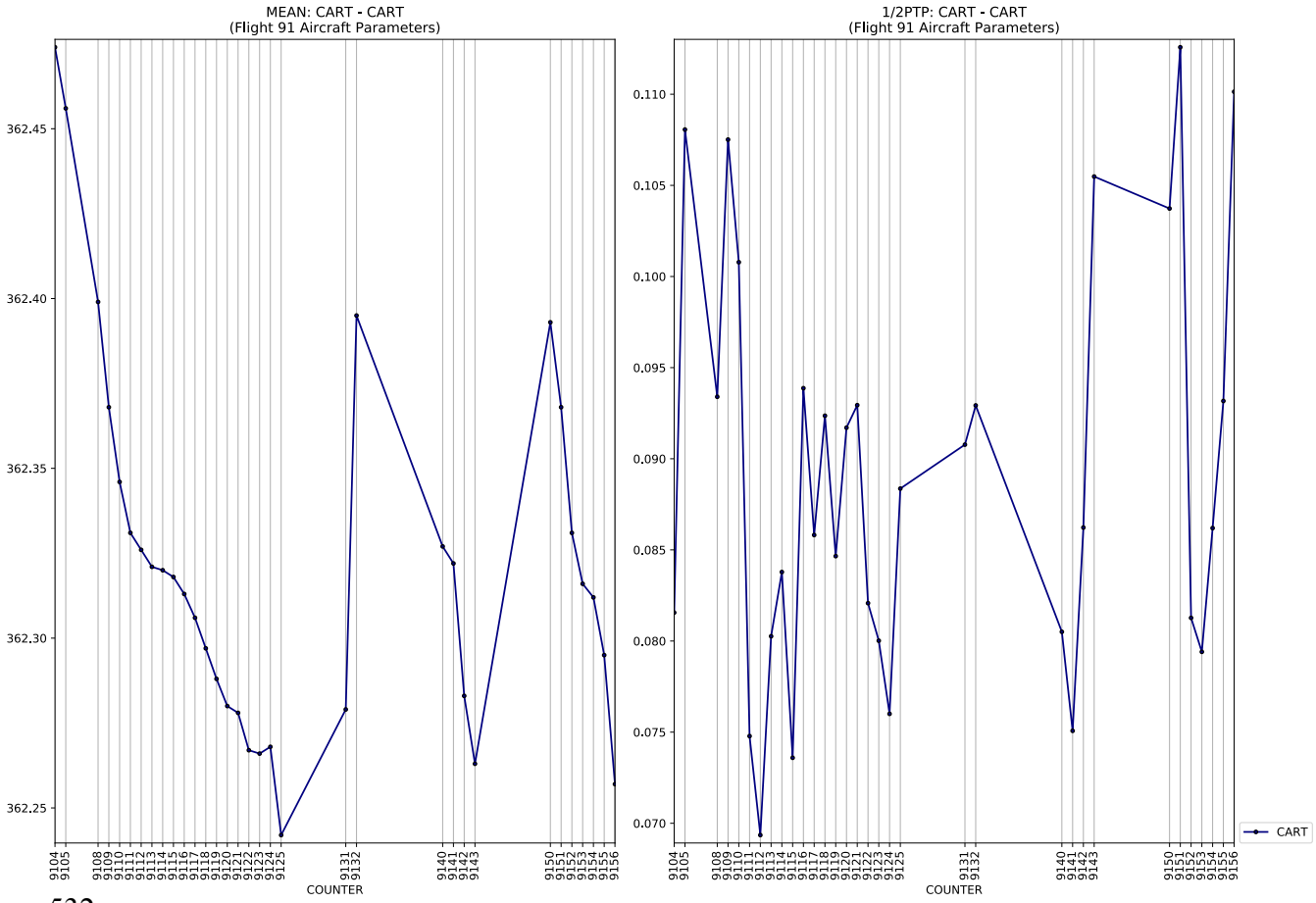
1/2PTP: AT02 - AT08
(Flight 90 Vibration Parameters)
COUNTER
AT02
AT08

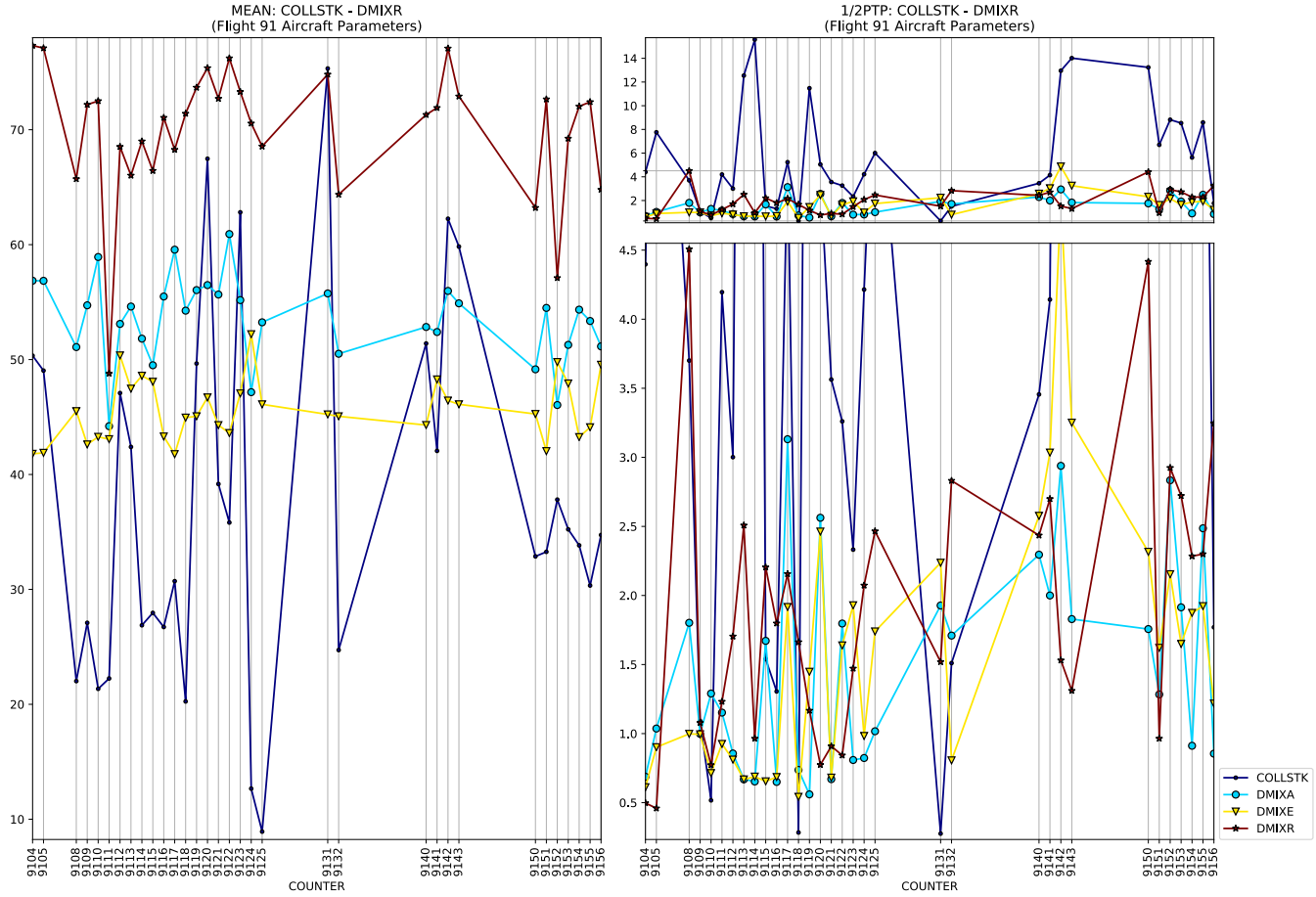

MEAN: AX21 - AX53
(Flight 90 Vibration Parameters)
COUNTER

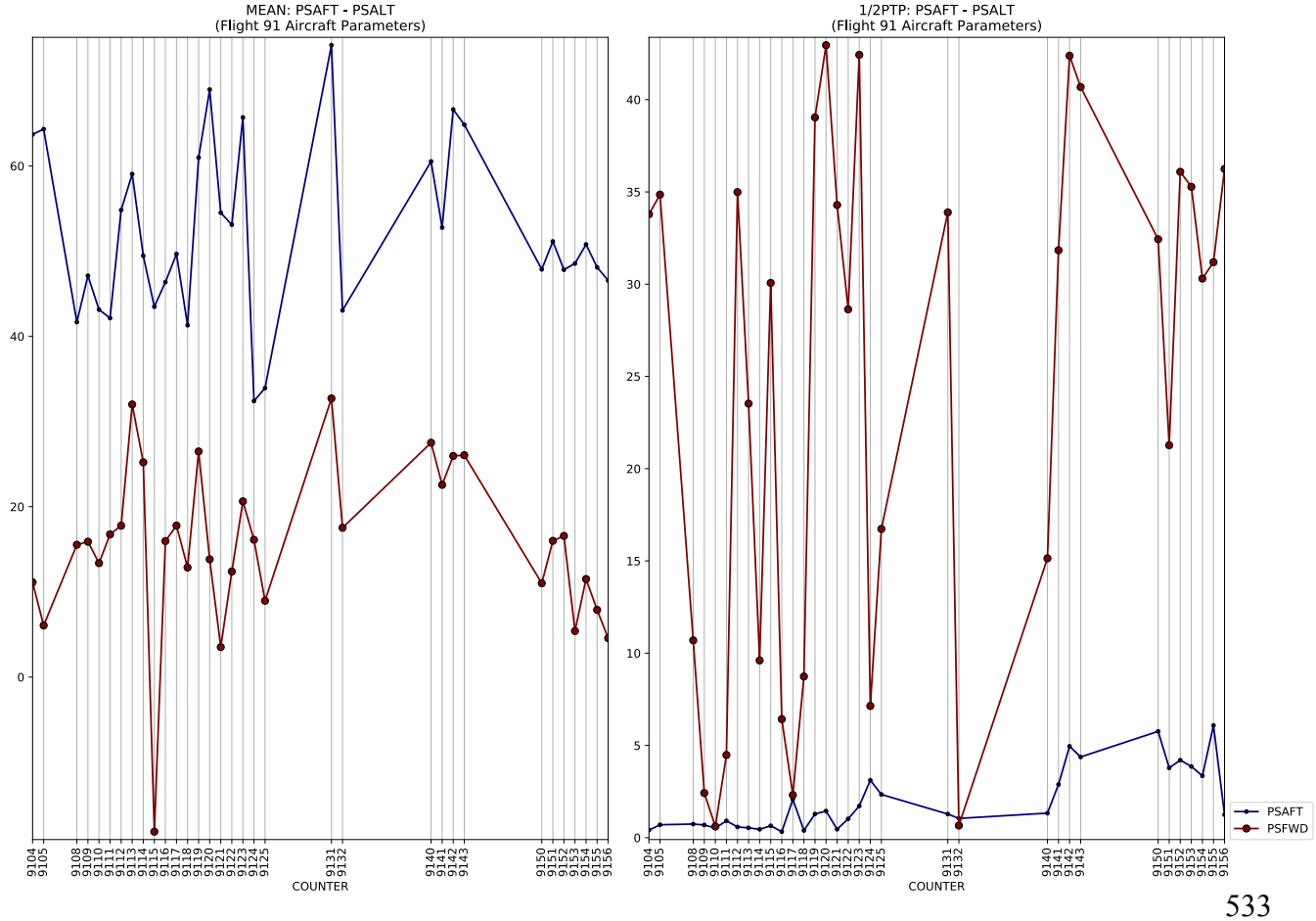
1/2PTP: AX21 - AX53
(Flight 90 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

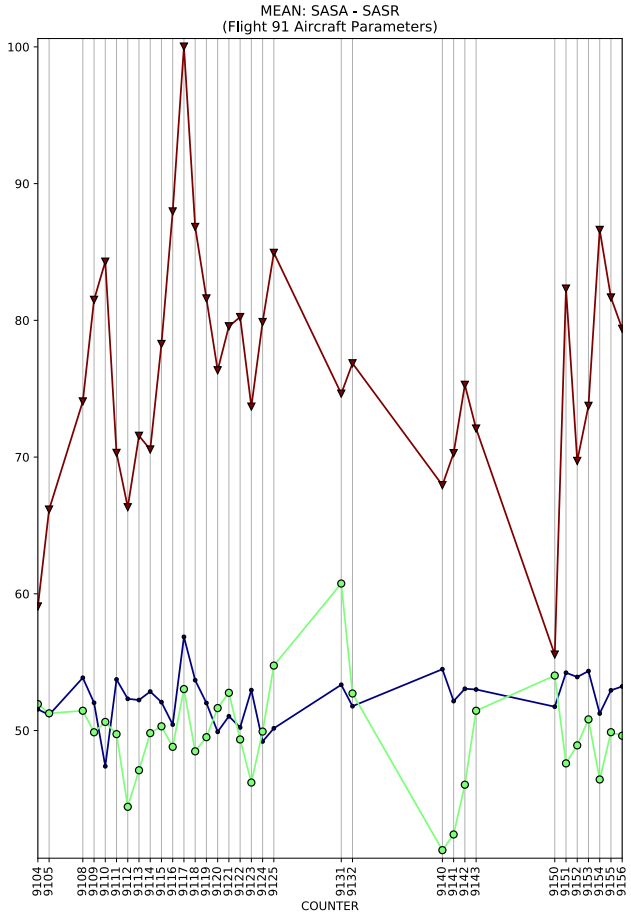

MEAN: AX52 - AX54
(Flight 90 Vibration Parameters)
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
9004 9005 9006 9007 9008 9009 9010 9011 9012 9013 9014 9015 9016 9017 9018 9019 9020 9021 9022 9023 9024 9025 9026 9027 9028 9029 9030 9031 9032
COUNTER
1/2PTP: AX52 - AX54
(Flight 90 Vibration Parameters)
1.0
0.9
0.8
0.7
0.6
0.5
9004 9005 9006 9007 9008 9009 9010 9011 9012 9013 9014 9015 9016 9017 9018 9019 9020 9021 9022 9023 9024 9025 9026 9027 9028 9029 9030 9031 9032
COUNTER
AX52
AX54

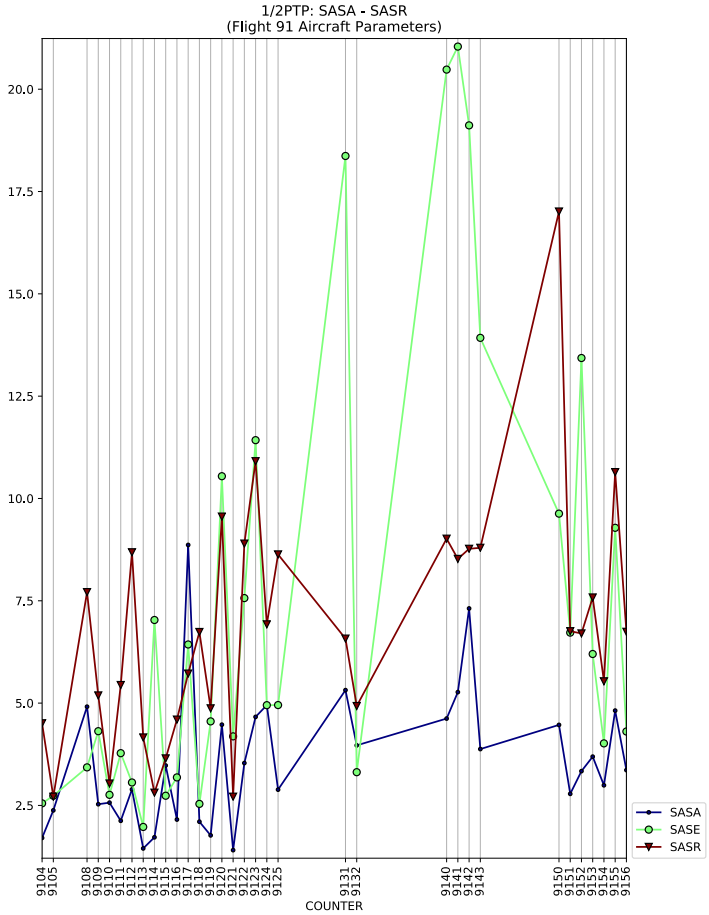

MEAN: ALPHA - TRIP
(Flight 91 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 91 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

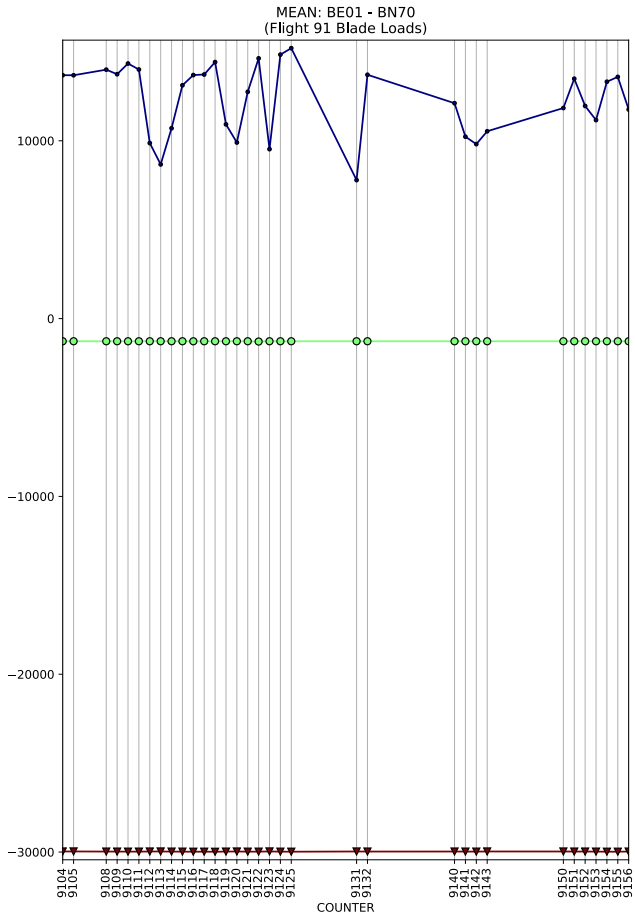

MEAN: CART - CART
(Flight 91 Aircraft Parameters)
1/2PTP: CART - CART
(Flight 91 Aircraft Parameters)
COUNTER
CART

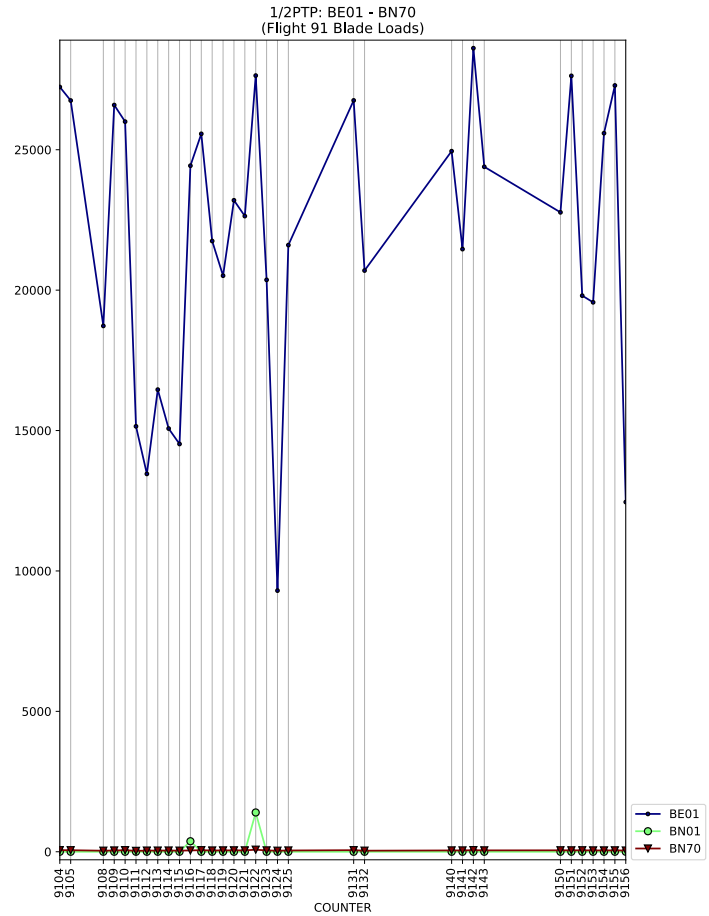

MEAN: COLLSTK - DMIXR
(Flight 91 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 91 Aircraft Parameters)
COUNTER
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

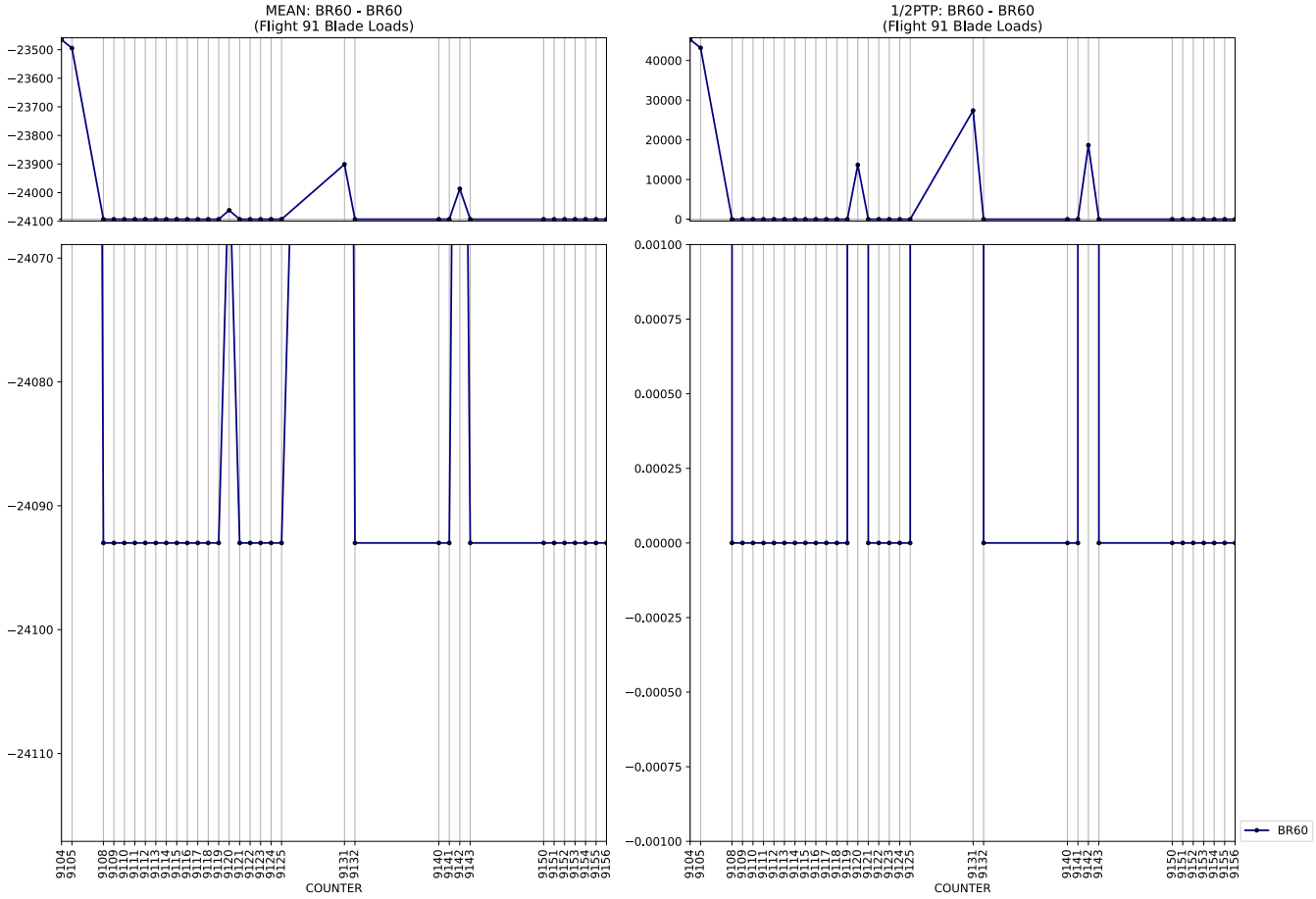

MEAN: PSAFT - PSALT
(Flight 91 Aircraft Parameters)
1/2PTP: PSAFT - PSALT
(Flight 91 Aircraft Parameters)
COUNTER
COUNTER
PSAFT
PSFWD

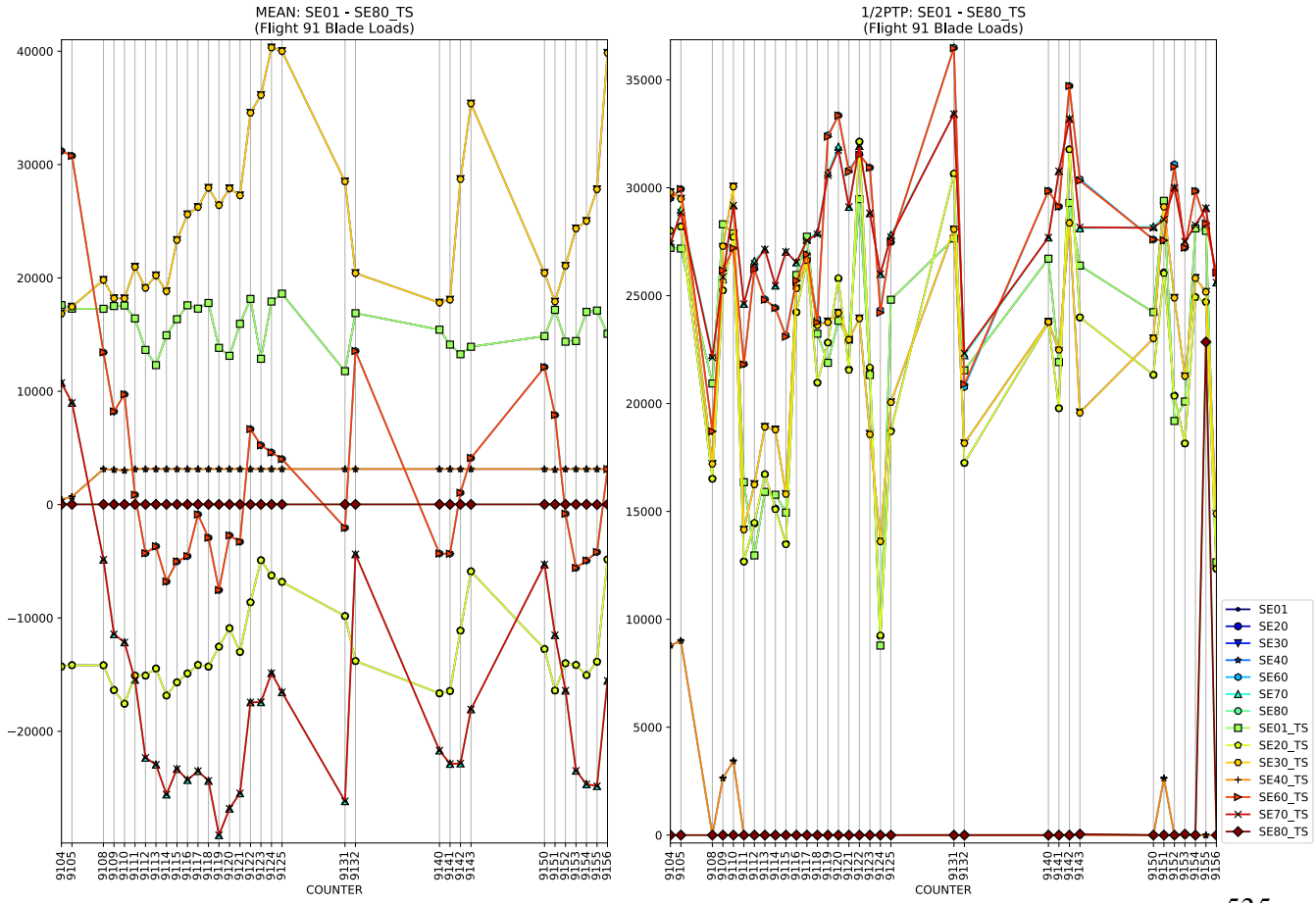

MEAN: SASA - SASR
(Flight 91 Aircraft Parameters)
COUNTER

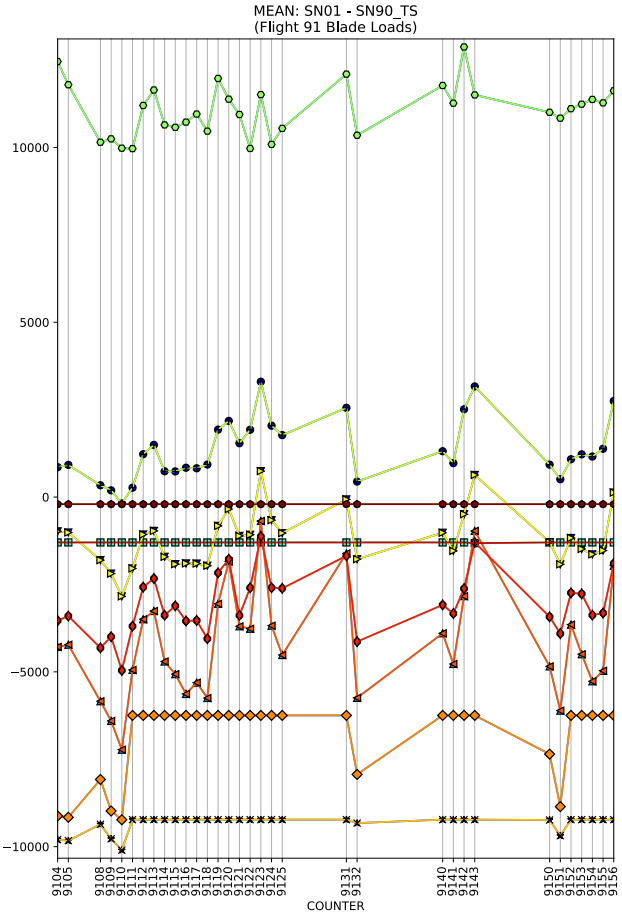

1/2PTP: SASA - SASR
(Flight 91 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

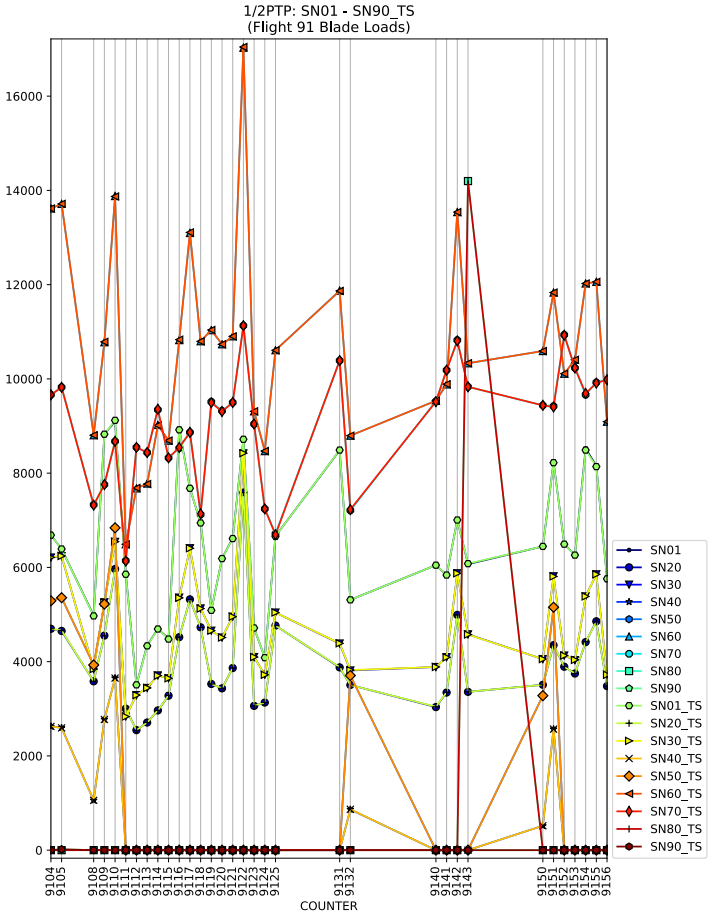

MEAN: BE01 - BN70
(Flight 91 Blade Loads)
COUNTER

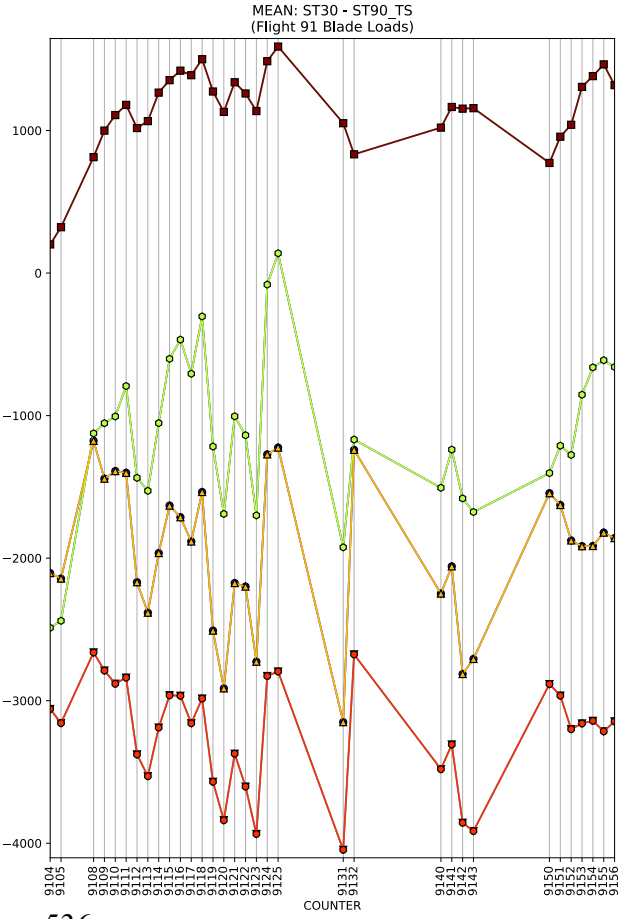

1/2PTP: BE01 - BN70
(Flight 91 Blade Loads)
COUNTER
BE01
BN01
BN70

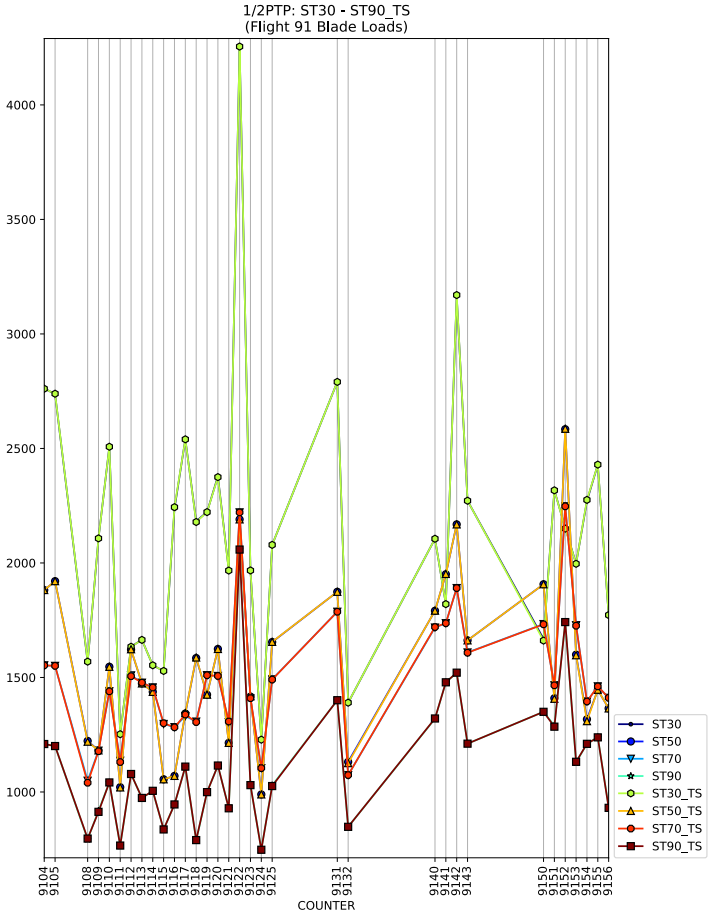

MEAN: BR60 - BR60
(Flight 91 Blade Loads)
1/2PTP: BR60 - BR60
(Flight 91 Blade Loads)
COUNTER
BR60

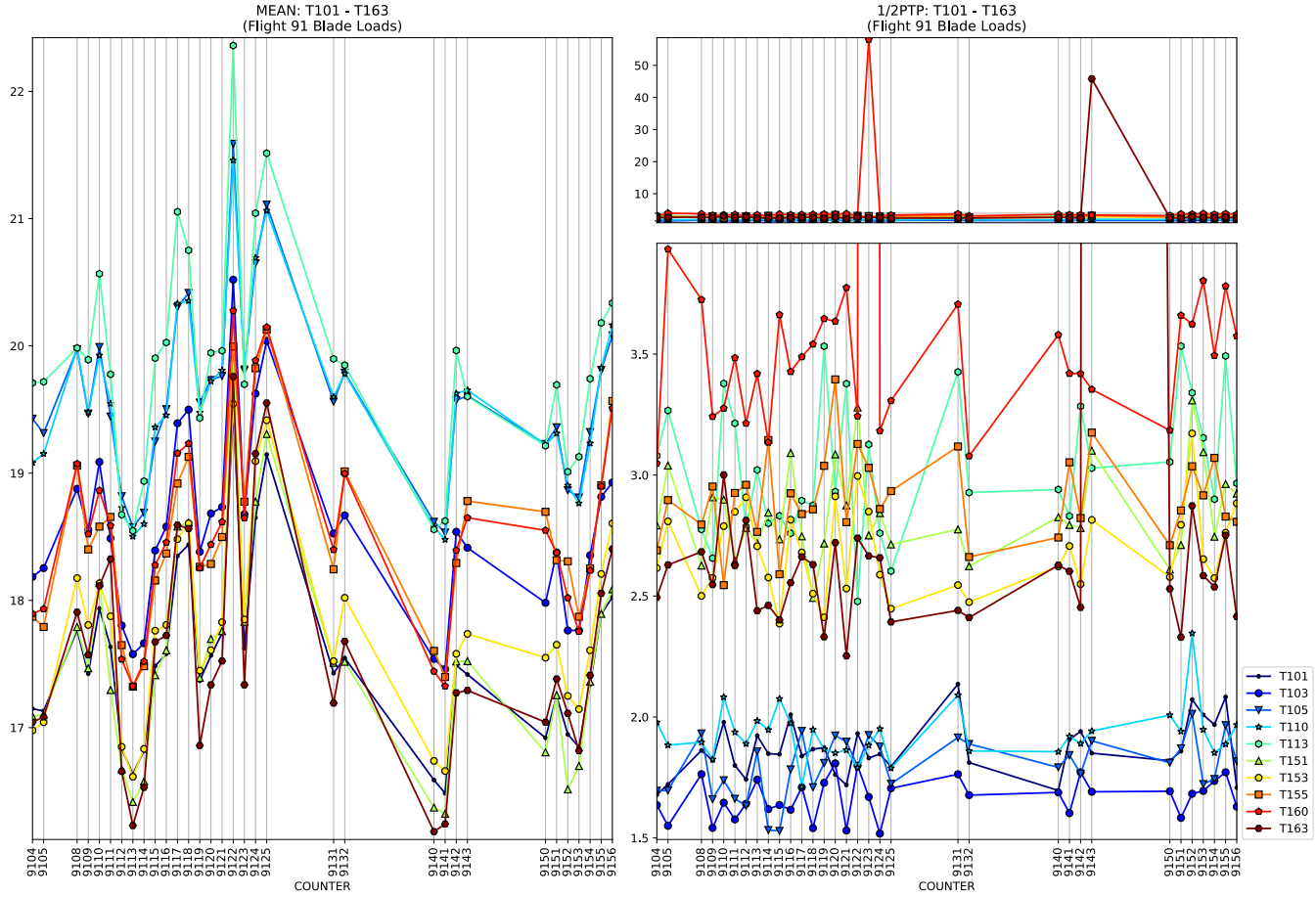

MEAN: SE01 - SE80_TS
(Flight 91 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 91 Blade Loads)
COUNTER
SE01
SE20
SE30
SE40
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE60_TS
SE70_TS
SE80_TS

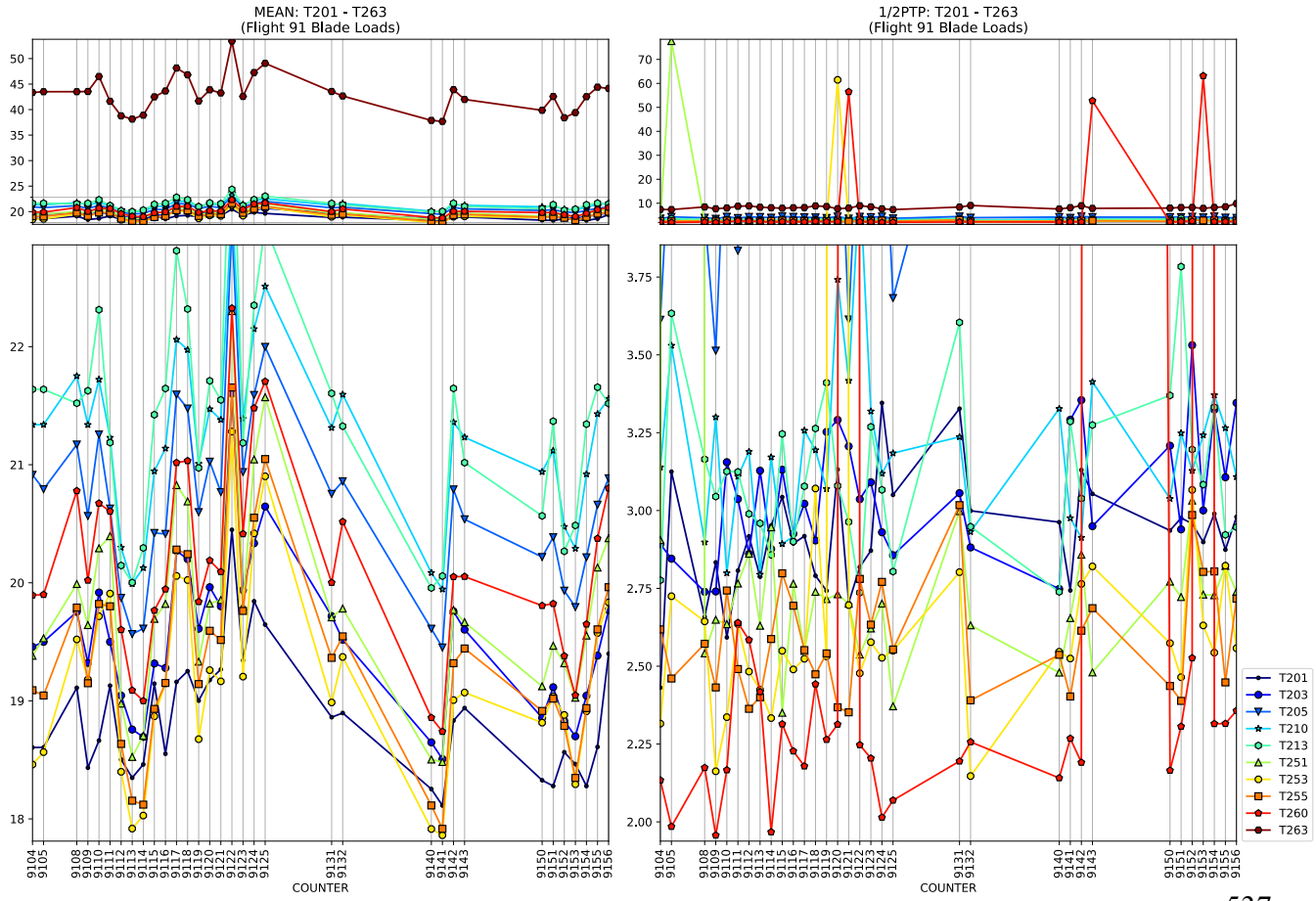

MEAN: SN01 - SN90_TS
(Flight 91 Blade Loads)
COUNTER

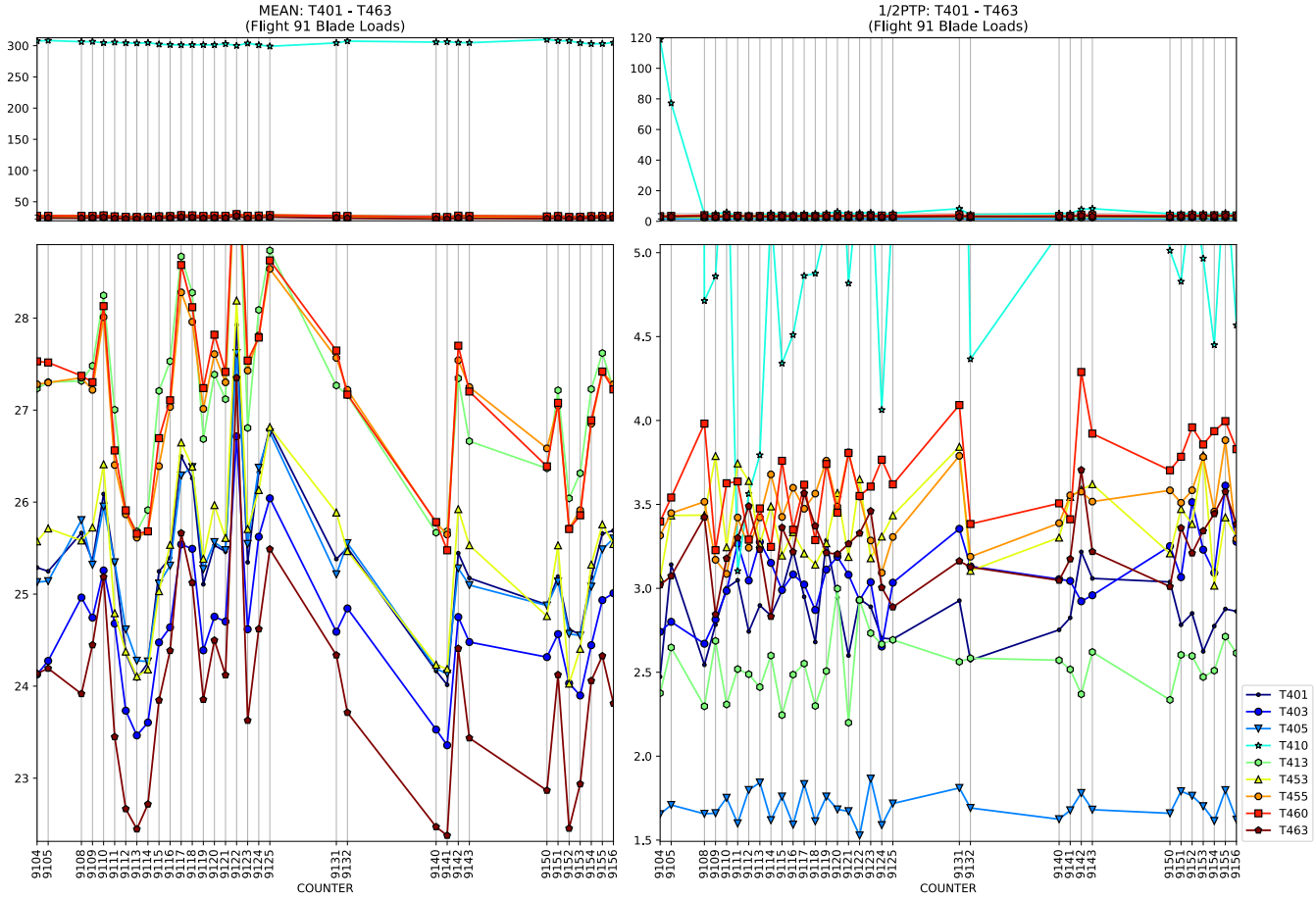

1/2PTP: SN01 - SN90_TS
(Flight 91 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN80
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN80_TS
SN90_TS

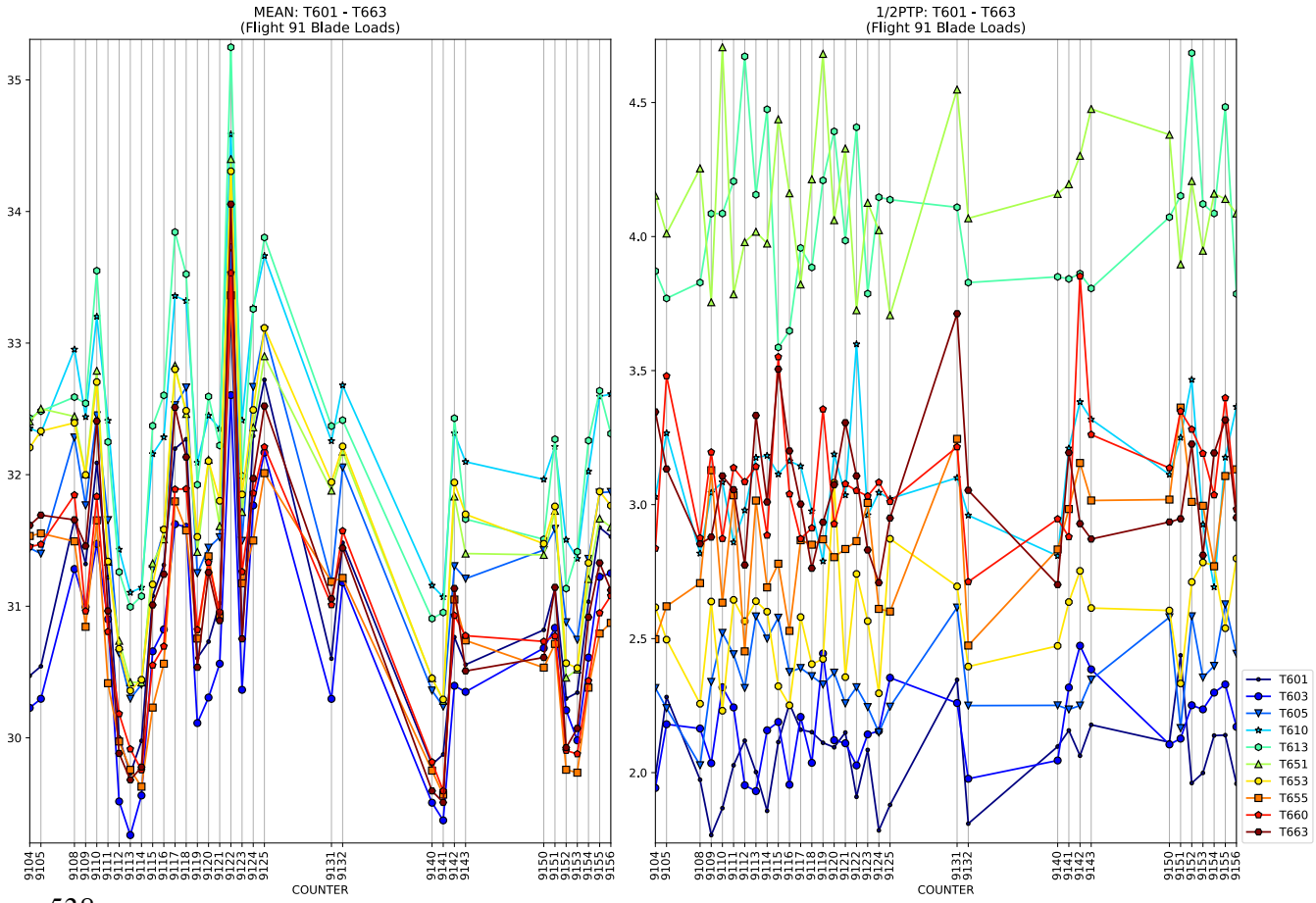

MEAN: ST30 - ST90_TS
(Flight 91 Blade Loads)
COUNTER

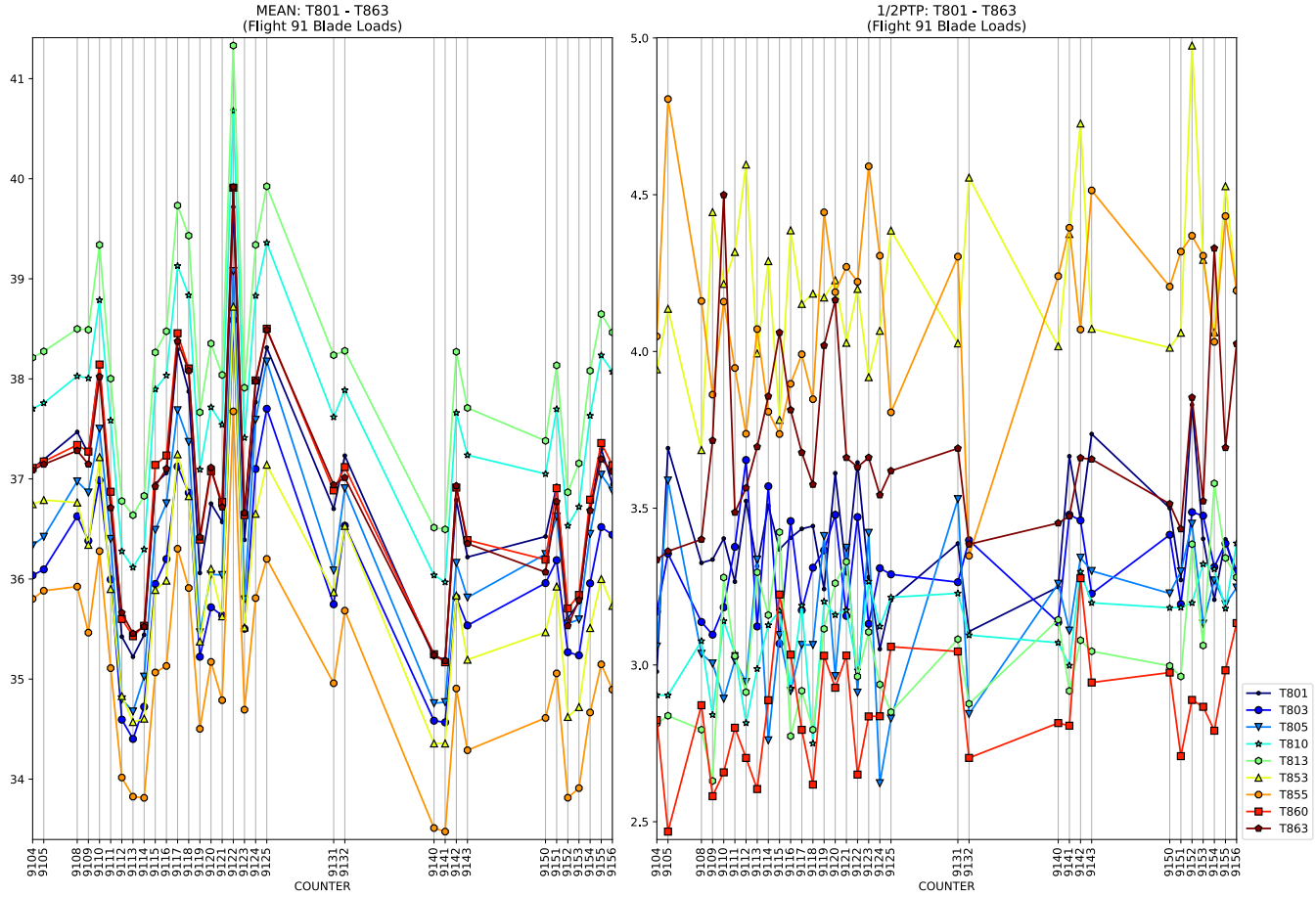

1/2PTP: ST30 - ST90_TS
(Flight 91 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

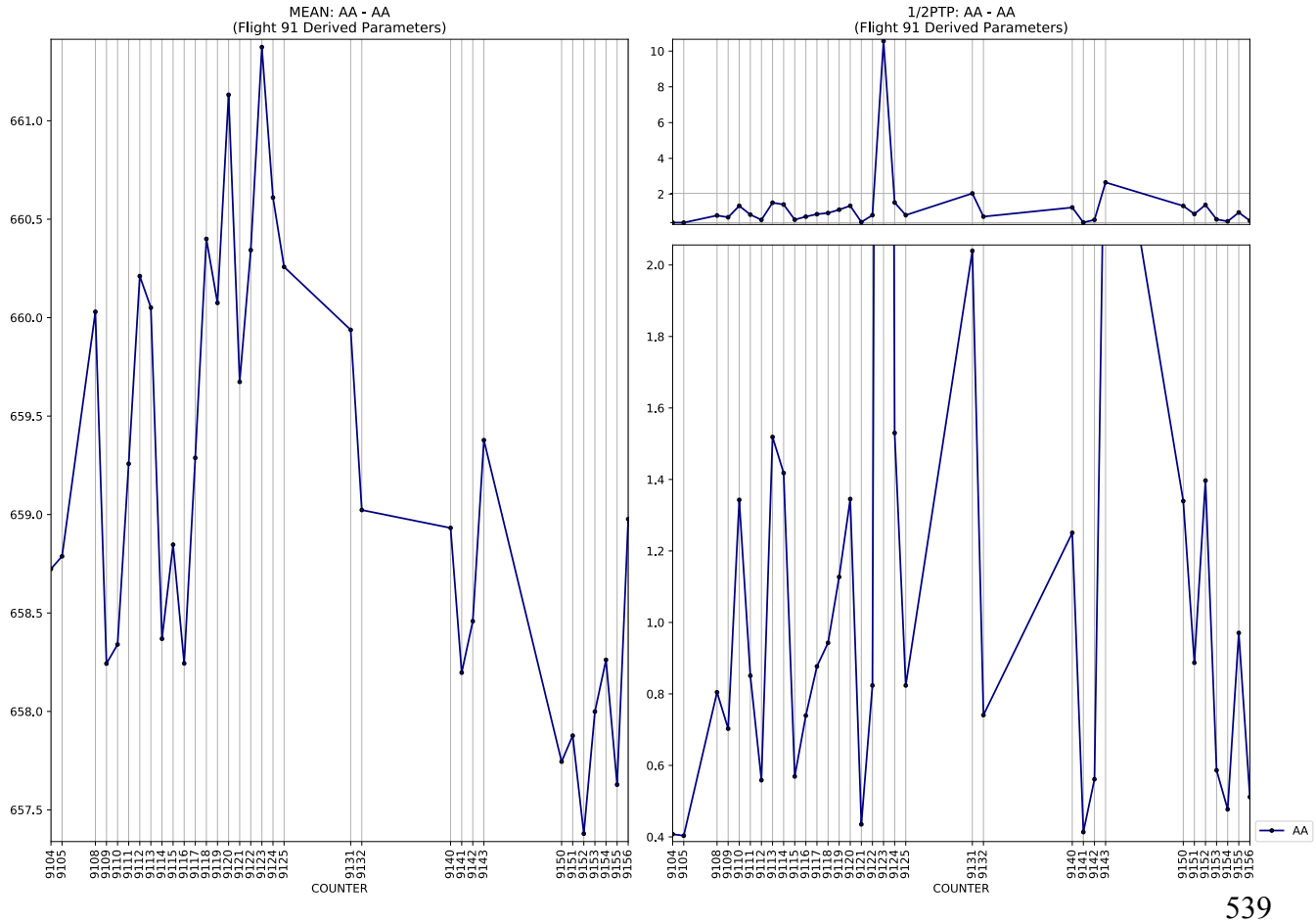

MEAN: T101 - T163
(Flight 91 Blade Loads)
1/2PTP: T101 - T163
(Flight 91 Blade Loads)
COUNTER
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

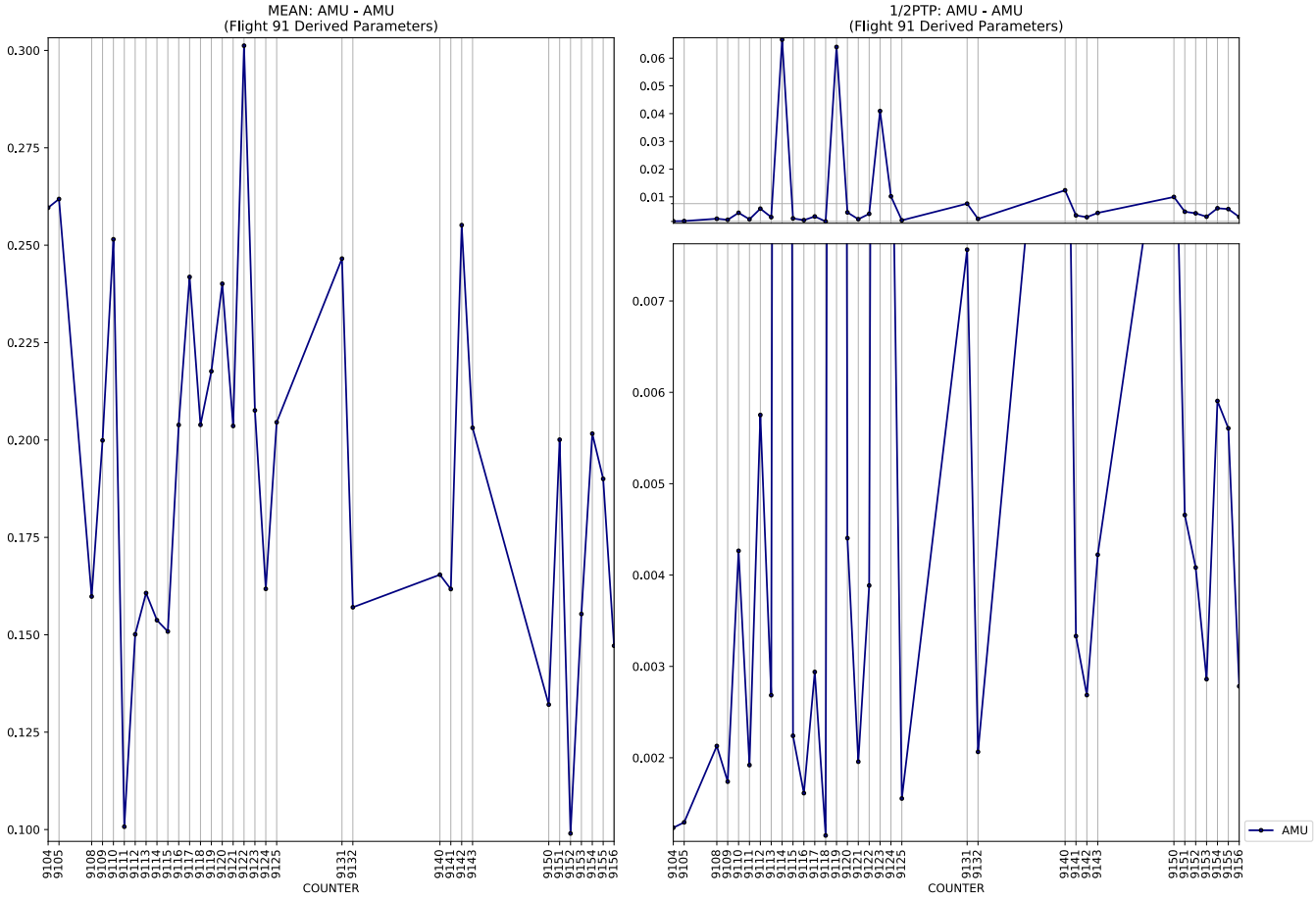

MEAN: T201 - T263
(Flight 91 Blade Loads)
1/2PTP: T201 - T263
(Flight 91 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

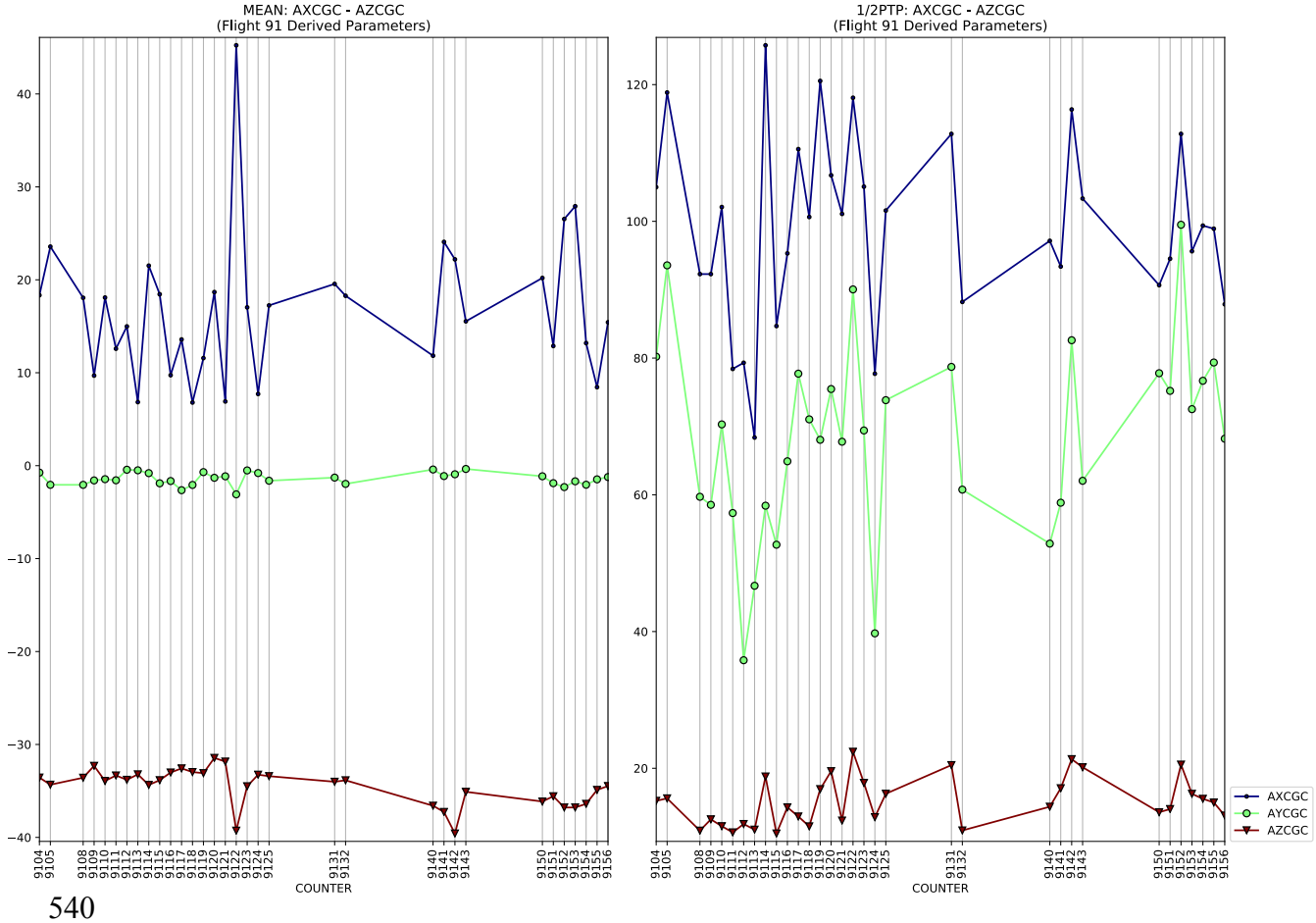

MEAN: T401 - T463
(Flight 91 Blade Loads)
1/2PTP: T401 - T463
(Flight 91 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

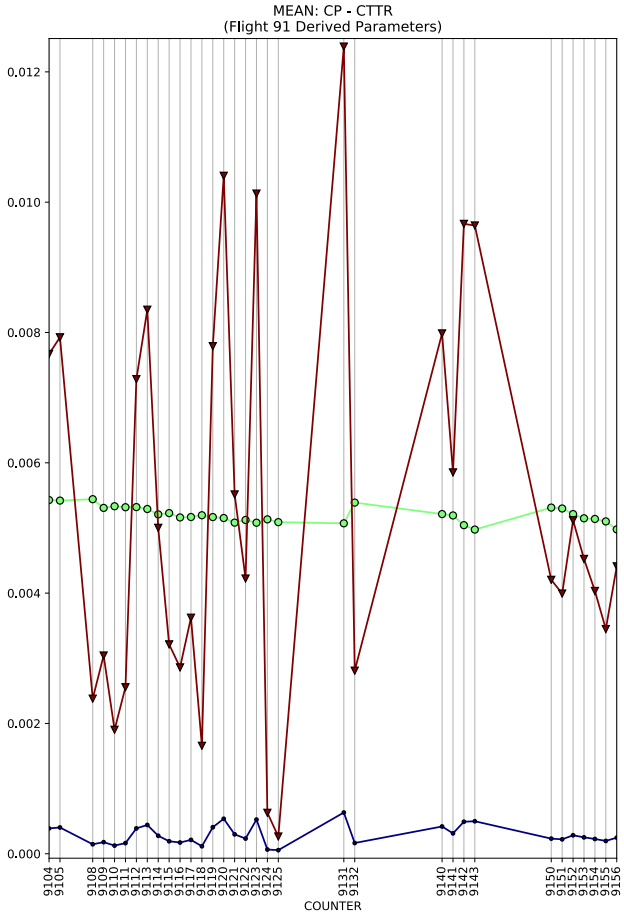

MEAN: T601 - T663
(Flight 91 Blade Loads)
1/2PTP: T601 - T663
(Flight 91 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

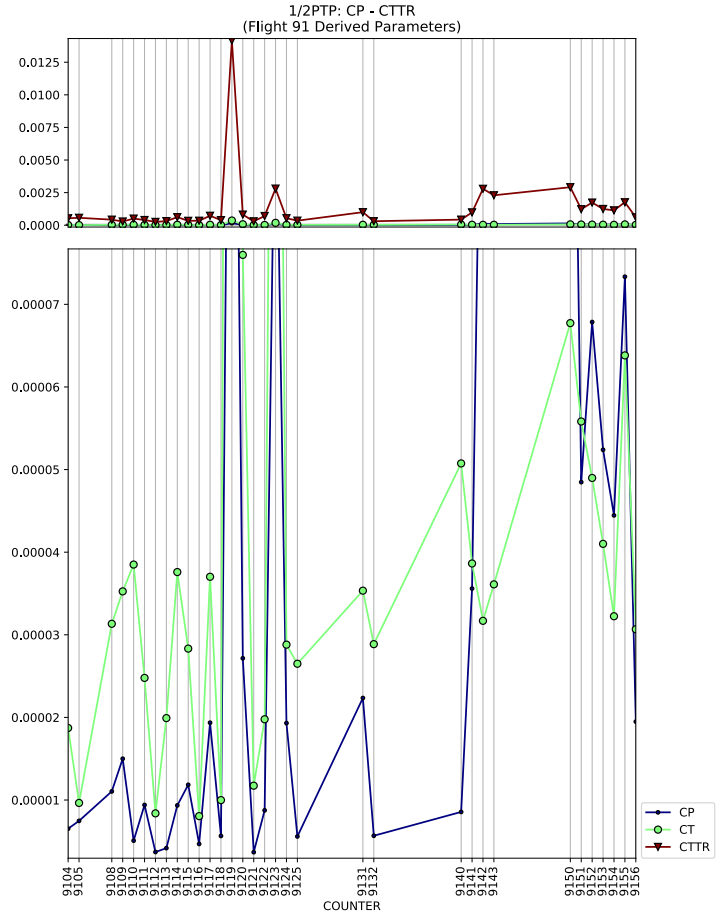

MEAN: T801 - T863
(Flight 91 Blade Loads)
1/2PTP: T801 - T863
(Flight 91 Blade Loads)
COUNTER
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

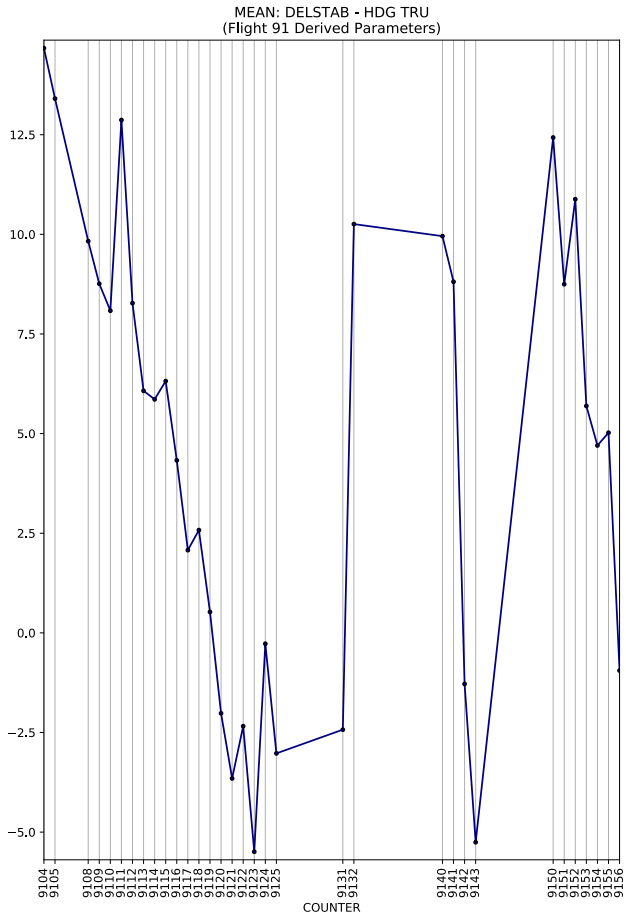

MEAN: AA - AA
(Flight 91 Derived Parameters)
1/2PTP: AA - AA
(Flight 91 Derived Parameters)
COUNTER
COUNTER
AA

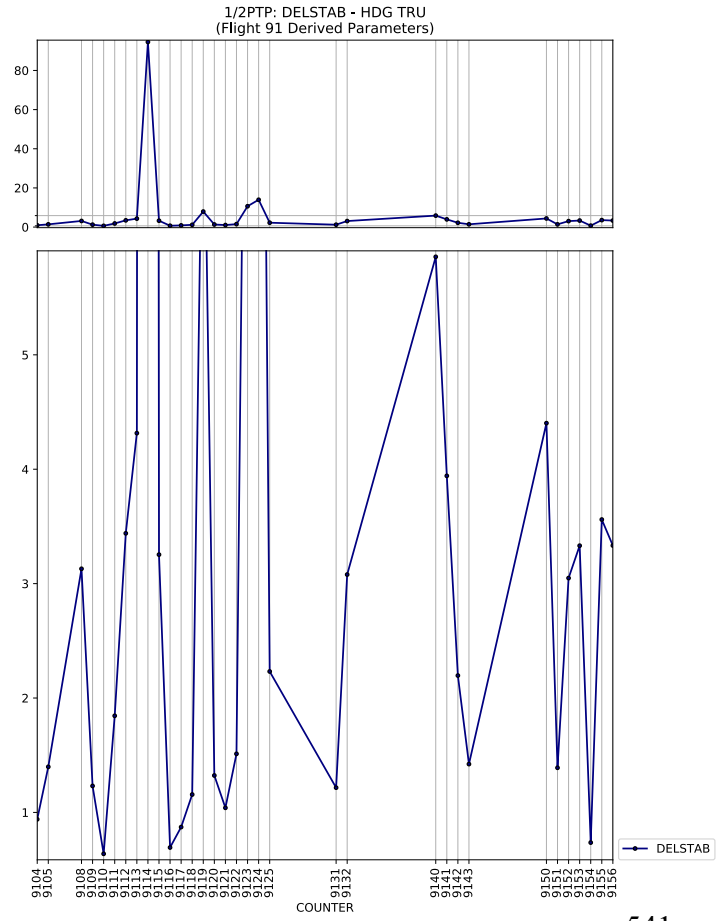

MEAN: AMU - AMU
(Flight 91 Derived Parameters)
1/2PTP: AMU - AMU
(Flight 91 Derived Parameters)
COUNTER
AMU

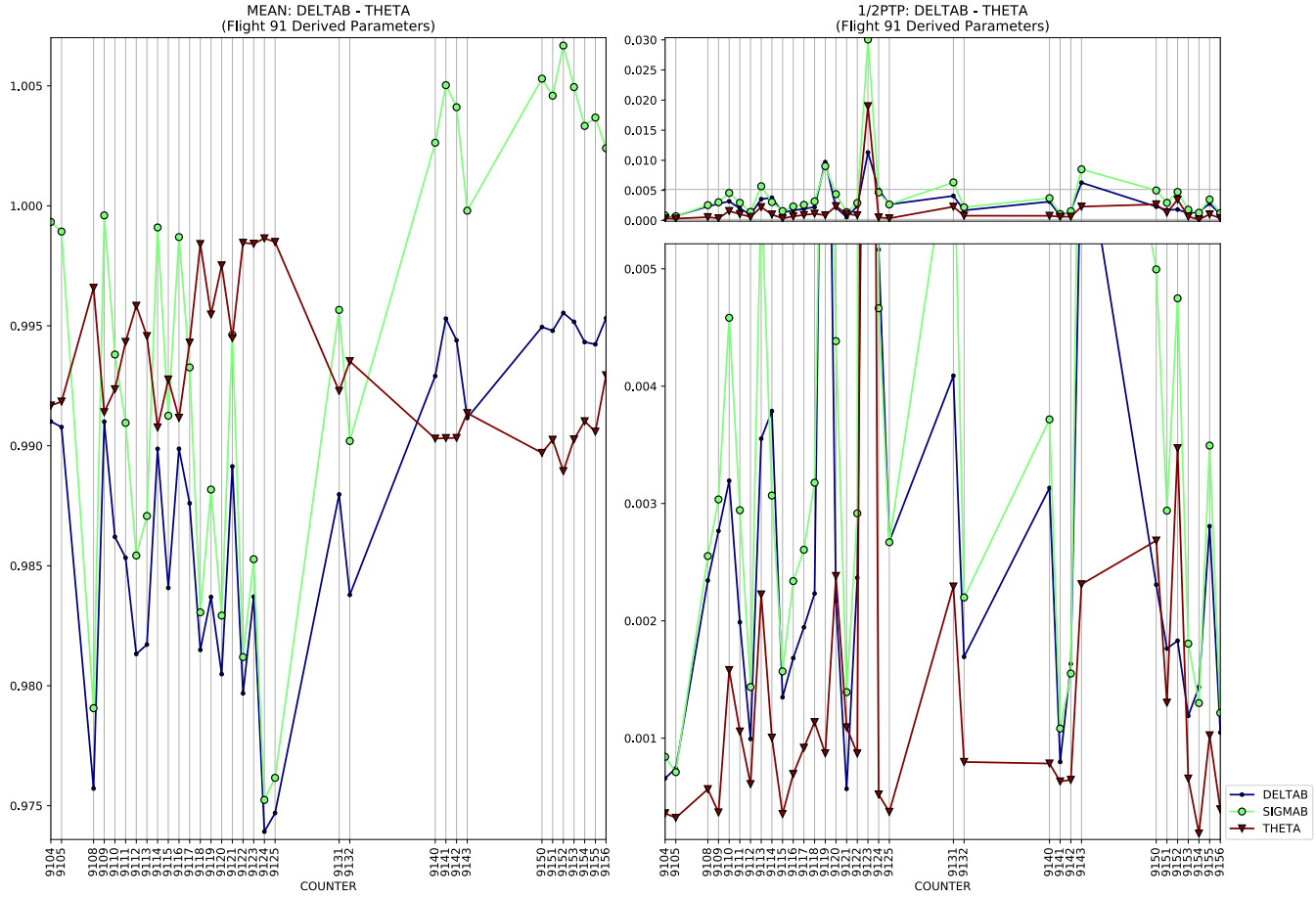

MEAN: AXCGC - AZCGC
(Flight 91 Derived Parameters)
1/2PTP: AXCGC - AZCGC
(Flight 91 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

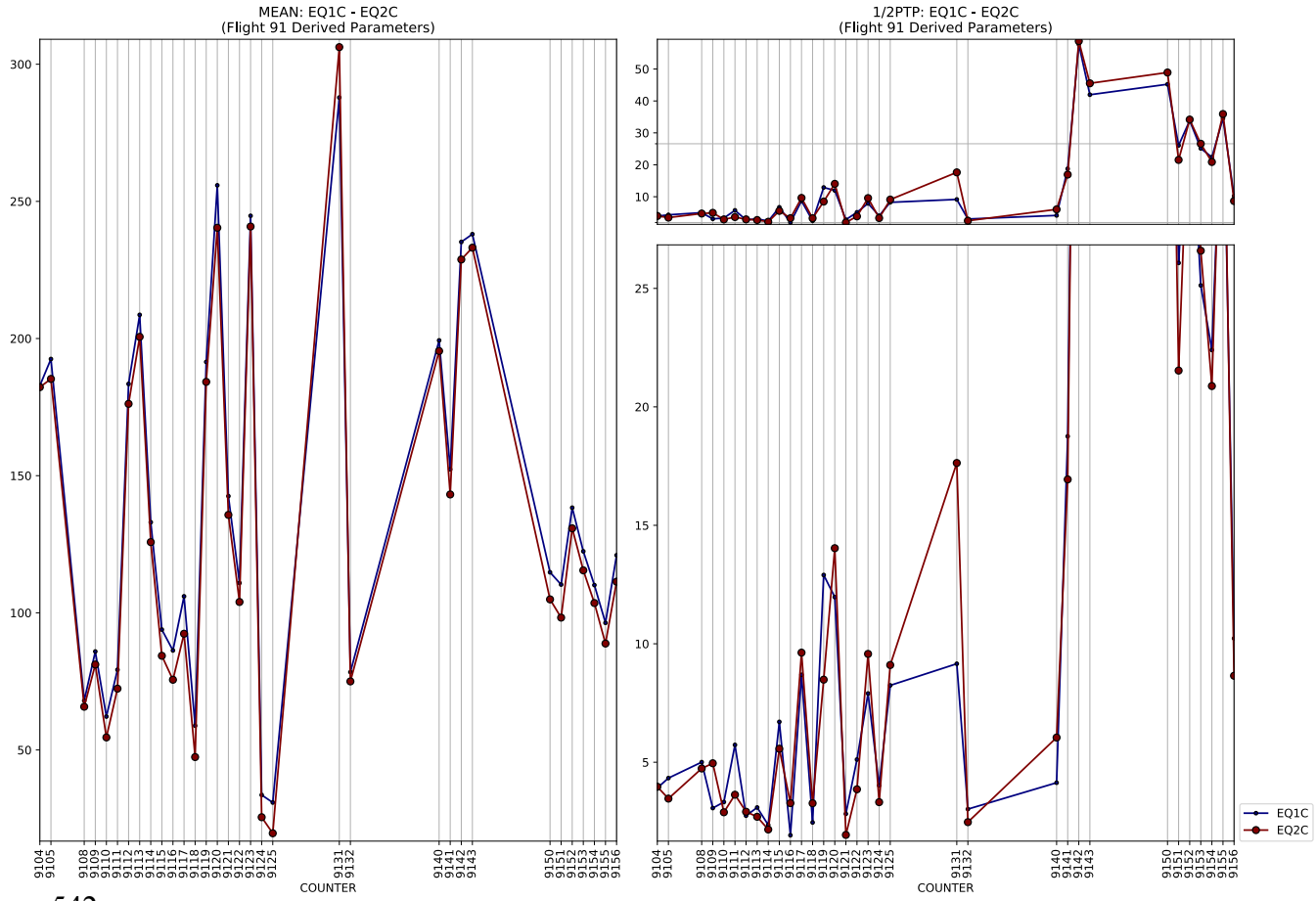

MEAN: CP - CTTR
(Flight 91 Derived Parameters)
COUNTER

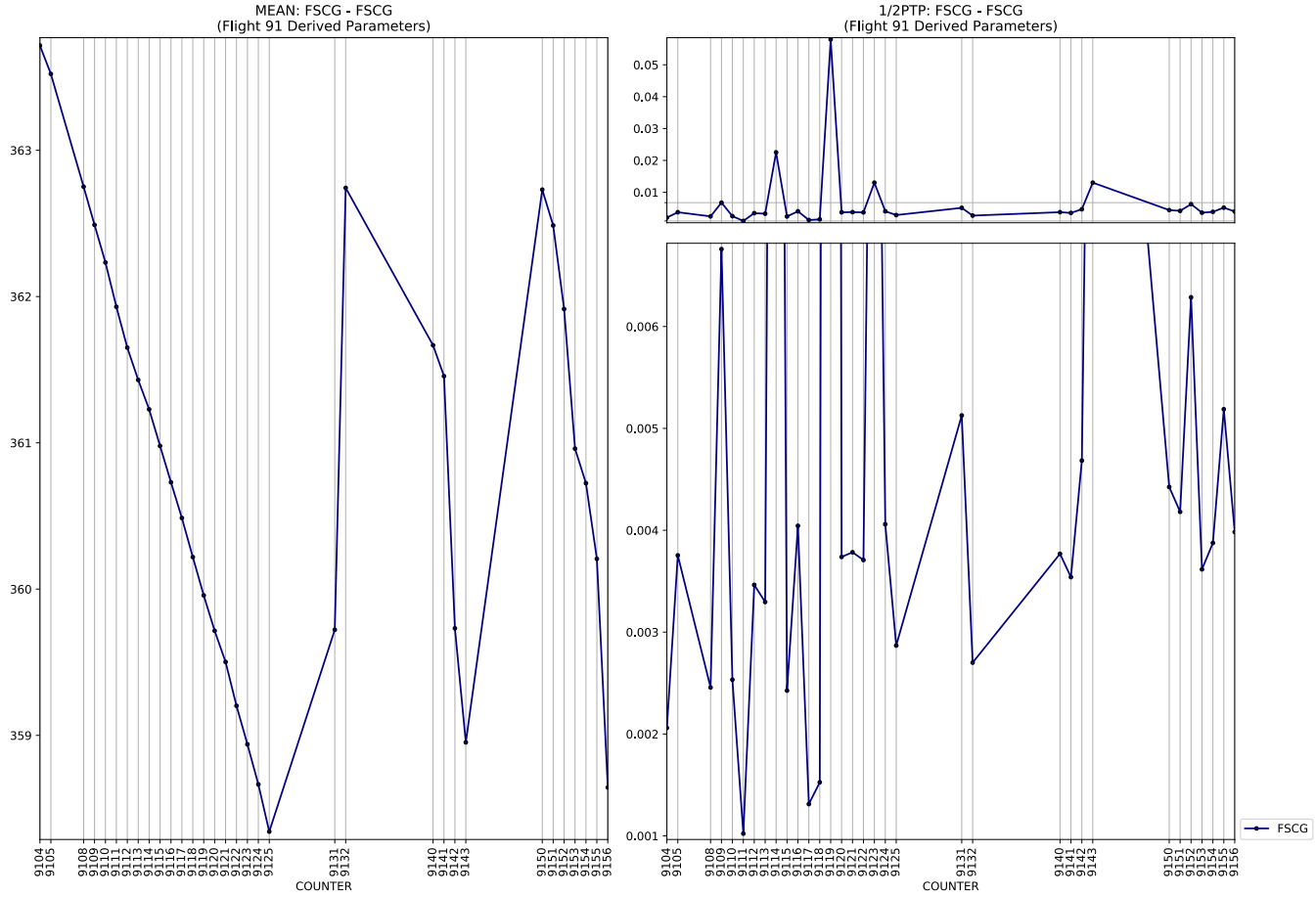

1/2PTP: CP - CTTR
(Flight 91 Derived Parameters)
COUNTER
CP
CT
CTTR

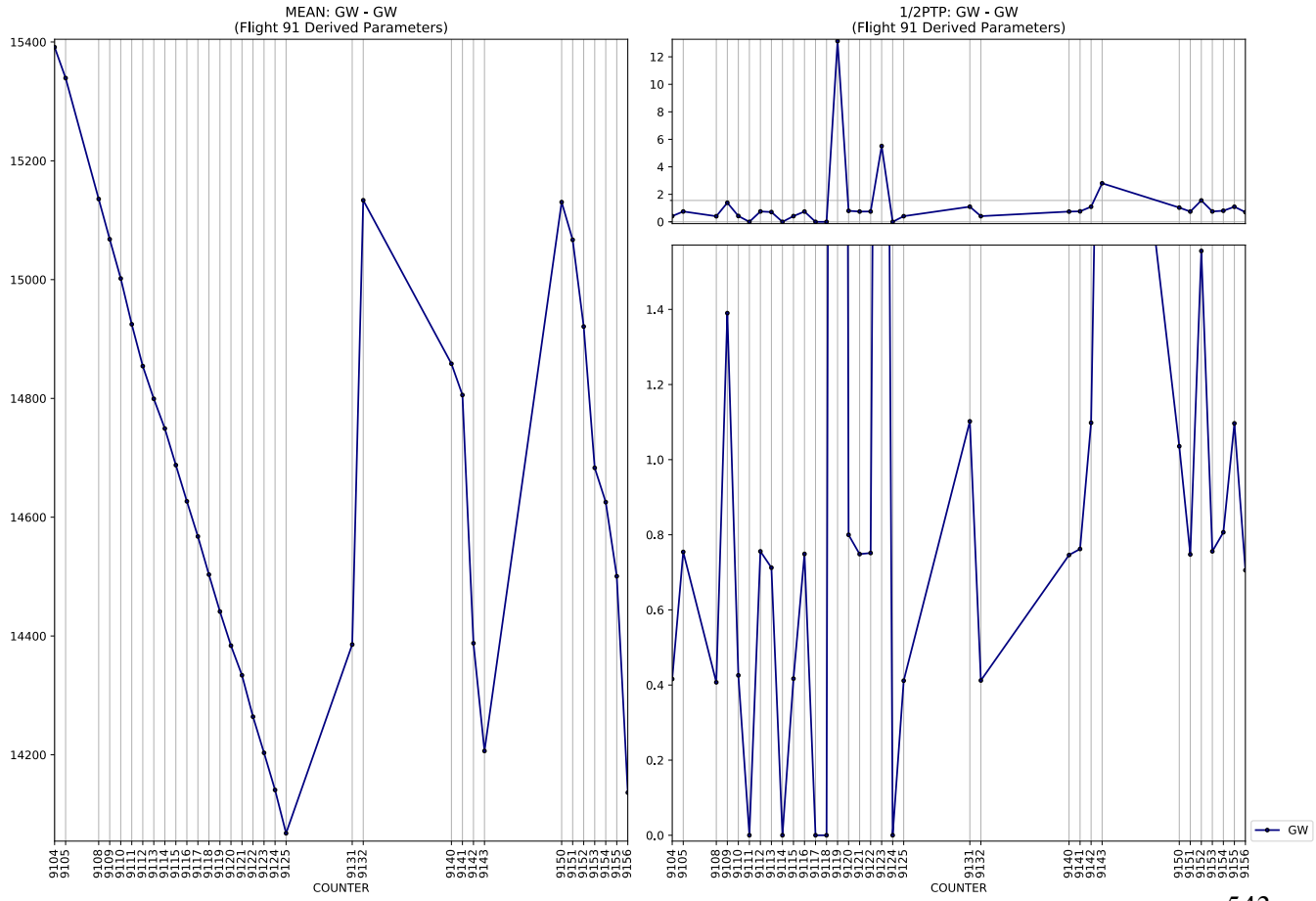

MEAN: DELSTAB - HDG TRU
(Flight 91 Derived Parameters)
COUNTER

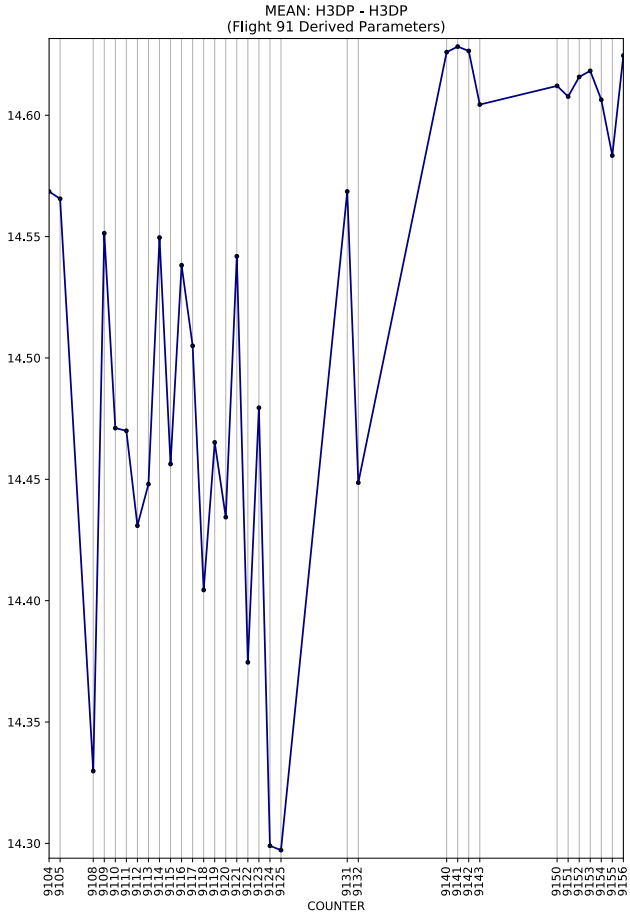

1/2PTP: DELSTAB - HDG TRU
(Flight 91 Derived Parameters)
COUNTER
DELSTAB

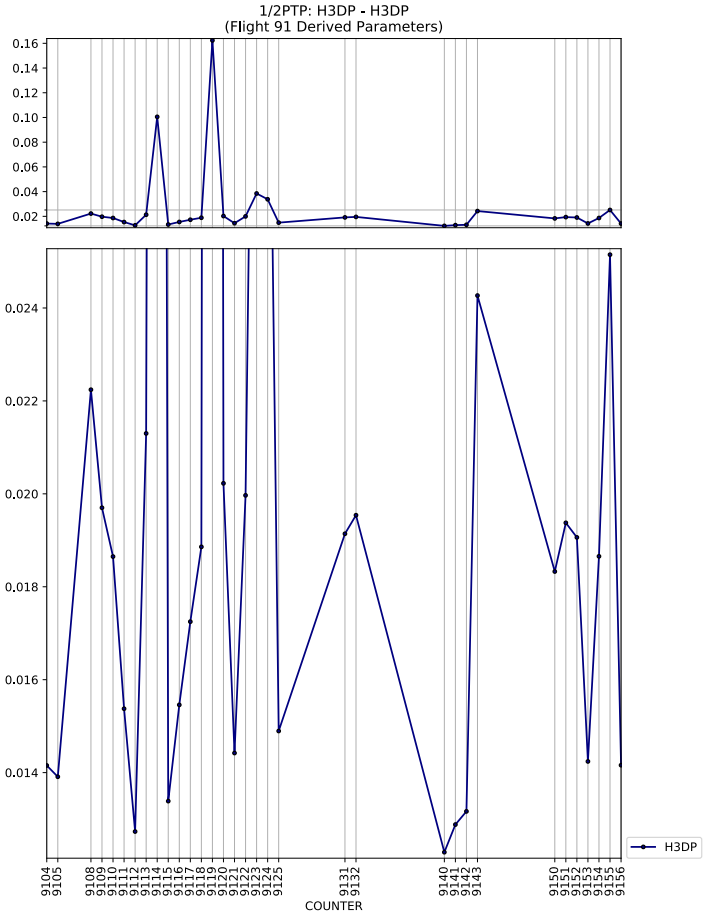

MEAN: DELTAB - THETA
(Flight 91 Derived Parameters)
1/2PTP: DELTAB - THETA
(Flight 91 Derived Parameters)
COUNTER
DELTAB
SIGMAB
THETA

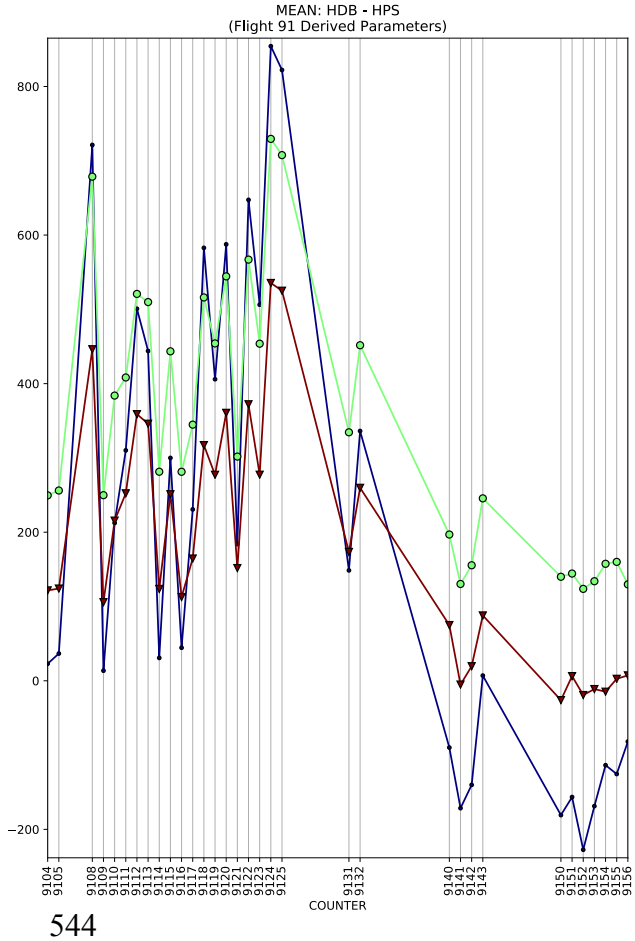

MEAN: EQ1C - EQ2C
(Flight 91 Derived Parameters)
1/2PTP: EQ1C - EQ2C
(Flight 91 Derived Parameters)
COUNTER
EQ1C
EQ2C

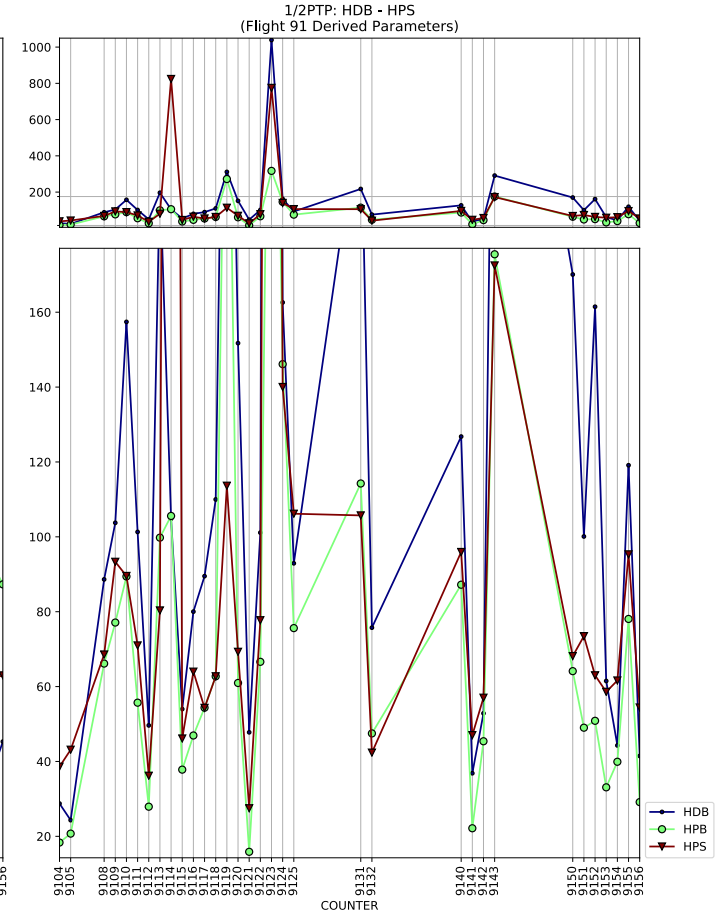

MEAN: FSCG - FSCG
(Flight 91 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 91 Derived Parameters)
COUNTER
COUNTER
FSCG

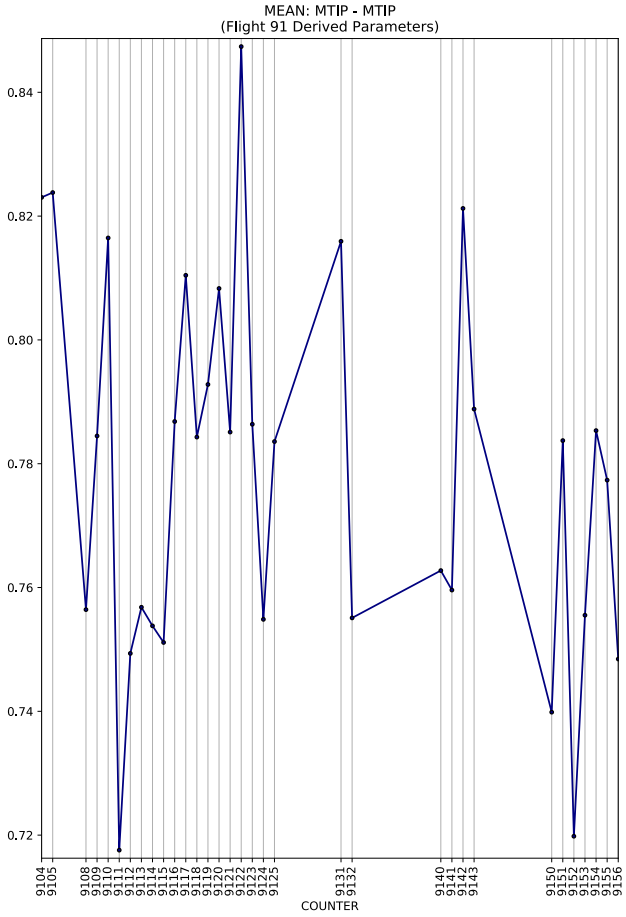

MEAN: GW - GW
(Flight 91 Derived Parameters)
1/2PTP: GW - GW
(Flight 91 Derived Parameters)
COUNTER
COUNTER
GW

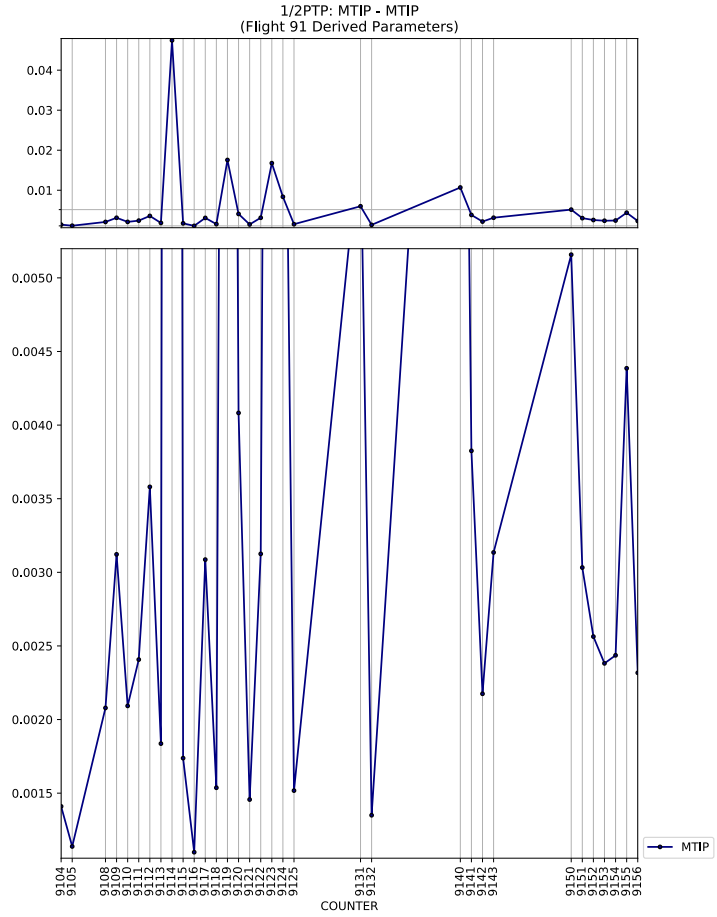

MEAN: H3DP - H3DP
(Flight 91 Derived Parameters)
14.60
14.55
14.50
14.45
14.40
14.35
14.30
COUNTER

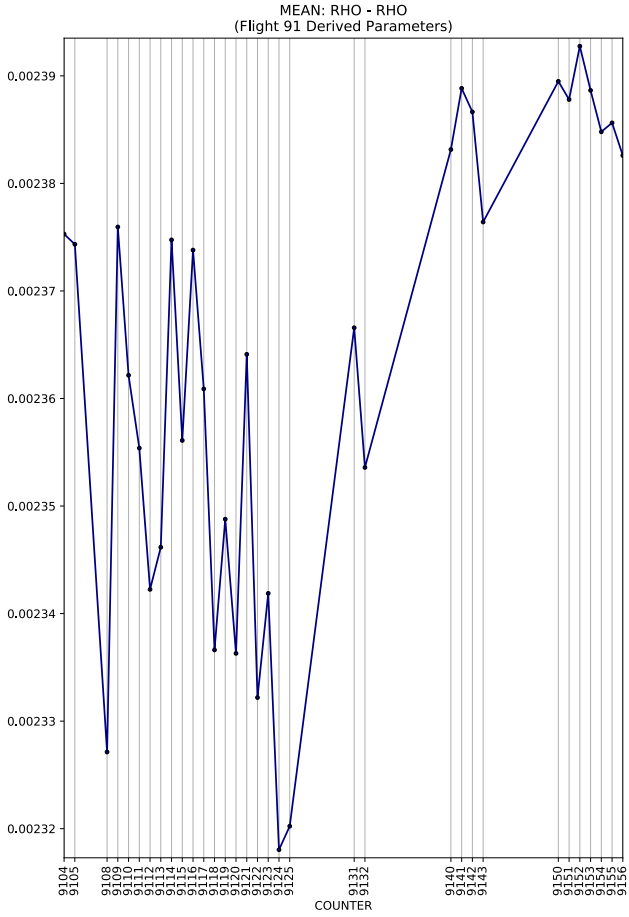

1/2PTP: H3DP - H3DP
(Flight 91 Derived Parameters)
0.16
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.024
0.022
0.020
0.018
0.016
0.014
COUNTER
H3DP

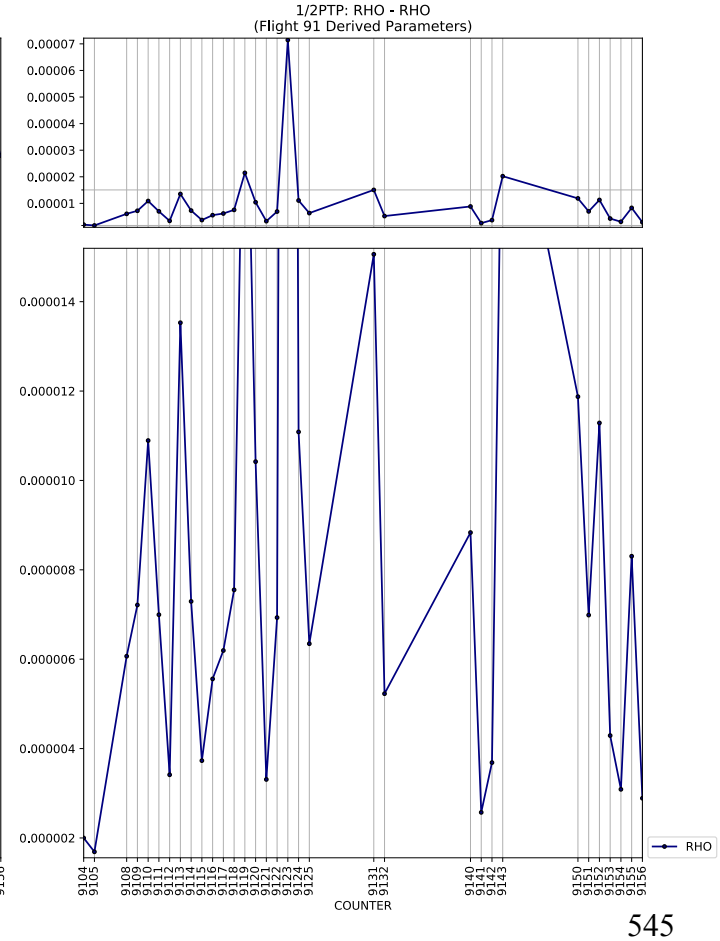

MEAN: HDB - HPS
(Flight 91 Derived Parameters)
800
600
400
200
0
−200
COUNTER

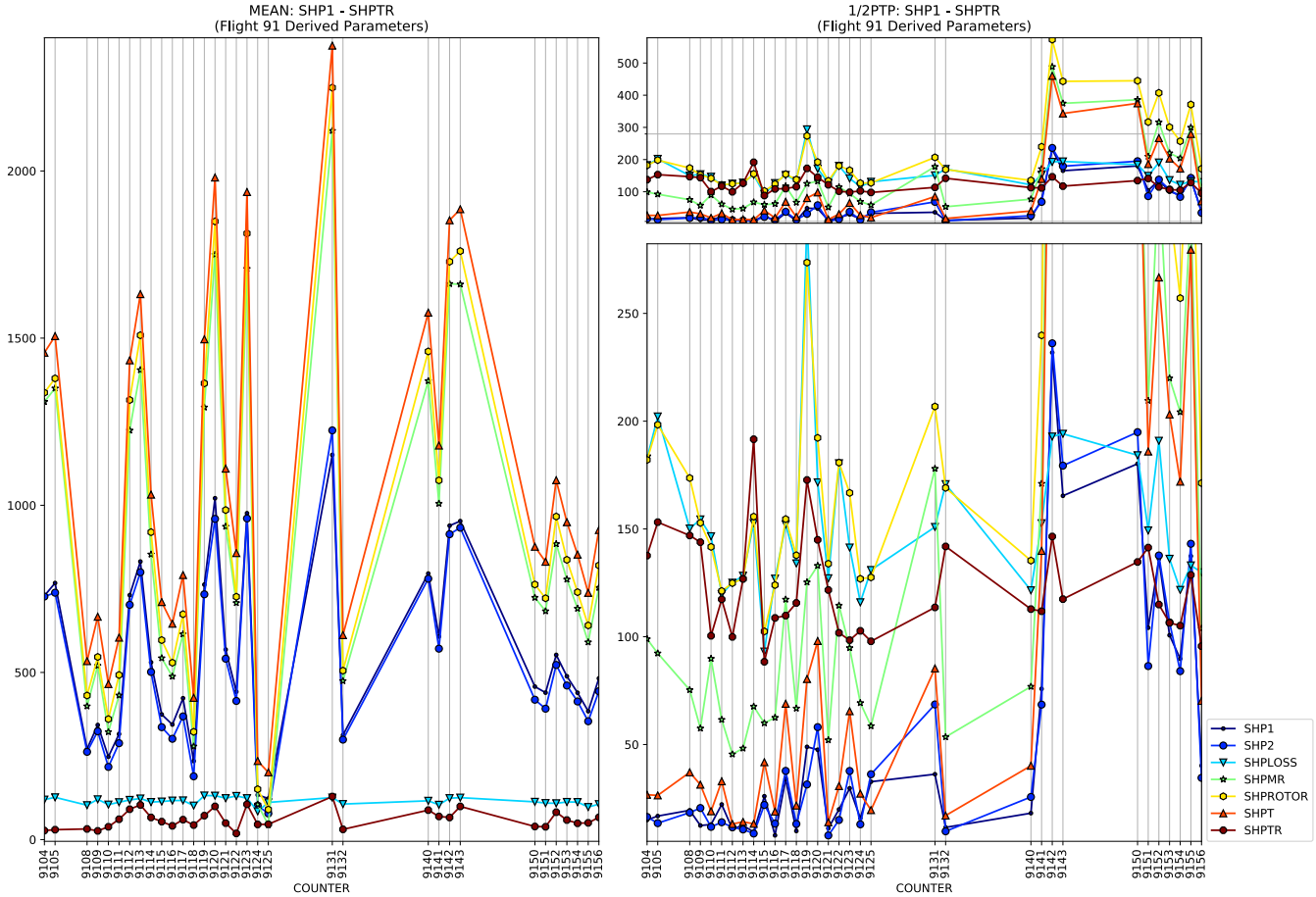

1/2PTP: HDB - HPS
(Flight 91 Derived Parameters)
1000
800
600
400
200
160
140
120
100
80
60
40
20
COUNTER
HDB
HPB
HPS

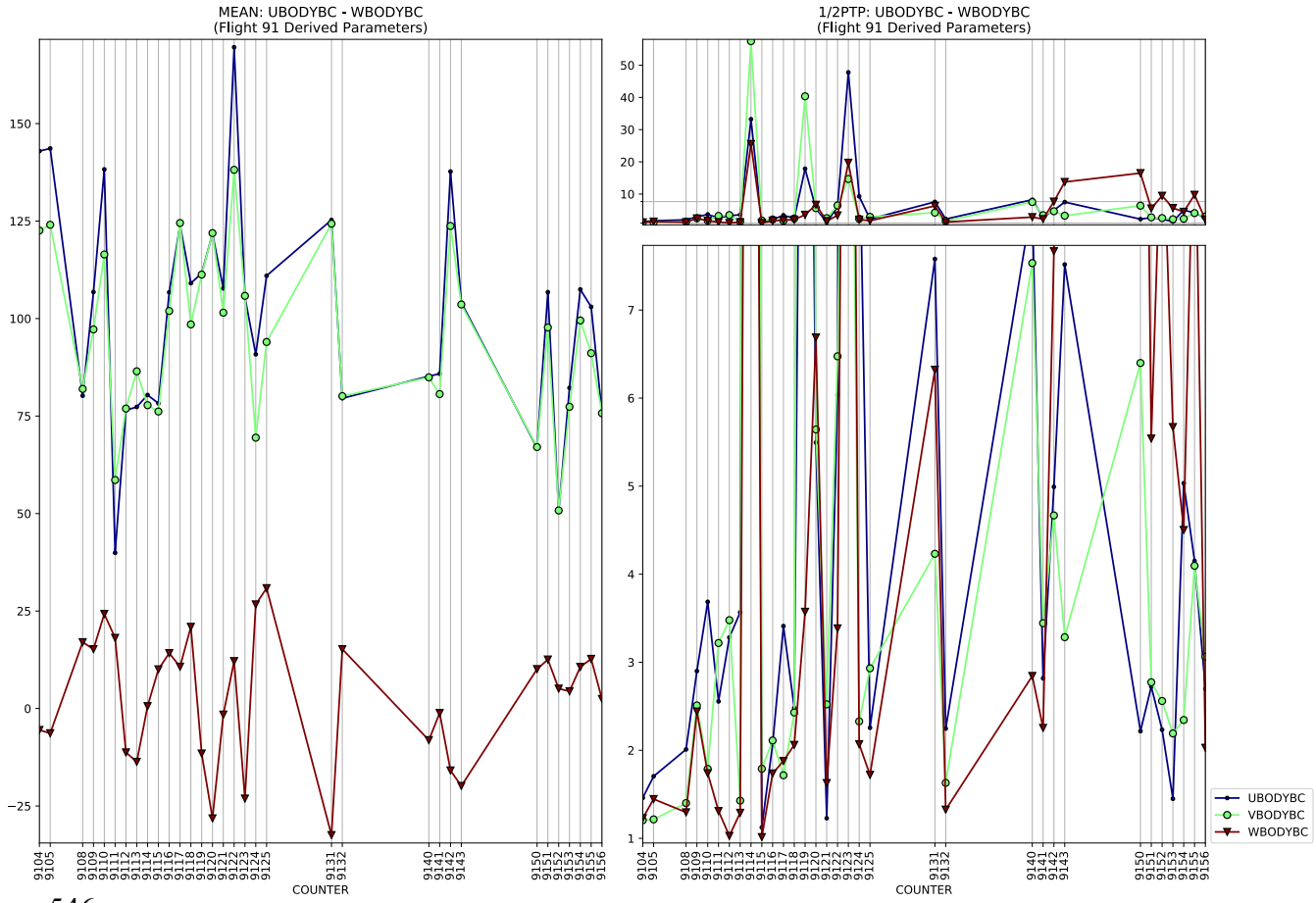

MEAN: MTIP - MTIP
(Flight 91 Derived Parameters)
COUNTER

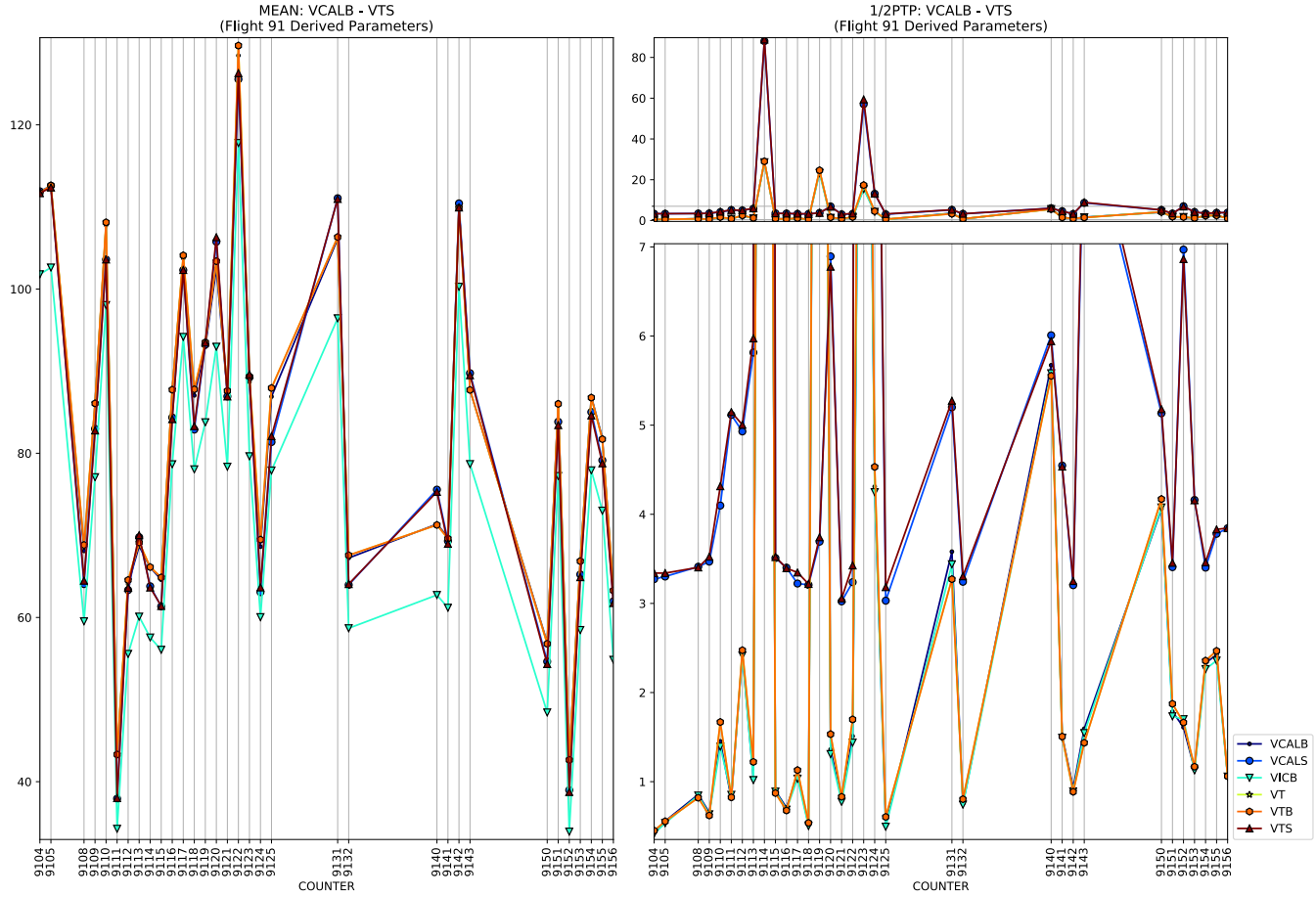

1/2PTP: MTIP - MTIP
(Flight 91 Derived Parameters)
COUNTER
MTIP

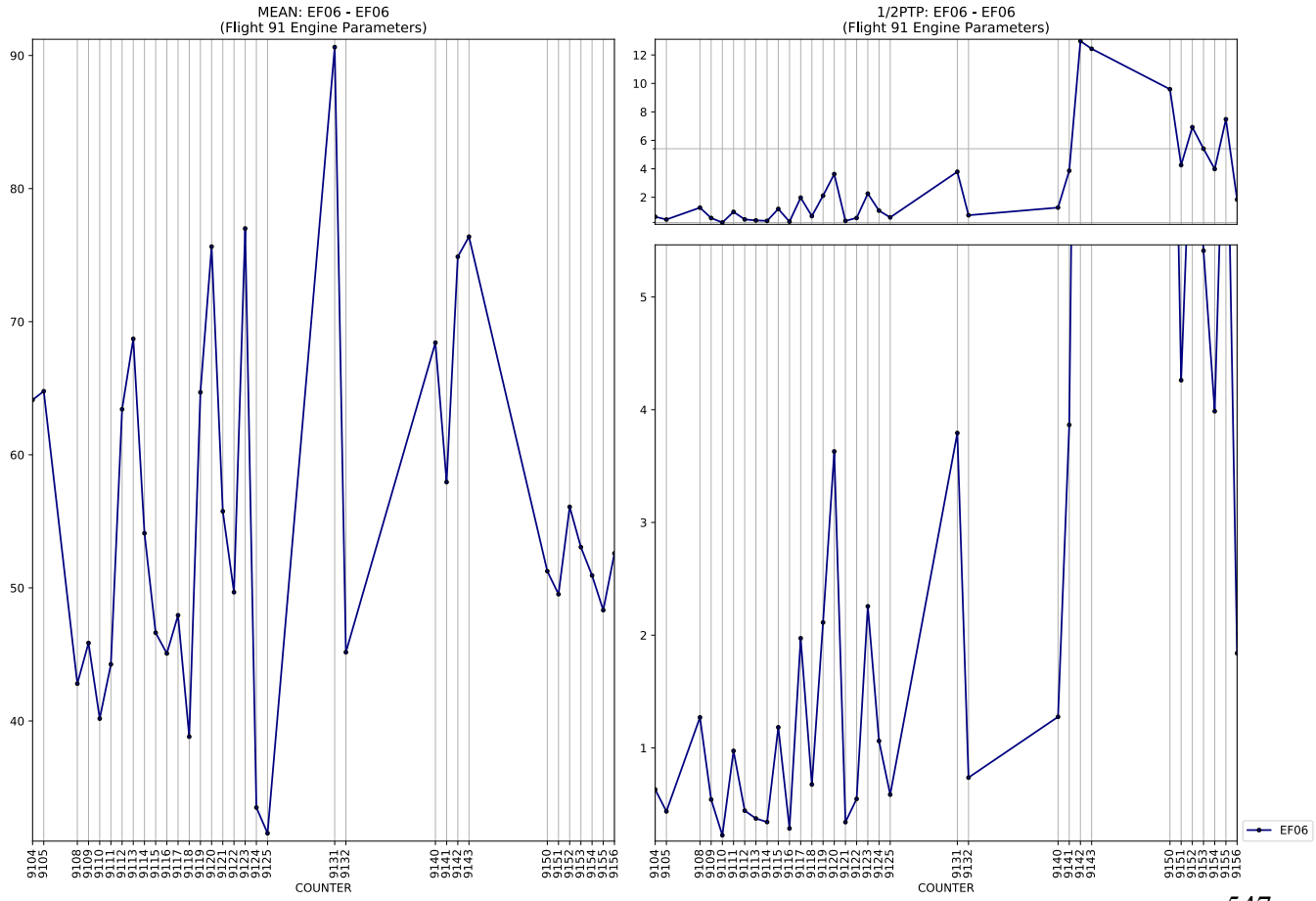

MEAN: RHO - RHO
(Flight 91 Derived Parameters)
COUNTER

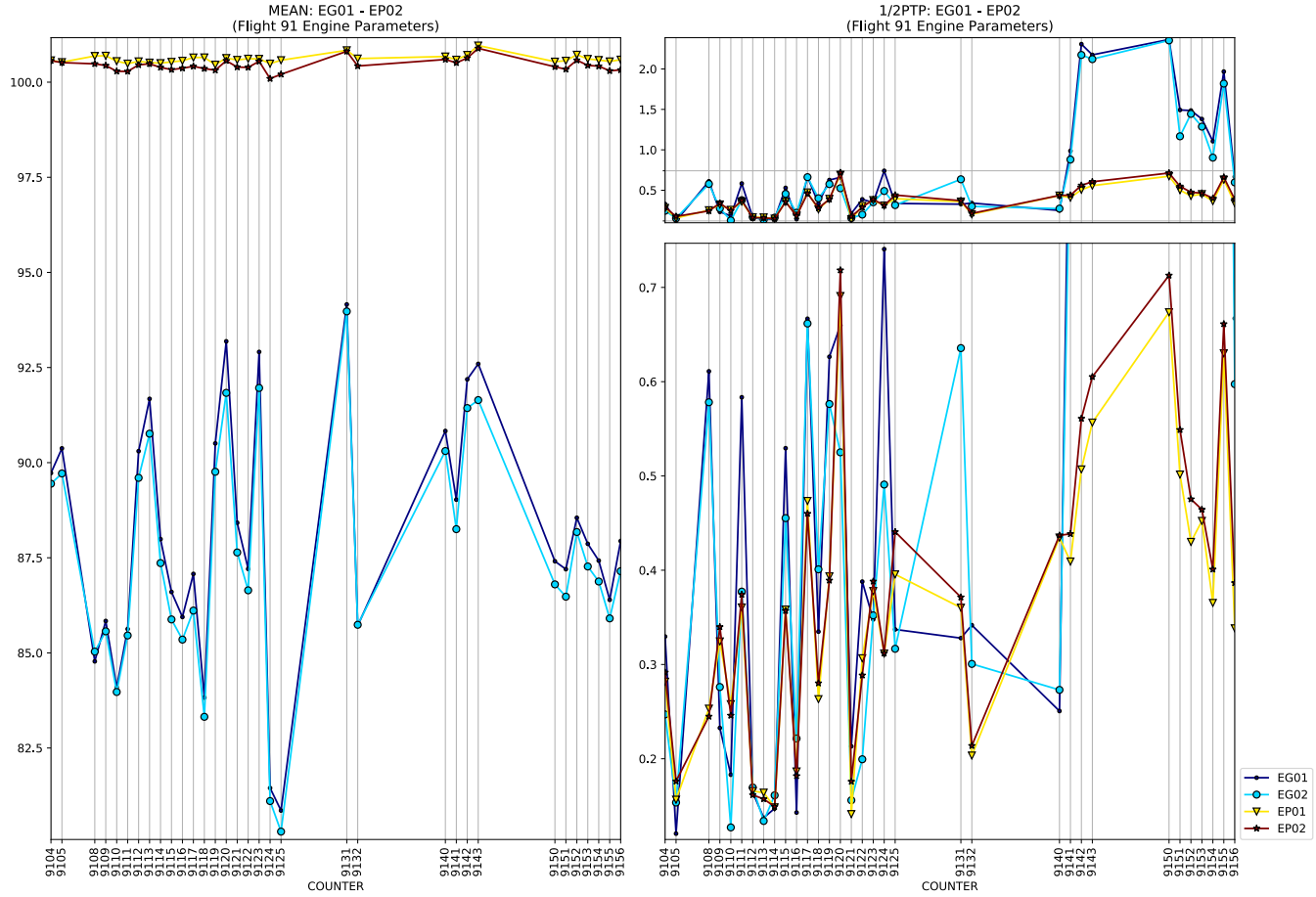

1/2PTP: RHO - RHO
(Flight 91 Derived Parameters)
COUNTER
RHO

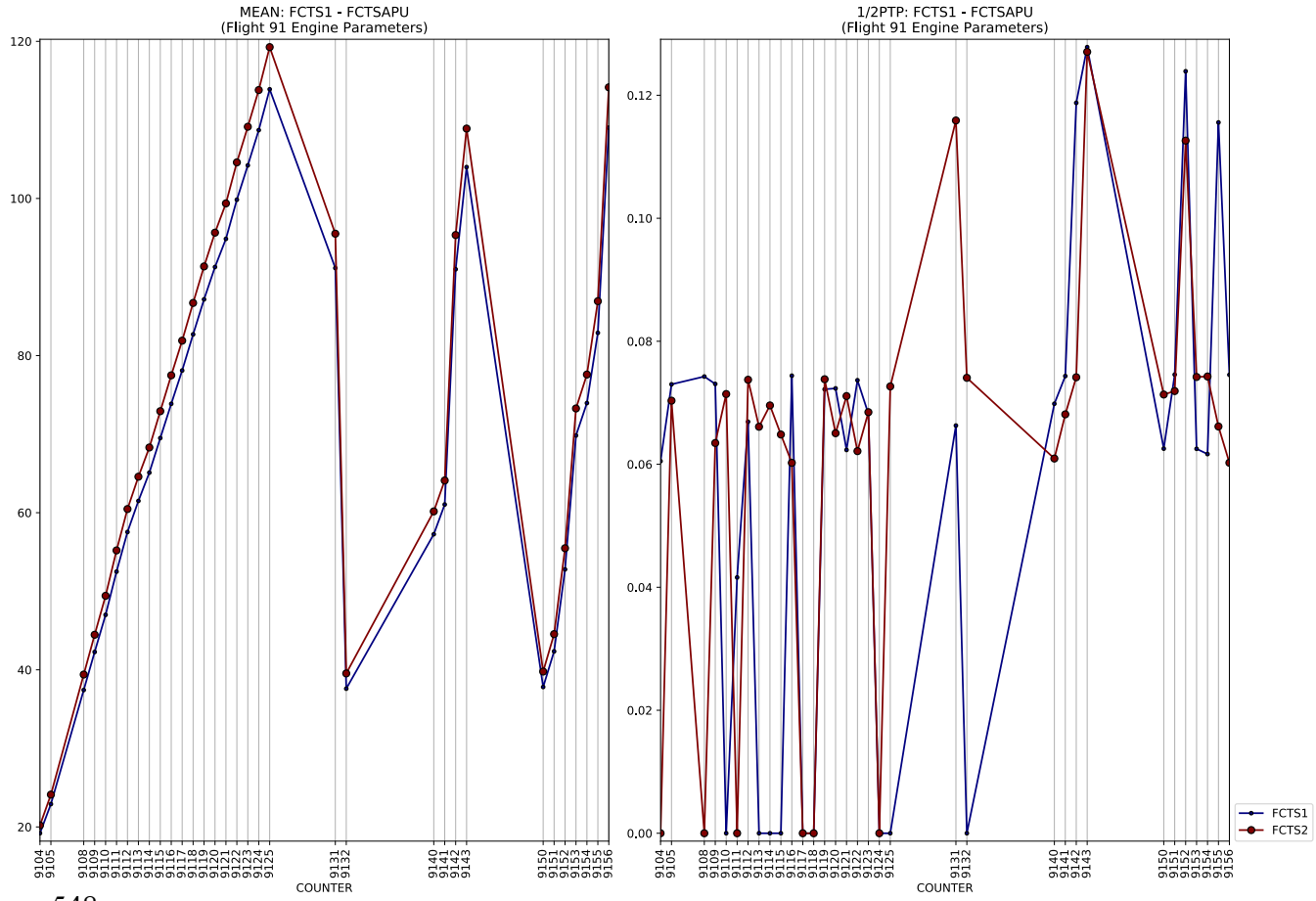

MEAN: SHP1 - SHPTR
(Flight 91 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 91 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

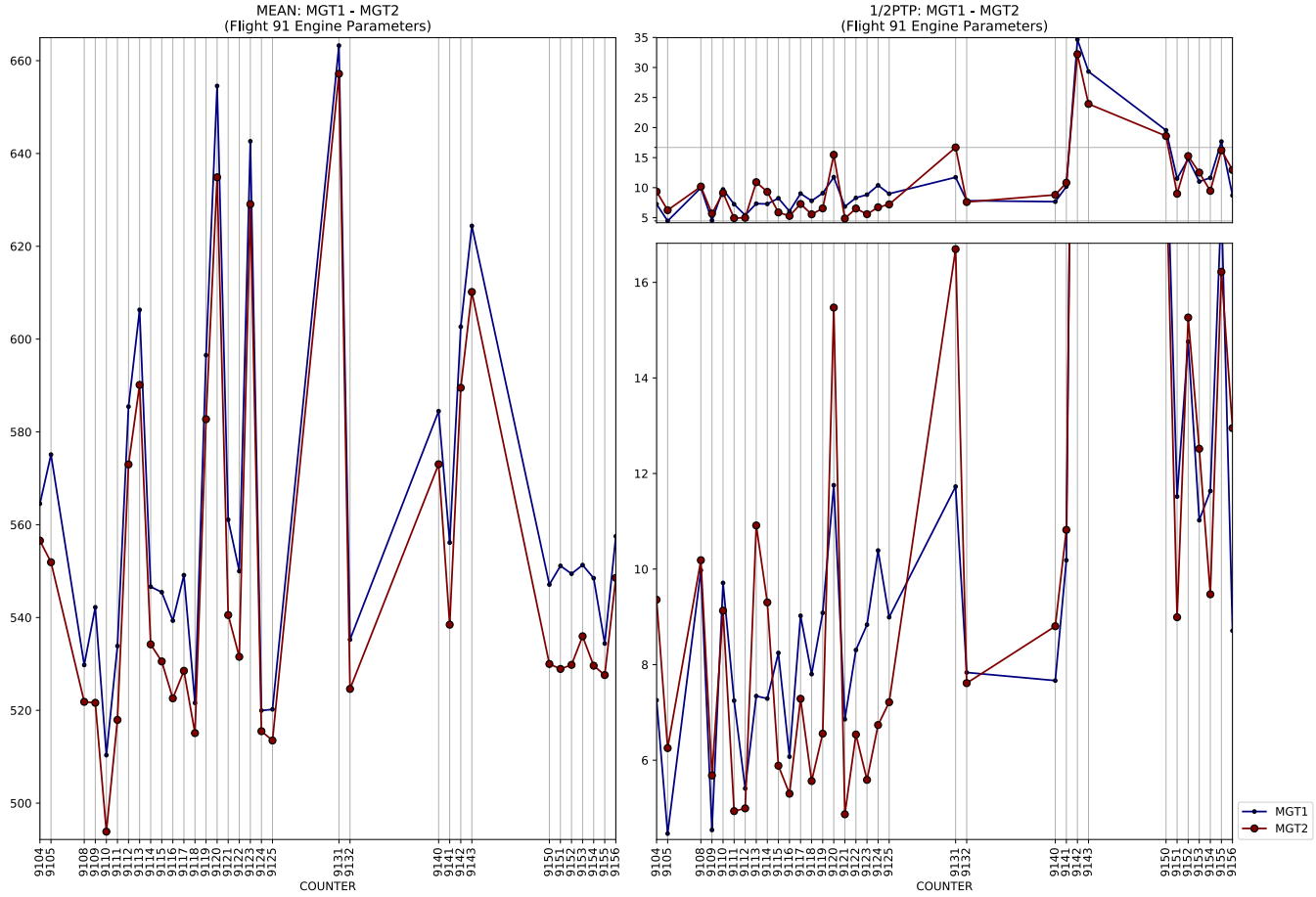

MEAN: UBODYBC - WBODYBC
(Flight 91 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 91 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

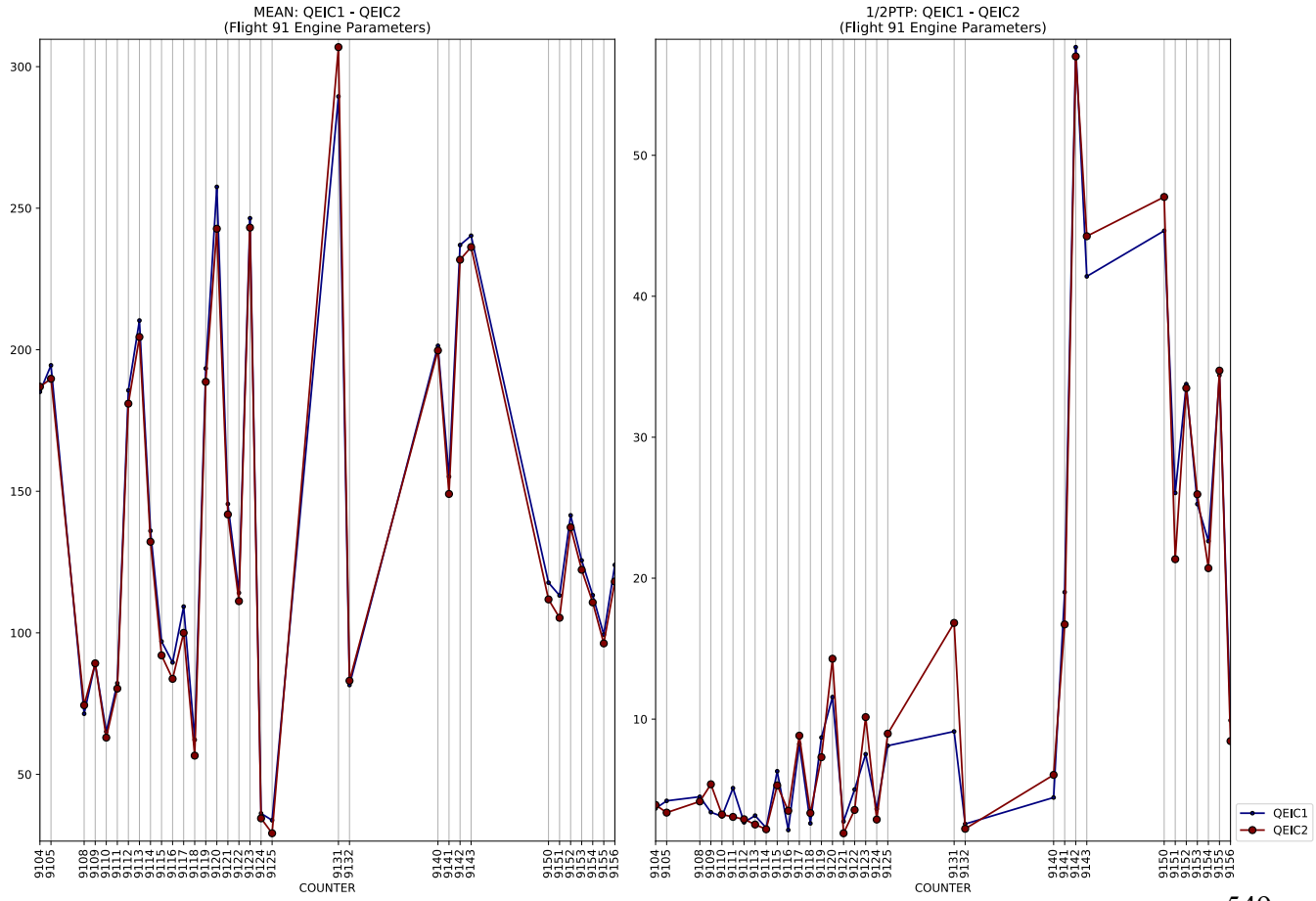

MEAN: VCALB - VTS
(Flight 91 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 91 Derived Parameters)
COUNTER
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

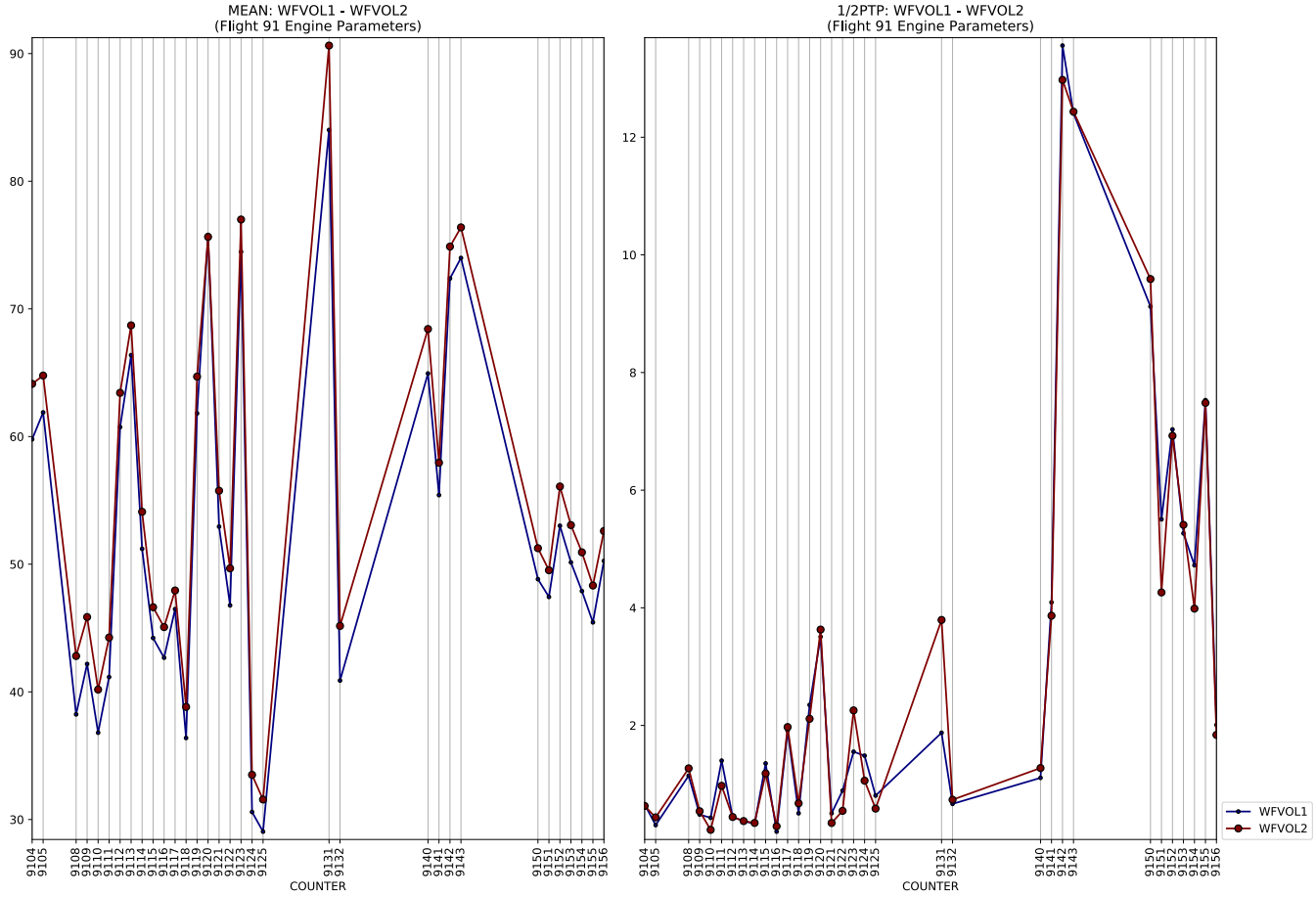

MEAN: EF06 - EF06
(Flight 91 Engine Parameters)
1/2PTP: EF06 - EF06
(Flight 91 Engine Parameters)
COUNTER
COUNTER
EF06

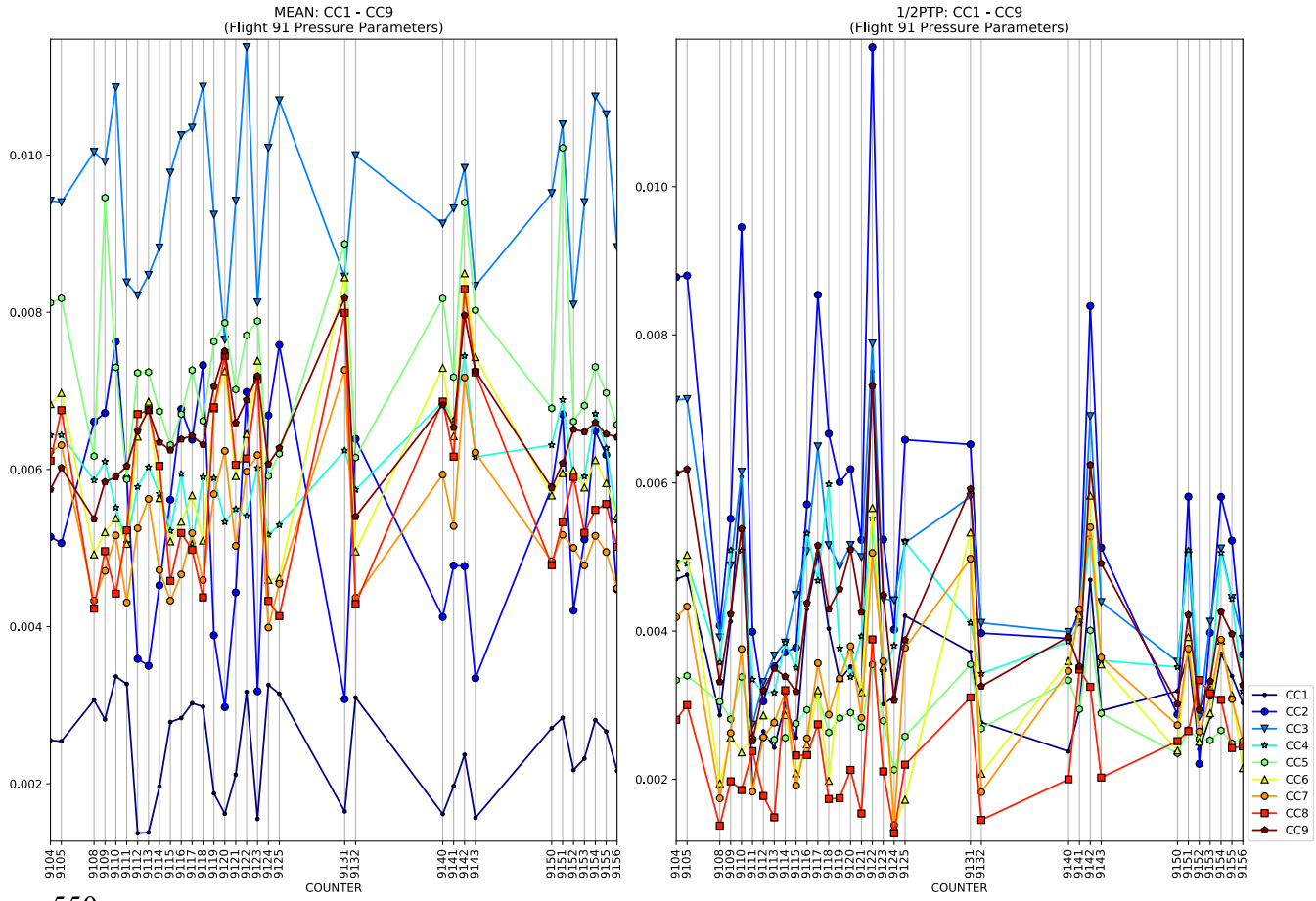

MEAN: EG01 - EP02
(Flight 91 Engine Parameters)
1/2PTP: EG01 - EP02
(Flight 91 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02

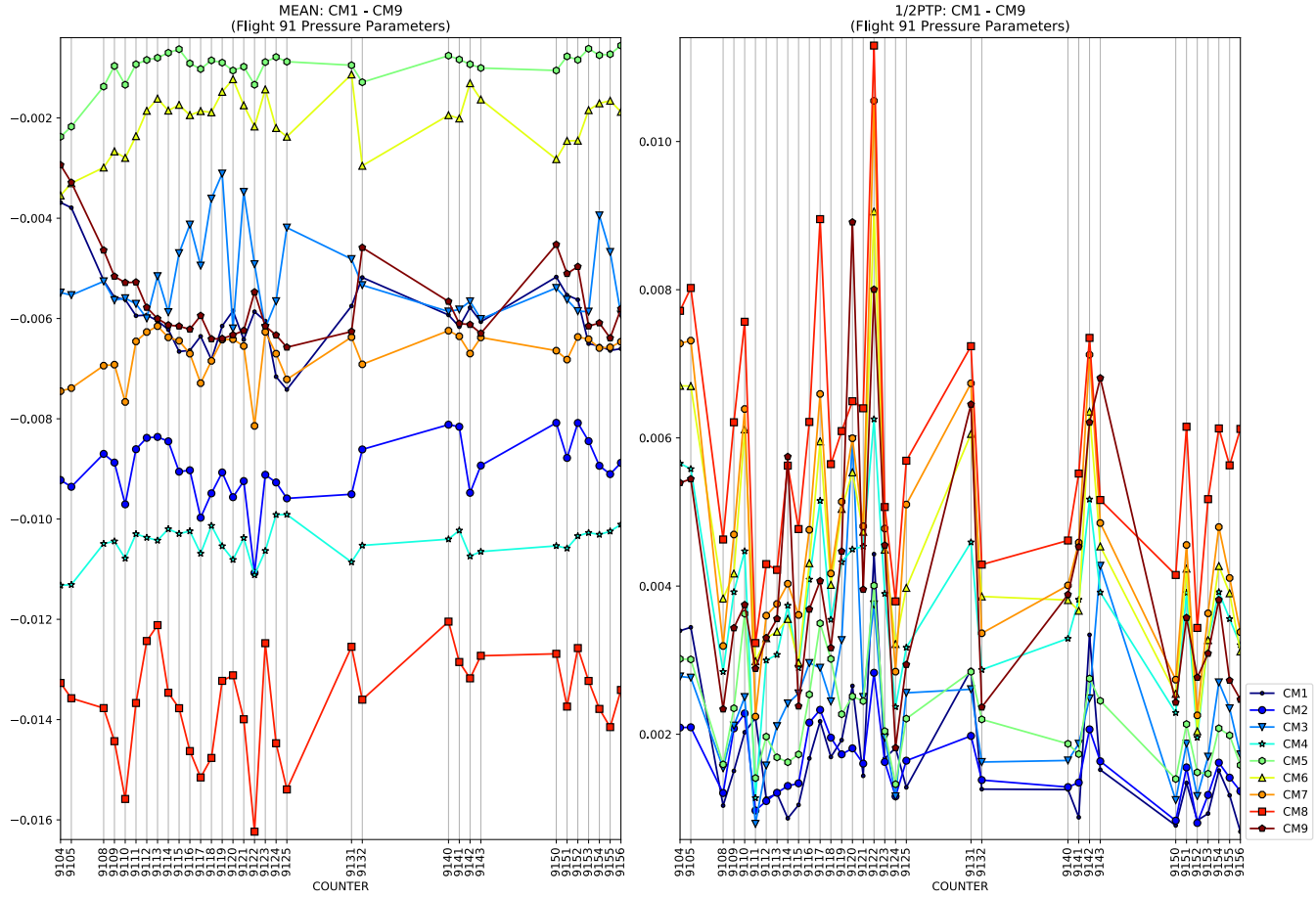

MEAN: FCTS1 - FCTSAPU
(Flight 91 Engine Parameters)
1/2PTP: FCTS1 - FCTSAPU
(Flight 91 Engine Parameters)
COUNTER
FCTS1
FCTS2

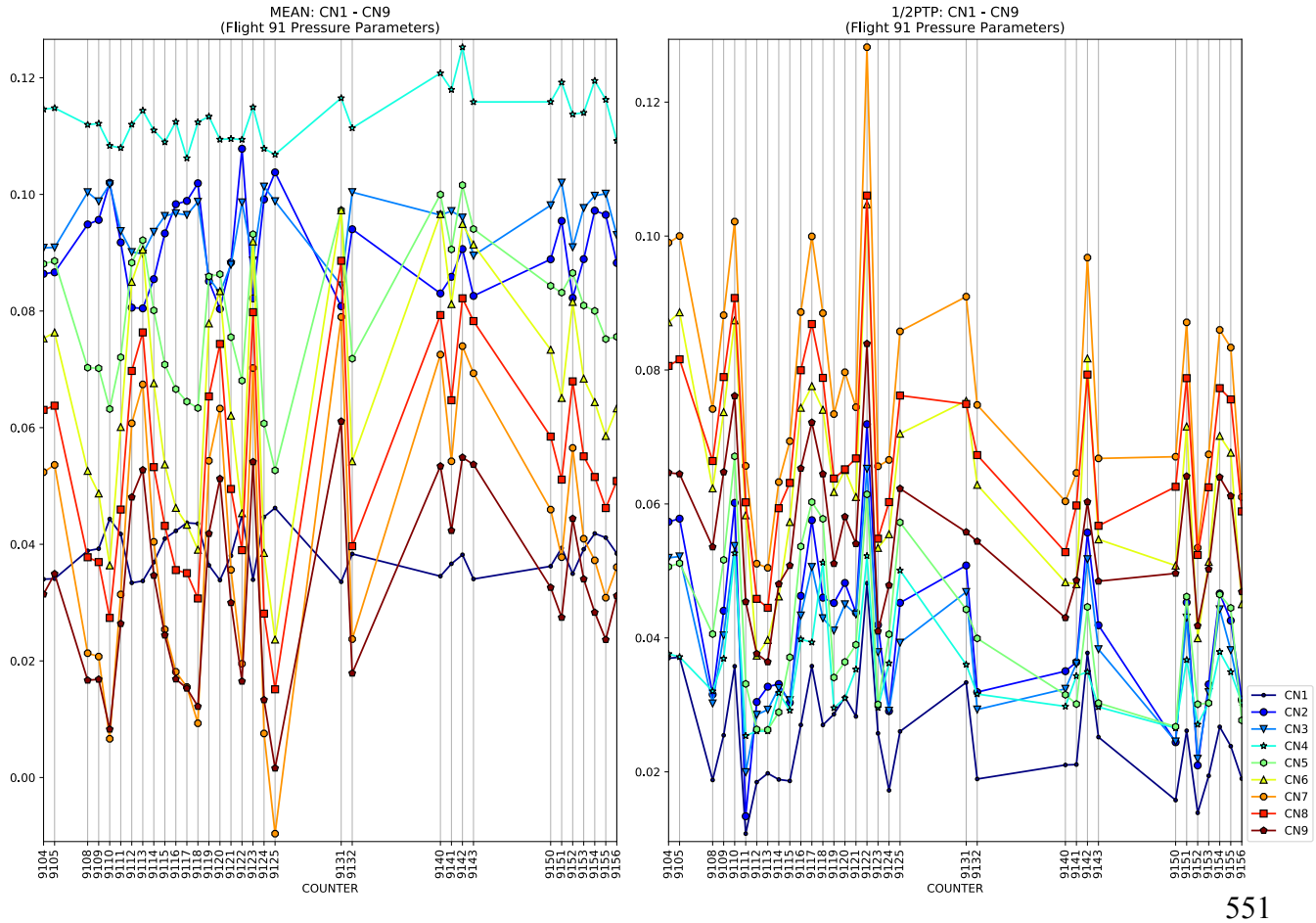

MEAN: MGT1 - MGT2
(Flight 91 Engine Parameters)
1/2PTP: MGT1 - MGT2
(Flight 91 Engine Parameters)
COUNTER
COUNTER
MGT1
MGT2

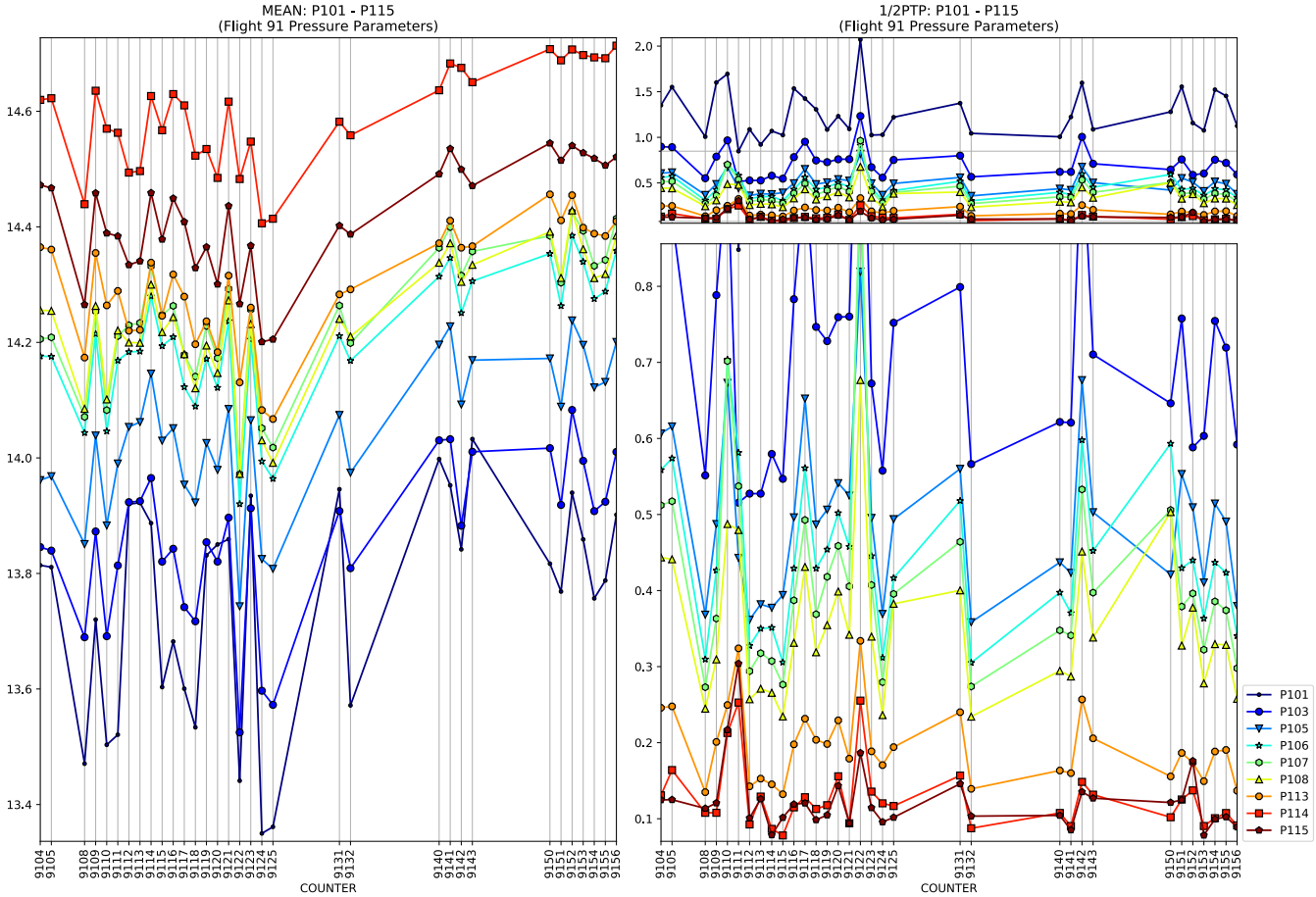

MEAN: QEIC1 - QEIC2
(Flight 91 Engine Parameters)
1/2PTP: QEIC1 - QEIC2
(Flight 91 Engine Parameters)
COUNTER
COUNTER
QEIC1
QEIC2

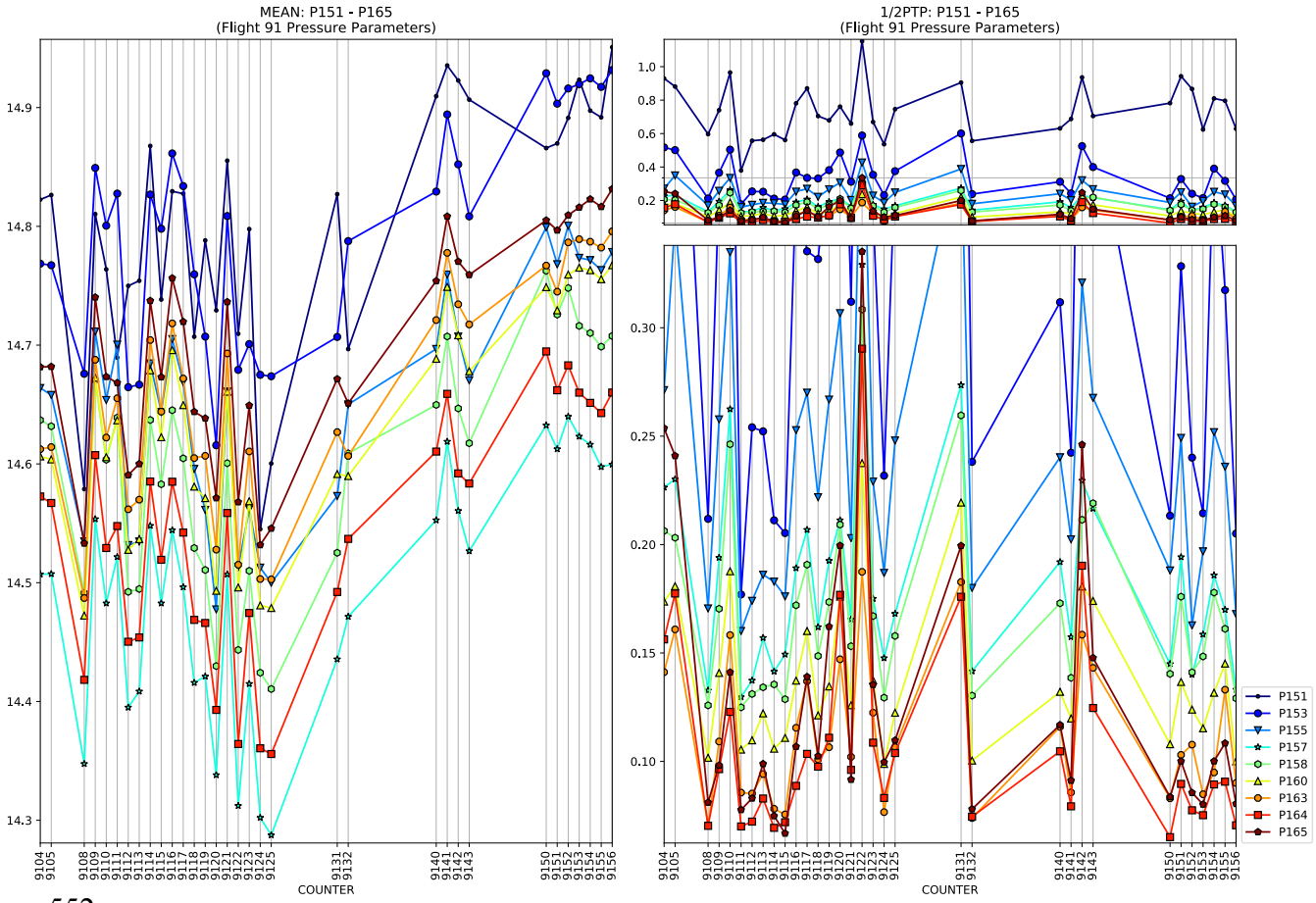

MEAN: WFVOL1 - WFVOL2
(Flight 91 Engine Parameters)
1/2PTP: WFVOL1 - WFVOL2
(Flight 91 Engine Parameters)
COUNTER
COUNTER
WFVOL1
WFVOL2

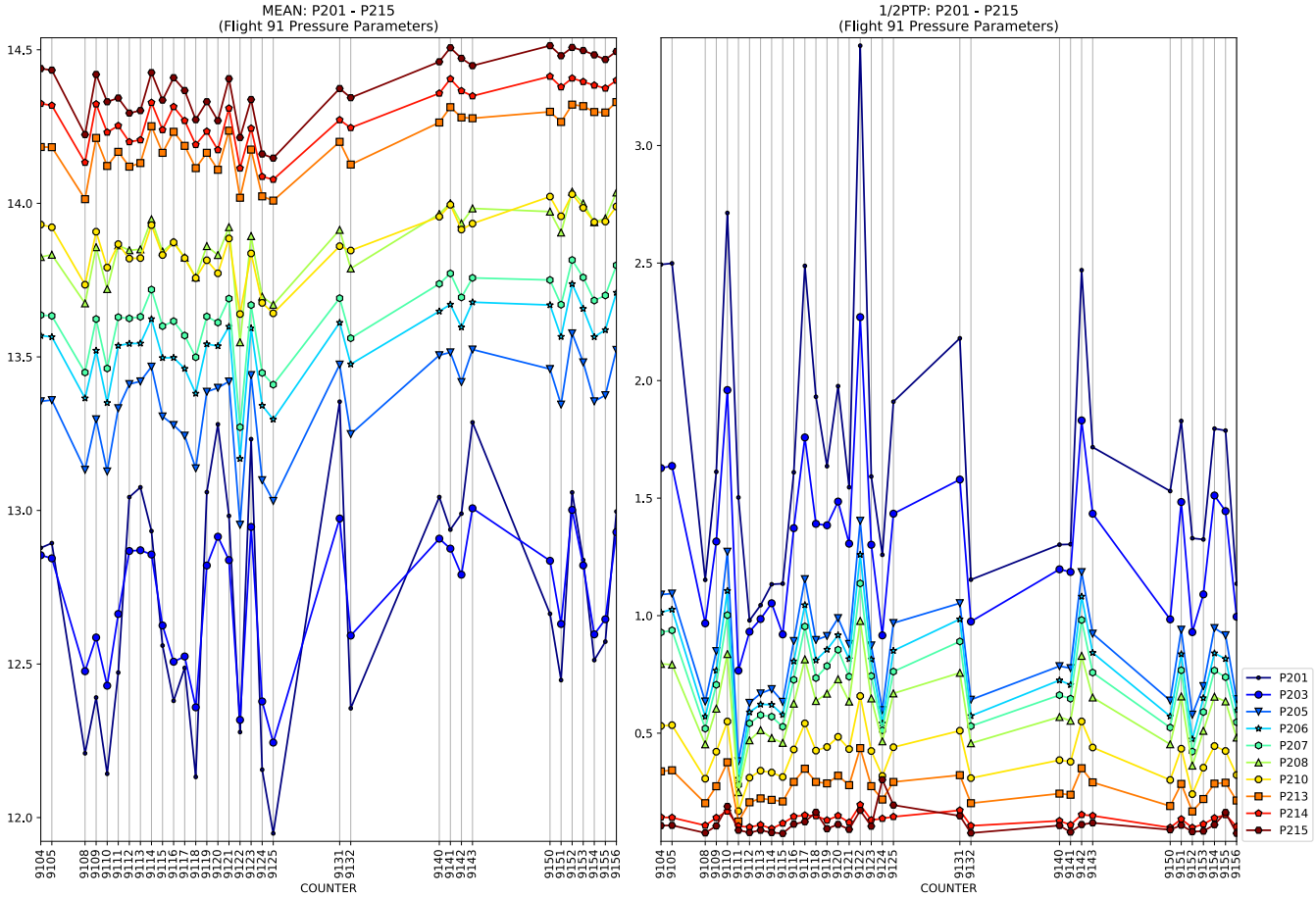

MEAN: CC1 - CC9
(Flight 91 Pressure Parameters)
1/2PTP: CC1 - CC9
(Flight 91 Pressure Parameters)
COUNTER
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

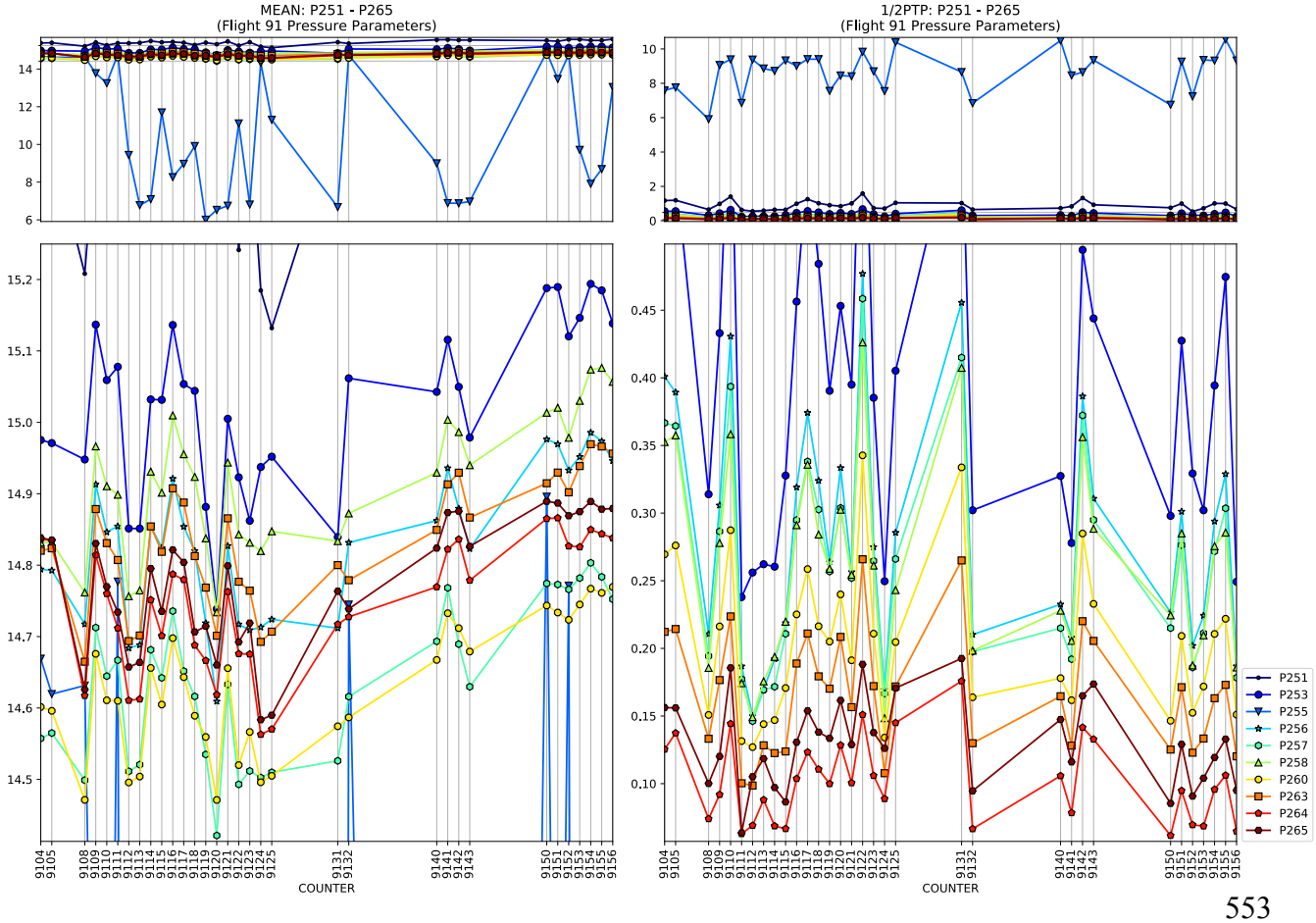

MEAN: CM1 - CM9
(Flight 91 Pressure Parameters)
1/2PTP: CM1 - CM9
(Flight 91 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

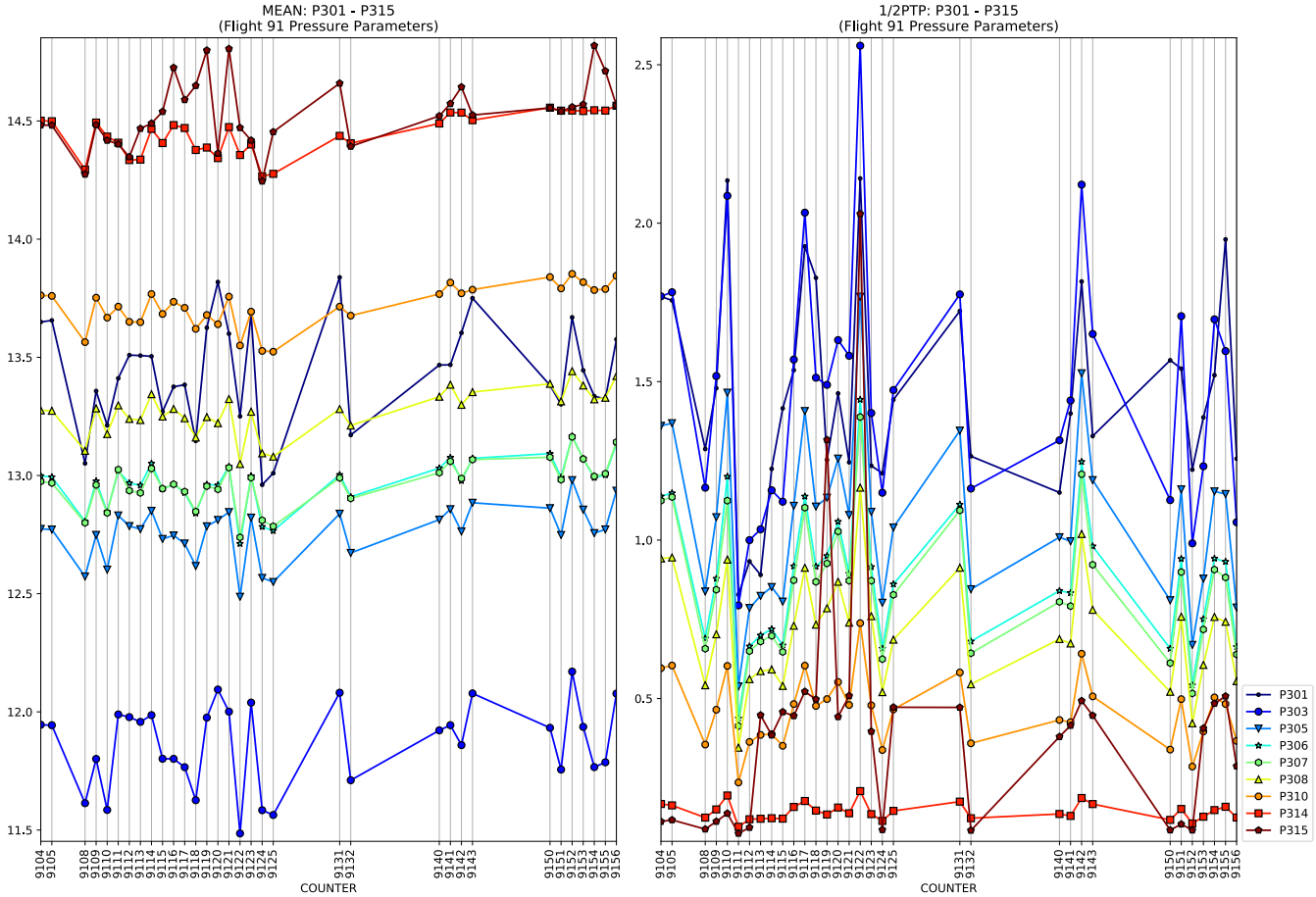

MEAN: CN1 - CN9
(Flight 91 Pressure Parameters)
1/2PTP: CN1 - CN9
(Flight 91 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

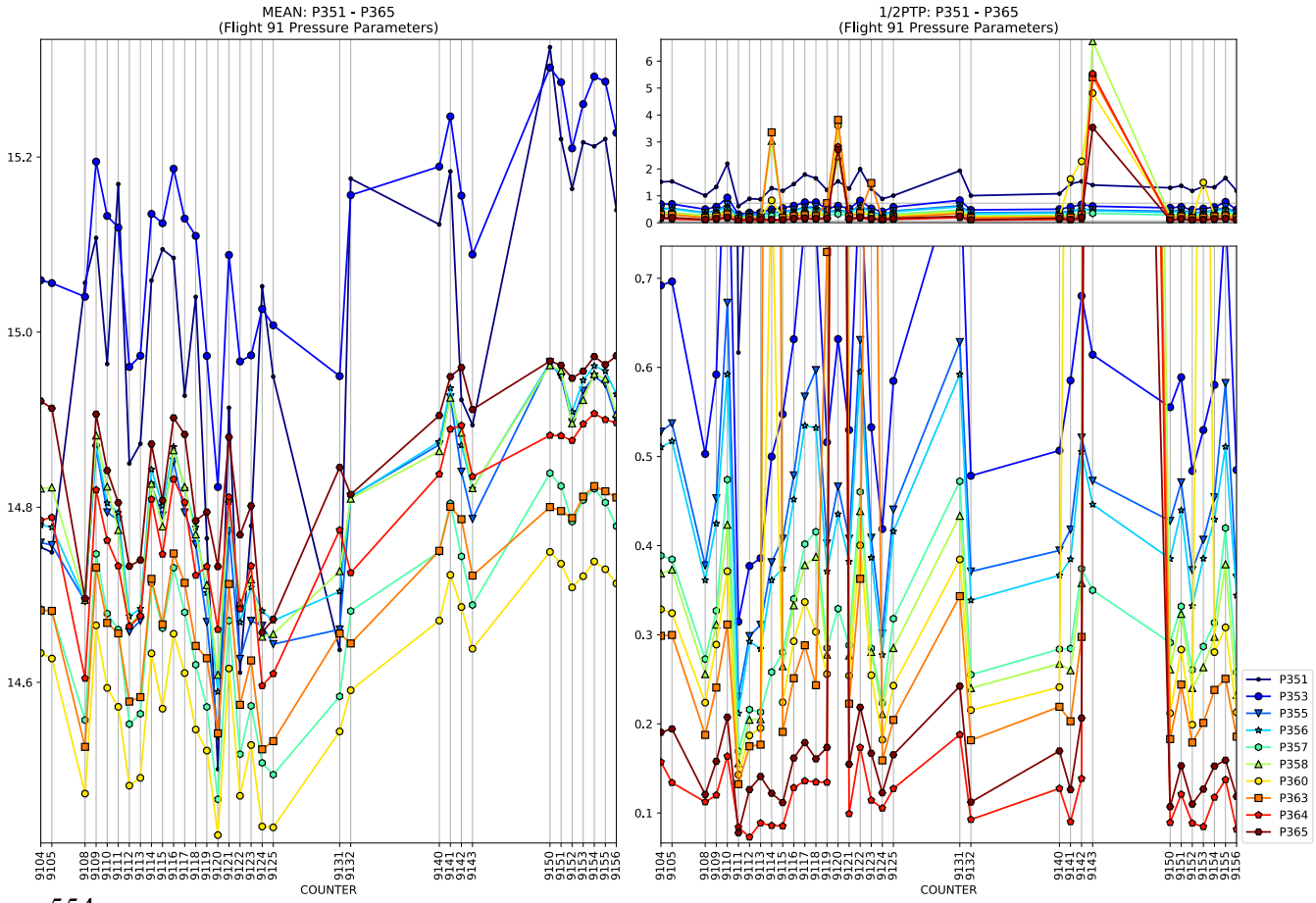

MEAN: P101 - P115
(Flight 91 Pressure Parameters)
1/2PTP: P101 - P115
(Flight 91 Pressure Parameters)
COUNTER
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

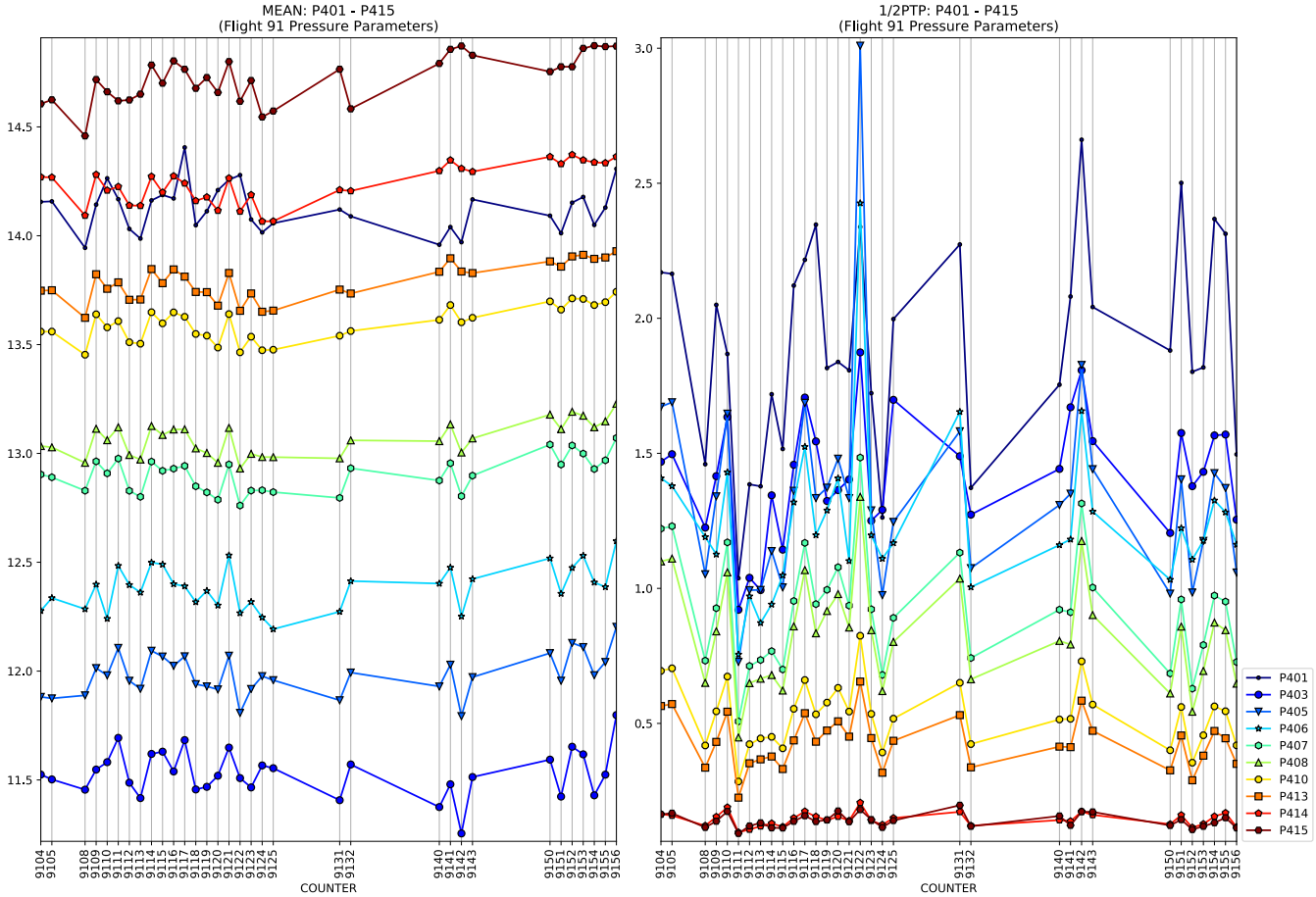

MEAN: P151 - P165
(Flight 91 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 91 Pressure Parameters)
COUNTER
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165


MEAN: P201 - P215
(Flight 91 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 91 Pressure Parameters)
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

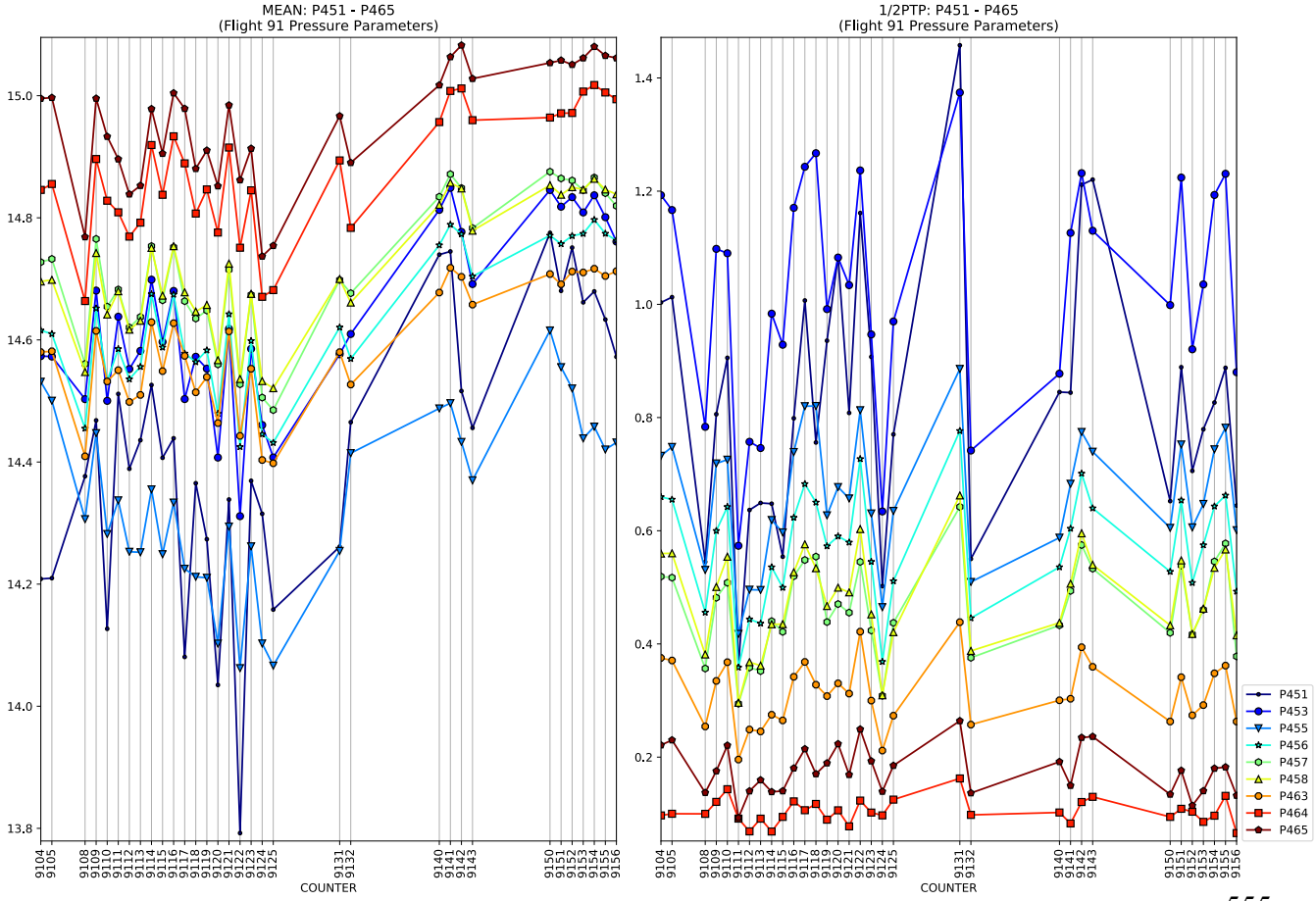

MEAN: P251 - P265
(Flight 91 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 91 Pressure Parameters)
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265


MEAN: P301 - P315
(Flight 91 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 91 Pressure Parameters)
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

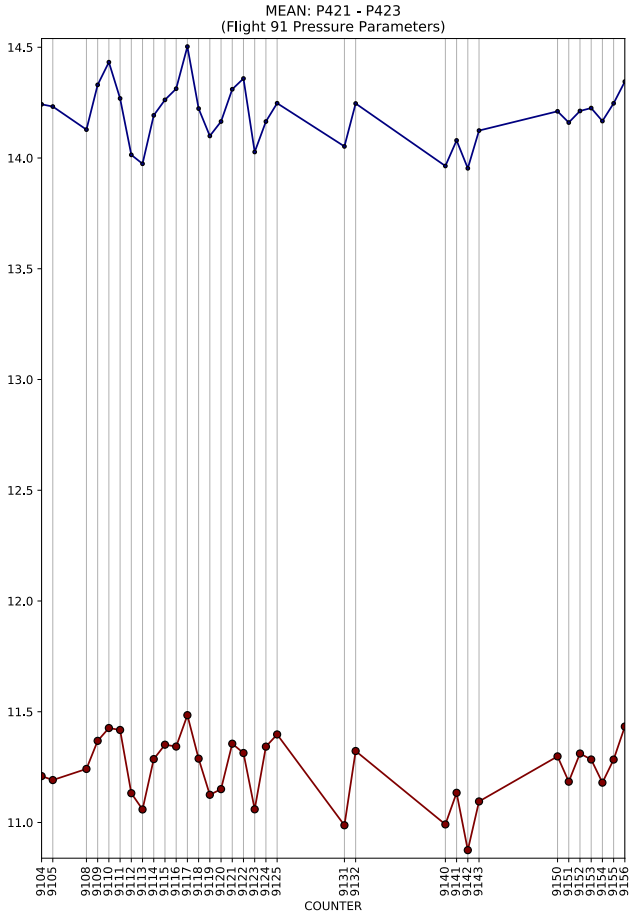

MEAN: P351 - P365
(Flight 91 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 91 Pressure Parameters)
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

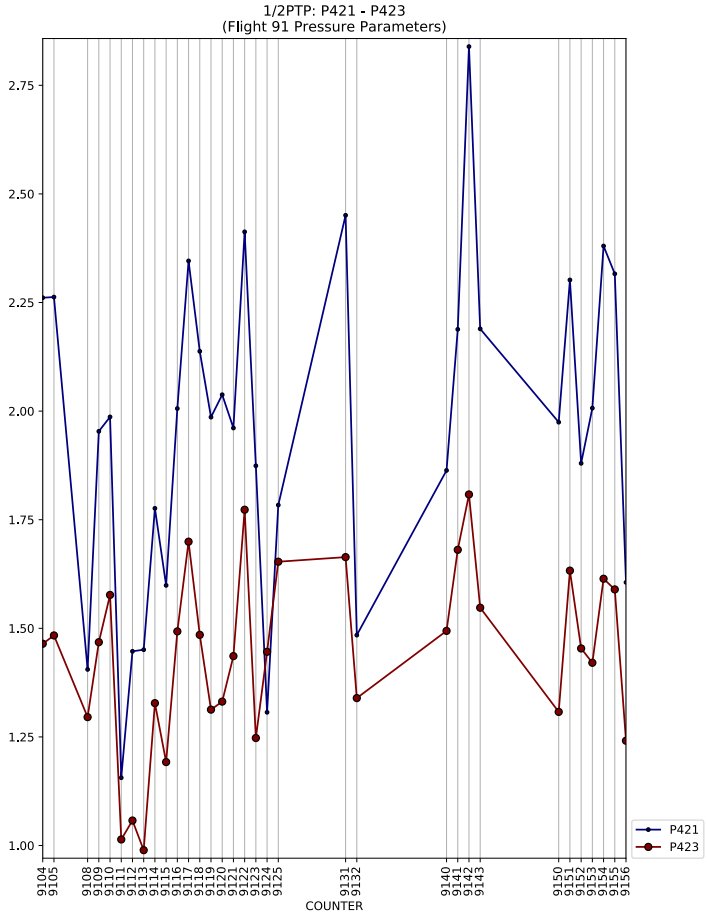

MEAN: P401 - P415
(Flight 91 Pressure Parameters)
COUNTER

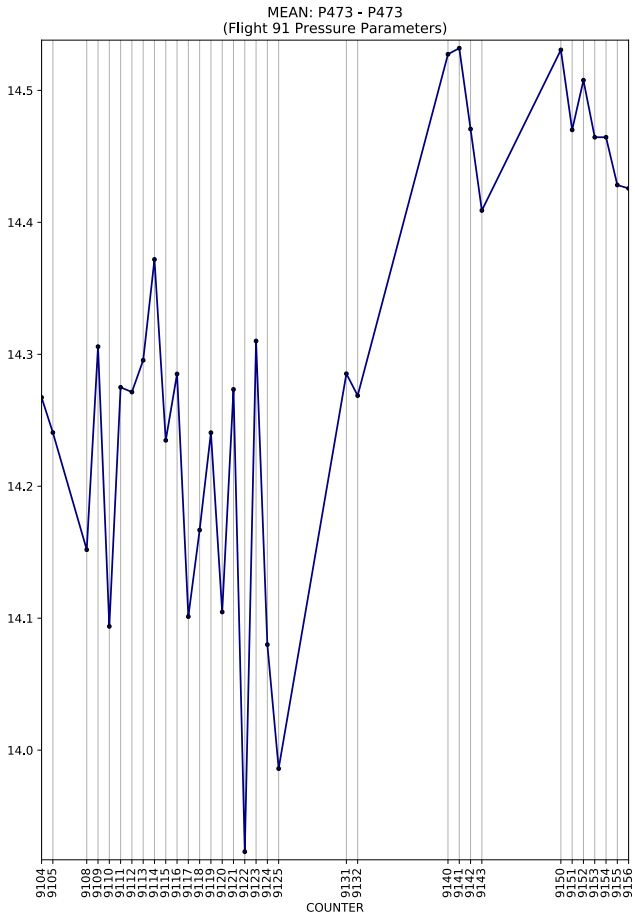
1/2PTP: P401 - P415
(Flight 91 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

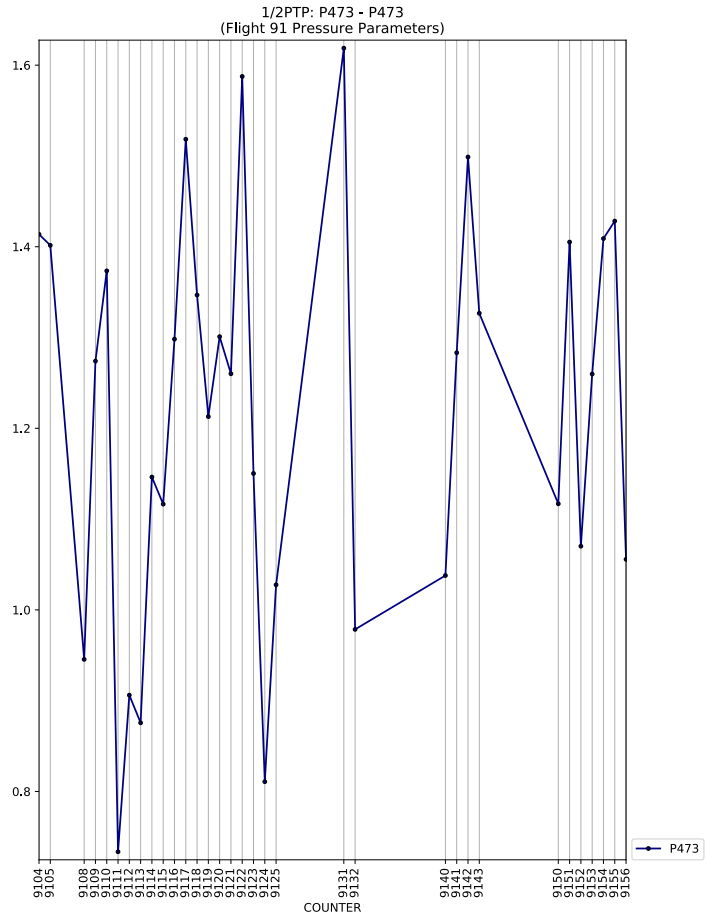

MEAN: P451 - P465
(Flight 91 Pressure Parameters)
COUNTER

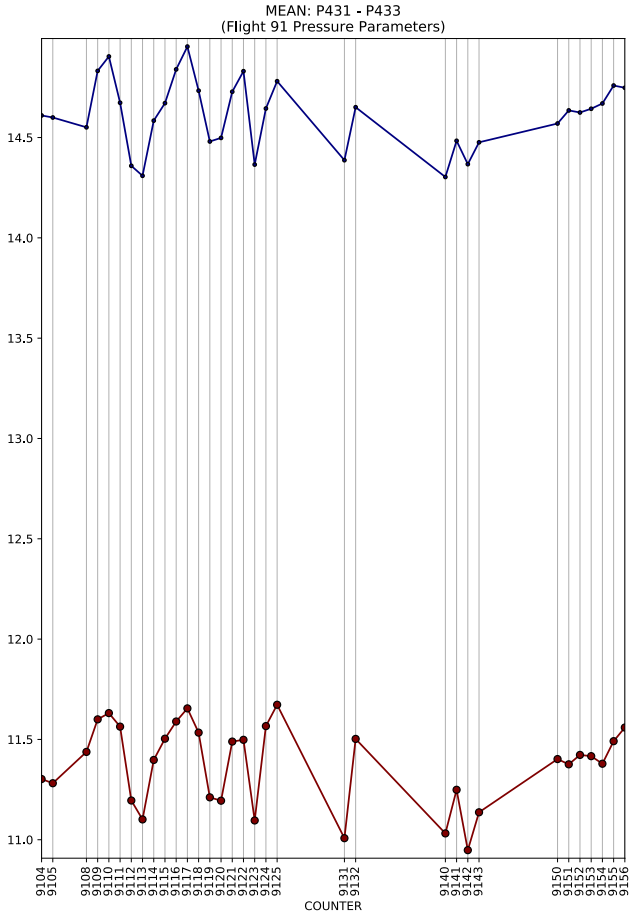
1/2PTP: P451 - P465
(Flight 91 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

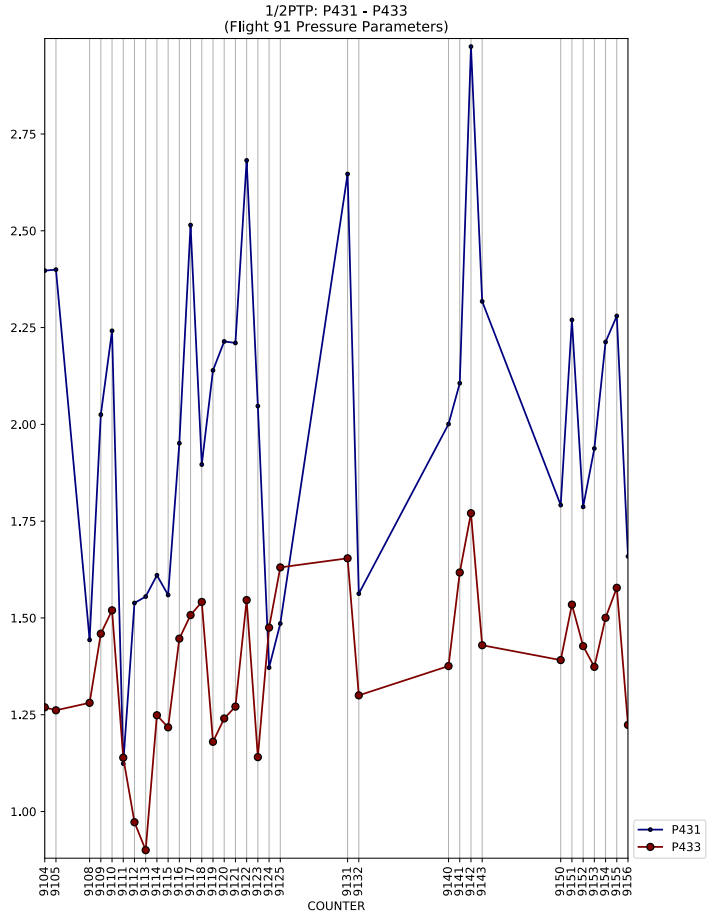

MEAN: P421 - P423
(Flight 91 Pressure Parameters)
COUNTER

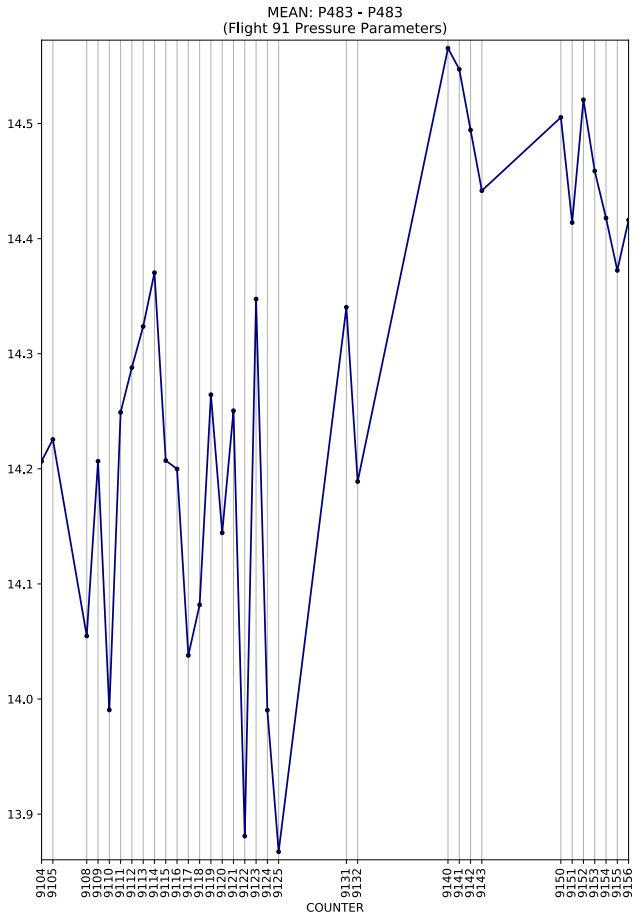

1/2PTP: P421 - P423
(Flight 91 Pressure Parameters)
COUNTER
P421
P423

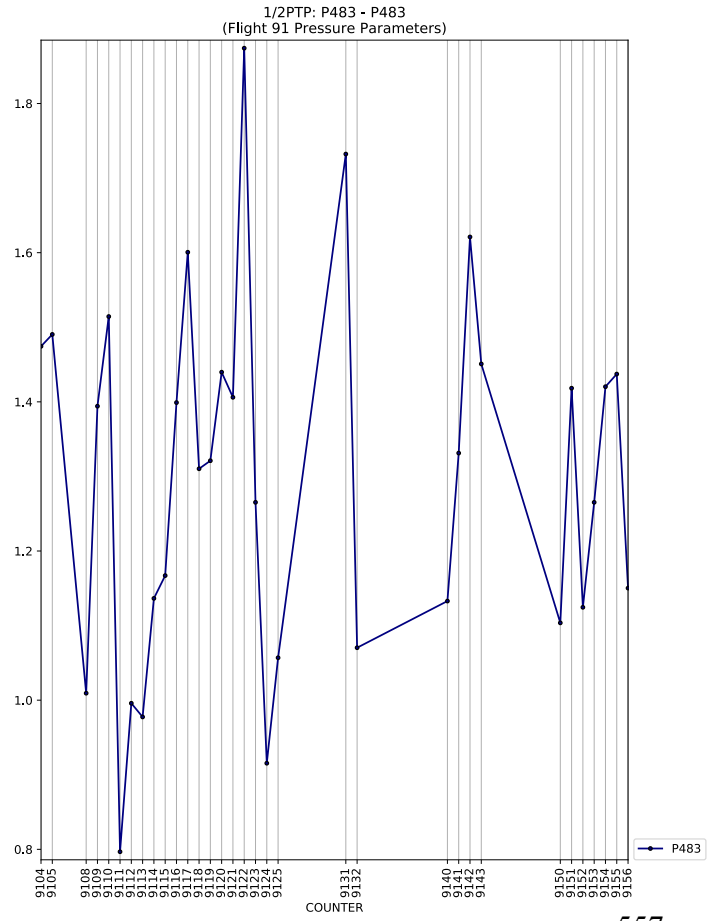

MEAN: P473 - P473
(Flight 91 Pressure Parameters)
COUNTER

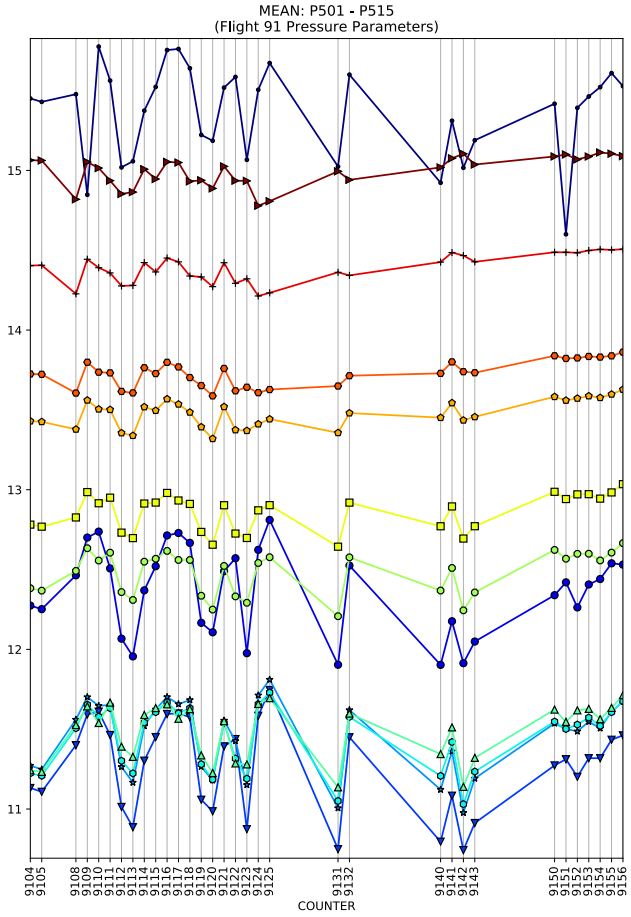

1/2PTP: P473 - P473
(Flight 91 Pressure Parameters)
COUNTER
P473

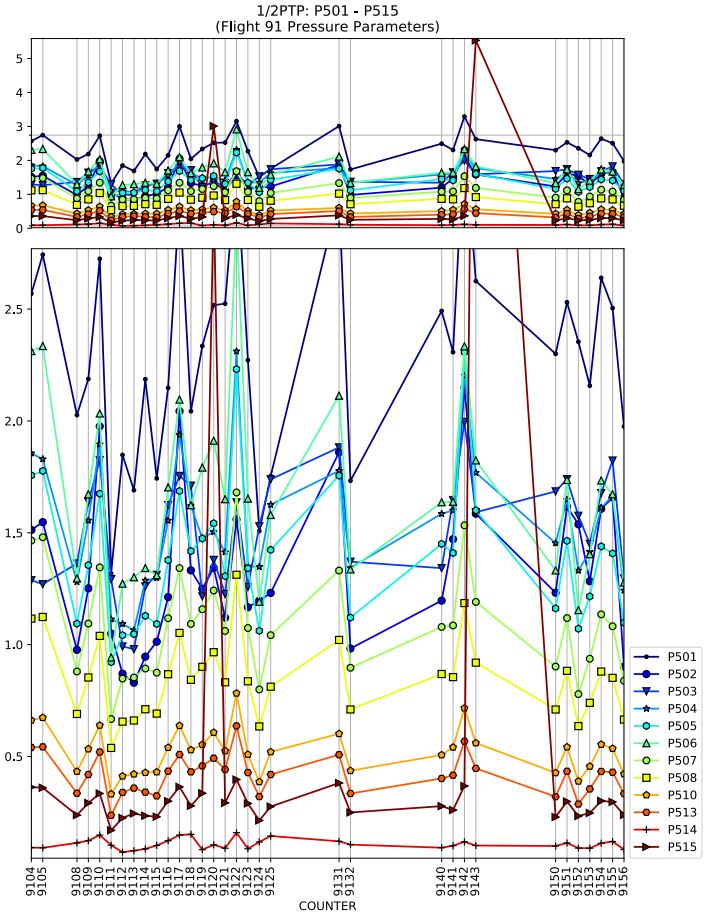

MEAN: P431 - P433
(Flight 91 Pressure Parameters)
COUNTER

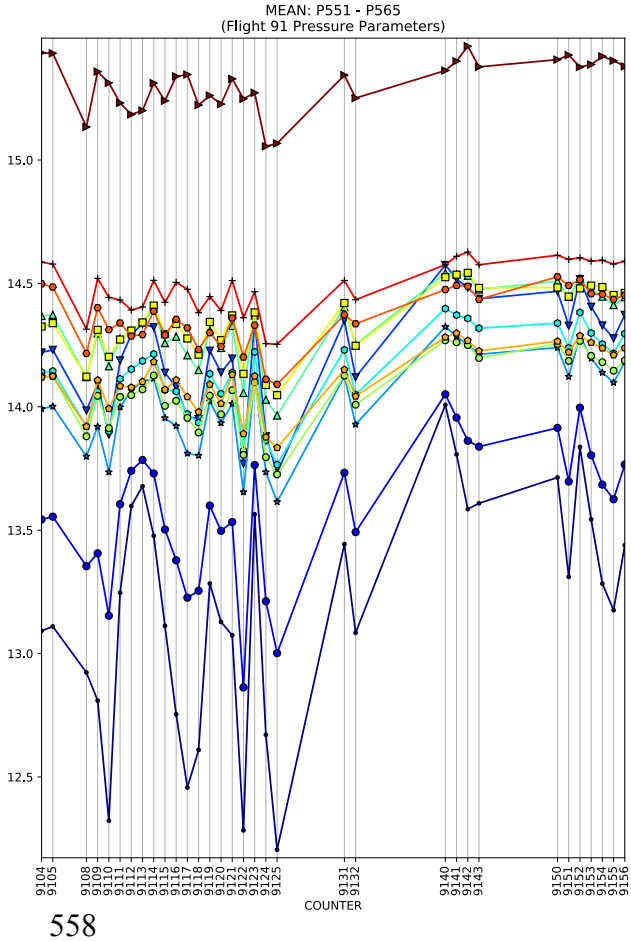

1/2PTP: P431 - P433
(Flight 91 Pressure Parameters)
COUNTER
P431
P433

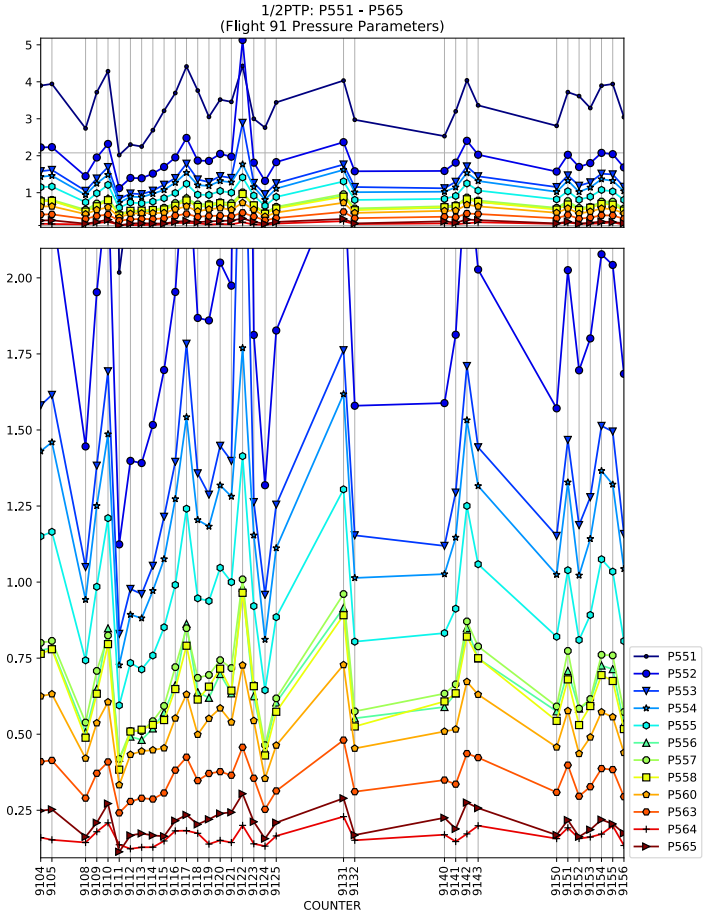

MEAN: P483 - P483
(Flight 91 Pressure Parameters)
COUNTER

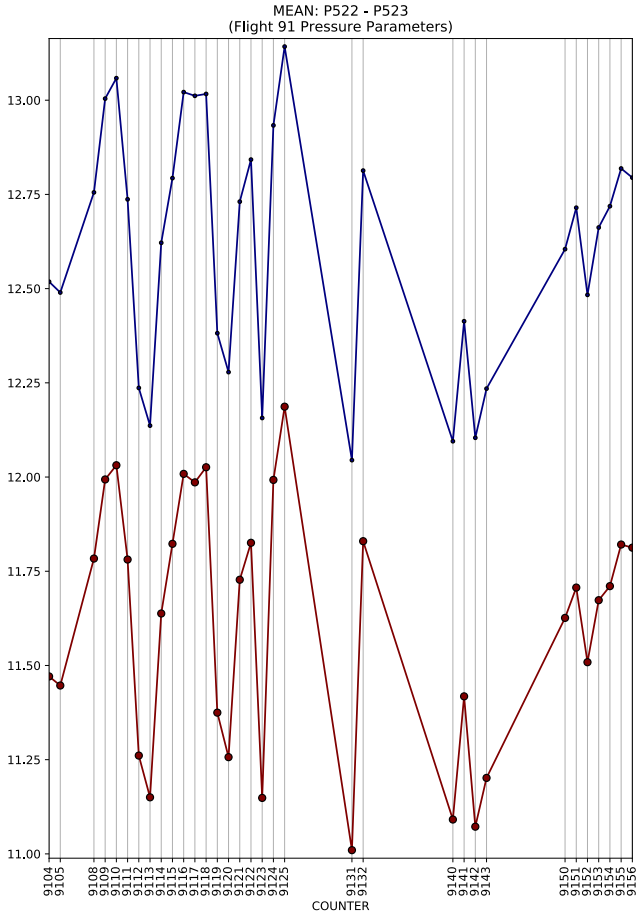

1/2PTP: P483 - P483
(Flight 91 Pressure Parameters)
COUNTER
P483

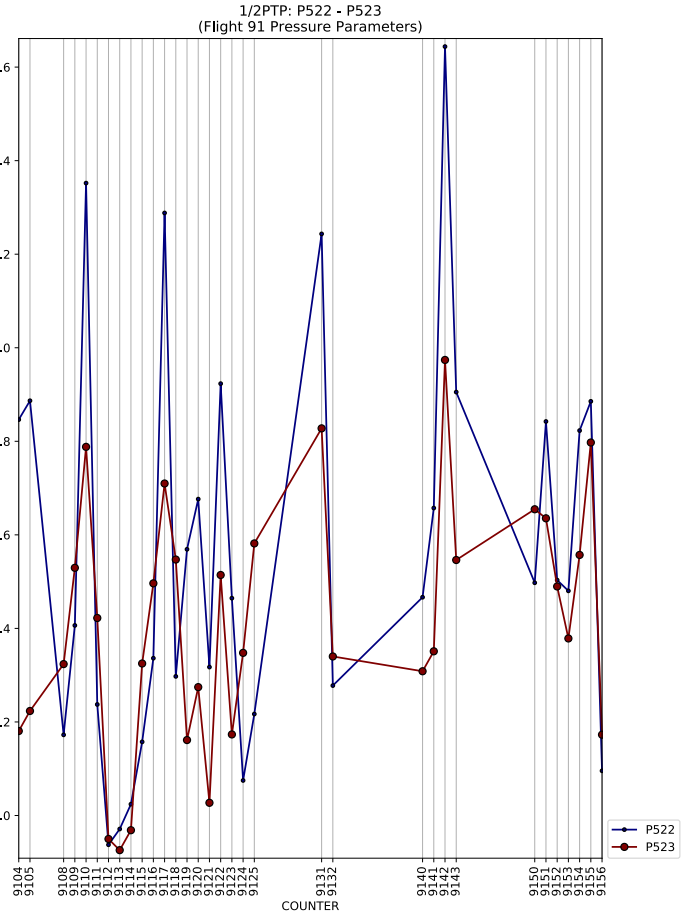

MEAN: P501 - P515
(Flight 91 Pressure Parameters)
COUNTER

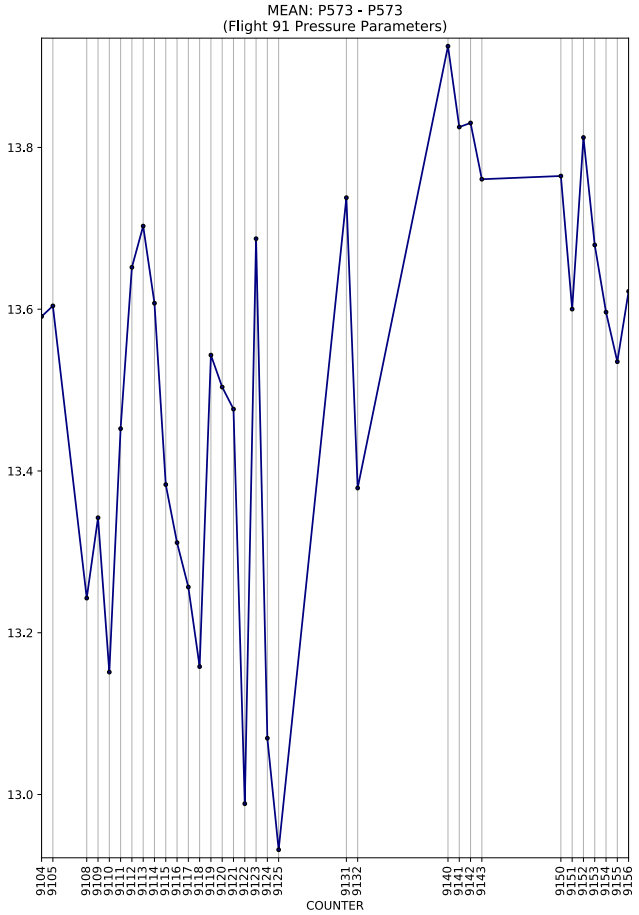

1/2PTP: P501 - P515
(Flight 91 Pressure Parameters)
COUNTER
P501
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515


MEAN: P551 - P565
(Flight 91 Pressure Parameters)
COUNTER

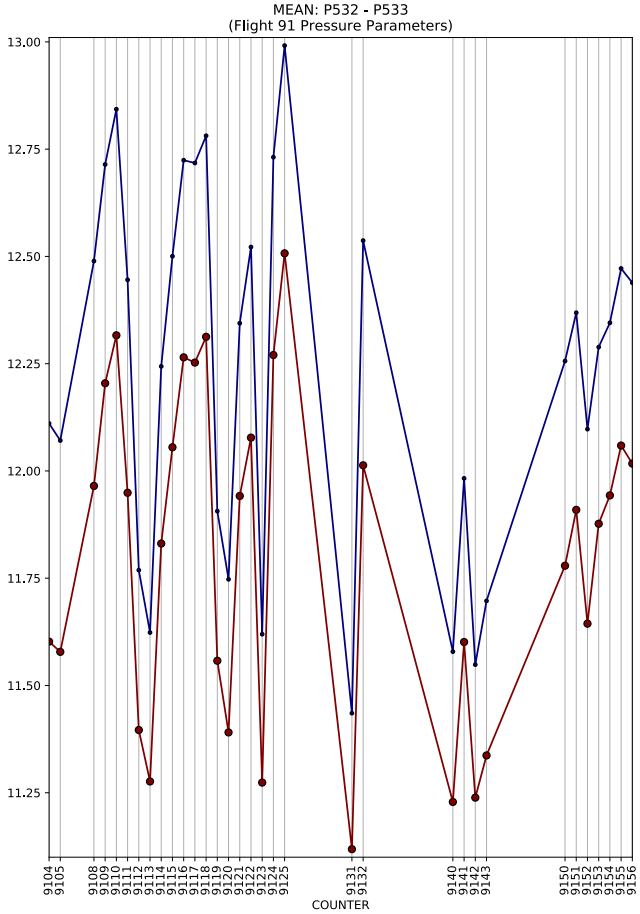

1/2PTP: P551 - P565
(Flight 91 Pressure Parameters)
COUNTER
P551
P552
P553
P554
P555
P556
P557
P558
P560
P563
P564
P565

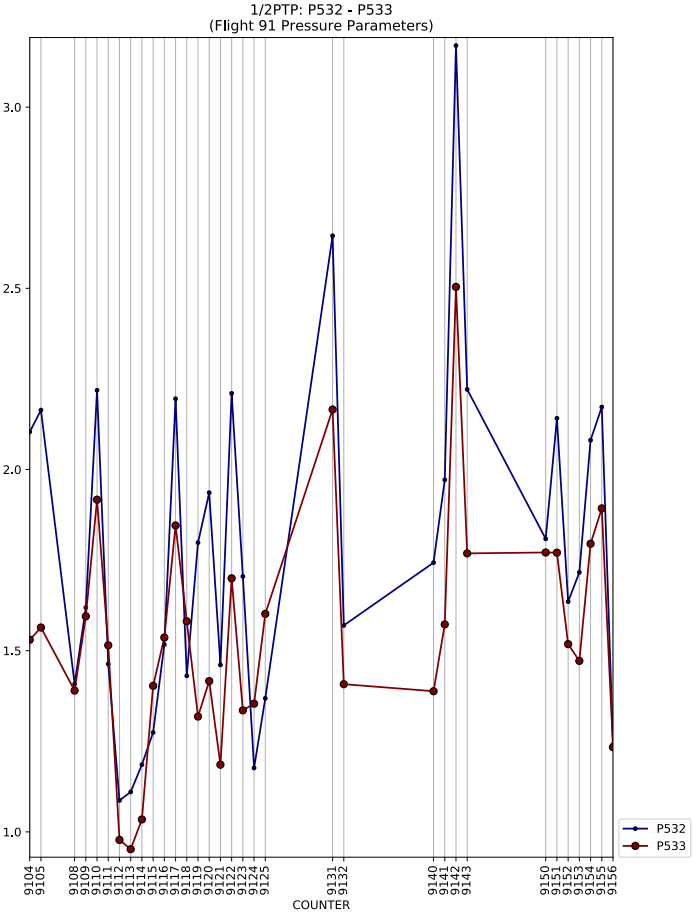

MEAN: P522 - P523
(Flight 91 Pressure Parameters)
COUNTER

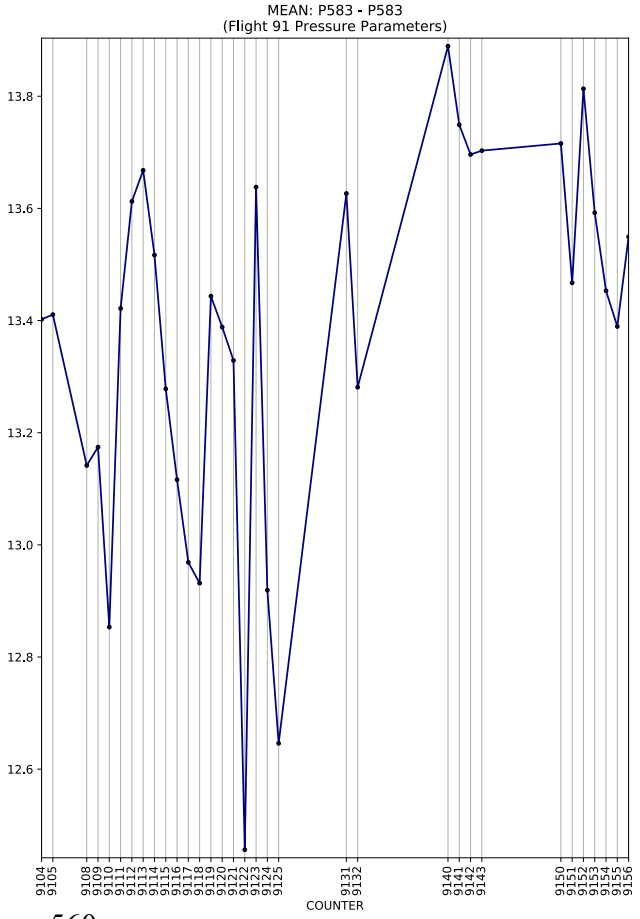

1/2PTP: P522 - P523
(Flight 91 Pressure Parameters)
COUNTER
P522
P523

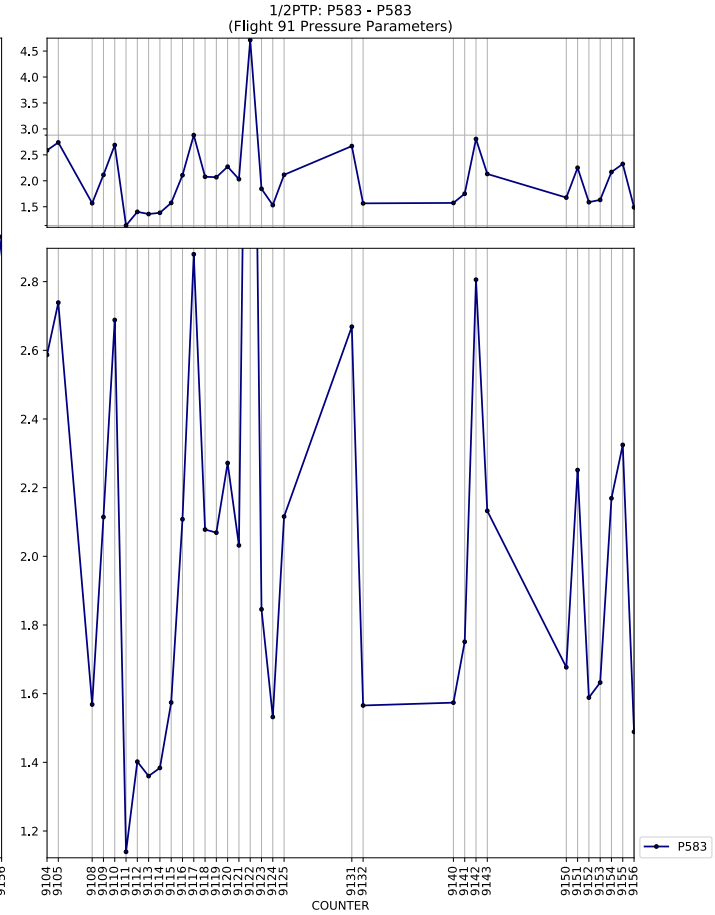

MEAN: P573 - P573
(Flight 91 Pressure Parameters)
COUNTER

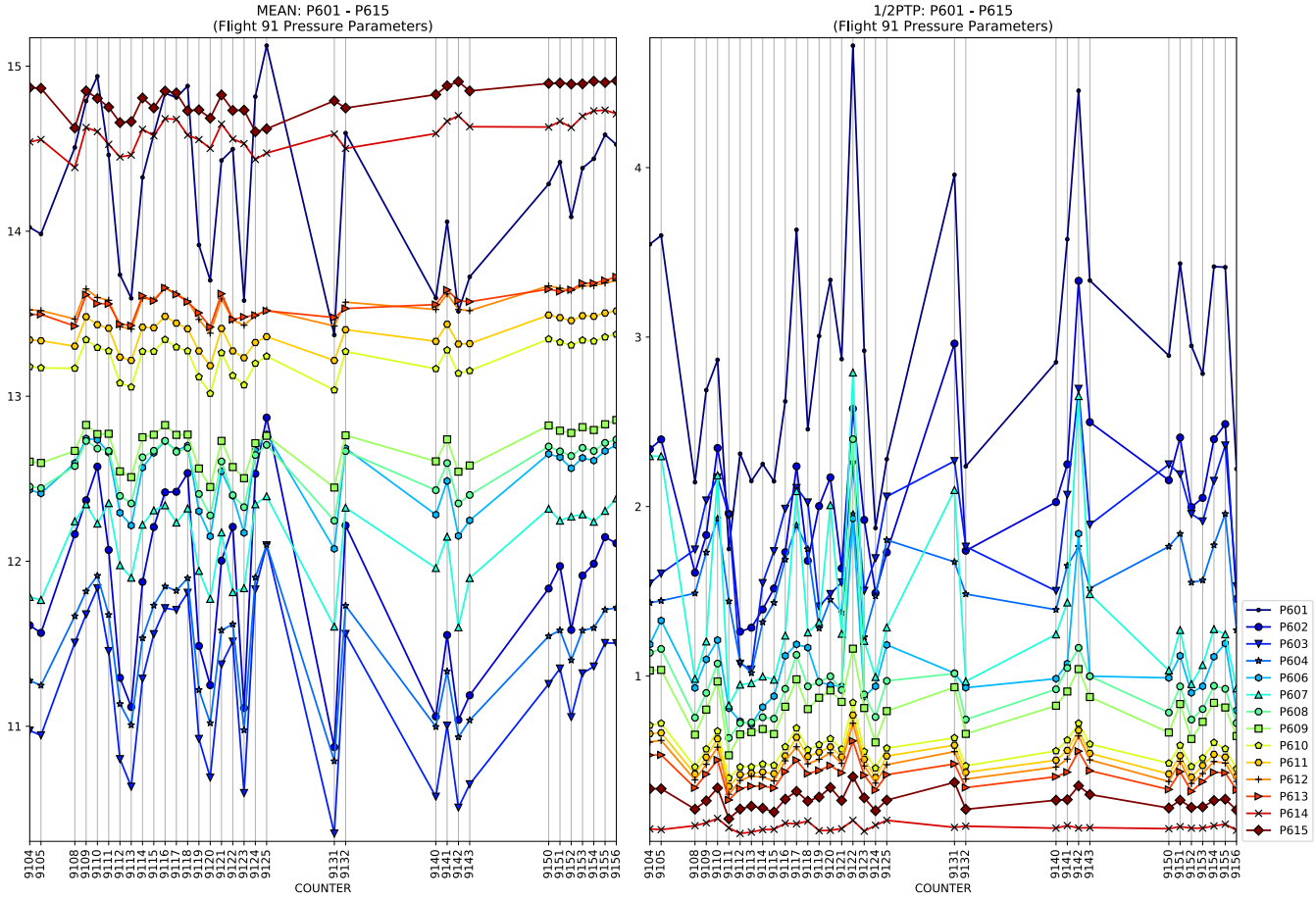
1/2PTP: P573 - P573
(Flight 91 Pressure Parameters)
COUNTER
P573

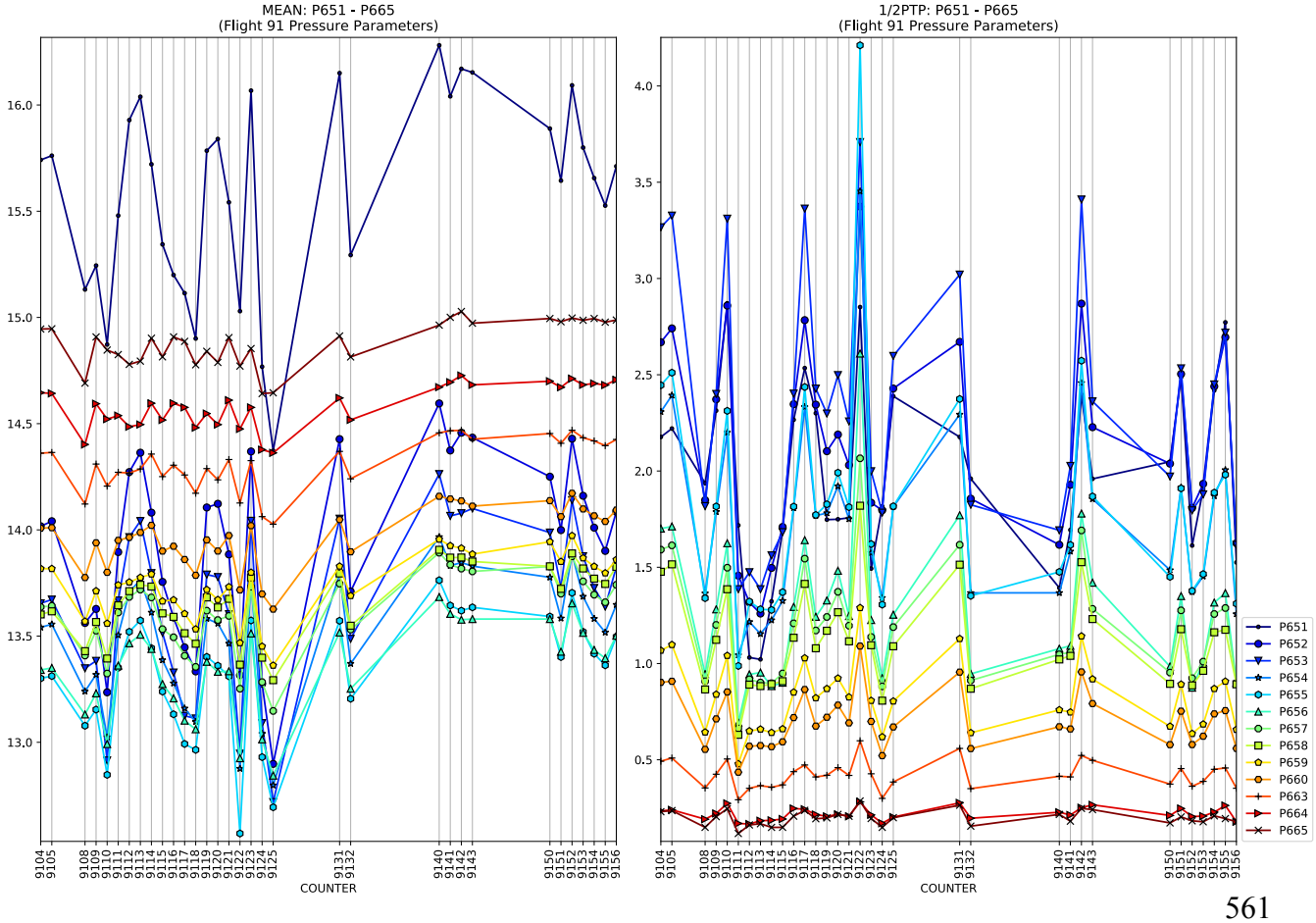

MEAN: P532 - P533
(Flight 91 Pressure Parameters)
COUNTER

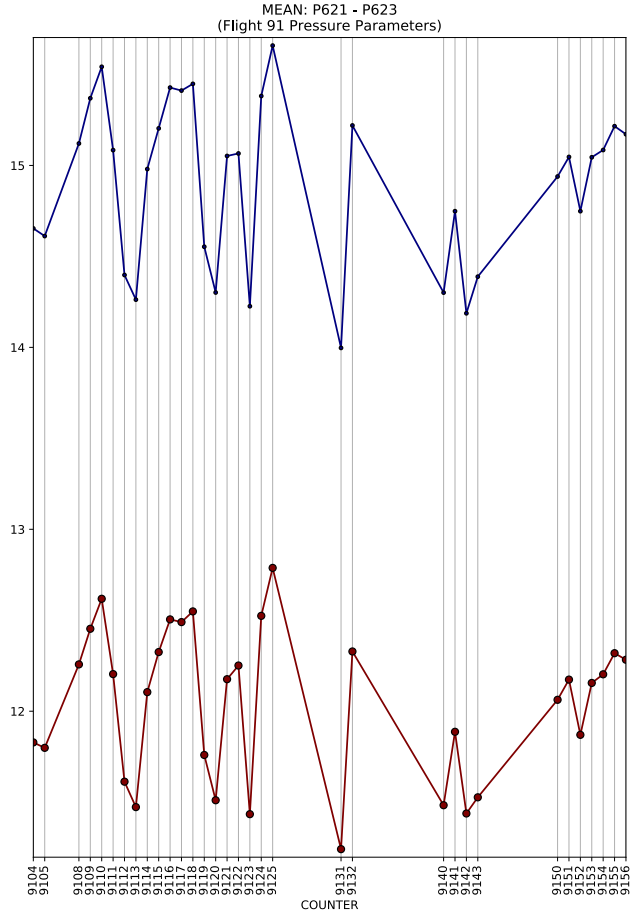

1/2PTP: P532 - P533
(Flight 91 Pressure Parameters)
COUNTER
P532
P533

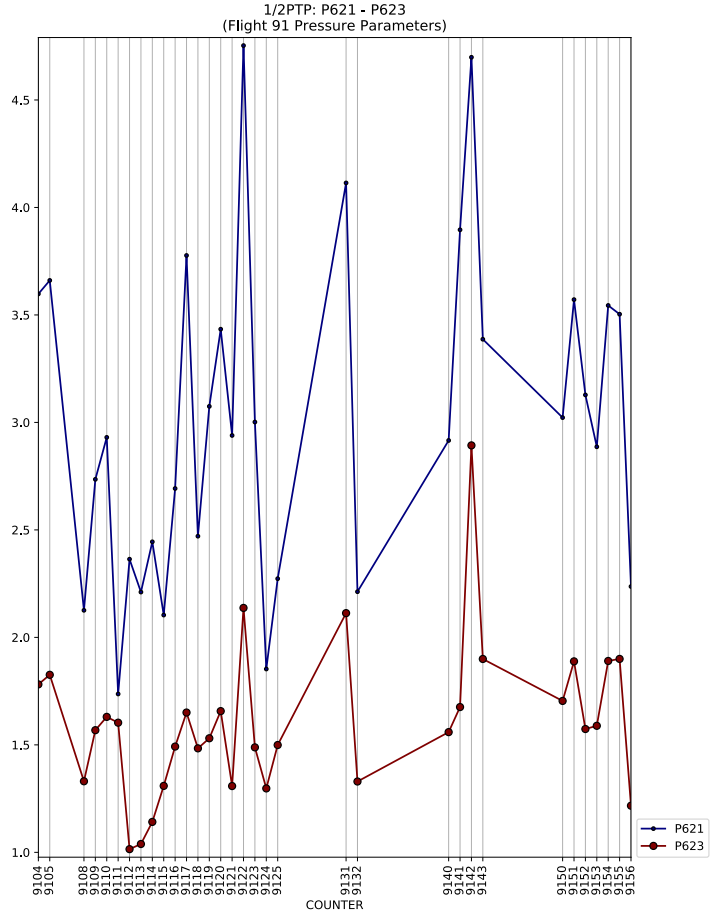

MEAN: P583 - P583
(Flight 91 Pressure Parameters)
COUNTER

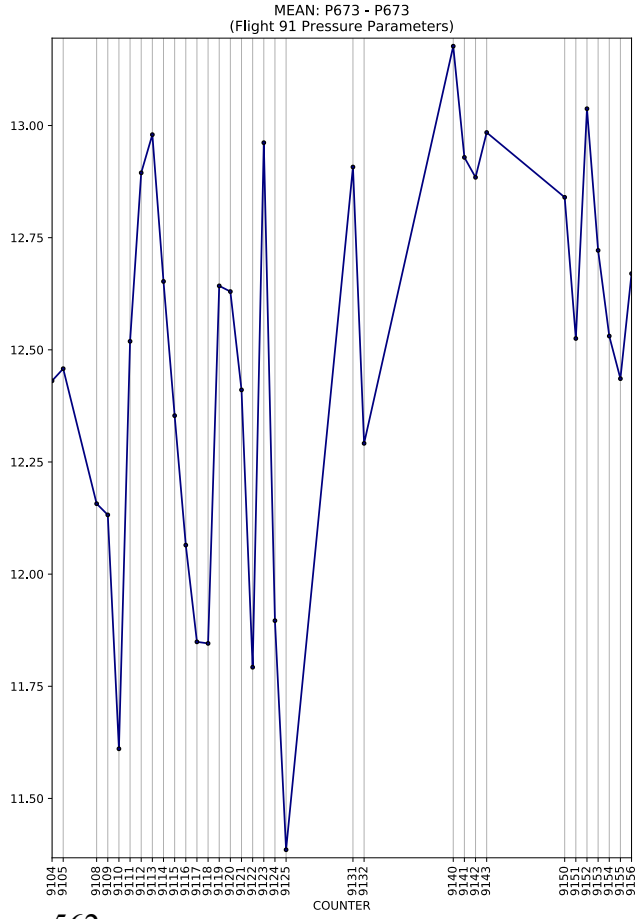

1/2PTP: P583 - P583
(Flight 91 Pressure Parameters)
COUNTER
P583

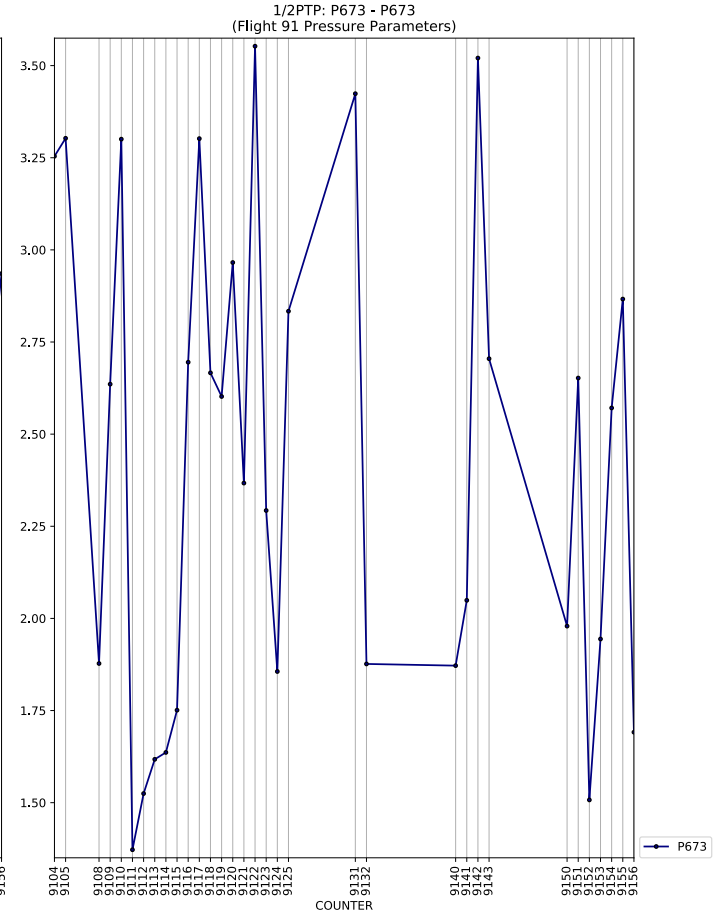

MEAN: P601 - P615
(Flight 91 Pressure Parameters)
1/2PTP: P601 - P615
(Flight 91 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

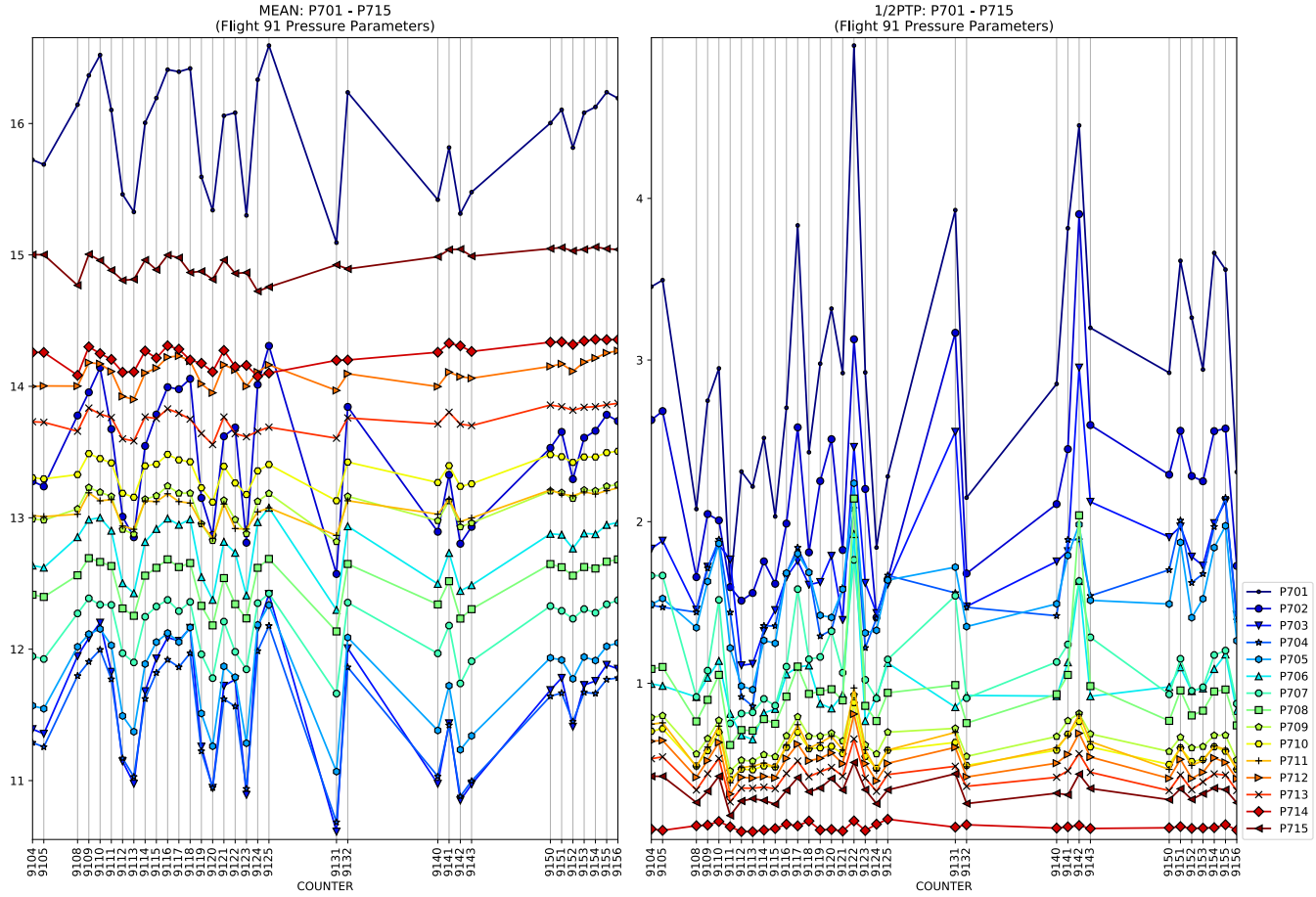

MEAN: P651 - P665
(Flight 91 Pressure Parameters)
1/2PTP: P651 - P665
(Flight 91 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

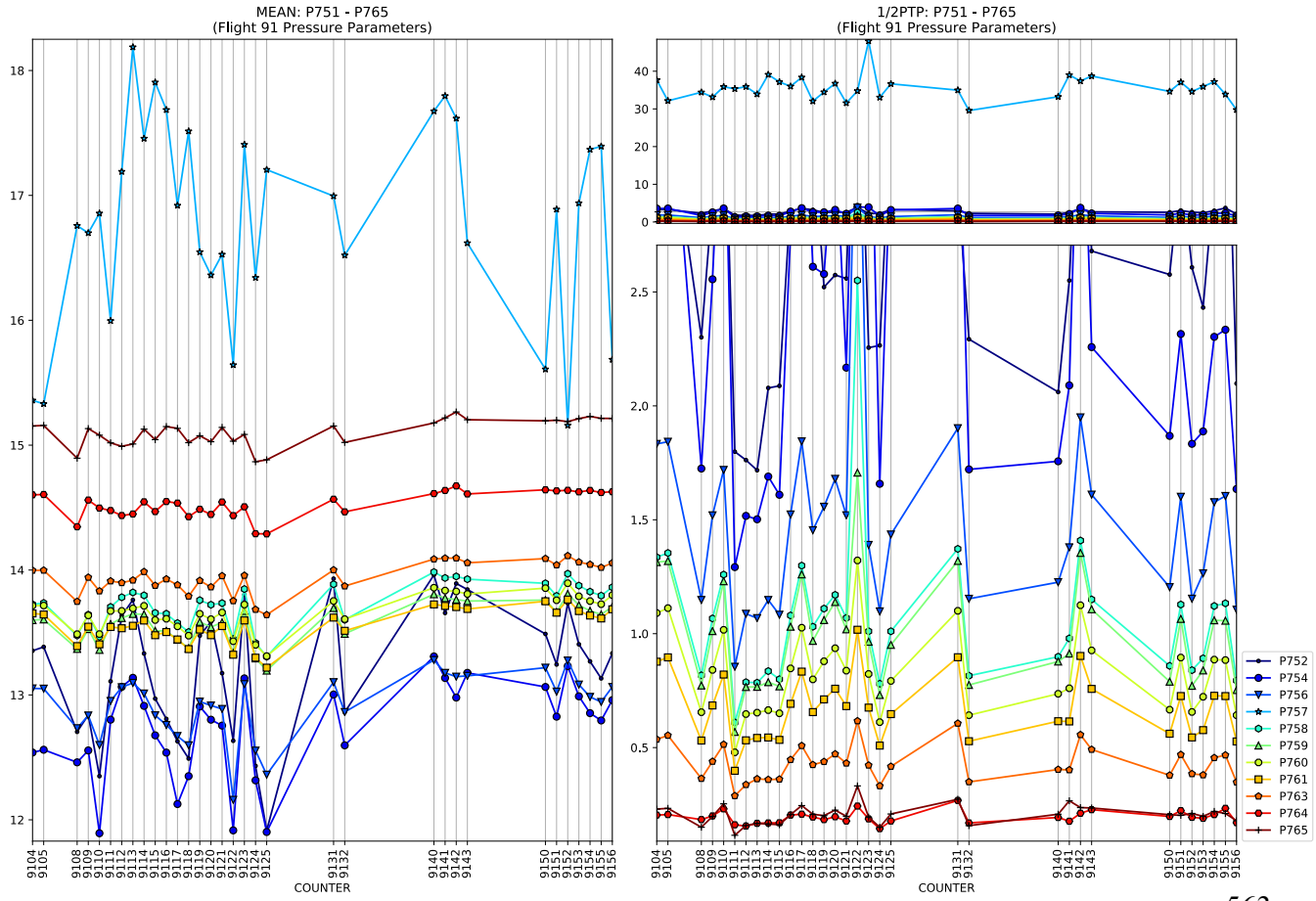

MEAN: P621 - P623
(Flight 91 Pressure Parameters)
COUNTER

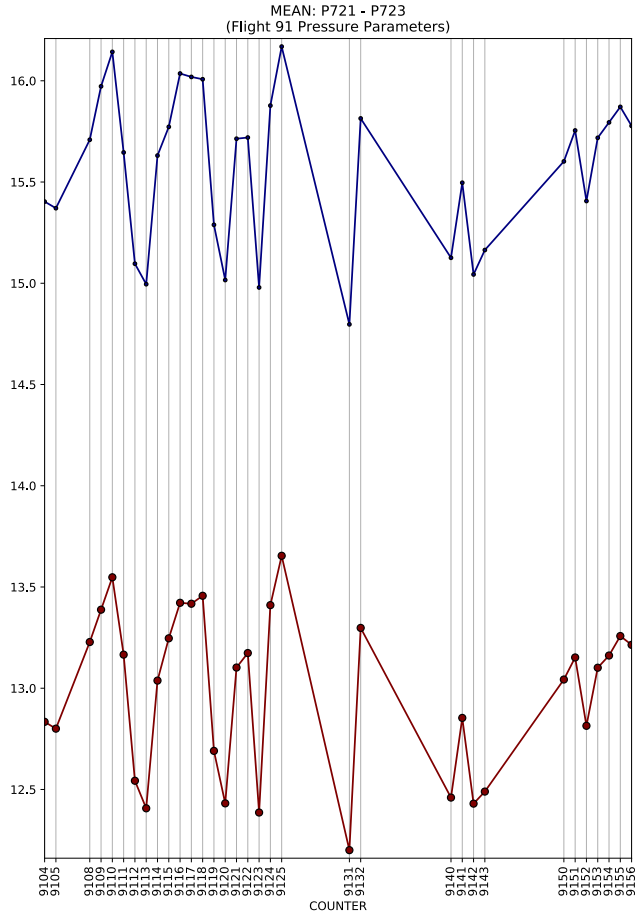

1/2PTP: P621 - P623
(Flight 91 Pressure Parameters)
COUNTER
P621
P623

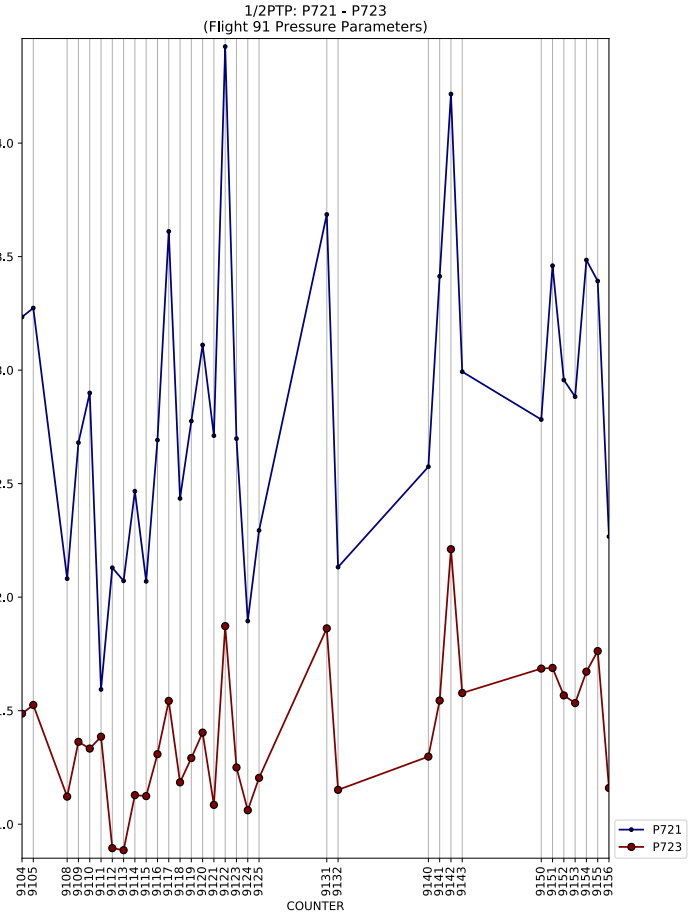

MEAN: P673 - P673
(Flight 91 Pressure Parameters)
COUNTER

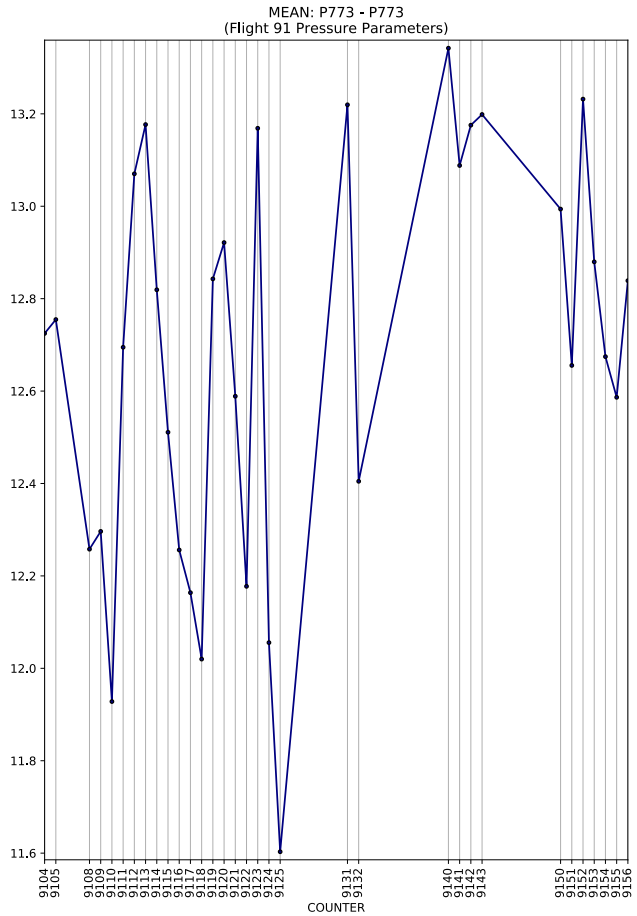

1/2PTP: P673 - P673
(Flight 91 Pressure Parameters)
COUNTER
P673

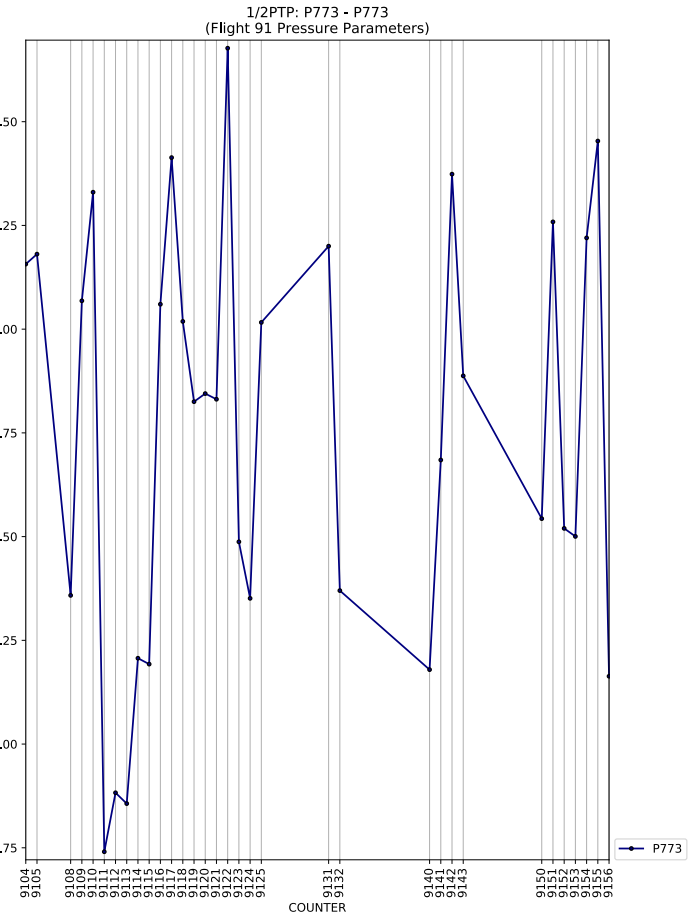

MEAN: P701 - P715
(Flight 91 Pressure Parameters)
1/2PTP: P701 - P715
(Flight 91 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

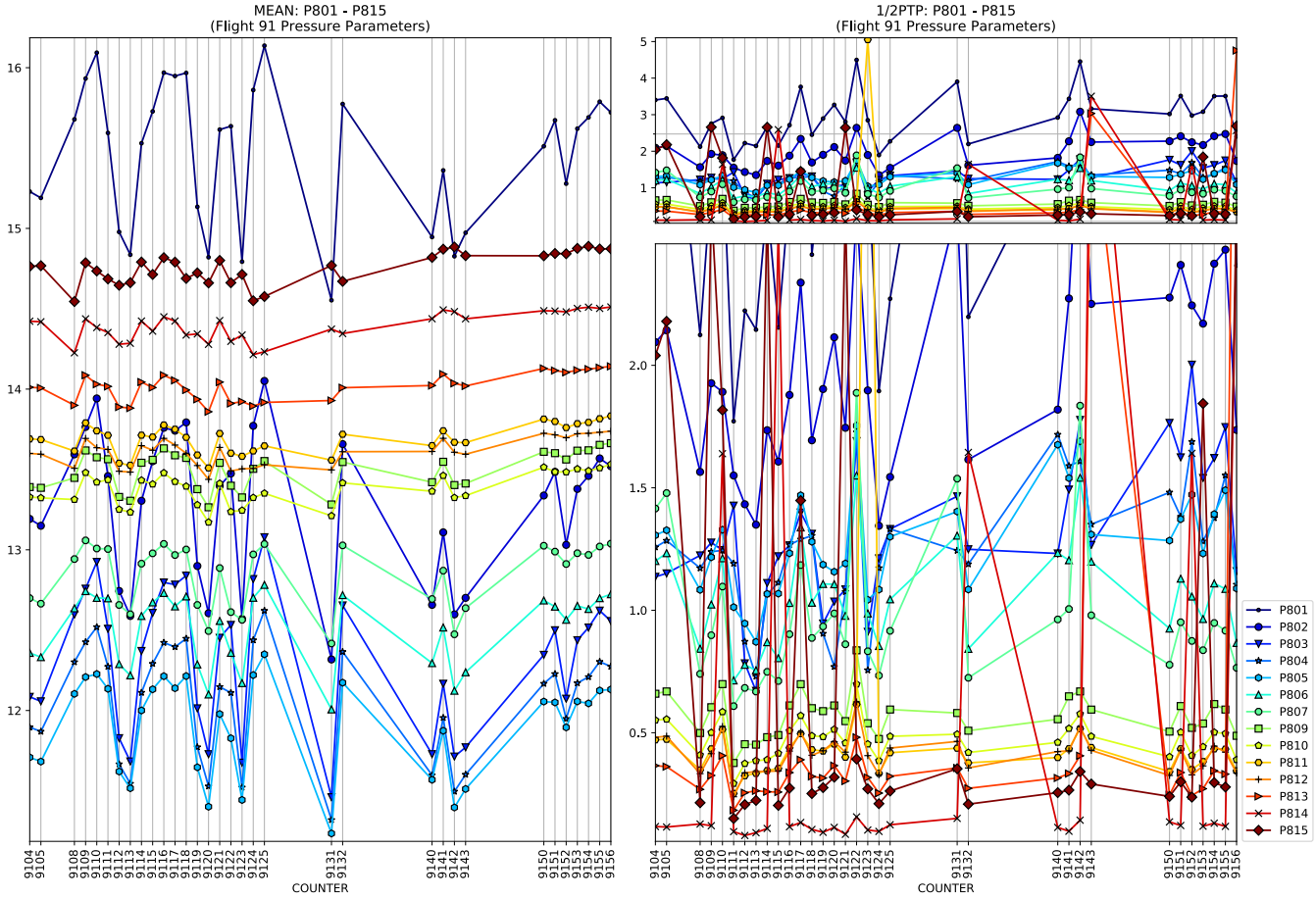

MEAN: P751 - P765
(Flight 91 Pressure Parameters)
1/2PTP: P751 - P765
(Flight 91 Pressure Parameters)
COUNTER
P752
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

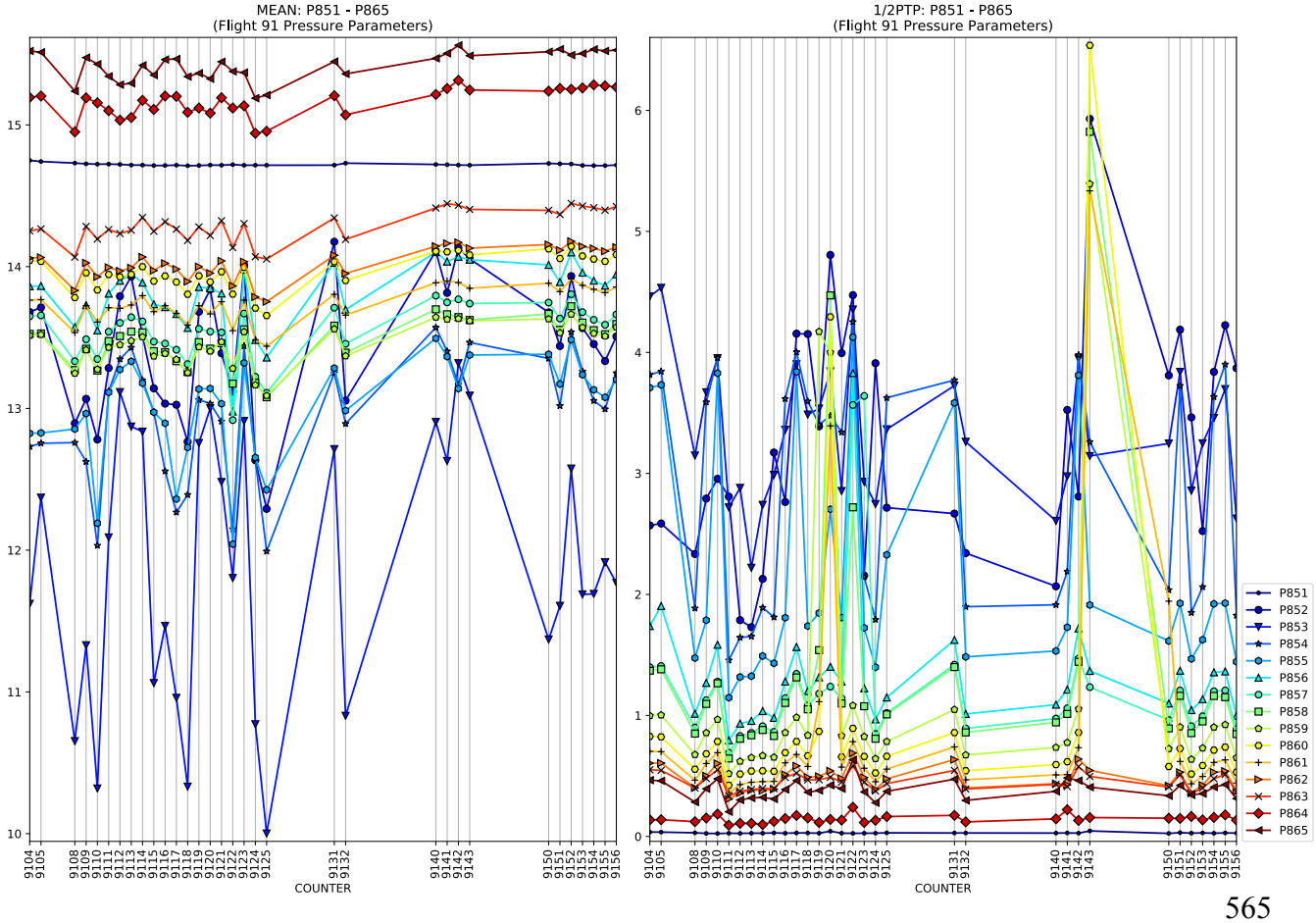

MEAN: P721 - P723
(Flight 91 Pressure Parameters)
COUNTER

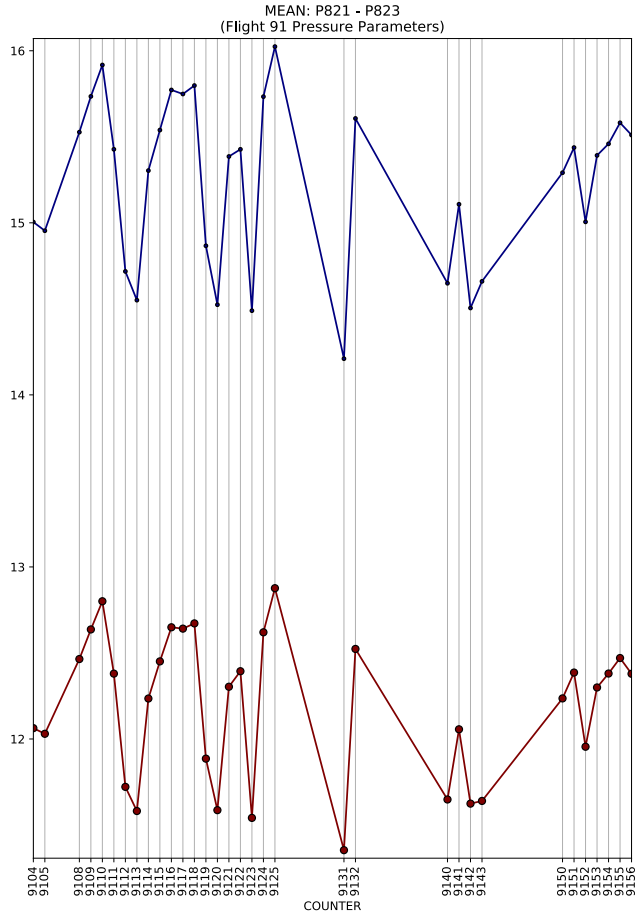

1/2PTP: P721 - P723
(Flight 91 Pressure Parameters)
COUNTER
P721
P723

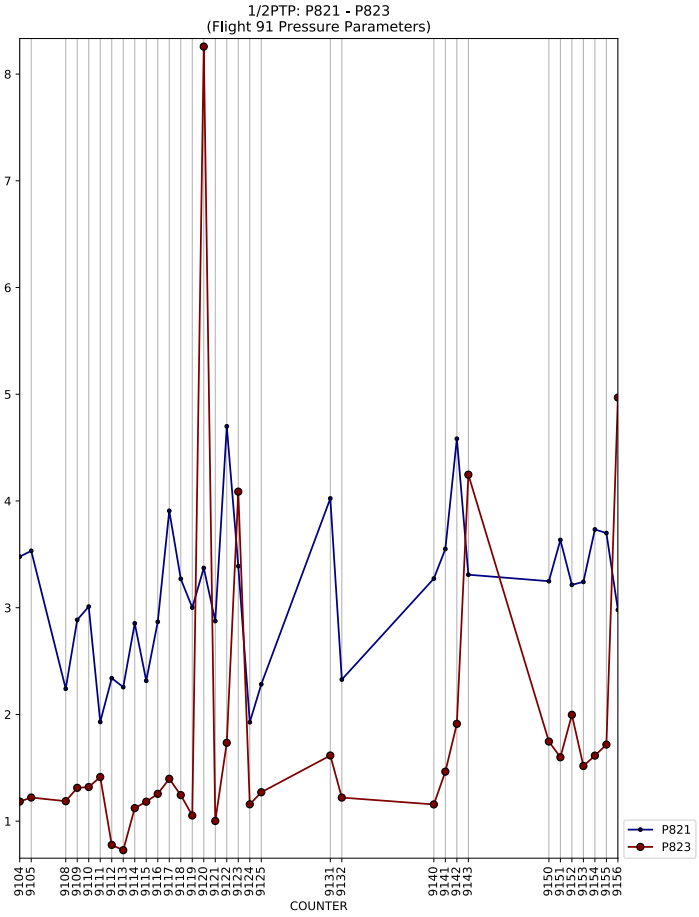

MEAN: P773 - P773
(Flight 91 Pressure Parameters)
COUNTER

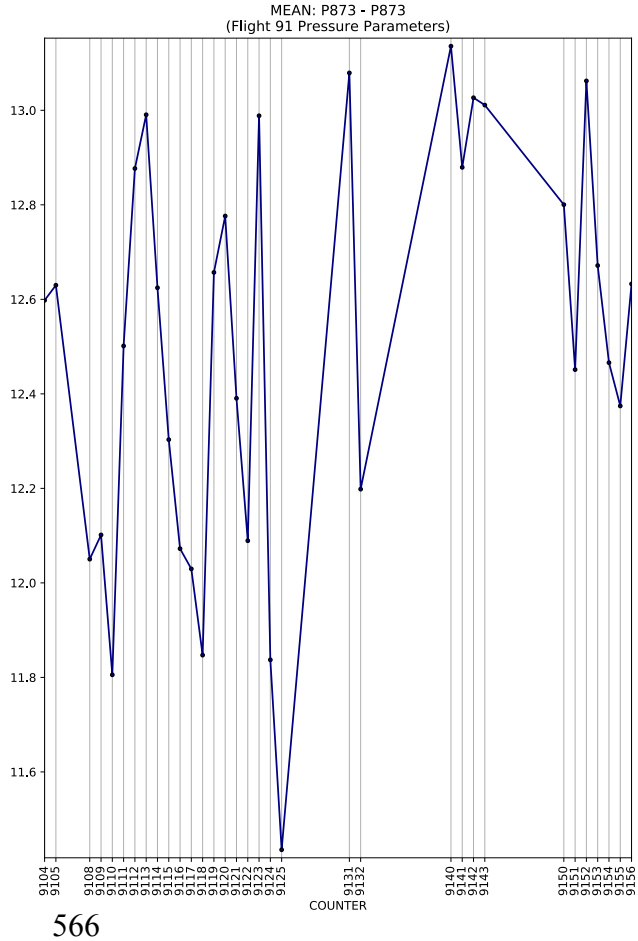

1/2PTP: P773 - P773
(Flight 91 Pressure Parameters)
COUNTER
P773

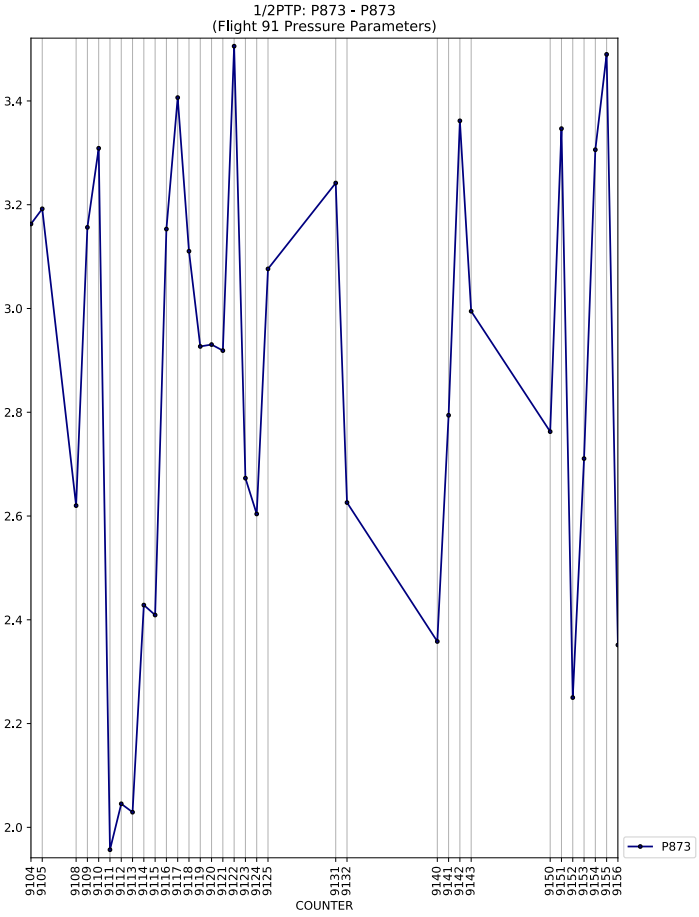

MEAN: P801 - P815
(Flight 91 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 91 Pressure Parameters)
COUNTER
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

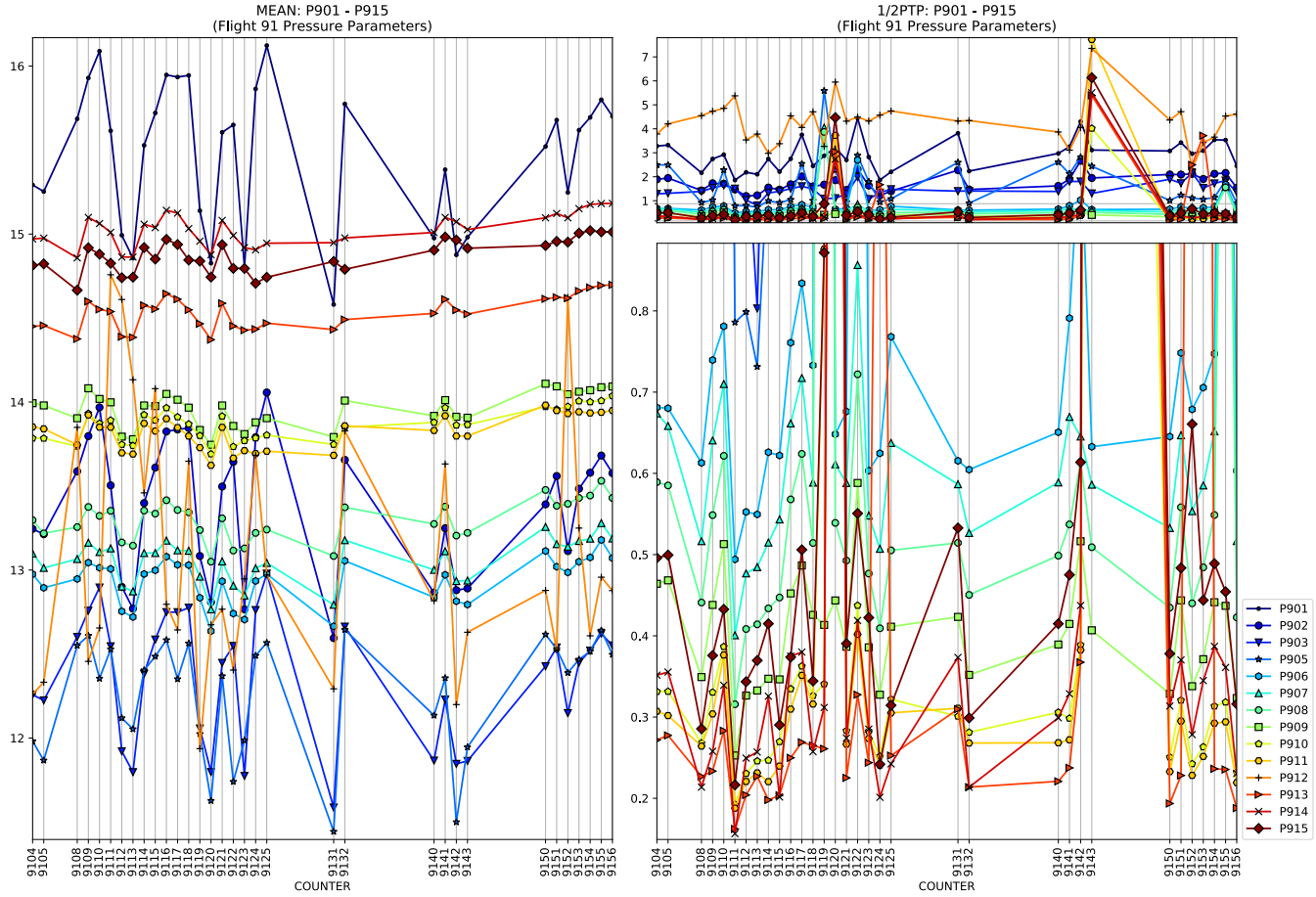

MEAN: P851 - P865
(Flight 91 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 91 Pressure Parameters)
COUNTER
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

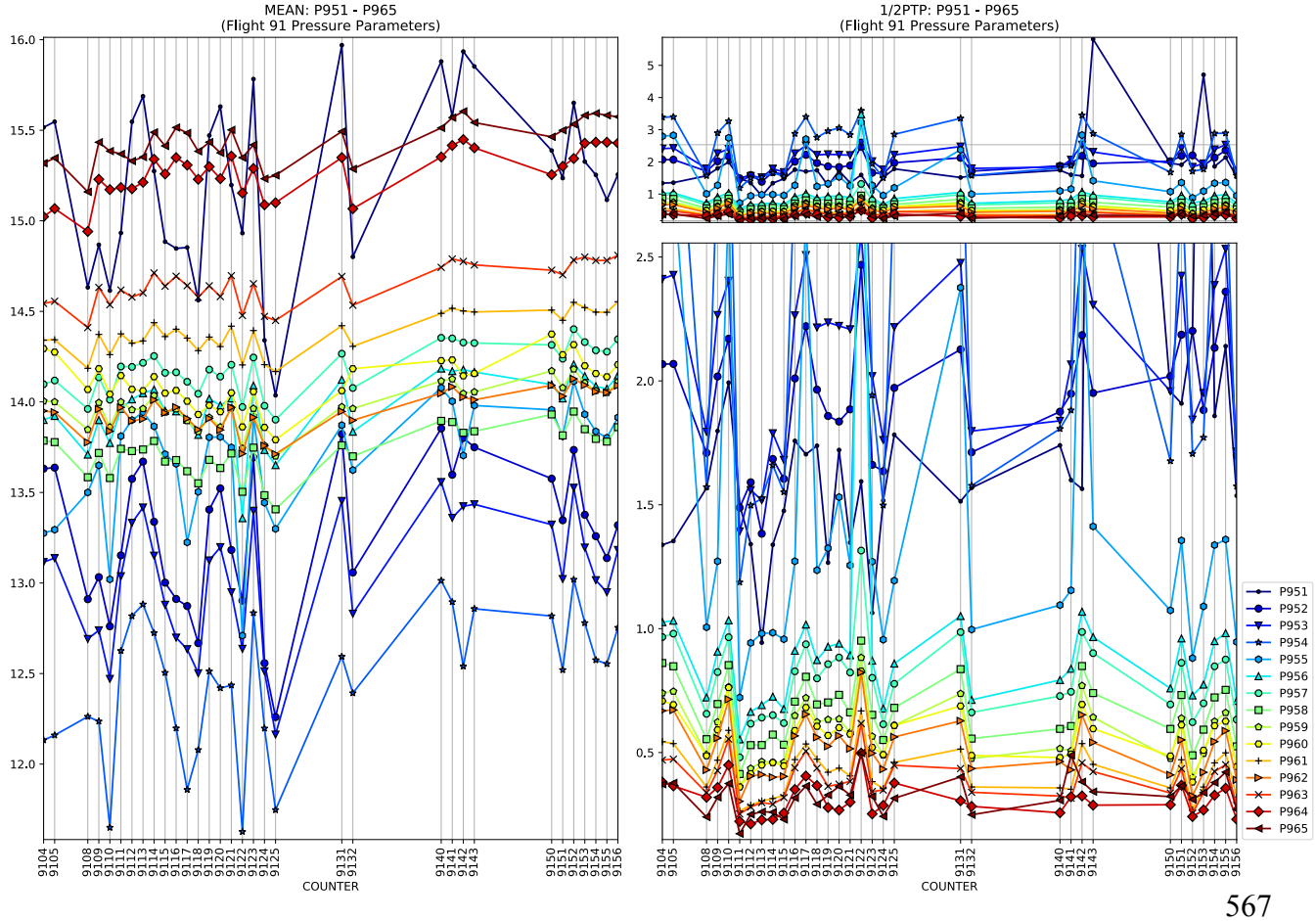

MEAN: P821 - P823
(Flight 91 Pressure Parameters)
COUNTER

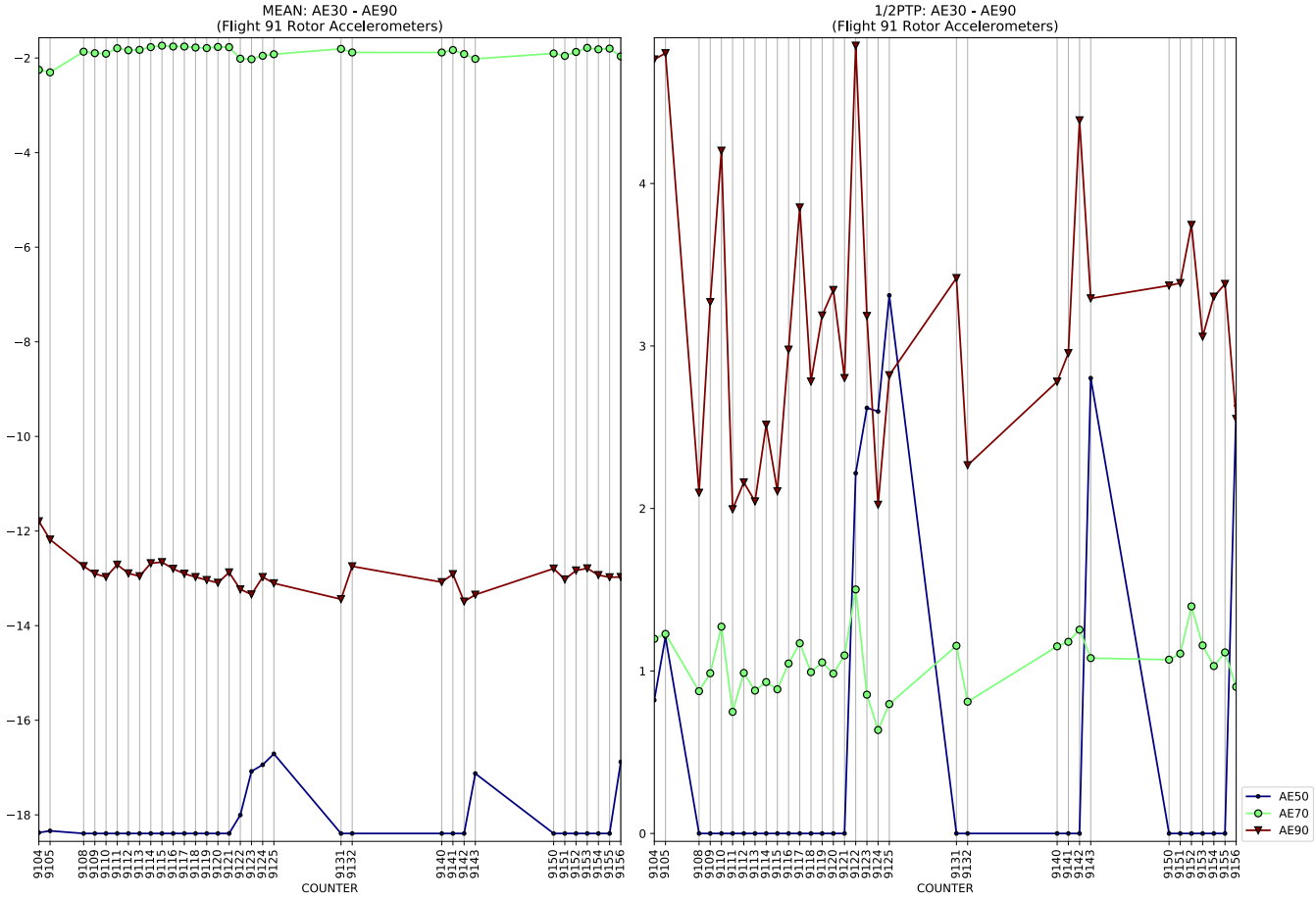

1/2PTP: P821 - P823
(Flight 91 Pressure Parameters)
COUNTER
P821
P823

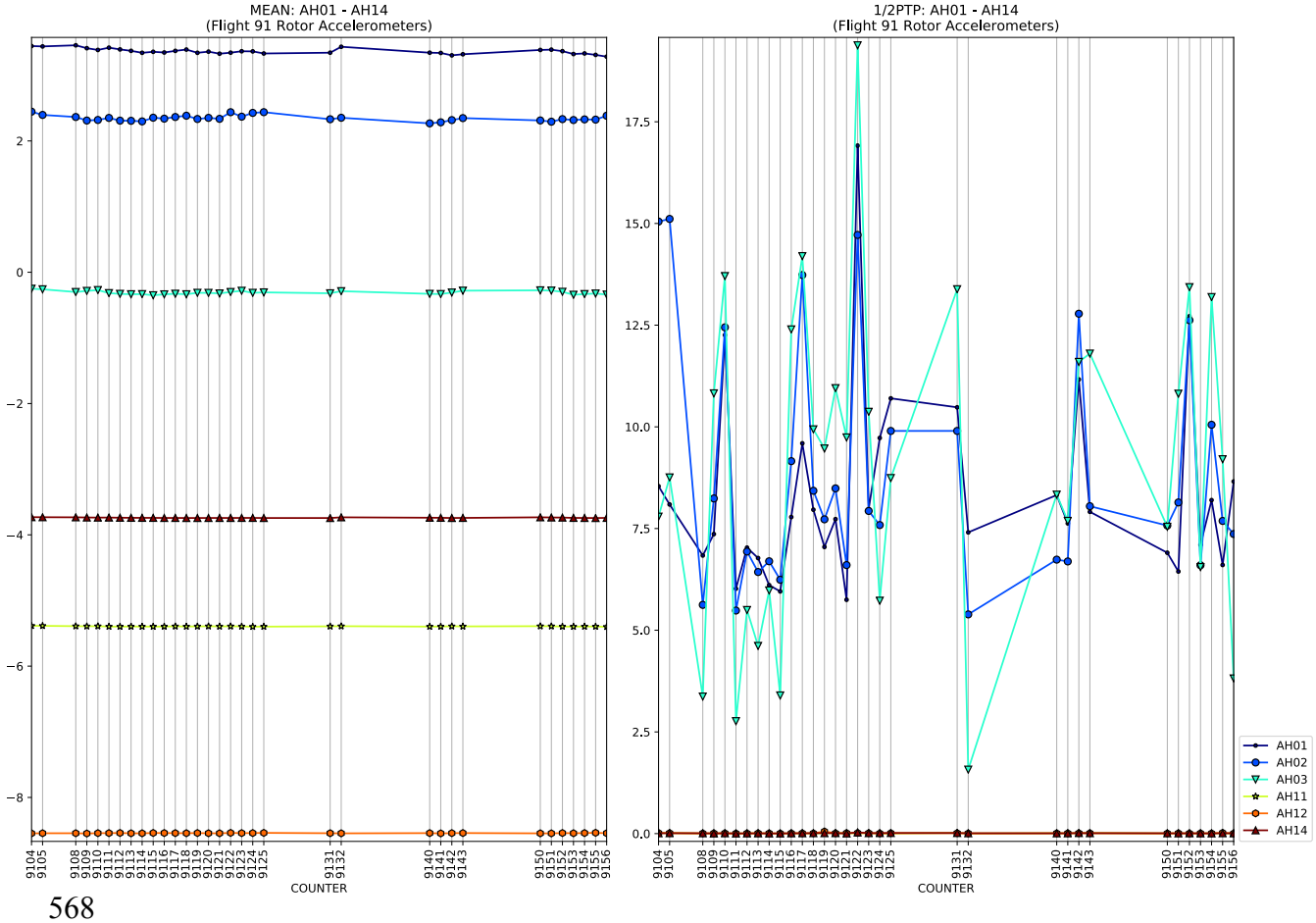

MEAN: P873 - P873
(Flight 91 Pressure Parameters)
COUNTER

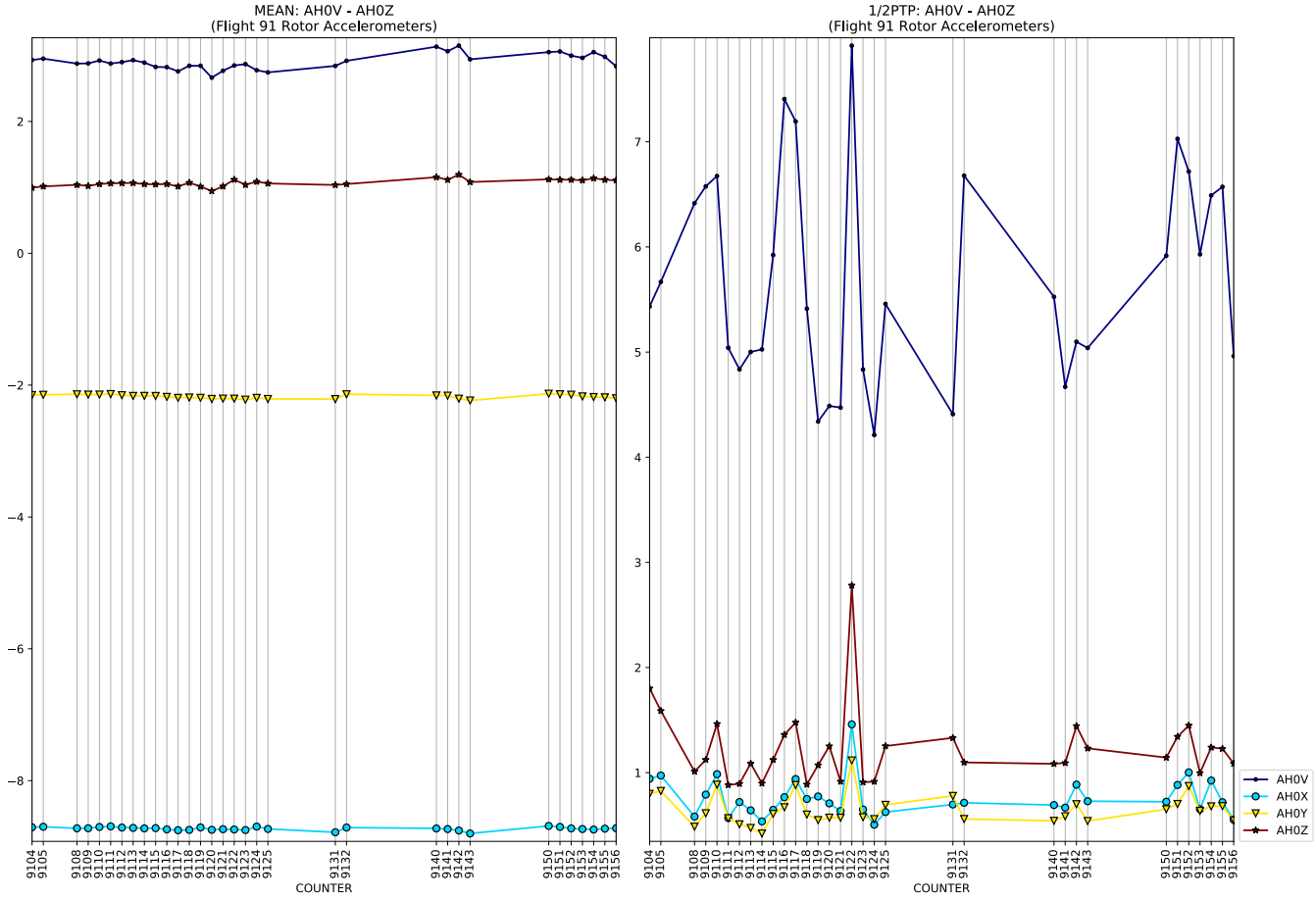

1/2PTP: P873 - P873
(Flight 91 Pressure Parameters)
COUNTER
P873

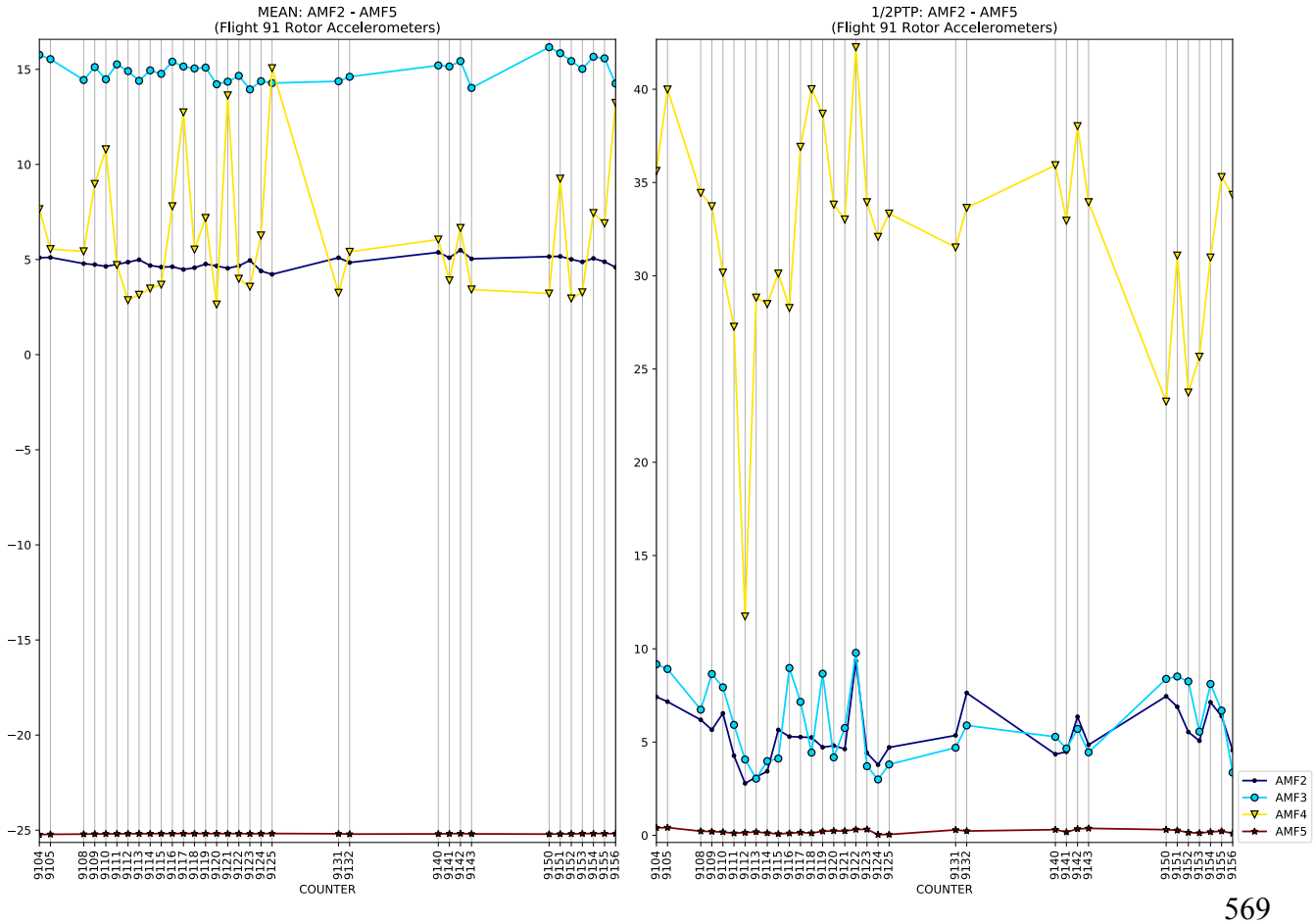

MEAN: P901 - P915
(Flight 91 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 91 Pressure Parameters)
COUNTER
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P912
P913
P914
P915

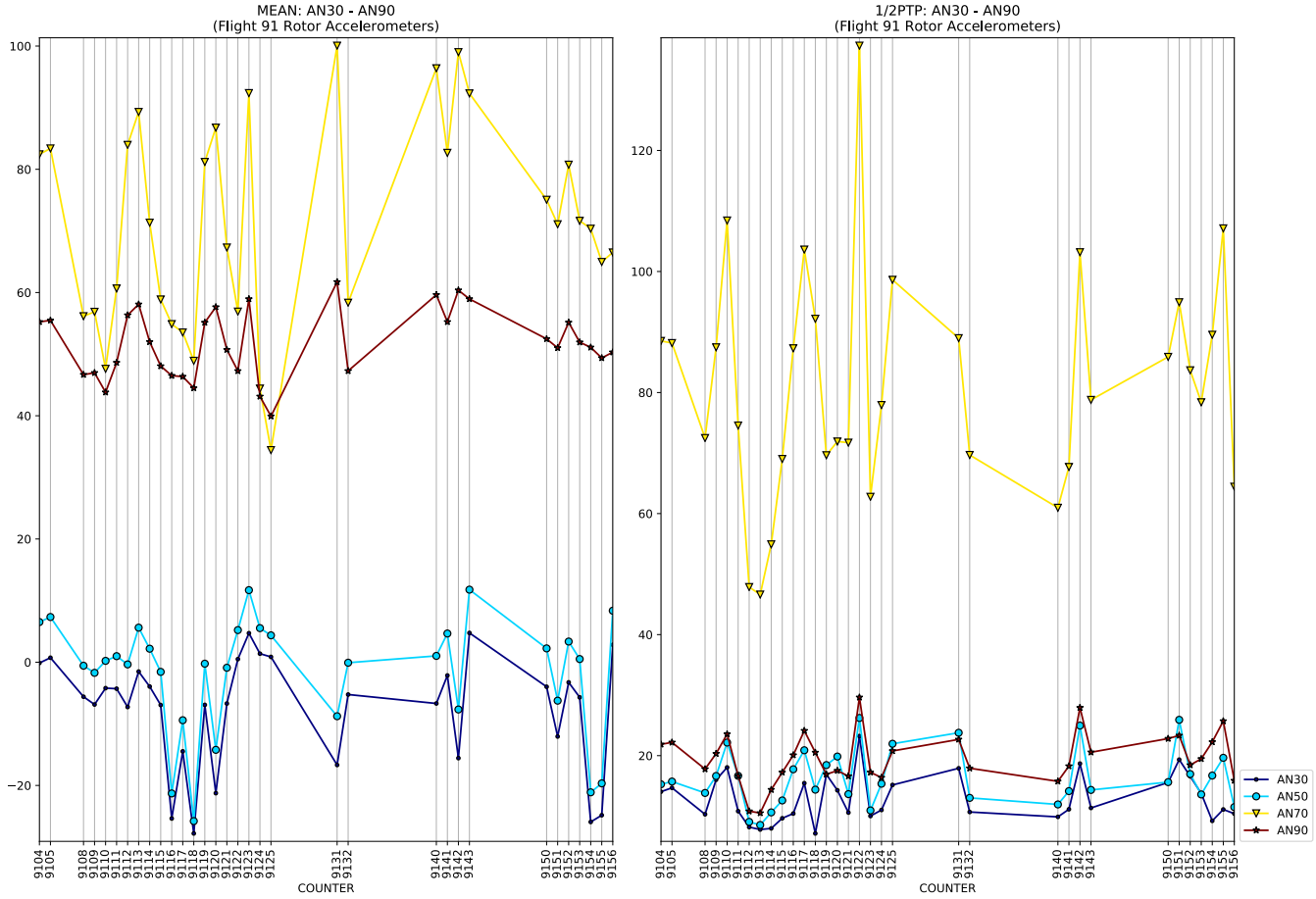

MEAN: P951 - P965
(Flight 91 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 91 Pressure Parameters)
COUNTER
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

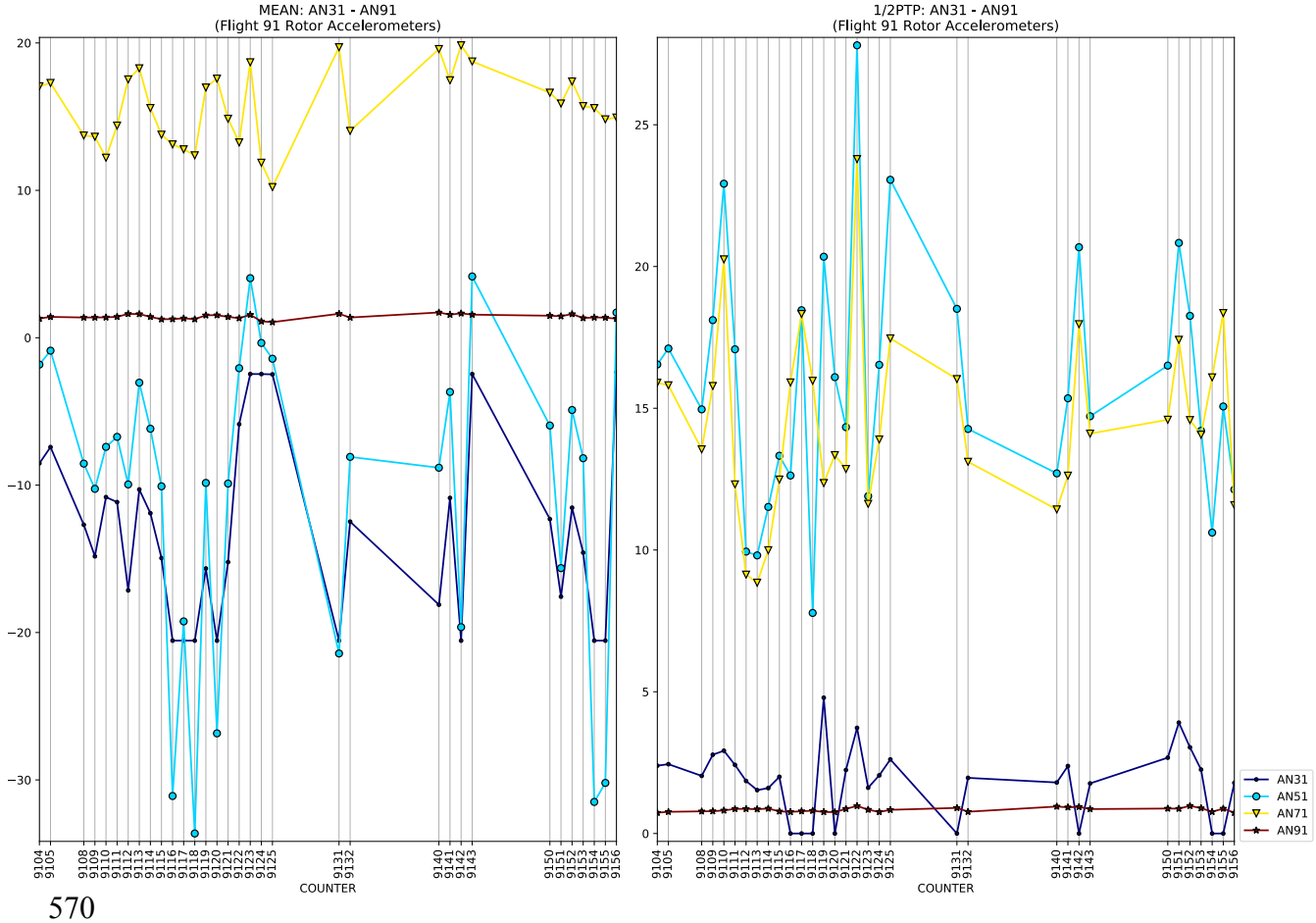

MEAN: AE30 - AE90
(Flight 91 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 91 Rotor Accelerometers)
COUNTER
AE50
AE70
AE90

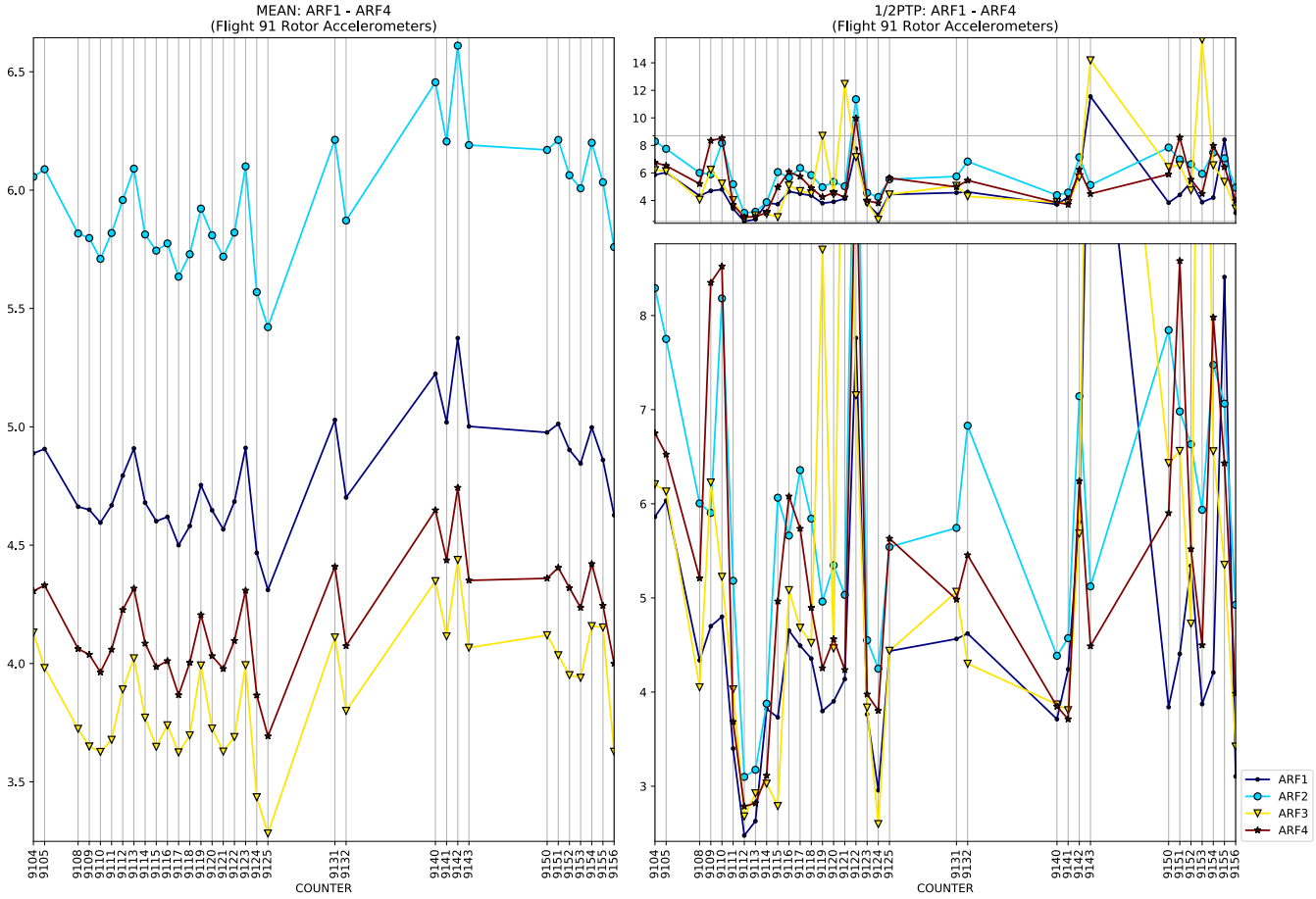

MEAN: AH01 - AH14
(Flight 91 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 91 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH11
AH12
AH14

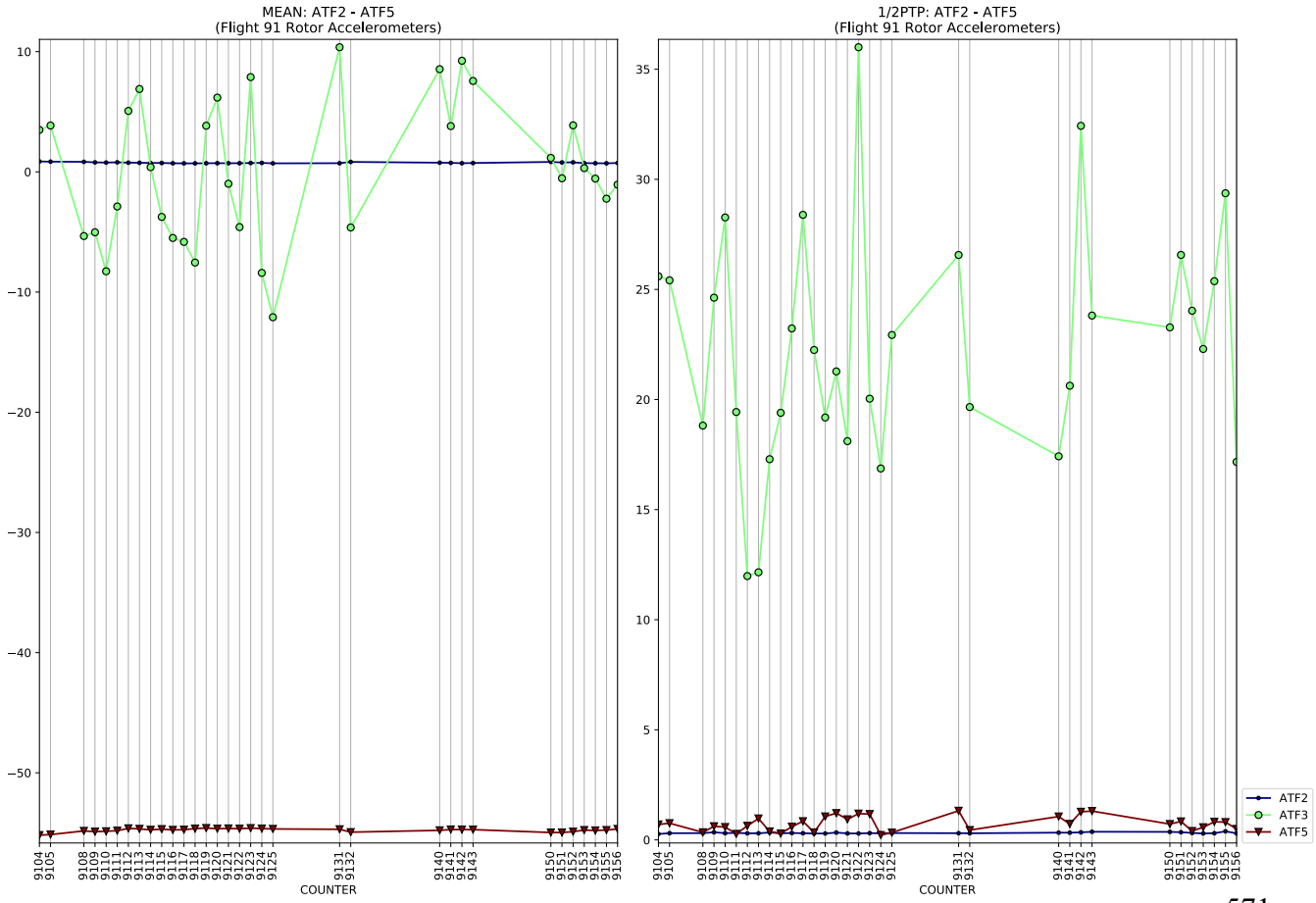

MEAN: AH0V - AH0Z
(Flight 91 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 91 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

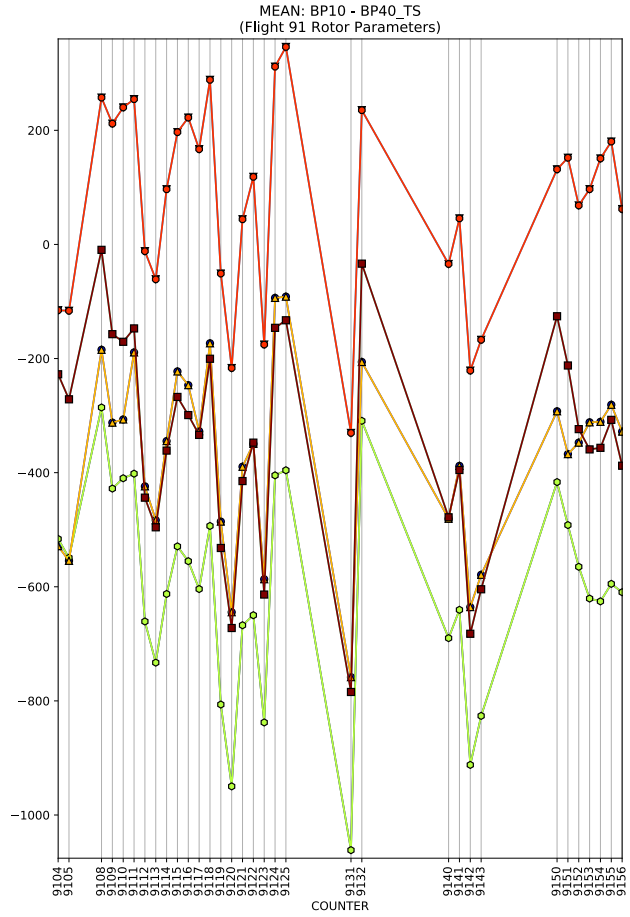

MEAN: AMF2 - AMF5
(Flight 91 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 91 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

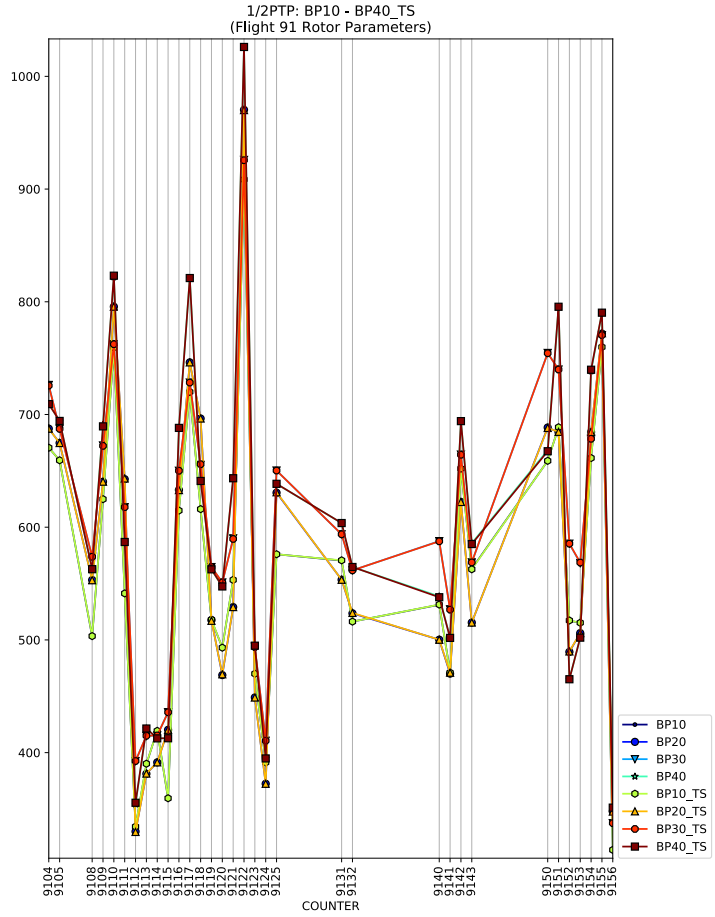

MEAN: AN30 - AN90
(Flight 91 Rotor Accelerometers)
1/2PTP: AN30 - AN90
(Flight 91 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

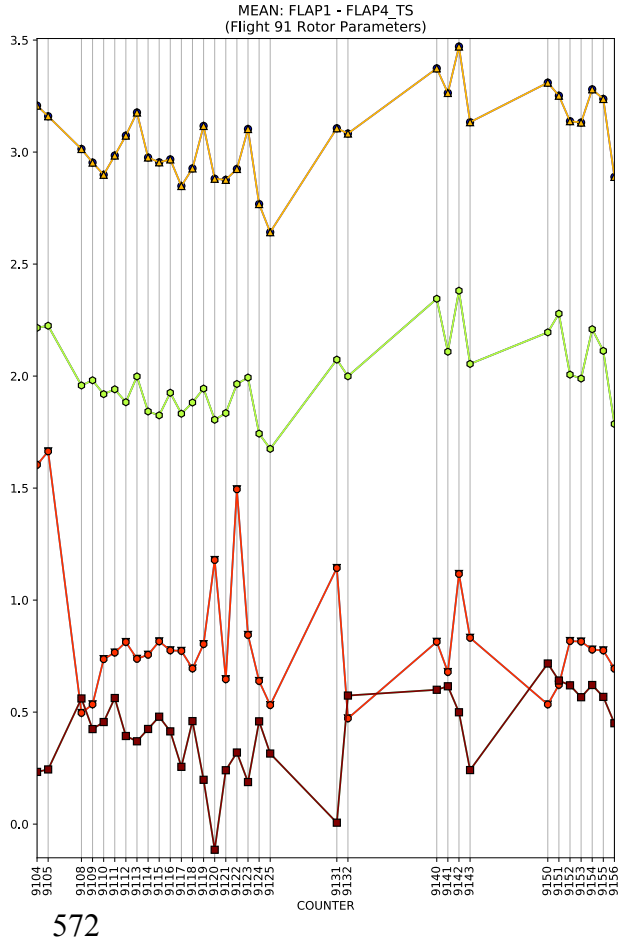

MEAN: AN31 - AN91
(Flight 91 Rotor Accelerometers)
1/2PTP: AN31 - AN91
(Flight 91 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71
AN91

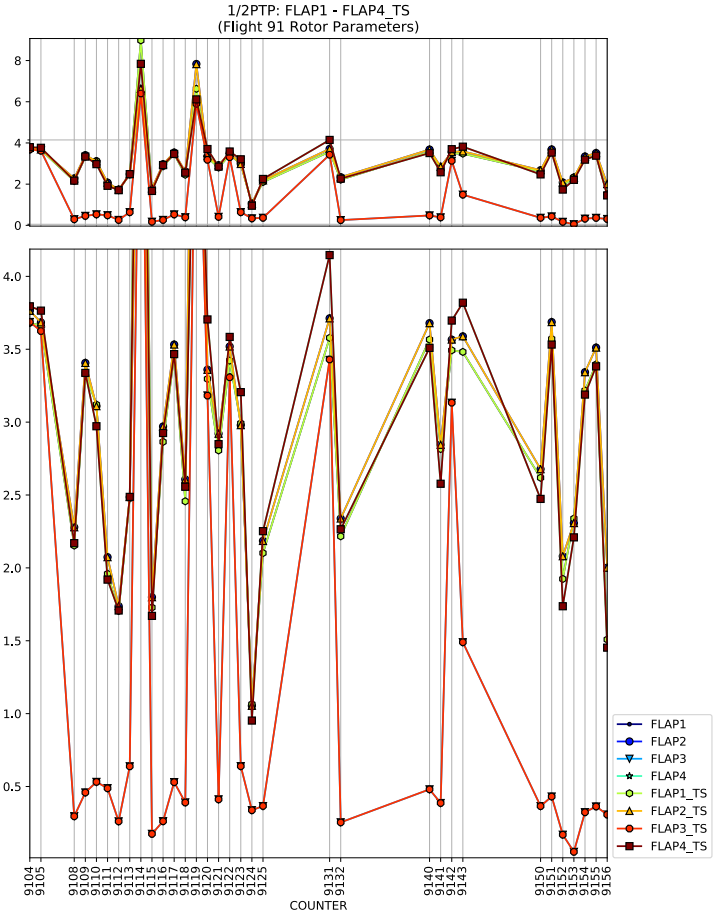

MEAN: ARF1 - ARF4
(Flight 91 Rotor Accelerometers)
1/2PTP: ARF1 - ARF4
(Flight 91 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

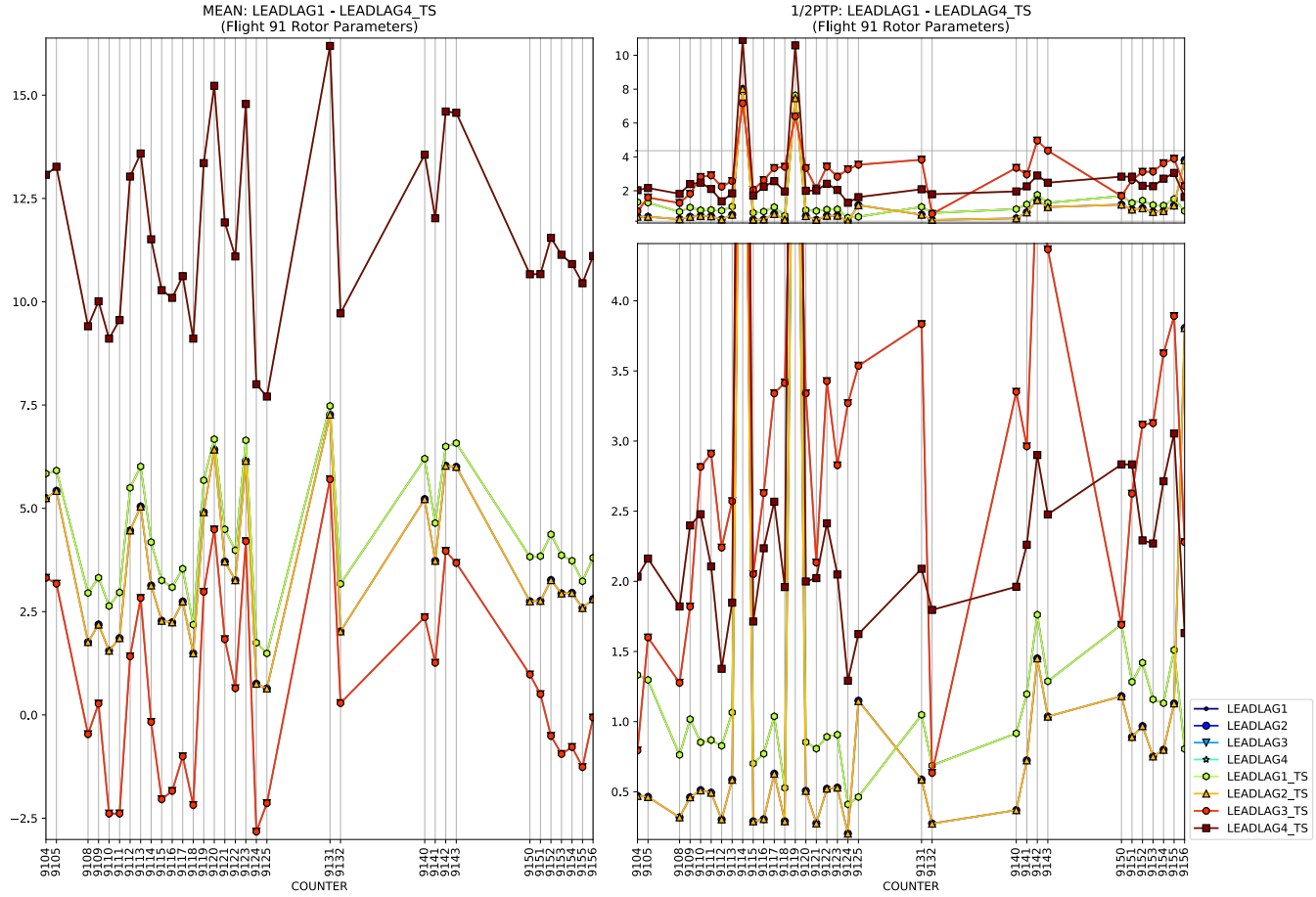

MEAN: ATF2 - ATF5
(Flight 91 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 91 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF5

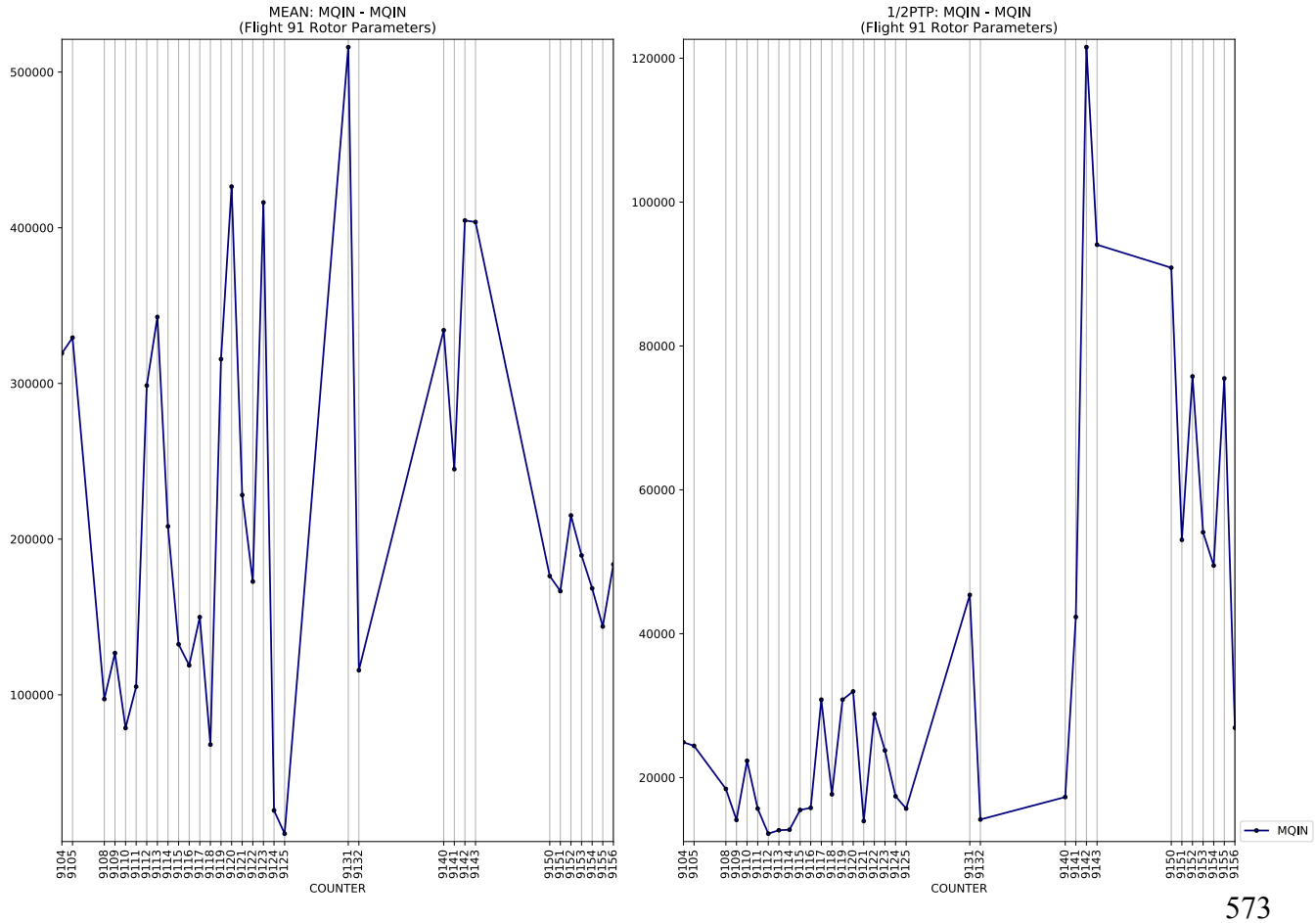

MEAN: BP10 - BP40_TS
(Flight 91 Rotor Parameters)
COUNTER

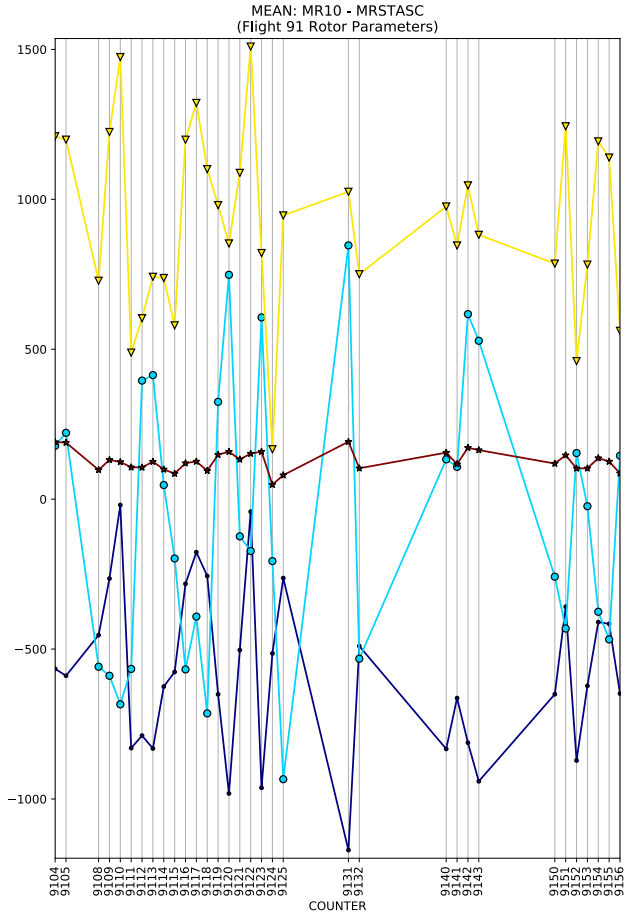

1/2PTP: BP10 - BP40_TS
(Flight 91 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

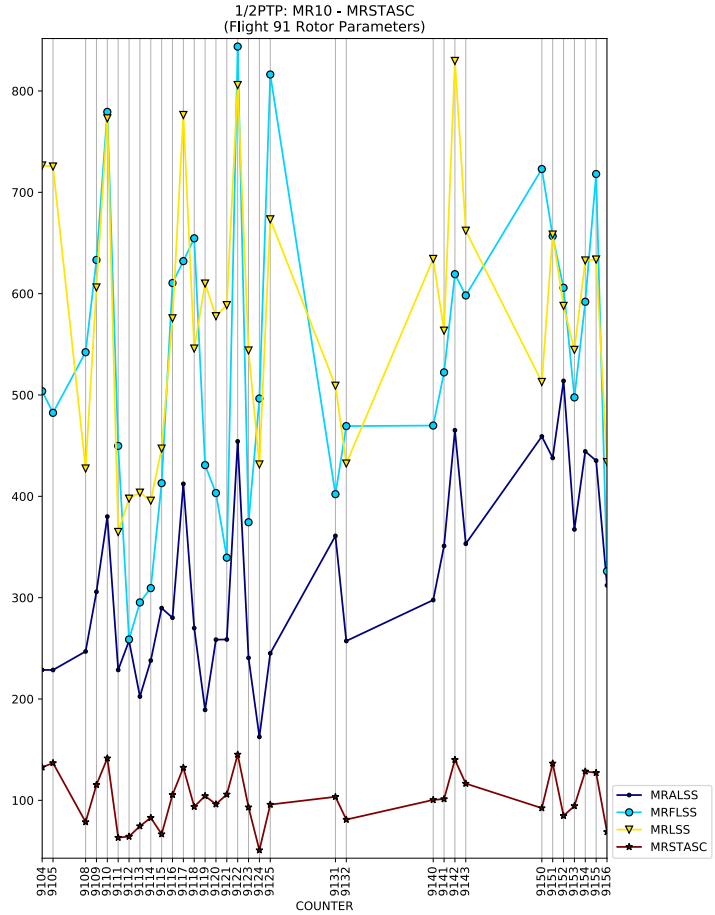

MEAN: FLAP1 - FLAP4_TS
(Flight 91 Rotor Parameters)
COUNTER

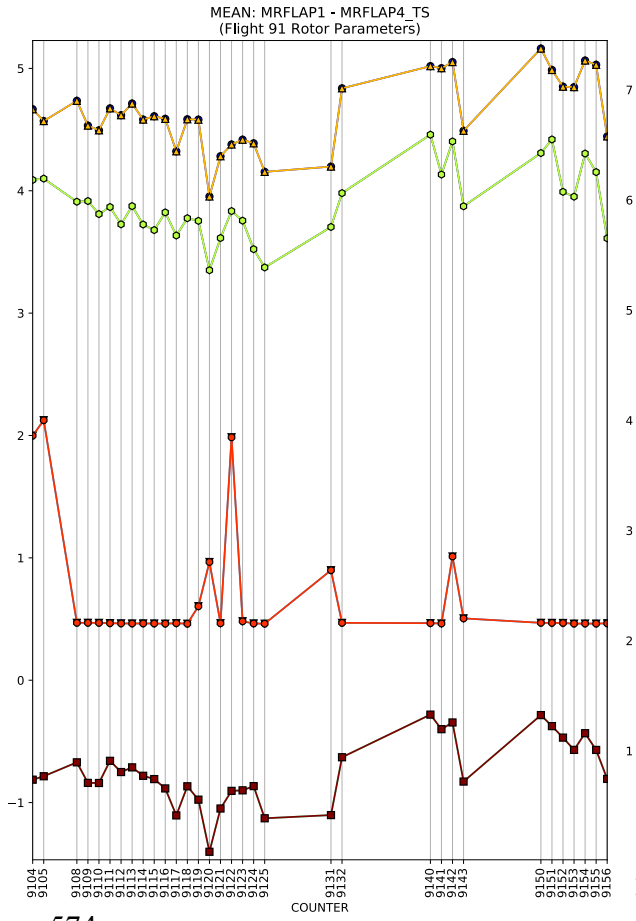

1/2PTP: FLAP1 - FLAP4_TS
(Flight 91 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

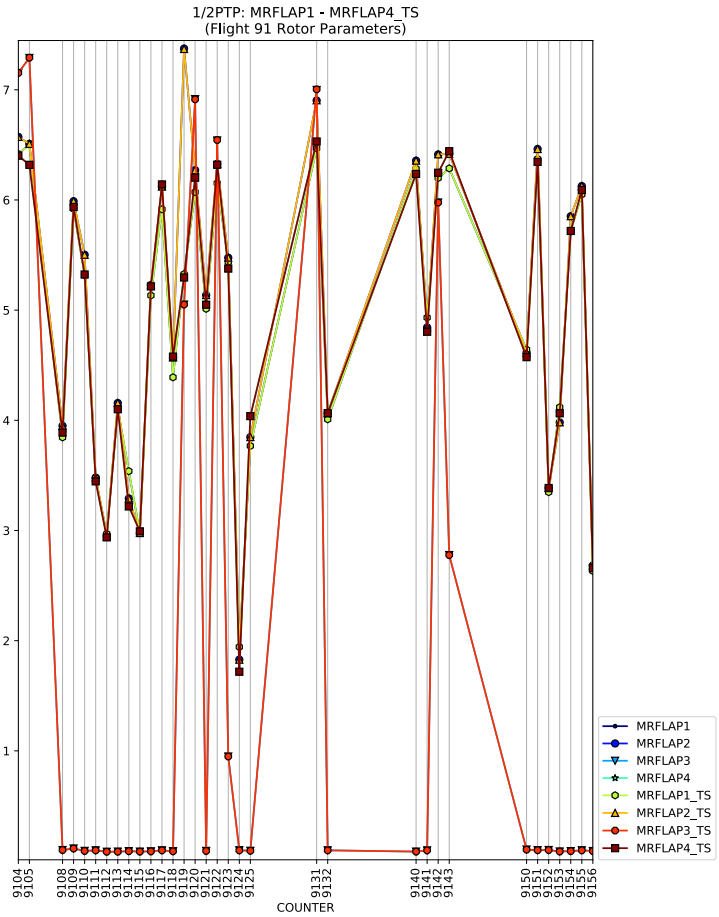

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 91 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 91 Rotor Parameters)
COUNTER
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

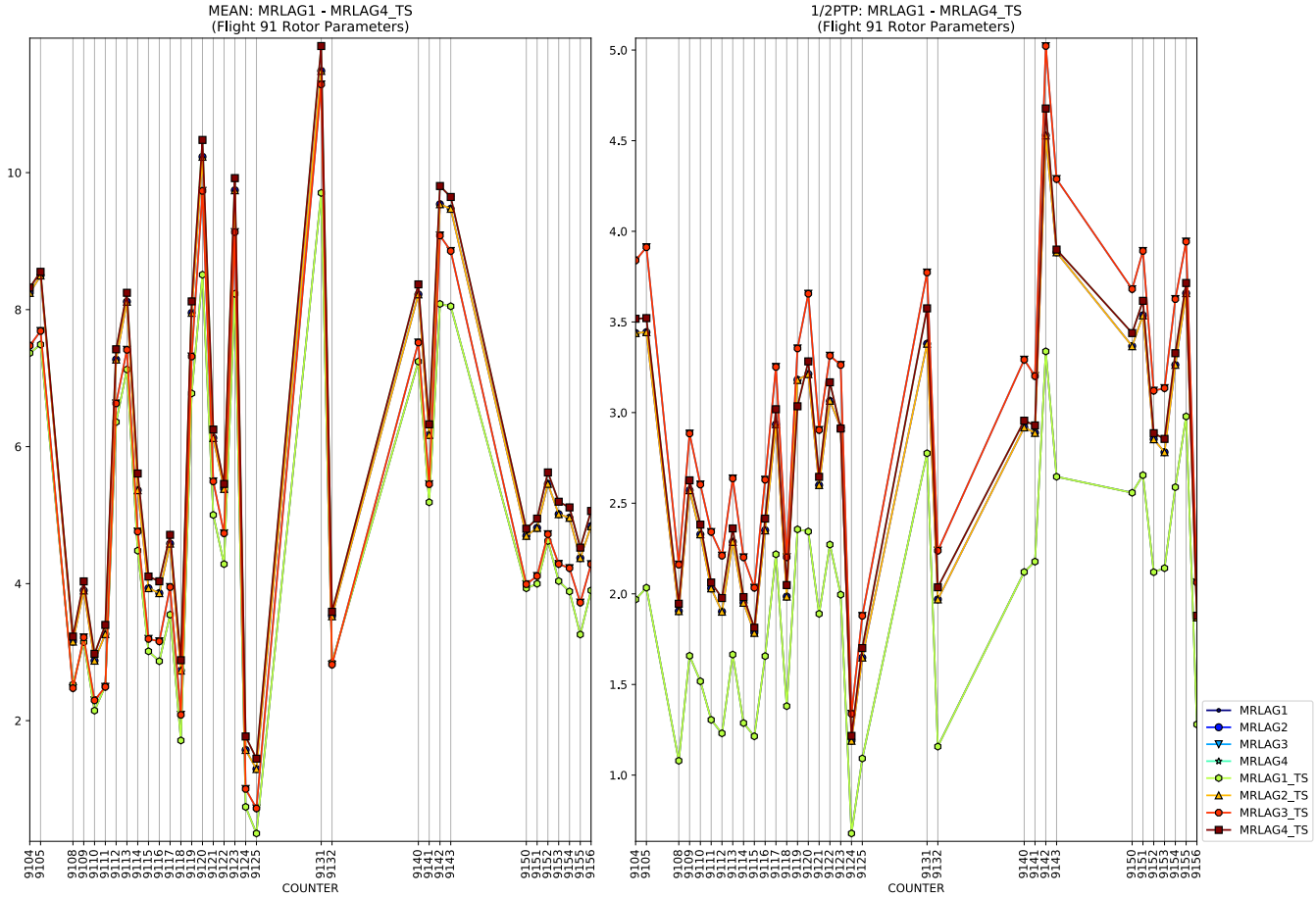

MEAN: MQIN - MQIN
(Flight 91 Rotor Parameters)
1/2PTP: MQIN - MQIN
(Flight 91 Rotor Parameters)
COUNTER
COUNTER
MQIN

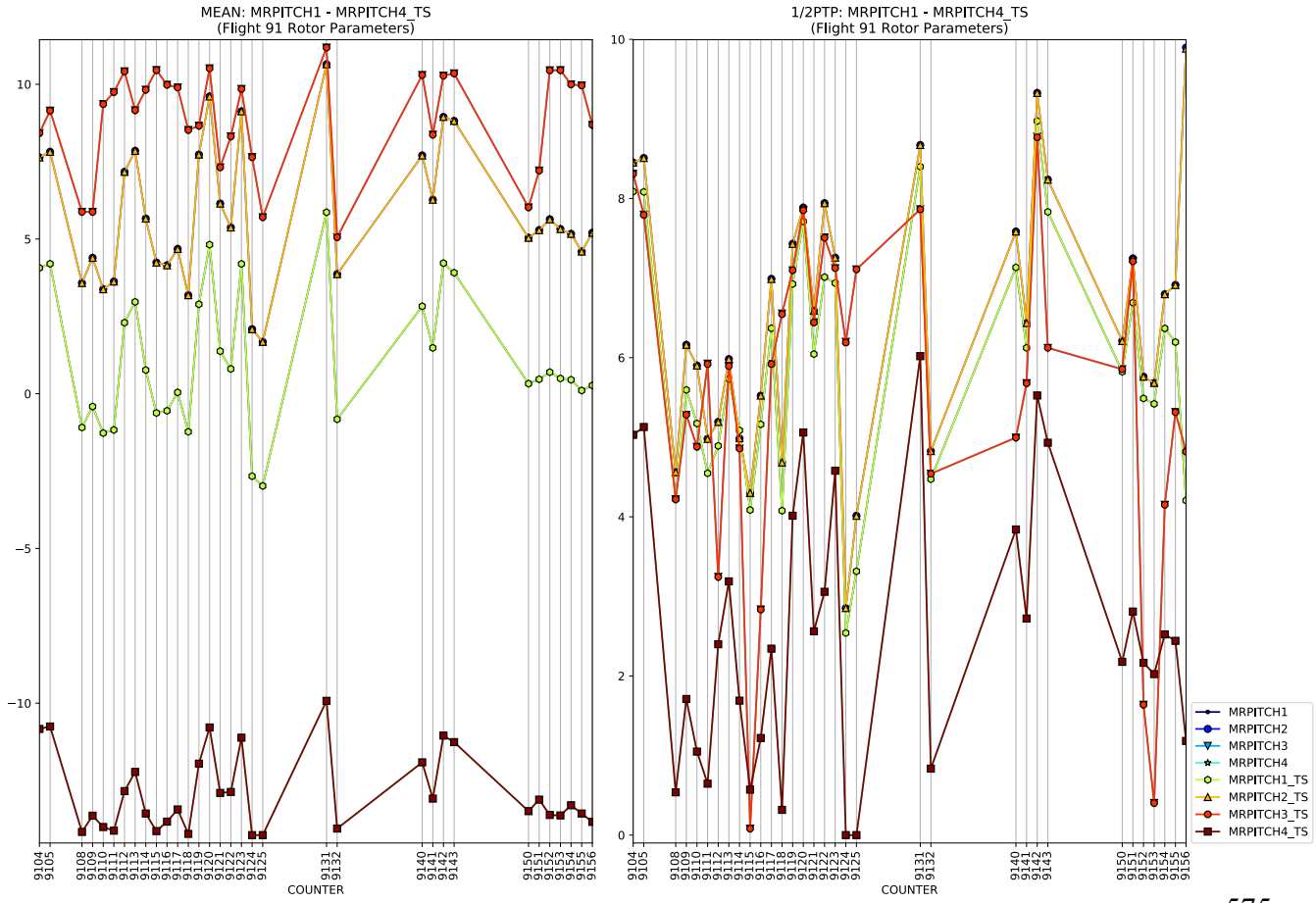

MEAN: MR10 - MRSTASC
(Flight 91 Rotor Parameters)
COUNTER

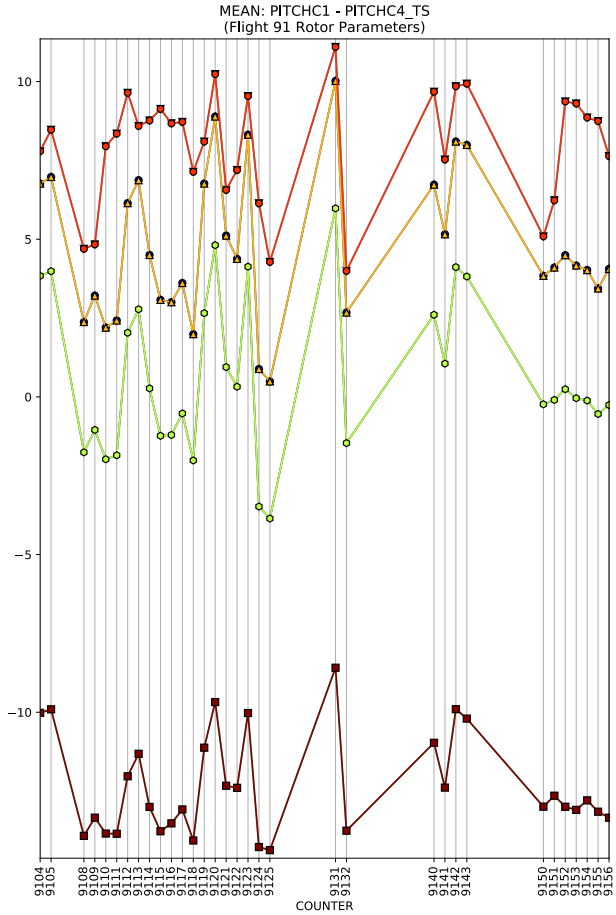

1/2PTP: MR10 - MRSTASC
(Flight 91 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

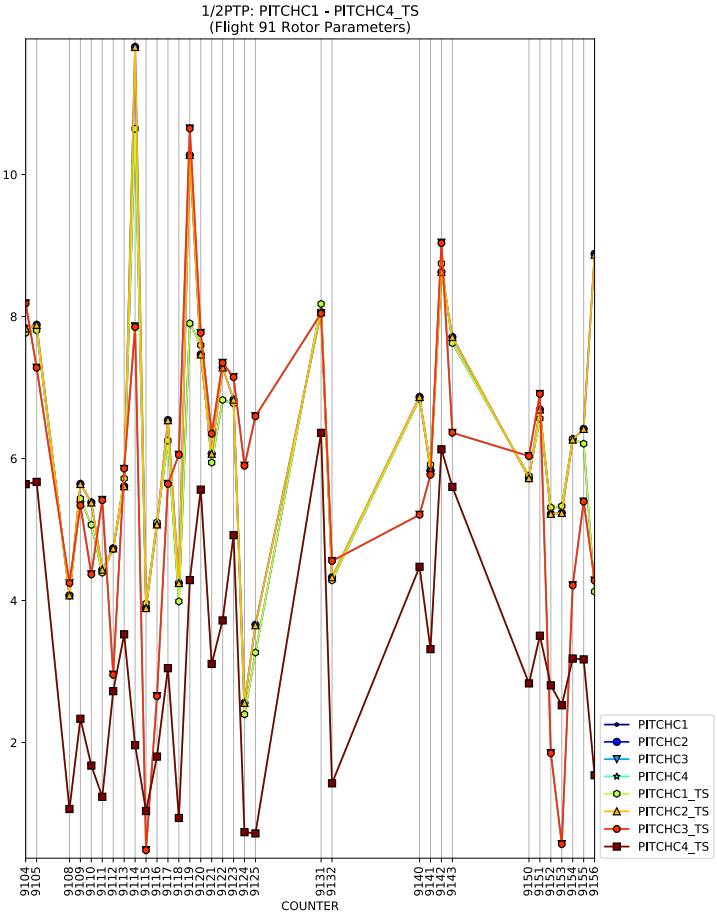

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 91 Rotor Parameters)
COUNTER

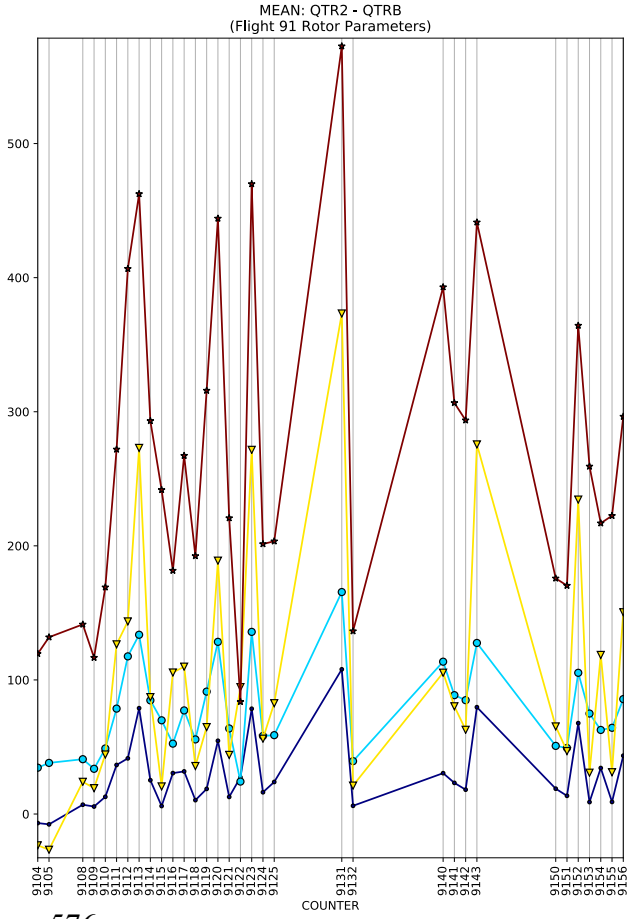

1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 91 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

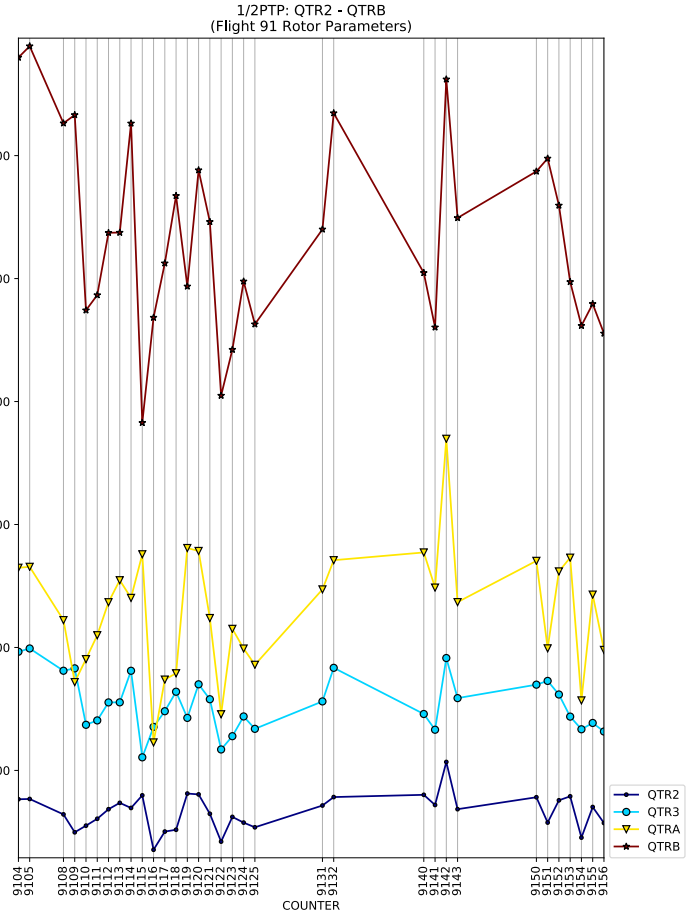

MEAN: MRLAG1 - MRLAG4_TS
(Flight 91 Rotor Parameters)
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 91 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

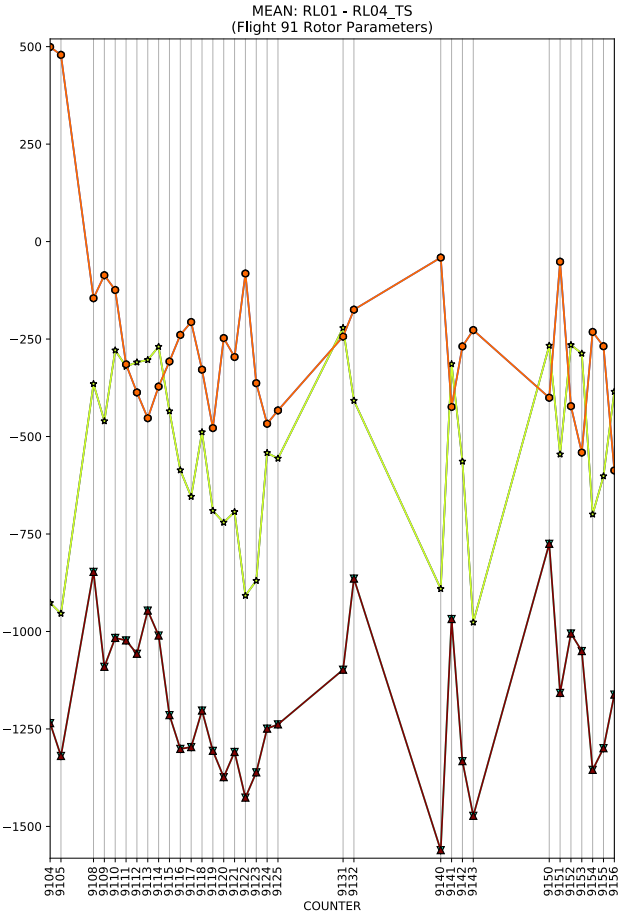

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 91 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 91 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

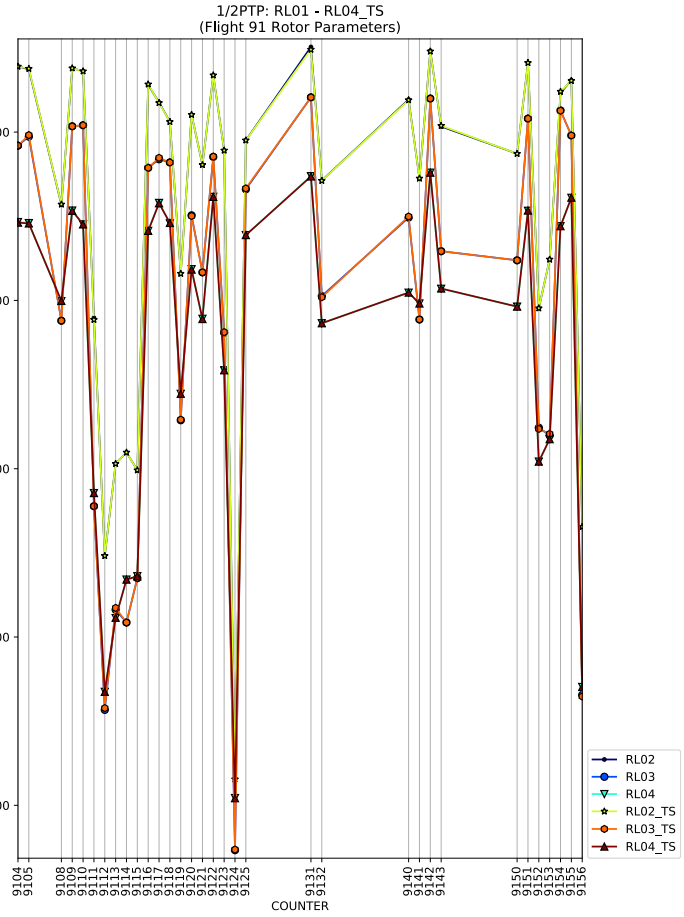

MEAN: PITCHC1 - PITCHC4_TS
(Flight 91 Rotor Parameters)
COUNTER

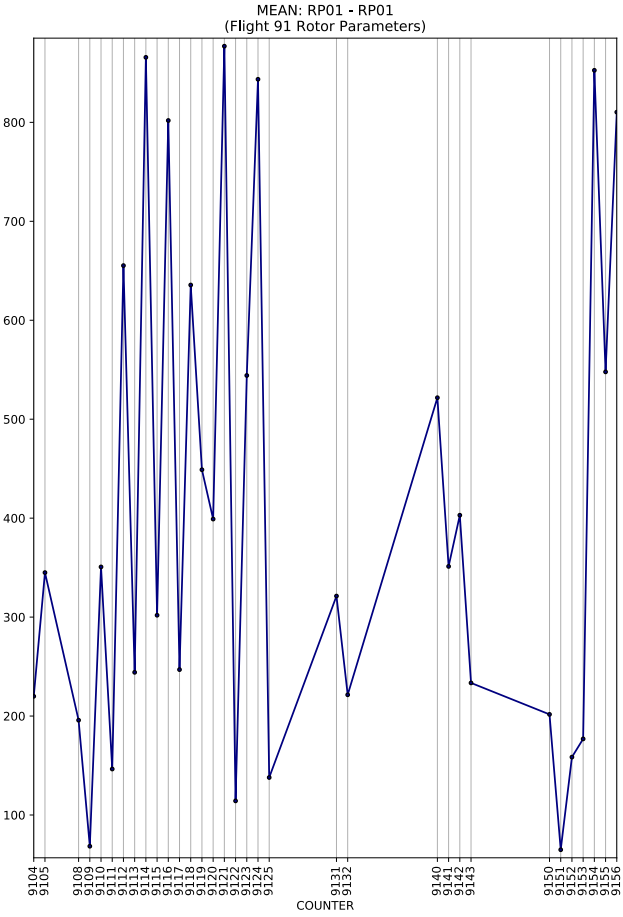

1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 91 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

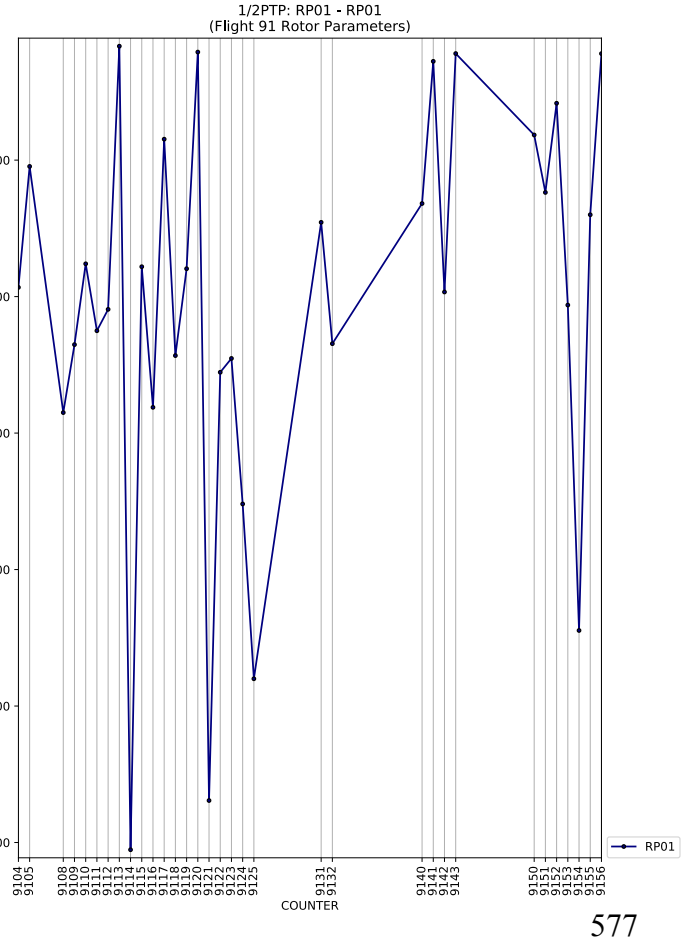

MEAN: QTR2 - QTRB
(Flight 91 Rotor Parameters)
COUNTER

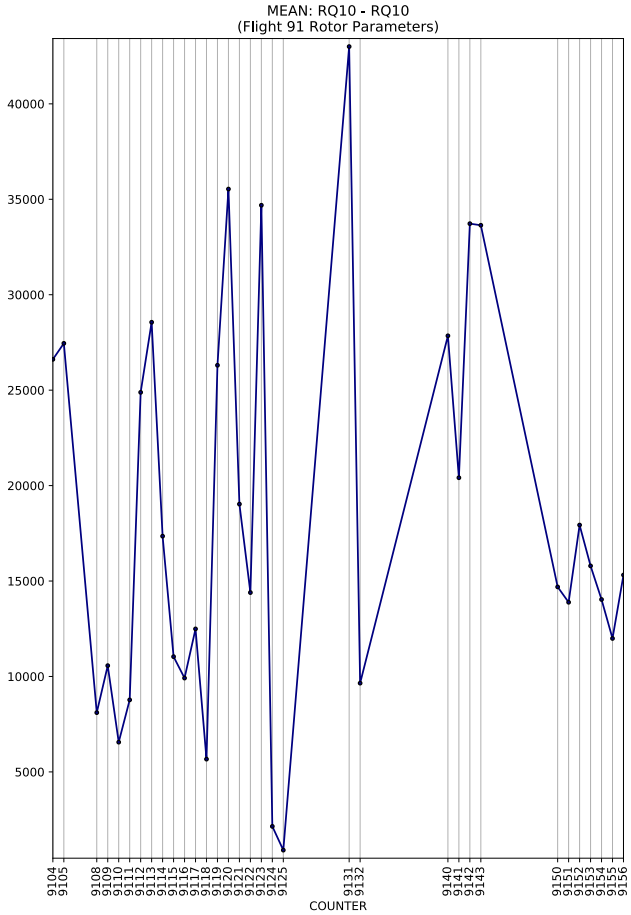

1/2PTP: QTR2 - QTRB
(Flight 91 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

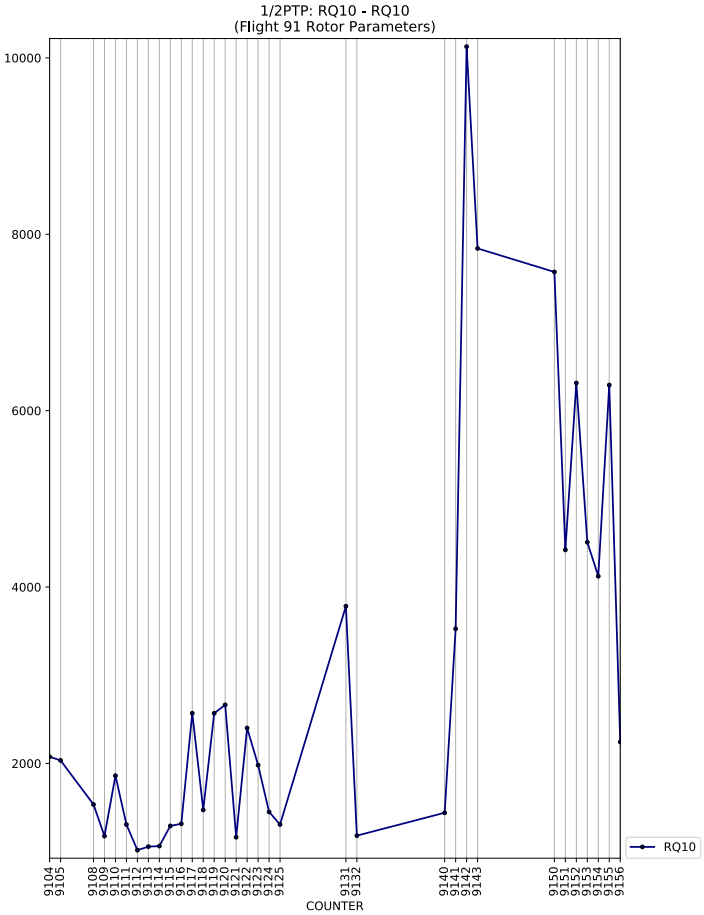

MEAN: RL01 - RL04_TS
(Flight 91 Rotor Parameters)
COUNTER

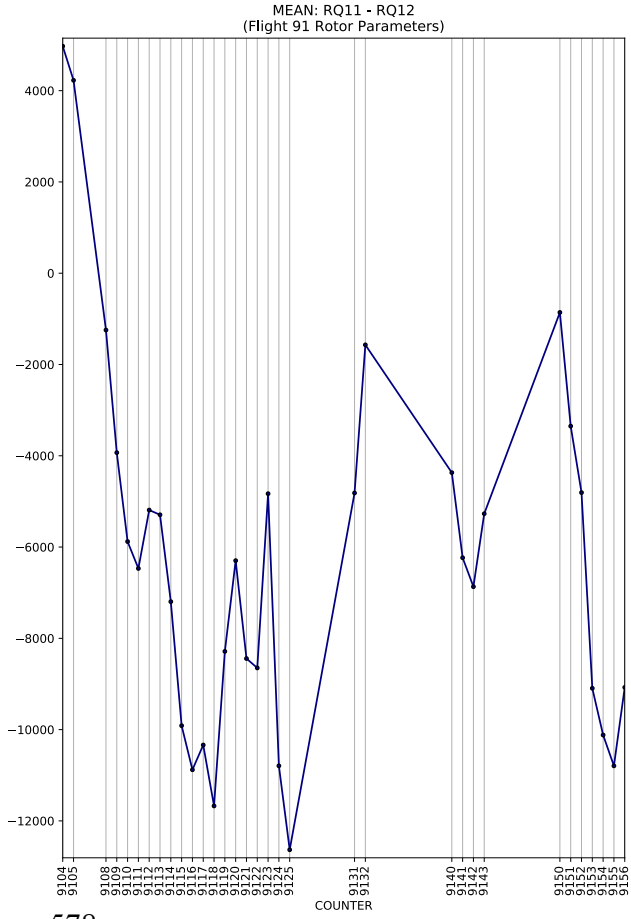

1/2PTP: RL01 - RL04_TS
(Flight 91 Rotor Parameters)
COUNTER
RL02
RL03
RL04
RL02_TS
RL03_TS
RL04_TS

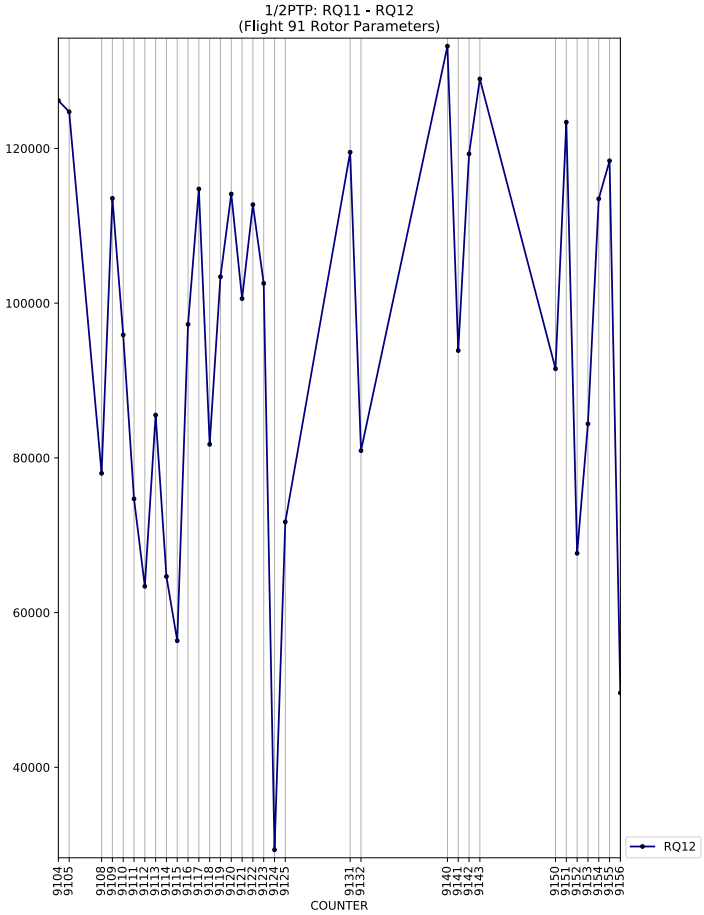

MEAN: RP01 - RP01
(Flight 91 Rotor Parameters)
COUNTER

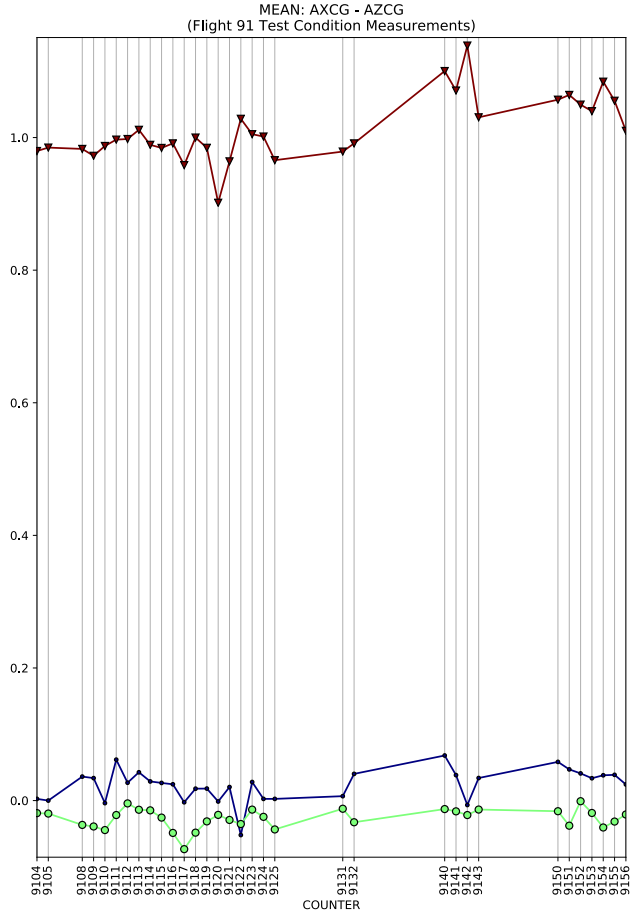

1/2PTP: RP01 - RP01
(Flight 91 Rotor Parameters)
COUNTER
RP01

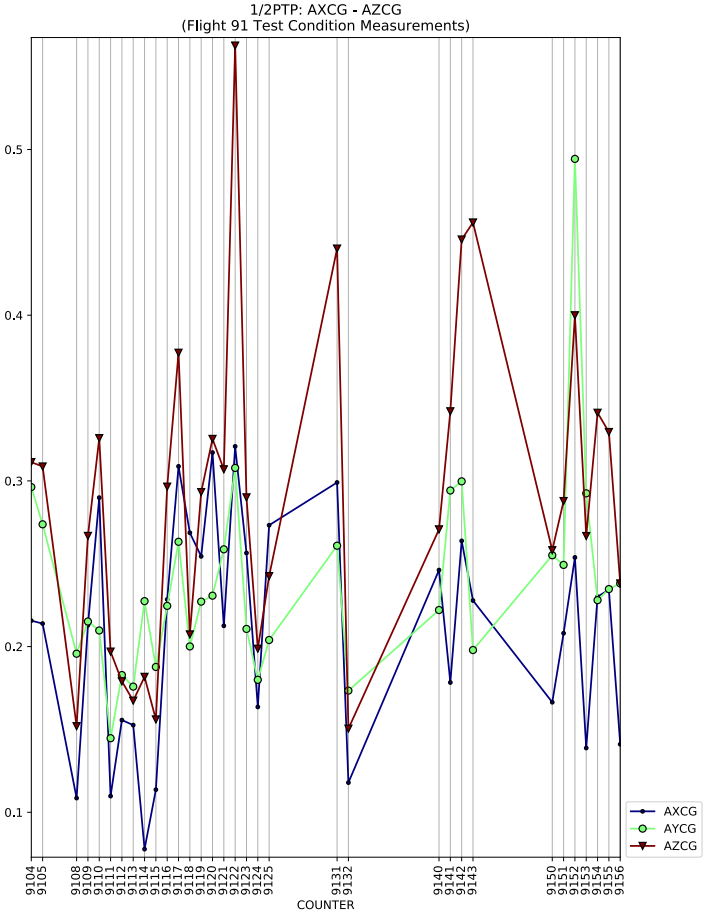

MEAN: RQ10 - RQ10
(Flight 91 Rotor Parameters)
COUNTER

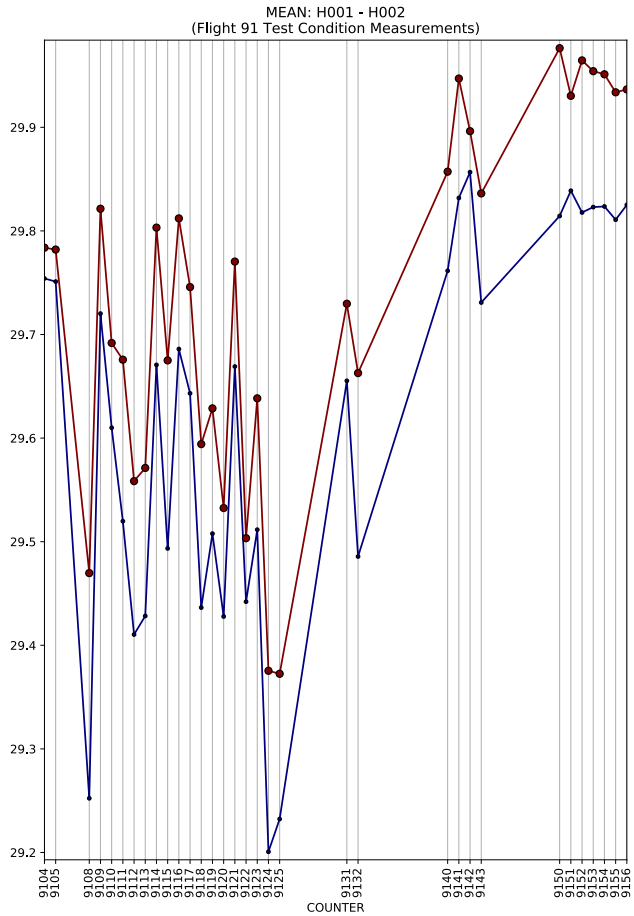

1/2PTP: RQ10 - RQ10
(Flight 91 Rotor Parameters)
COUNTER
RQ10

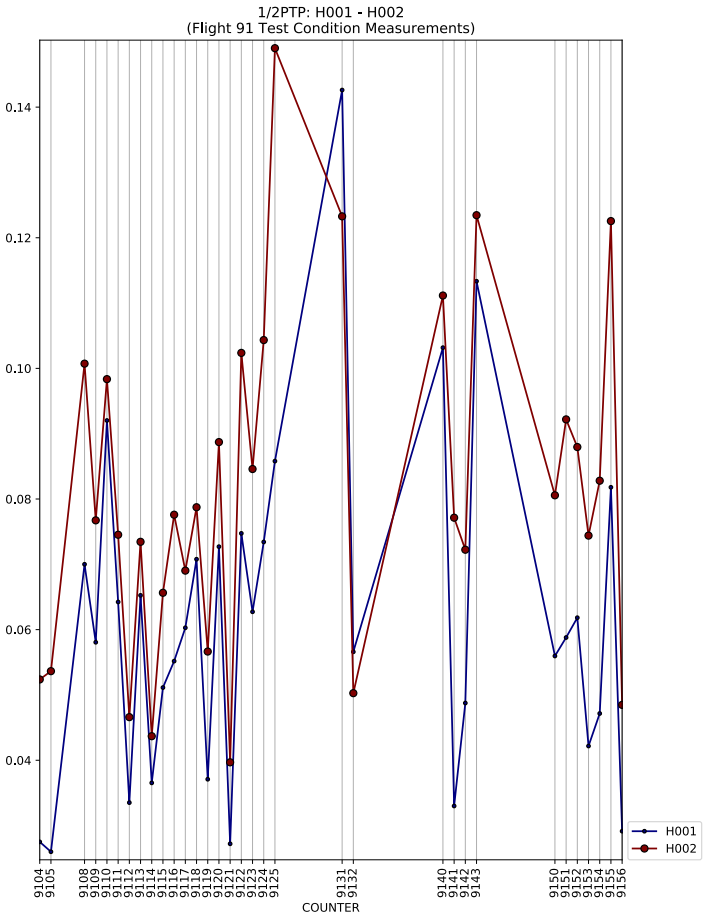

MEAN: RQ11 - RQ12
(Flight 91 Rotor Parameters)
COUNTER

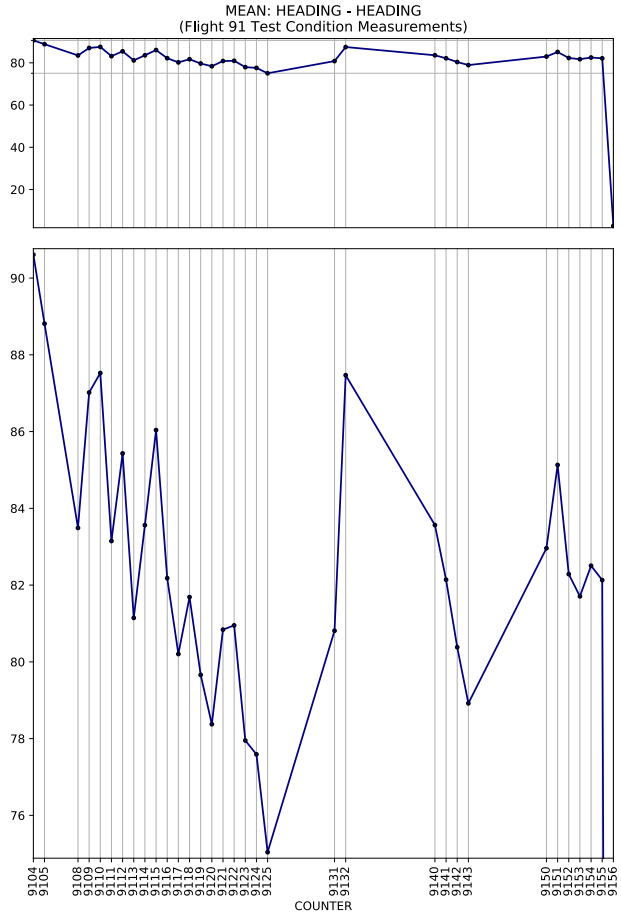

1/2PTP: RQ11 - RQ12
(Flight 91 Rotor Parameters)
COUNTER
RQ12

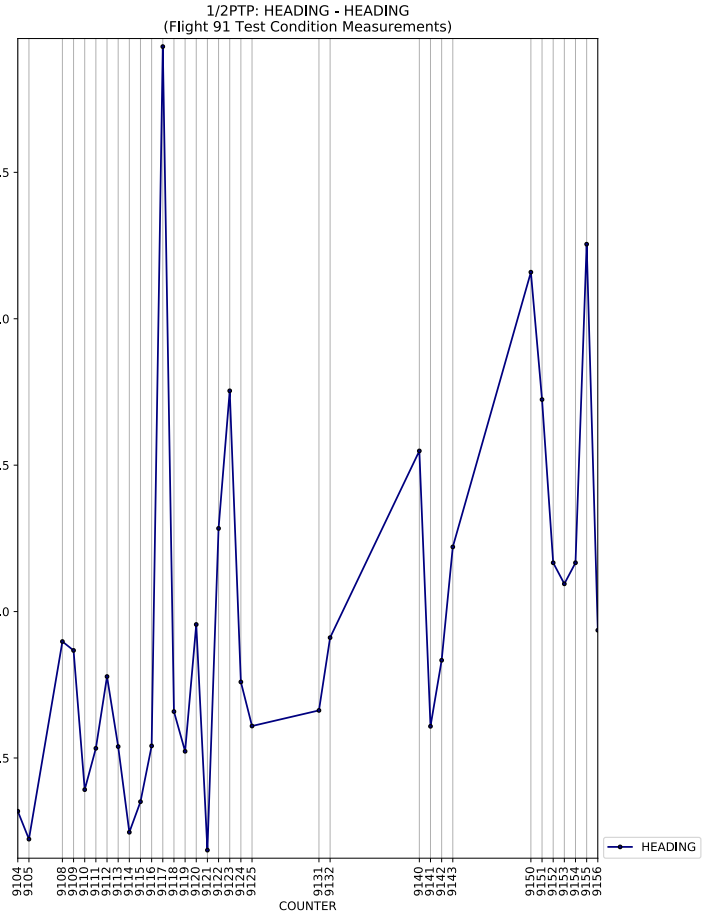

MEAN: AXCG - AZCG
(Flight 91 Test Condition Measurements)
COUNTER

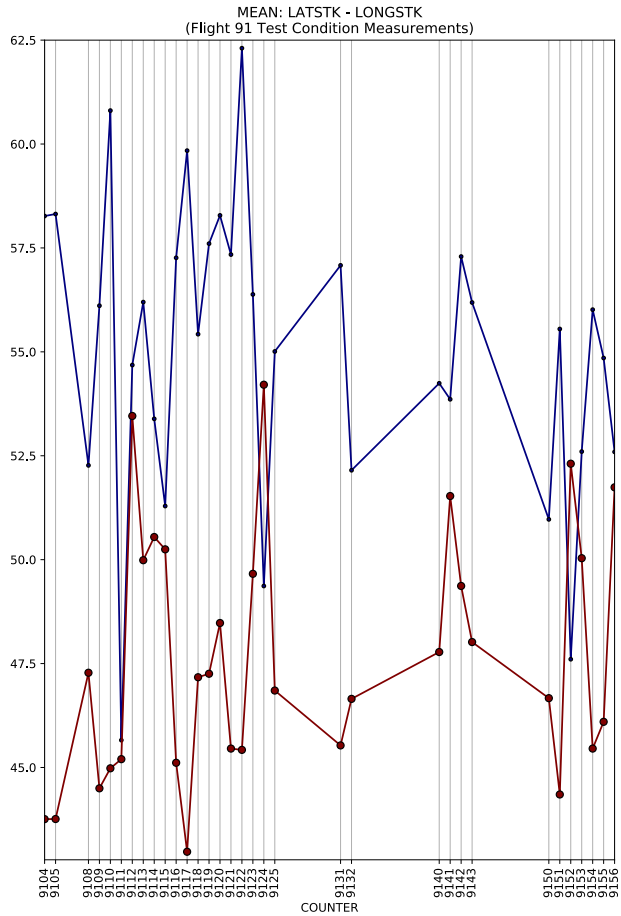

1/2PTP: AXCG - AZCG
(Flight 91 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

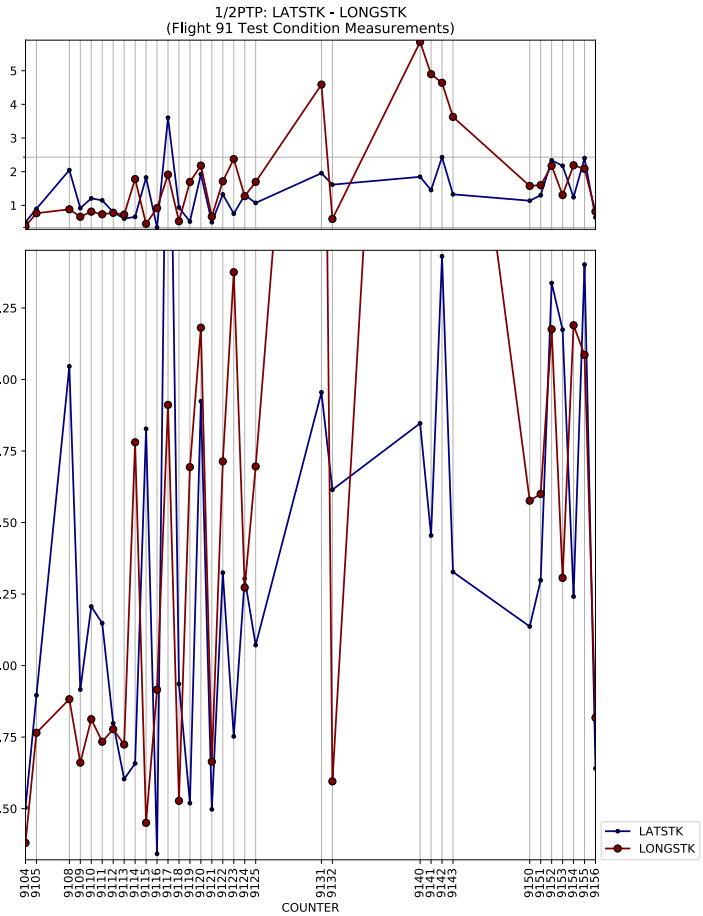

MEAN: H001 - H002
(Flight 91 Test Condition Measurements)
COUNTER

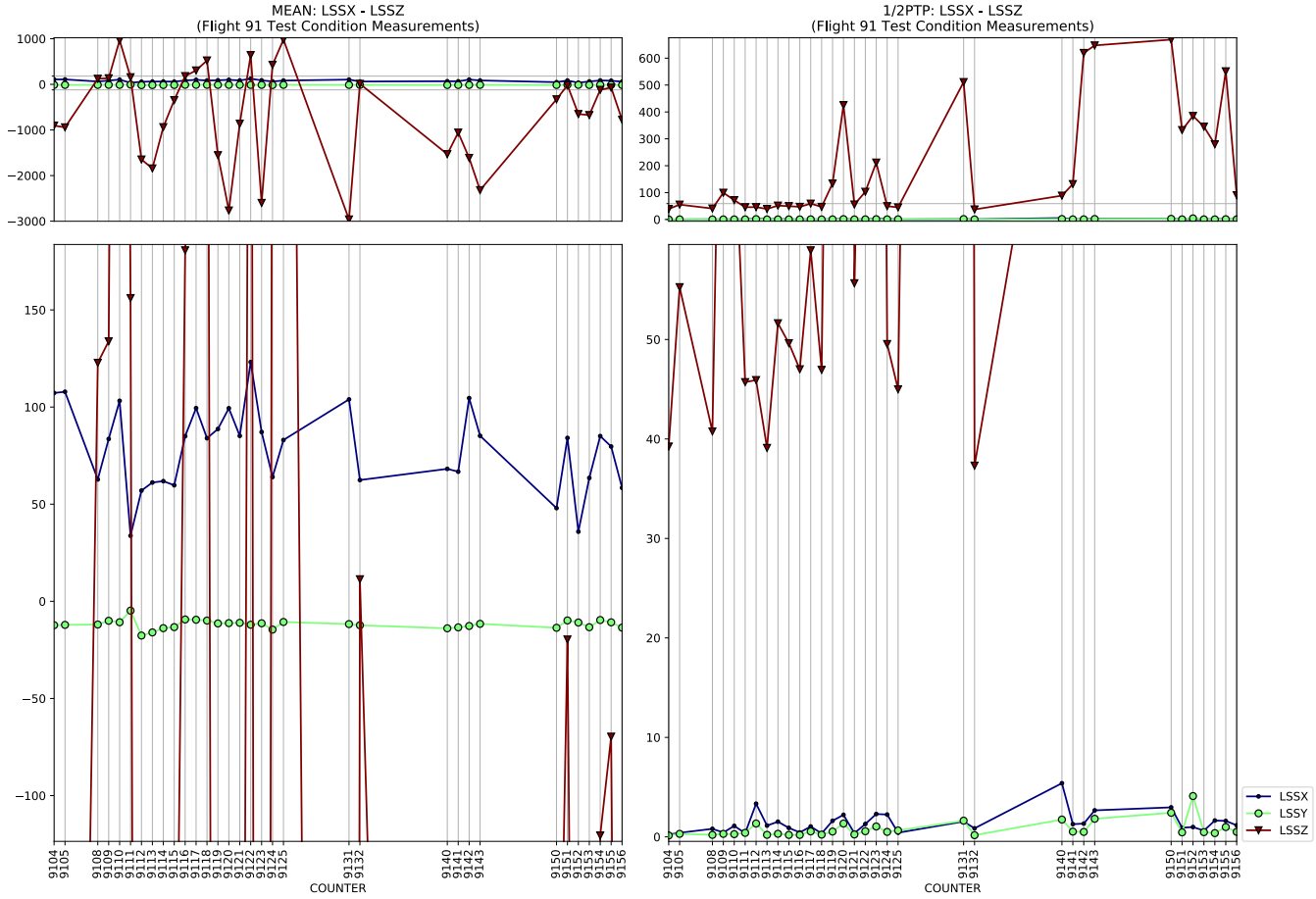

1/2PTP: H001 - H002
(Flight 91 Test Condition Measurements)
COUNTER
H001
H002

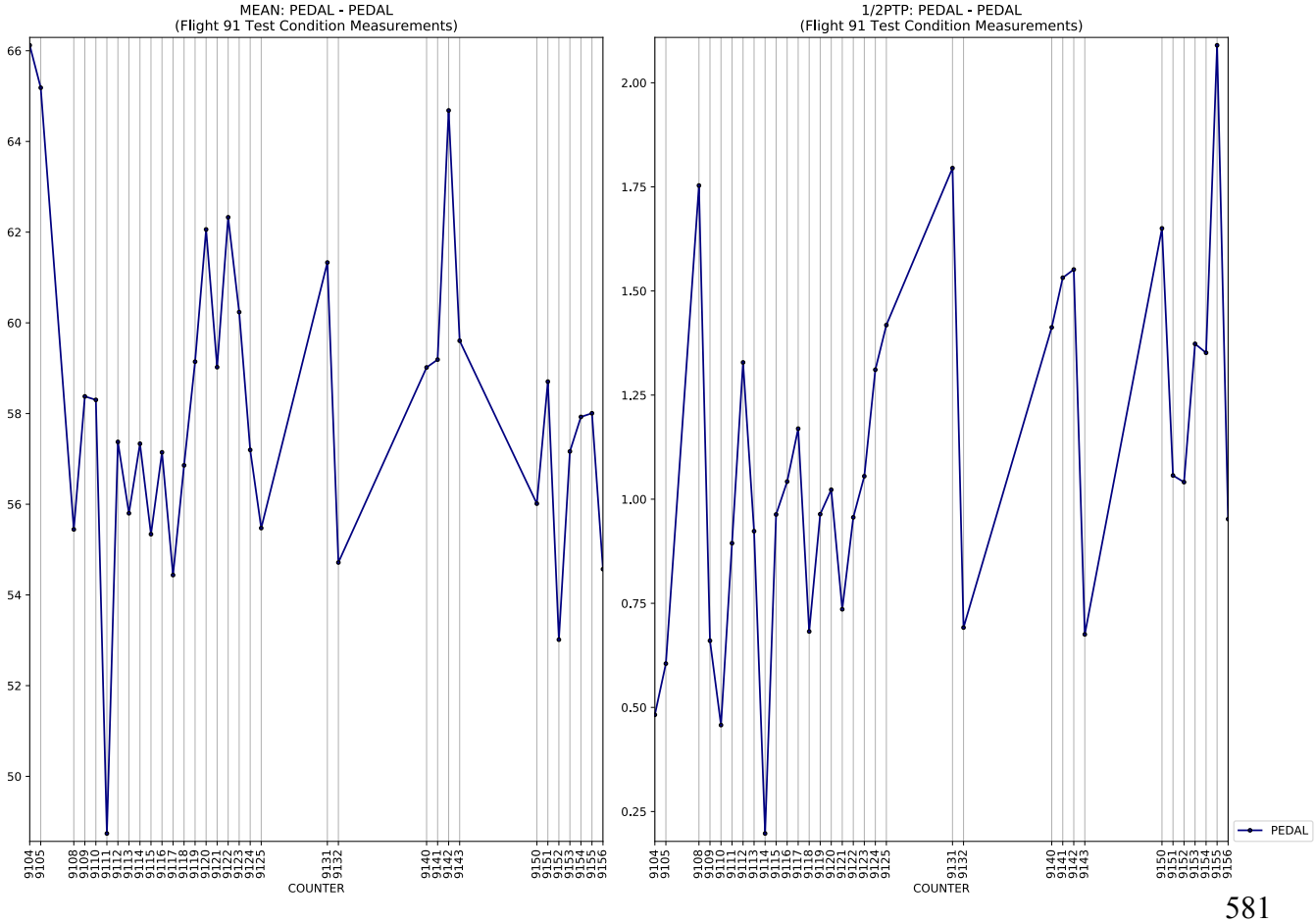

MEAN: HEADING - HEADING
(Flight 91 Test Condition Measurements)
COUNTER

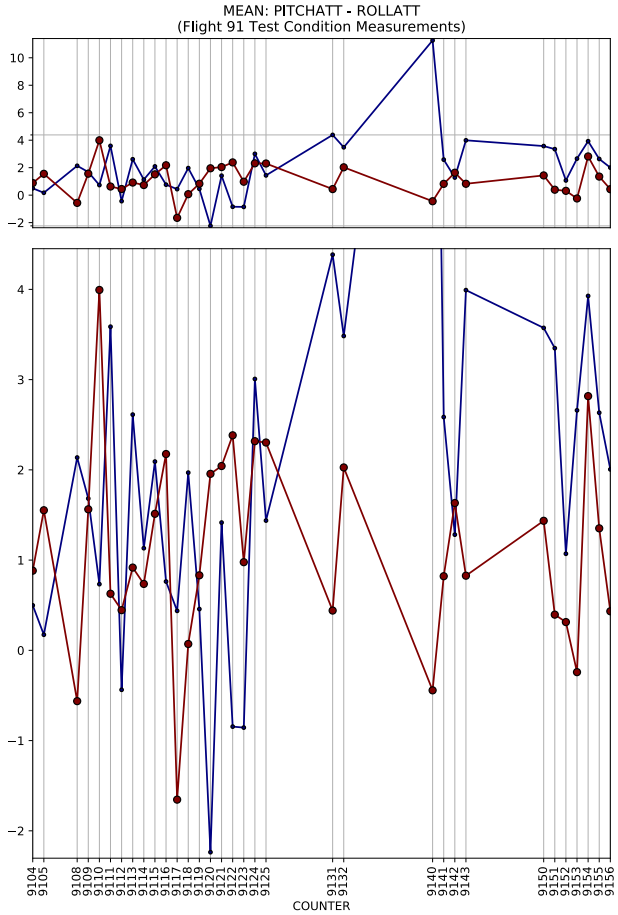

1/2PTP: HEADING - HEADING
(Flight 91 Test Condition Measurements)
COUNTER
HEADING

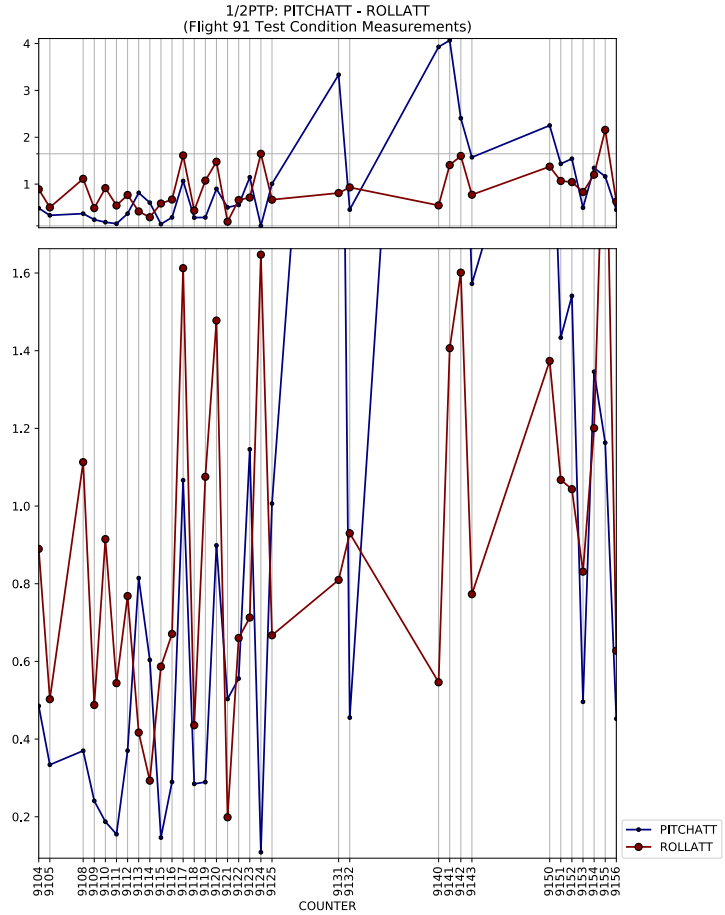

MEAN: LATSTK - LONGSTK
(Flight 91 Test Condition Measurements)
COUNTER

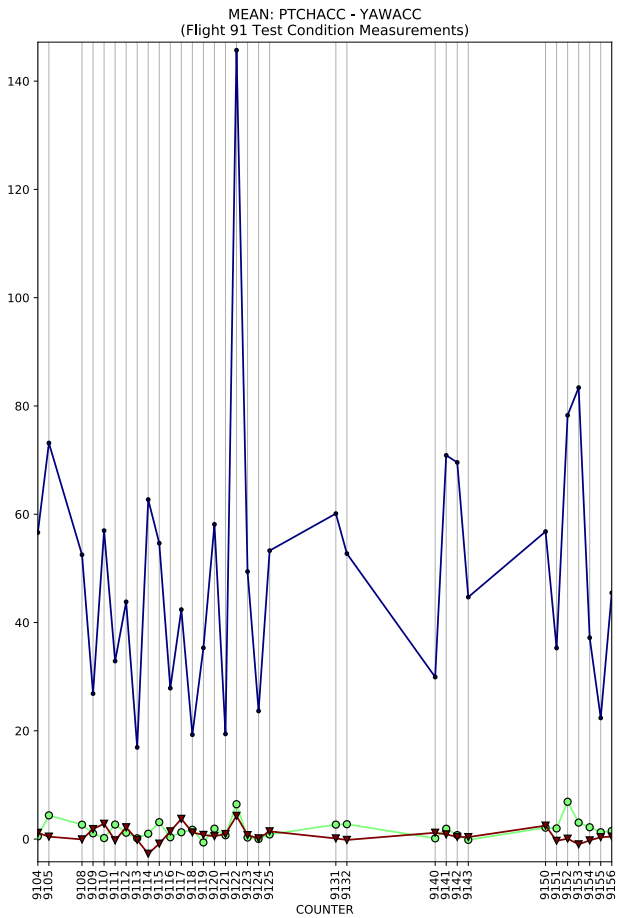

1/2PTP: LATSTK - LONGSTK
(Flight 91 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

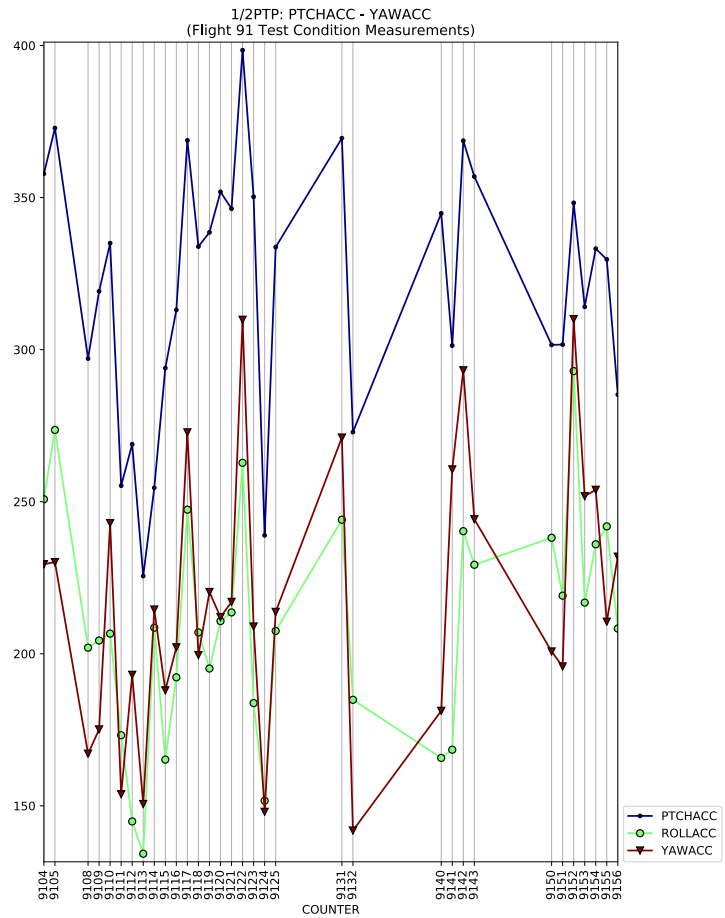

MEAN: LSSX - LSSZ
(Flight 91 Test Condition Measurements)
1/2PTP: LSSX - LSSZ
(Flight 91 Test Condition Measurements)
COUNTER
COUNTER
LSSX
LSSY
LSSZ

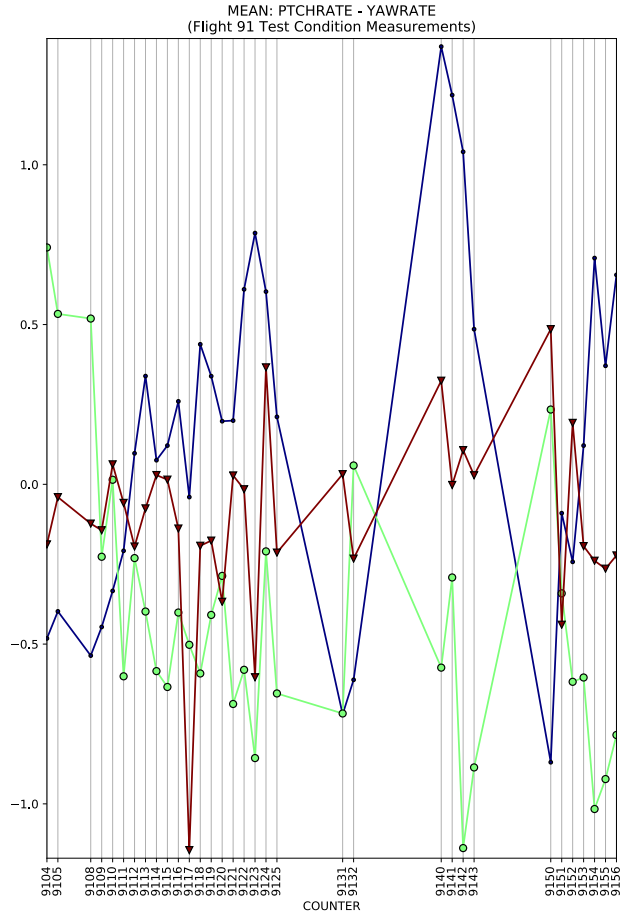

MEAN: PEDAL - PEDAL
(Flight 91 Test Condition Measurements)
1/2PTP: PEDAL - PEDAL
(Flight 91 Test Condition Measurements)
COUNTER
COUNTER
PEDAL

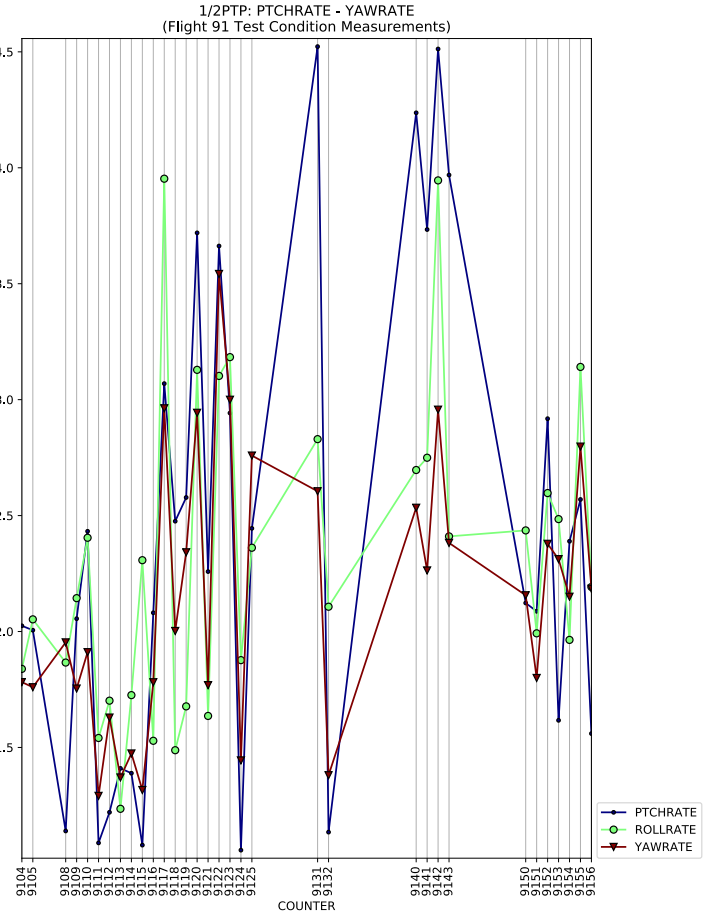

MEAN: PITCHATT - ROLLATT
(Flight 91 Test Condition Measurements)
COUNTER

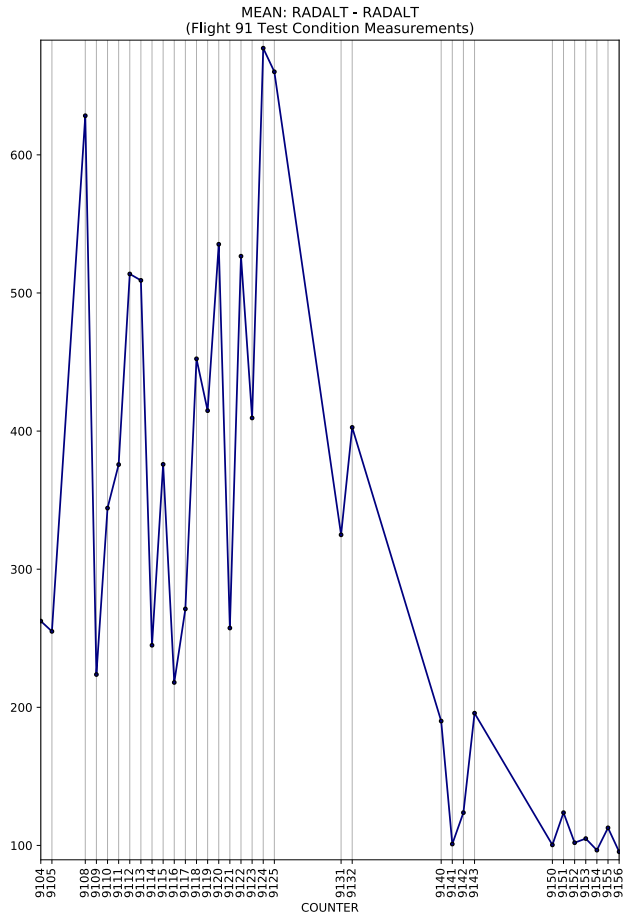

1/2PTP: PITCHATT - ROLLATT
(Flight 91 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT

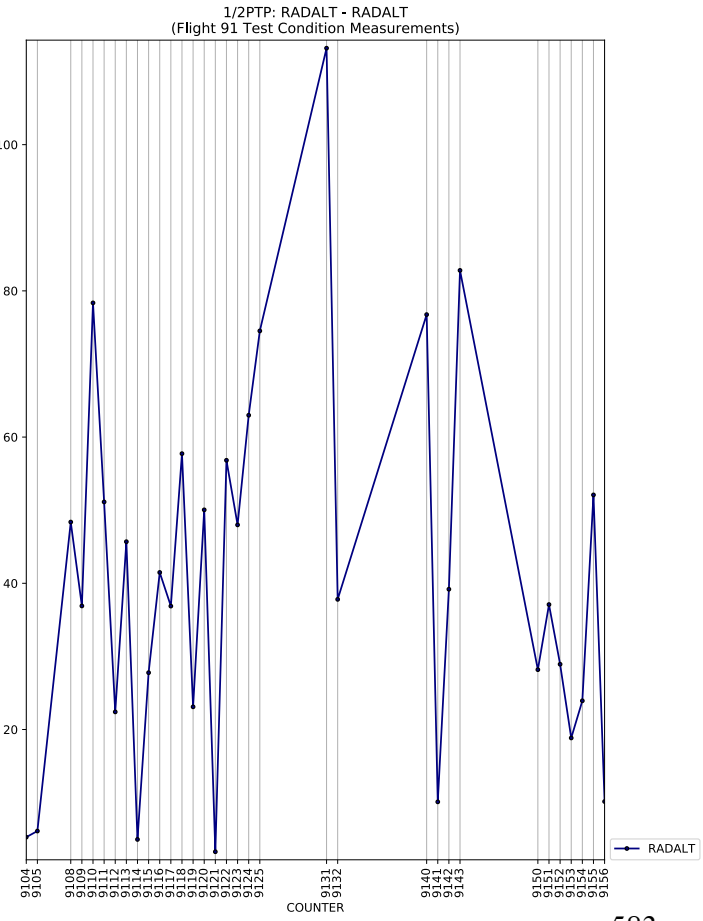

MEAN: PTCHACC - YAWACC
(Flight 91 Test Condition Measurements)
COUNTER

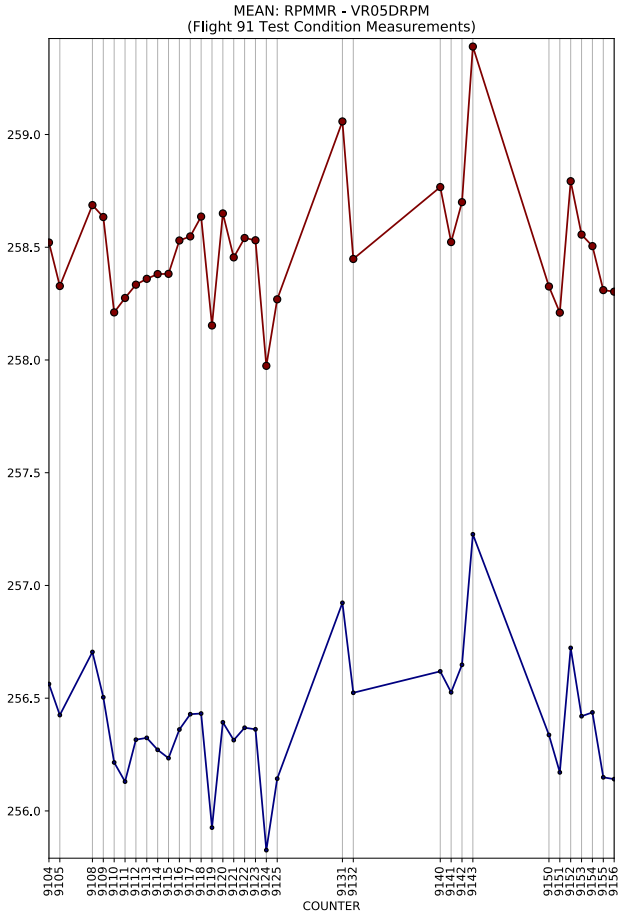

1/2PTP: PTCHACC - YAWACC
(Flight 91 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

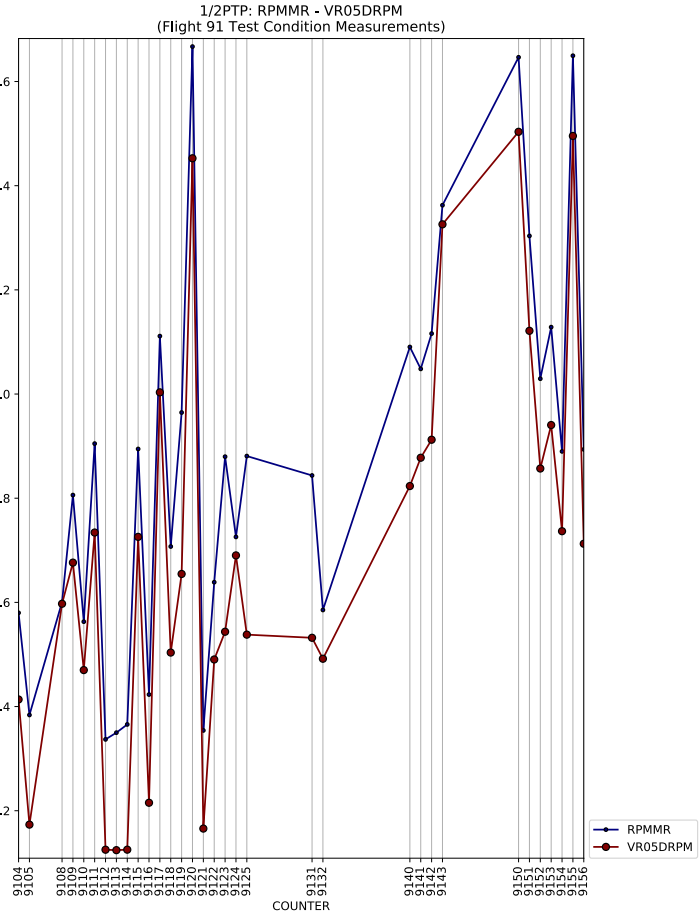

MEAN: PTCHRATE - YAWRATE
(Flight 91 Test Condition Measurements)
COUNTER

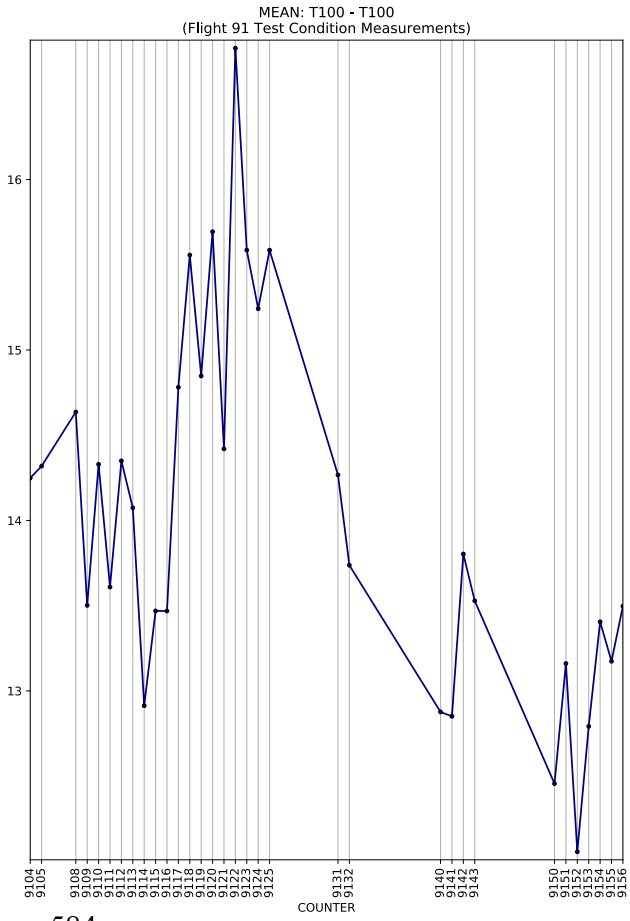

1/2PTP: PTCHRATE - YAWRATE
(Flight 91 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

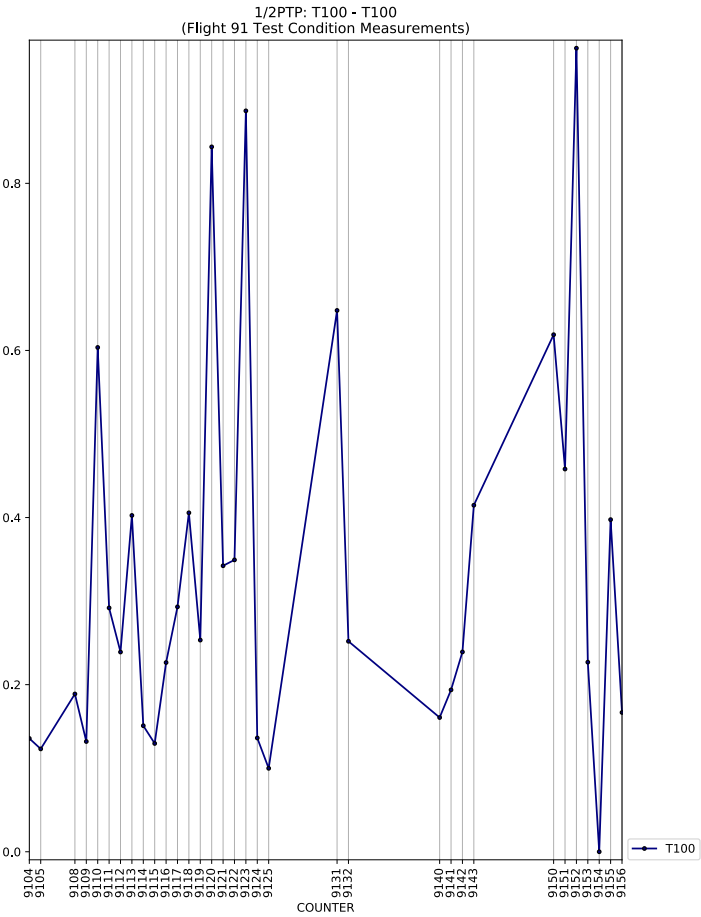

MEAN: RADALT - RADALT
(Flight 91 Test Condition Measurements)
COUNTER

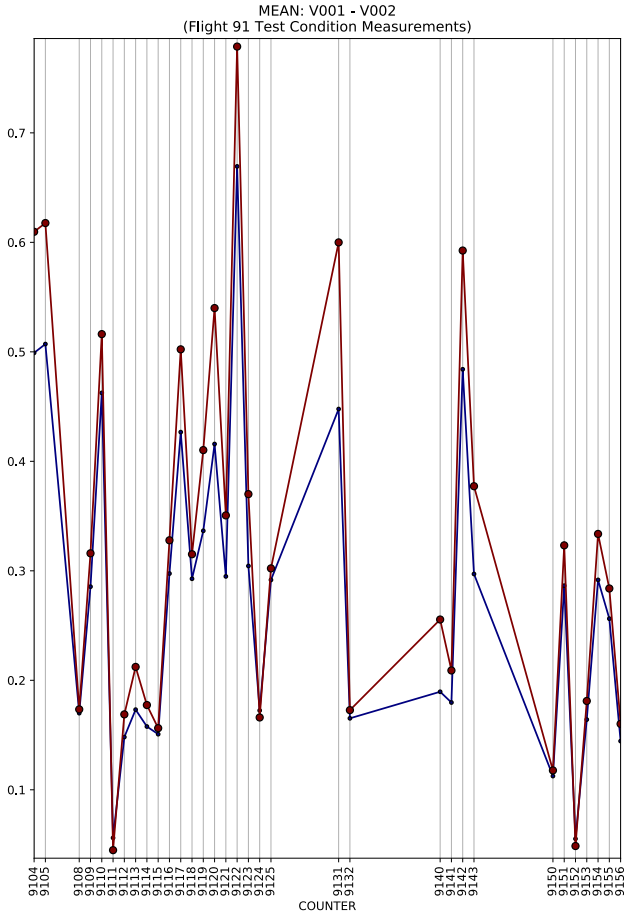

1/2PTP: RADALT - RADALT
(Flight 91 Test Condition Measurements)
COUNTER
RADALT

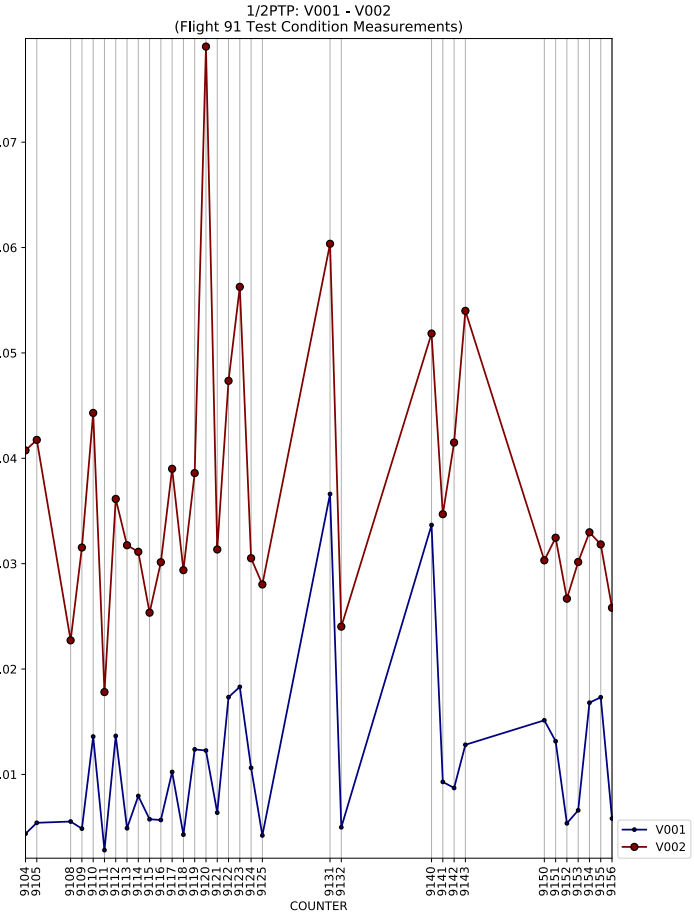

MEAN: RPMMR - VR05DRPM
(Flight 91 Test Condition Measurements)
COUNTER

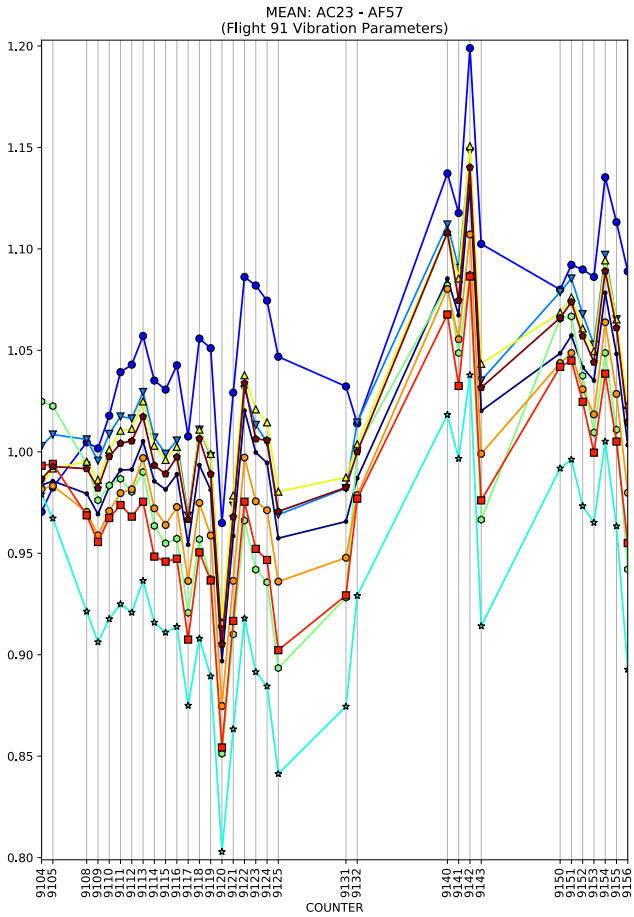

1/2PTP: RPMMR - VR05DRPM
(Flight 91 Test Condition Measurements)
RPMMR
VR05DRPM
COUNTER

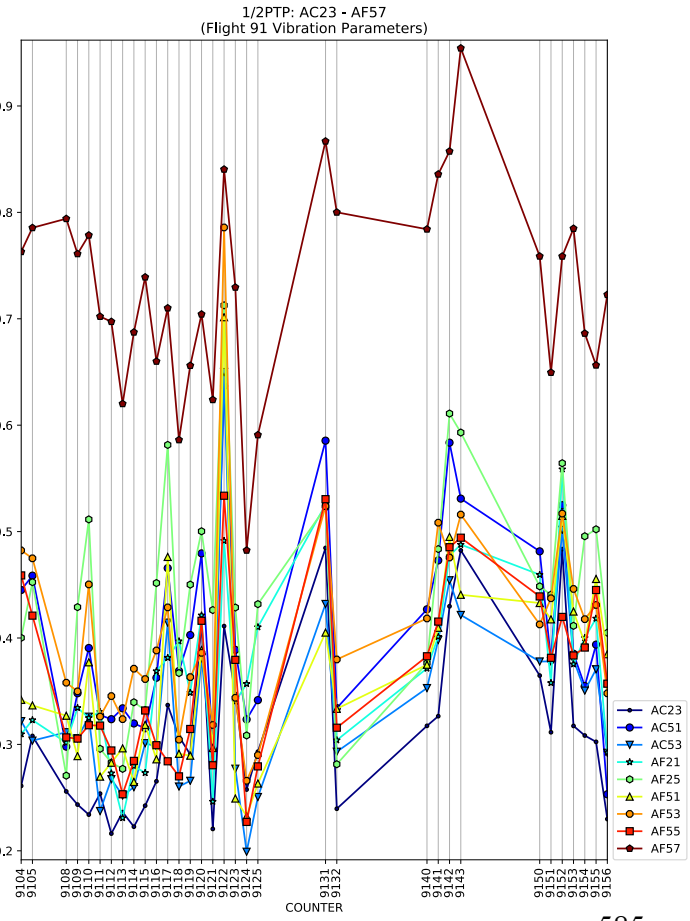

MEAN: T100 - T100
(Flight 91 Test Condition Measurements)
COUNTER

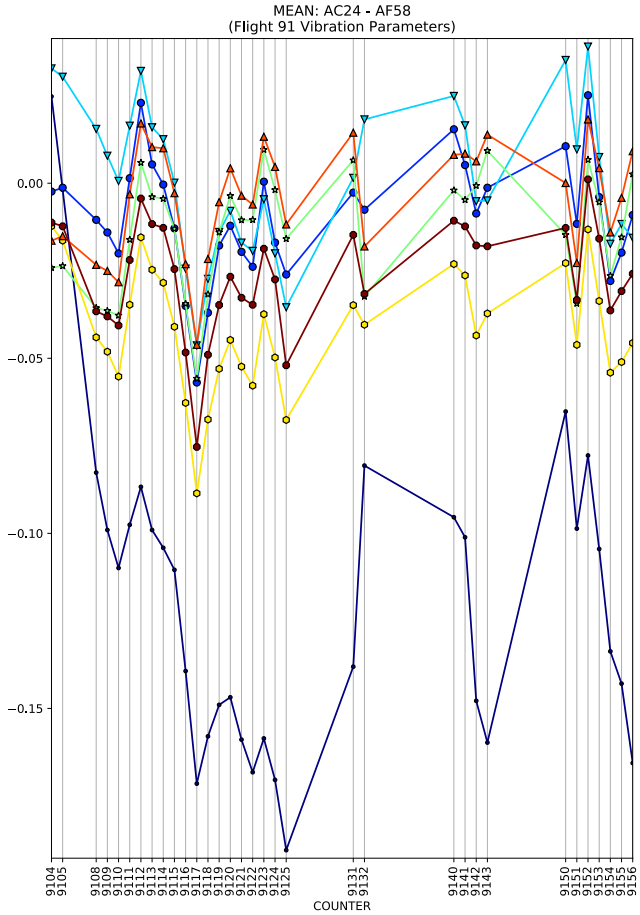

1/2PTP: T100 - T100
(Flight 91 Test Condition Measurements)
T100
COUNTER

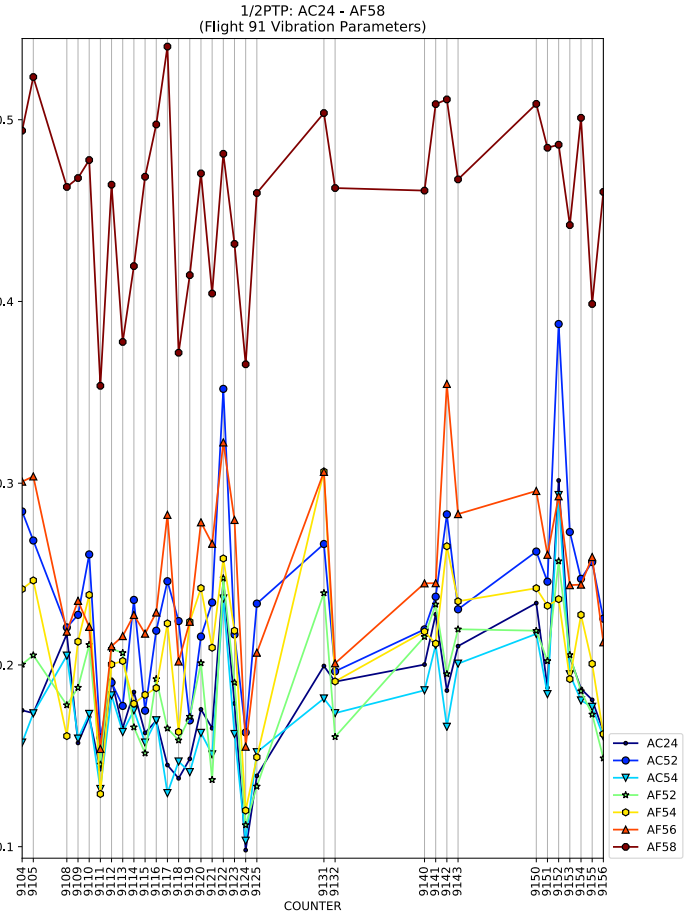

MEAN: V001 - V002
(Flight 91 Test Condition Measurements)
COUNTER

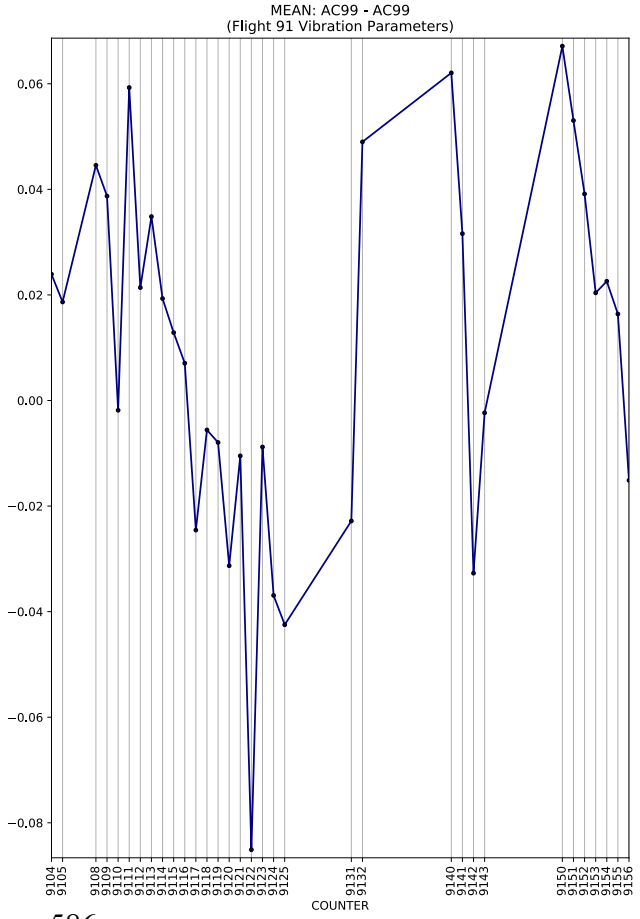

1/2PTP: V001 - V002
(Flight 91 Test Condition Measurements)
COUNTER
V001
V002

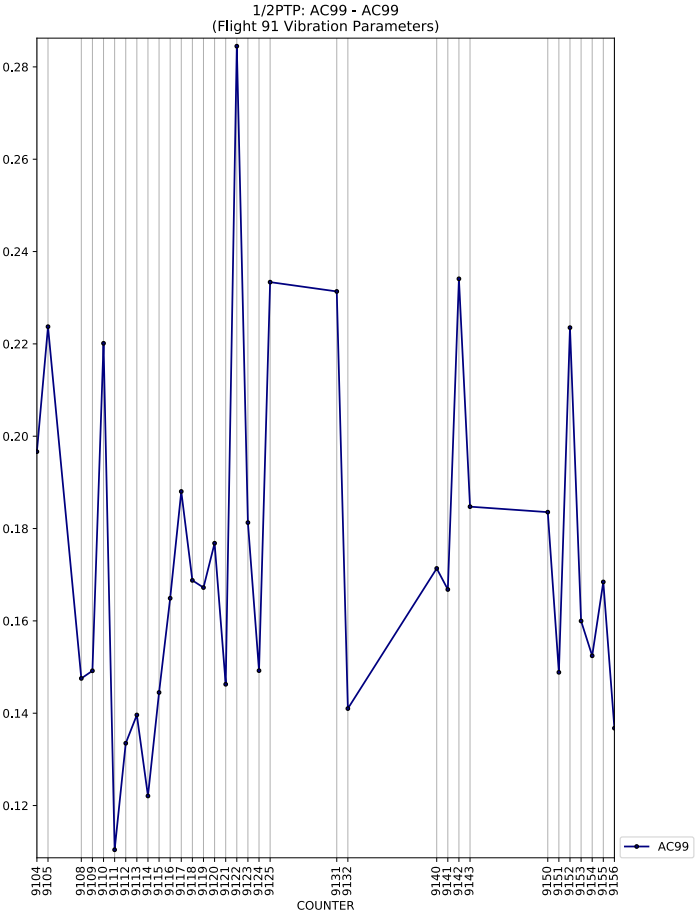

MEAN: AC23 - AF57
(Flight 91 Vibration Parameters)
COUNTER

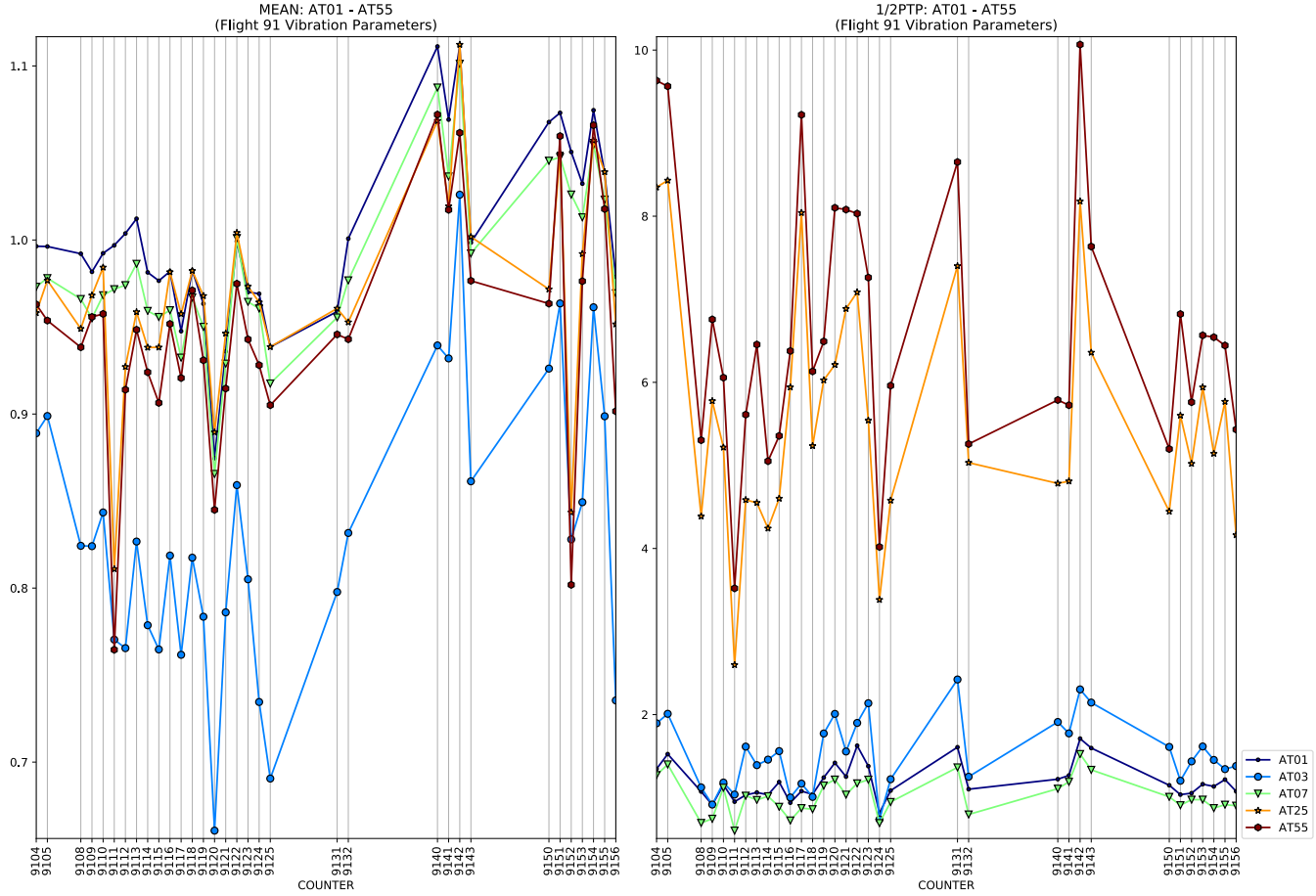

1/2PTP: AC23 - AF57
(Flight 91 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

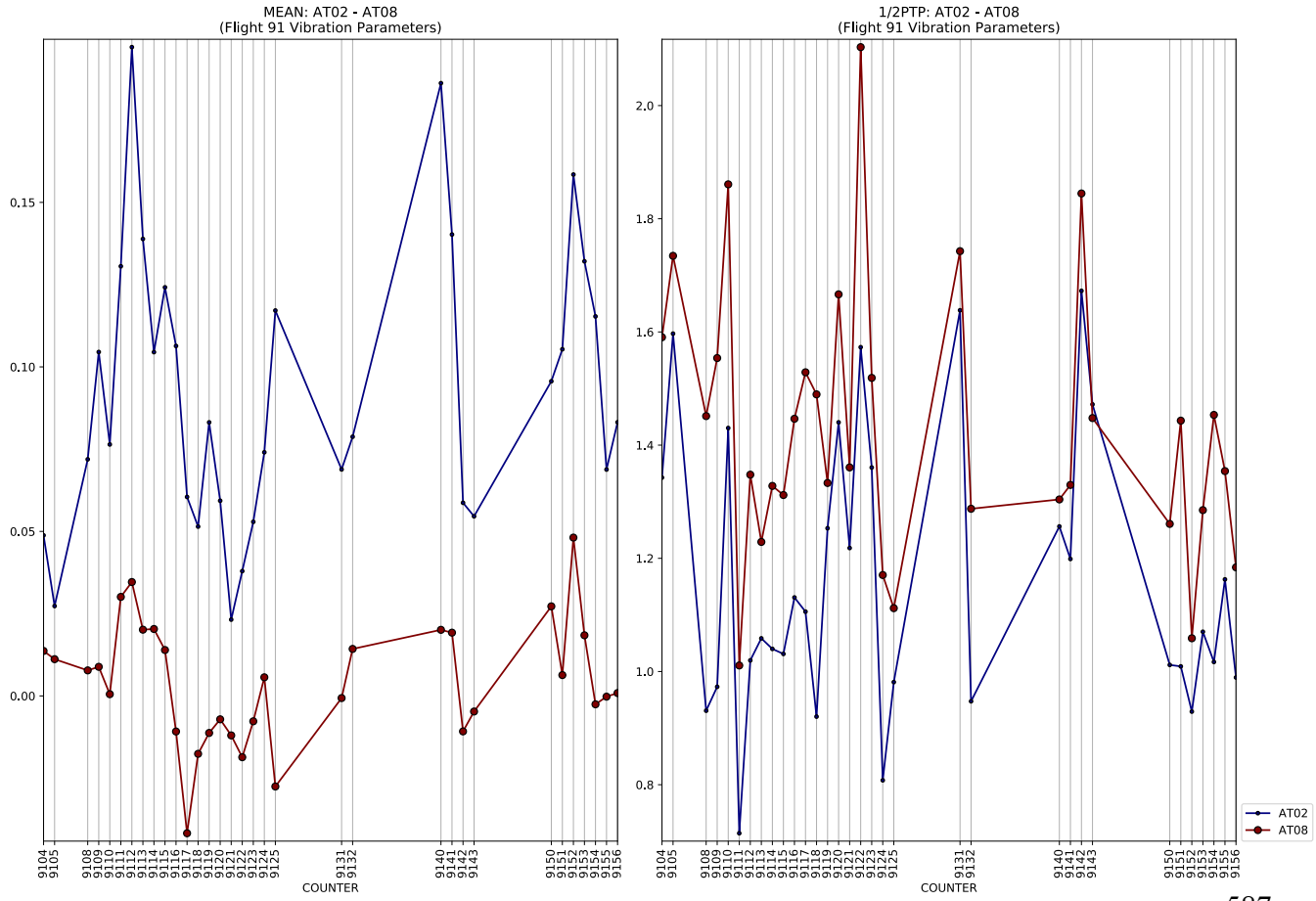

MEAN: AC24 - AF58
(Flight 91 Vibration Parameters)
COUNTER

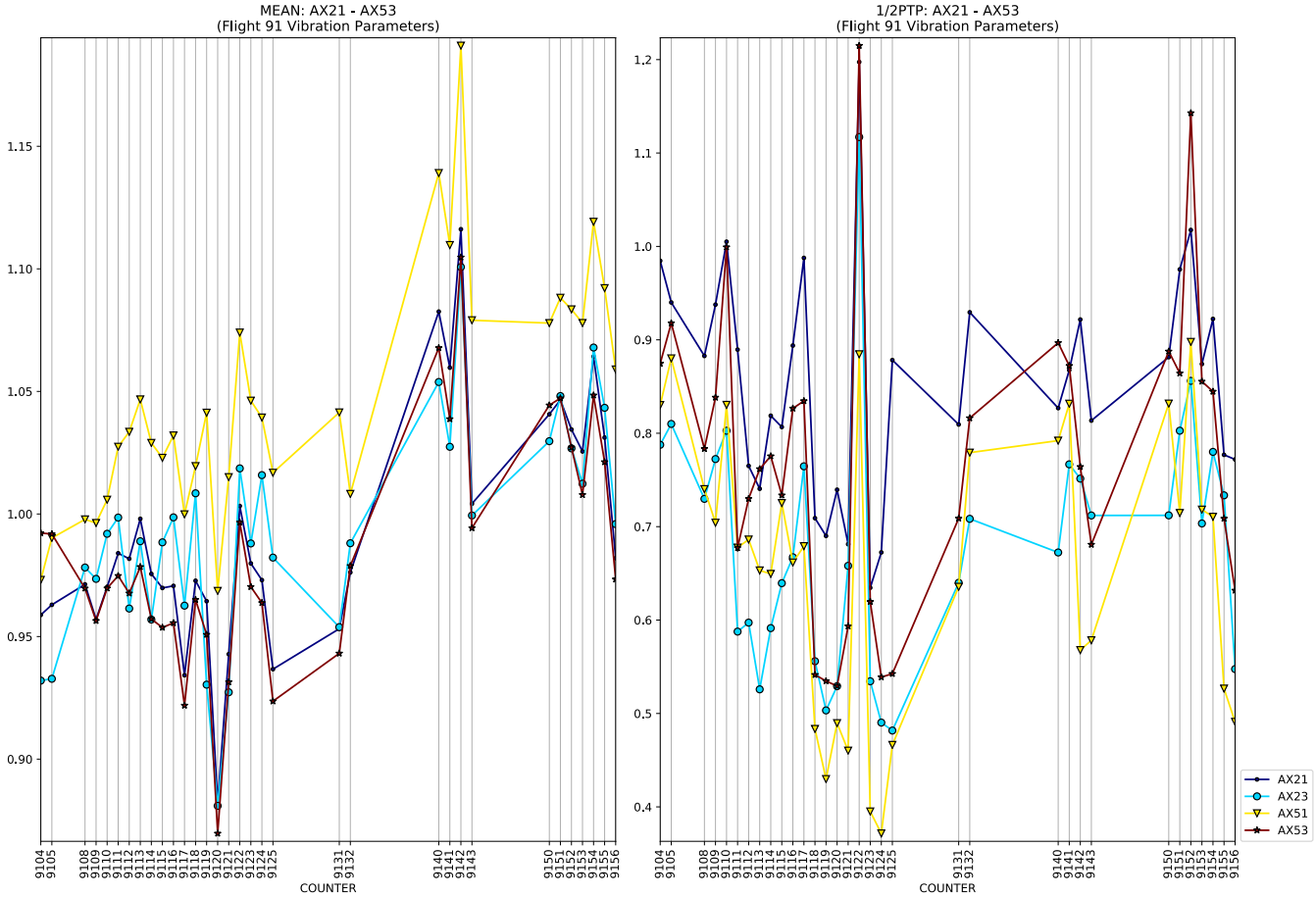

1/2PTP: AC24 - AF58
(Flight 91 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

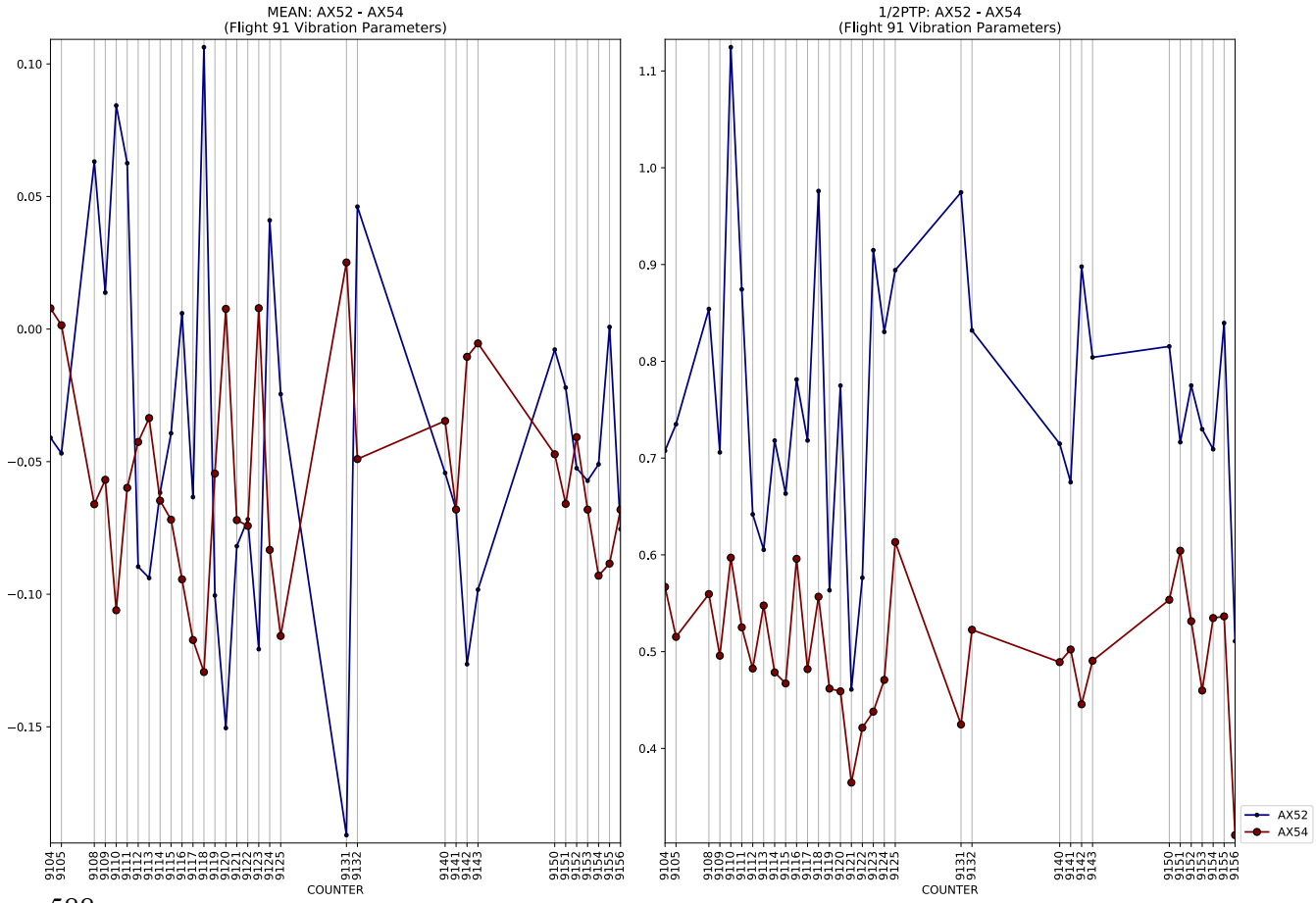

MEAN: AC99 - AC99
(Flight 91 Vibration Parameters)
COUNTER

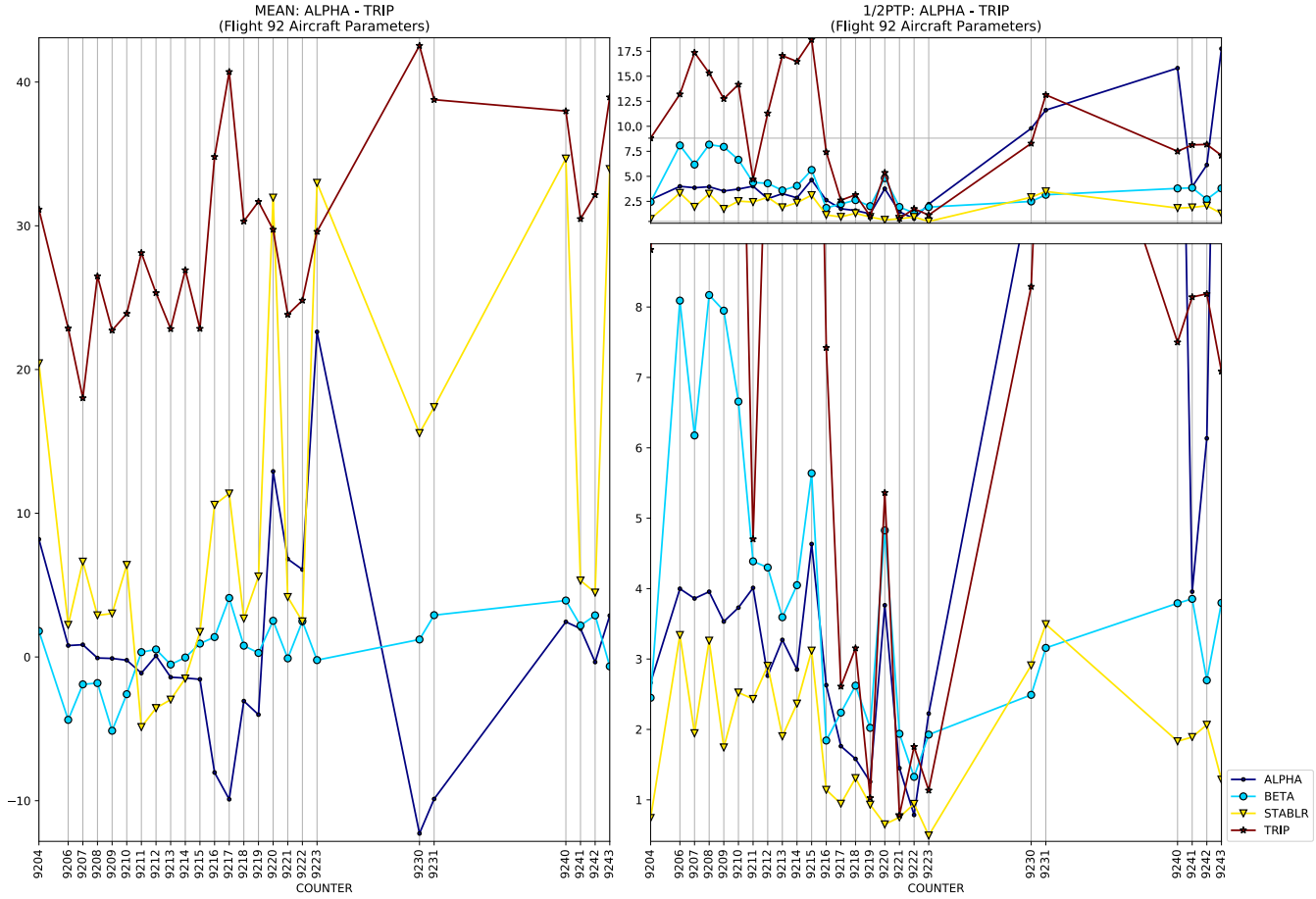

1/2PTP: AC99 - AC99
(Flight 91 Vibration Parameters)
COUNTER
AC99

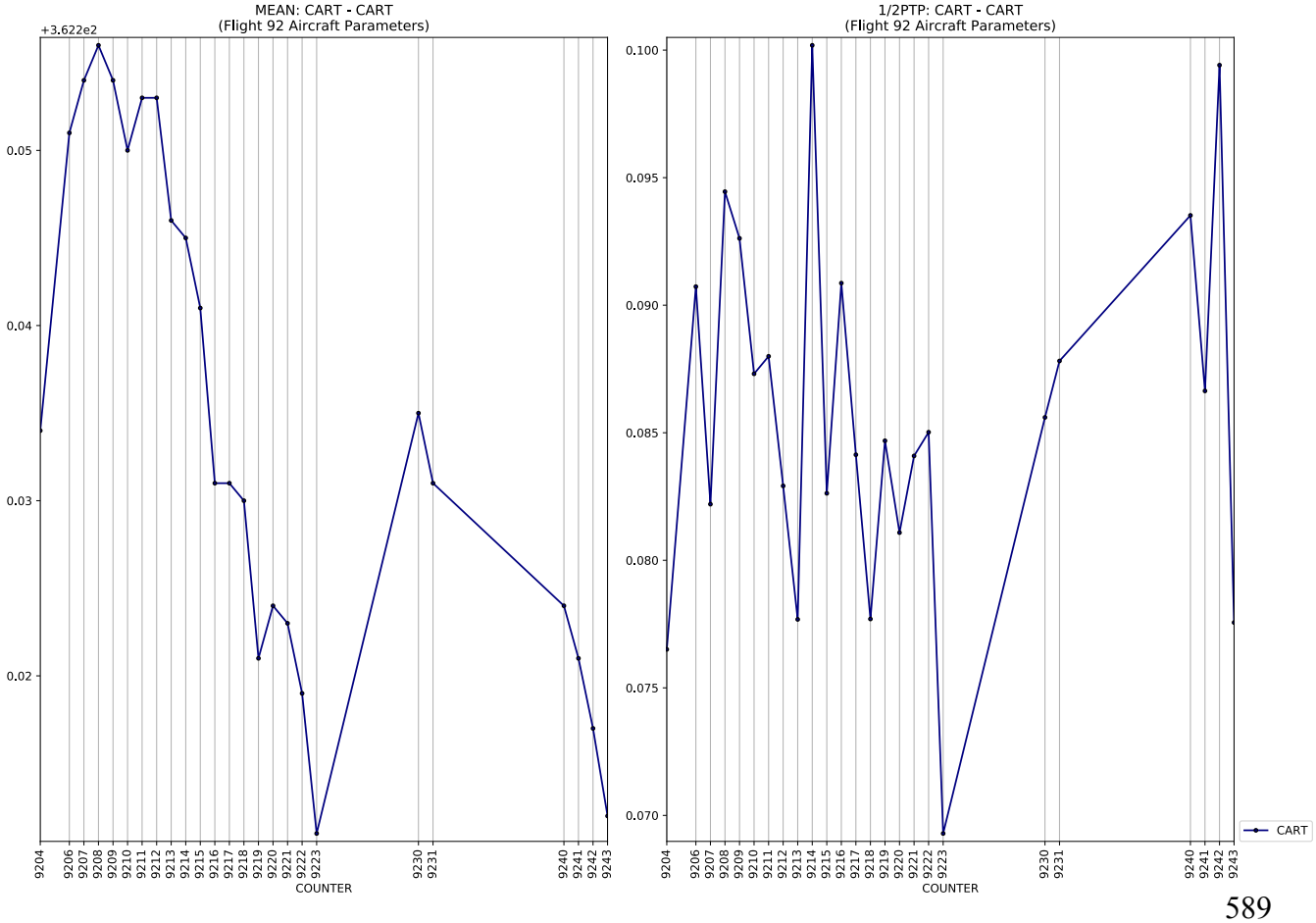

MEAN: AT01 - AT55
(Flight 91 Vibration Parameters)
1/2PTP: AT01 - AT55
(Flight 91 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

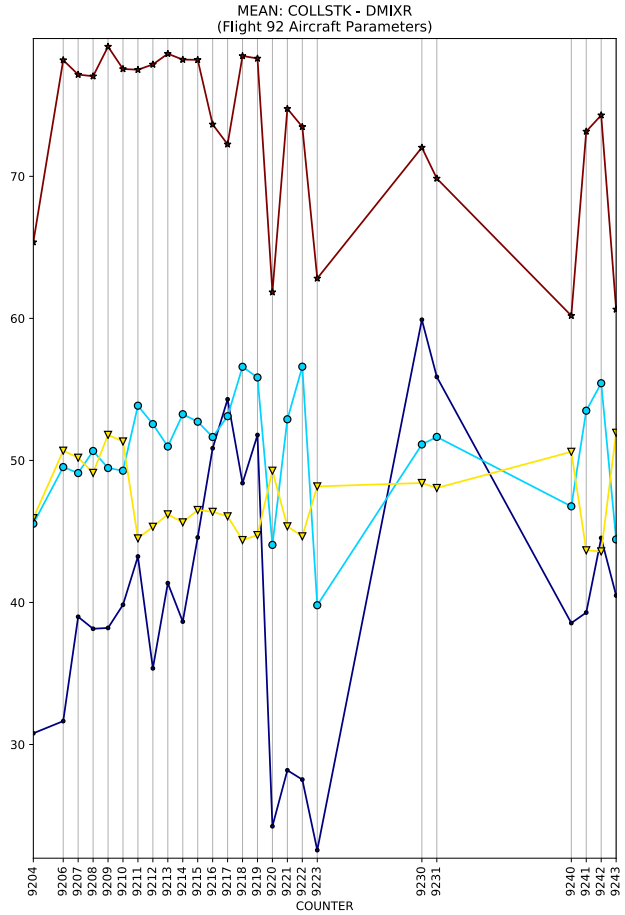

MEAN: AT02 - AT08
(Flight 91 Vibration Parameters)
1/2PTP: AT02 - AT08
(Flight 91 Vibration Parameters)
COUNTER
AT02
AT08

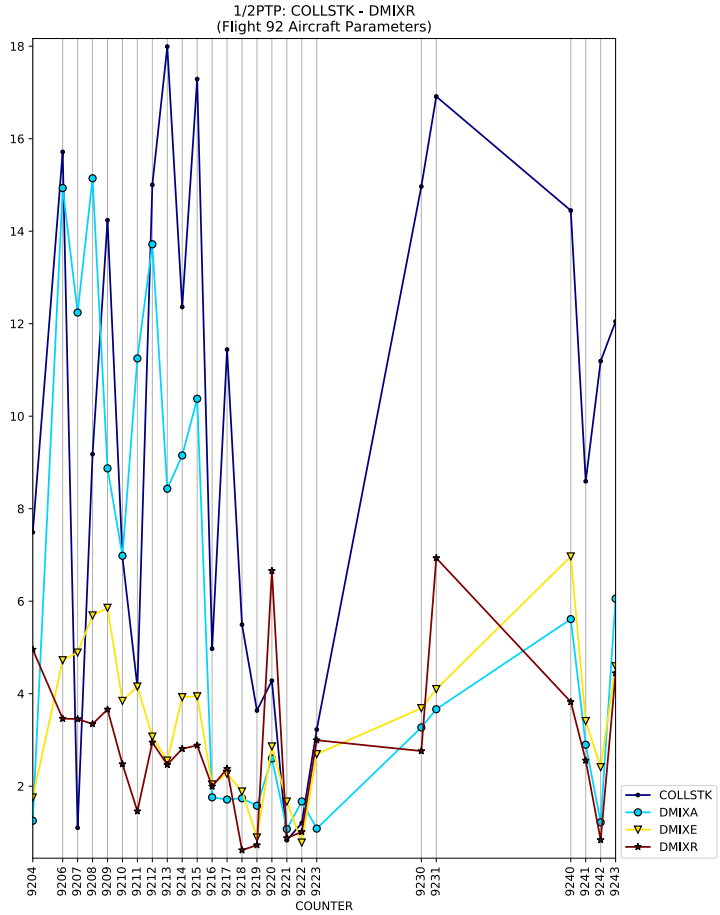

MEAN: AX21 - AX53
(Flight 91 Vibration Parameters)
1/2PTP: AX21 - AX53
(Flight 91 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

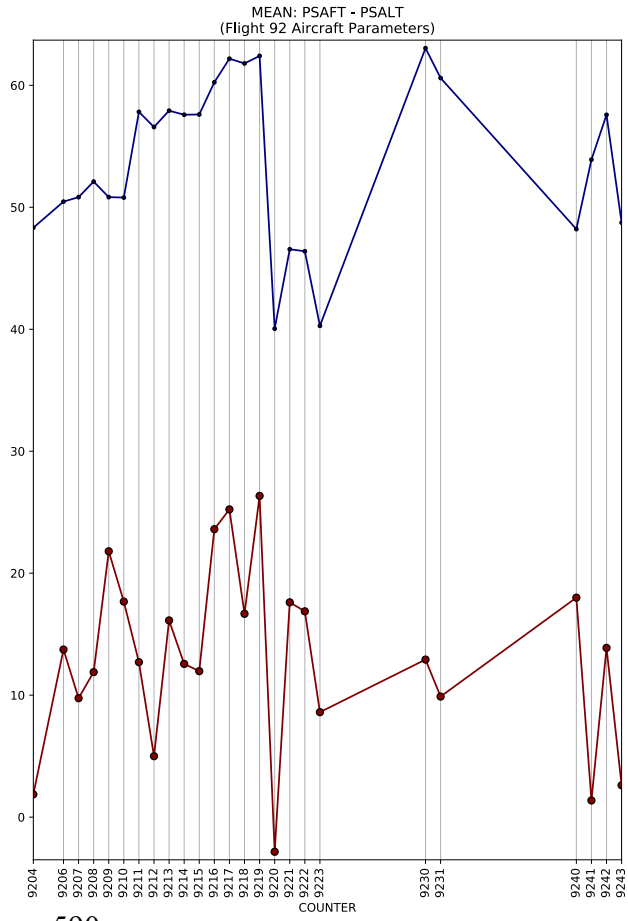

MEAN: AX52 - AX54
(Flight 91 Vibration Parameters)
1/2PTP: AX52 - AX54
(Flight 91 Vibration Parameters)
COUNTER
AX52
AX54

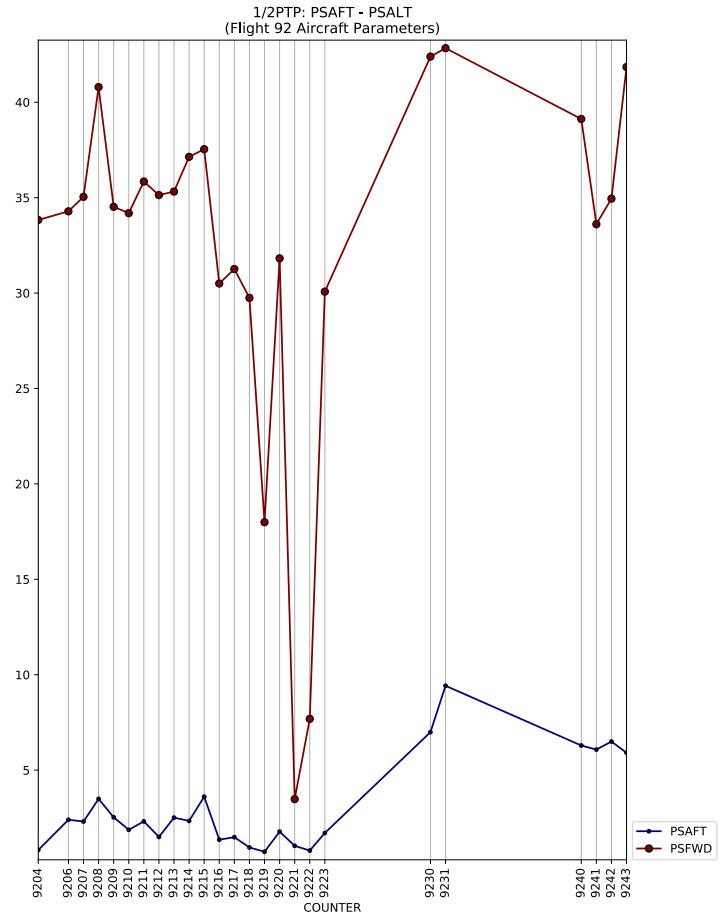

MEAN: ALPHA - TRIP
(Flight 92 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 92 Aircraft Parameters)
COUNTER
COUNTER
ALPHA
BETA
STABLR
TRIP

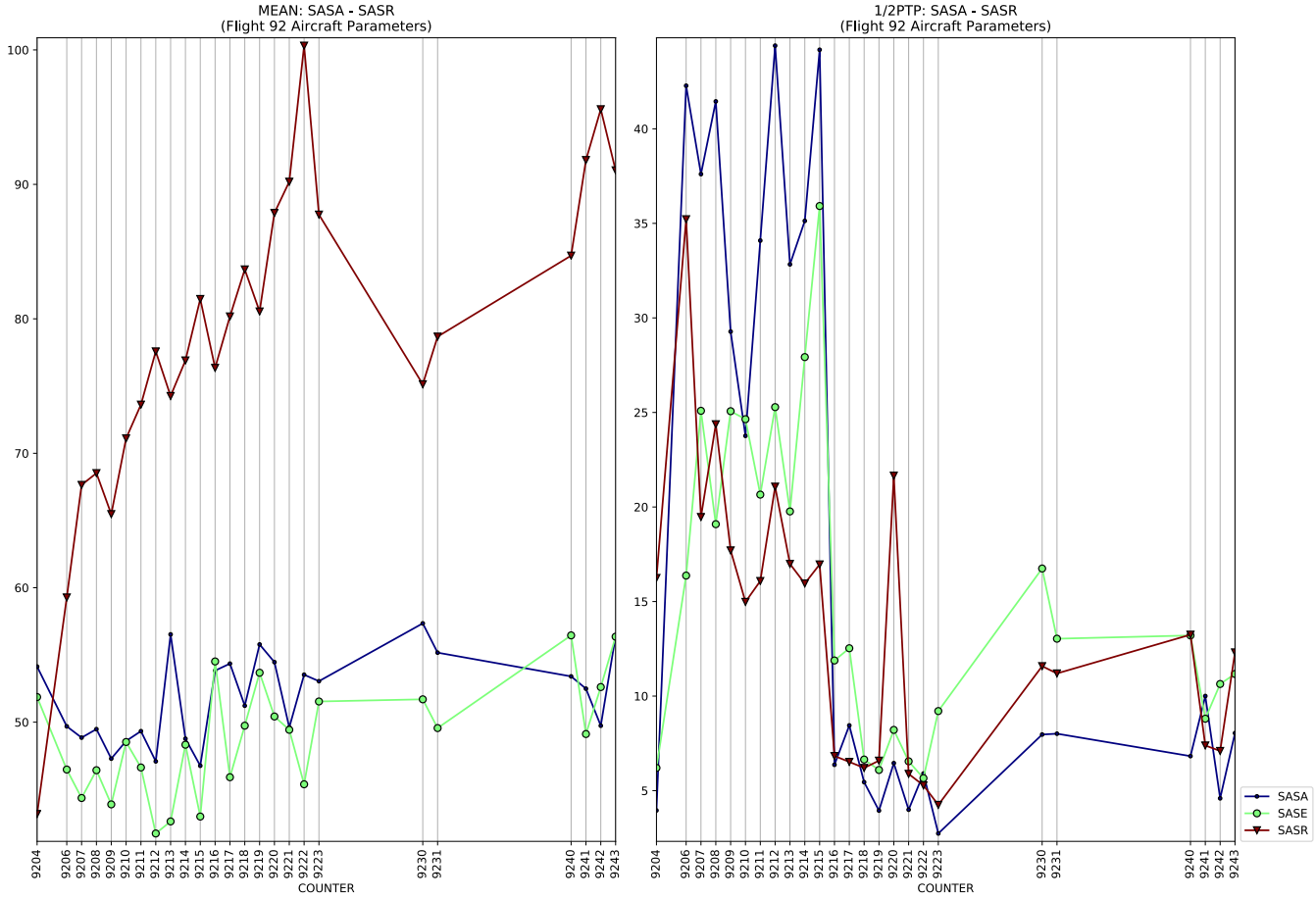

MEAN: CART - CART
(Flight 92 Aircraft Parameters)
+3.622e2
1/2PTP: CART - CART
(Flight 92 Aircraft Parameters)
COUNTER
COUNTER
CART

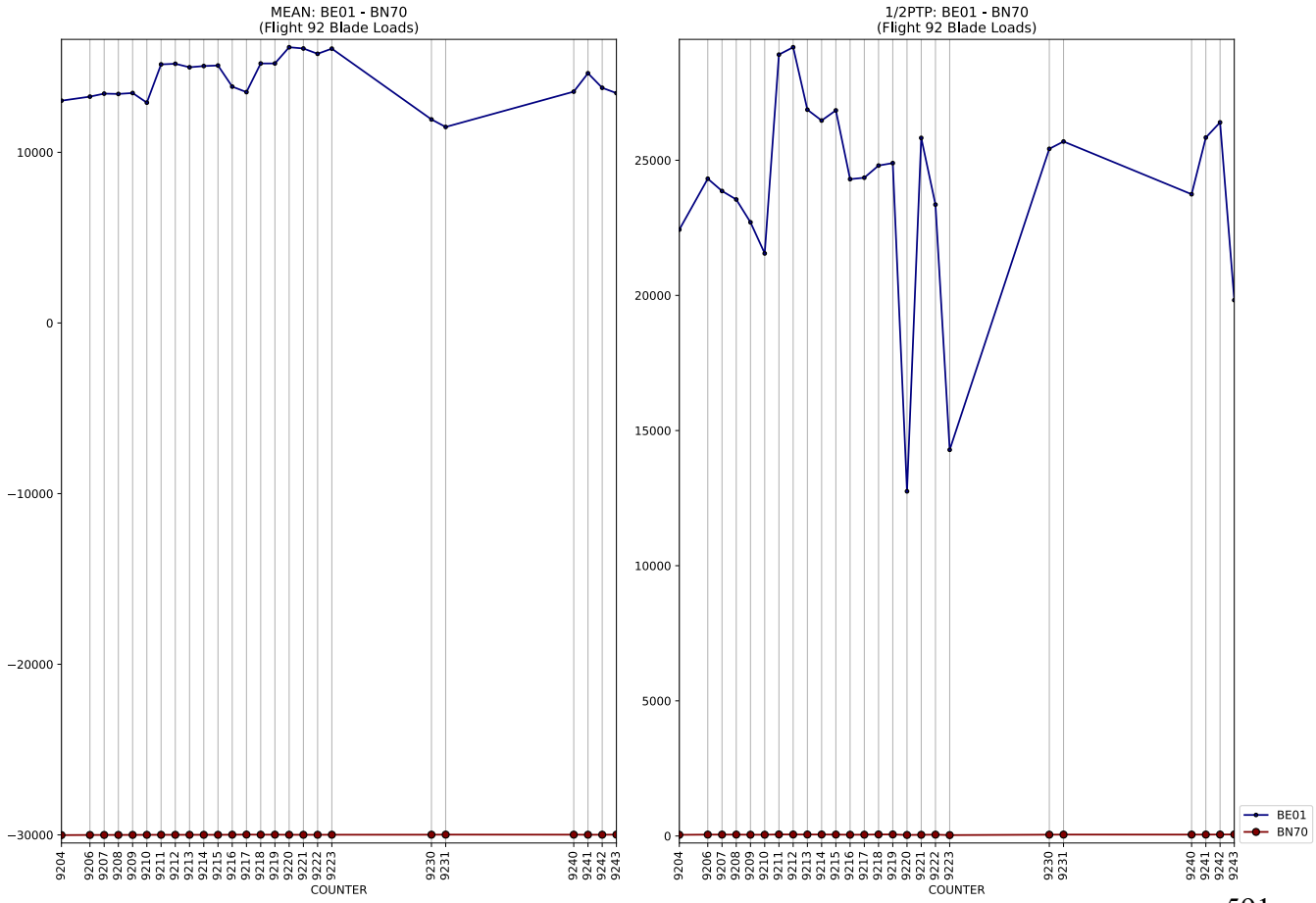

MEAN: COLLSTK - DMIXR
(Flight 92 Aircraft Parameters)
COUNTER

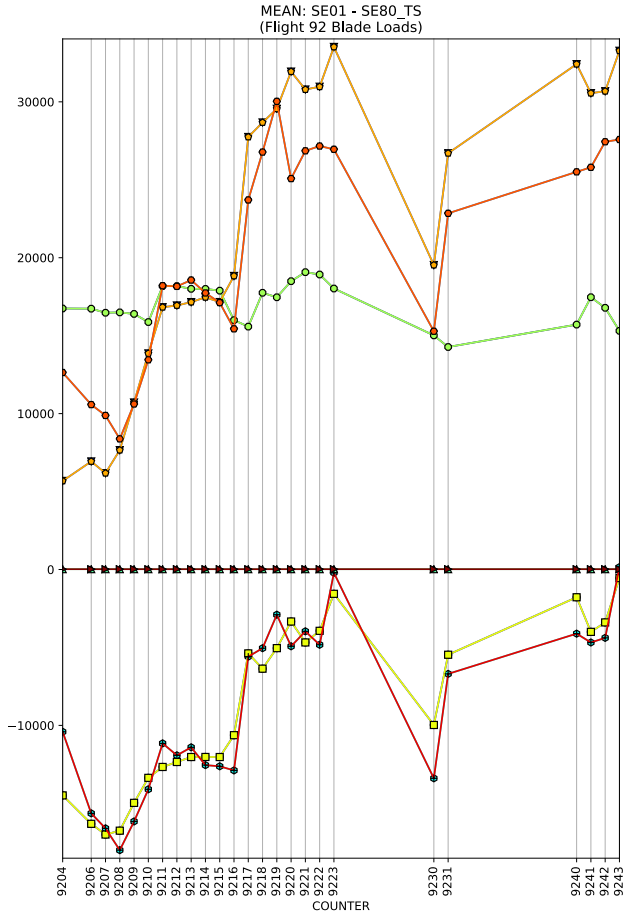

1/2PTP: COLLSTK - DMIXR
(Flight 92 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

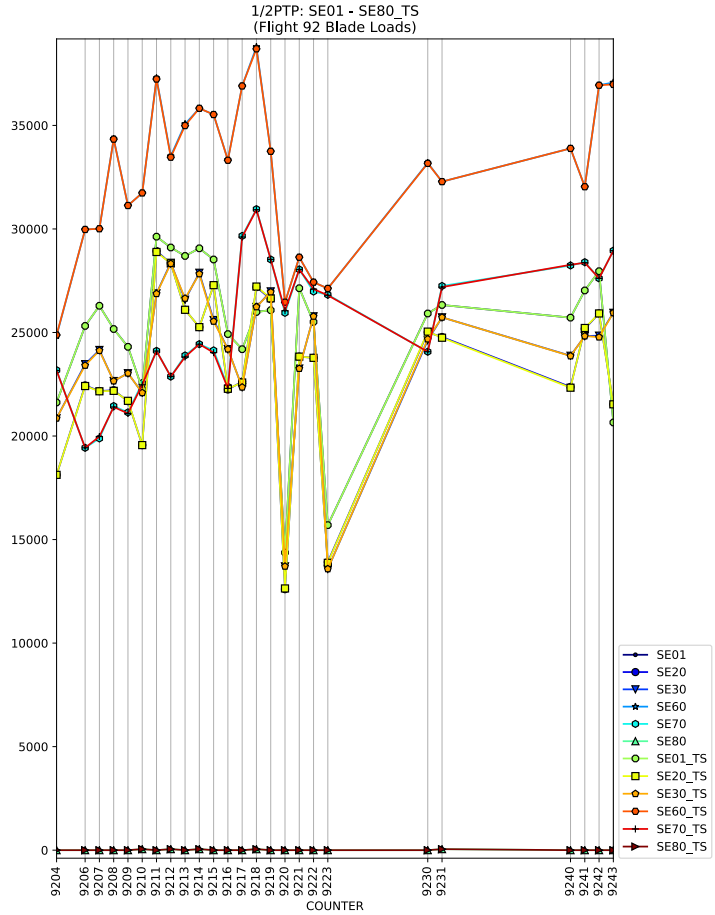

MEAN: PSAFT - PSALT
(Flight 92 Aircraft Parameters)
COUNTER

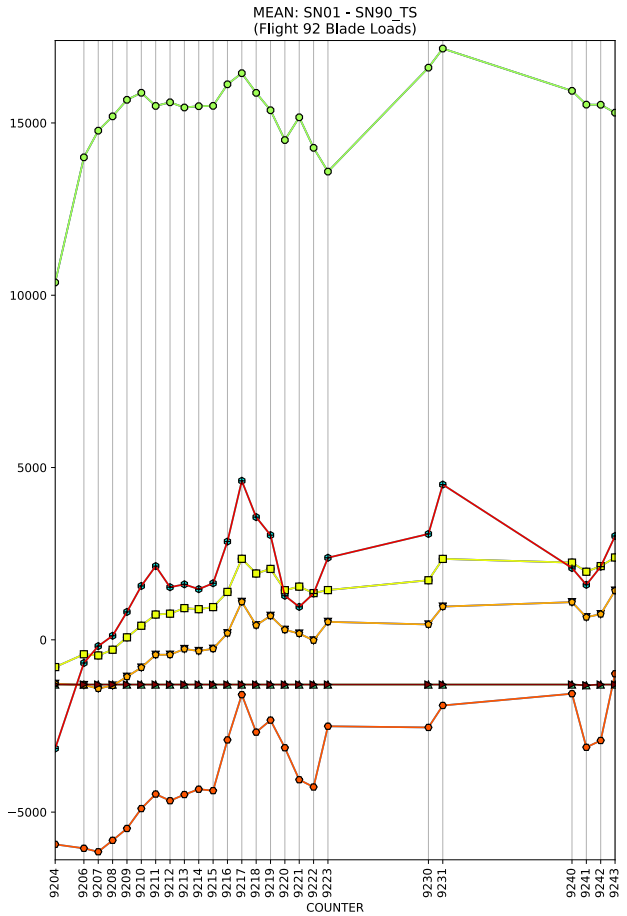

1/2PTP: PSAFT - PSALT
(Flight 92 Aircraft Parameters)
COUNTER
PSAFT
PSFWD

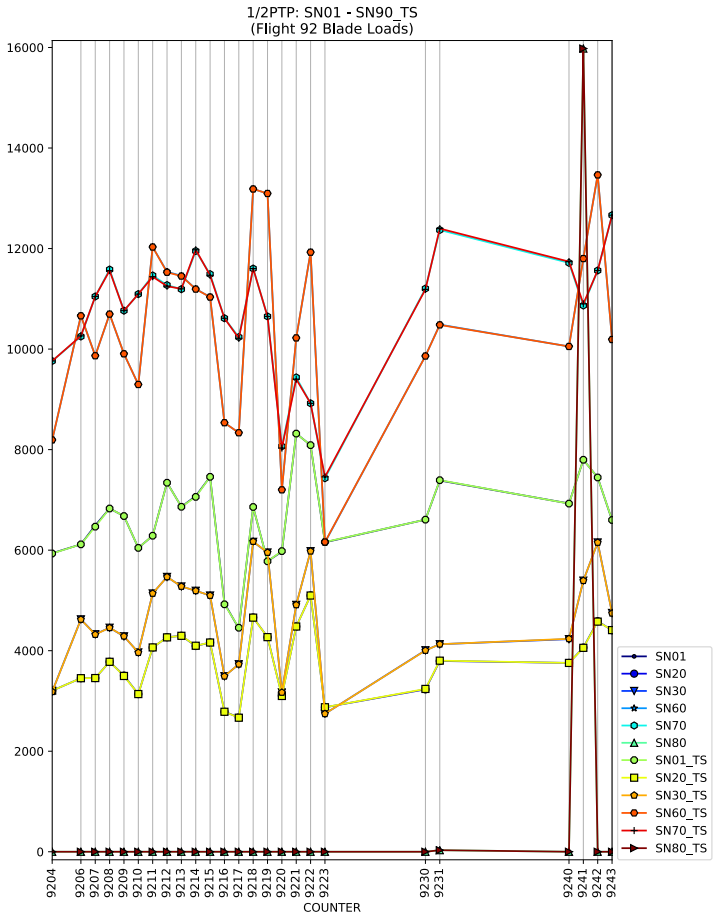

MEAN: SASA - SASR
(Flight 92 Aircraft Parameters)
COUNTER
1/2PTP: SASA - SASR
(Flight 92 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

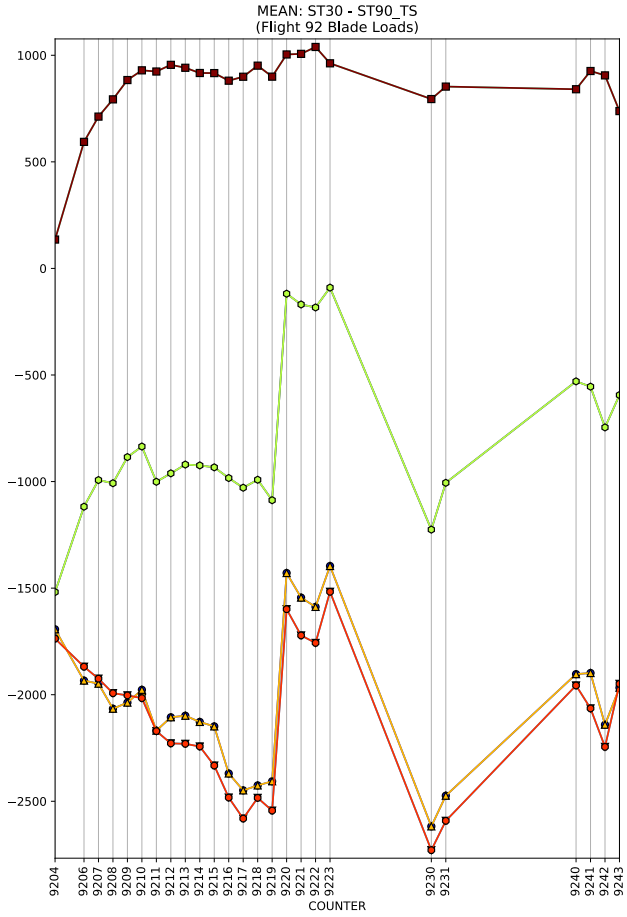

MEAN: BE01 - BN70
(Flight 92 Blade Loads)
COUNTER
1/2PTP: BE01 - BN70
(Flight 92 Blade Loads)
COUNTER
BE01
BN70

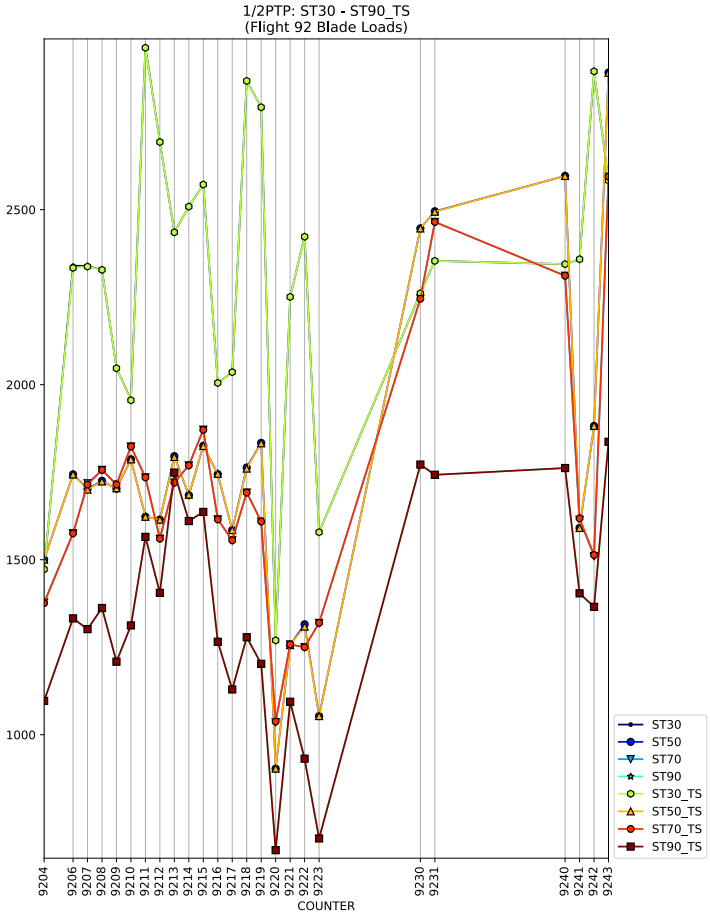

MEAN: SE01 - SE80_TS
(Flight 92 Blade Loads)
COUNTER

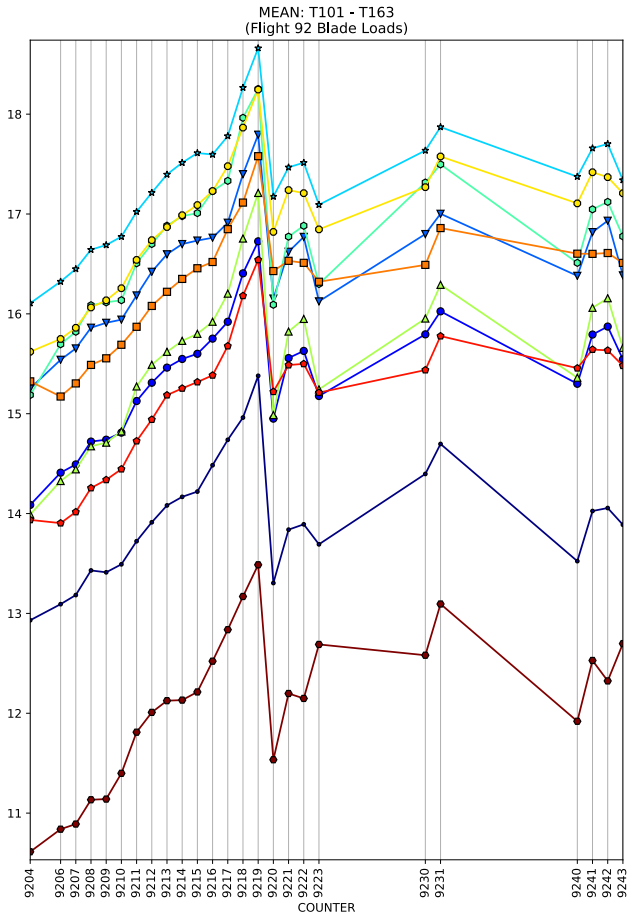

1/2PTP: SE01 - SE80_TS
(Flight 92 Blade Loads)
COUNTER
SE01
SE20
SE30
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE60_TS
SE70_TS
SE80_TS

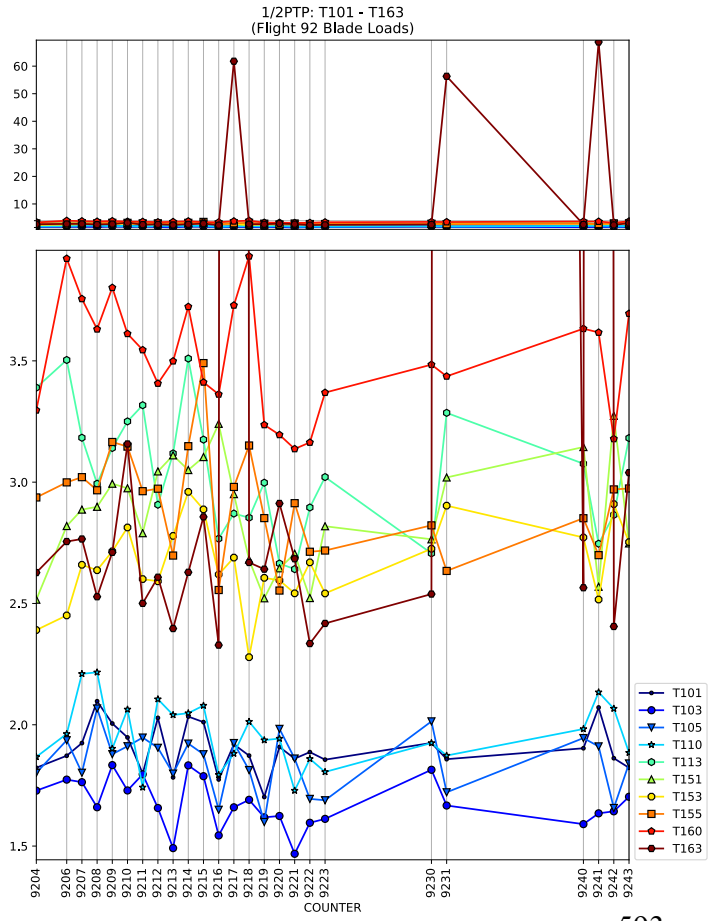

MEAN: SN01 - SN90_TS
(Flight 92 Blade Loads)
COUNTER

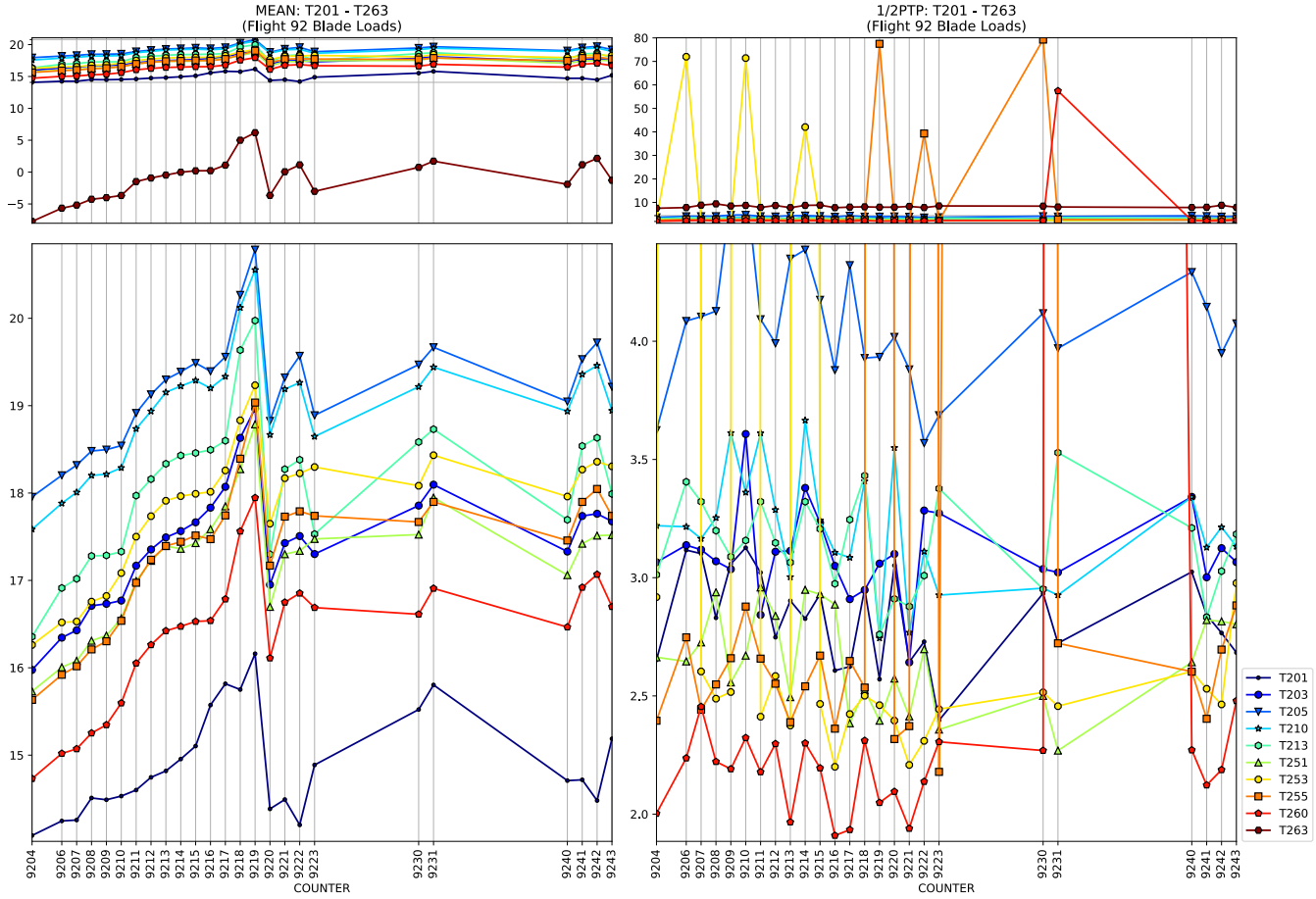

1/2PTP: SN01 - SN90_TS
(Flight 92 Blade Loads)
COUNTER
SN01
SN20
SN30
SN60
SN70
SN80
SN01_TS
SN20_TS
SN30_TS
SN60_TS
SN70_TS
SN80_TS

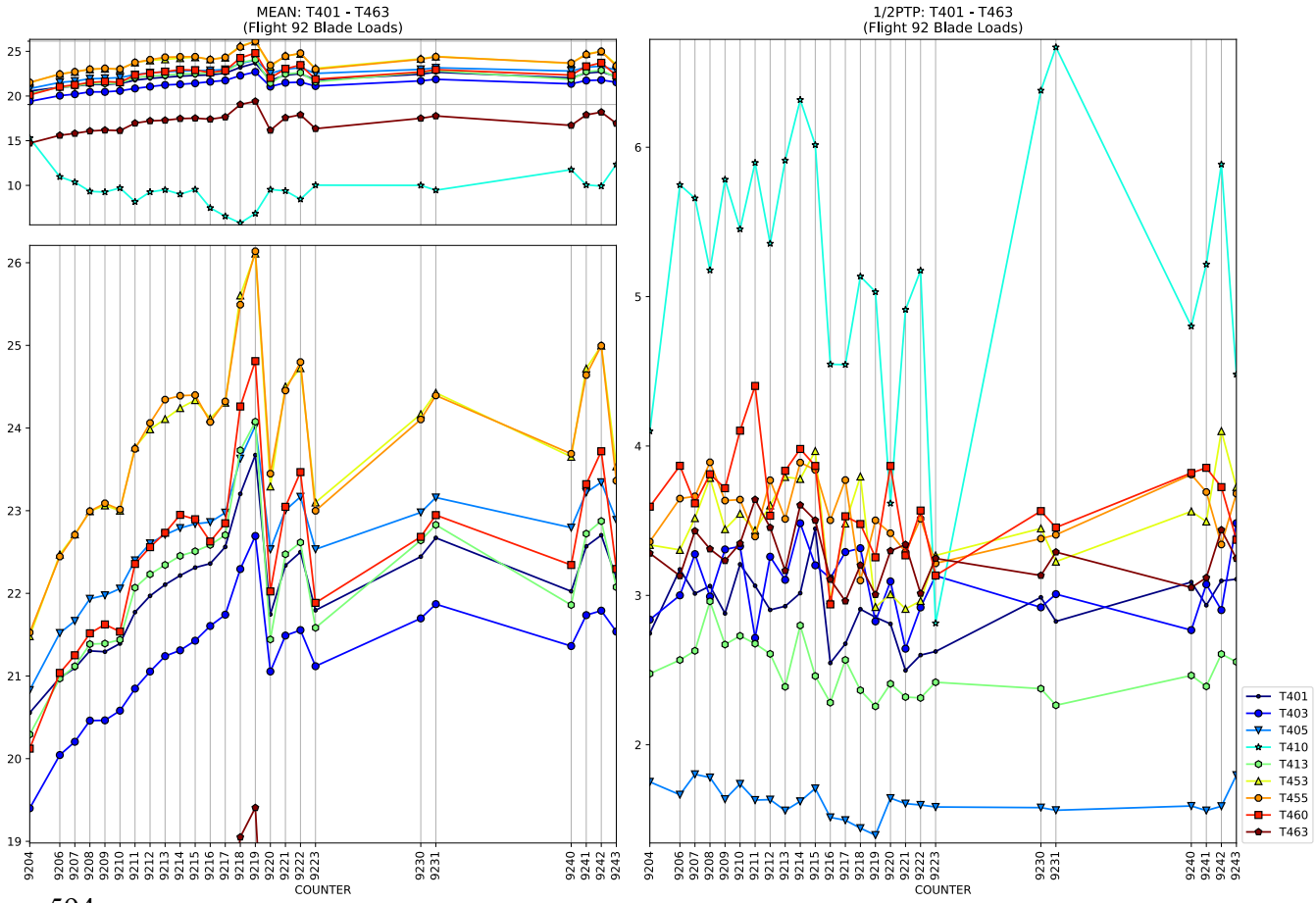

MEAN: ST30 - ST90_TS
(Flight 92 Blade Loads)
COUNTER

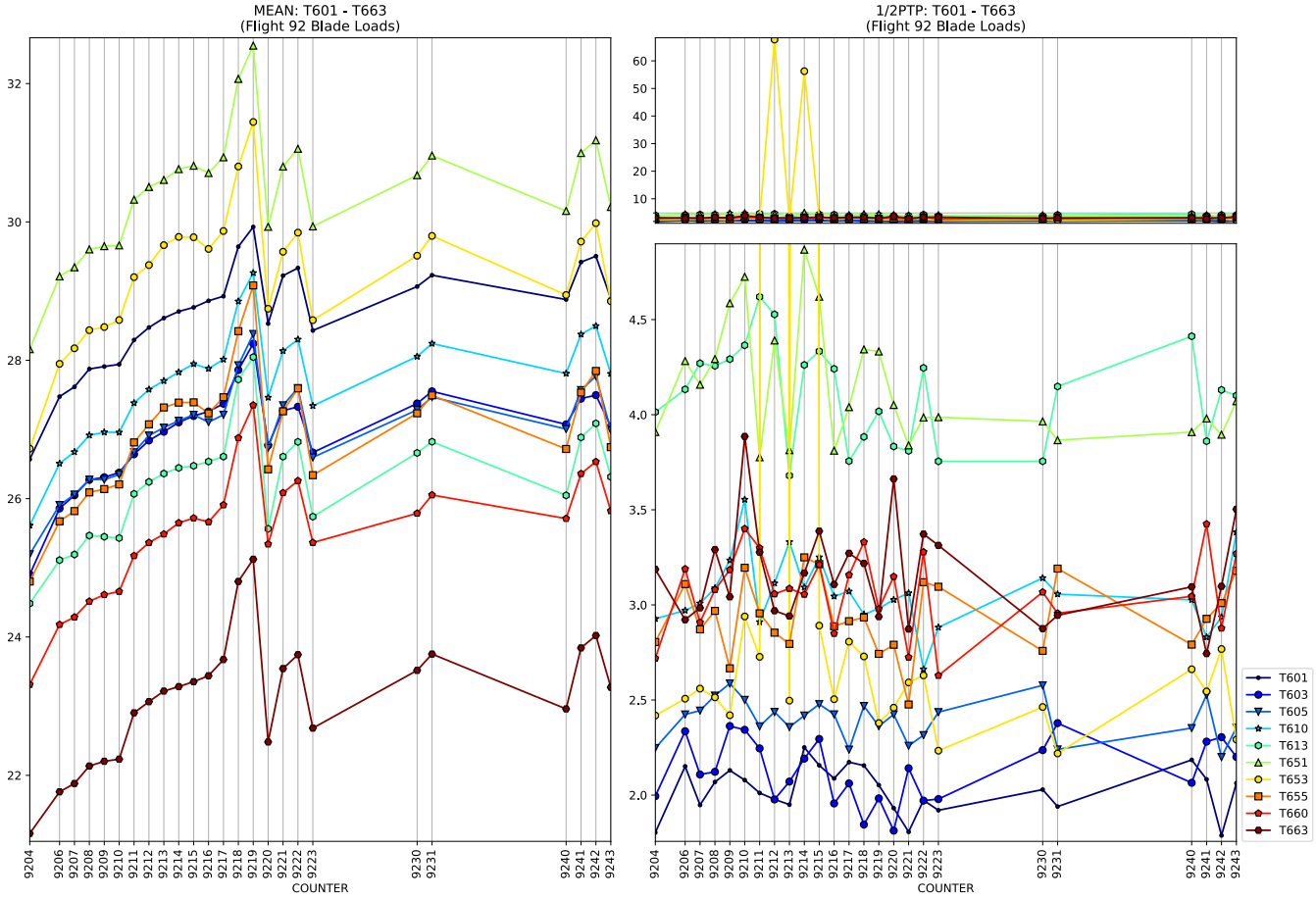

1/2PTP: ST30 - ST90_TS
(Flight 92 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

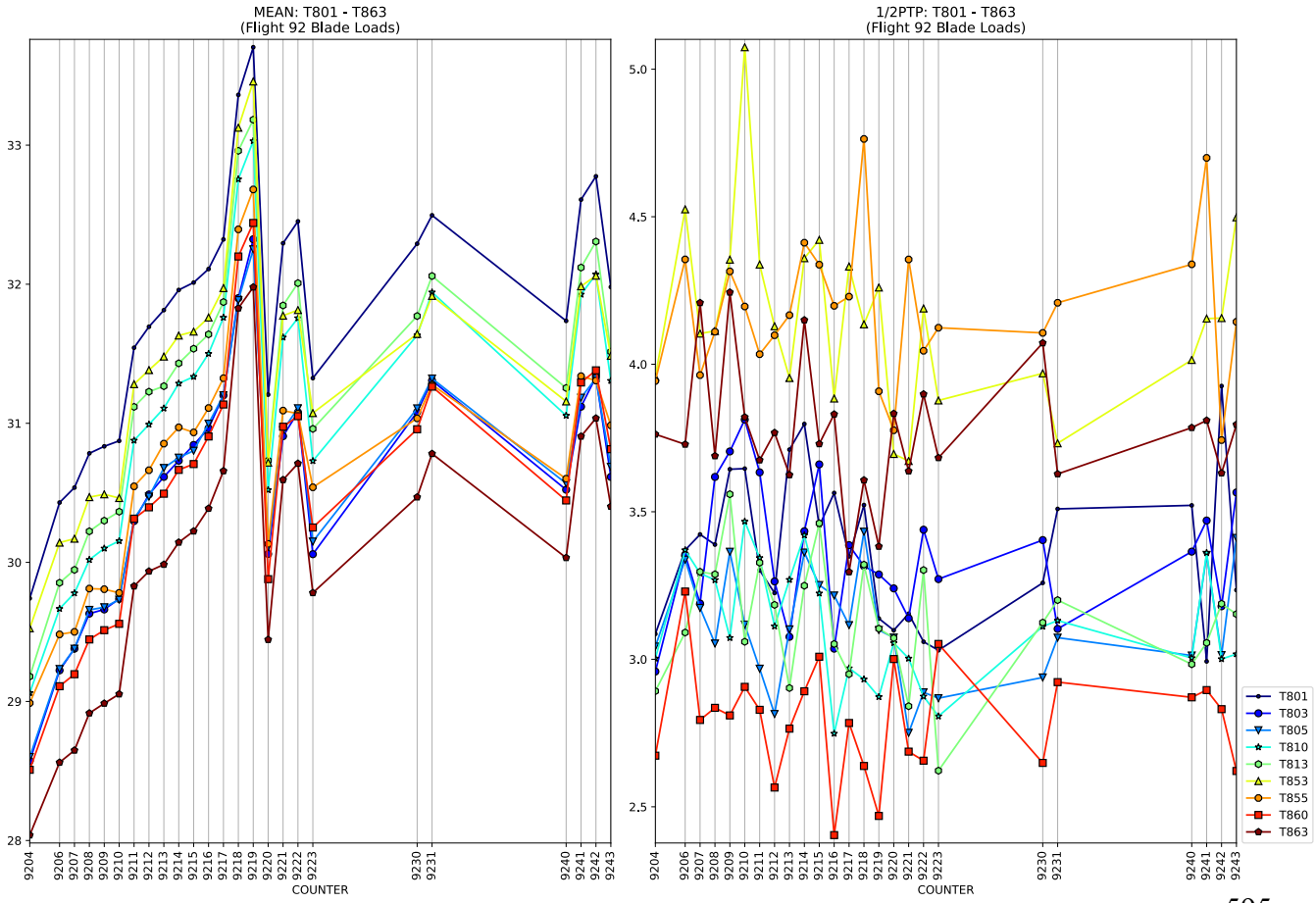

MEAN: T101 - T163
(Flight 92 Blade Loads)
COUNTER

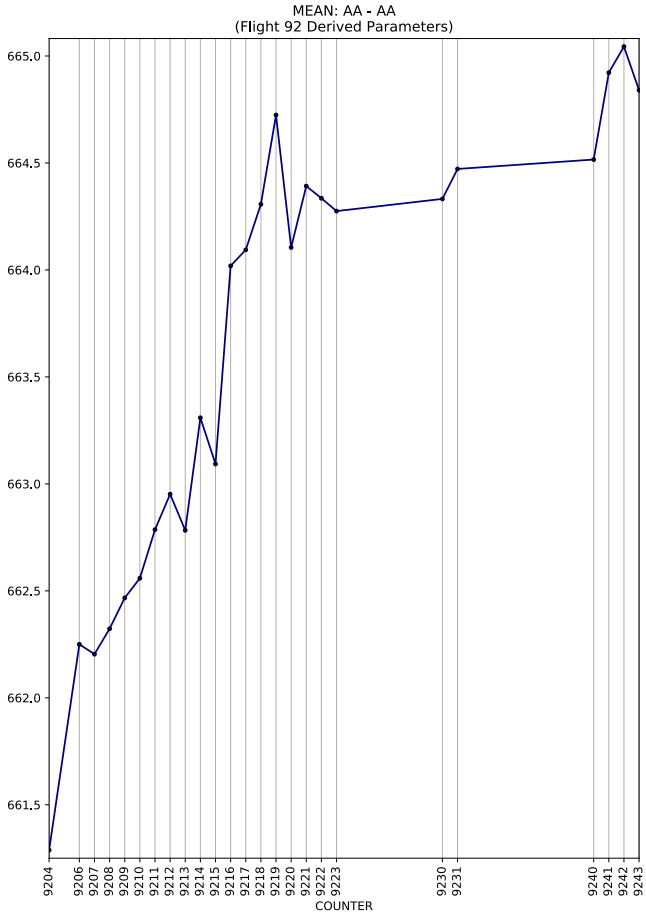

1/2PTP: T101 - T163
(Flight 92 Blade Loads)
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

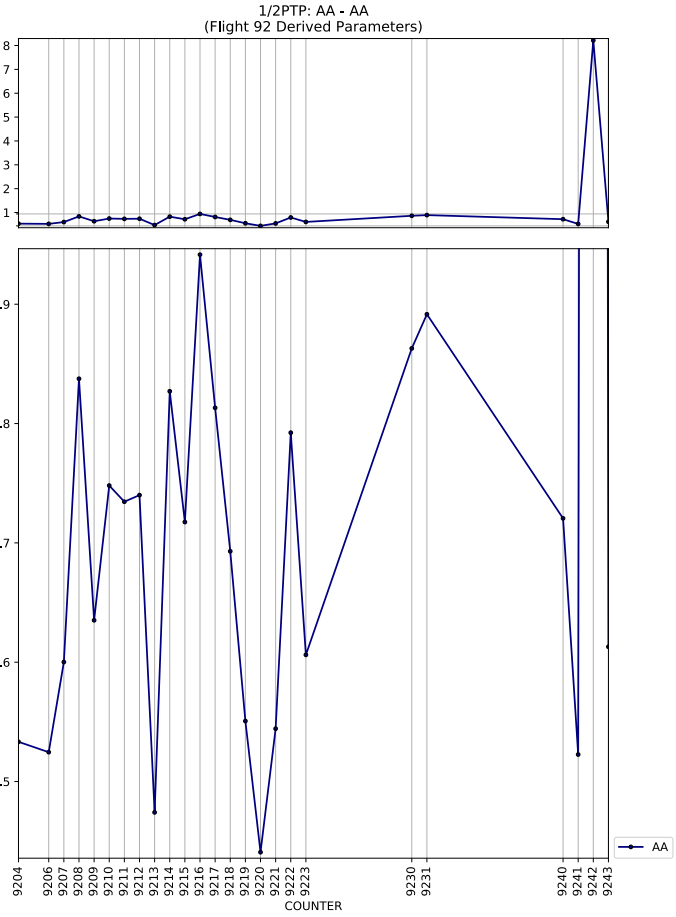

MEAN: T201 - T263
(Flight 92 Blade Loads)
1/2PTP: T201 - T263
(Flight 92 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

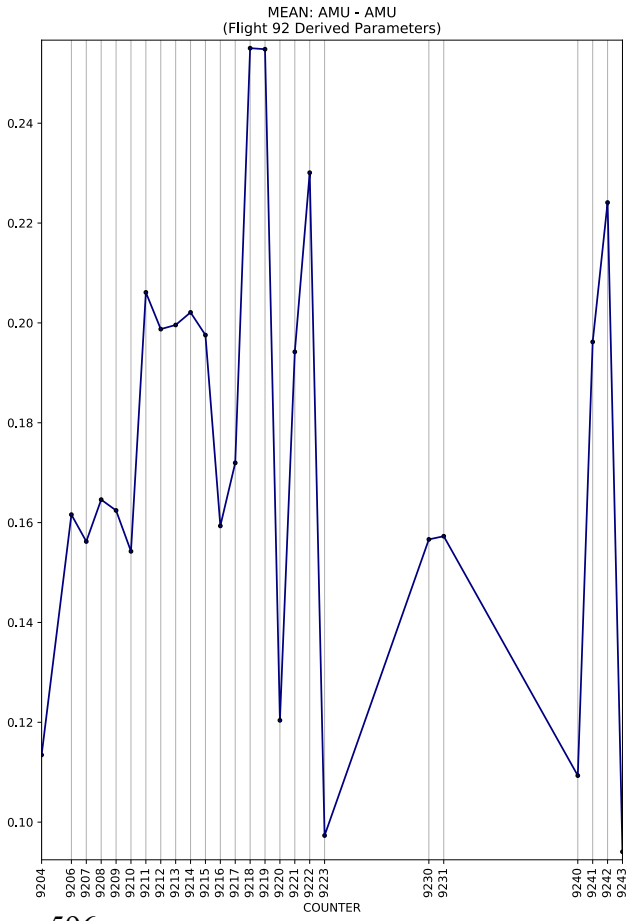

MEAN: T401 - T463
(Flight 92 Blade Loads)
1/2PTP: T401 - T463
(Flight 92 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

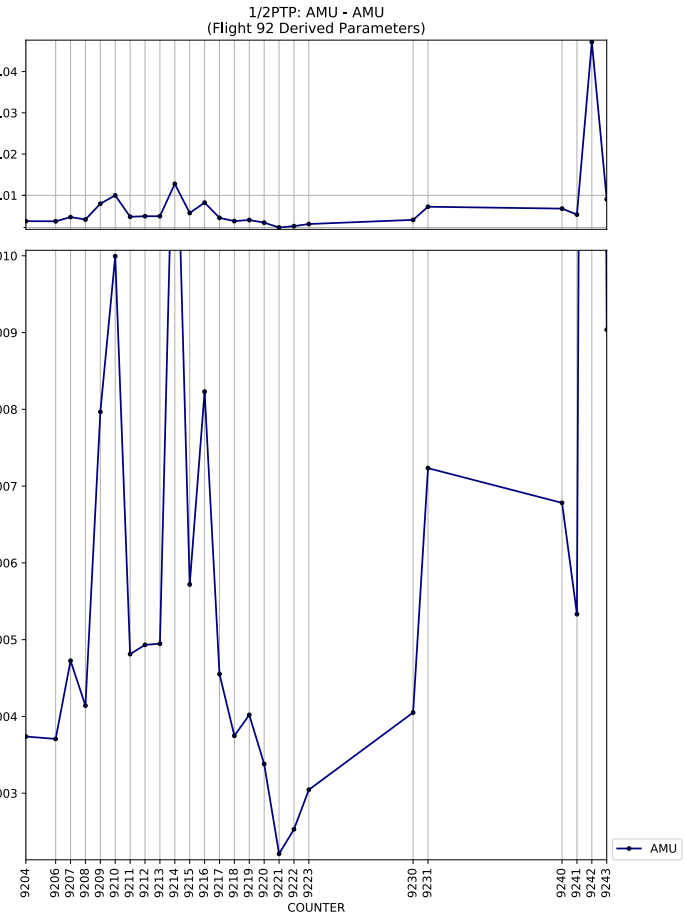

MEAN: T601 - T663
(Flight 92 Blade Loads)
1/2PTP: T601 - T663
(Flight 92 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

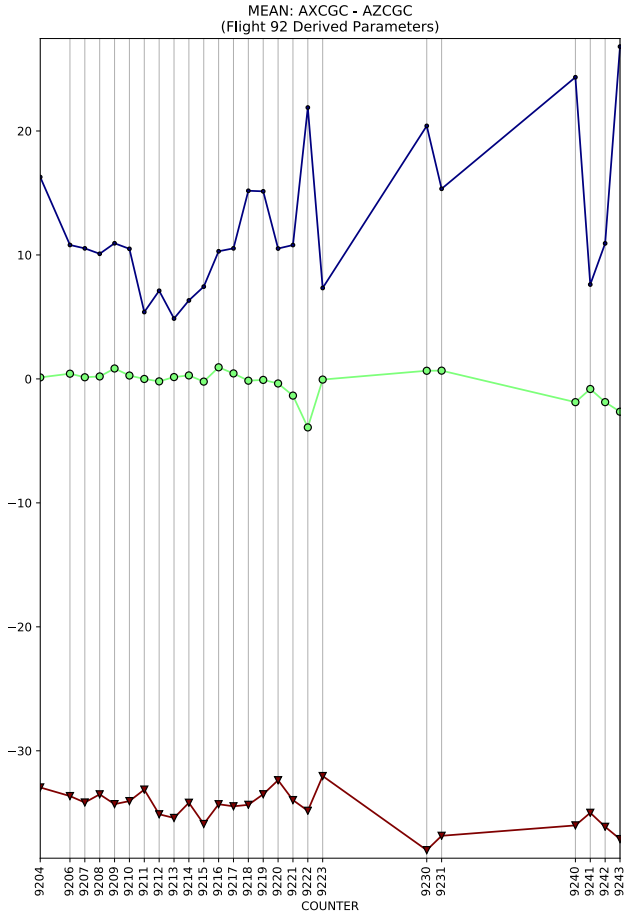

MEAN: T801 - T863
(Flight 92 Blade Loads)
1/2PTP: T801 - T863
(Flight 92 Blade Loads)
COUNTER
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

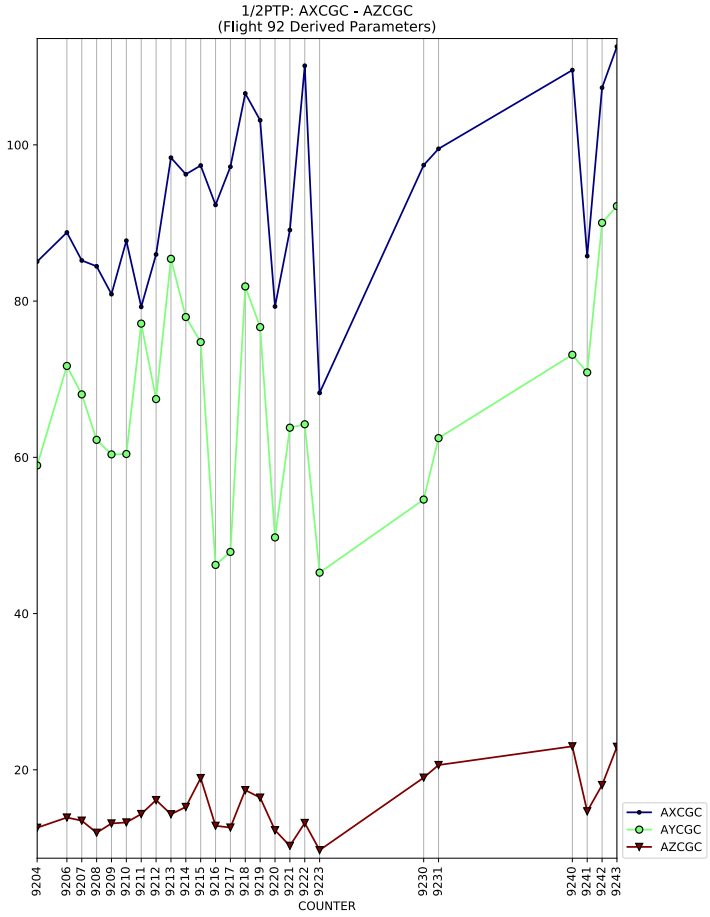

MEAN: AA - AA
(Flight 92 Derived Parameters)
COUNTER

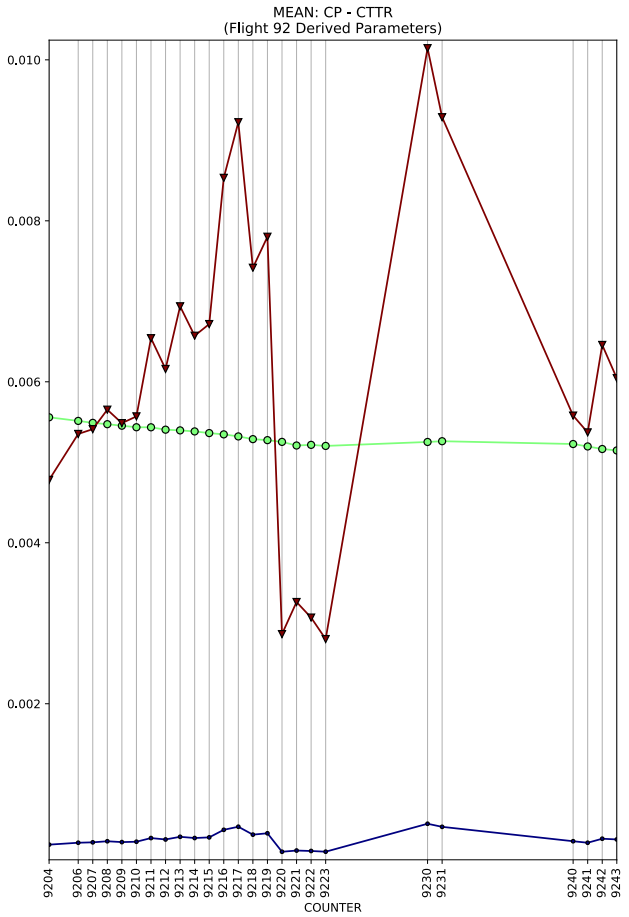

1/2PTP: AA - AA
(Flight 92 Derived Parameters)
COUNTER
AA

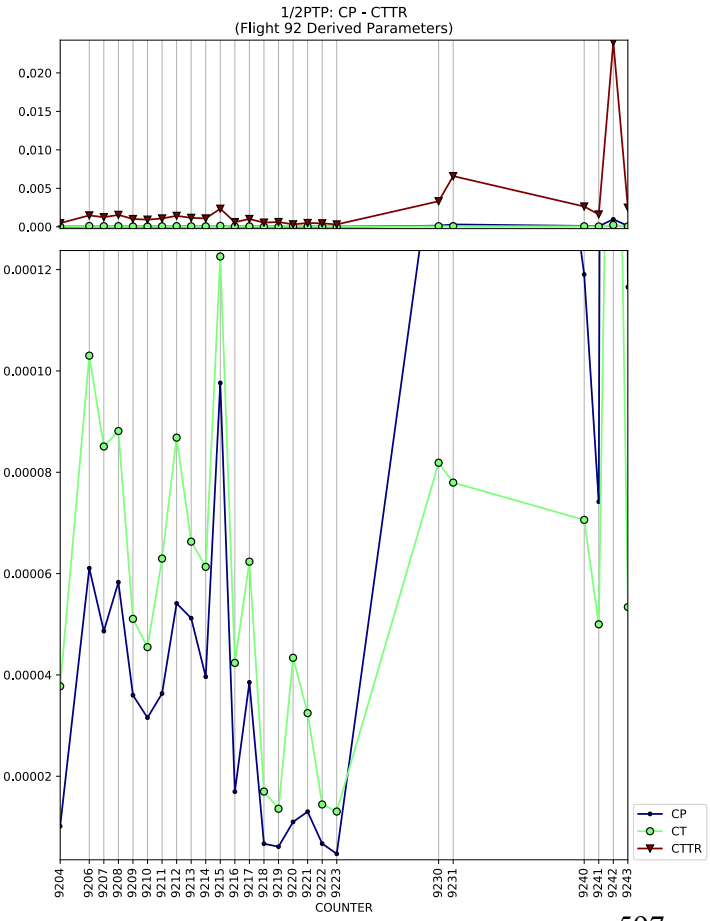

MEAN: AMU - AMU
(Flight 92 Derived Parameters)
COUNTER

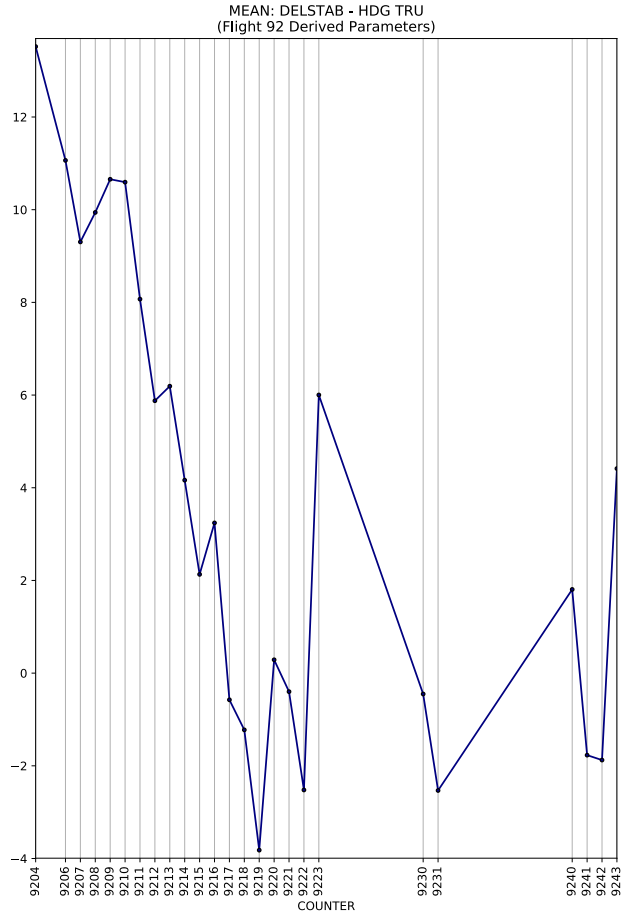

1/2PTP: AMU - AMU
(Flight 92 Derived Parameters)
COUNTER
AMU

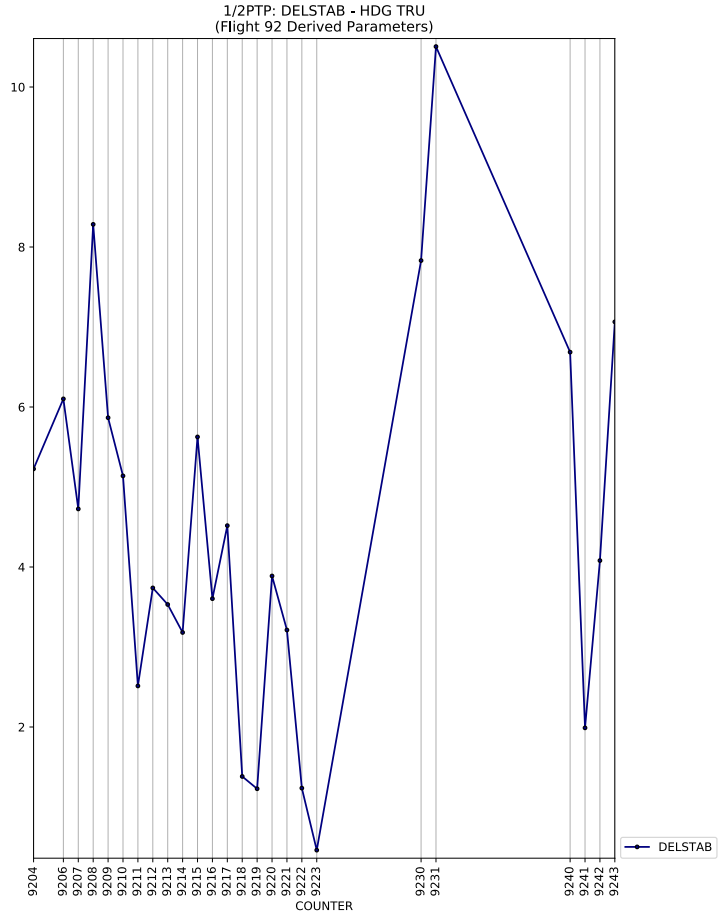

MEAN: AXCGC - AZCGC
(Flight 92 Derived Parameters)
COUNTER

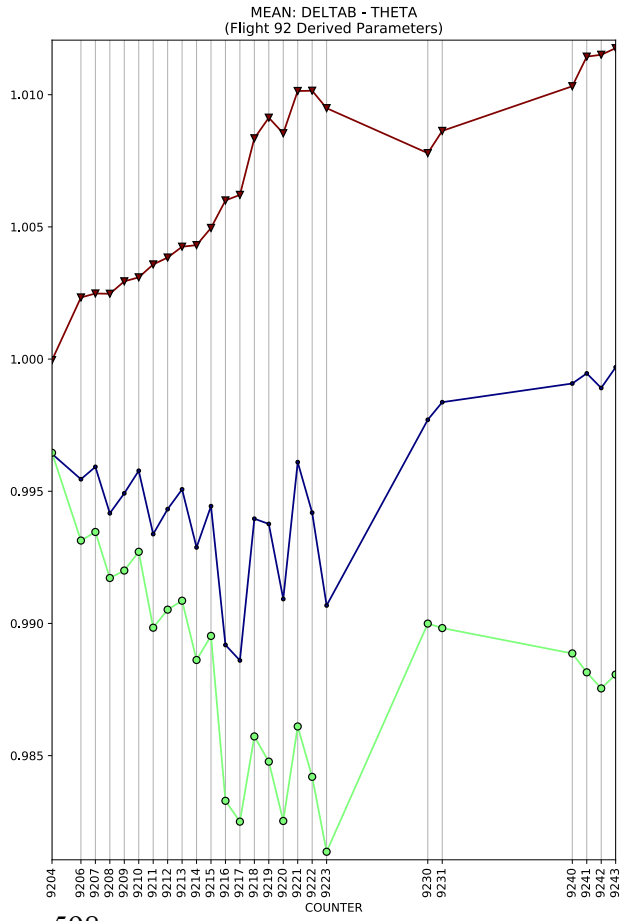

1/2PTP: AXCGC - AZCGC
(Flight 92 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

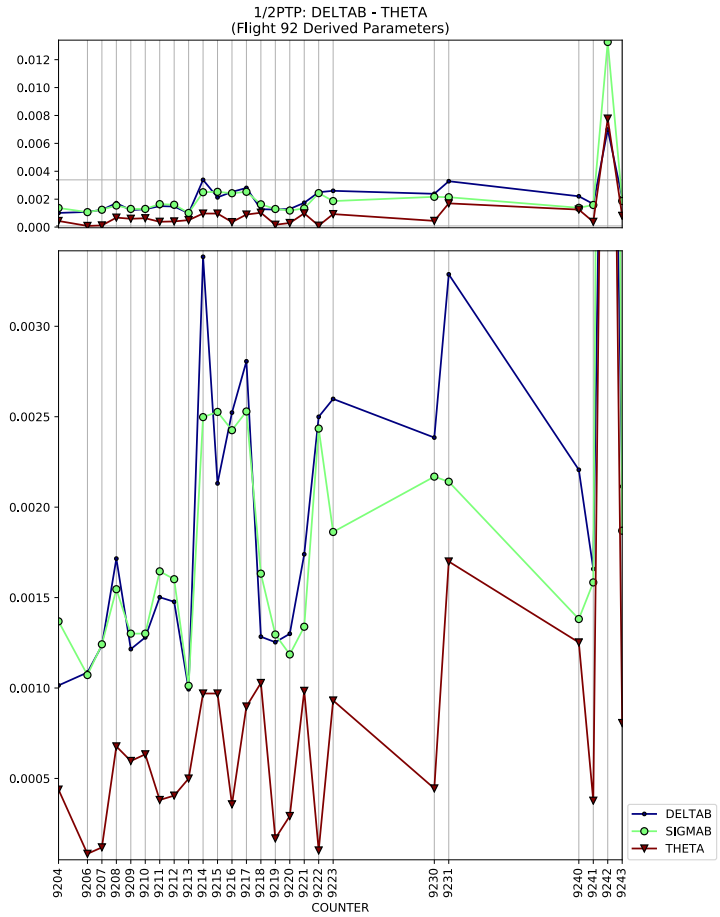

MEAN: CP - CTTR
(Flight 92 Derived Parameters)
COUNTER

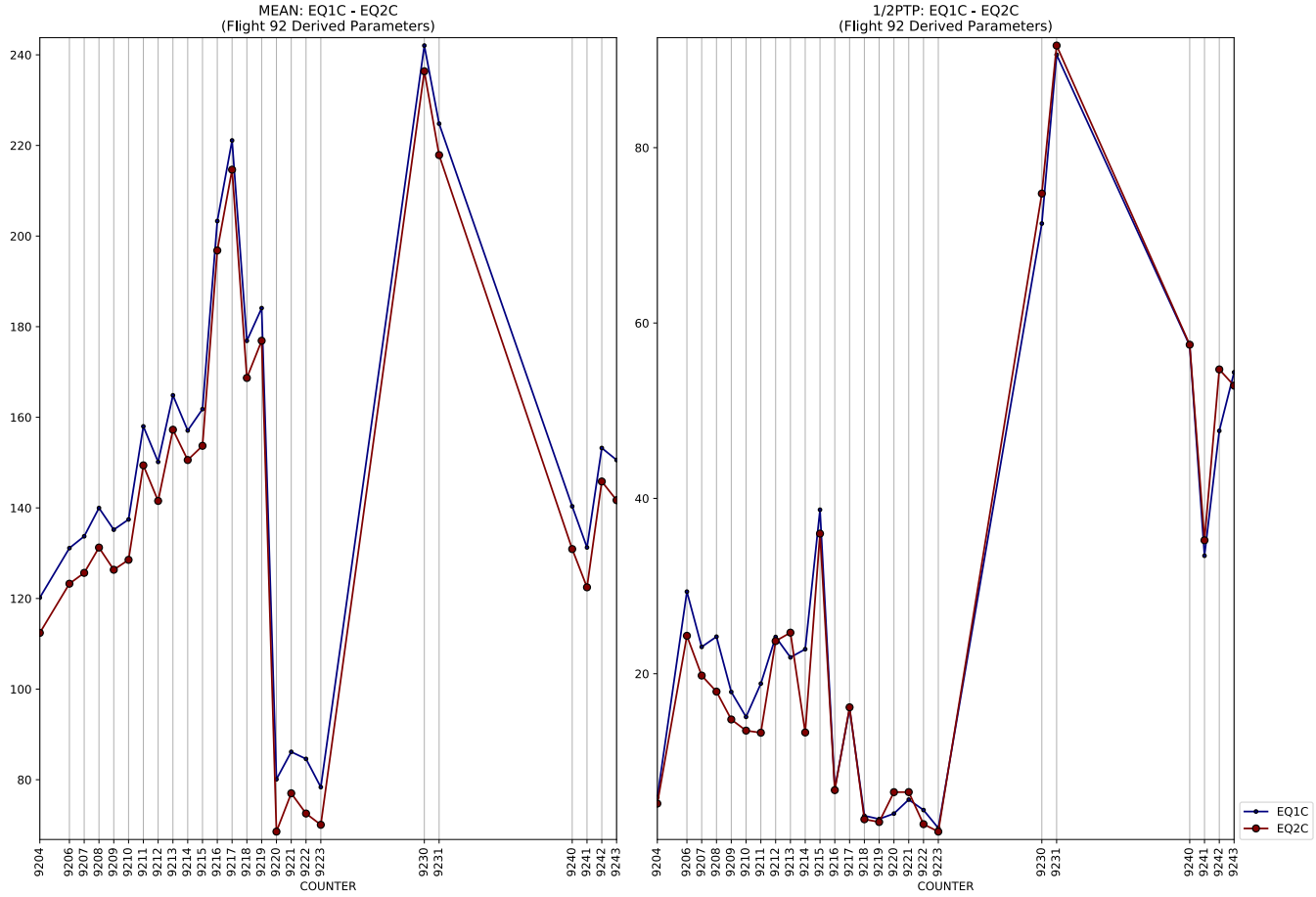

1/2PTP: CP - CTTR
(Flight 92 Derived Parameters)
COUNTER
CP
CT
CTTR

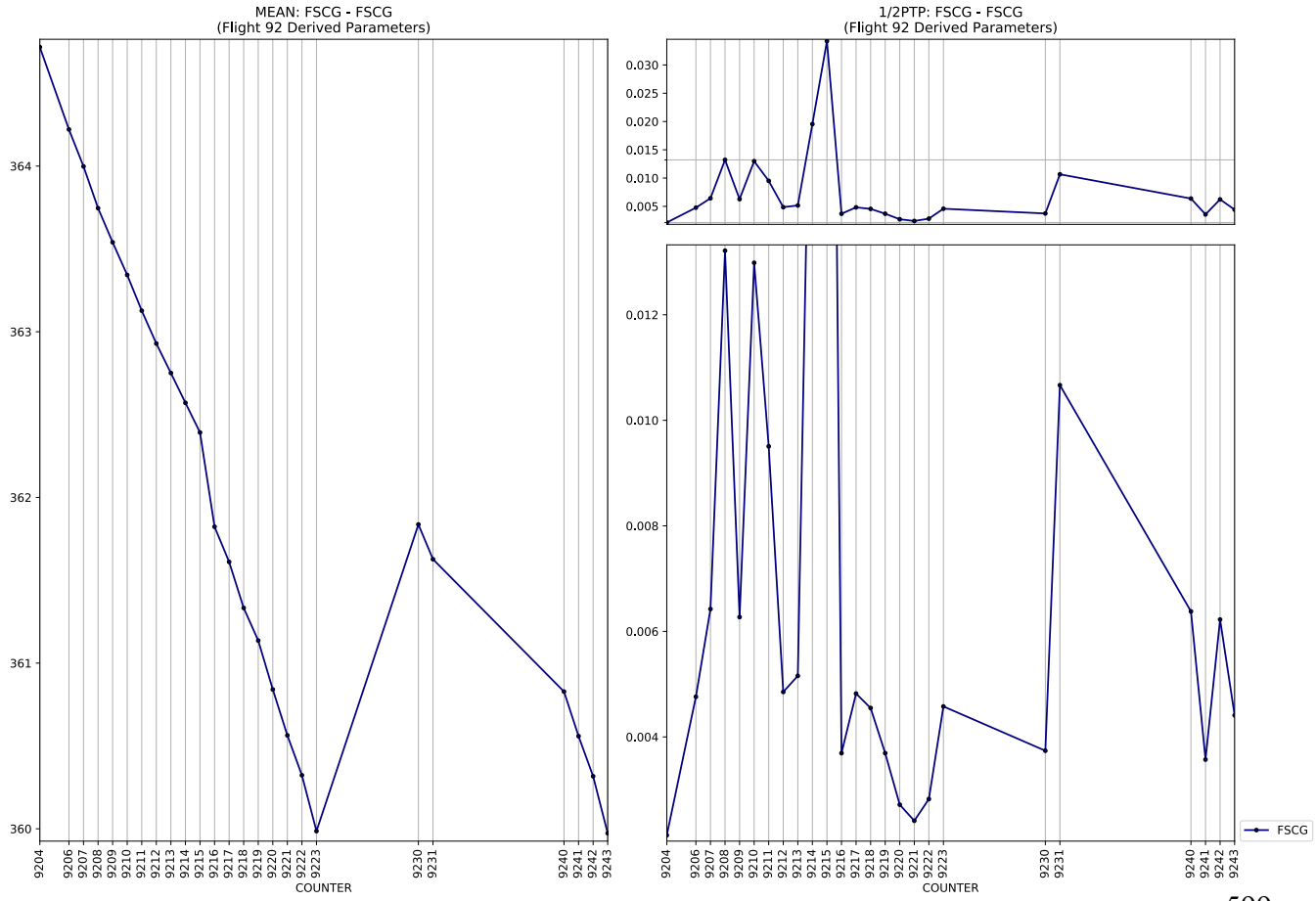

MEAN: DELSTAB - HDG TRU
(Flight 92 Derived Parameters)
COUNTER

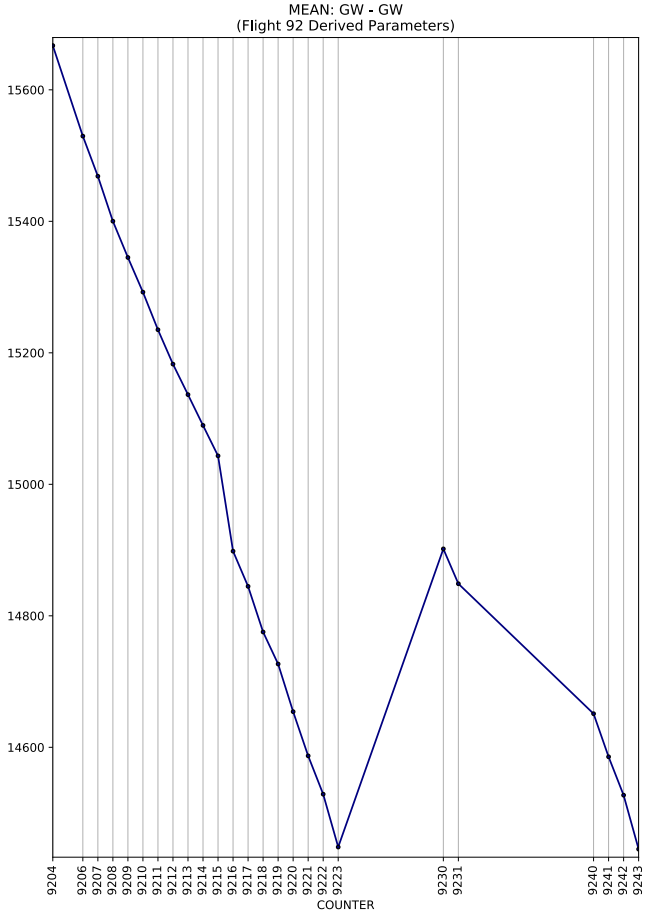

1/2PTP: DELSTAB - HDG TRU
(Flight 92 Derived Parameters)
COUNTER
DELSTAB

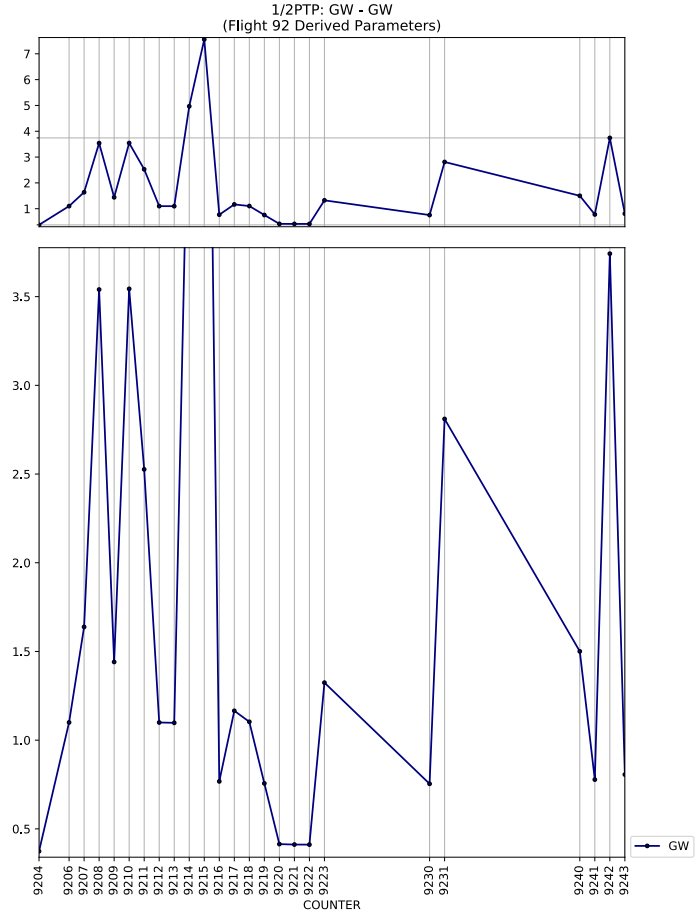

MEAN: DELTAB - THETA
(Flight 92 Derived Parameters)
COUNTER

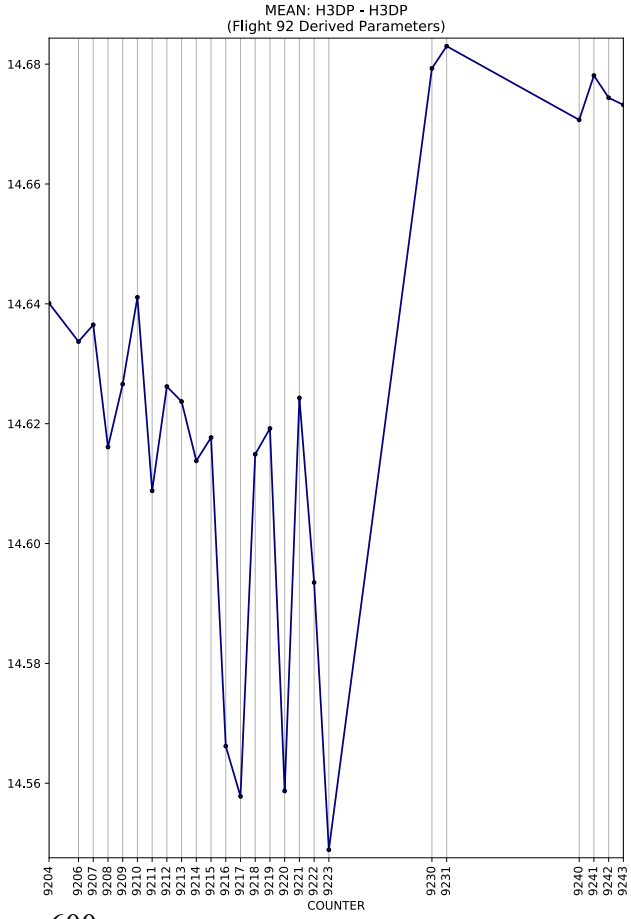

1/2PTP: DELTAB - THETA
(Flight 92 Derived Parameters)
COUNTER
DELTAB
SIGMAB
THETA

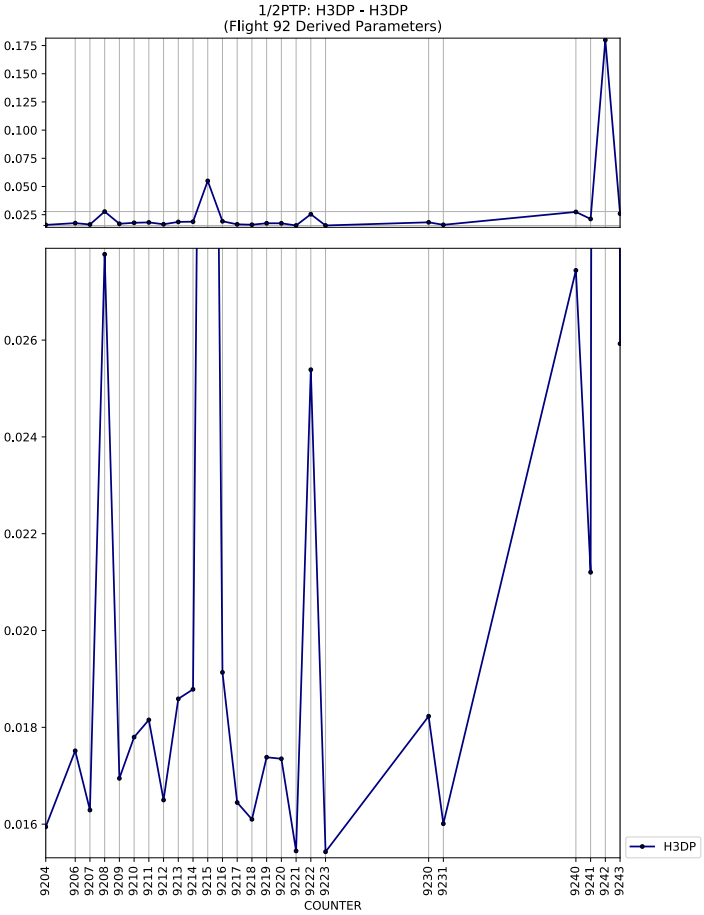

MEAN: EQ1C - EQ2C
(Flight 92 Derived Parameters)
1/2PTP: EQ1C - EQ2C
(Flight 92 Derived Parameters)
COUNTER
EQ1C
EQ2C

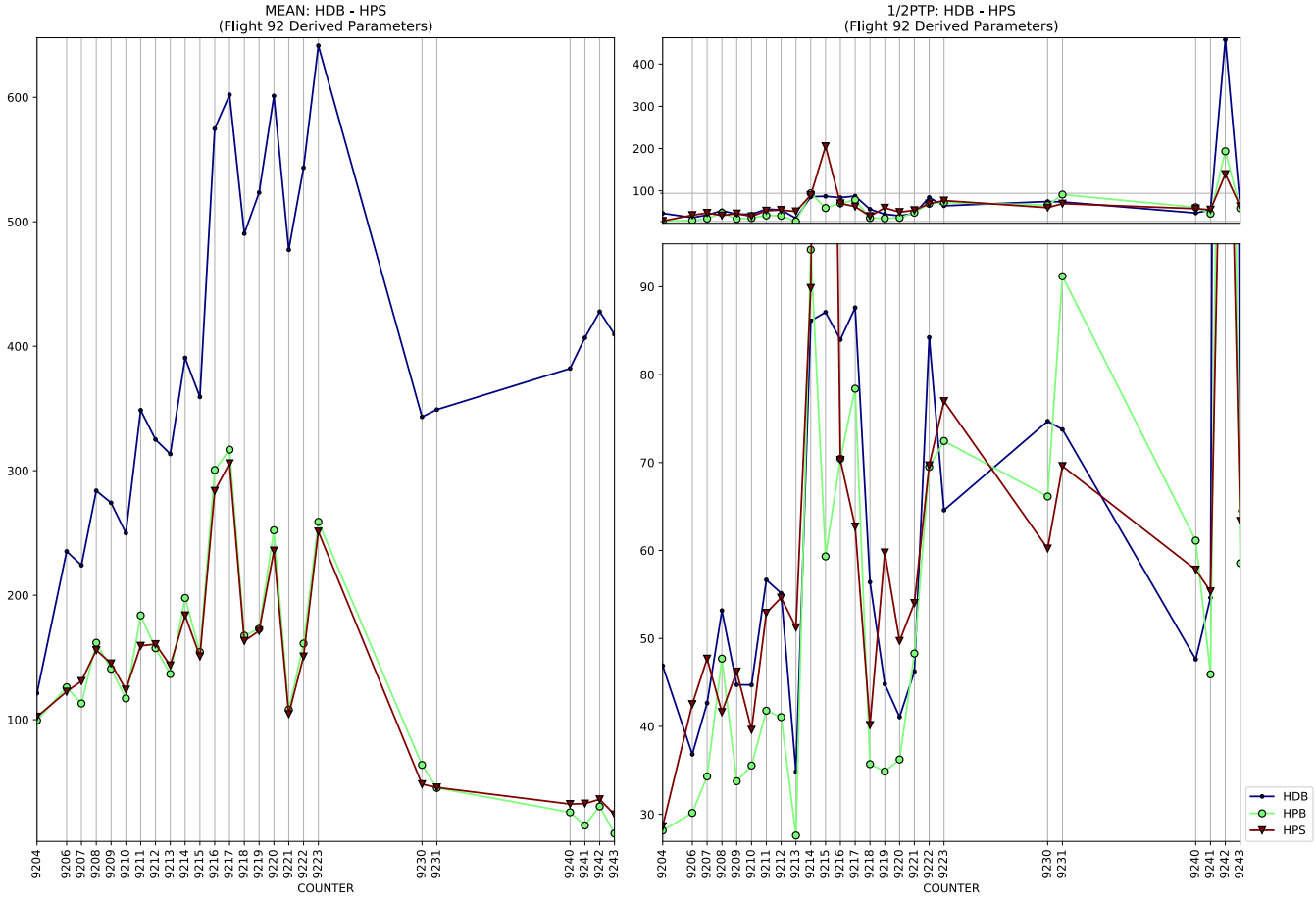

MEAN: FSCG - FSCG
(Flight 92 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 92 Derived Parameters)
COUNTER
FSCG

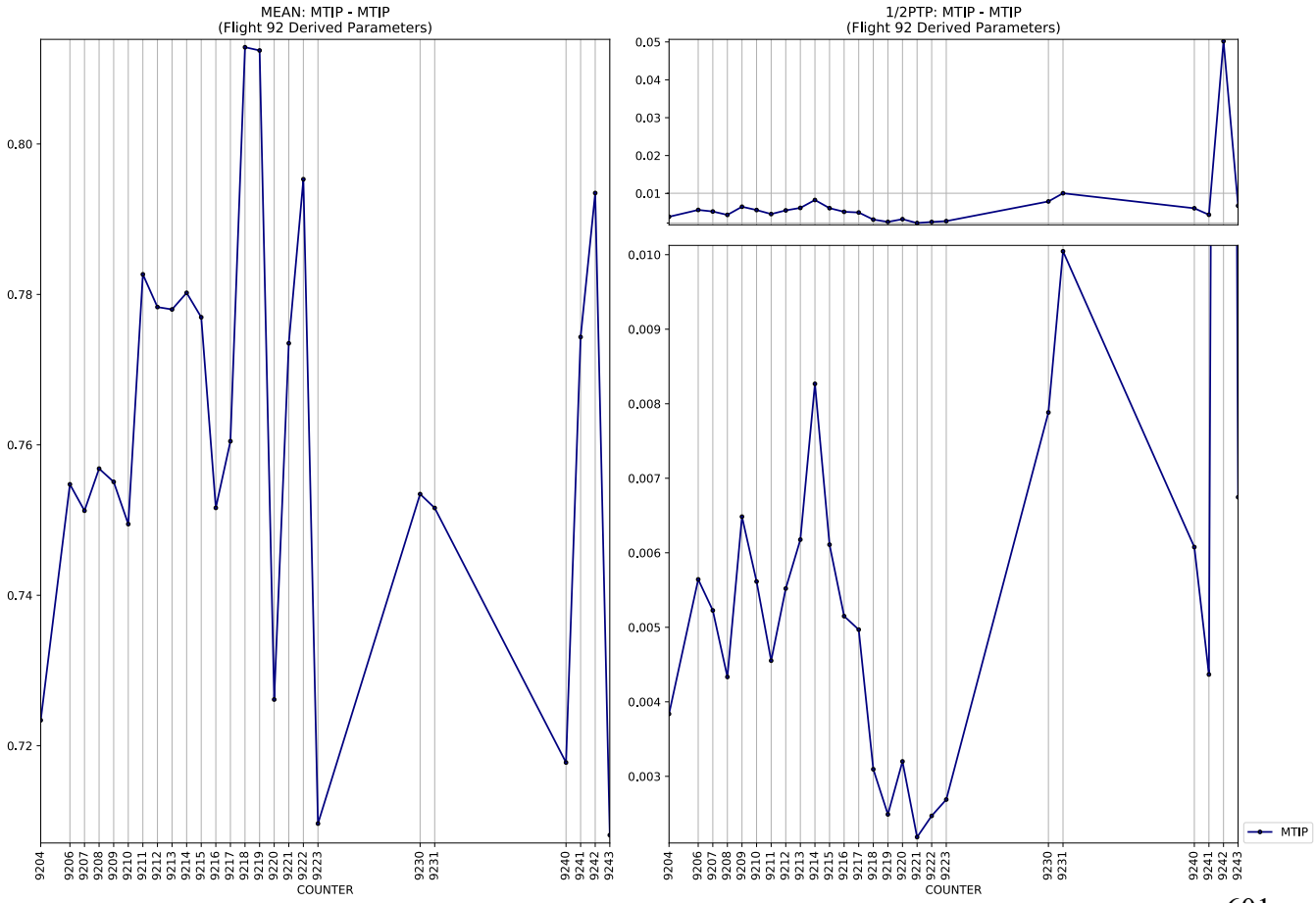

MEAN: GW - GW
(Flight 92 Derived Parameters)
COUNTER

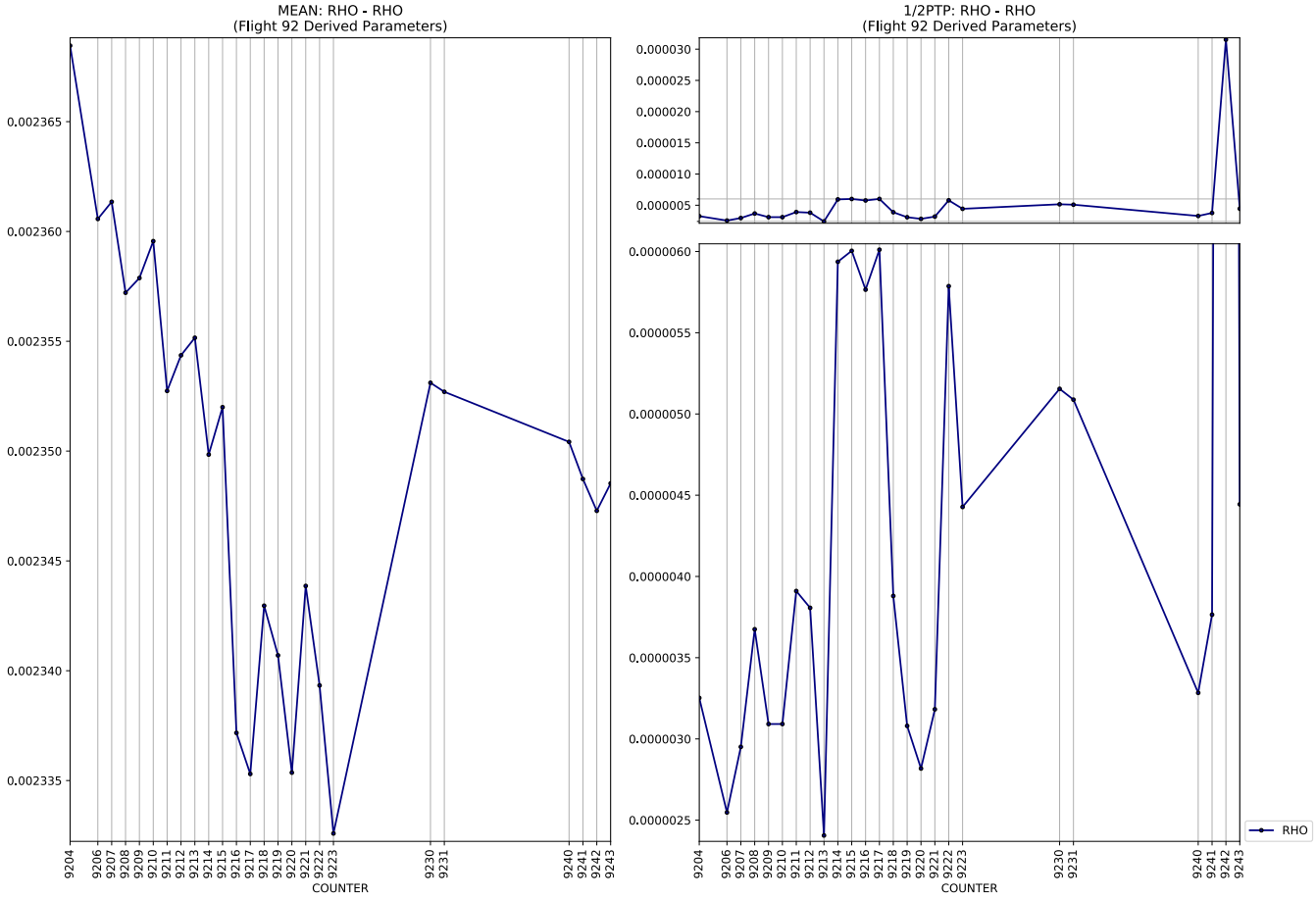

1/2PTP: GW - GW
(Flight 92 Derived Parameters)
COUNTER
GW

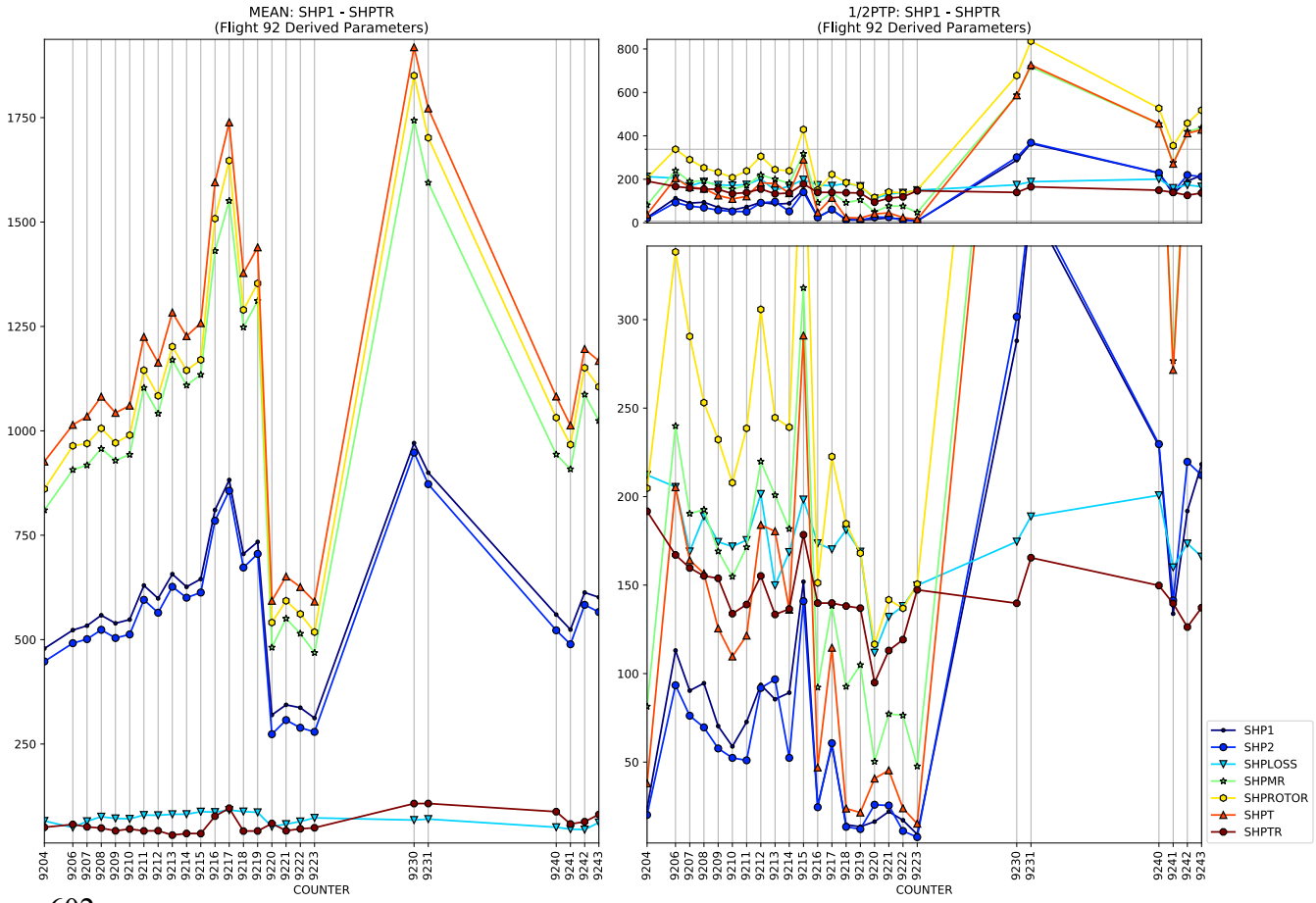

MEAN: H3DP - H3DP
(Flight 92 Derived Parameters)
COUNTER

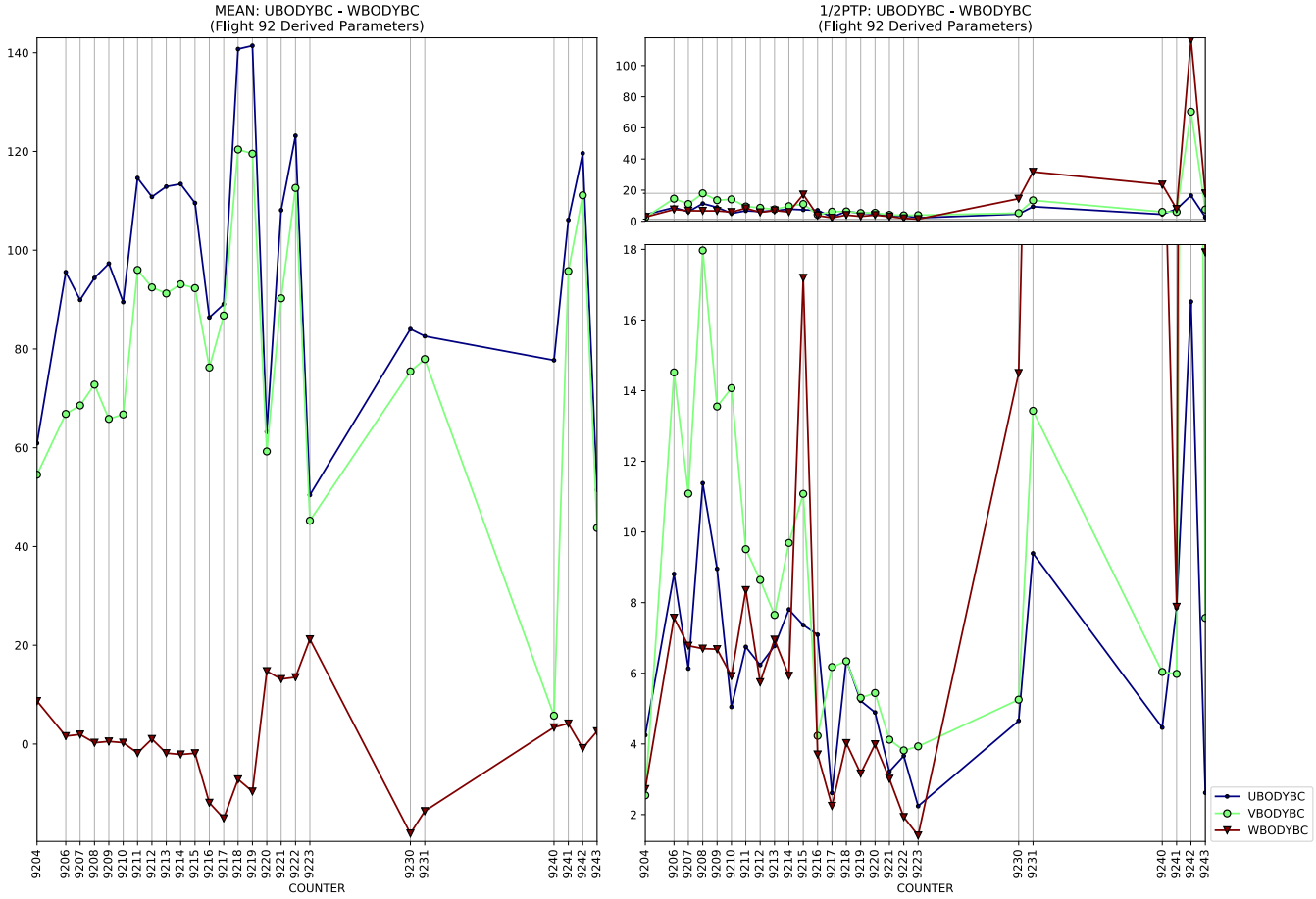

1/2PTP: H3DP - H3DP
(Flight 92 Derived Parameters)
COUNTER
H3DP

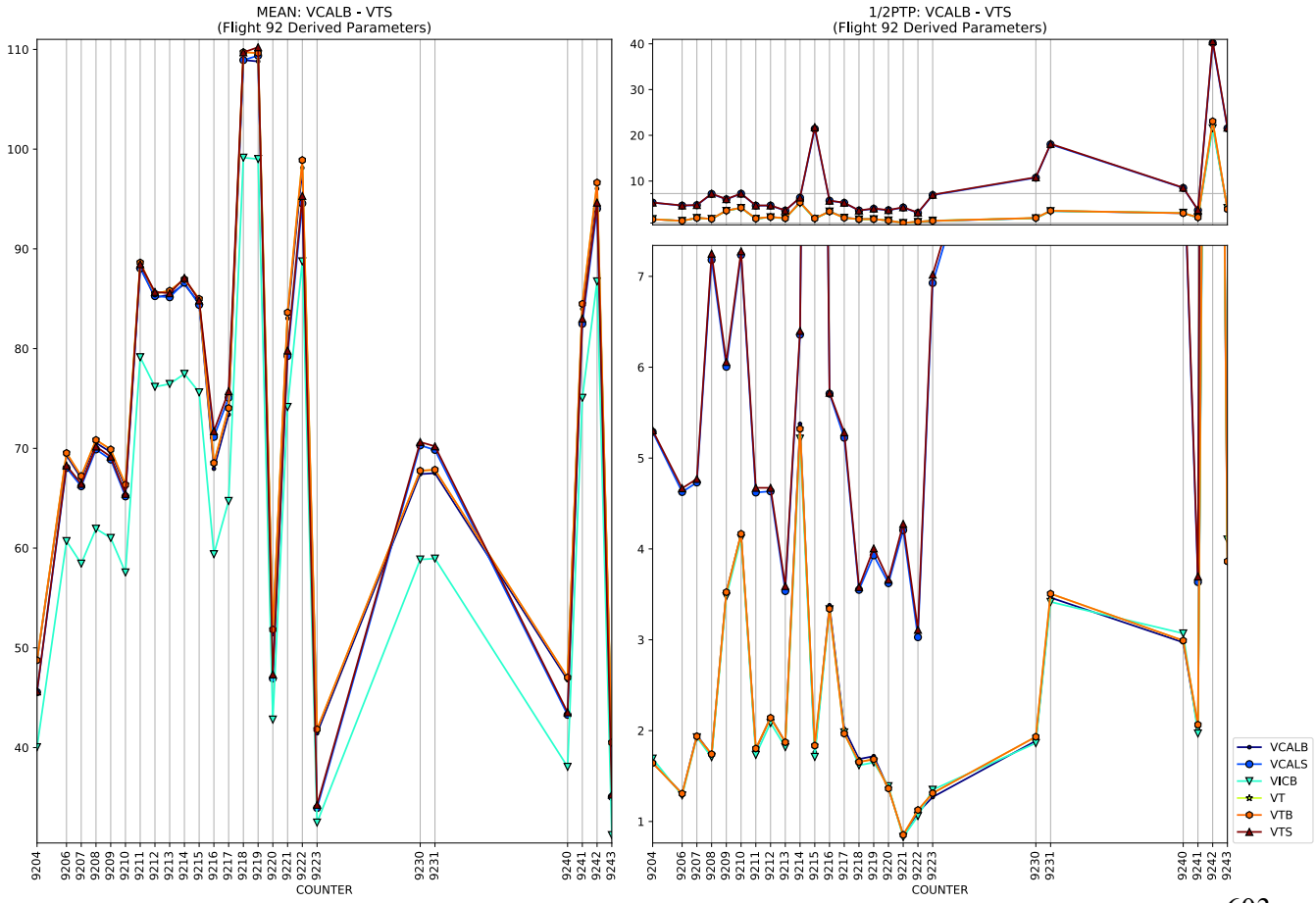

MEAN: HDB - HPS
(Flight 92 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 92 Derived Parameters)
COUNTER
HDB
HPB
HPS

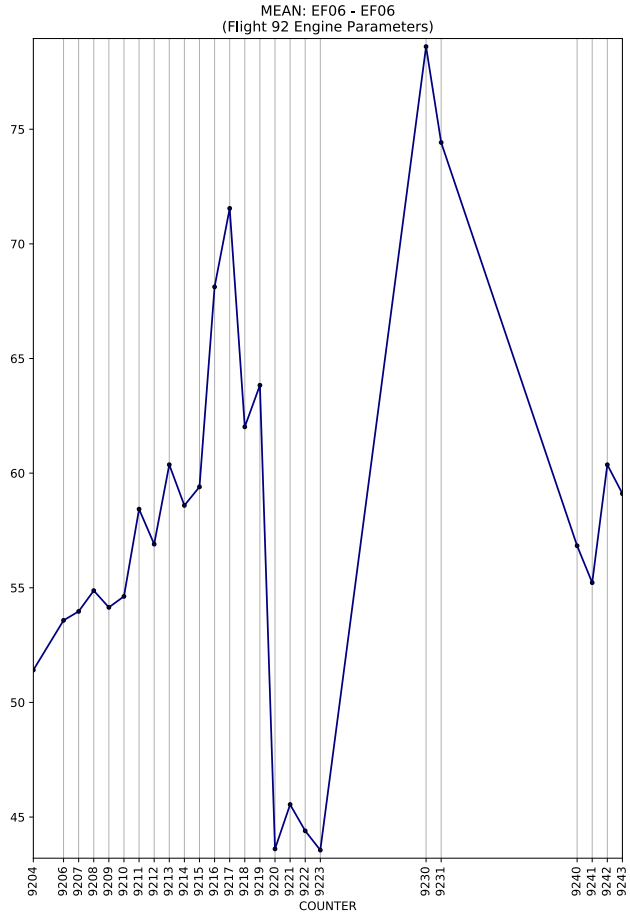

MEAN: MTIP - MTIP
(Flight 92 Derived Parameters)
1/2PTP: MTIP - MTIP
(Flight 92 Derived Parameters)
COUNTER
MTIP

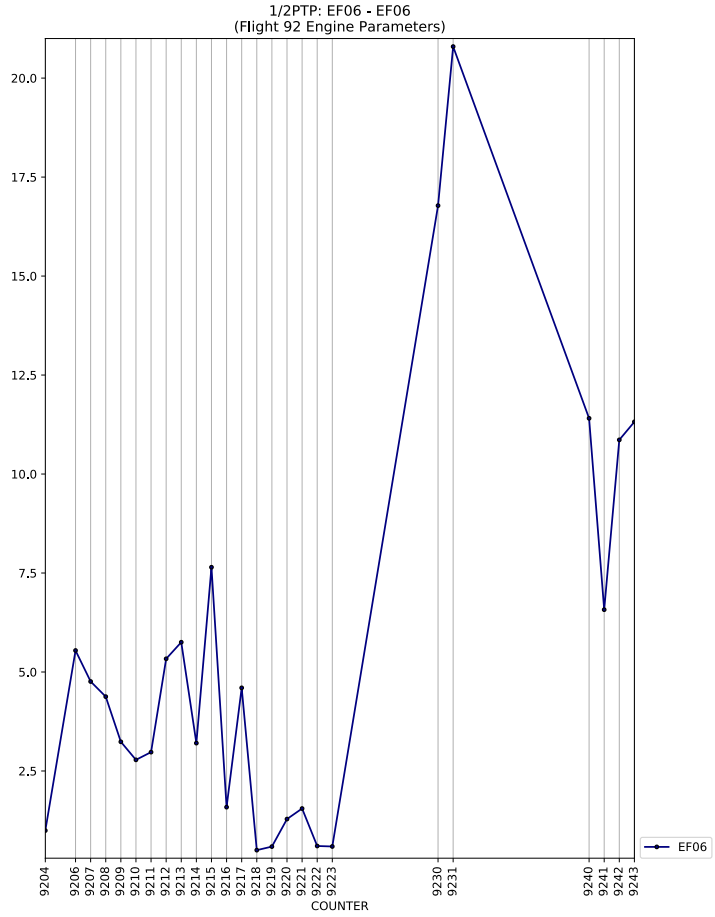

MEAN: RHO - RHO
(Flight 92 Derived Parameters)
0.002365
0.002360
0.002355
0.002350
0.002345
0.002340
0.002335
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
1/2PTP: RHO - RHO
(Flight 92 Derived Parameters)
0.000030
0.000025
0.000020
0.000015
0.000010
0.000005
0.0000060
0.0000055
0.0000050
0.0000045
0.0000040
0.0000035
0.0000030
0.0000025
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
RHO

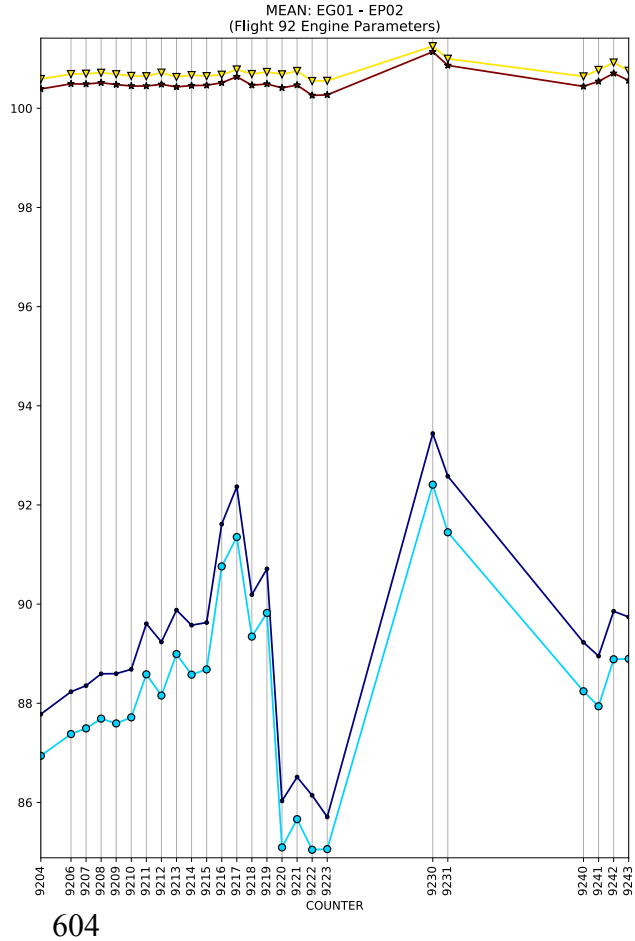

MEAN: SHP1 - SHPTR
(Flight 92 Derived Parameters)
1750
1500
1250
1000
750
500
250
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
1/2PTP: SHP1 - SHPTR
(Flight 92 Derived Parameters)
800
600
400
200
0
300
250
200
150
100
50
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

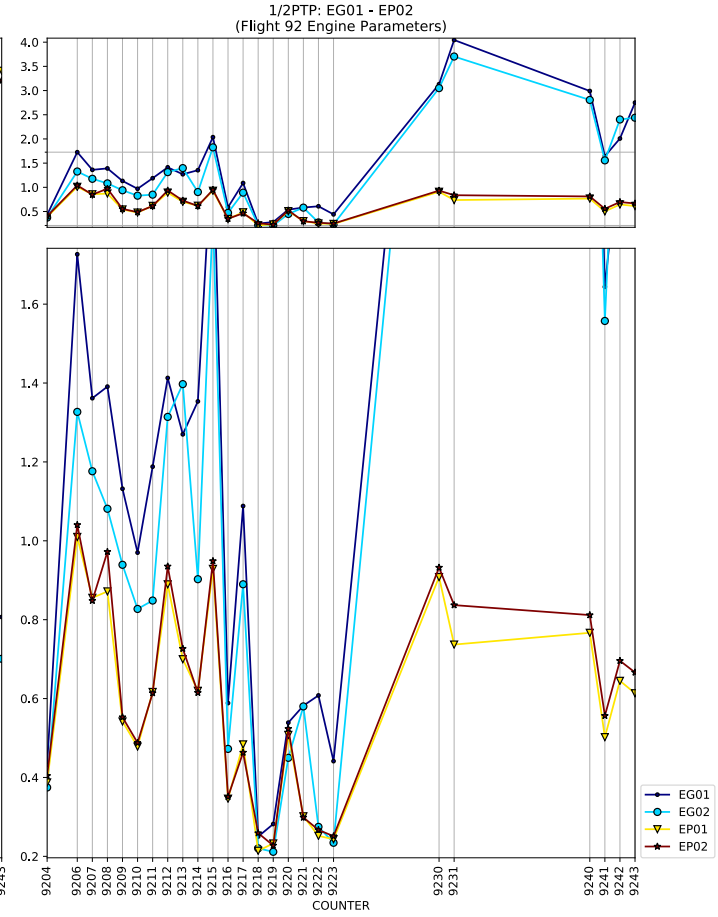

MEAN: UBODYBC - WBODYBC
(Flight 92 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 92 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

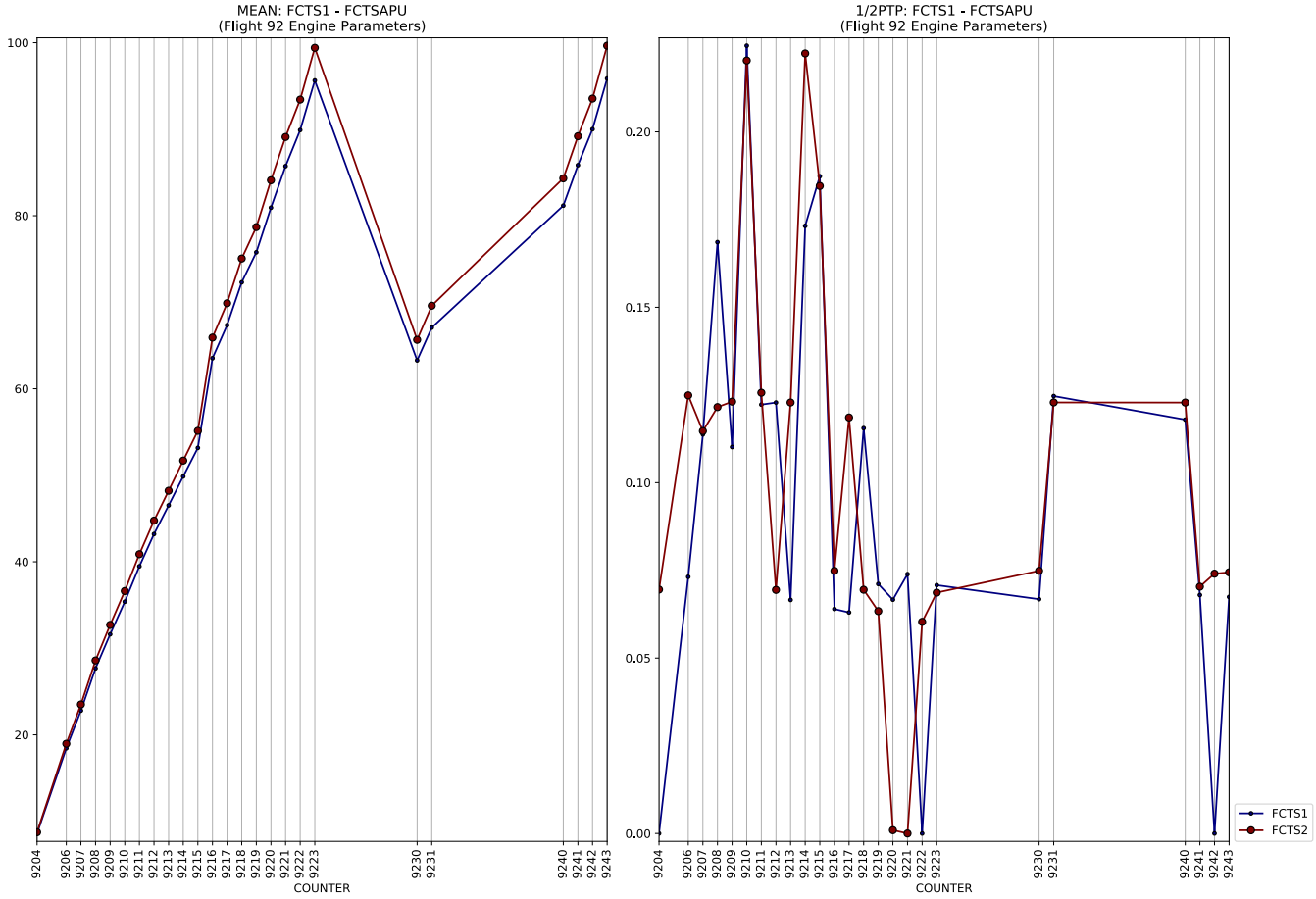

MEAN: VCALB - VTS
(Flight 92 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 92 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

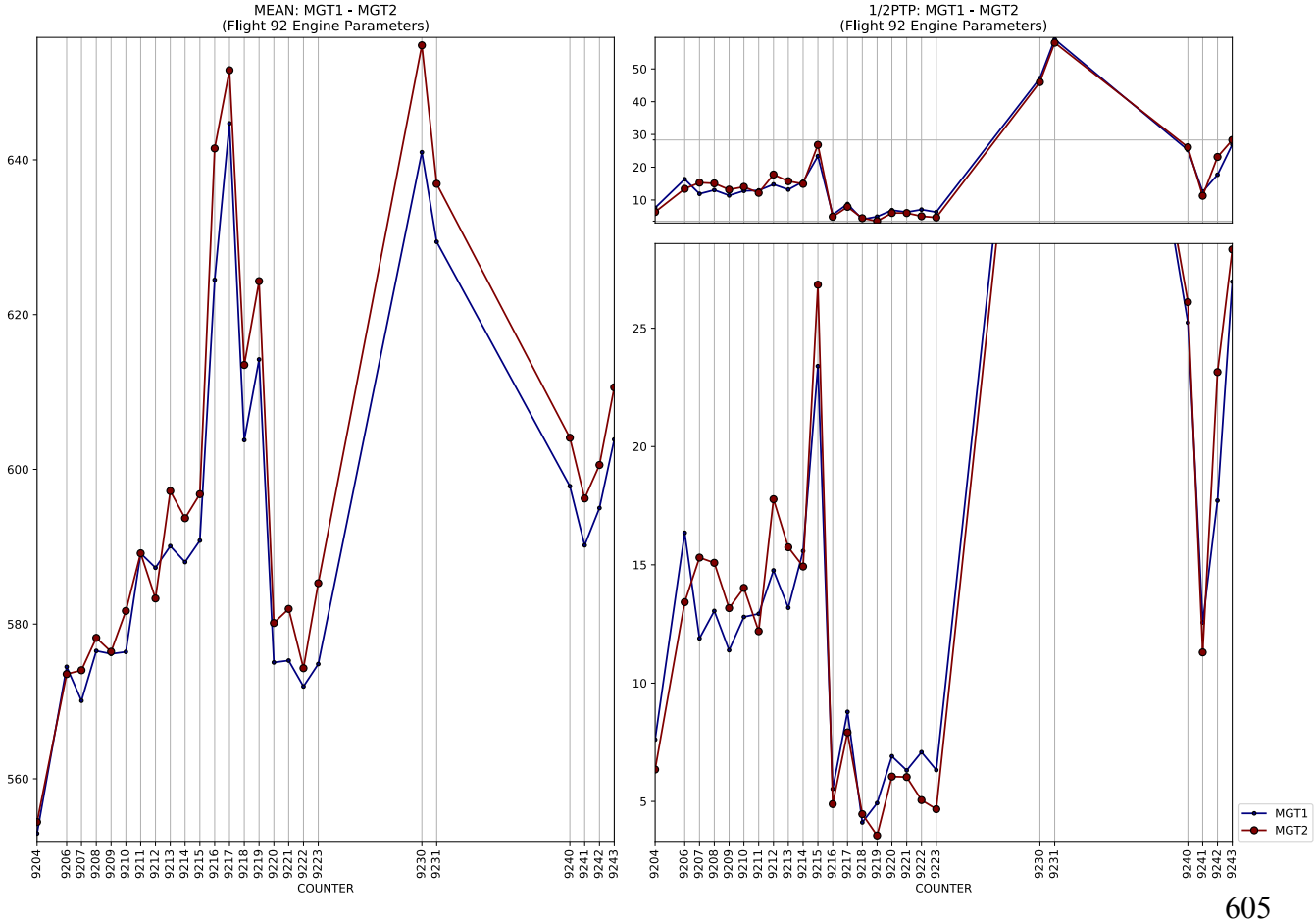

MEAN: EF06 - EF06
(Flight 92 Engine Parameters)
COUNTER

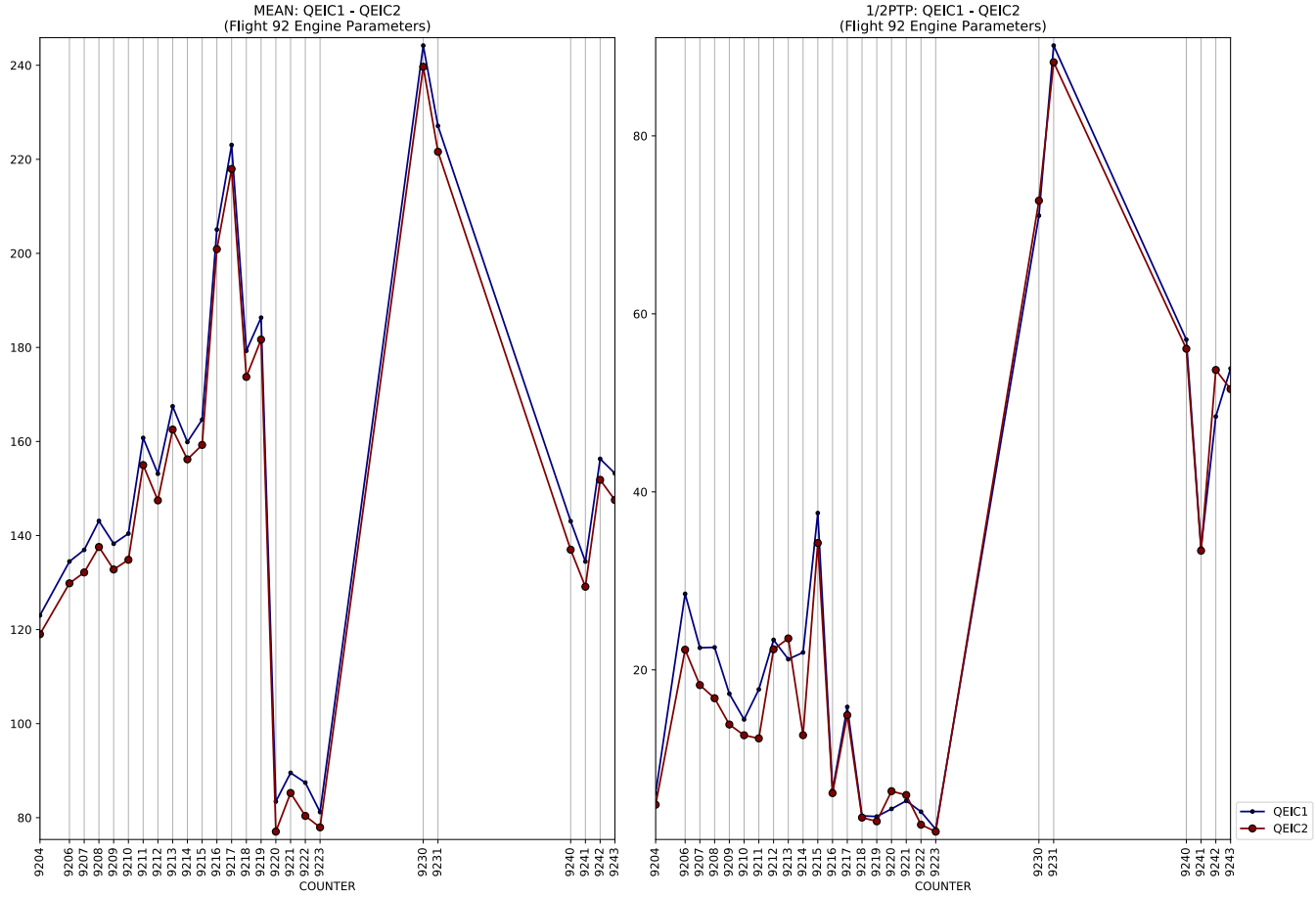

1/2PTP: EF06 - EF06
(Flight 92 Engine Parameters)
COUNTER
EF06


MEAN: EG01 - EP02
(Flight 92 Engine Parameters)
COUNTER

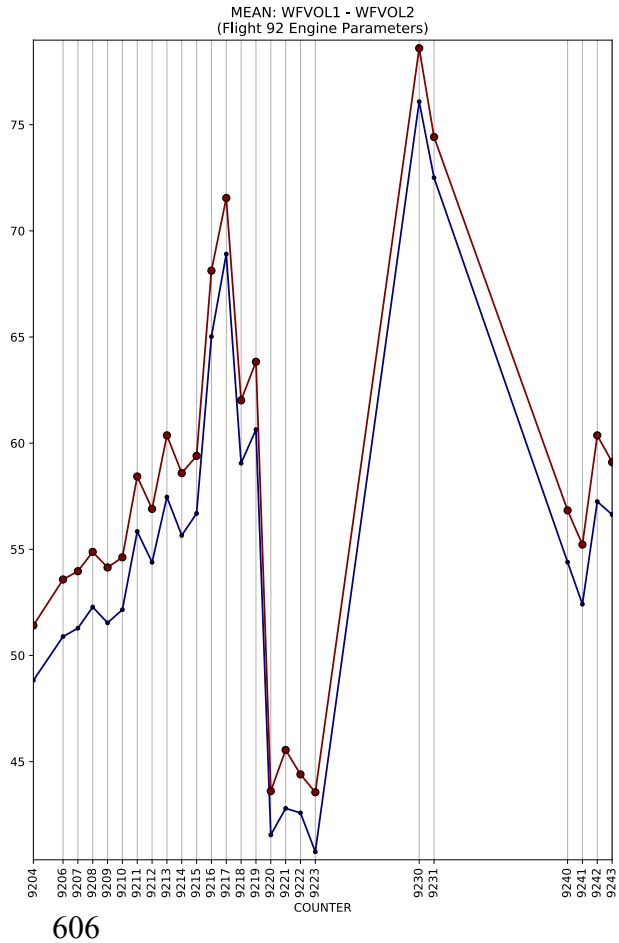

1/2PTP: EG01 - EP02
(Flight 92 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02

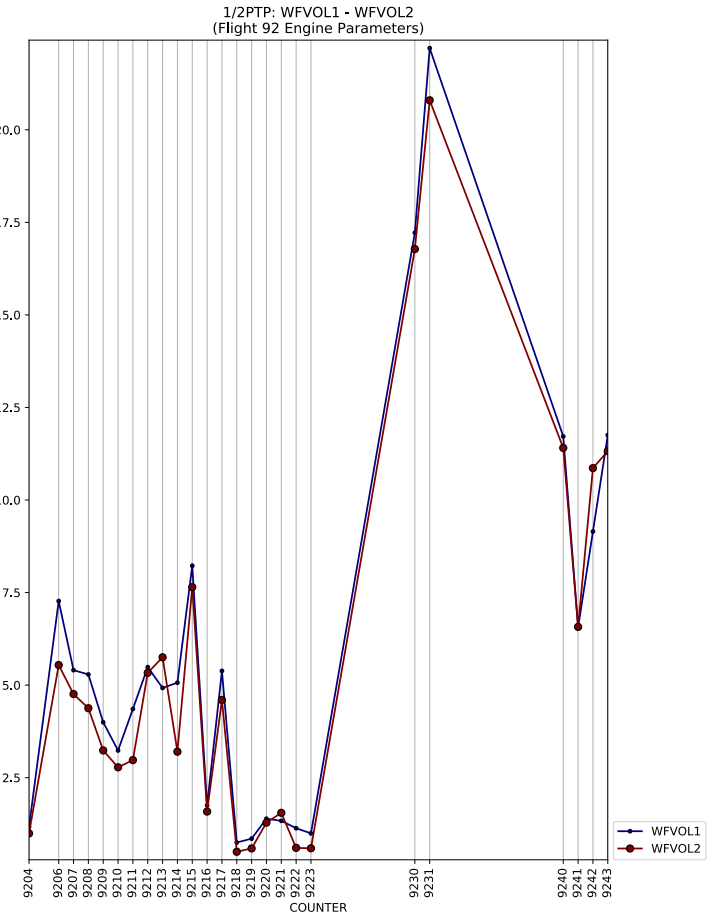

MEAN: FCTS1 - FCTSAPU
(Flight 92 Engine Parameters)
COUNTER
1/2PTP: FCTS1 - FCTSAPU
(Flight 92 Engine Parameters)
COUNTER
FCTS1
FCTS2

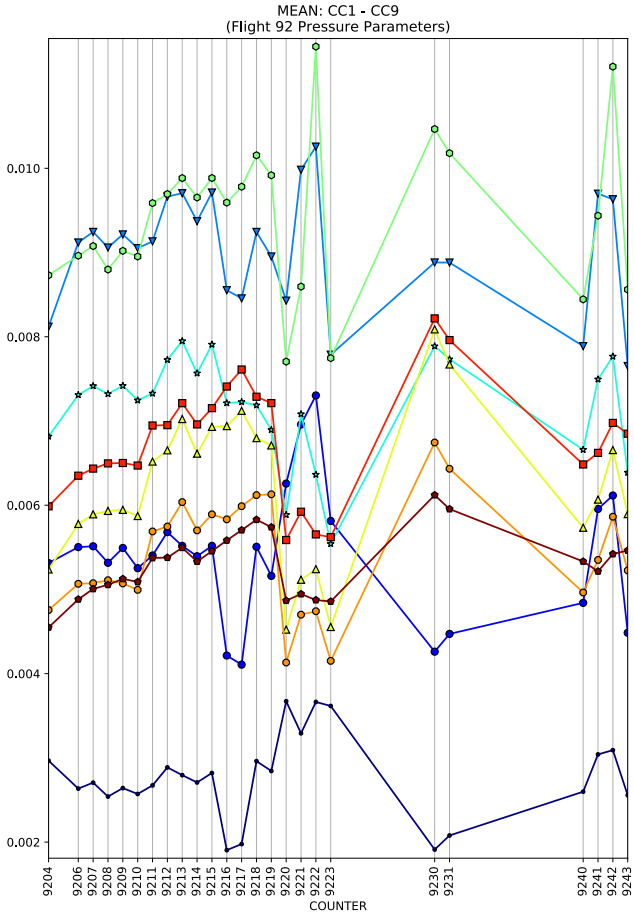

MEAN: MGT1 - MGT2
(Flight 92 Engine Parameters)
COUNTER
1/2PTP: MGT1 - MGT2
(Flight 92 Engine Parameters)
COUNTER
MGT1
MGT2

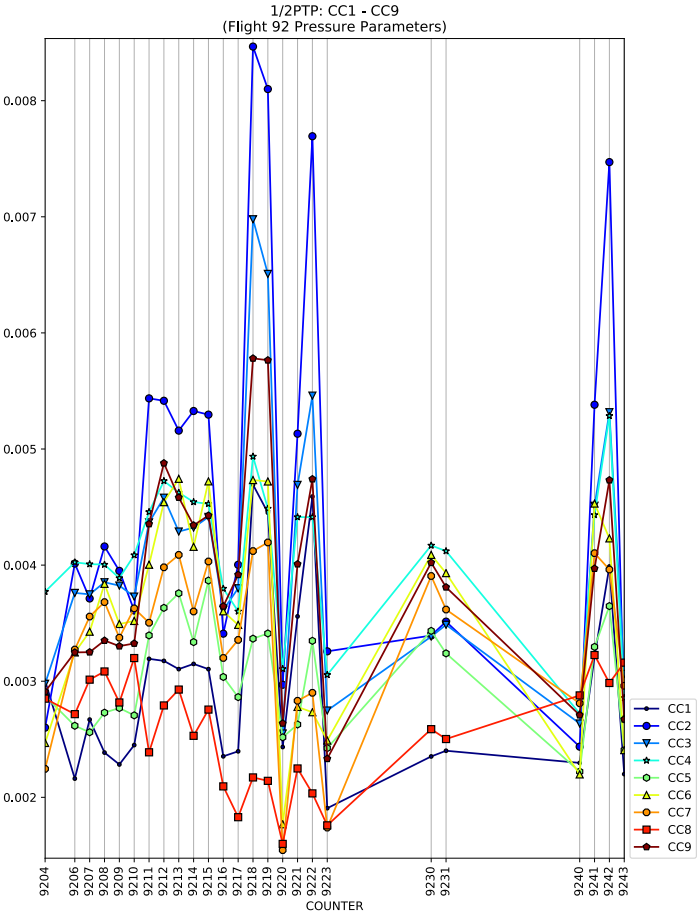

MEAN: QEIC1 - QEIC2
(Flight 92 Engine Parameters)
COUNTER

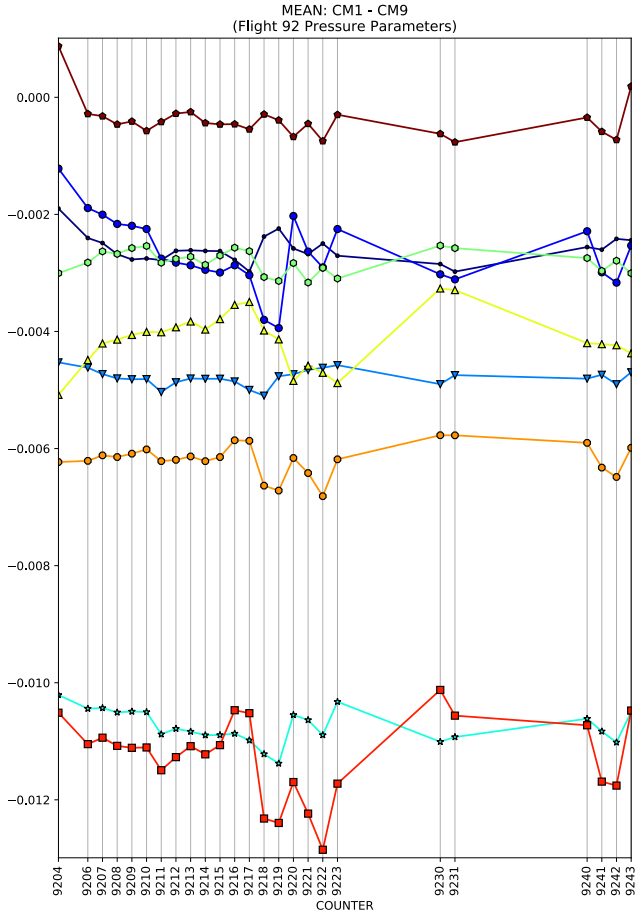
1/2PTP: QEIC1 - QEIC2
(Flight 92 Engine Parameters)
QEIC1
QEIC2
COUNTER

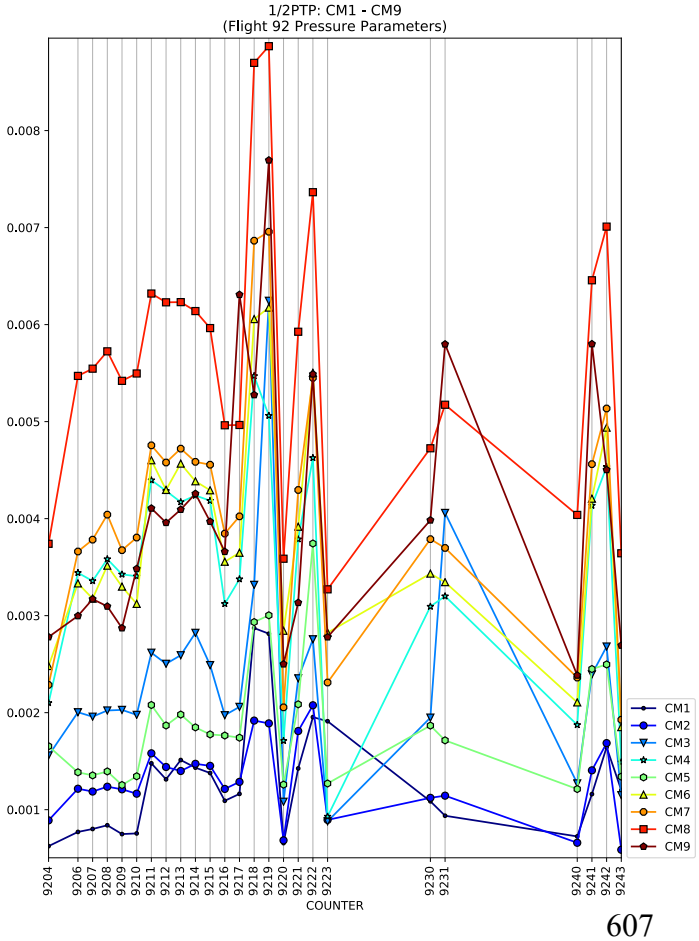

MEAN: WFVOL1 - WFVOL2
(Flight 92 Engine Parameters)
COUNTER

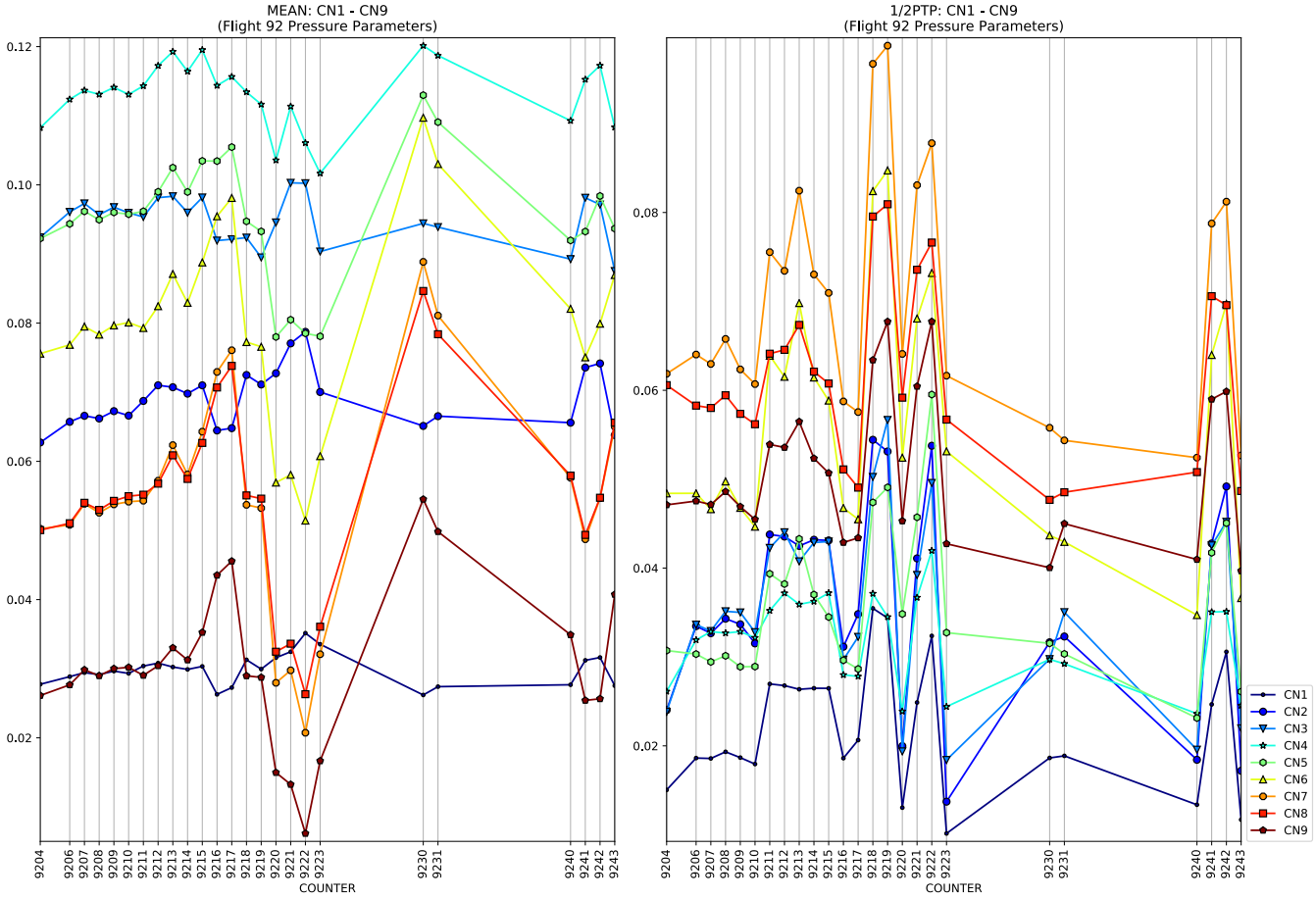

1/2PTP: WFVOL1 - WFVOL2
(Flight 92 Engine Parameters)
WFVOL1
WFVOL2
COUNTER

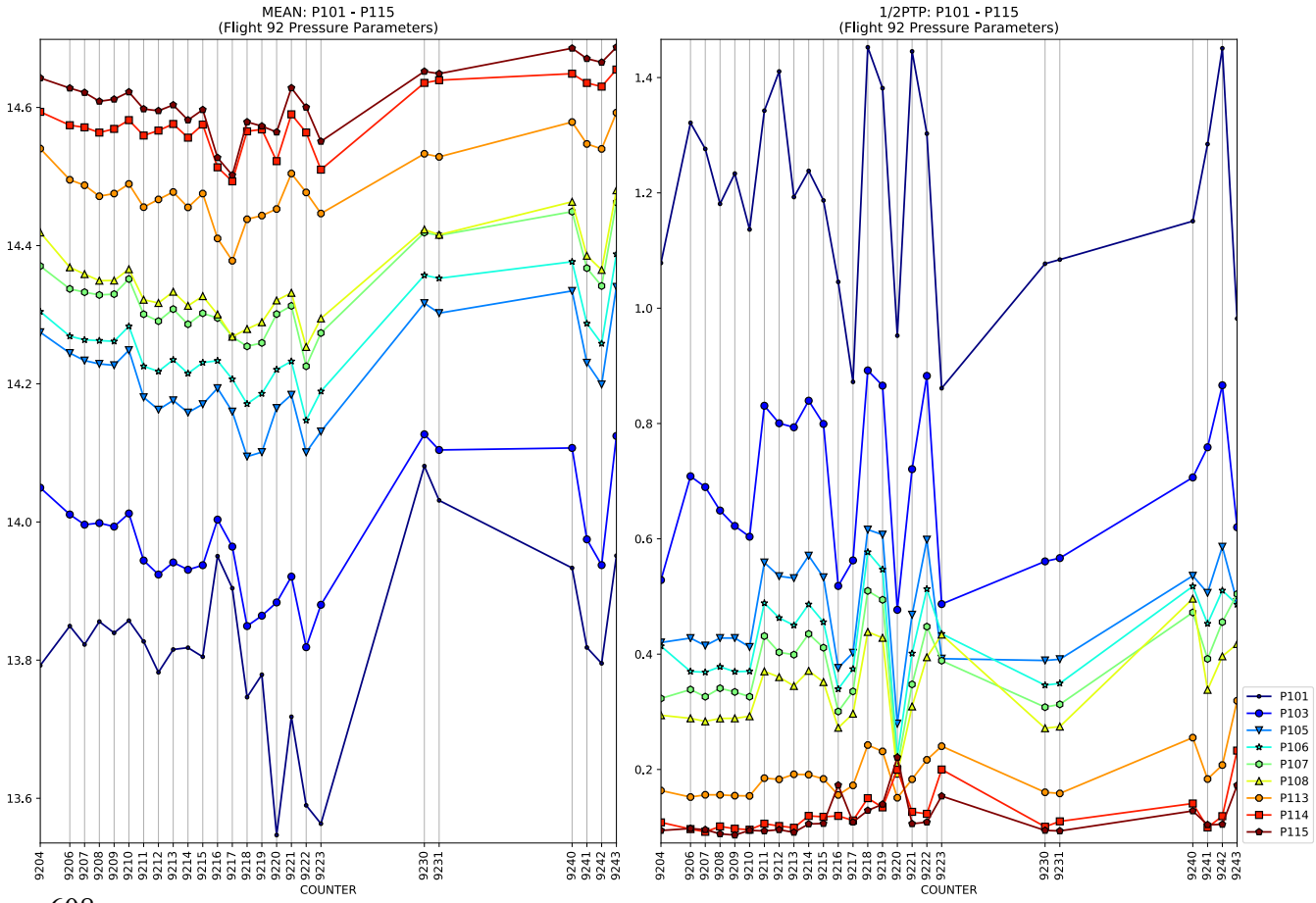

MEAN: CC1 - CC9
(Flight 92 Pressure Parameters)
0.010
0.008
0.006
0.004
0.002
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER

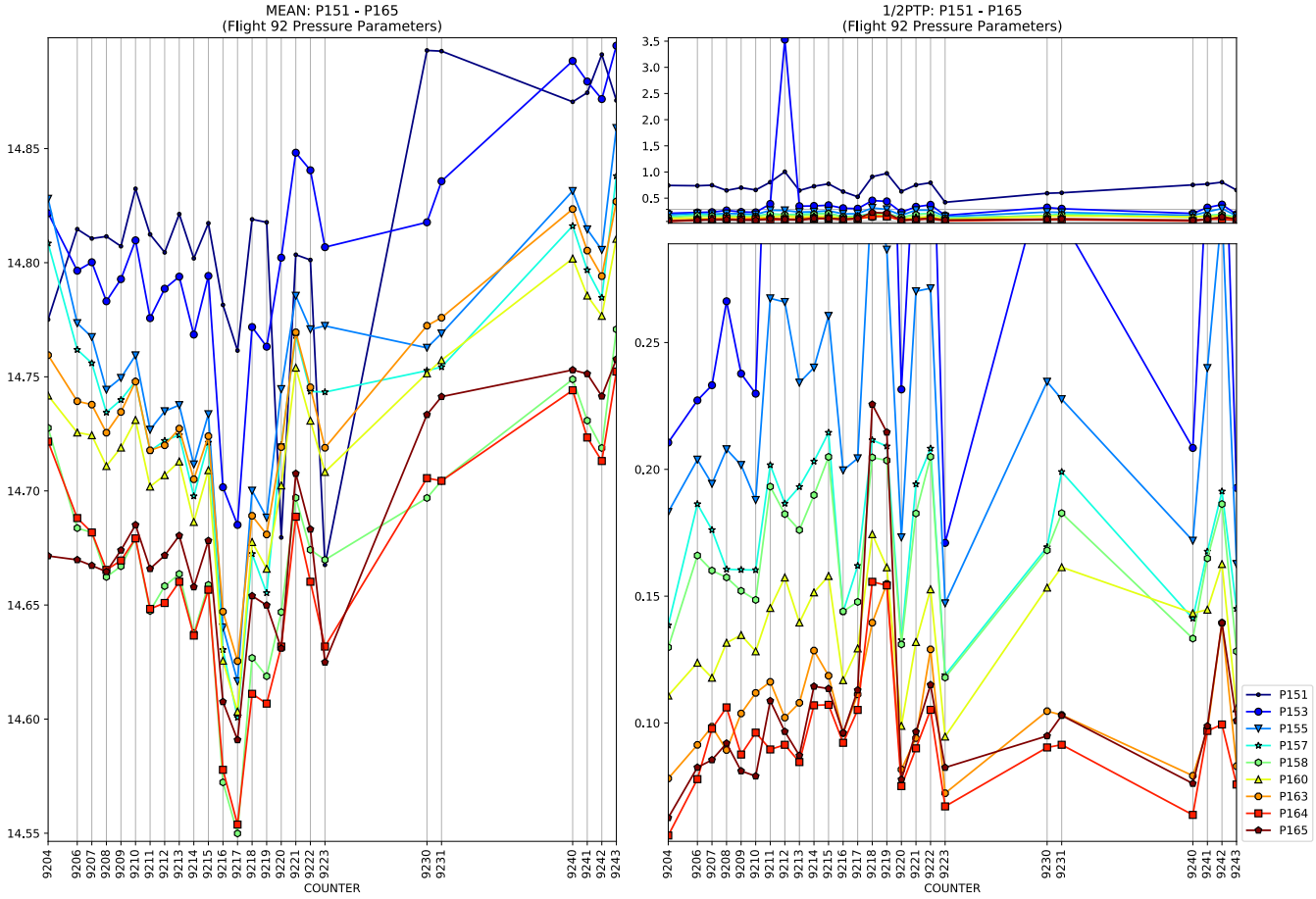

1/2PTP: CC1 - CC9
(Flight 92 Pressure Parameters)
0.008
0.007
0.006
0.005
0.004
0.003
0.002
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

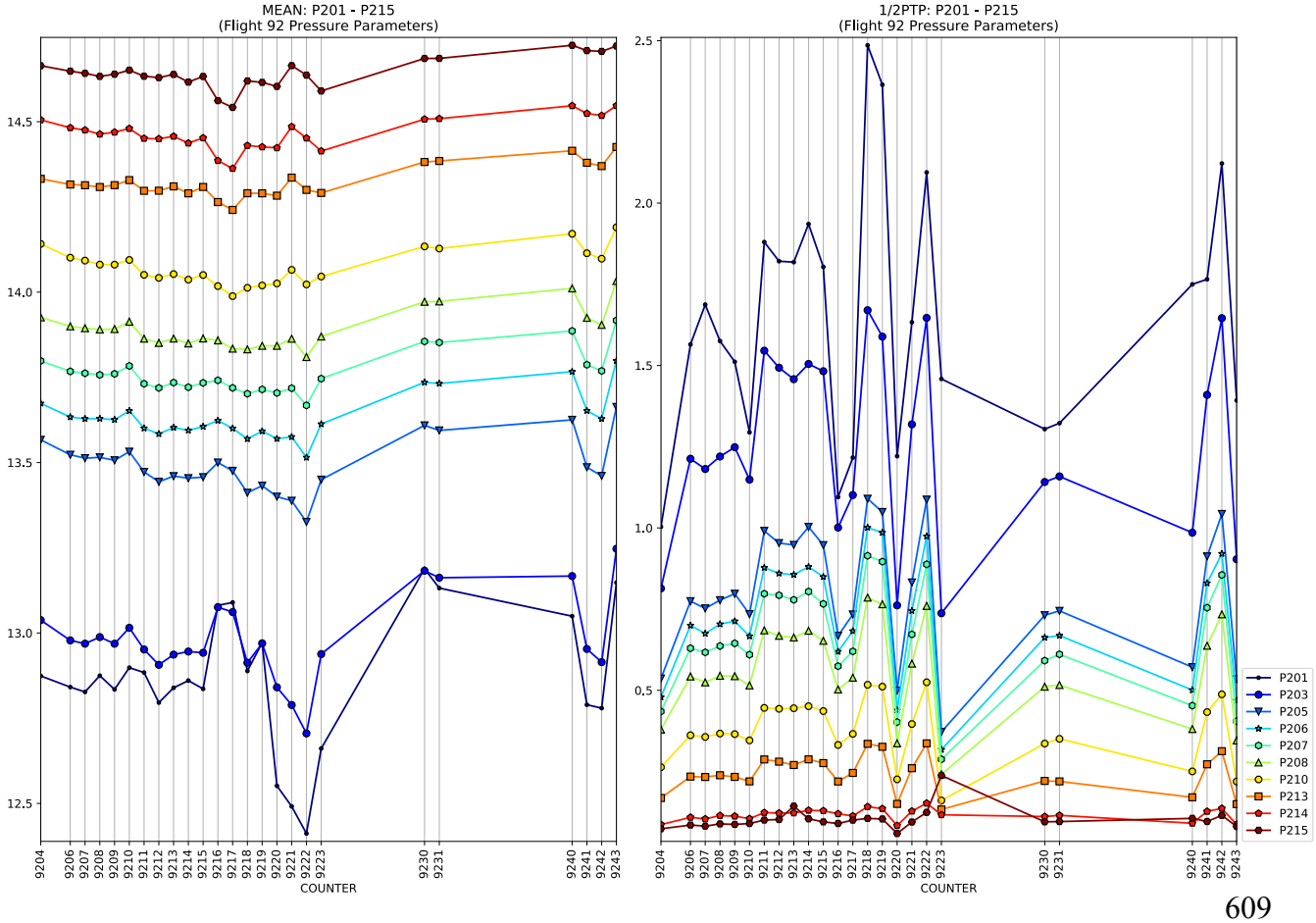

MEAN: CM1 - CM9
(Flight 92 Pressure Parameters)
0.000
−0.002
−0.004
−0.006
−0.008
−0.010
−0.012
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER

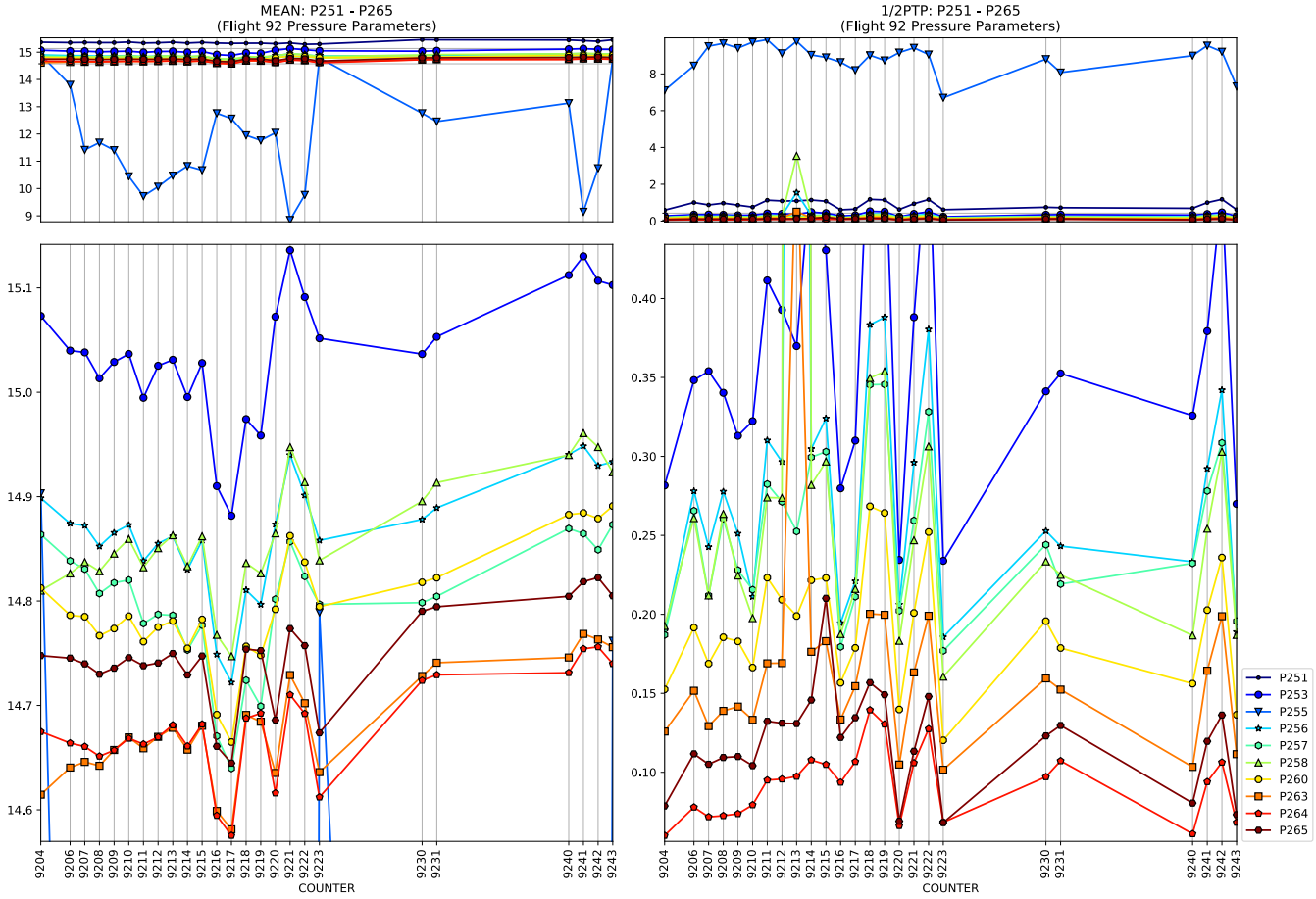

1/2PTP: CM1 - CM9
(Flight 92 Pressure Parameters)
0.008
0.007
0.006
0.005
0.004
0.003
0.002
0.001
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

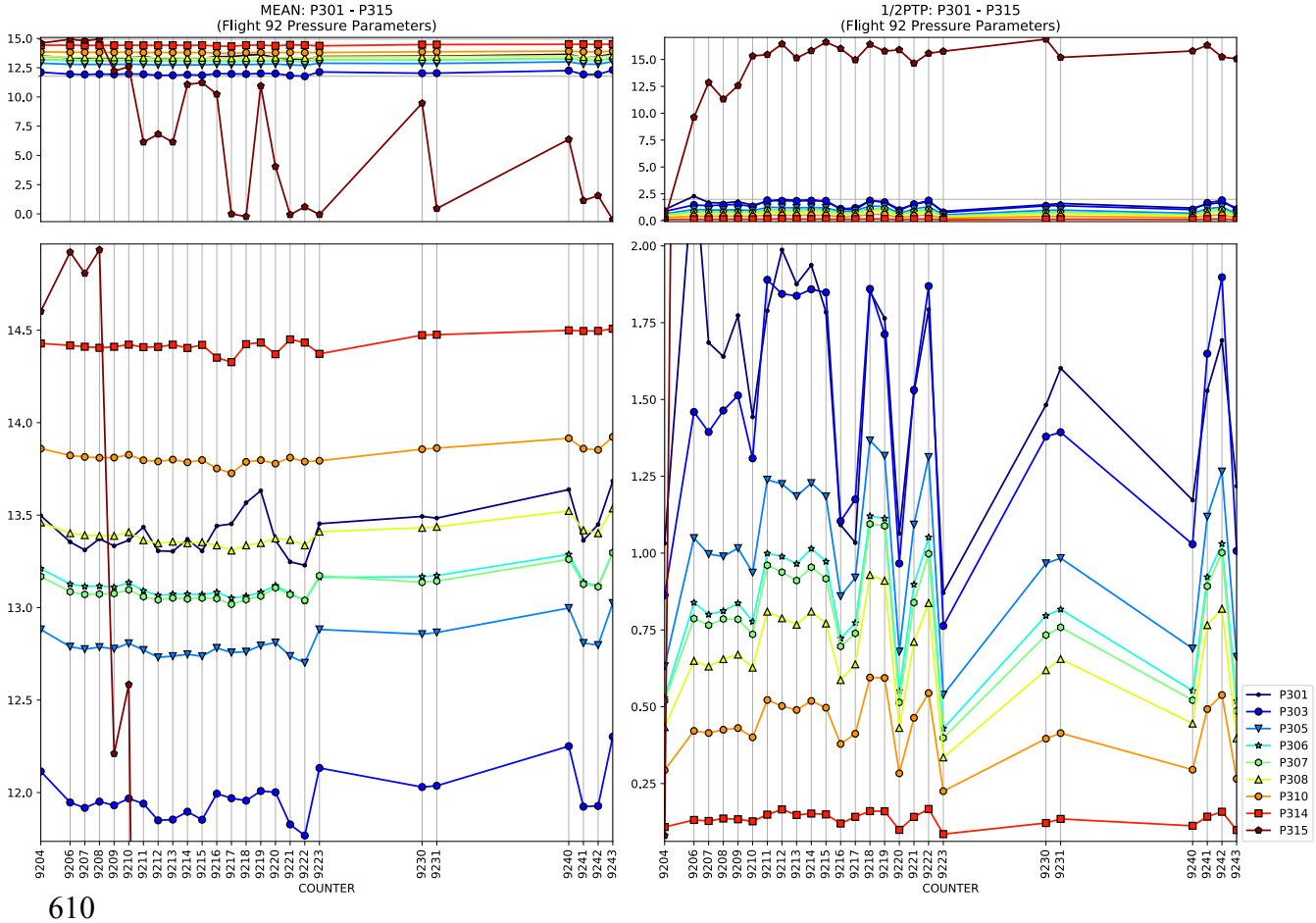

MEAN: CN1 - CN9
(Flight 92 Pressure Parameters)
0.12
0.10
0.08
0.06
0.04
0.02
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
1/2PTP: CN1 - CN9
(Flight 92 Pressure Parameters)
0.08
0.06
0.04
0.02
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

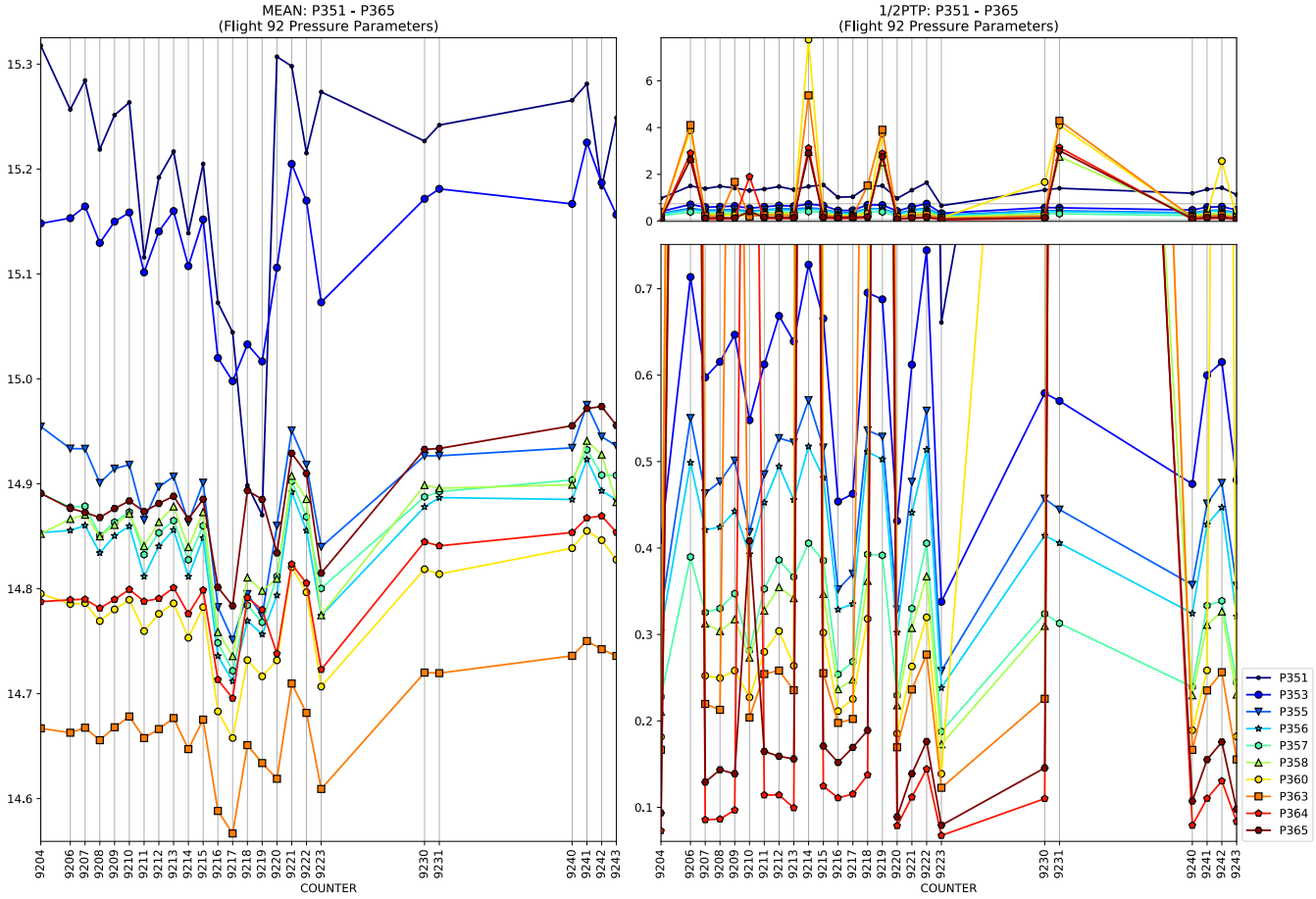

MEAN: P101 - P115
(Flight 92 Pressure Parameters)
14.6
14.4
14.2
14.0
13.8
13.6
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
1/2PTP: P101 - P115
(Flight 92 Pressure Parameters)
1.4
1.2
1.0
0.8
0.6
0.4
0.2
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

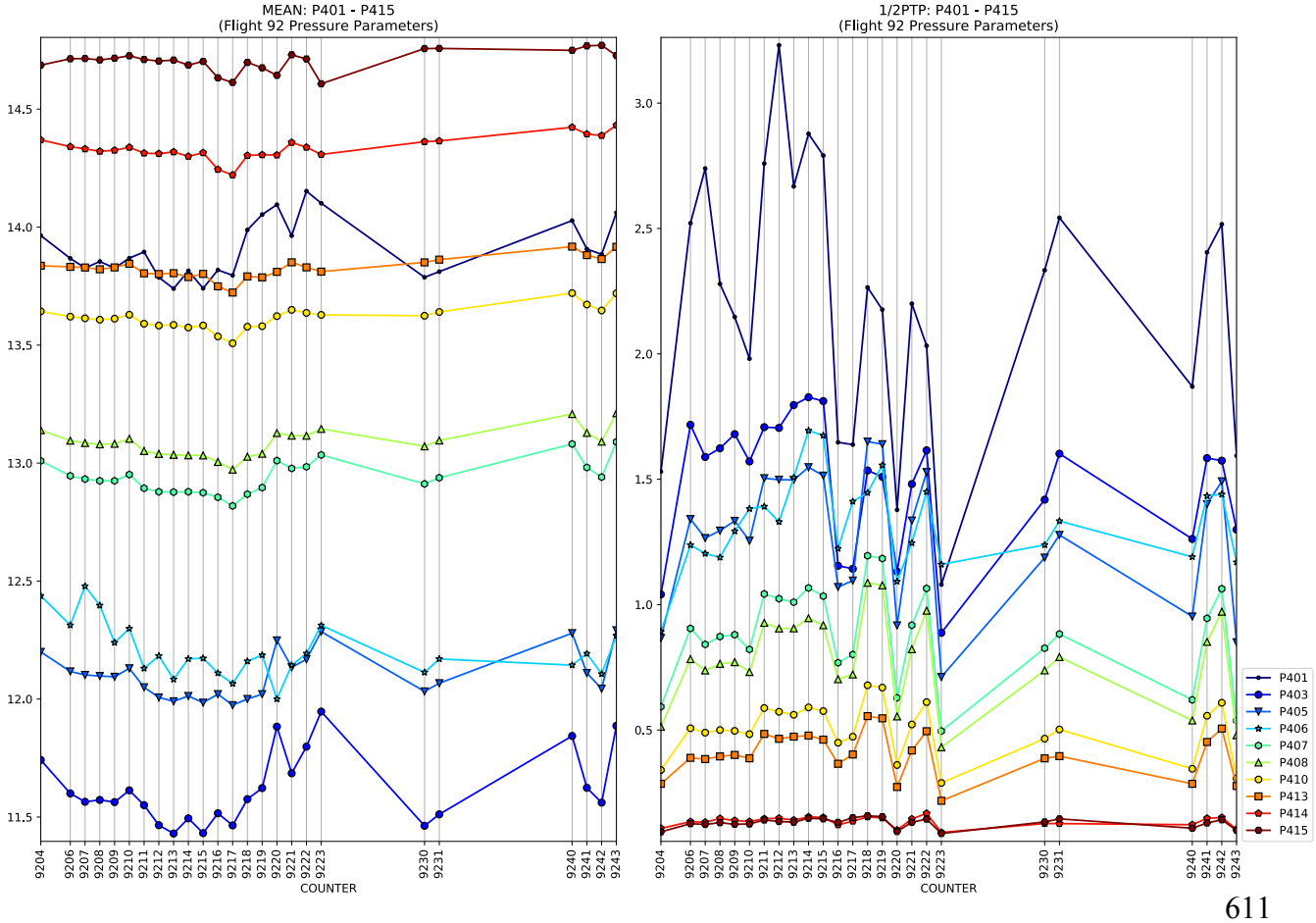

MEAN: P151 - P165
(Flight 92 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 92 Pressure Parameters)
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

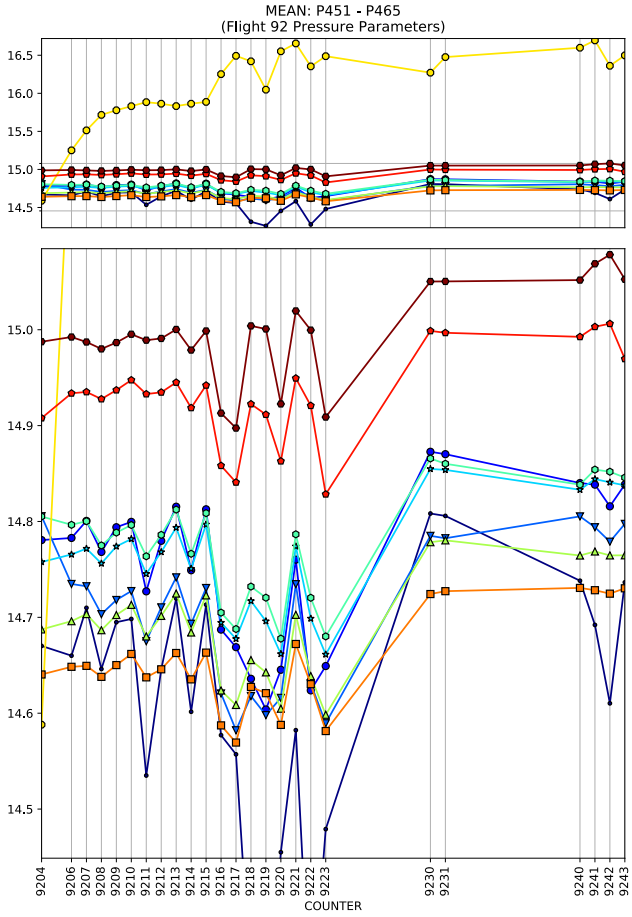

MEAN: P201 - P215
(Flight 92 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 92 Pressure Parameters)
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

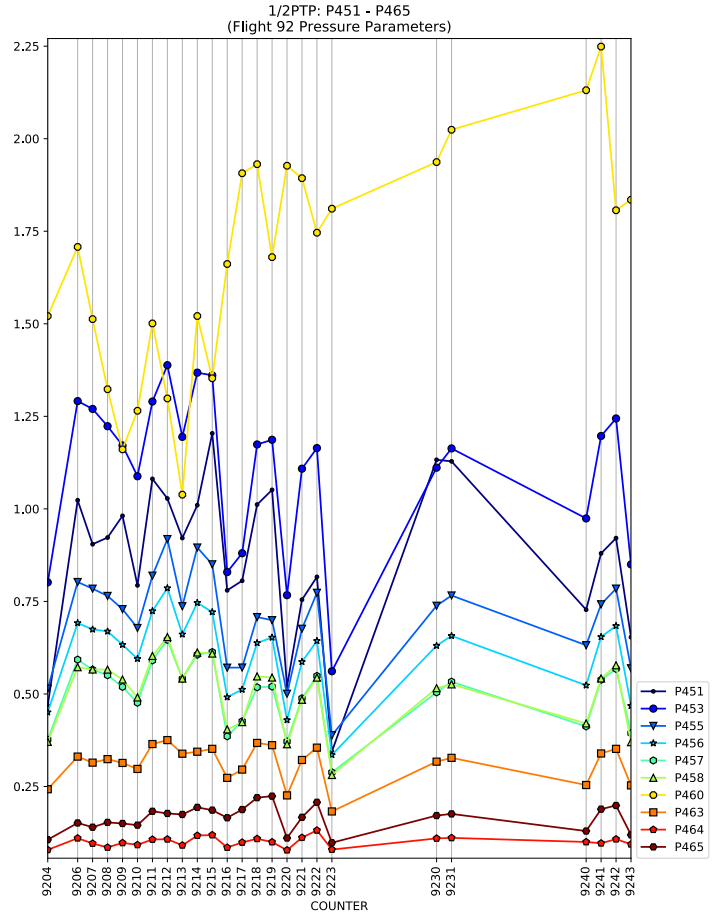

MEAN: P251 - P265
(Flight 92 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 92 Pressure Parameters)
COUNTER
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

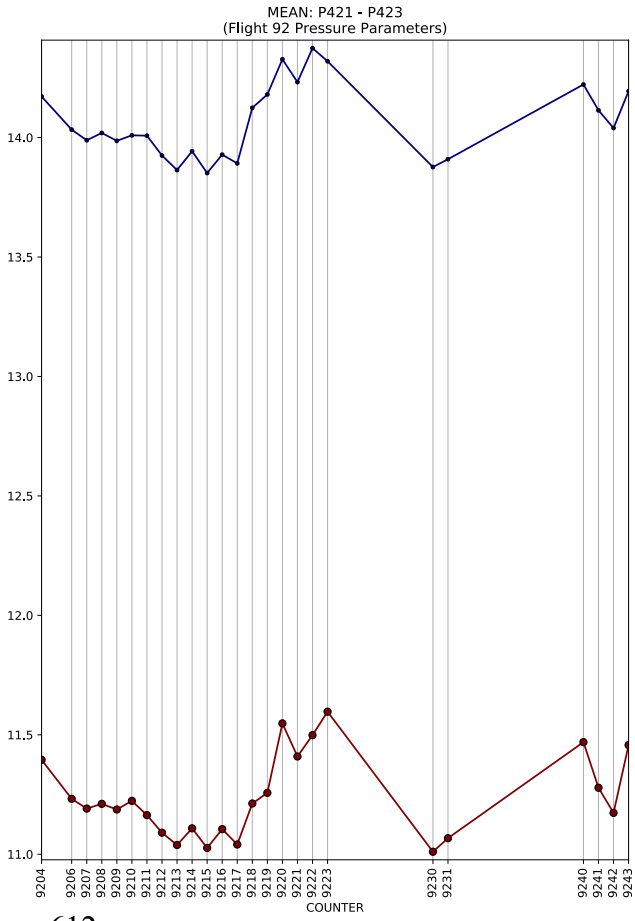

MEAN: P301 - P315
(Flight 92 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 92 Pressure Parameters)
COUNTER
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

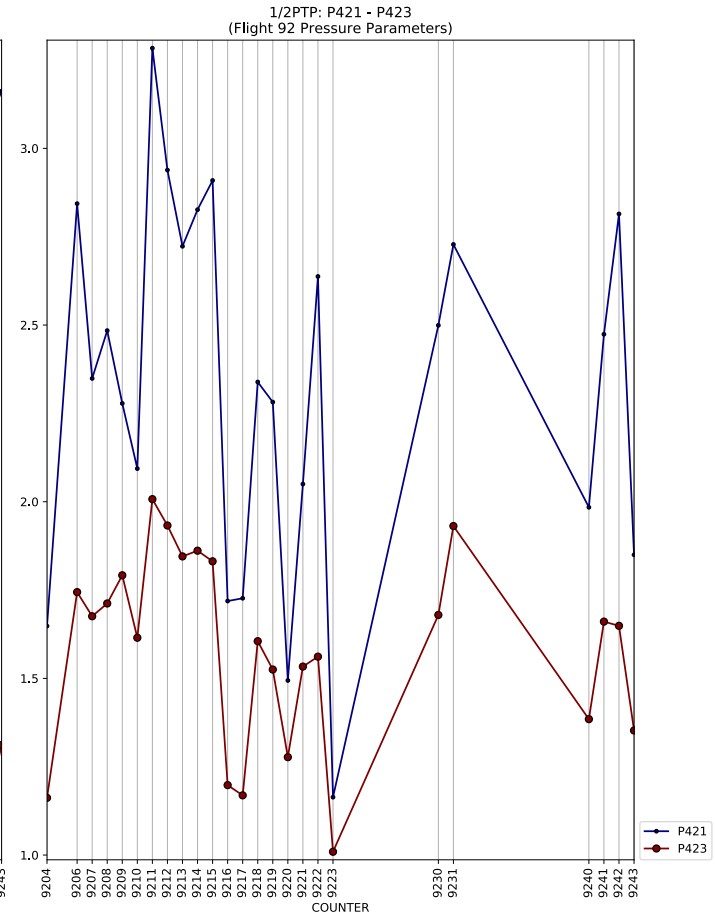

MEAN: P351 - P365
(Flight 92 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 92 Pressure Parameters)
COUNTER
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

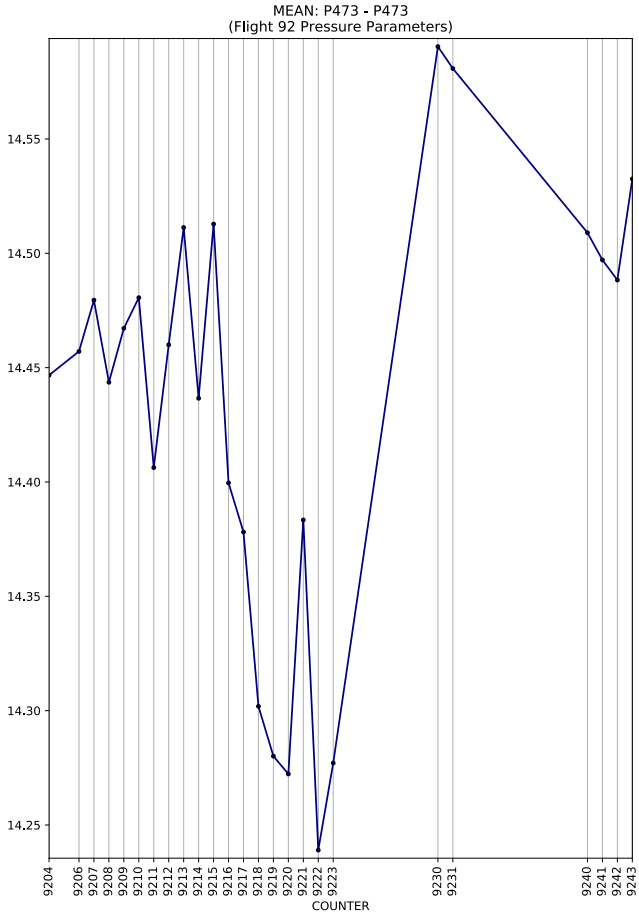

MEAN: P401 - P415
(Flight 92 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 92 Pressure Parameters)
COUNTER
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

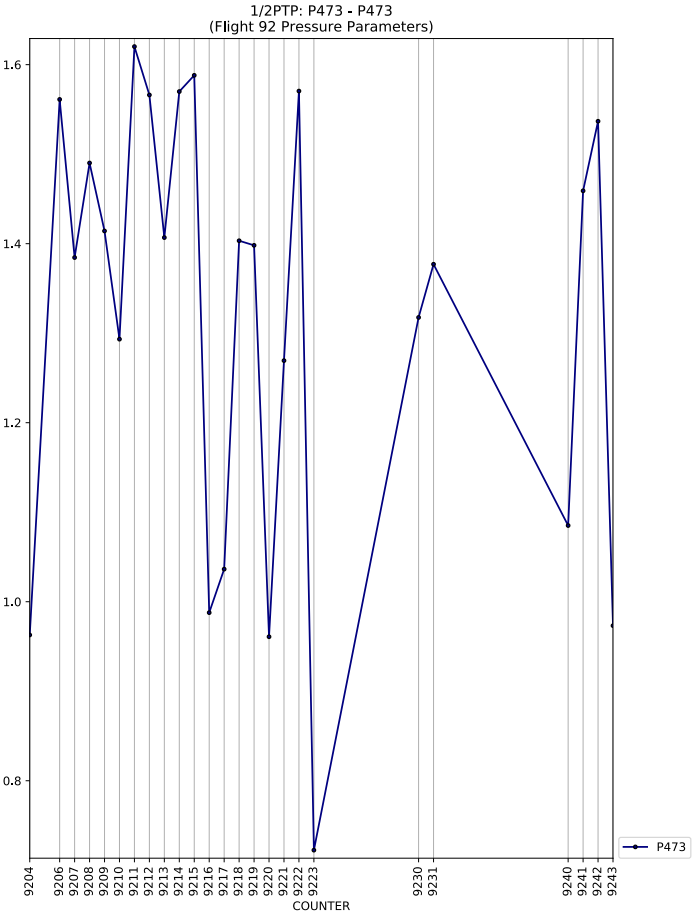

MEAN: P451 - P465
(Flight 92 Pressure Parameters)
COUNTER

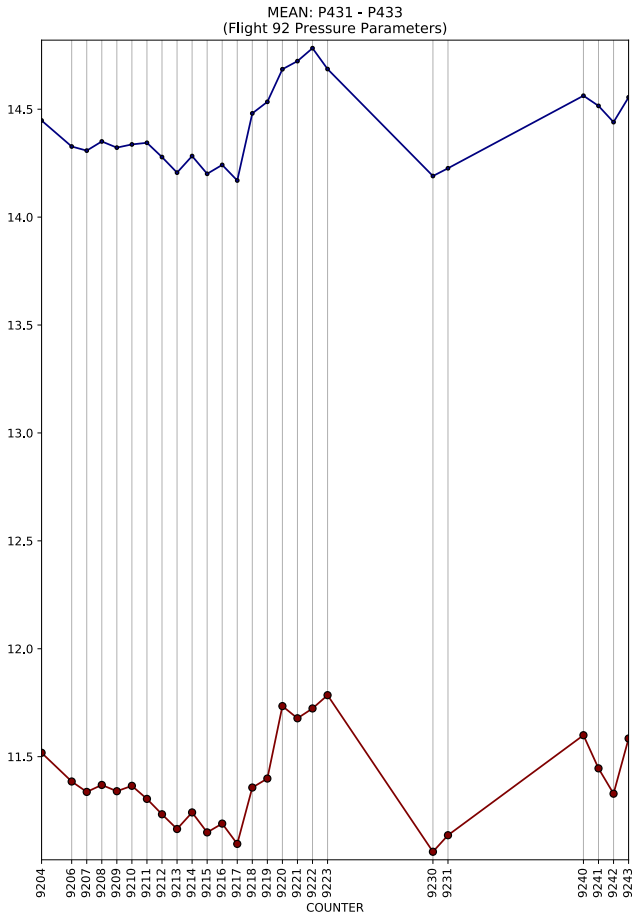

1/2PTP: P451 - P465
(Flight 92 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P460
P463
P464
P465

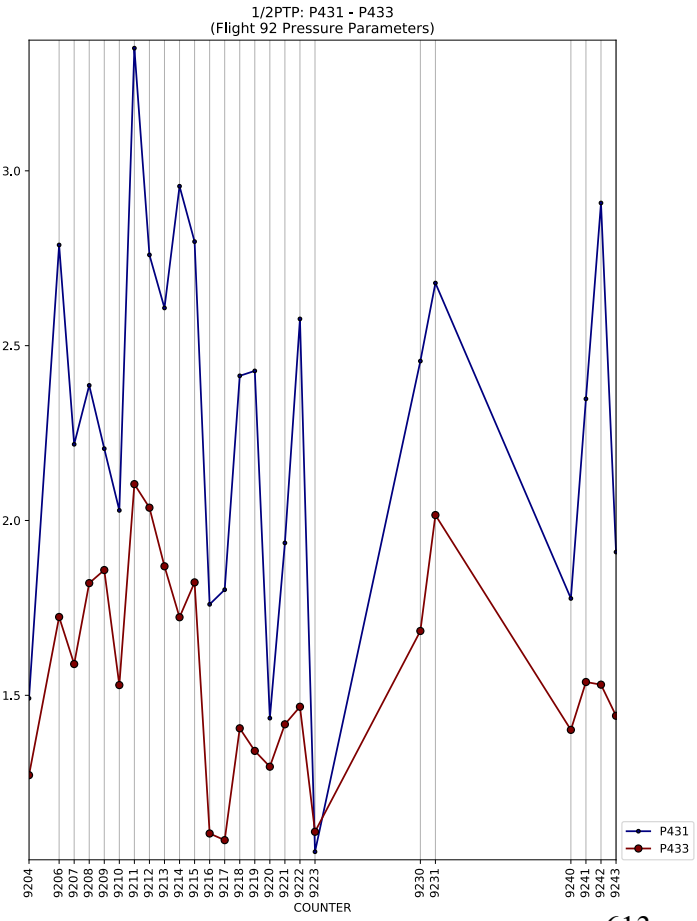

MEAN: P421 - P423
(Flight 92 Pressure Parameters)
COUNTER

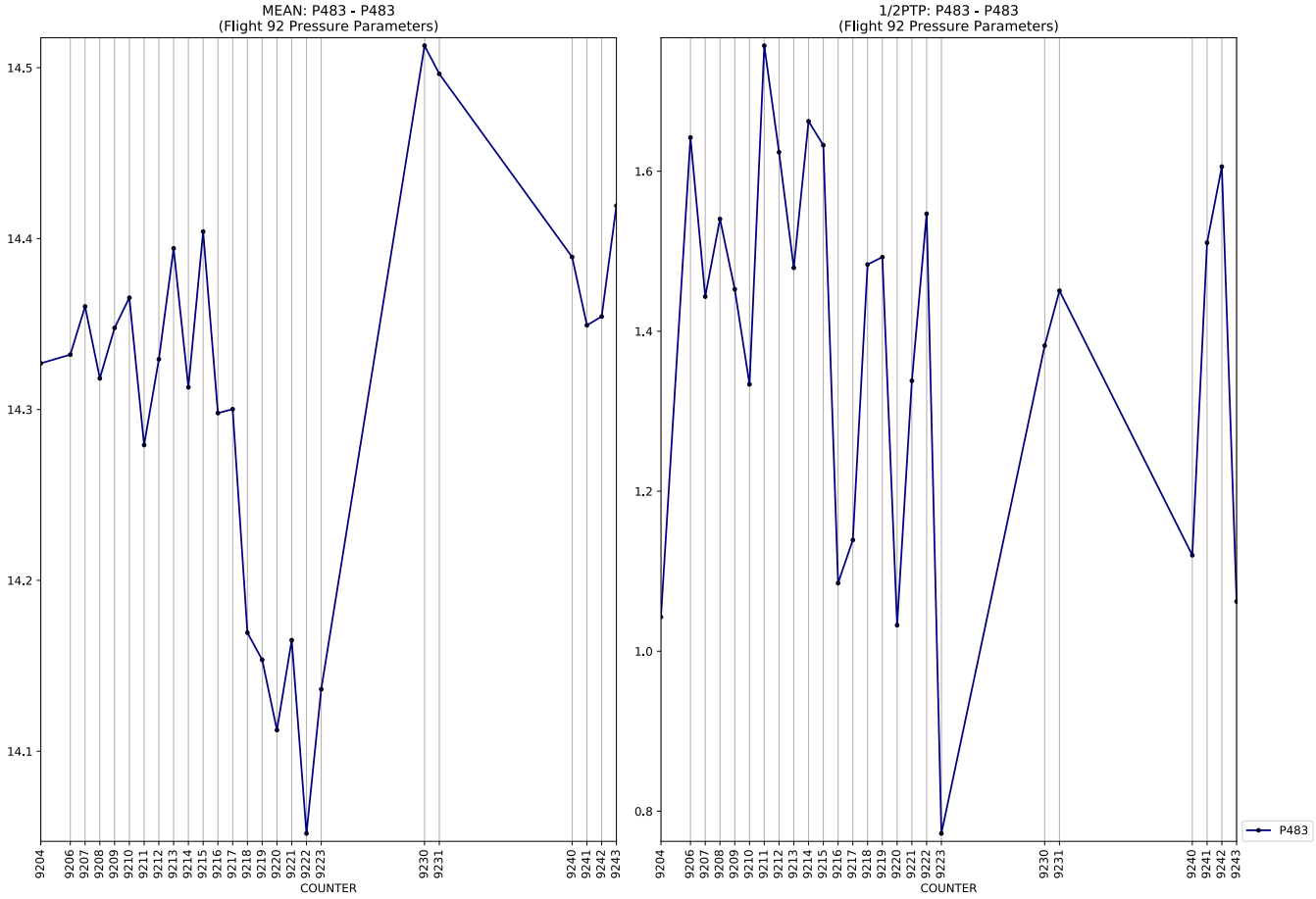

1/2PTP: P421 - P423
(Flight 92 Pressure Parameters)
COUNTER
P421
P423

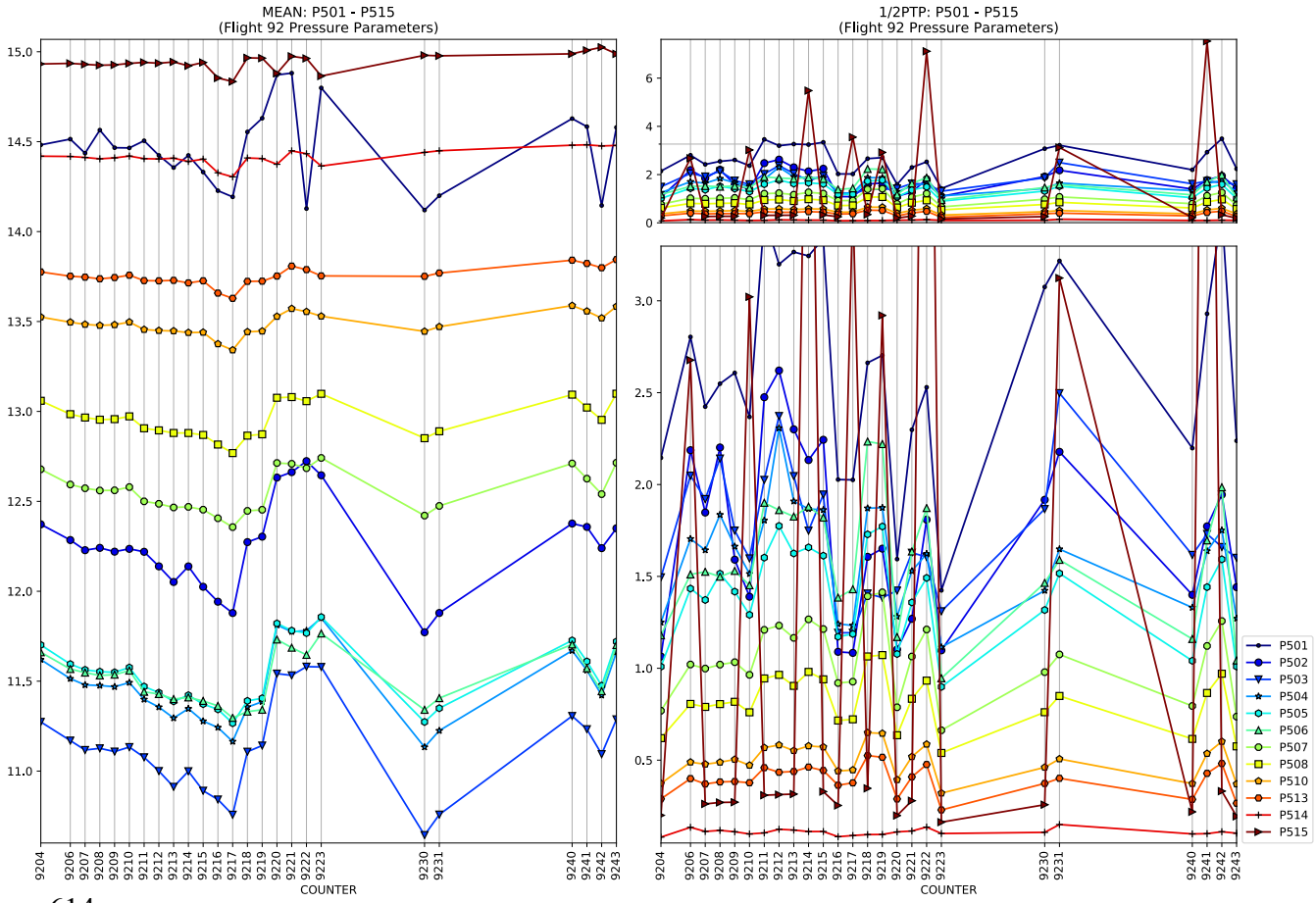

MEAN: P473 - P473
(Flight 92 Pressure Parameters)
14.55
14.50
14.45
14.40
14.35
14.30
14.25
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER

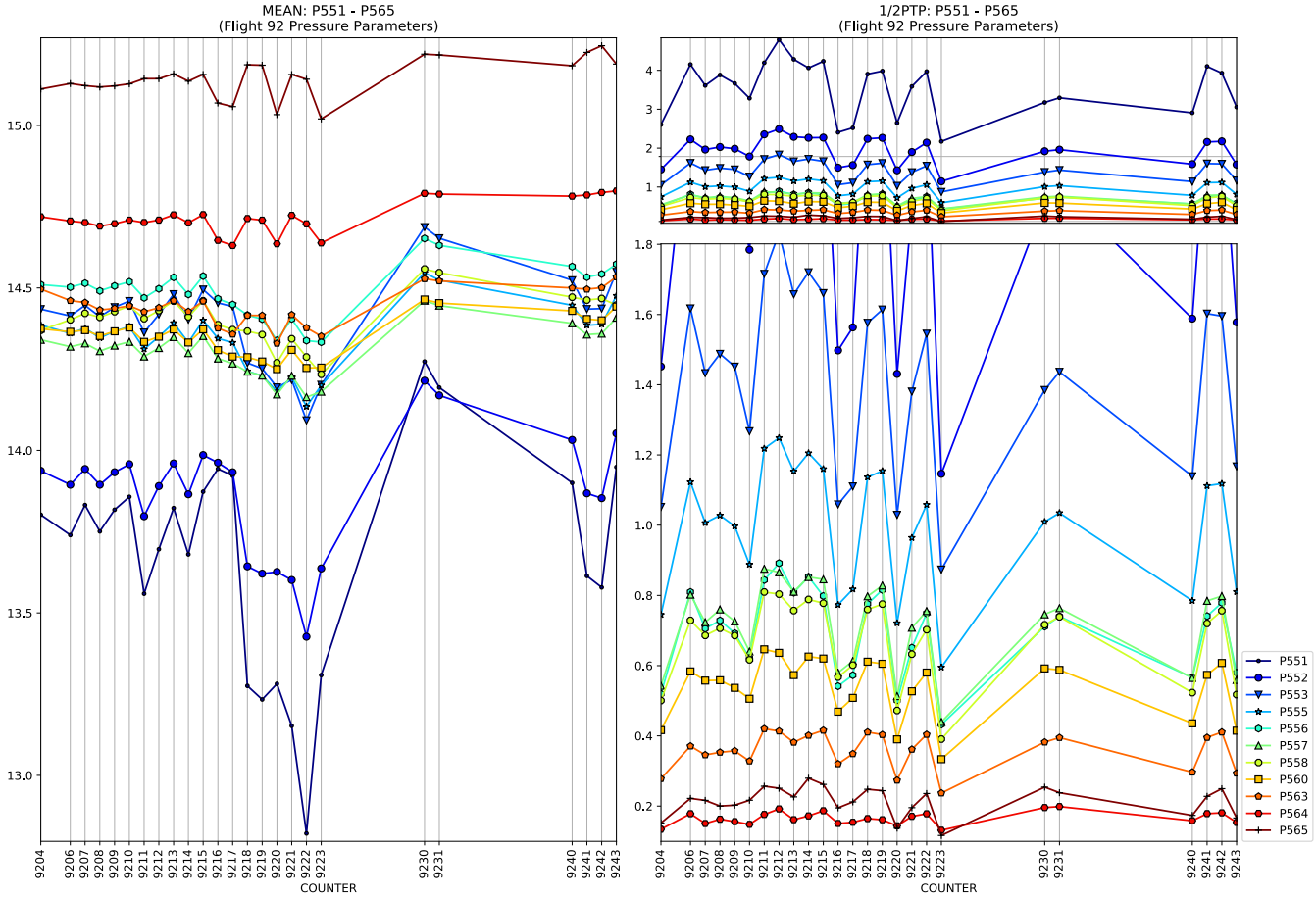

1/2PTP: P473 - P473
(Flight 92 Pressure Parameters)
1.6
1.4
1.2
1.0
0.8
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
P473

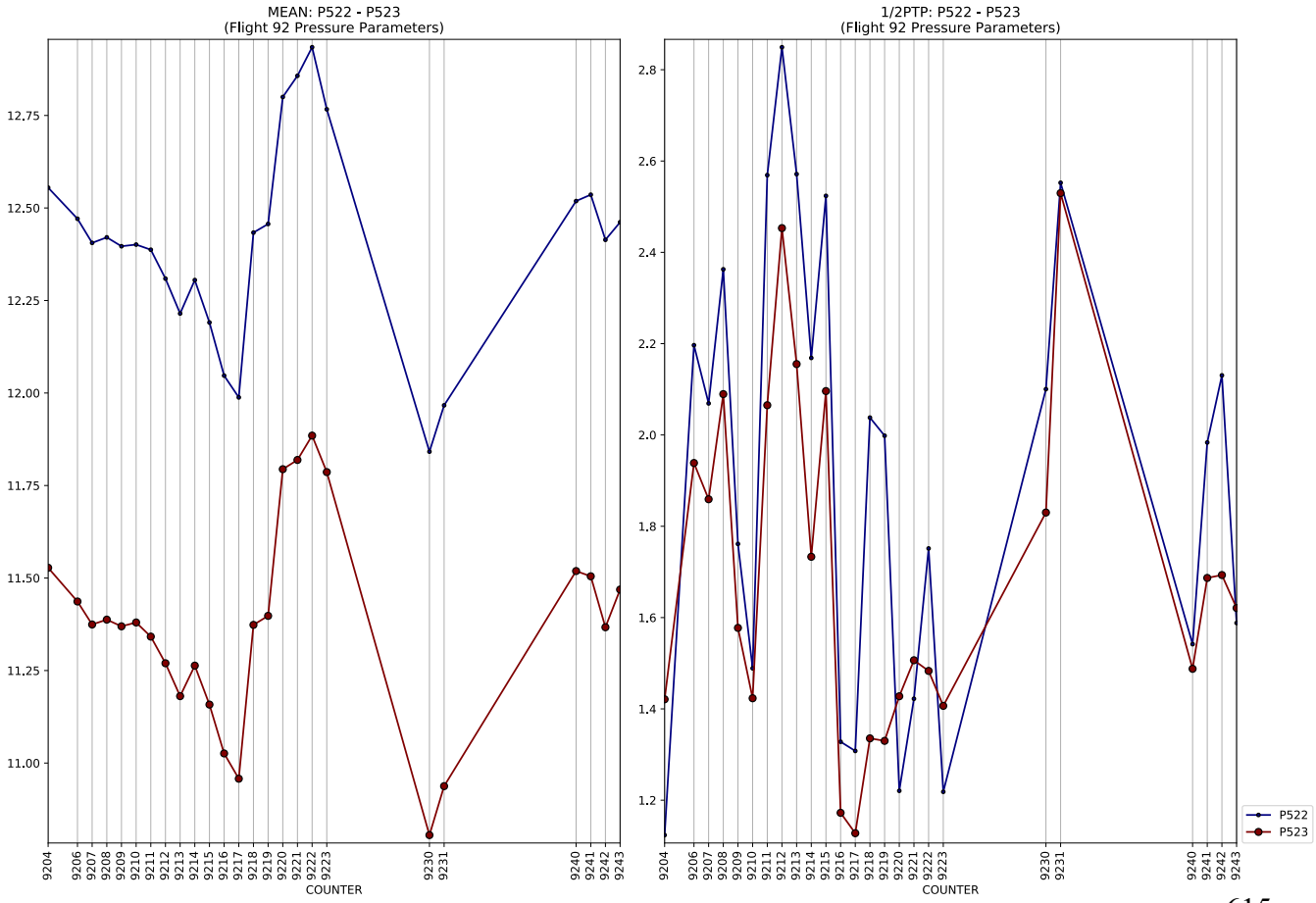

MEAN: P431 - P433
(Flight 92 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
11.5
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER

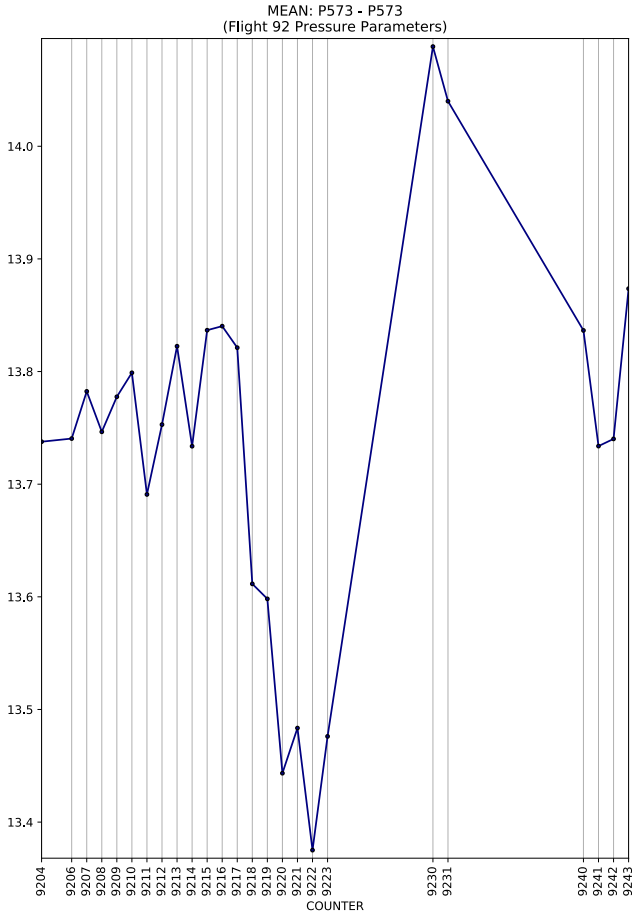

1/2PTP: P431 - P433
(Flight 92 Pressure Parameters)
3.0
2.5
2.0
1.5
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
P431
P433

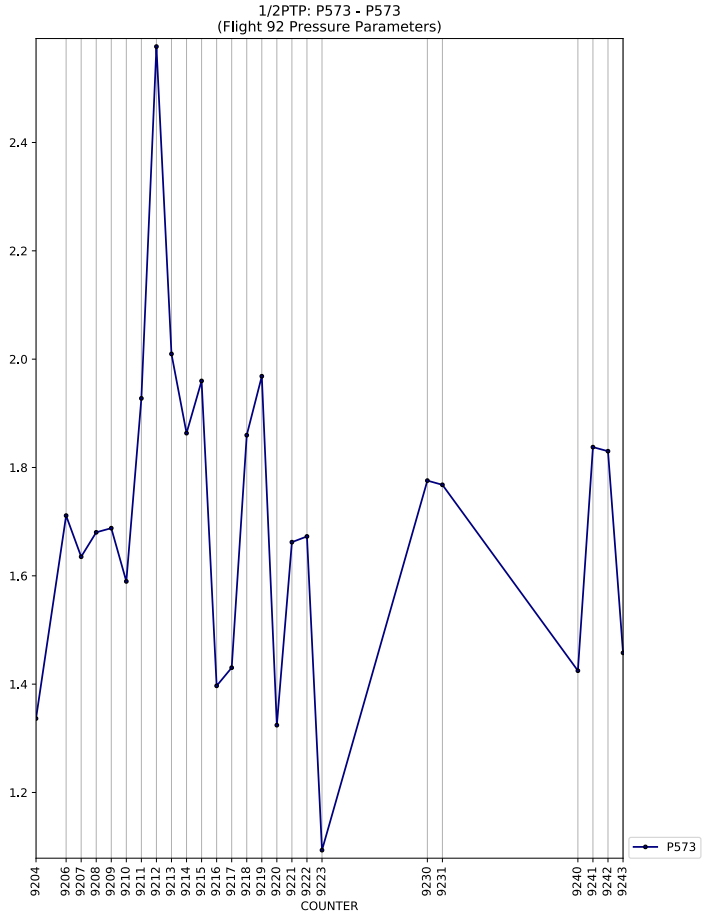

MEAN: P483 - P483
(Flight 92 Pressure Parameters)
14.5
14.4
14.3
14.2
14.1
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
1/2PTP: P483 - P483
(Flight 92 Pressure Parameters)
1.6
1.4
1.2
1.0
0.8
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
P483

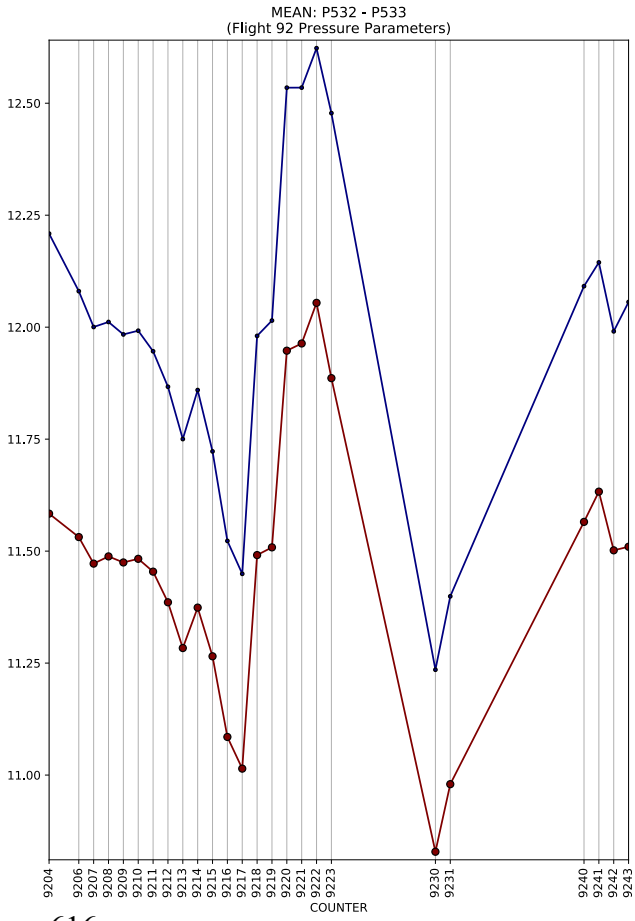

MEAN: P501 - P515
(Flight 92 Pressure Parameters)
15.0
14.5
14.0
13.5
13.0
12.5
12.0
11.5
11.0
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
1/2PTP: P501 - P515
(Flight 92 Pressure Parameters)
6
4
2
0
3.0
2.5
2.0
1.5
1.0
0.5
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
P501
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

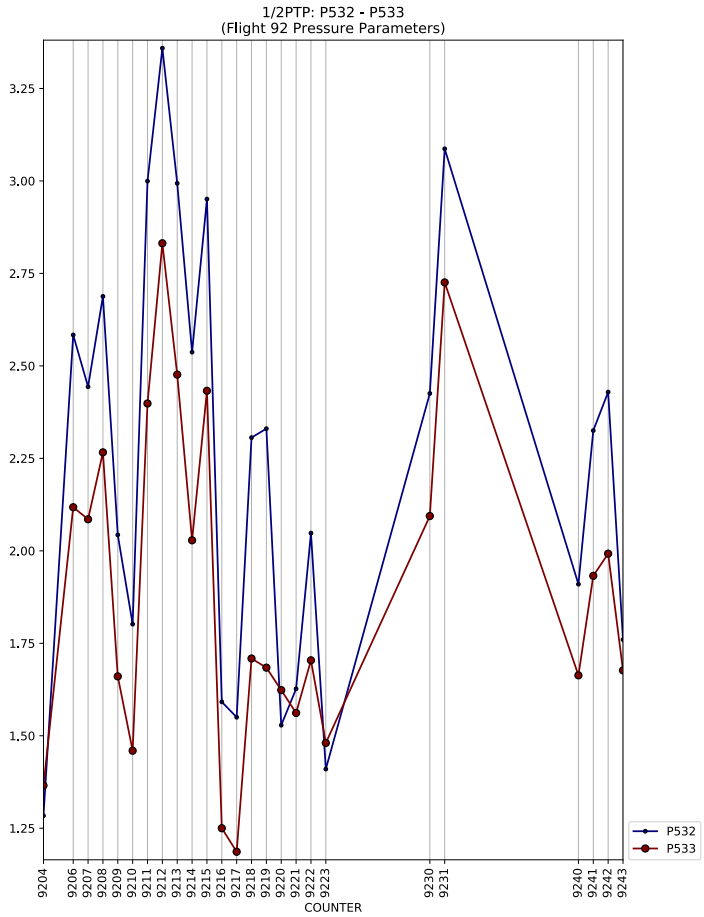

MEAN: P551 - P565
(Flight 92 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 92 Pressure Parameters)
COUNTER
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

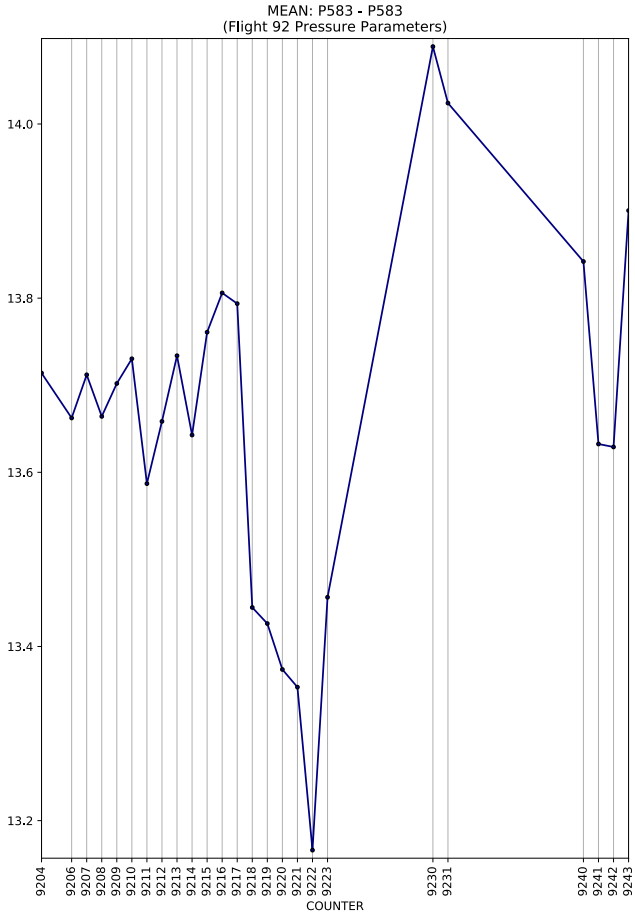

MEAN: P522 - P523
(Flight 92 Pressure Parameters)
1/2PTP: P522 - P523
(Flight 92 Pressure Parameters)
COUNTER
COUNTER
P522
P523

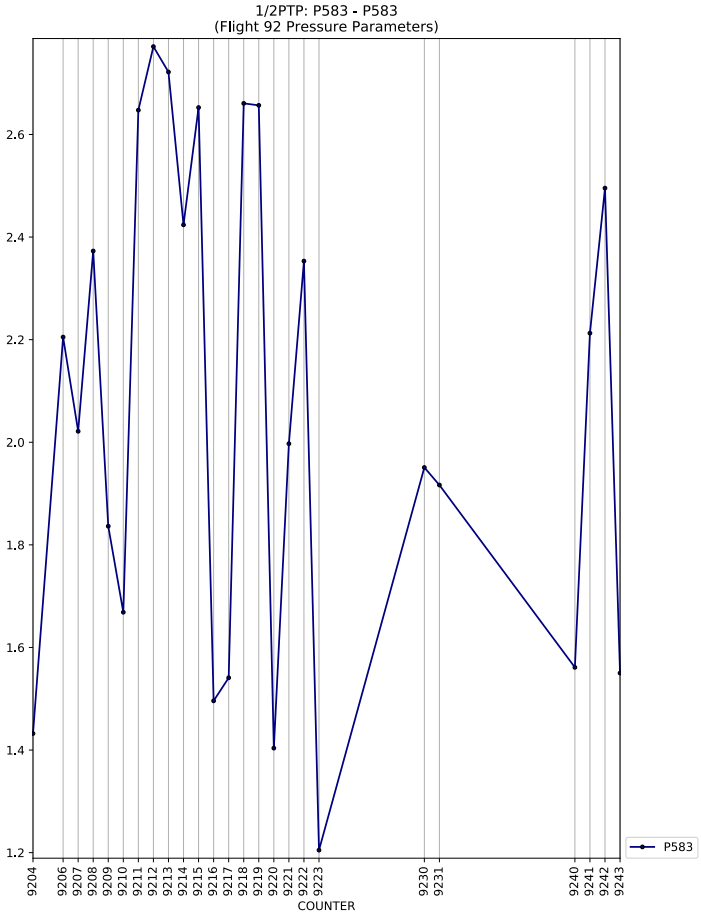

MEAN: P573 - P573
(Flight 92 Pressure Parameters)
14.0
13.9
13.8
13.7
13.6
13.5
13.4
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER

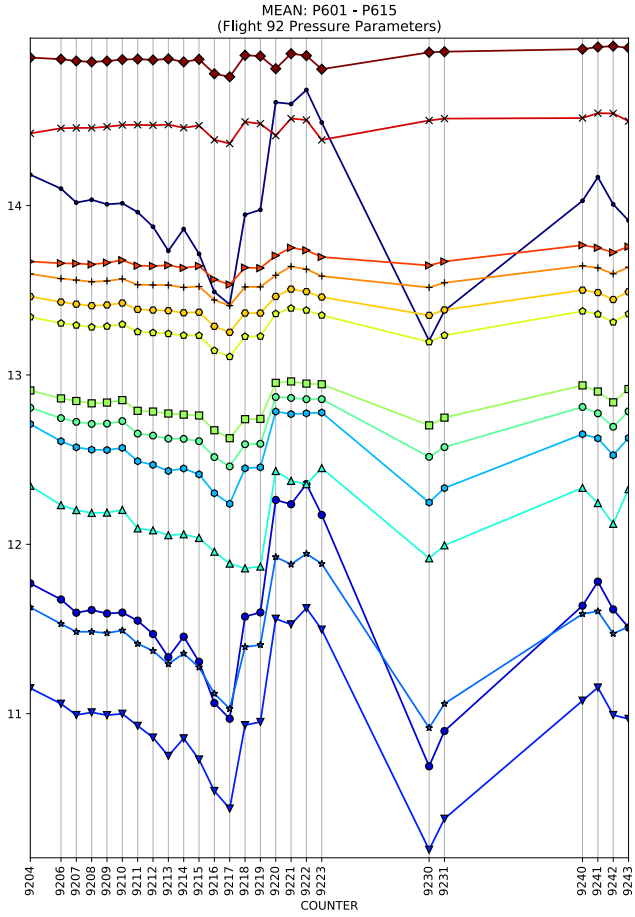

1/2PTP: P573 - P573
(Flight 92 Pressure Parameters)
2.4
2.2
2.0
1.8
1.6
1.4
1.2
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
P573

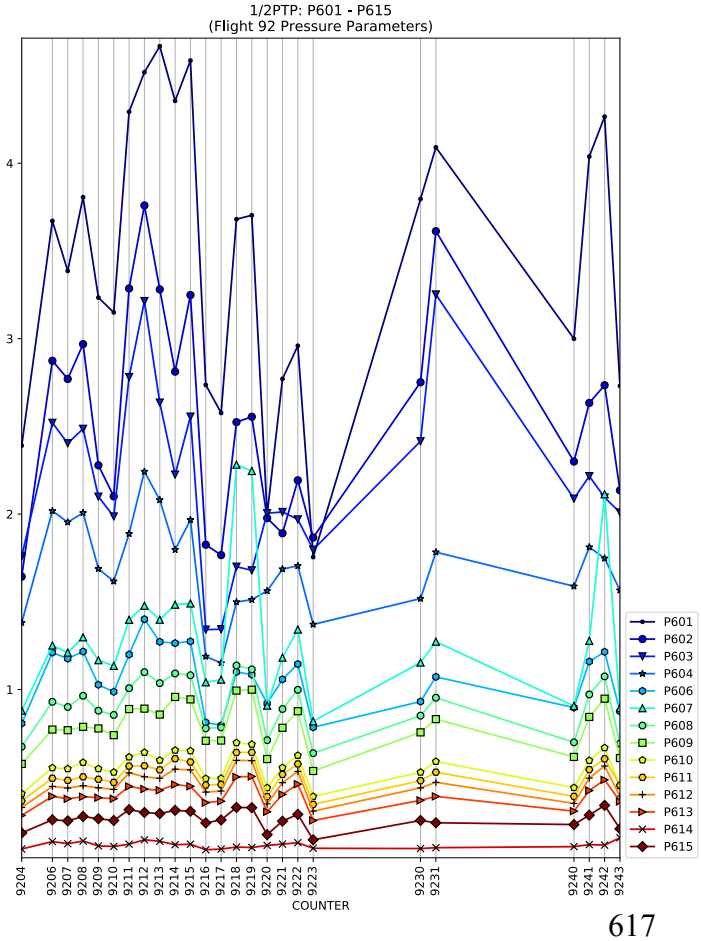

MEAN: P532 - P533
(Flight 92 Pressure Parameters)
12.50
12.25
12.00
11.75
11.50
11.25
11.00
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER

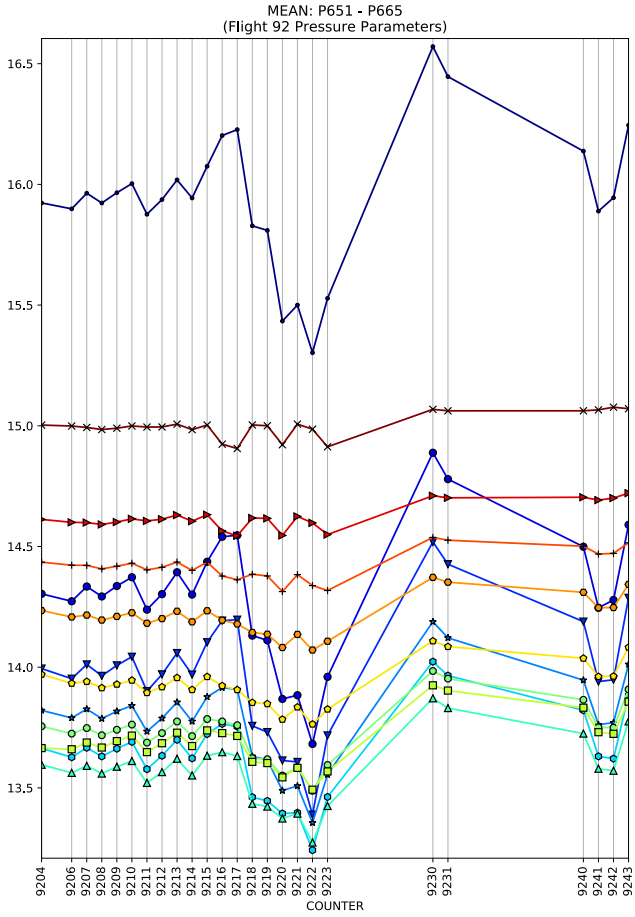

1/2PTP: P532 - P533
(Flight 92 Pressure Parameters)
3.25
3.00
2.75
2.50
2.25
2.00
1.75
1.50
1.25
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
P532
P533

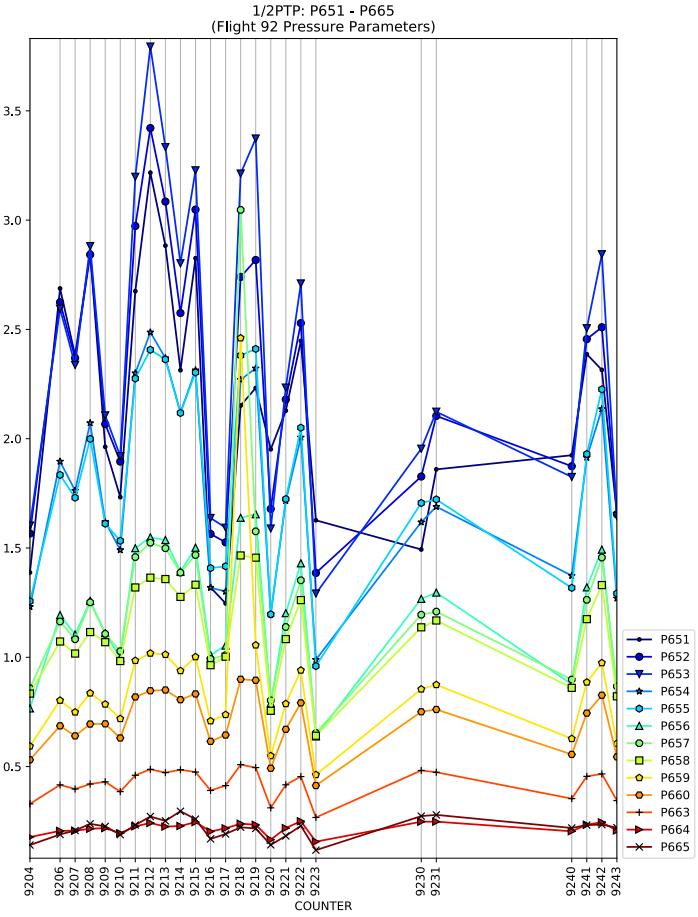

MEAN: P583 - P583
(Flight 92 Pressure Parameters)
14.0
13.8
13.6
13.4
13.2
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER

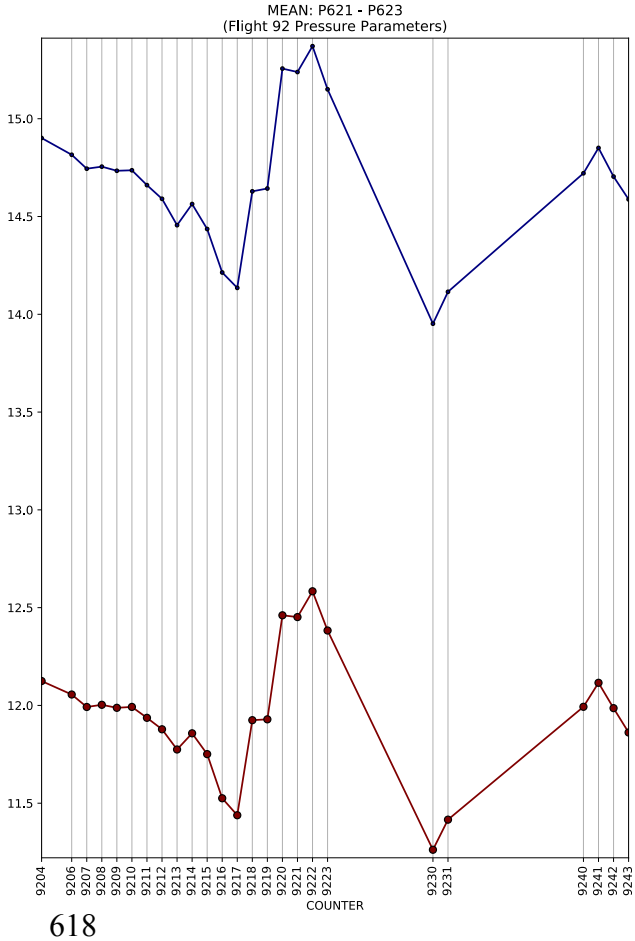

1/2PTP: P583 - P583
(Flight 92 Pressure Parameters)
2.6
2.4
2.2
2.0
1.8
1.6
1.4
1.2
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
P583

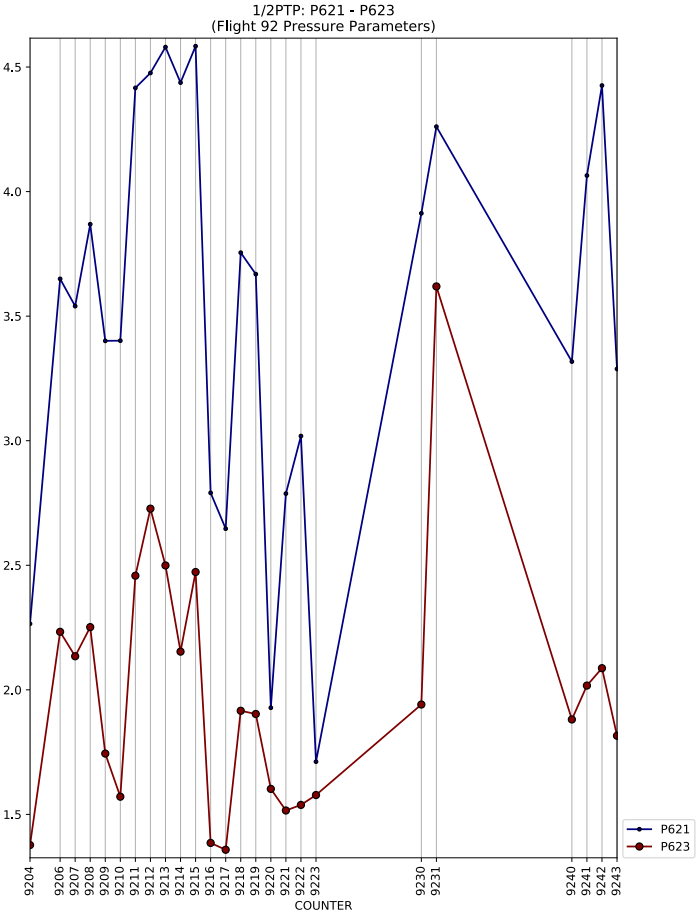

MEAN: P601 - P615
(Flight 92 Pressure Parameters)
14
13
12
11
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER

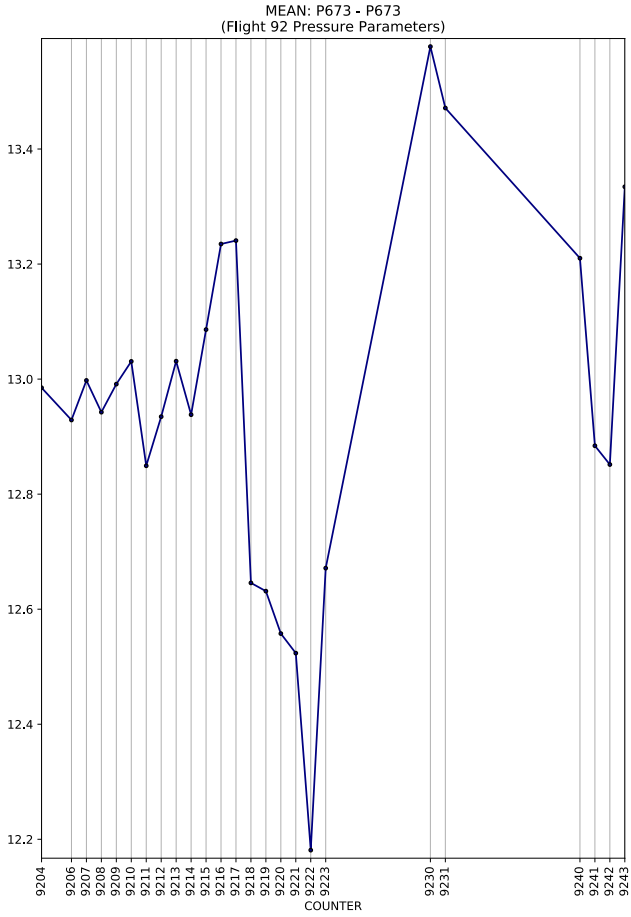

1/2PTP: P601 - P615
(Flight 92 Pressure Parameters)
4
3
2
1
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

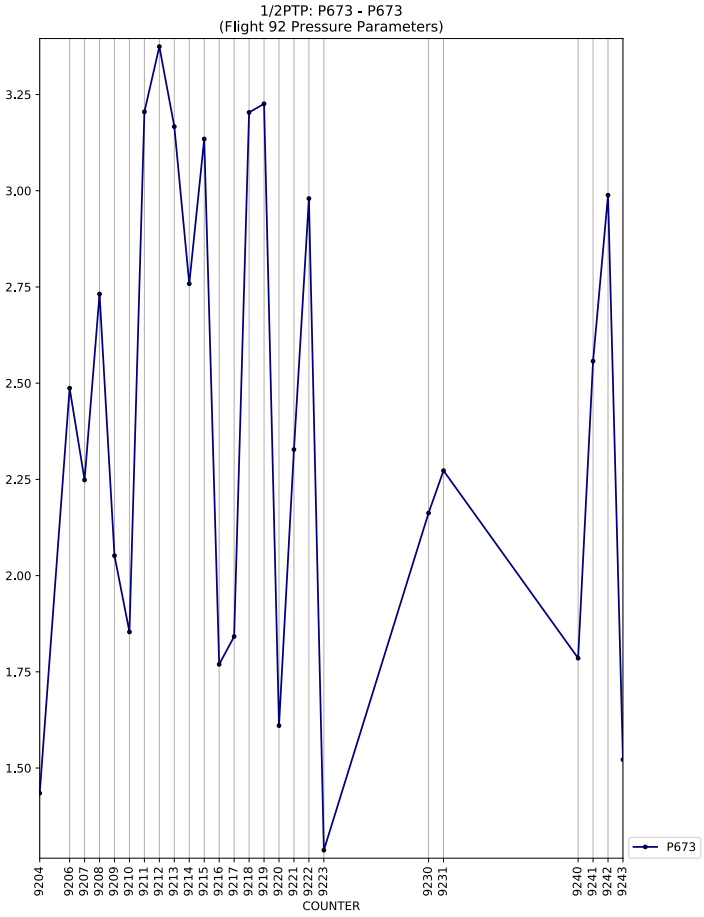

MEAN: P651 - P665
(Flight 92 Pressure Parameters)
16.5
16.0
15.5
15.0
14.5
14.0
13.5
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER

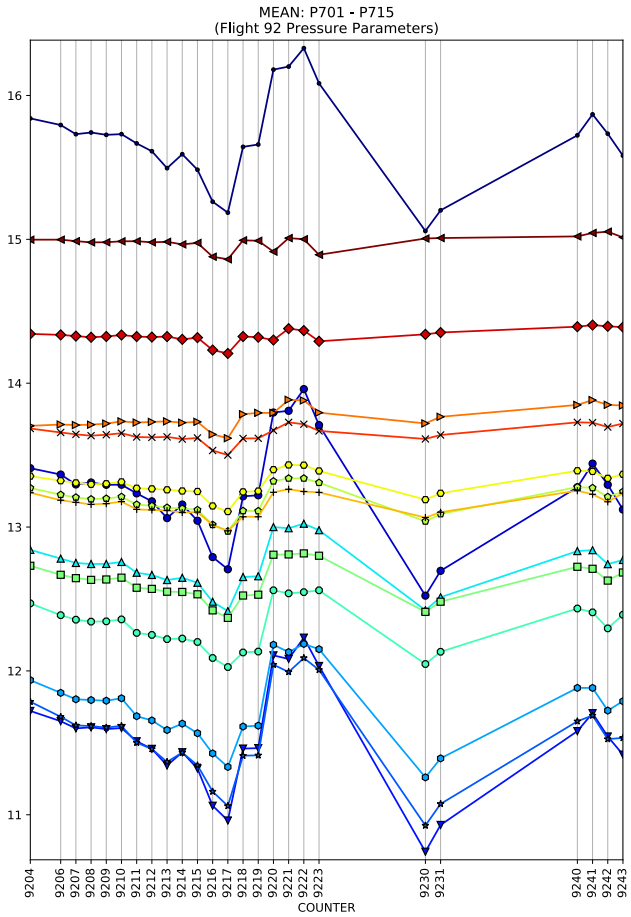

1/2PTP: P651 - P665
(Flight 92 Pressure Parameters)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

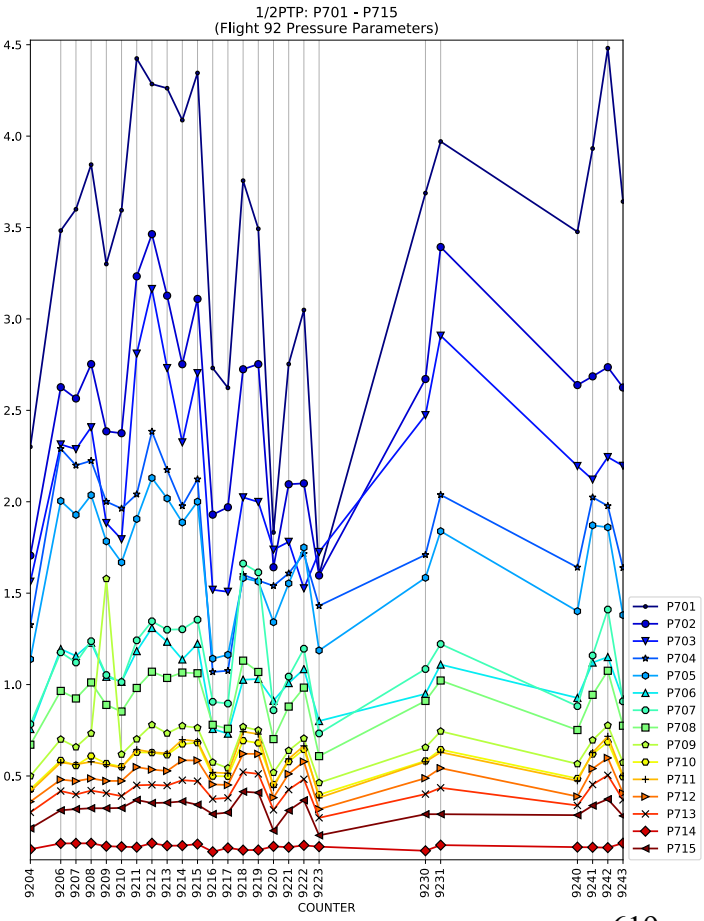

MEAN: P621 - P623
(Flight 92 Pressure Parameters)
15.0
14.5
14.0
13.5
13.0
12.5
12.0
11.5
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER

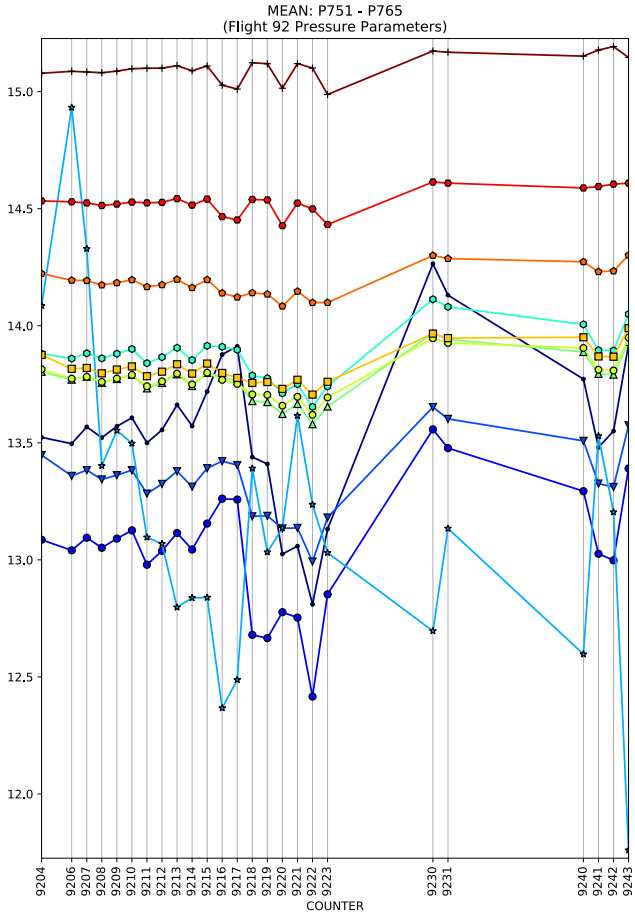

1/2PTP: P621 - P623
(Flight 92 Pressure Parameters)
4.5
4.0
3.5
3.0
2.5
2.0
1.5
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
P621
P623

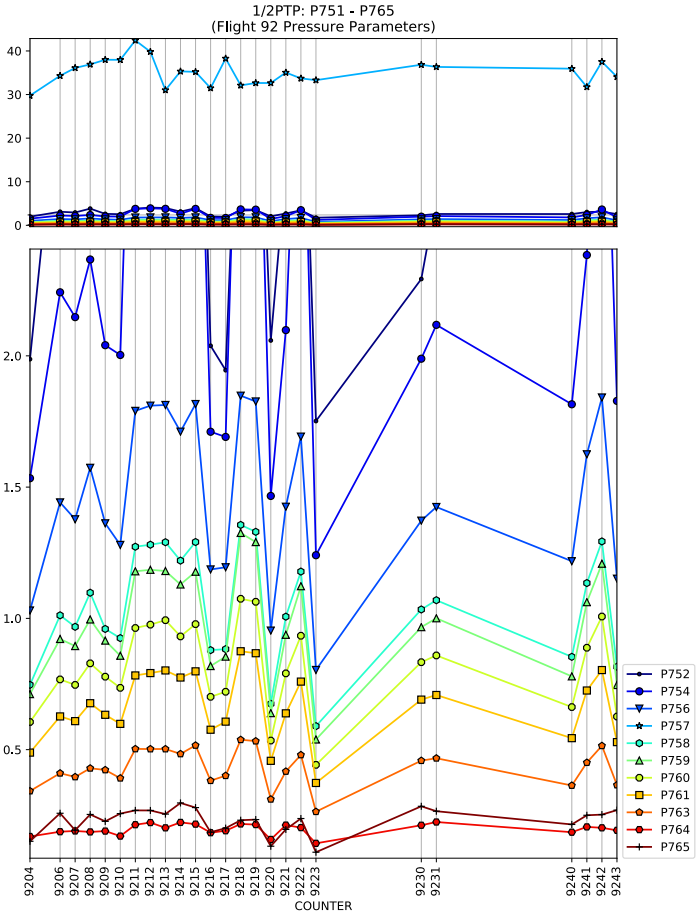

MEAN: P673 - P673
(Flight 92 Pressure Parameters)
COUNTER

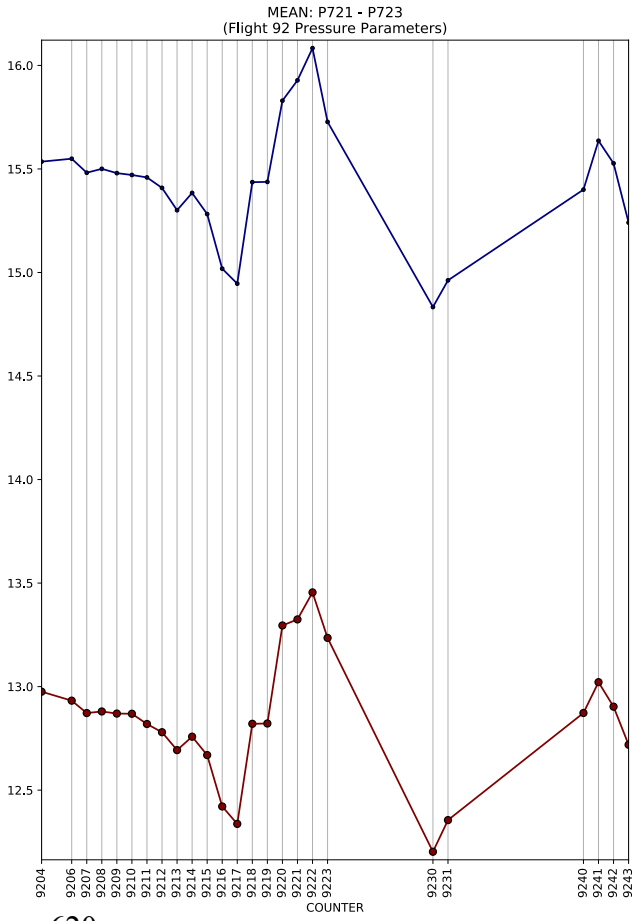

1/2PTP: P673 - P673
(Flight 92 Pressure Parameters)
COUNTER
P673

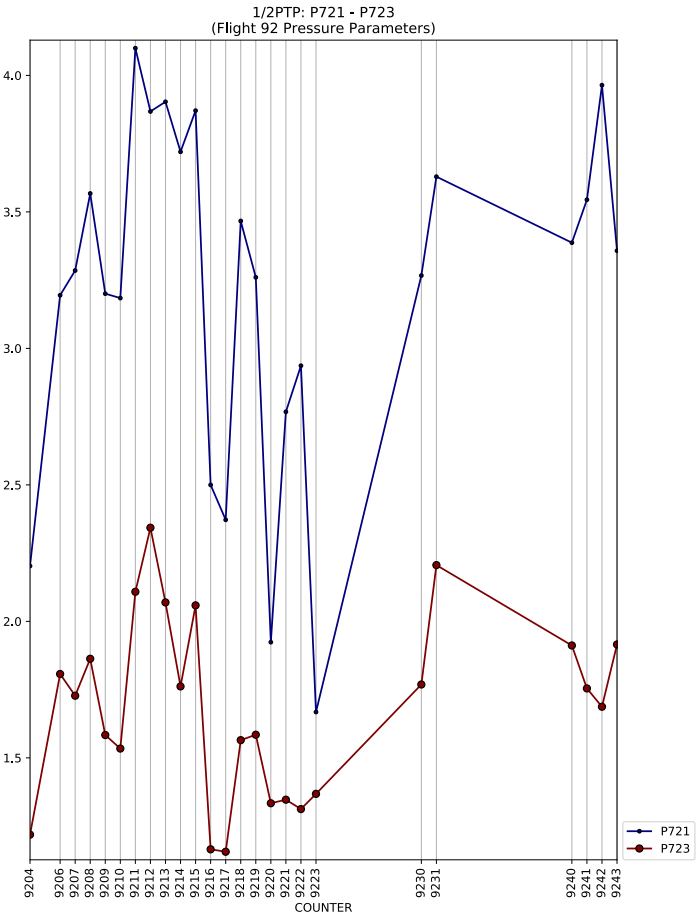

MEAN: P701 - P715
(Flight 92 Pressure Parameters)
COUNTER

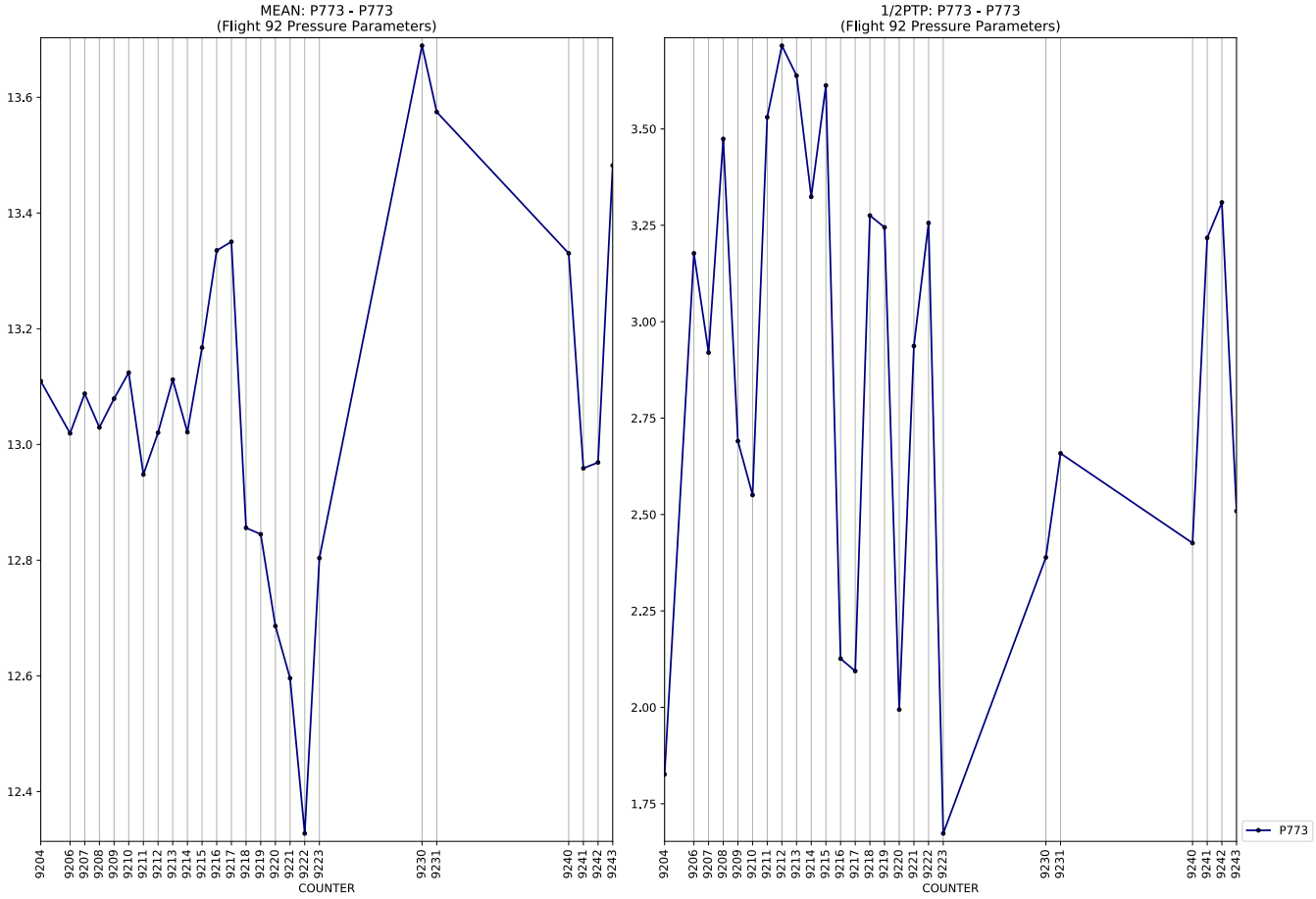

1/2PTP: P701 - P715
(Flight 92 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

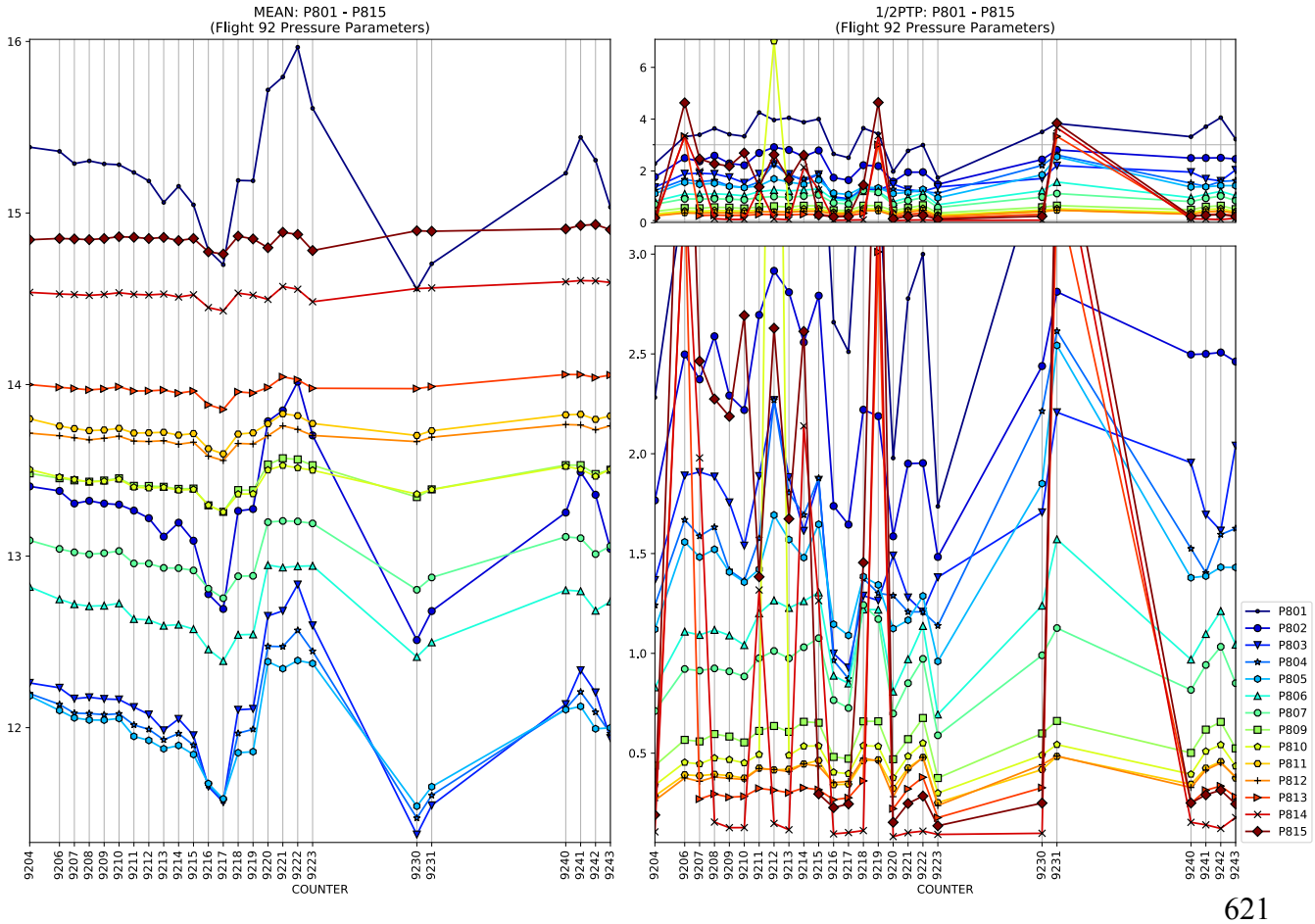

MEAN: P751 - P765
(Flight 92 Pressure Parameters)
COUNTER

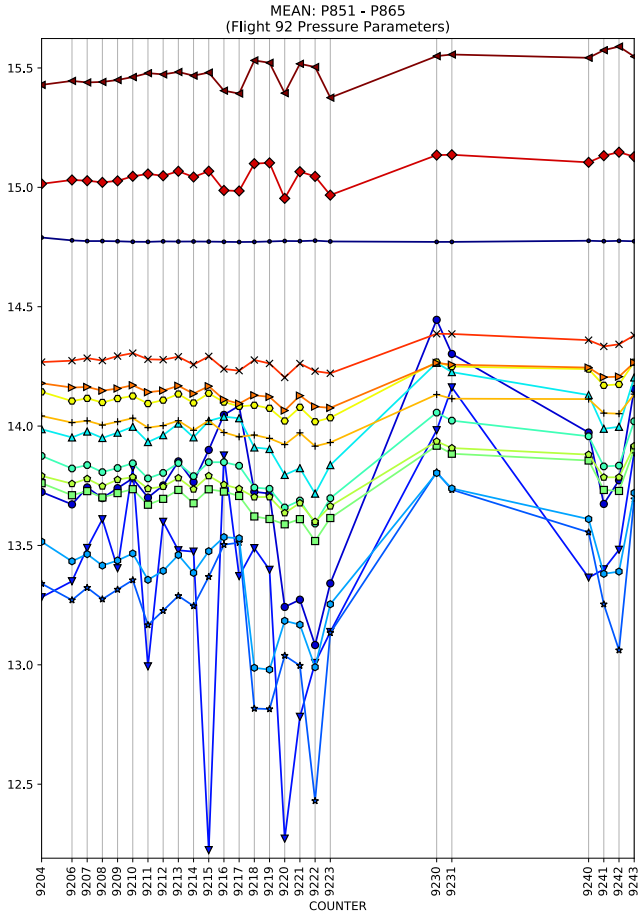

1/2PTP: P751 - P765
(Flight 92 Pressure Parameters)
COUNTER
P752
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

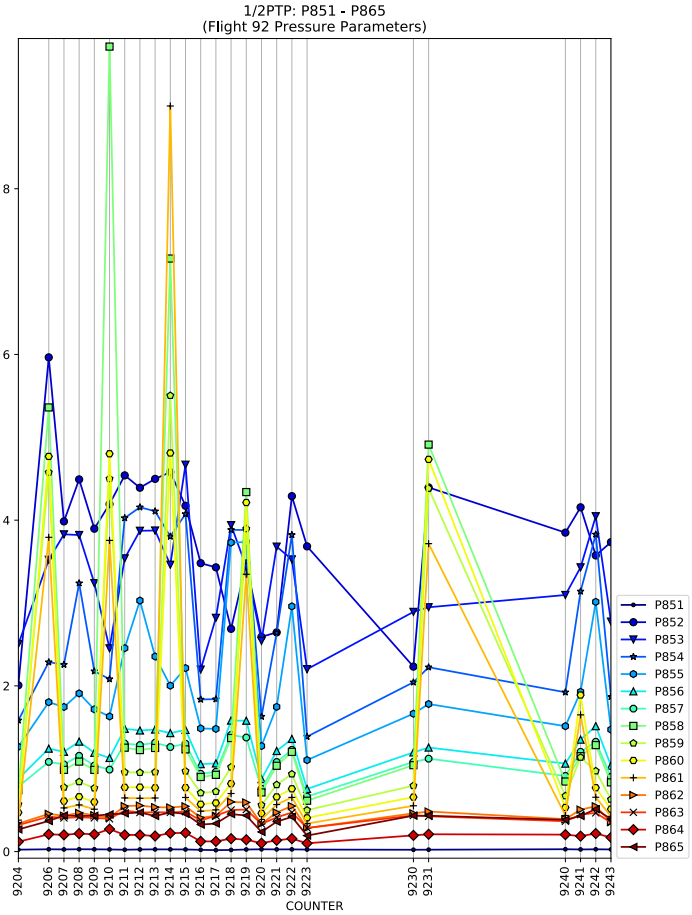

MEAN: P721 - P723
(Flight 92 Pressure Parameters)
COUNTER

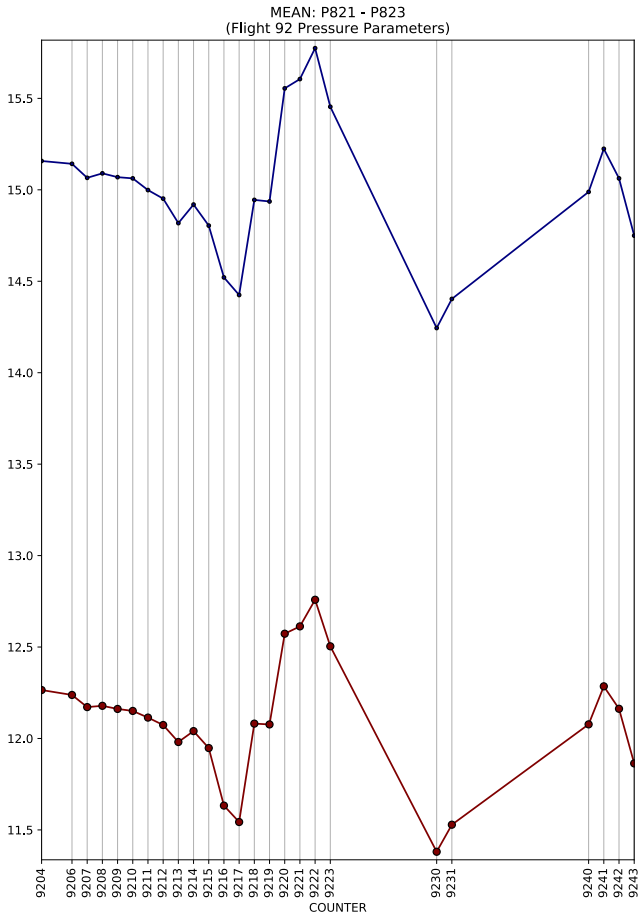

1/2PTP: P721 - P723
(Flight 92 Pressure Parameters)
COUNTER
P721
P723

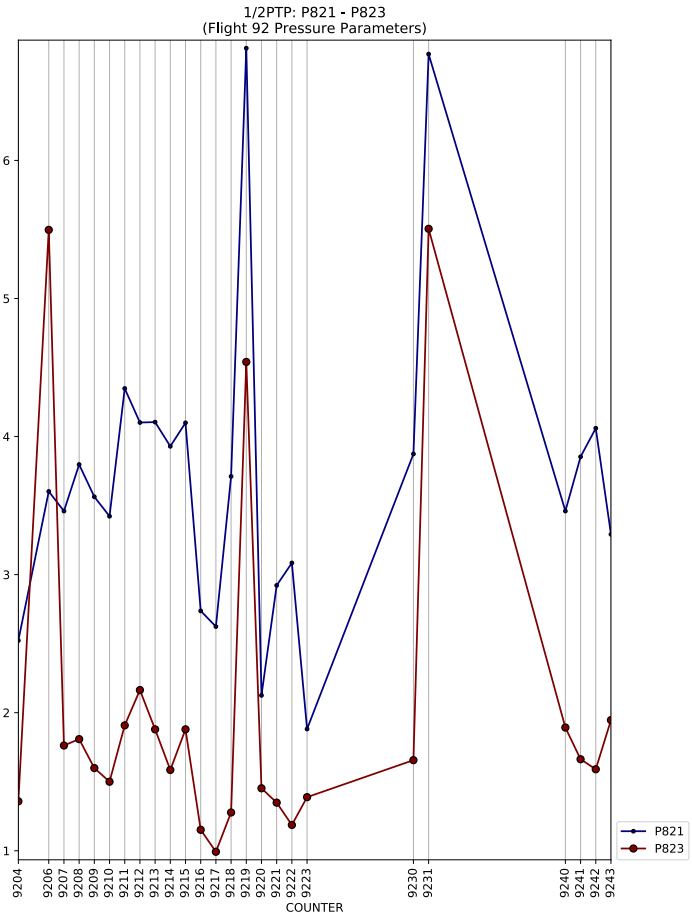

MEAN: P773 - P773
(Flight 92 Pressure Parameters)
1/2PTP: P773 - P773
(Flight 92 Pressure Parameters)
COUNTER
P773

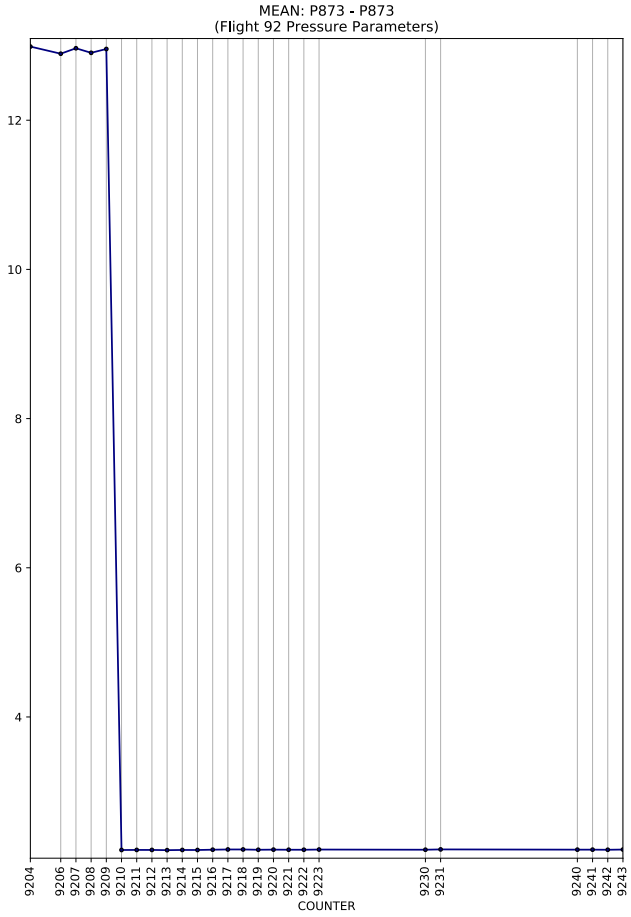

MEAN: P801 - P815
(Flight 92 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 92 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

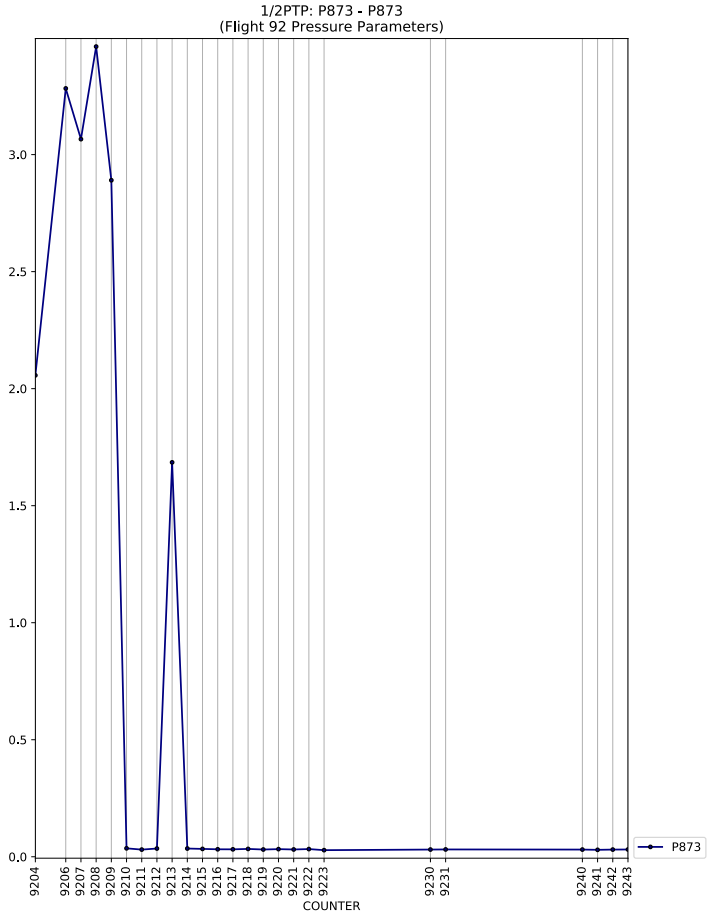

MEAN: P851 - P865
(Flight 92 Pressure Parameters)
15.5
15.0
14.5
14.0
13.5
13.0
12.5
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER

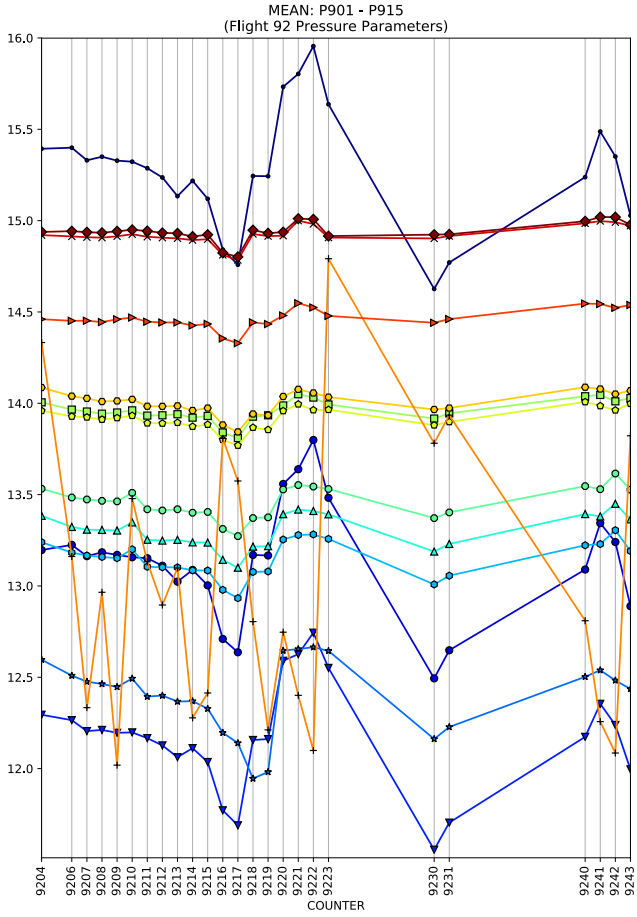

1/2PTP: P851 - P865
(Flight 92 Pressure Parameters)
8
6
4
2
0
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

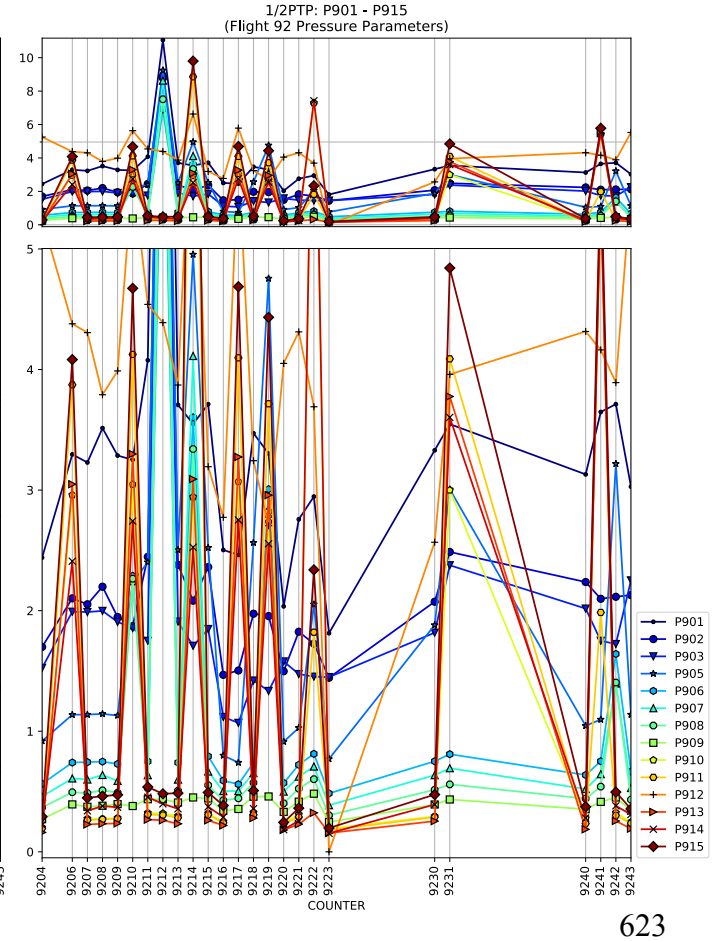

MEAN: P821 - P823
(Flight 92 Pressure Parameters)
15.5
15.0
14.5
14.0
13.5
13.0
12.5
12.0
11.5
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER

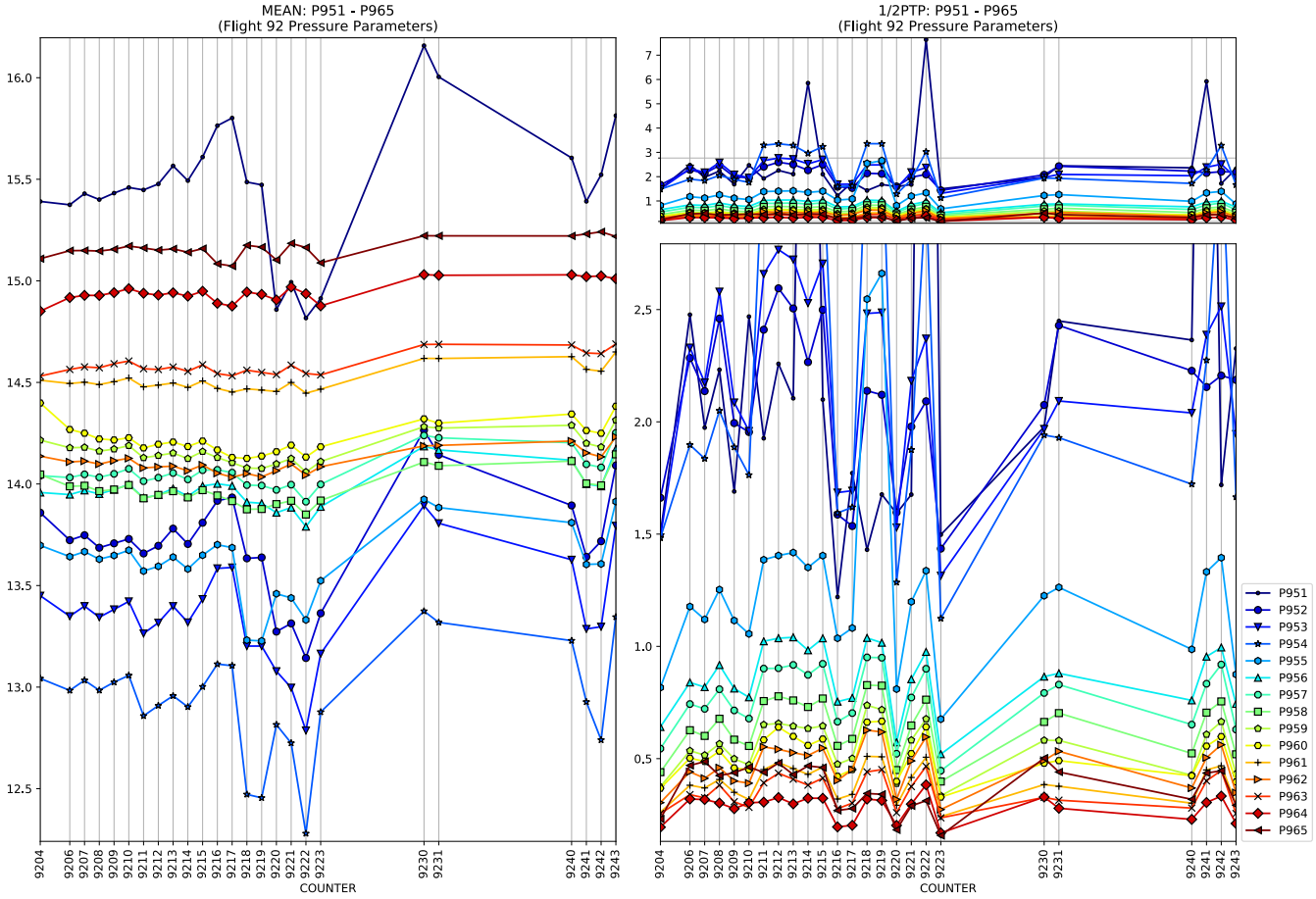

1/2PTP: P821 - P823
(Flight 92 Pressure Parameters)
6
5
4
3
2
1
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
P821
P823

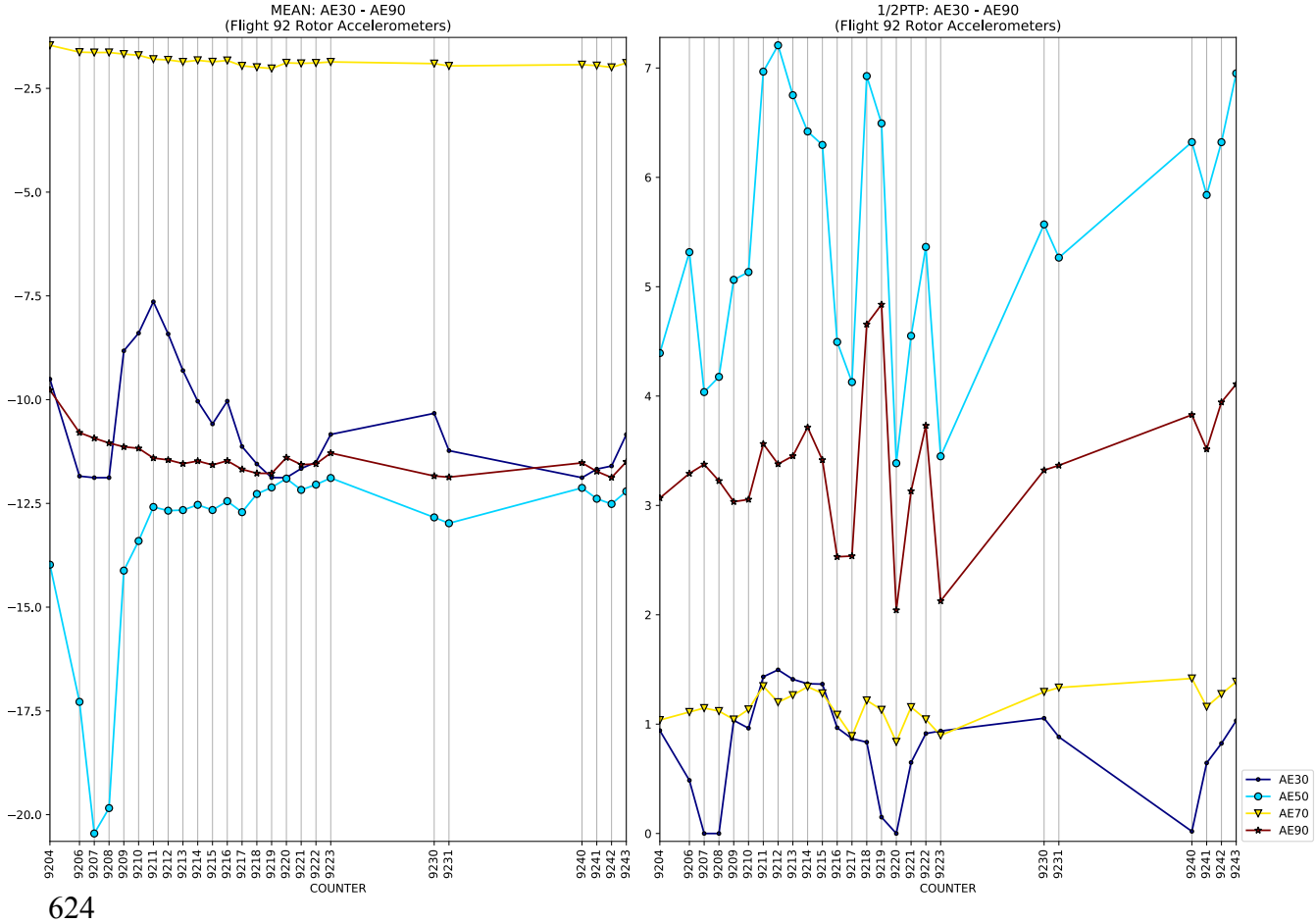

MEAN: P873 - P873
(Flight 92 Pressure Parameters)
COUNTER

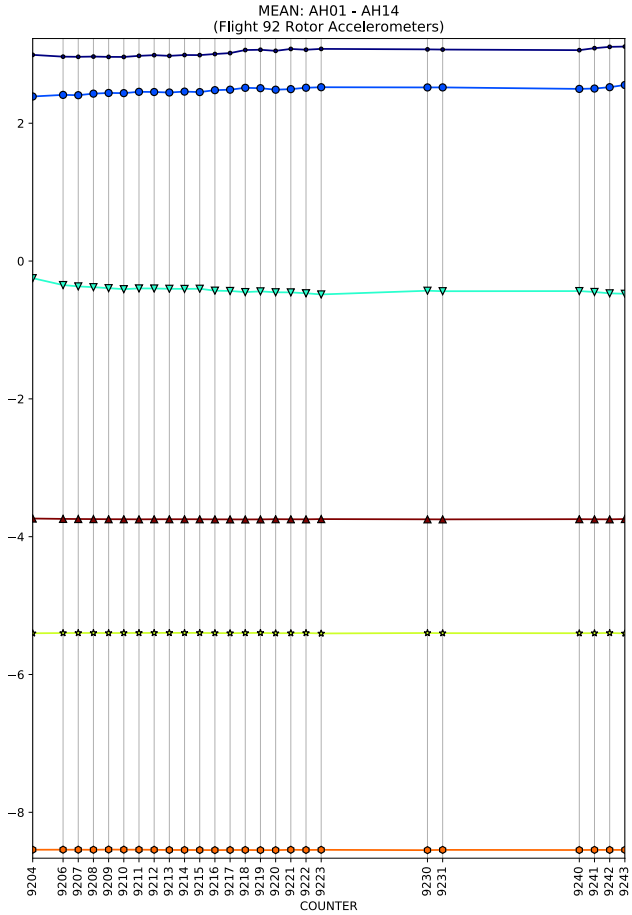

1/2PTP: P873 - P873
(Flight 92 Pressure Parameters)
COUNTER
P873

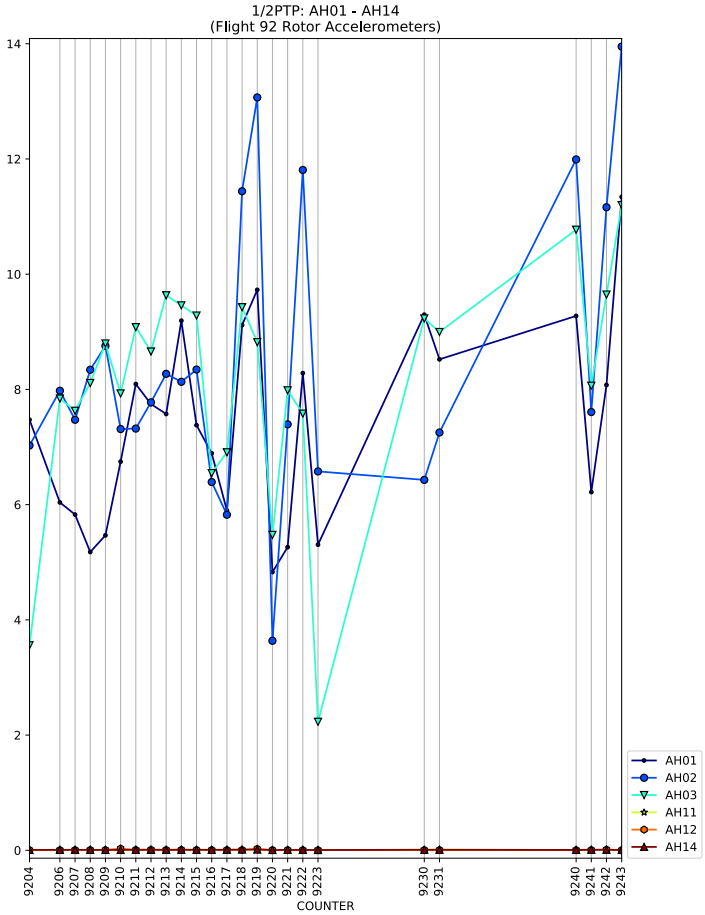

MEAN: P901 - P915
(Flight 92 Pressure Parameters)
COUNTER

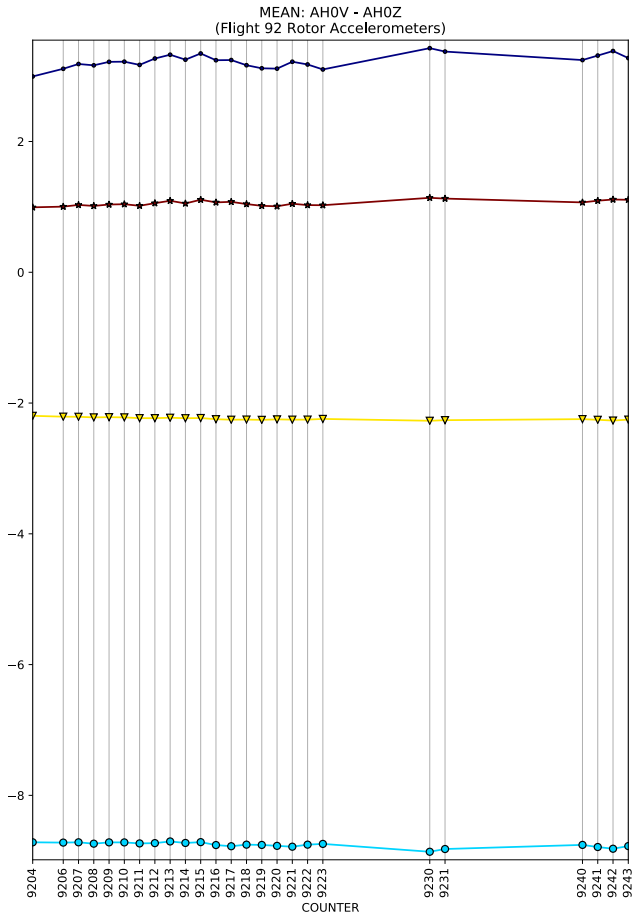

1/2PTP: P901 - P915
(Flight 92 Pressure Parameters)
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P912
P913
P914
P915

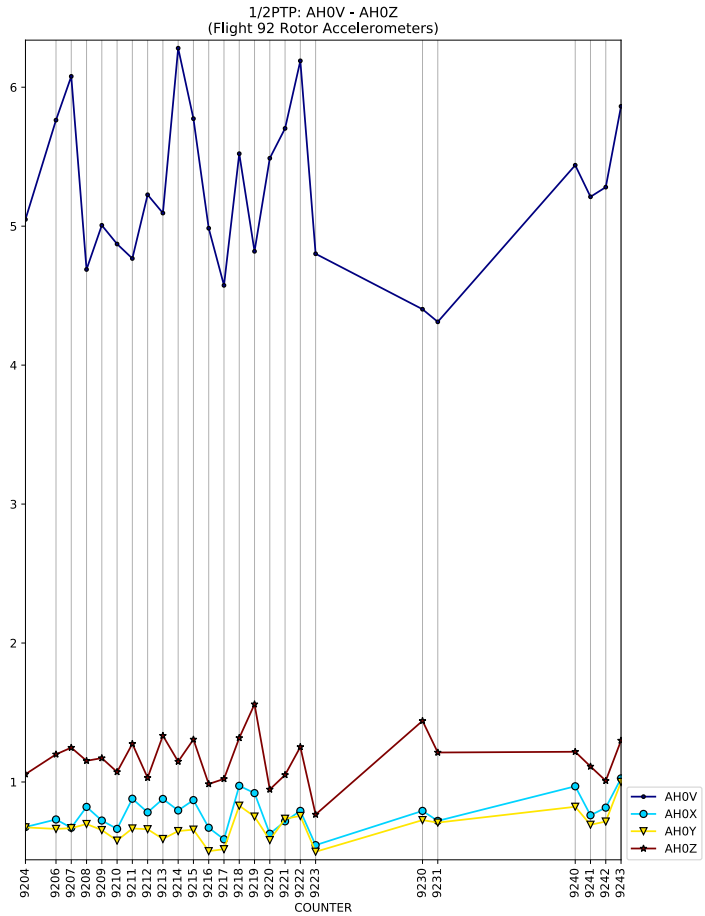

MEAN: P951 - P965
(Flight 92 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 92 Pressure Parameters)
COUNTER
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

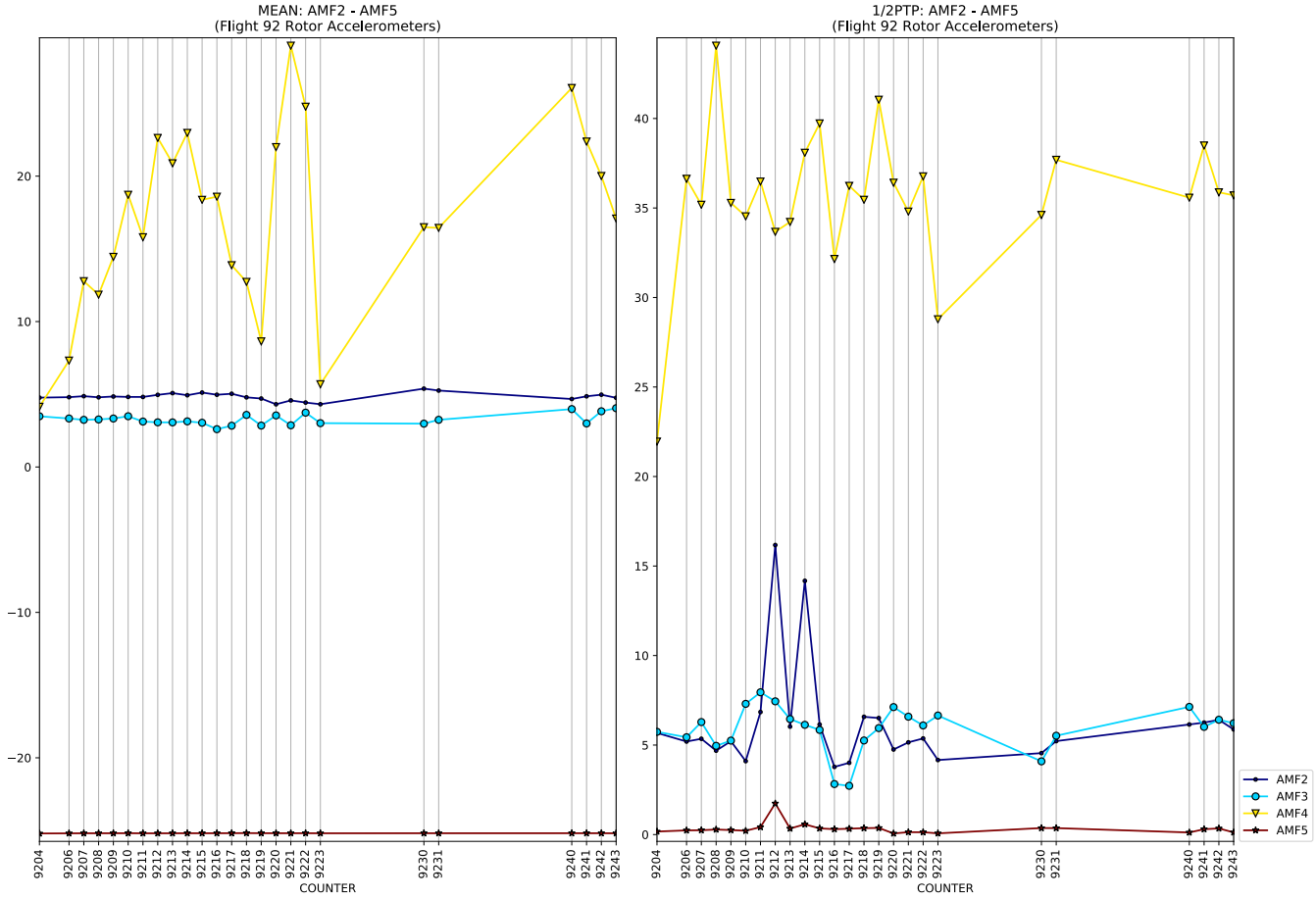

MEAN: AE30 - AE90
(Flight 92 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 92 Rotor Accelerometers)
COUNTER
COUNTER
AE30
AE50
AE70
AE90

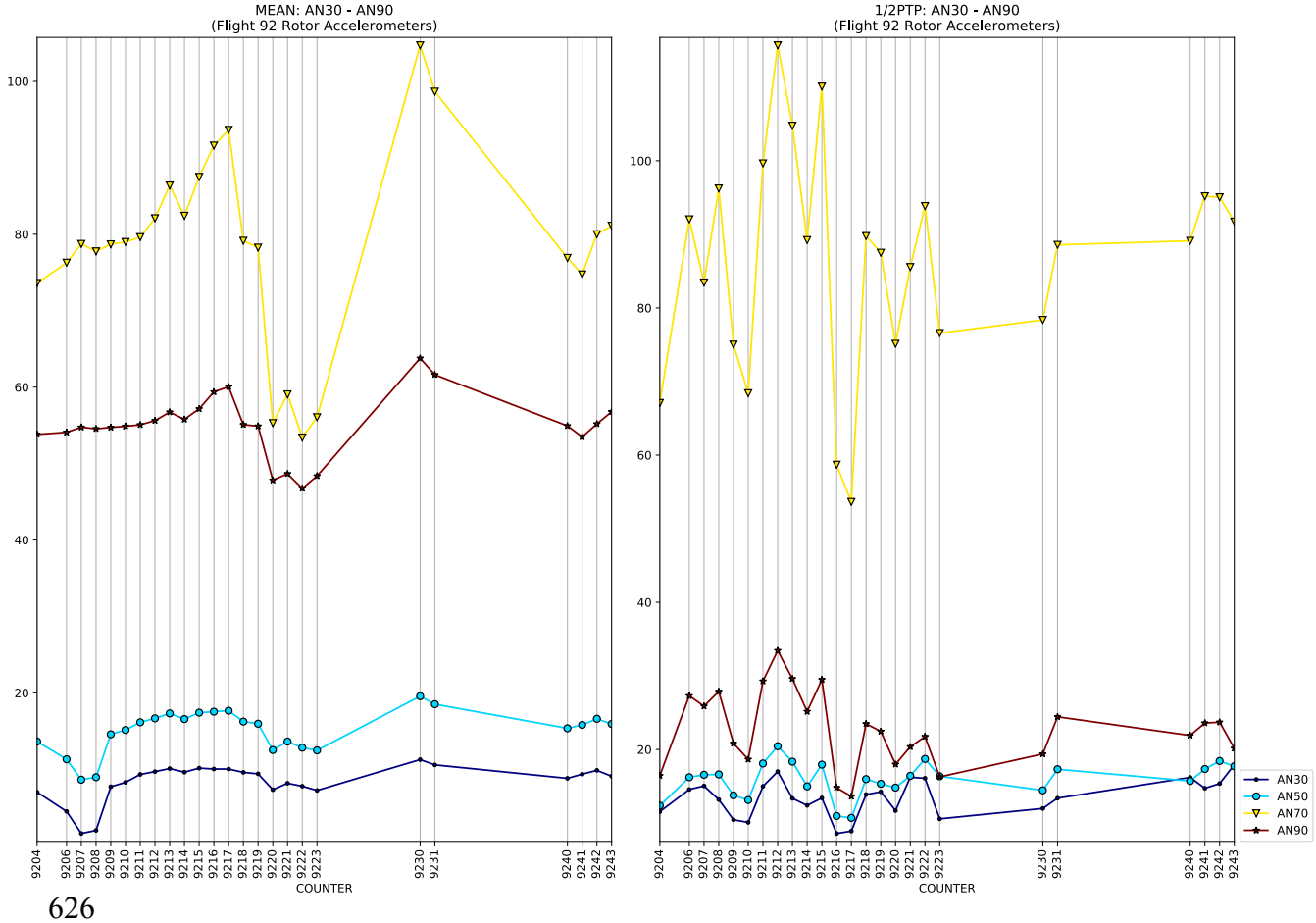

MEAN: AH01 - AH14
(Flight 92 Rotor Accelerometers)
COUNTER

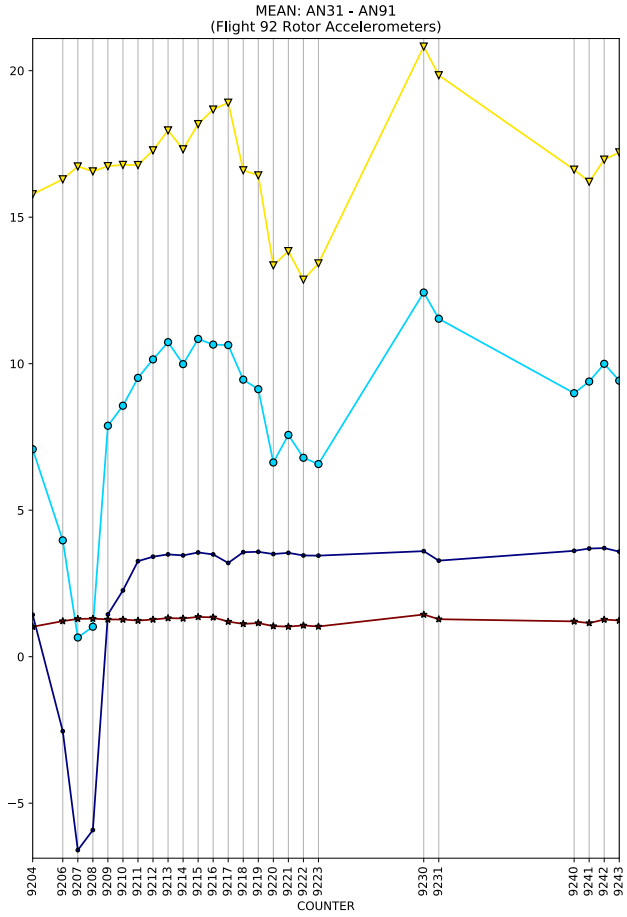

1/2PTP: AH01 - AH14
(Flight 92 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH11
AH12
AH14

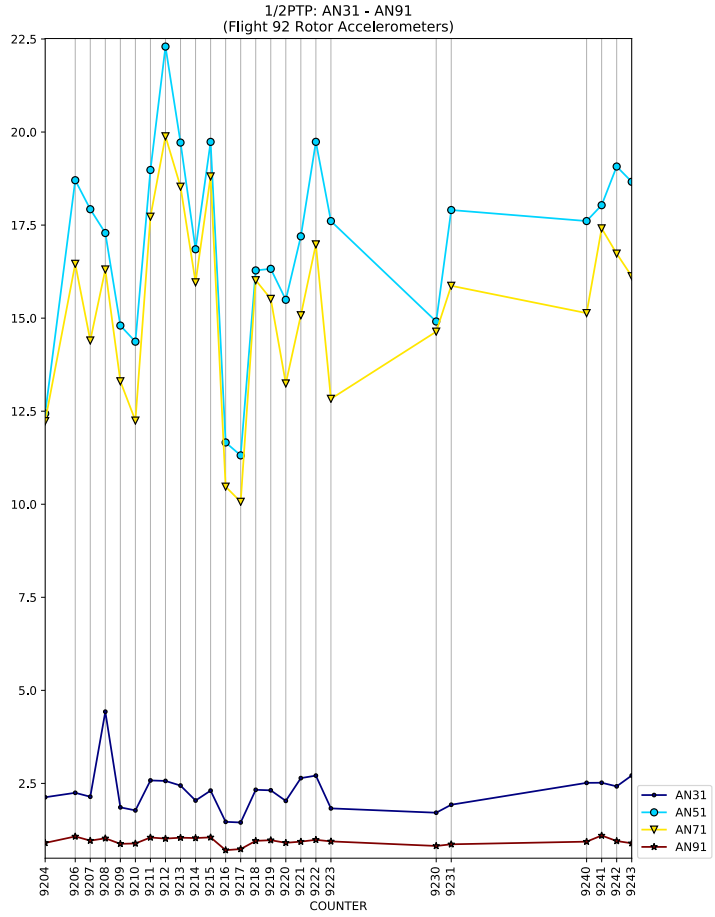

MEAN: AH0V - AH0Z
(Flight 92 Rotor Accelerometers)
COUNTER

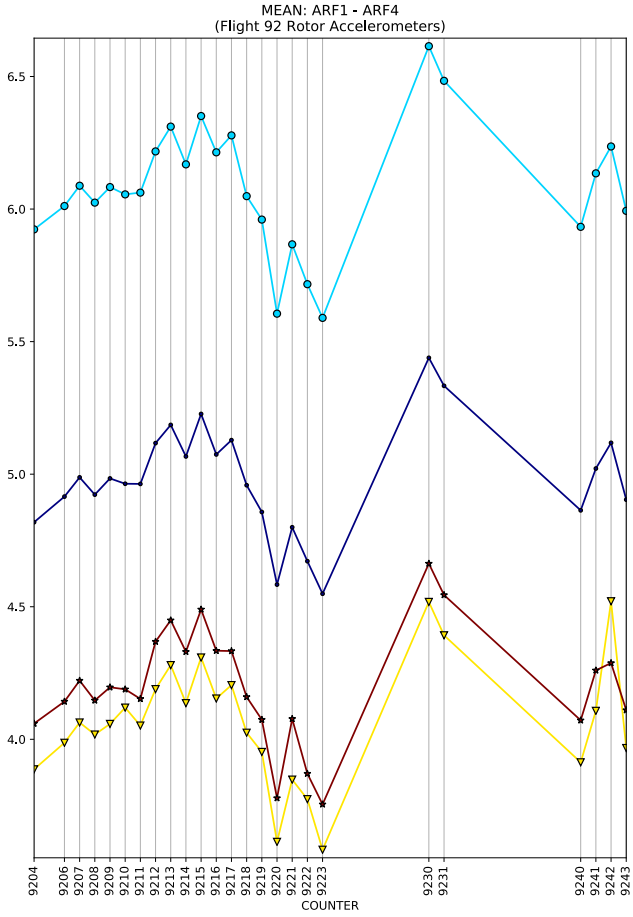

1/2PTP: AH0V - AH0Z
(Flight 92 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

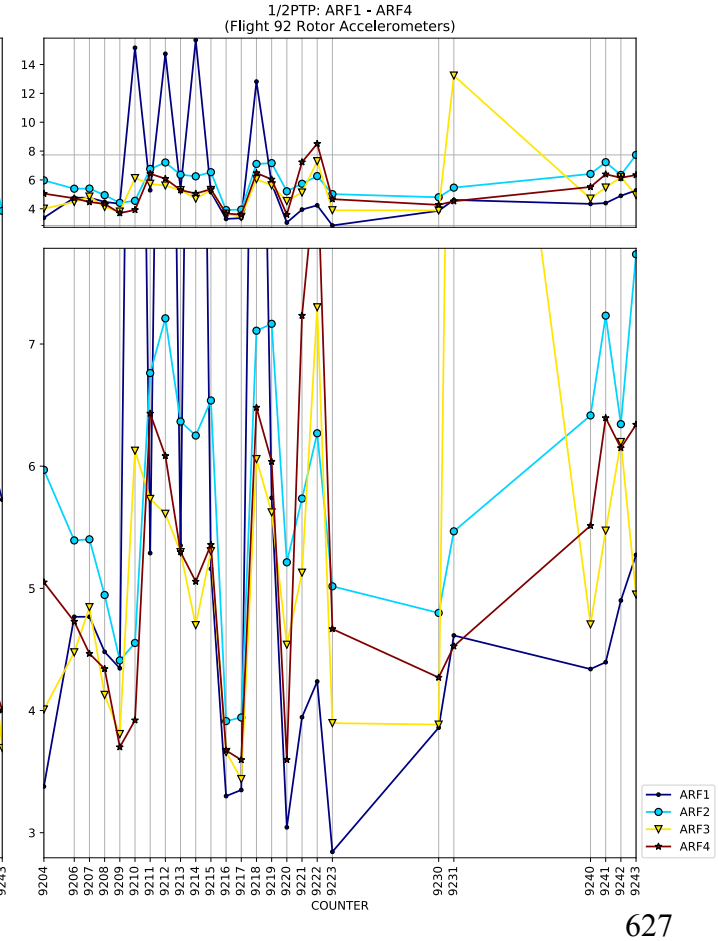

MEAN: AMF2 - AMF5
(Flight 92 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 92 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

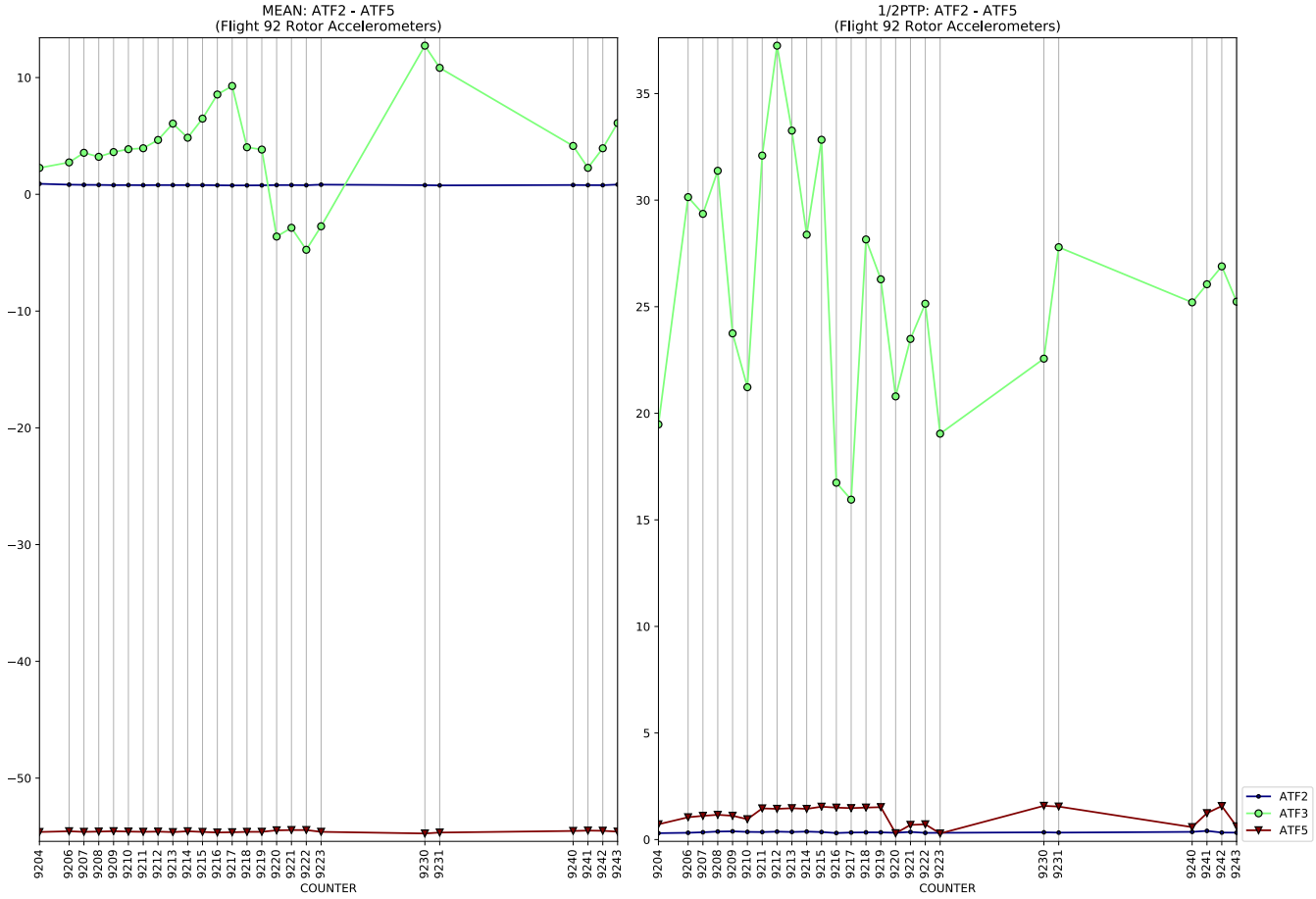

MEAN: AN30 - AN90
(Flight 92 Rotor Accelerometers)
1/2PTP: AN30 - AN90
(Flight 92 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

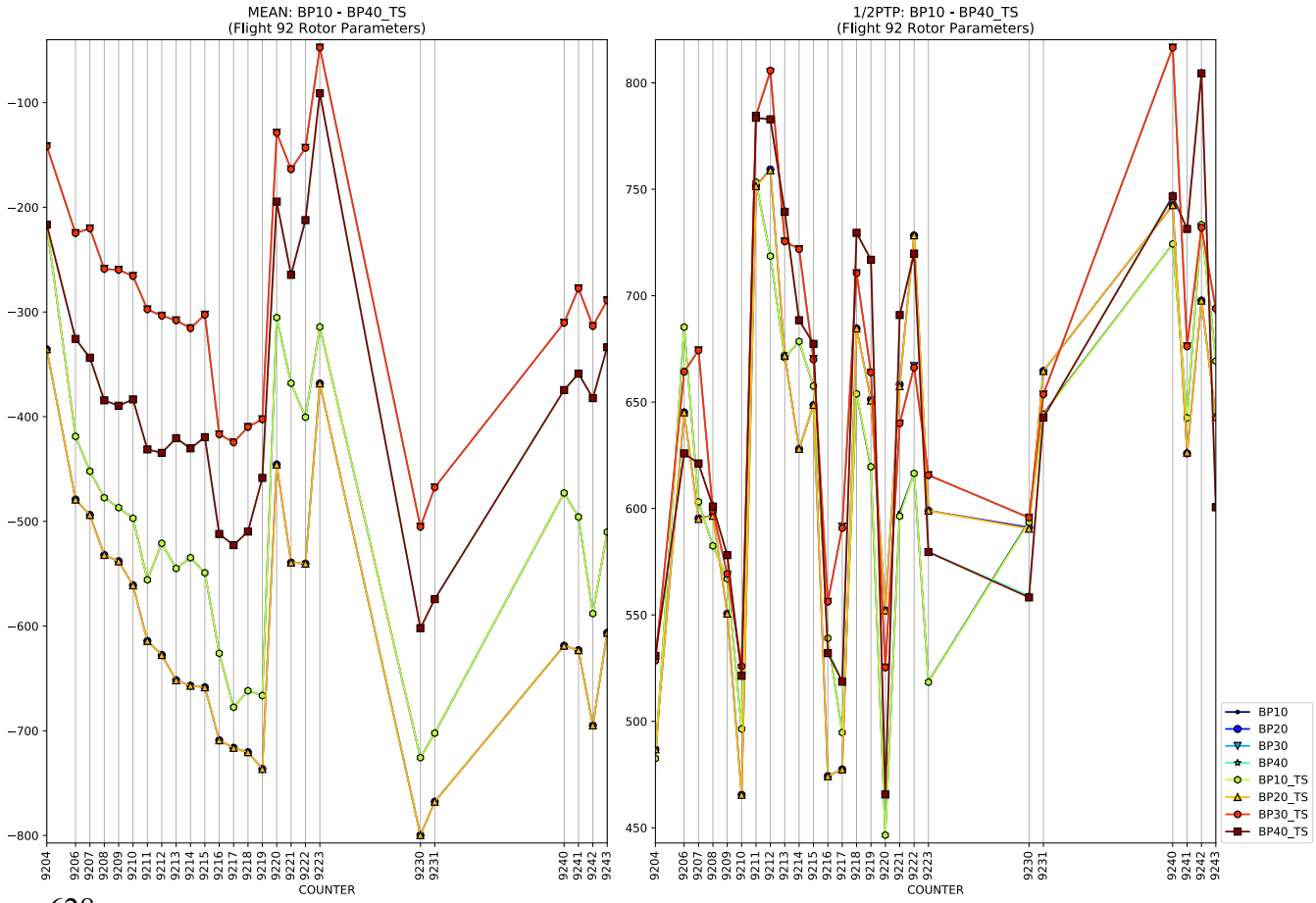

MEAN: AN31 - AN91
(Flight 92 Rotor Accelerometers)
COUNTER

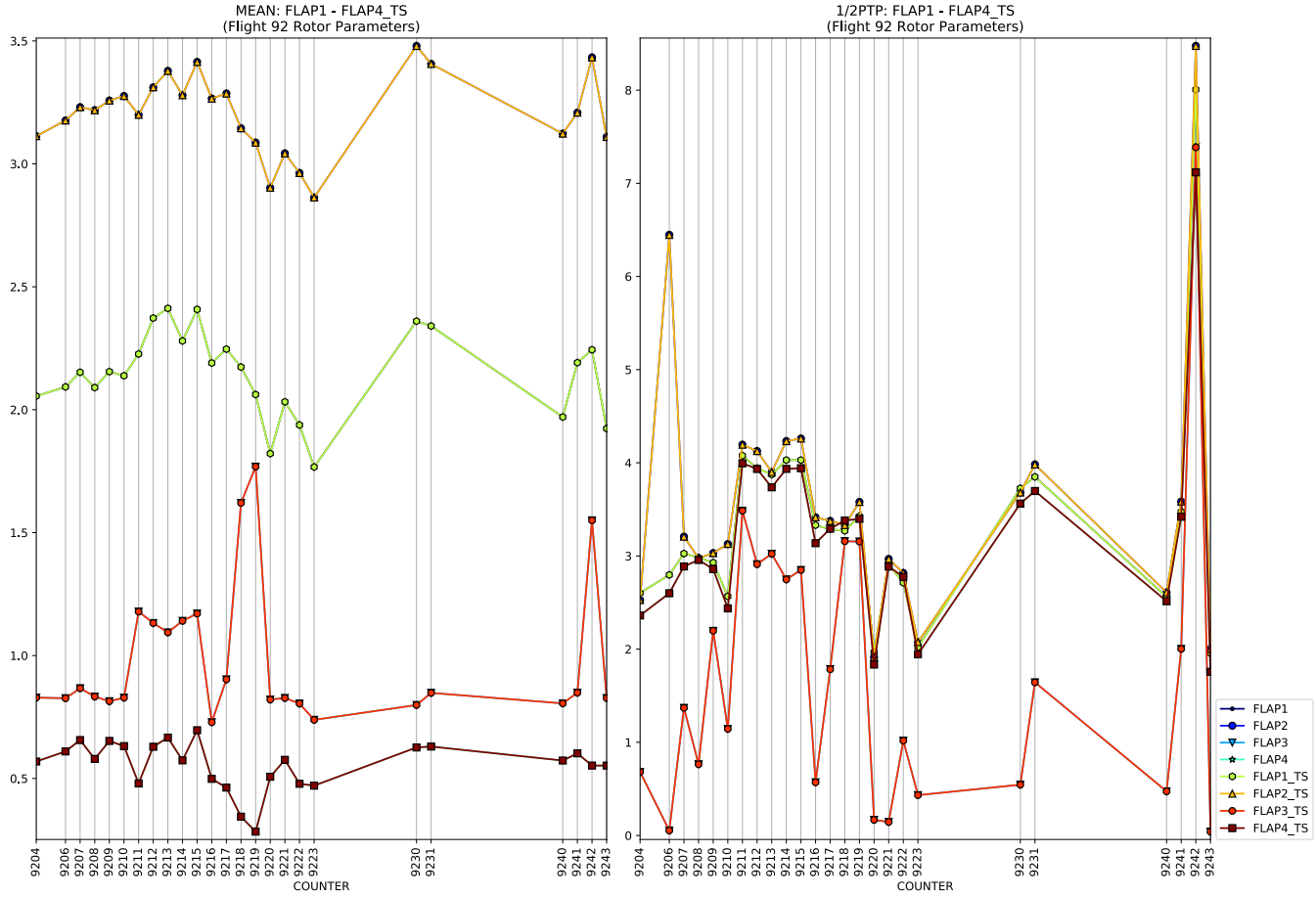

1/2PTP: AN31 - AN91
(Flight 92 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71
AN91

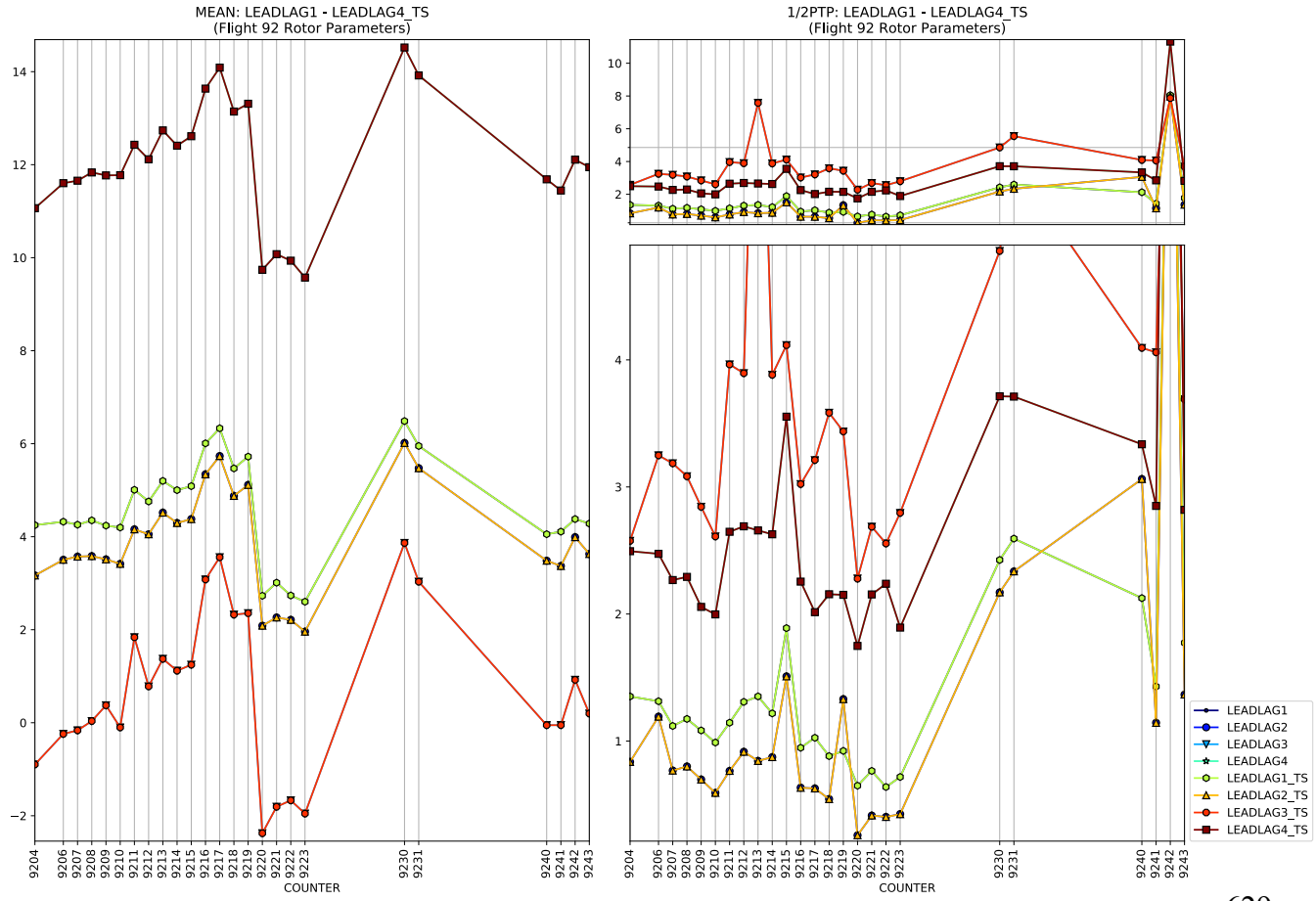

MEAN: ARF1 - ARF4
(Flight 92 Rotor Accelerometers)
COUNTER

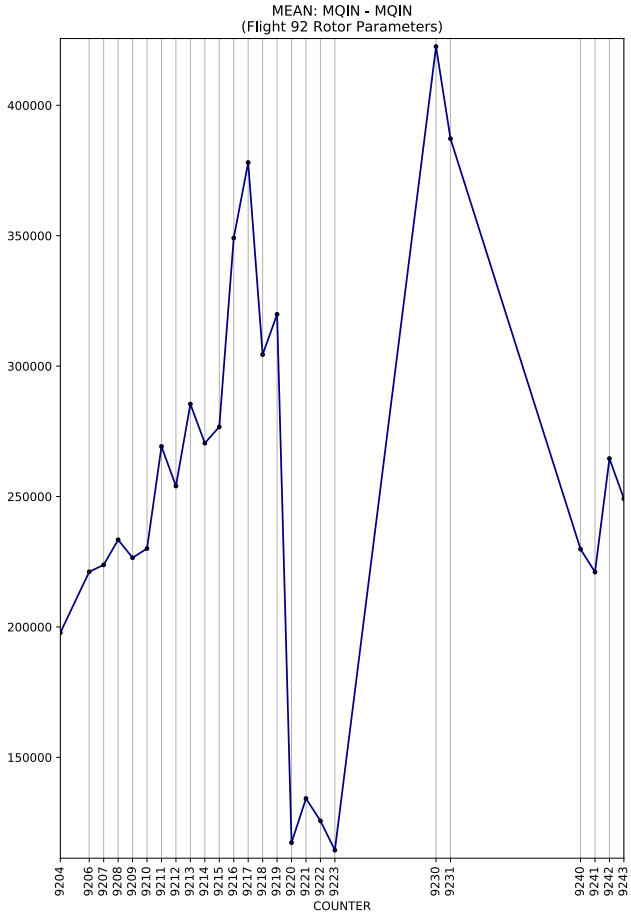

1/2PTP: ARF1 - ARF4
(Flight 92 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

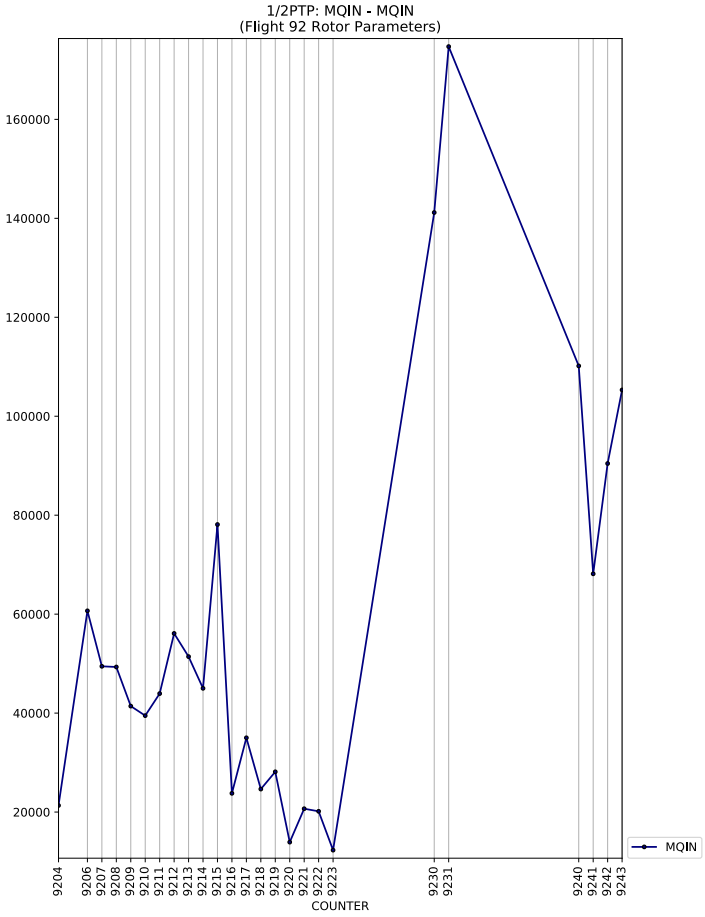

MEAN: ATF2 - ATF5
(Flight 92 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 92 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF5

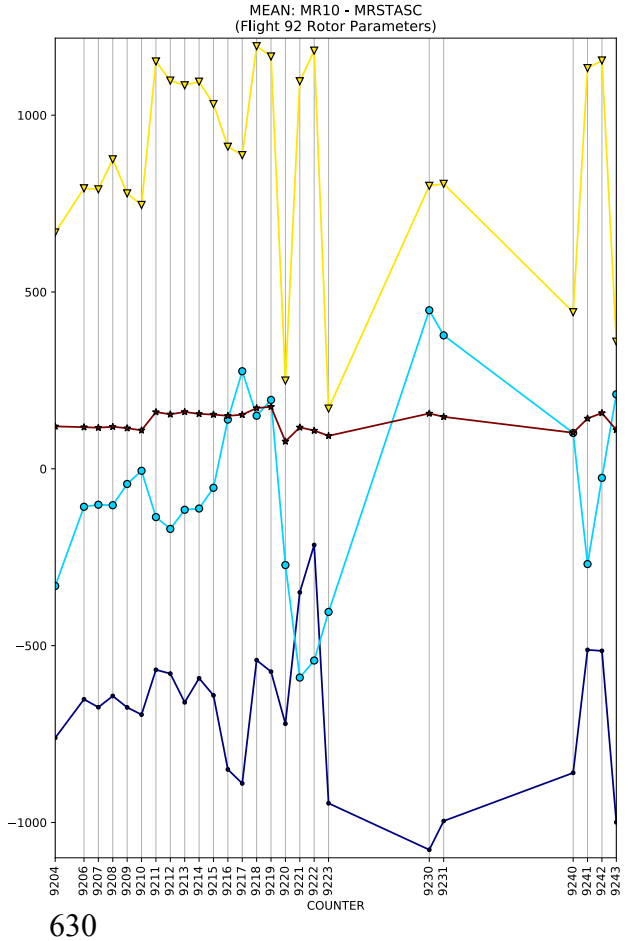

MEAN: BP10 - BP40_TS
(Flight 92 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 92 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

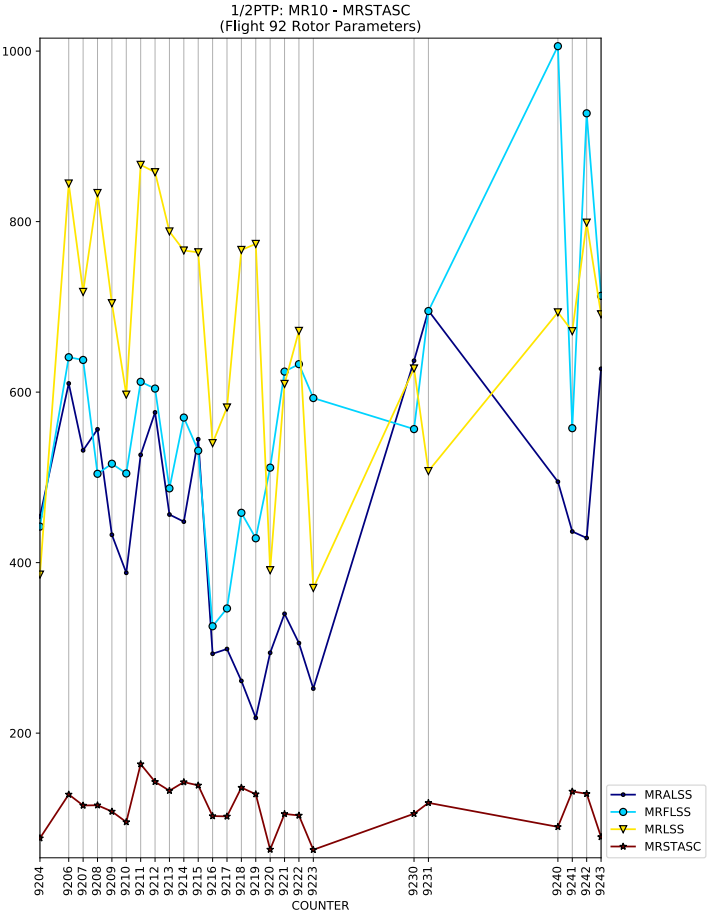

MEAN: FLAP1 - FLAP4_TS
(Flight 92 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 92 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

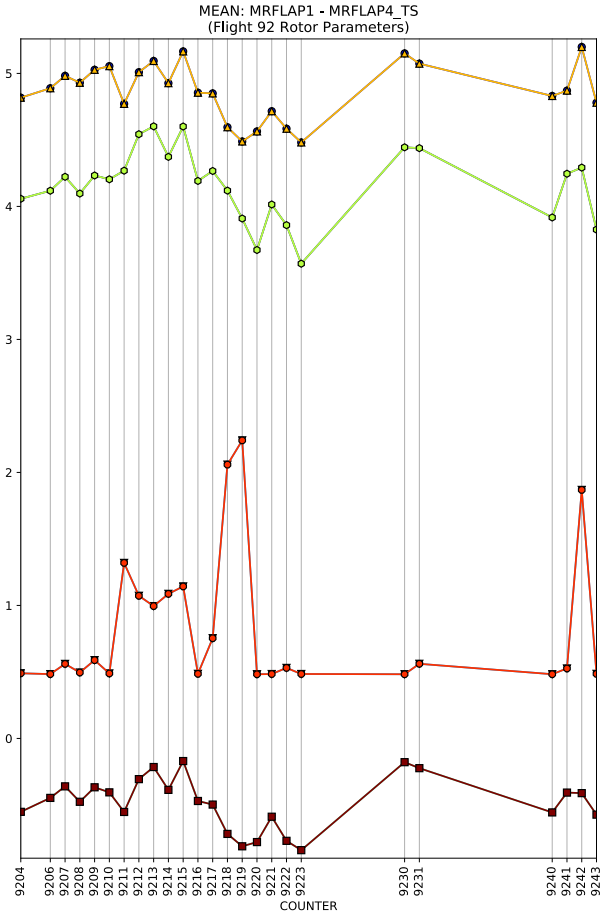

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 92 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 92 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

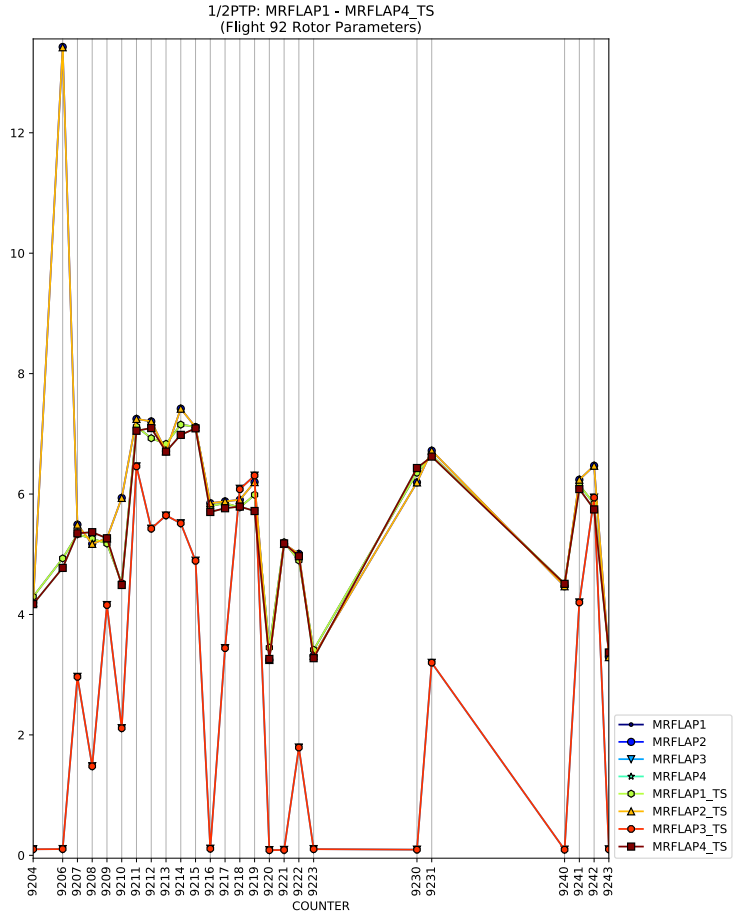

MEAN: MQIN - MQIN
(Flight 92 Rotor Parameters)
400000
350000
300000
250000
200000
150000
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER

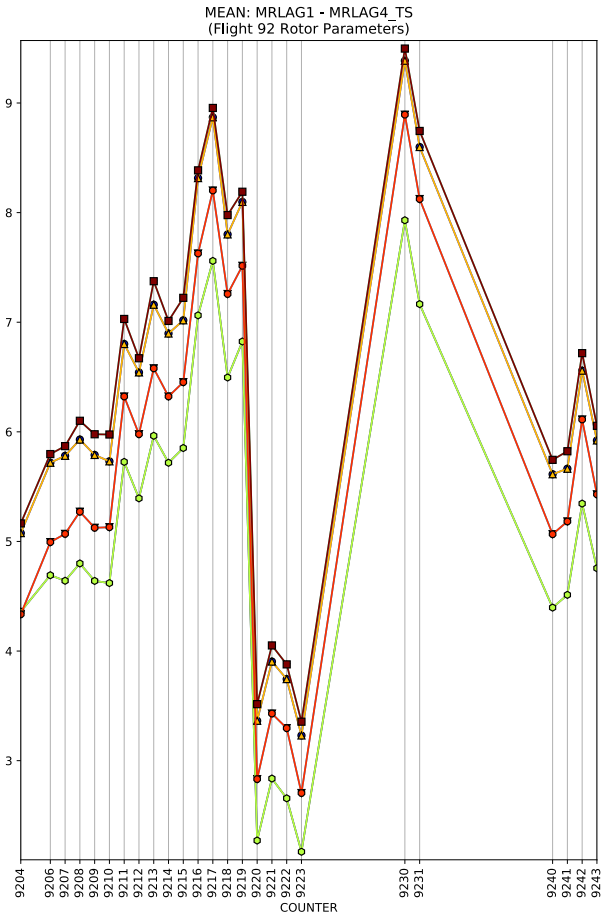

1/2PTP: MQIN - MQIN
(Flight 92 Rotor Parameters)
160000
140000
120000
100000
80000
60000
40000
20000
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
MQIN

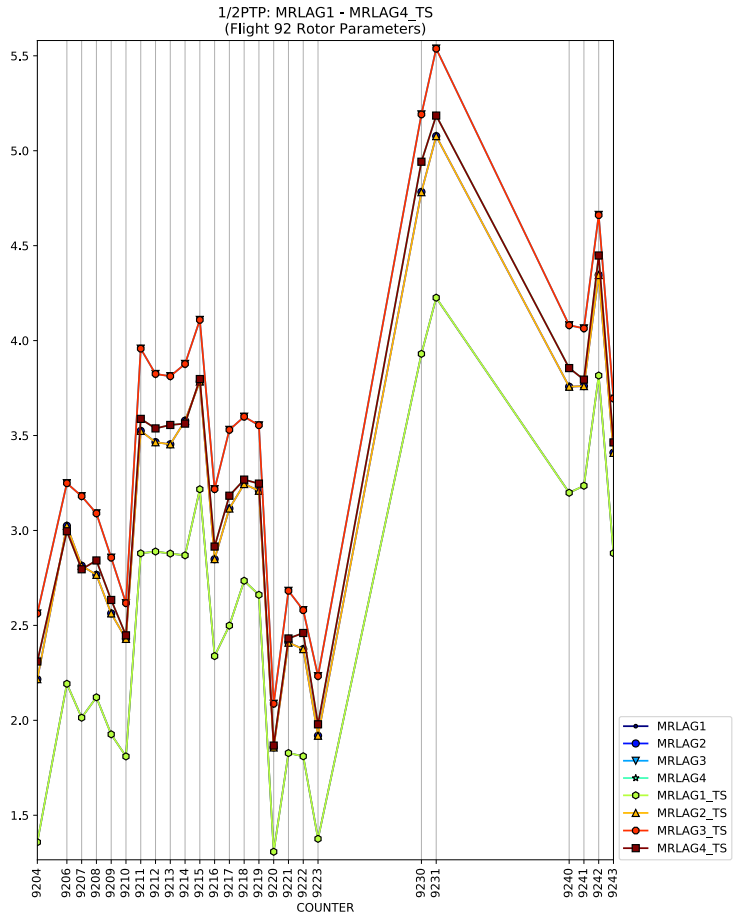

MEAN: MR10 - MRSTASC
(Flight 92 Rotor Parameters)
1000
500
0
−500
−1000
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER

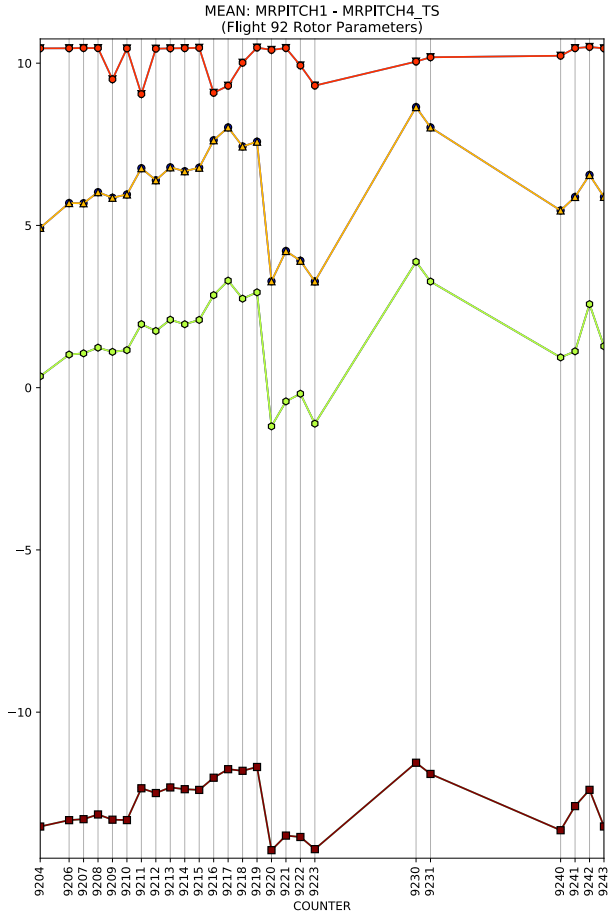

1/2PTP: MR10 - MRSTASC
(Flight 92 Rotor Parameters)
1000
800
600
400
200
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

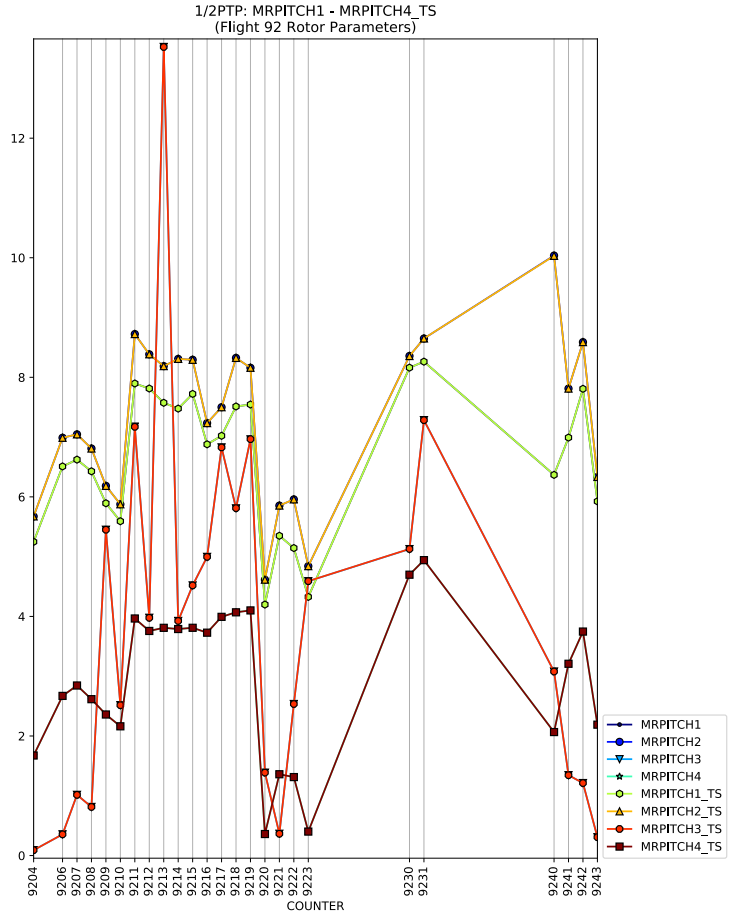

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 92 Rotor Parameters)
COUNTER

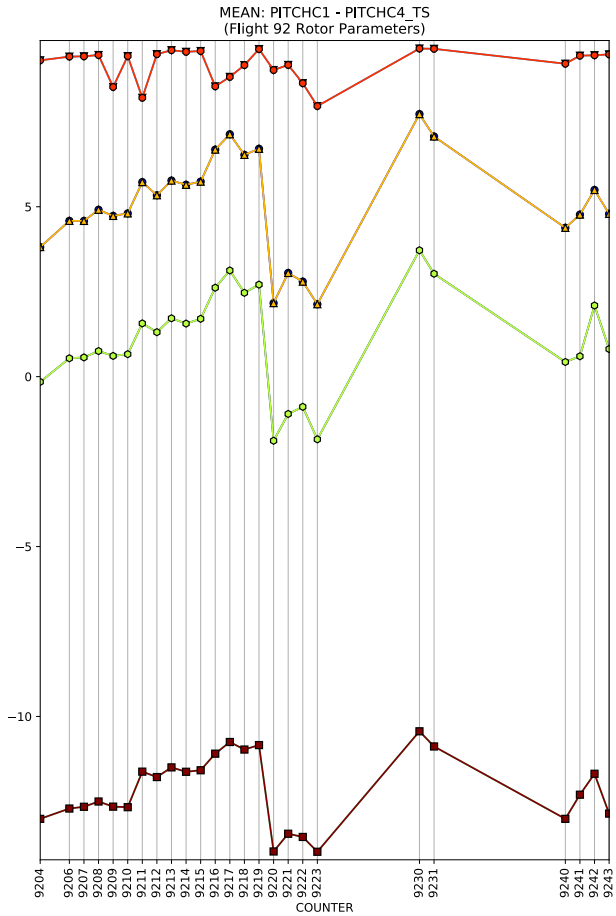

1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 92 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

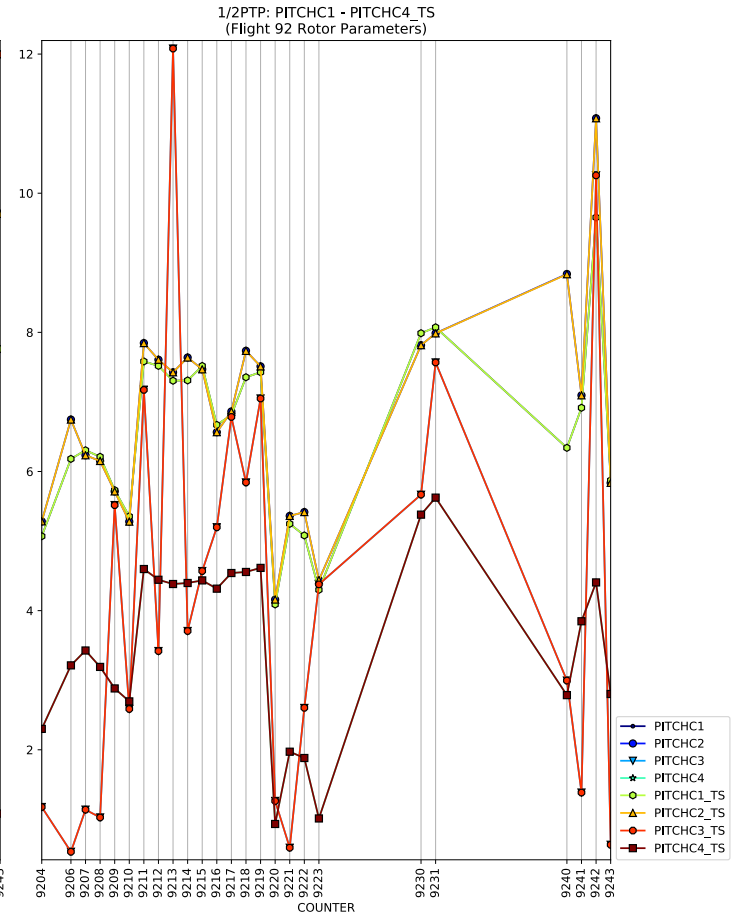

MEAN: MRLAG1 - MRLAG4_TS
(Flight 92 Rotor Parameters)
COUNTER

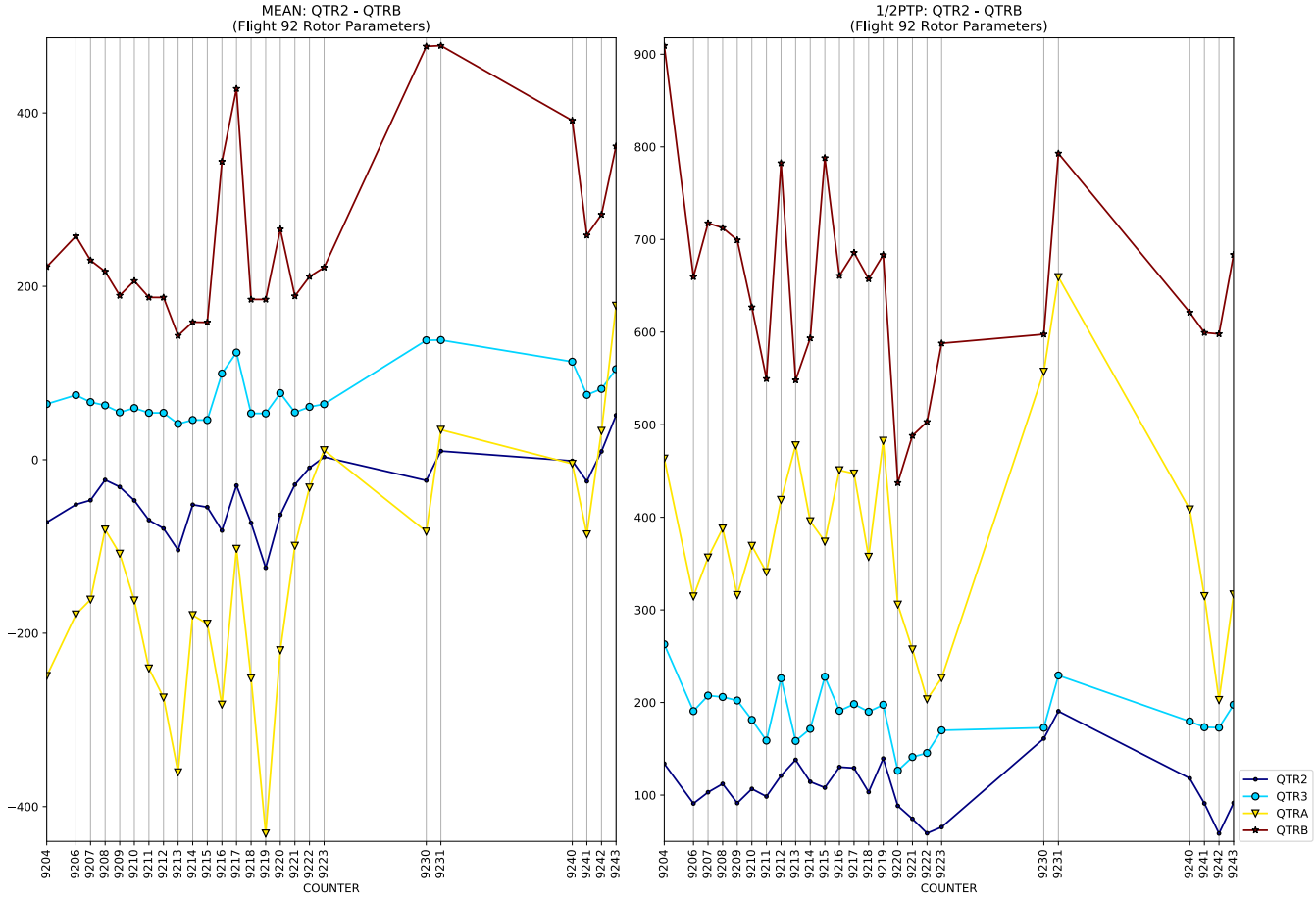

1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 92 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

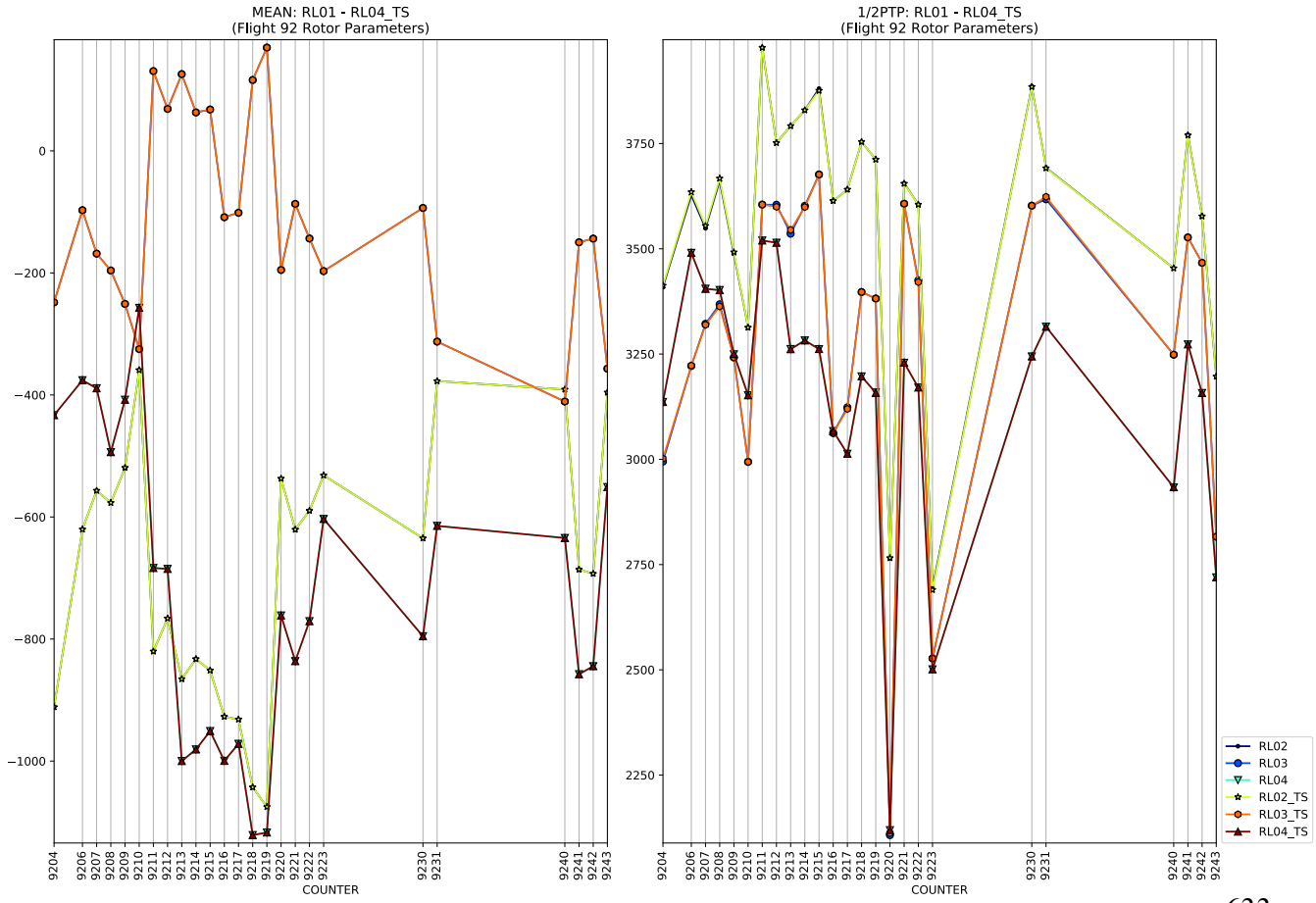

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 92 Rotor Parameters)
COUNTER

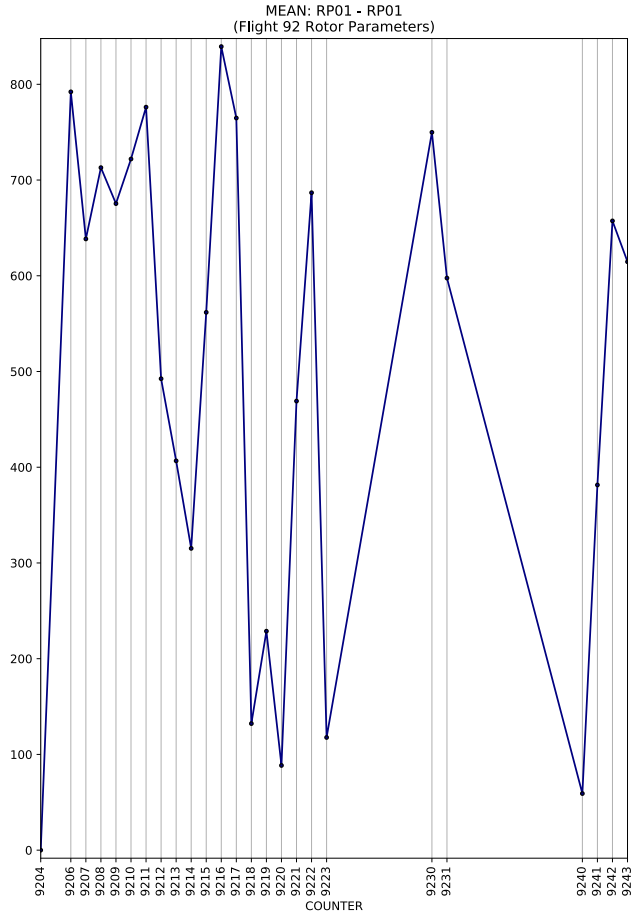

1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 92 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

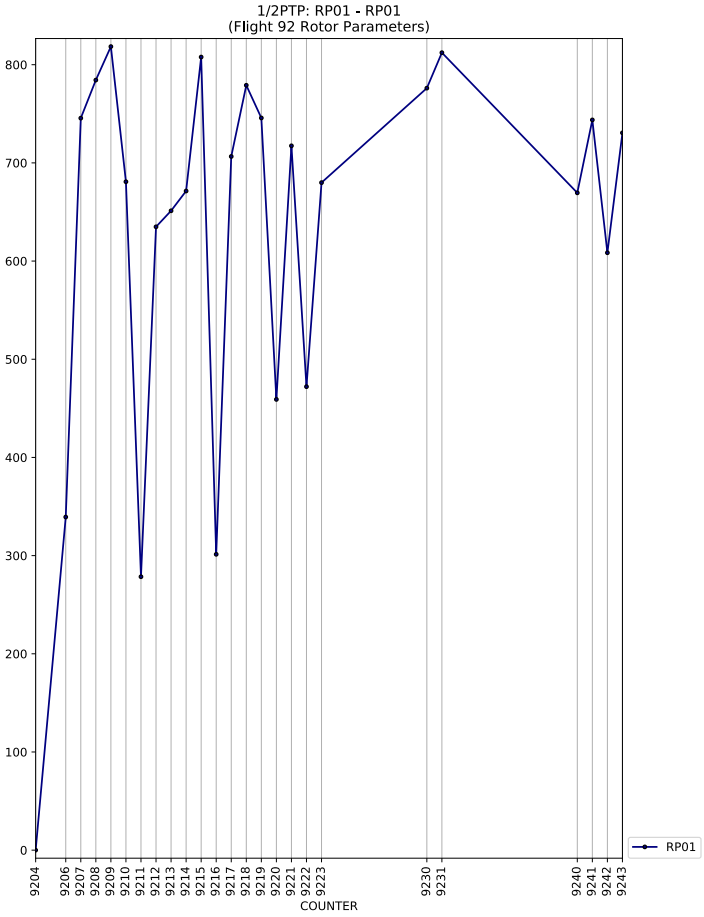

MEAN: PITCHC1 - PITCHC4_TS
(Flight 92 Rotor Parameters)
COUNTER

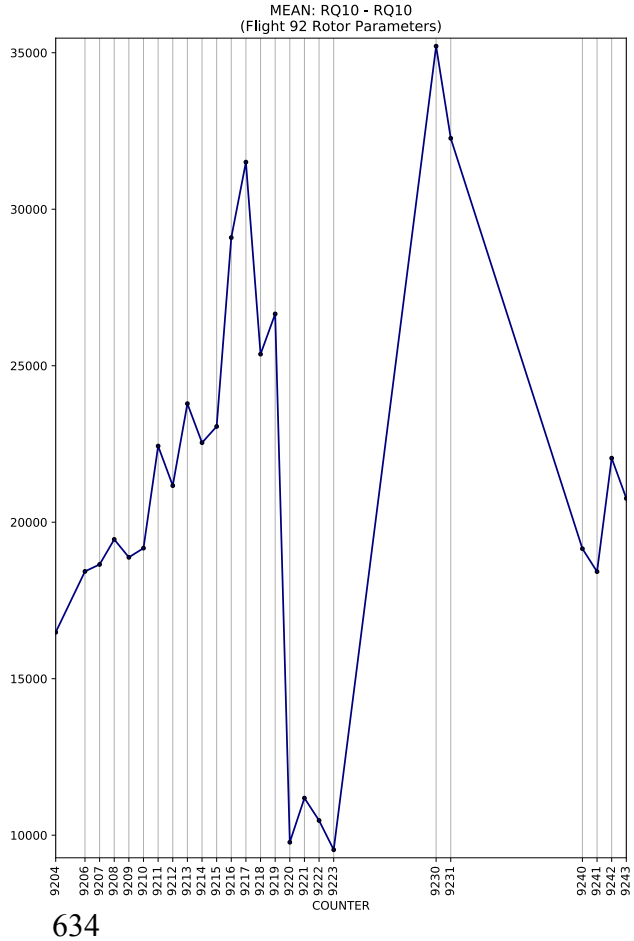

1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 92 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

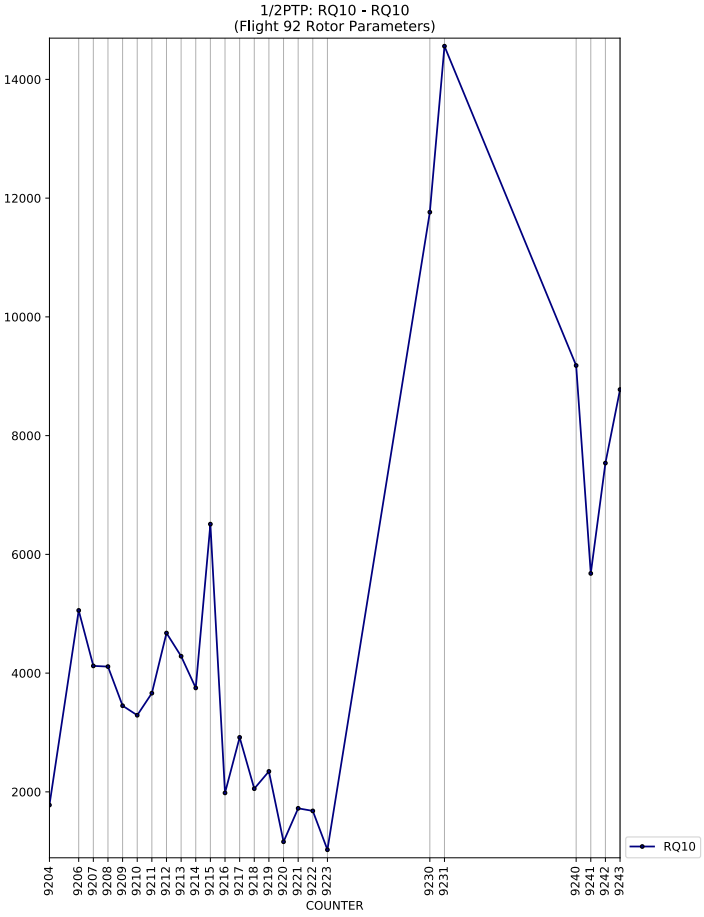

MEAN: QTR2 - QTRB
(Flight 92 Rotor Parameters)
1/2PTP: QTR2 - QTRB
(Flight 92 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

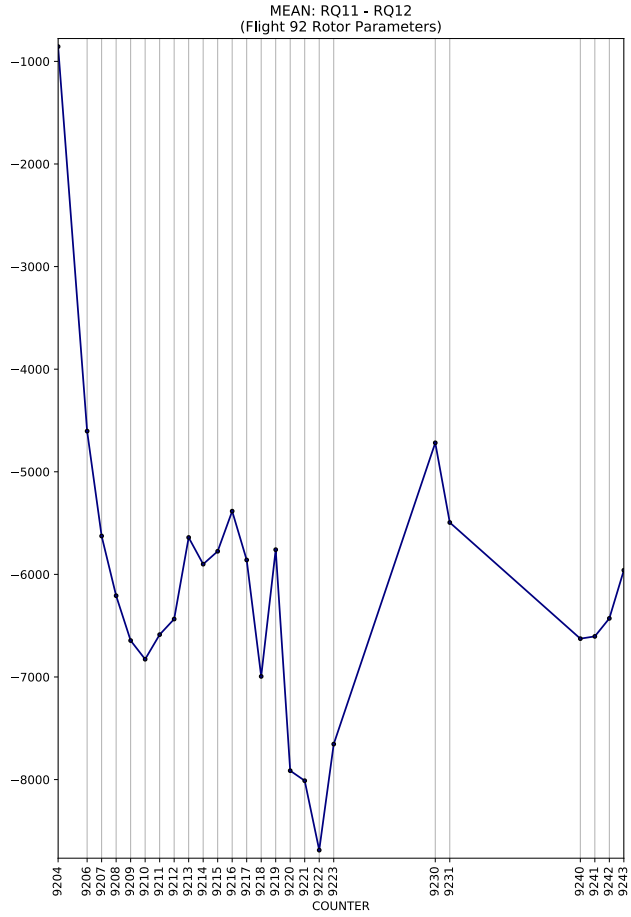

MEAN: RL01 - RL04_TS
(Flight 92 Rotor Parameters)
1/2PTP: RL01 - RL04_TS
(Flight 92 Rotor Parameters)
COUNTER
RL02
RL03
RL04
RL02_TS
RL03_TS
RL04_TS

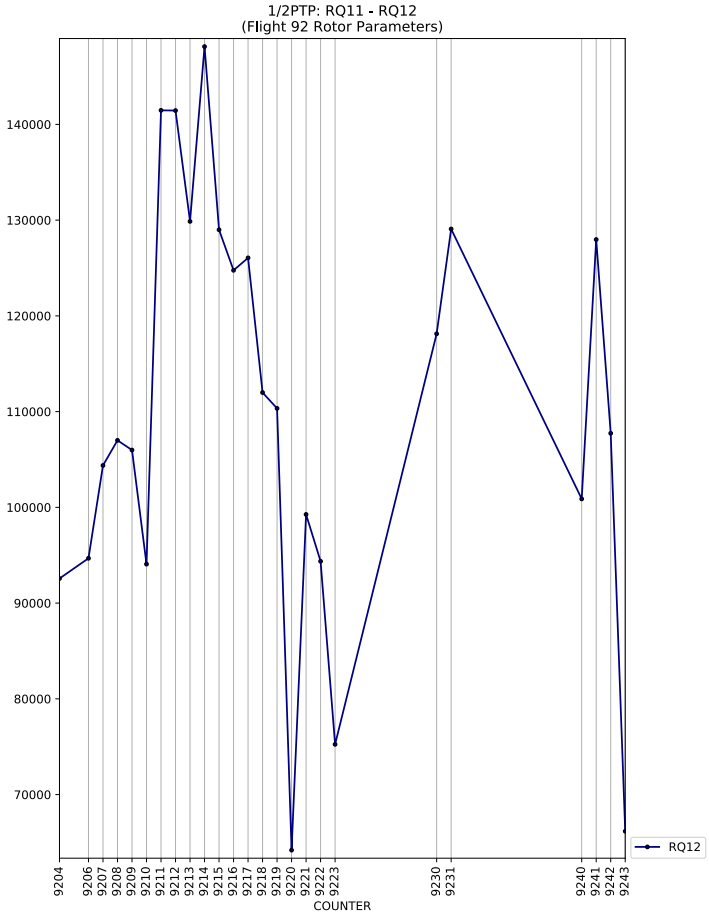

MEAN: RP01 - RP01
(Flight 92 Rotor Parameters)
0
100
200
300
400
500
600
700
800
9204
9206
9207
9208
9209
9210
9211
9212
9213
9214
9215
9216
9217
9218
9219
9220
9221
9222
9223
9230
9231
9240
9241
9242
9243
COUNTER

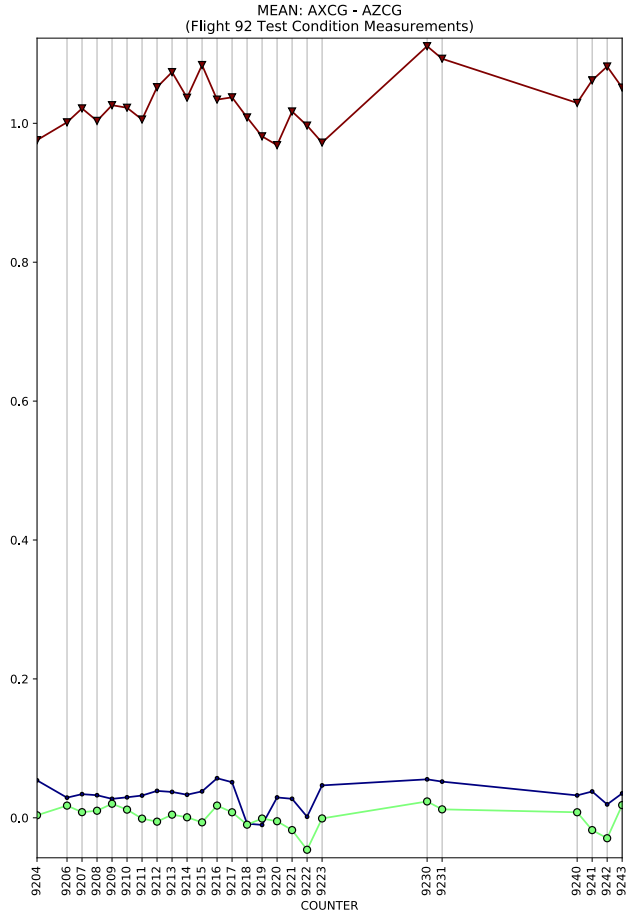

1/2PTP: RP01 - RP01
(Flight 92 Rotor Parameters)
0
100
200
300
400
500
600
700
800
9204
9206
9207
9208
9209
9210
9211
9212
9213
9214
9215
9216
9217
9218
9219
9220
9221
9222
9223
9230
9231
9240
9241
9242
9243
COUNTER
RP01

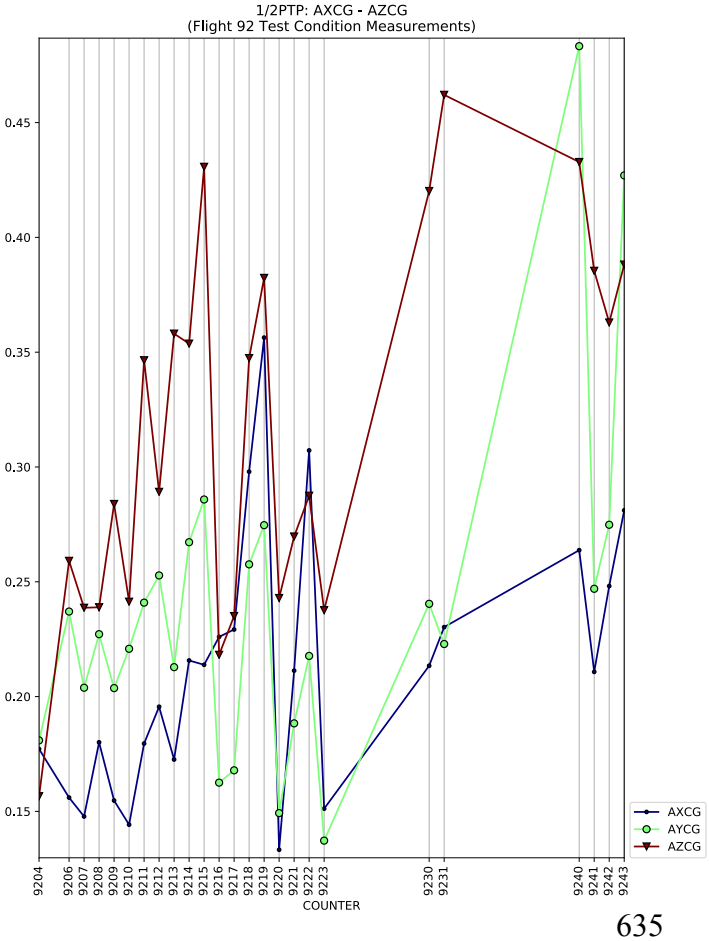

MEAN: RQ10 - RQ10
(Flight 92 Rotor Parameters)
10000
15000
20000
25000
30000
35000
9204
9206
9207
9208
9209
9210
9211
9212
9213
9214
9215
9216
9217
9218
9219
9220
9221
9222
9223
9230
9231
9240
9241
9242
9243
COUNTER

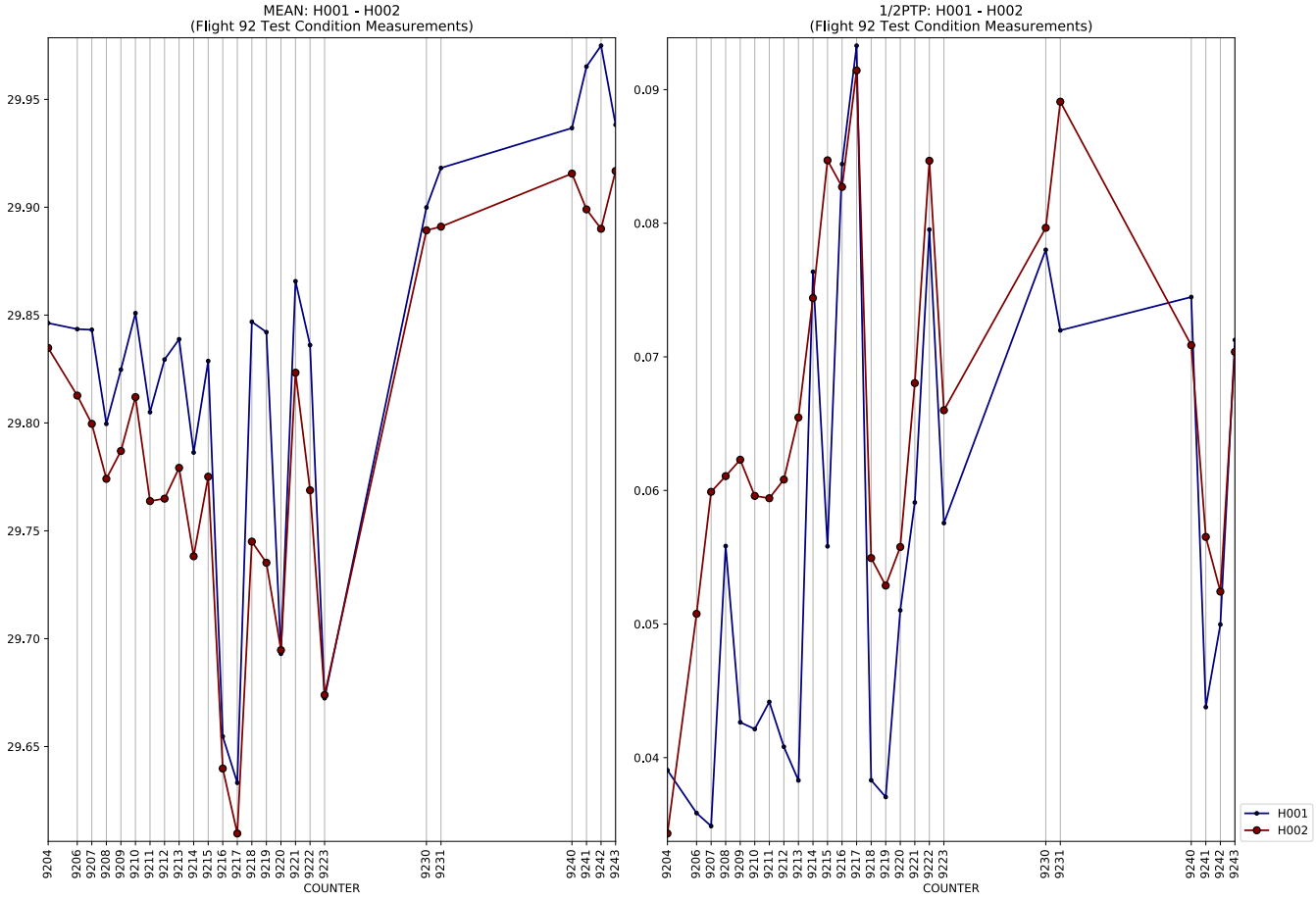

1/2PTP: RQ10 - RQ10
(Flight 92 Rotor Parameters)
2000
4000
6000
8000
10000
12000
14000
9204
9206
9207
9208
9209
9210
9211
9212
9213
9214
9215
9216
9217
9218
9219
9220
9221
9222
9223
9230
9231
9240
9241
9242
9243
COUNTER
RQ10

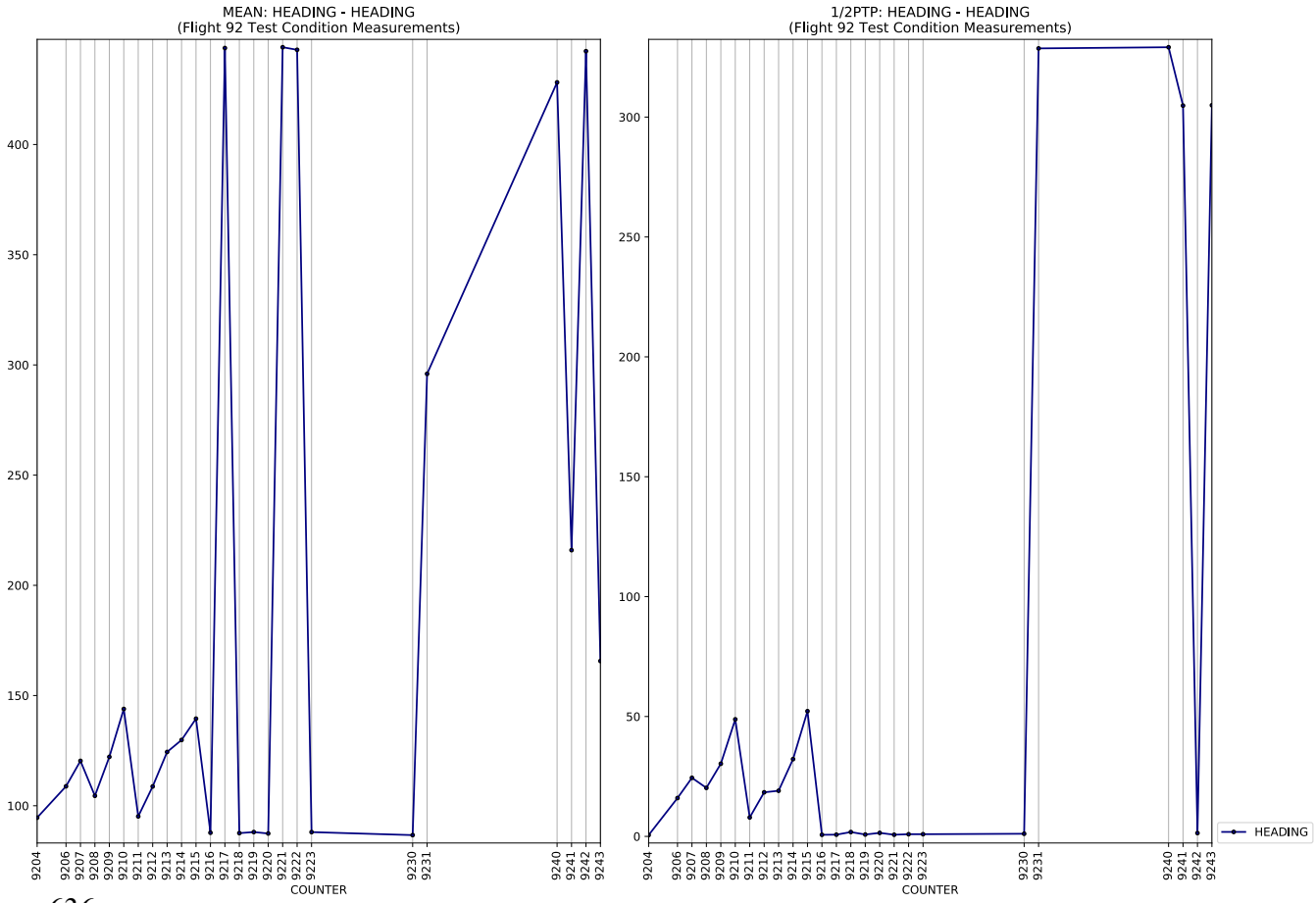

MEAN: RQ11 - RQ12
(Flight 92 Rotor Parameters)
−1000
−2000
−3000
−4000
−5000
−6000
−7000
−8000
9204
9206
9207
9208
9209
9210
9211
9212
9213
9214
9215
9216
9217
9218
9219
9220
9221
9222
9223
9230
9231
9240
9241
9242
9243
COUNTER

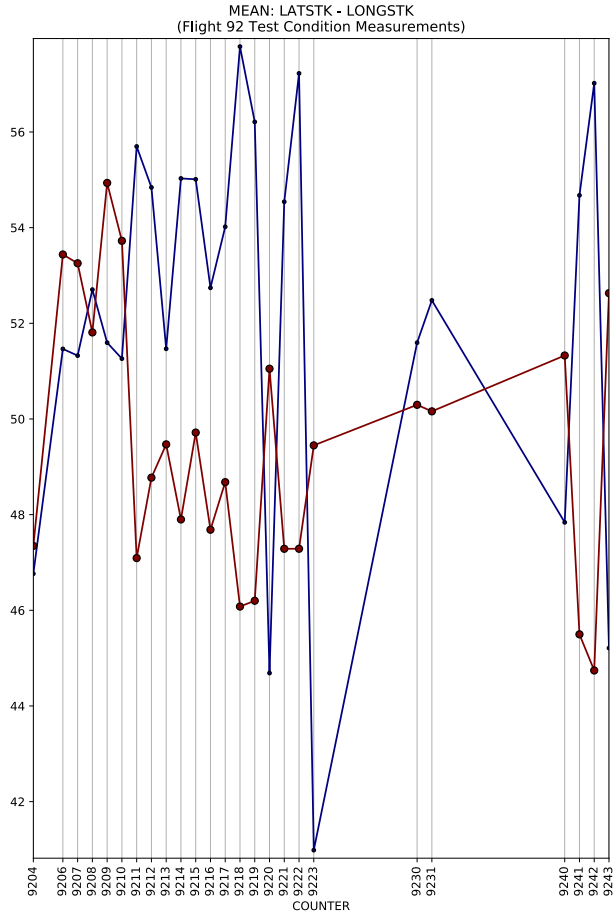

1/2PTP: RQ11 - RQ12
(Flight 92 Rotor Parameters)
140000
130000
120000
110000
100000
90000
80000
70000
9204
9206
9207
9208
9209
9210
9211
9212
9213
9214
9215
9216
9217
9218
9219
9220
9221
9222
9223
9230
9231
9240
9241
9242
9243
COUNTER
RQ12

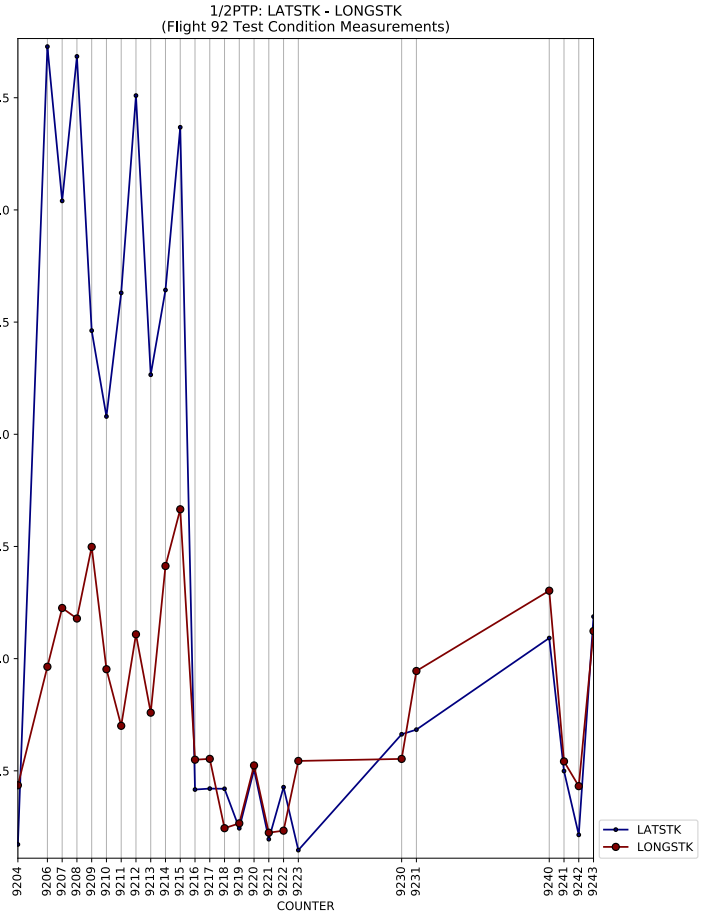

MEAN: AXCG - AZCG
(Flight 92 Test Condition Measurements)
1.0
0.8
0.6
0.4
0.2
0.0
9204
9206
9207
9208
9209
9210
9211
9212
9213
9214
9215
9216
9217
9218
9219
9220
9221
9222
9223
9230
9231
9240
9241
9242
9243
COUNTER

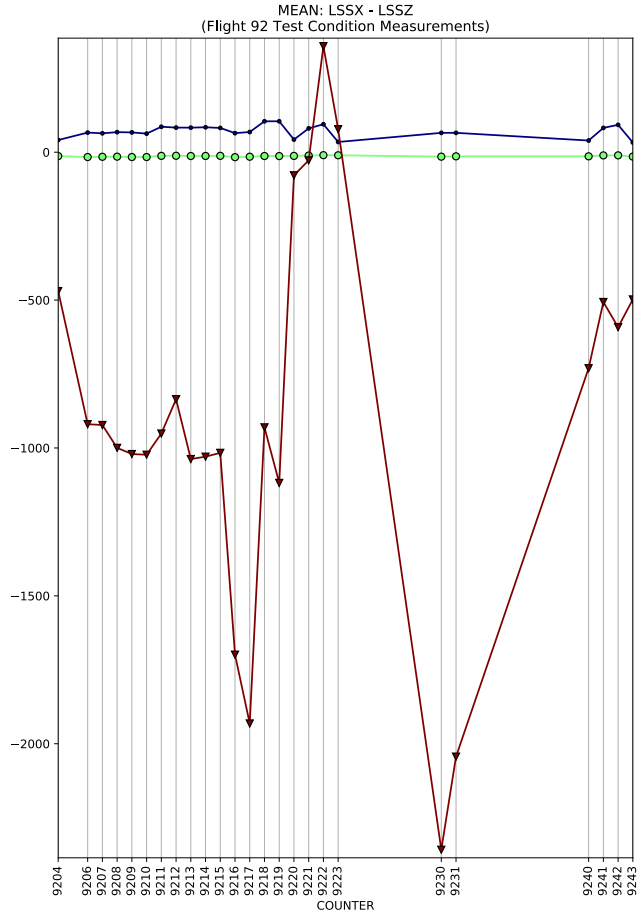

1/2PTP: AXCG - AZCG
(Flight 92 Test Condition Measurements)
0.45
0.40
0.35
0.30
0.25
0.20
0.15
9204
9206
9207
9208
9209
9210
9211
9212
9213
9214
9215
9216
9217
9218
9219
9220
9221
9222
9223
9230
9231
9240
9241
9242
9243
COUNTER
AXCG
AYCG
AZCG

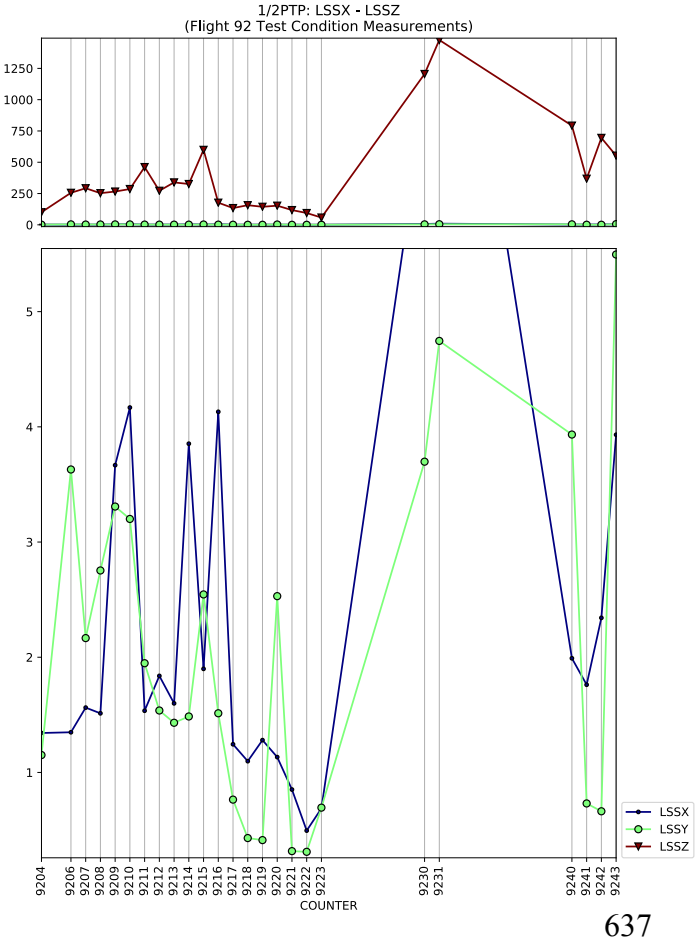

MEAN: H001 - H002
(Flight 92 Test Condition Measurements)
29.95
29.90
29.85
29.80
29.75
29.70
29.65
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
1/2PTP: H001 - H002
(Flight 92 Test Condition Measurements)
0.09
0.08
0.07
0.06
0.05
0.04
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
H001
H002

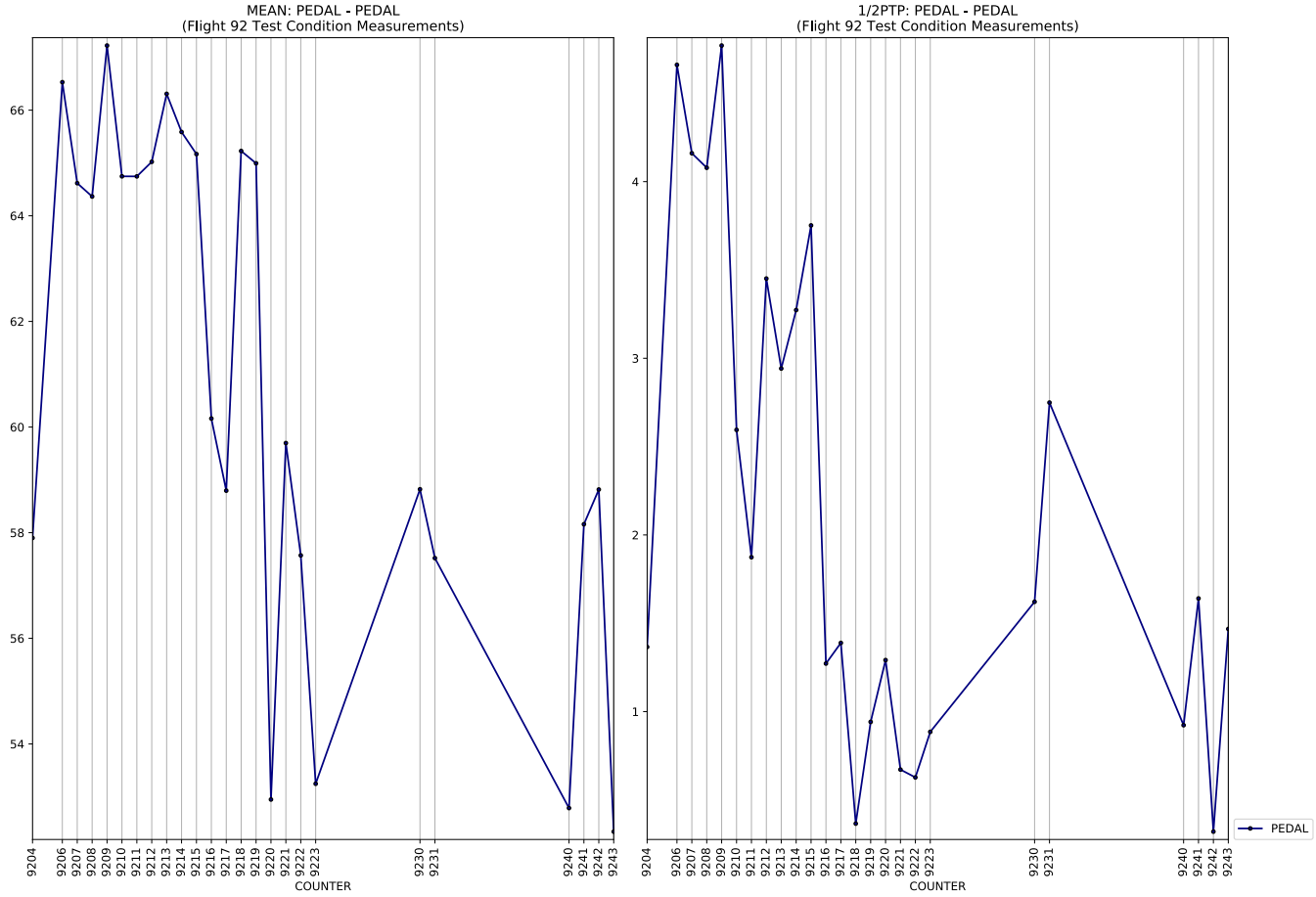

MEAN: HEADING - HEADING
(Flight 92 Test Condition Measurements)
400
350
300
250
200
150
100
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
1/2PTP: HEADING - HEADING
(Flight 92 Test Condition Measurements)
300
250
200
150
100
50
0
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
HEADING

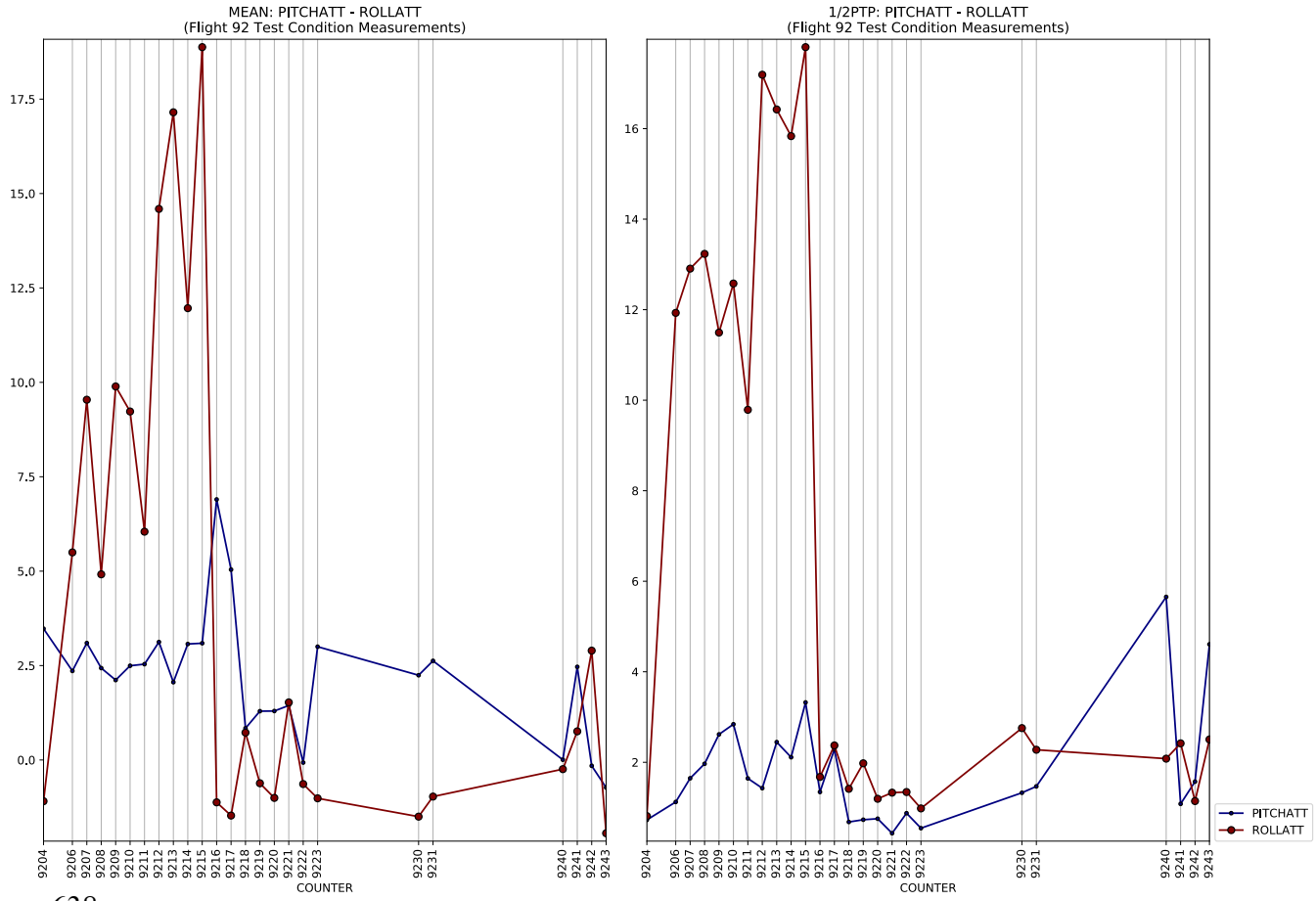

MEAN: LATSTK - LONGSTK
(Flight 92 Test Condition Measurements)
COUNTER

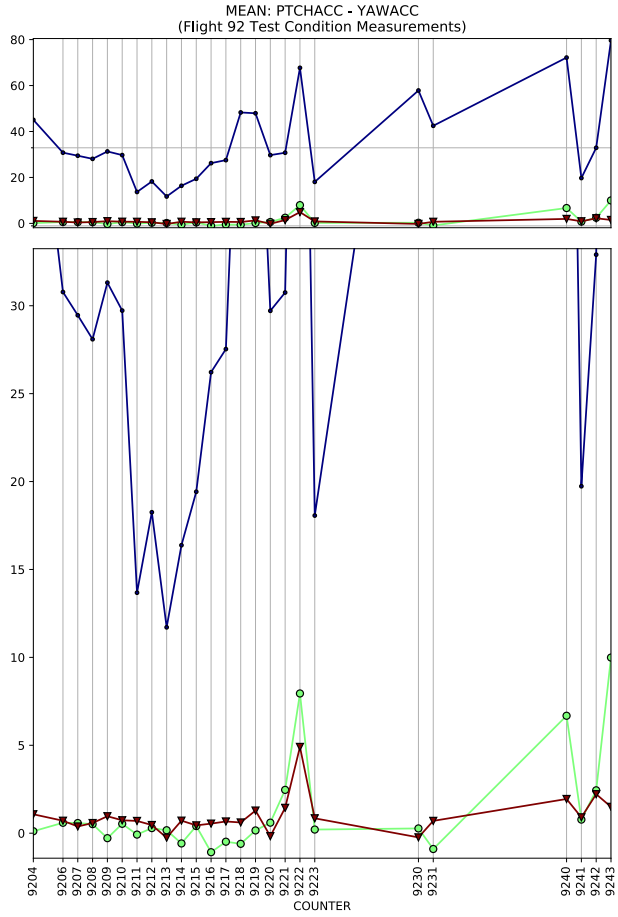

1/2PTP: LATSTK - LONGSTK
(Flight 92 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

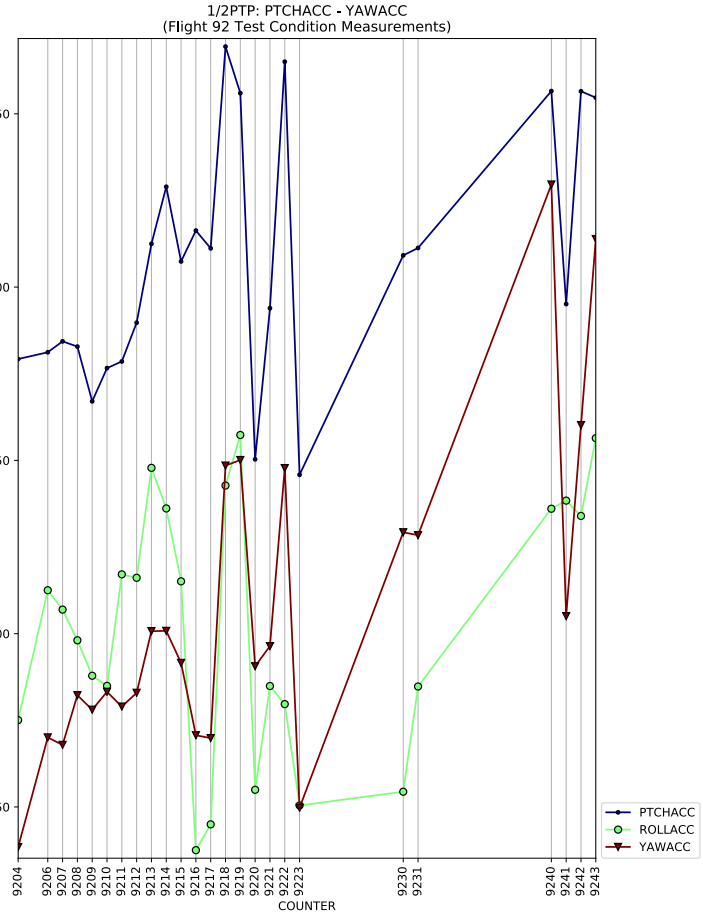

MEAN: LSSX - LSSZ
(Flight 92 Test Condition Measurements)
COUNTER

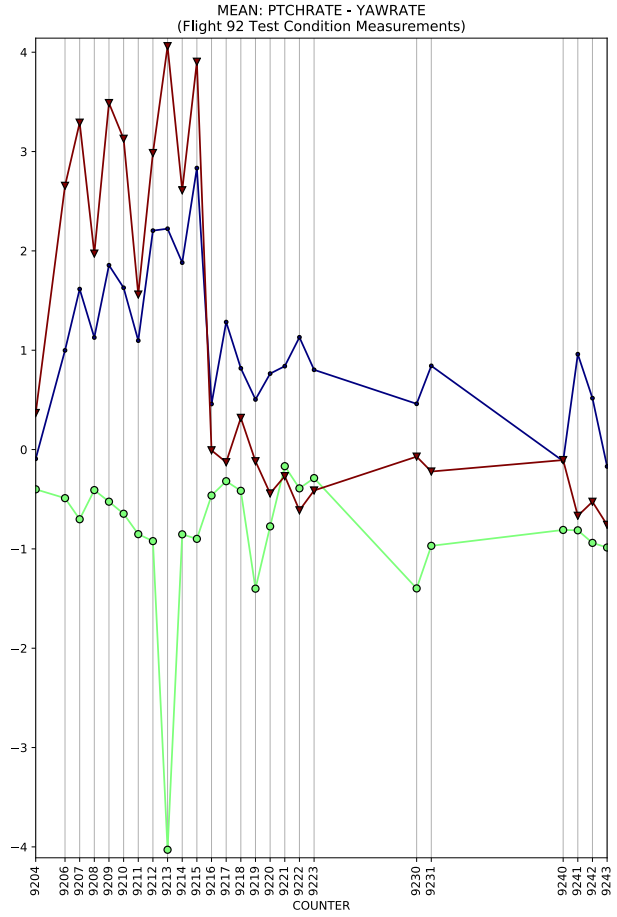

1/2PTP: LSSX - LSSZ
(Flight 92 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

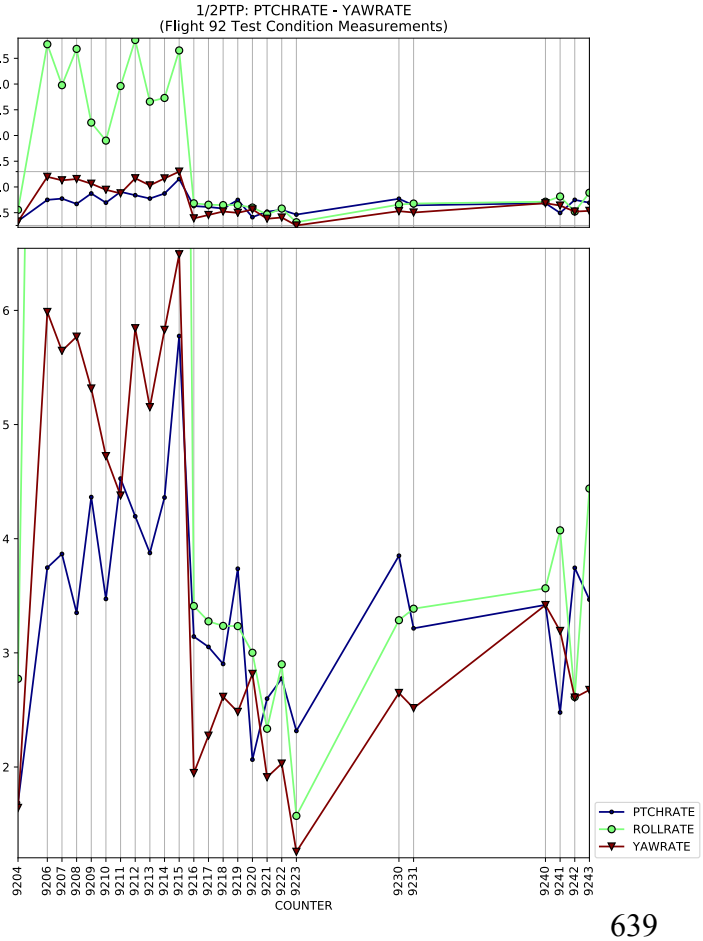

MEAN: PEDAL - PEDAL
(Flight 92 Test Condition Measurements)
1/2PTP: PEDAL - PEDAL
(Flight 92 Test Condition Measurements)
COUNTER
COUNTER
PEDAL

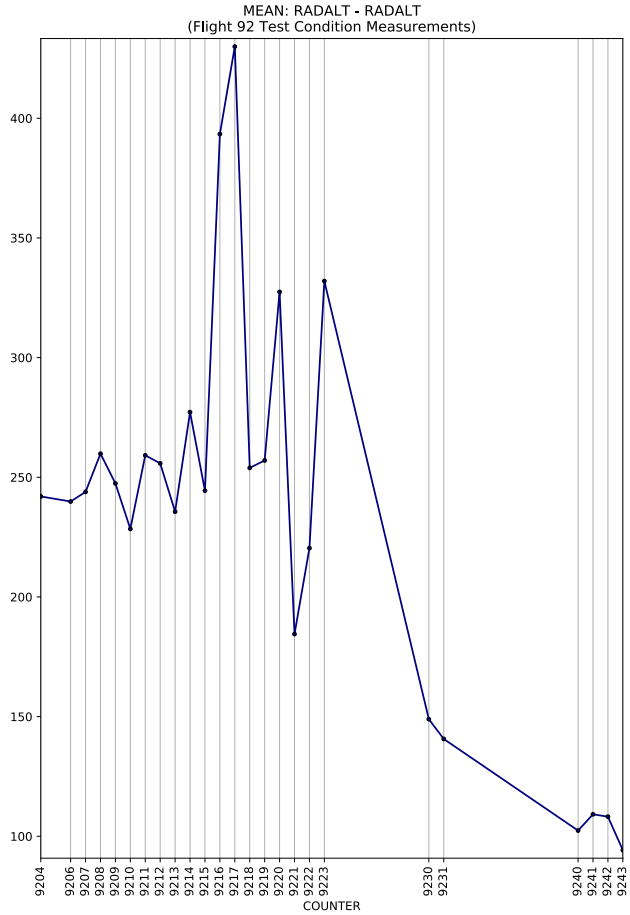

MEAN: PITCHATT - ROLLATT
(Flight 92 Test Condition Measurements)
1/2PTP: PITCHATT - ROLLATT
(Flight 92 Test Condition Measurements)
COUNTER
COUNTER
PITCHATT
ROLLATT

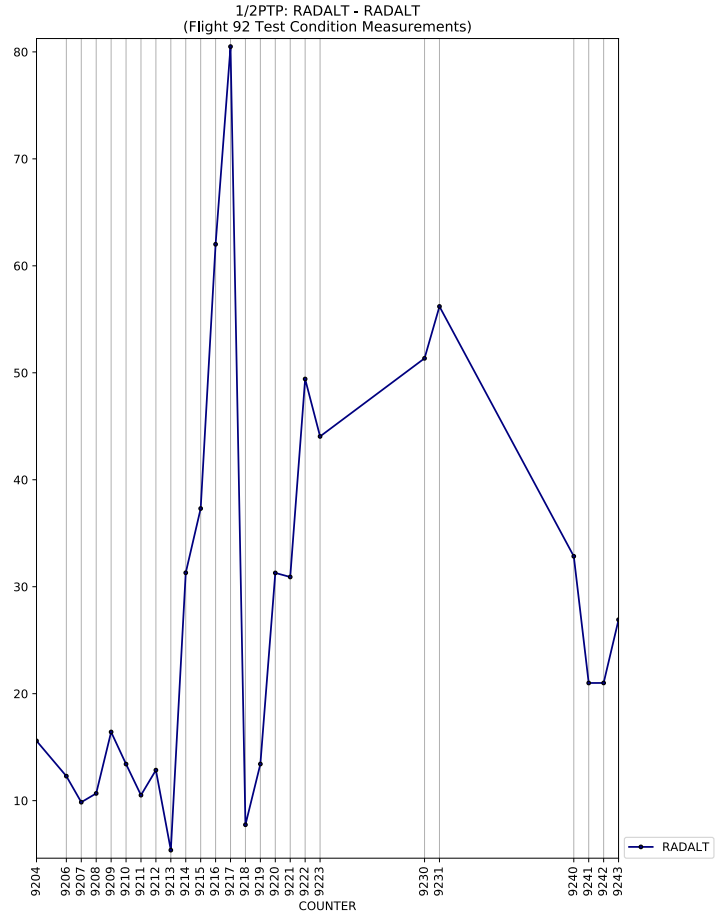

MEAN: PTCHACC - YAWACC
(Flight 92 Test Condition Measurements)
COUNTER

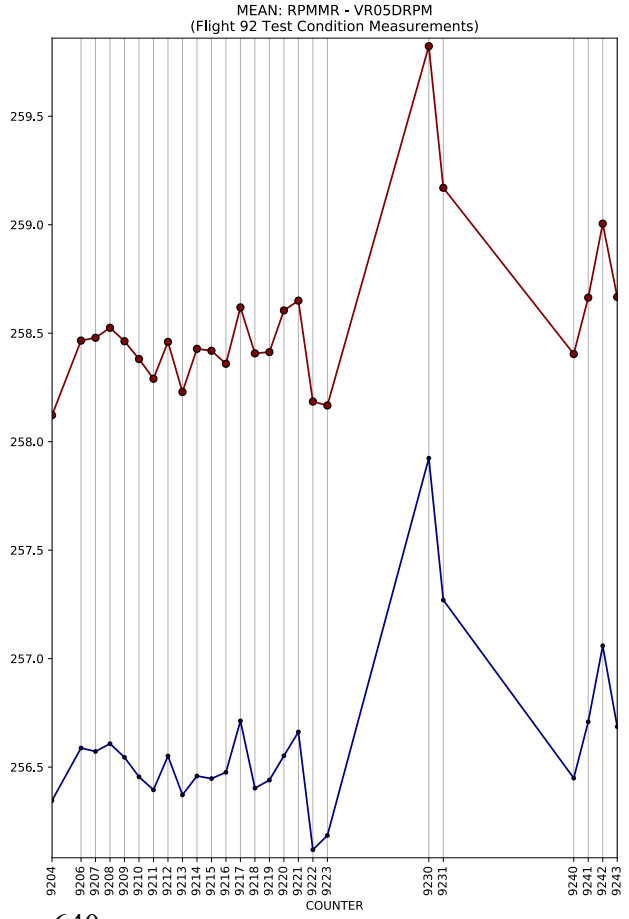

1/2PTP: PTCHACC - YAWACC
(Flight 92 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

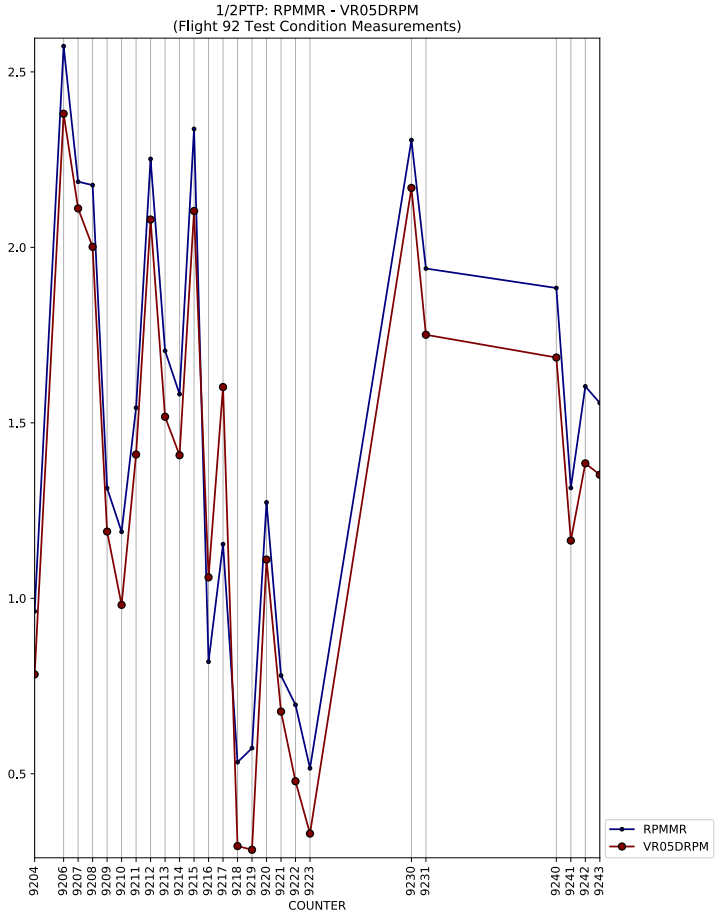

MEAN: PTCHRATE - YAWRATE
(Flight 92 Test Condition Measurements)
COUNTER

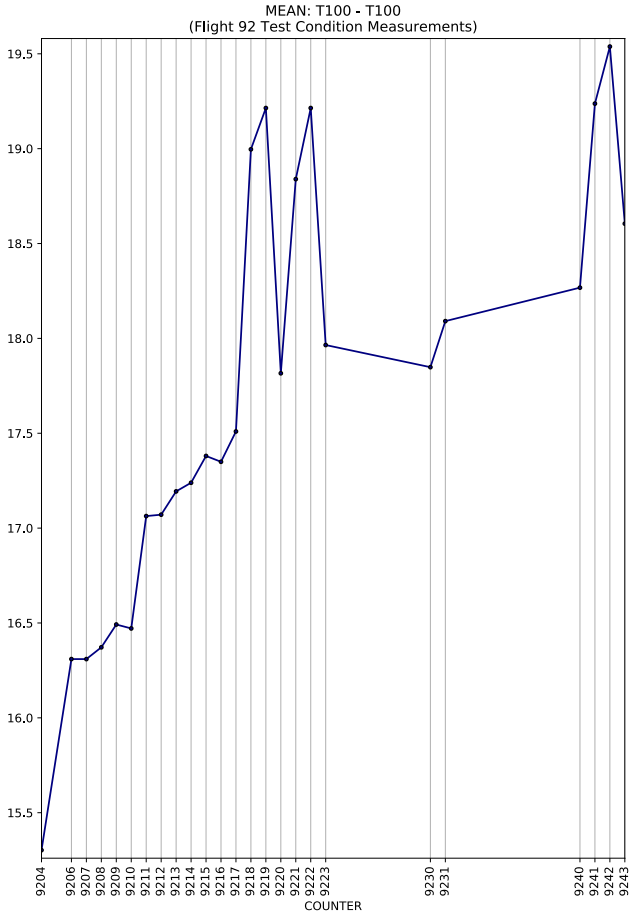

1/2PTP: PTCHRATE - YAWRATE
(Flight 92 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

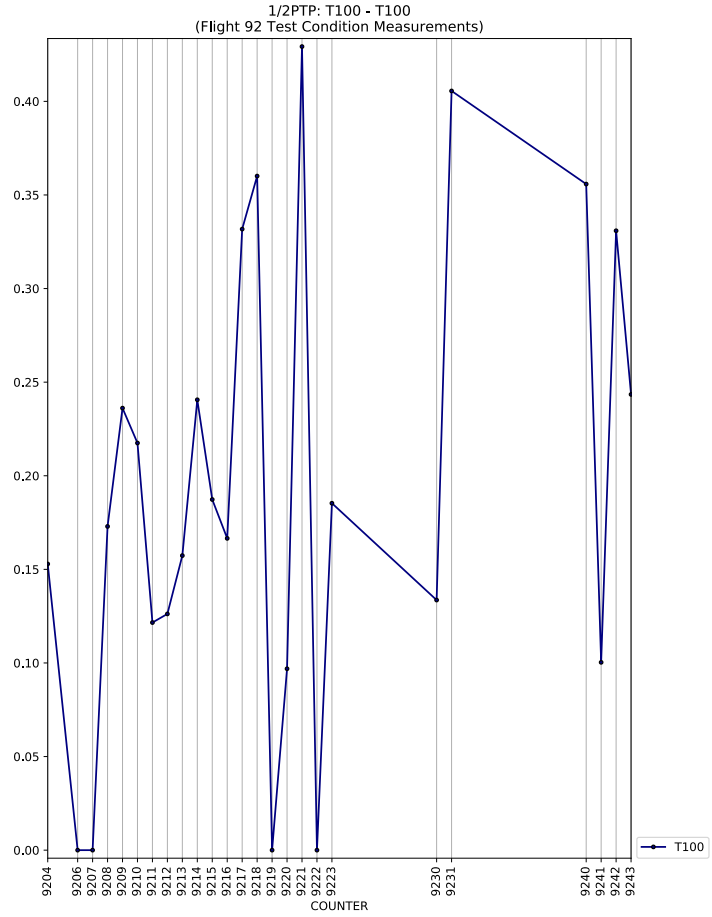

MEAN: RADALT - RADALT
(Flight 92 Test Condition Measurements)
COUNTER

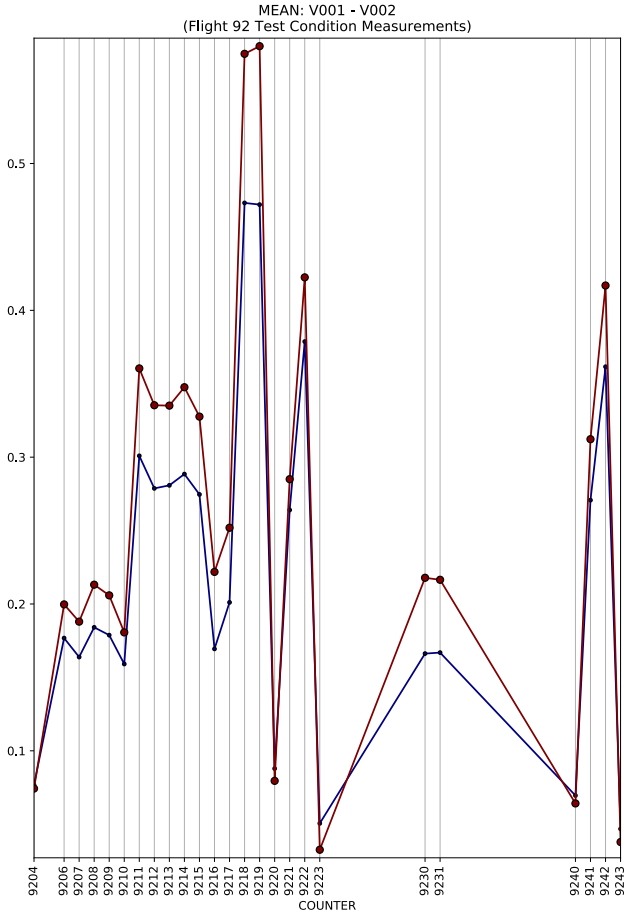

1/2PTP: RADALT - RADALT
(Flight 92 Test Condition Measurements)
COUNTER
RADALT

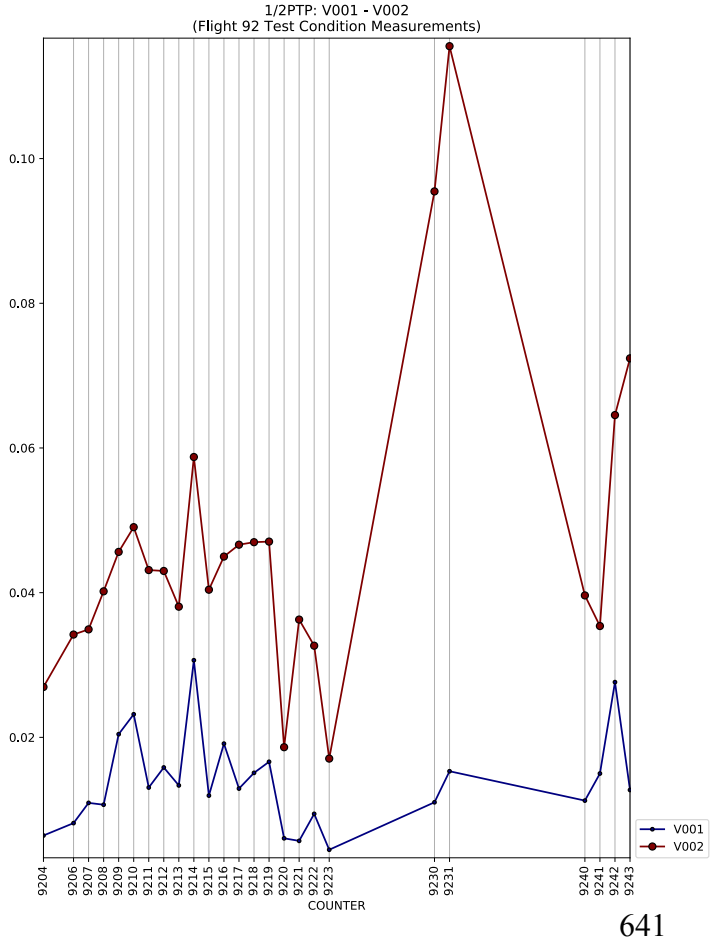

MEAN: RPMMR - VR05DRPM
(Flight 92 Test Condition Measurements)
COUNTER

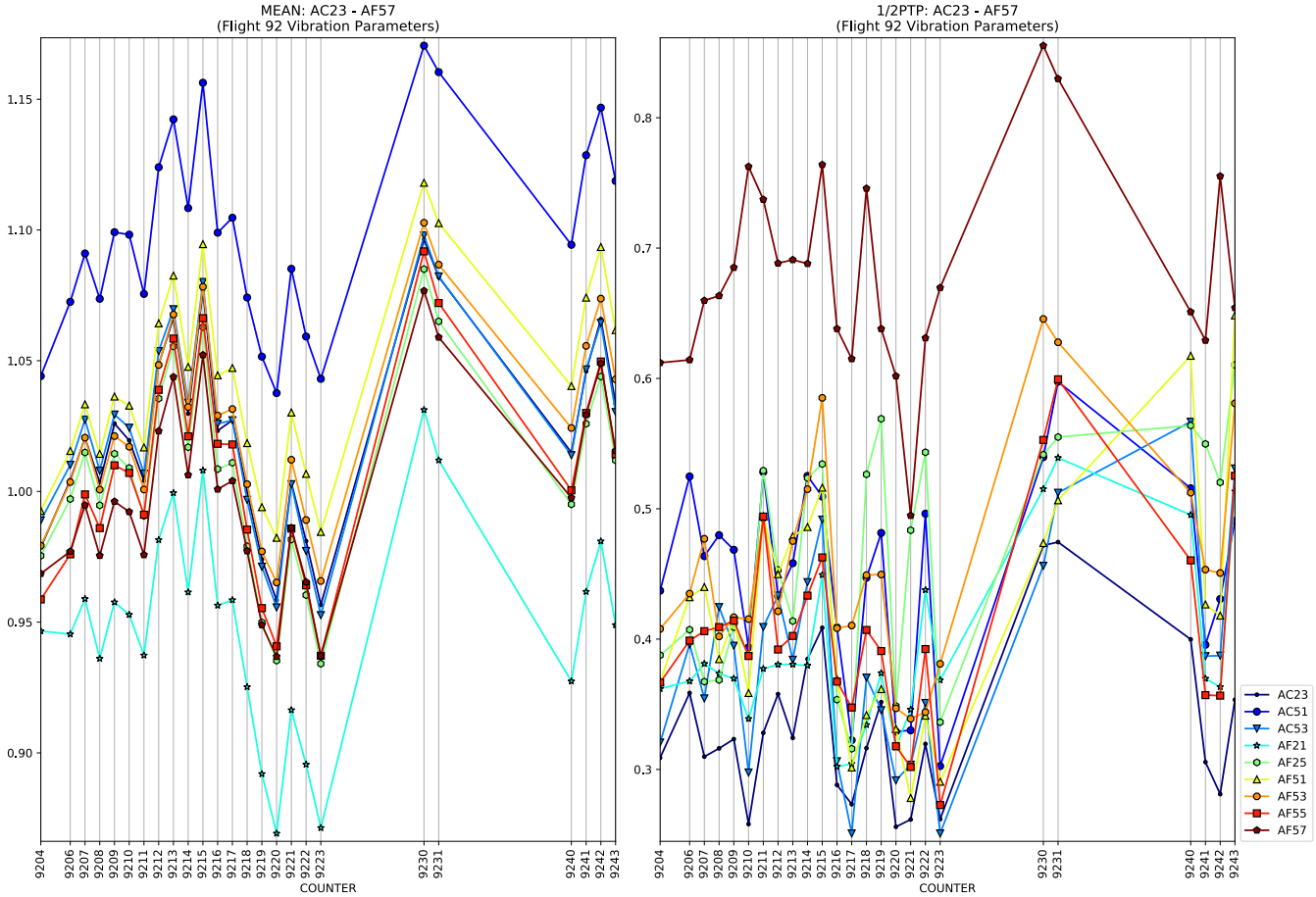

1/2PTP: RPMMR - VR05DRPM
(Flight 92 Test Condition Measurements)
COUNTER
RPMMR
VR05DRPM

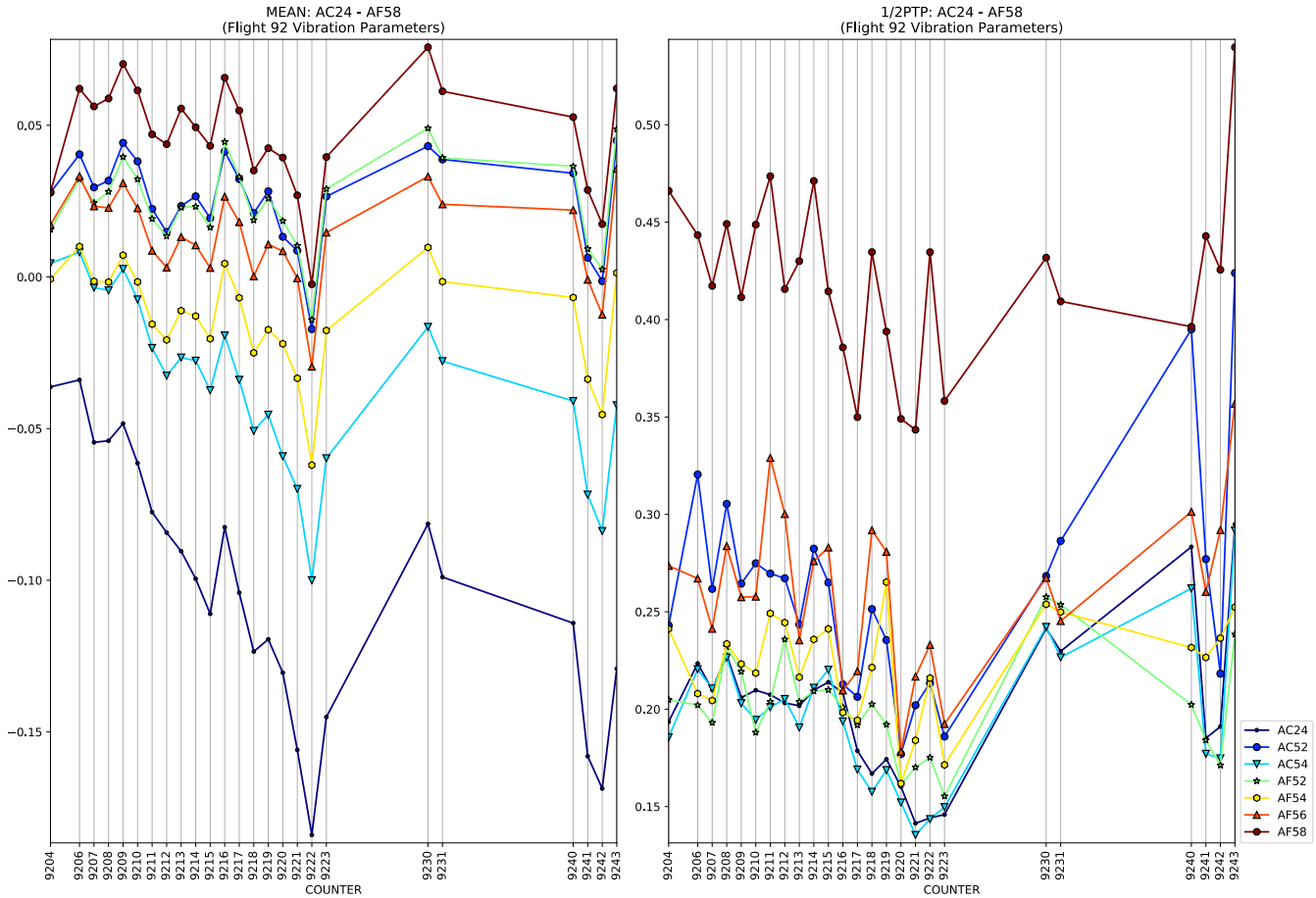

MEAN: T100 - T100
(Flight 92 Test Condition Measurements)
COUNTER

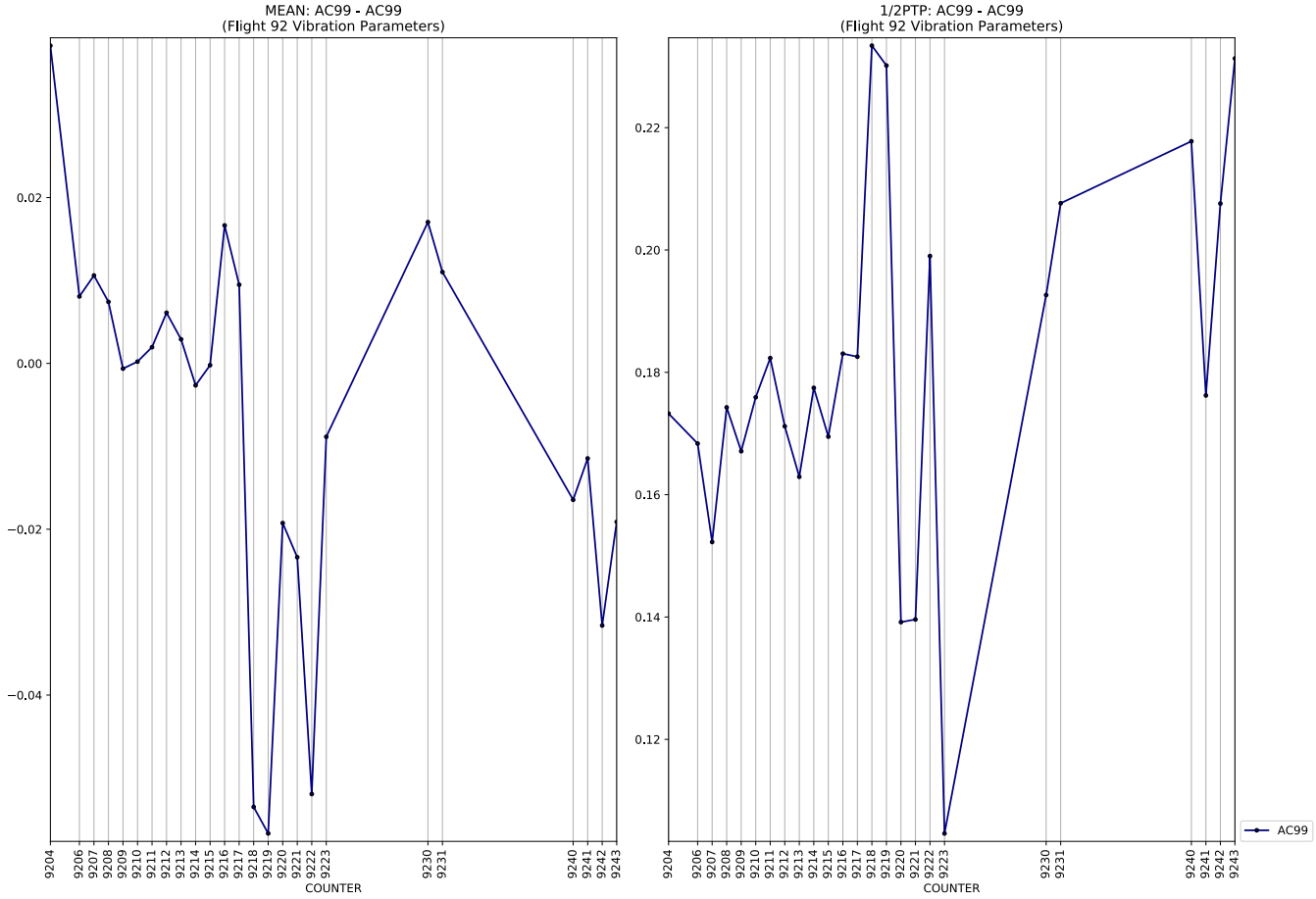

1/2PTP: T100 - T100
(Flight 92 Test Condition Measurements)
COUNTER
T100

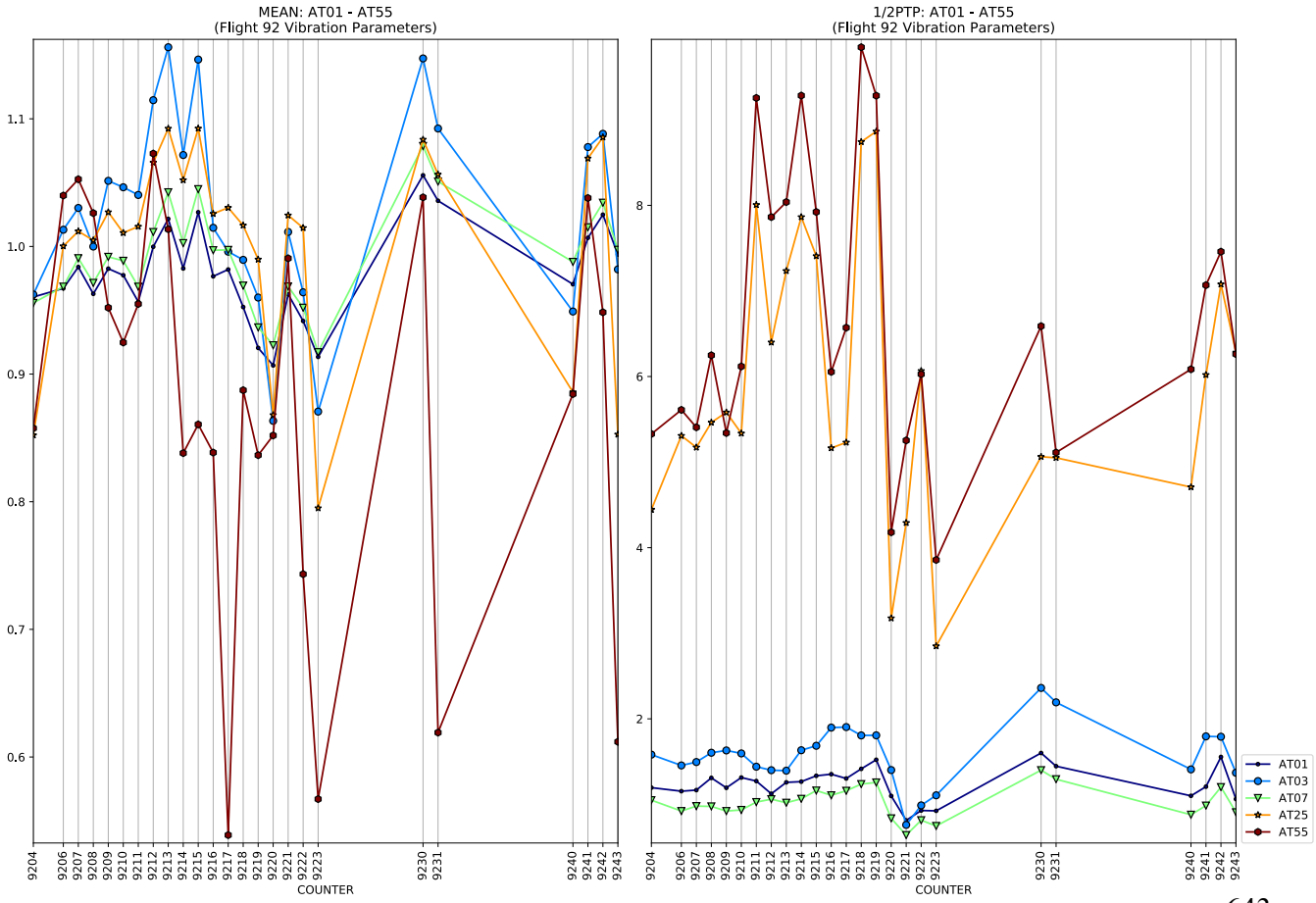

MEAN: V001 - V002
(Flight 92 Test Condition Measurements)
COUNTER

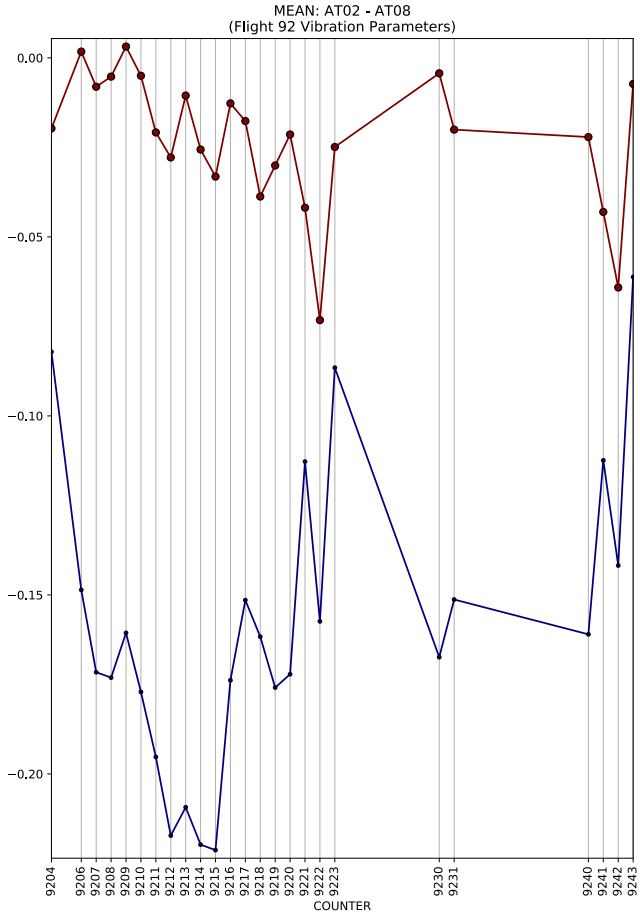

1/2PTP: V001 - V002
(Flight 92 Test Condition Measurements)
COUNTER
V001
V002

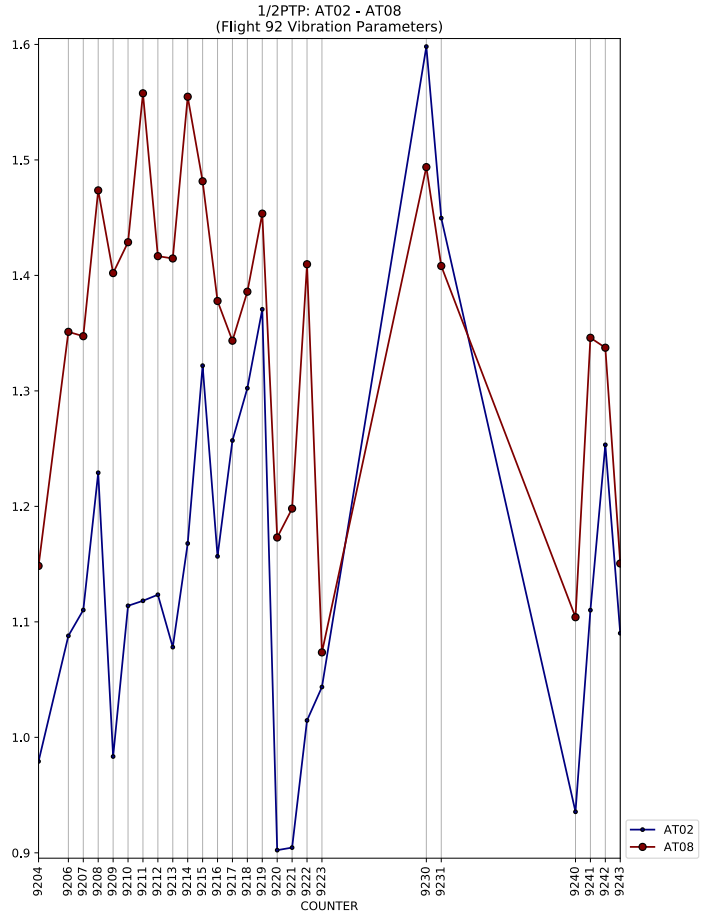

MEAN: AC23 - AF57
(Flight 92 Vibration Parameters)
1/2PTP: AC23 - AF57
(Flight 92 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

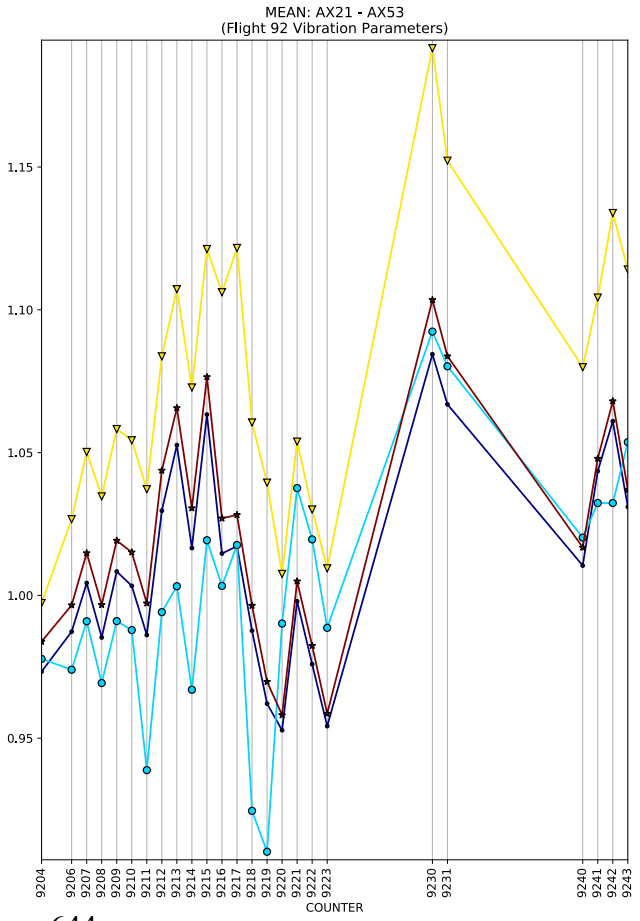

MEAN: AC24 - AF58
(Flight 92 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 92 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

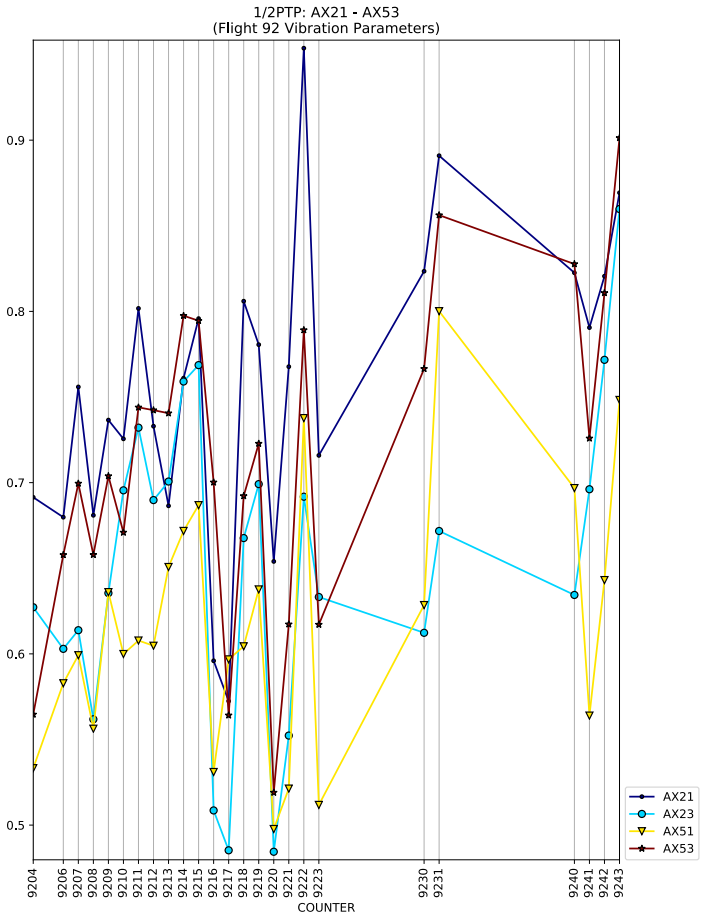

MEAN: AC99 - AC99
(Flight 92 Vibration Parameters)
0.02
0.00
−0.02
−0.04
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
1/2PTP: AC99 - AC99
(Flight 92 Vibration Parameters)
0.22
0.20
0.18
0.16
0.14
0.12
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
AC99

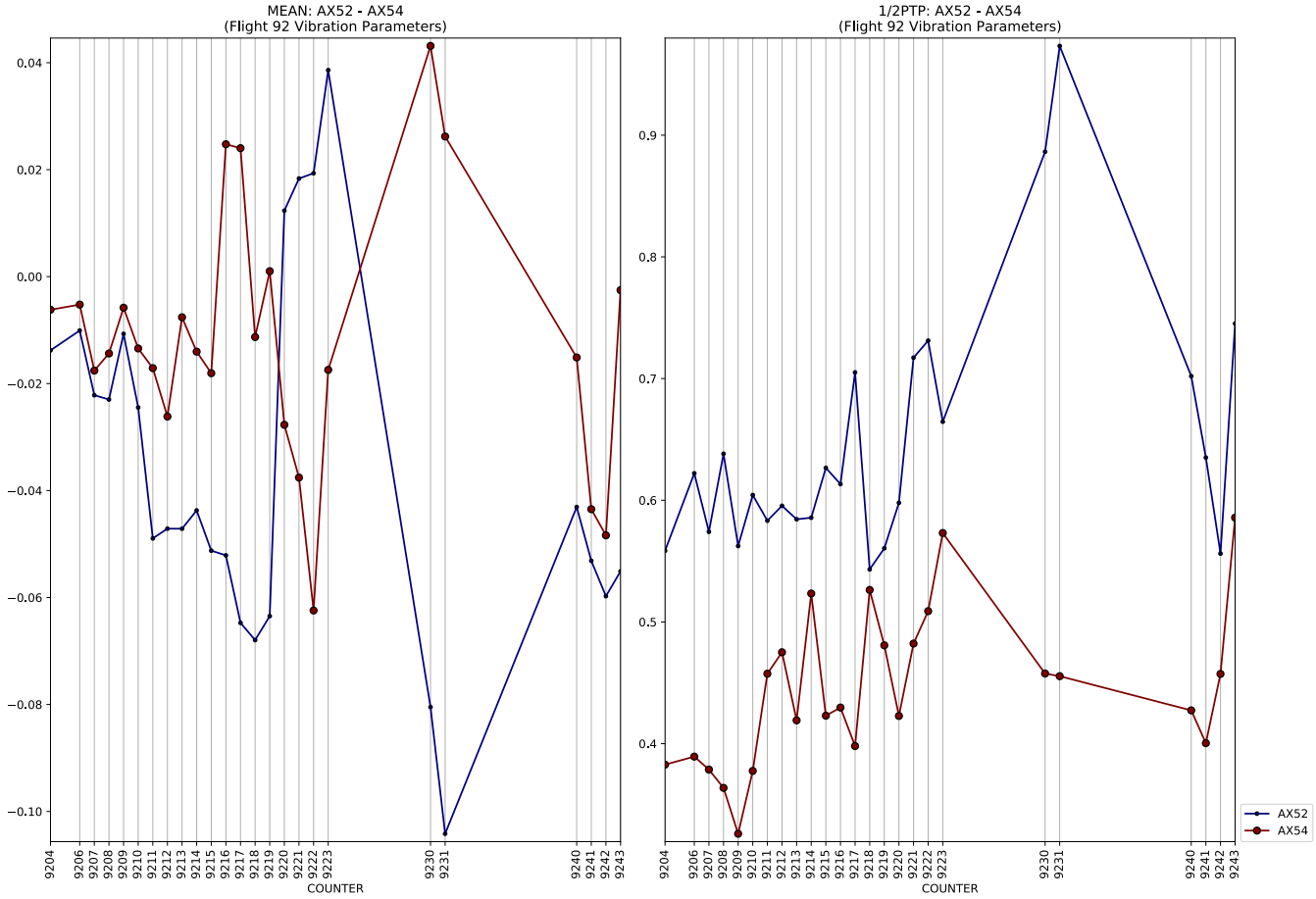

MEAN: AT01 - AT55
(Flight 92 Vibration Parameters)
1.1
1.0
0.9
0.8
0.7
0.6
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
1/2PTP: AT01 - AT55
(Flight 92 Vibration Parameters)
8
6
4
2
9204 9206 9207 9208 9209 9210 9211 9212 9213 9214 9215 9216 9217 9218 9219 9220 9221 9222 9223 9230 9231 9240 9241 9242 9243
COUNTER
AT01
AT03
AT07
AT25
AT55

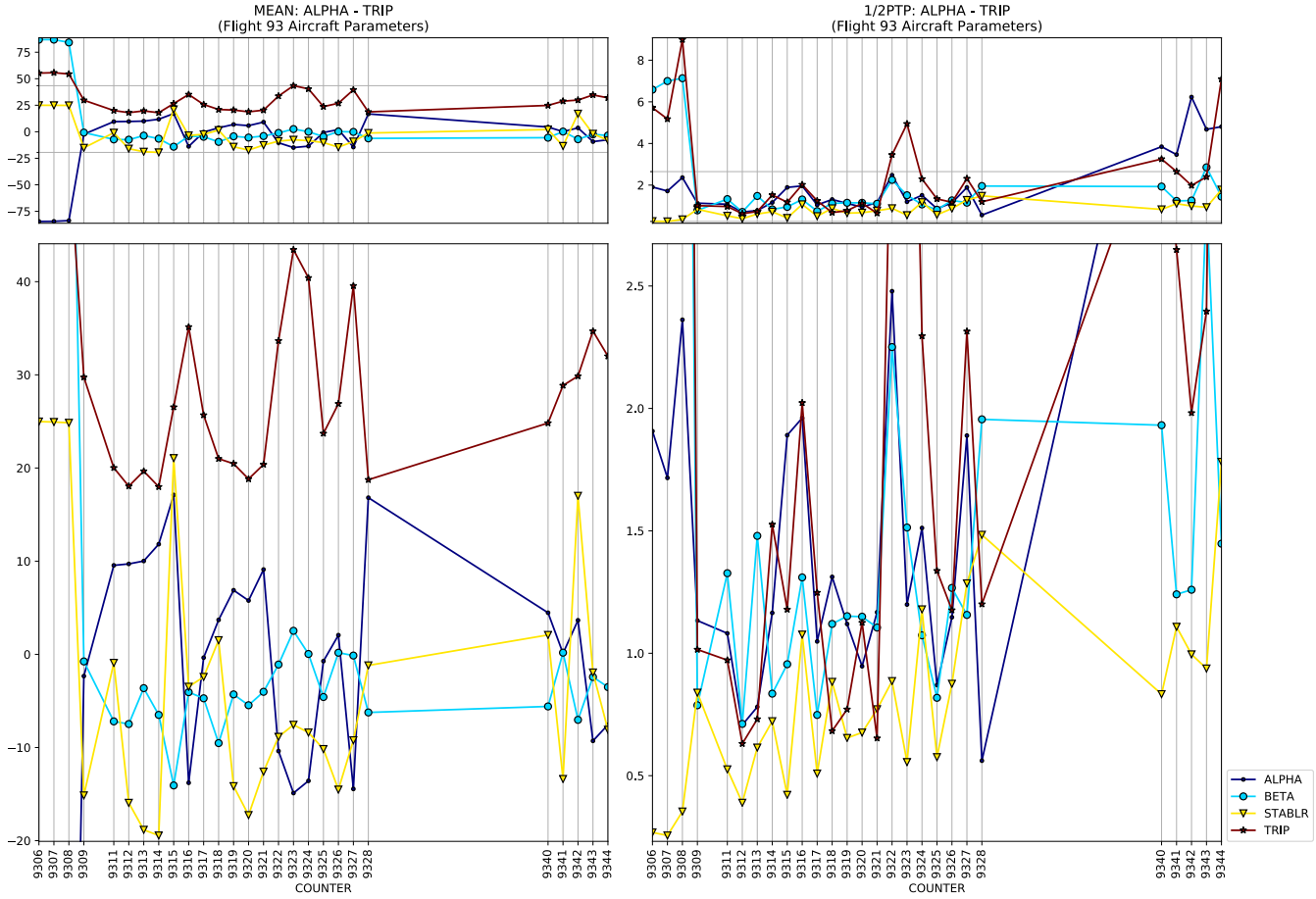

MEAN: AT02 - AT08
(Flight 92 Vibration Parameters)
COUNTER

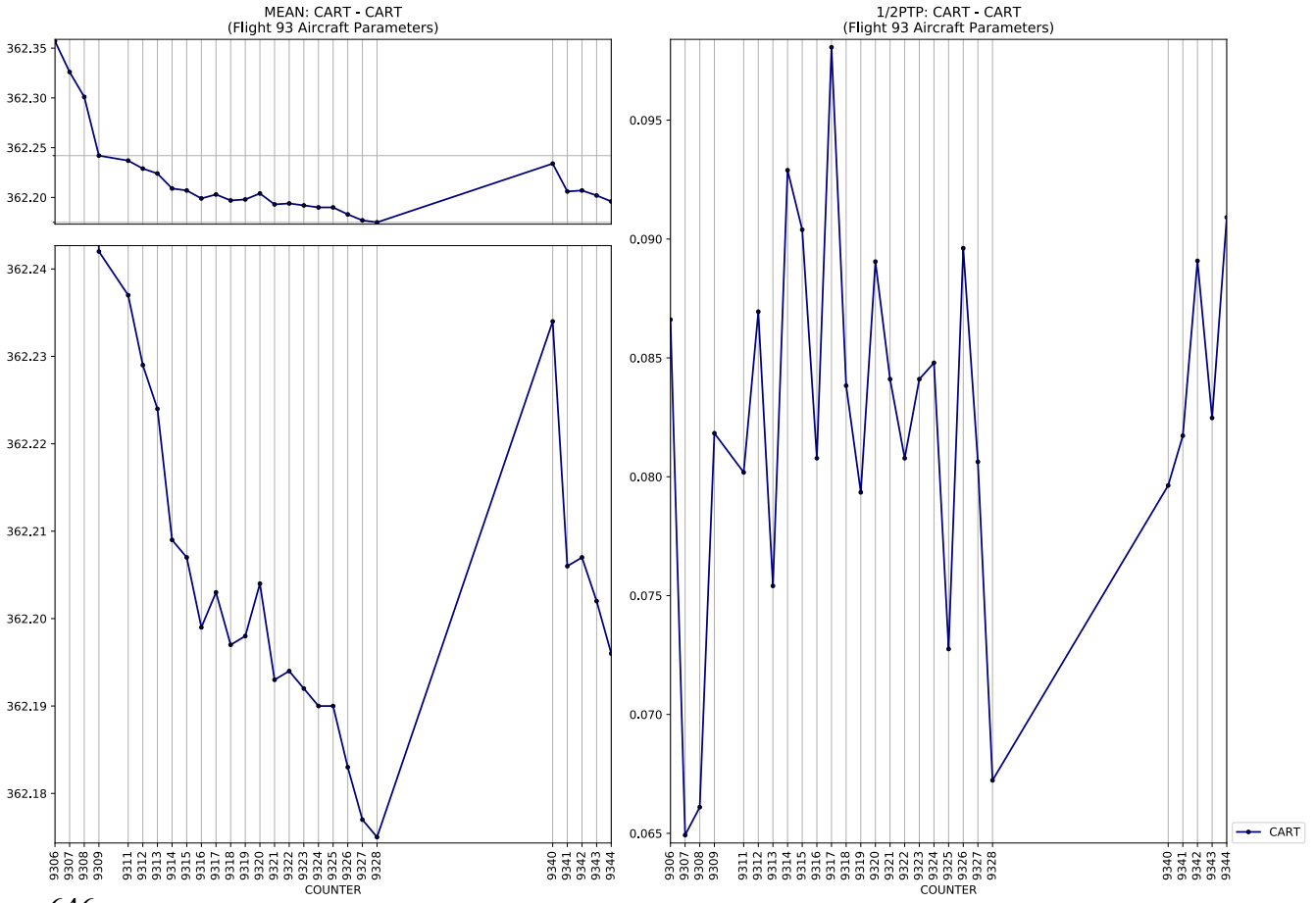

1/2PTP: AT02 - AT08
(Flight 92 Vibration Parameters)
COUNTER
AT02
AT08

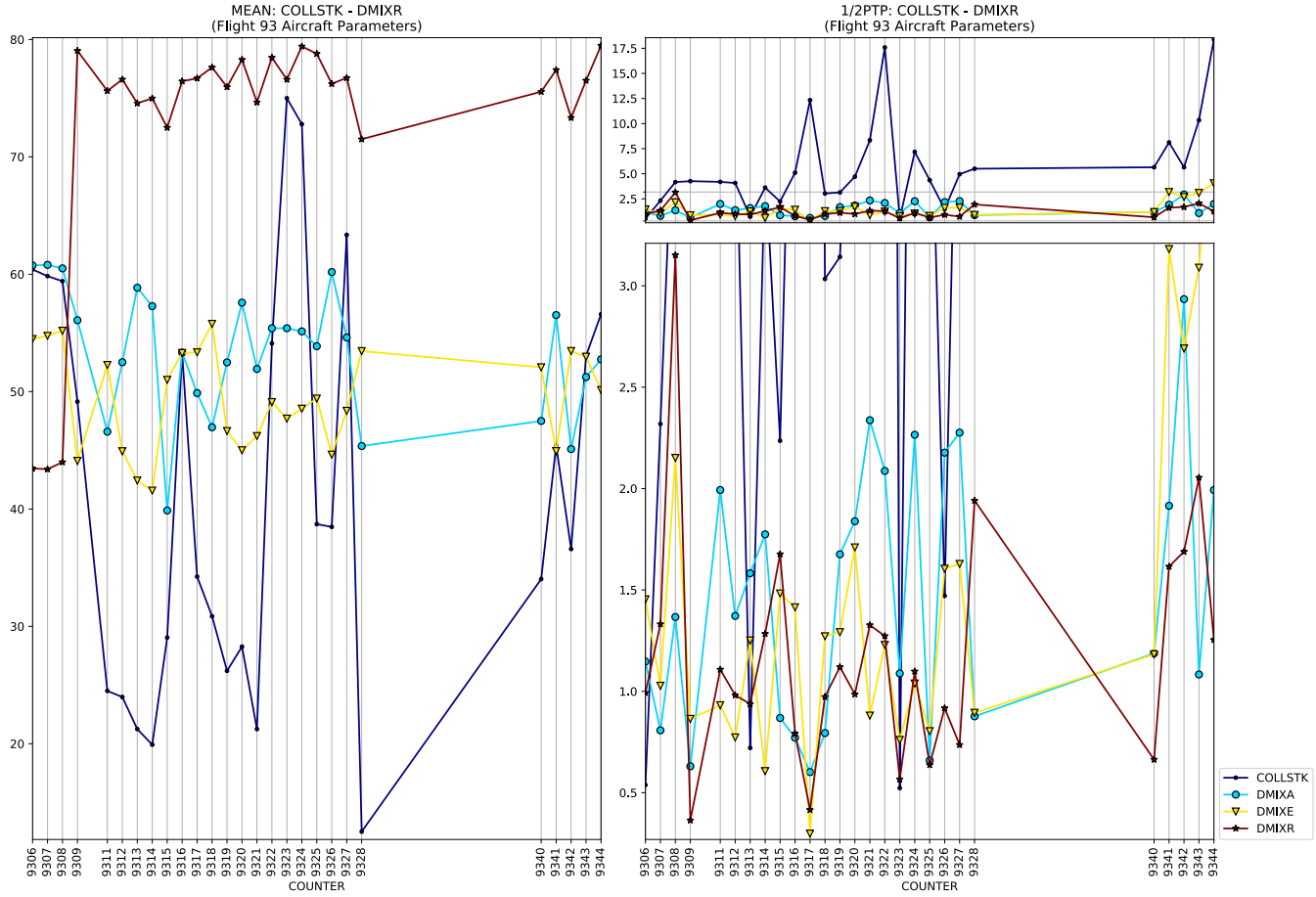

MEAN: AX21 - AX53
(Flight 92 Vibration Parameters)
COUNTER

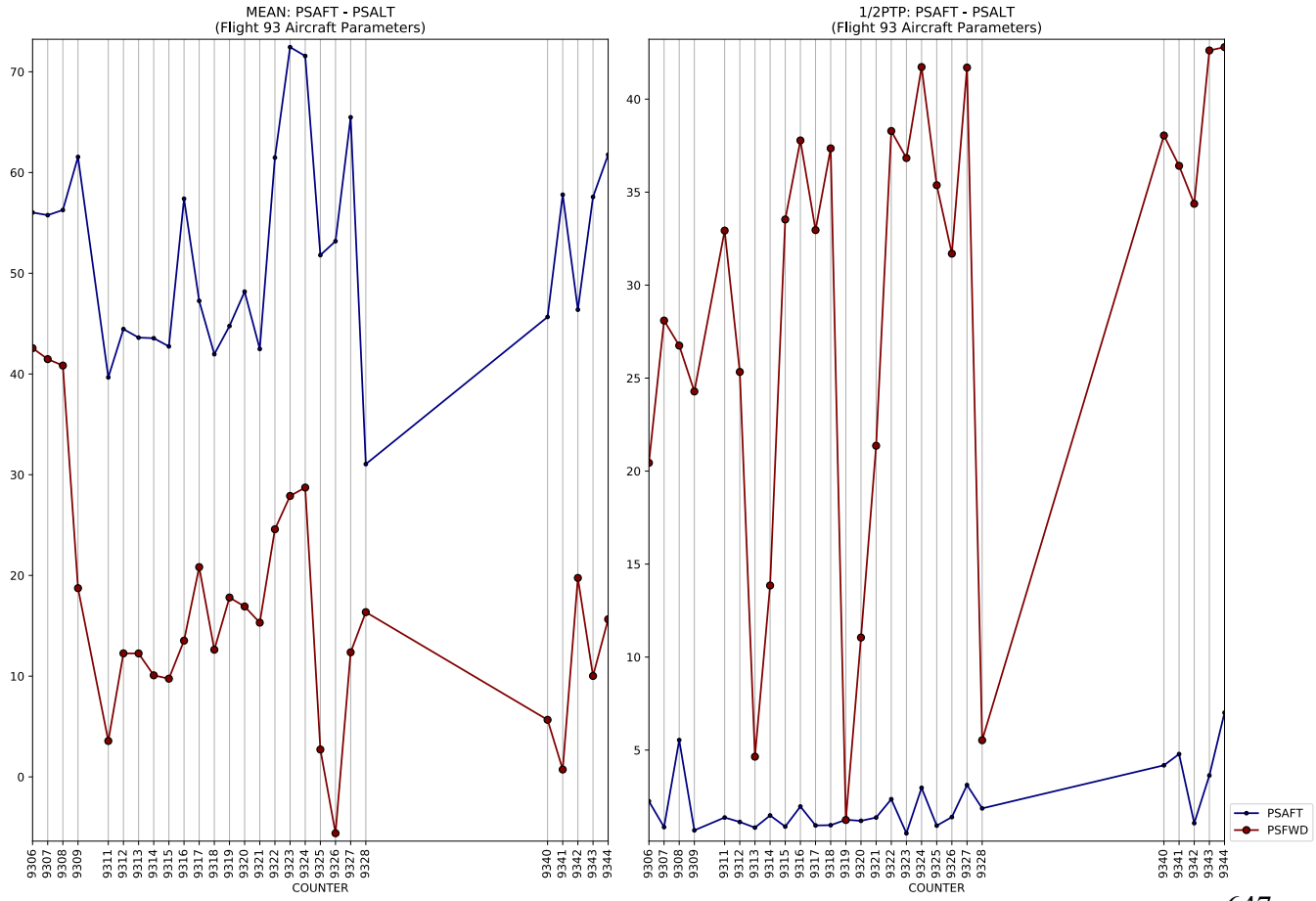

1/2PTP: AX21 - AX53
(Flight 92 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

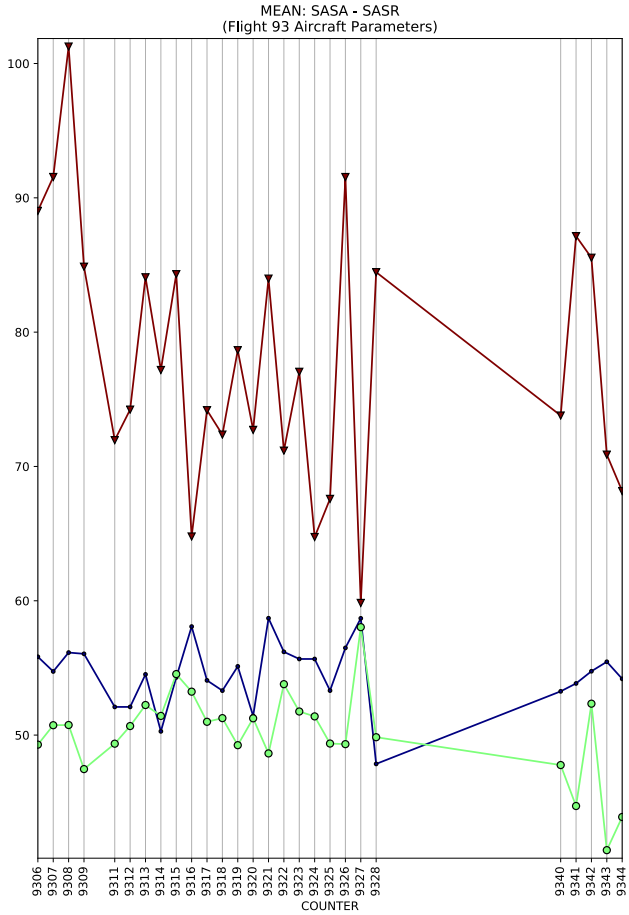

MEAN: AX52 - AX54
(Flight 92 Vibration Parameters)
0.04
0.02
0.00
−0.02
−0.04
−0.06
−0.08
−0.10
9204
9206
9207
9208
9209
9210
9211
9212
9213
9214
9215
9216
9217
9218
9219
9220
9221
9222
9223
9230
9231
9240
9241
9242
9243
COUNTER
1/2PTP: AX52 - AX54
(Flight 92 Vibration Parameters)
0.9
0.8
0.7
0.6
0.5
0.4
9204
9206
9207
9208
9209
9210
9211
9212
9213
9214
9215
9216
9217
9218
9219
9220
9221
9222
9223
9230
9231
9240
9241
9242
9243
COUNTER
AX52
AX54

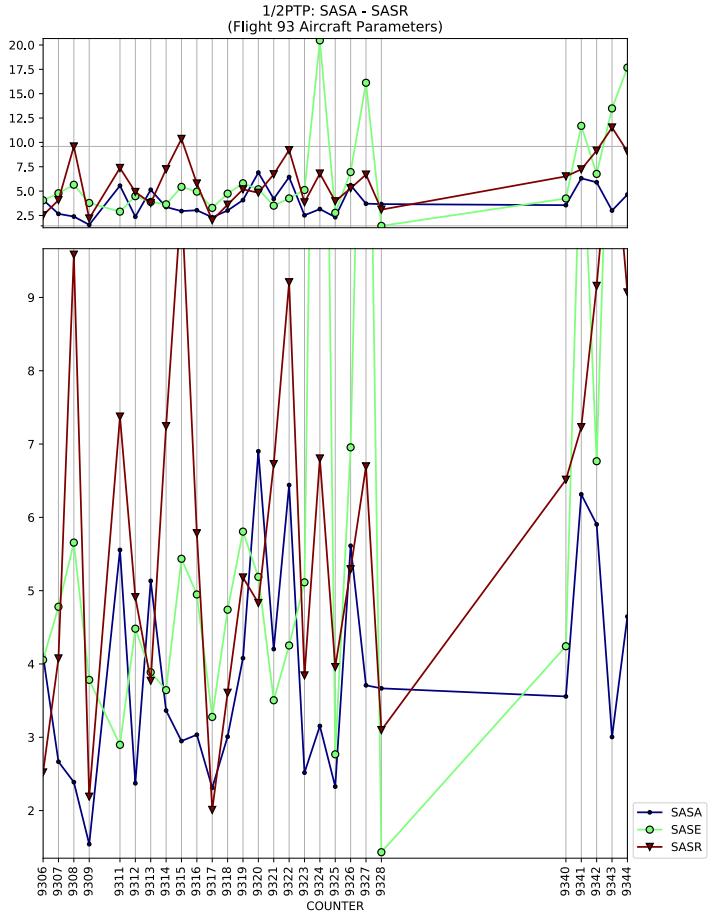

MEAN: ALPHA - TRIP
(Flight 93 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 93 Aircraft Parameters)
COUNTER
COUNTER
ALPHA
BETA
STABLR
TRIP

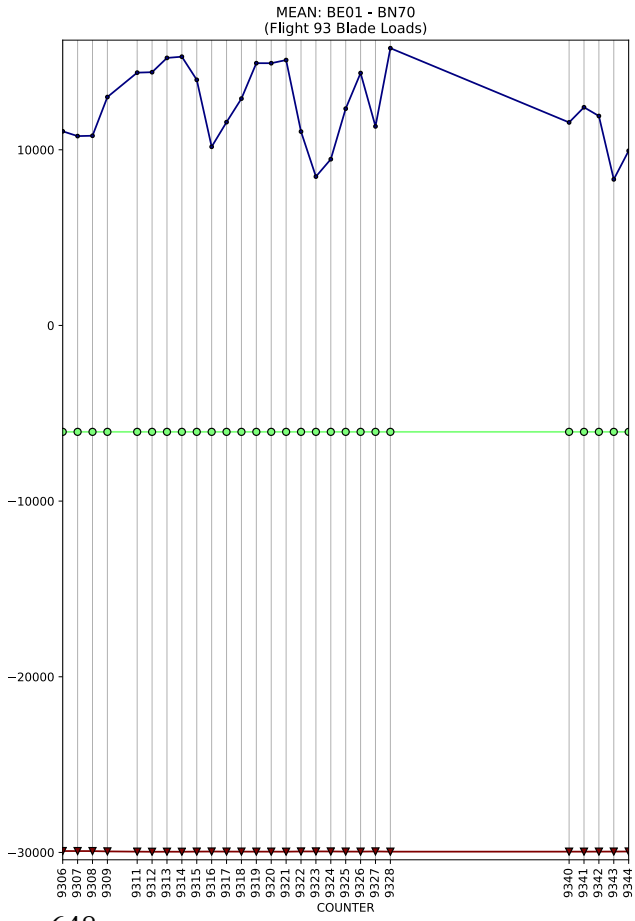

MEAN: CART - CART
(Flight 93 Aircraft Parameters)
1/2PTP: CART - CART
(Flight 93 Aircraft Parameters)
COUNTER
COUNTER
CART

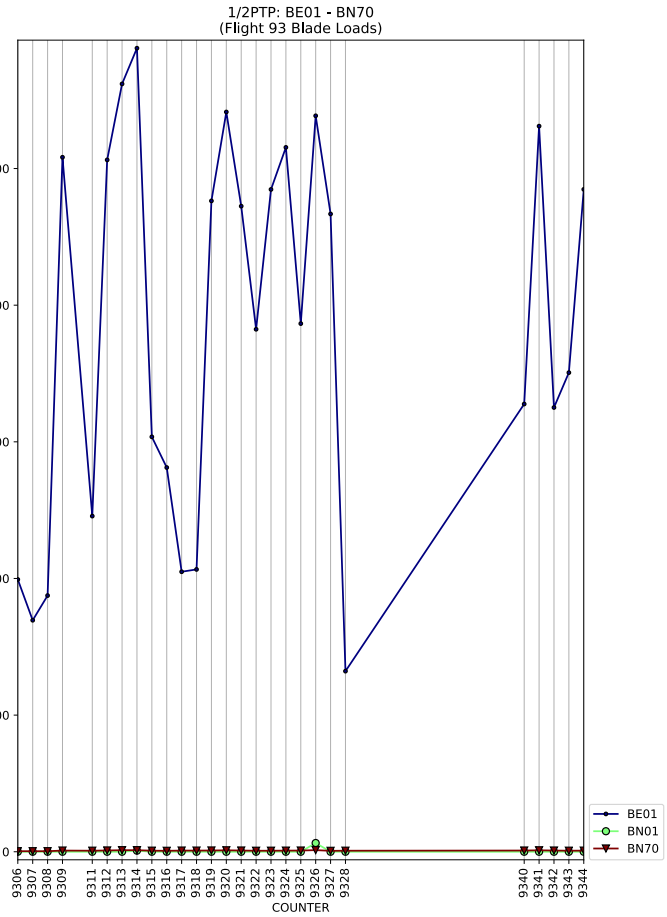

MEAN: COLLSTK - DMIXR
(Flight 93 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 93 Aircraft Parameters)
COUNTER
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

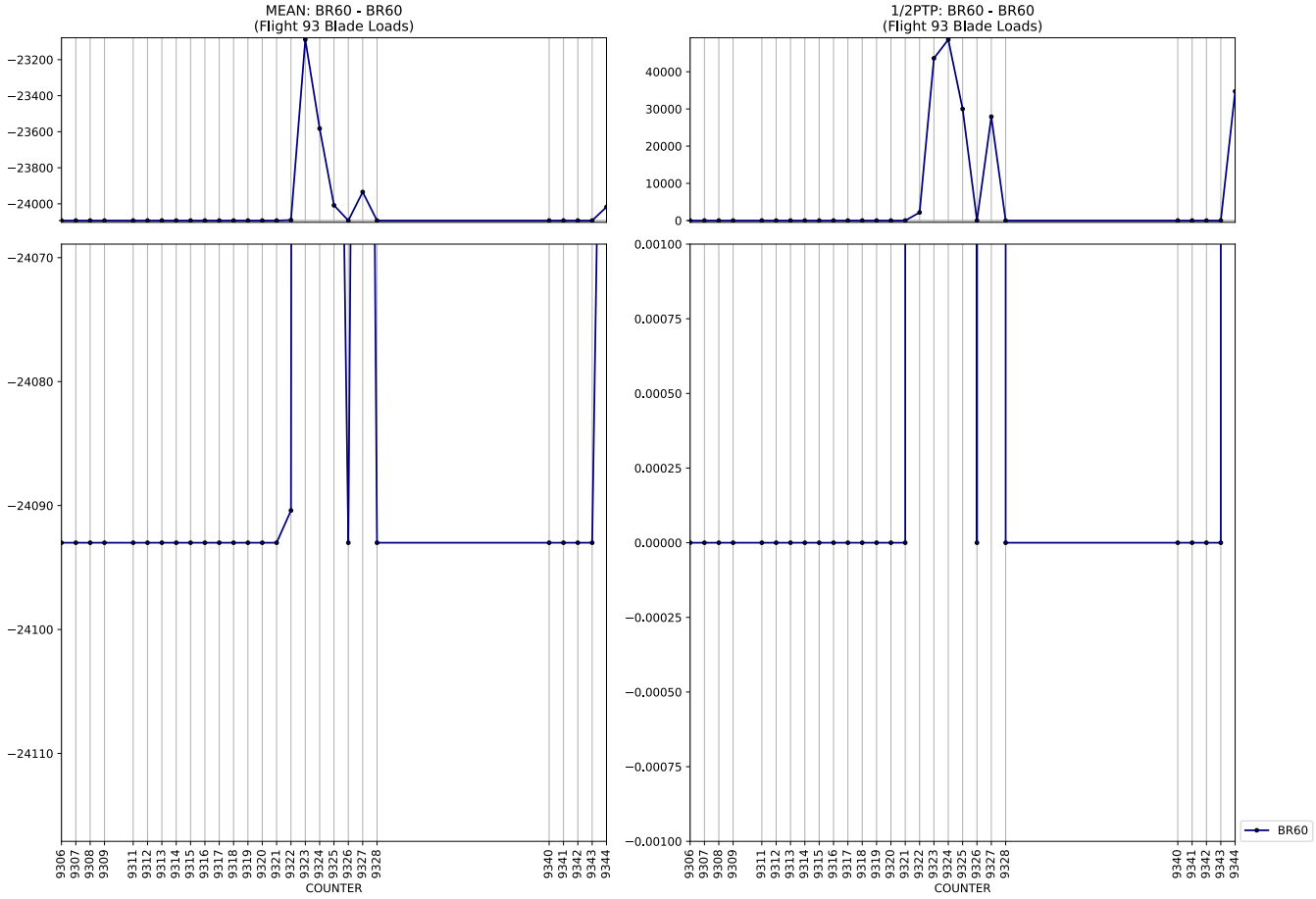

MEAN: PSALT - PSALT
(Flight 93 Aircraft Parameters)
1/2PTP: PSALT - PSALT
(Flight 93 Aircraft Parameters)
COUNTER
COUNTER
PSAFT
PSFWD

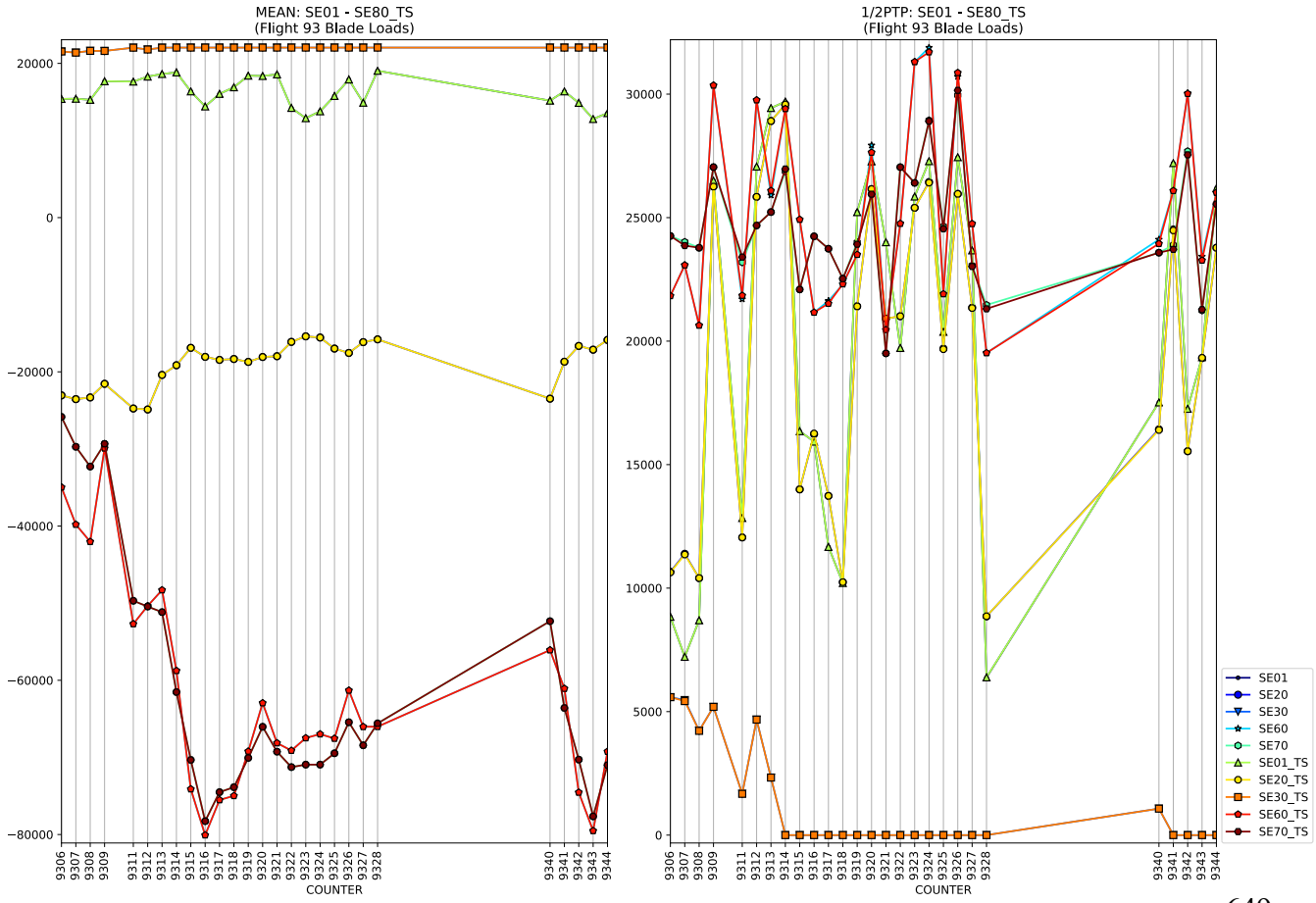

MEAN: SASA - SASR
(Flight 93 Aircraft Parameters)
COUNTER

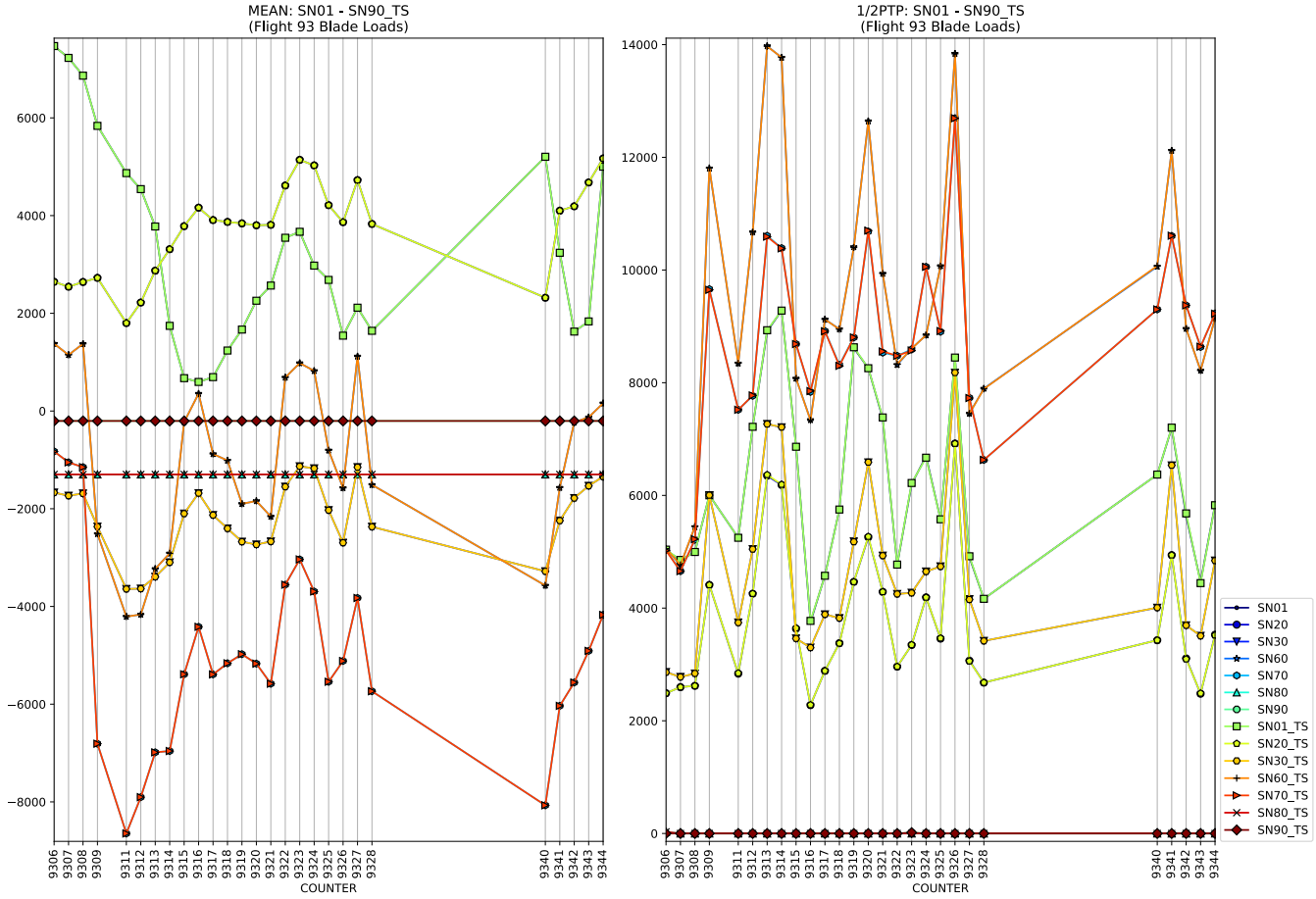

1/2PTP: SASA - SASR
(Flight 93 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

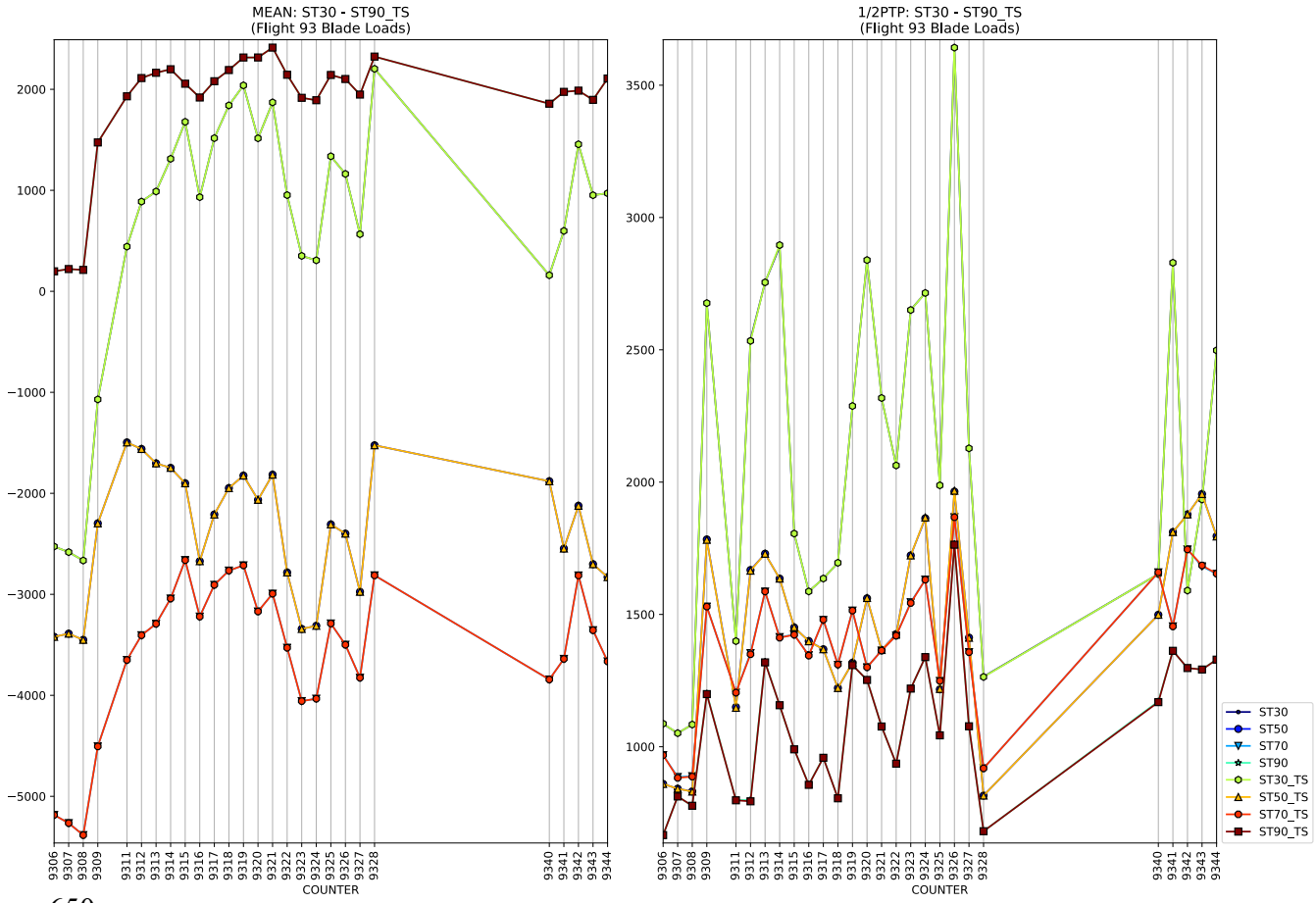

MEAN: BE01 - BN70
(Flight 93 Blade Loads)
COUNTER

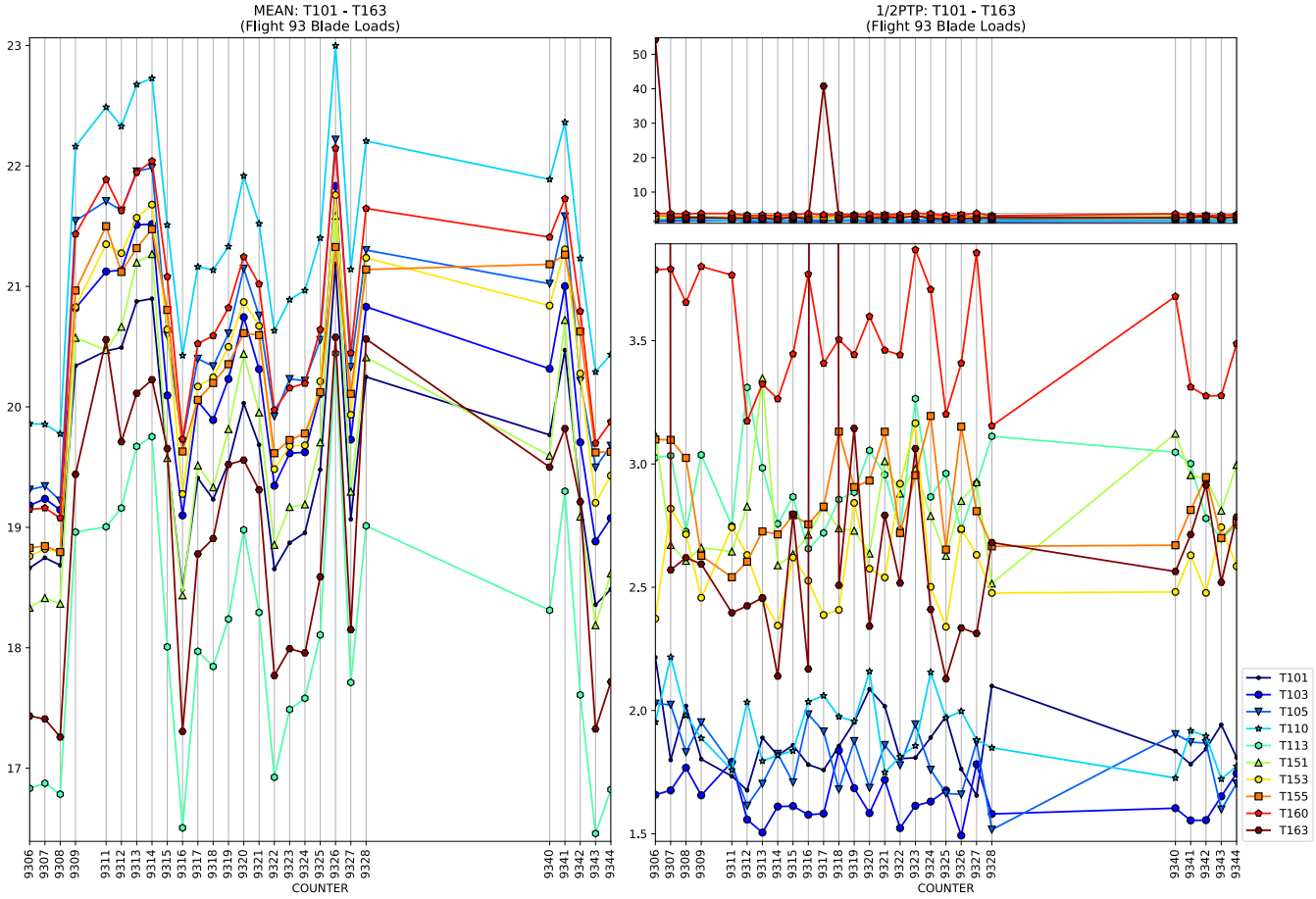

1/2PTP: BE01 - BN70
(Flight 93 Blade Loads)
COUNTER
BE01
BN01
BN70

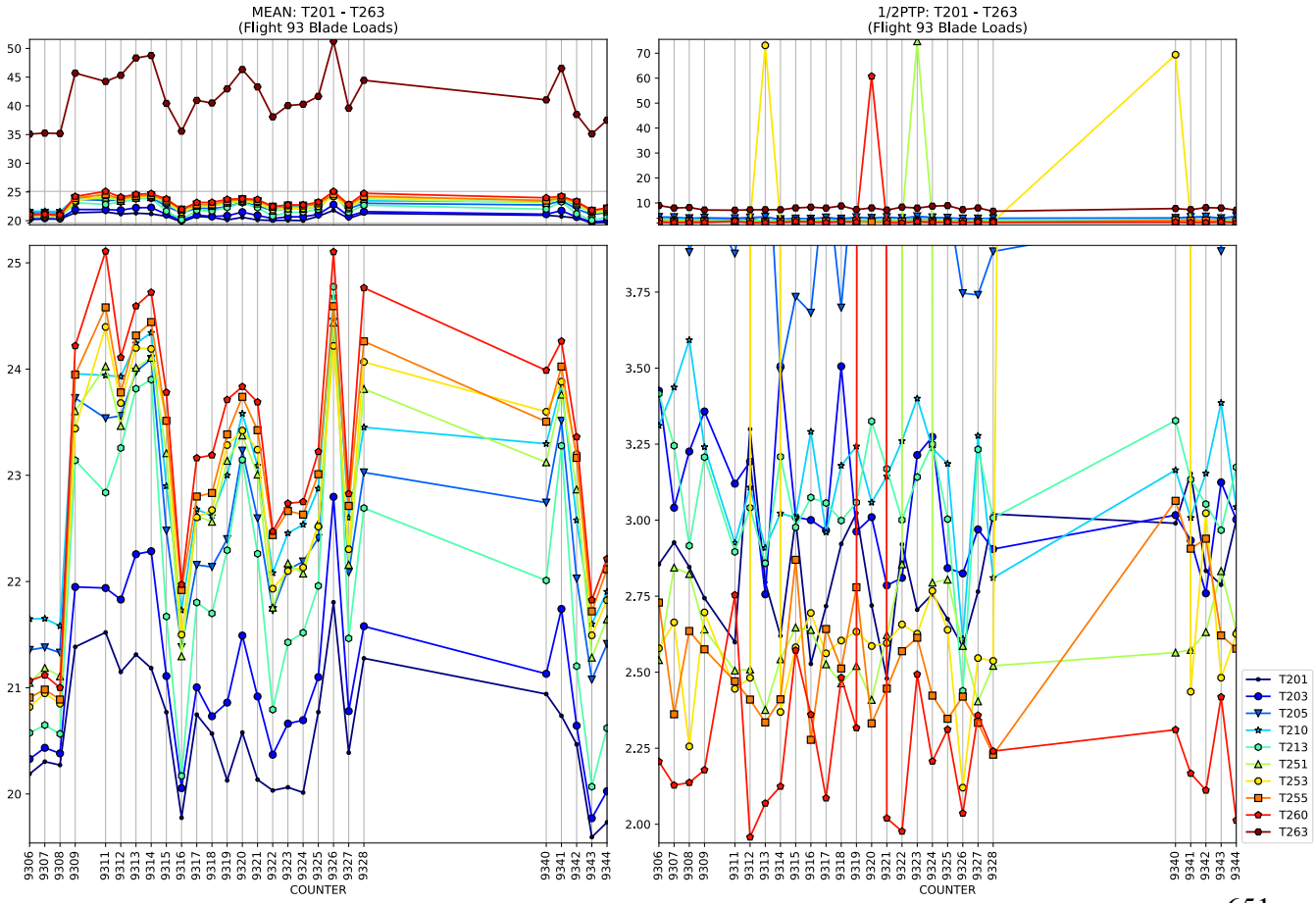

MEAN: BR60 - BR60
(Flight 93 Blade Loads)
1/2PTP: BR60 - BR60
(Flight 93 Blade Loads)
COUNTER
BR60

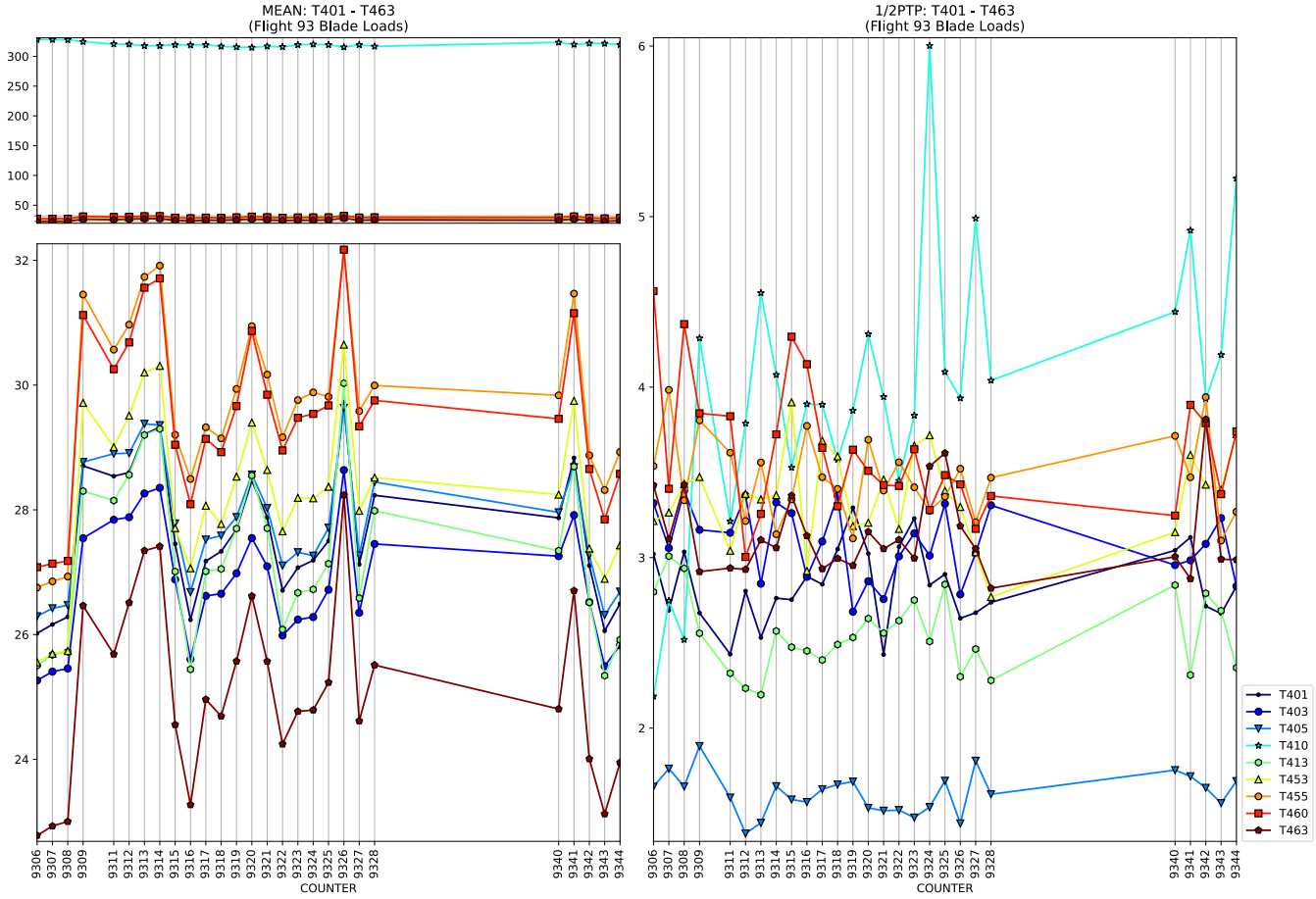

MEAN: SE01 - SE80_TS
(Flight 93 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 93 Blade Loads)
COUNTER
SE01
SE20
SE30
SE60
SE70
SE01_TS
SE20_TS
SE30_TS
SE60_TS
SE70_TS

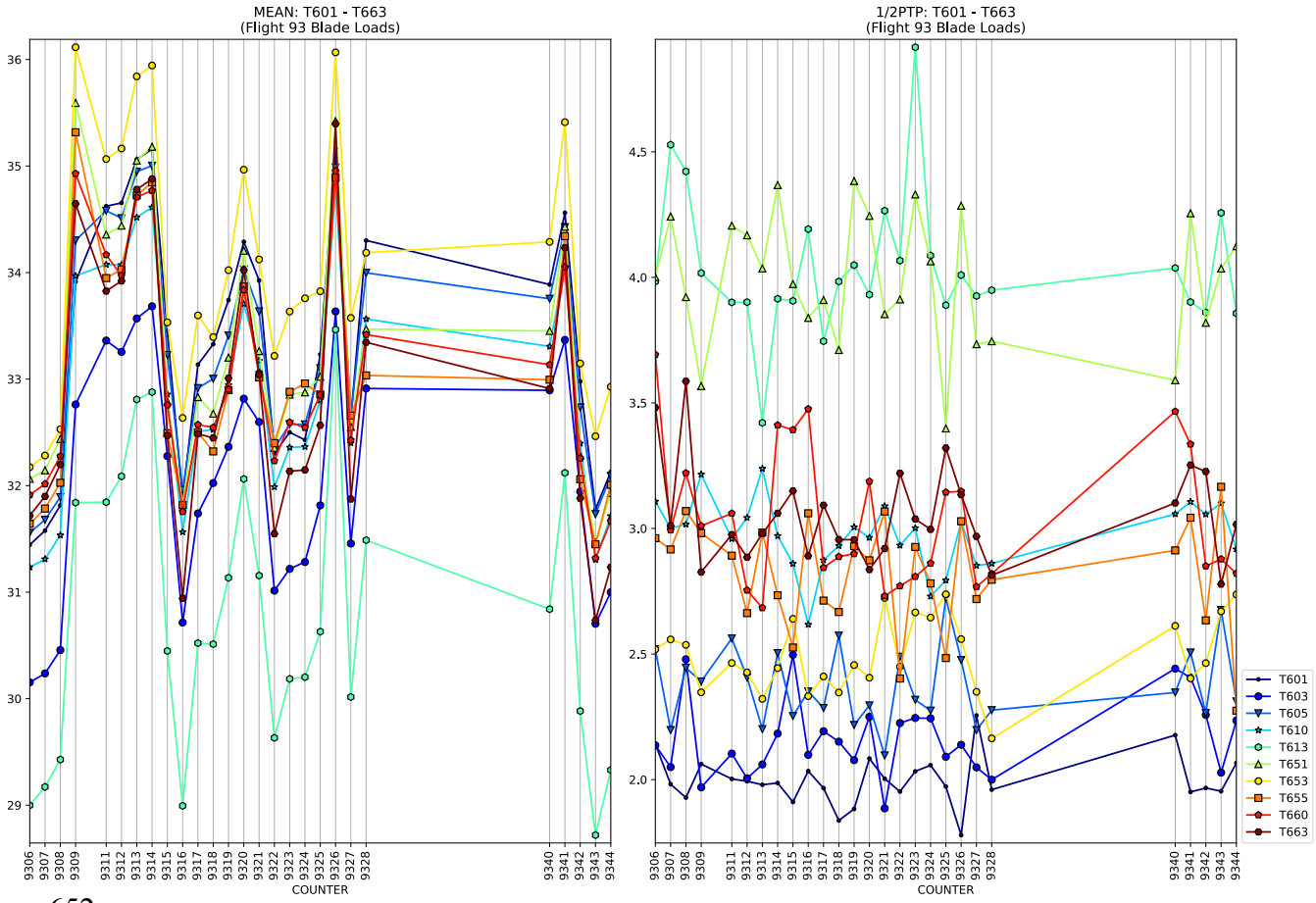

MEAN: SN01 - SN90_TS
(Flight 93 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 93 Blade Loads)
COUNTER
SN01
SN20
SN30
SN60
SN70
SN80
SN90
SN01_TS
SN20_TS
SN30_TS
SN60_TS
SN70_TS
SN80_TS
SN90_TS

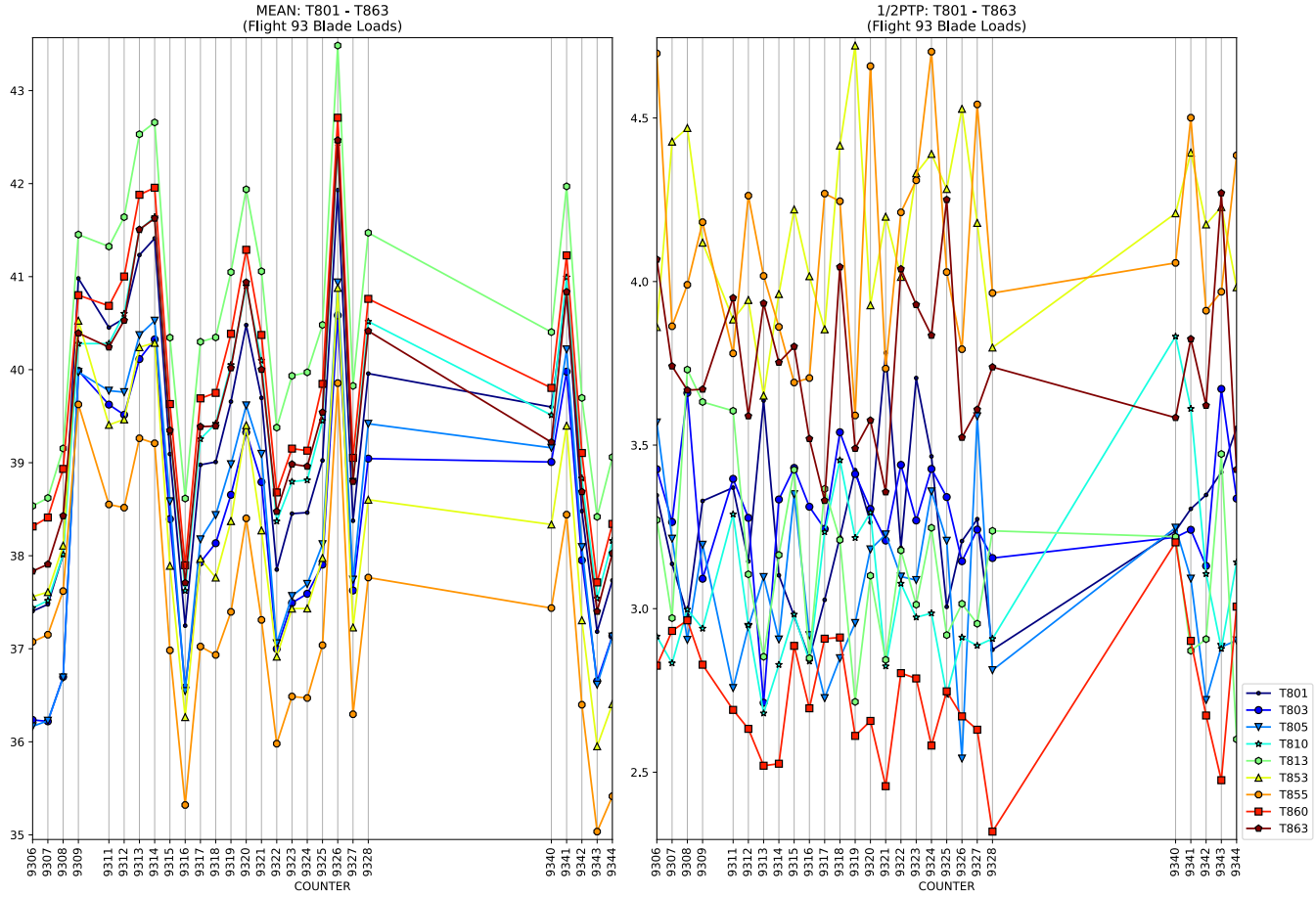

MEAN: ST30 - ST90_TS
(Flight 93 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 93 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

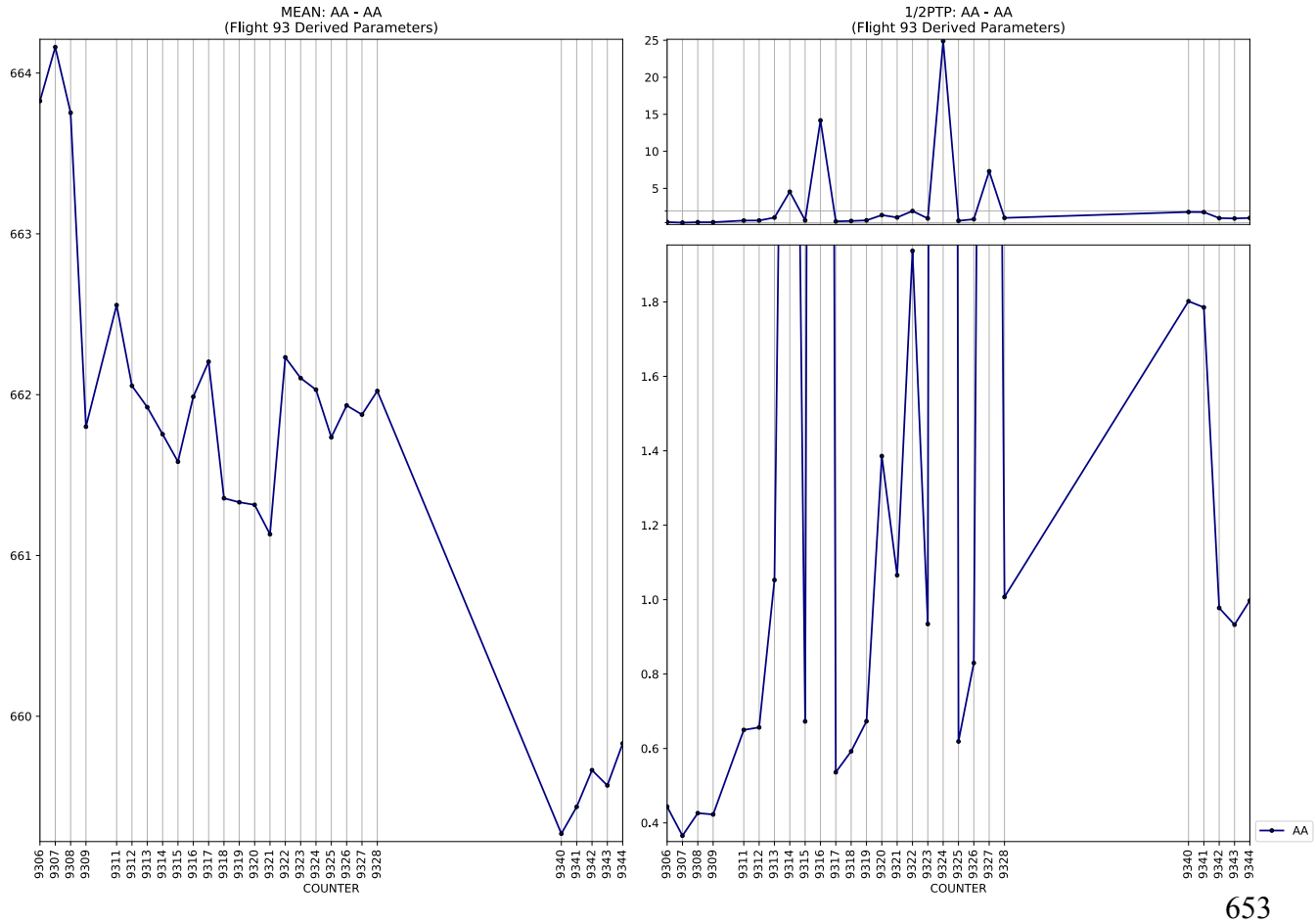

MEAN: T101 - T163
(Flight 93 Blade Loads)
1/2PTP: T101 - T163
(Flight 93 Blade Loads)
COUNTER
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

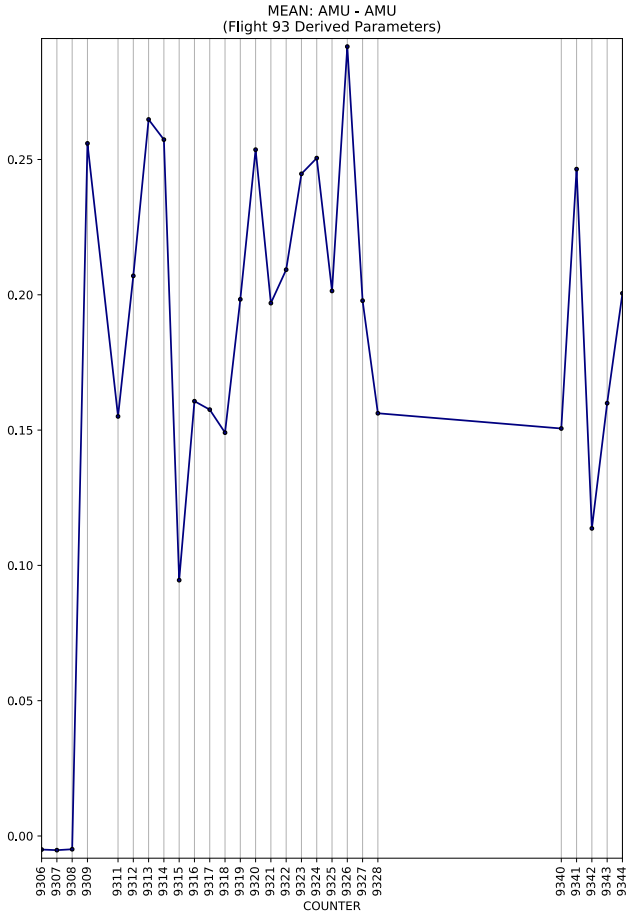

MEAN: T201 - T263
(Flight 93 Blade Loads)
1/2PTP: T201 - T263
(Flight 93 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

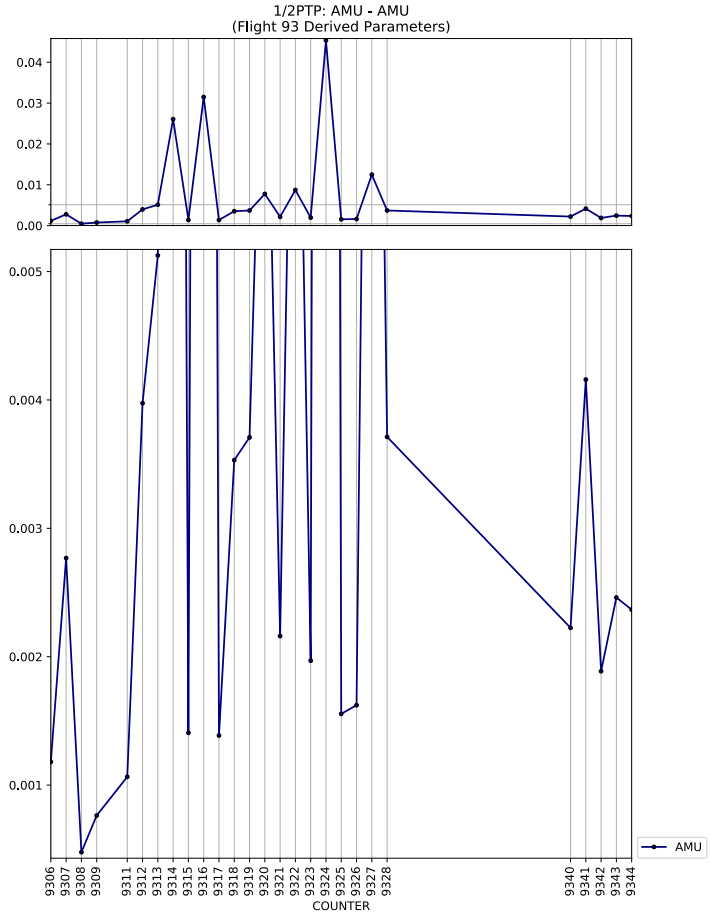

MEAN: T401 - T463
(Flight 93 Blade Loads)
1/2PTP: T401 - T463
(Flight 93 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

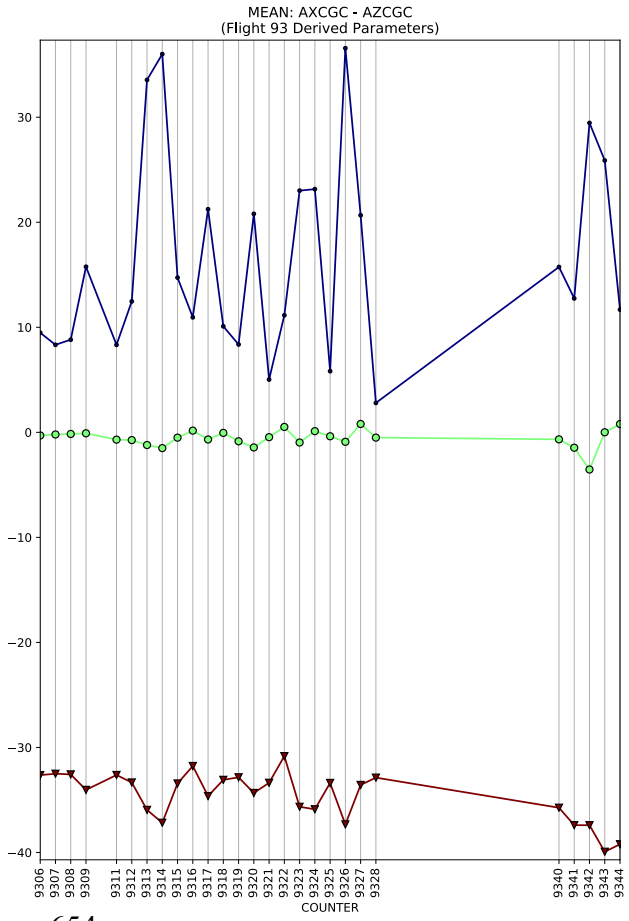

MEAN: T601 - T663
(Flight 93 Blade Loads)
1/2PTP: T601 - T663
(Flight 93 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

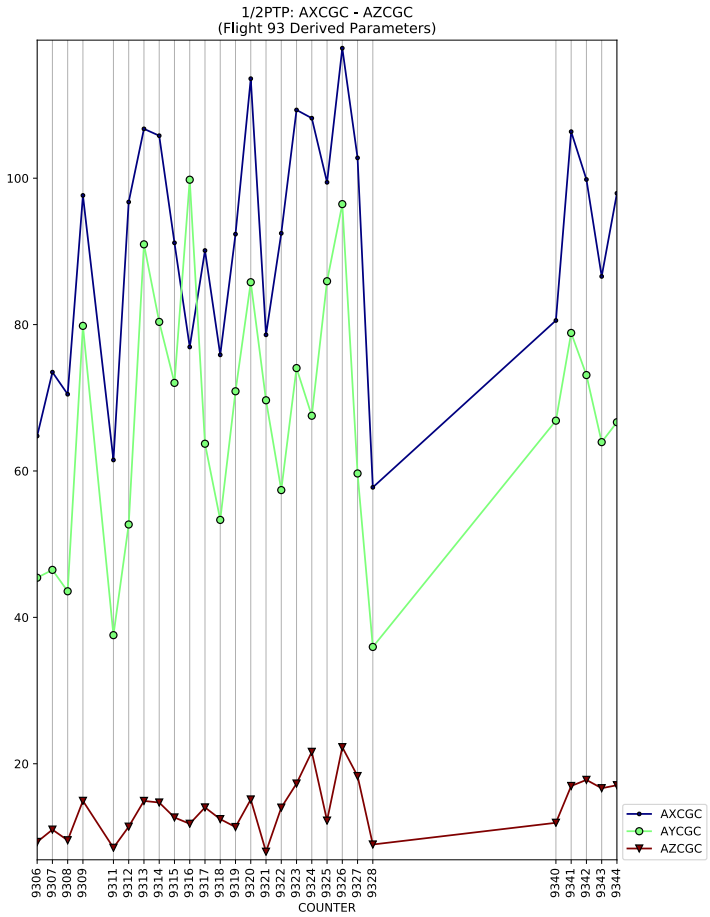

MEAN: T801 - T863
(Flight 93 Blade Loads)
1/2PTP: T801 - T863
(Flight 93 Blade Loads)
COUNTER
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

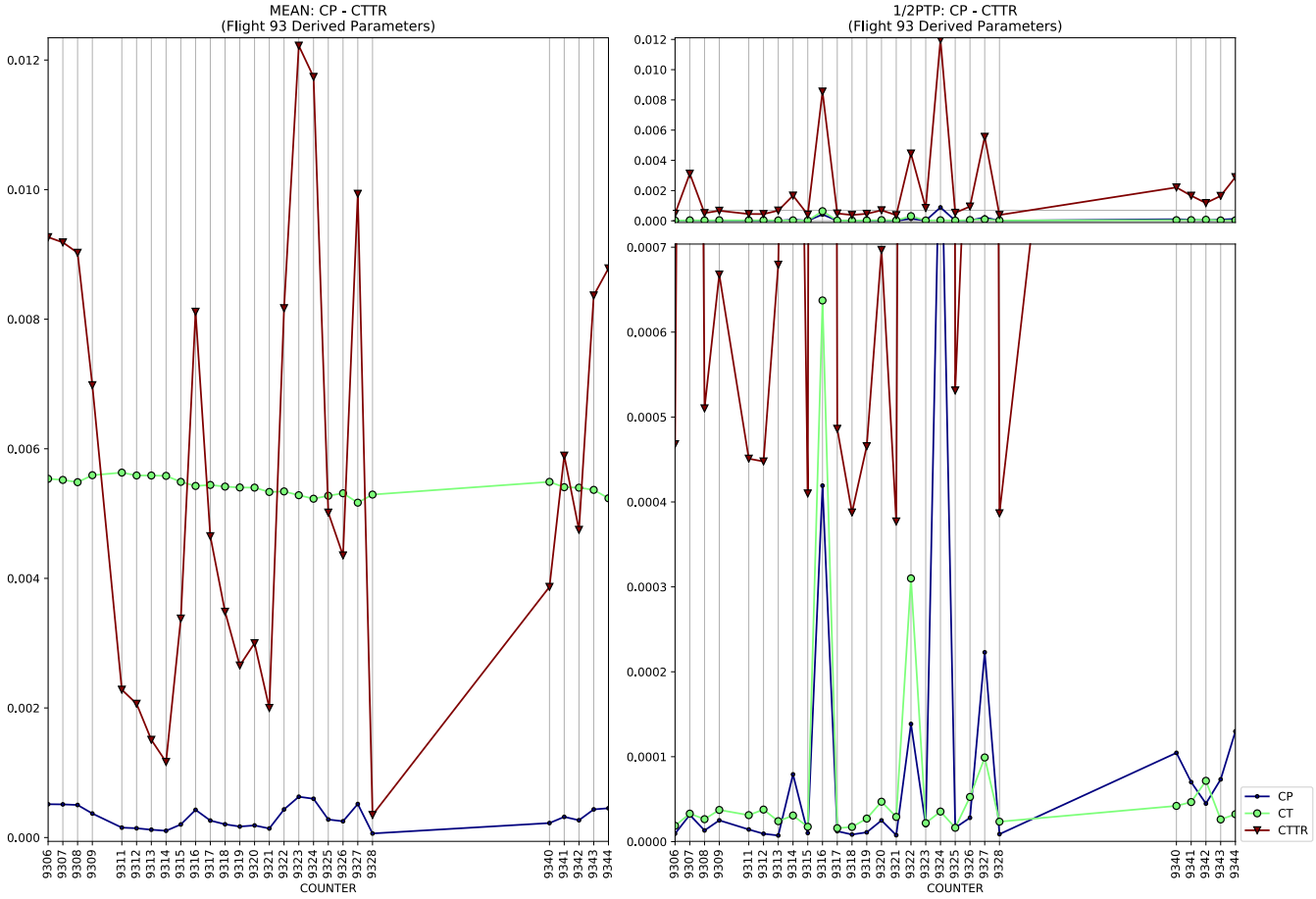

MEAN: AA - AA
(Flight 93 Derived Parameters)
1/2PTP: AA - AA
(Flight 93 Derived Parameters)
COUNTER
COUNTER
AA

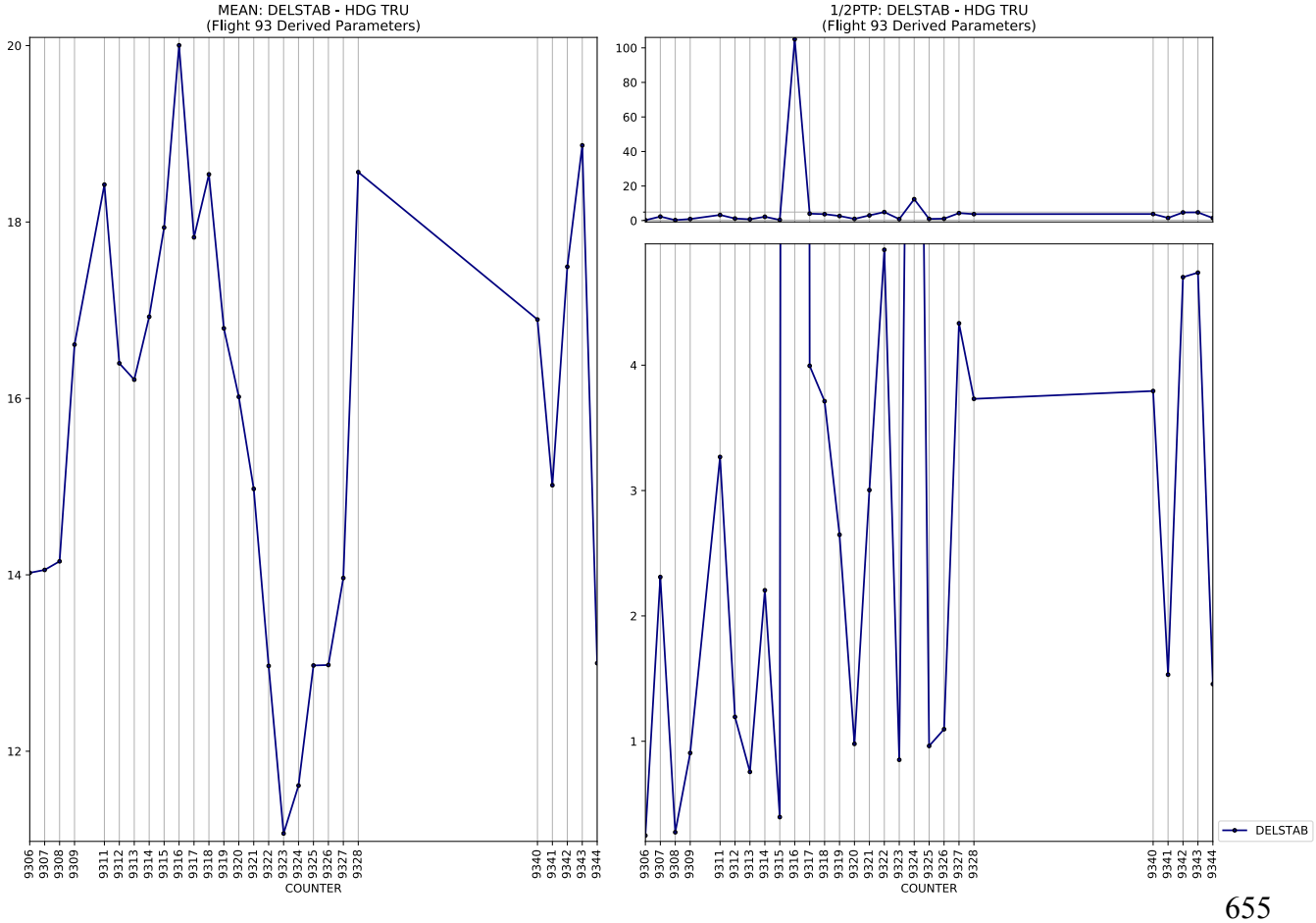

MEAN: AMU - AMU
(Flight 93 Derived Parameters)
COUNTER

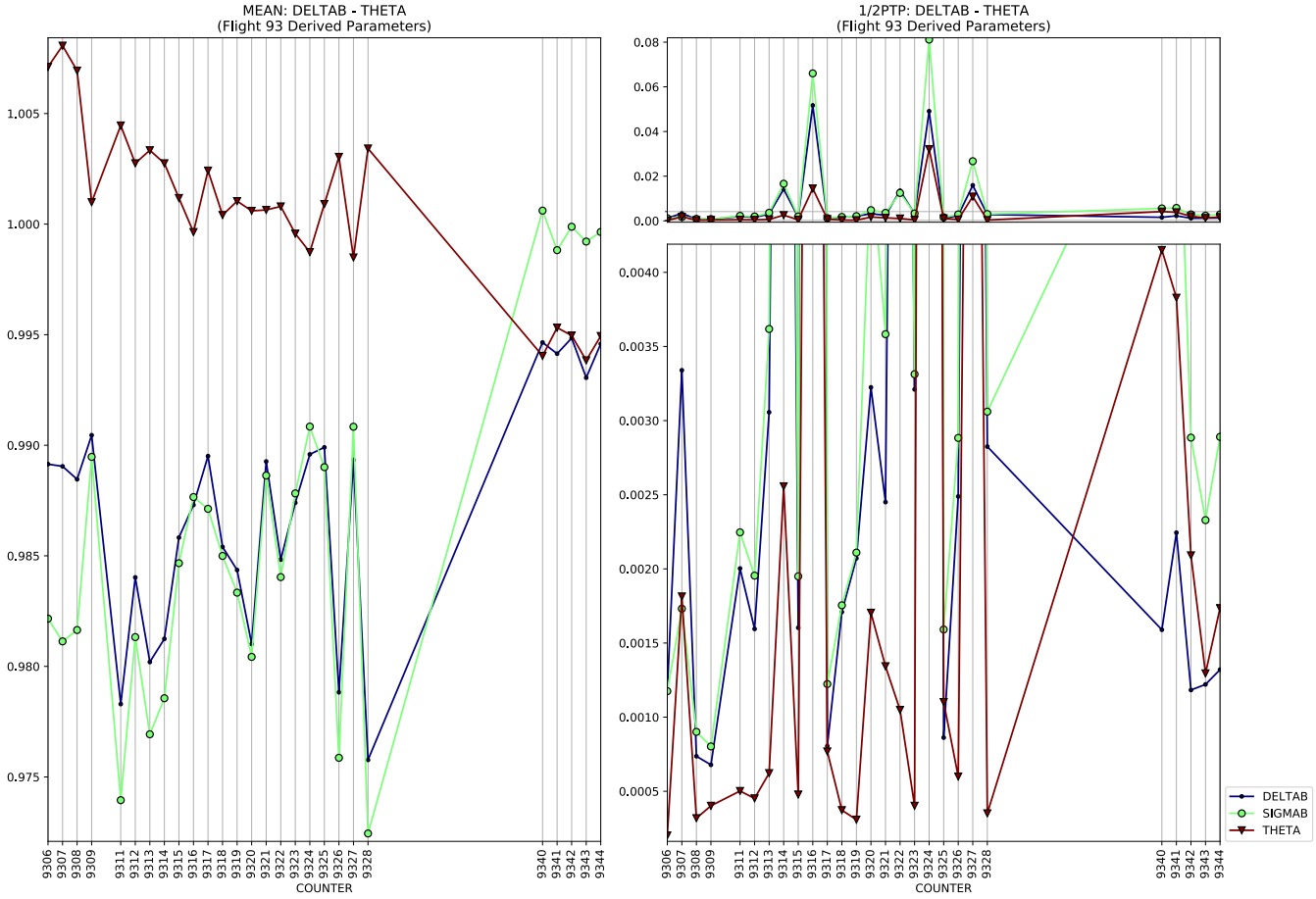

1/2PTP: AMU - AMU
(Flight 93 Derived Parameters)
COUNTER
AMU

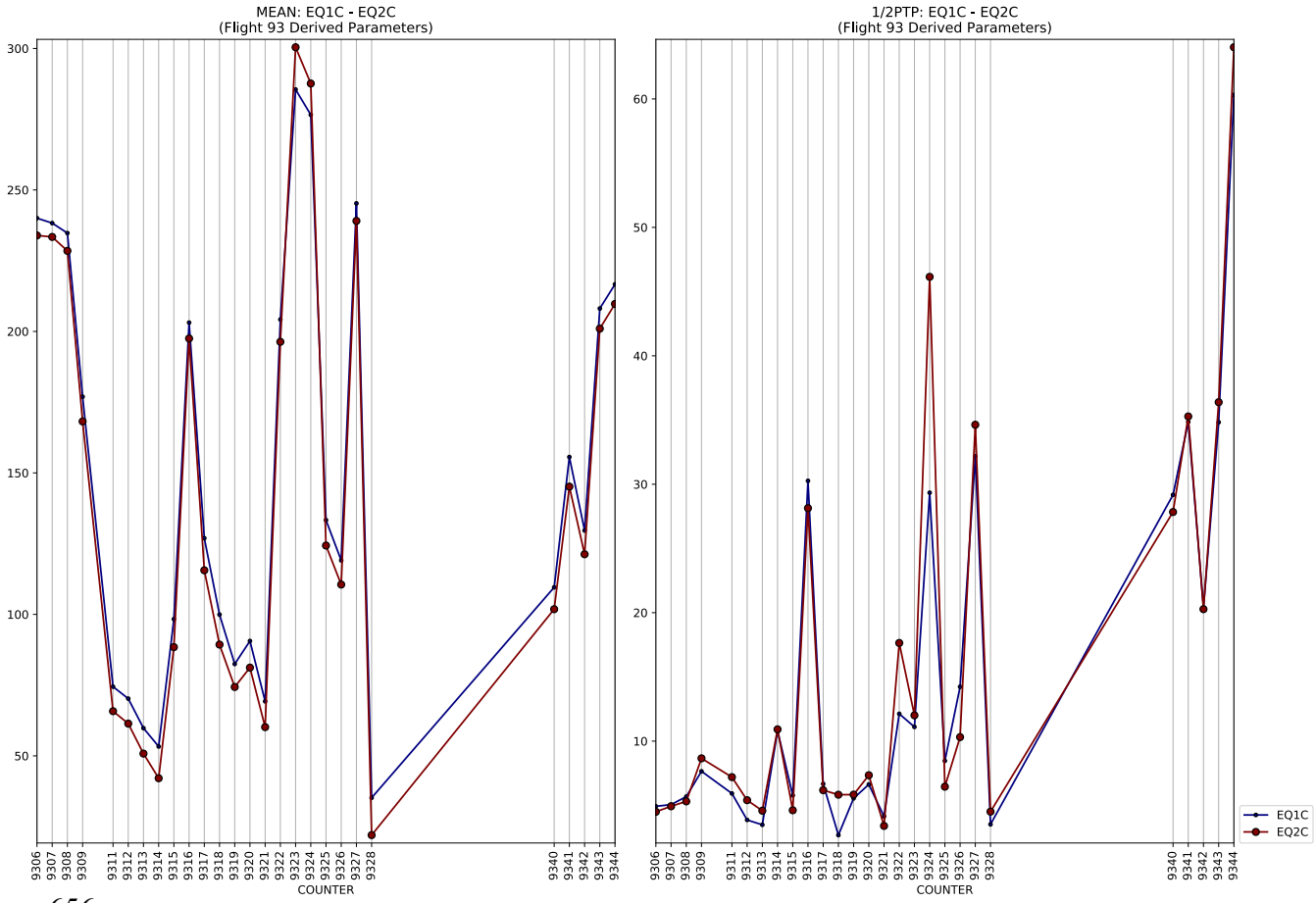

MEAN: AXCGC - AZCGC
(Flight 93 Derived Parameters)
COUNTER

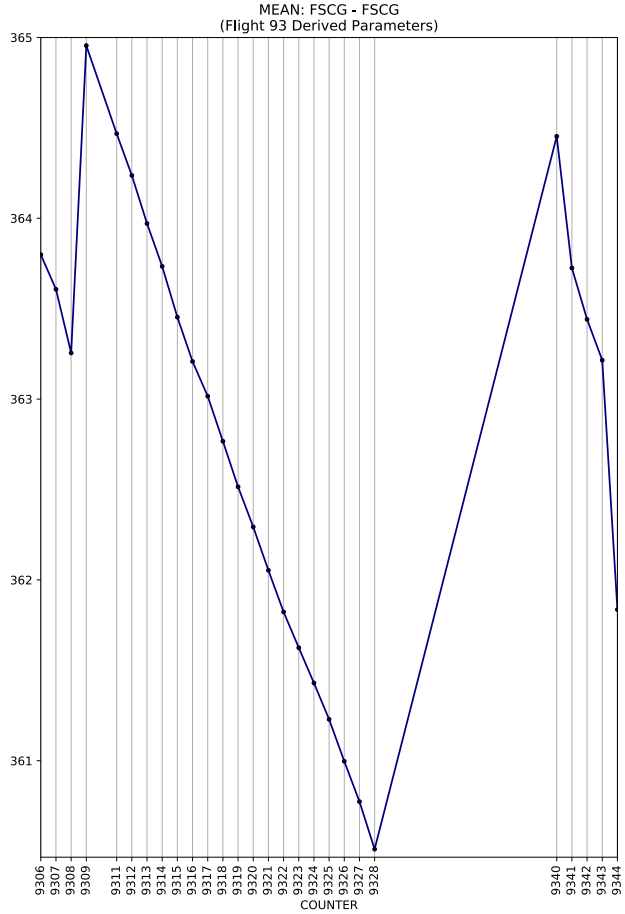

1/2PTP: AXCGC - AZCGC
(Flight 93 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

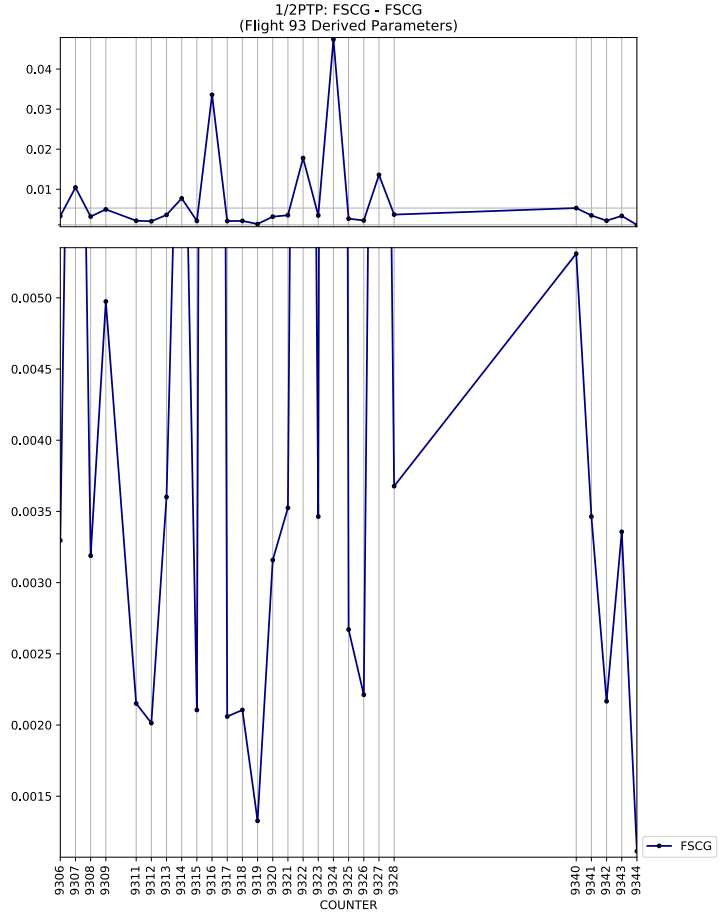

MEAN: CP - CTTR
(Flight 93 Derived Parameters)
1/2PTP: CP - CTTR
(Flight 93 Derived Parameters)
COUNTER
CP
CT
CTTR

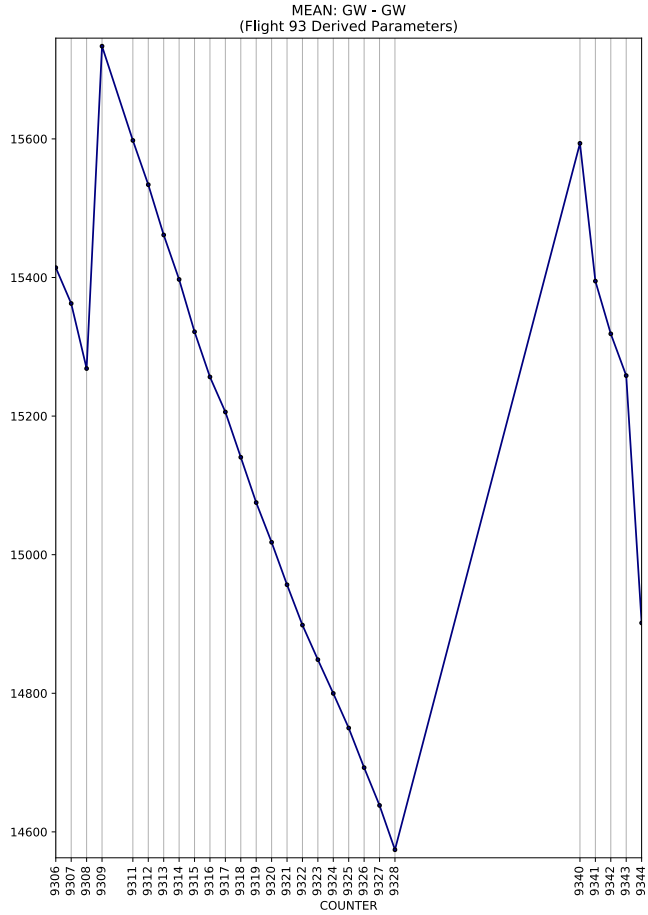

MEAN: DELSTAB - HDG TRU
(Flight 93 Derived Parameters)
1/2PTP: DELSTAB - HDG TRU
(Flight 93 Derived Parameters)
COUNTER
DELSTAB

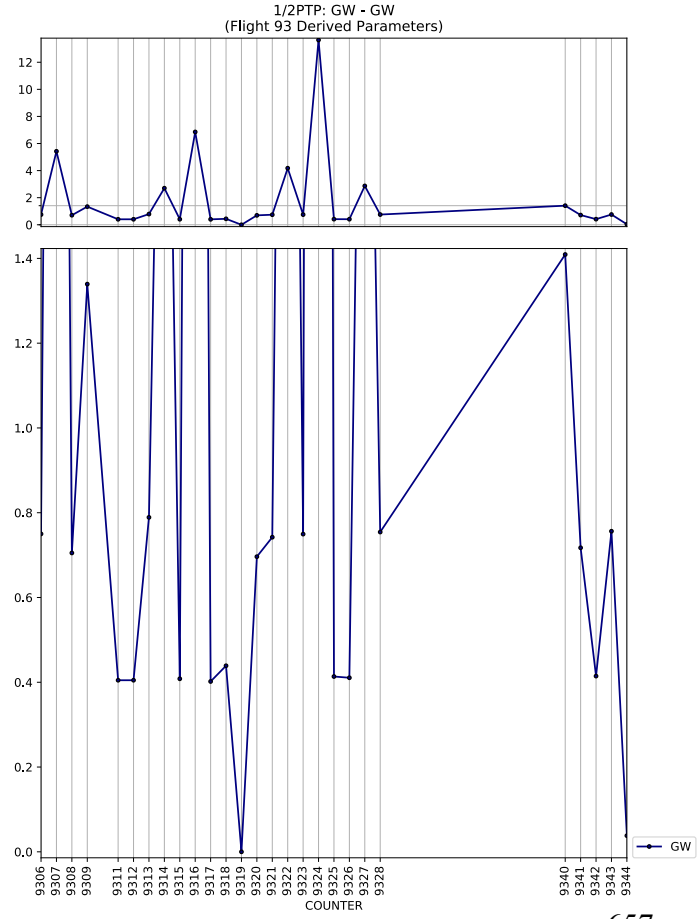

MEAN: DELTAB - THETA
(Flight 93 Derived Parameters)
1/2PTP: DELTAB - THETA
(Flight 93 Derived Parameters)
COUNTER
DELTAB
SIGMAB
THETA

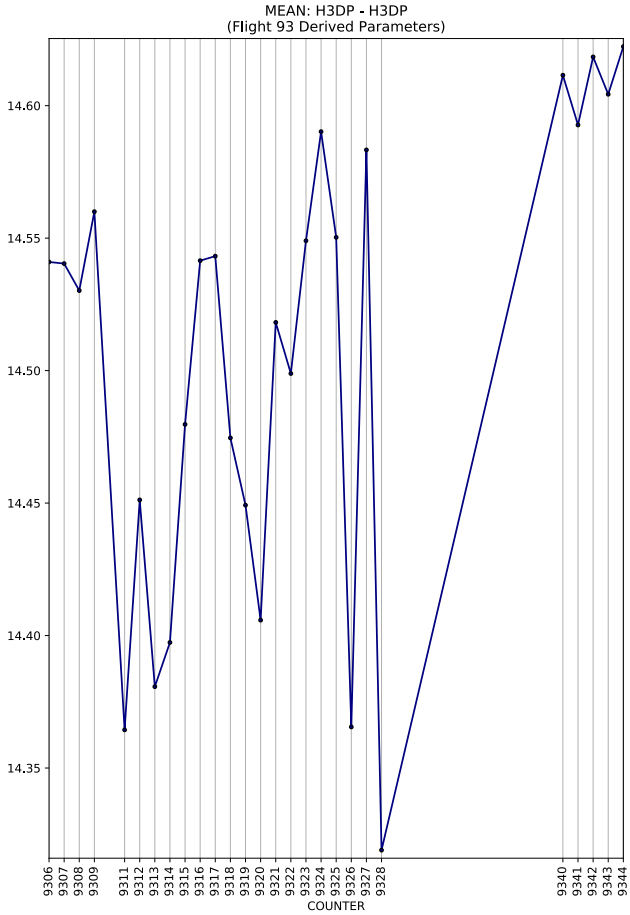

MEAN: EQ1C - EQ2C
(Flight 93 Derived Parameters)
1/2PTP: EQ1C - EQ2C
(Flight 93 Derived Parameters)
COUNTER
EQ1C
EQ2C

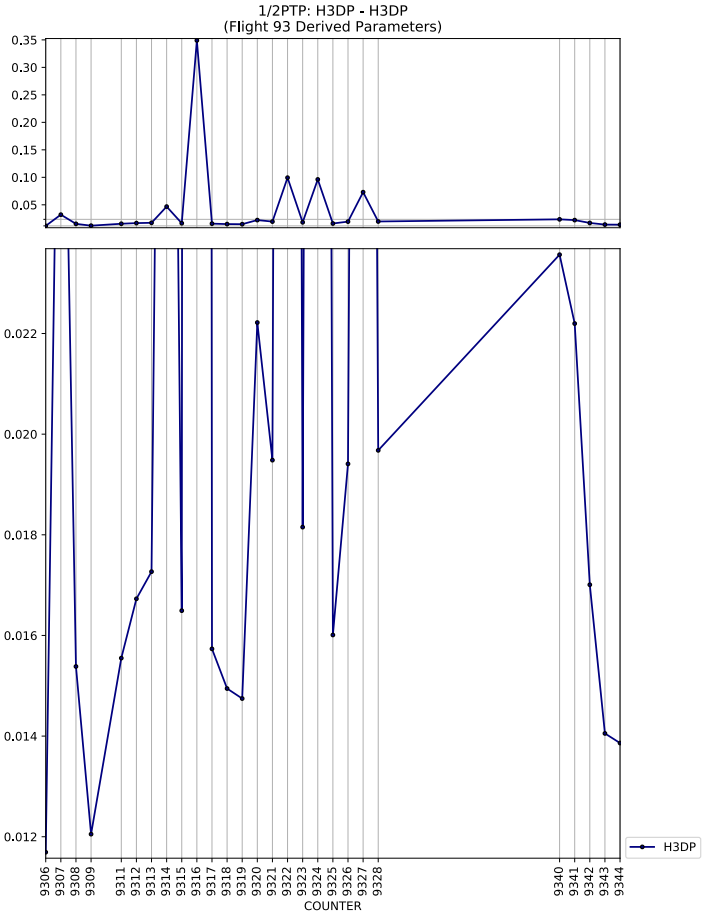

MEAN: FSCG - FSCG
(Flight 93 Derived Parameters)
365
364
363
362
361
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER

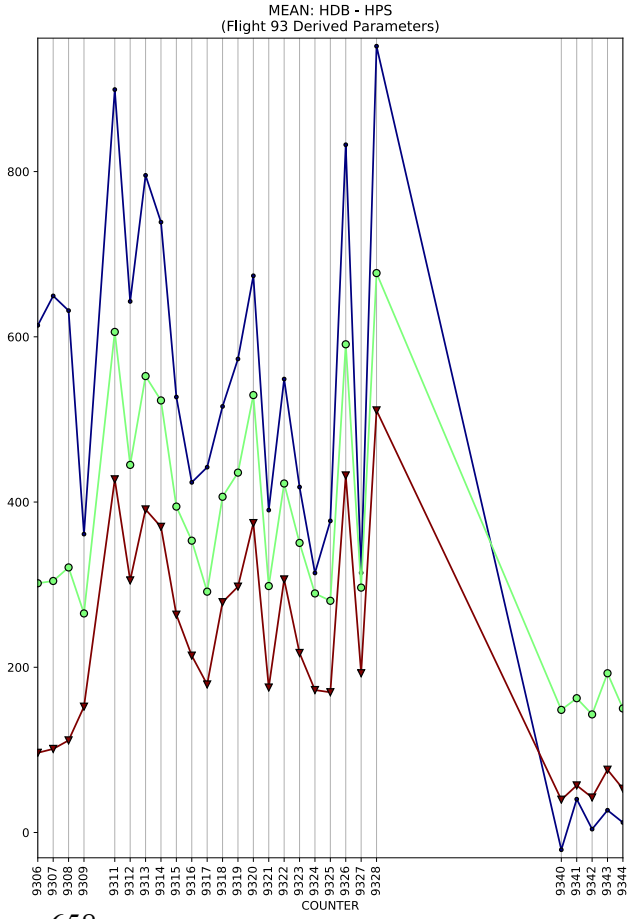

1/2PTP: FSCG - FSCG
(Flight 93 Derived Parameters)
0.04
0.03
0.02
0.01
0.0050
0.0045
0.0040
0.0035
0.0030
0.0025
0.0020
0.0015
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER
FSCG

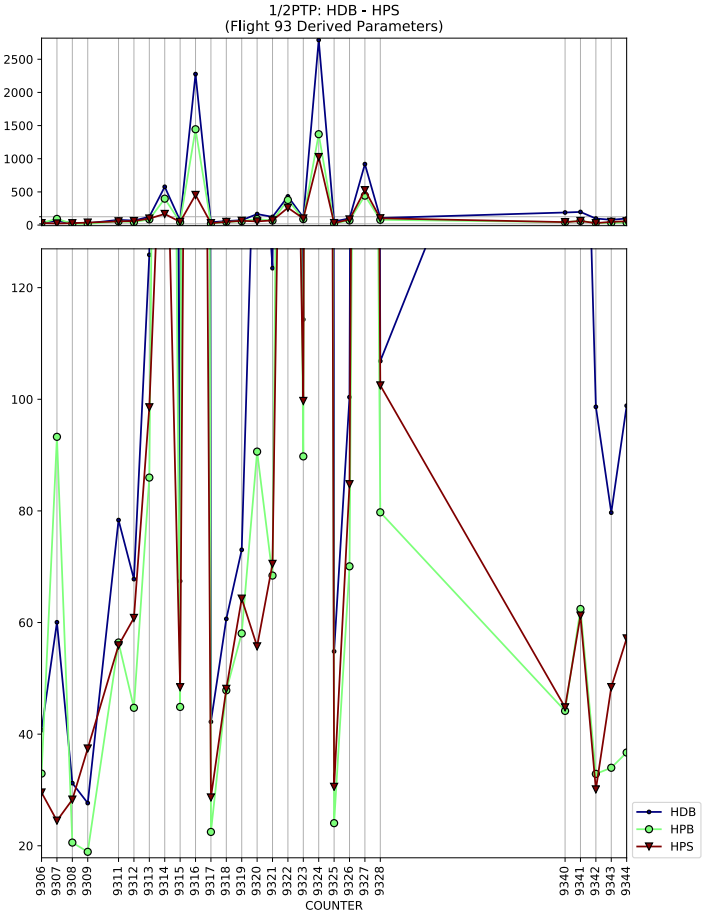

MEAN: GW - GW
(Flight 93 Derived Parameters)
15600
15400
15200
15000
14800
14600
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER

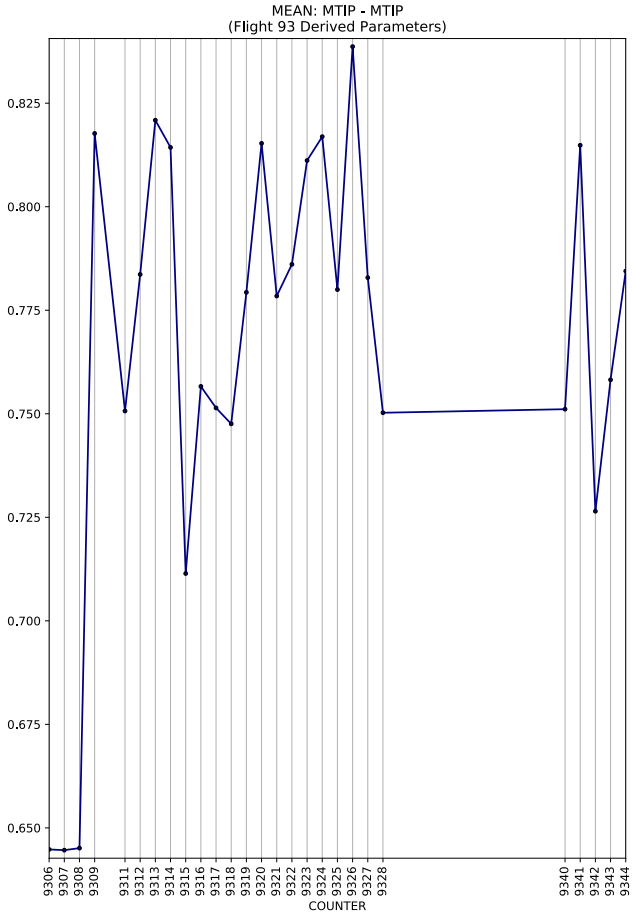

1/2PTP: GW - GW
(Flight 93 Derived Parameters)
12
10
8
6
4
2
0
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER
GW

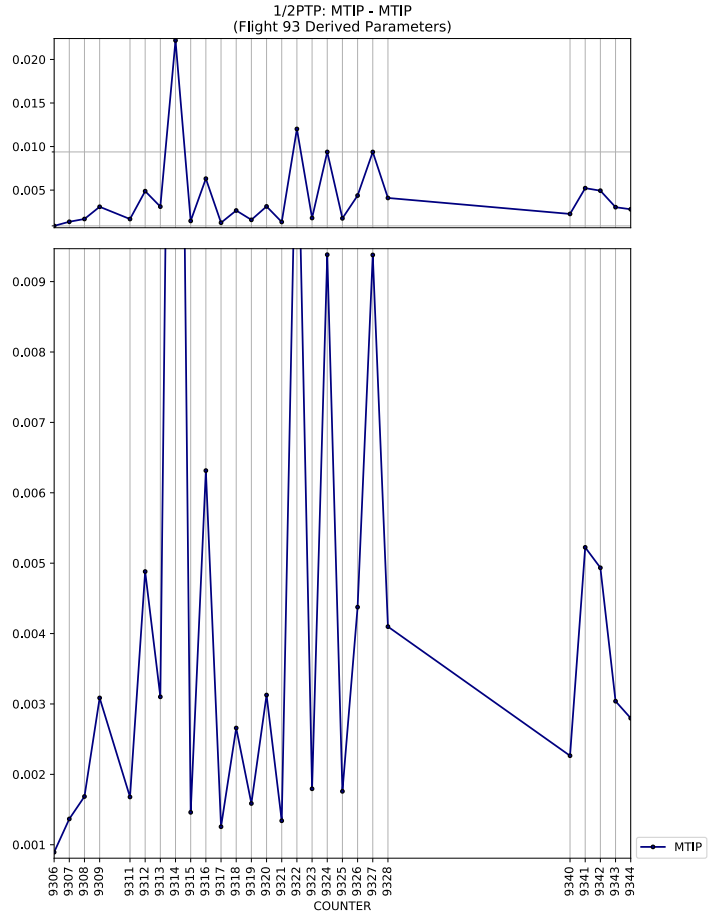

MEAN: H3DP - H3DP
(Flight 93 Derived Parameters)
14.60
14.55
14.50
14.45
14.40
14.35
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER

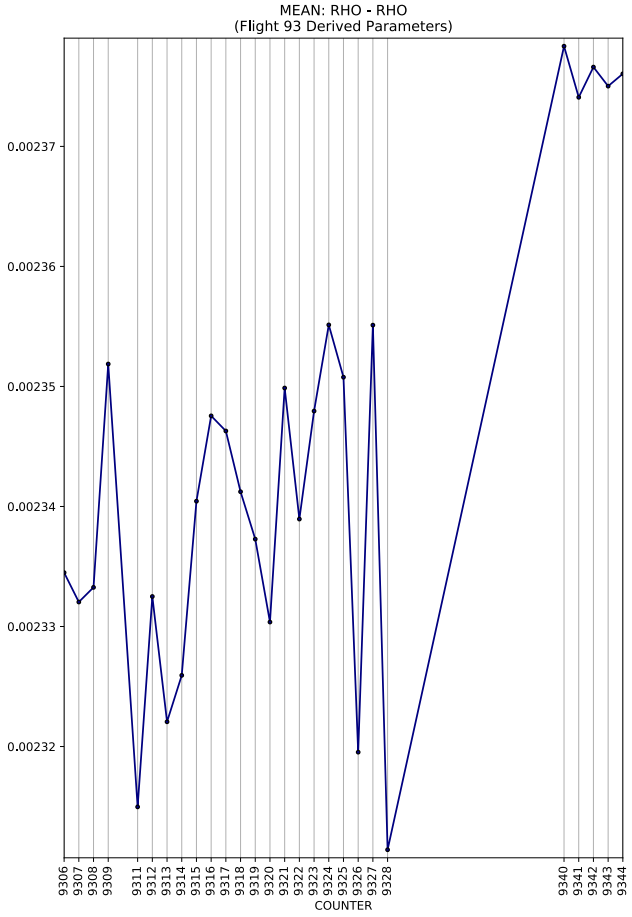

1/2PTP: H3DP - H3DP
(Flight 93 Derived Parameters)
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.022
0.020
0.018
0.016
0.014
0.012
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER
H3DP

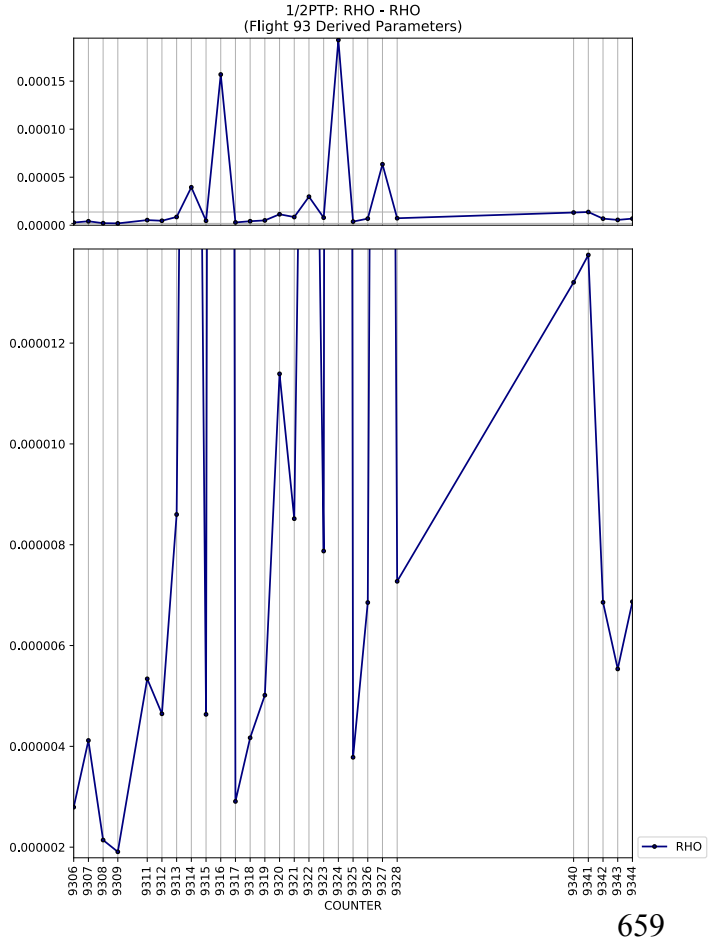

MEAN: HDB - HPS
(Flight 93 Derived Parameters)
800
600
400
200
0
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER

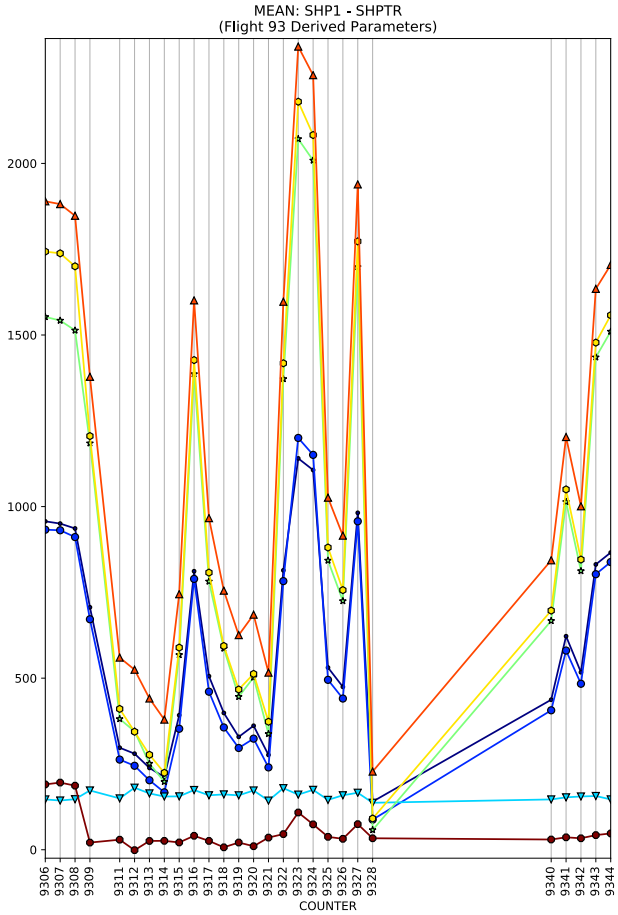

1/2PTP: HDB - HPS
(Flight 93 Derived Parameters)
2500
2000
1500
1000
500
0
120
100
80
60
40
20
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER
HDB
HPB
HPS

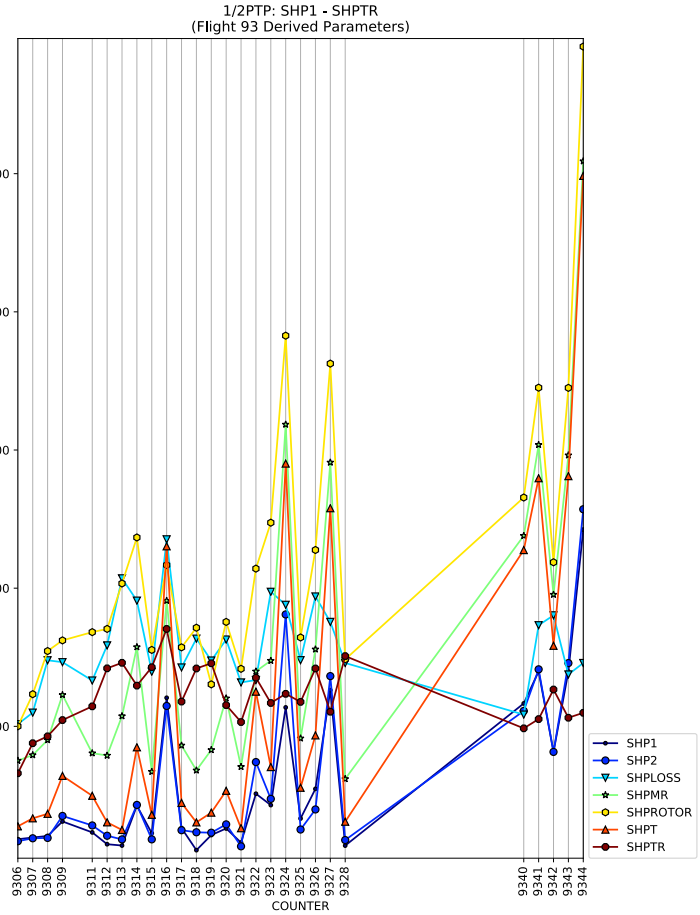

MEAN: MTIP - MTIP
(Flight 93 Derived Parameters)
0.825
0.800
0.775
0.750
0.725
0.700
0.675
0.650
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER

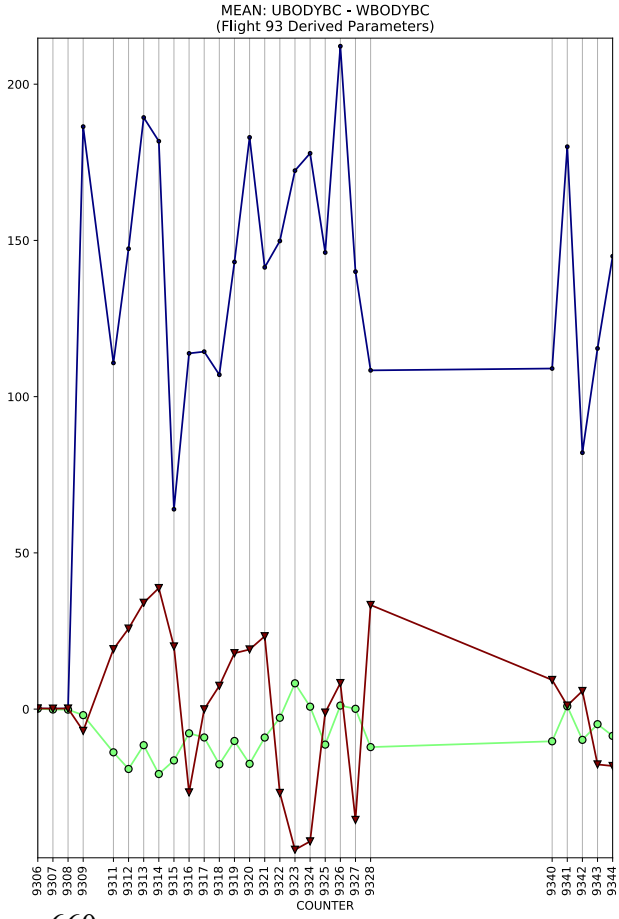

1/2PTP: MTIP - MTIP
(Flight 93 Derived Parameters)
0.020
0.015
0.010
0.005
0.009
0.008
0.007
0.006
0.005
0.004
0.003
0.002
0.001
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER
MTIP

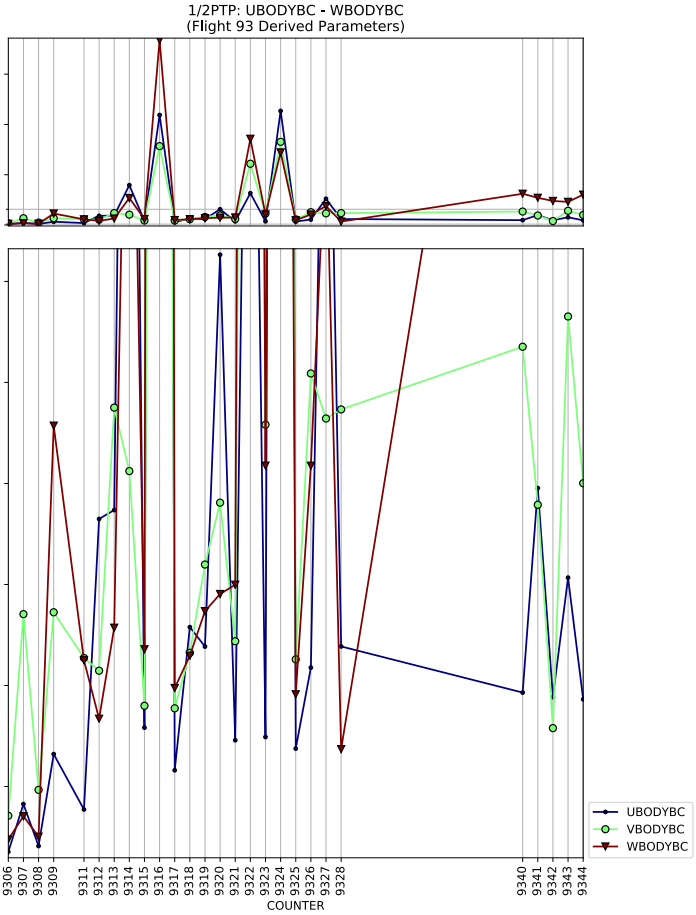

MEAN: RHO - RHO
(Flight 93 Derived Parameters)
0.00237
0.00236
0.00235
0.00234
0.00233
0.00232
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER

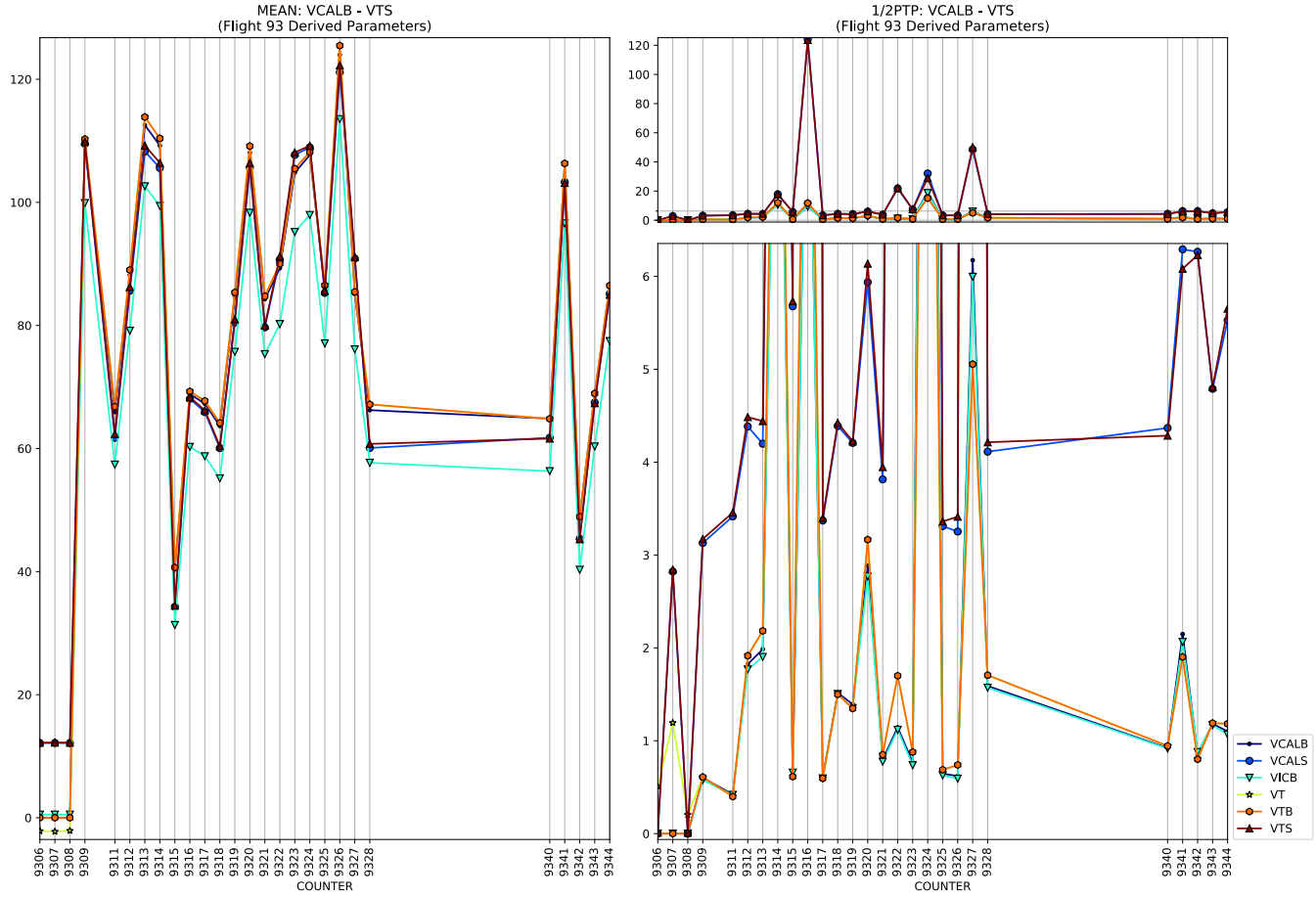

1/2PTP: RHO - RHO
(Flight 93 Derived Parameters)
0.00015
0.00010
0.00005
0.00000
0.000012
0.000010
0.000008
0.000006
0.000004
0.000002
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER
RHO

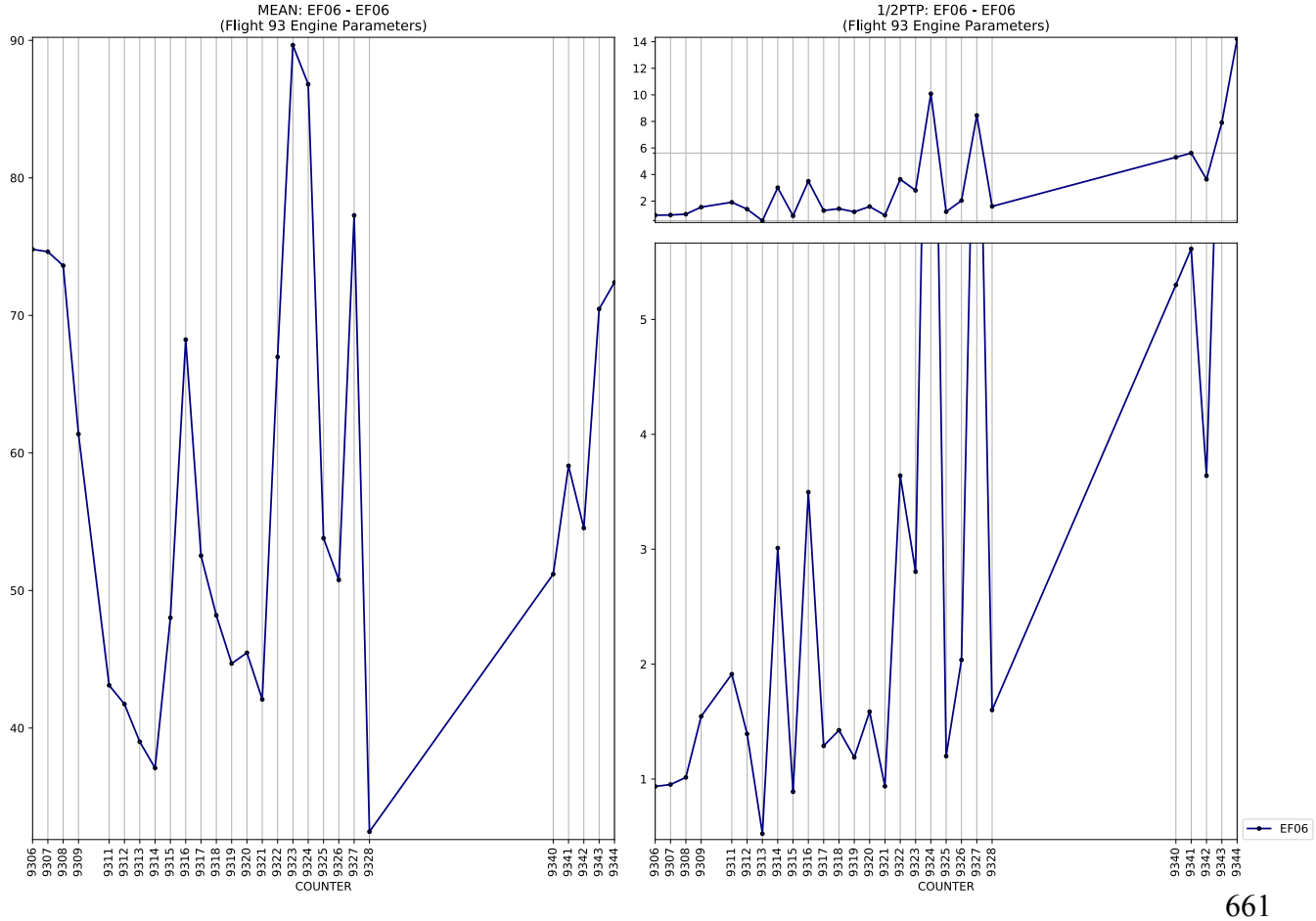

MEAN: SHP1 - SHPTR
(Flight 93 Derived Parameters)
COUNTER

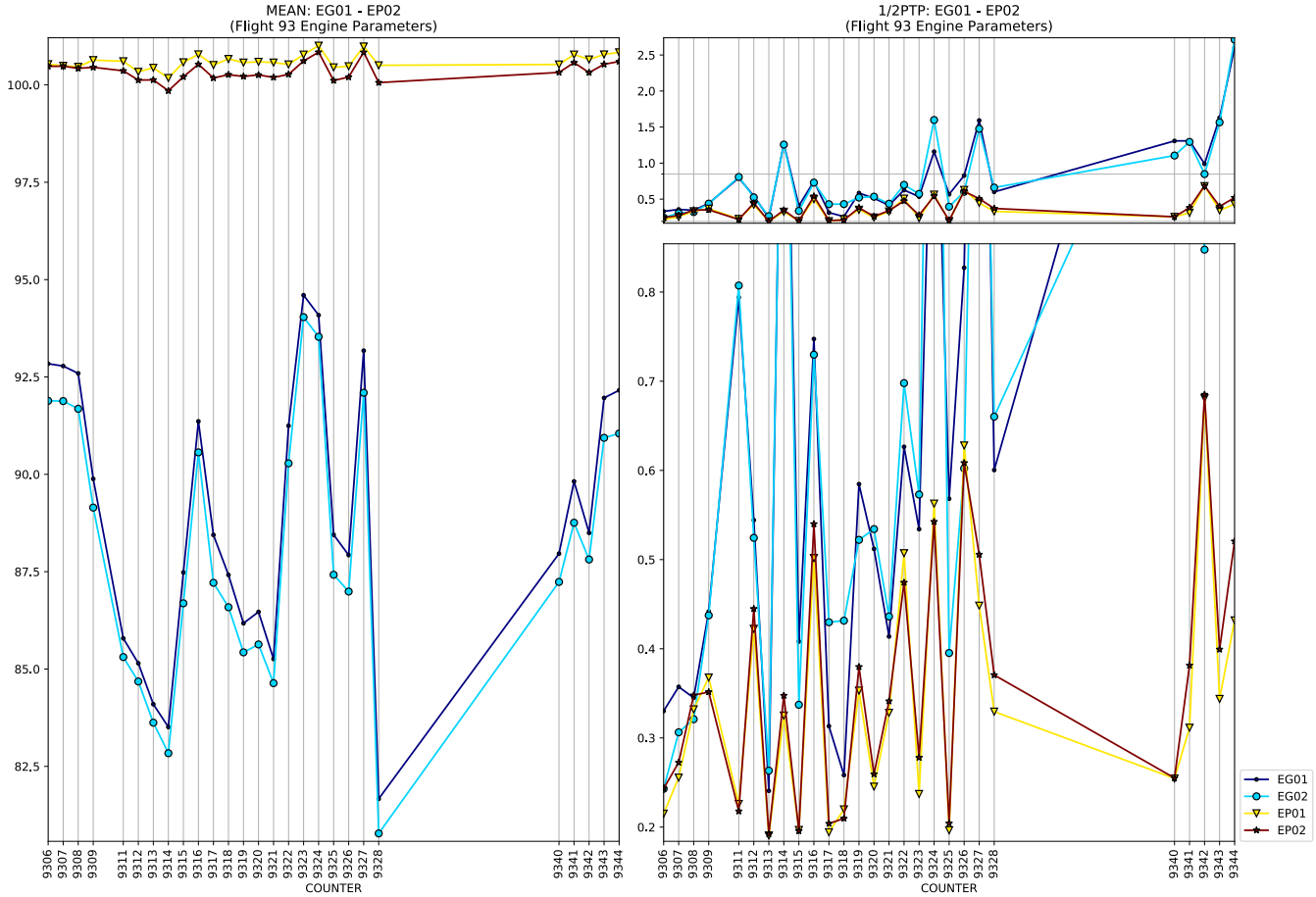

1/2PTP: SHP1 - SHPTR
(Flight 93 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

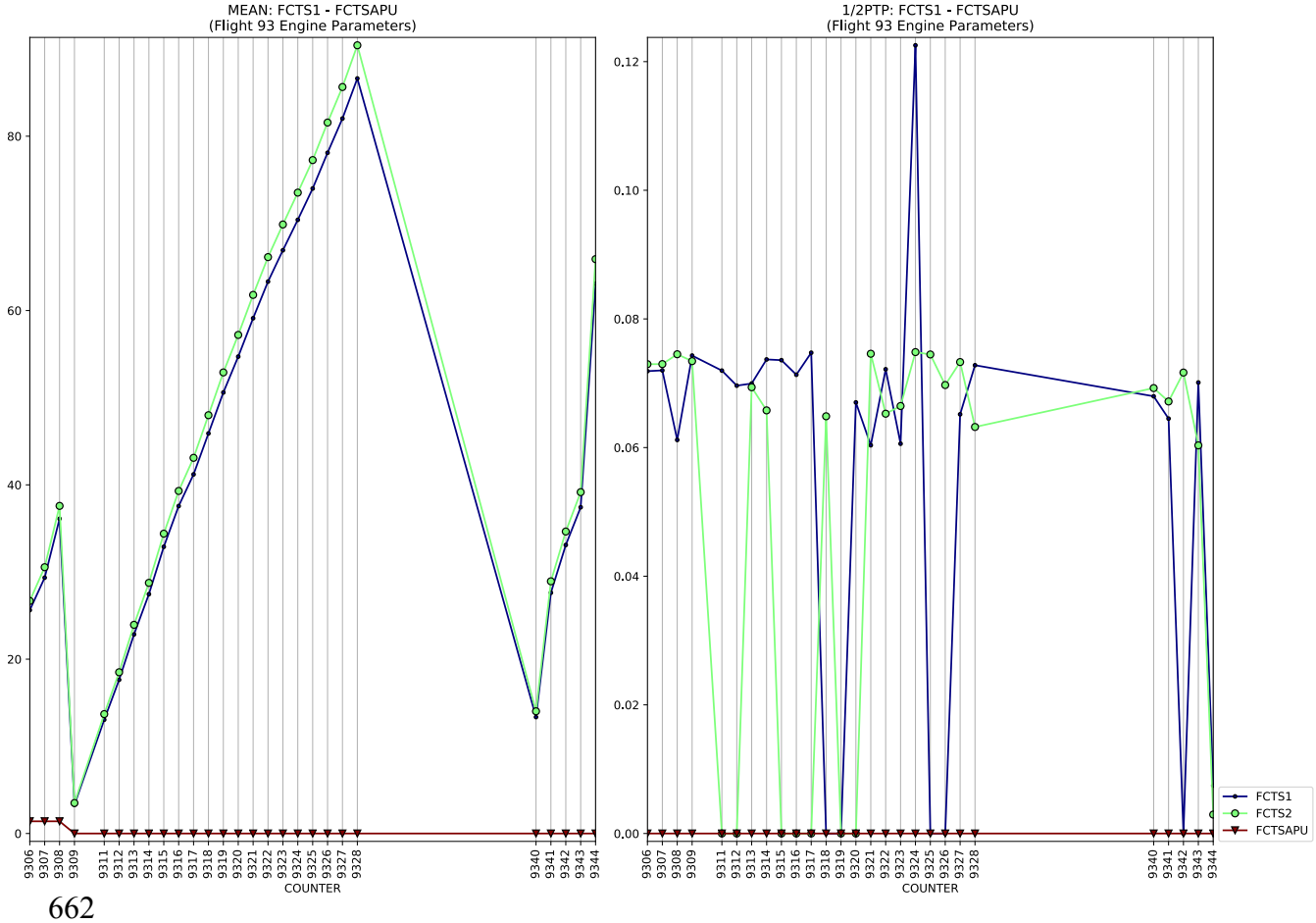

MEAN: UBODYBC - WBODYBC
(Flight 93 Derived Parameters)
COUNTER

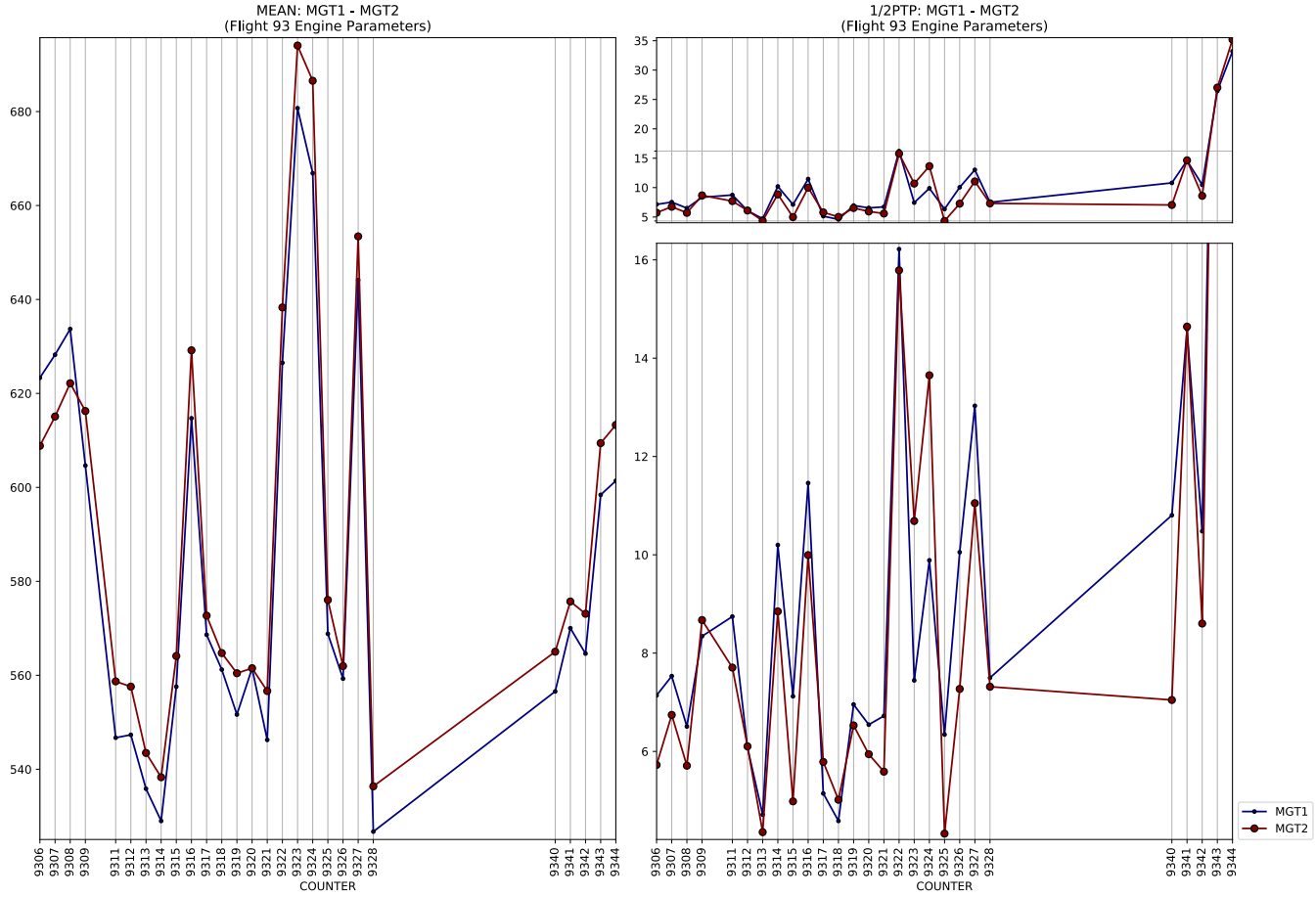

1/2PTP: UBODYBC - WBODYBC
(Flight 93 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

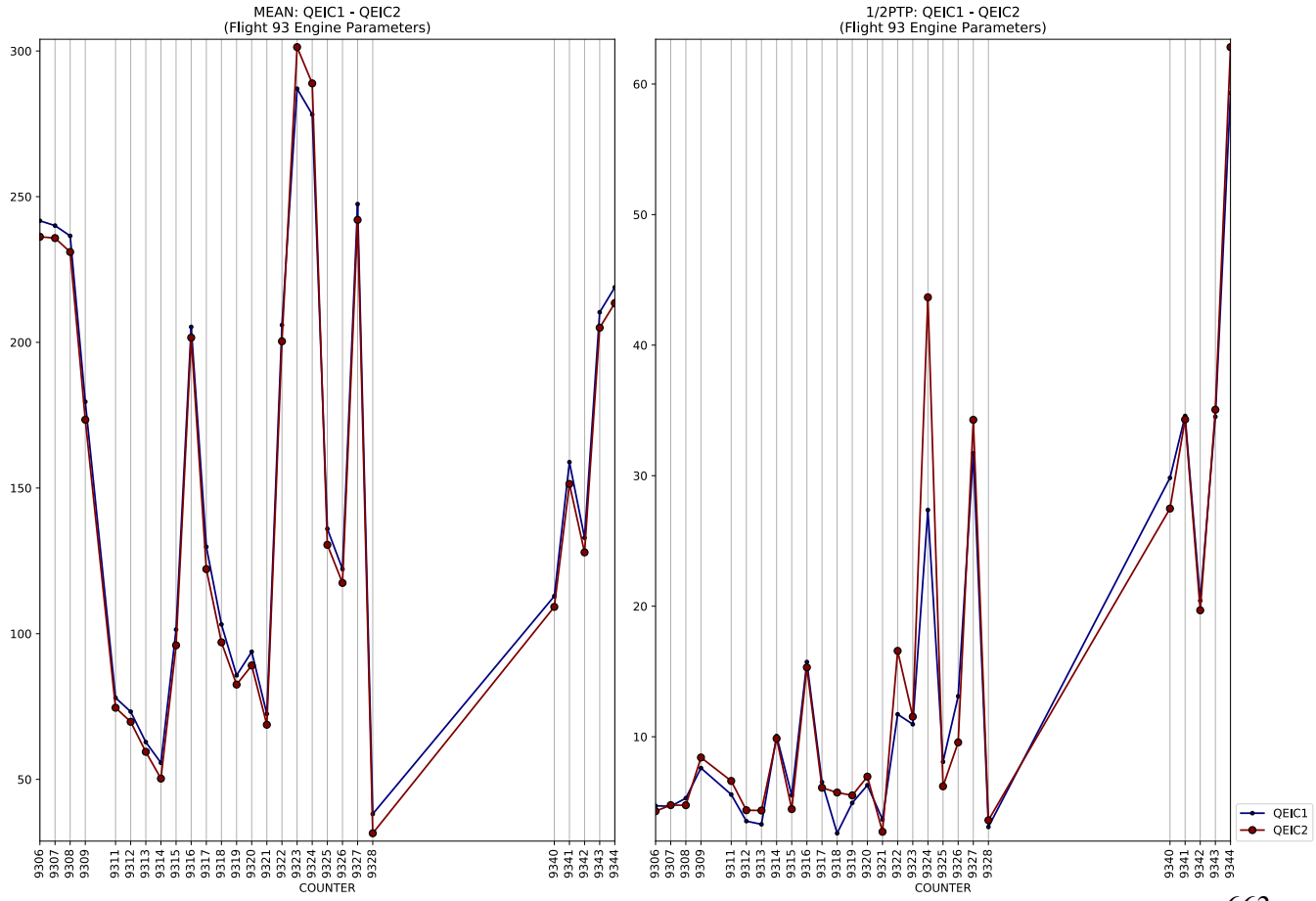

MEAN: VCALB - VTS
(Flight 93 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 93 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

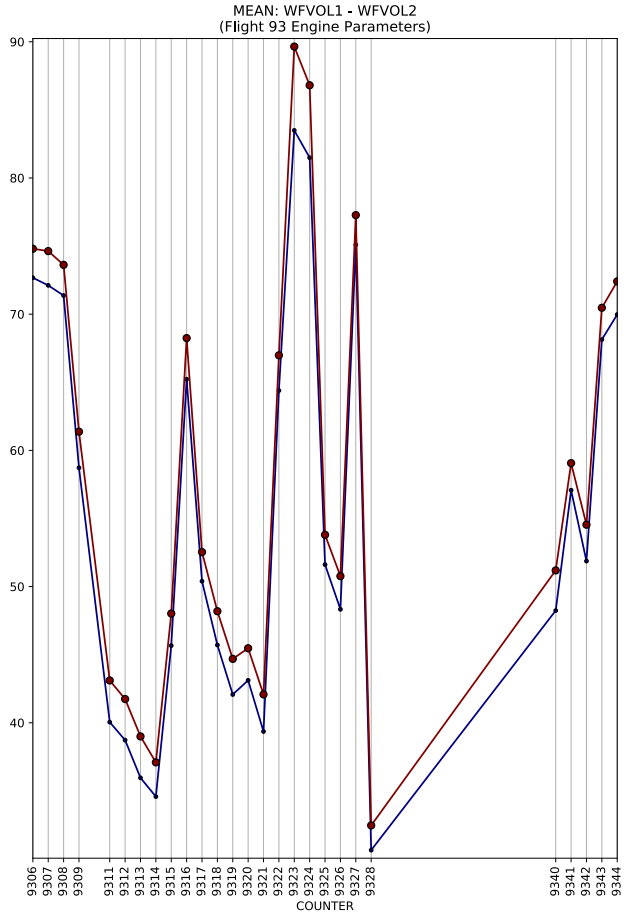

MEAN: EF06 - EF06
(Flight 93 Engine Parameters)
1/2PTP: EF06 - EF06
(Flight 93 Engine Parameters)
COUNTER
EF06

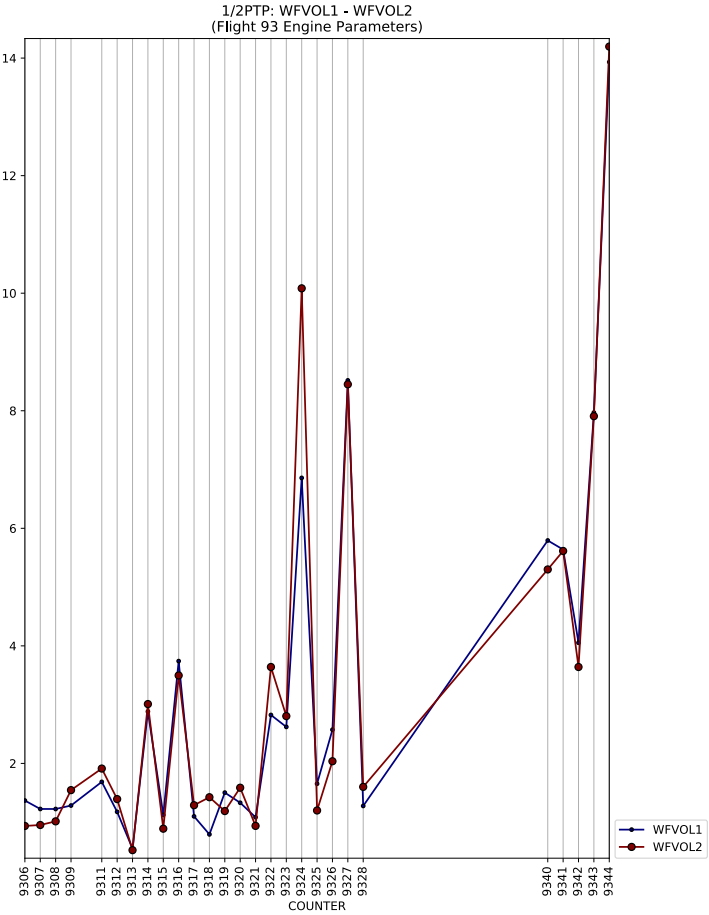

MEAN: EG01 - EP02
(Flight 93 Engine Parameters)
1/2PTP: EG01 - EP02
(Flight 93 Engine Parameters)
COUNTER
COUNTER
EG01
EG02
EP01
EP02

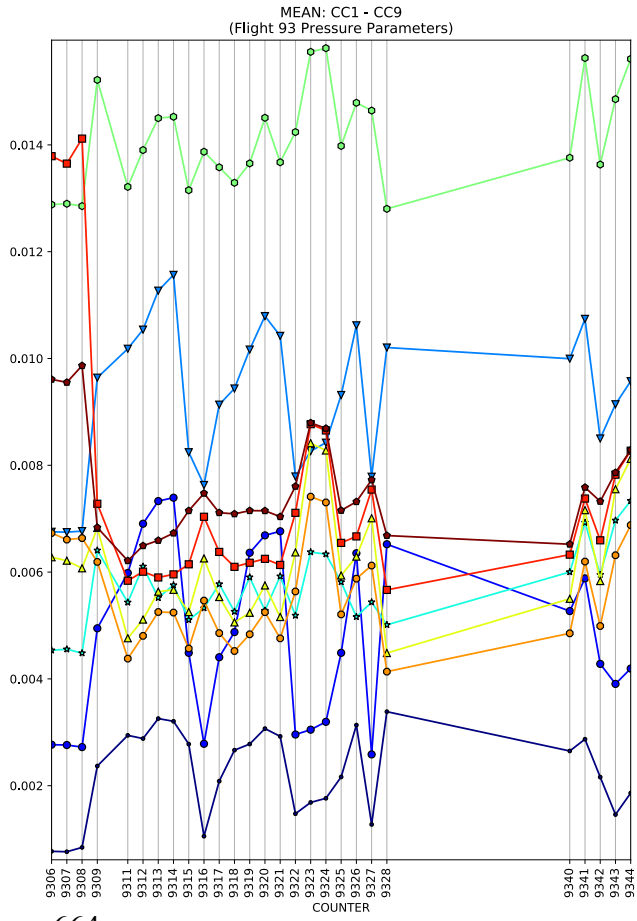

MEAN: FCTS1 - FCTSAPU
(Flight 93 Engine Parameters)
1/2PTP: FCTS1 - FCTSAPU
(Flight 93 Engine Parameters)
COUNTER
COUNTER
FCTS1
FCTS2
FCTSAPU

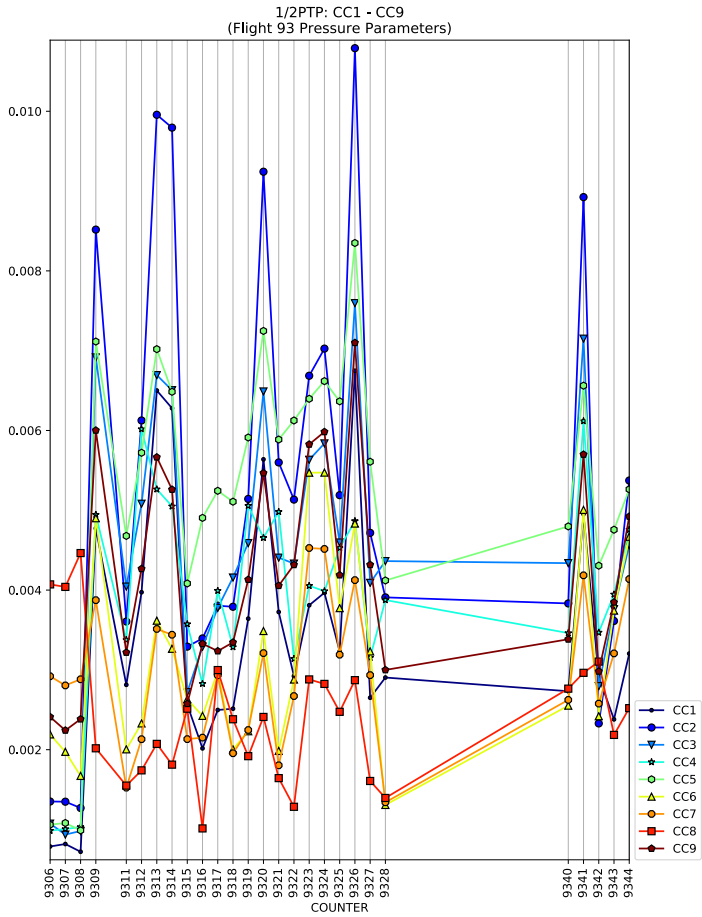

MEAN: MGT1 - MGT2
(Flight 93 Engine Parameters)
1/2PTP: MGT1 - MGT2
(Flight 93 Engine Parameters)
COUNTER
COUNTER
MGT1
MGT2

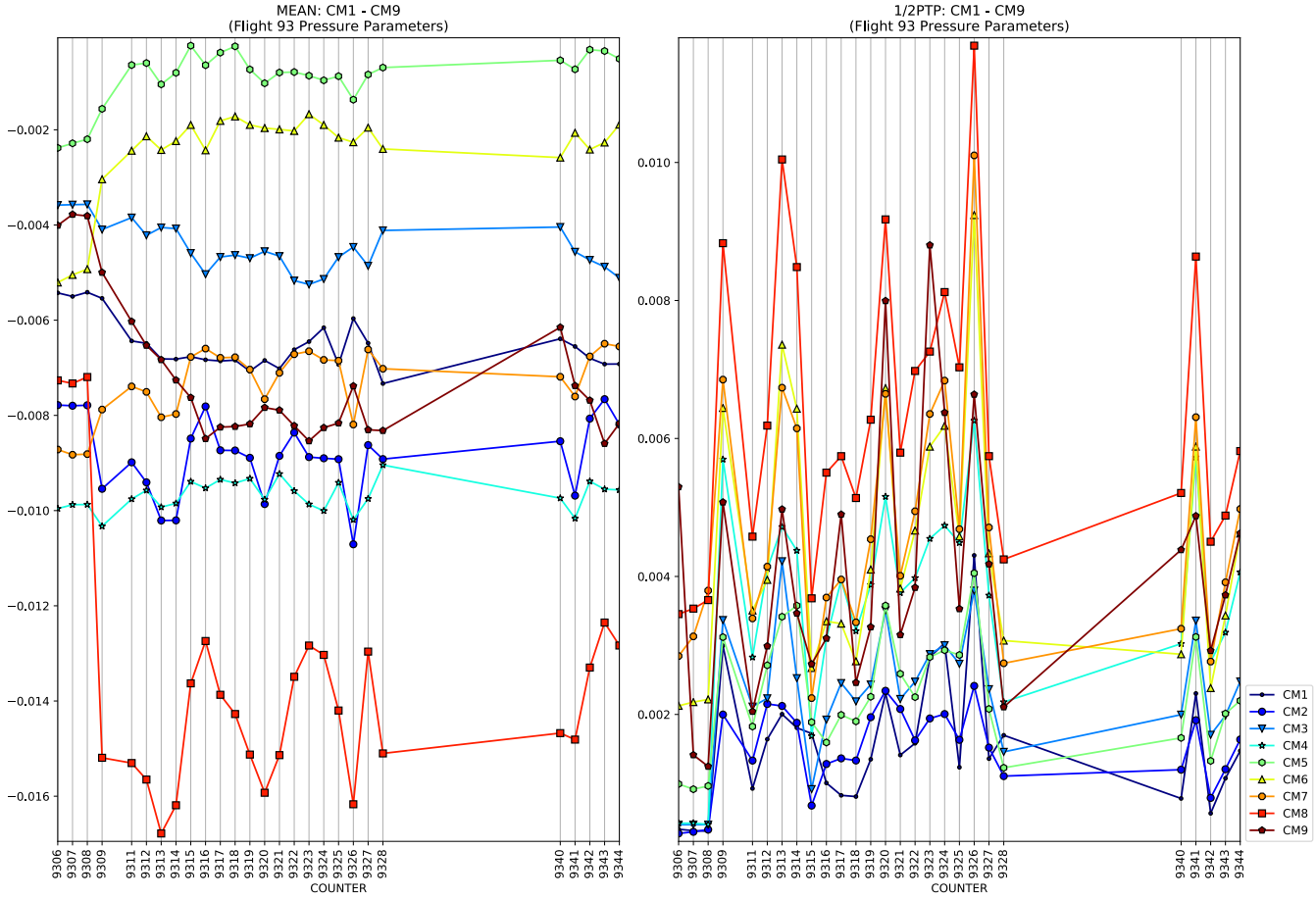

MEAN: QEIC1 - QEIC2
(Flight 93 Engine Parameters)
1/2PTP: QEIC1 - QEIC2
(Flight 93 Engine Parameters)
COUNTER
COUNTER
QEIC1
QEIC2

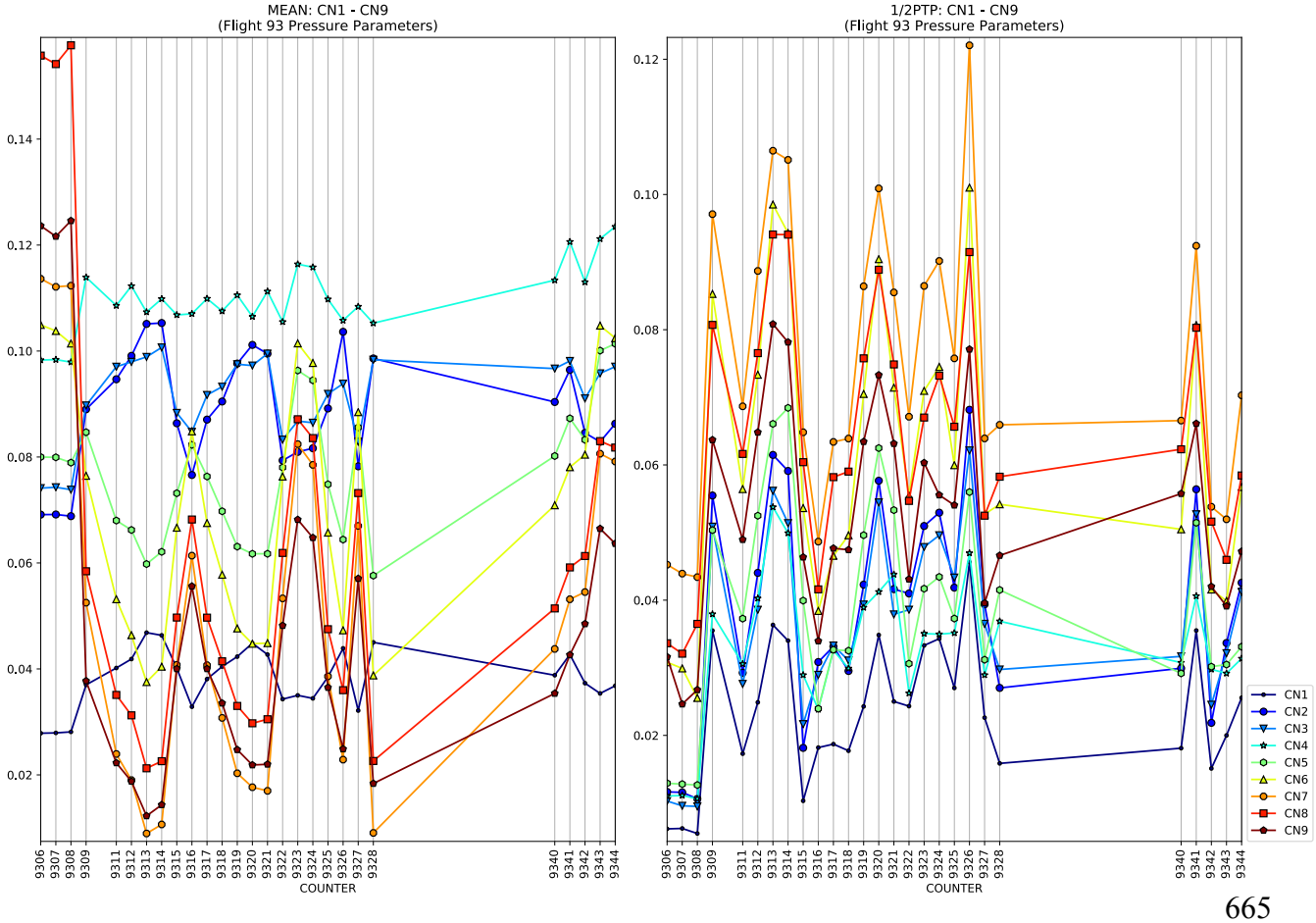

MEAN: WFVOL1 - WFVOL2
(Flight 93 Engine Parameters)
COUNTER

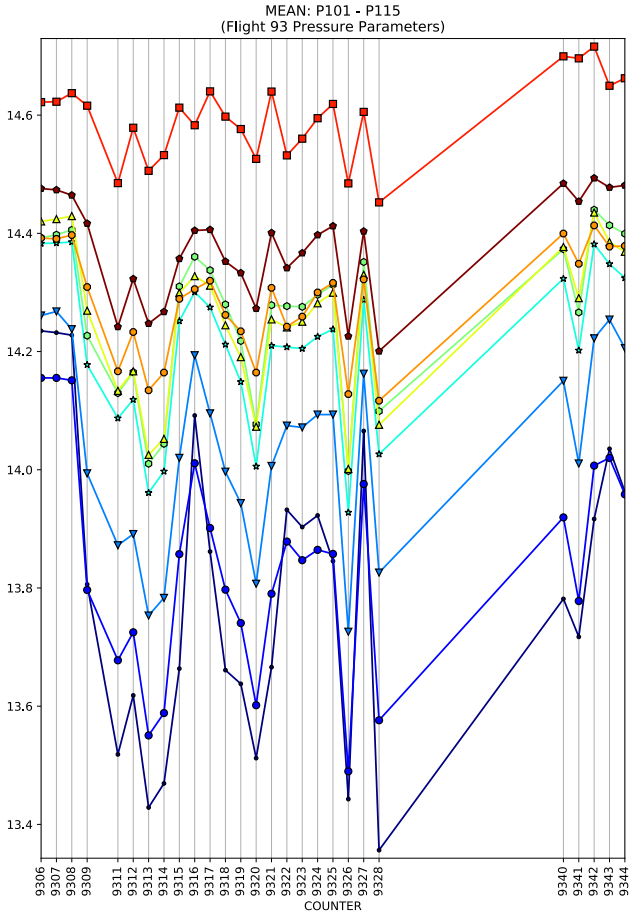

1/2PTP: WFVOL1 - WFVOL2
(Flight 93 Engine Parameters)
COUNTER
WFVOL1
WFVOL2

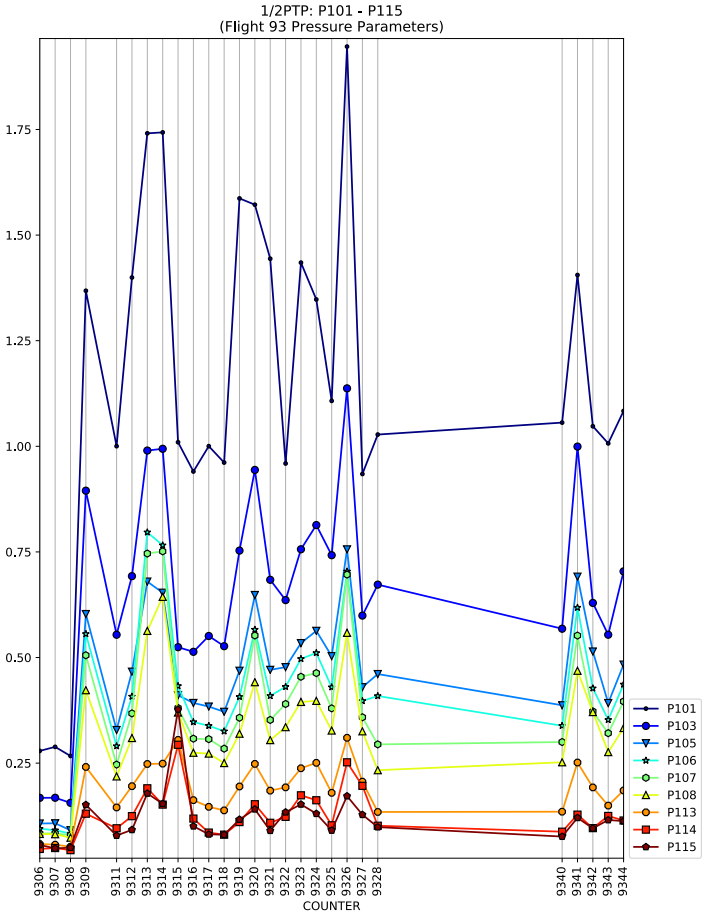

MEAN: CC1 - CC9
(Flight 93 Pressure Parameters)
COUNTER

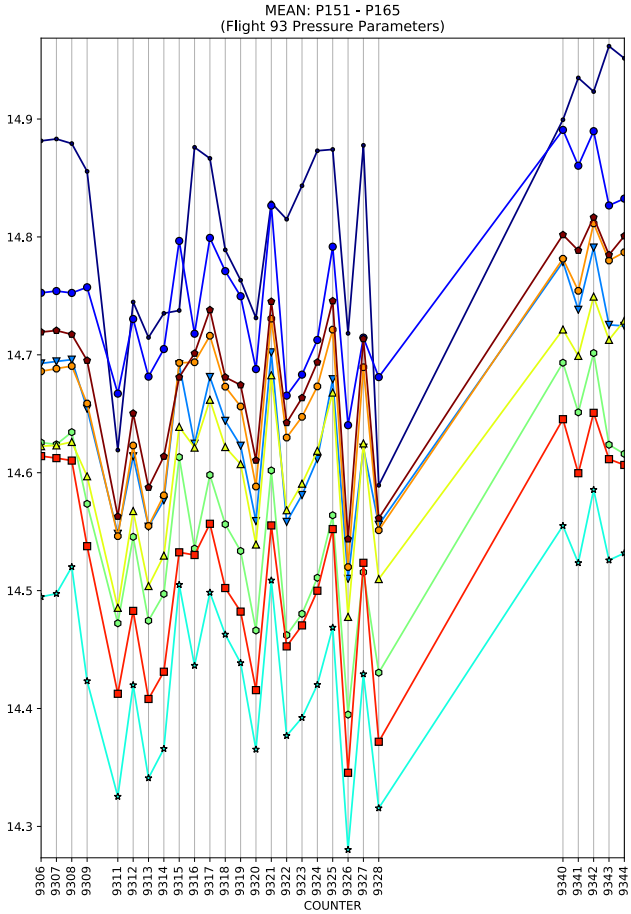

1/2PTP: CC1 - CC9
(Flight 93 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

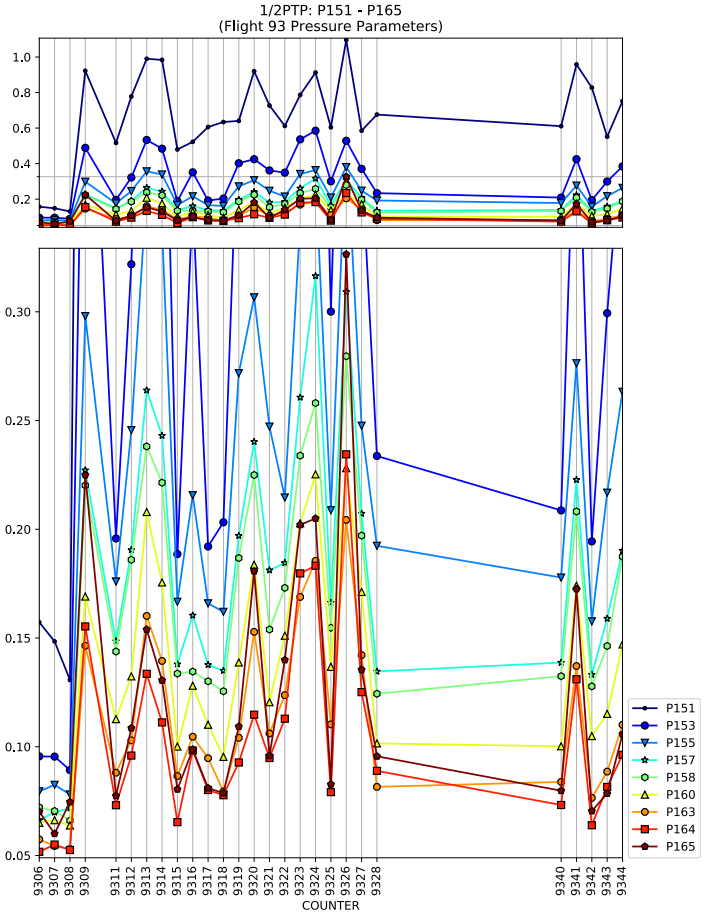

MEAN: CM1 - CM9
(Flight 93 Pressure Parameters)
COUNTER
1/2PTP: CM1 - CM9
(Flight 93 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

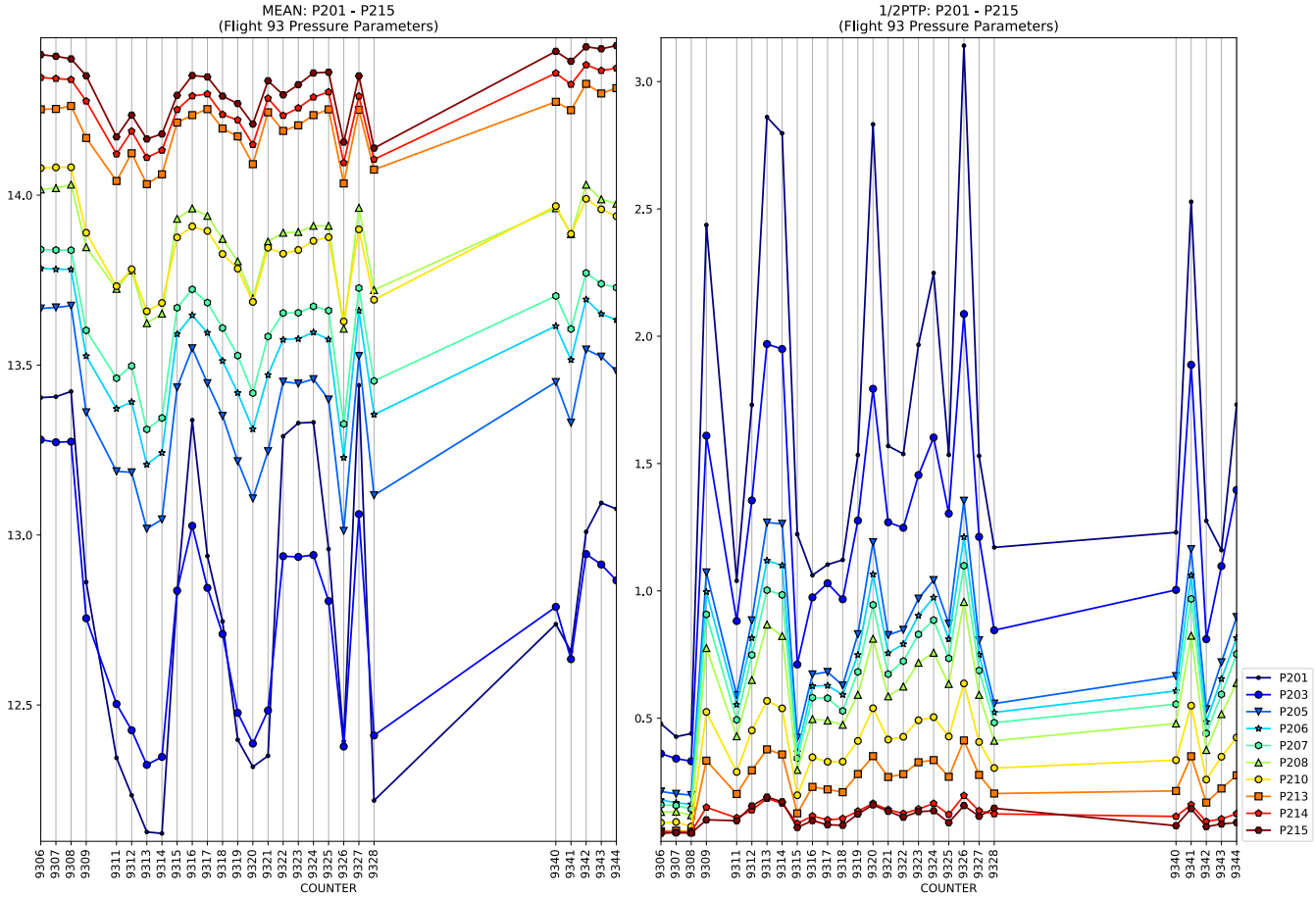

MEAN: CN1 - CN9
(Flight 93 Pressure Parameters)
COUNTER
1/2PTP: CN1 - CN9
(Flight 93 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

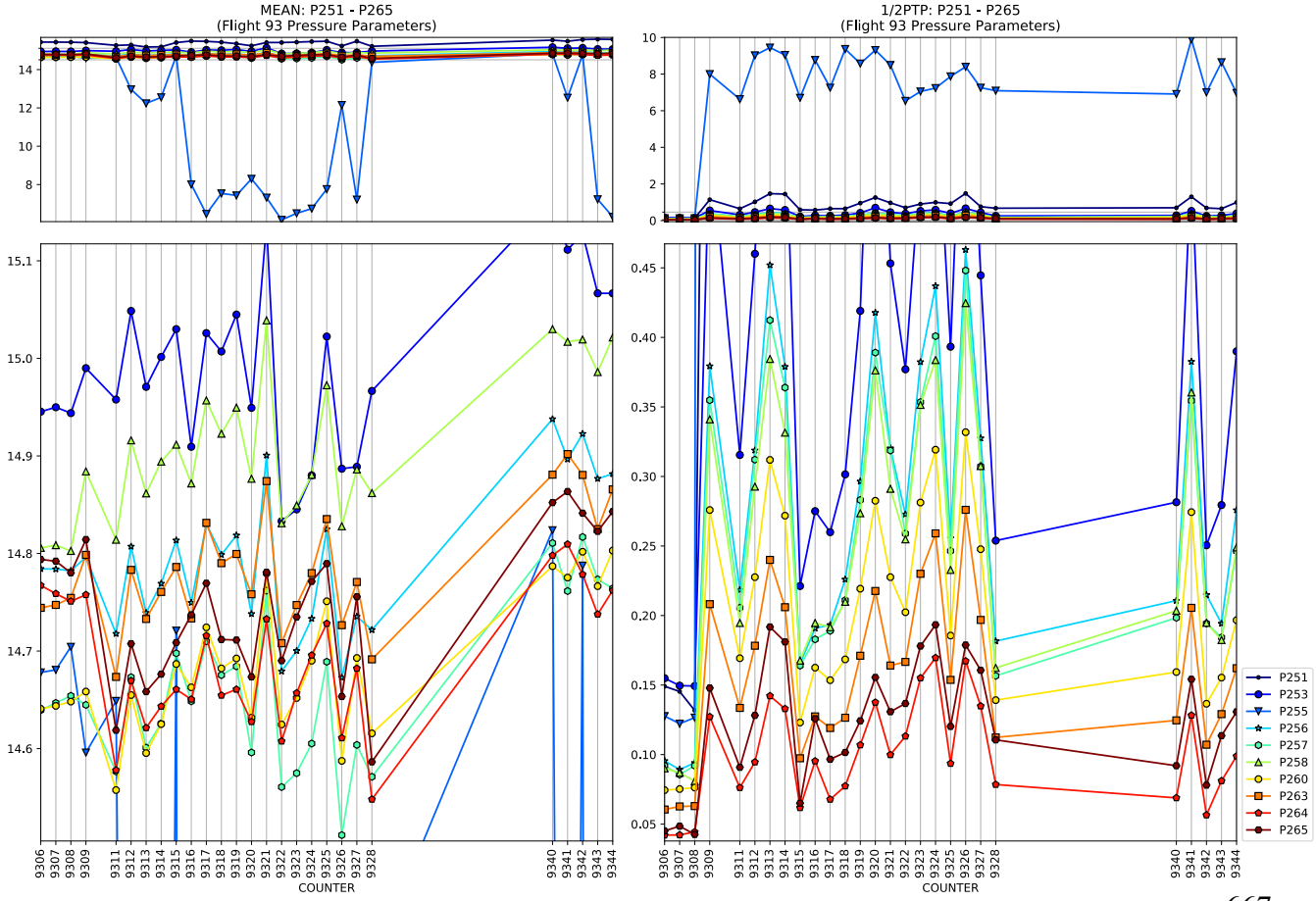

MEAN: P101 - P115
(Flight 93 Pressure Parameters)
14.6
14.4
14.2
14.0
13.8
13.6
13.4
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER

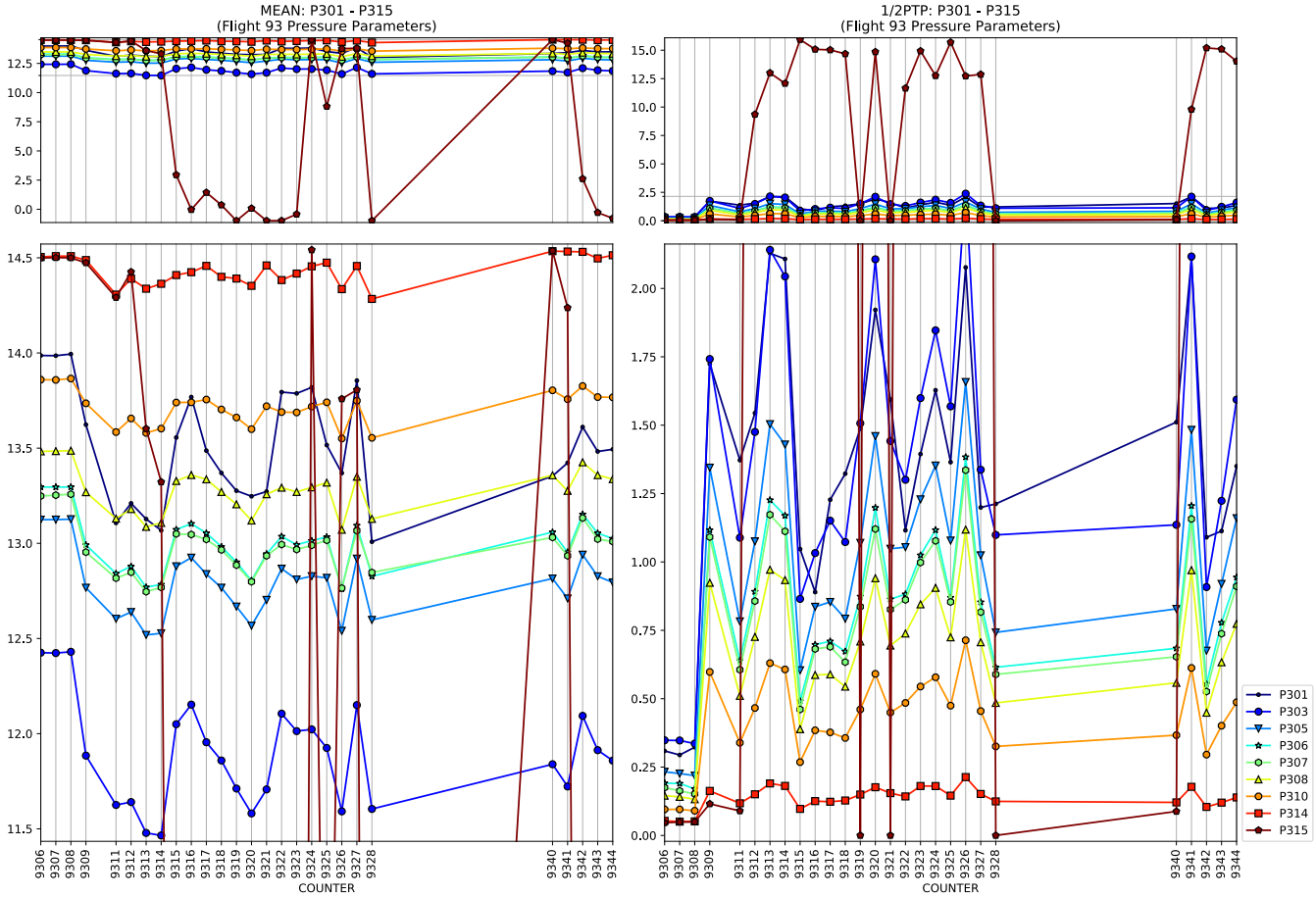

1/2PTP: P101 - P115
(Flight 93 Pressure Parameters)
1.75
1.50
1.25
1.00
0.75
0.50
0.25
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

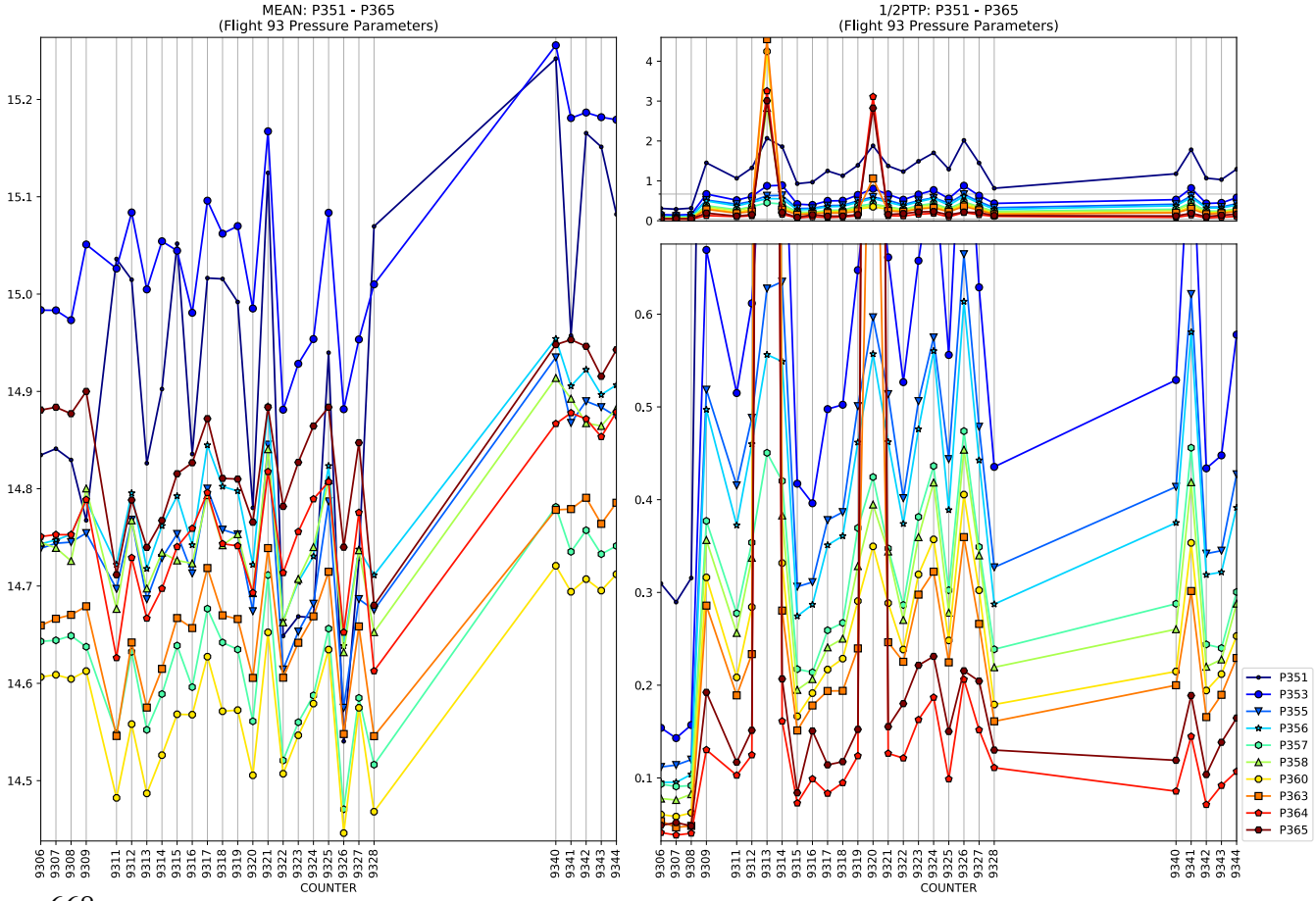

MEAN: P151 - P165
(Flight 93 Pressure Parameters)
14.9
14.8
14.7
14.6
14.5
14.4
14.3
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER

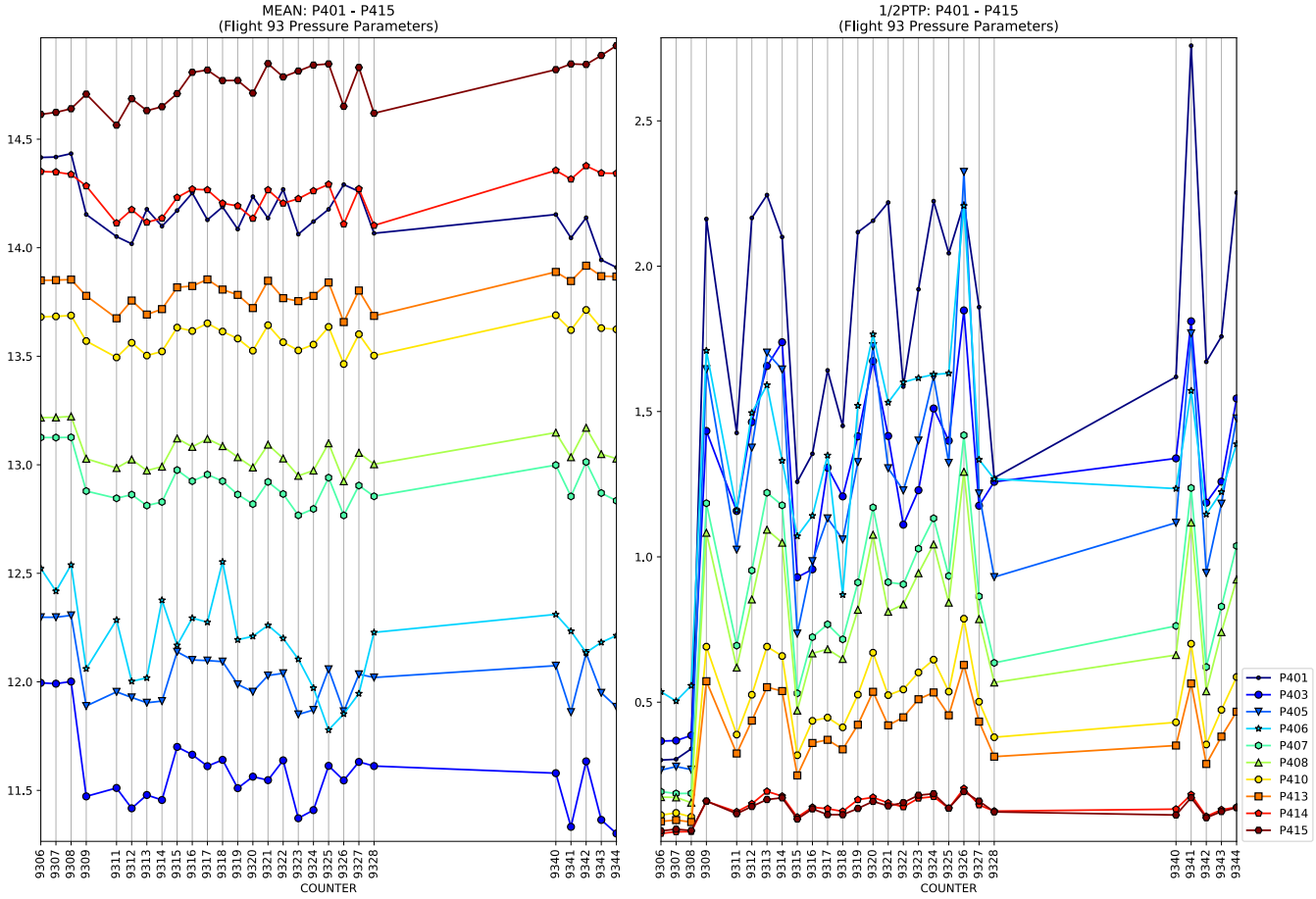

1/2PTP: P151 - P165
(Flight 93 Pressure Parameters)
1.0
0.8
0.6
0.4
0.2
0.30
0.25
0.20
0.15
0.10
0.05
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

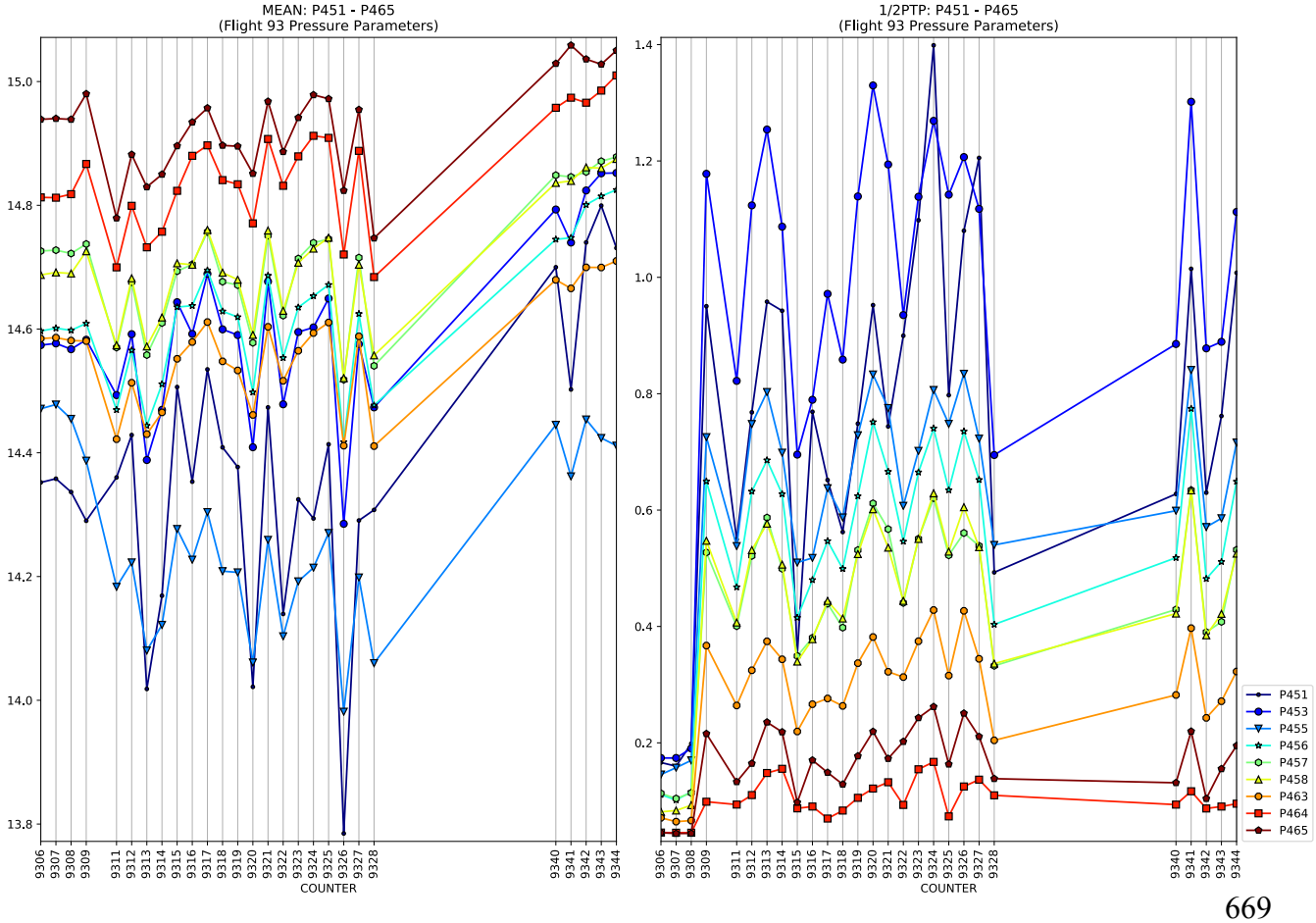

MEAN: P201 - P215
(Flight 93 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 93 Pressure Parameters)
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

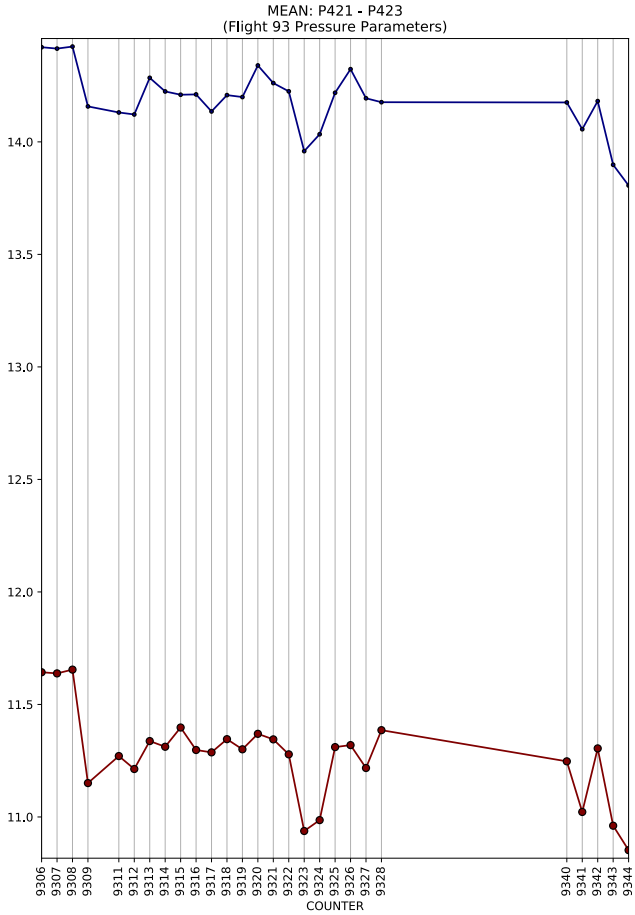

MEAN: P251 - P265
(Flight 93 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 93 Pressure Parameters)
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

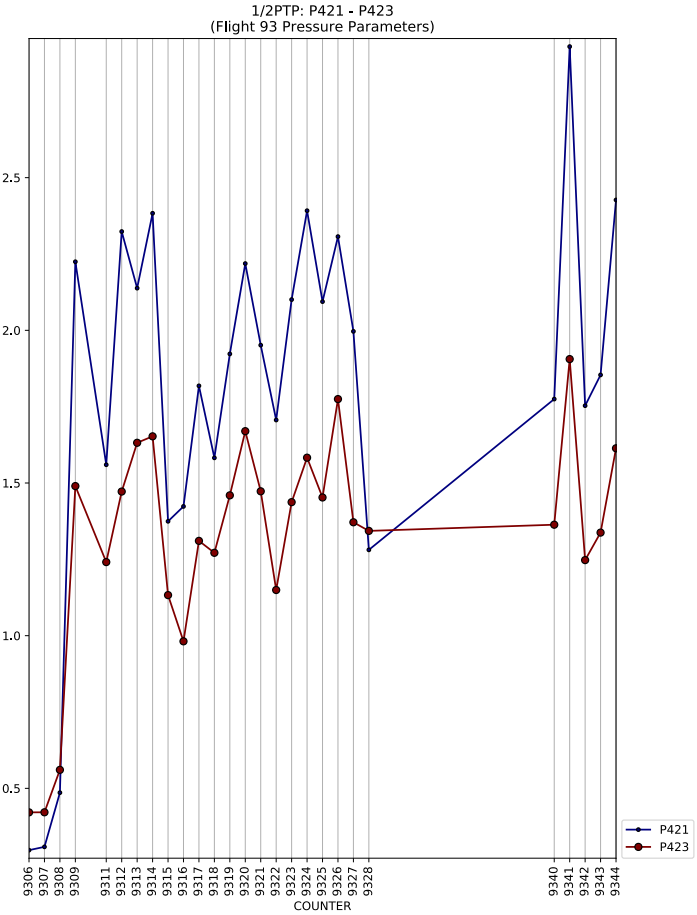

MEAN: P301 - P315
(Flight 93 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 93 Pressure Parameters)
COUNTER
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

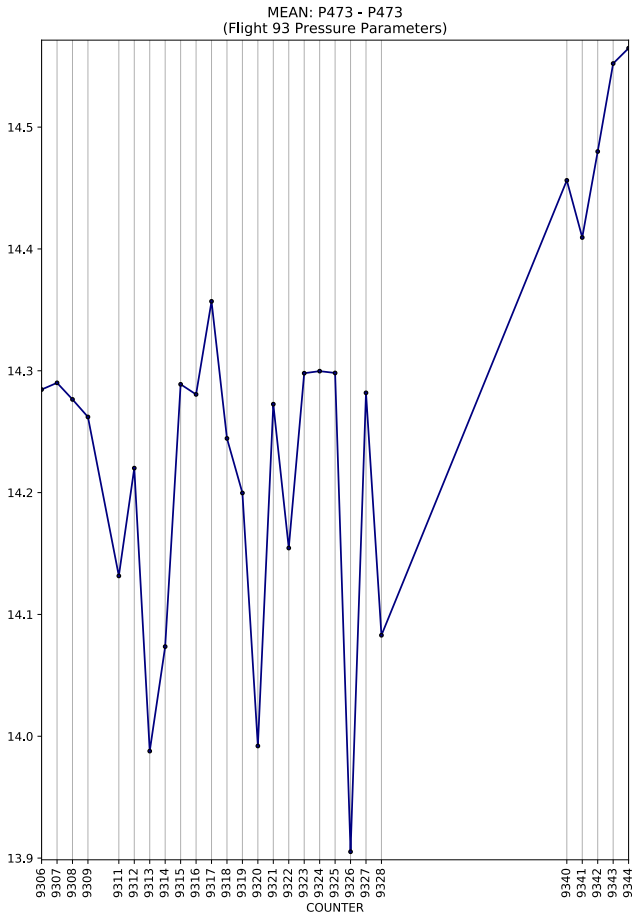

MEAN: P351 - P365
(Flight 93 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 93 Pressure Parameters)
COUNTER
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

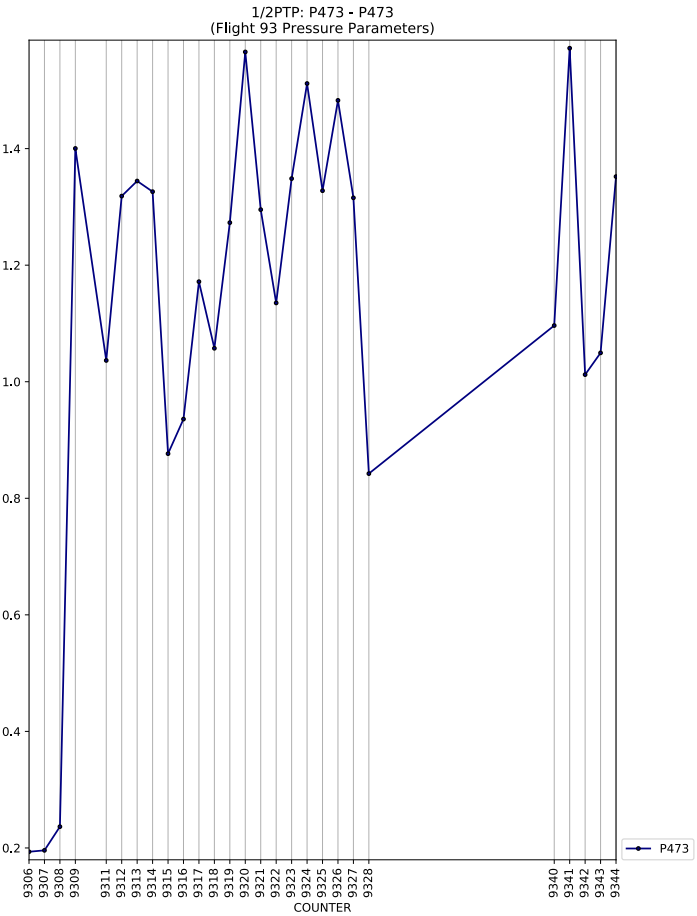

MEAN: P401 - P415
(Flight 93 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 93 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

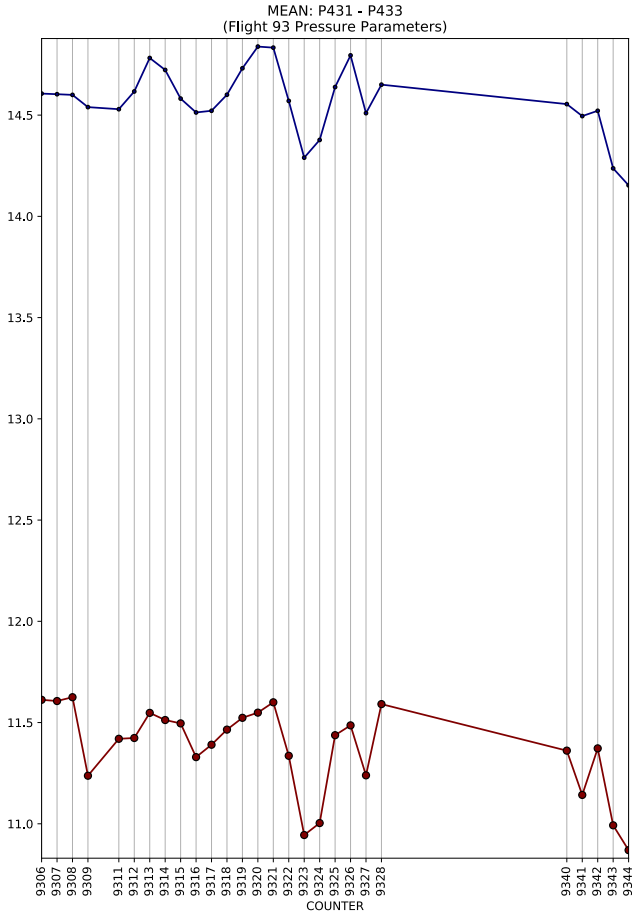

MEAN: P451 - P465
(Flight 93 Pressure Parameters)
1/2PTP: P451 - P465
(Flight 93 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

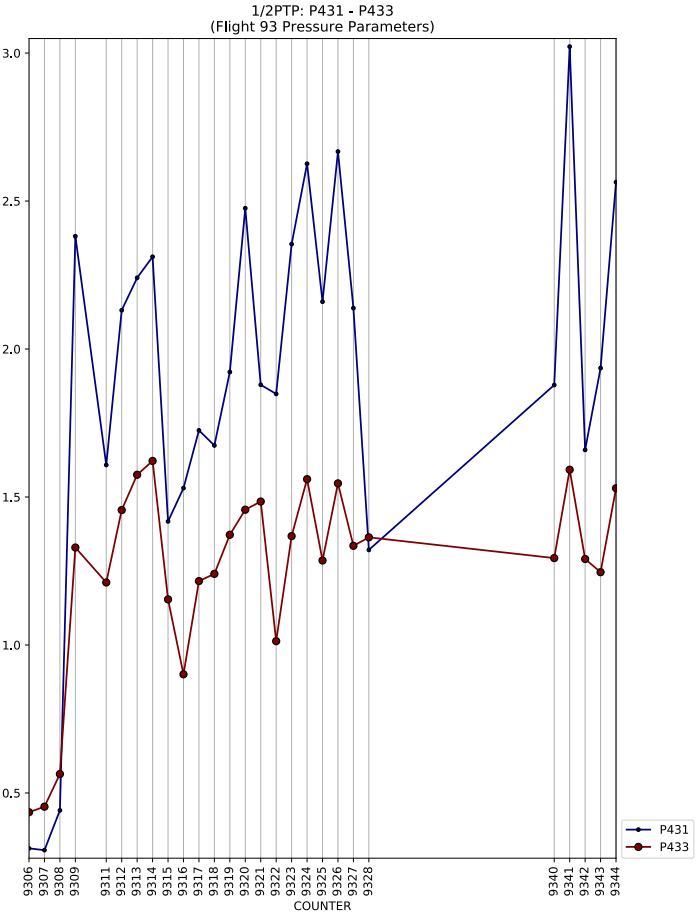

MEAN: P421 - P423
(Flight 93 Pressure Parameters)
COUNTER

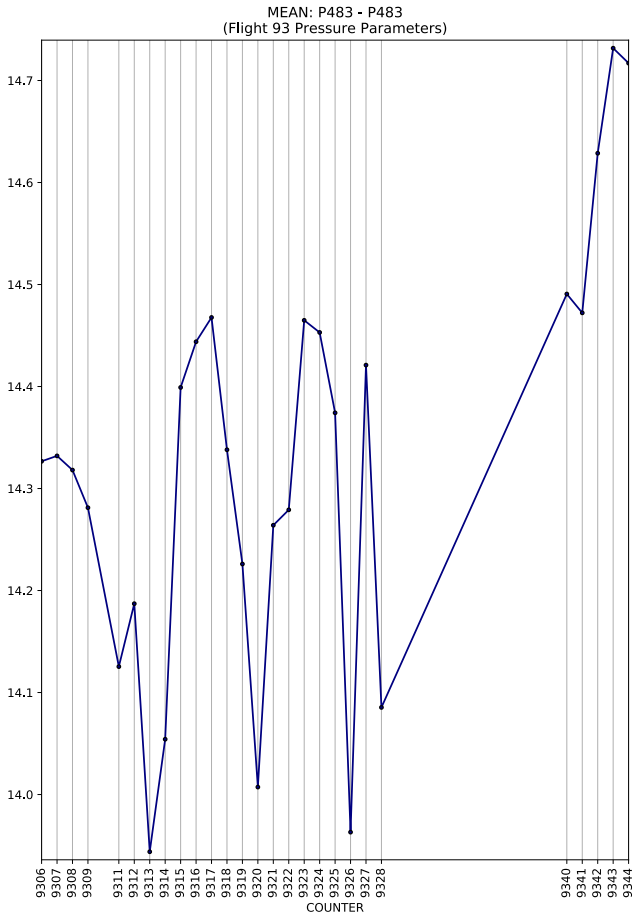

1/2PTP: P421 - P423
(Flight 93 Pressure Parameters)
COUNTER
P421
P423

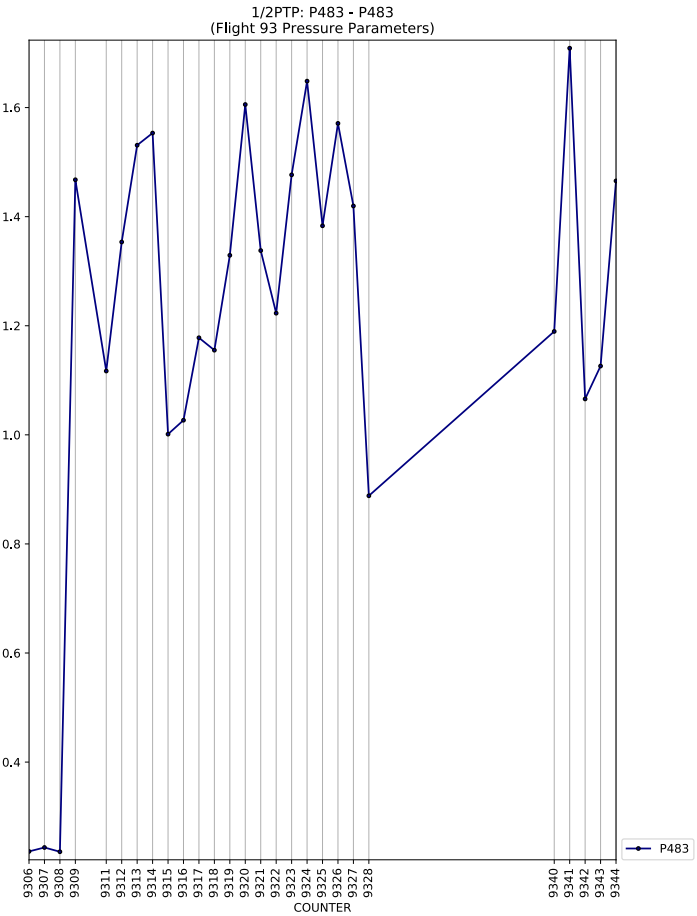

MEAN: P473 - P473
(Flight 93 Pressure Parameters)
COUNTER

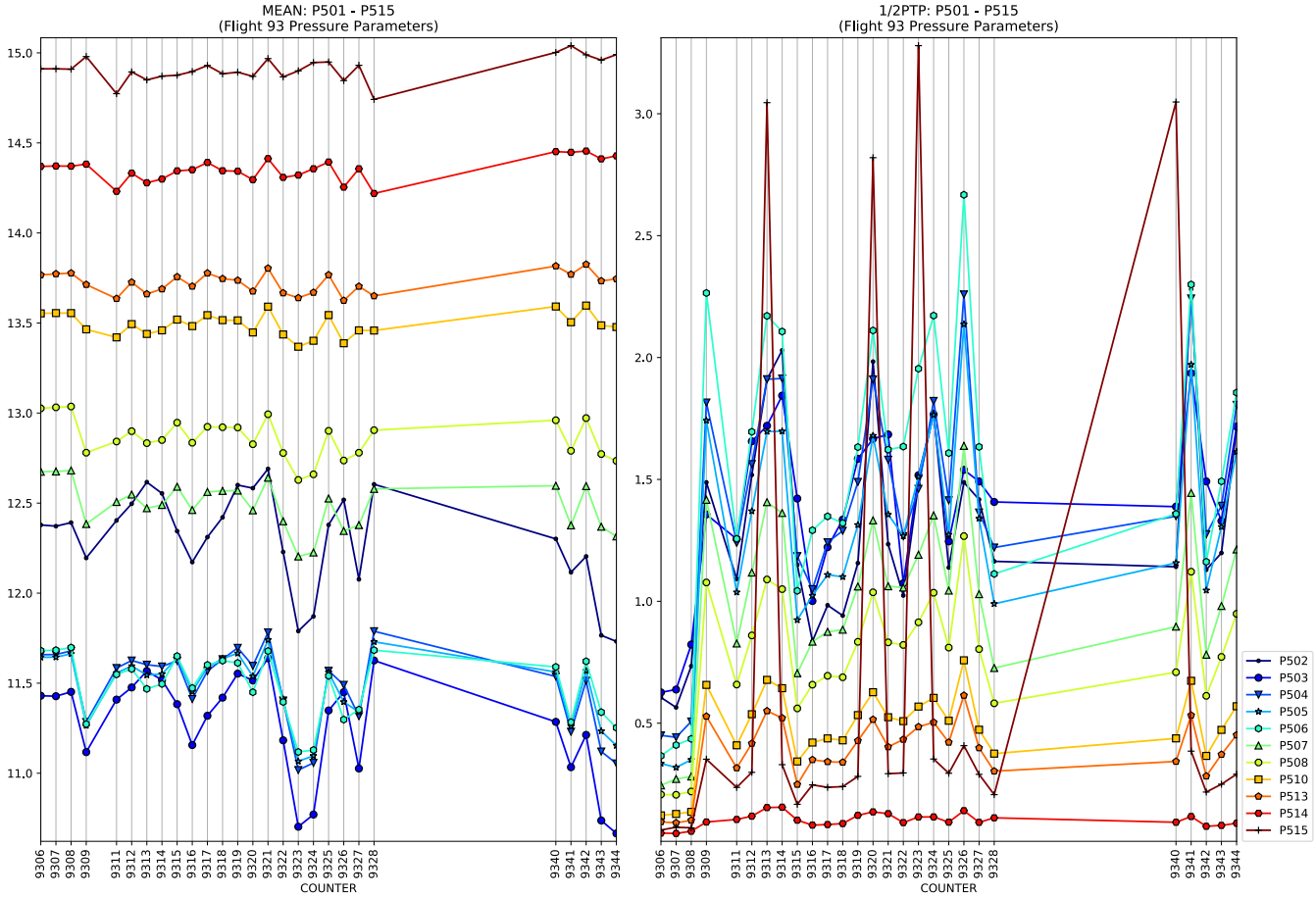

1/2PTP: P473 - P473
(Flight 93 Pressure Parameters)
COUNTER
P473

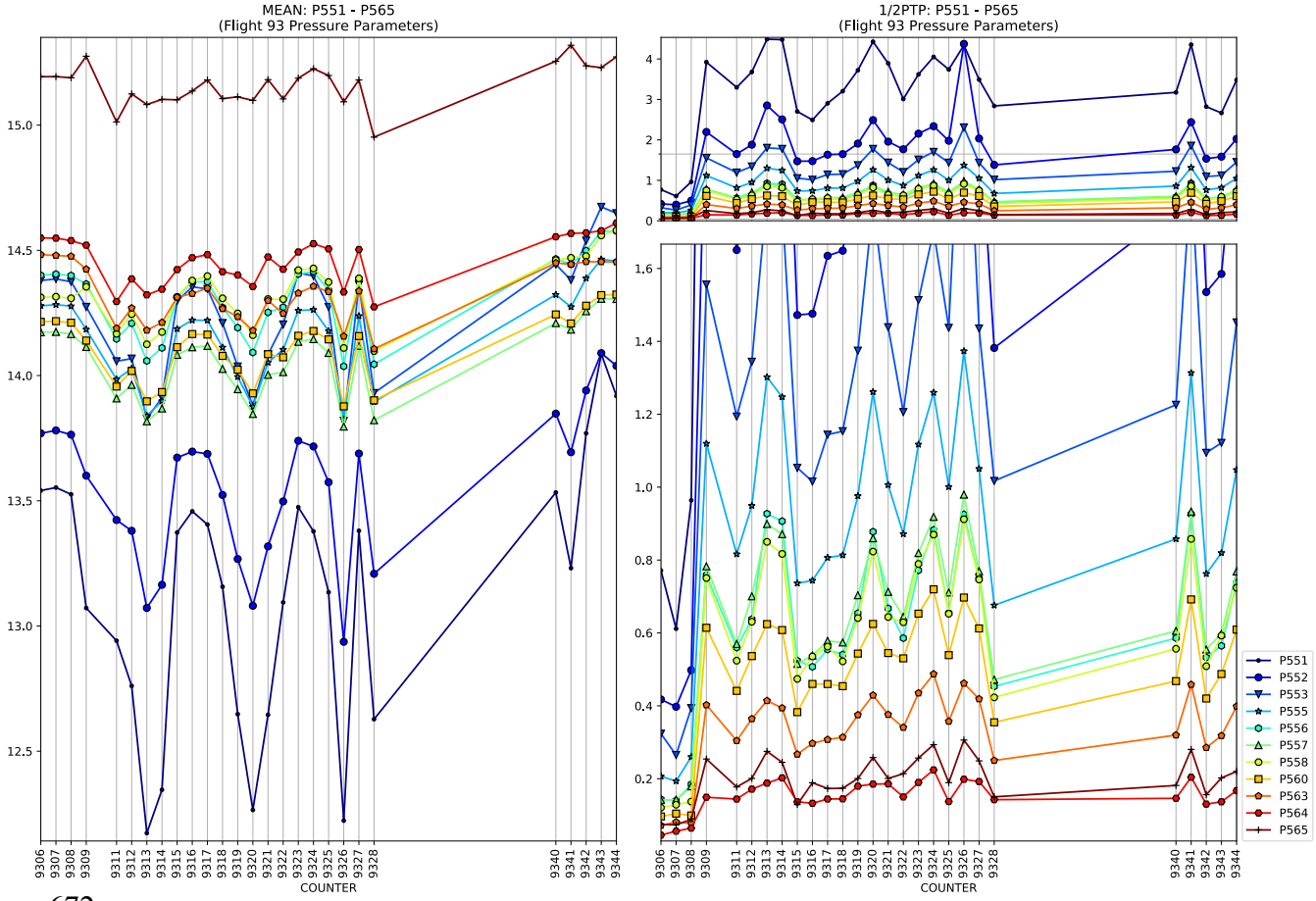

MEAN: P431 - P433
(Flight 93 Pressure Parameters)
COUNTER

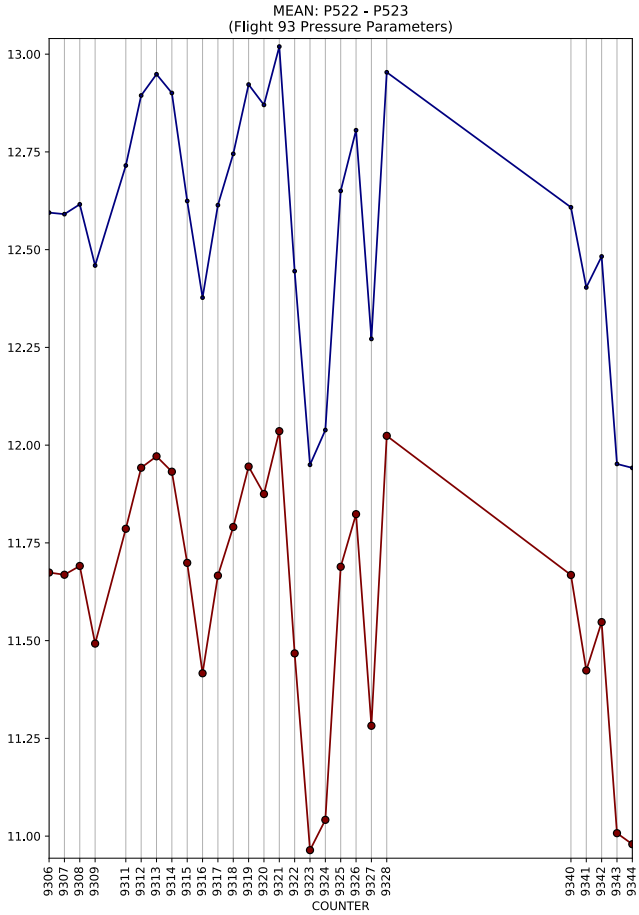

1/2PTP: P431 - P433
(Flight 93 Pressure Parameters)
COUNTER
P431
P433

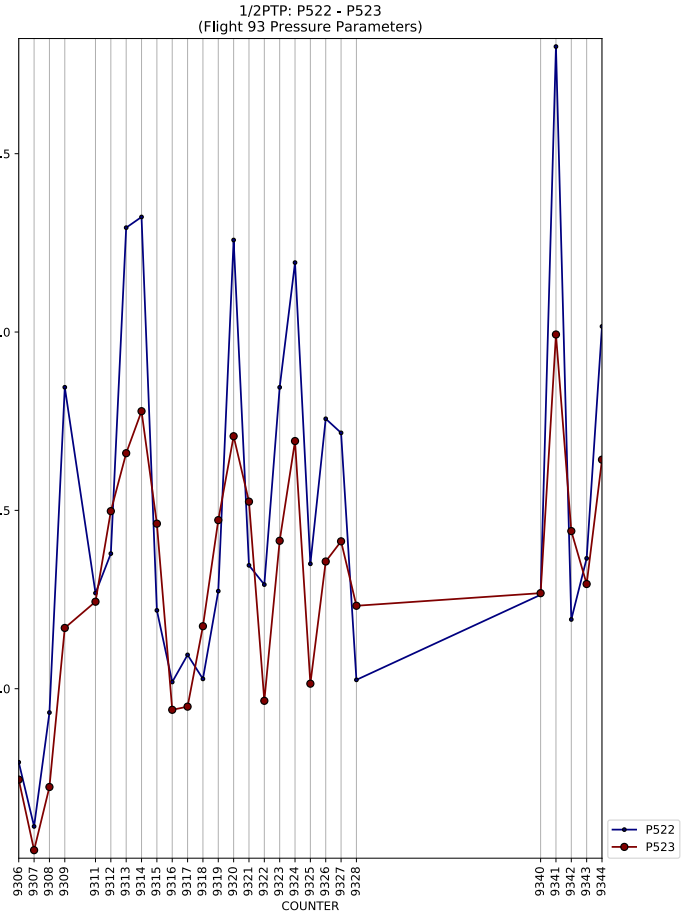

MEAN: P483 - P483
(Flight 93 Pressure Parameters)
COUNTER

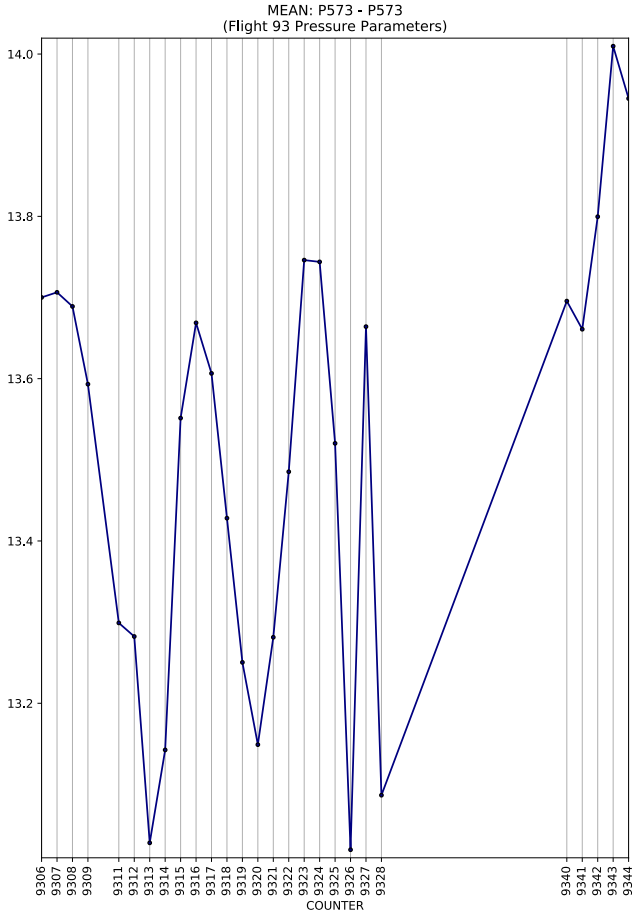

1/2PTP: P483 - P483
(Flight 93 Pressure Parameters)
COUNTER
P483

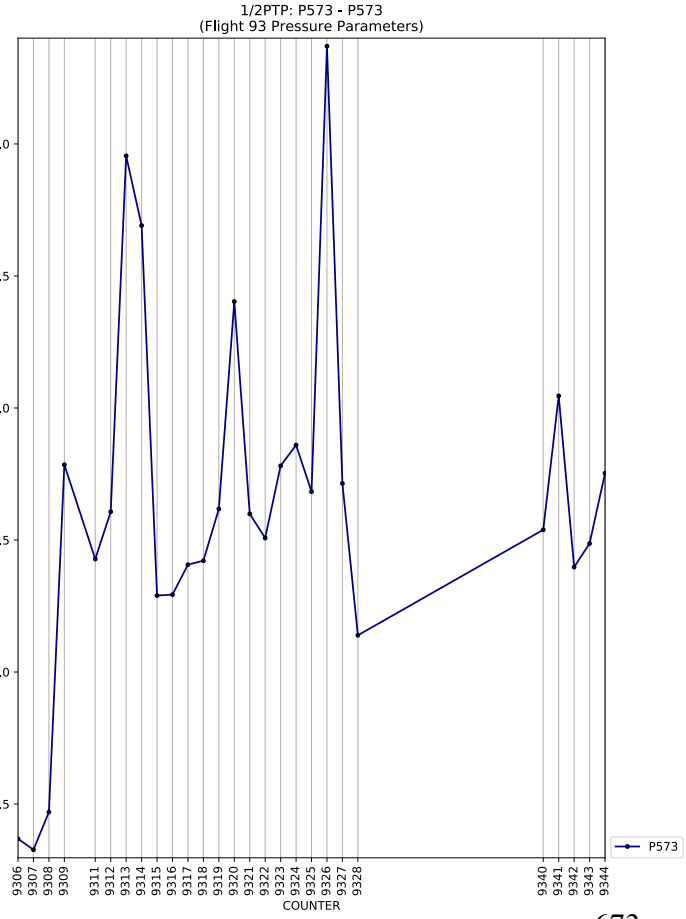

MEAN: P501 - P515
(Flight 93 Pressure Parameters)
1/2PTP: P501 - P515
(Flight 93 Pressure Parameters)
COUNTER
COUNTER
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

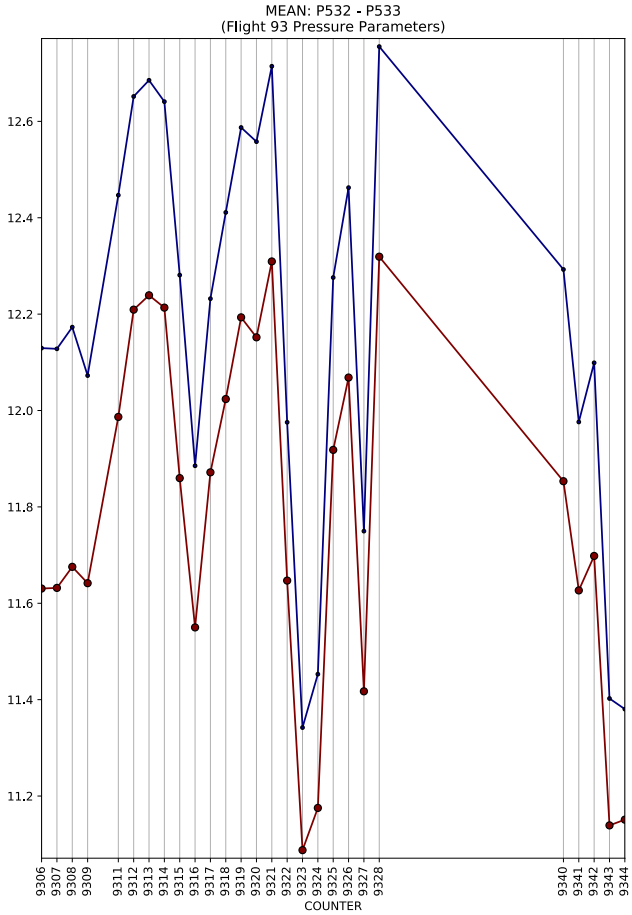

MEAN: P551 - P565
(Flight 93 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 93 Pressure Parameters)
COUNTER
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

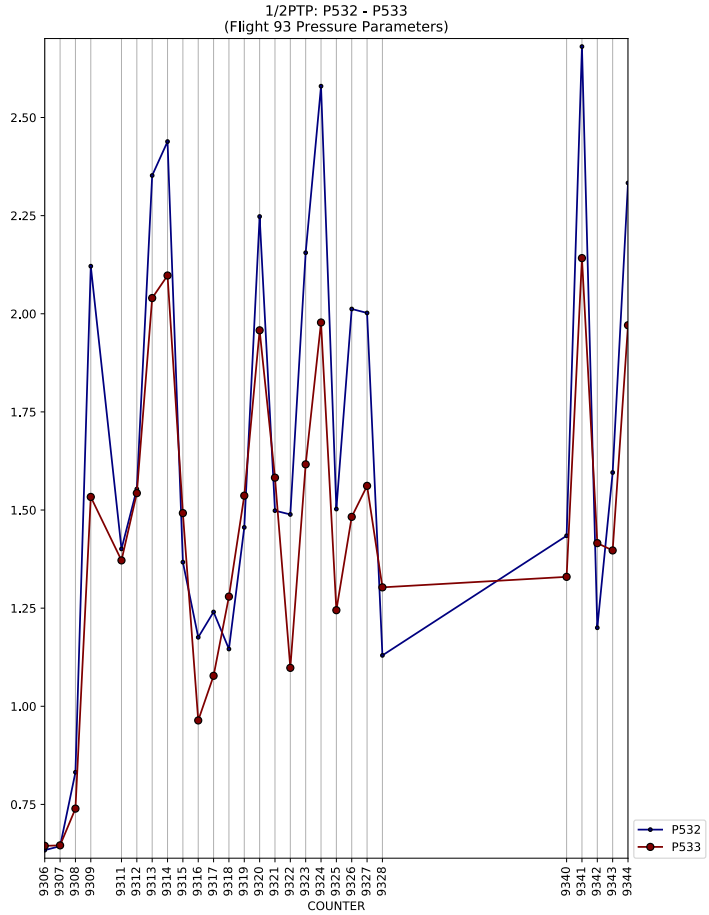

MEAN: P522 - P523
(Flight 93 Pressure Parameters)
COUNTER

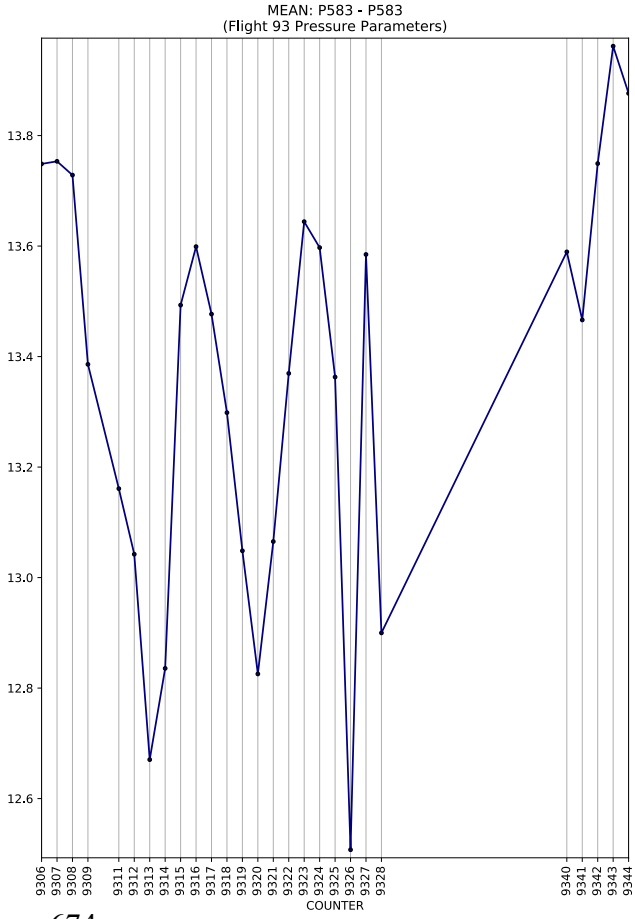

1/2PTP: P522 - P523
(Flight 93 Pressure Parameters)
COUNTER
P522
P523

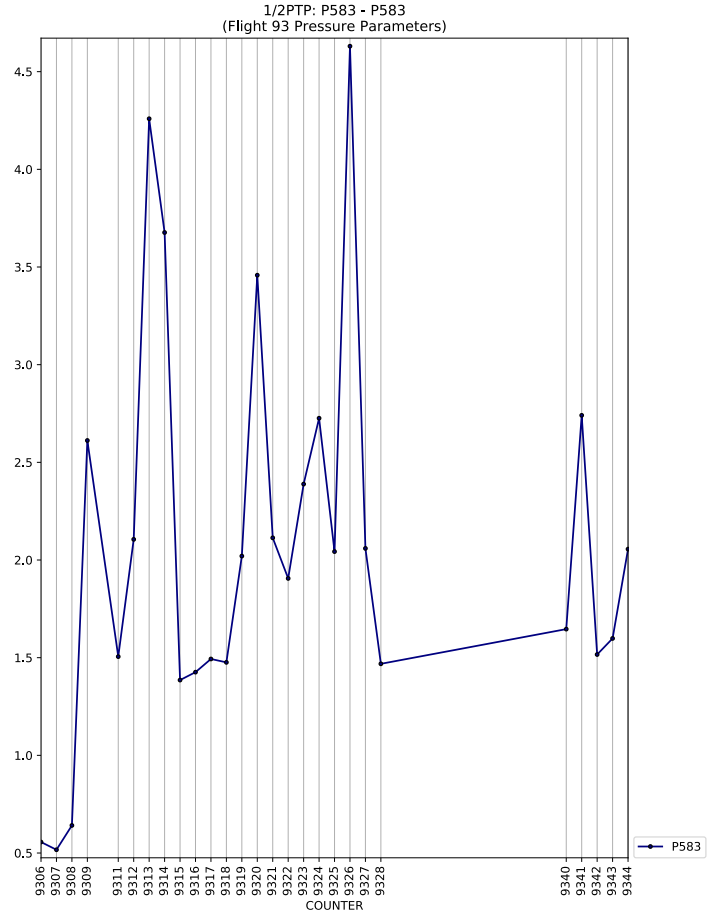

MEAN: P573 - P573
(Flight 93 Pressure Parameters)
COUNTER

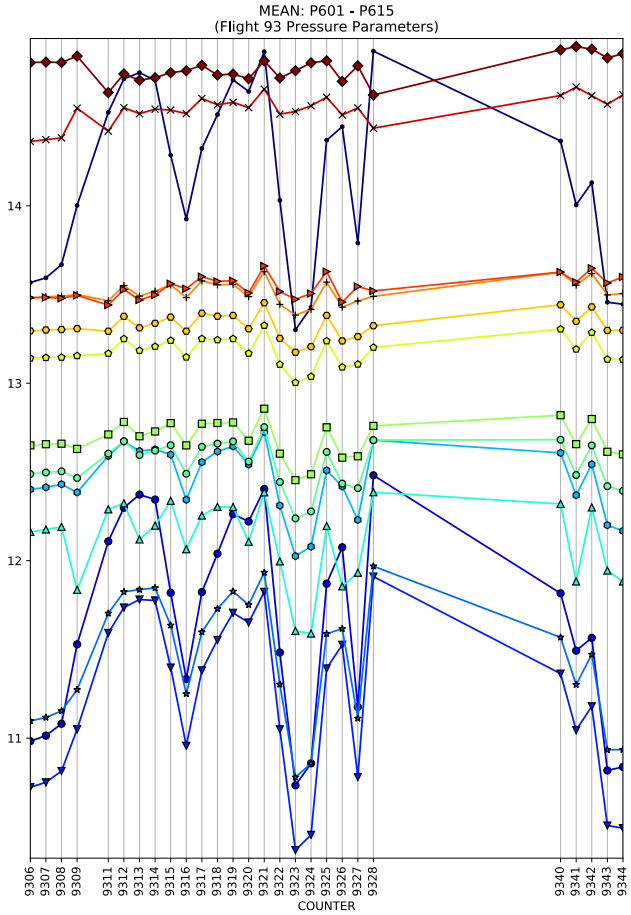

1/2PTP: P573 - P573
(Flight 93 Pressure Parameters)
COUNTER
P573

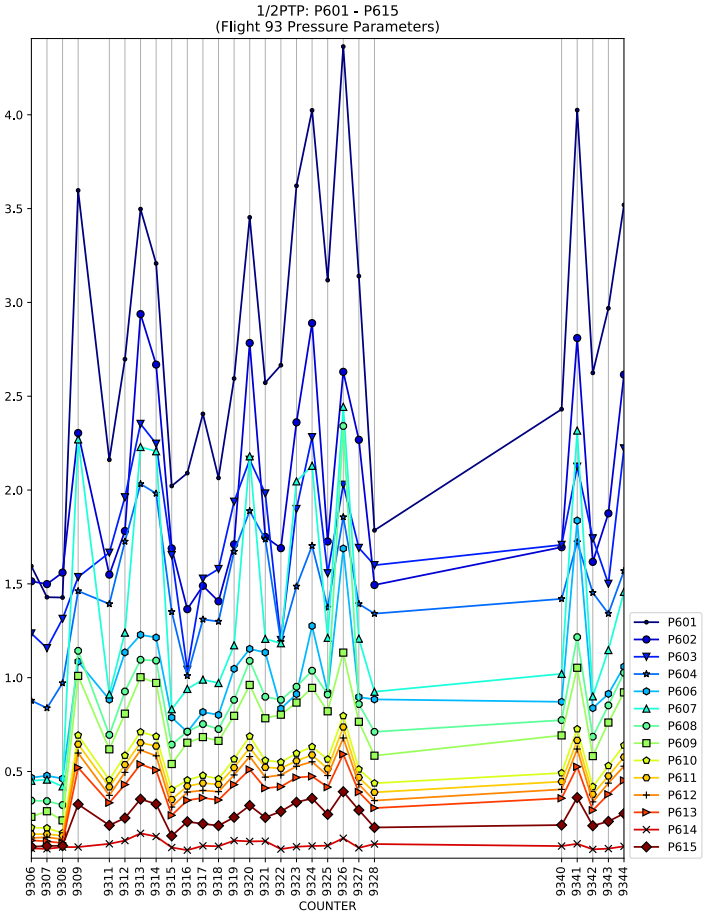

MEAN: P532 - P533
(Flight 93 Pressure Parameters)
COUNTER

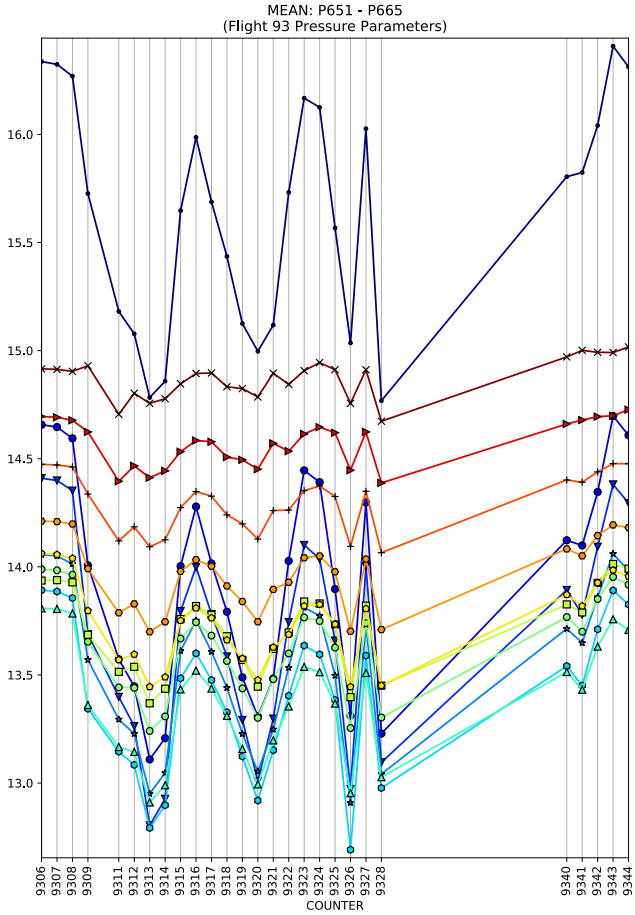

1/2PTP: P532 - P533
(Flight 93 Pressure Parameters)
COUNTER
P532
P533

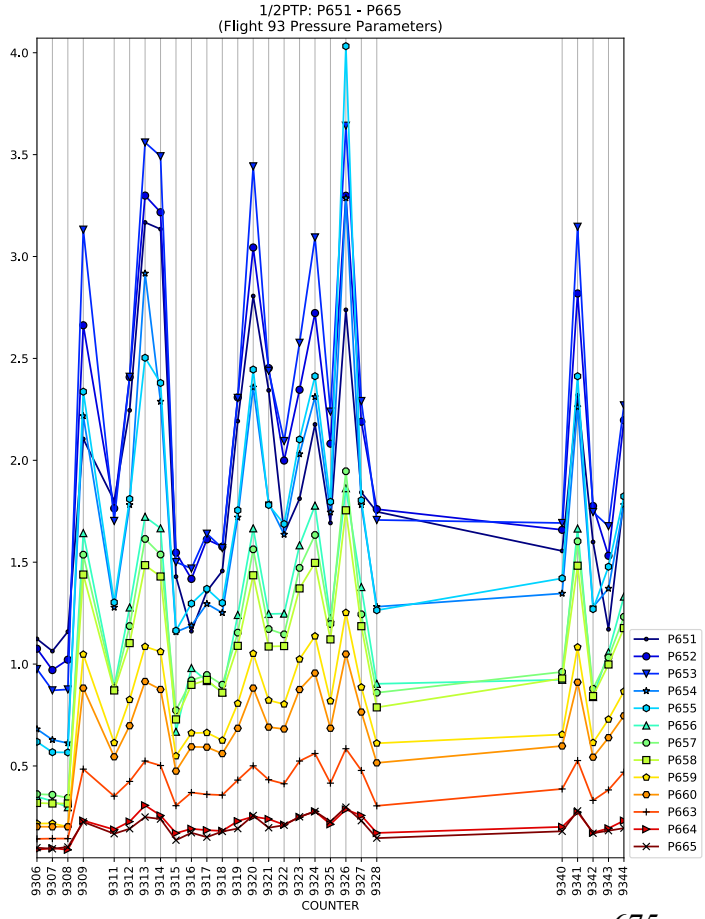

MEAN: P583 - P583
(Flight 93 Pressure Parameters)
COUNTER

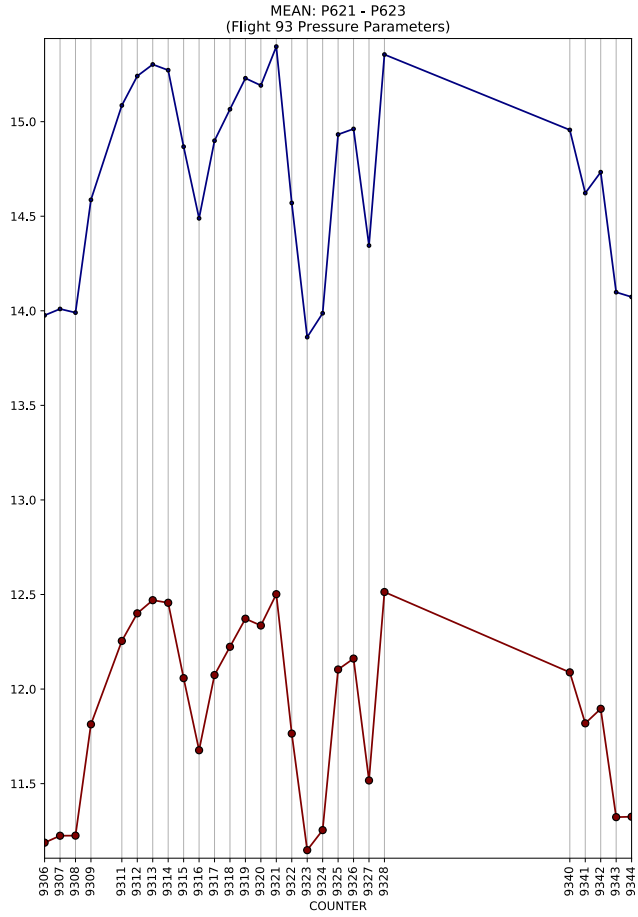

1/2PTP: P583 - P583
(Flight 93 Pressure Parameters)
COUNTER
P583

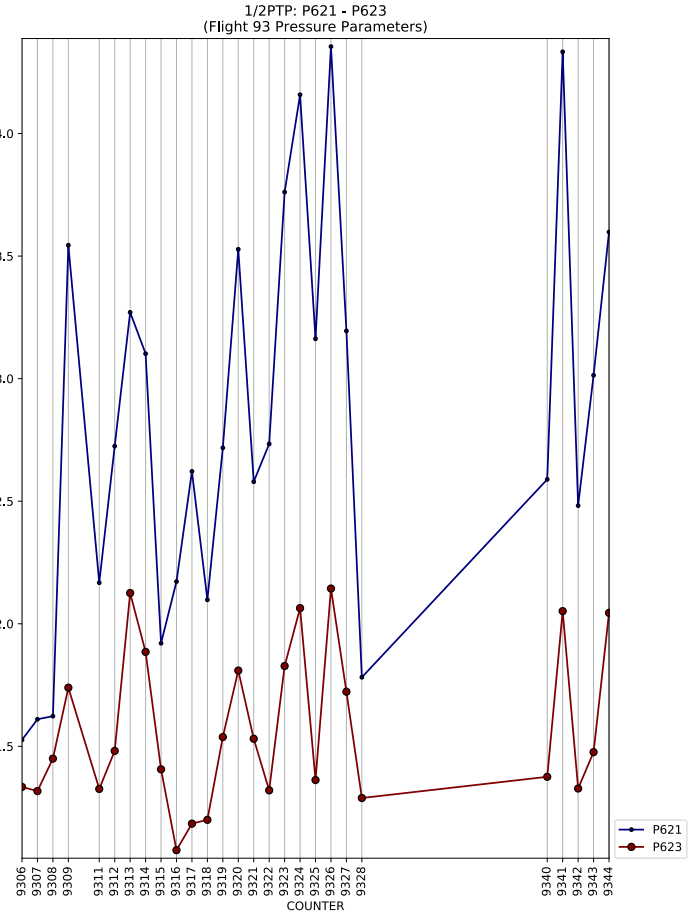

MEAN: P601 - P615
(Flight 93 Pressure Parameters)
COUNTER

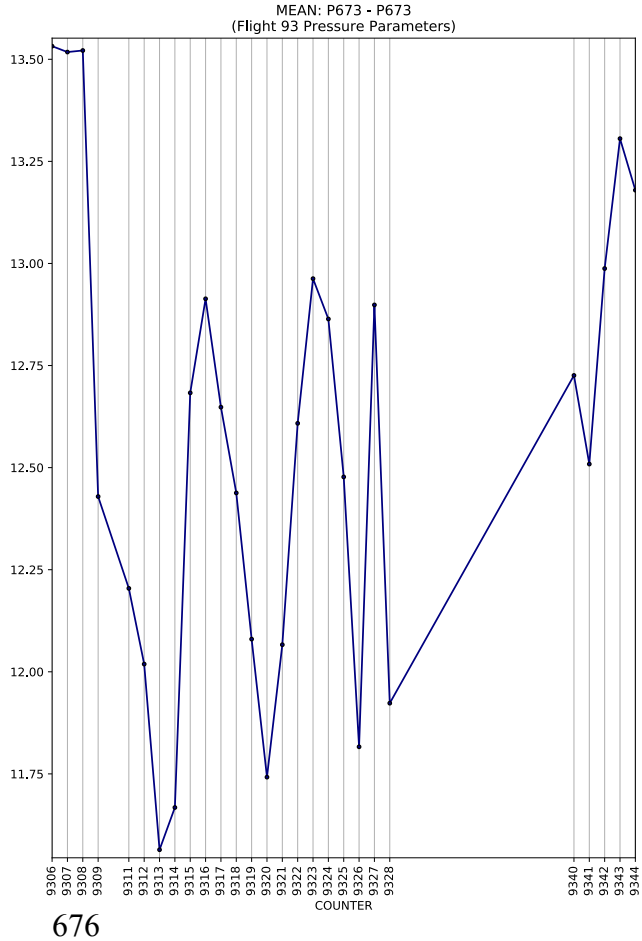

1/2PTP: P601 - P615
(Flight 93 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

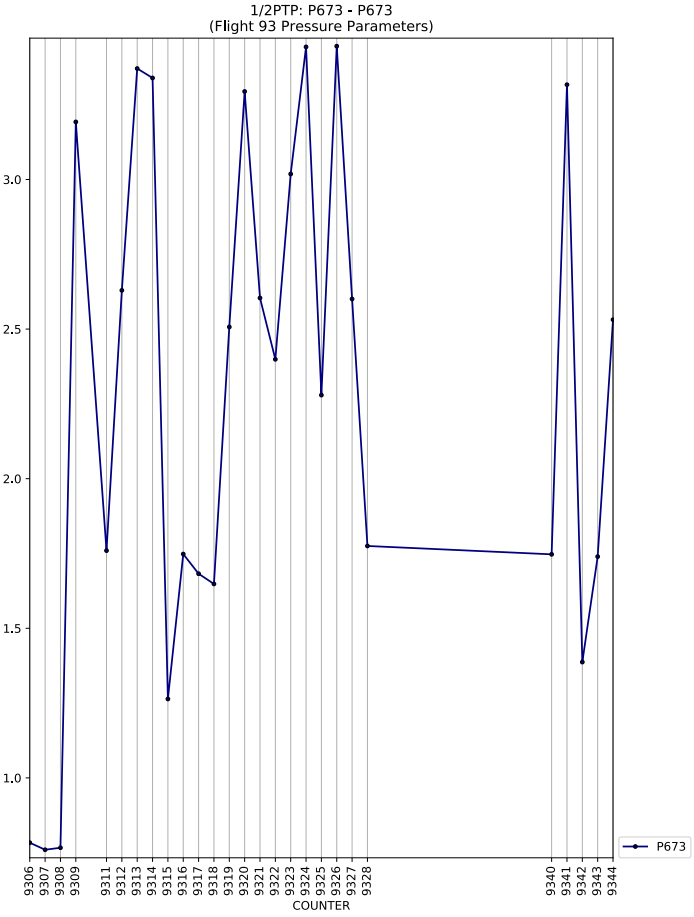

MEAN: P651 - P665
(Flight 93 Pressure Parameters)
COUNTER

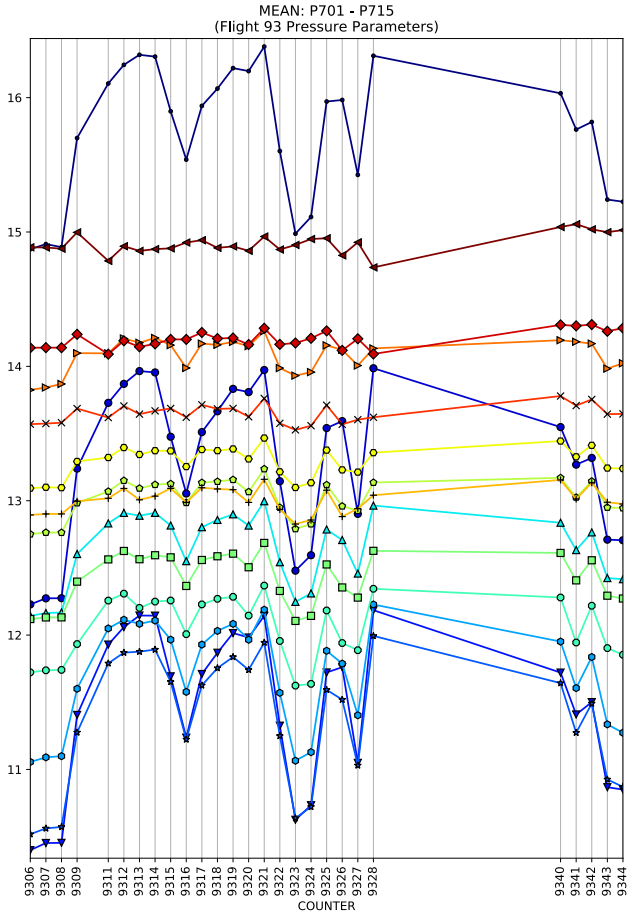

1/2PTP: P651 - P665
(Flight 93 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

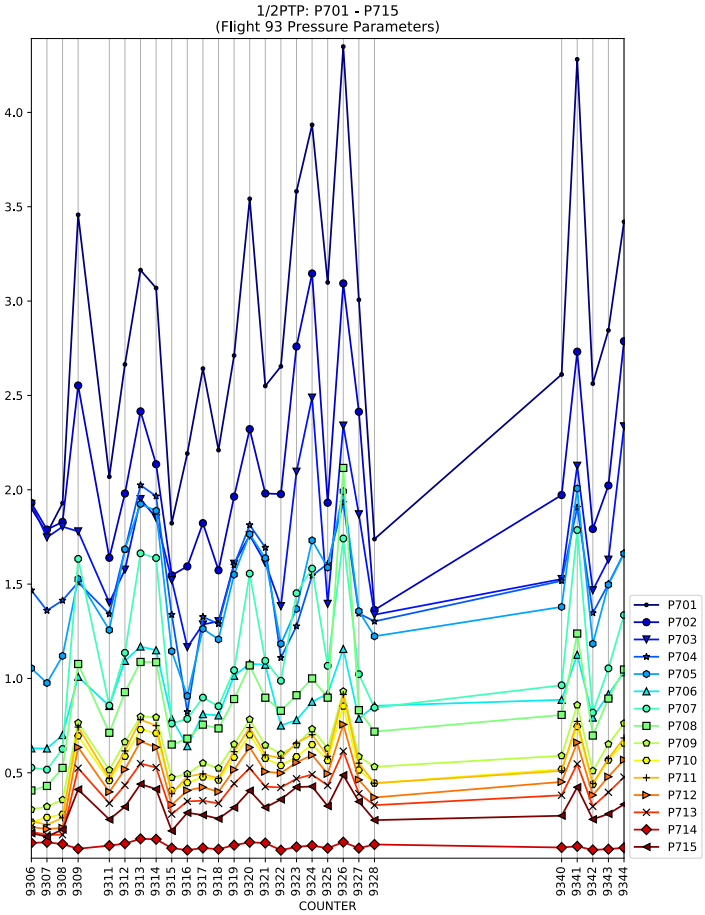

MEAN: P621 - P623
(Flight 93 Pressure Parameters)
COUNTER

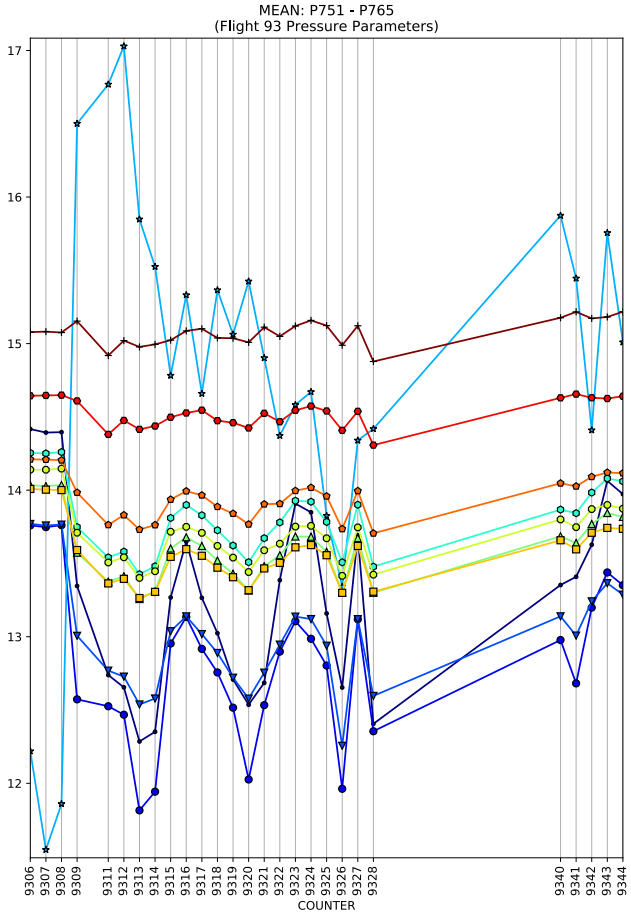

1/2PTP: P621 - P623
(Flight 93 Pressure Parameters)
COUNTER
P621
P623

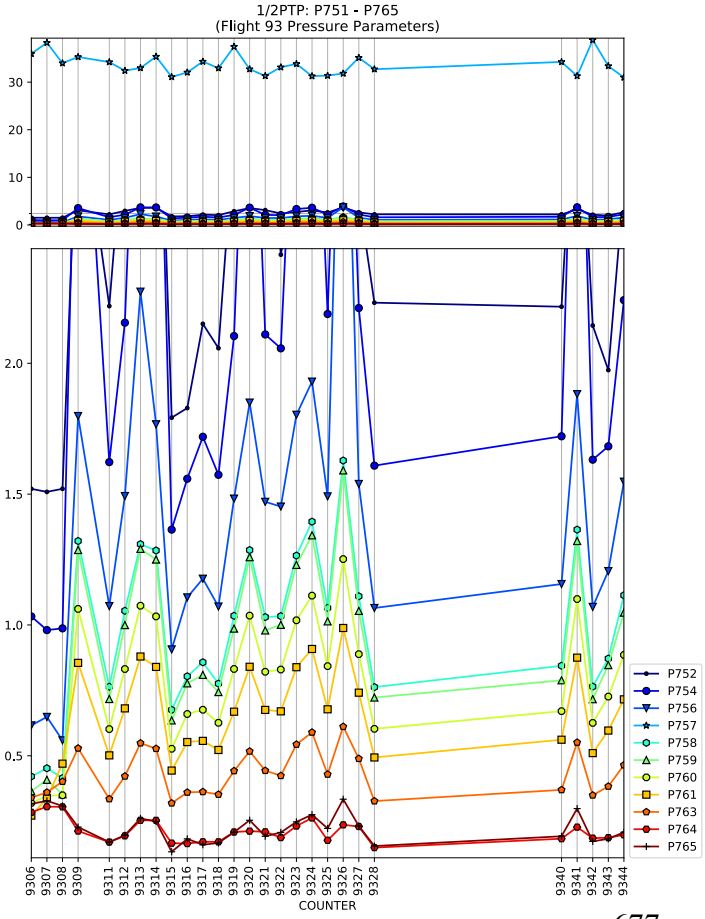

MEAN: P673 - P673
(Flight 93 Pressure Parameters)
COUNTER

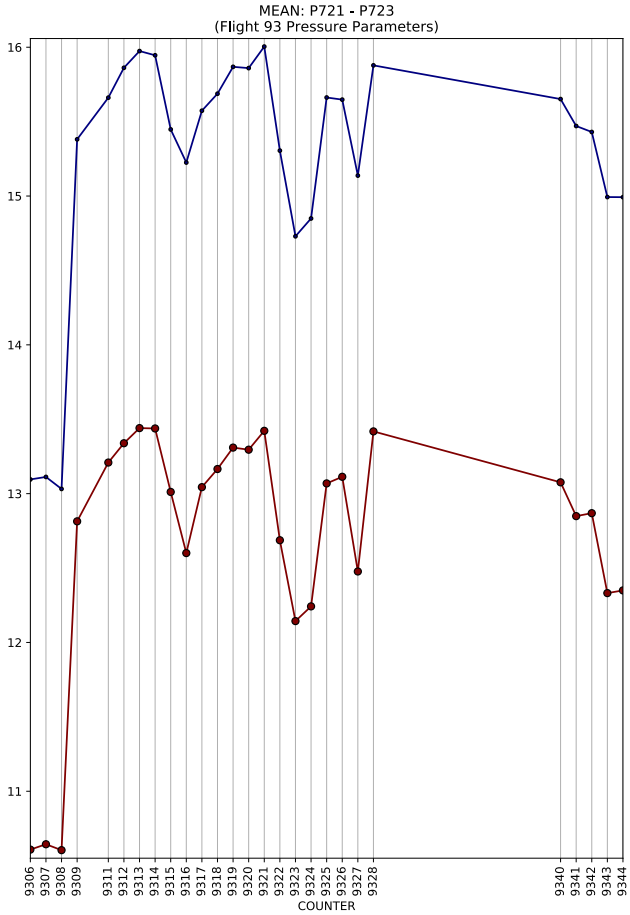

1/2PTP: P673 - P673
(Flight 93 Pressure Parameters)
COUNTER
P673

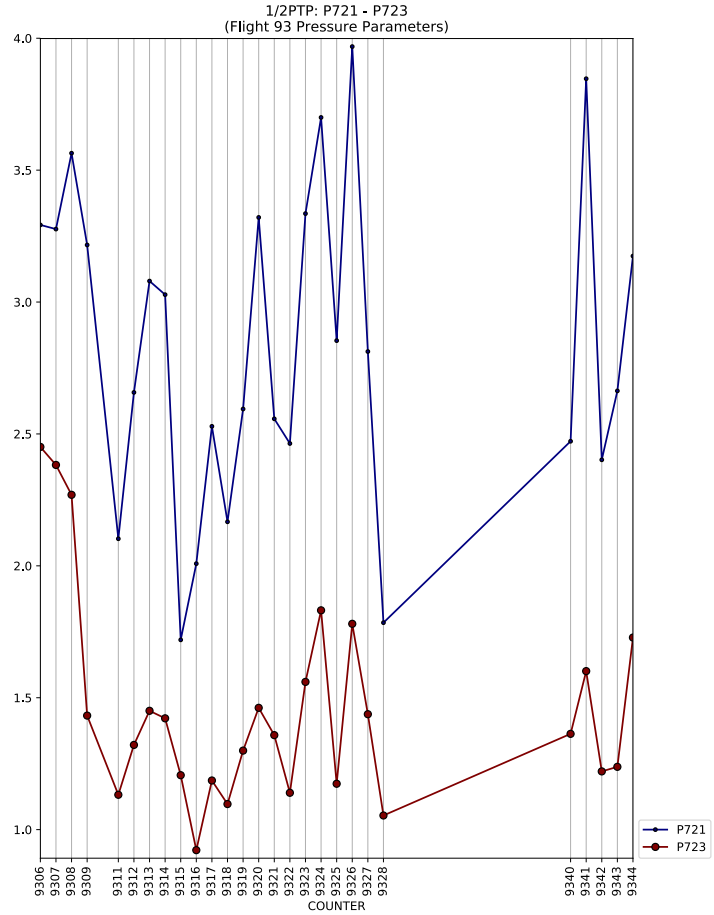

MEAN: P701 - P715
(Flight 93 Pressure Parameters)
COUNTER

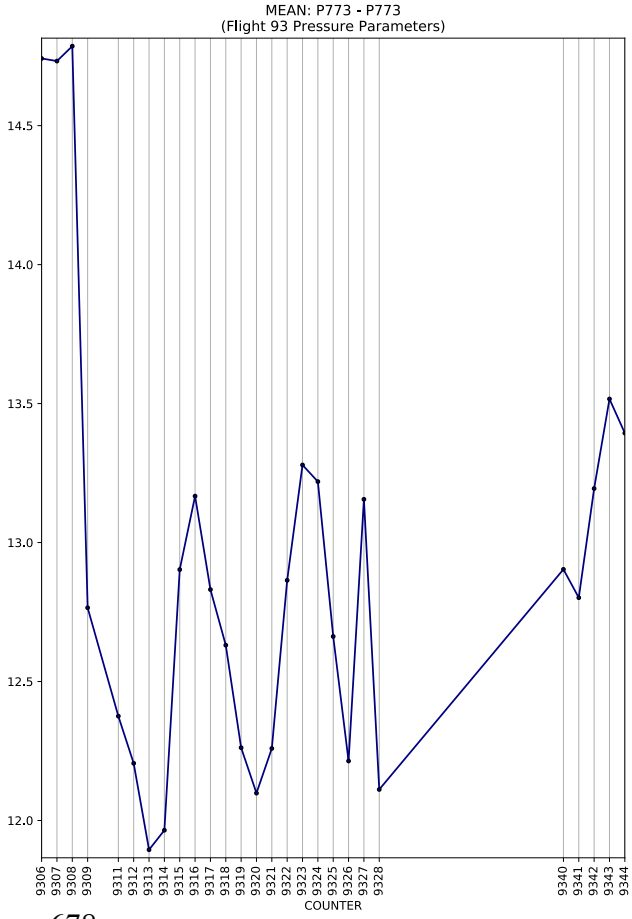

1/2PTP: P701 - P715
(Flight 93 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

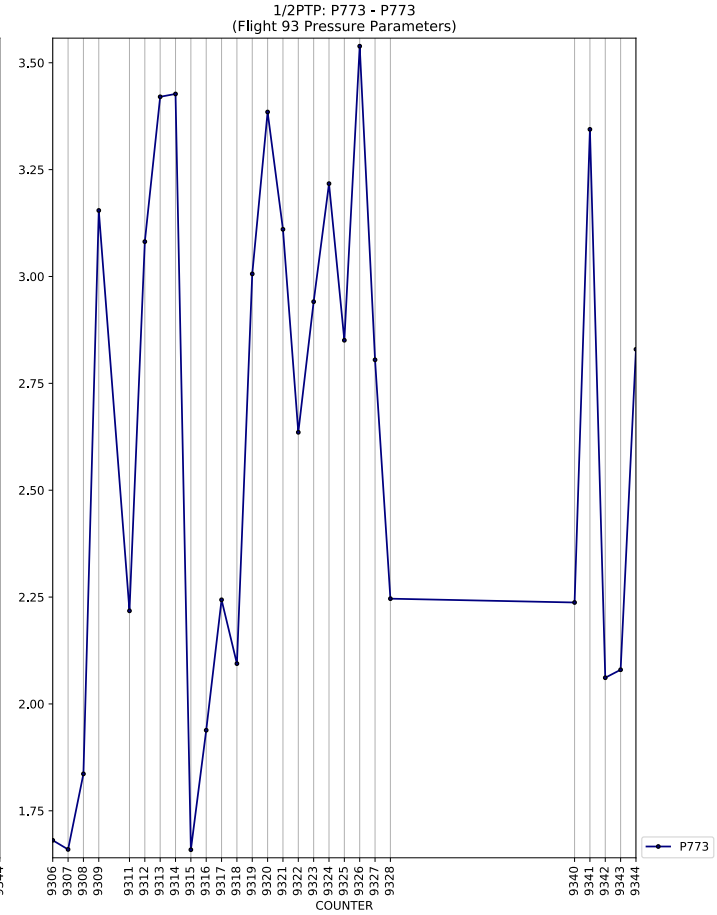

MEAN: P751 - P765
(Flight 93 Pressure Parameters)
COUNTER

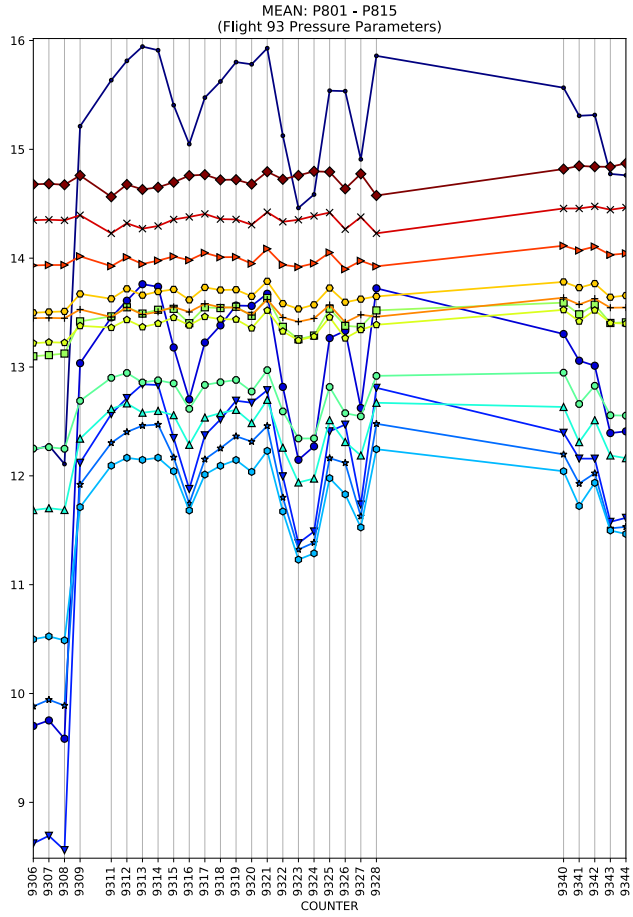

1/2PTP: P751 - P765
(Flight 93 Pressure Parameters)
COUNTER
P752
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

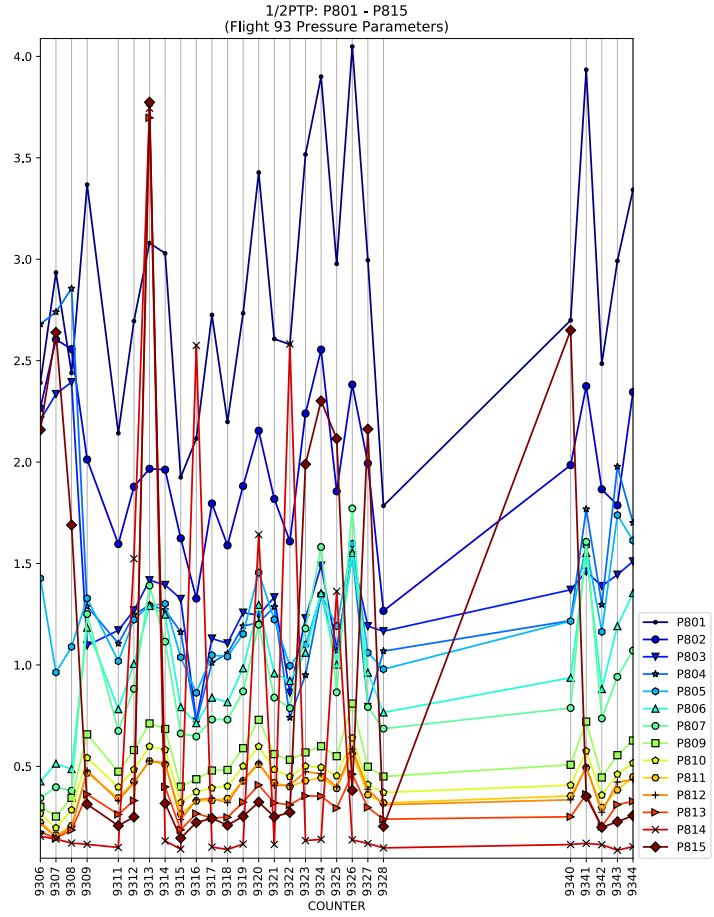

MEAN: P721 - P723
(Flight 93 Pressure Parameters)
COUNTER

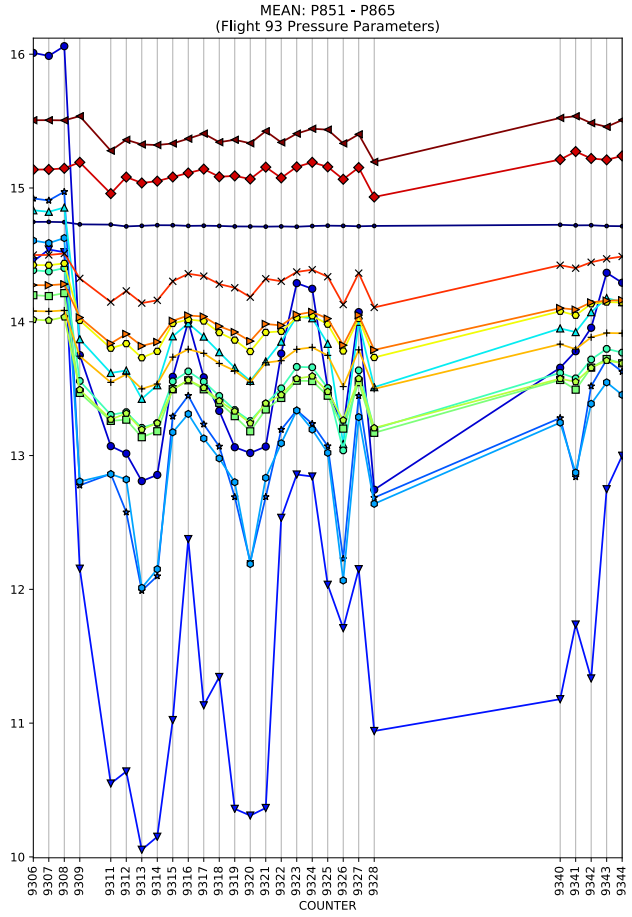

1/2PTP: P721 - P723
(Flight 93 Pressure Parameters)
COUNTER
P721
P723

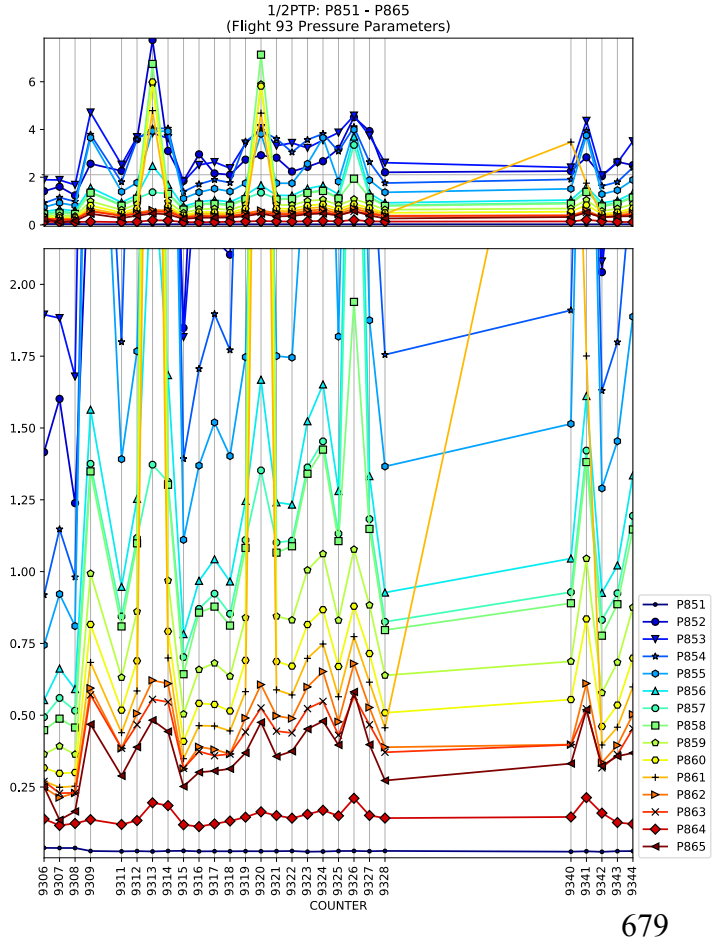

MEAN: P773 - P773
(Flight 93 Pressure Parameters)
COUNTER

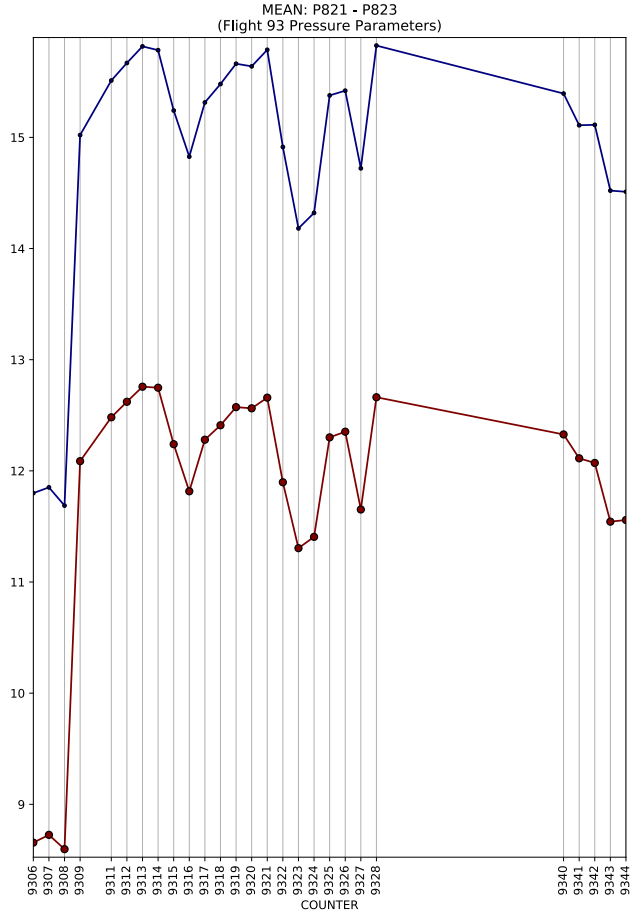

1/2PTP: P773 - P773
(Flight 93 Pressure Parameters)
COUNTER
P773

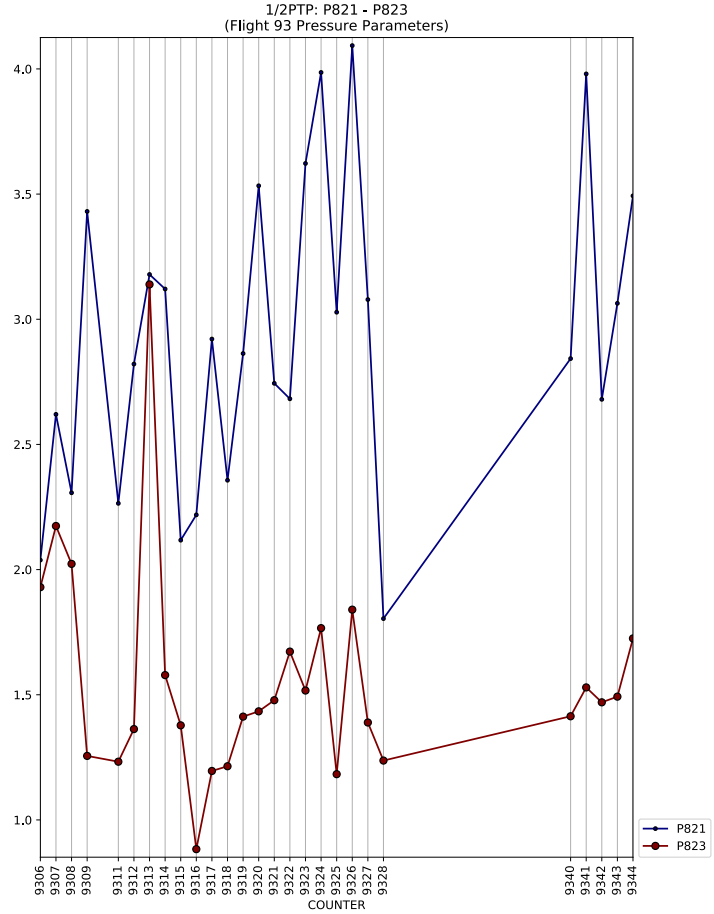

MEAN: P801 - P815
(Flight 93 Pressure Parameters)
COUNTER

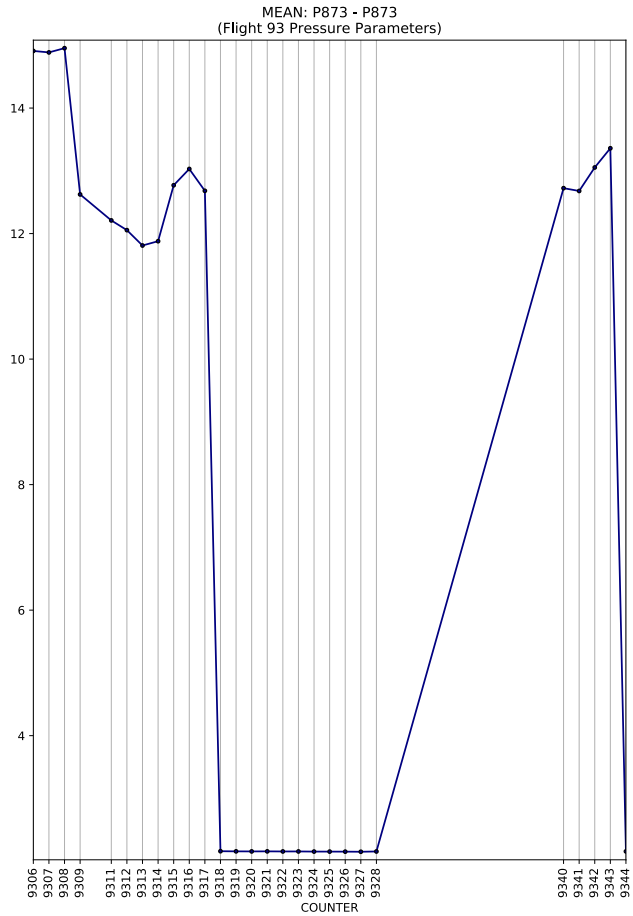

1/2PTP: P801 - P815
(Flight 93 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

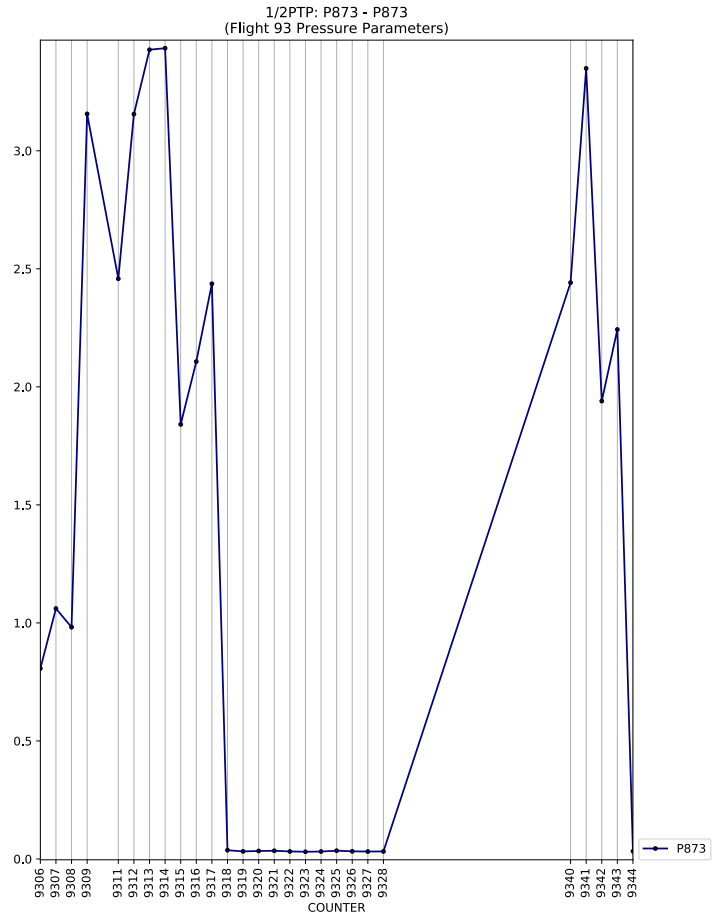

MEAN: P851 - P865
(Flight 93 Pressure Parameters)
COUNTER

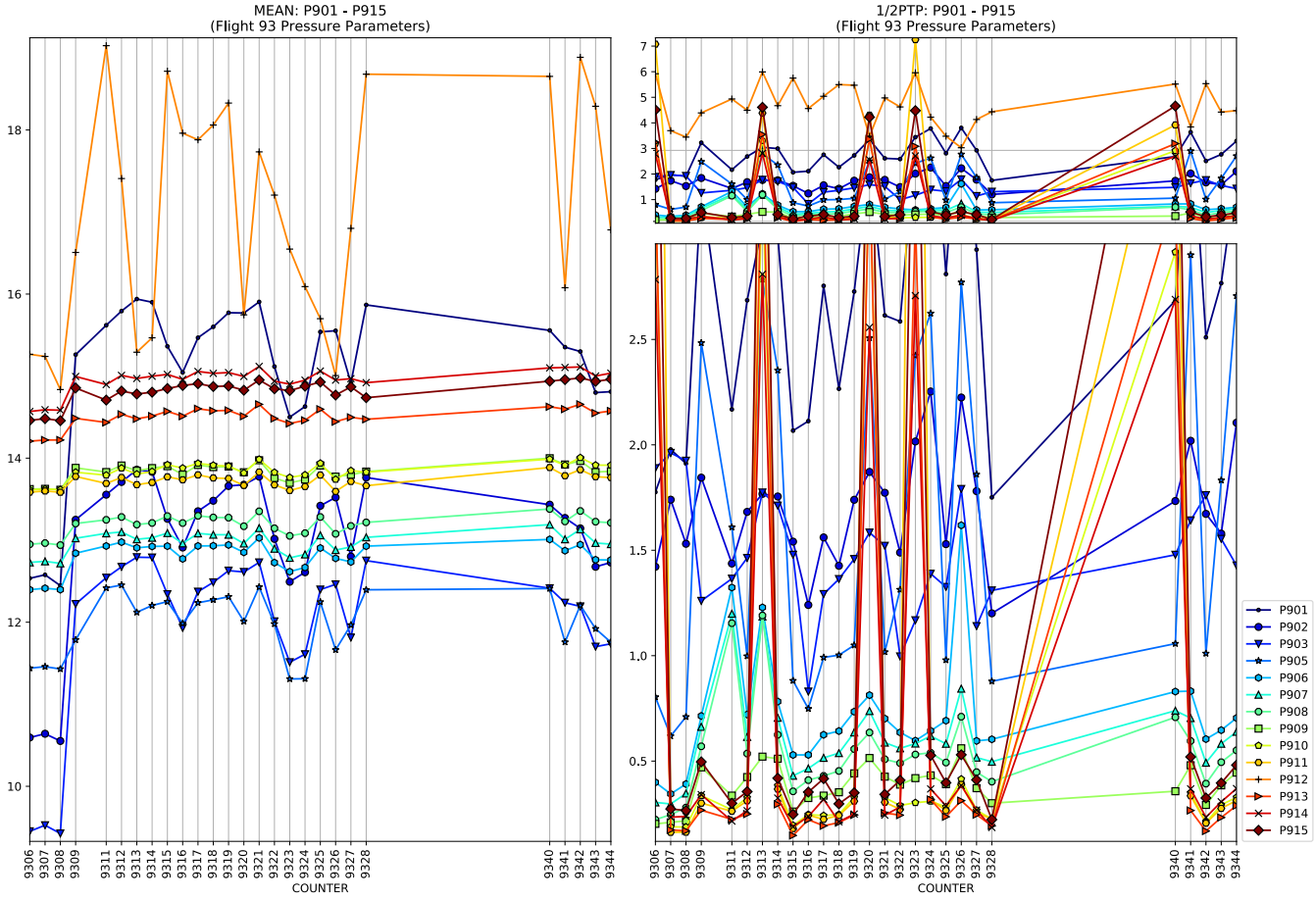

1/2PTP: P851 - P865
(Flight 93 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

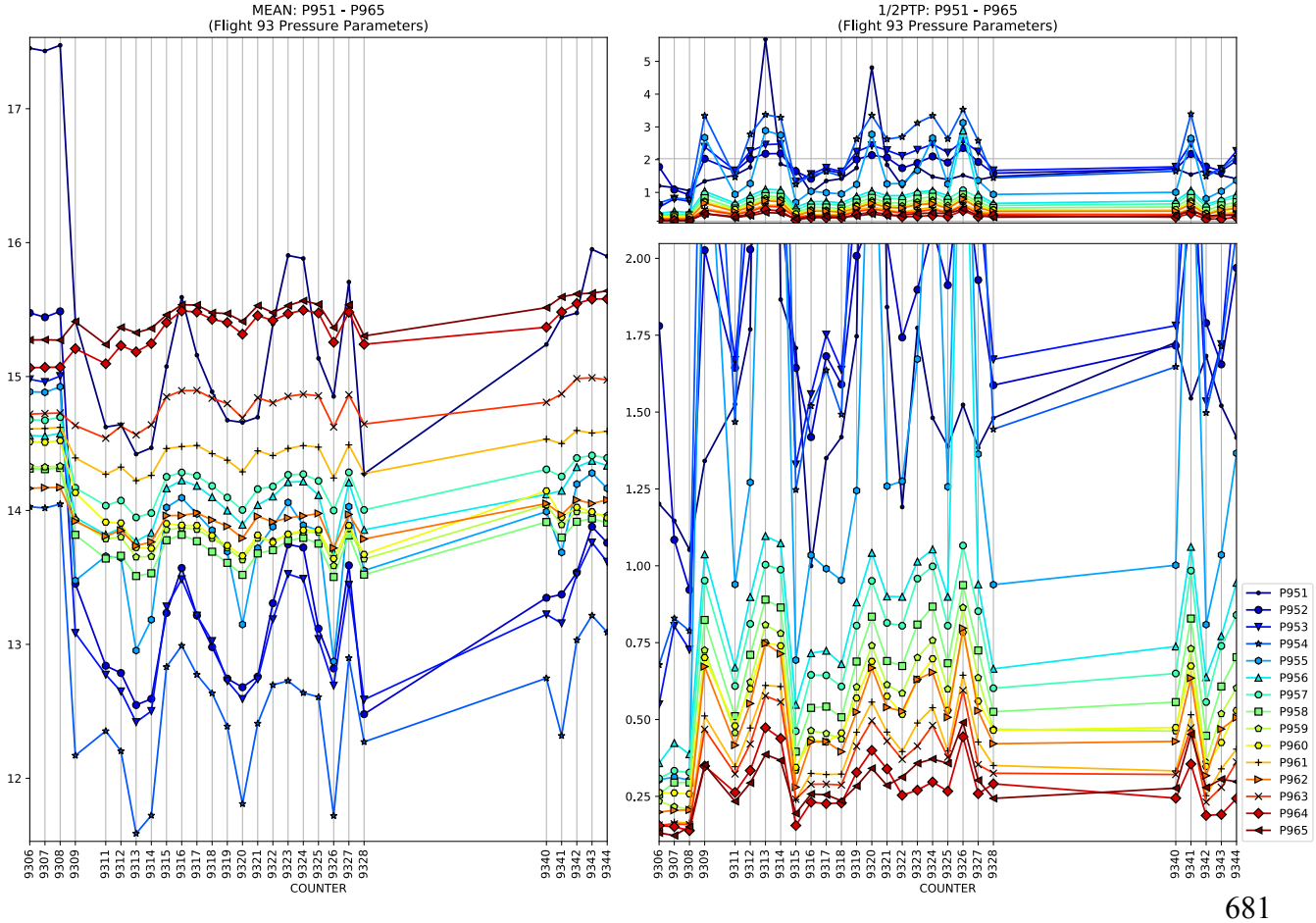

MEAN: P821 - P823
(Flight 93 Pressure Parameters)
COUNTER

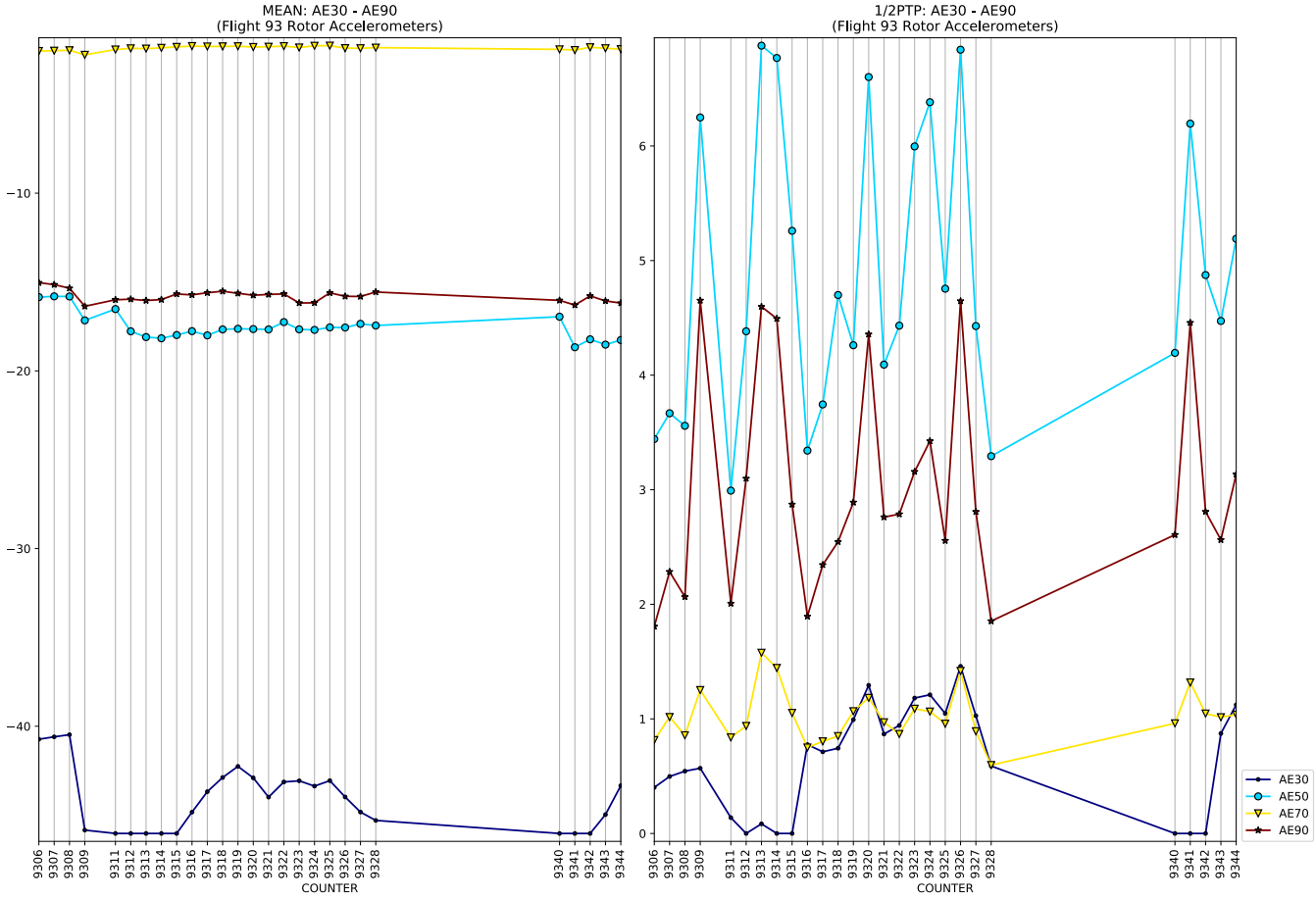

1/2PTP: P821 - P823
(Flight 93 Pressure Parameters)
COUNTER
P821
P823

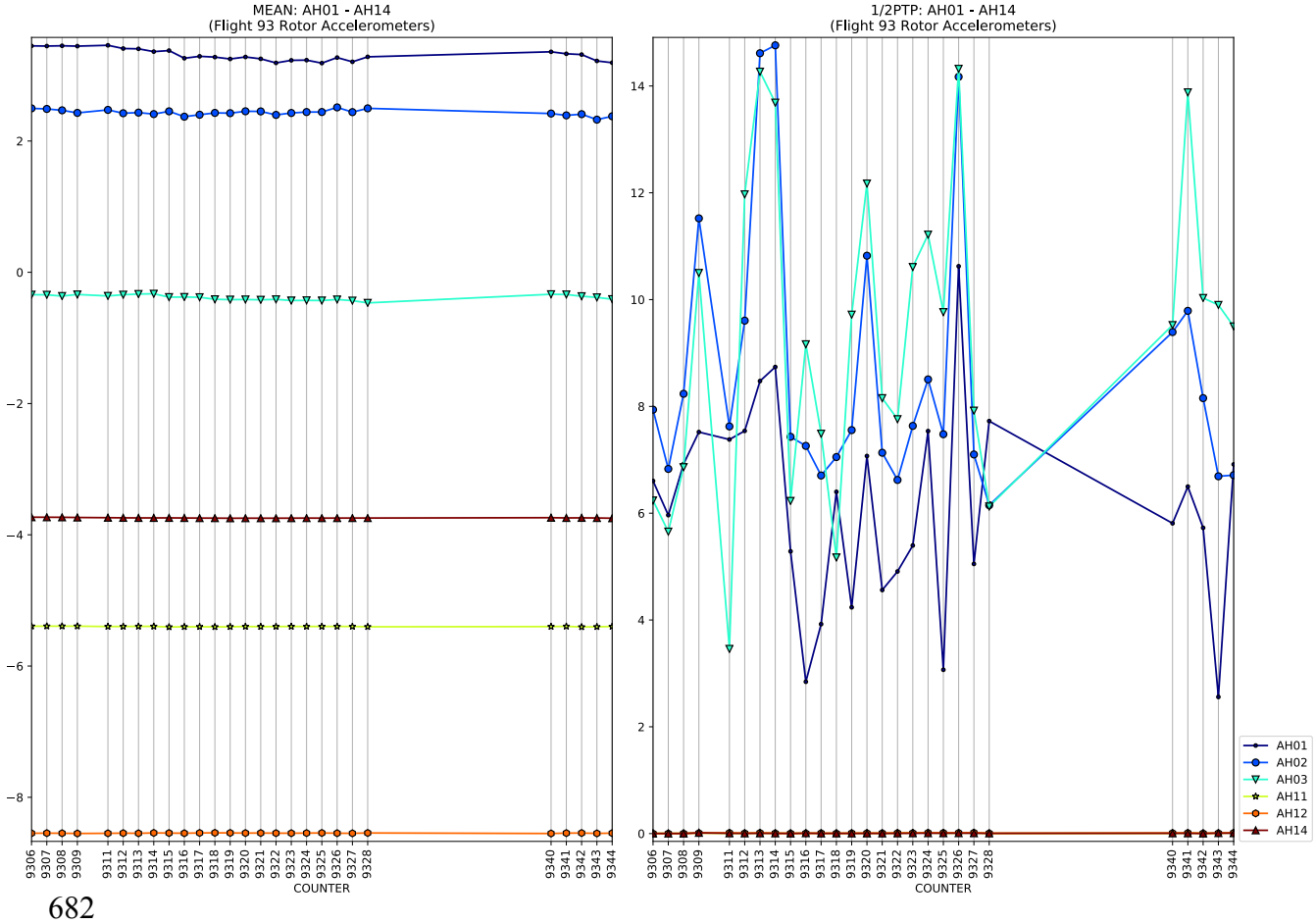

MEAN: P873 - P873
(Flight 93 Pressure Parameters)
COUNTER

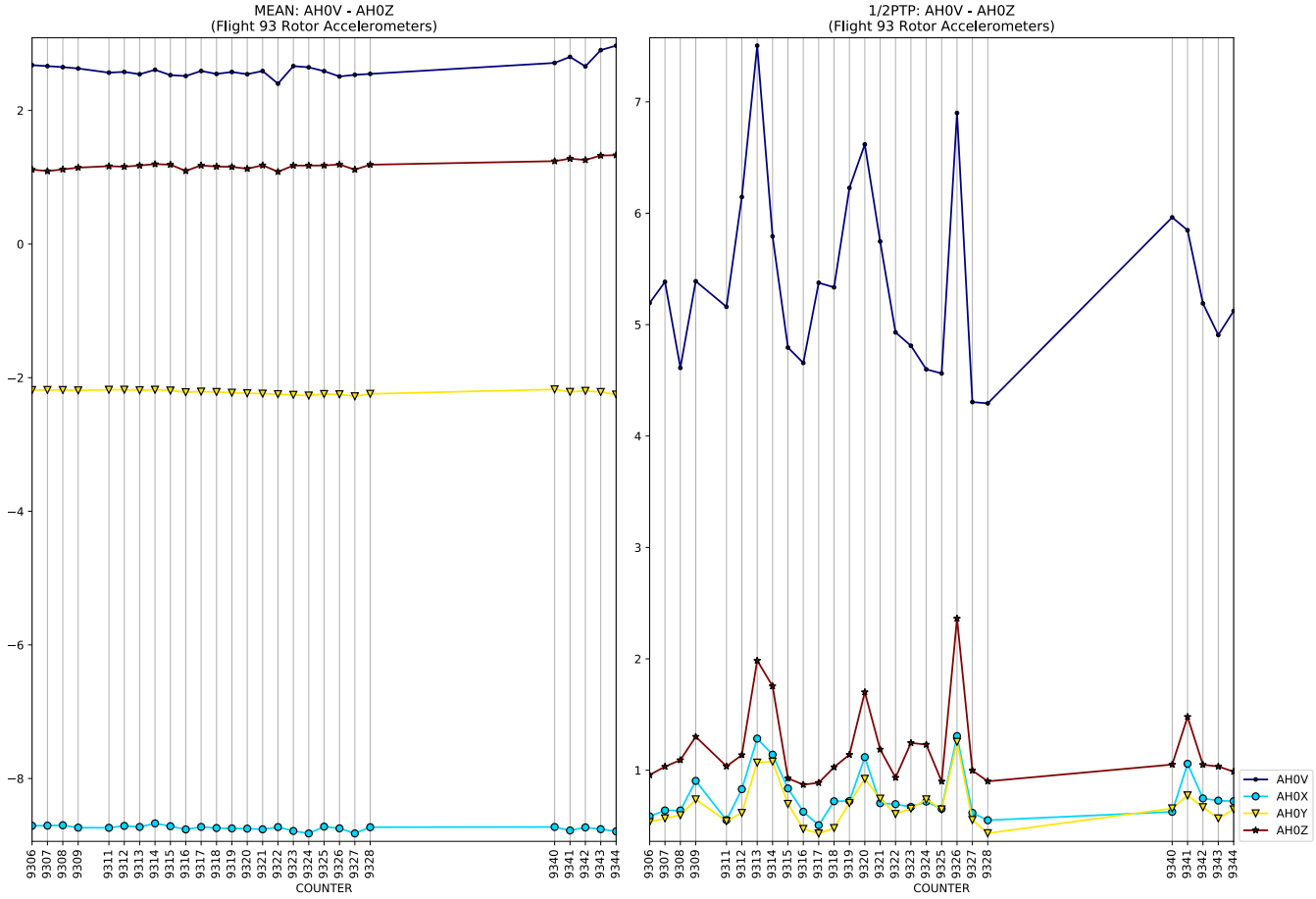

1/2PTP: P873 - P873
(Flight 93 Pressure Parameters)
COUNTER
P873

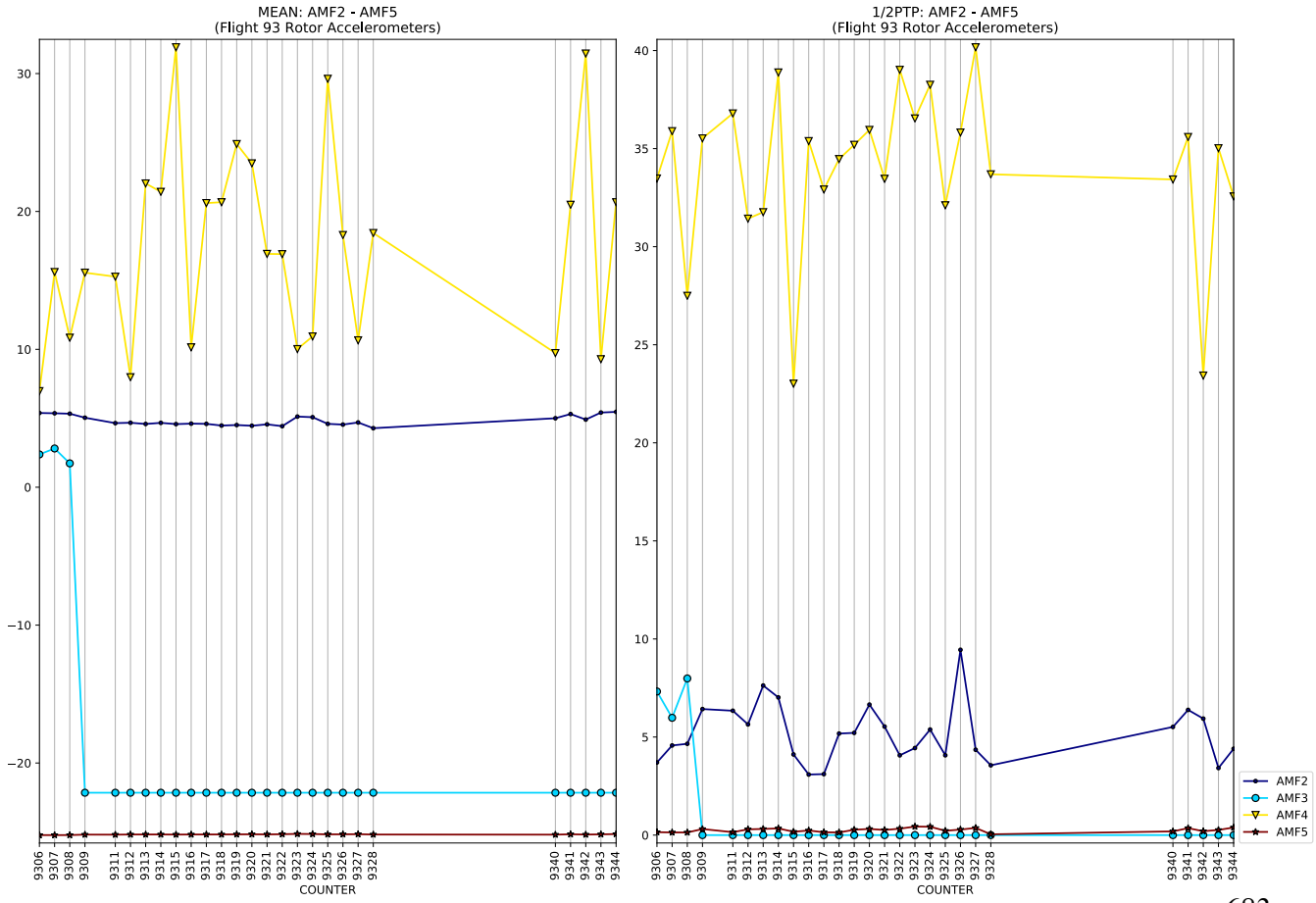

MEAN: P901 - P915
(Flight 93 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 93 Pressure Parameters)
COUNTER
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P912
P913
P914
P915

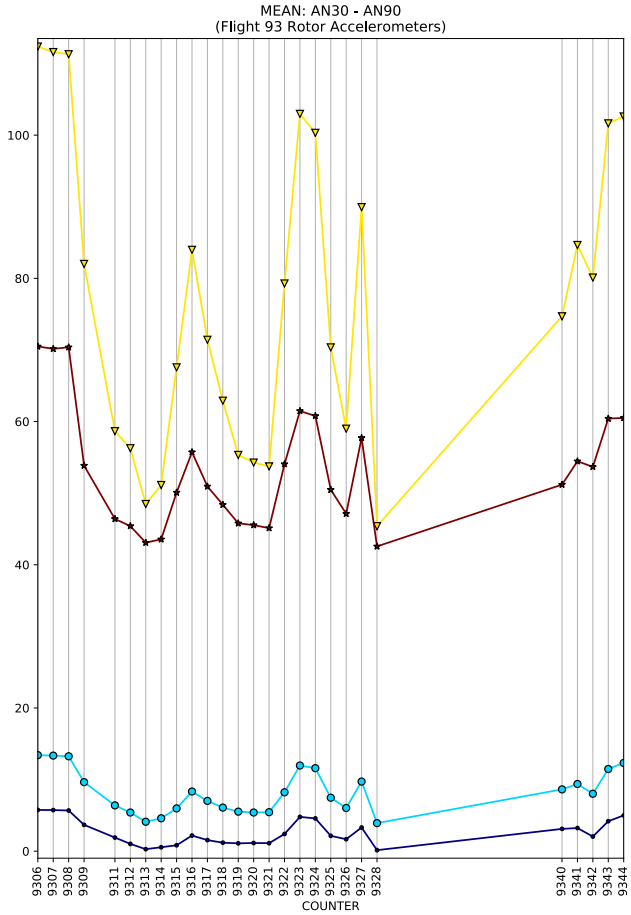

MEAN: P951 - P965
(Flight 93 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 93 Pressure Parameters)
COUNTER
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

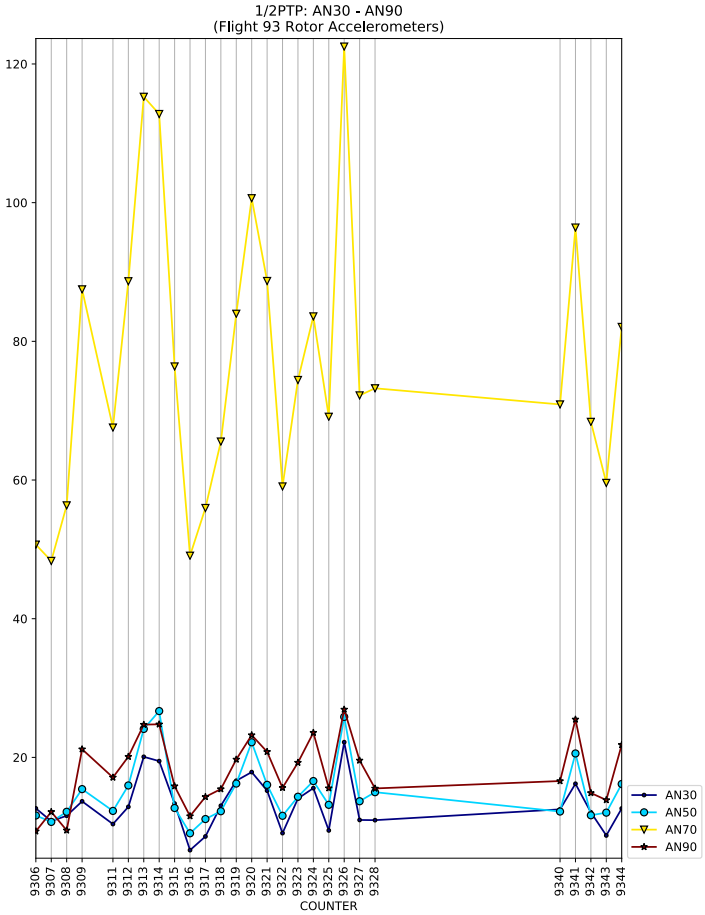

MEAN: AE30 - AE90
(Flight 93 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 93 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

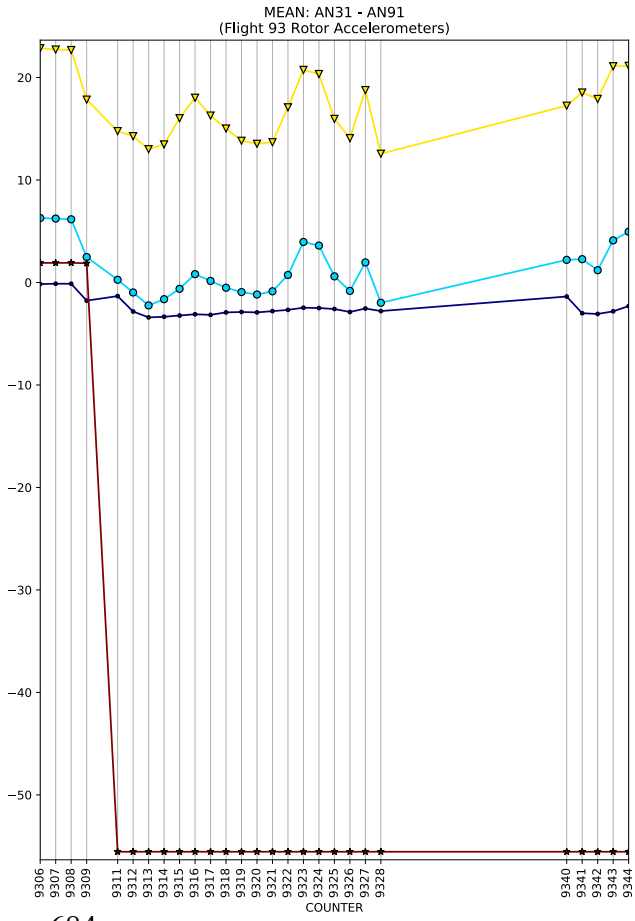

MEAN: AH01 - AH14
(Flight 93 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 93 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH11
AH12
AH14

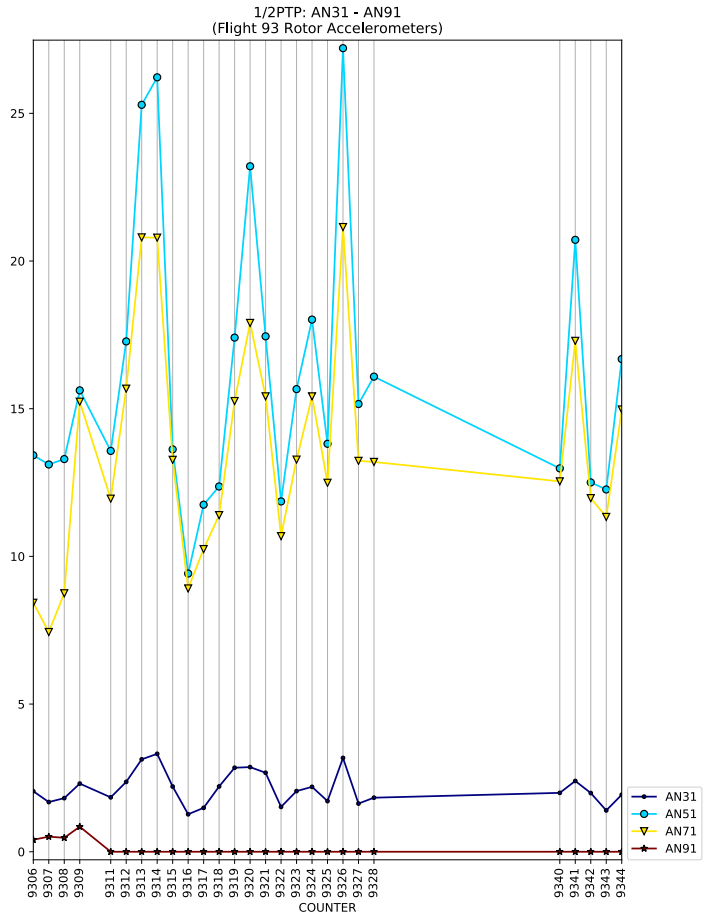

MEAN: AH0V - AH0Z
(Flight 93 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 93 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

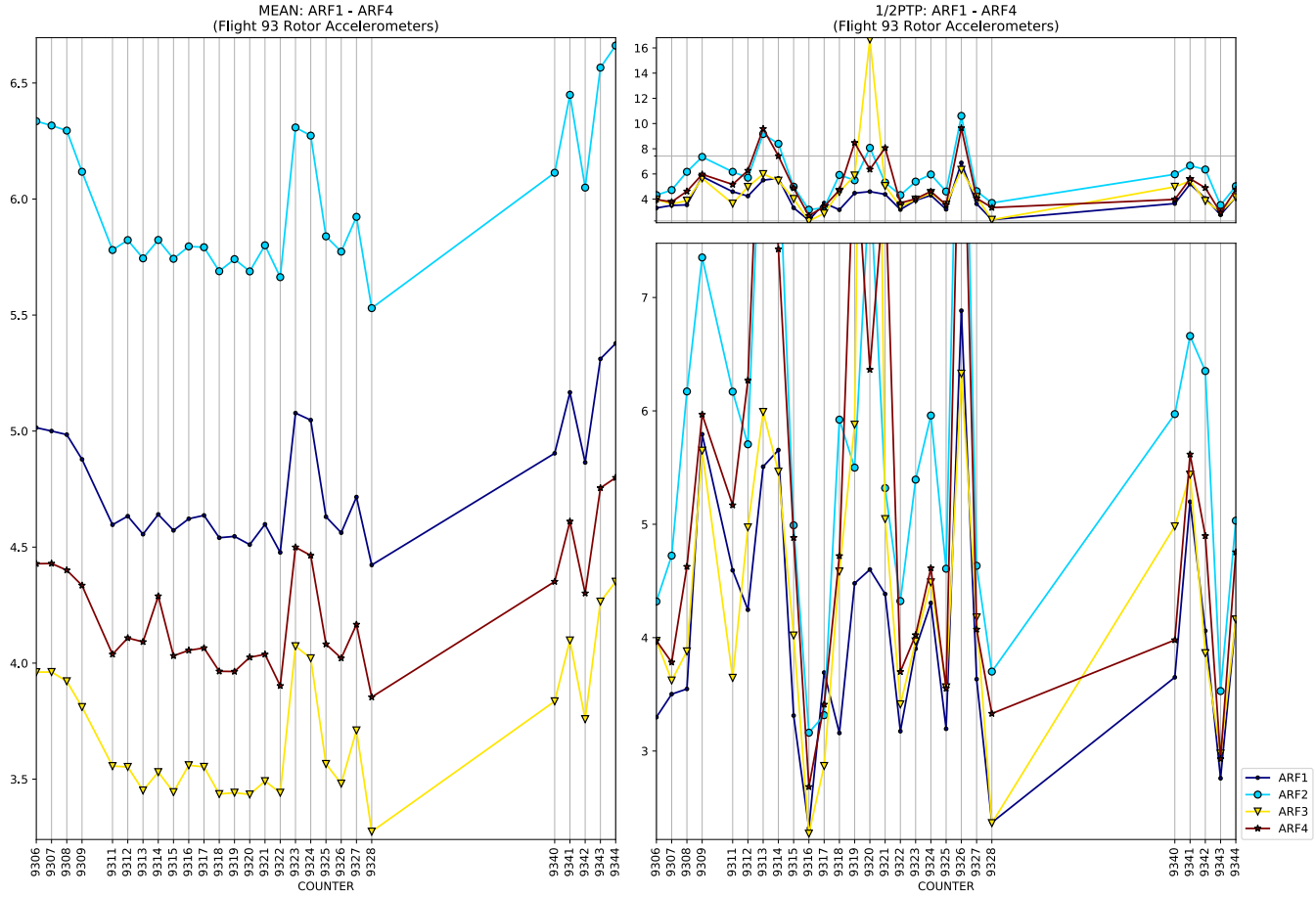

MEAN: AMF2 - AMF5
(Flight 93 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 93 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

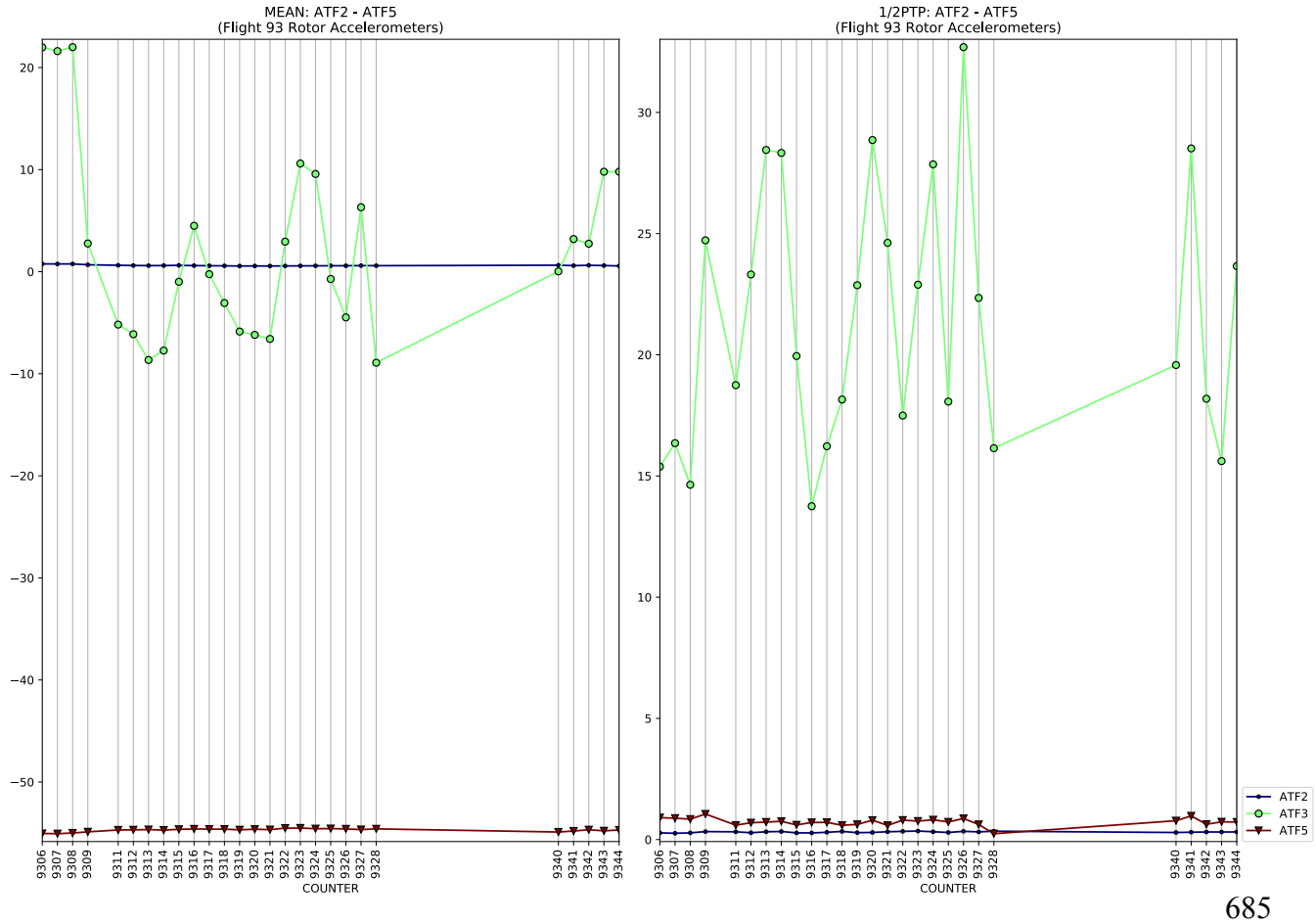

MEAN: AN30 - AN90
(Flight 93 Rotor Accelerometers)
COUNTER

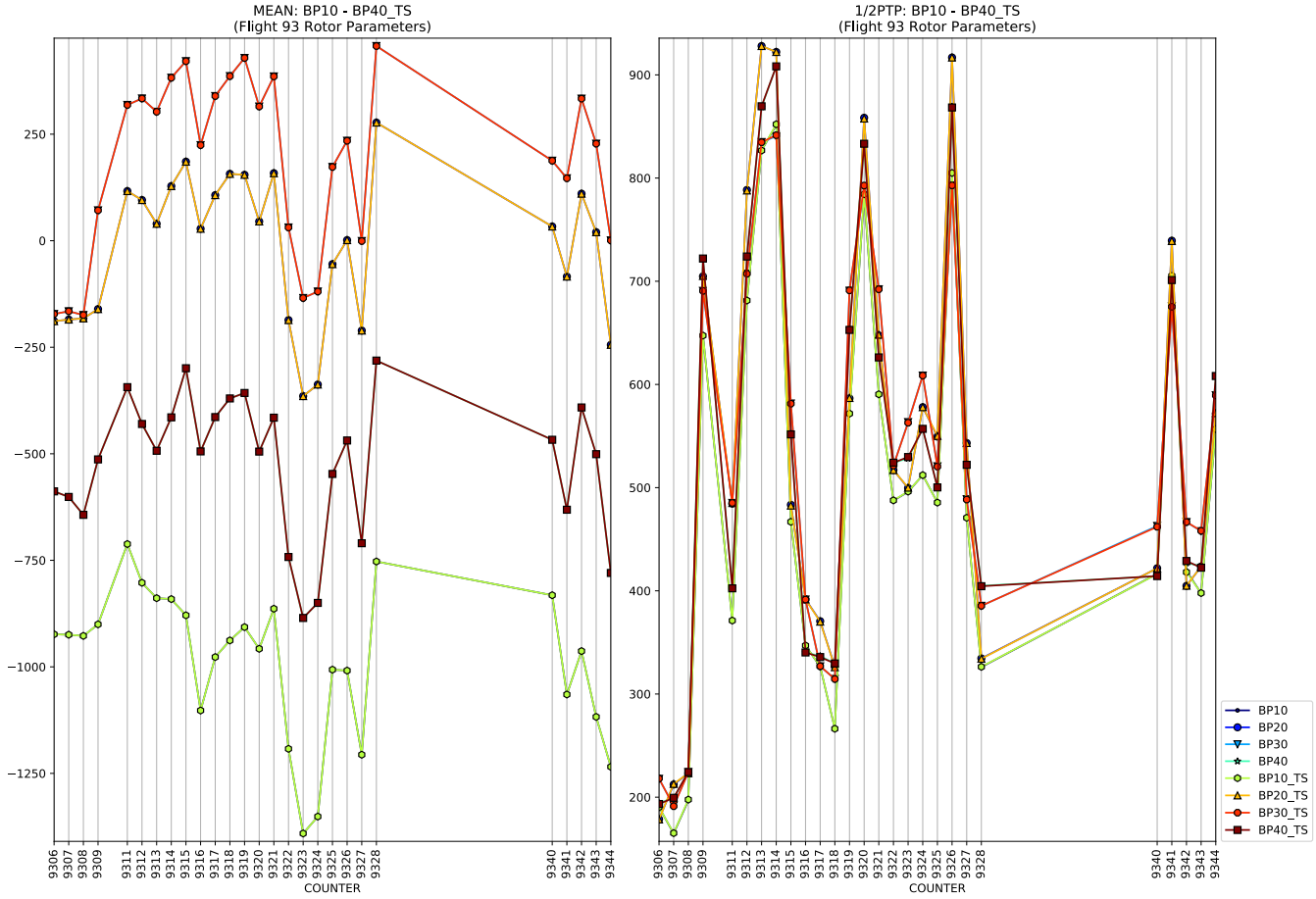

1/2PTP: AN30 - AN90
(Flight 93 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

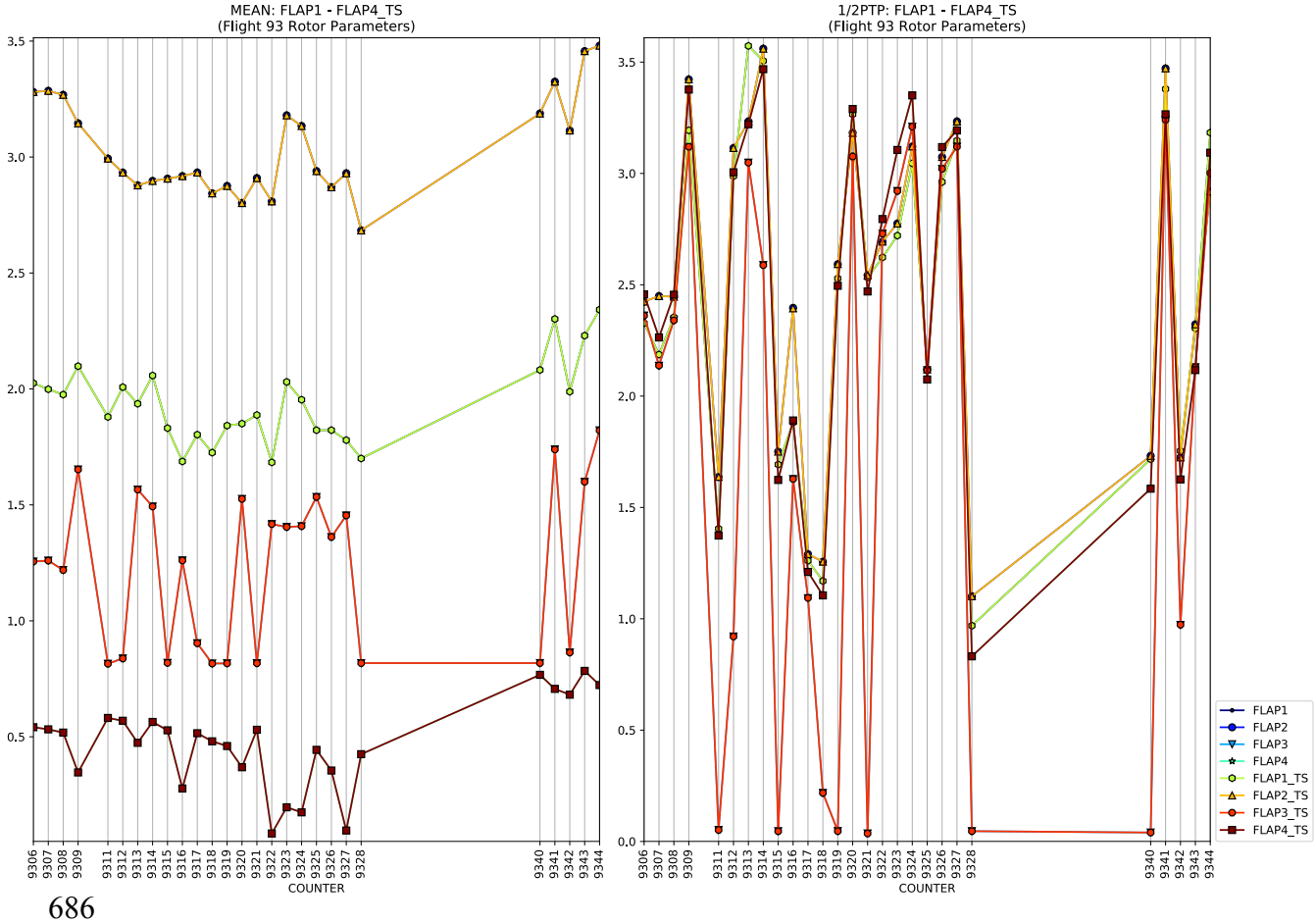

MEAN: AN31 - AN91
(Flight 93 Rotor Accelerometers)
COUNTER

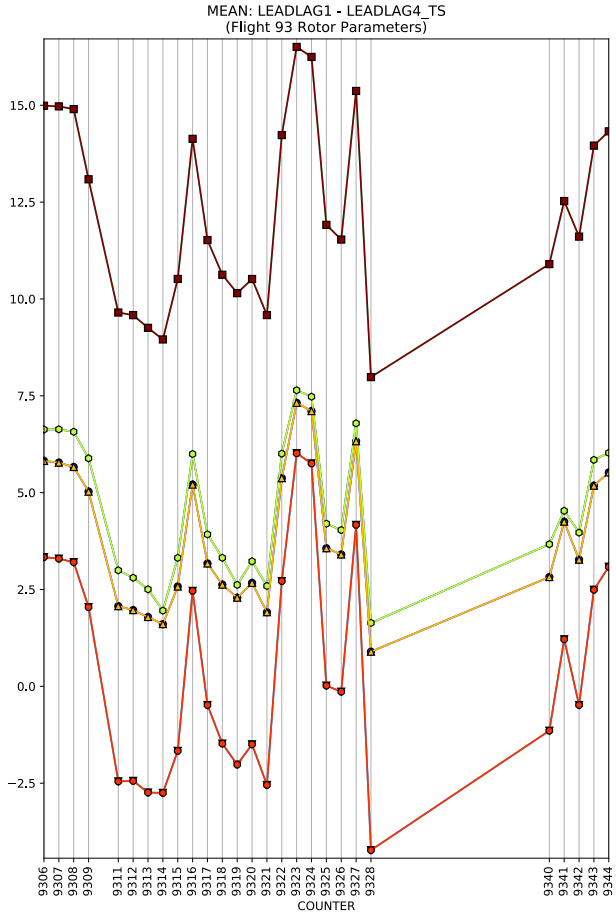

1/2PTP: AN31 - AN91
(Flight 93 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71
AN91

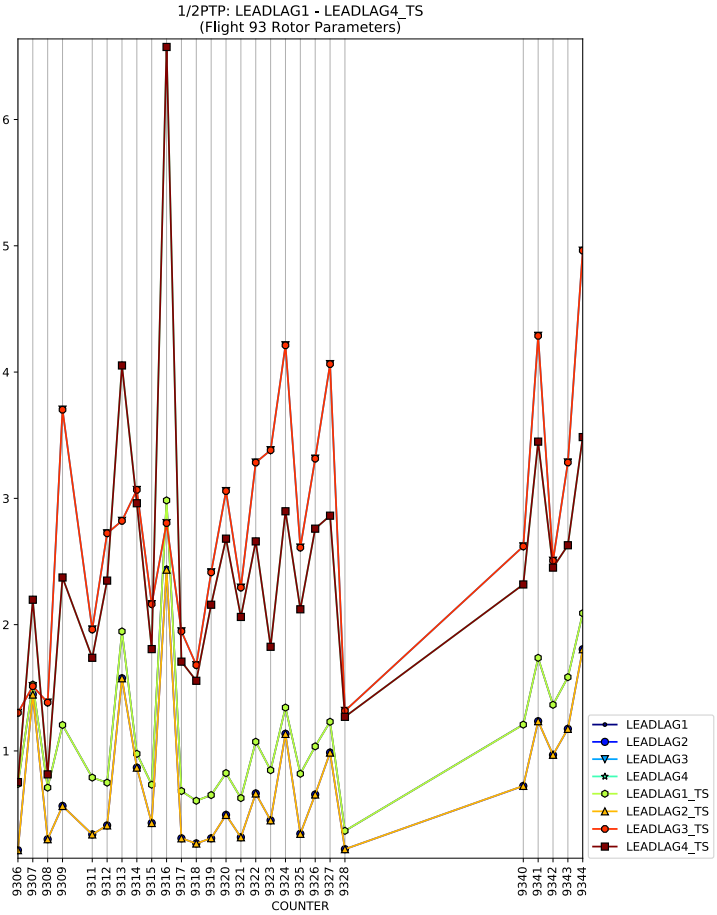

MEAN: ARF1 - ARF4
(Flight 93 Rotor Accelerometers)
1/2PTP: ARF1 - ARF4
(Flight 93 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

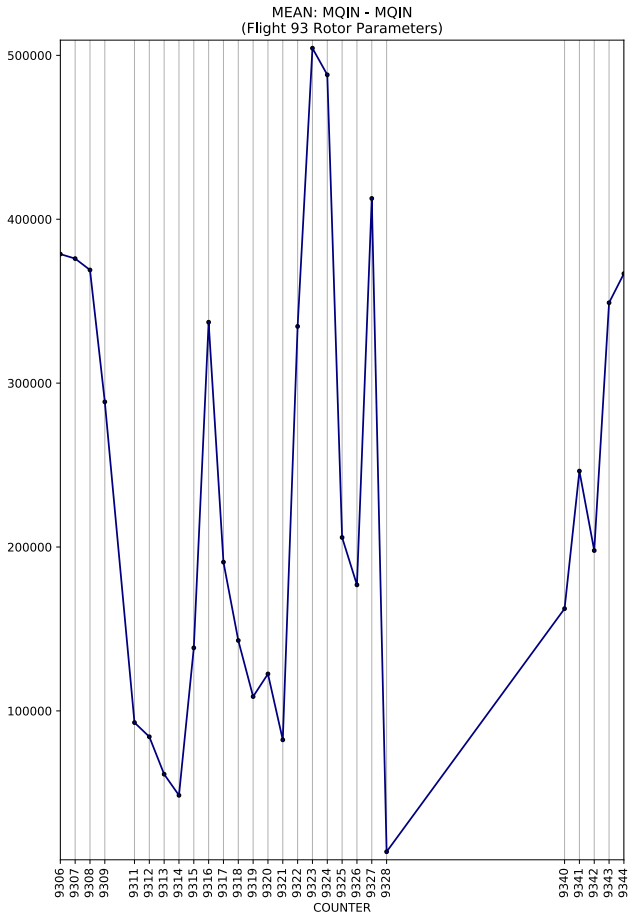

MEAN: ATF2 - ATF5
(Flight 93 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 93 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF5

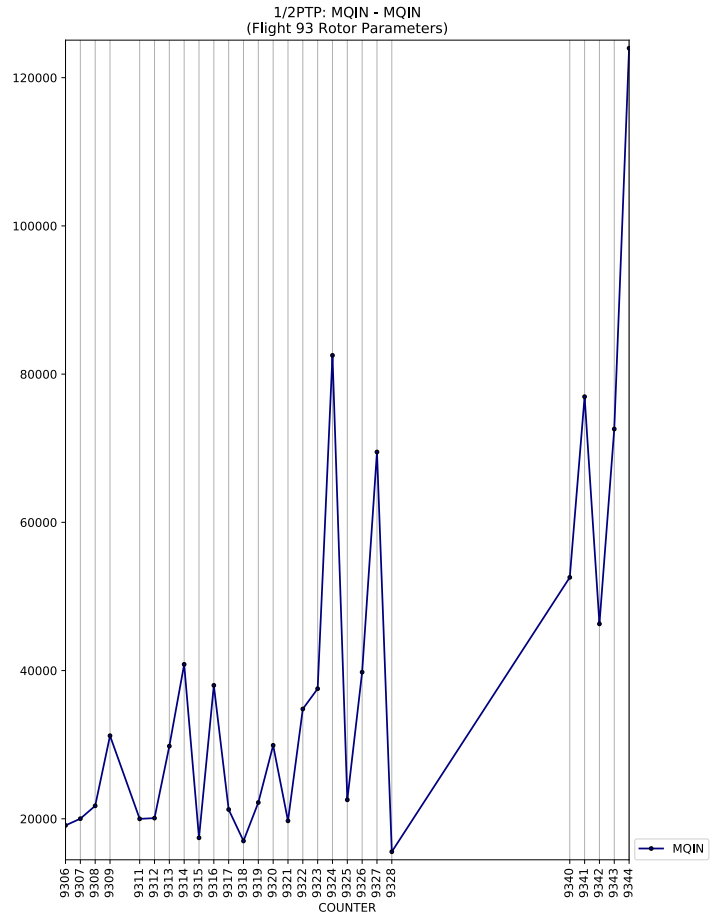

MEAN: BP10 - BP40_TS
(Flight 93 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 93 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

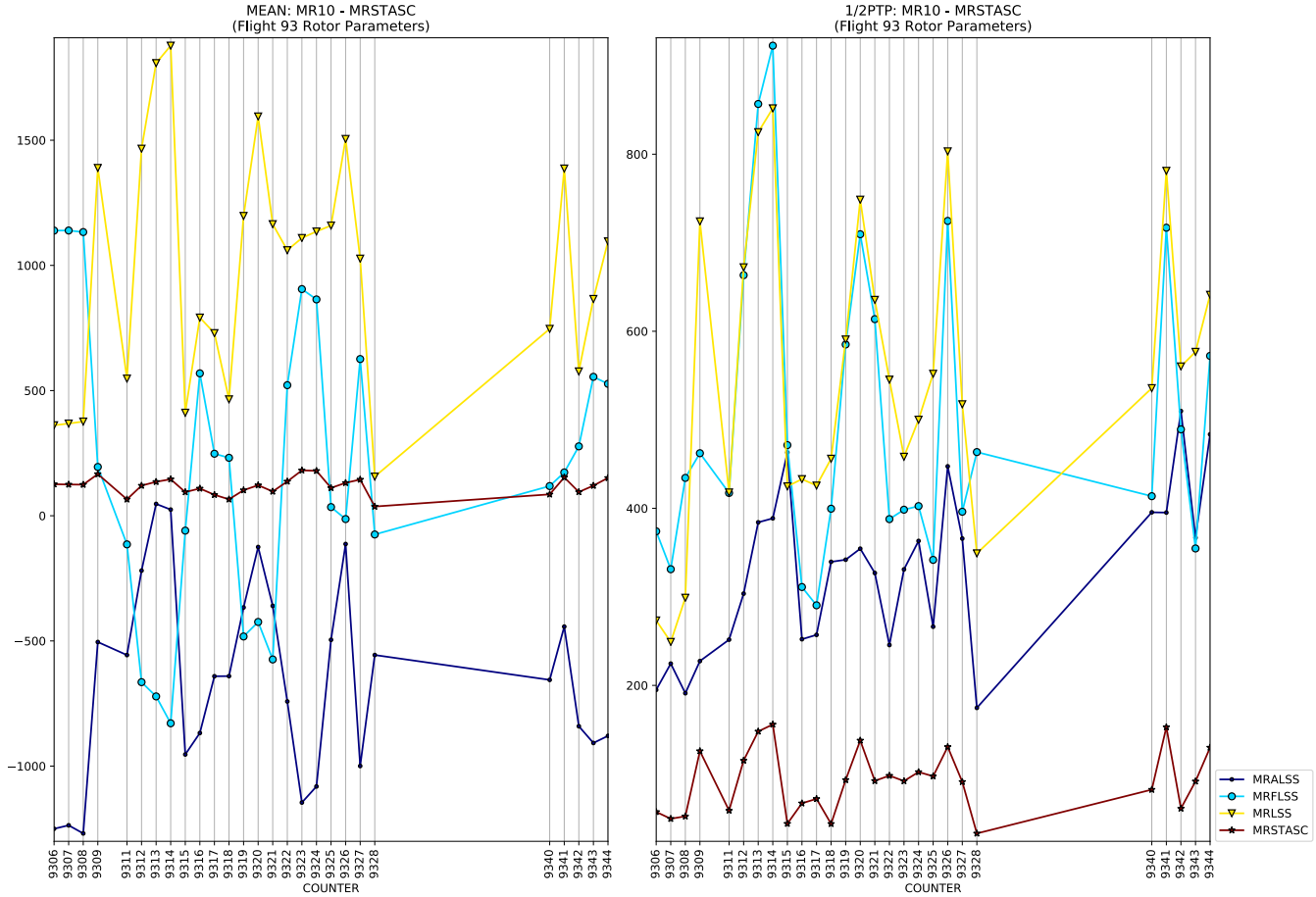

MEAN: FLAP1 - FLAP4_TS
(Flight 93 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 93 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

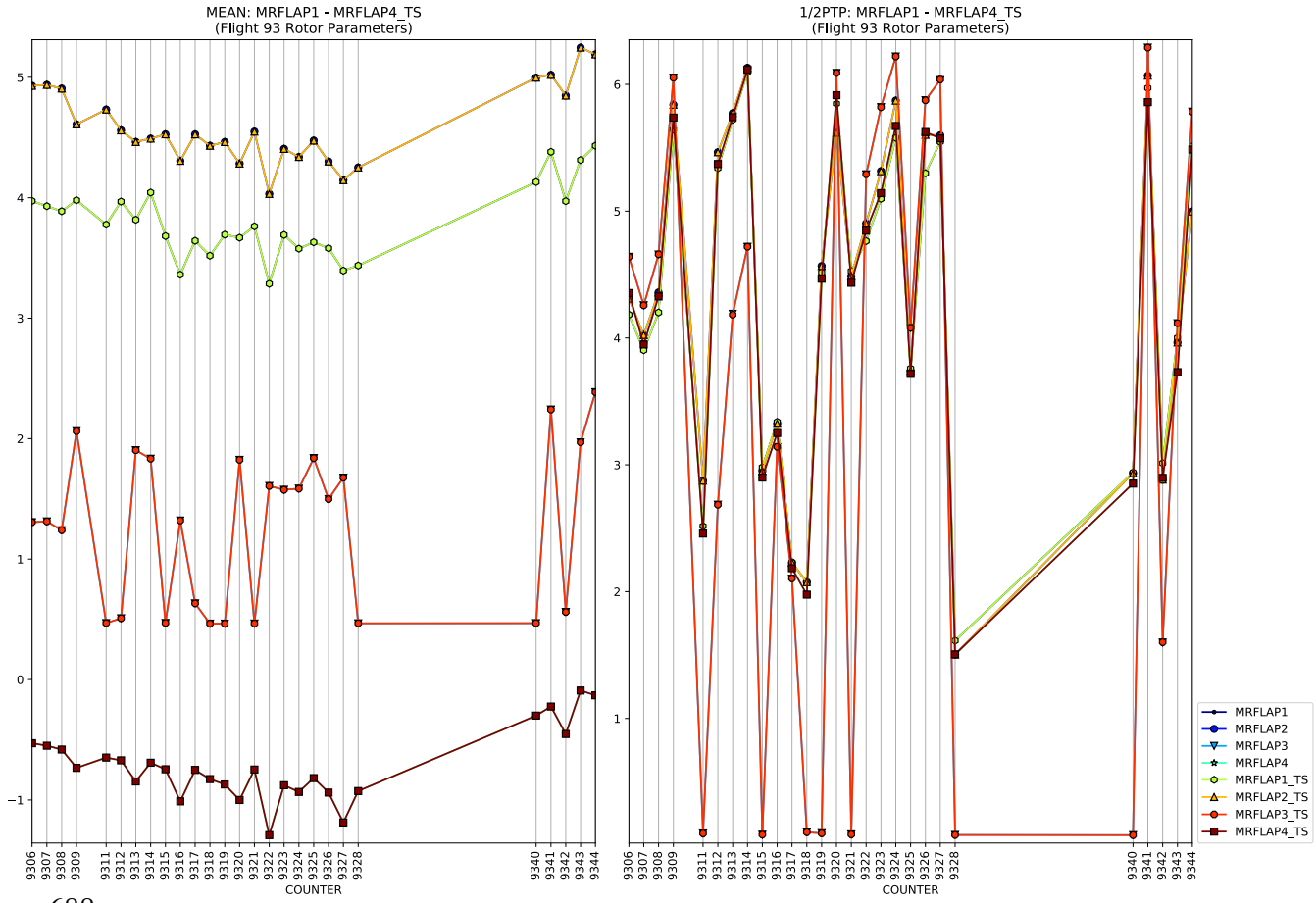

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 93 Rotor Parameters)
COUNTER

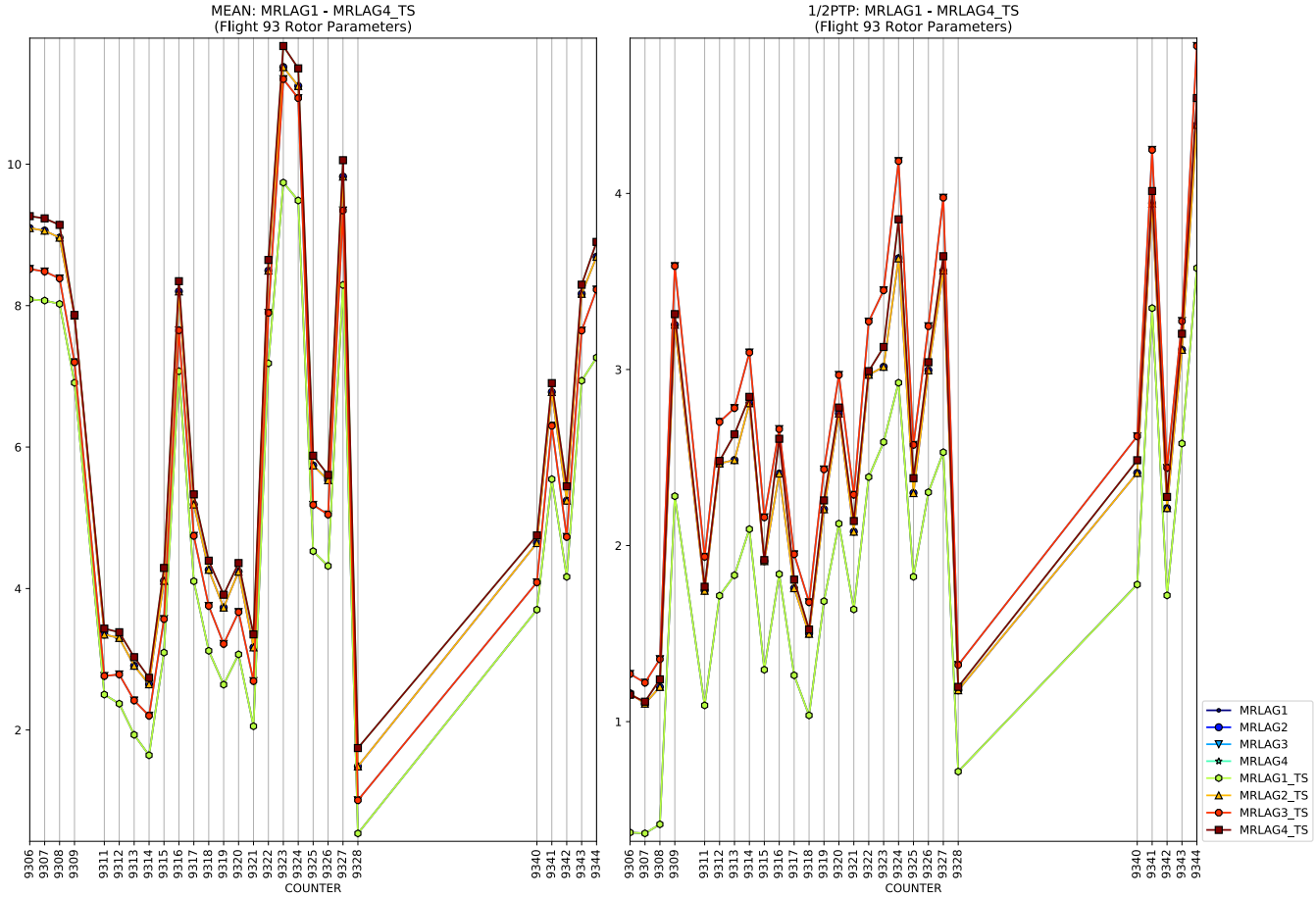

1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 93 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

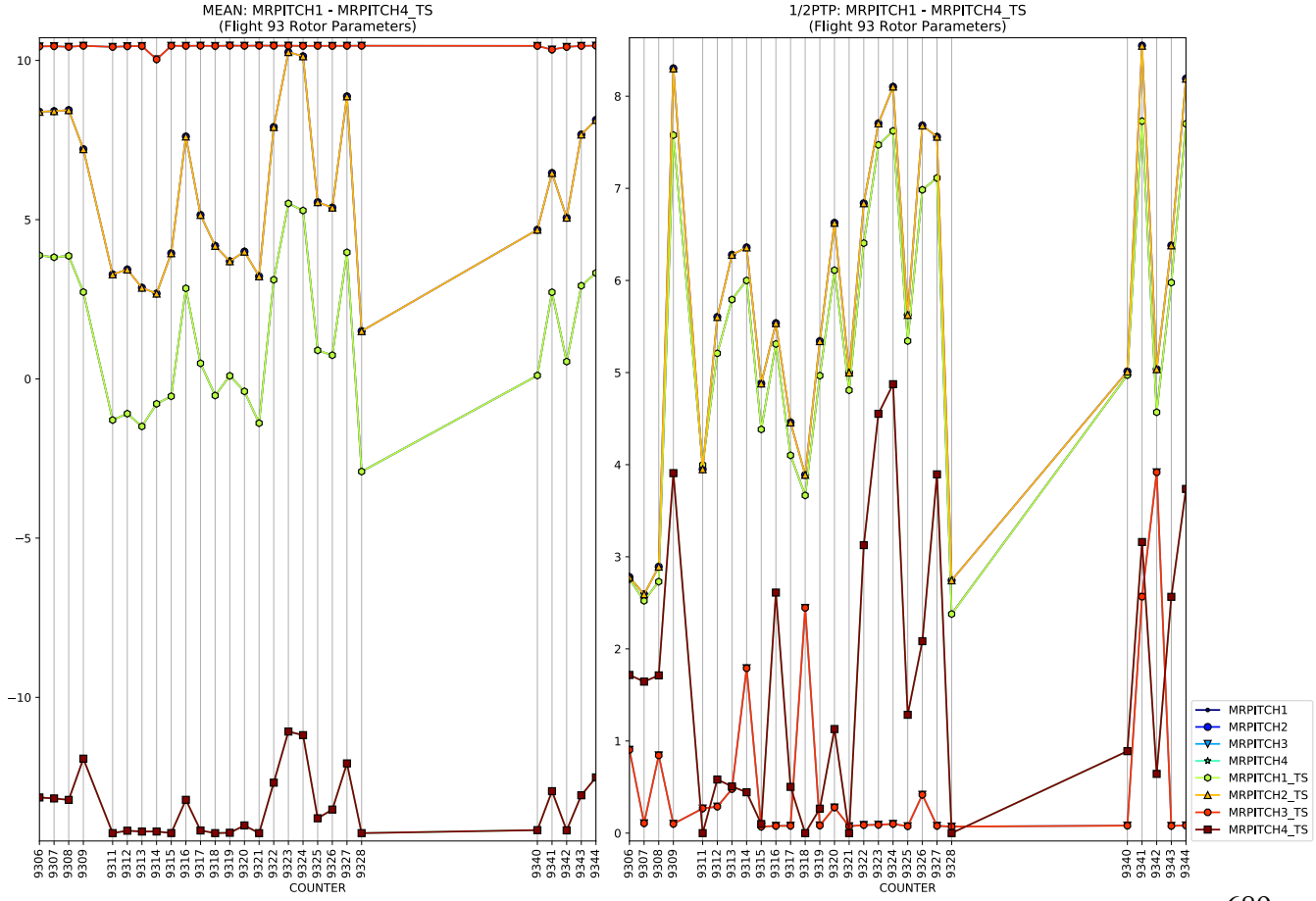

MEAN: MQIN - MQIN
(Flight 93 Rotor Parameters)
COUNTER

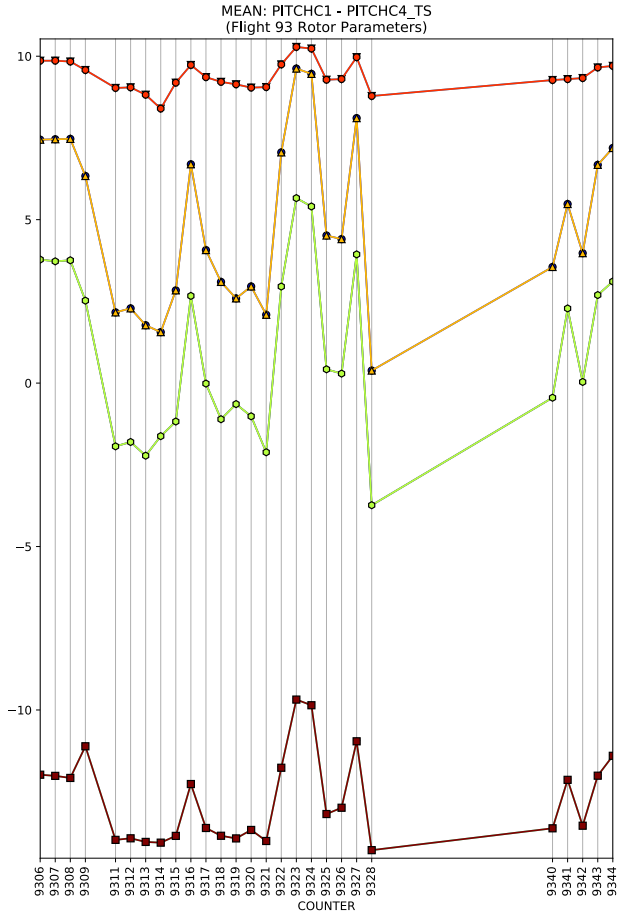

1/2PTP: MQIN - MQIN
(Flight 93 Rotor Parameters)
COUNTER
MQIN

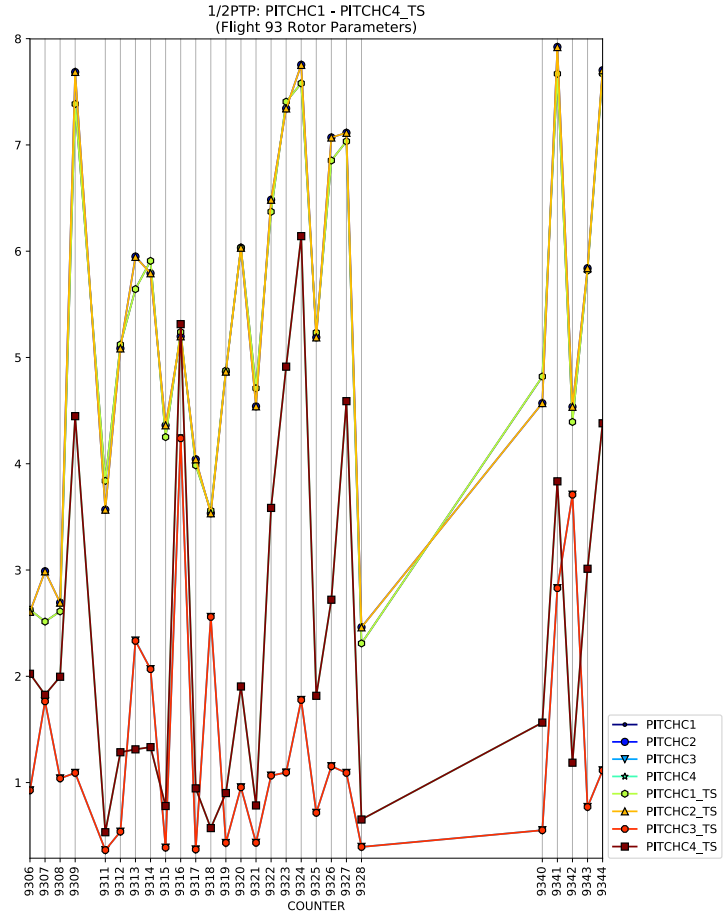

MEAN: MR10 - MRSTASC
(Flight 93 Rotor Parameters)
1/2PTP: MR10 - MRSTASC
(Flight 93 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

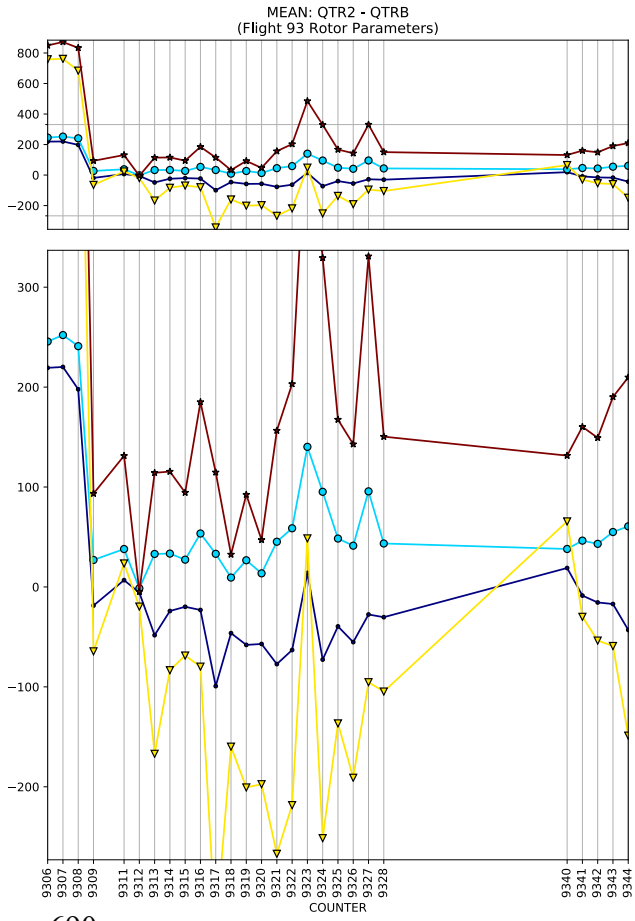

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 93 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 93 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

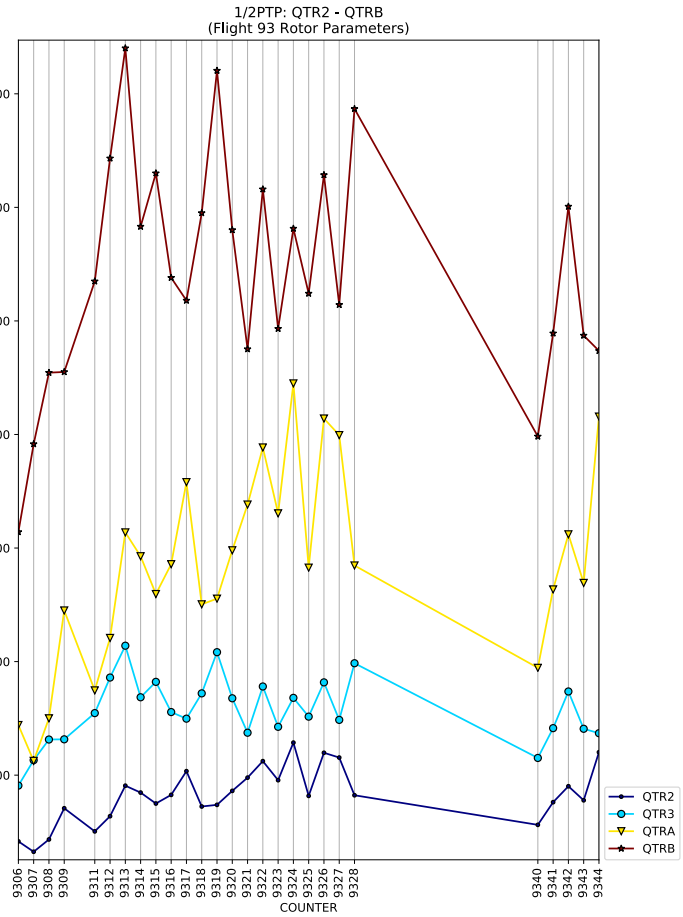

MEAN: MRLAG1 - MRLAG4_TS
(Flight 93 Rotor Parameters)
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 93 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

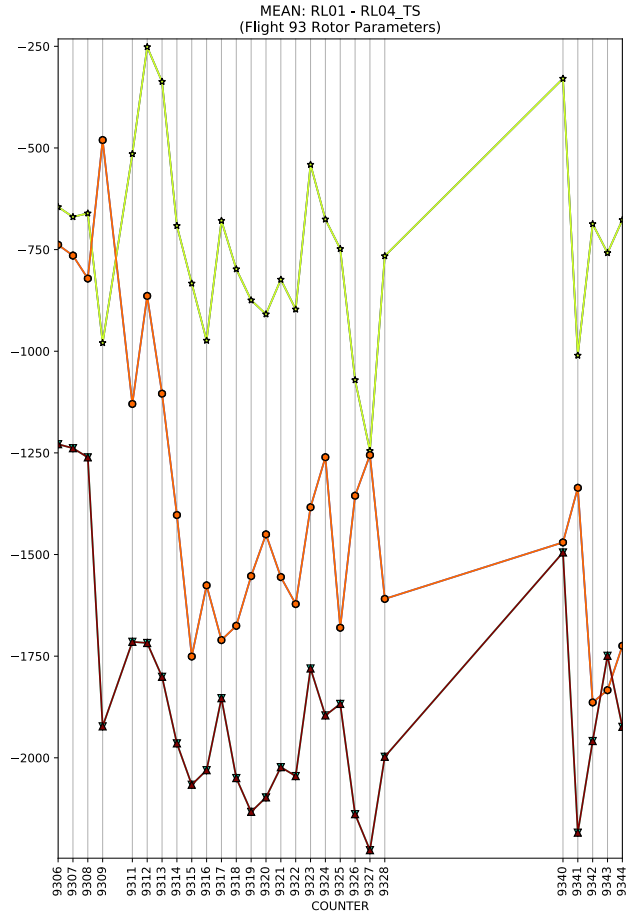

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 93 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 93 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

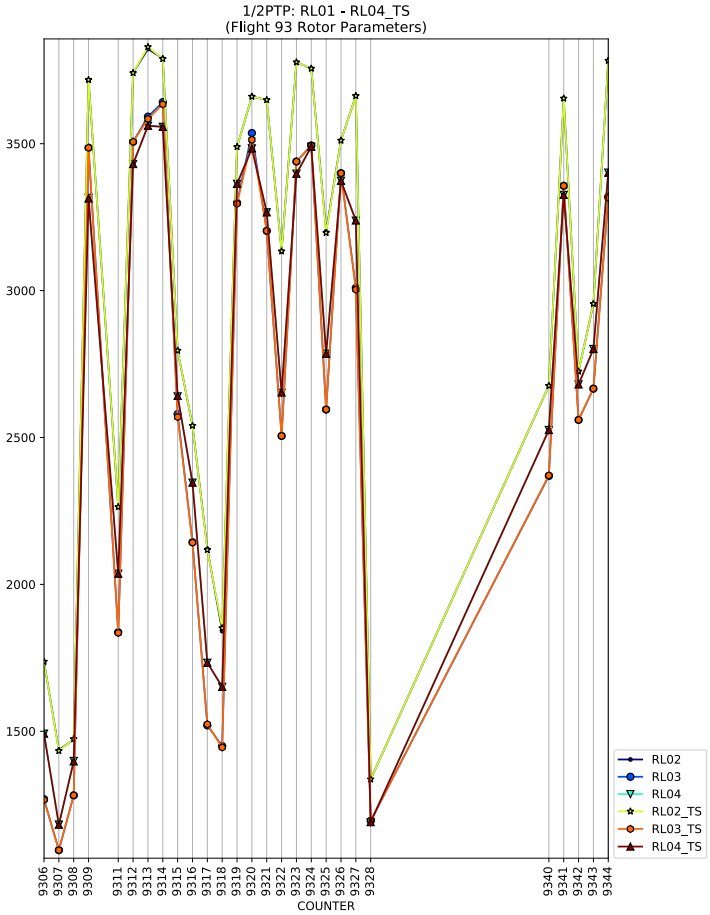

MEAN: PITCHC1 - PITCHC4_TS
(Flight 93 Rotor Parameters)
COUNTER

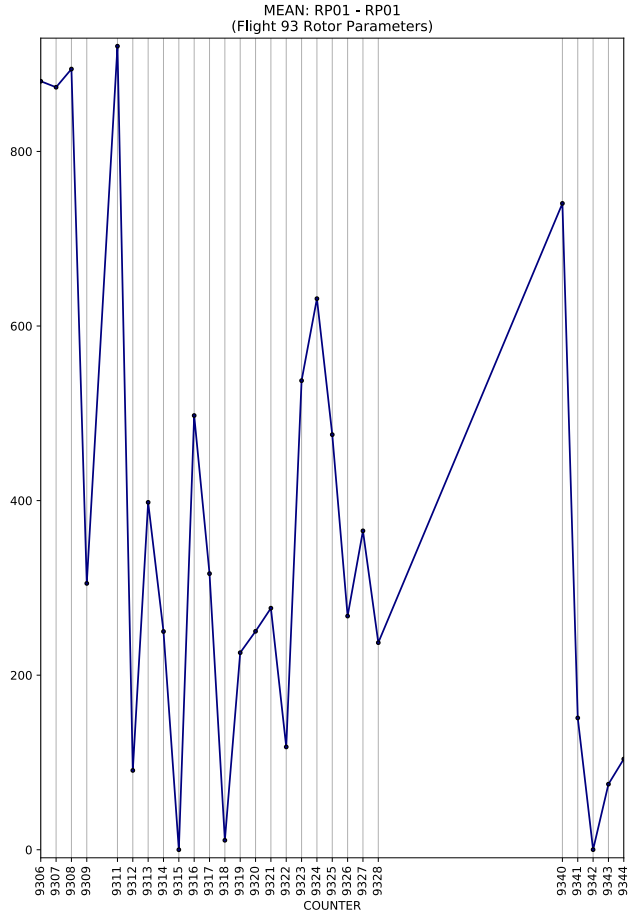

1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 93 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

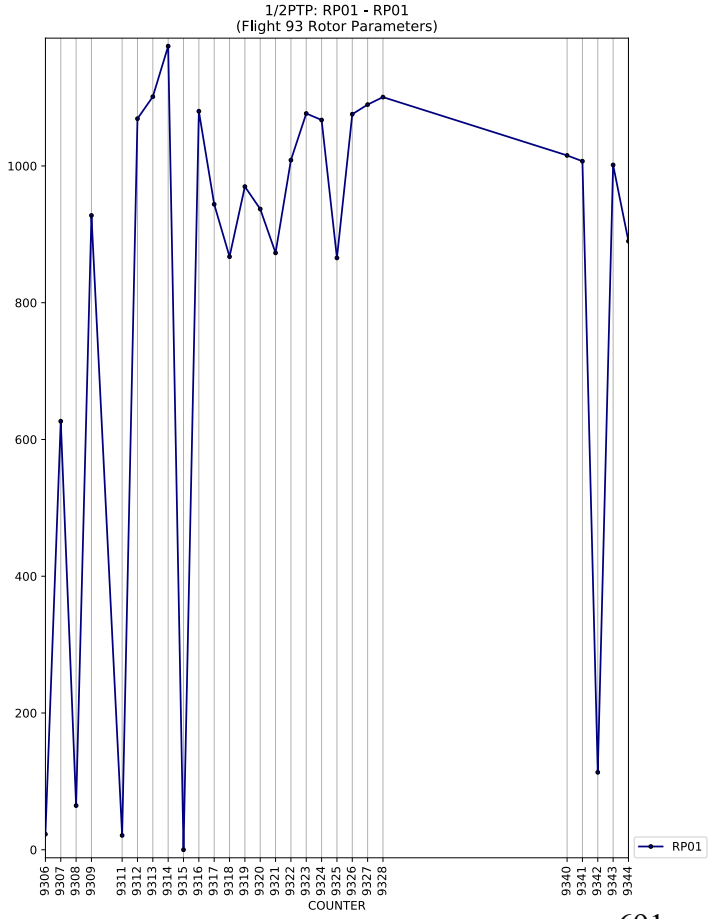

MEAN: QTR2 - QTRB
(Flight 93 Rotor Parameters)
COUNTER

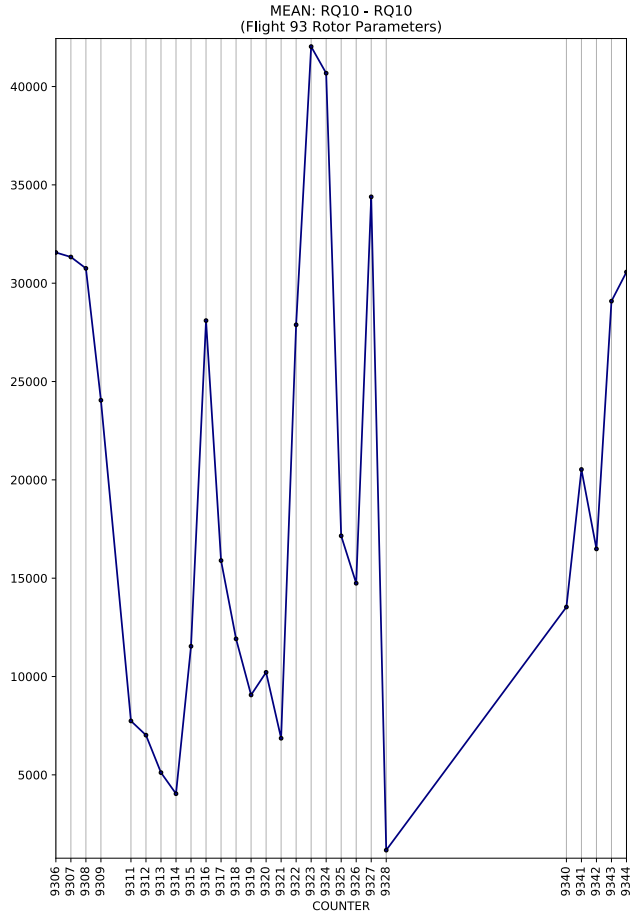

1/2PTP: QTR2 - QTRB
(Flight 93 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

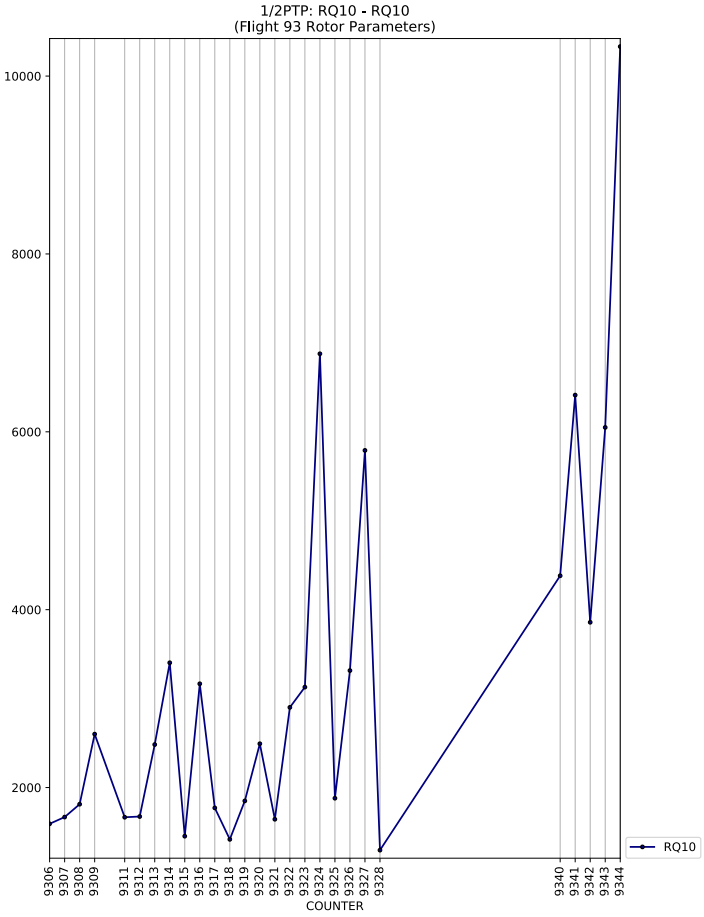

MEAN: RL01 - RL04_TS
(Flight 93 Rotor Parameters)
−250
−500
−750
−1000
−1250
−1500
−1750
−2000
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER

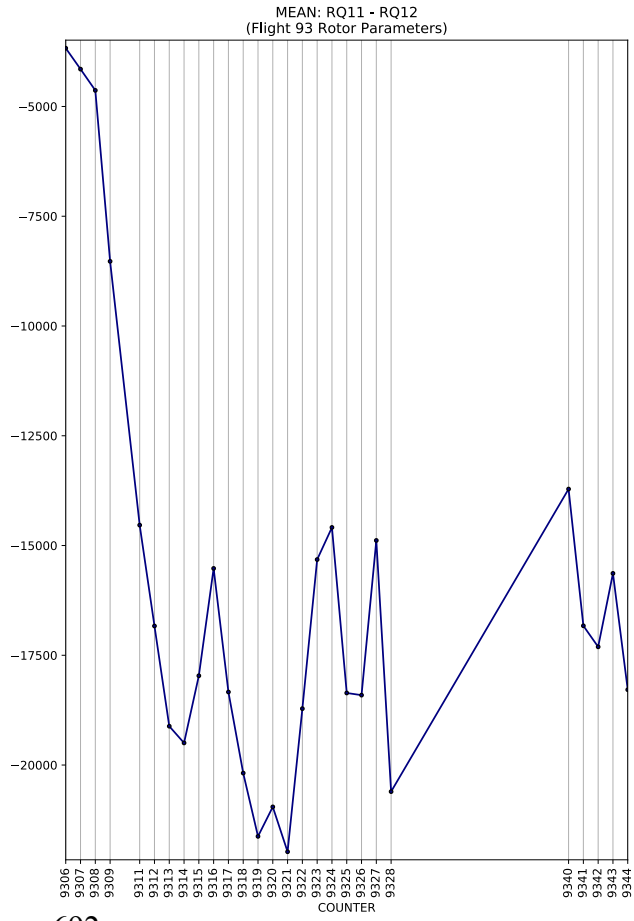

1/2PTP: RL01 - RL04_TS
(Flight 93 Rotor Parameters)
3500
3000
2500
2000
1500
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER
RL02
RL03
RL04
RL02_TS
RL03_TS
RL04_TS

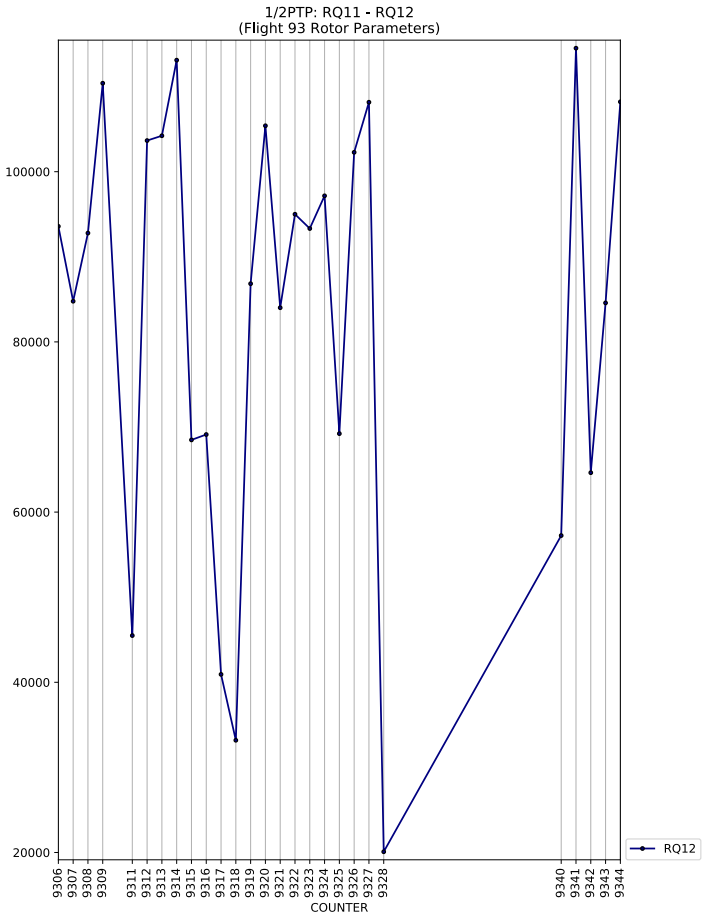

MEAN: RP01 - RP01
(Flight 93 Rotor Parameters)
800
600
400
200
0
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER

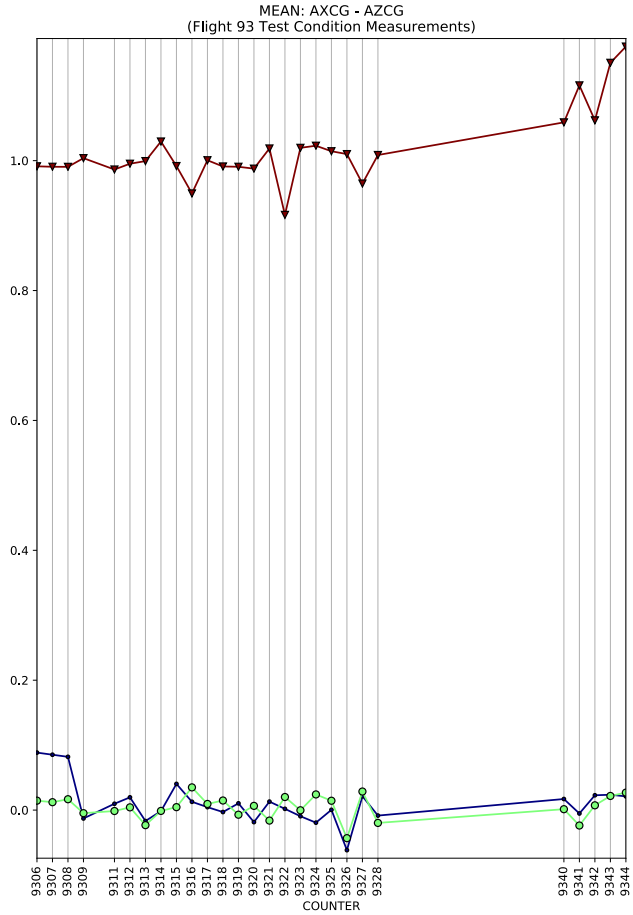

1/2PTP: RP01 - RP01
(Flight 93 Rotor Parameters)
1000
800
600
400
200
0
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER
RP01

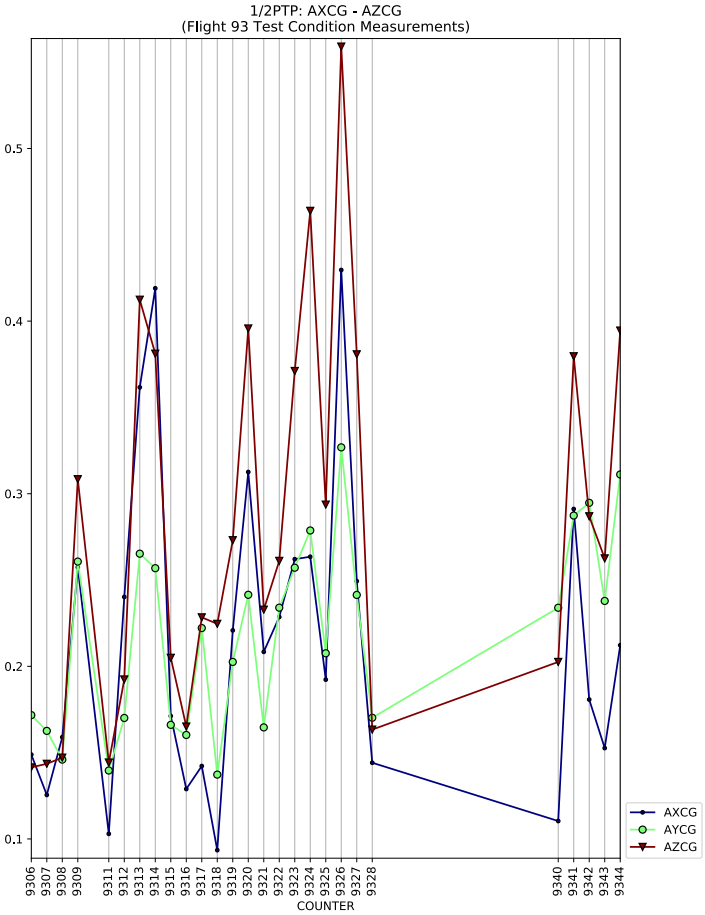

MEAN: RQ10 - RQ10
(Flight 93 Rotor Parameters)
40000
35000
30000
25000
20000
15000
10000
5000
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER

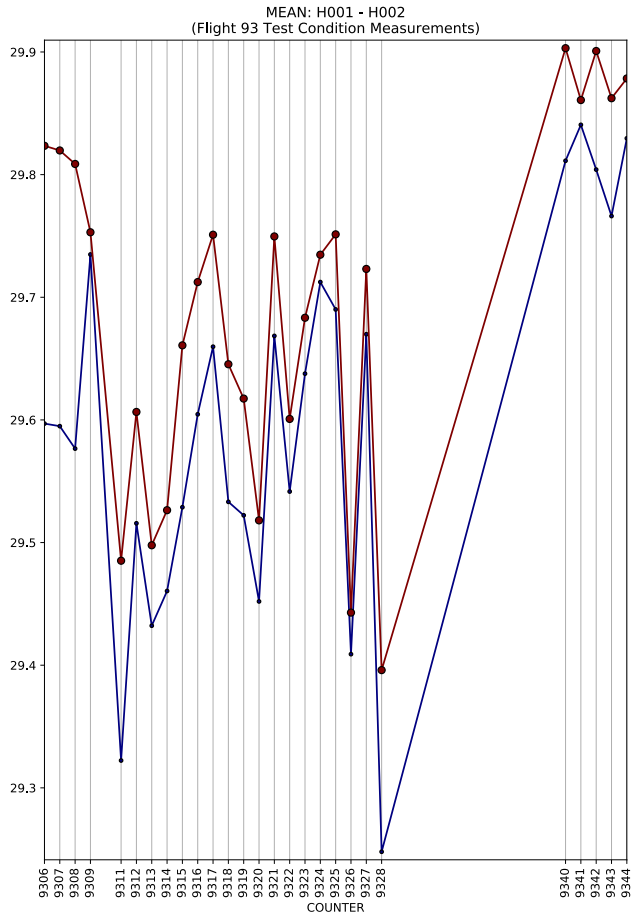

1/2PTP: RQ10 - RQ10
(Flight 93 Rotor Parameters)
10000
8000
6000
4000
2000
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER
RQ10

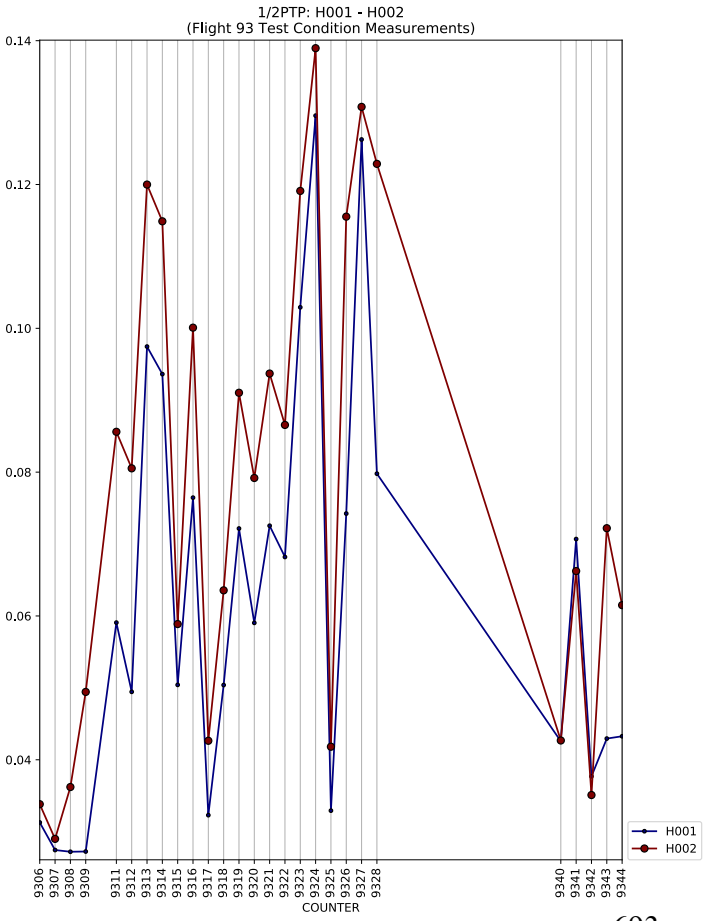

MEAN: RQ11 - RQ12
(Flight 93 Rotor Parameters)
−5000
−7500
−10000
−12500
−15000
−17500
−20000
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER

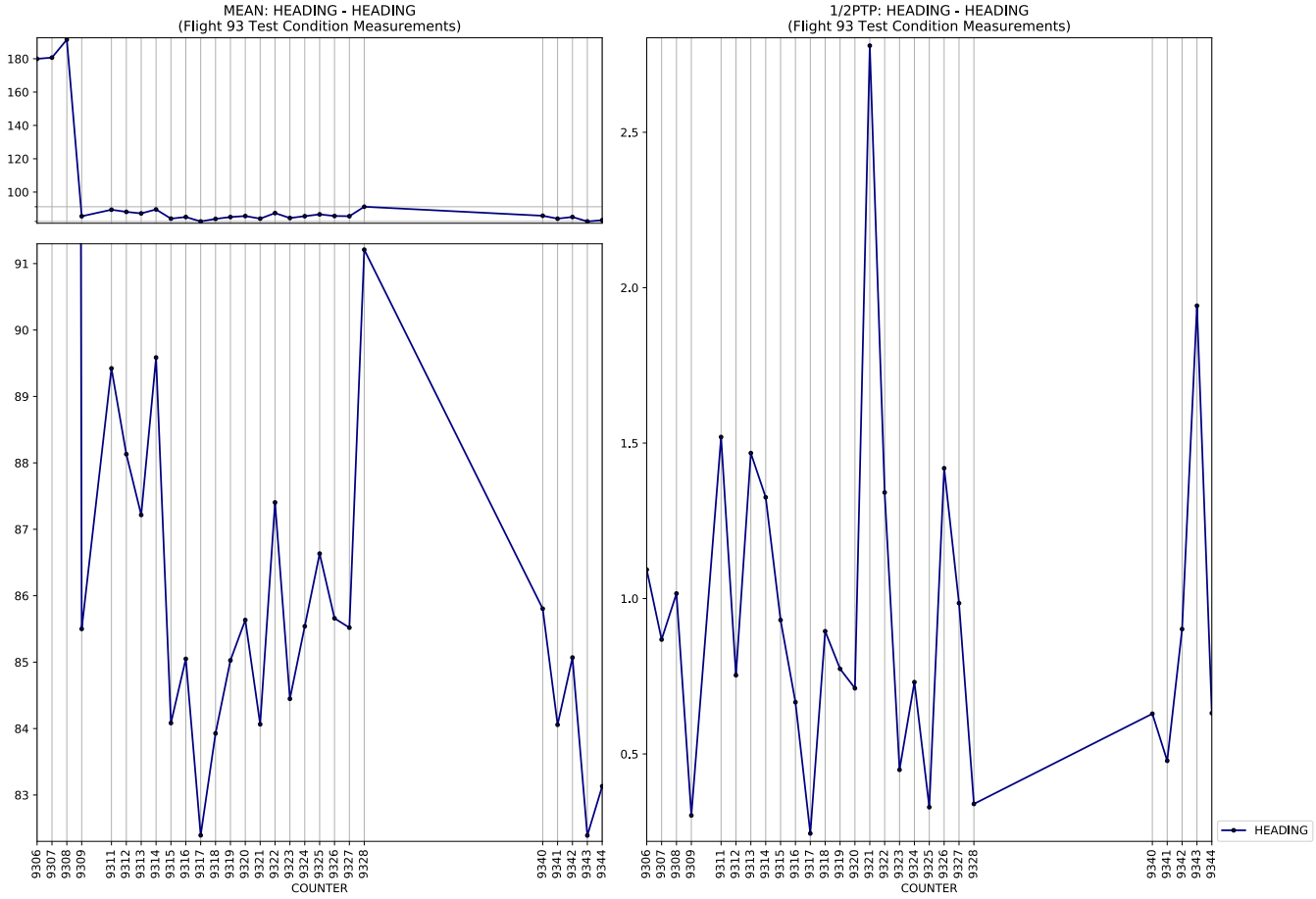

1/2PTP: RQ11 - RQ12
(Flight 93 Rotor Parameters)
100000
80000
60000
40000
20000
9306 9307 9308 9309 9311 9312 9313 9314 9315 9316 9317 9318 9319 9320 9321 9322 9323 9324 9325 9326 9327 9328 9340 9341 9342 9343 9344
COUNTER
RQ12

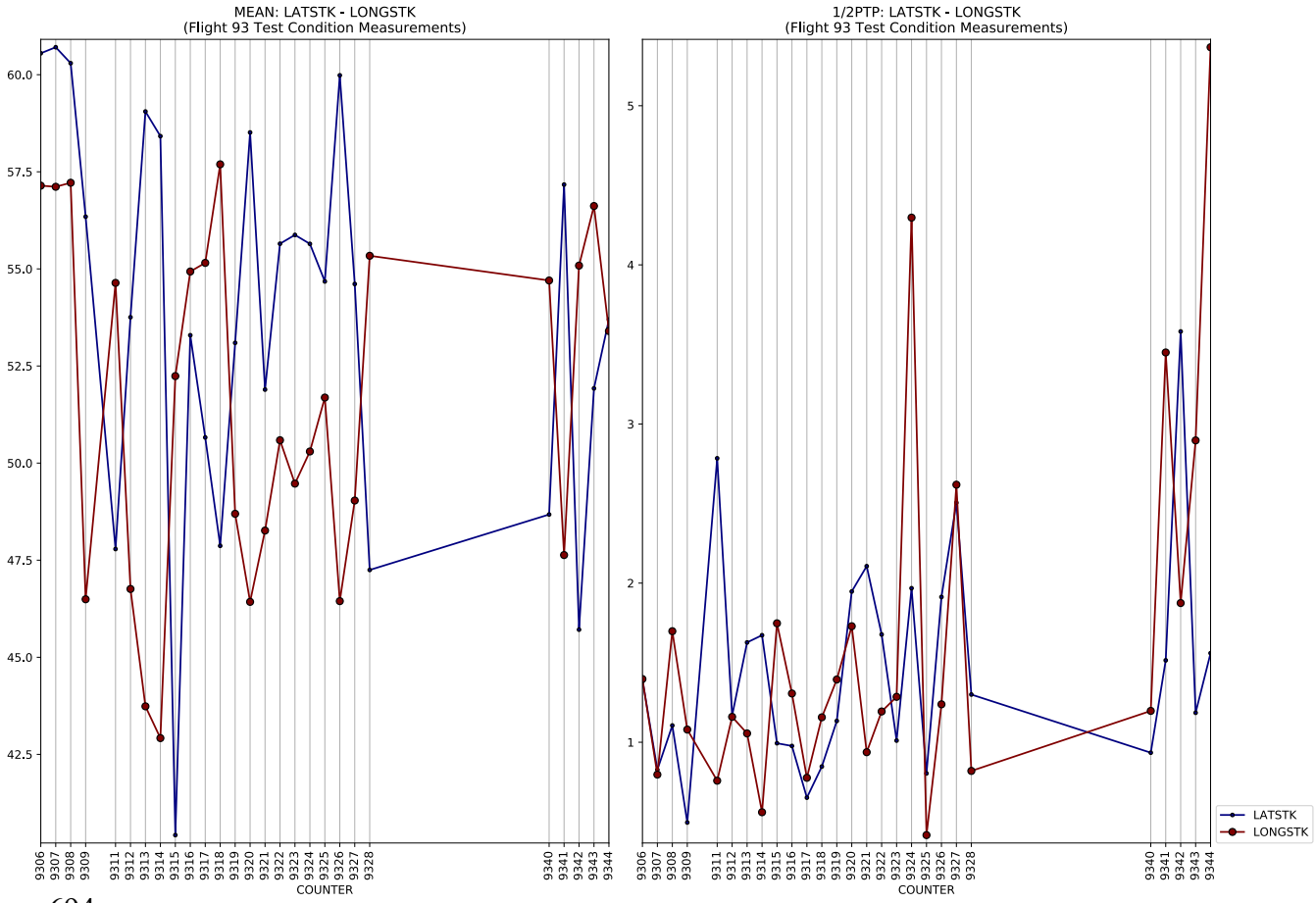

MEAN: AXCG - AZCG
(Flight 93 Test Condition Measurements)
COUNTER

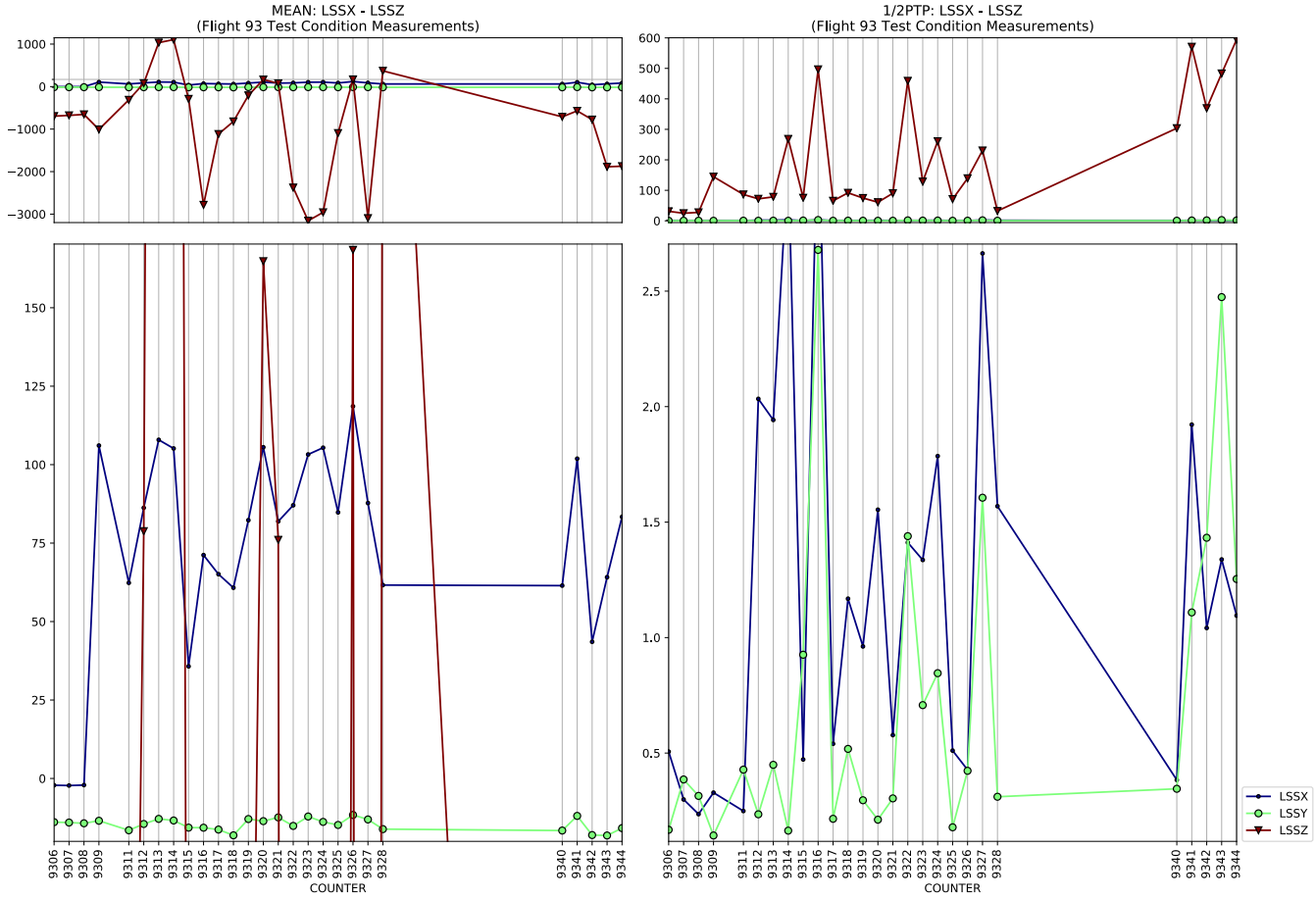

1/2PTP: AXCG - AZCG
(Flight 93 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

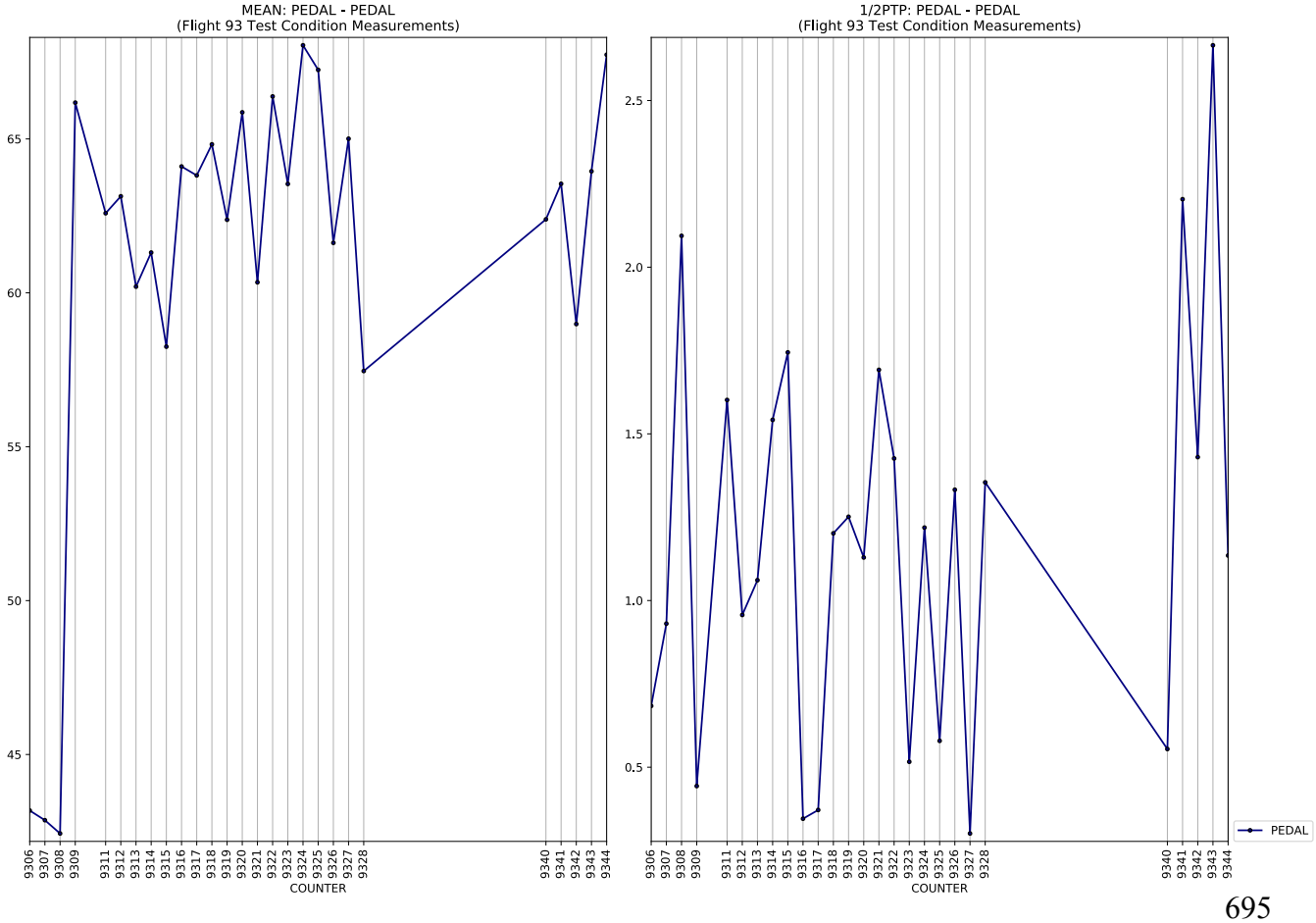

MEAN: H001 - H002
(Flight 93 Test Condition Measurements)
COUNTER

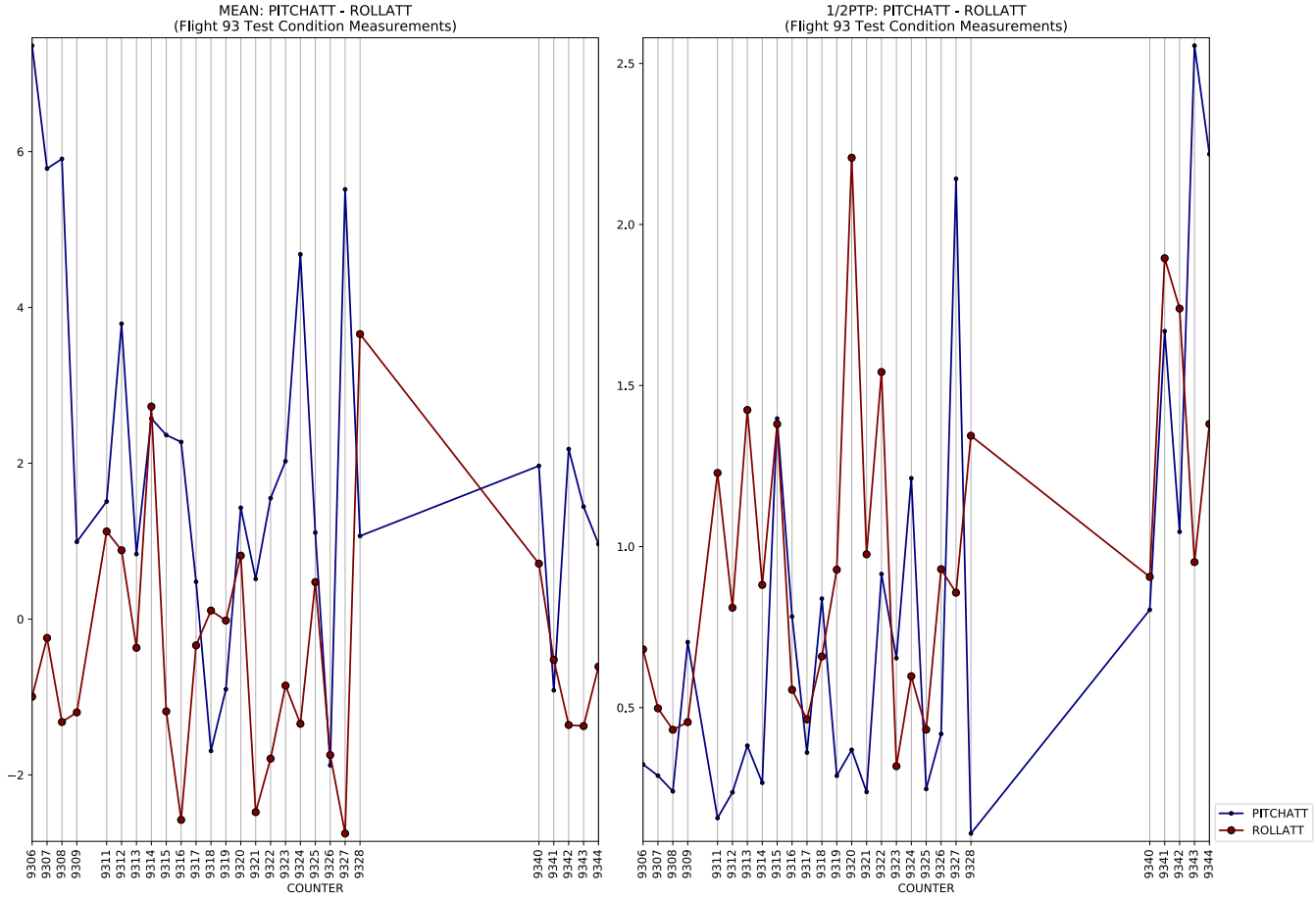

1/2PTP: H001 - H002
(Flight 93 Test Condition Measurements)
COUNTER
H001
H002

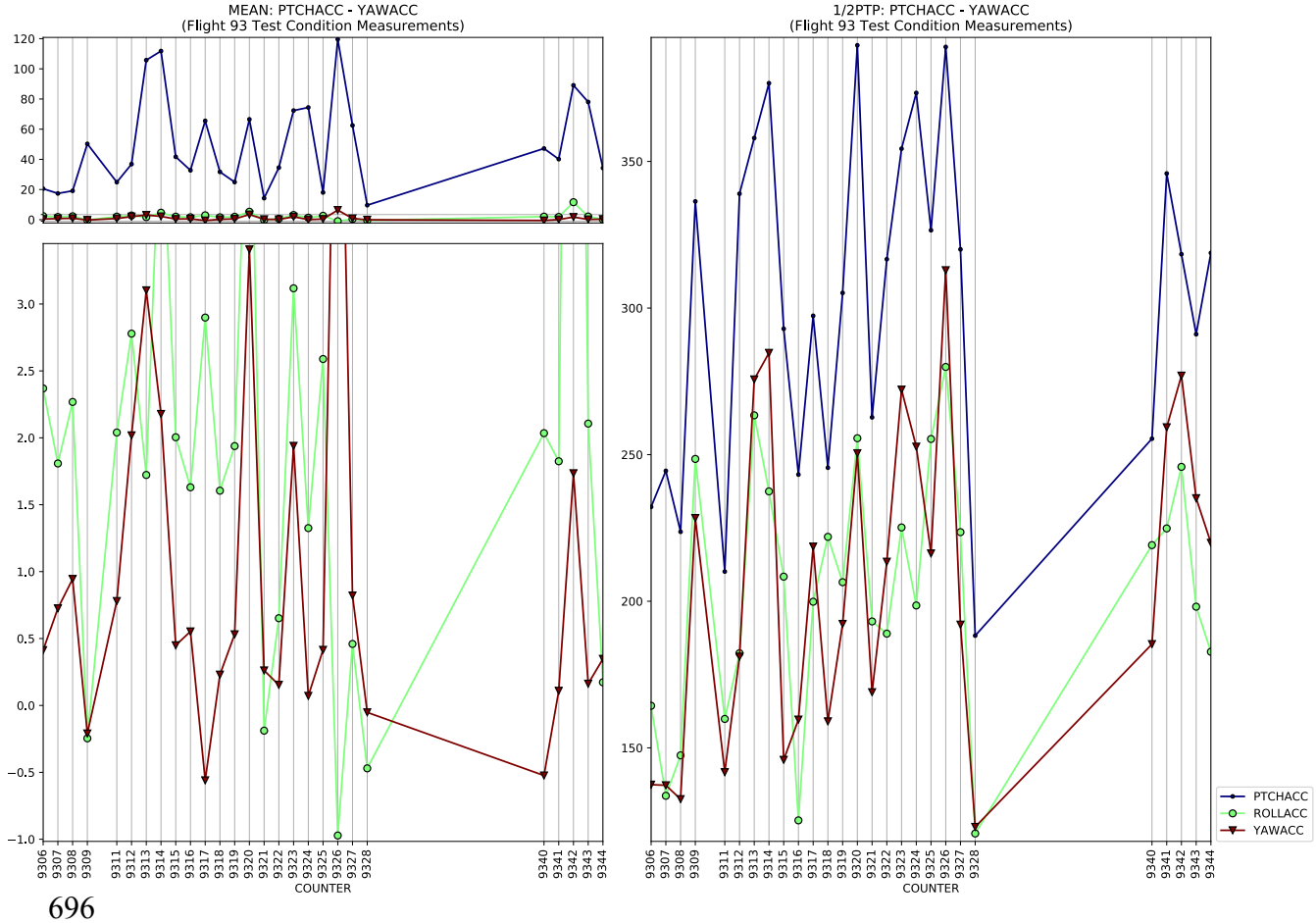

MEAN: HEADING - HEADING
(Flight 93 Test Condition Measurements)
1/2PTP: HEADING - HEADING
(Flight 93 Test Condition Measurements)
COUNTER
HEADING

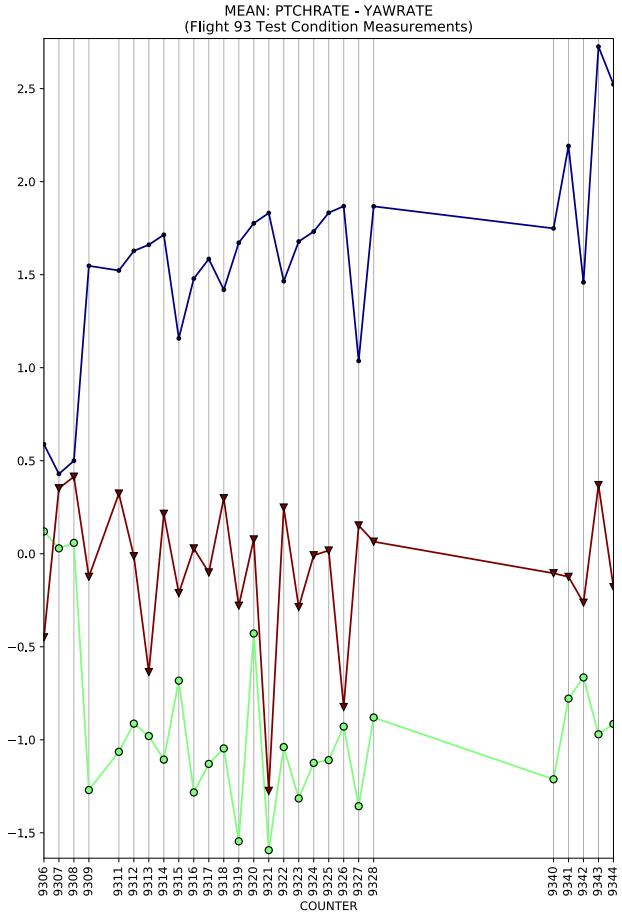

MEAN: LATSTK - LONGSTK
(Flight 93 Test Condition Measurements)
1/2PTP: LATSTK - LONGSTK
(Flight 93 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

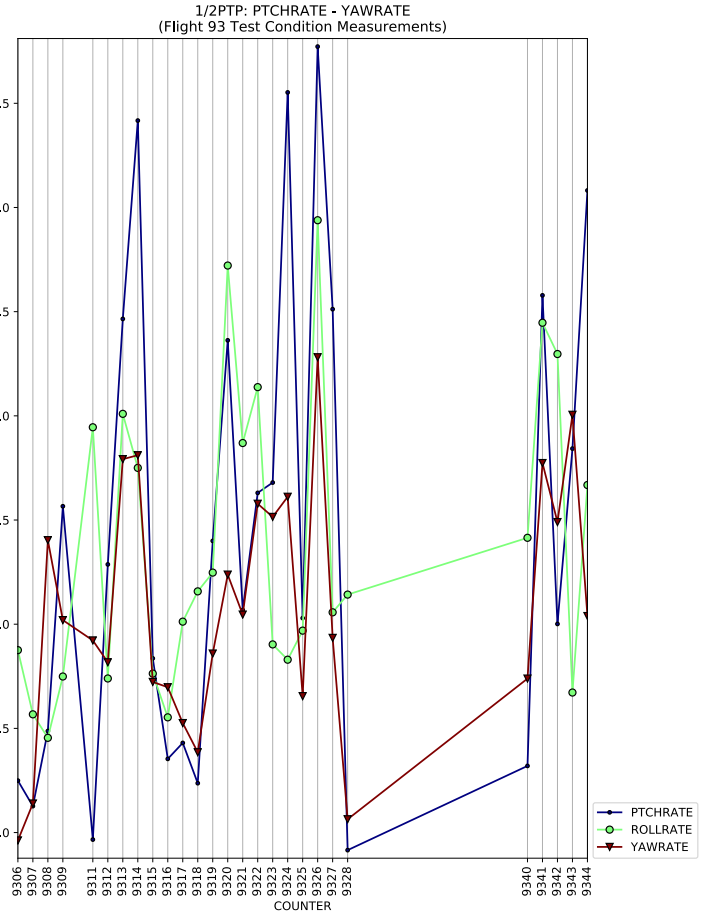

MEAN: LSSX - LSSZ
(Flight 93 Test Condition Measurements)
1/2PTP: LSSX - LSSZ
(Flight 93 Test Condition Measurements)
COUNTER
COUNTER
LSSX
LSSY
LSSZ

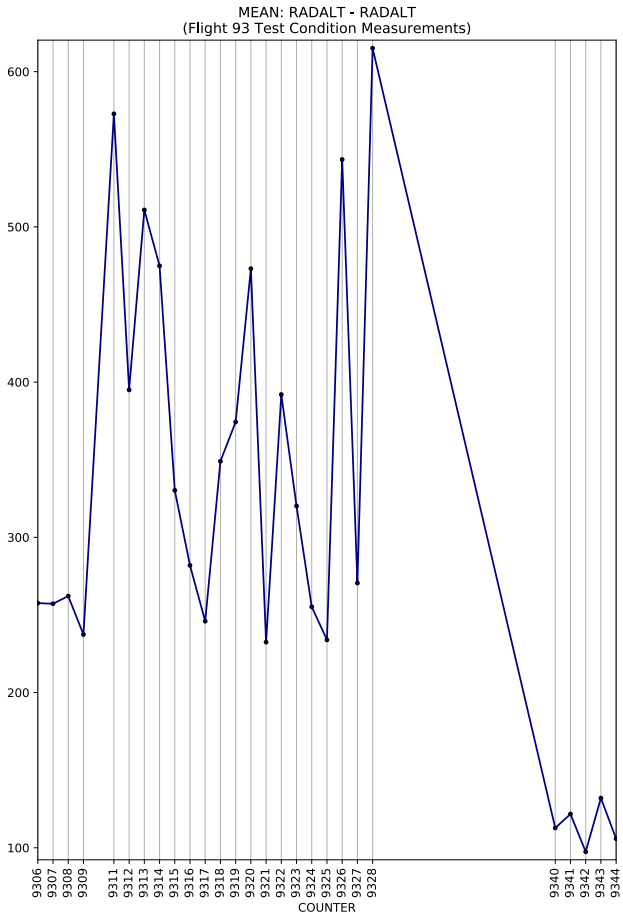

MEAN: PEDAL - PEDAL
(Flight 93 Test Condition Measurements)
1/2PTP: PEDAL - PEDAL
(Flight 93 Test Condition Measurements)
COUNTER
COUNTER
PEDAL

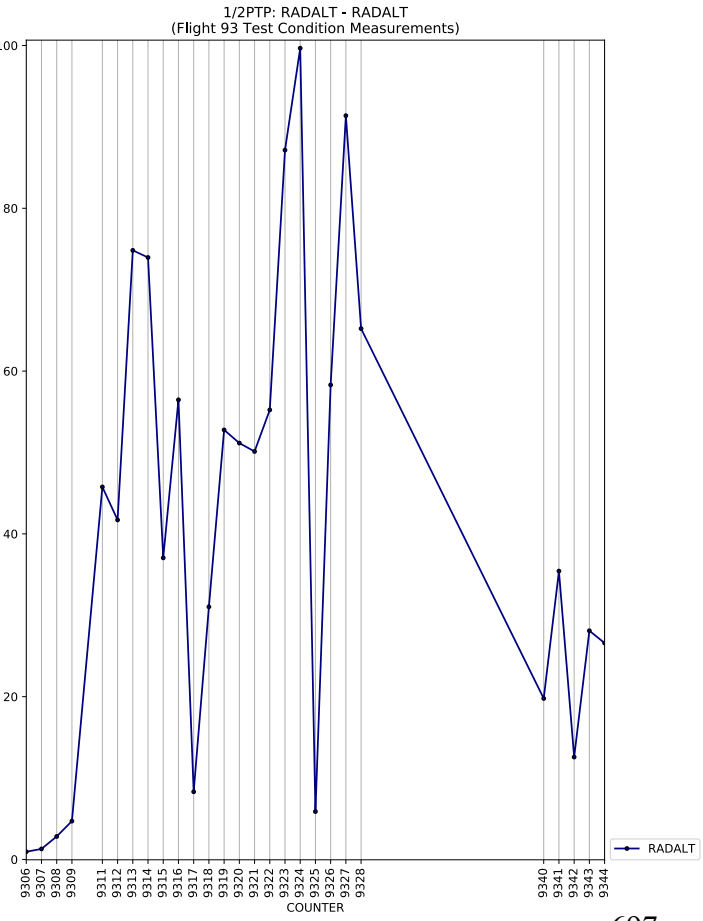

MEAN: PITCHATT - ROLLATT
(Flight 93 Test Condition Measurements)
1/2PTP: PITCHATT - ROLLATT
(Flight 93 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT

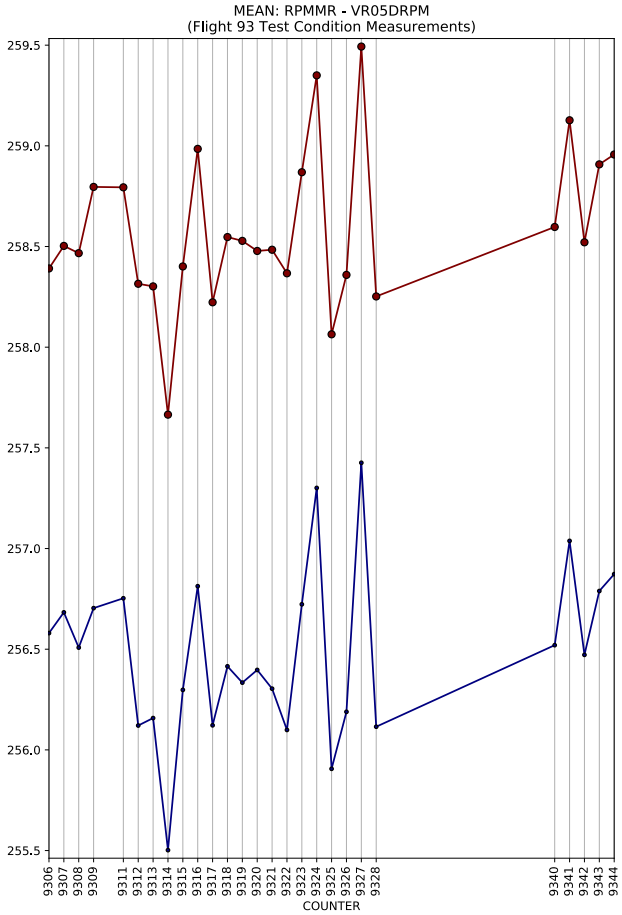

MEAN: PTCHACC - YAWACC
(Flight 93 Test Condition Measurements)
1/2PTP: PTCHACC - YAWACC
(Flight 93 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

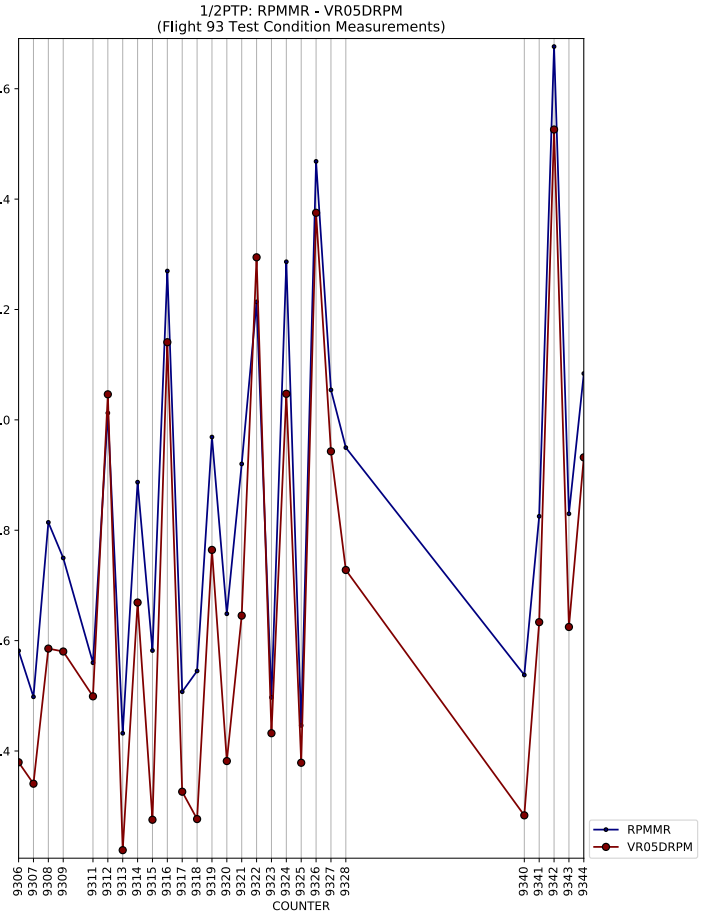

MEAN: PTCHRATE - YAWRATE
(Flight 93 Test Condition Measurements)
COUNTER

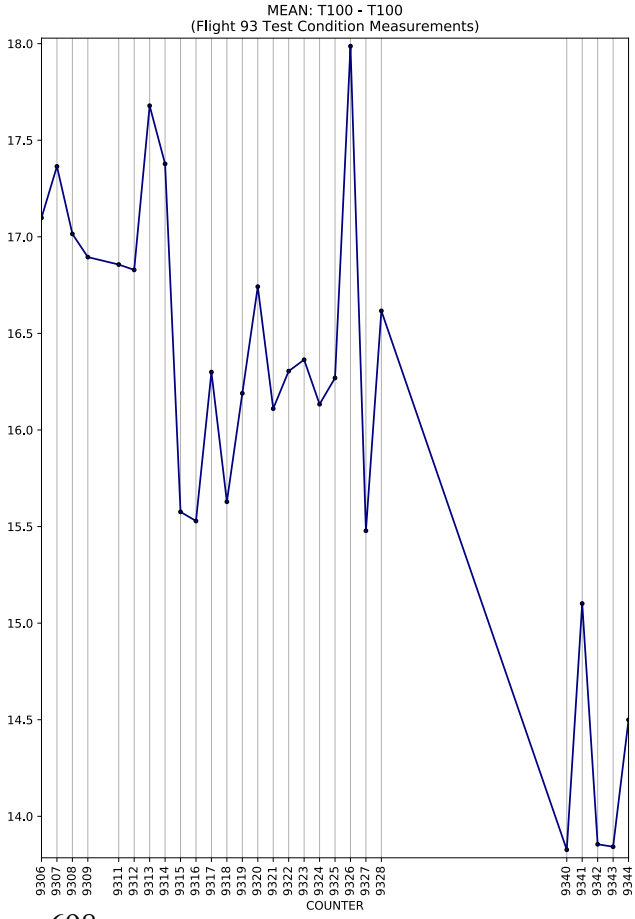

1/2PTP: PTCHRATE - YAWRATE
(Flight 93 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

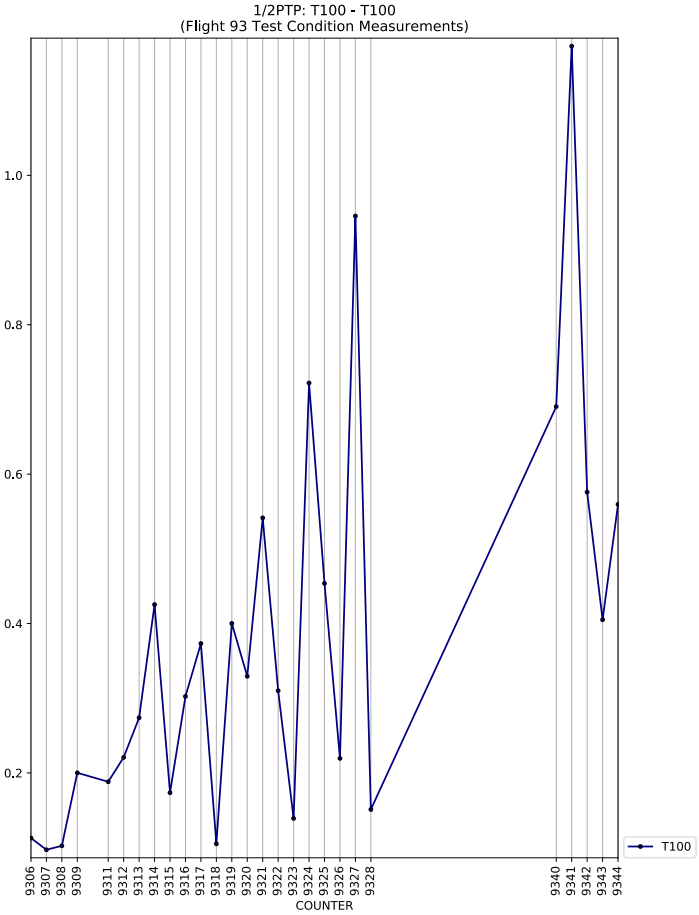

MEAN: RADALT - RADALT
(Flight 93 Test Condition Measurements)
COUNTER

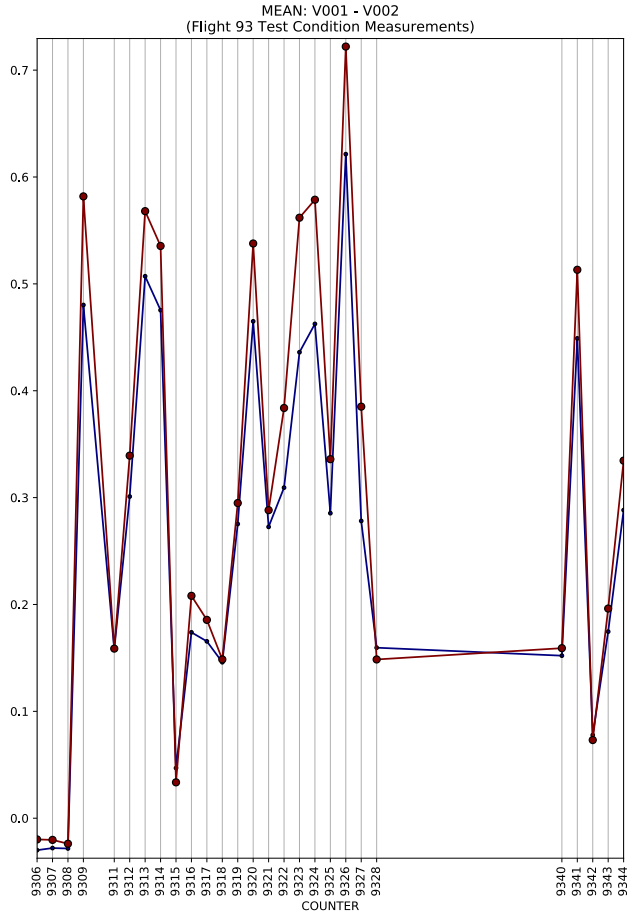

1/2PTP: RADALT - RADALT
(Flight 93 Test Condition Measurements)
COUNTER
RADALT

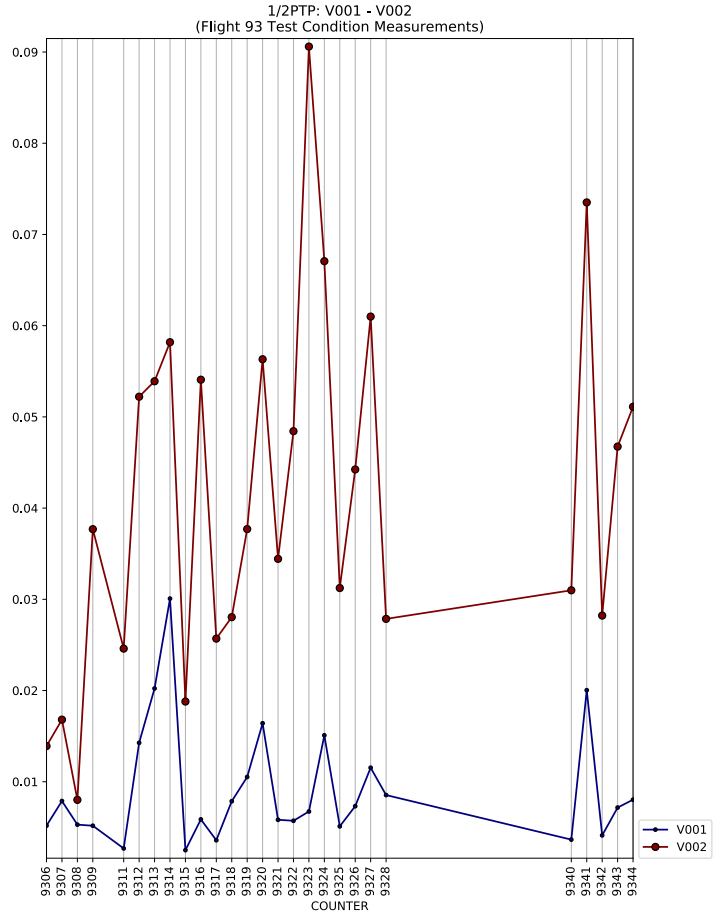

MEAN: RPMMR - VR05DRPM
(Flight 93 Test Condition Measurements)
COUNTER

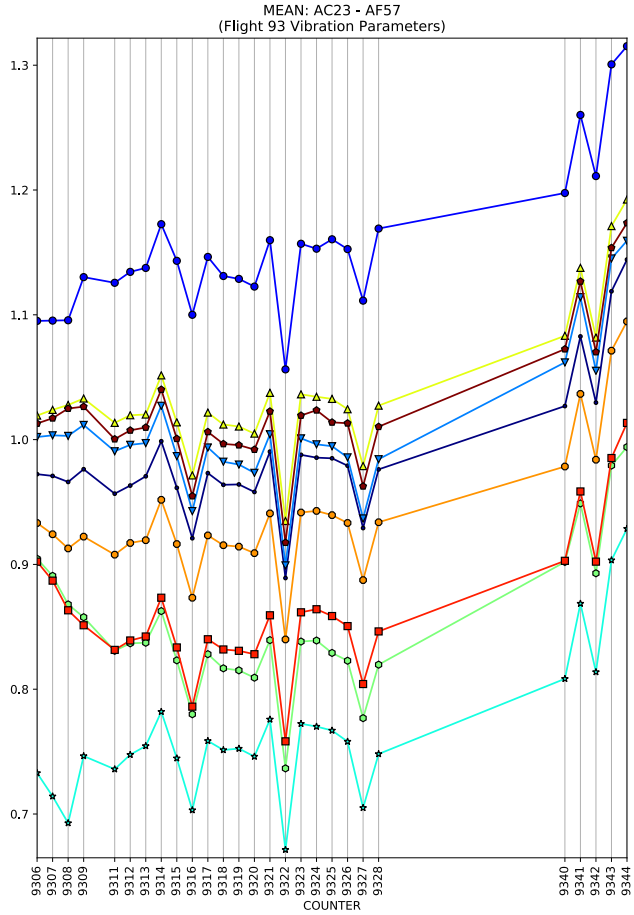

1/2PTP: RPMMR - VR05DRPM
(Flight 93 Test Condition Measurements)
COUNTER
RPMMR
VR05DRPM

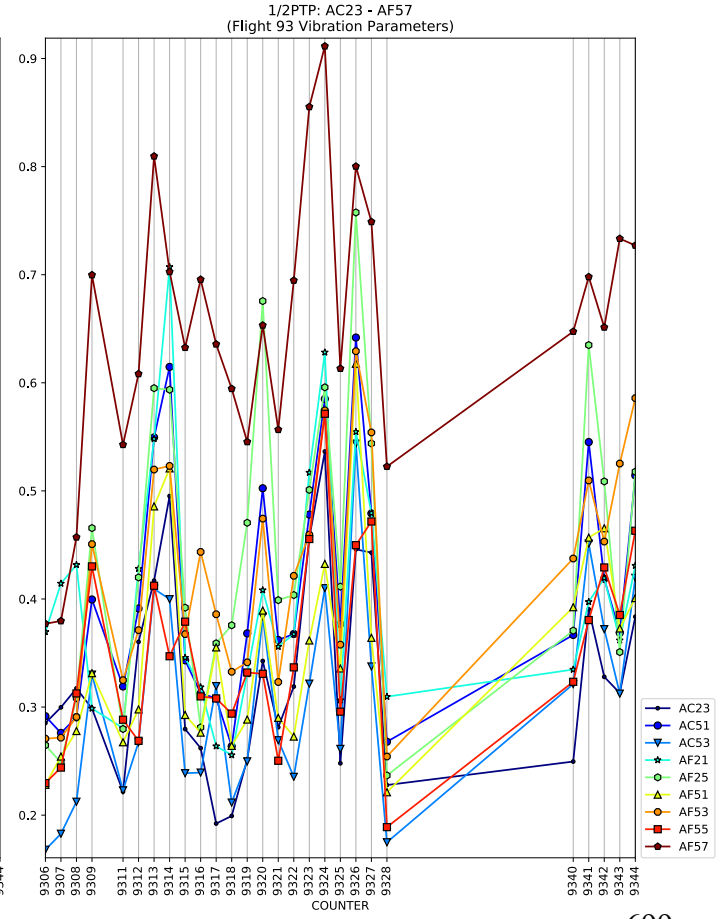

MEAN: T100 - T100
(Flight 93 Test Condition Measurements)
COUNTER

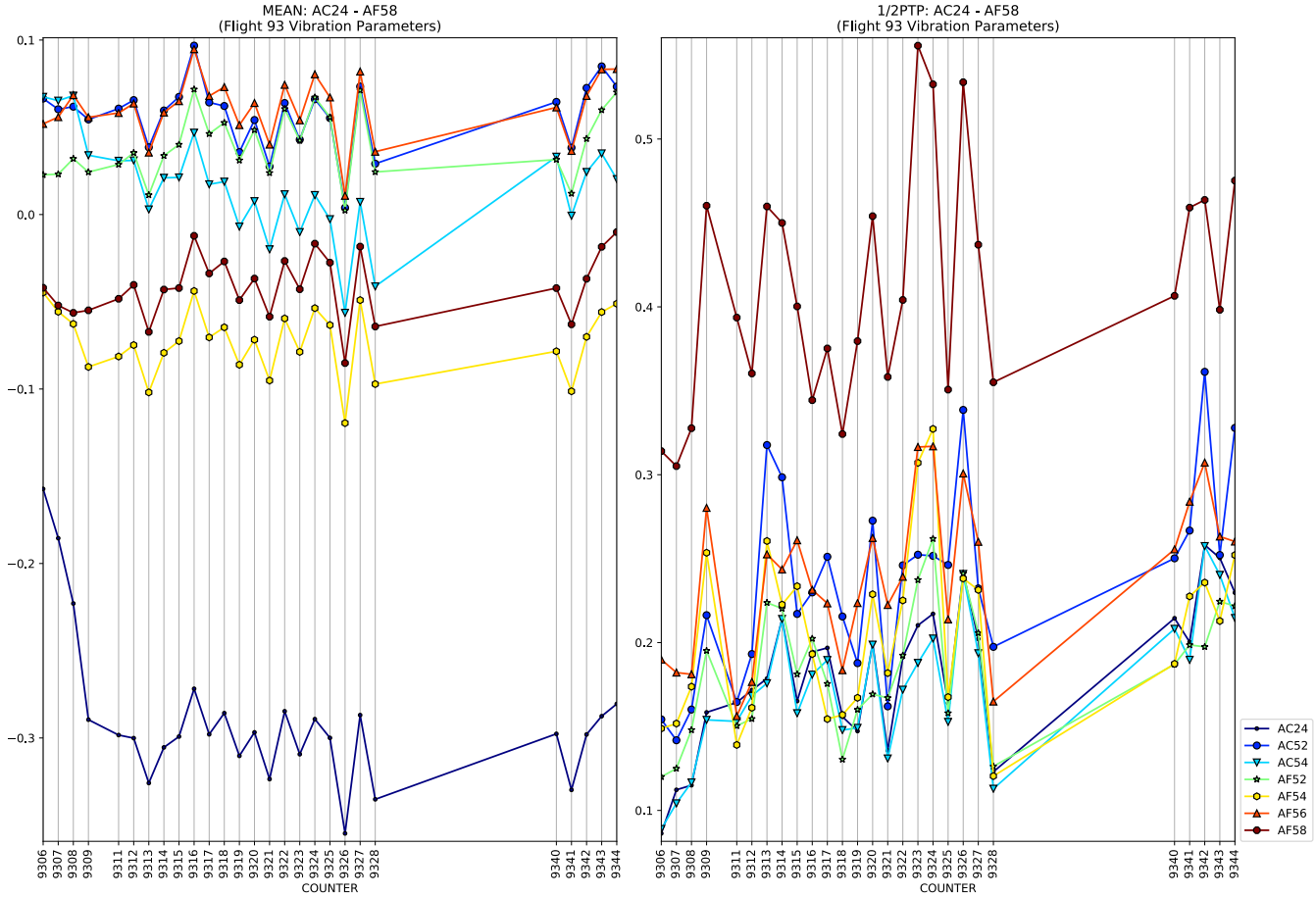

1/2PTP: T100 - T100
(Flight 93 Test Condition Measurements)
COUNTER
T100

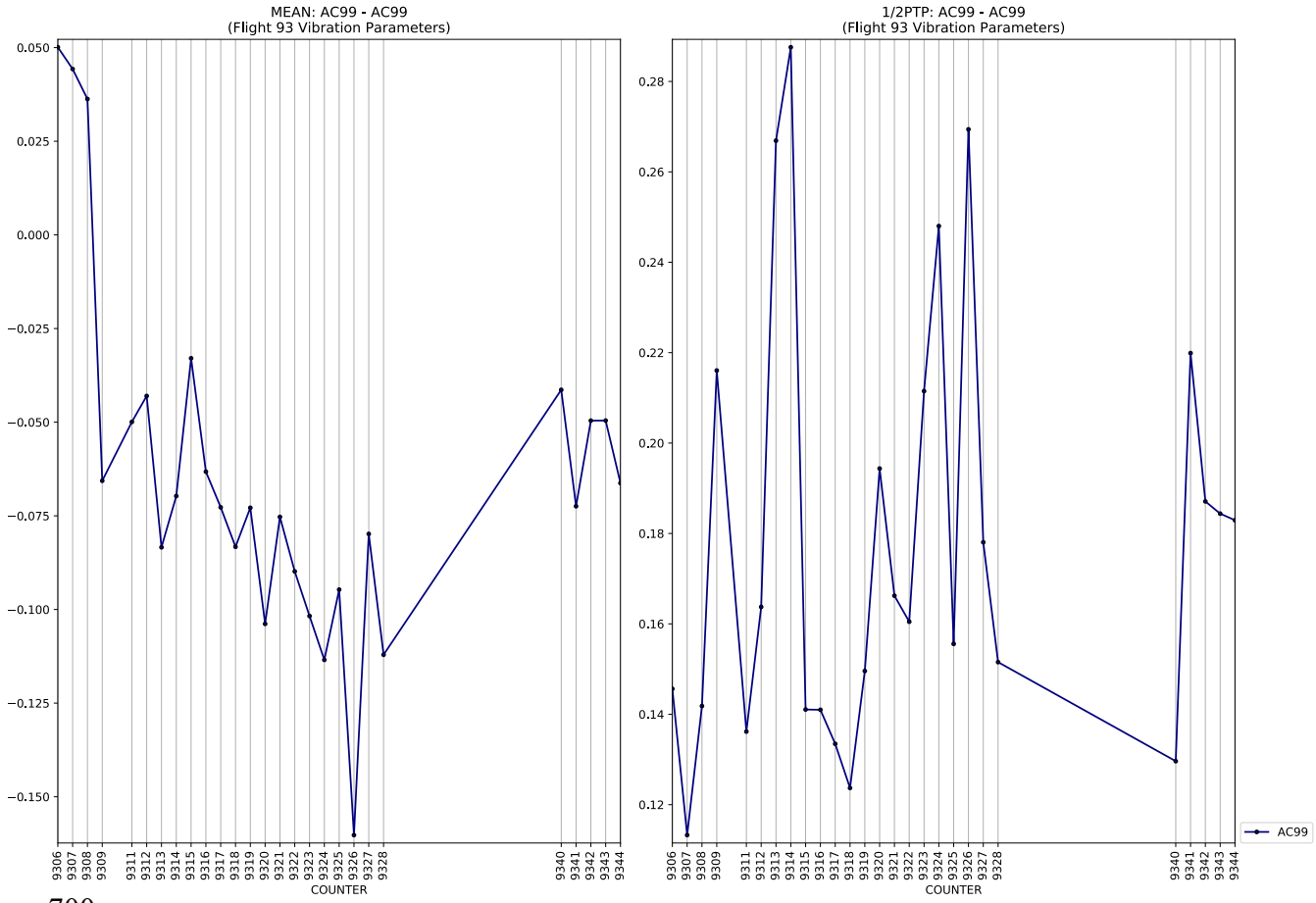

MEAN: V001 - V002
(Flight 93 Test Condition Measurements)
COUNTER

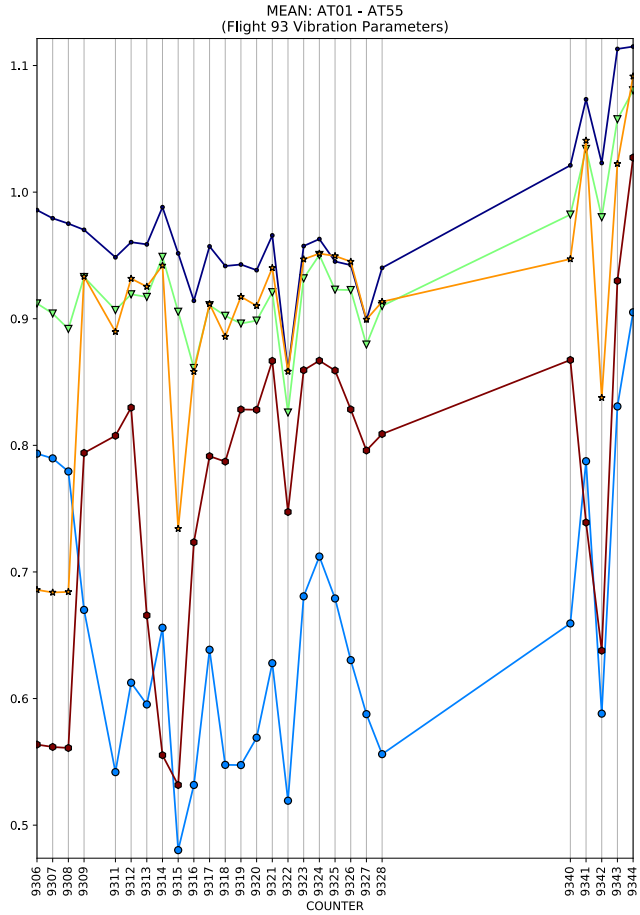

1/2PTP: V001 - V002
(Flight 93 Test Condition Measurements)
COUNTER
V001
V002

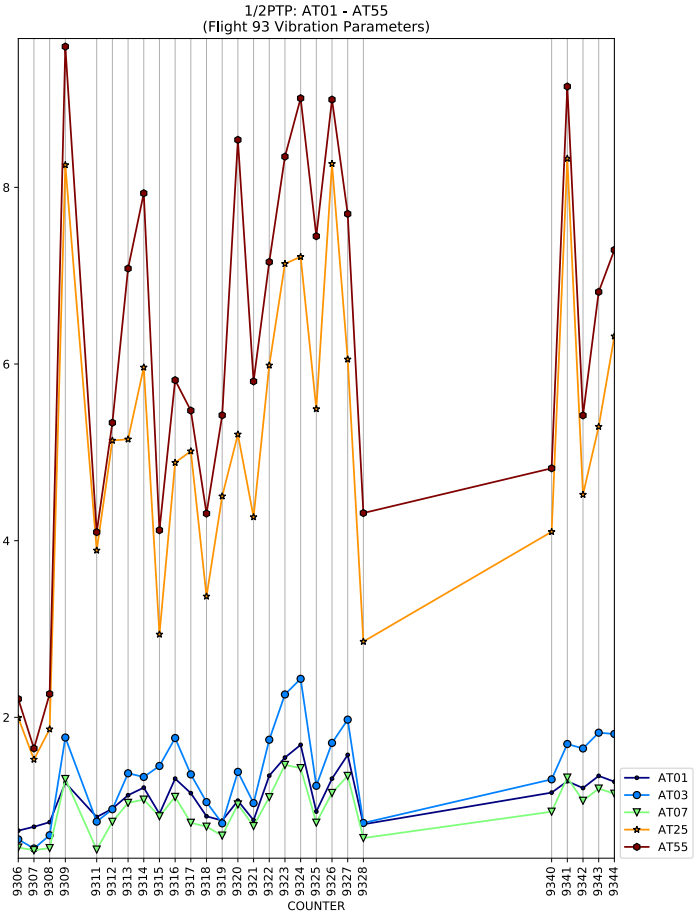

MEAN: AC23 - AF57
(Flight 93 Vibration Parameters)
COUNTER

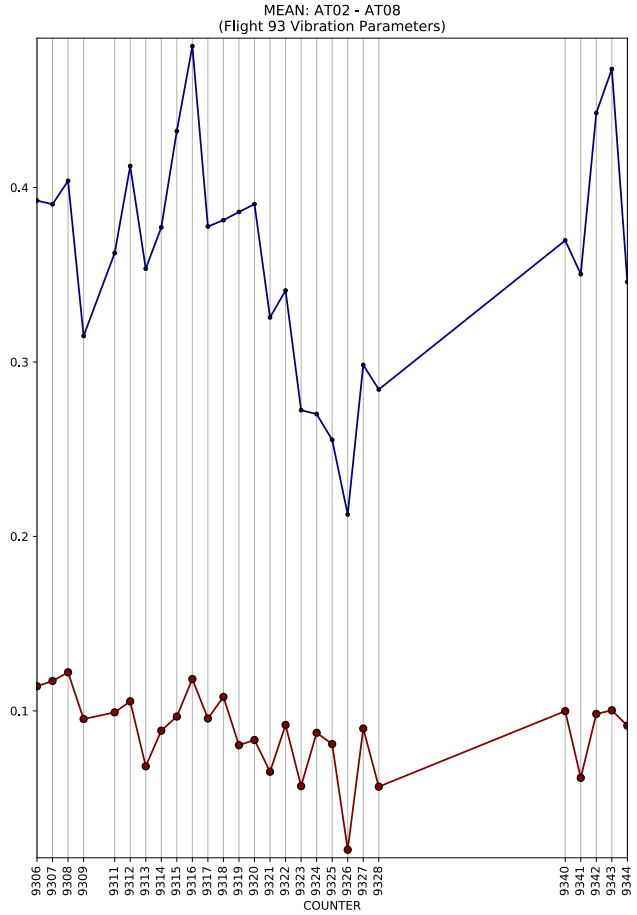

1/2PTP: AC23 - AF57
(Flight 93 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

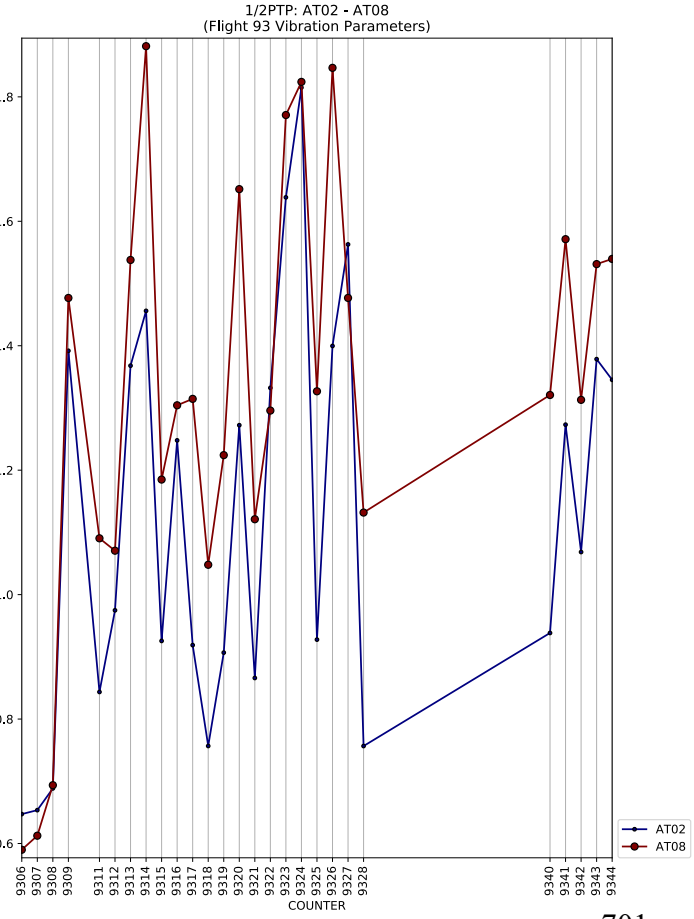

MEAN: AC24 - AF58
(Flight 93 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 93 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

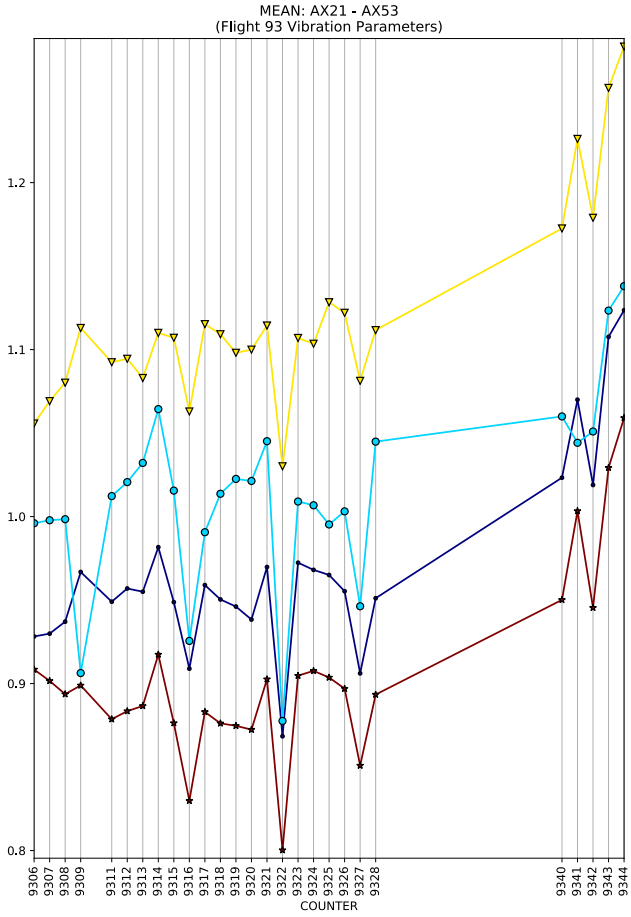

MEAN: AC99 - AC99
(Flight 93 Vibration Parameters)
1/2PTP: AC99 - AC99
(Flight 93 Vibration Parameters)
COUNTER
AC99

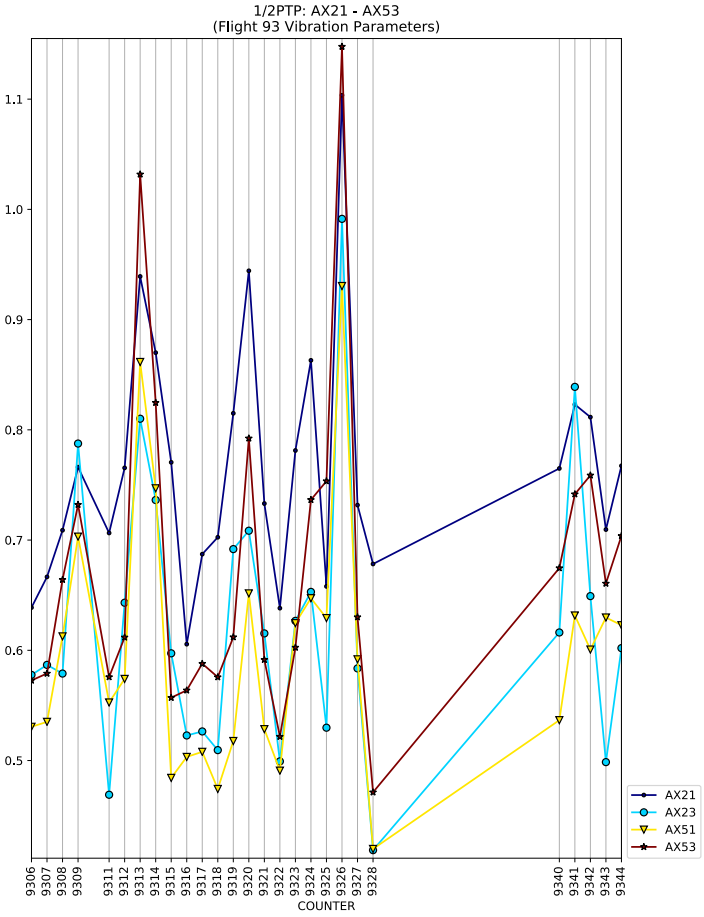

MEAN: AT01 - AT55
(Flight 93 Vibration Parameters)
COUNTER

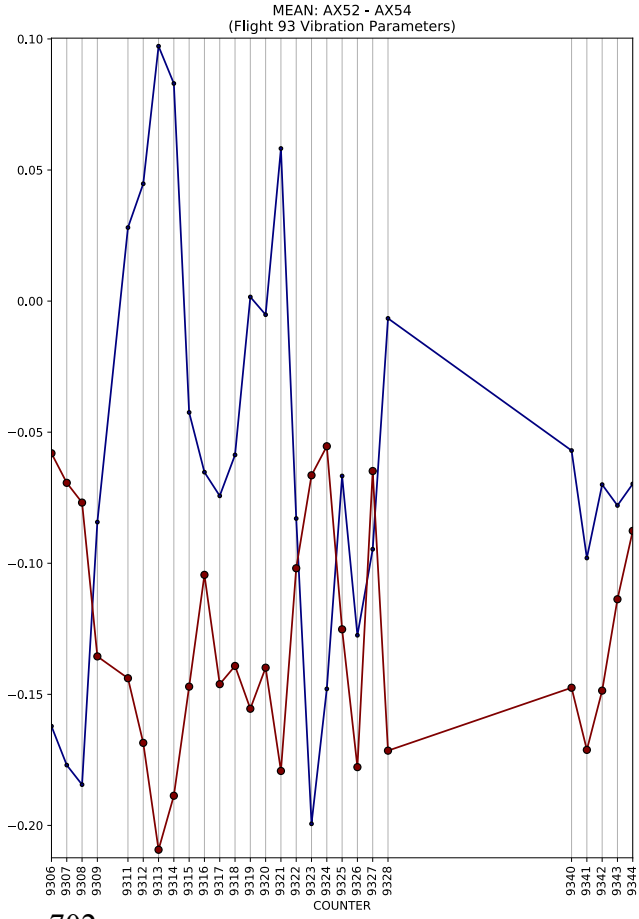

1/2PTP: AT01 - AT55
(Flight 93 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

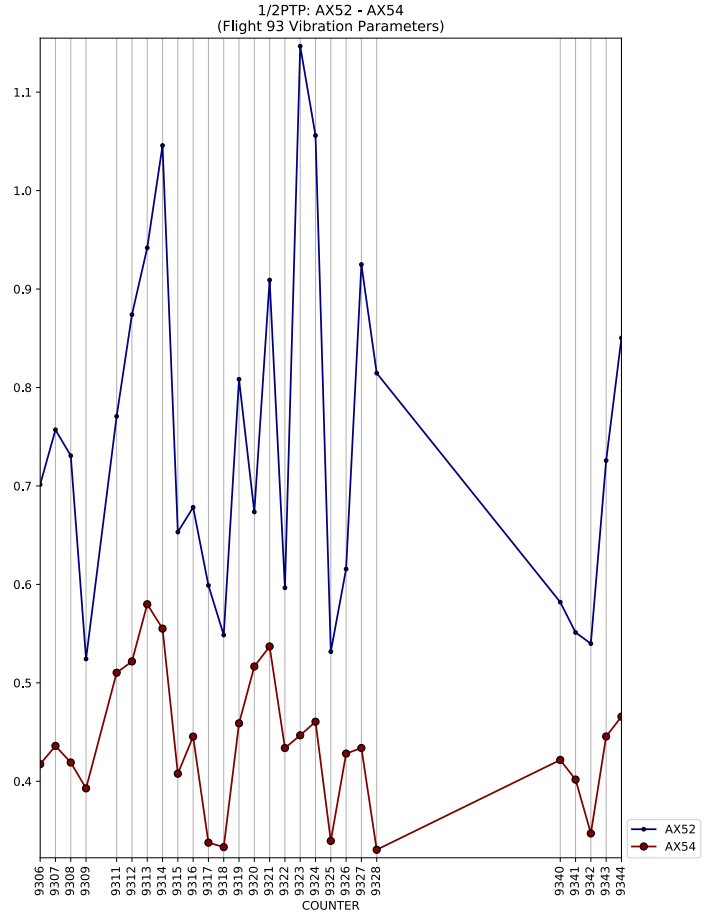

MEAN: AT02 - AT08
(Flight 93 Vibration Parameters)
COUNTER

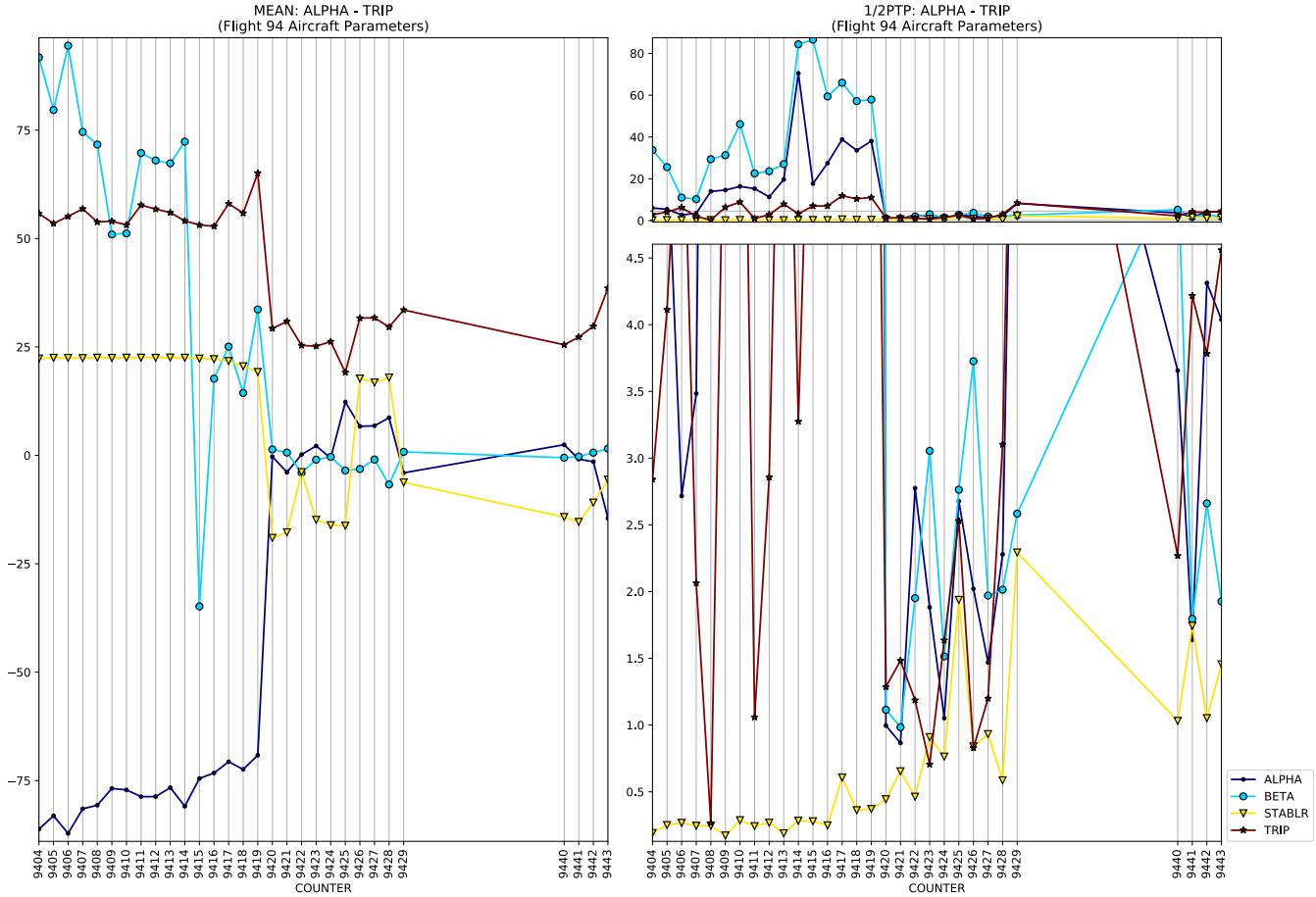

1/2PTP: AT02 - AT08
(Flight 93 Vibration Parameters)
COUNTER
AT02
AT08

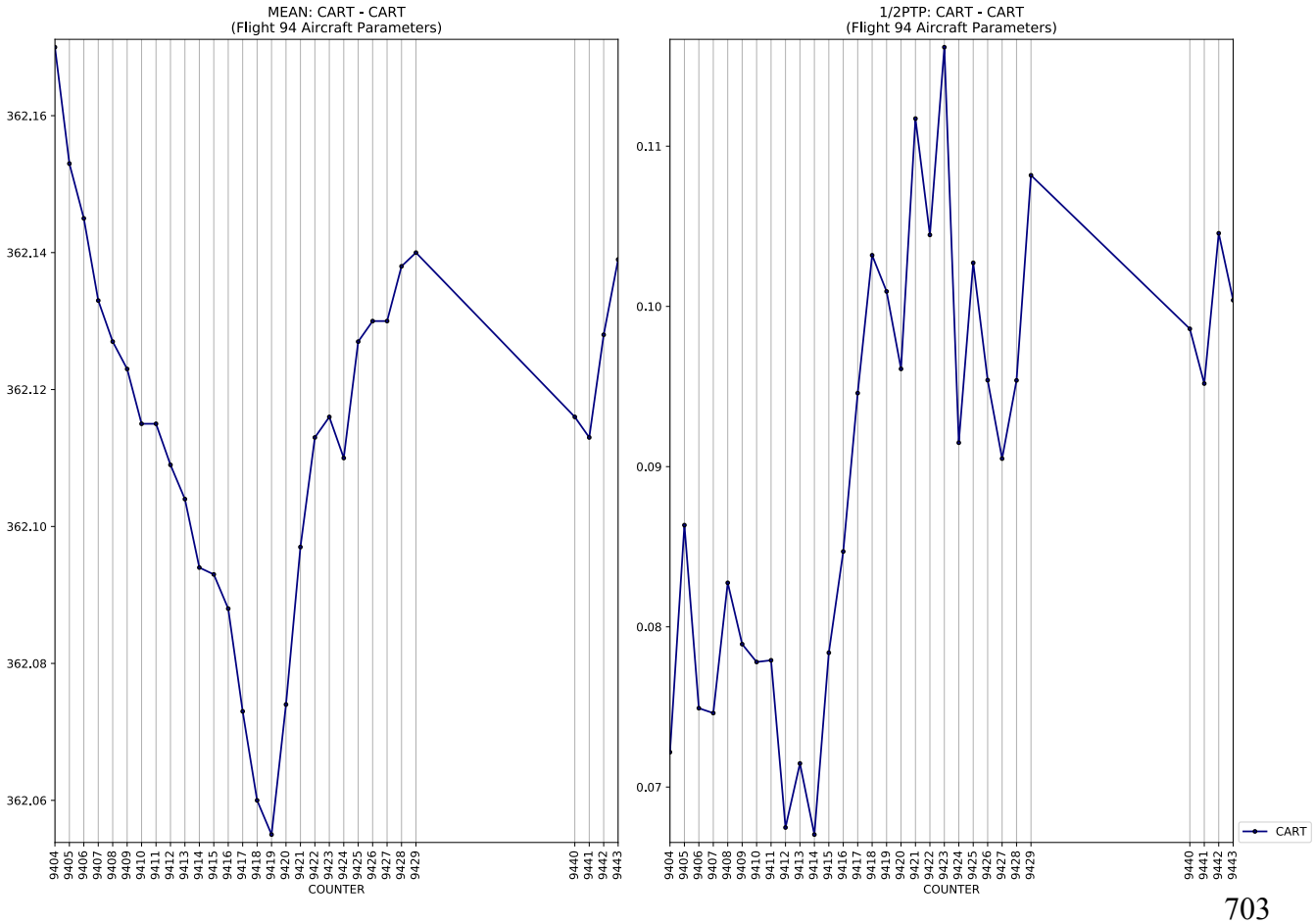

MEAN: AX21 - AX53
(Flight 93 Vibration Parameters)
COUNTER

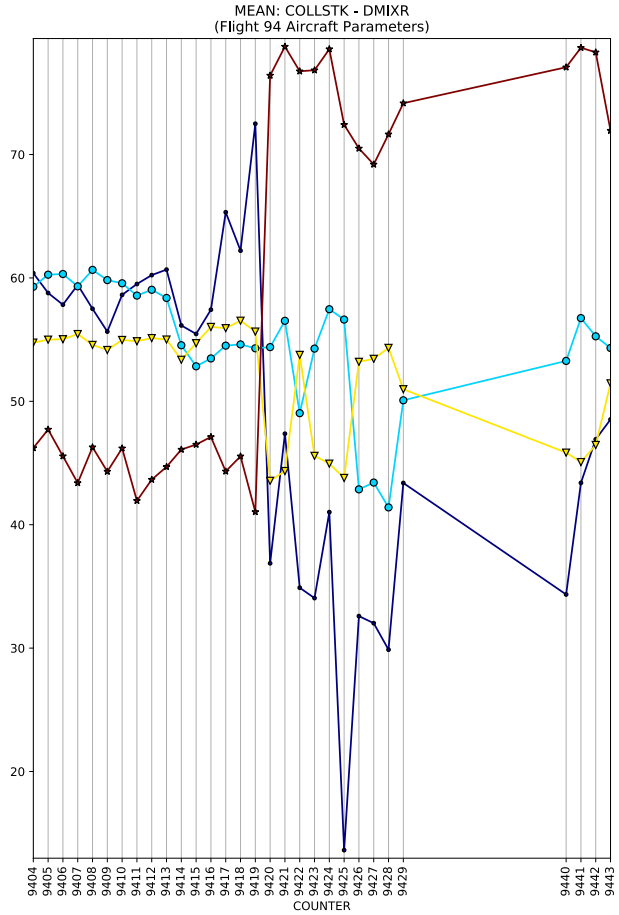

1/2PTP: AX21 - AX53
(Flight 93 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

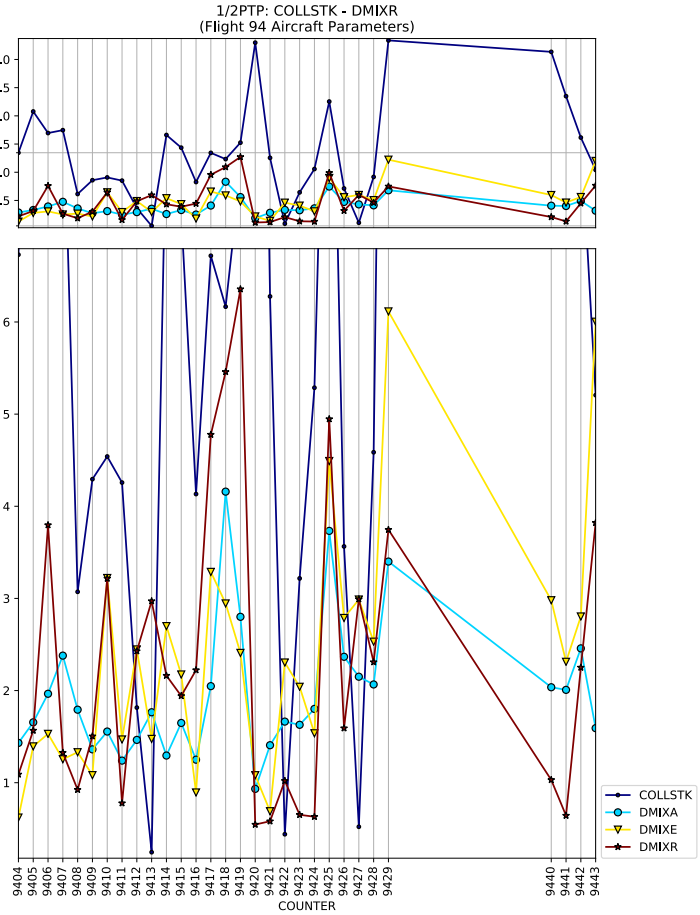

MEAN: AX52 - AX54
(Flight 93 Vibration Parameters)
COUNTER

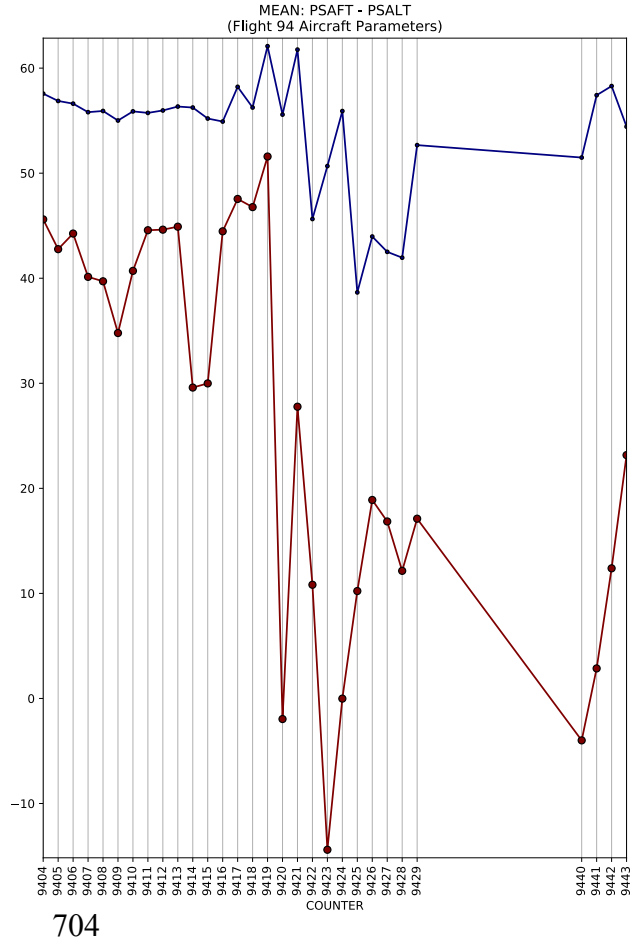

1/2PTP: AX52 - AX54
(Flight 93 Vibration Parameters)
COUNTER
AX52
AX54

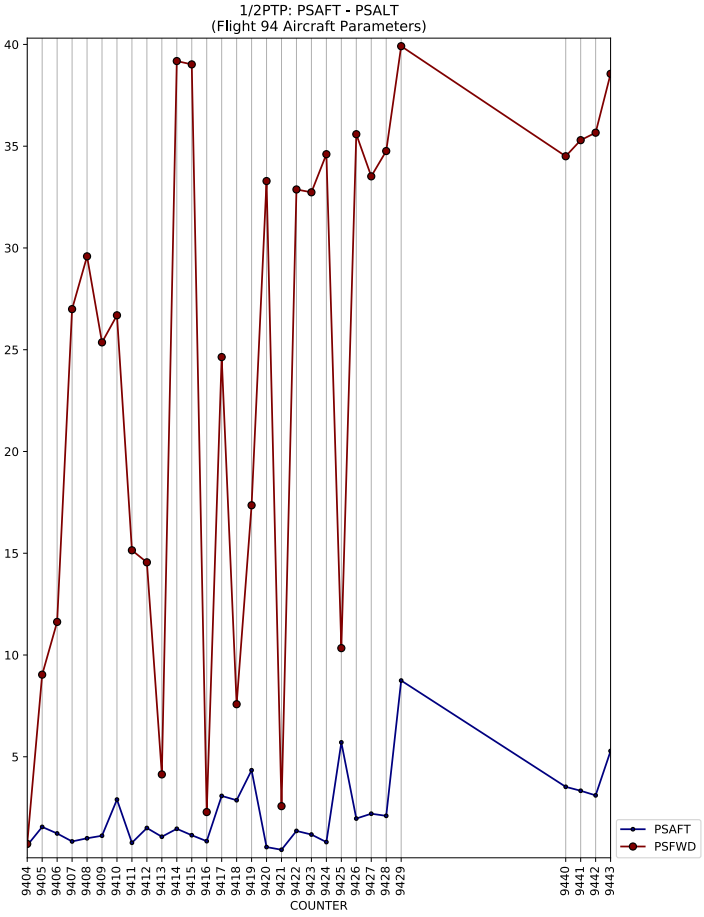

MEAN: ALPHA - TRIP
(Flight 94 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 94 Aircraft Parameters)
COUNTER
COUNTER
ALPHA
BETA
STABLR
TRIP

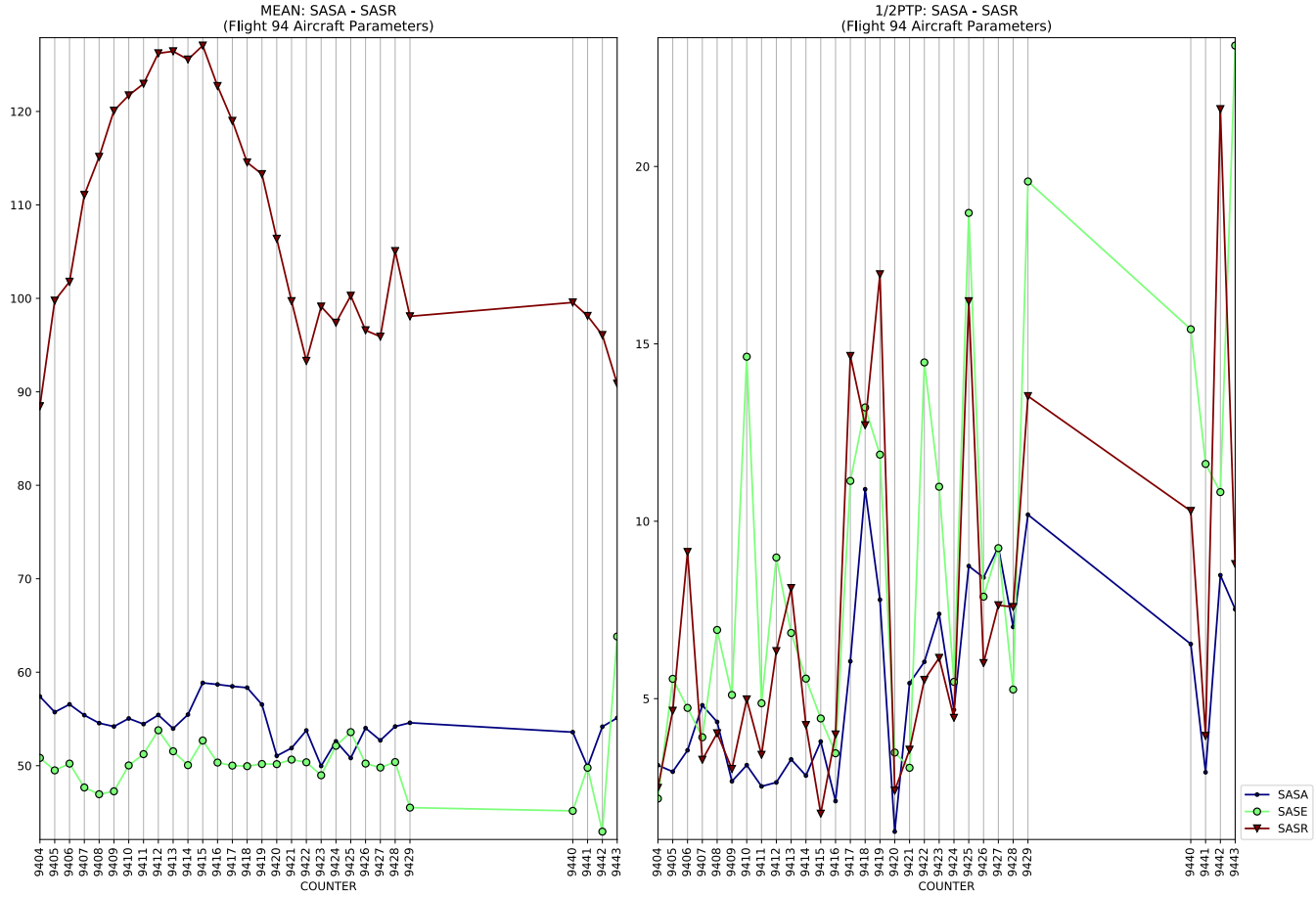

MEAN: CART - CART
(Flight 94 Aircraft Parameters)
1/2PTP: CART - CART
(Flight 94 Aircraft Parameters)
COUNTER
COUNTER
CART

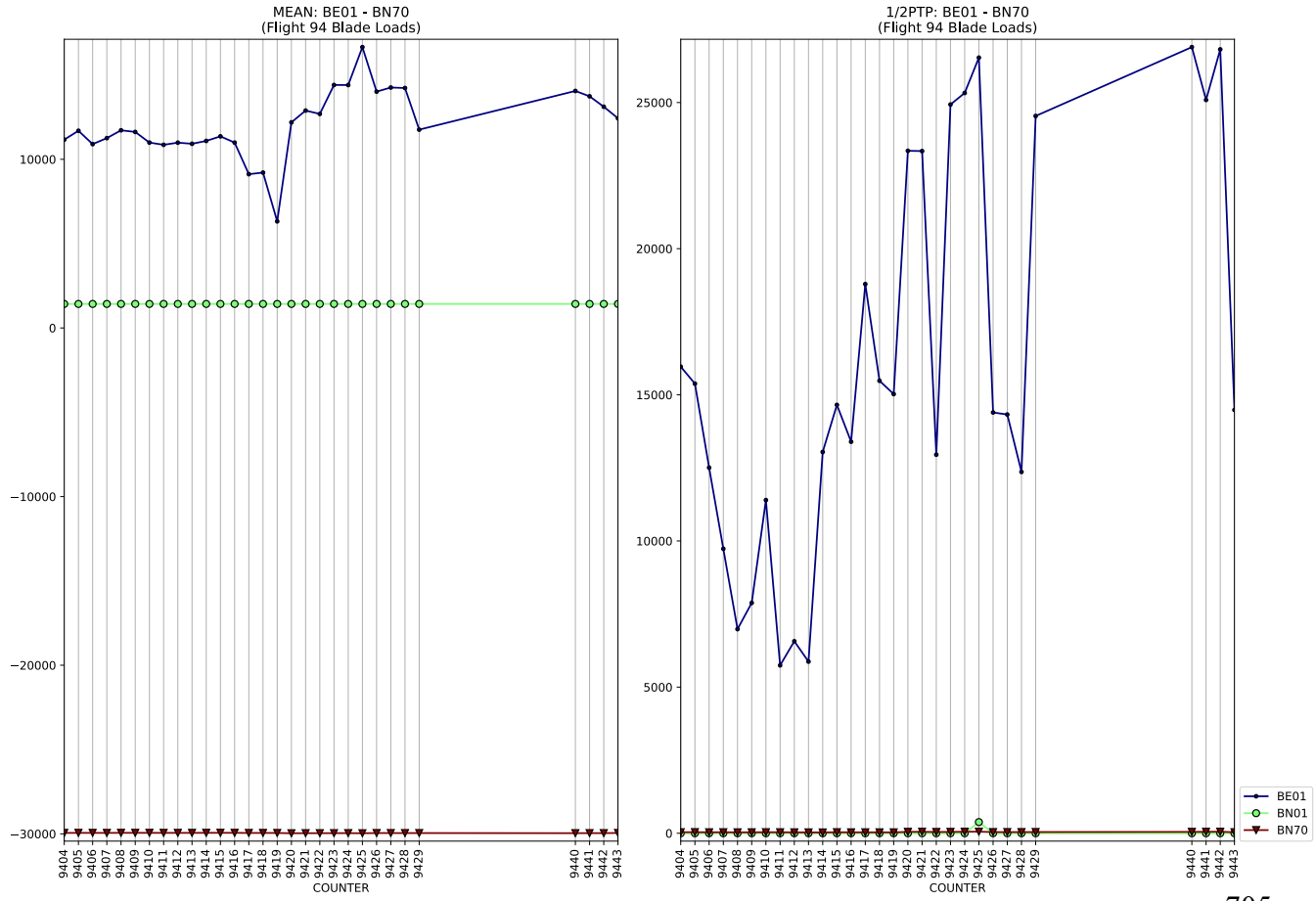

MEAN: COLLSTK - DMIXR
(Flight 94 Aircraft Parameters)
COUNTER

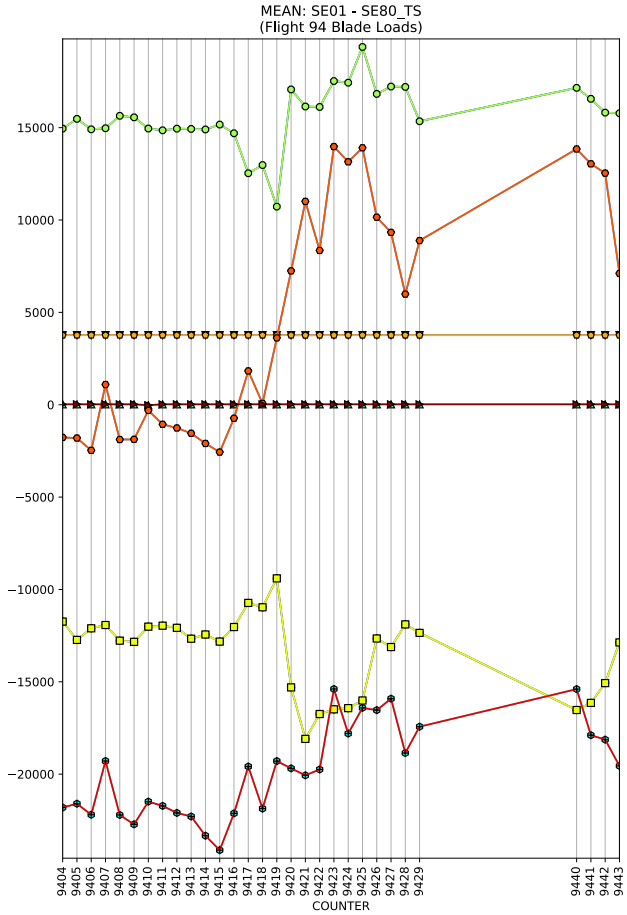

1/2PTP: COLLSTK - DMIXR
(Flight 94 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

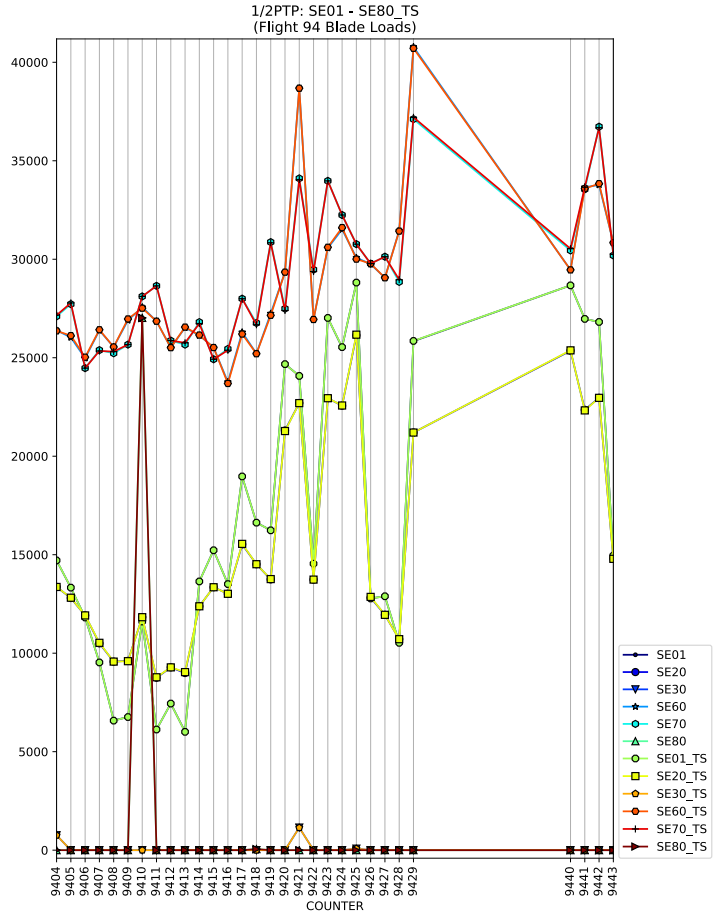

MEAN: PSAFT - PSALT
(Flight 94 Aircraft Parameters)
COUNTER

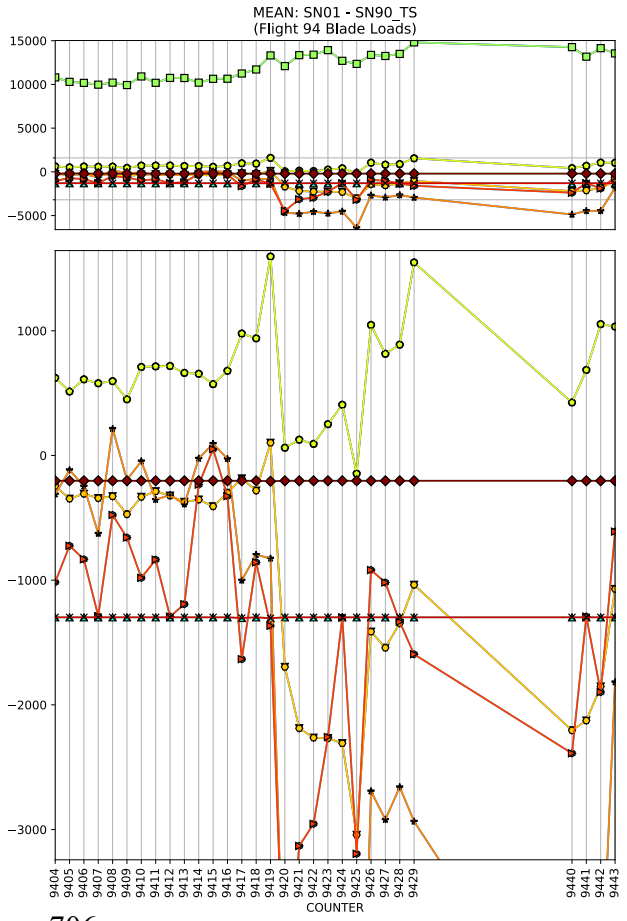

1/2PTP: PSAFT - PSALT
(Flight 94 Aircraft Parameters)
COUNTER
PSAFT
PSFWD

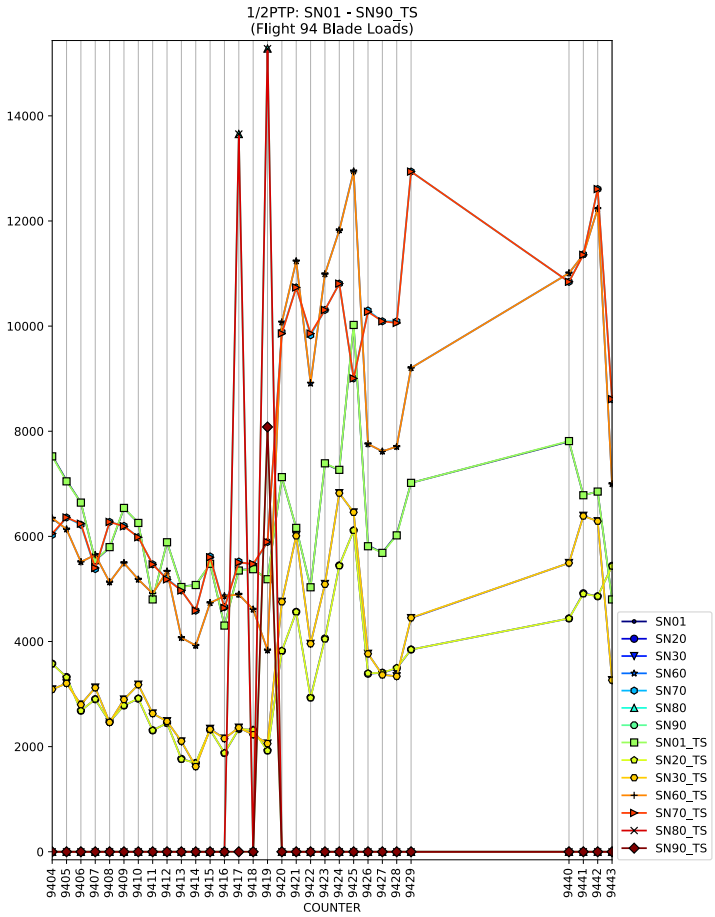

MEAN: SASA - SASR
(Flight 94 Aircraft Parameters)
1/2PTP: SASA - SASR
(Flight 94 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

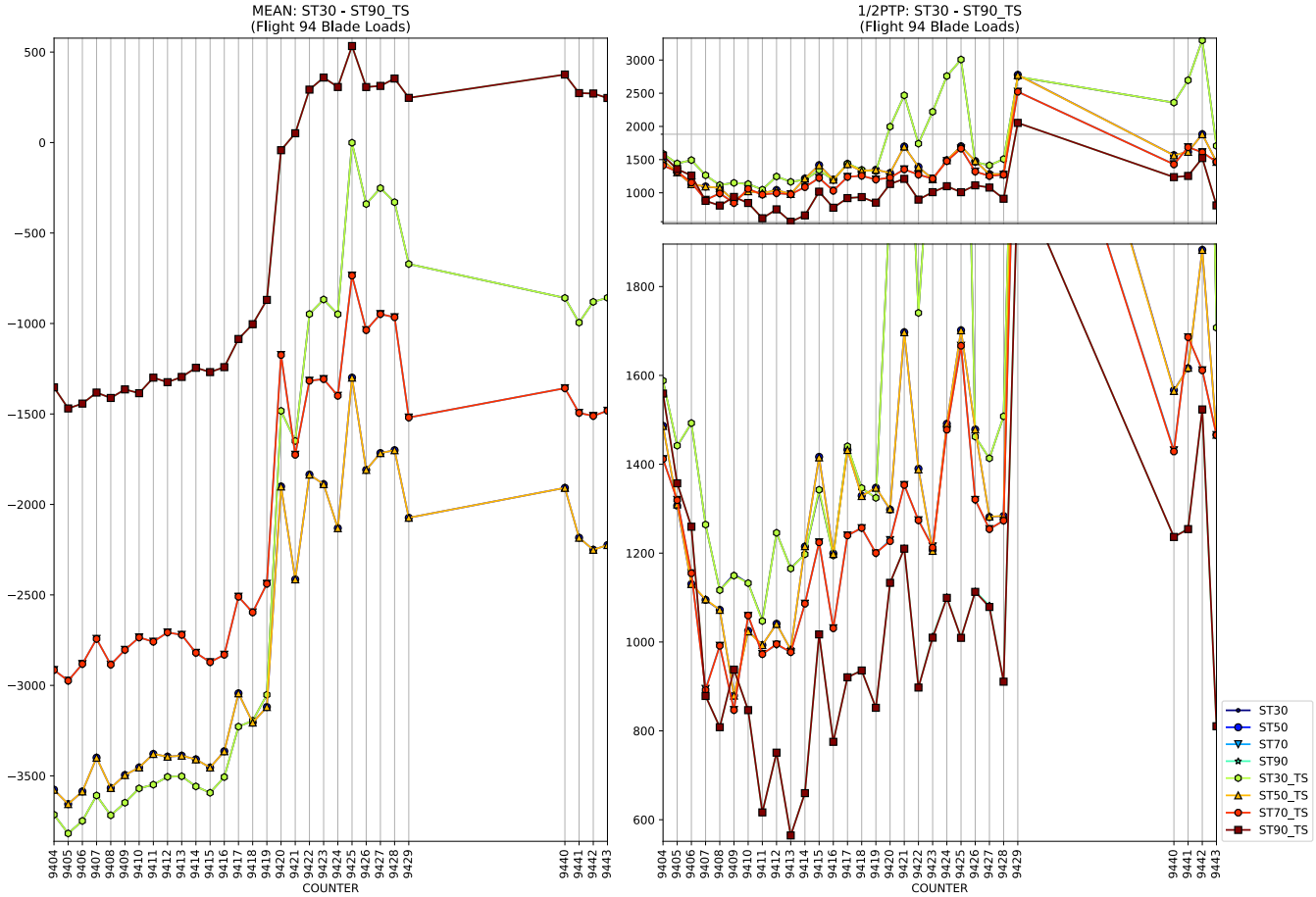

MEAN: BE01 - BN70
(Flight 94 Blade Loads)
1/2PTP: BE01 - BN70
(Flight 94 Blade Loads)
COUNTER
BE01
BN01
BN70

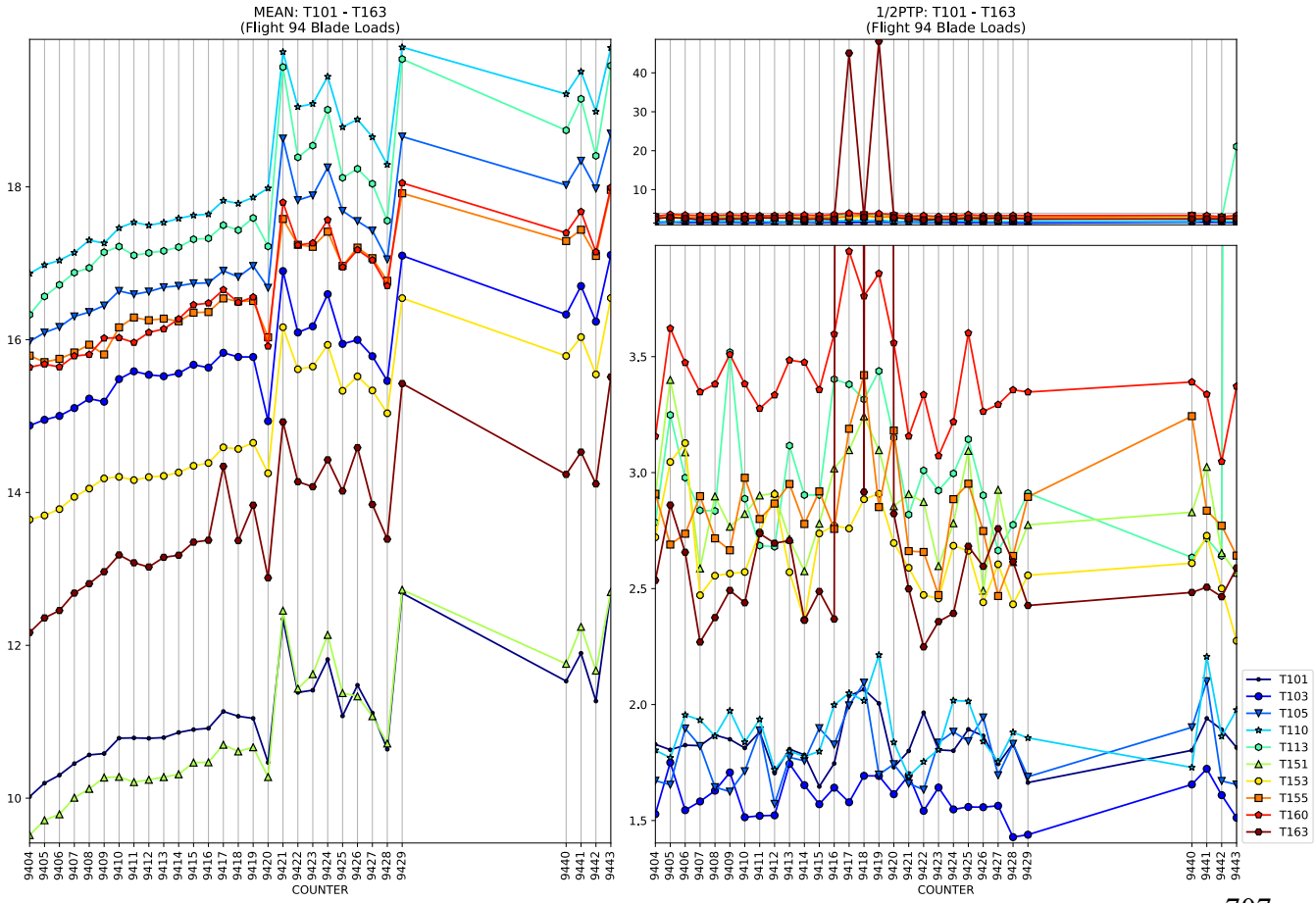

MEAN: SE01 - SE80_TS
(Flight 94 Blade Loads)
COUNTER

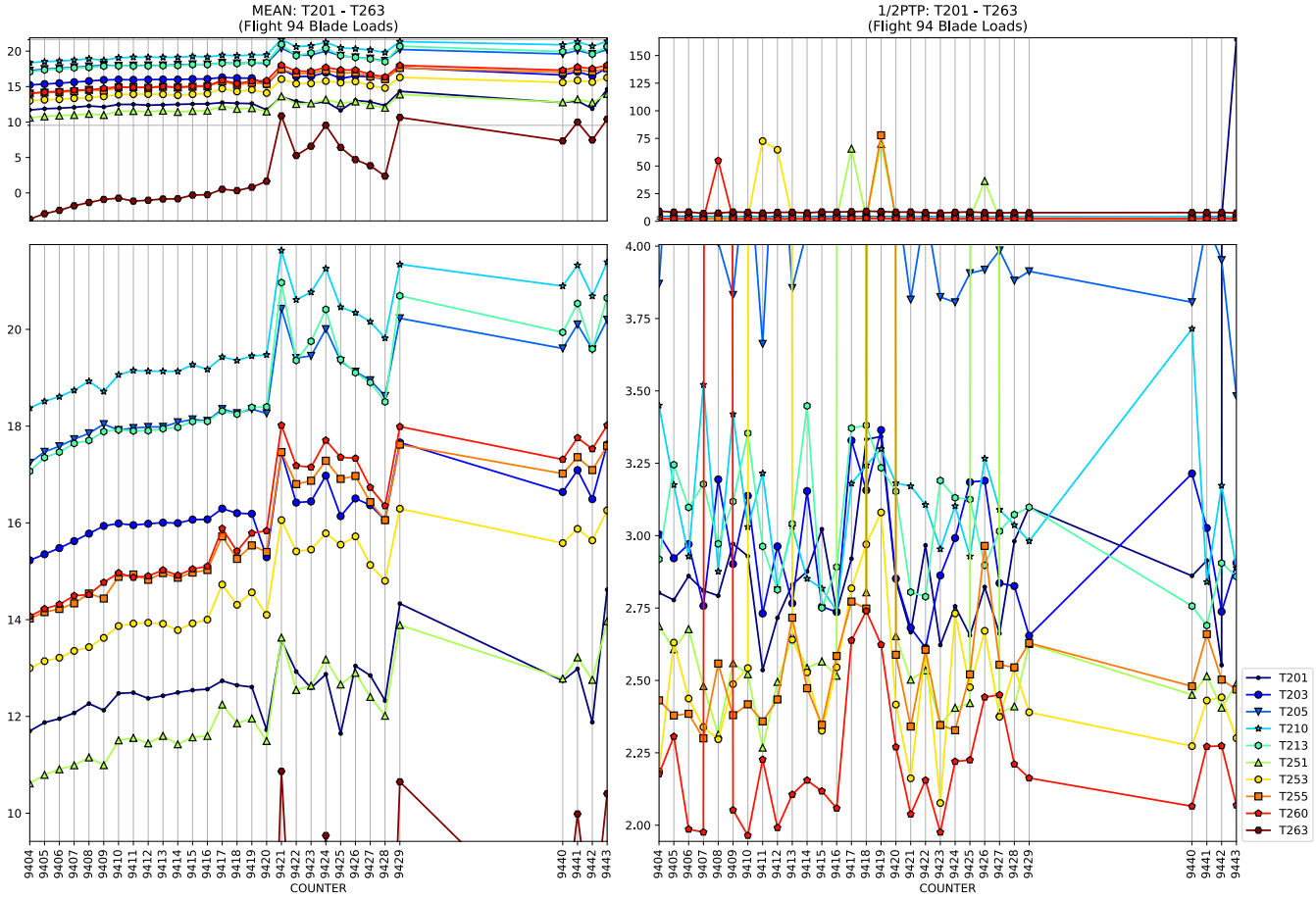

1/2PTP: SE01 - SE80_TS
(Flight 94 Blade Loads)
COUNTER
SE01
SE20
SE30
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE60_TS
SE70_TS
SE80_TS

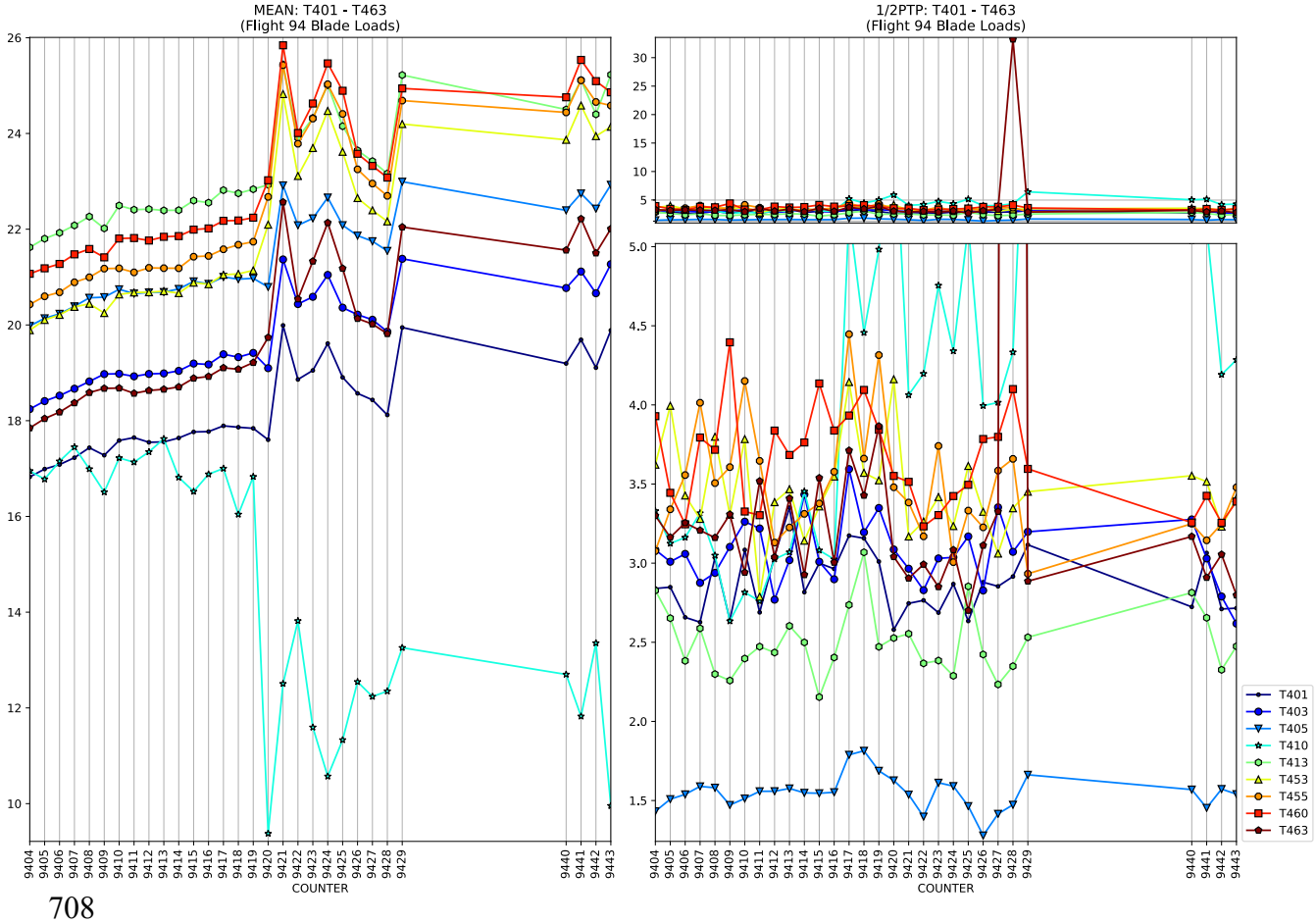

MEAN: SN01 - SN90_TS
(Flight 94 Blade Loads)
COUNTER

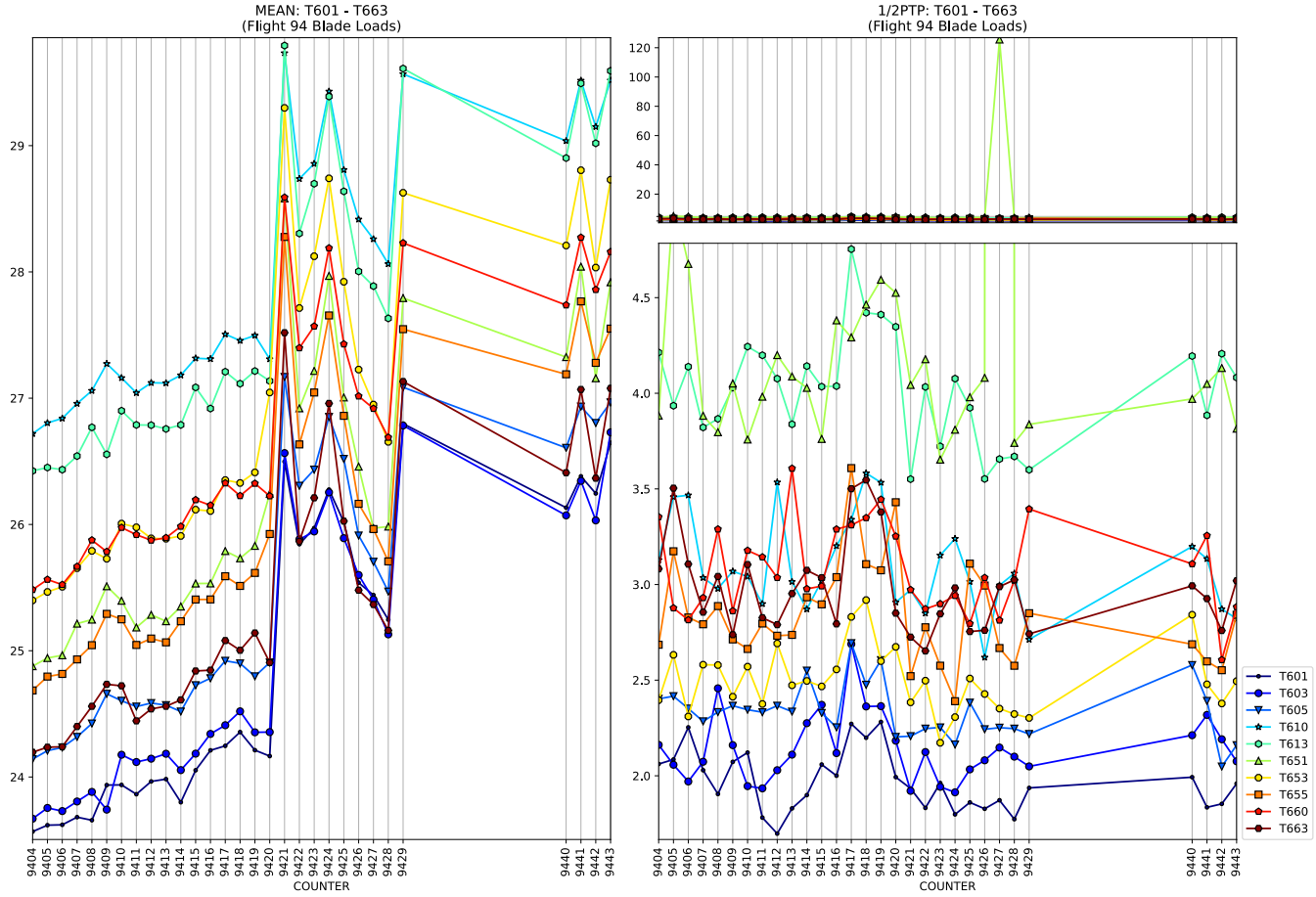

1/2PTP: SN01 - SN90_TS
(Flight 94 Blade Loads)
COUNTER
SN01
SN20
SN30
SN60
SN70
SN80
SN90
SN01_TS
SN20_TS
SN30_TS
SN60_TS
SN70_TS
SN80_TS
SN90_TS

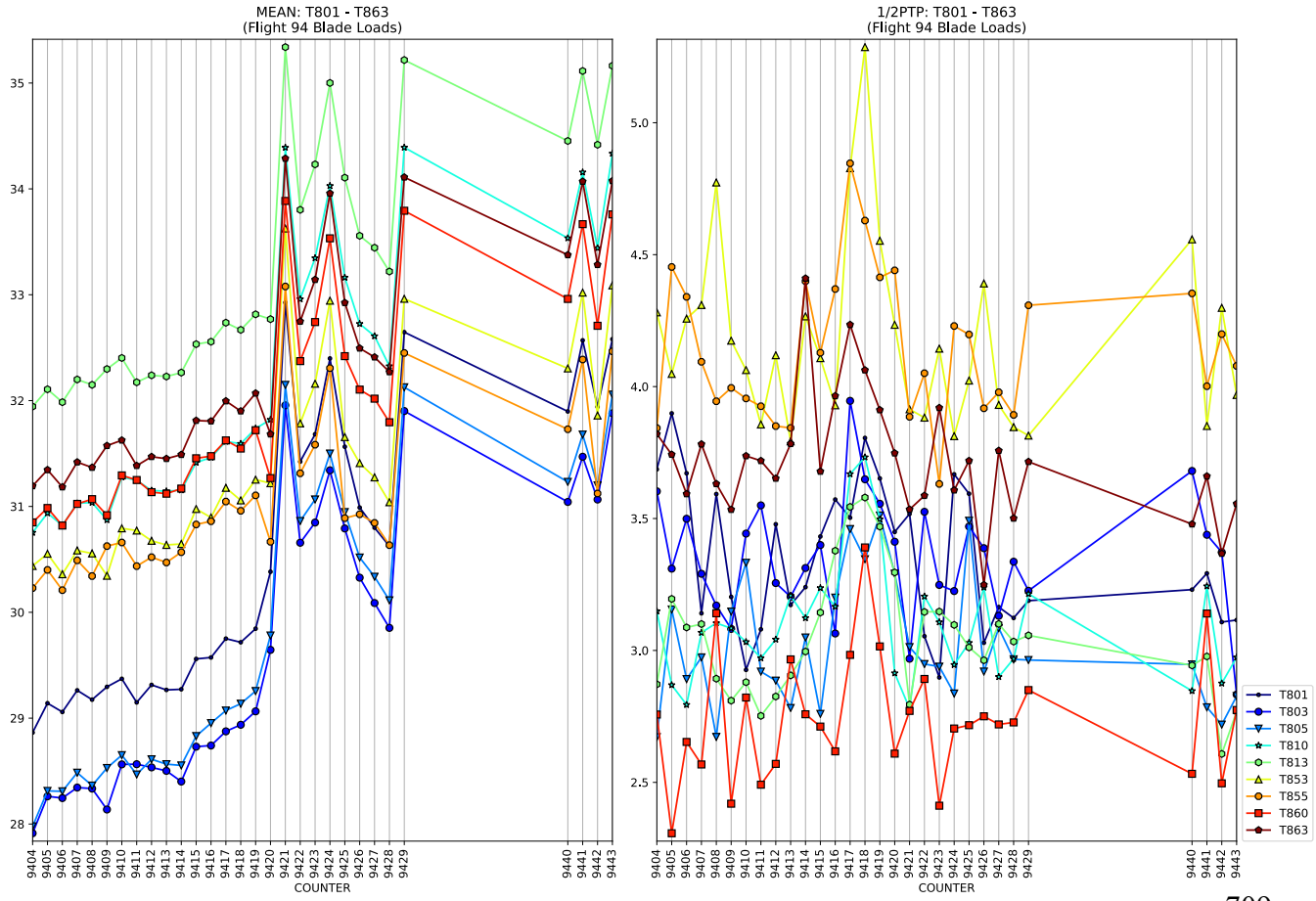

MEAN: ST30 - ST90_TS
(Flight 94 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 94 Blade Loads)
COUNTER
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

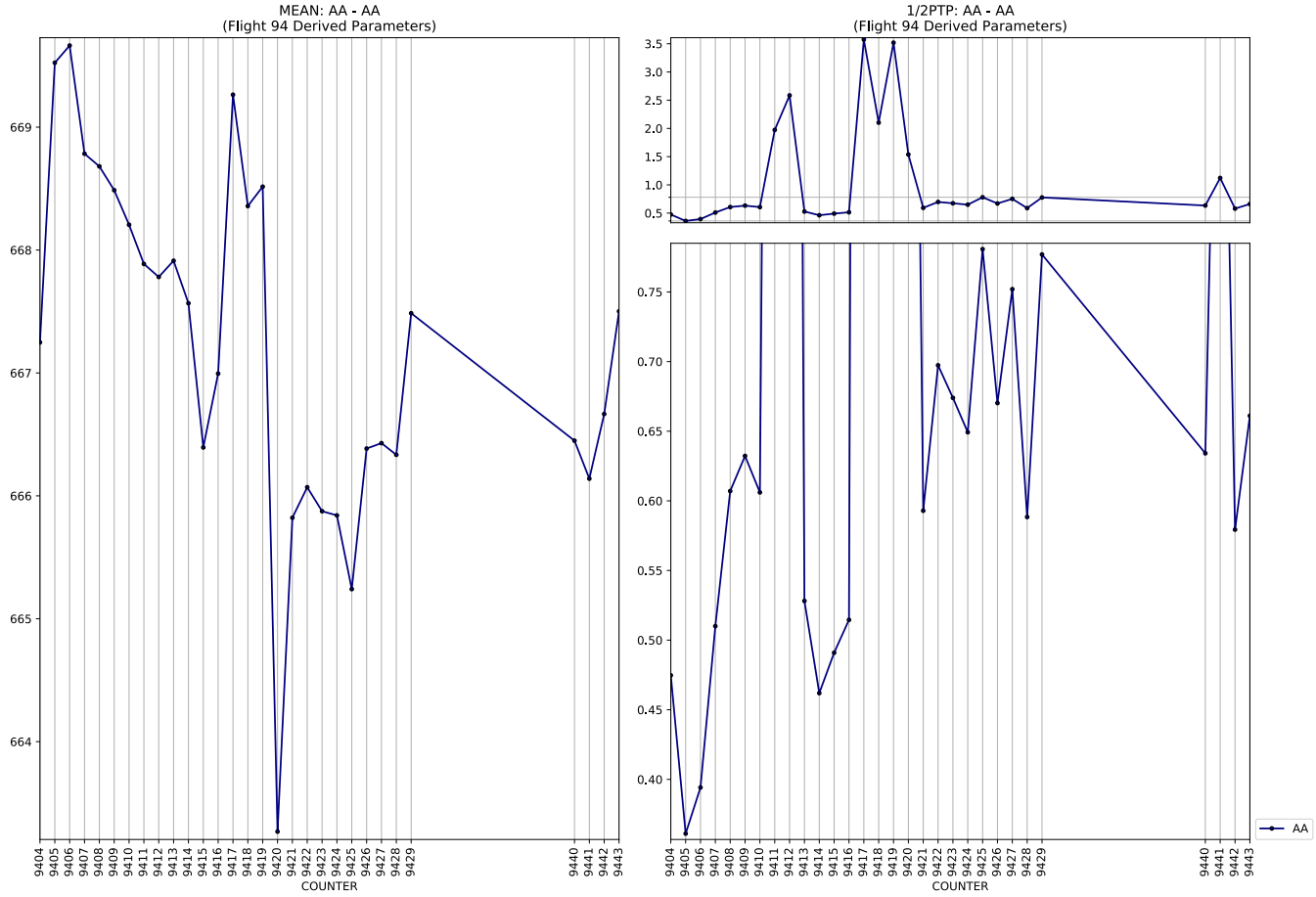

MEAN: T101 - T163
(Flight 94 Blade Loads)
1/2PTP: T101 - T163
(Flight 94 Blade Loads)
COUNTER
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

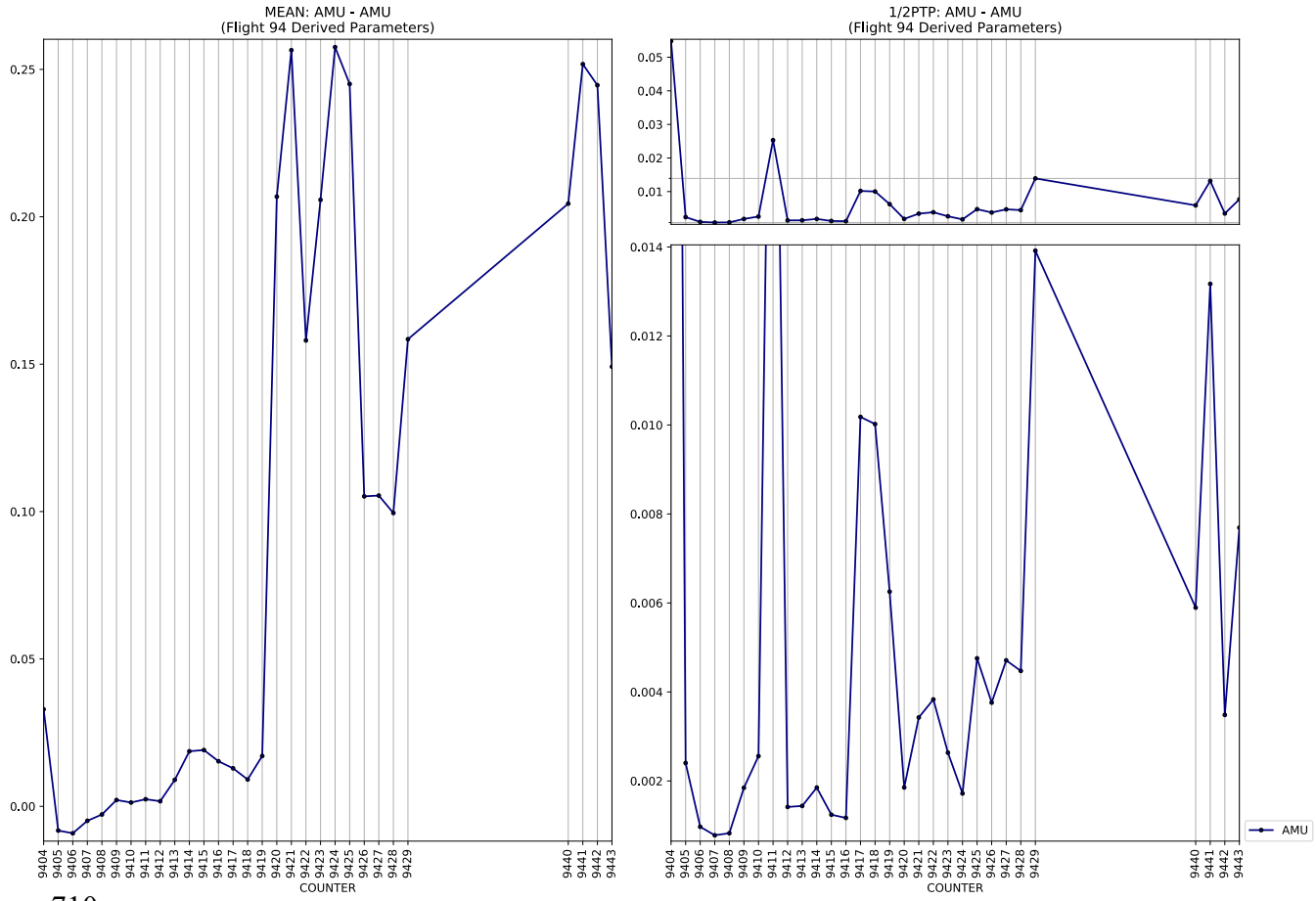

MEAN: T201 - T263
(Flight 94 Blade Loads)
1/2PTP: T201 - T263
(Flight 94 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

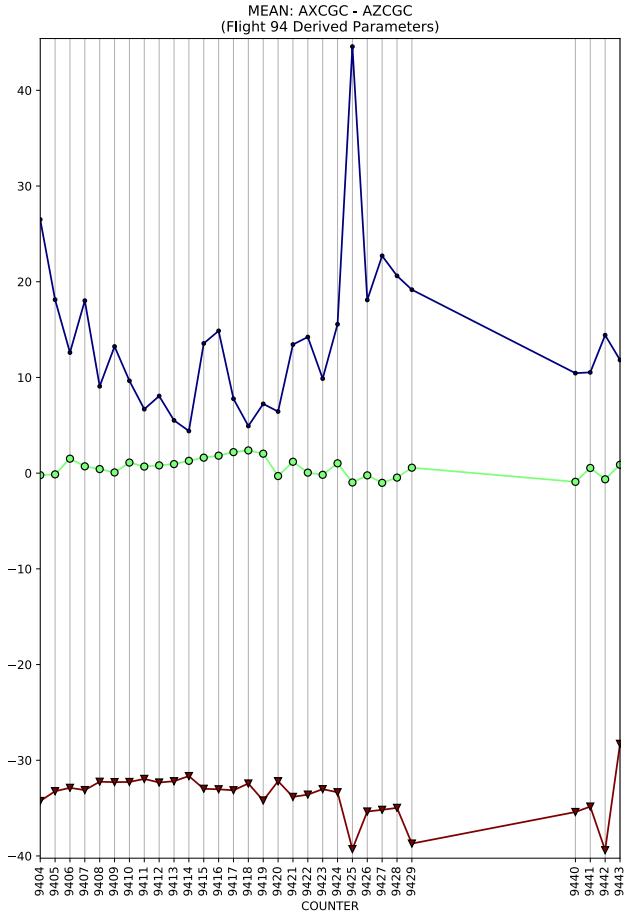

MEAN: T401 - T463
(Flight 94 Blade Loads)
1/2PTP: T401 - T463
(Flight 94 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

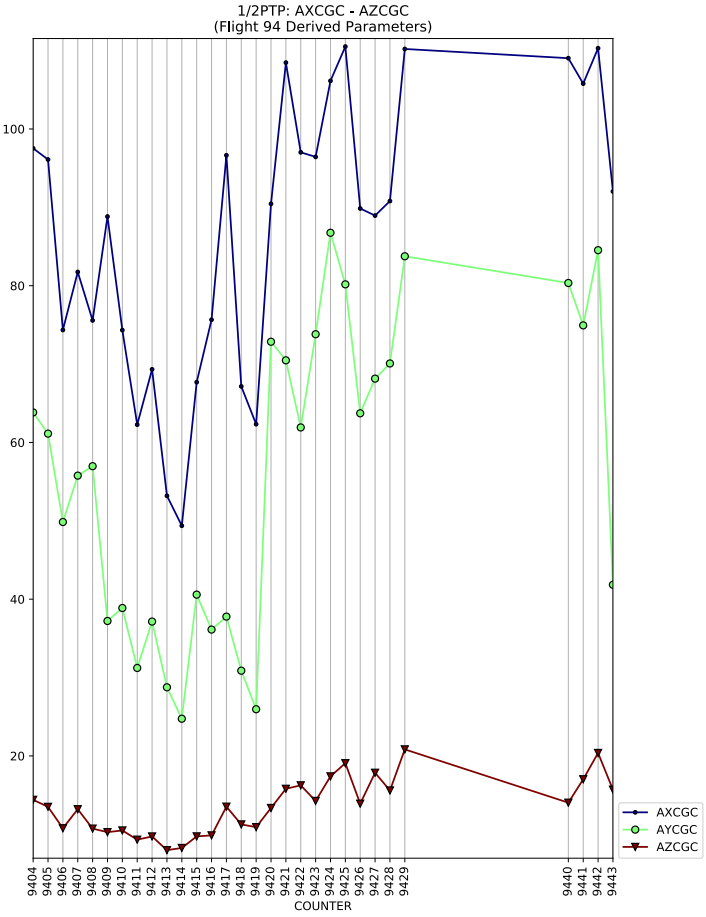

MEAN: T601 - T663
(Flight 94 Blade Loads)
1/2PTP: T601 - T663
(Flight 94 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

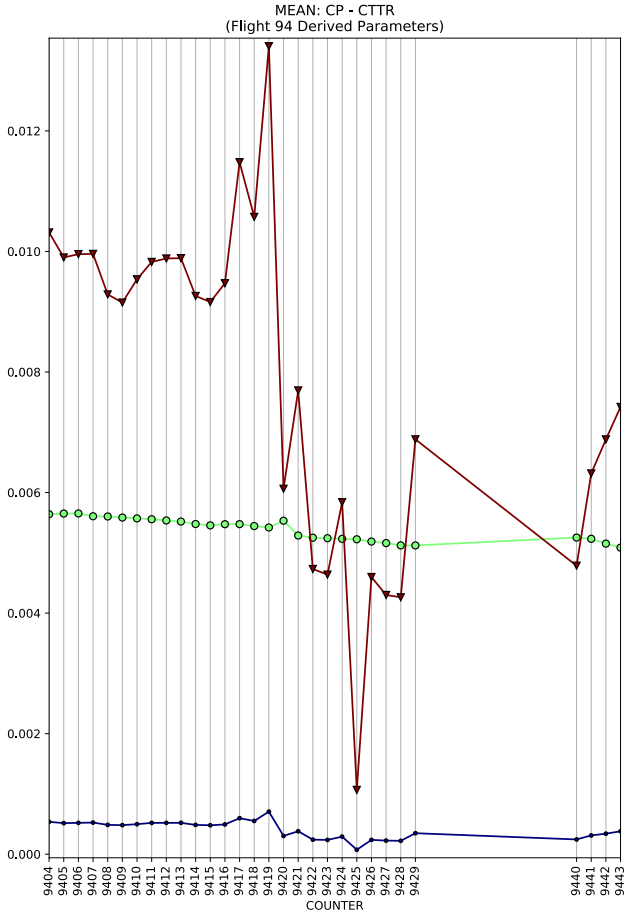

MEAN: T801 - T863
(Flight 94 Blade Loads)
1/2PTP: T801 - T863
(Flight 94 Blade Loads)
COUNTER
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

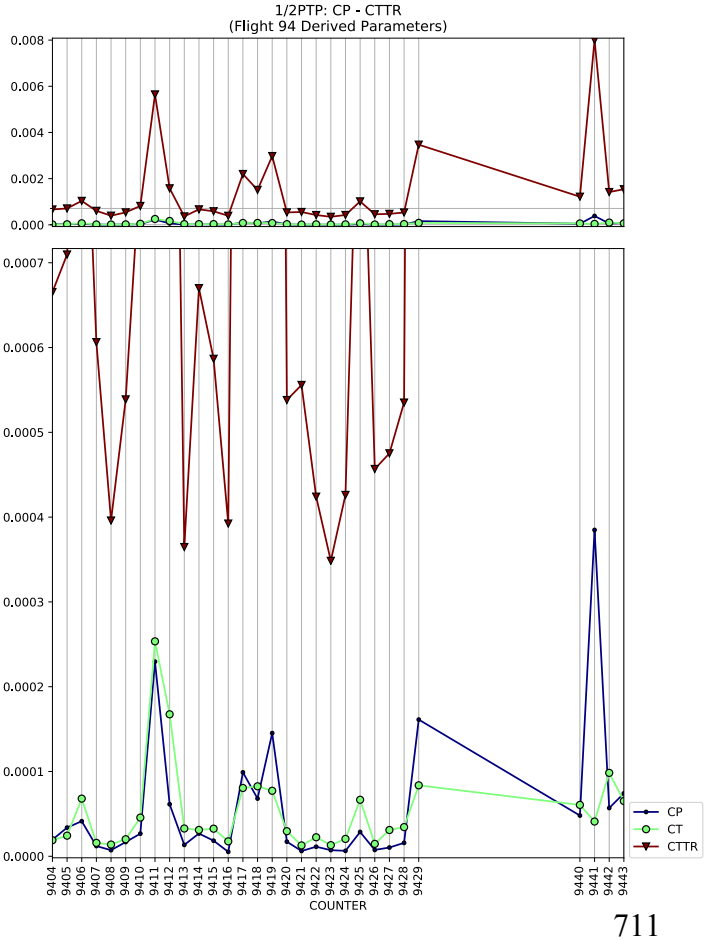

MEAN: AA - AA
(Flight 94 Derived Parameters)
1/2PTP: AA - AA
(Flight 94 Derived Parameters)
COUNTER
COUNTER
AA

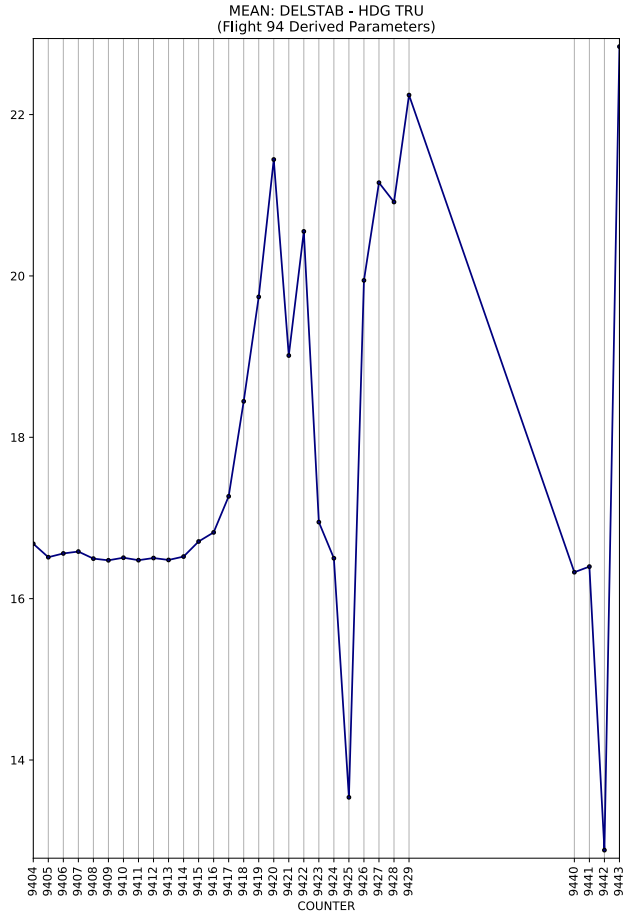

MEAN: AMU - AMU
(Flight 94 Derived Parameters)
1/2PTP: AMU - AMU
(Flight 94 Derived Parameters)
COUNTER
COUNTER
AMU

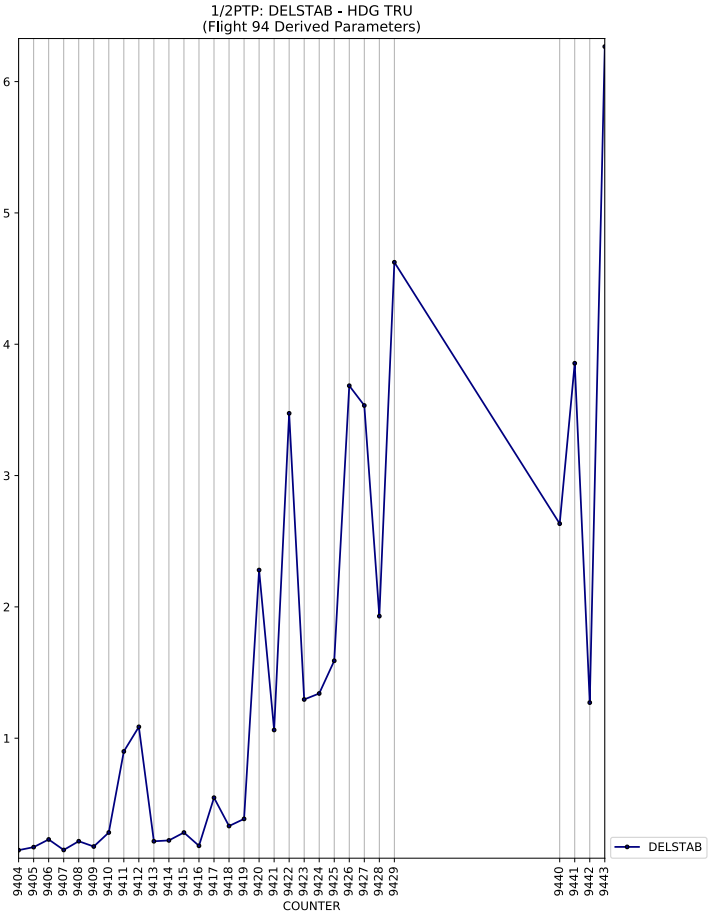

MEAN: AXCGC - AZCGC
(Flight 94 Derived Parameters)
COUNTER

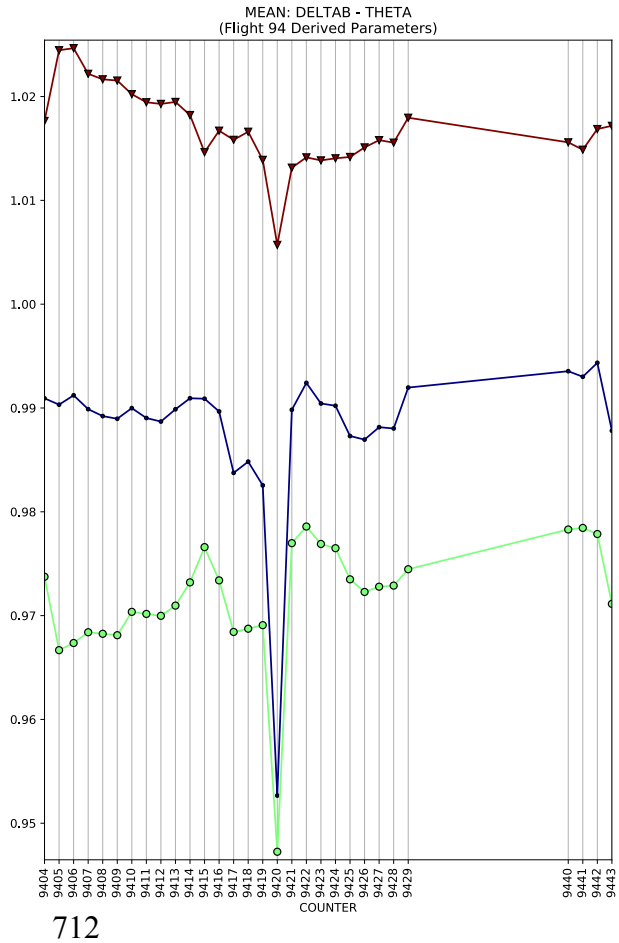

1/2PTP: AXCGC - AZCGC
(Flight 94 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

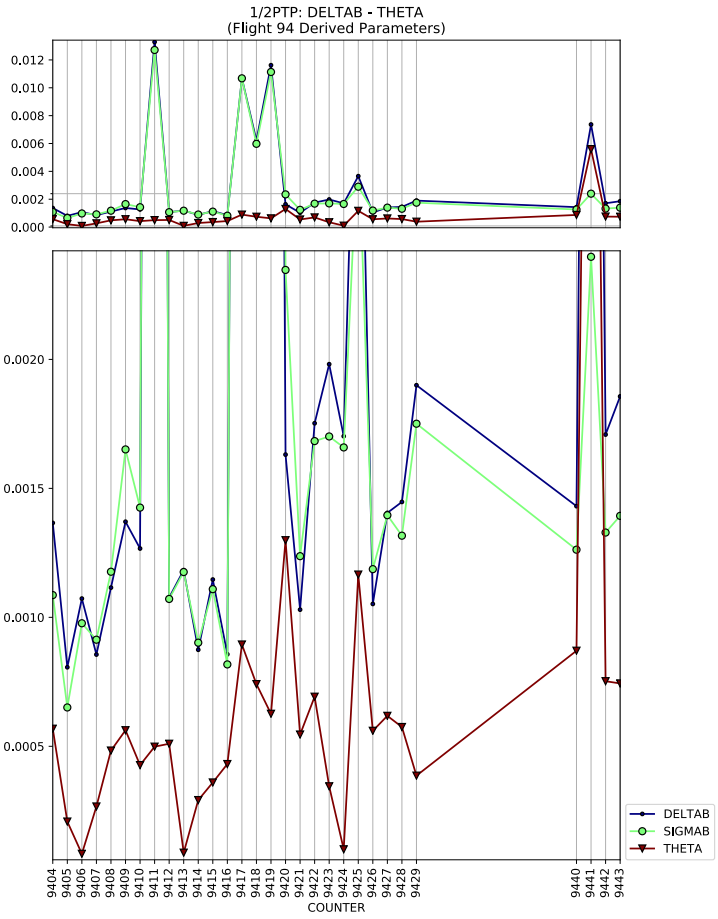

MEAN: CP - CTTR
(Flight 94 Derived Parameters)
COUNTER

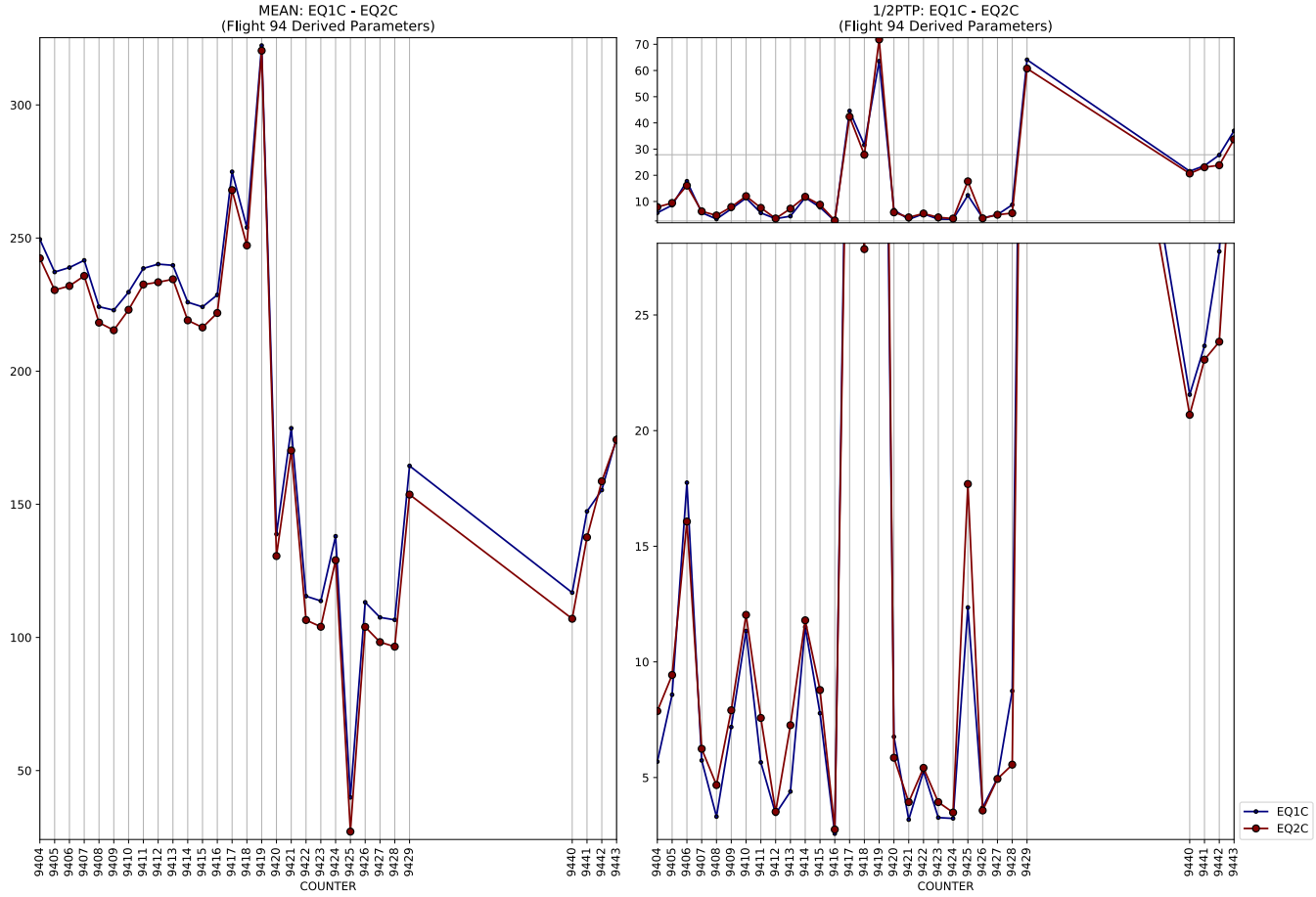

1/2PTP: CP - CTTR
(Flight 94 Derived Parameters)
COUNTER
CP
CT
CTTR

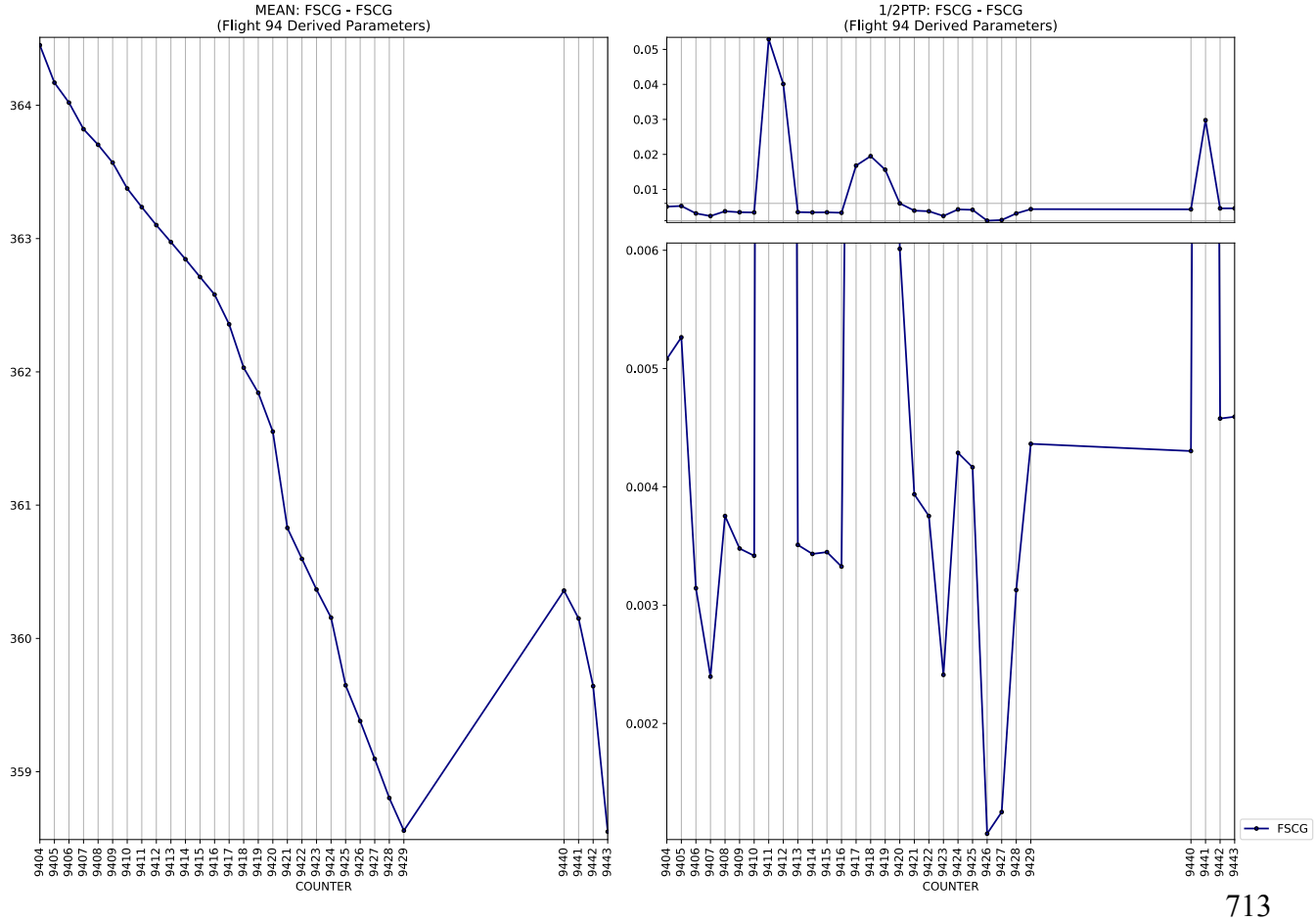

MEAN: DELSTAB - HDG TRU
(Flight 94 Derived Parameters)
COUNTER

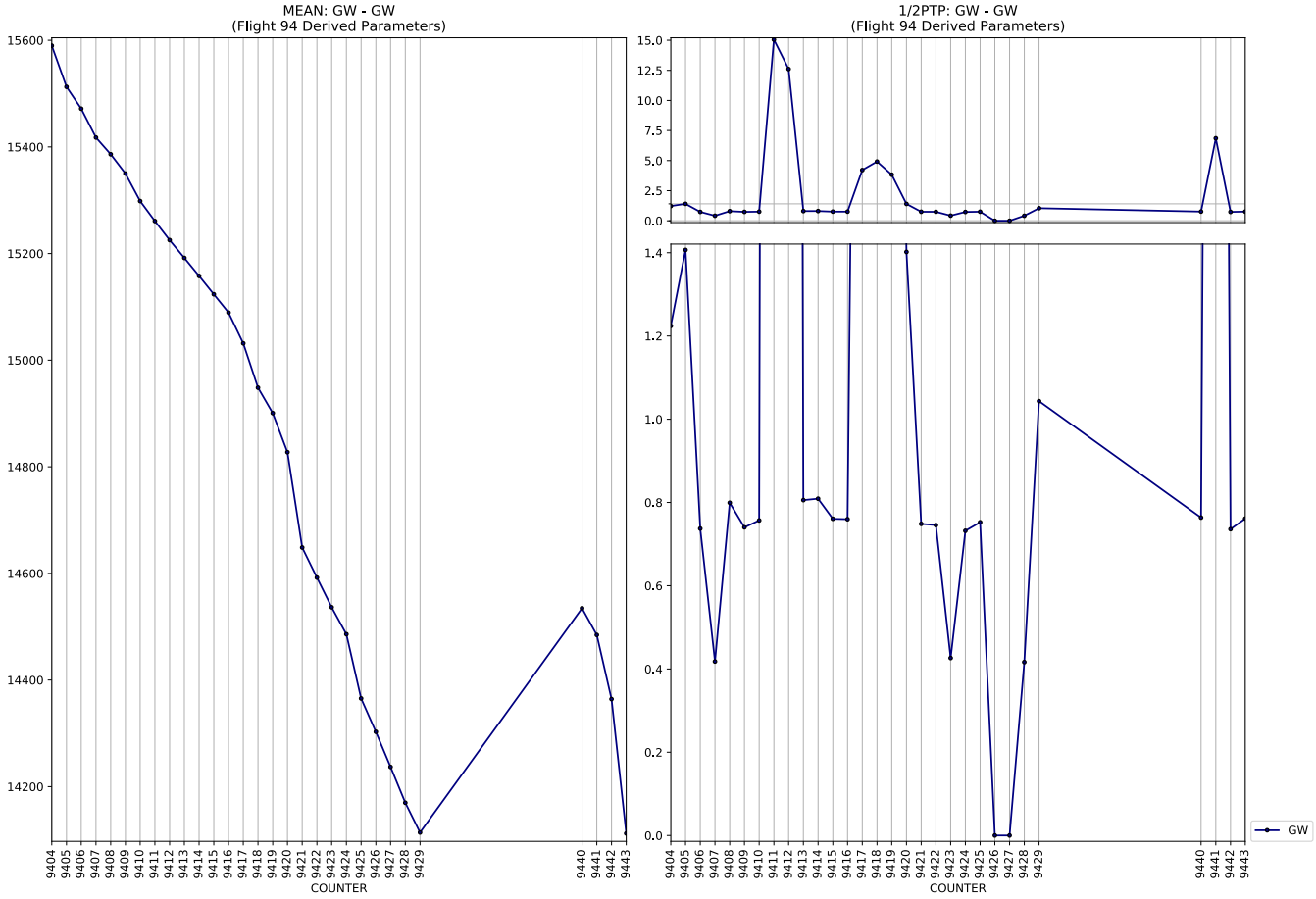

1/2PTP: DELSTAB - HDG TRU
(Flight 94 Derived Parameters)
DELSTAB
COUNTER

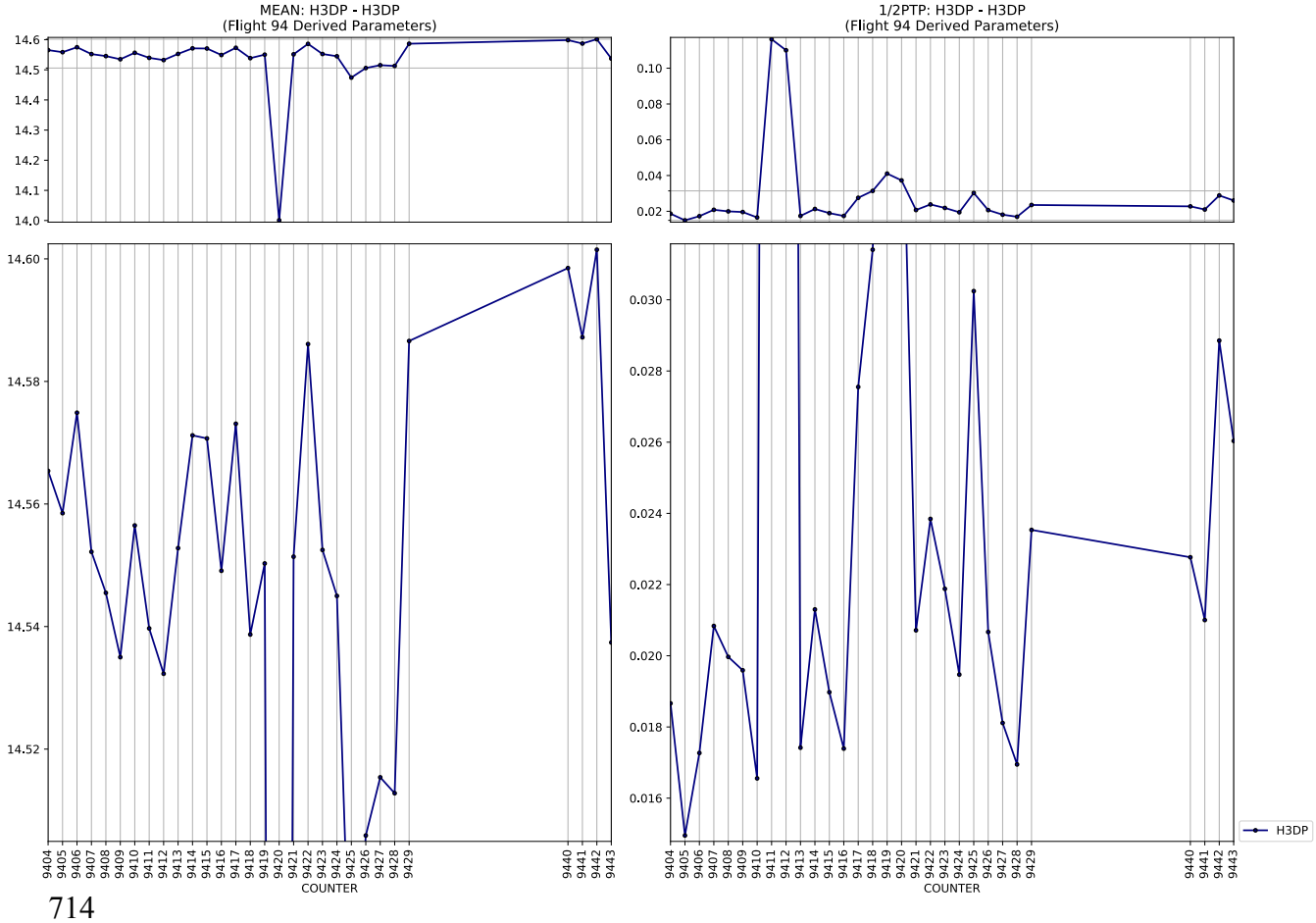

MEAN: DELTAB - THETA
(Flight 94 Derived Parameters)
COUNTER

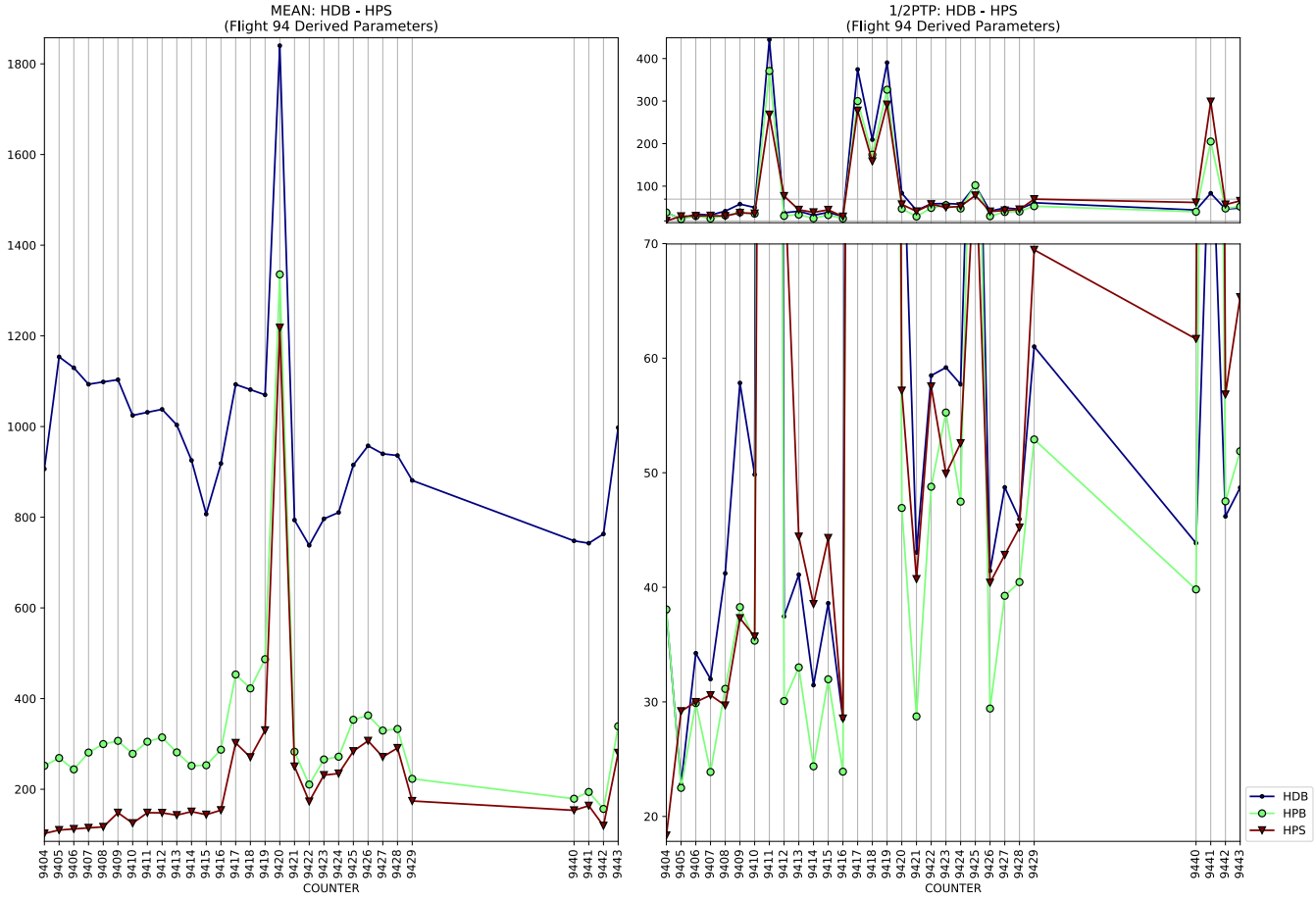

1/2PTP: DELTAB - THETA
(Flight 94 Derived Parameters)
DELTAB
SIGMAB
THETA
COUNTER

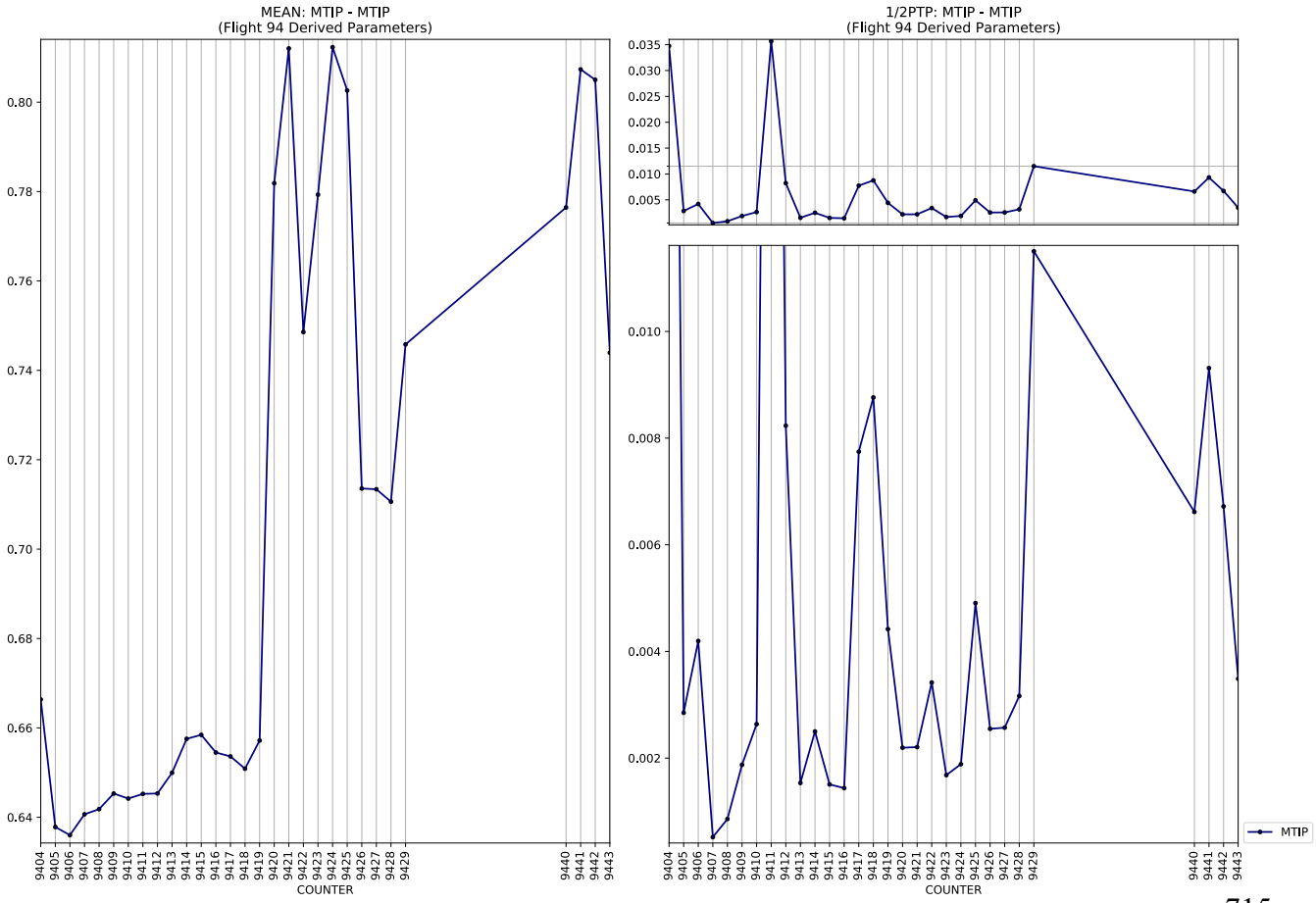

MEAN: EQ1C - EQ2C
(Flight 94 Derived Parameters)
1/2PTP: EQ1C - EQ2C
(Flight 94 Derived Parameters)
COUNTER
COUNTER
EQ1C
EQ2C

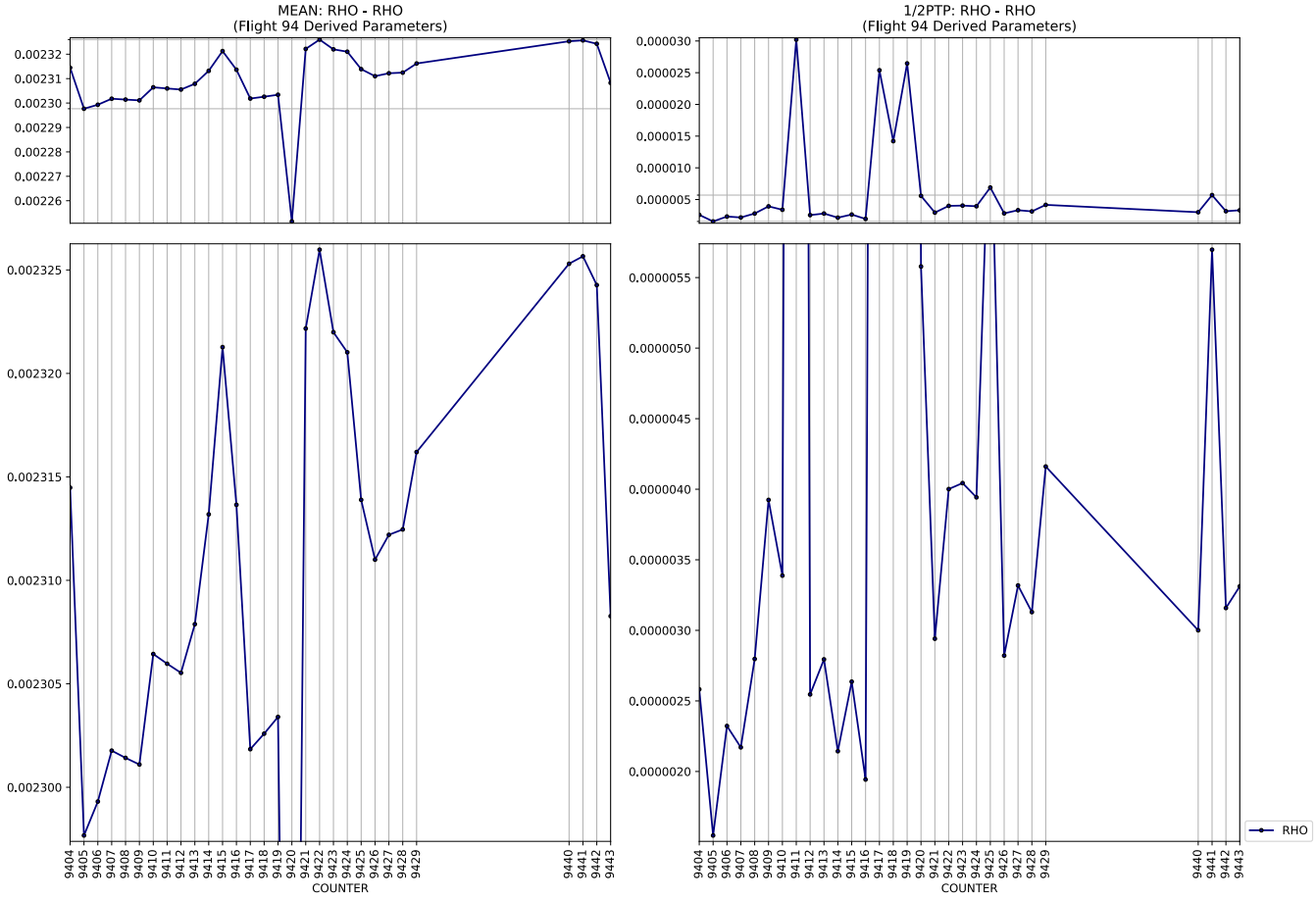

MEAN: FSCG - FSCG
(Flight 94 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 94 Derived Parameters)
COUNTER
COUNTER
FSCG

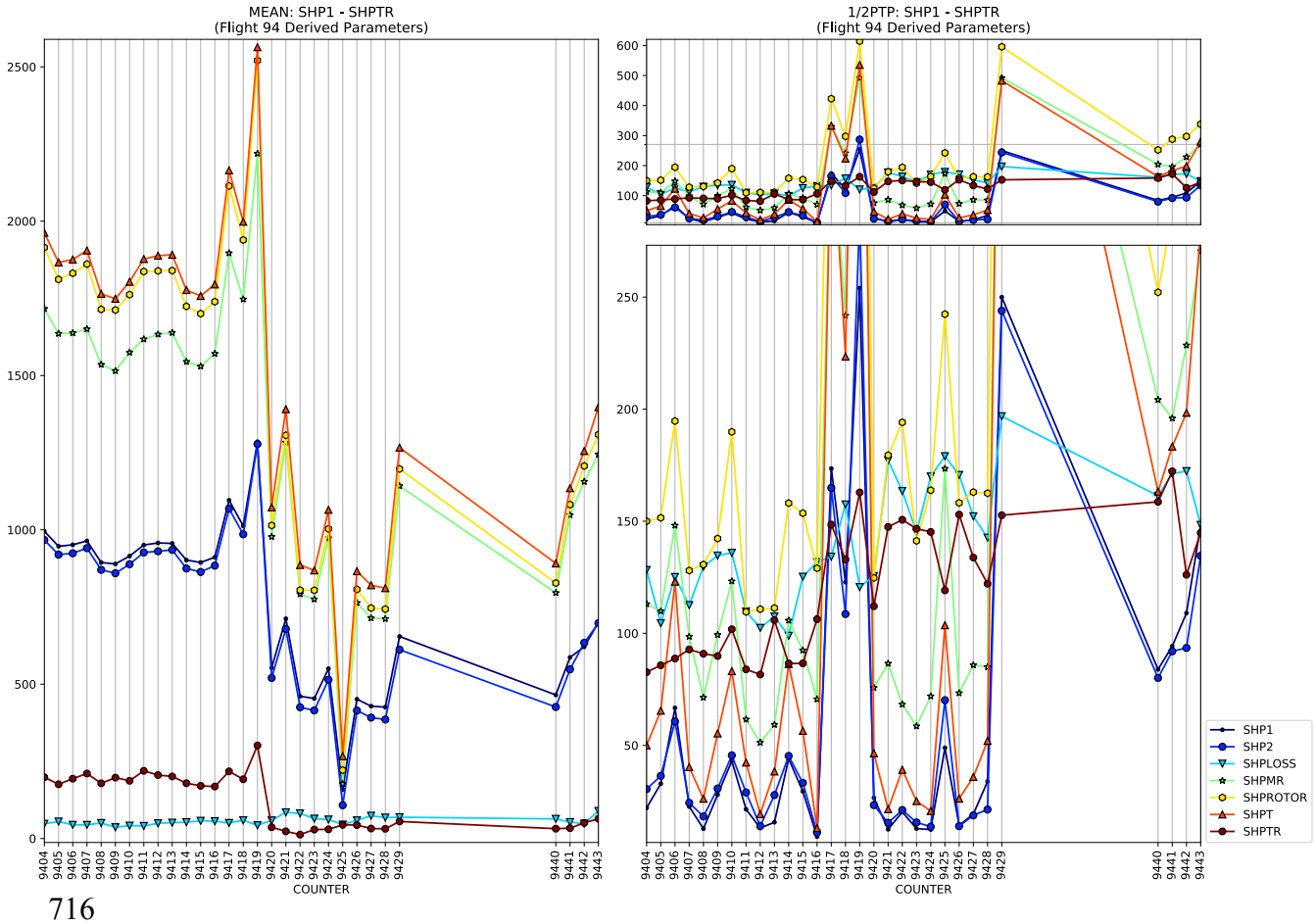

MEAN: GW - GW
(Flight 94 Derived Parameters)
1/2PTP: GW - GW
(Flight 94 Derived Parameters)
COUNTER
GW

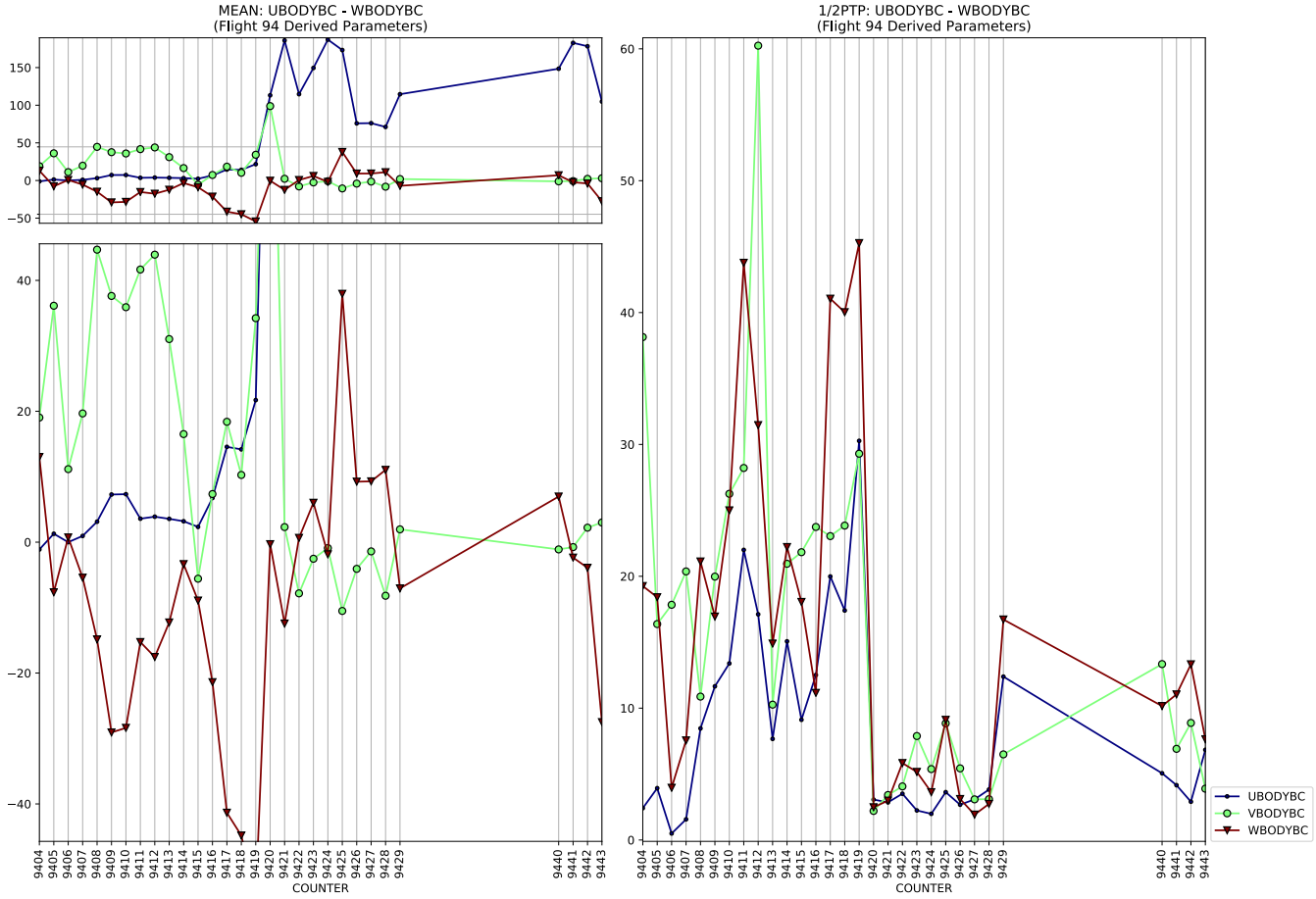

MEAN: H3DP - H3DP
(Flight 94 Derived Parameters)
1/2PTP: H3DP - H3DP
(Flight 94 Derived Parameters)
COUNTER
H3DP

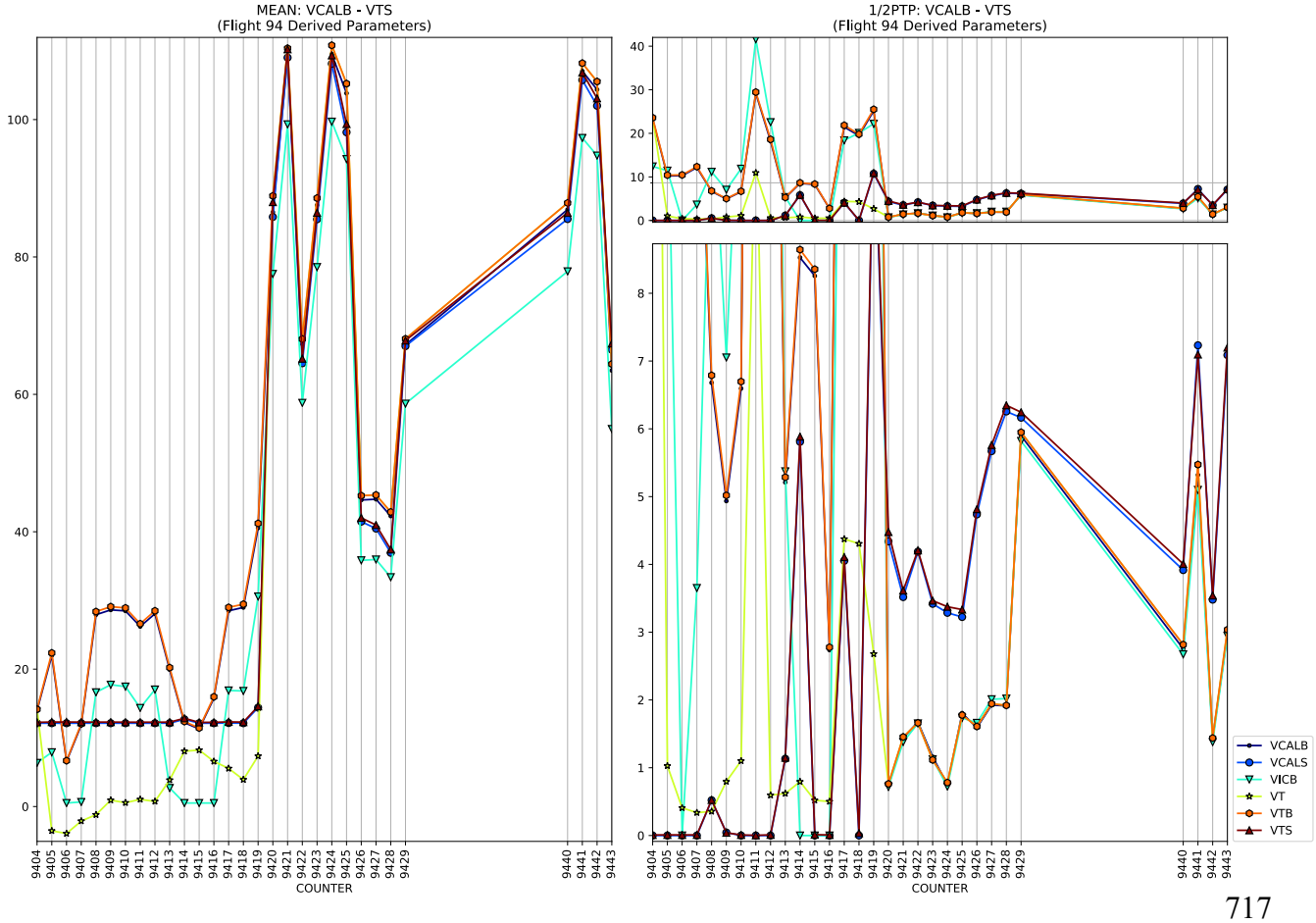

MEAN: HDB - HPS
(Flight 94 Derived Parameters)
1800
1600
1400
1200
1000
800
600
400
200
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
1/2PTP: HDB - HPS
(Flight 94 Derived Parameters)
400
300
200
100
70
60
50
40
30
20
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
HDB
HPB
HPS

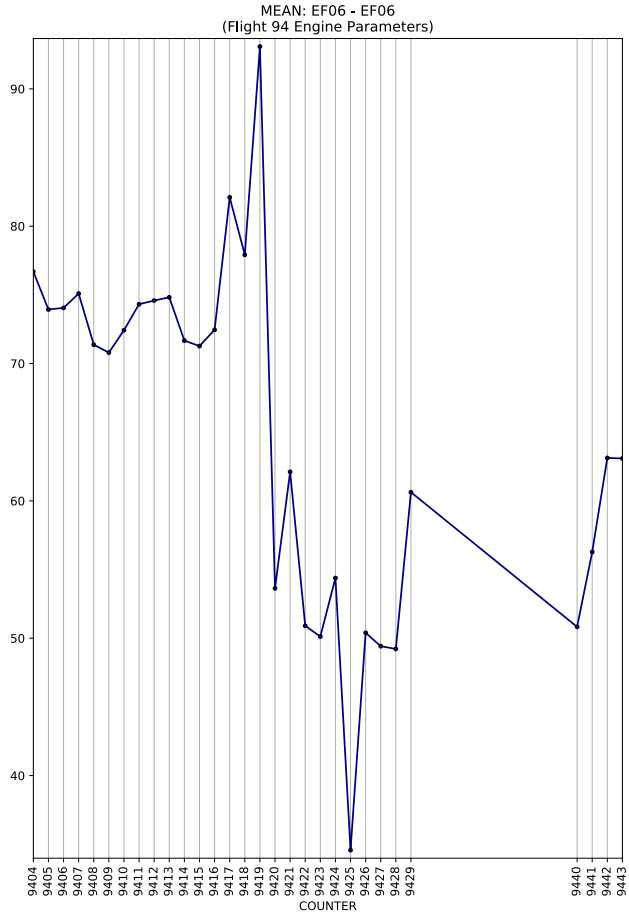

MEAN: MTIP - MTIP
(Flight 94 Derived Parameters)
0.80
0.78
0.76
0.74
0.72
0.70
0.68
0.66
0.64
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
1/2PTP: MTIP - MTIP
(Flight 94 Derived Parameters)
0.035
0.030
0.025
0.020
0.015
0.010
0.005
0.010
0.008
0.006
0.004
0.002
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
MTIP

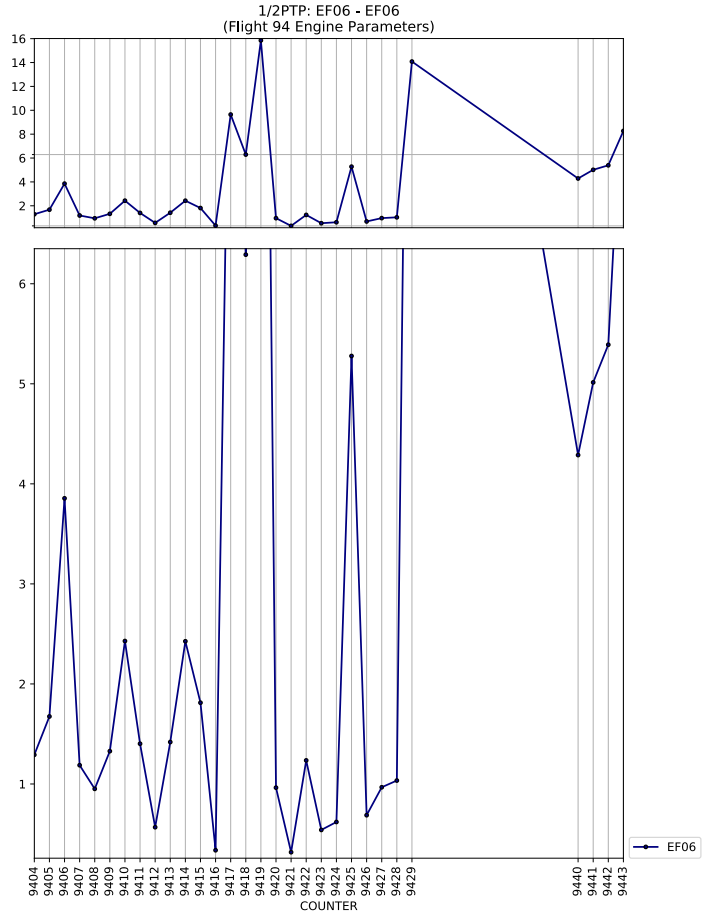

MEAN: RHO - RHO
(Flight 94 Derived Parameters)
1/2PTP: RHO - RHO
(Flight 94 Derived Parameters)
COUNTER
COUNTER
RHO

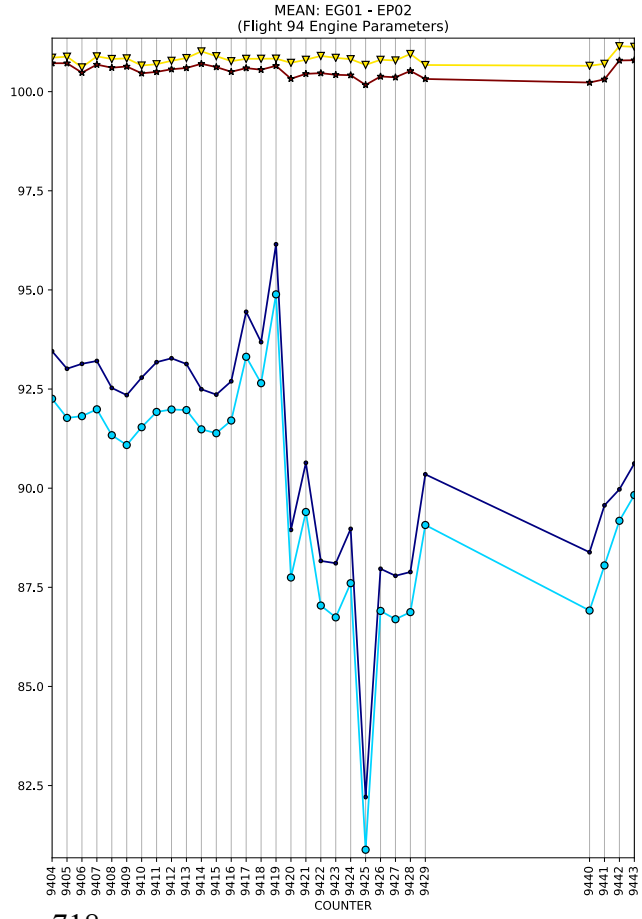

MEAN: SHP1 - SHPTR
(Flight 94 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 94 Derived Parameters)
COUNTER
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

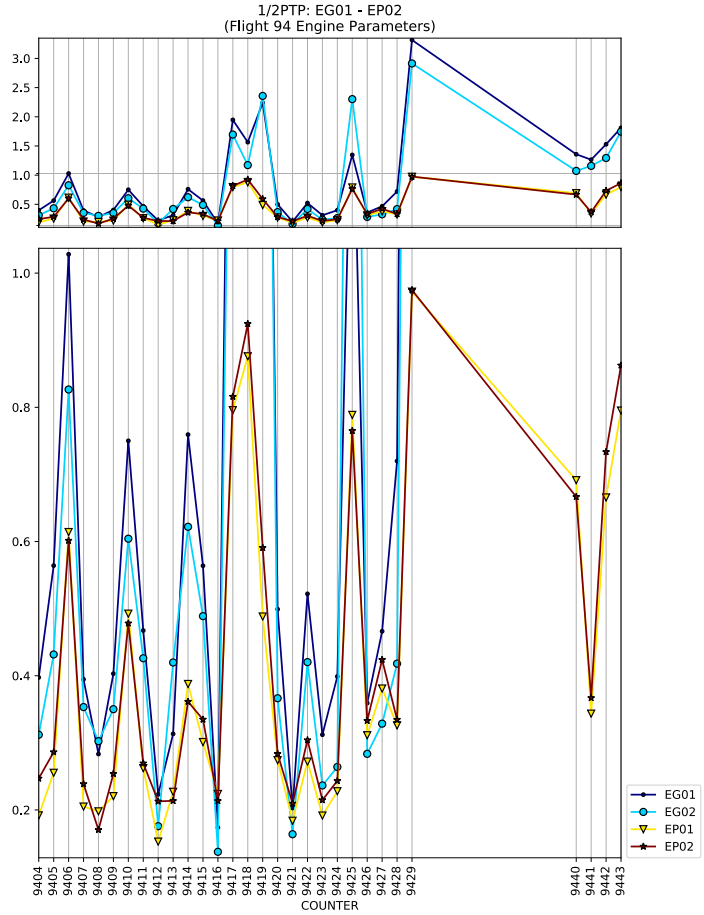

MEAN: UBODYBC - WBODYBC
(Flight 94 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 94 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

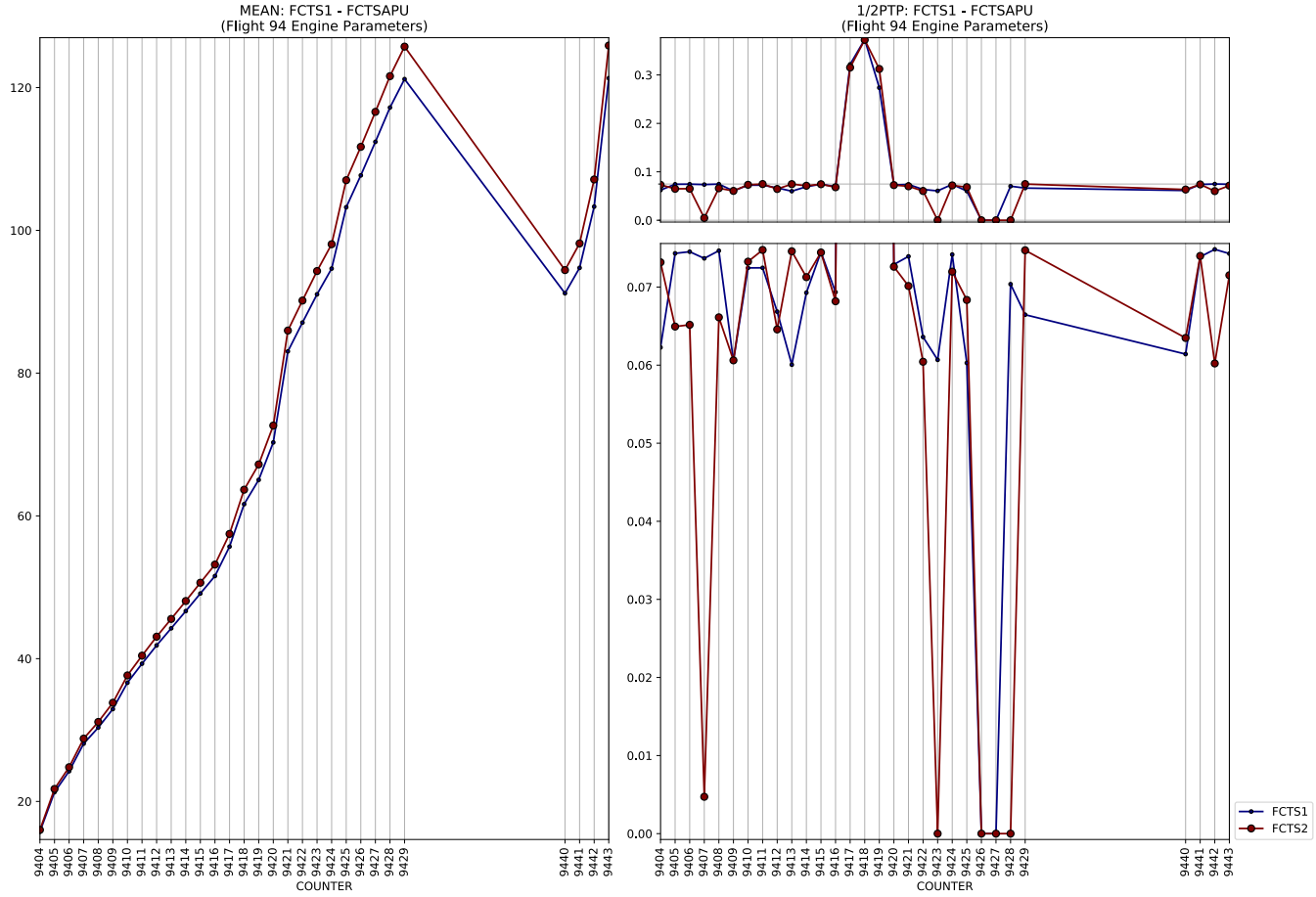

MEAN: VCALB - VTS
(Flight 94 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 94 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

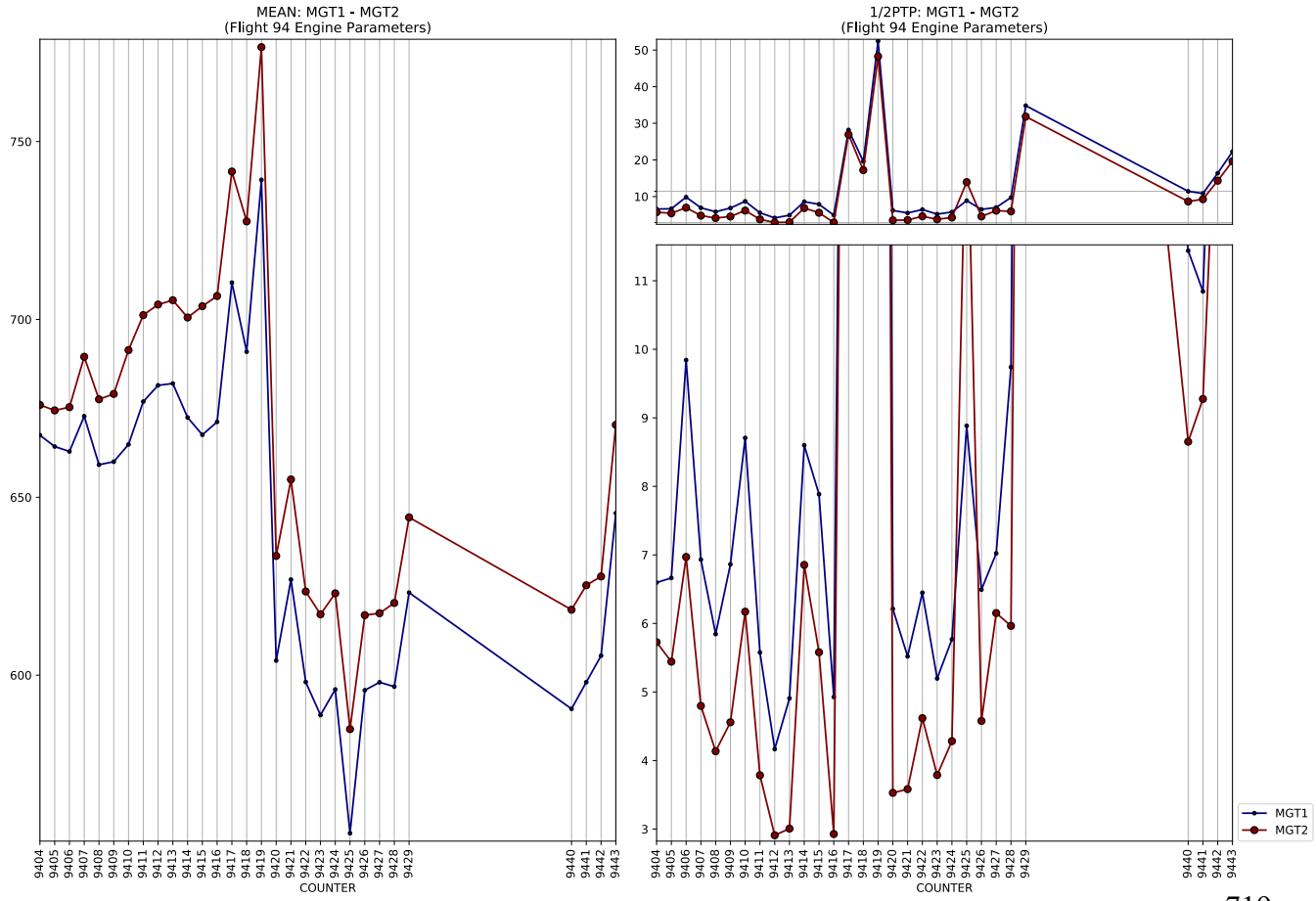

MEAN: EF06 - EF06
(Flight 94 Engine Parameters)
COUNTER

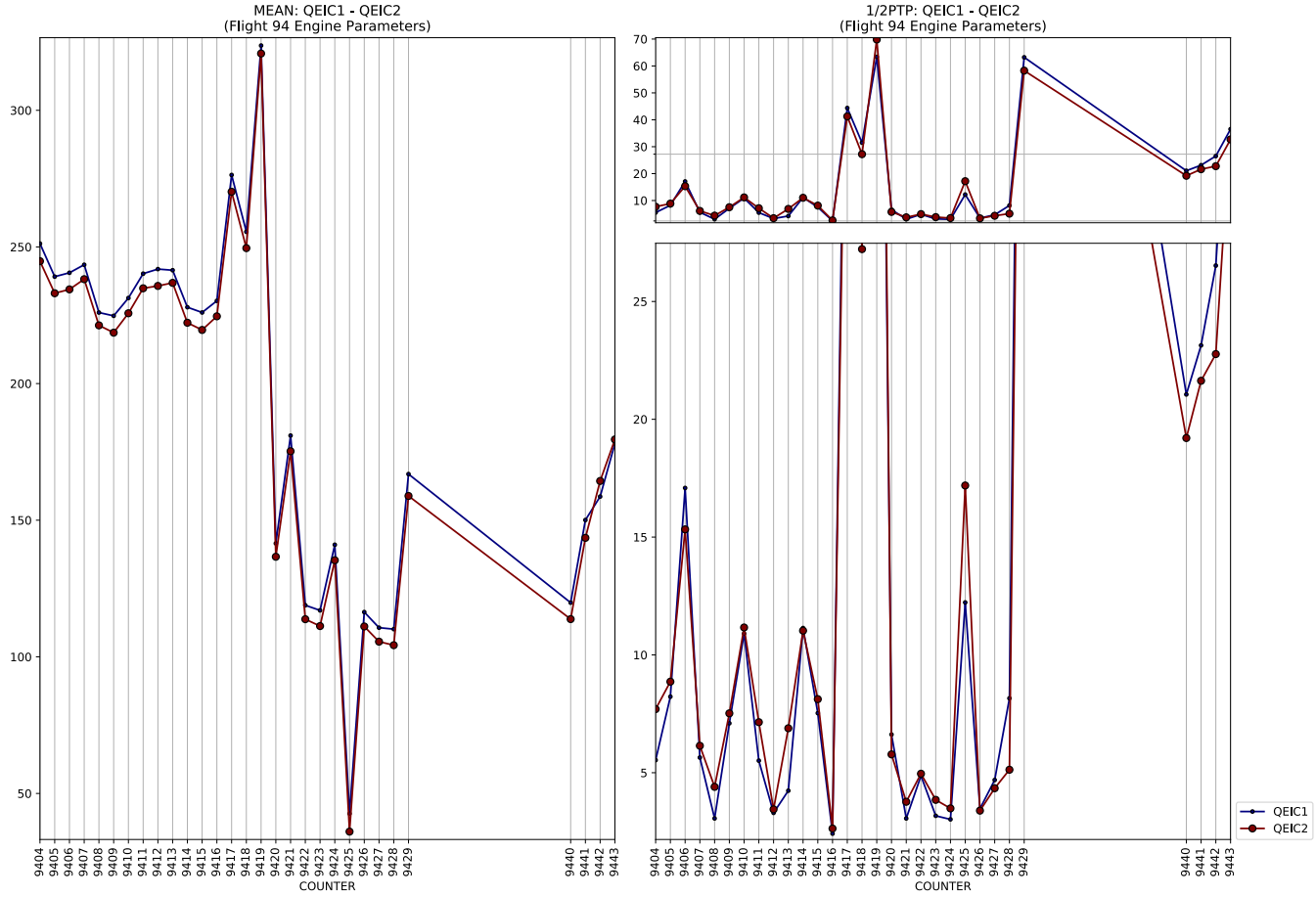

1/2PTP: EF06 - EF06
(Flight 94 Engine Parameters)
COUNTER
EF06

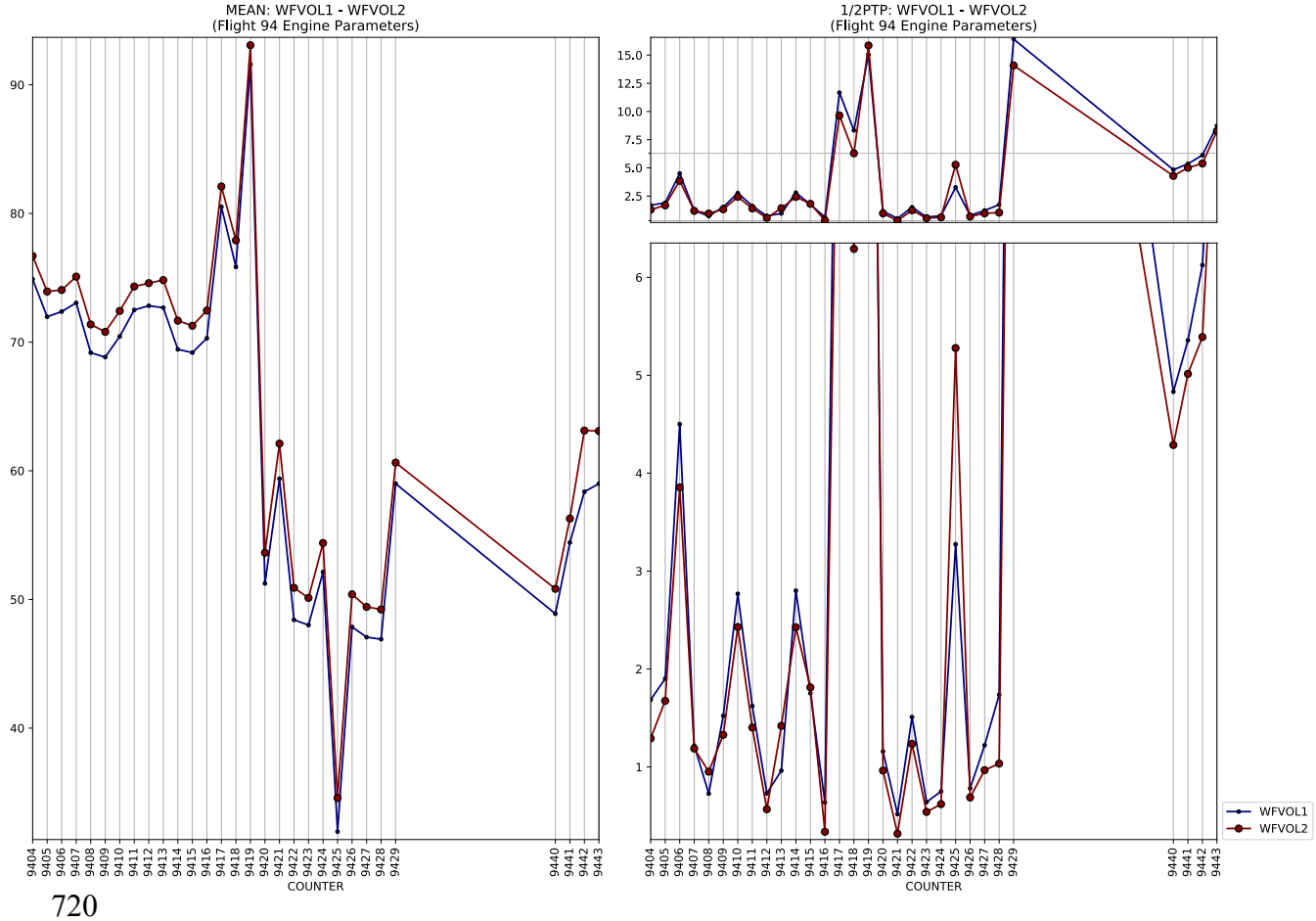

MEAN: EG01 - EP02
(Flight 94 Engine Parameters)
COUNTER

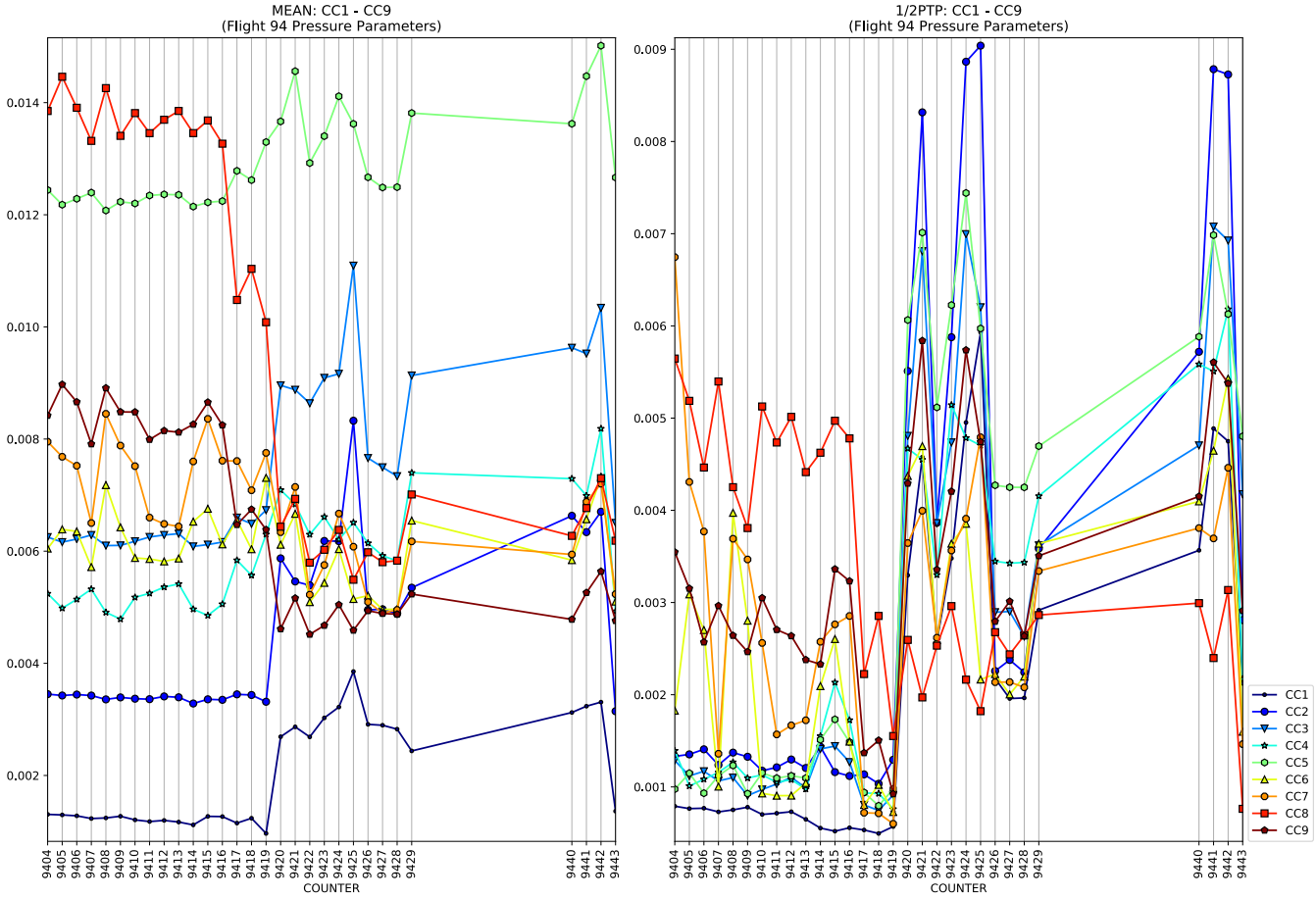

1/2PTP: EG01 - EP02
(Flight 94 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02

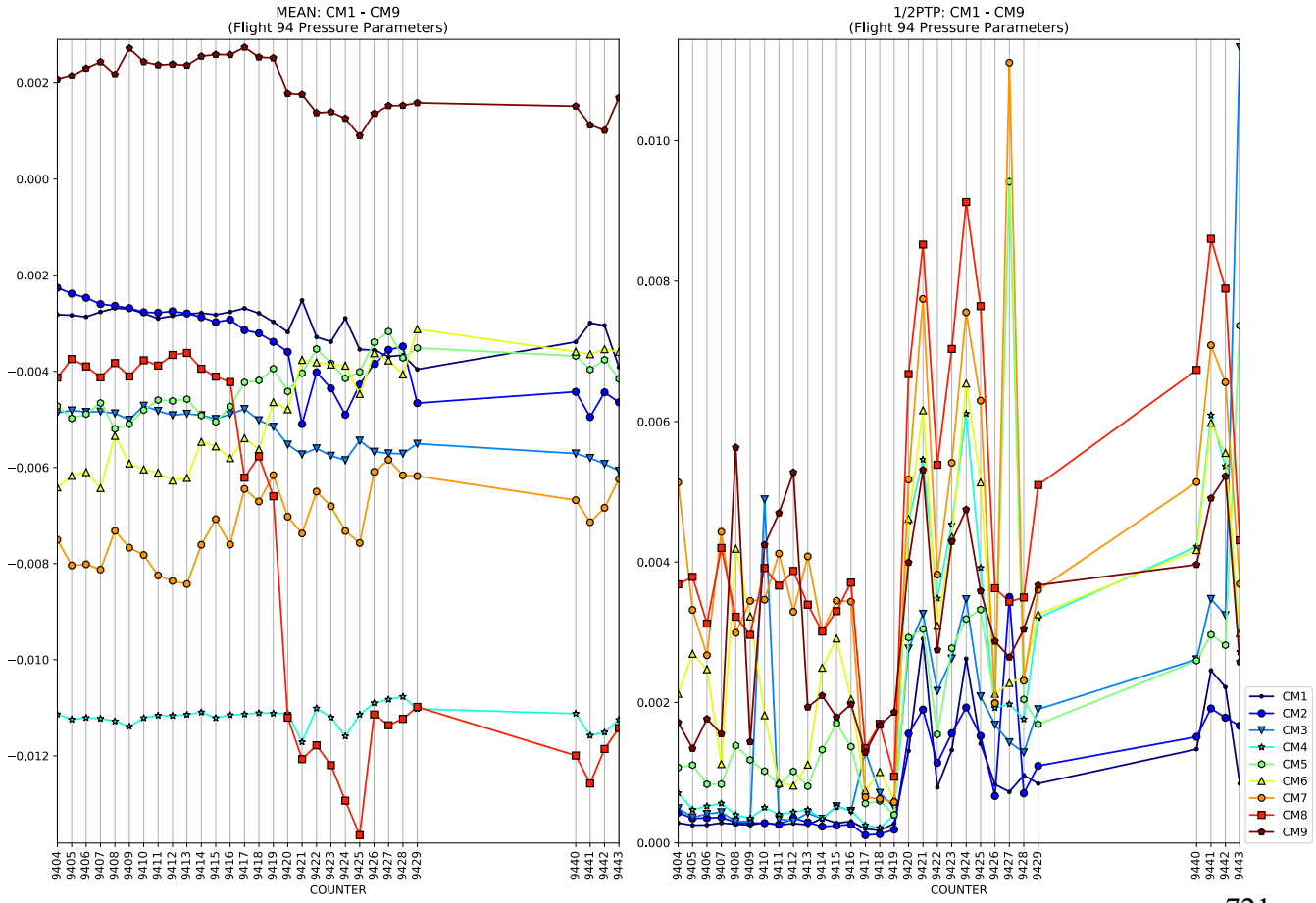

MEAN: FCTS1 - FCTSAPU
(Flight 94 Engine Parameters)
1/2PTP: FCTS1 - FCTSAPU
(Flight 94 Engine Parameters)
COUNTER
COUNTER
FCTS1
FCTS2

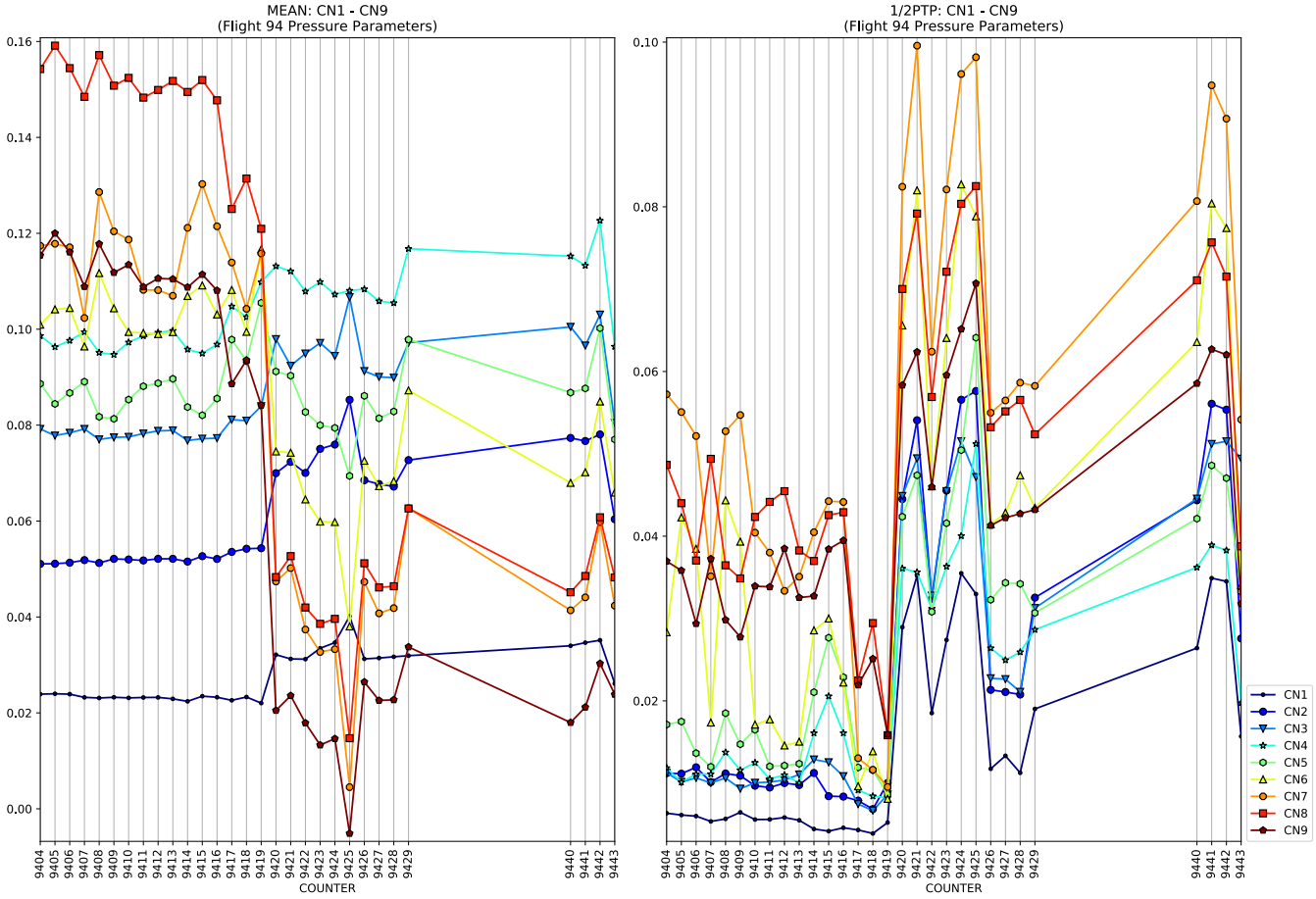

MEAN: MGT1 - MGT2
(Flight 94 Engine Parameters)
1/2PTP: MGT1 - MGT2
(Flight 94 Engine Parameters)
COUNTER
COUNTER
MGT1
MGT2

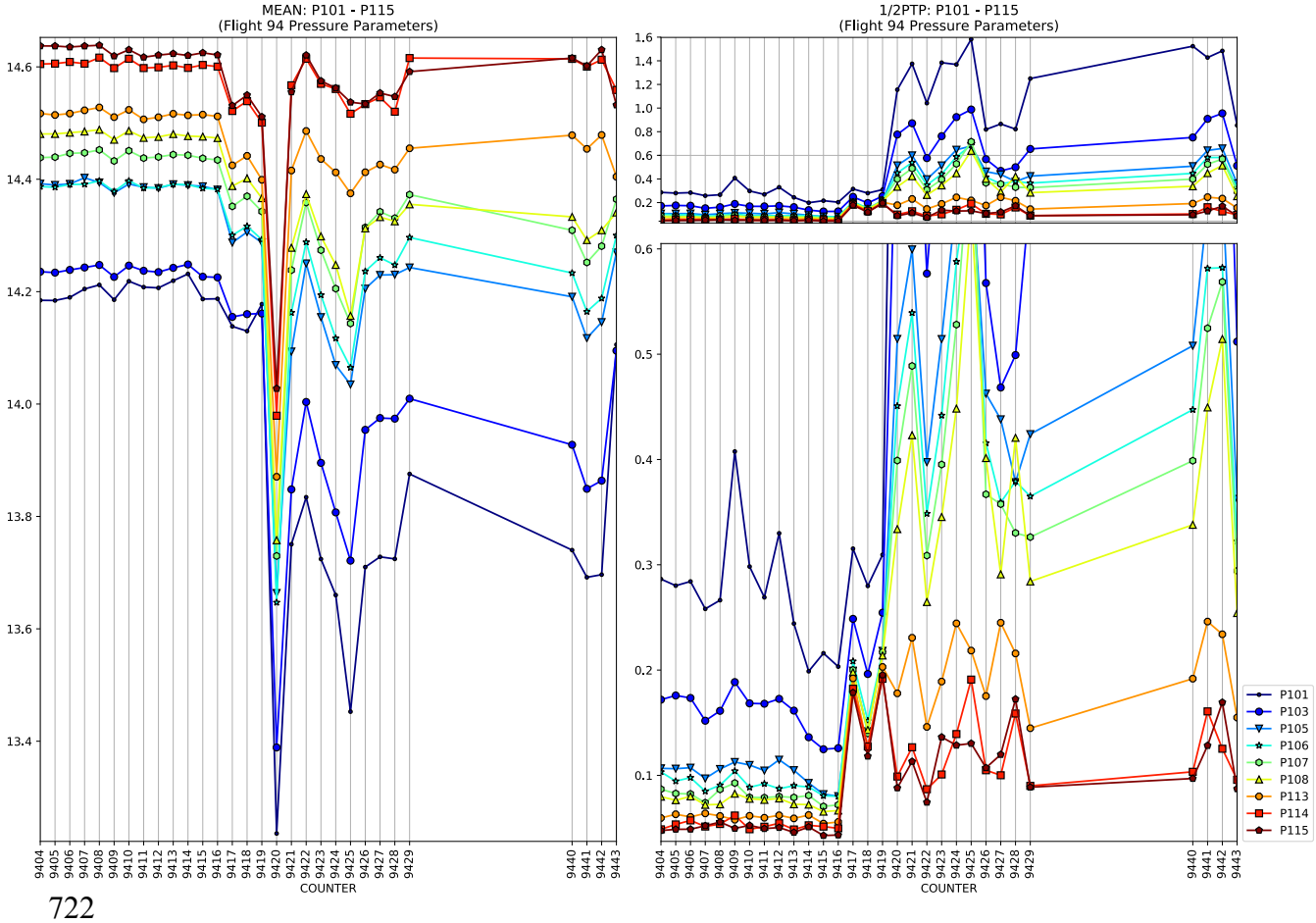

MEAN: QEIC1 - QEIC2
(Flight 94 Engine Parameters)
1/2PTP: QEIC1 - QEIC2
(Flight 94 Engine Parameters)
COUNTER
COUNTER
QEIC1
QEIC2

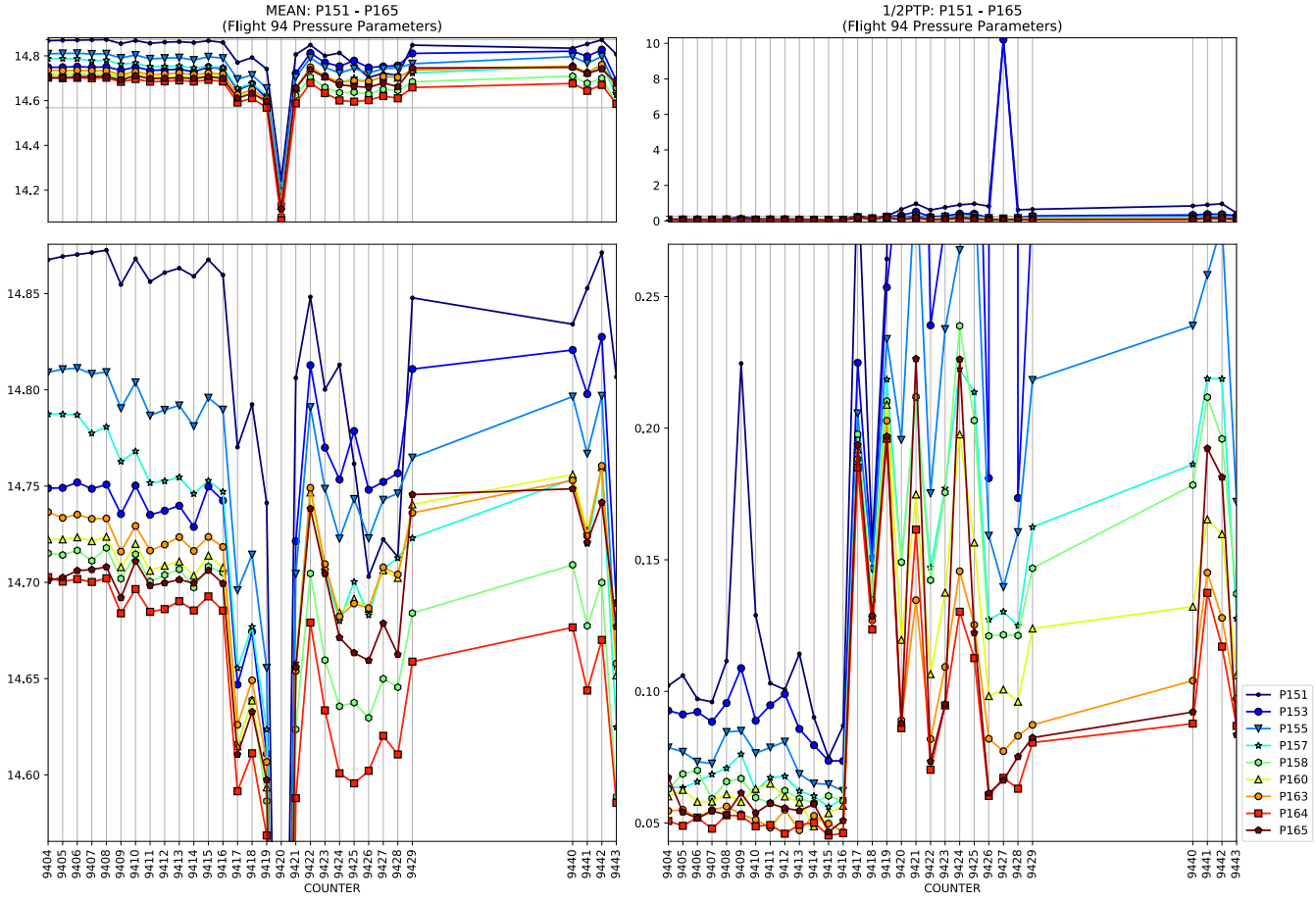

MEAN: WFVOL1 - WFVOL2
(Flight 94 Engine Parameters)
1/2PTP: WFVOL1 - WFVOL2
(Flight 94 Engine Parameters)
COUNTER
COUNTER
WFVOL1
WFVOL2

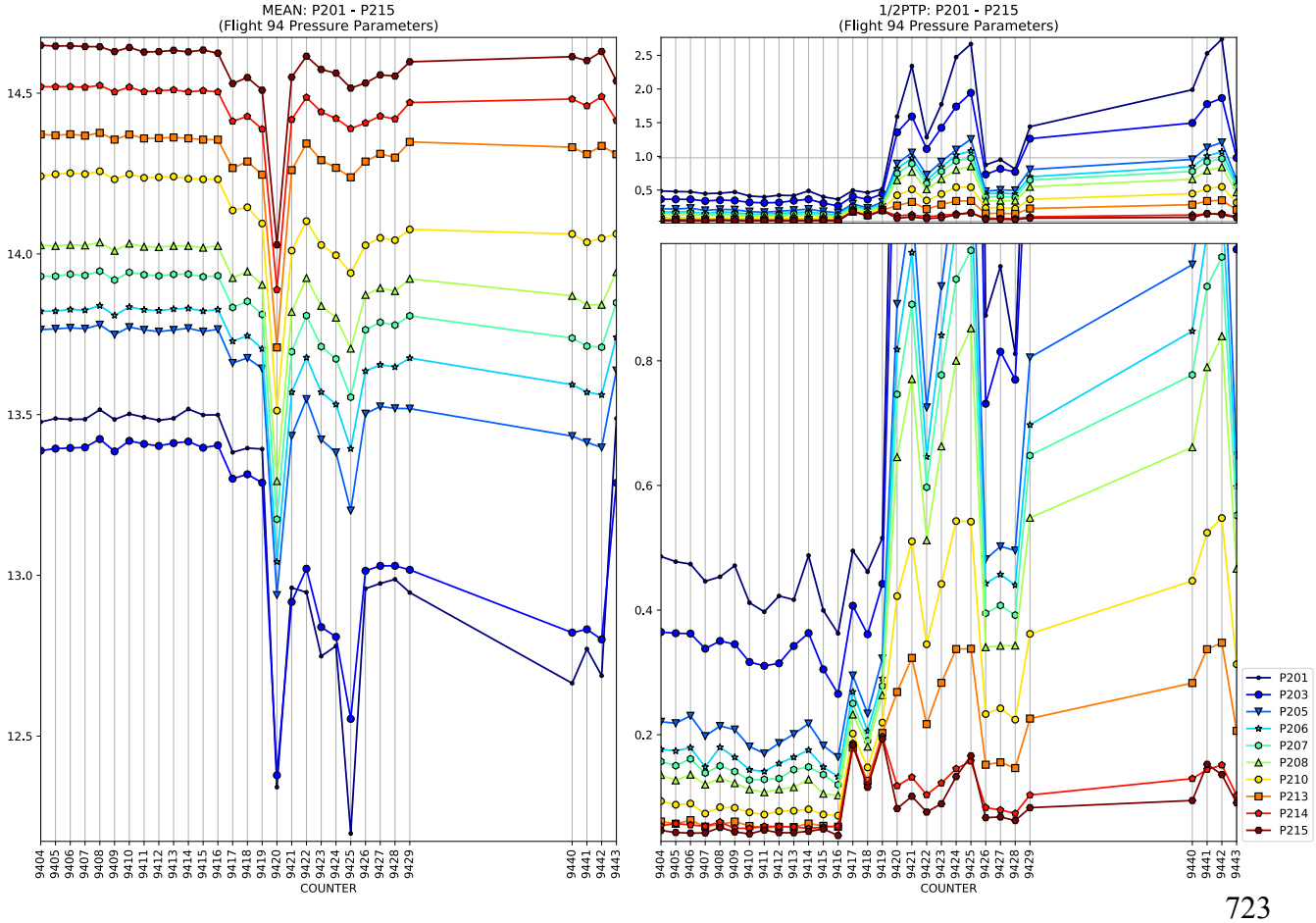

MEAN: CC1 - CC9
(Flight 94 Pressure Parameters)
1/2PTP: CC1 - CC9
(Flight 94 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

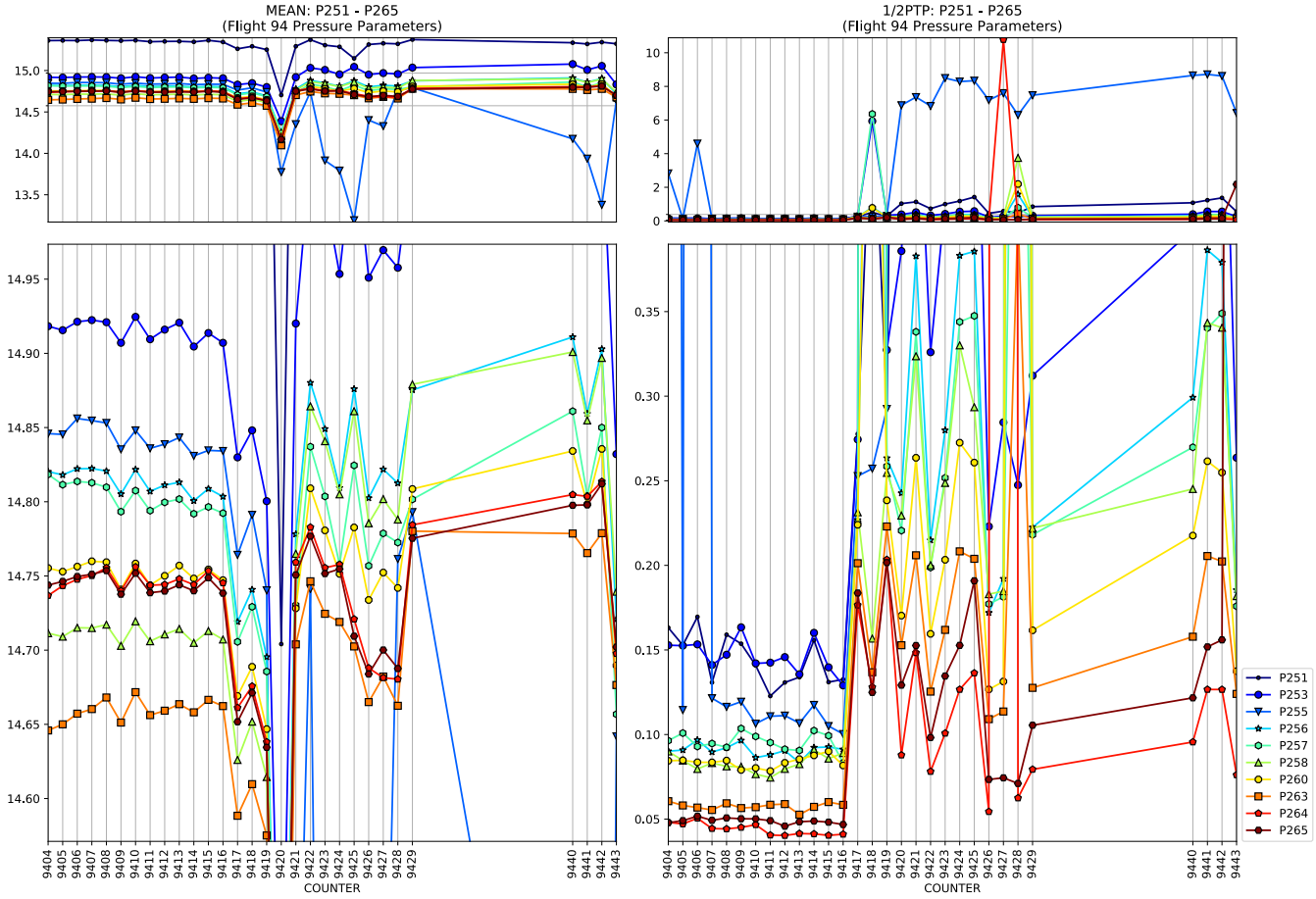

MEAN: CM1 - CM9
(Flight 94 Pressure Parameters)
1/2PTP: CM1 - CM9
(Flight 94 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

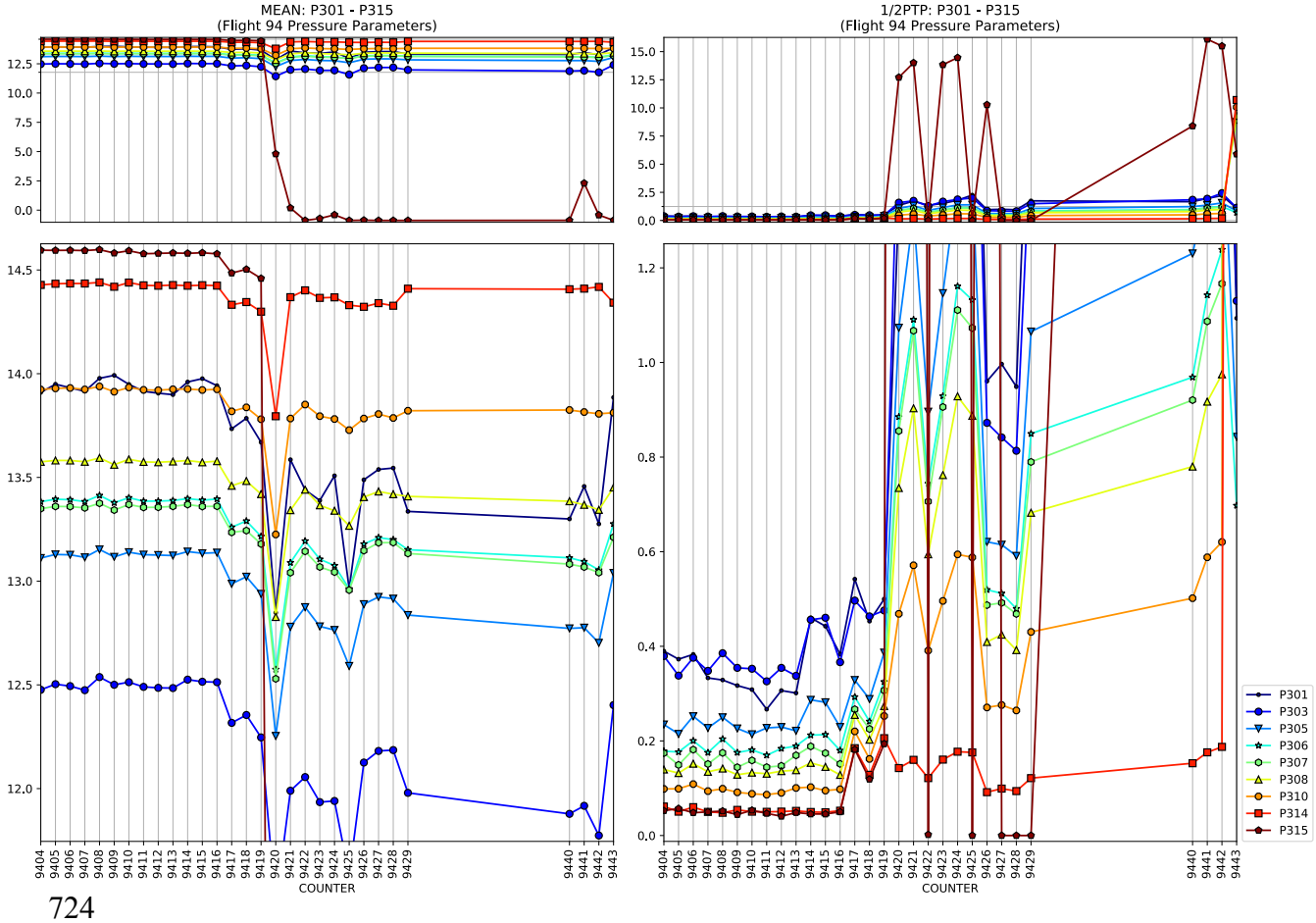

MEAN: CN1 - CN9
(Flight 94 Pressure Parameters)
1/2PTP: CN1 - CN9
(Flight 94 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

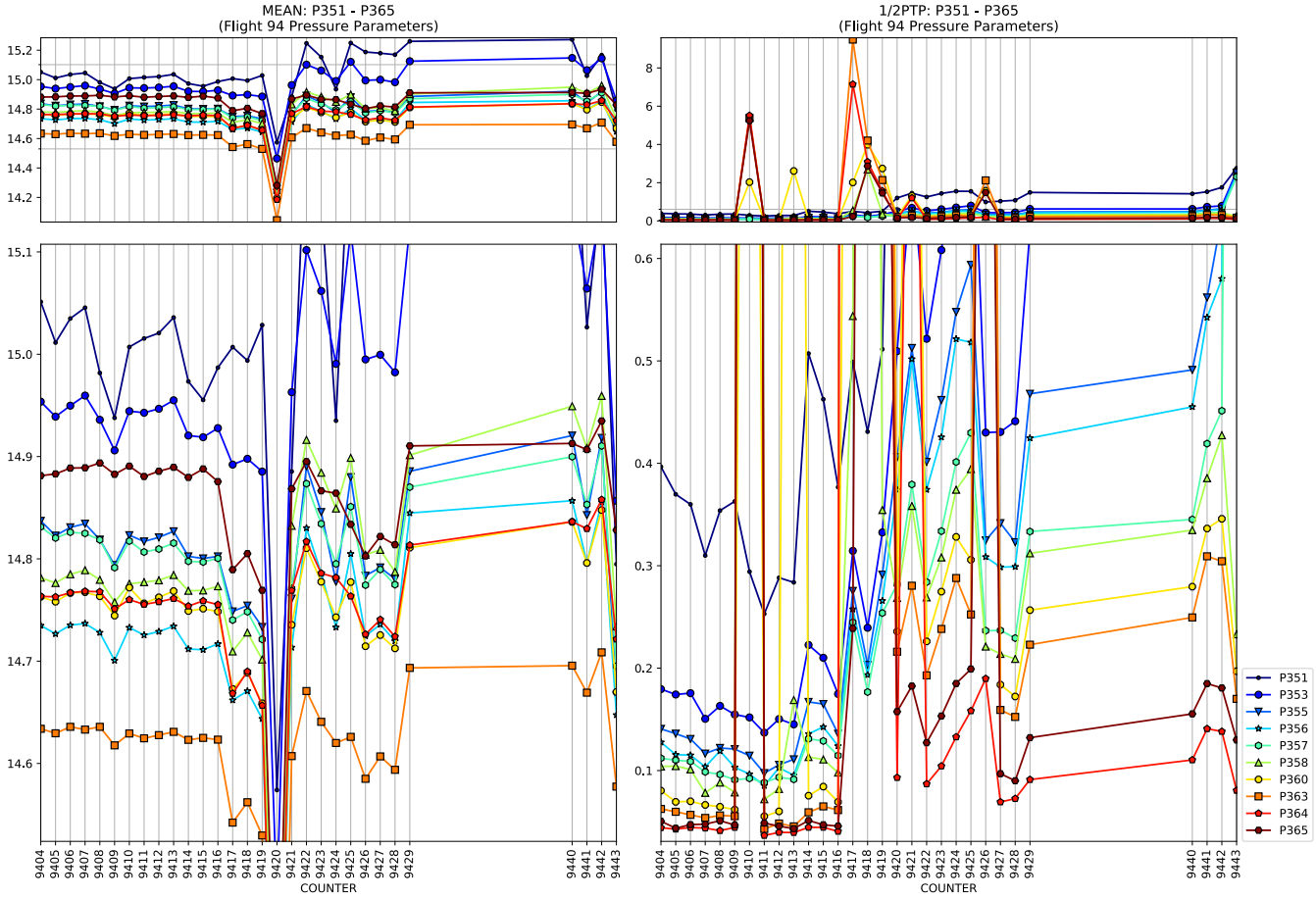

MEAN: P101 - P115
(Flight 94 Pressure Parameters)
1/2PTP: P101 - P115
(Flight 94 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

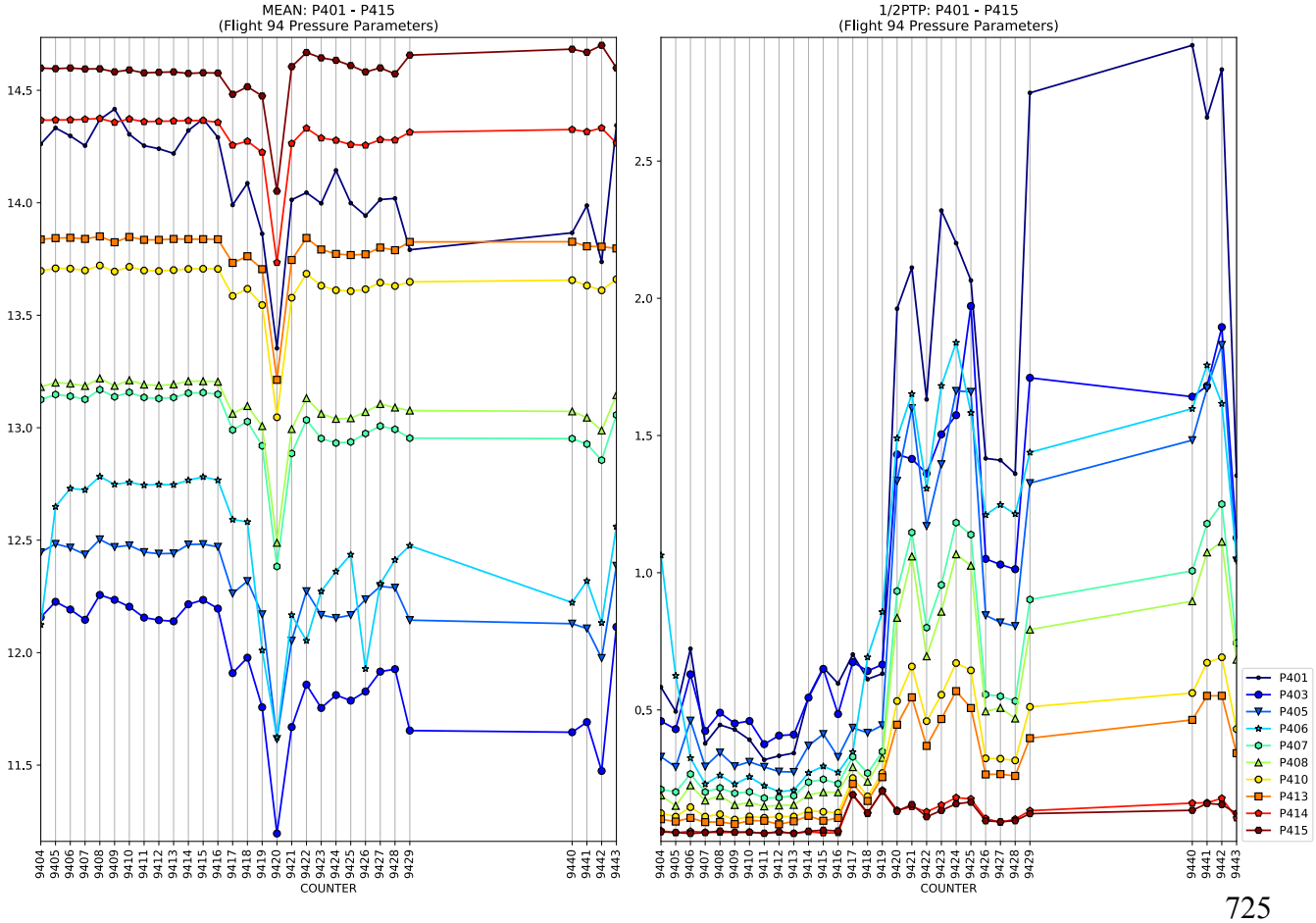

MEAN: P151 - P165
(Flight 94 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 94 Pressure Parameters)
COUNTER
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

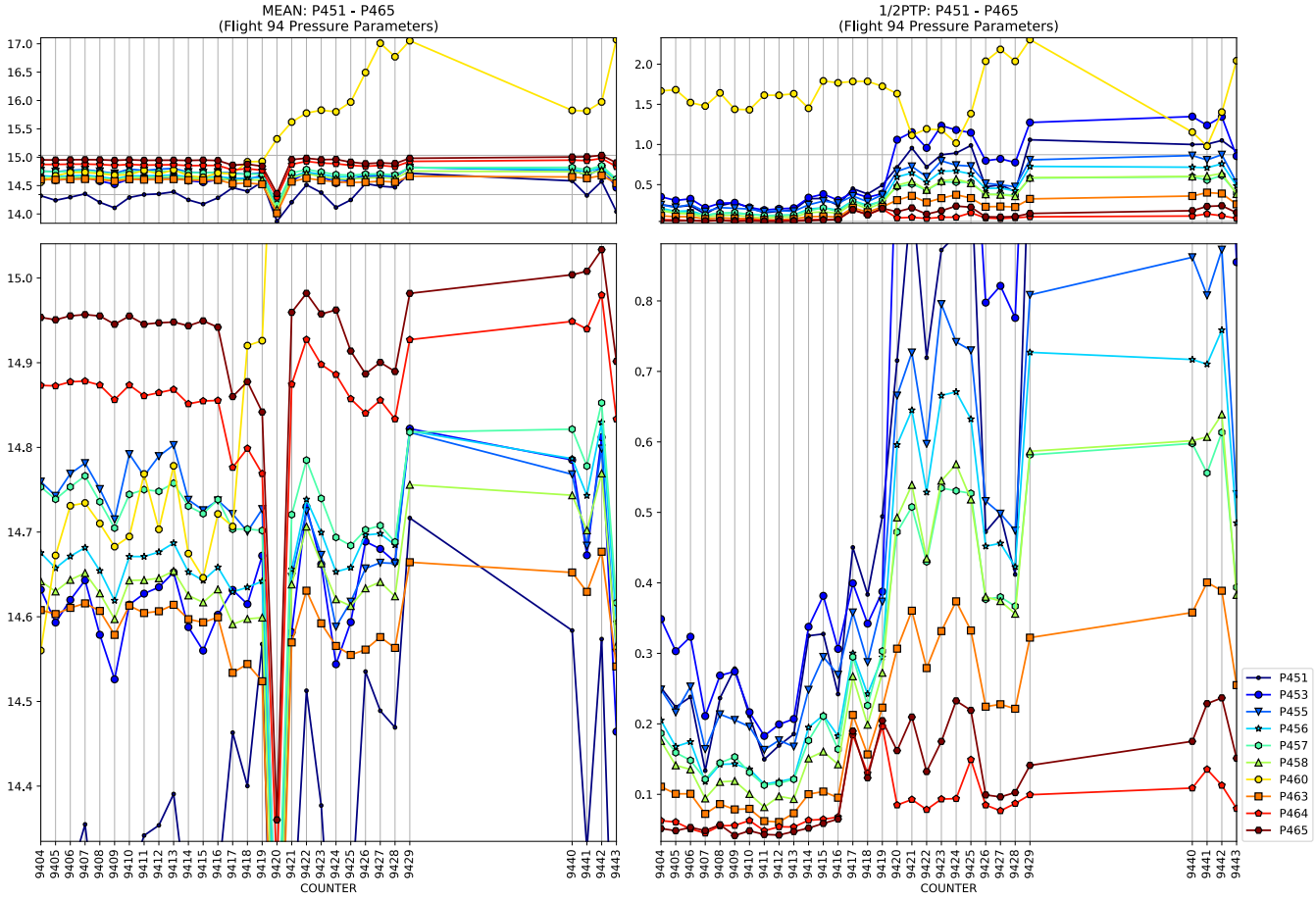

MEAN: P201 - P215
(Flight 94 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 94 Pressure Parameters)
COUNTER
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

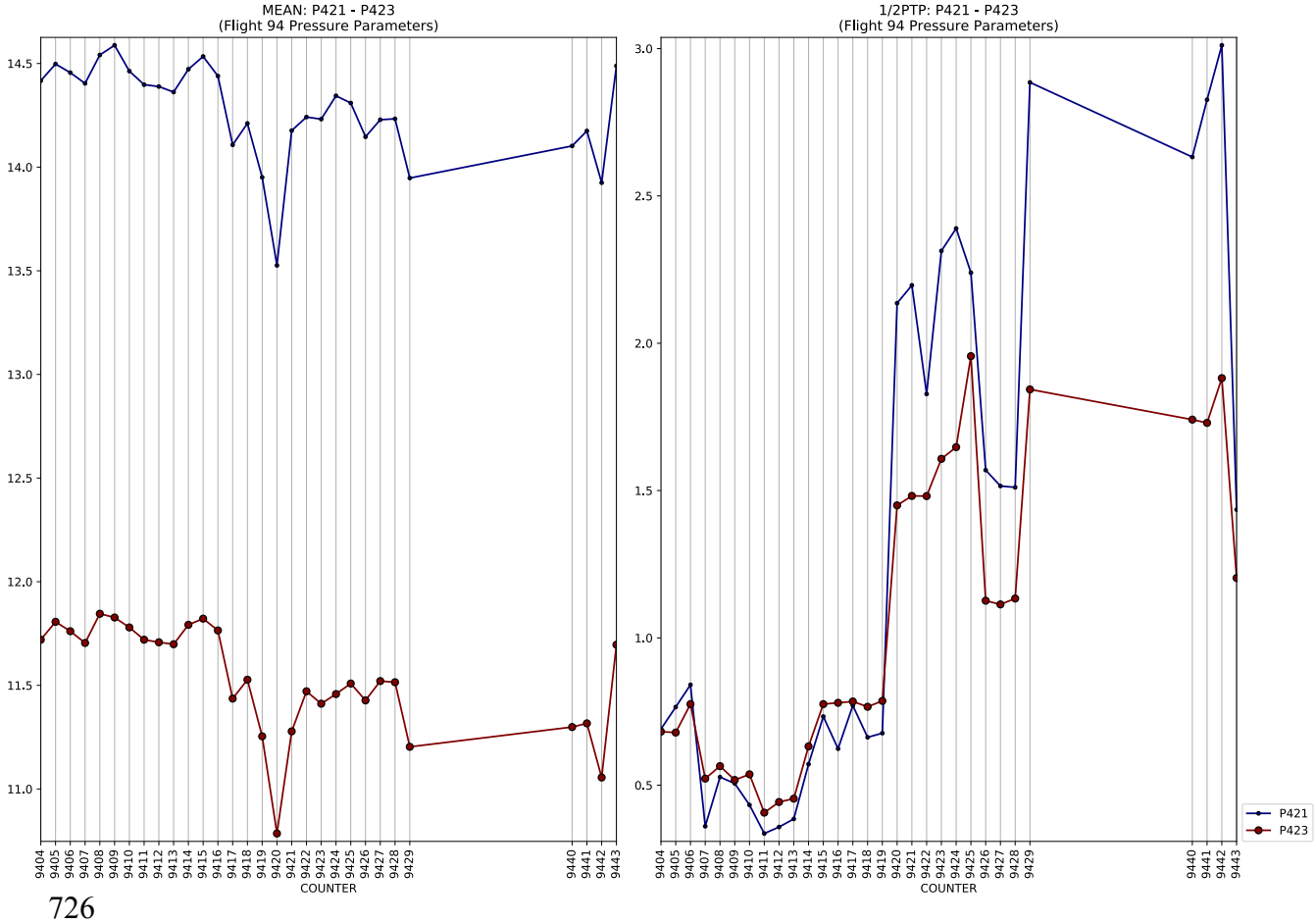

MEAN: P251 - P265
(Flight 94 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 94 Pressure Parameters)
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

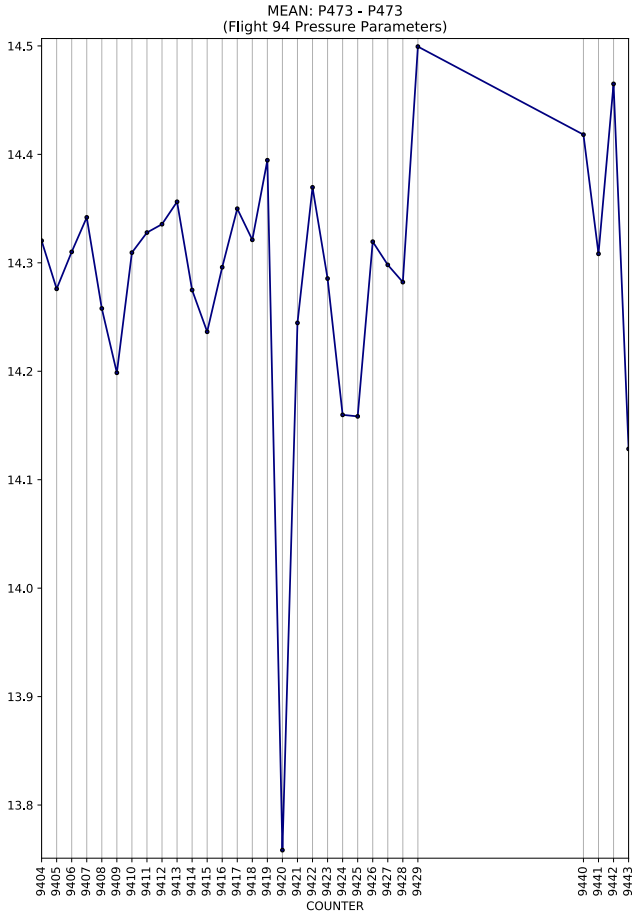

MEAN: P301 - P315
(Flight 94 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 94 Pressure Parameters)
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

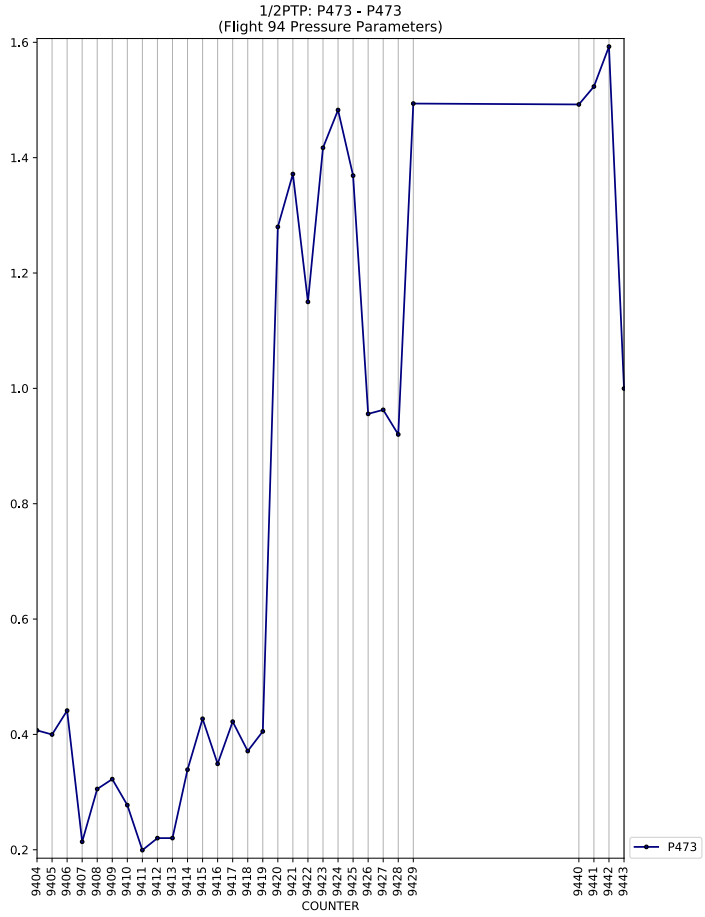

MEAN: P351 - P365
(Flight 94 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 94 Pressure Parameters)
COUNTER
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

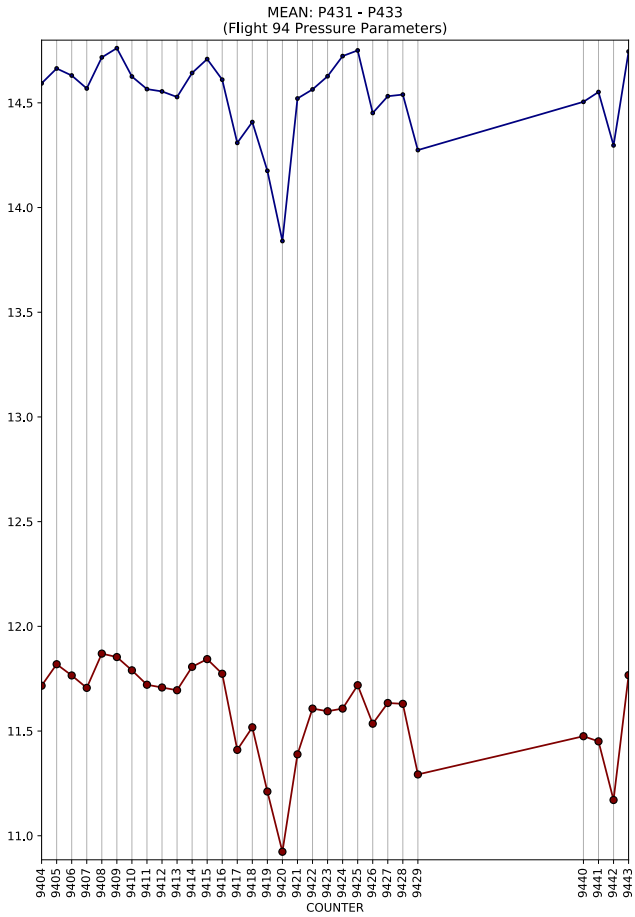

MEAN: P401 - P415
(Flight 94 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 94 Pressure Parameters)
COUNTER
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

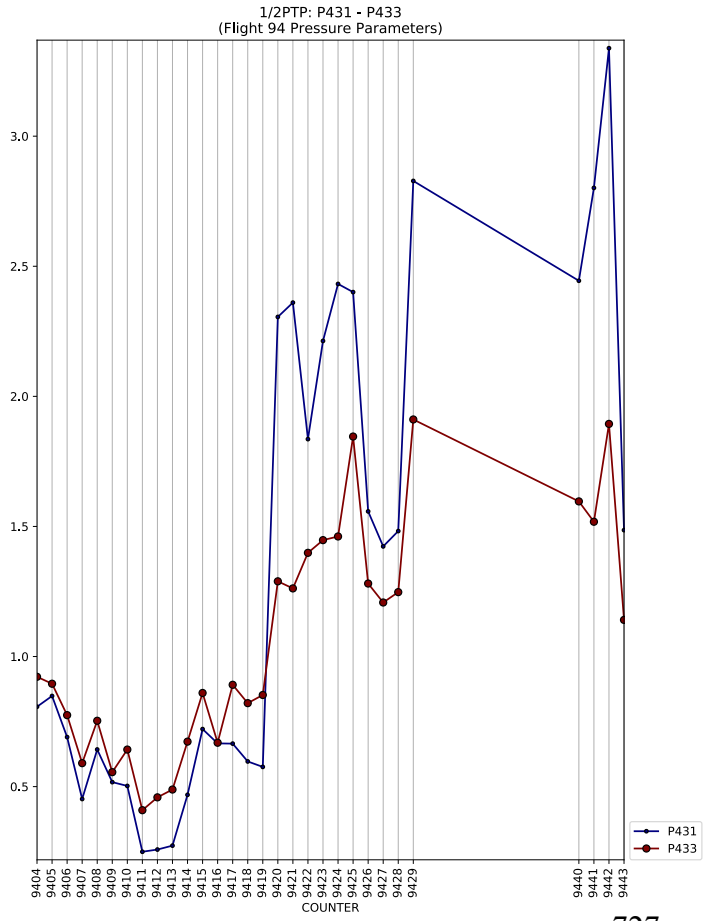

MEAN: P451 - P465
(Flight 94 Pressure Parameters)
1/2PTP: P451 - P465
(Flight 94 Pressure Parameters)
COUNTER
COUNTER
P451
P453
P455
P456
P457
P458
P460
P463
P464
P465

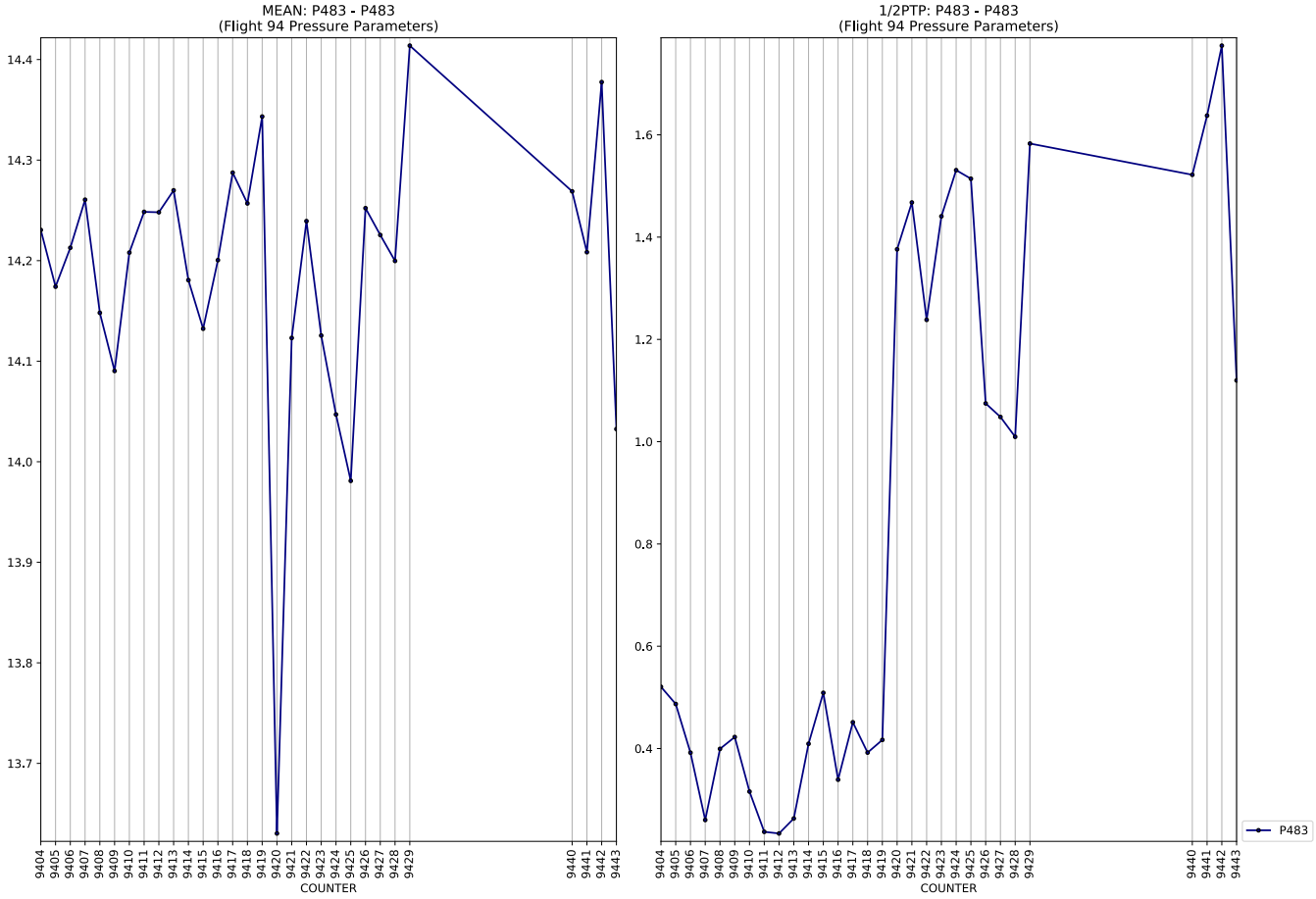

MEAN: P421 - P423
(Flight 94 Pressure Parameters)
1/2PTP: P421 - P423
(Flight 94 Pressure Parameters)
COUNTER
COUNTER
P421
P423

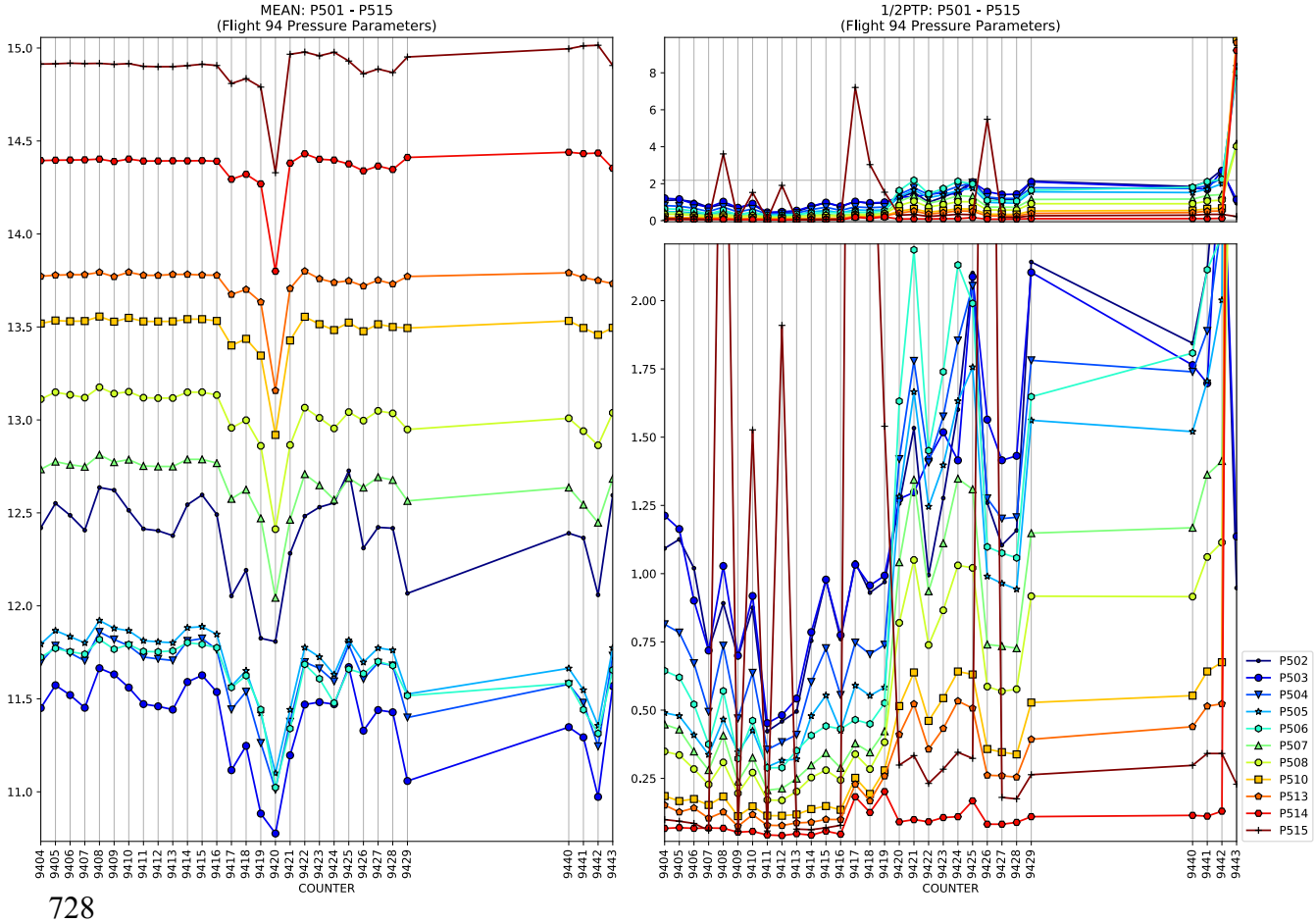

MEAN: P473 - P473
(Flight 94 Pressure Parameters)
14.5
14.4
14.3
14.2
14.1
14.0
13.9
13.8
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER

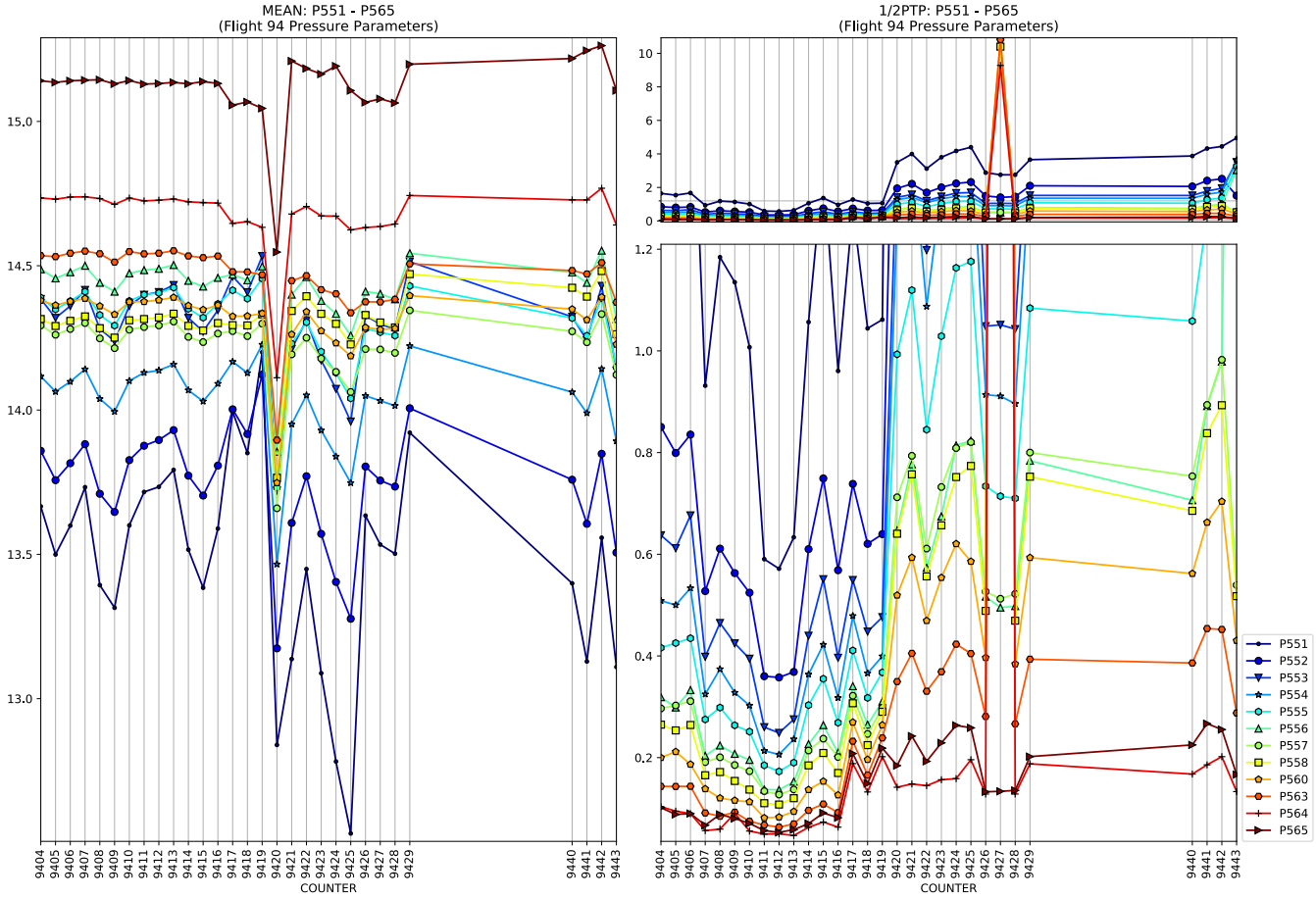

1/2PTP: P473 - P473
(Flight 94 Pressure Parameters)
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
P473

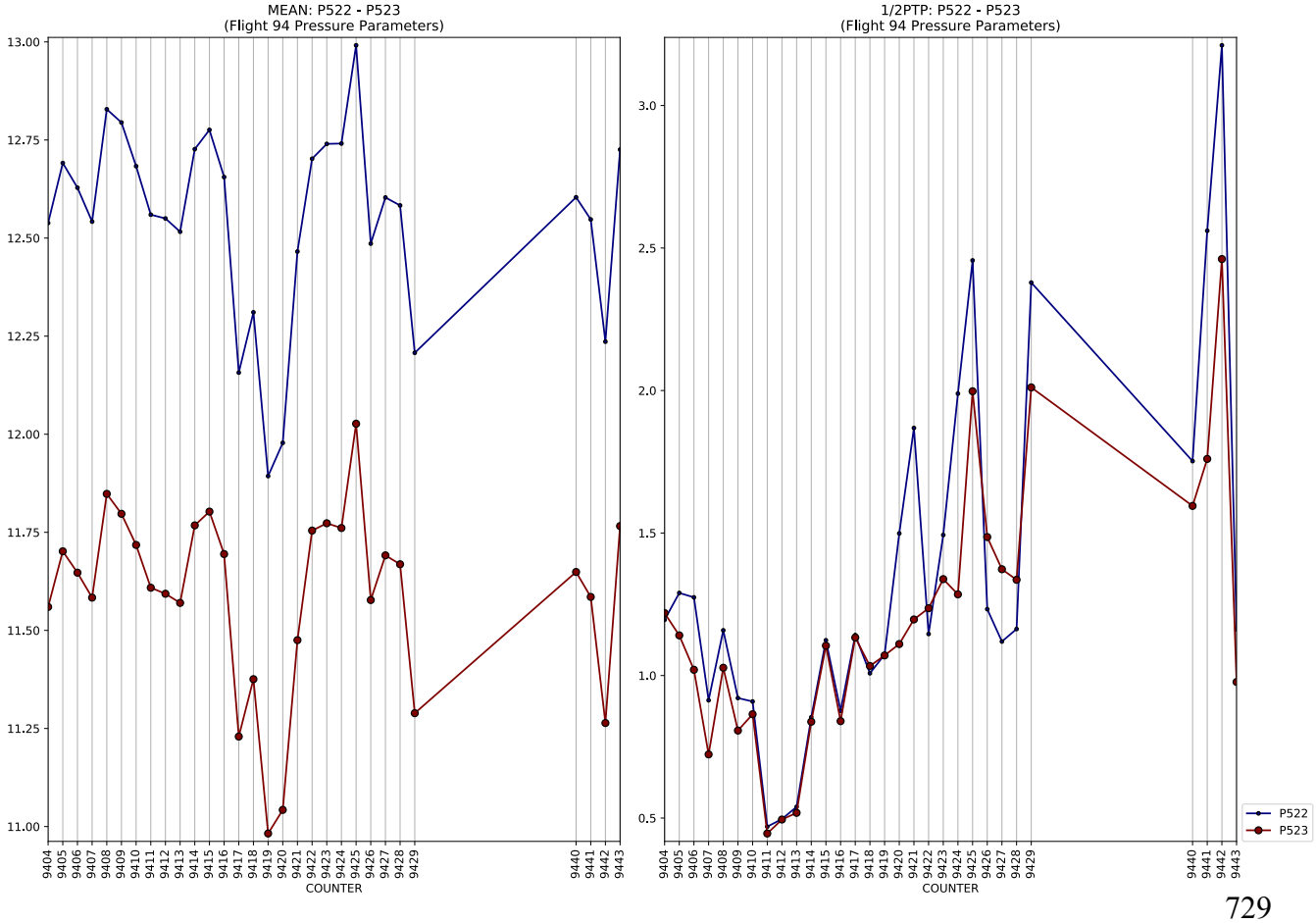

MEAN: P431 - P433
(Flight 94 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
11.5
11.0
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER

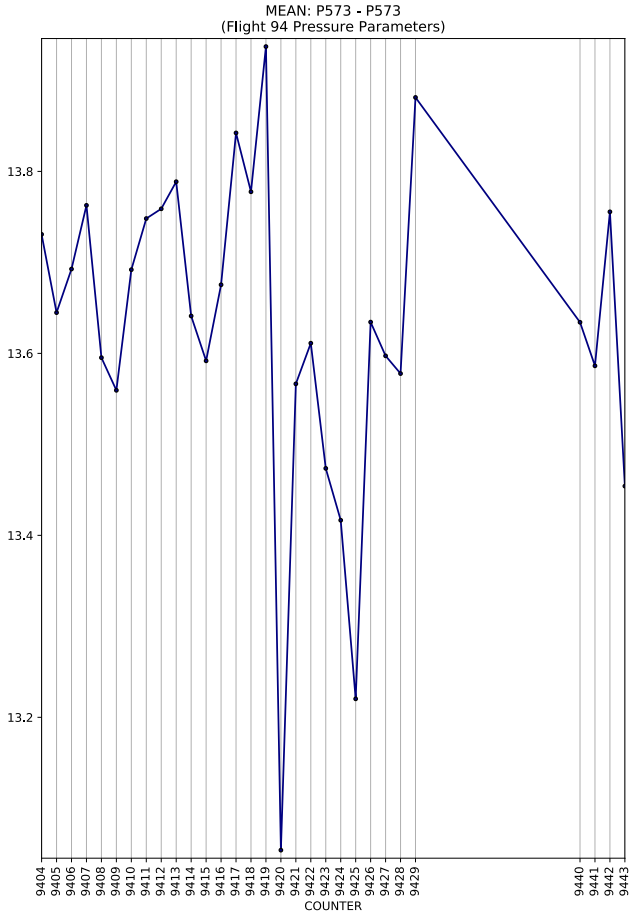

1/2PTP: P431 - P433
(Flight 94 Pressure Parameters)
3.0
2.5
2.0
1.5
1.0
0.5
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
P431
P433

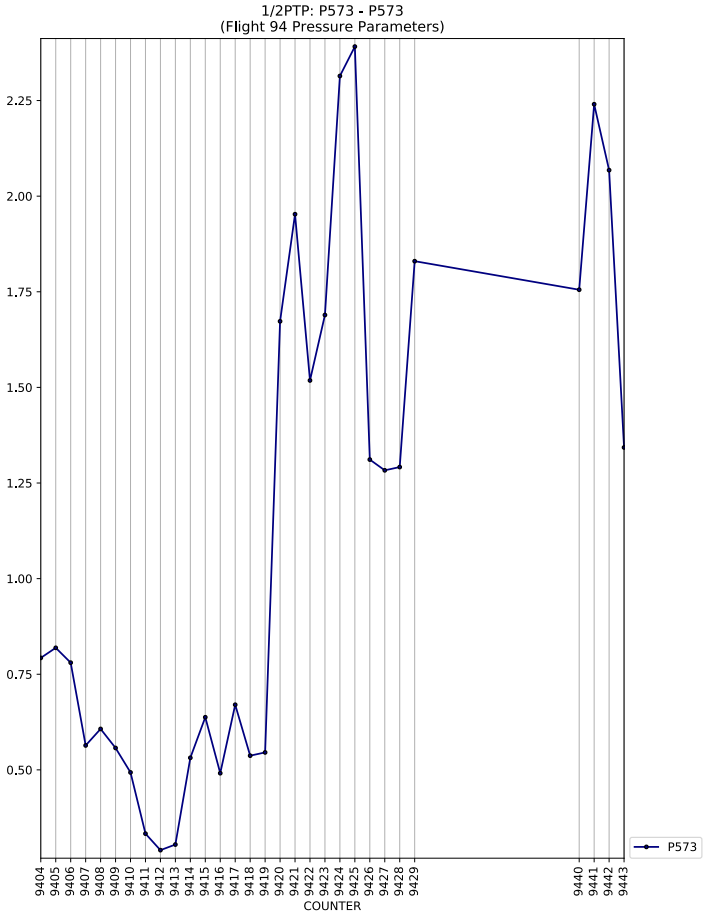

MEAN: P483 - P483
(Flight 94 Pressure Parameters)
1/2PTP: P483 - P483
(Flight 94 Pressure Parameters)
COUNTER
P483

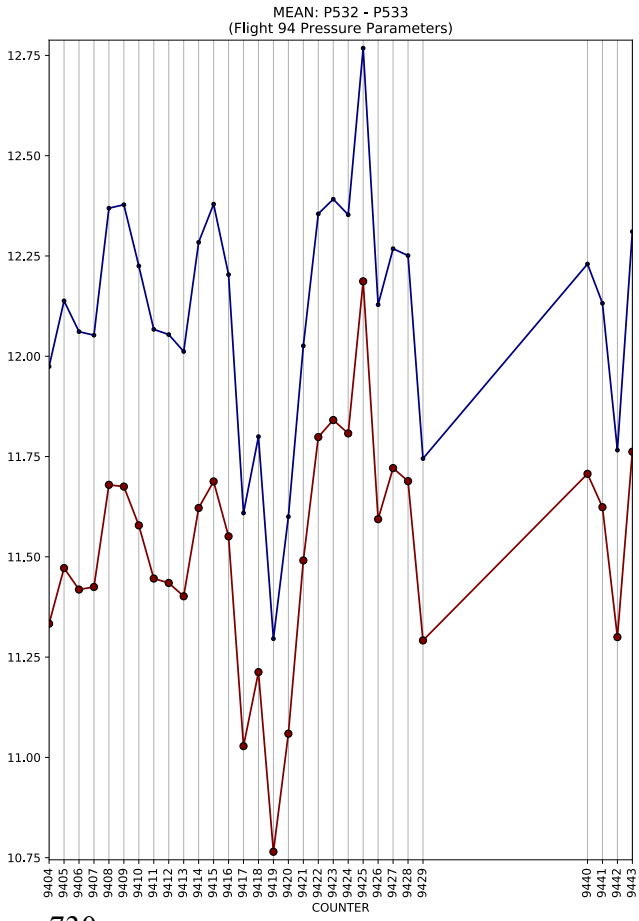

MEAN: P501 - P515
(Flight 94 Pressure Parameters)
1/2PTP: P501 - P515
(Flight 94 Pressure Parameters)
COUNTER
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

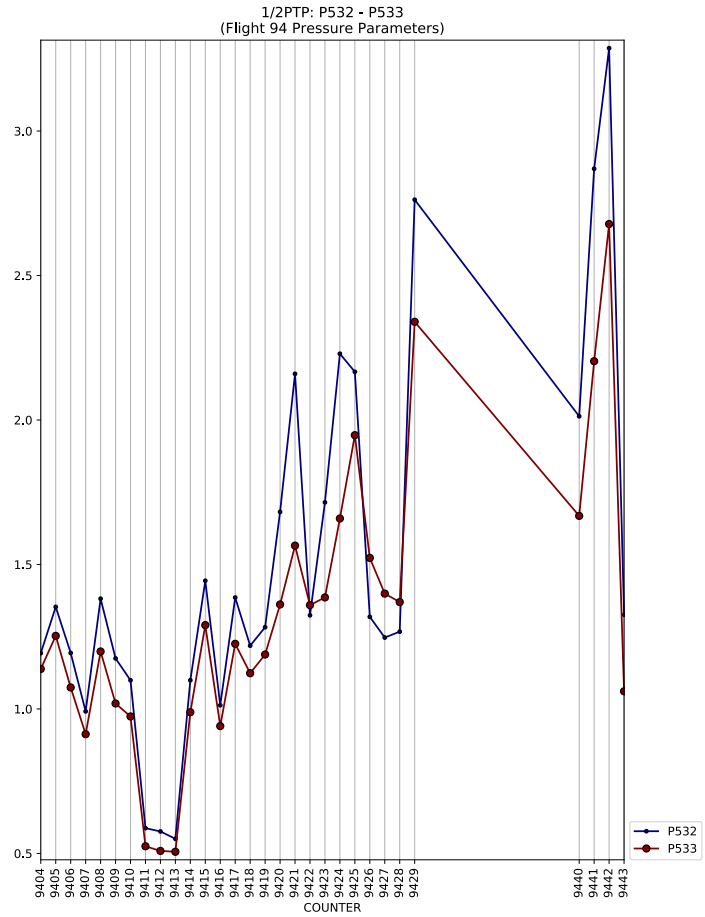

MEAN: P551 - P565
(Flight 94 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 94 Pressure Parameters)
COUNTER
P551
P552
P553
P554
P555
P556
P557
P558
P560
P563
P564
P565

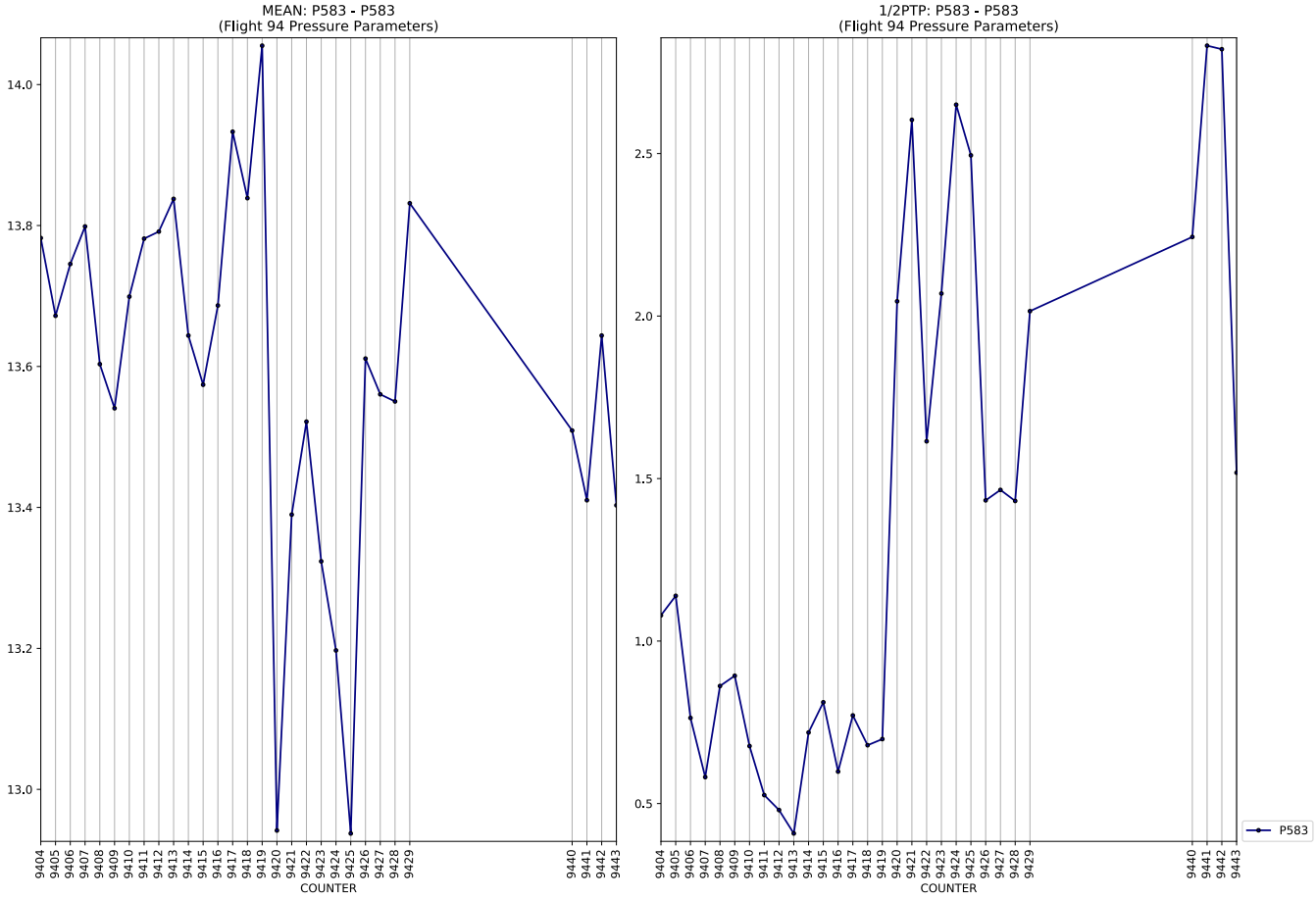

MEAN: P522 - P523
(Flight 94 Pressure Parameters)
1/2PTP: P522 - P523
(Flight 94 Pressure Parameters)
COUNTER
P522
P523

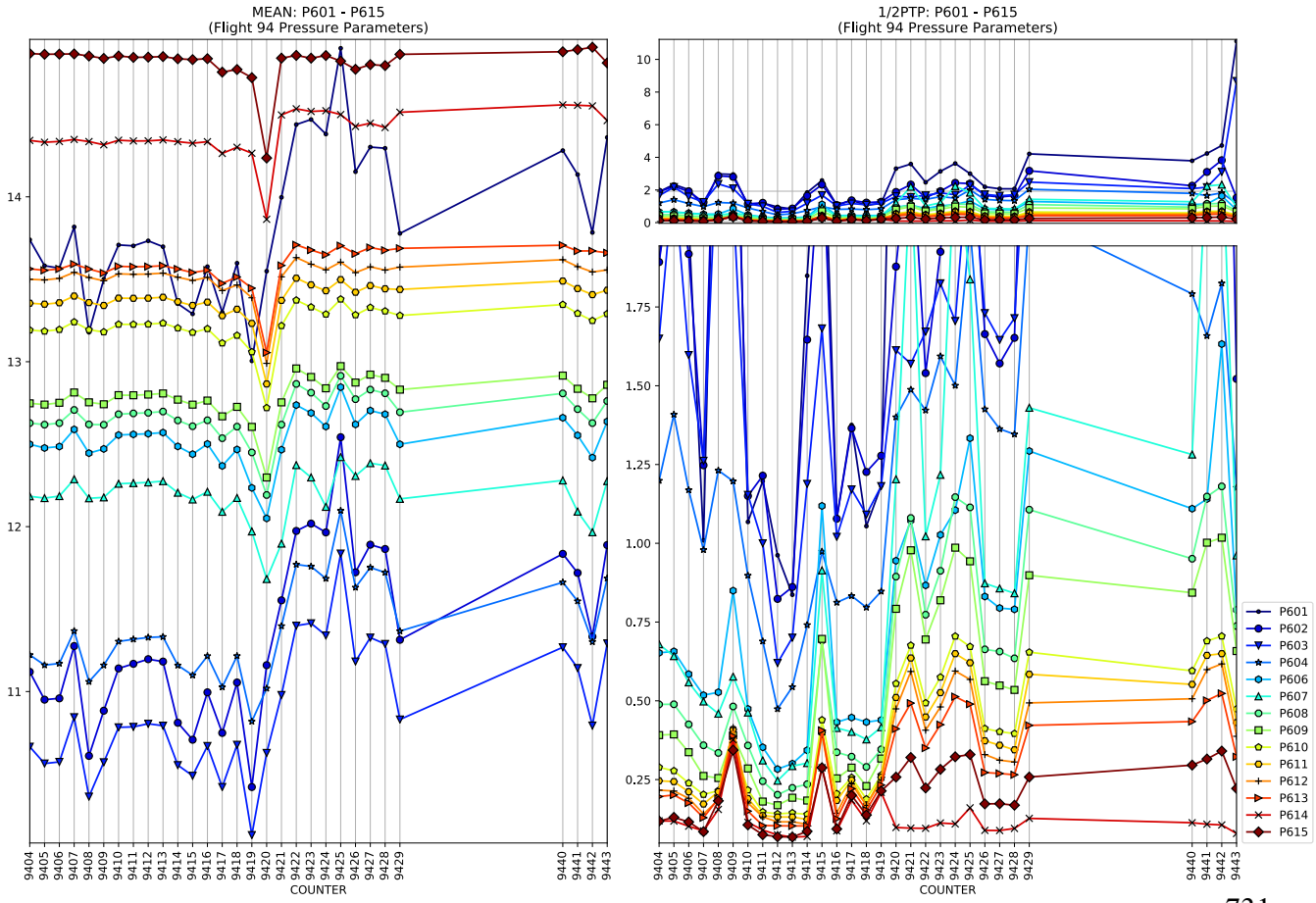

MEAN: P573 - P573
(Flight 94 Pressure Parameters)
13.8
13.6
13.4
13.2
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER

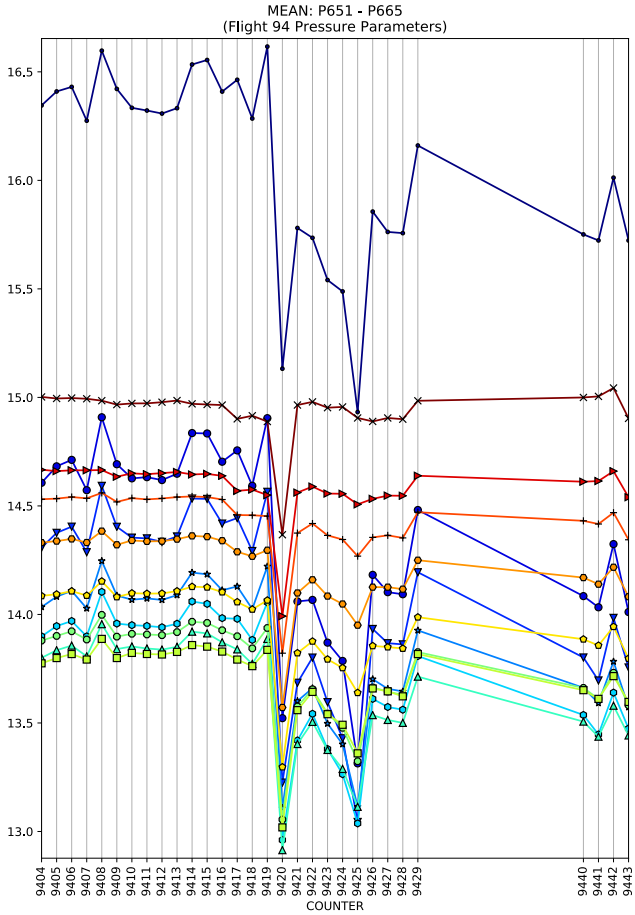

1/2PTP: P573 - P573
(Flight 94 Pressure Parameters)
2.25
2.00
1.75
1.50
1.25
1.00
0.75
0.50
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
P573

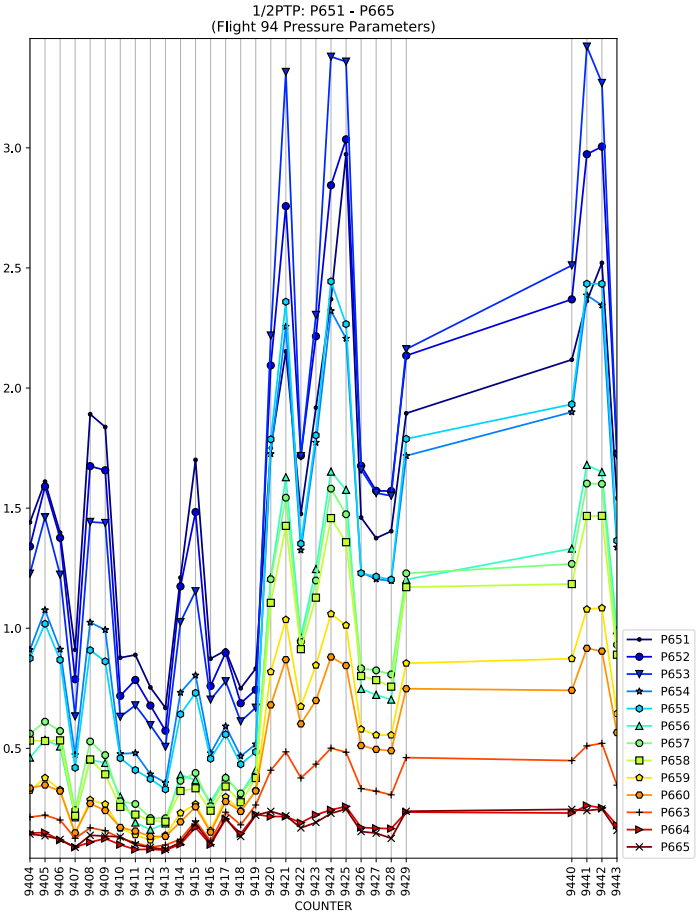

MEAN: P532 - P533
(Flight 94 Pressure Parameters)
12.75
12.50
12.25
12.00
11.75
11.50
11.25
11.00
10.75
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER

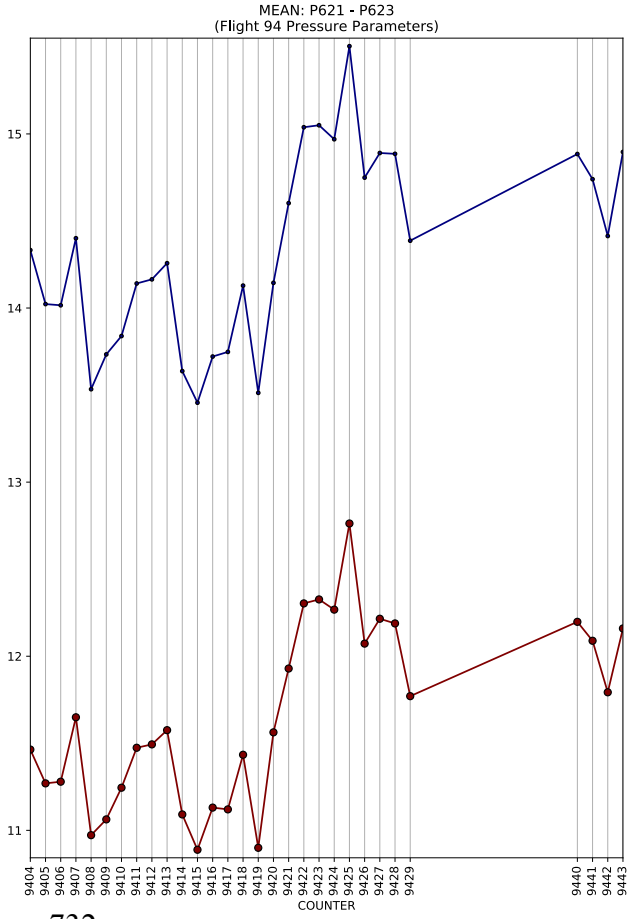

1/2PTP: P532 - P533
(Flight 94 Pressure Parameters)
3.0
2.5
2.0
1.5
1.0
0.5
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
P532
P533

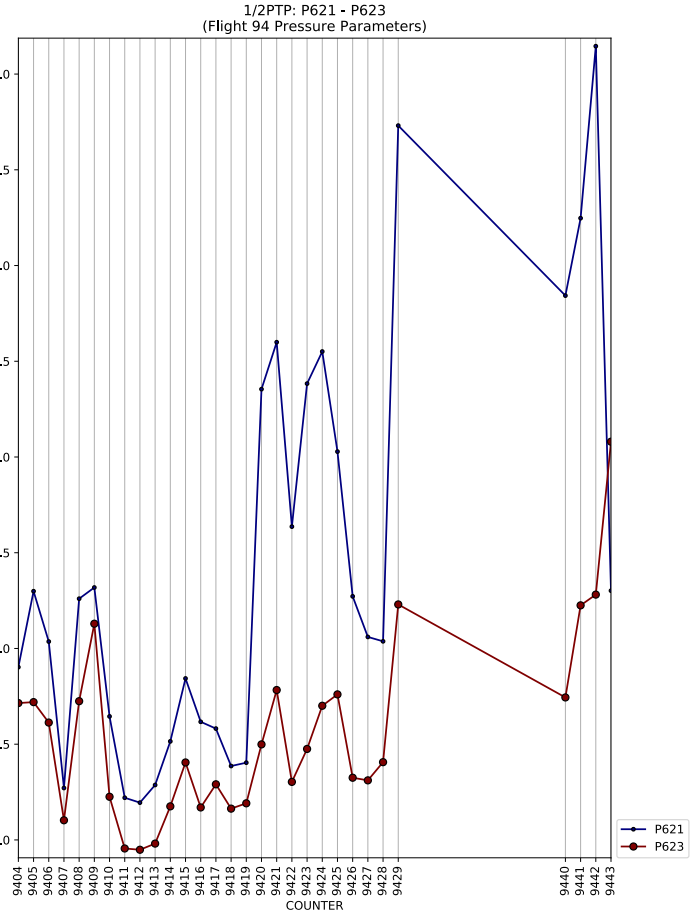

MEAN: P583 - P583
(Flight 94 Pressure Parameters)
14.0
13.8
13.6
13.4
13.2
13.0
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
1/2PTP: P583 - P583
(Flight 94 Pressure Parameters)
2.5
2.0
1.5
1.0
0.5
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
P583

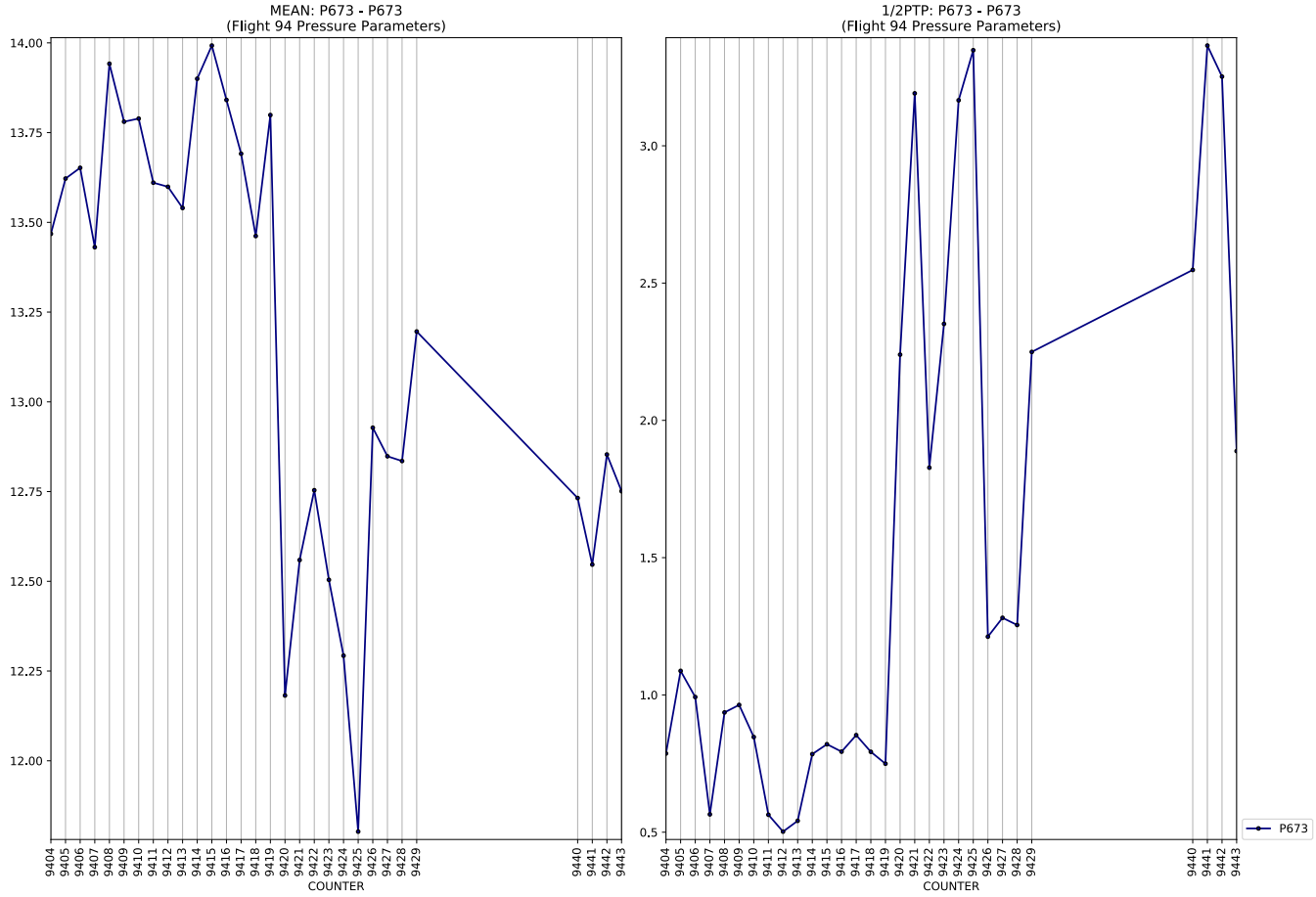

MEAN: P601 - P615
(Flight 94 Pressure Parameters)
14
13
12
11
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
1/2PTP: P601 - P615
(Flight 94 Pressure Parameters)
10
8
6
4
2
0
1.75
1.50
1.25
1.00
0.75
0.50
0.25
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

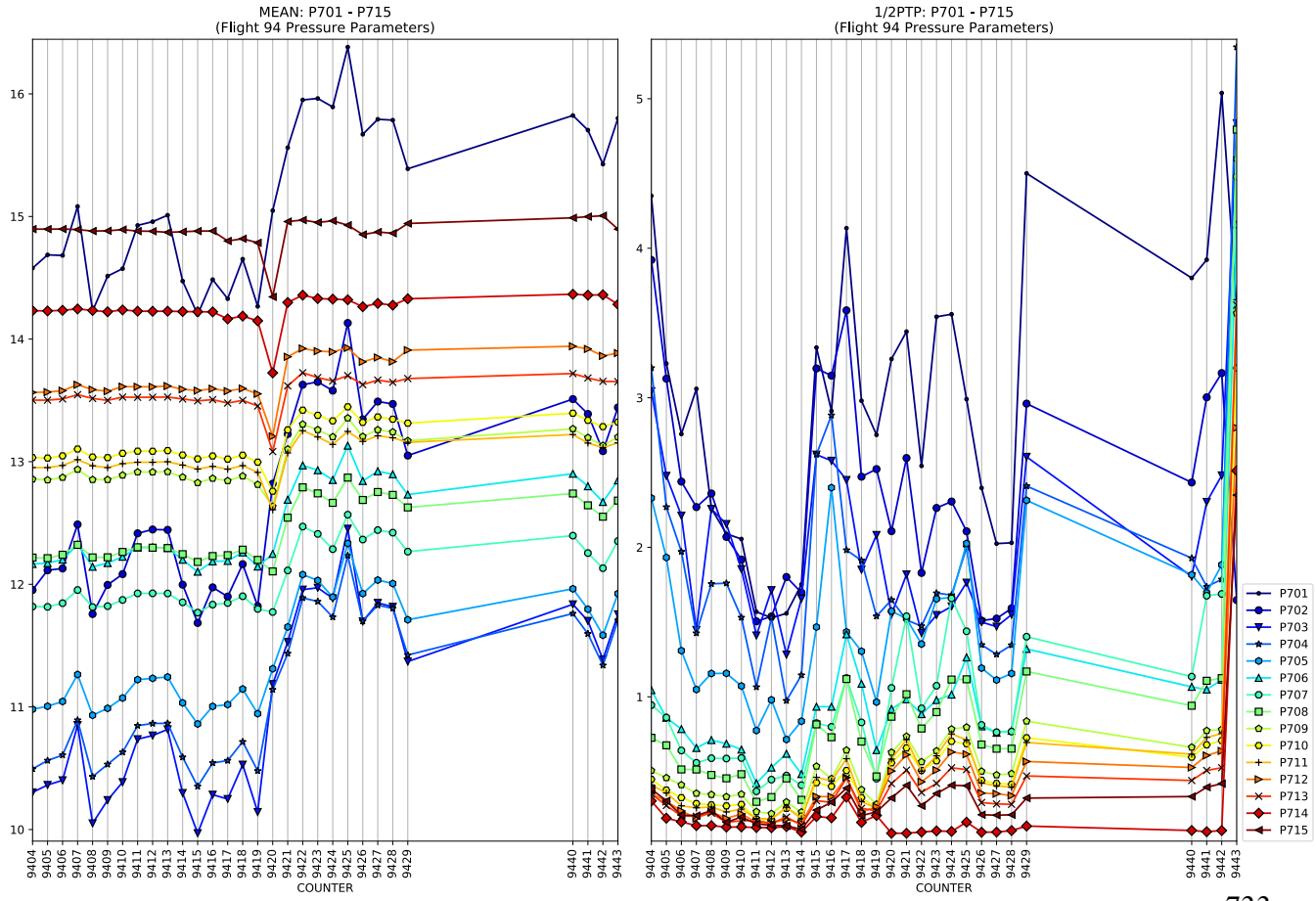

MEAN: P651 - P665
(Flight 94 Pressure Parameters)
COUNTER

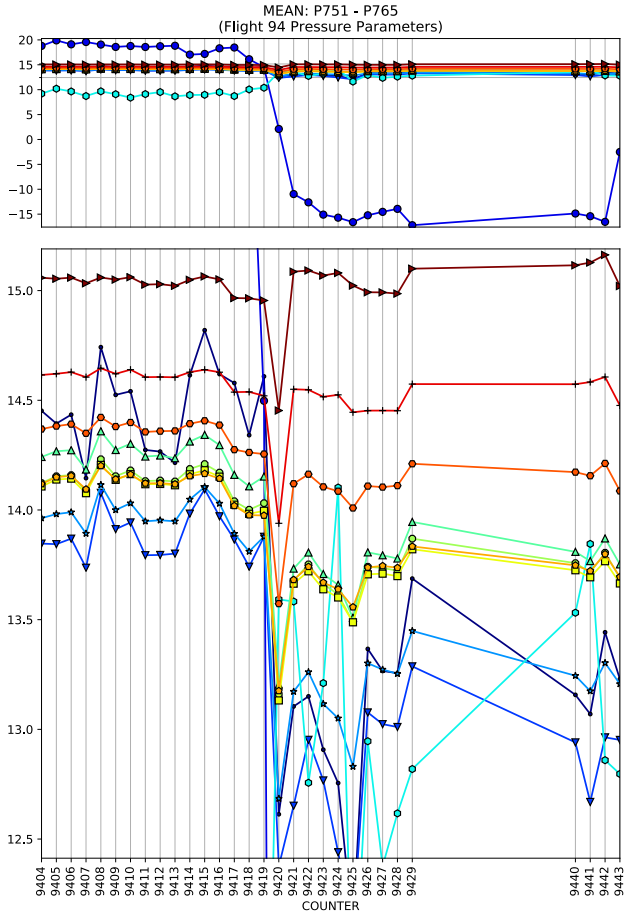

1/2PTP: P651 - P665
(Flight 94 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

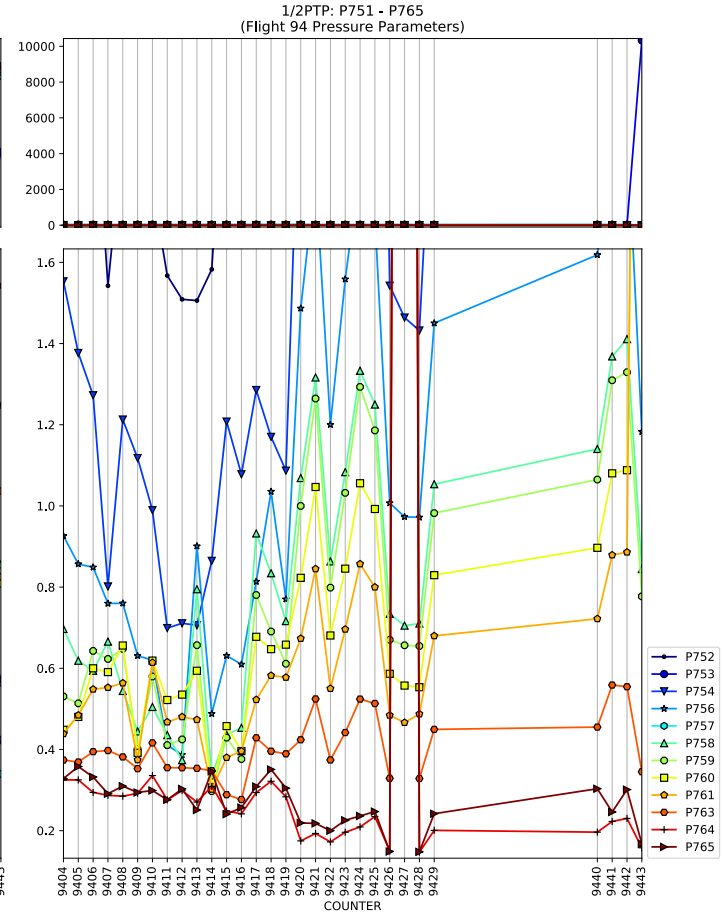

MEAN: P621 - P623
(Flight 94 Pressure Parameters)
COUNTER

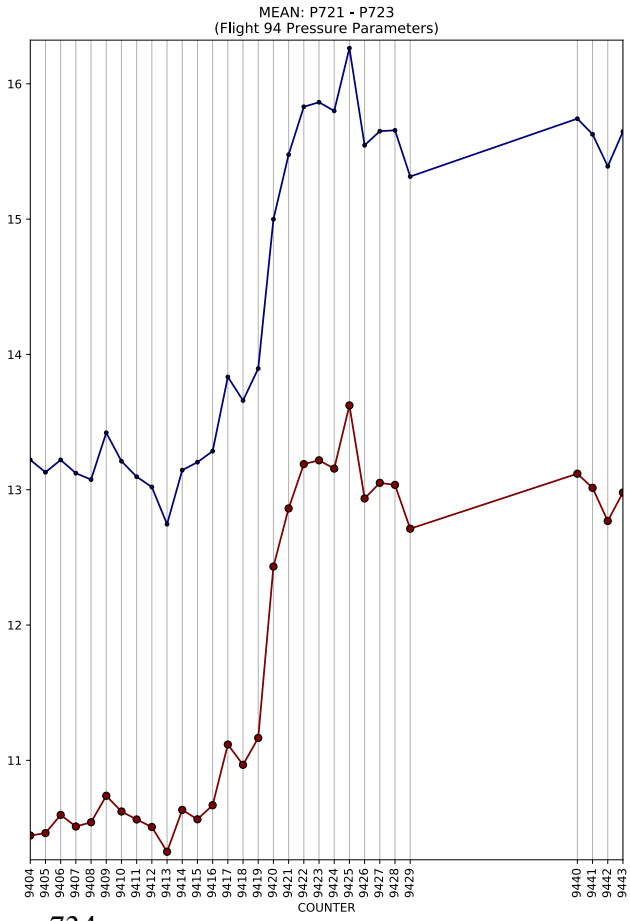

1/2PTP: P621 - P623
(Flight 94 Pressure Parameters)
COUNTER
P621
P623

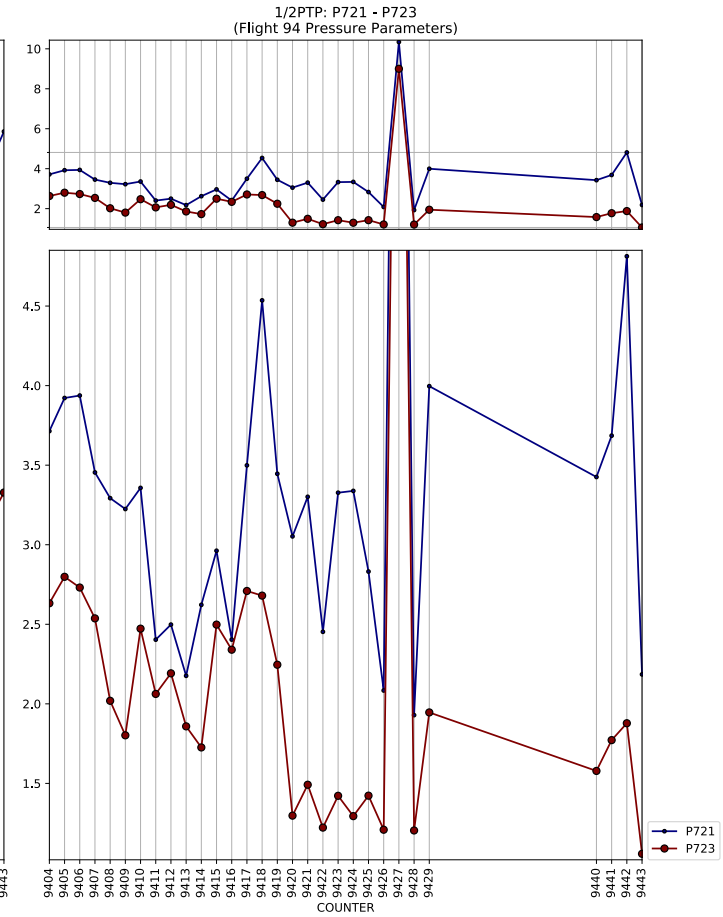

MEAN: P673 - P673
(Flight 94 Pressure Parameters)
14.00
13.75
13.50
13.25
13.00
12.75
12.50
12.25
12.00
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
1/2PTP: P673 - P673
(Flight 94 Pressure Parameters)
3.0
2.5
2.0
1.5
1.0
0.5
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
P673

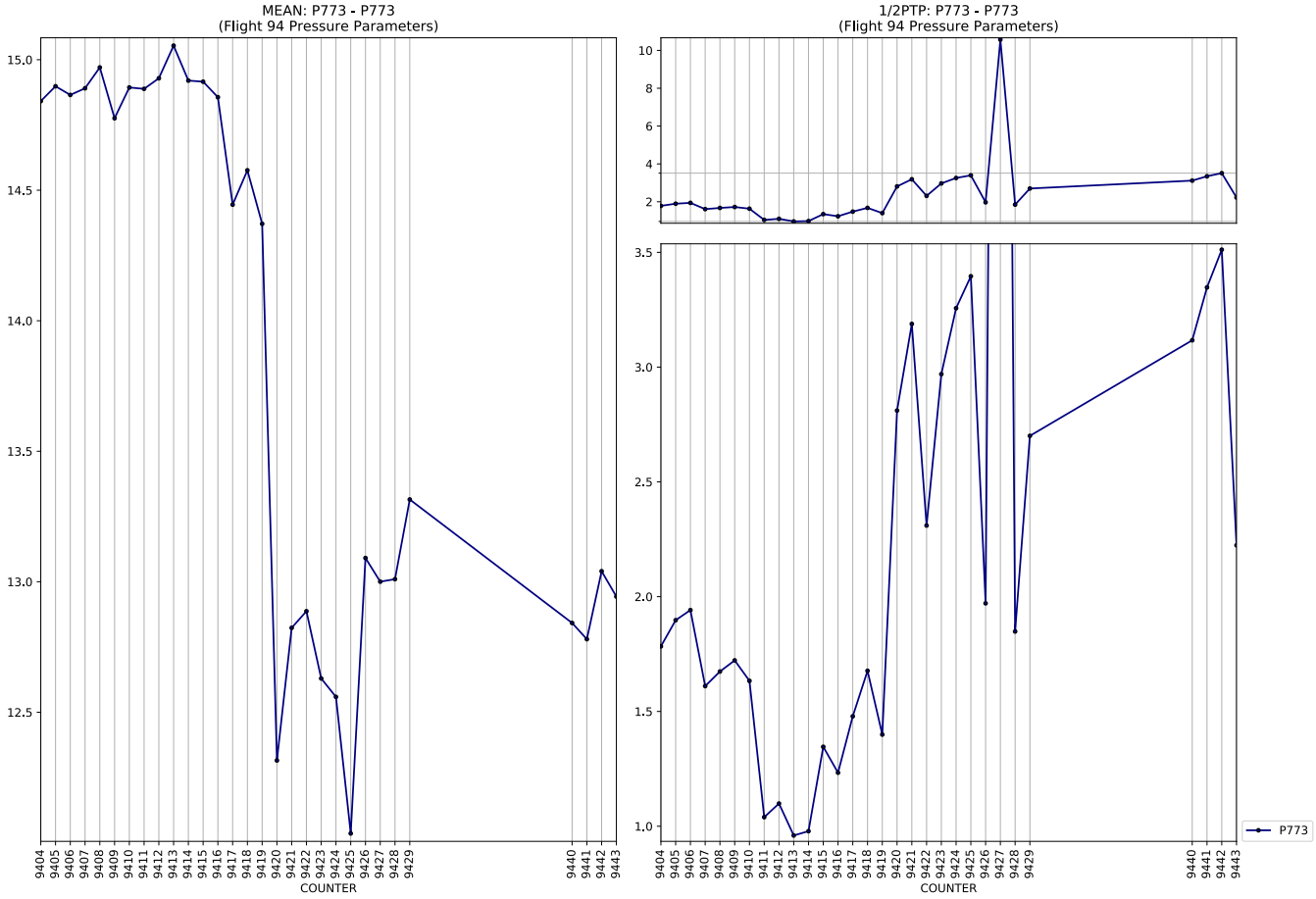

MEAN: P701 - P715
(Flight 94 Pressure Parameters)
16
15
14
13
12
11
10
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
1/2PTP: P701 - P715
(Flight 94 Pressure Parameters)
5
4
3
2
1
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

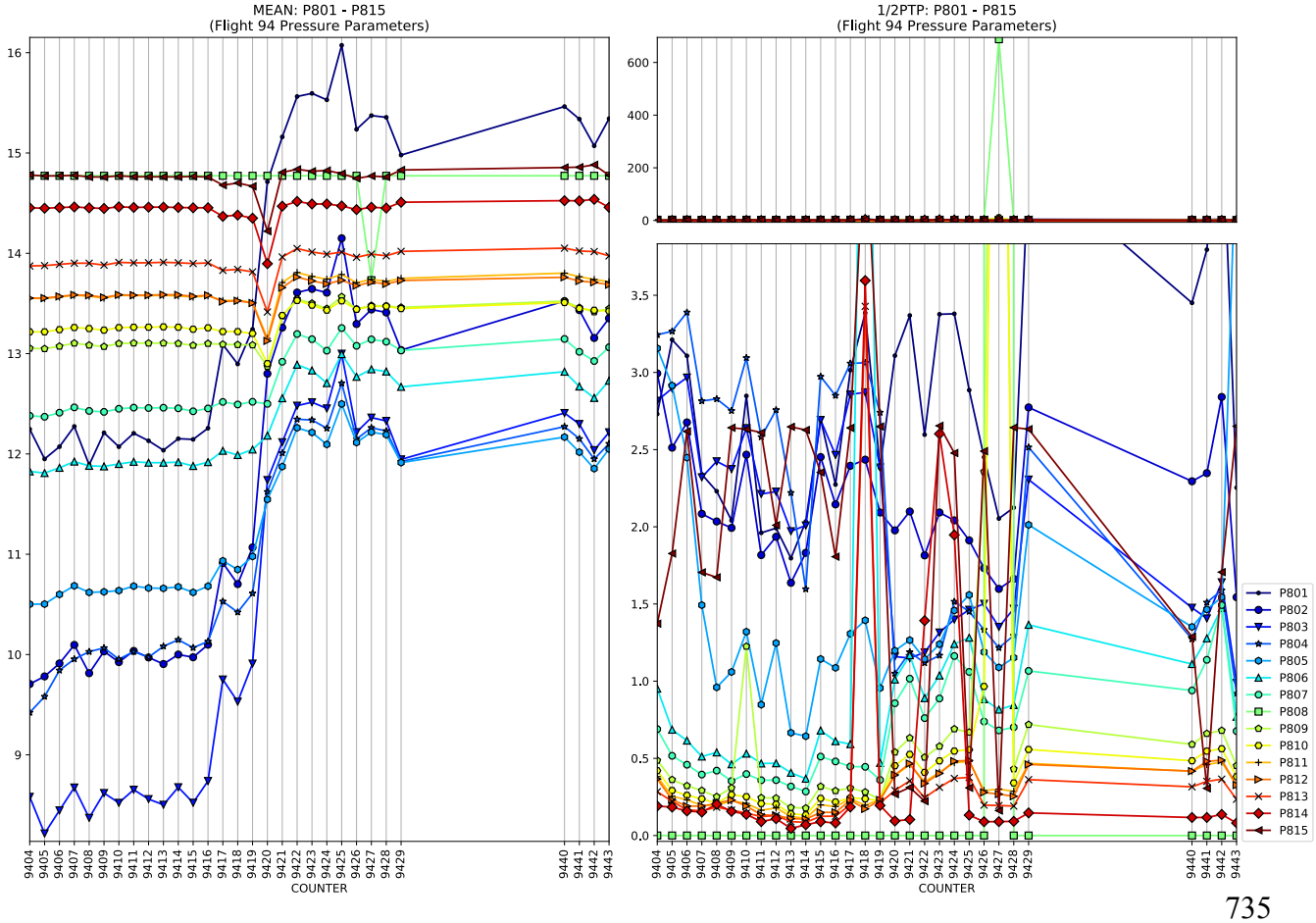

MEAN: P751 - P765
(Flight 94 Pressure Parameters)
COUNTER

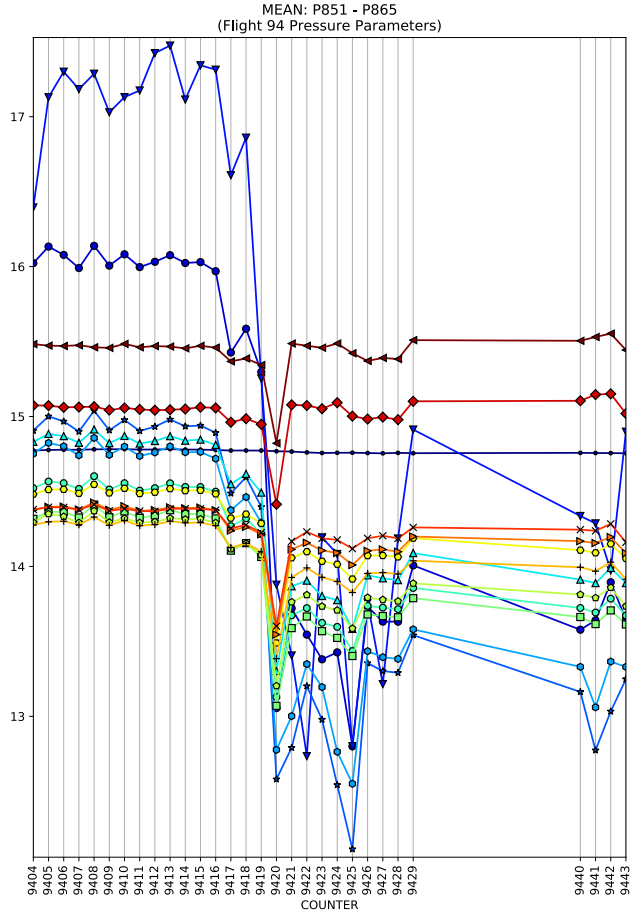

1/2PTP: P751 - P765
(Flight 94 Pressure Parameters)
P752
P753
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765
COUNTER

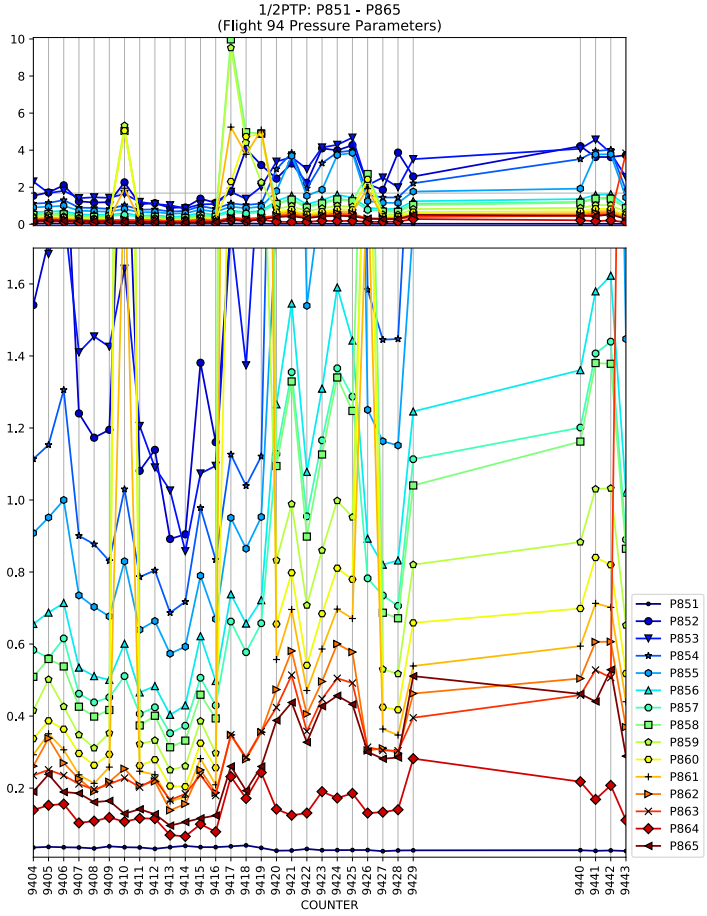

MEAN: P721 - P723
(Flight 94 Pressure Parameters)
COUNTER

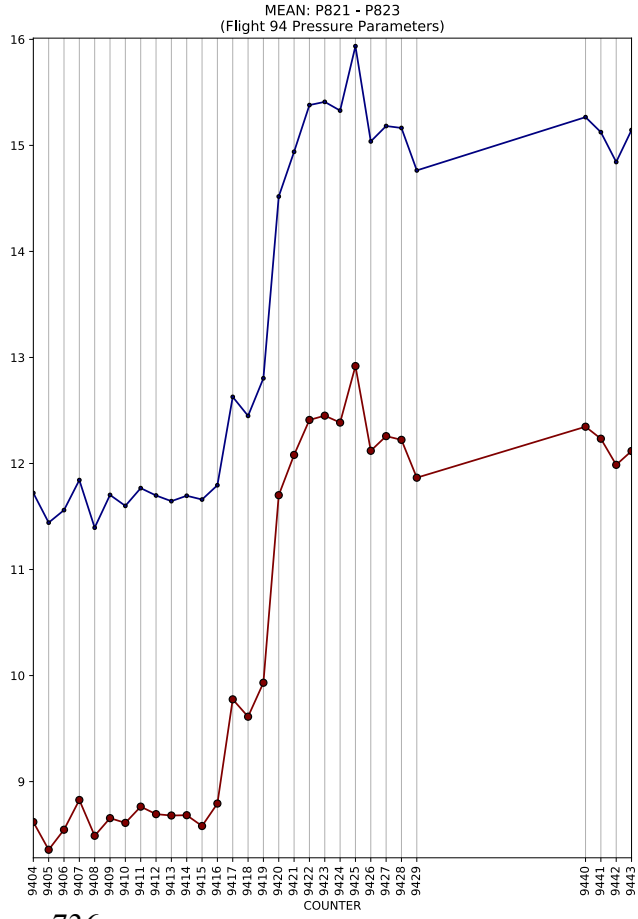

1/2PTP: P721 - P723
(Flight 94 Pressure Parameters)
P721
P723
COUNTER

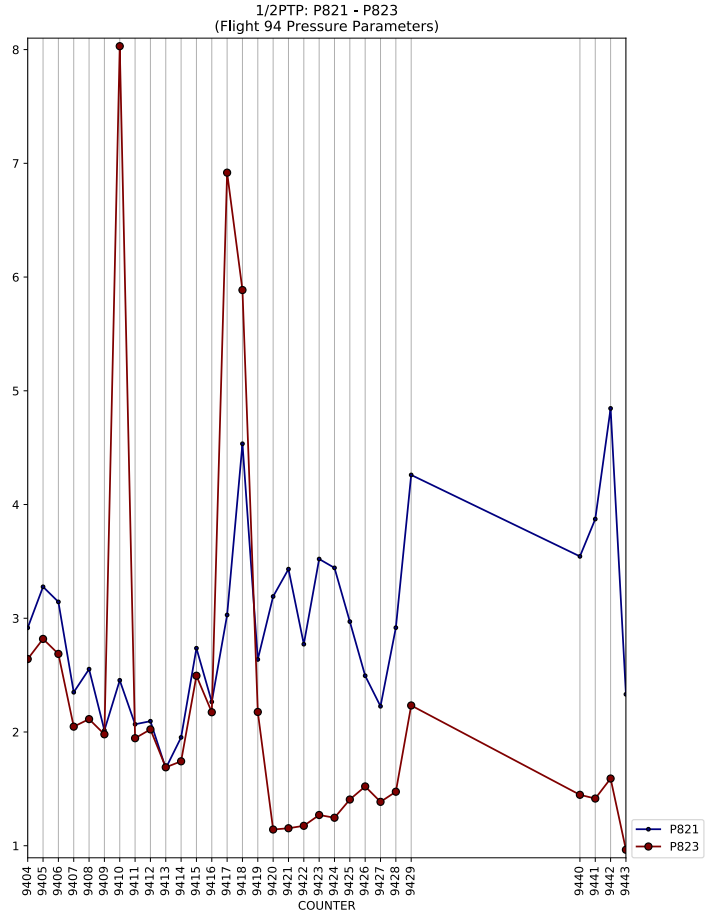

MEAN: P773 - P773
(Flight 94 Pressure Parameters)
1/2PTP: P773 - P773
(Flight 94 Pressure Parameters)
COUNTER
P773

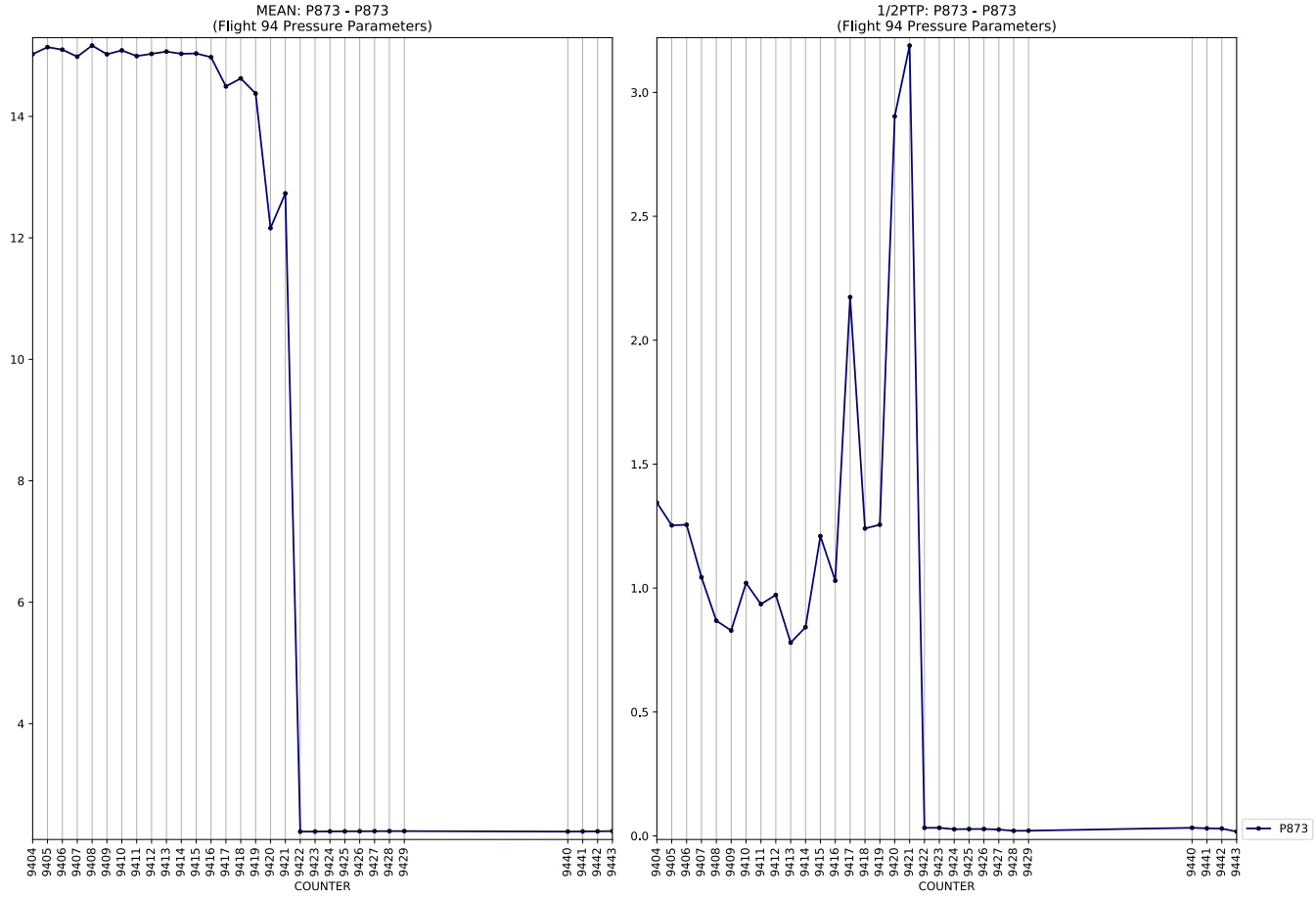

MEAN: P801 - P815
(Flight 94 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 94 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P808
P809
P810
P811
P812
P813
P814
P815

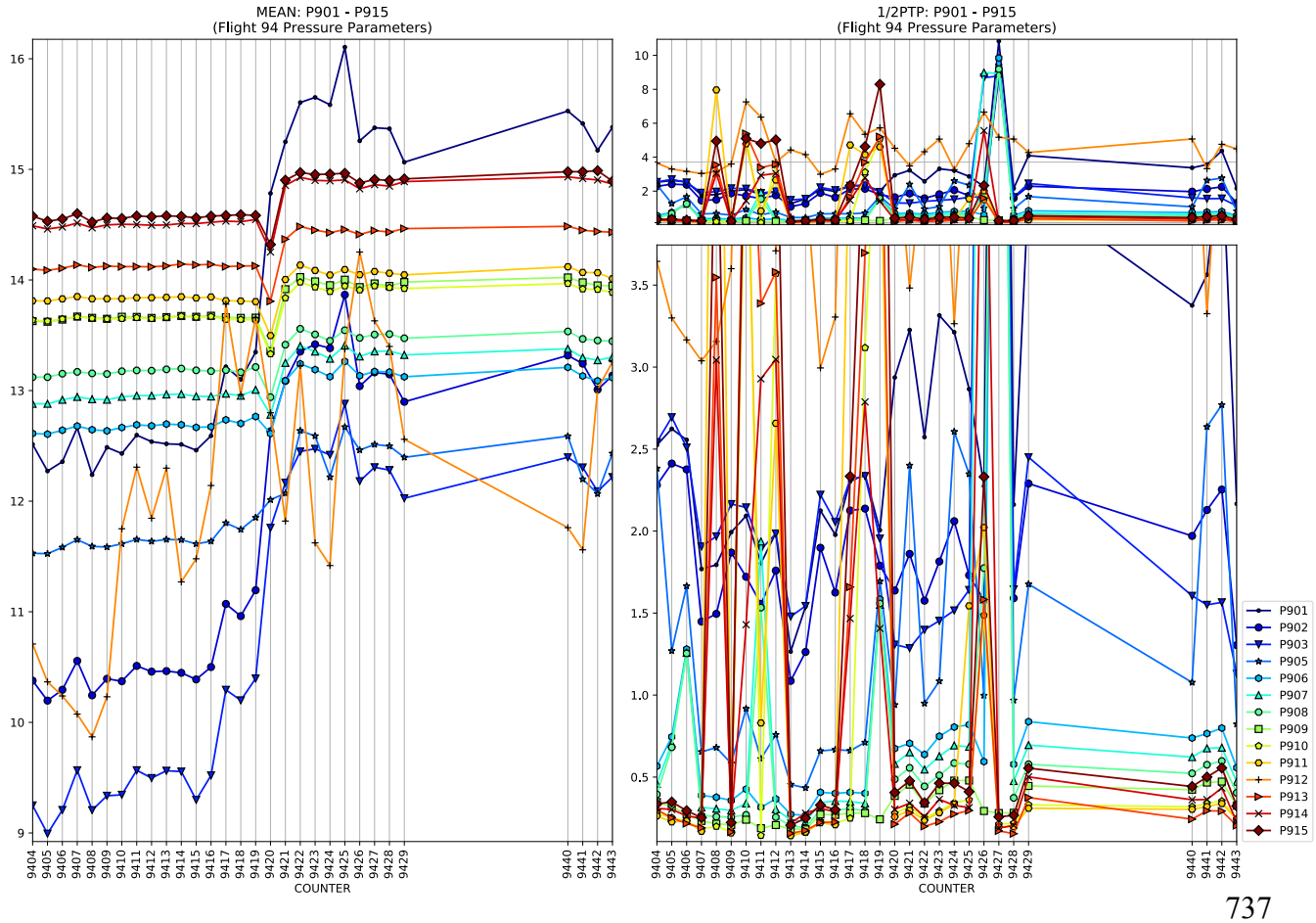

MEAN: P851 - P865
(Flight 94 Pressure Parameters)
COUNTER

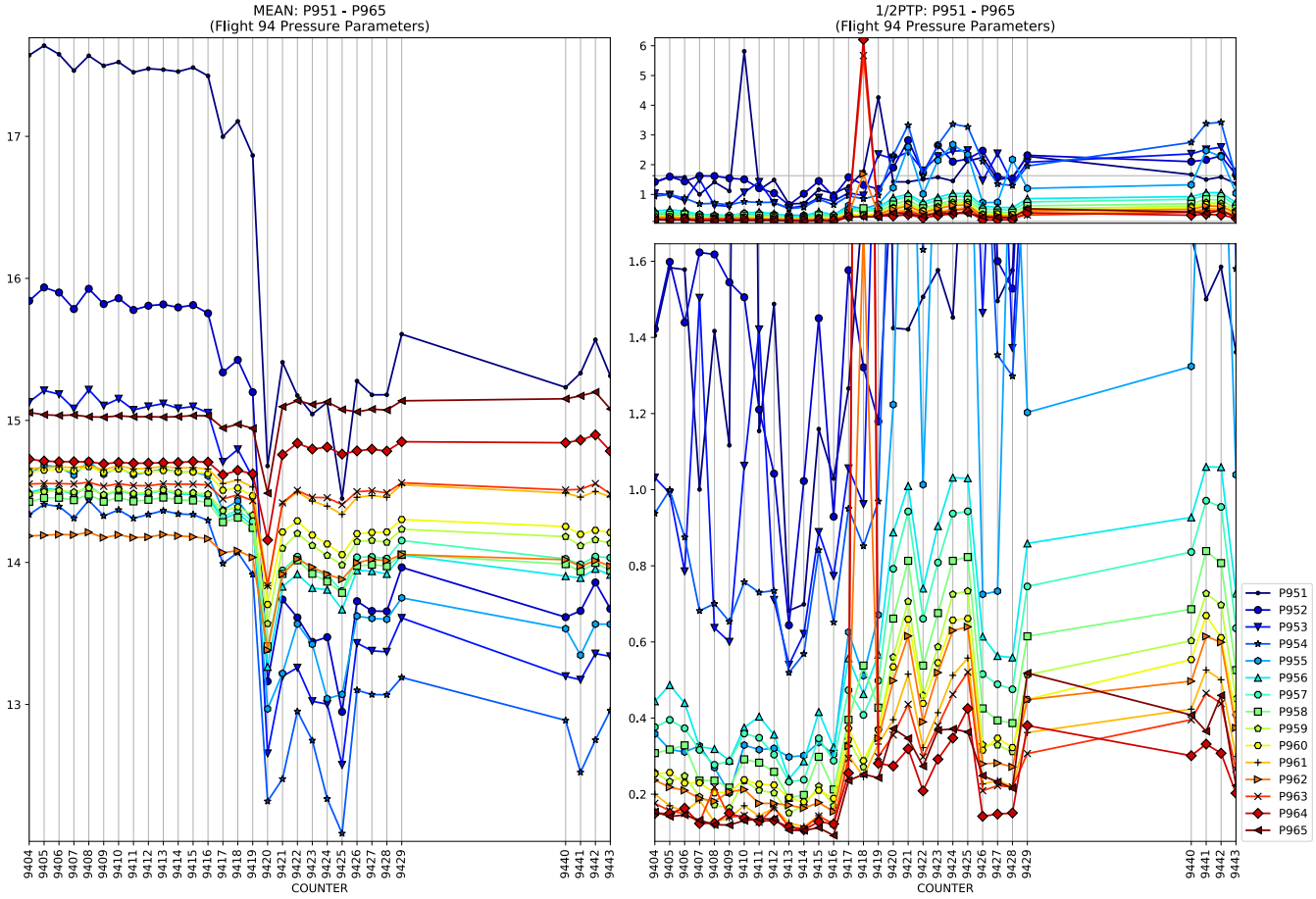

1/2PTP: P851 - P865
(Flight 94 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

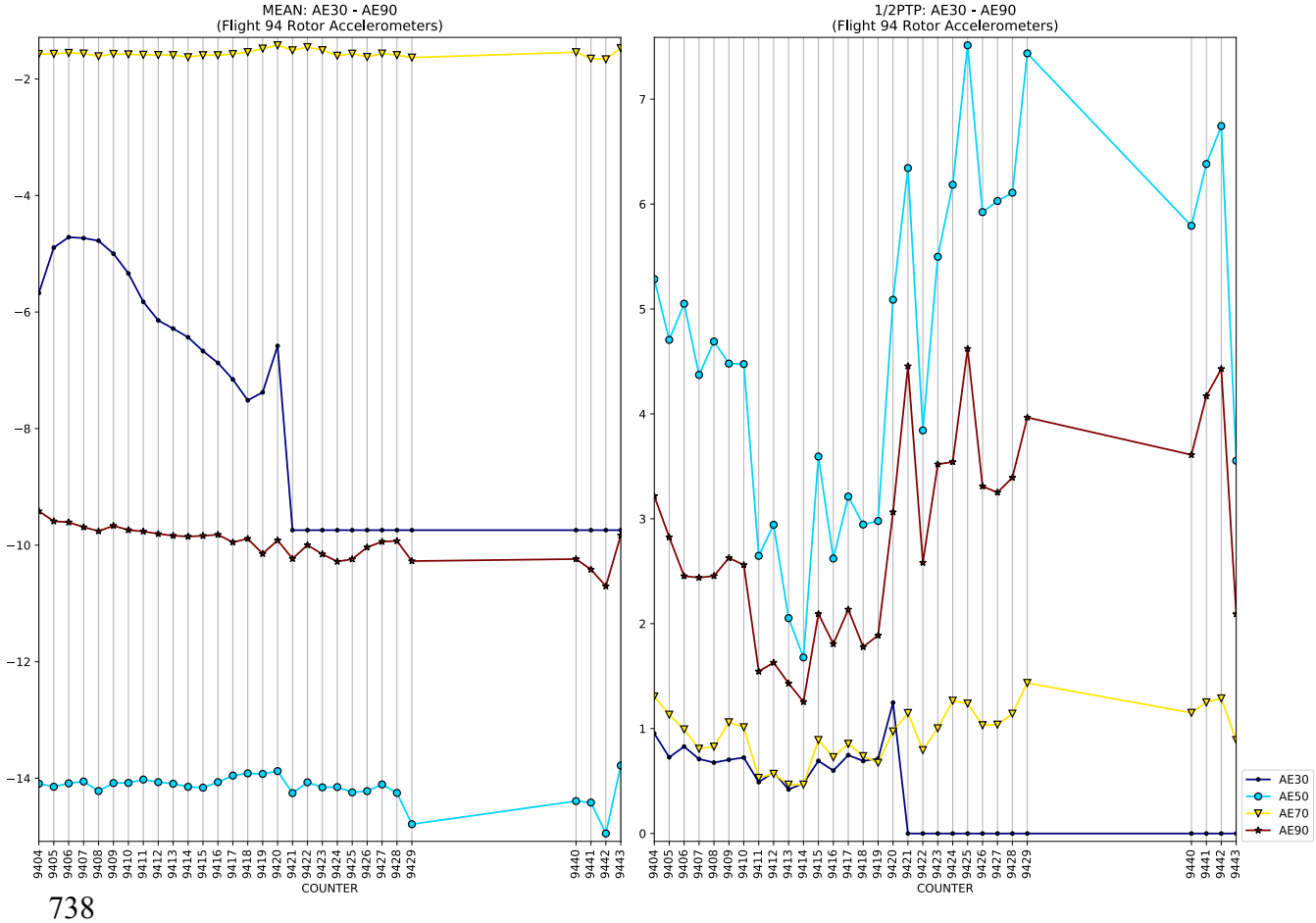

MEAN: P821 - P823
(Flight 94 Pressure Parameters)
COUNTER

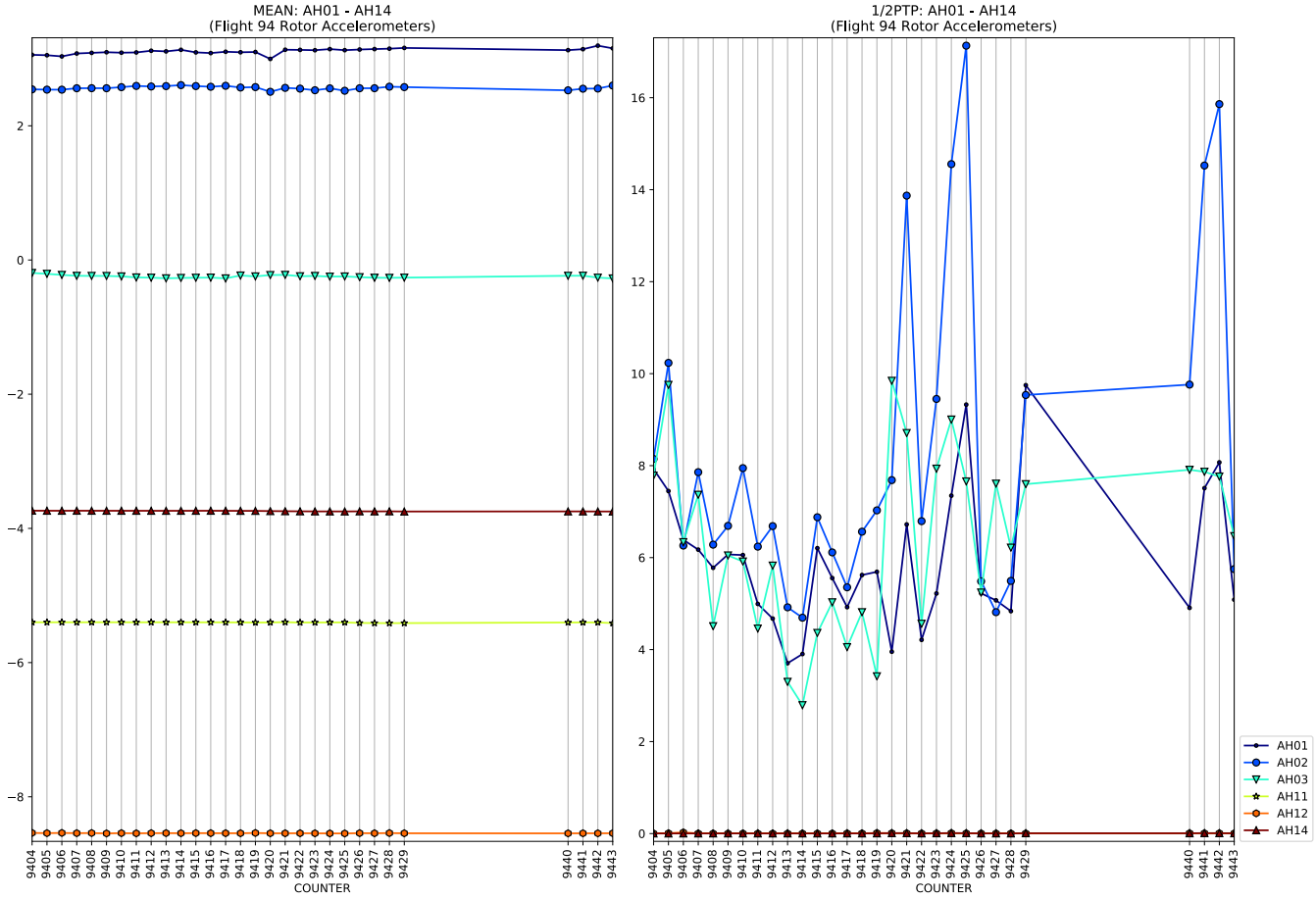

1/2PTP: P821 - P823
(Flight 94 Pressure Parameters)
COUNTER
P821
P823

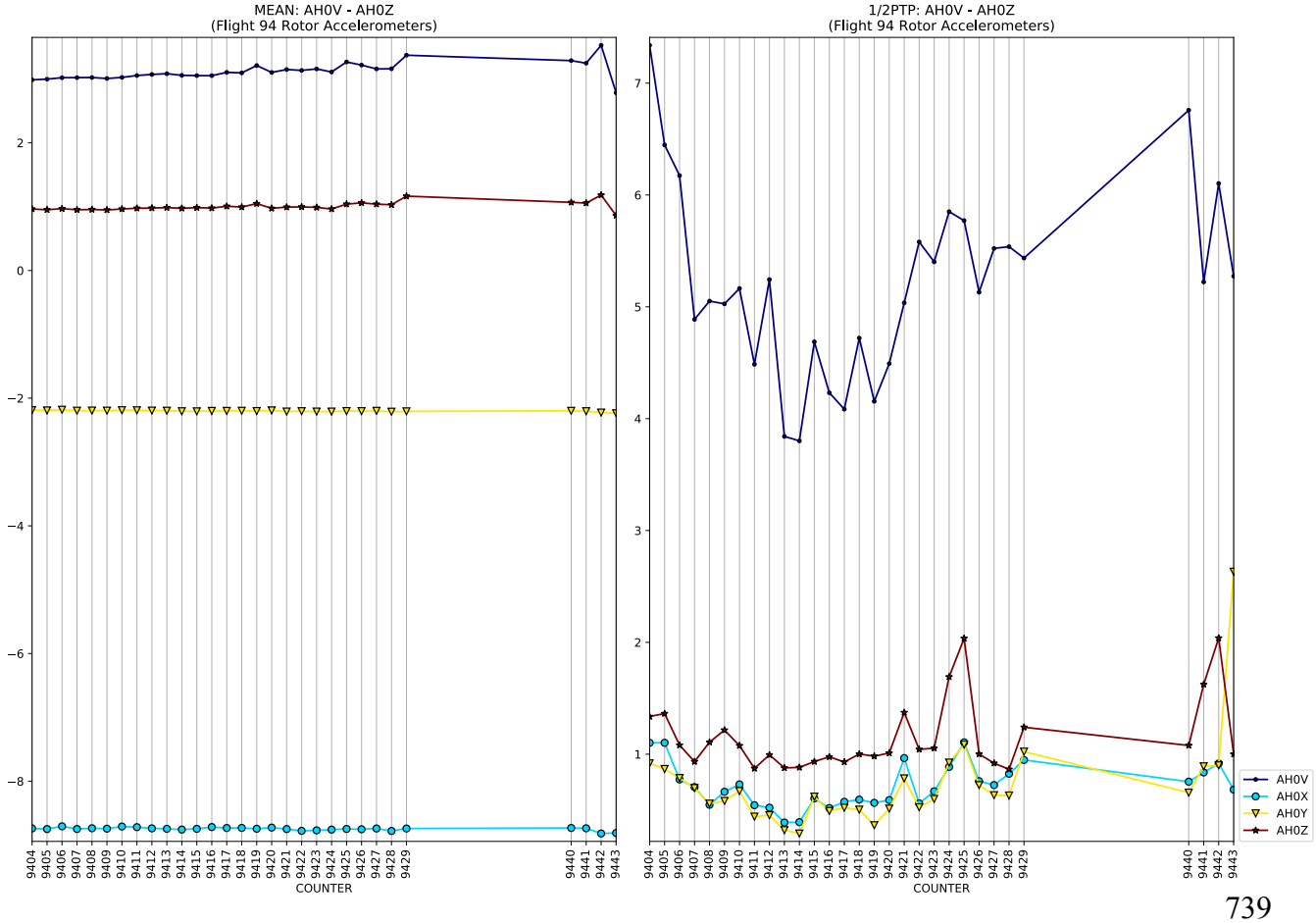

MEAN: P873 - P873
(Flight 94 Pressure Parameters)
1/2PTP: P873 - P873
(Flight 94 Pressure Parameters)
COUNTER
P873

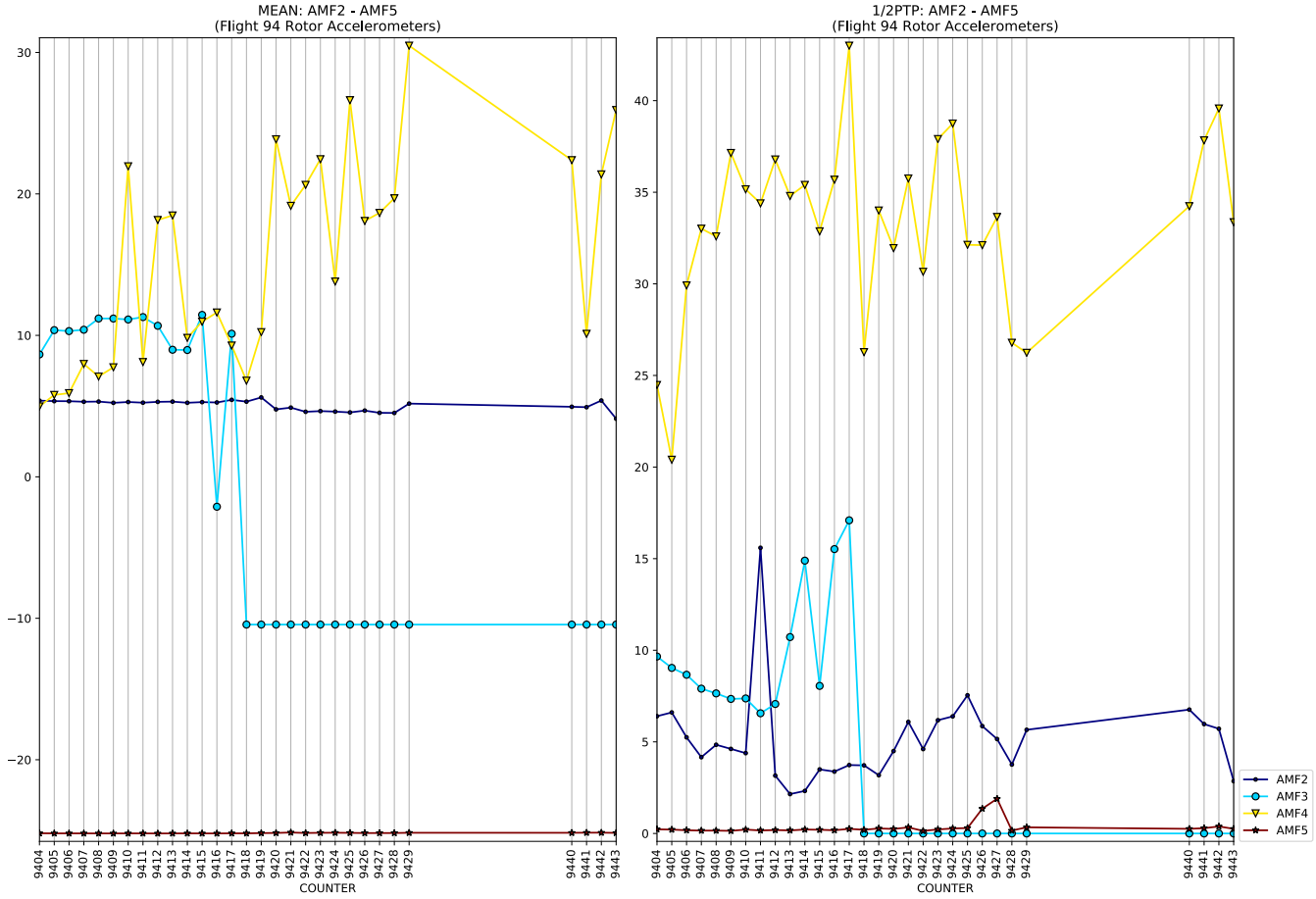

MEAN: P901 - P915
(Flight 94 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 94 Pressure Parameters)
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P912
P913
P914
P915

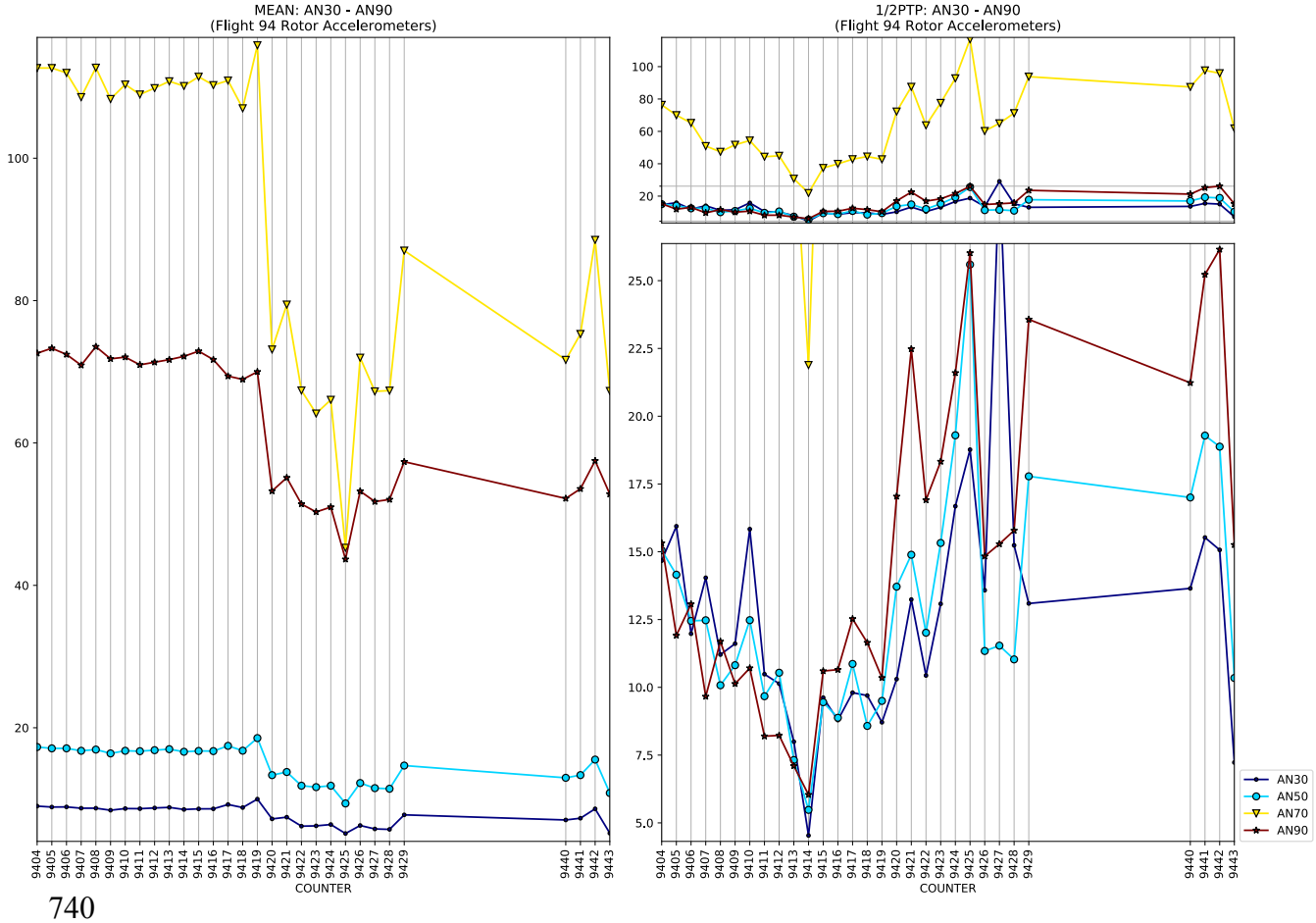

MEAN: P951 - P965
(Flight 94 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 94 Pressure Parameters)
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

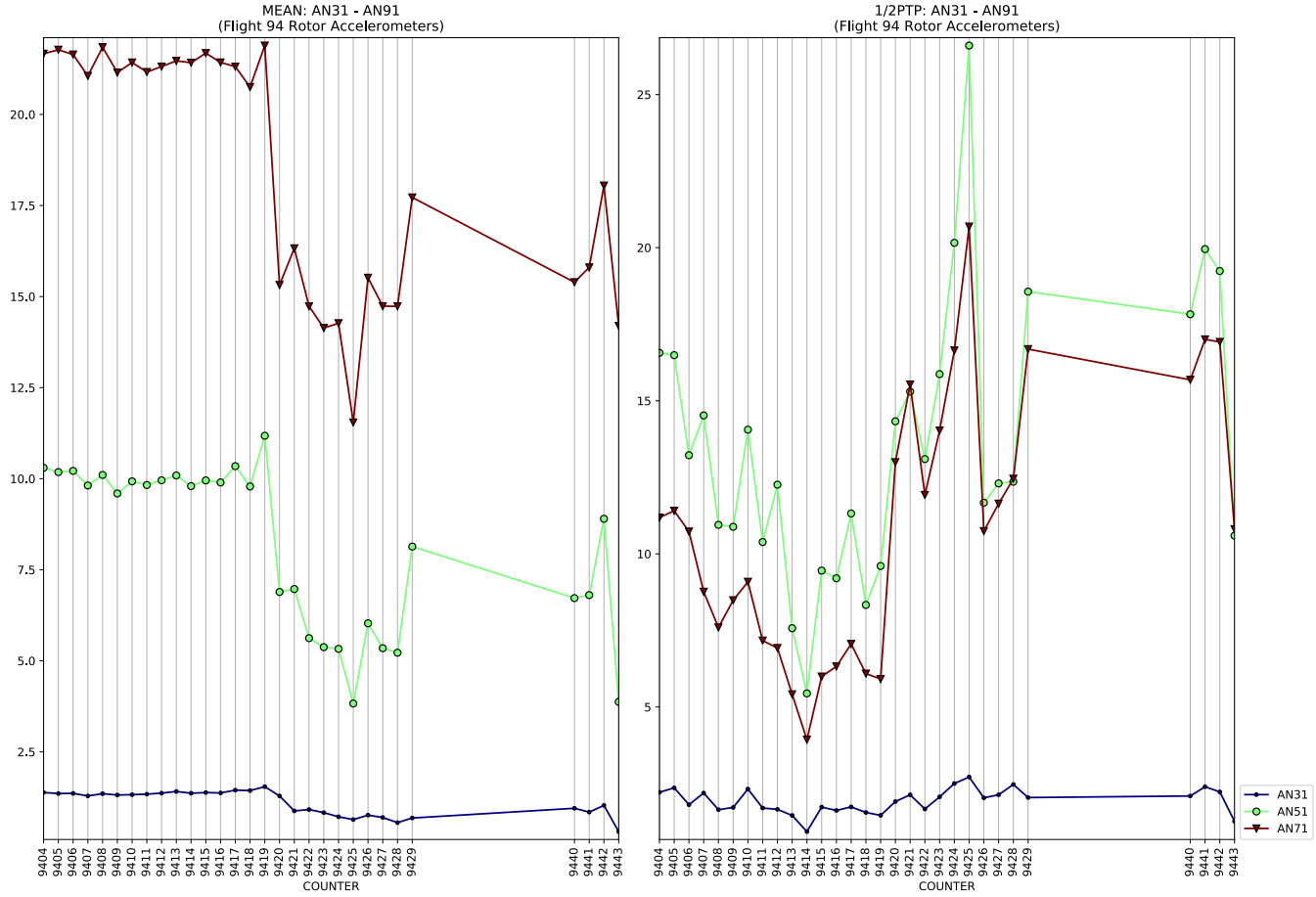

MEAN: AE30 - AE90
(Flight 94 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 94 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

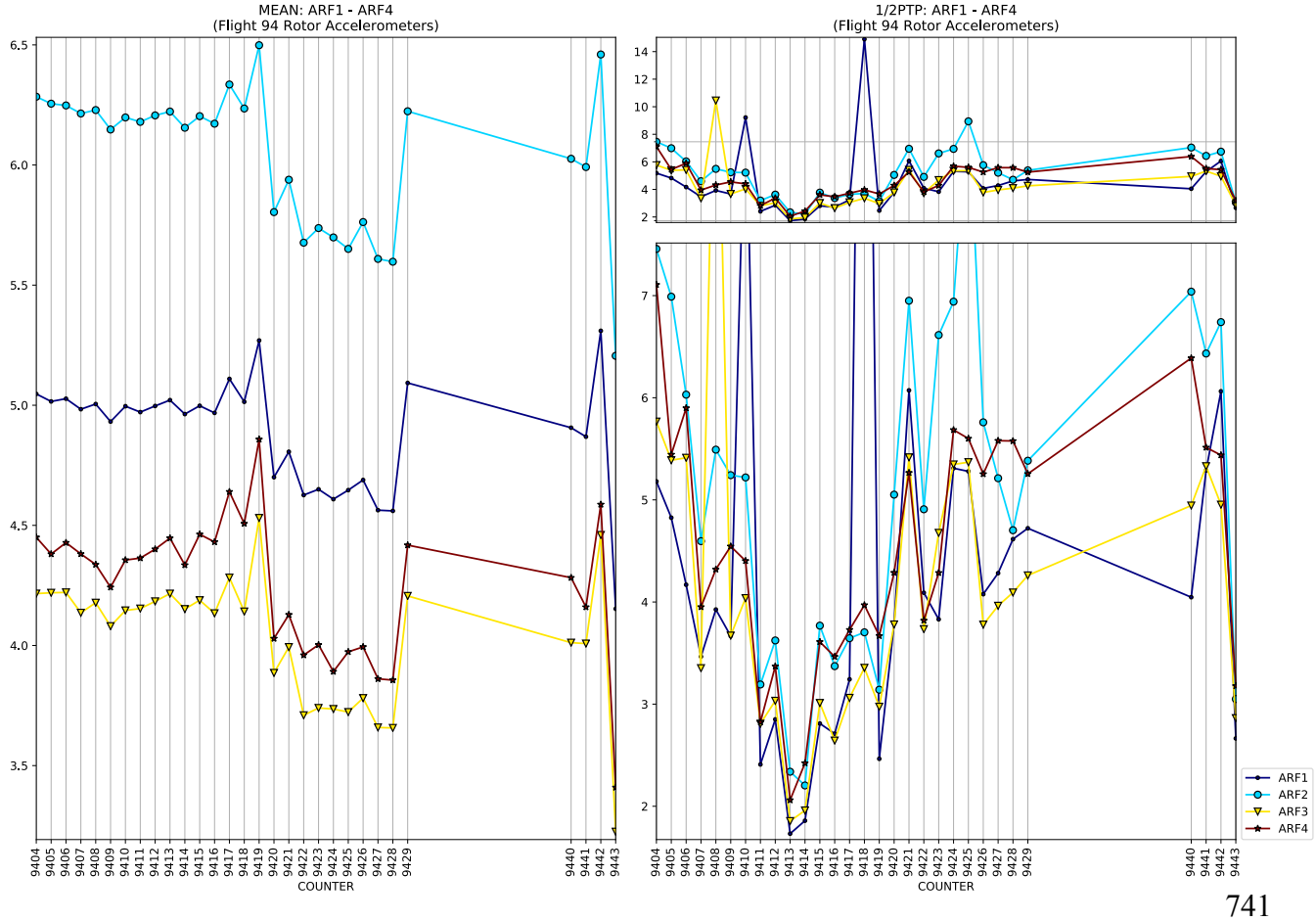

MEAN: AH01 - AH14
(Flight 94 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 94 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH11
AH12
AH14

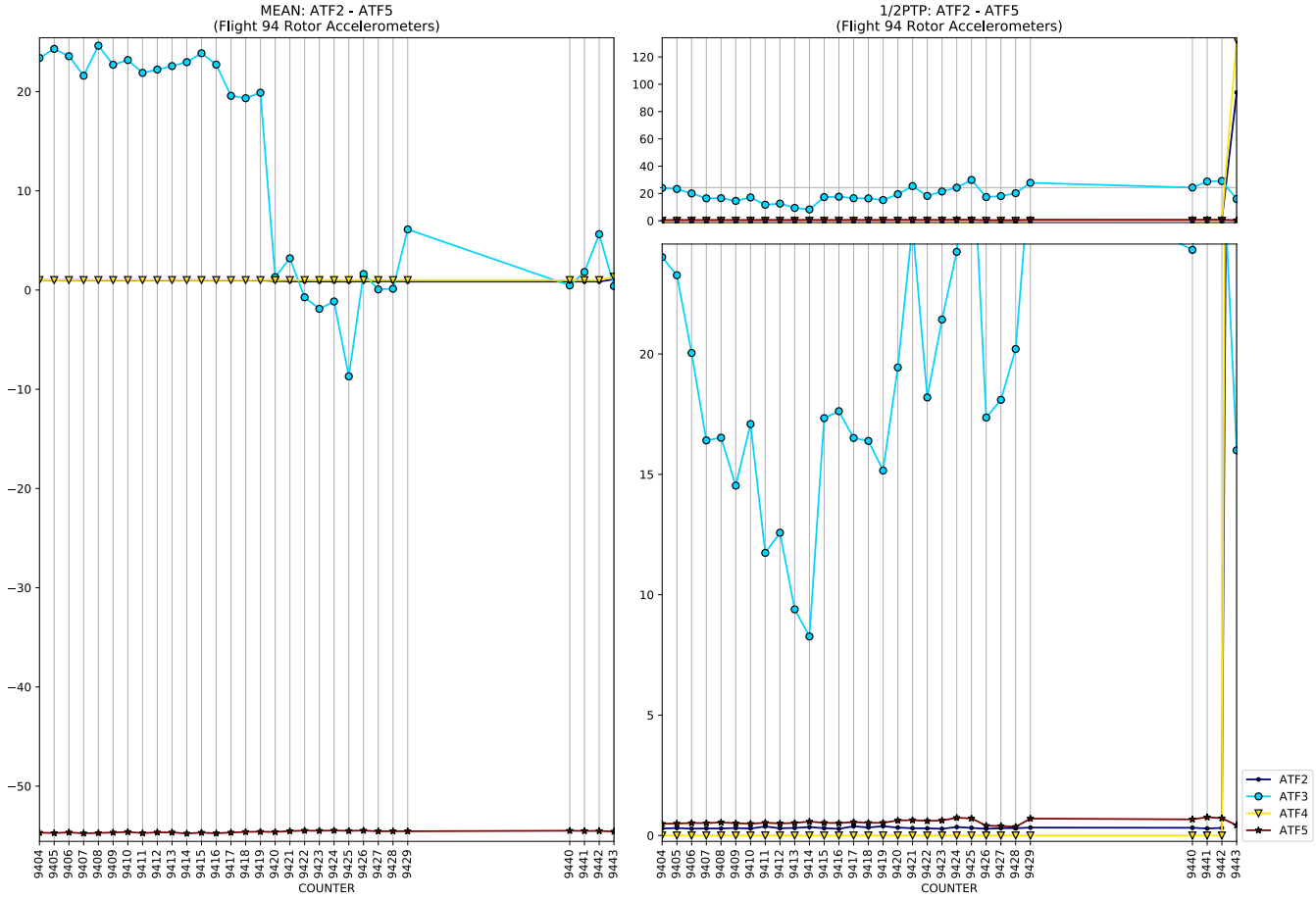

MEAN: AH0V - AH0Z
(Flight 94 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 94 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

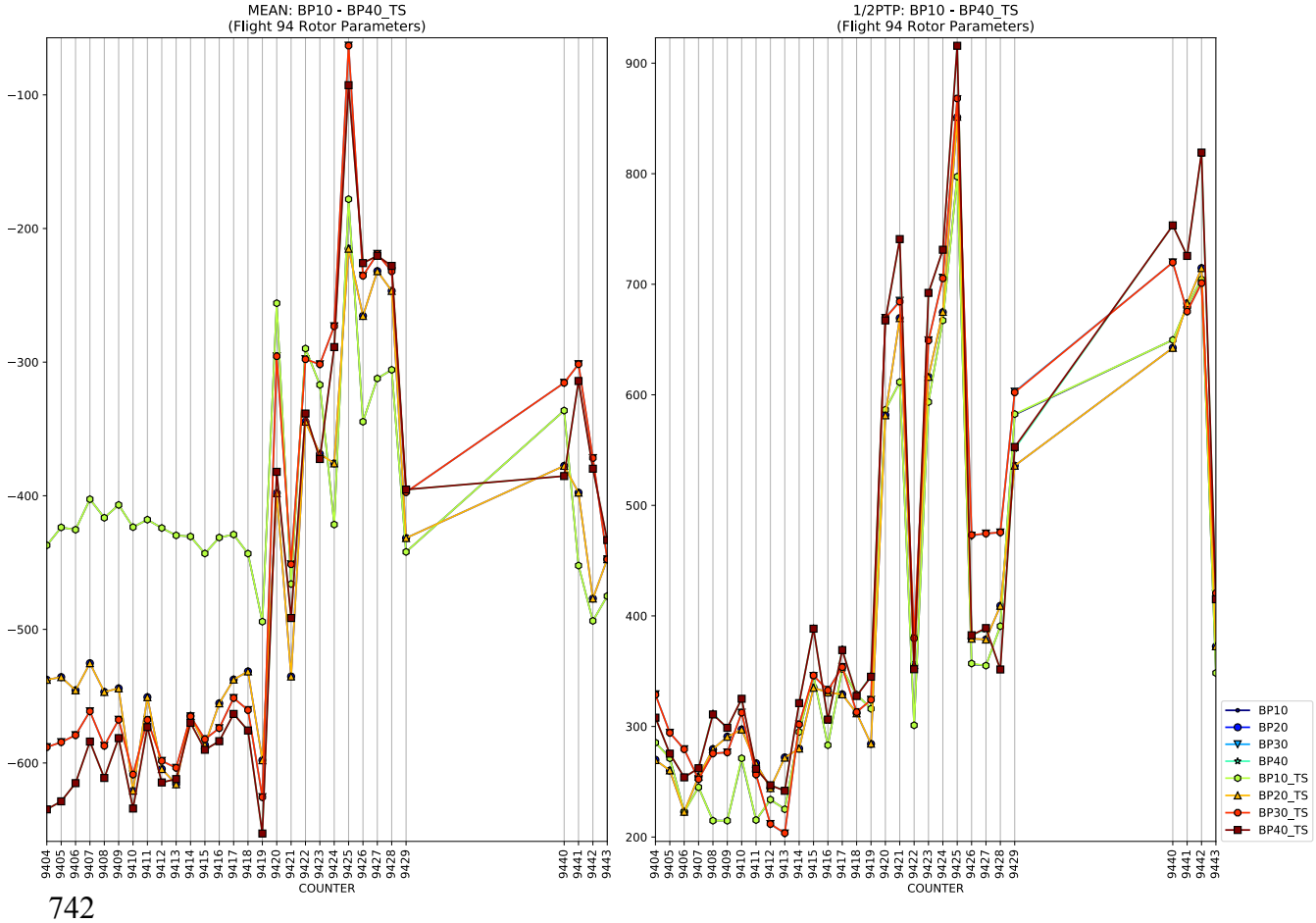

MEAN: AMF2 - AMF5
(Flight 94 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 94 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

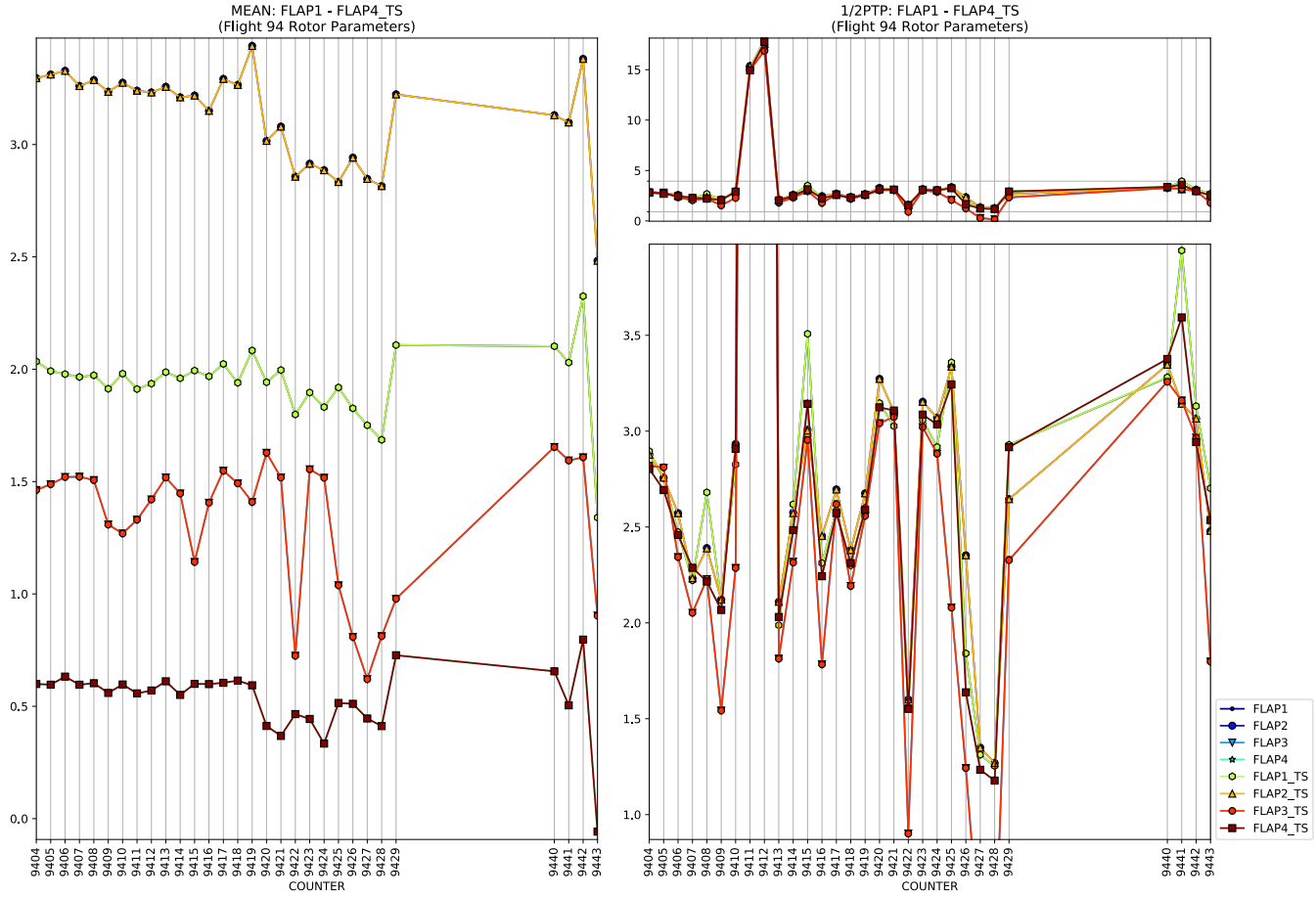

MEAN: AN30 - AN90
(Flight 94 Rotor Accelerometers)
1/2PTP: AN30 - AN90
(Flight 94 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

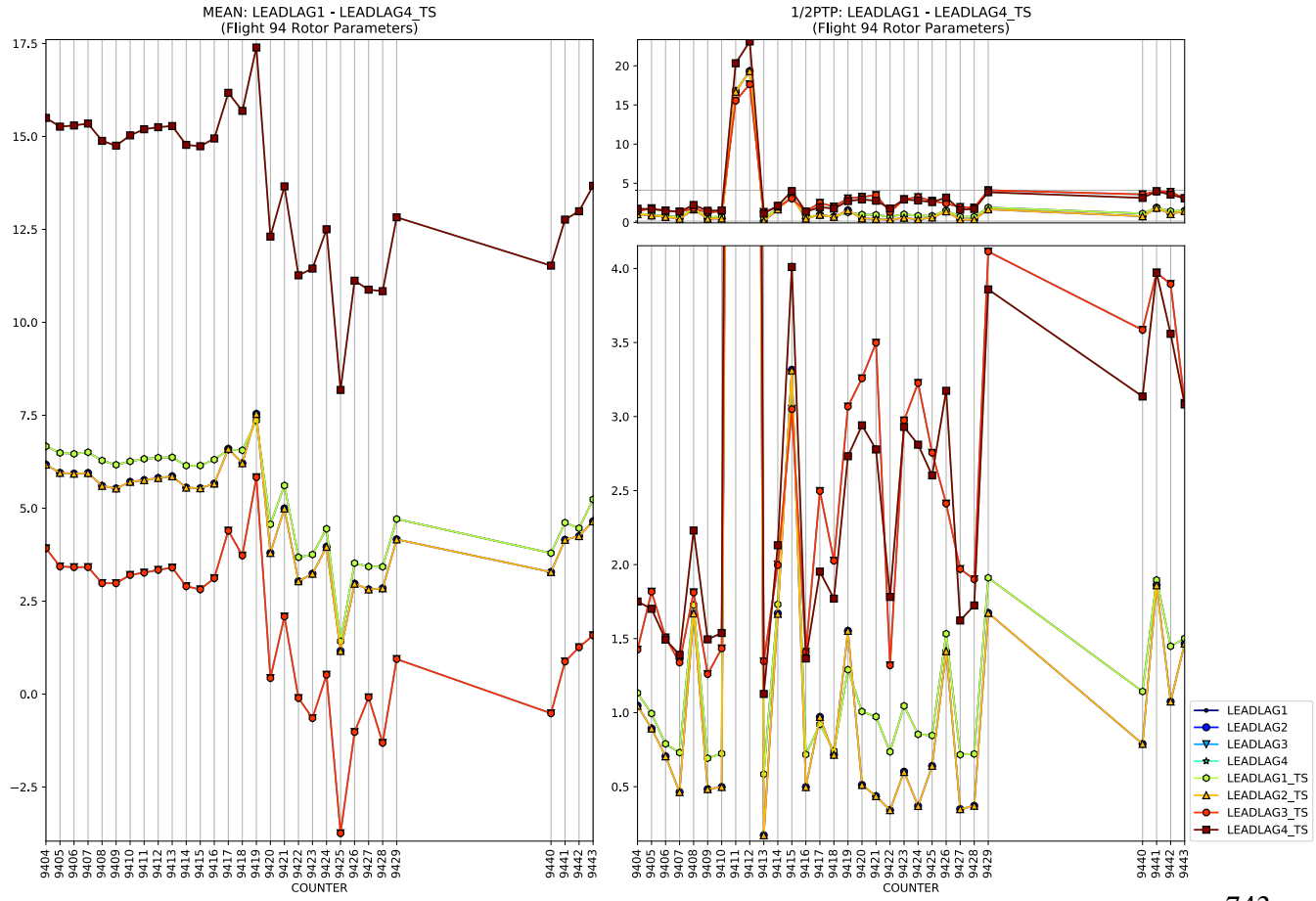

MEAN: AN31 - AN91
(Flight 94 Rotor Accelerometers)
1/2PTP: AN31 - AN91
(Flight 94 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

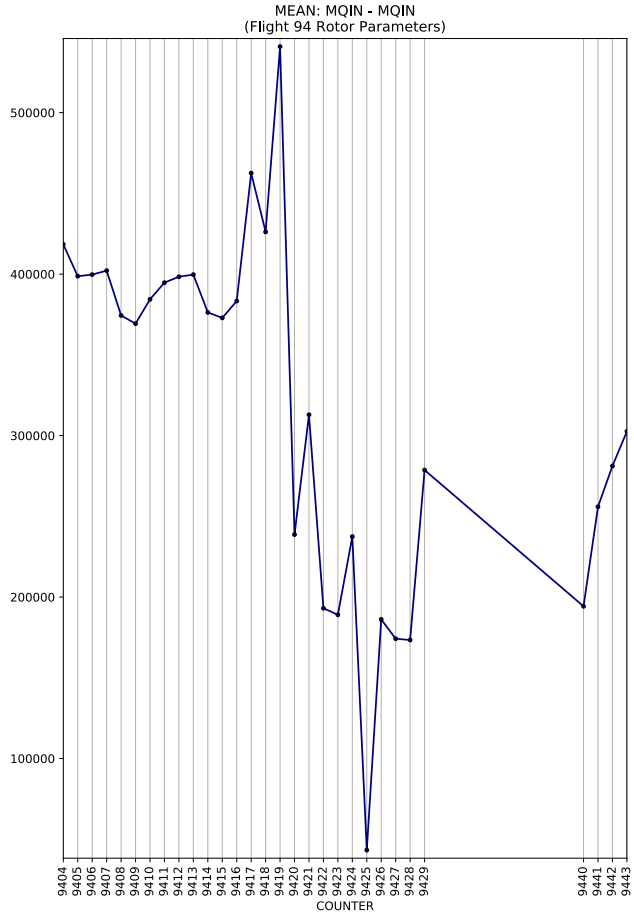

MEAN: ARF1 - ARF4
(Flight 94 Rotor Accelerometers)
1/2PTP: ARF1 - ARF4
(Flight 94 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

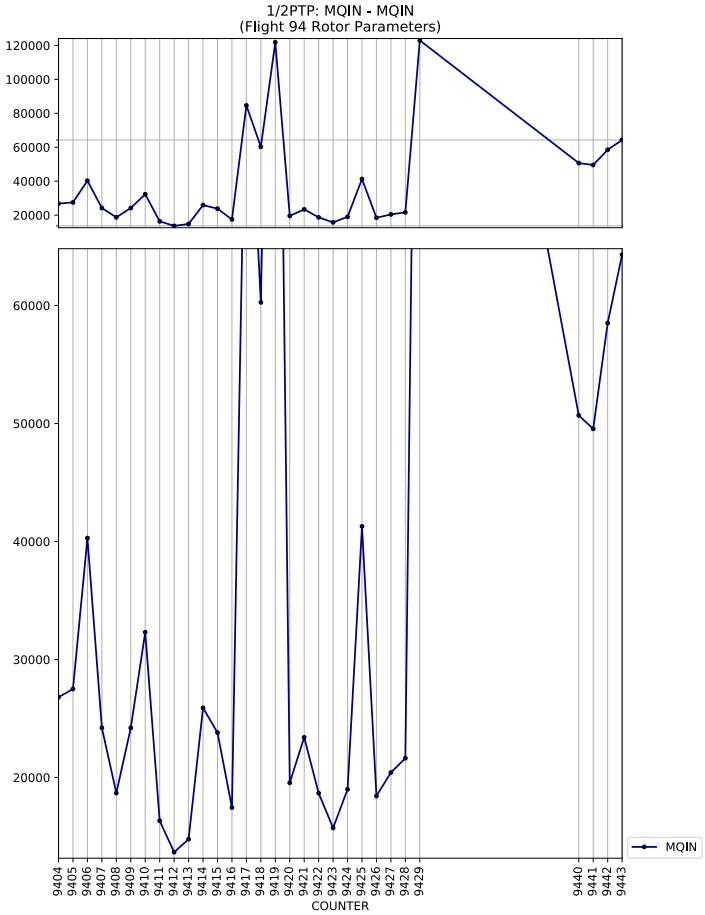

MEAN: ATF2 - ATF5
(Flight 94 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 94 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF4
ATF5

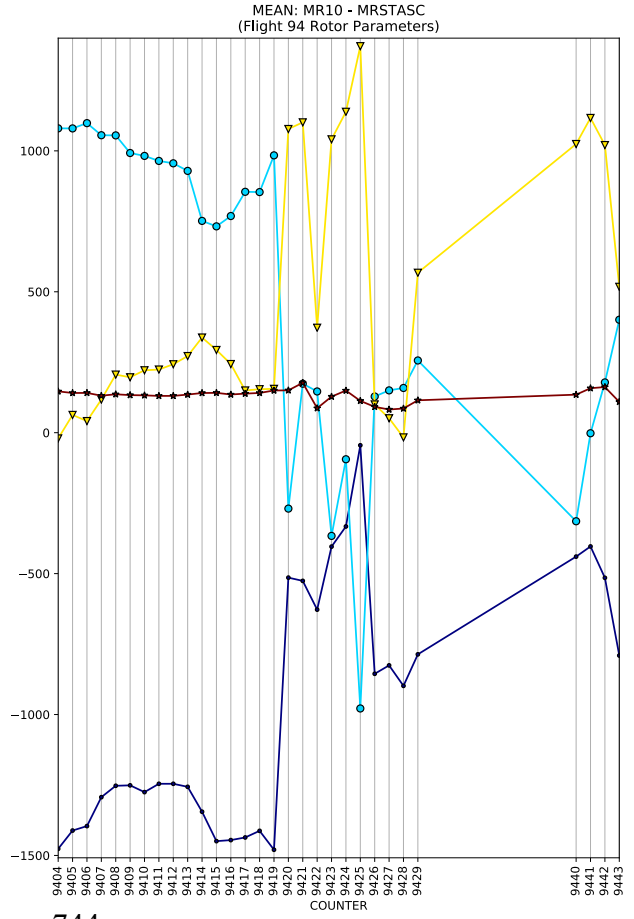

MEAN: BP10 - BP40_TS
(Flight 94 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 94 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

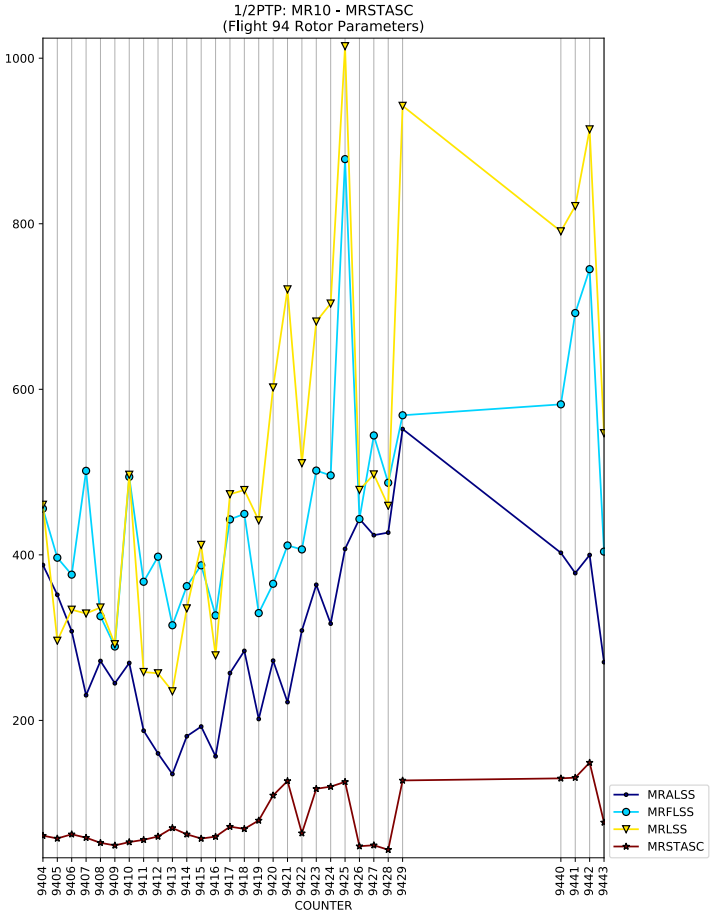

MEAN: FLAP1 - FLAP4_TS
(Flight 94 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 94 Rotor Parameters)
COUNTER
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

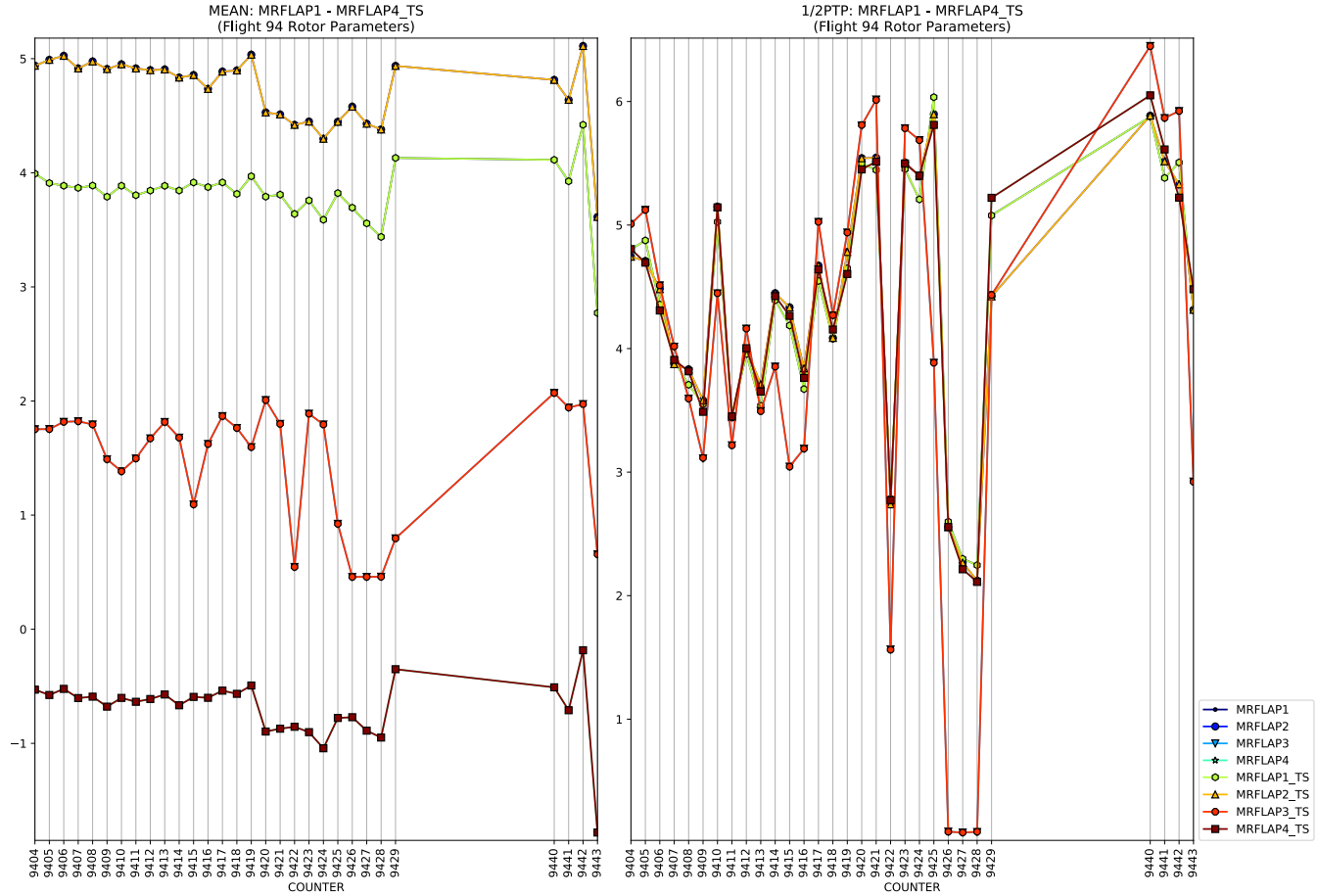

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 94 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 94 Rotor Parameters)
COUNTER
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

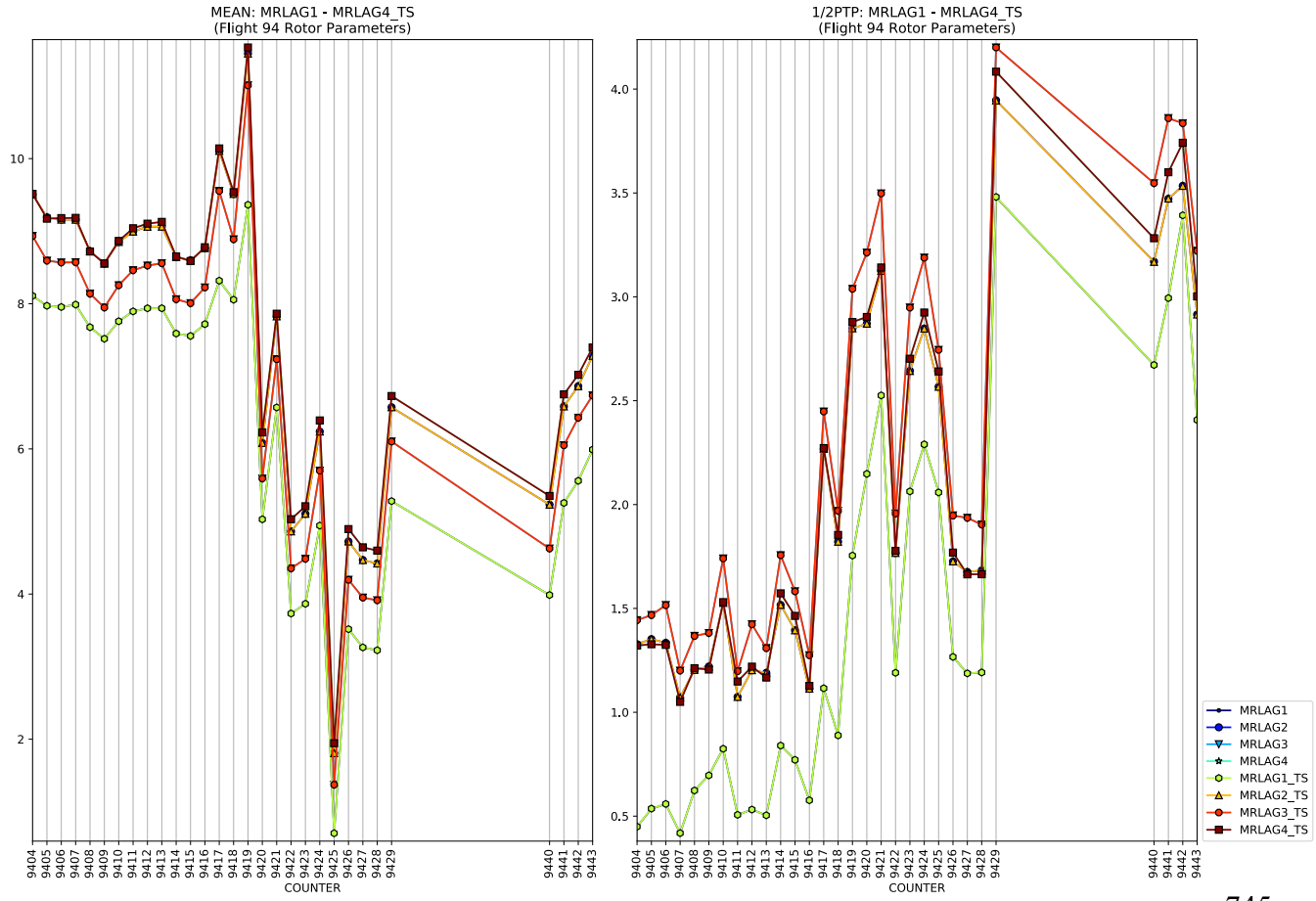

MEAN: MQIN - MQIN
(Flight 94 Rotor Parameters)
500000
400000
300000
200000
100000
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER

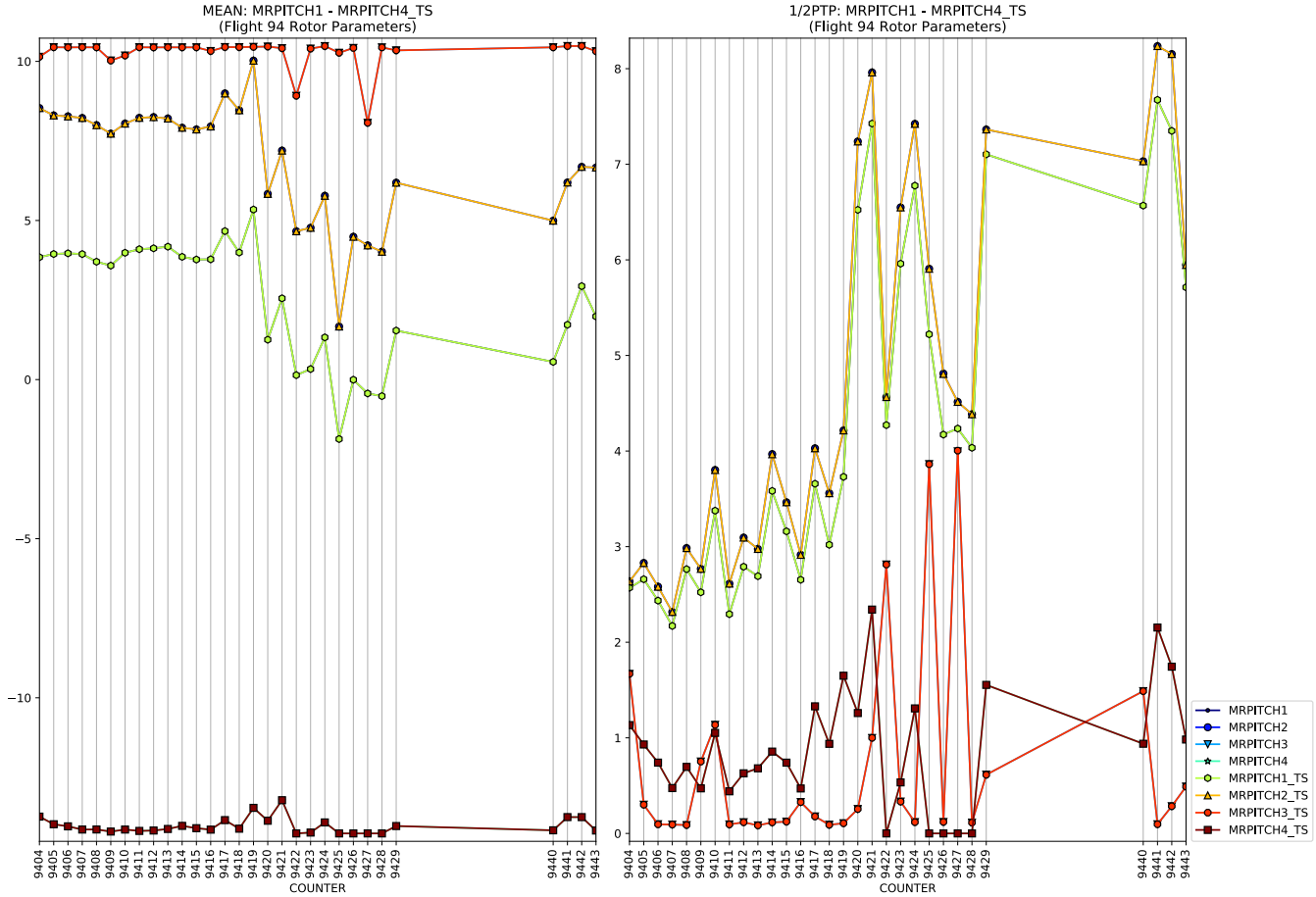

1/2PTP: MQIN - MQIN
(Flight 94 Rotor Parameters)
120000
100000
80000
60000
40000
20000
60000
50000
40000
30000
20000
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
MQIN

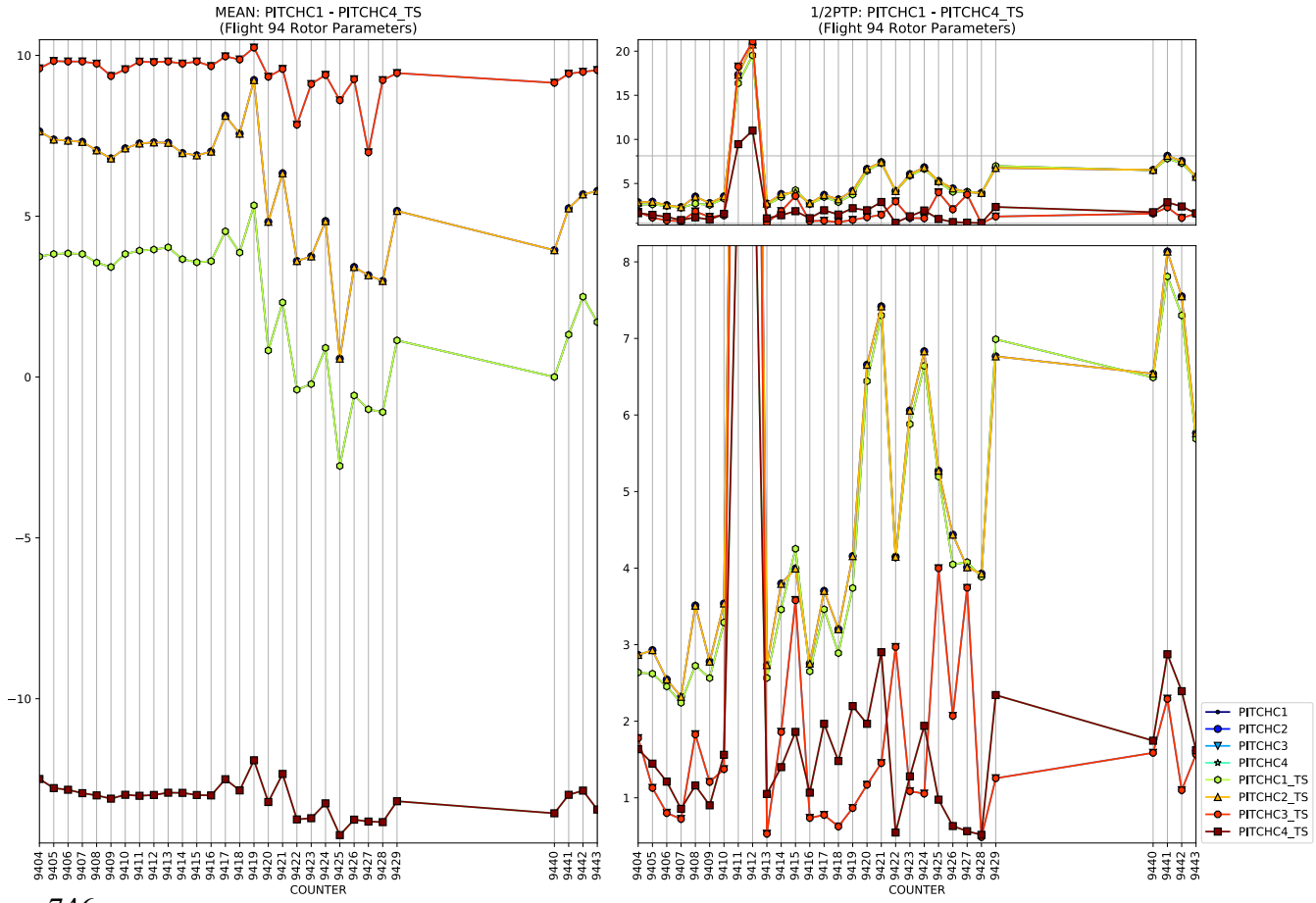

MEAN: MR10 - MRSTASC
(Flight 94 Rotor Parameters)
1000
500
0
−500
−1000
−1500
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER

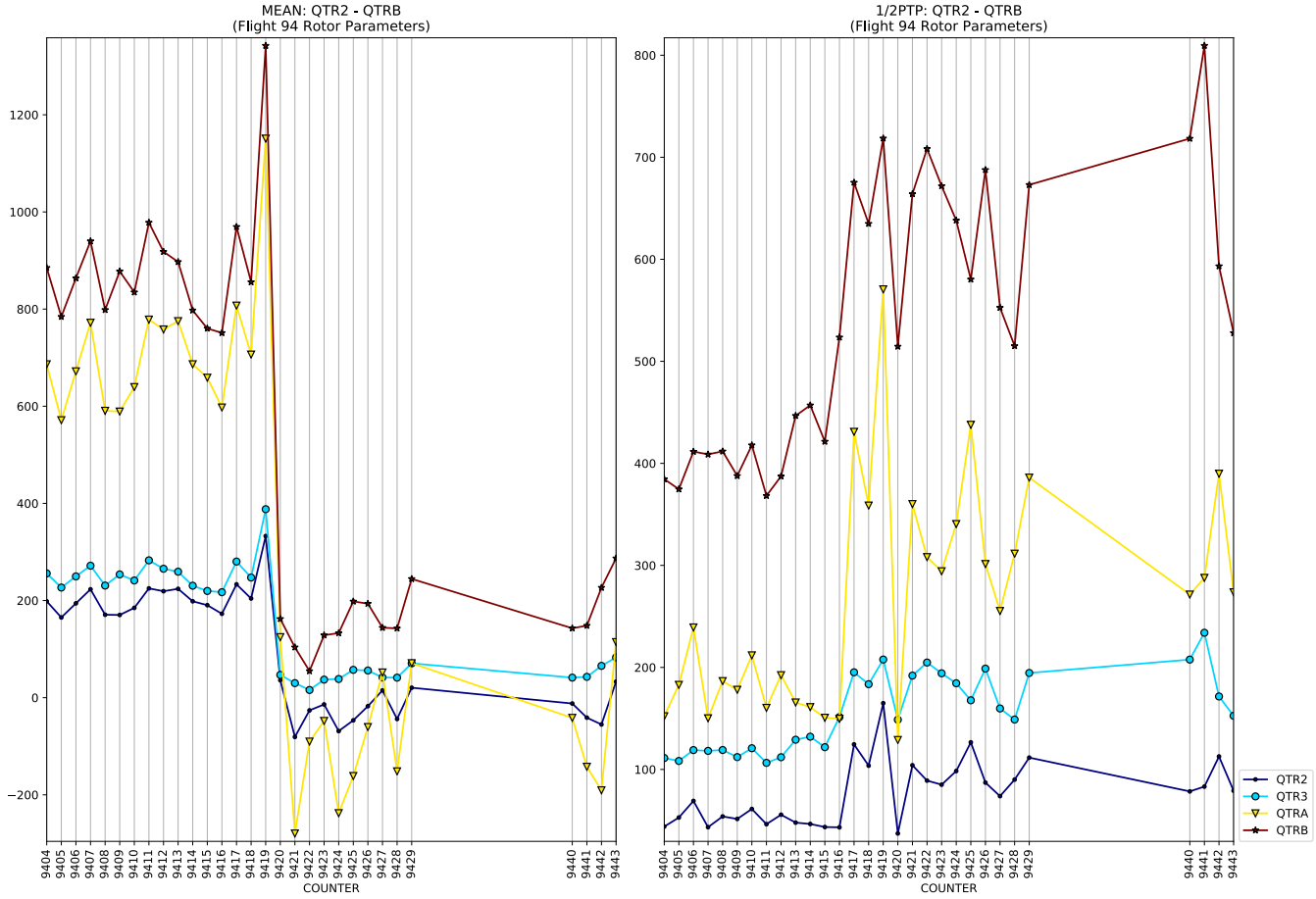

1/2PTP: MR10 - MRSTASC
(Flight 94 Rotor Parameters)
1000
800
600
400
200
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

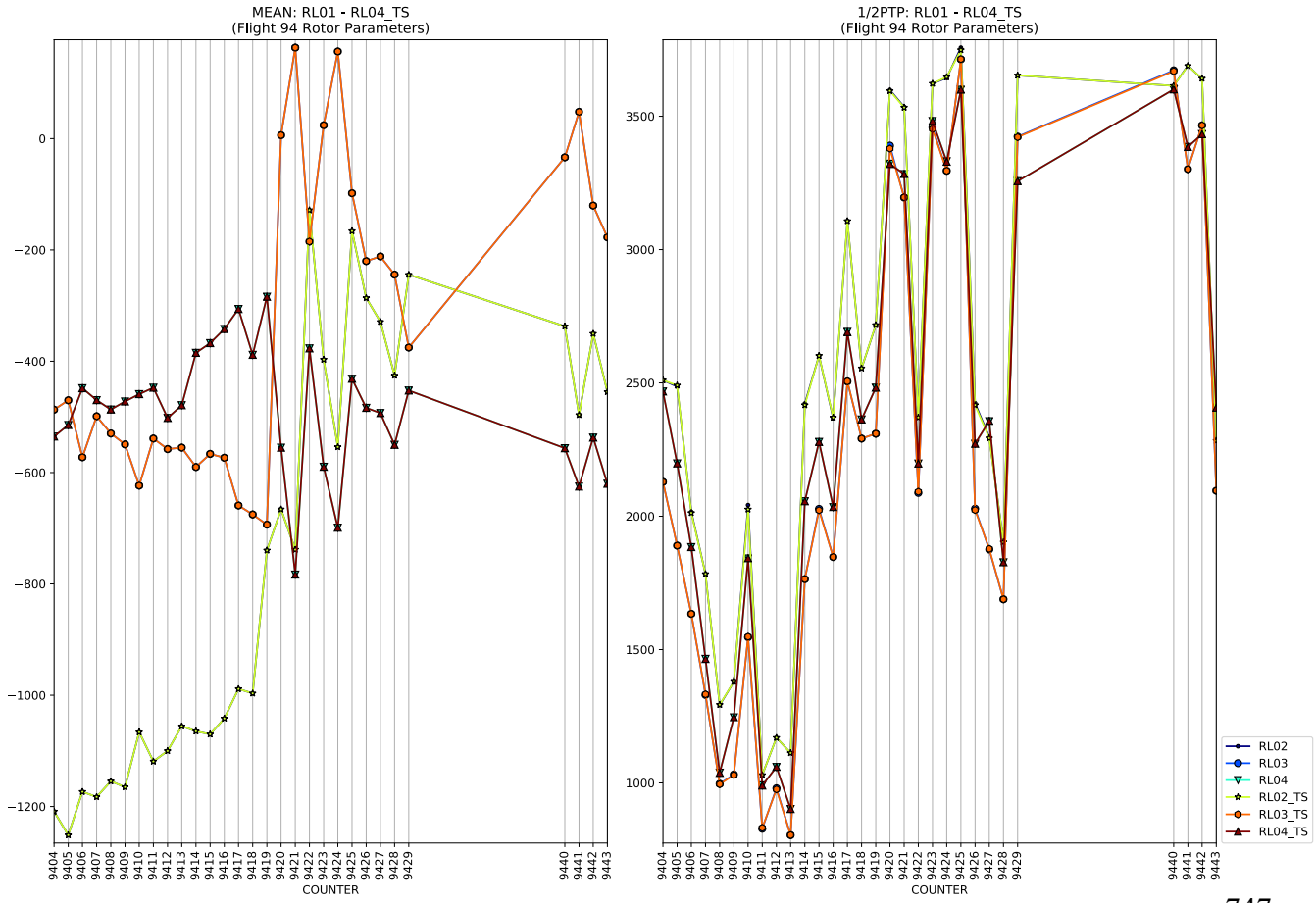

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 94 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 94 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

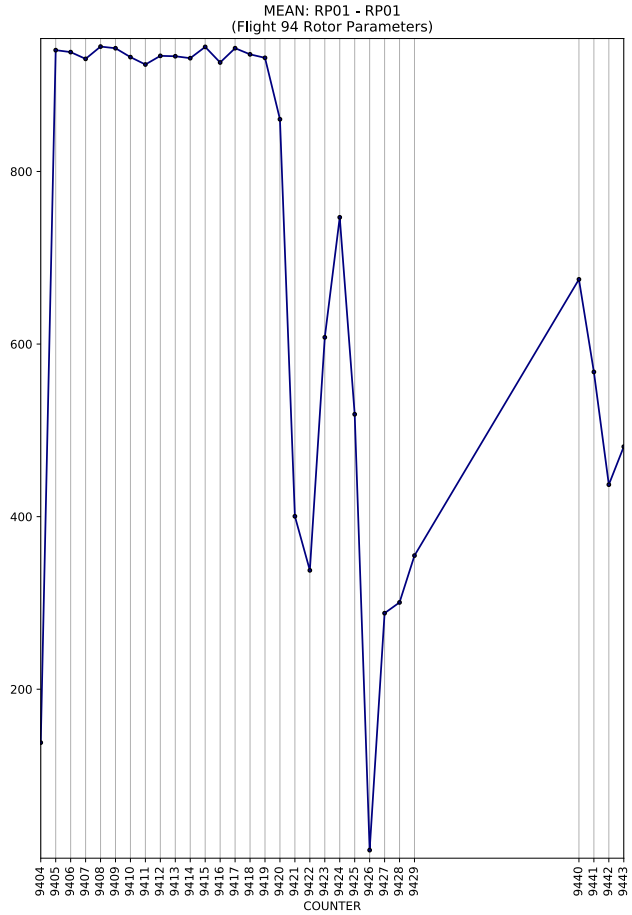

MEAN: MRLAG1 - MRLAG4_TS
(Flight 94 Rotor Parameters)
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 94 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

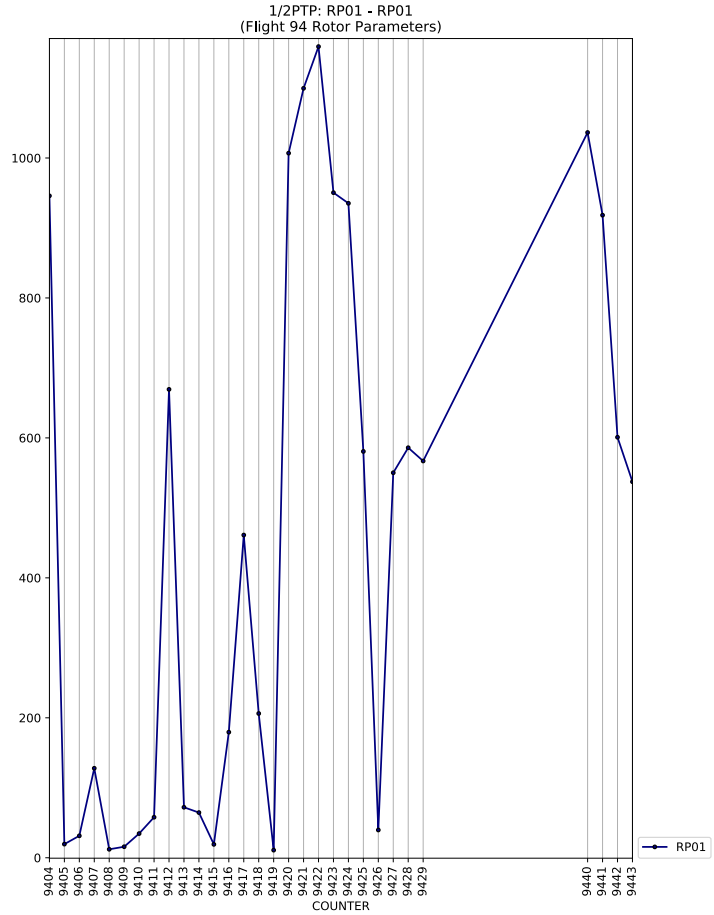

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 94 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 94 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

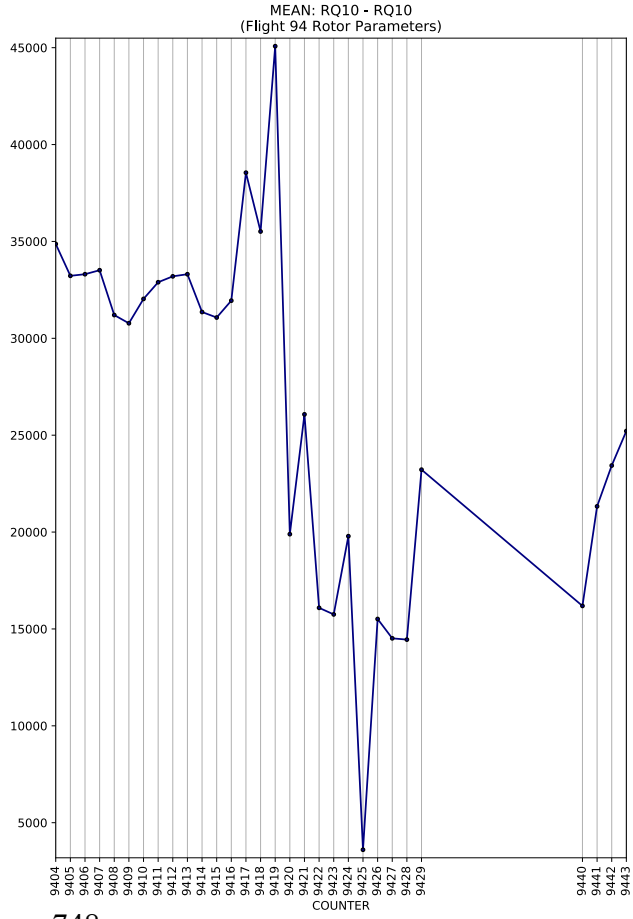

MEAN: PITCHC1 - PITCHC4_TS
(Flight 94 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 94 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

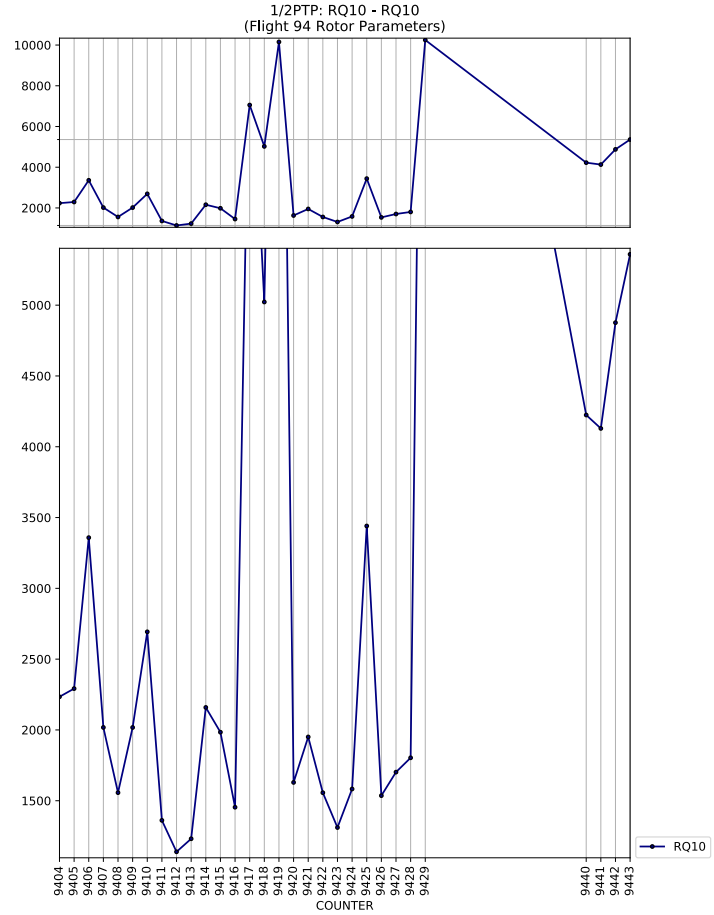

MEAN: QTR2 - QTRB
(Flight 94 Rotor Parameters)
1200
1000
800
600
400
200
0
−200
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
1/2PTP: QTR2 - QTRB
(Flight 94 Rotor Parameters)
800
700
600
500
400
300
200
100
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
QTR2
QTR3
QTRA
QTRB

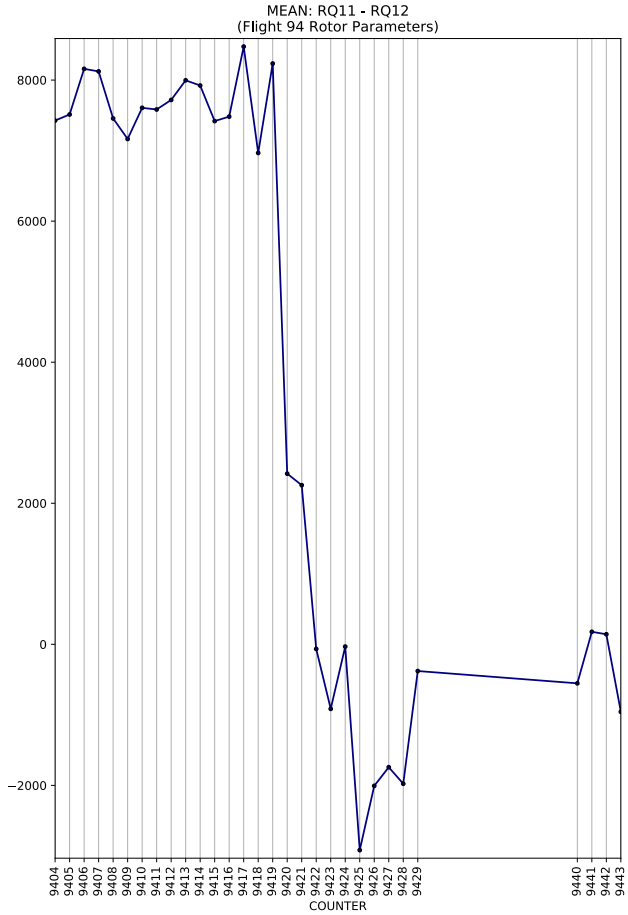

MEAN: RL01 - RL04_TS
(Flight 94 Rotor Parameters)
0
−200
−400
−600
−800
−1000
−1200
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
1/2PTP: RL01 - RL04_TS
(Flight 94 Rotor Parameters)
3500
3000
2500
2000
1500
1000
9404 9405 9406 9407 9408 9409 9410 9411 9412 9413 9414 9415 9416 9417 9418 9419 9420 9421 9422 9423 9424 9425 9426 9427 9428 9429 9440 9441 9442 9443
COUNTER
RL02
RL03
RL04
RL02_TS
RL03_TS
RL04_TS

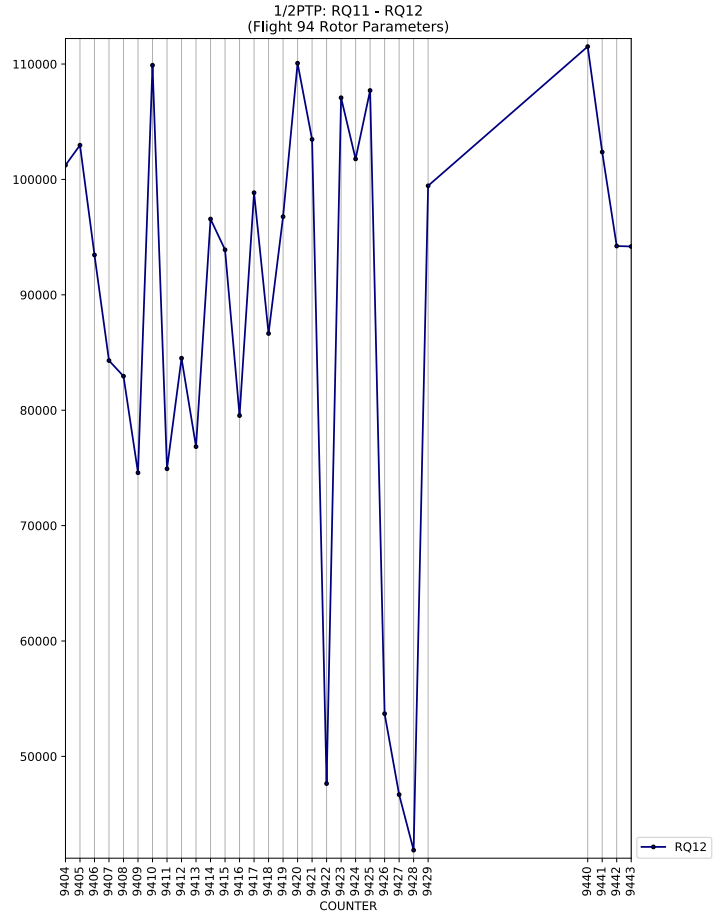

MEAN: RP01 - RP01
(Flight 94 Rotor Parameters)
COUNTER

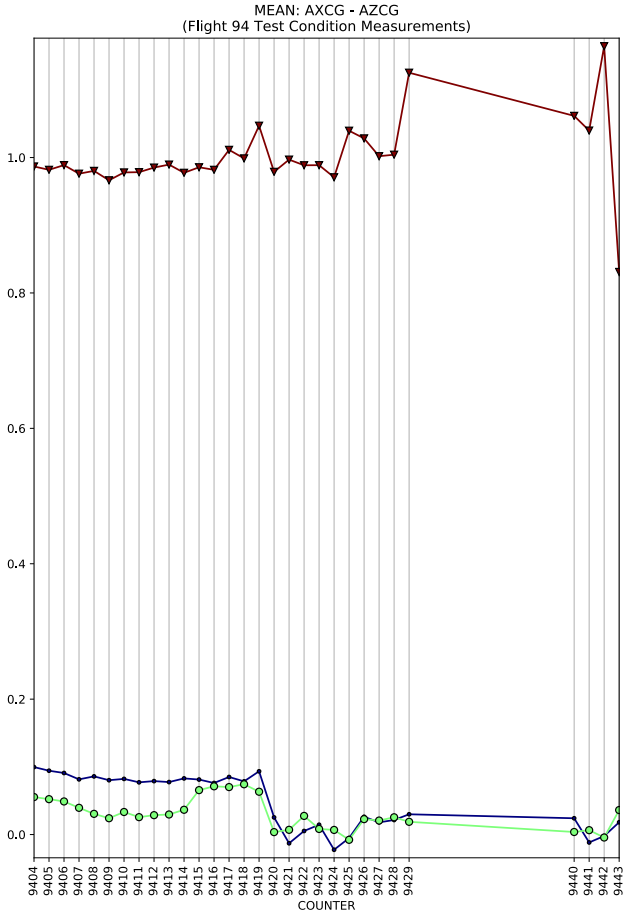

1/2PTP: RP01 - RP01
(Flight 94 Rotor Parameters)
COUNTER
RP01

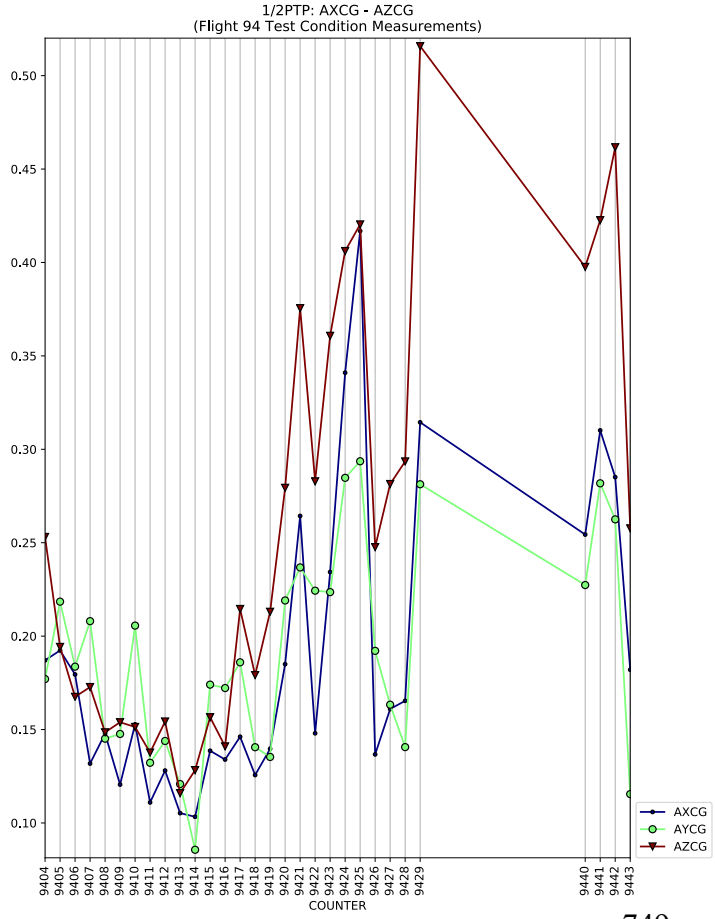

MEAN: RQ10 - RQ10
(Flight 94 Rotor Parameters)
COUNTER

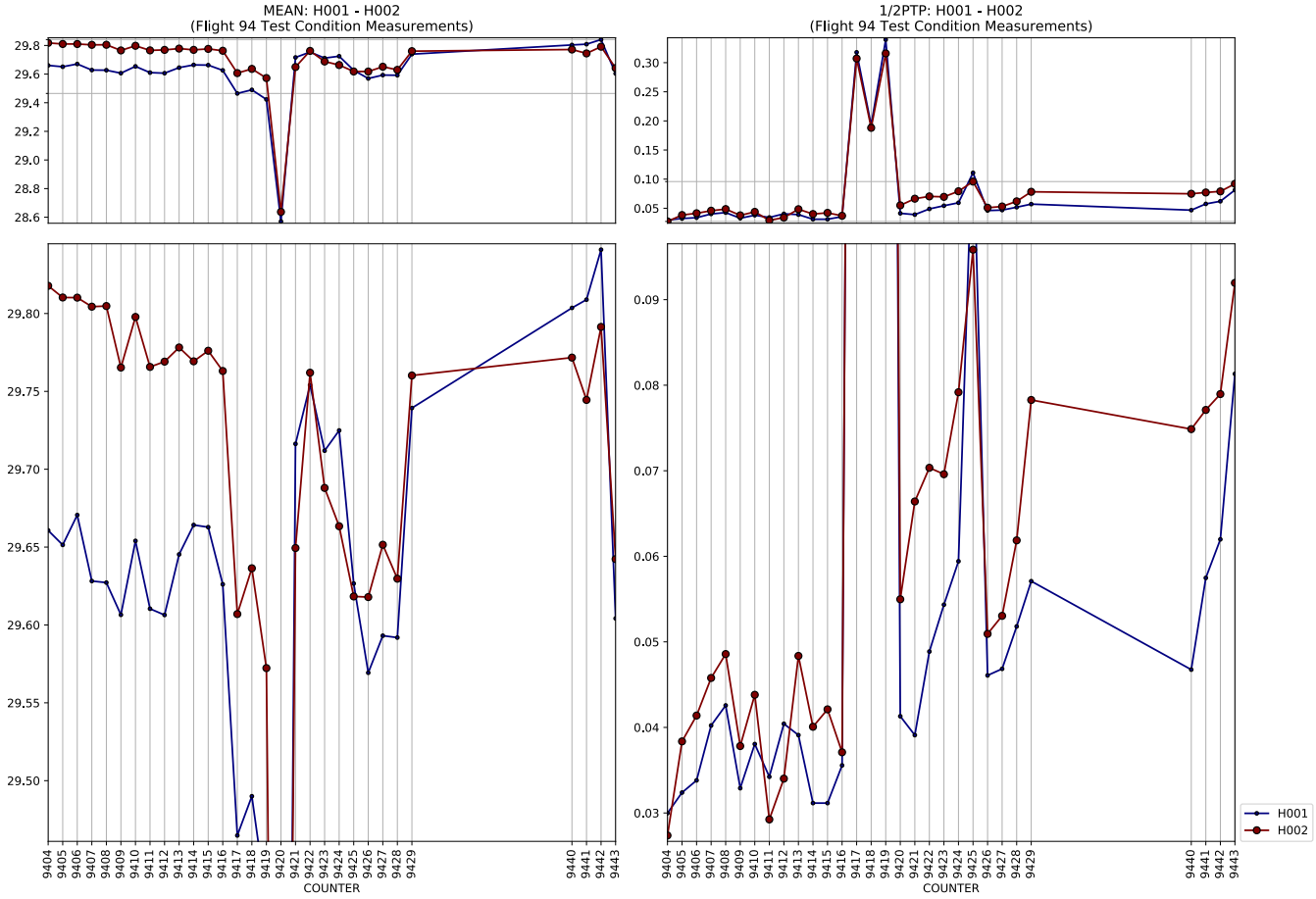

1/2PTP: RQ10 - RQ10
(Flight 94 Rotor Parameters)
COUNTER
RQ10

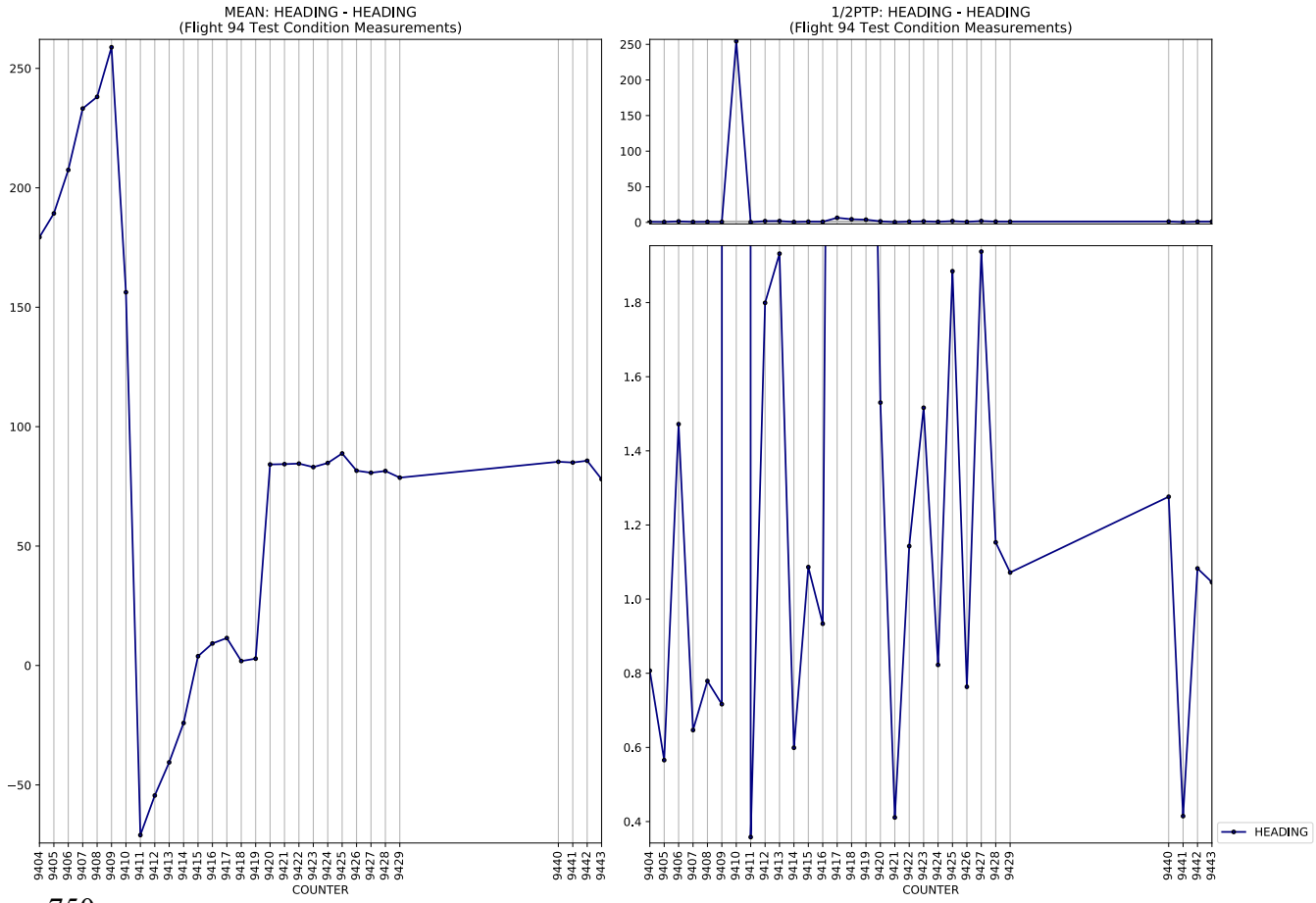

MEAN: RQ11 - RQ12
(Flight 94 Rotor Parameters)
COUNTER

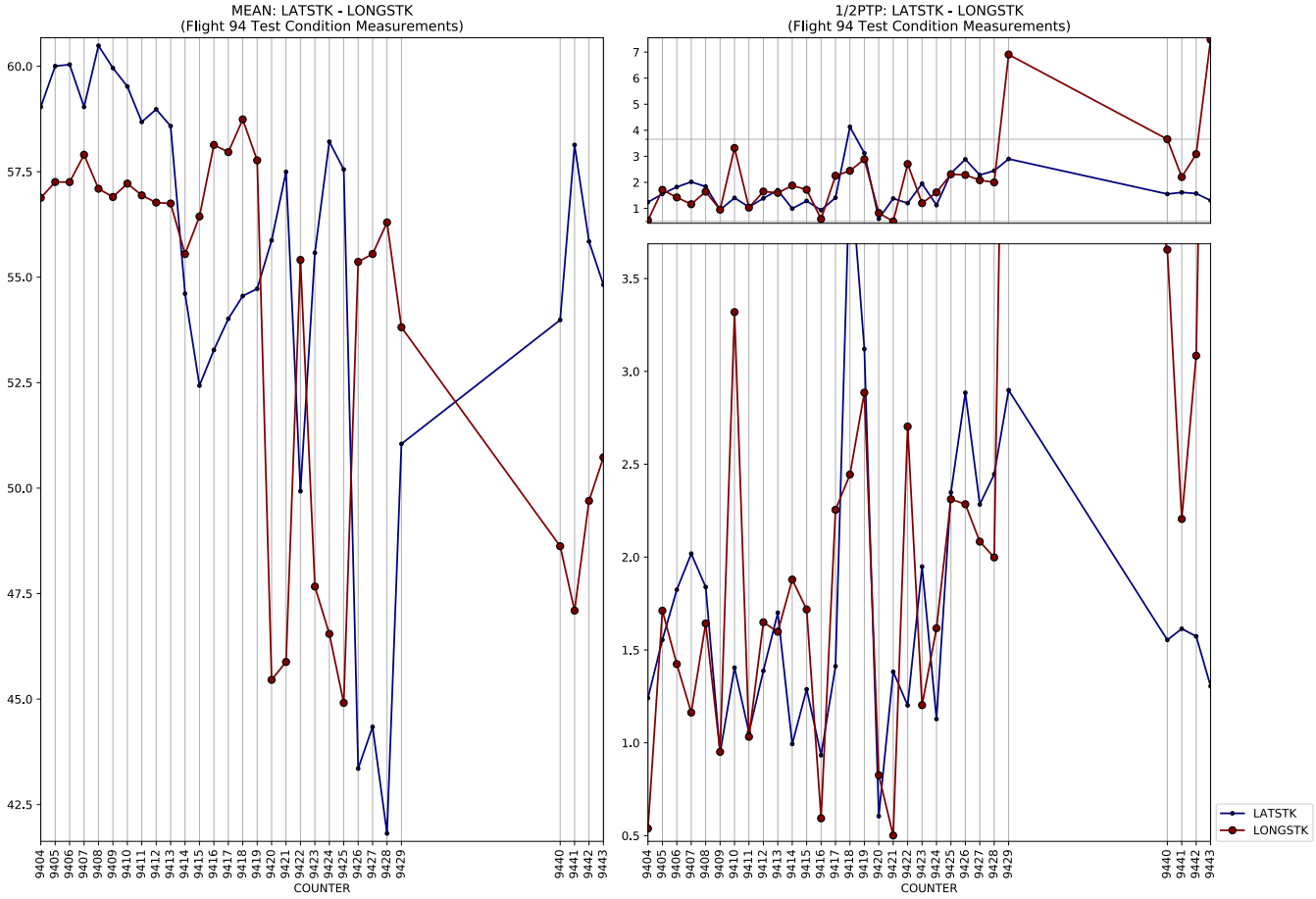

1/2PTP: RQ11 - RQ12
(Flight 94 Rotor Parameters)
COUNTER
RQ12

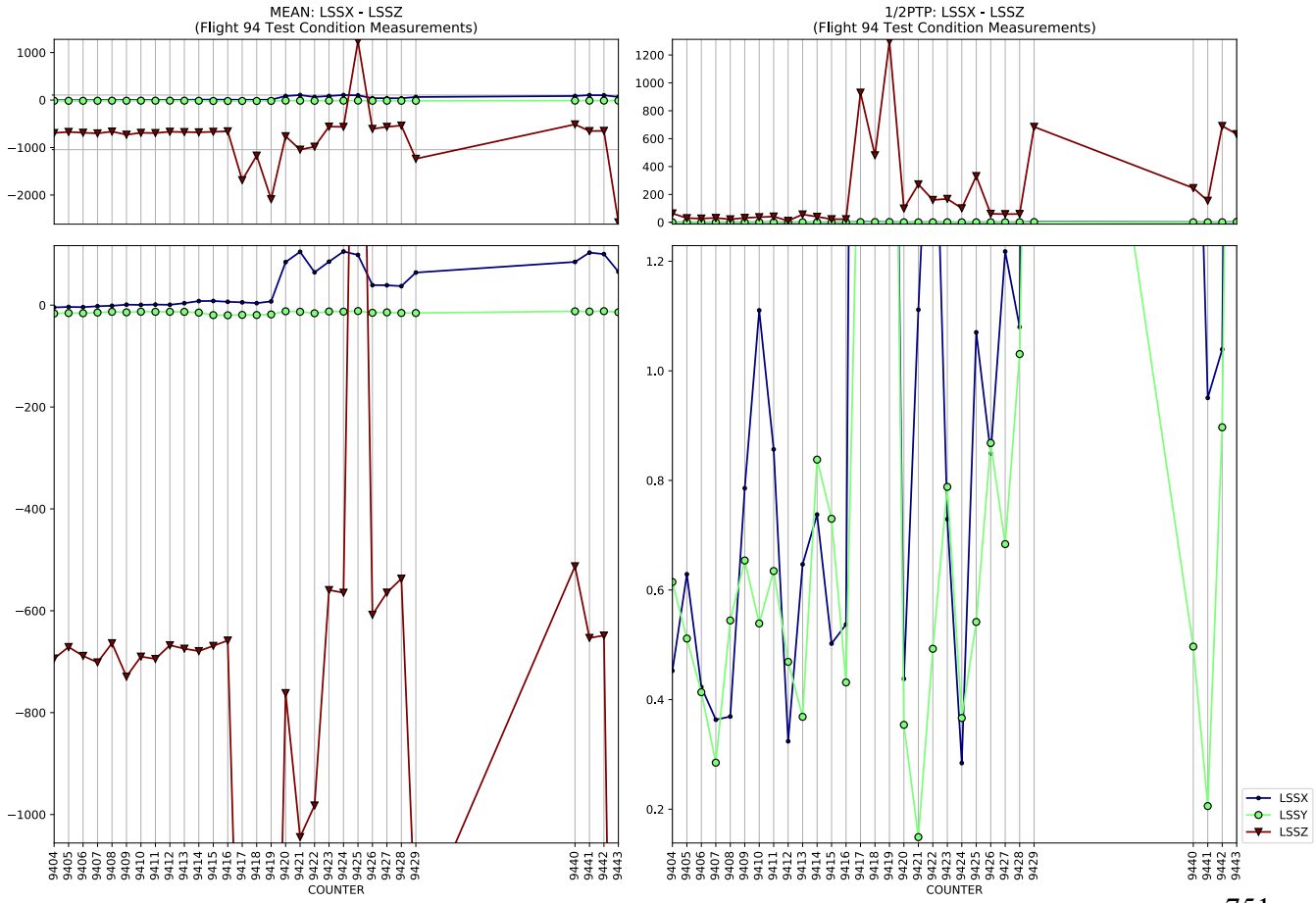

MEAN: AXCG - AZCG
(Flight 94 Test Condition Measurements)
COUNTER

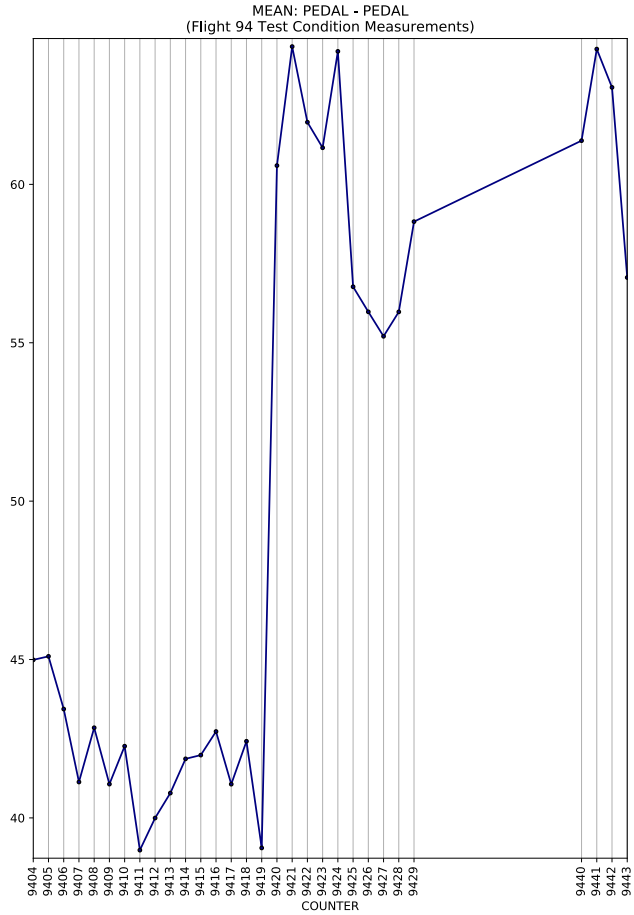

1/2PTP: AXCG - AZCG
(Flight 94 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

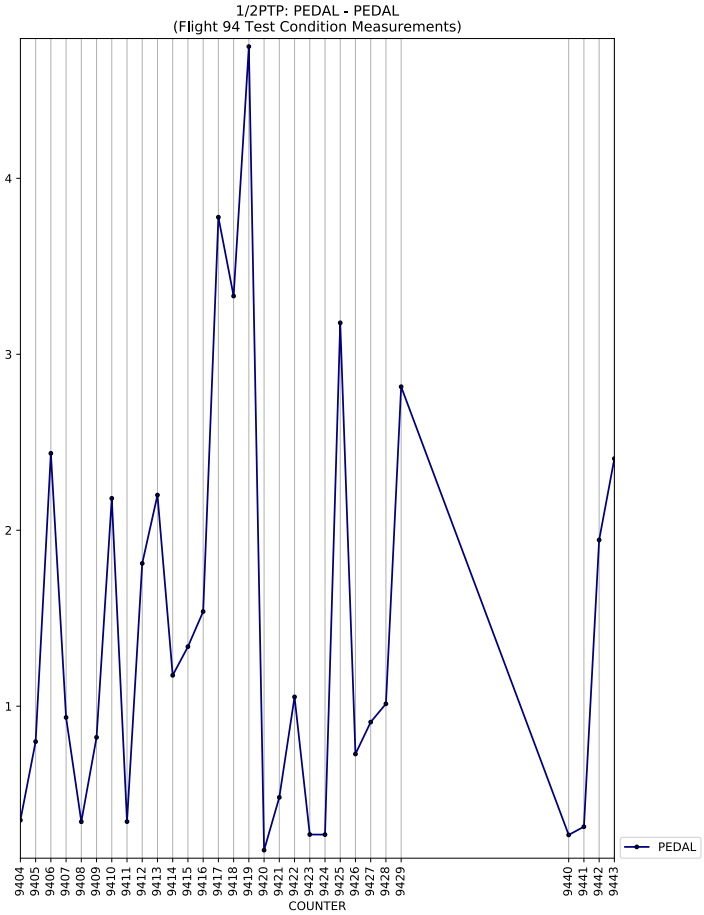

MEAN: H001 - H002
(Flight 94 Test Condition Measurements)
1/2PTP: H001 - H002
(Flight 94 Test Condition Measurements)
COUNTER
COUNTER
H001
H002

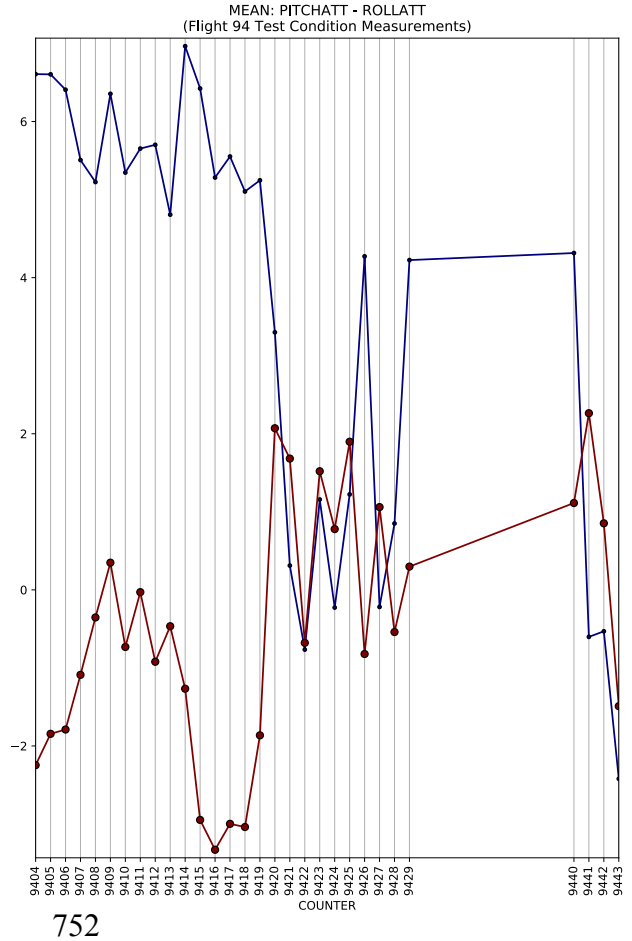

MEAN: HEADING - HEADING
(Flight 94 Test Condition Measurements)
1/2PTP: HEADING - HEADING
(Flight 94 Test Condition Measurements)
COUNTER
COUNTER
HEADING

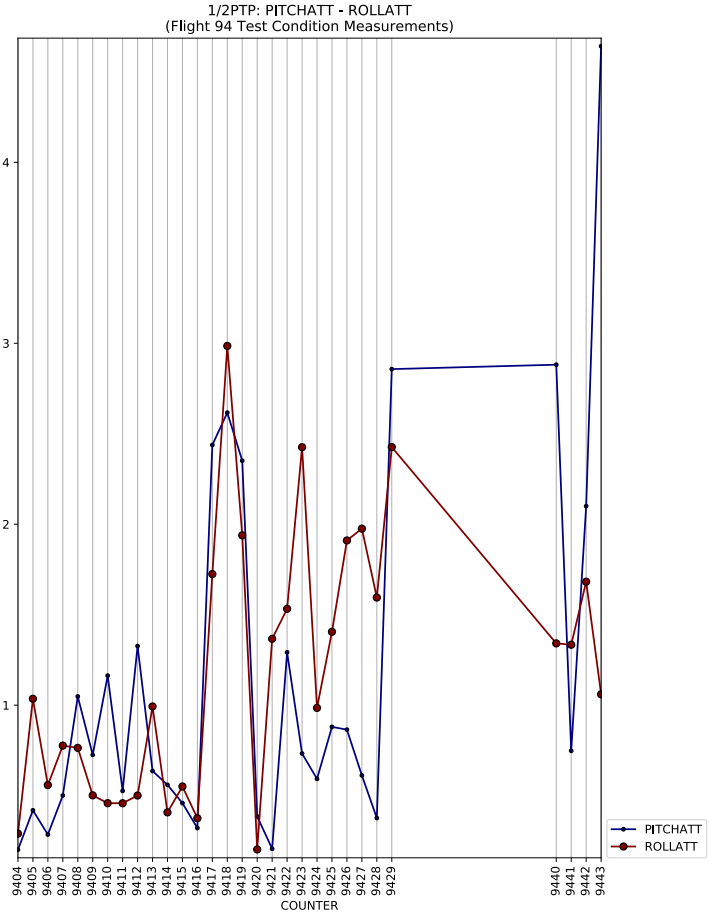

MEAN: LATSTK - LONGSTK
(Flight 94 Test Condition Measurements)
1/2PTP: LATSTK - LONGSTK
(Flight 94 Test Condition Measurements)
LATSTK
LONGSTK
COUNTER

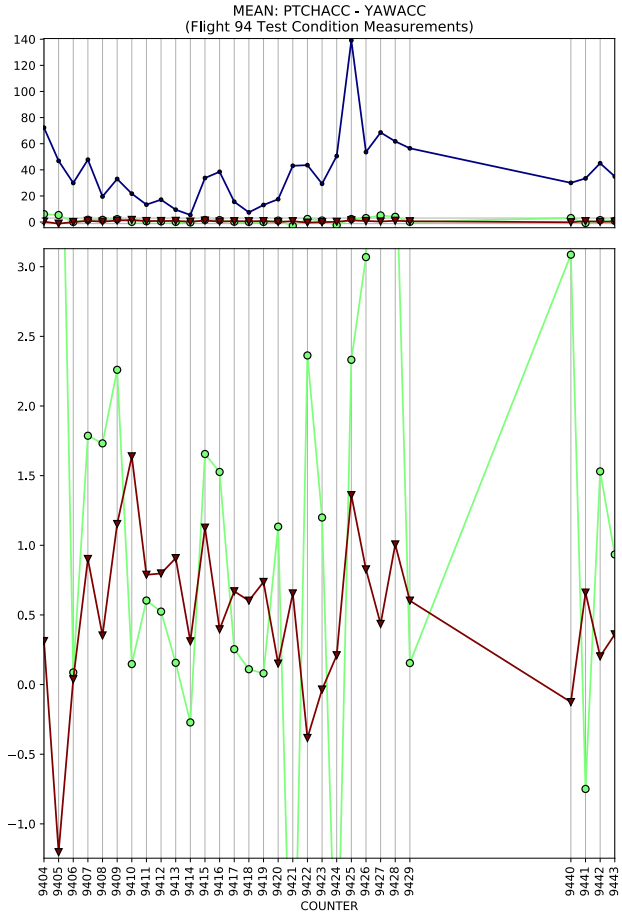

MEAN: LSSX - LSSZ
(Flight 94 Test Condition Measurements)
1/2PTP: LSSX - LSSZ
(Flight 94 Test Condition Measurements)
LSSX
LSSY
LSSZ
COUNTER

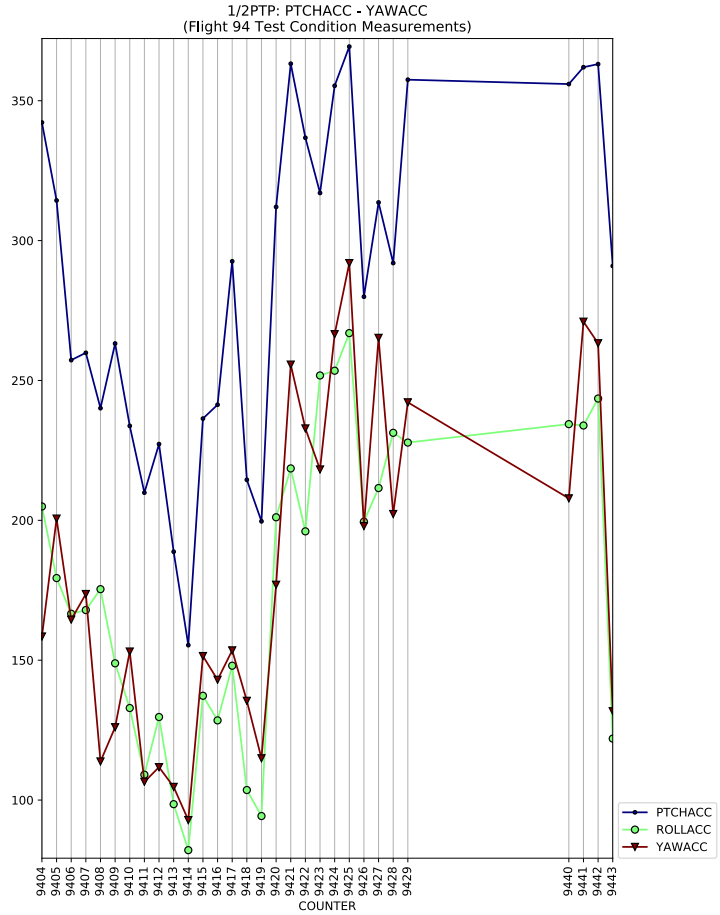

MEAN: PEDAL - PEDAL
(Flight 94 Test Condition Measurements)
COUNTER

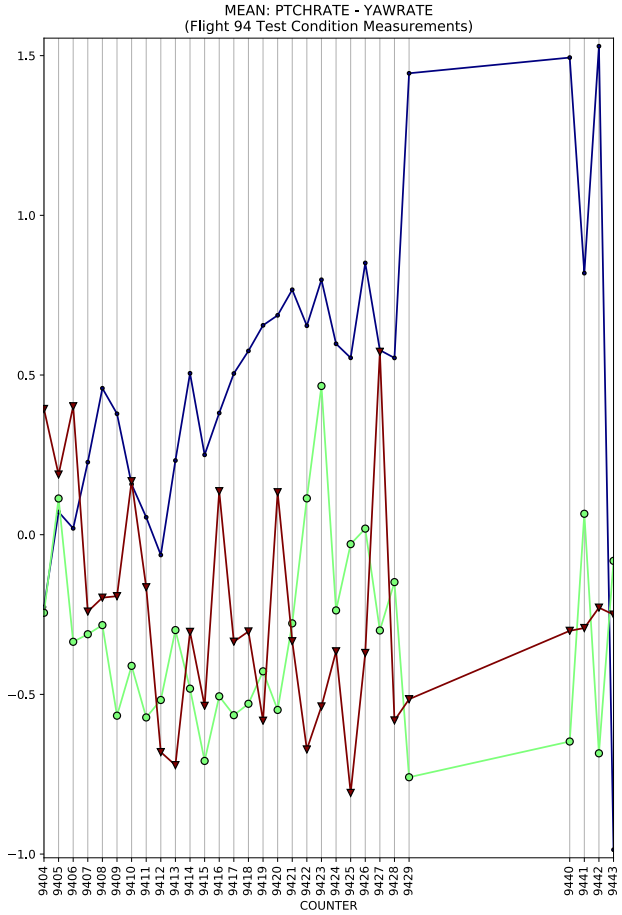

1/2PTP: PEDAL - PEDAL
(Flight 94 Test Condition Measurements)
COUNTER
PEDAL

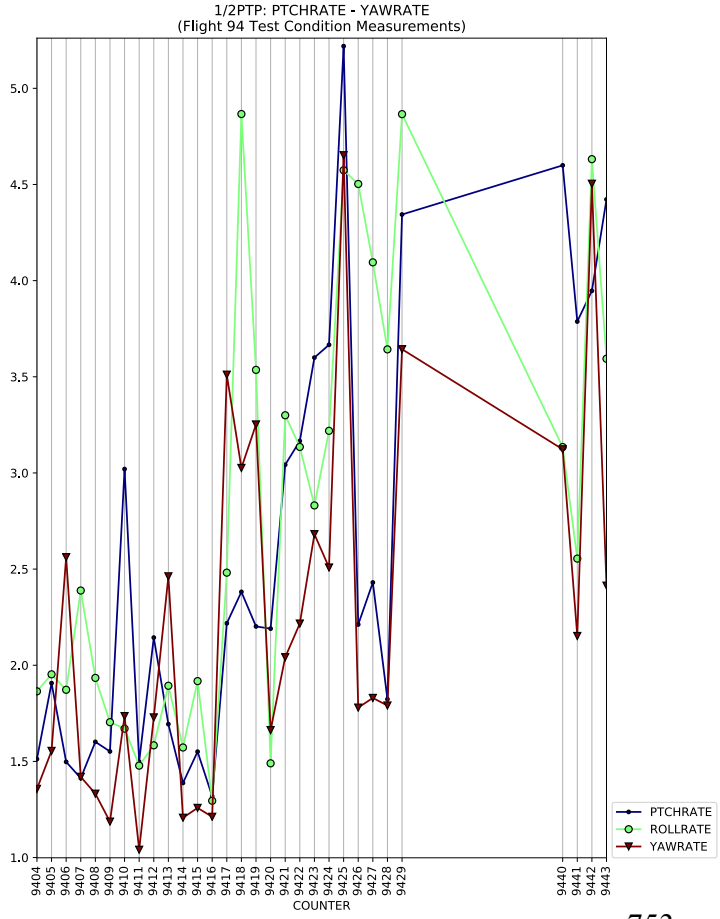

MEAN: PITCHATT - ROLLATT
(Flight 94 Test Condition Measurements)
COUNTER

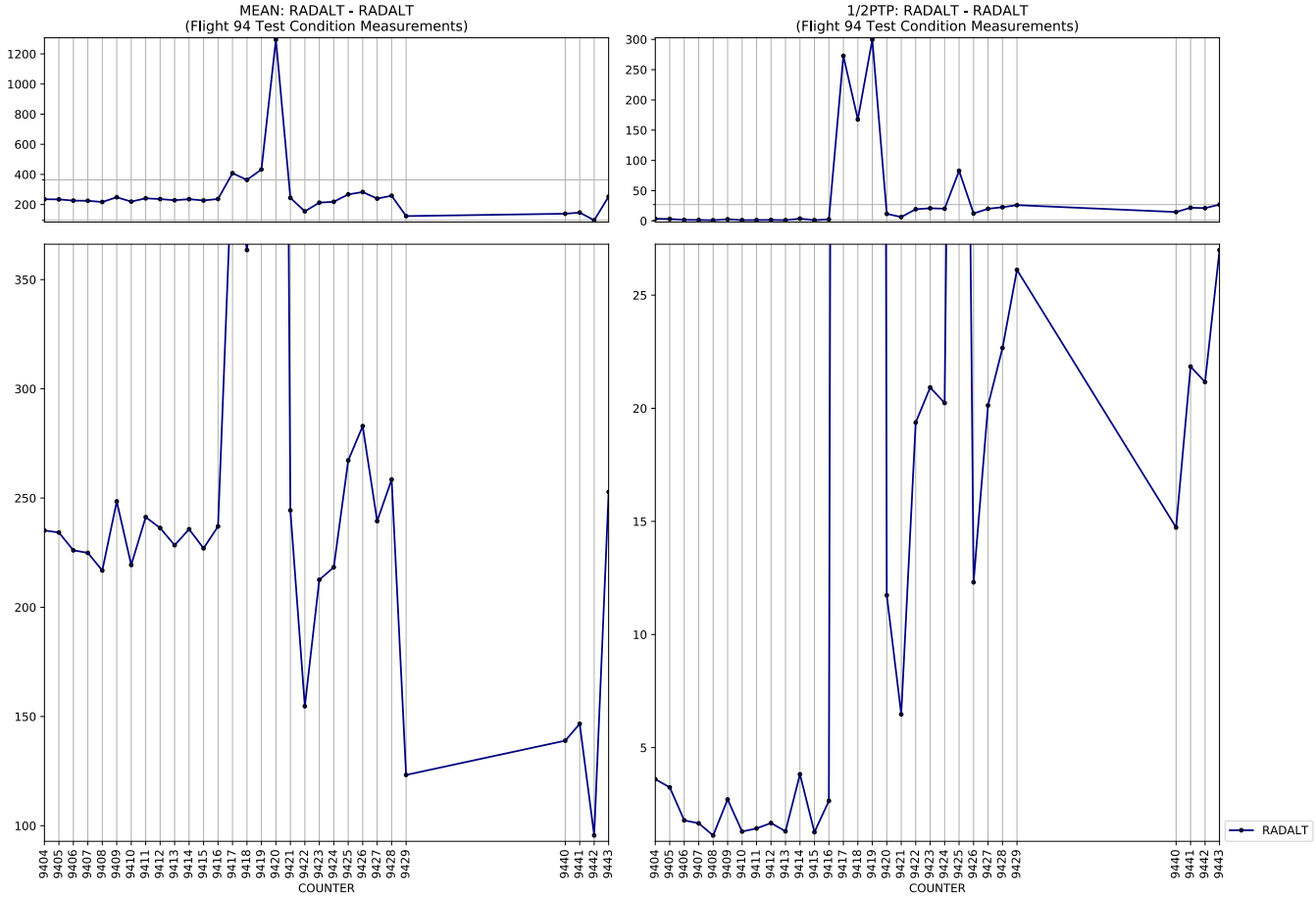

1/2PTP: PITCHATT - ROLLATT
(Flight 94 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT

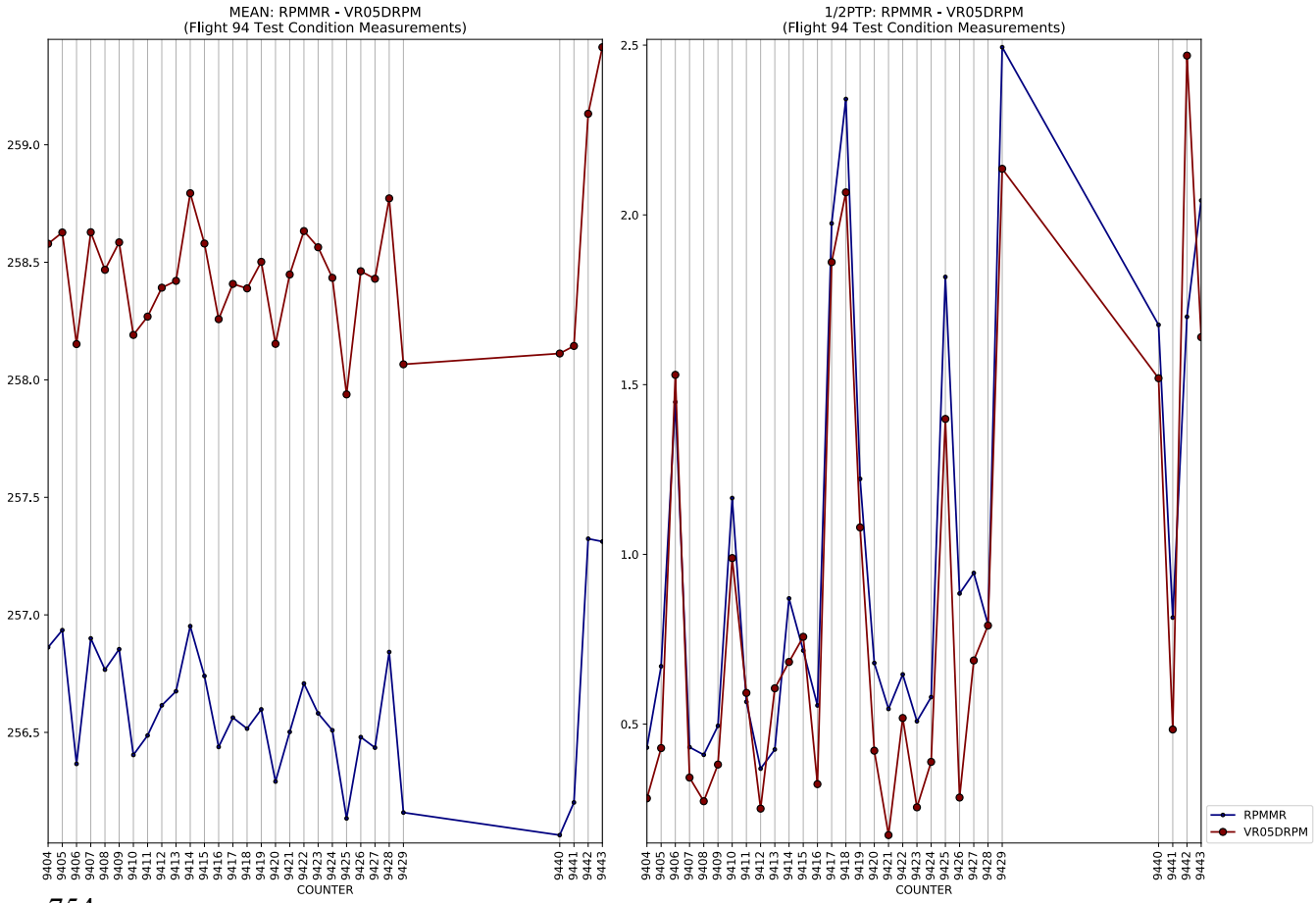

MEAN: PTCHACC - YAWACC
(Flight 94 Test Condition Measurements)
COUNTER

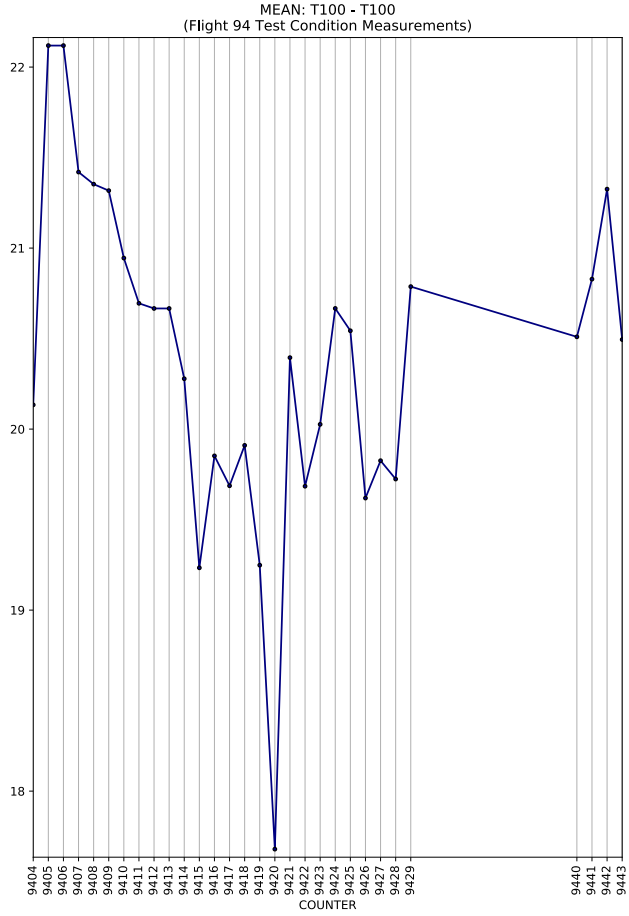

1/2PTP: PTCHACC - YAWACC
(Flight 94 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

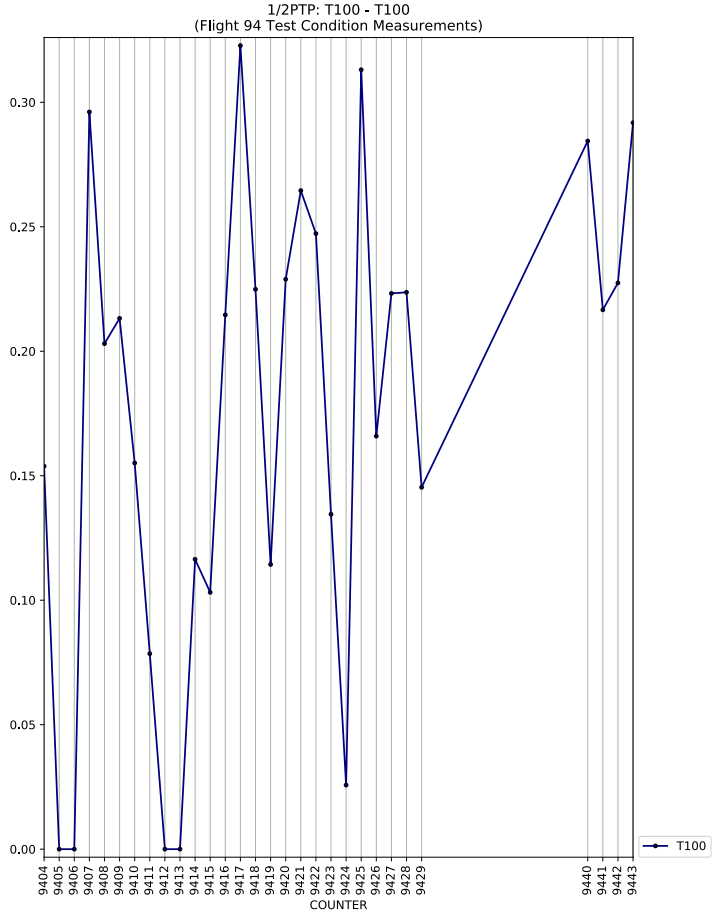

MEAN: PTCHRATE - YAWRATE
(Flight 94 Test Condition Measurements)
COUNTER

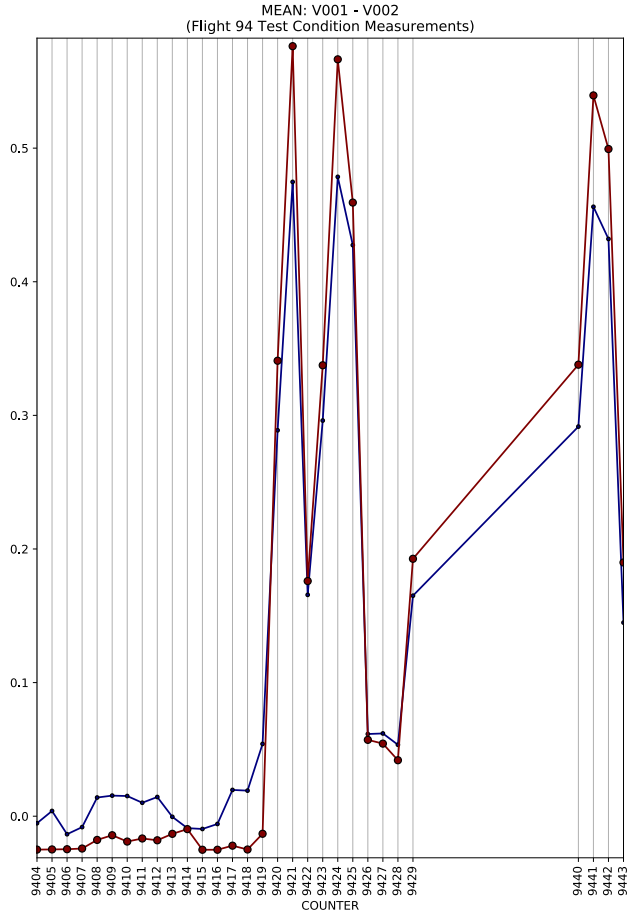

1/2PTP: PTCHRATE - YAWRATE
(Flight 94 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

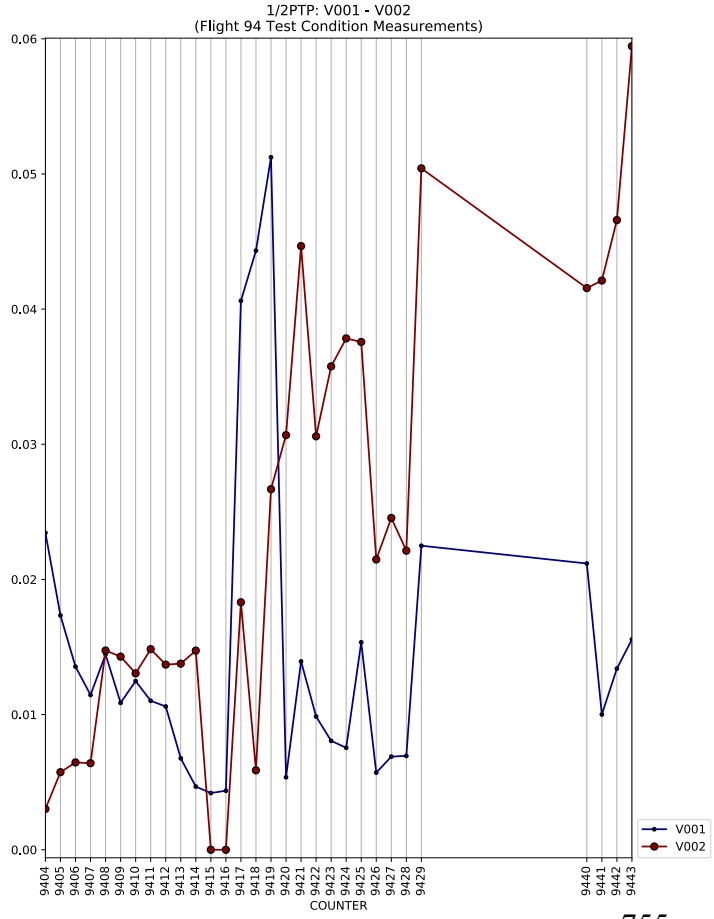

MEAN: RADALT - RADALT
(Flight 94 Test Condition Measurements)
1/2PTP: RADALT - RADALT
(Flight 94 Test Condition Measurements)
COUNTER
RADALT

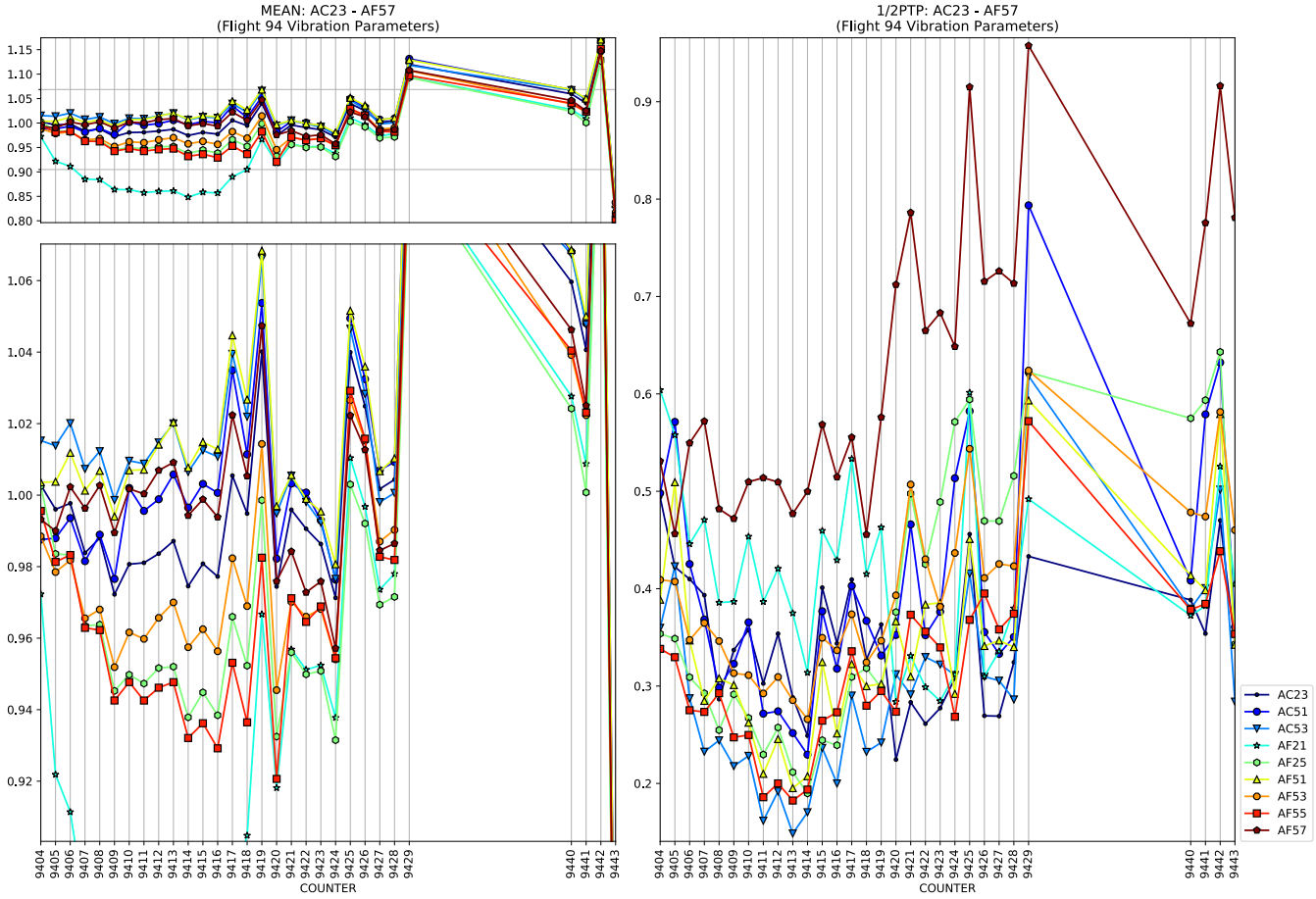

MEAN: RPMMR - VR05DRPM
(Flight 94 Test Condition Measurements)
1/2PTP: RPMMR - VR05DRPM
(Flight 94 Test Condition Measurements)
COUNTER
RPMMR
VR05DRPM

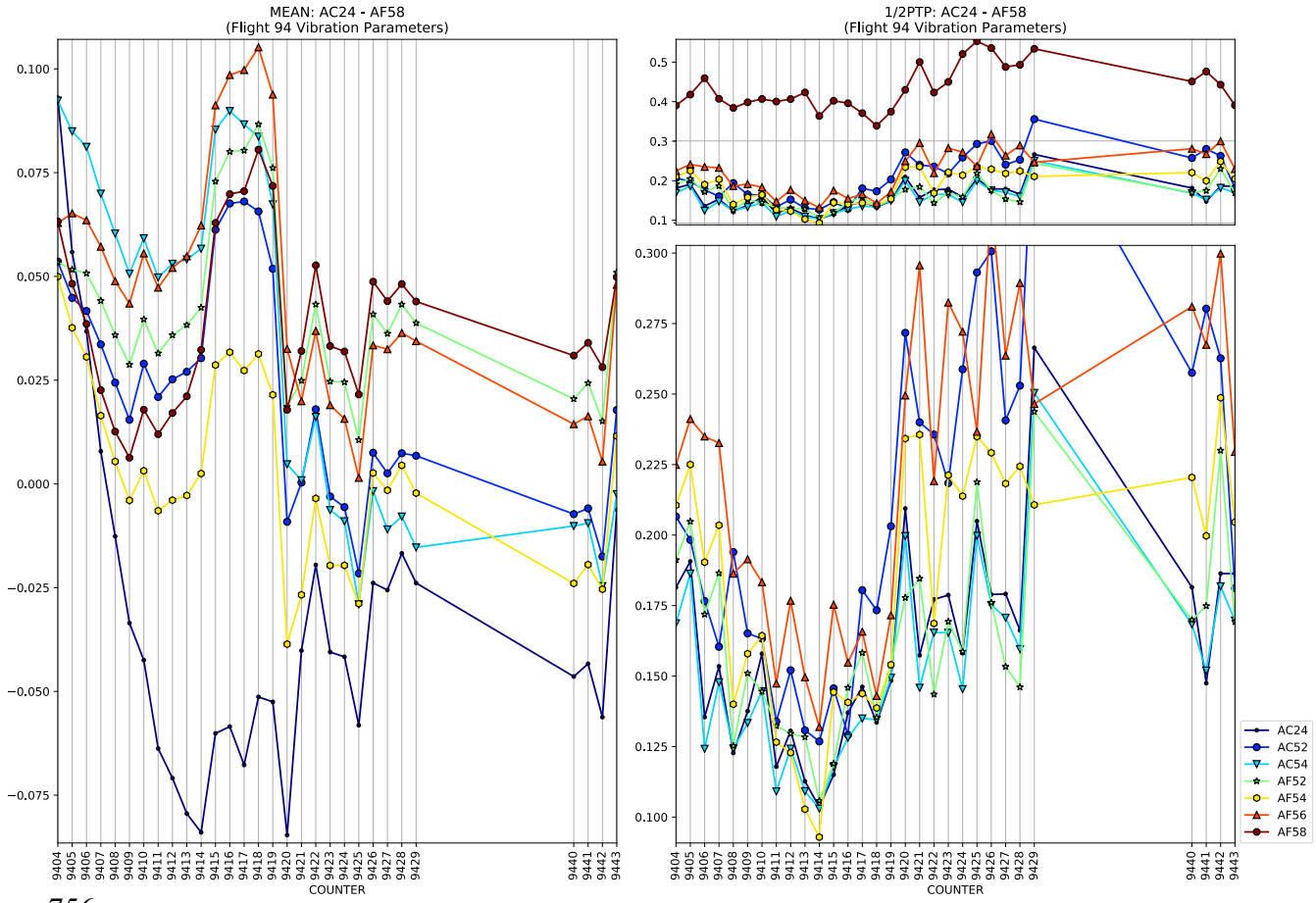

MEAN: T100 - T100
(Flight 94 Test Condition Measurements)
COUNTER

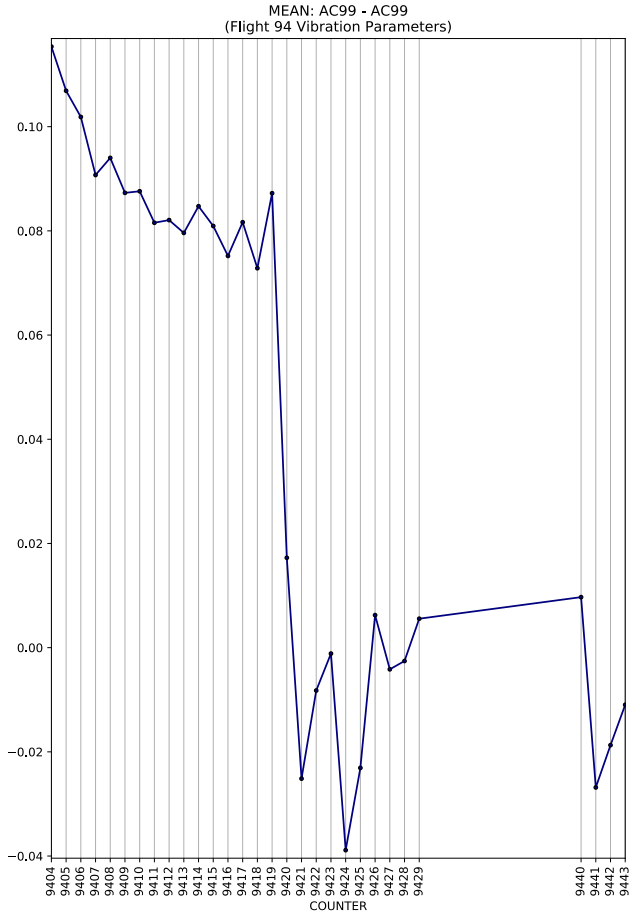

1/2PTP: T100 - T100
(Flight 94 Test Condition Measurements)
COUNTER
T100

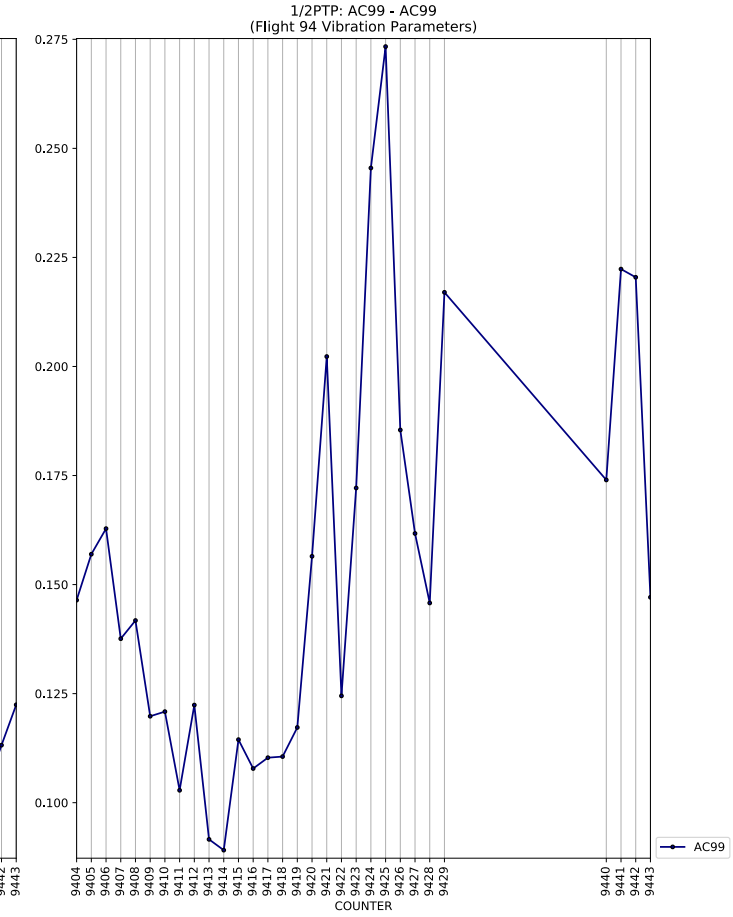

MEAN: V001 - V002
(Flight 94 Test Condition Measurements)
COUNTER

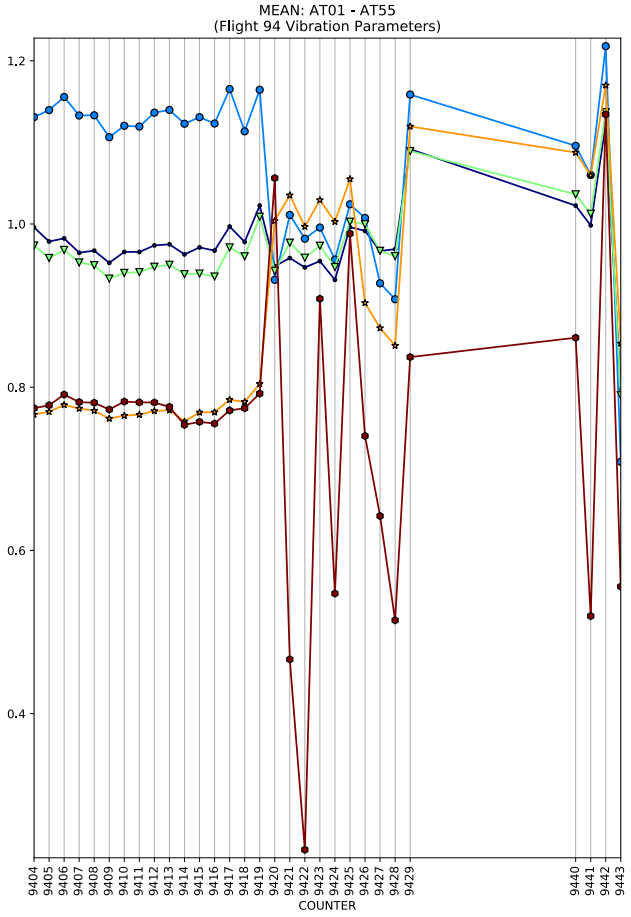

1/2PTP: V001 - V002
(Flight 94 Test Condition Measurements)
COUNTER
V001
V002

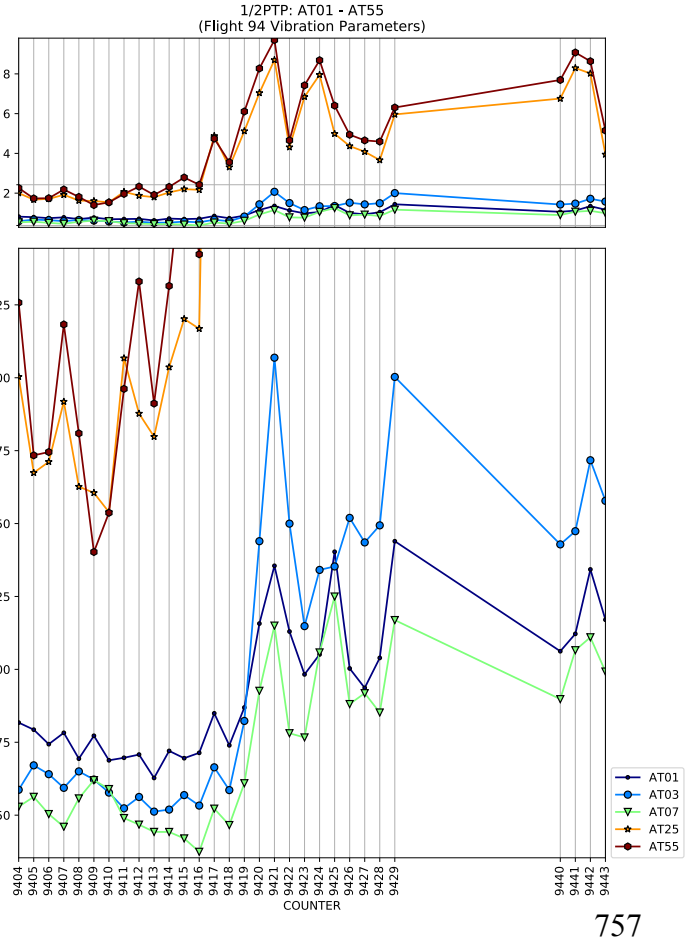

MEAN: AC23 - AF57
(Flight 94 Vibration Parameters)
1/2PTP: AC23 - AF57
(Flight 94 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AC21
AF25
AF51
AF53
AF55
AF57

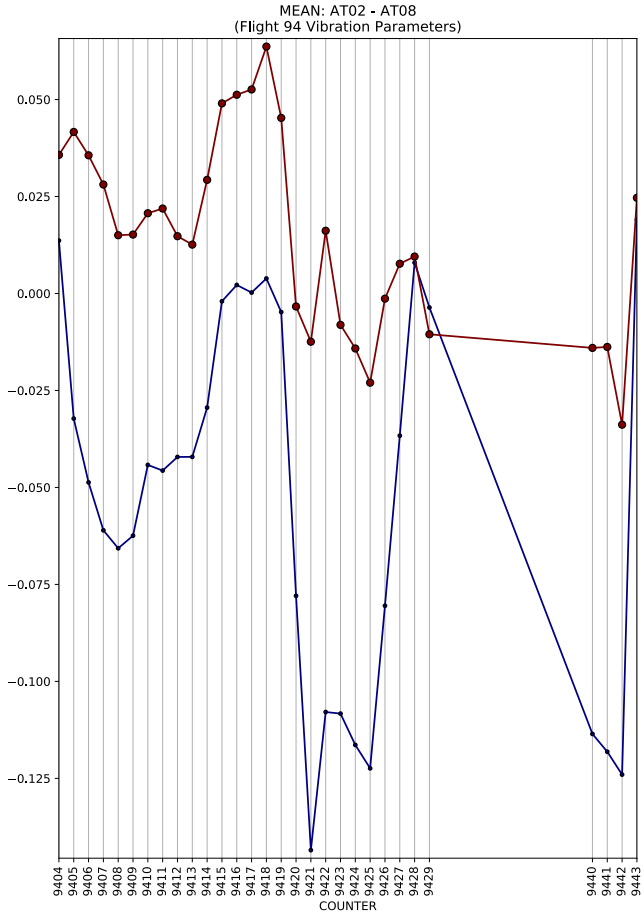

MEAN: AC24 - AF58
(Flight 94 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 94 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

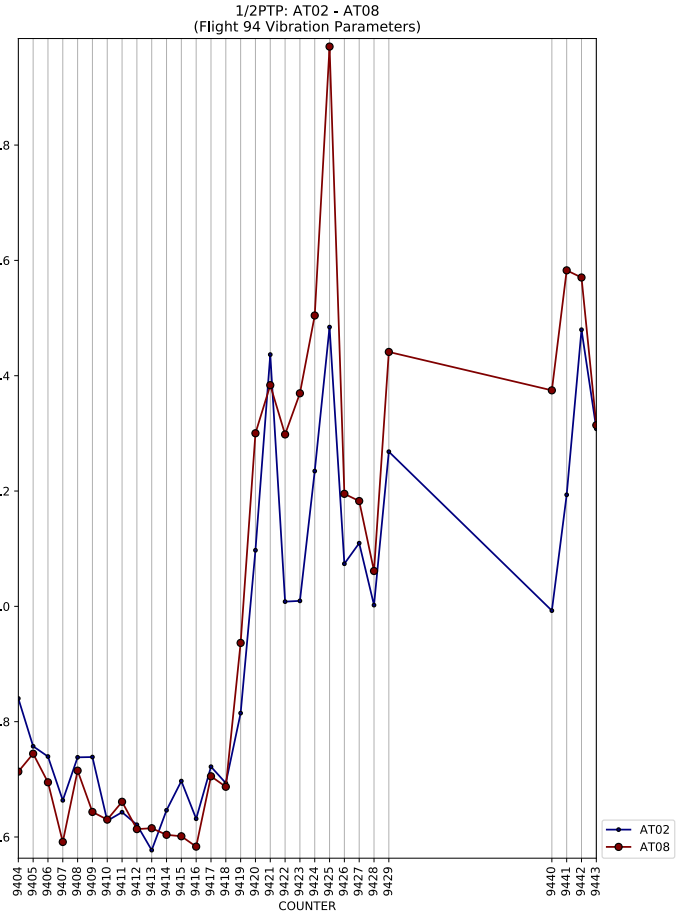

MEAN: AC99 - AC99
(Flight 94 Vibration Parameters)
COUNTER

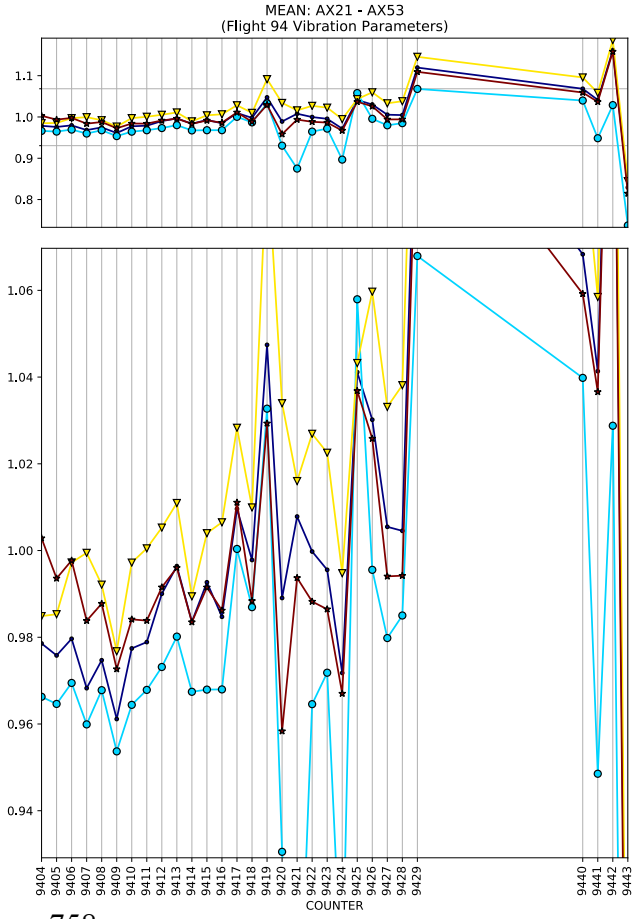

1/2PTP: AC99 - AC99
(Flight 94 Vibration Parameters)
COUNTER
AC99

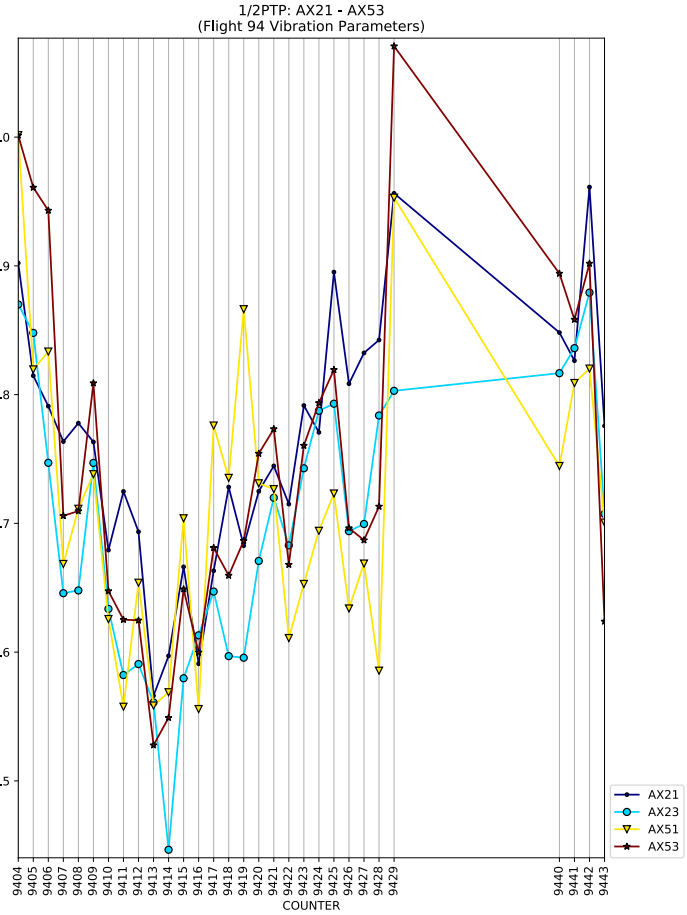

MEAN: AT01 - AT55
(Flight 94 Vibration Parameters)
COUNTER

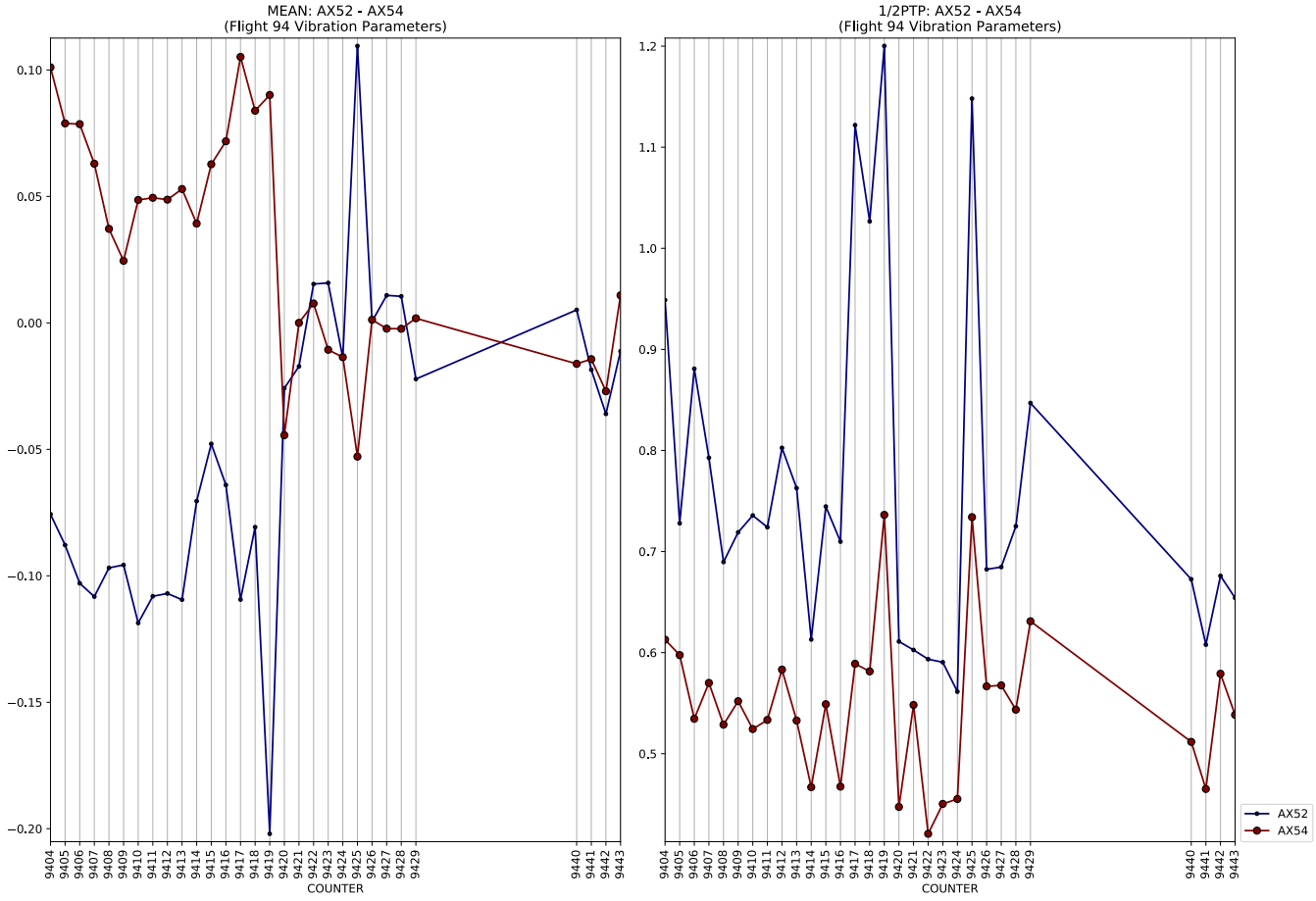

1/2PTP: AT01 - AT55
(Flight 94 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

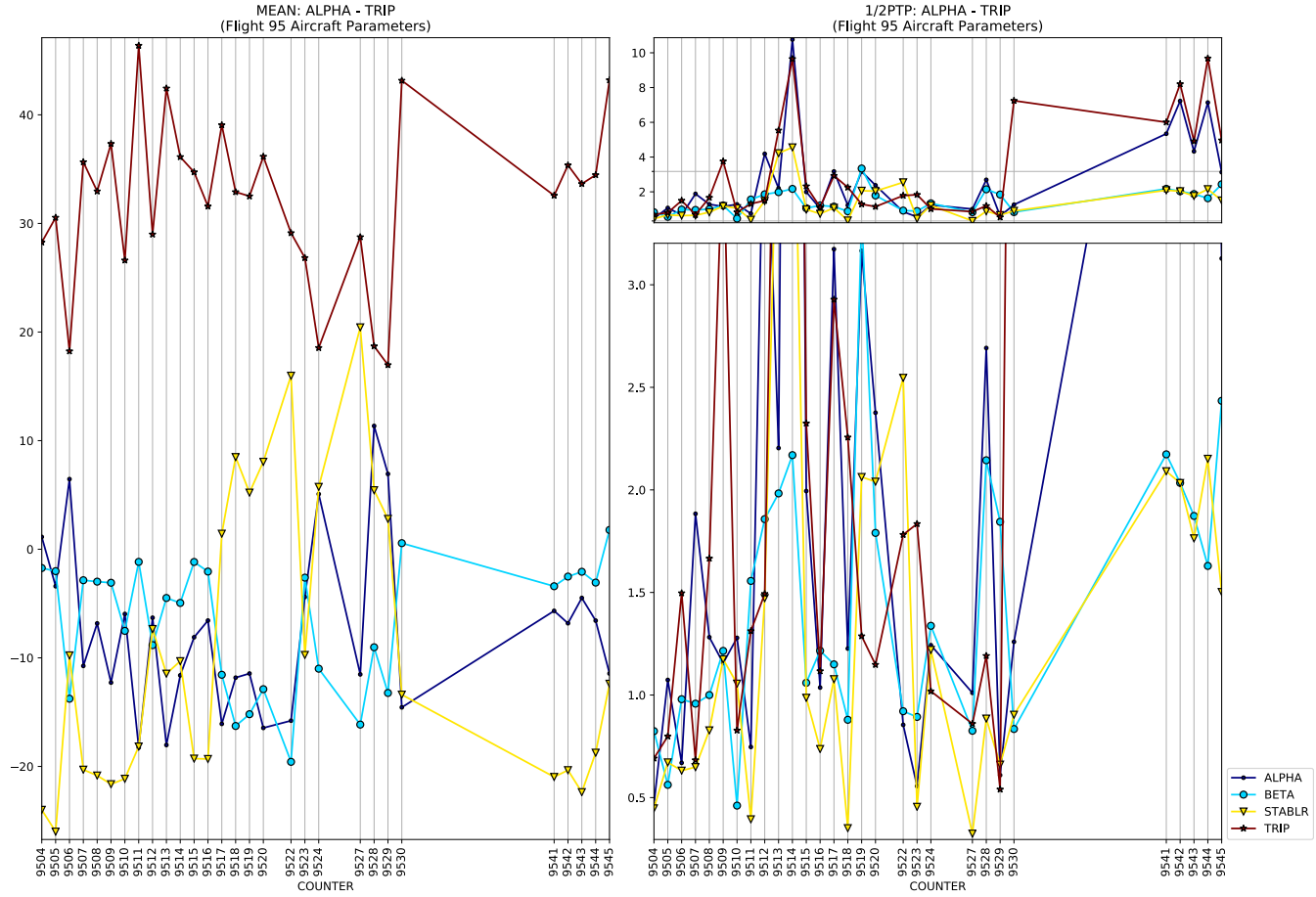

MEAN: AT02 - AT08
(Flight 94 Vibration Parameters)
COUNTER

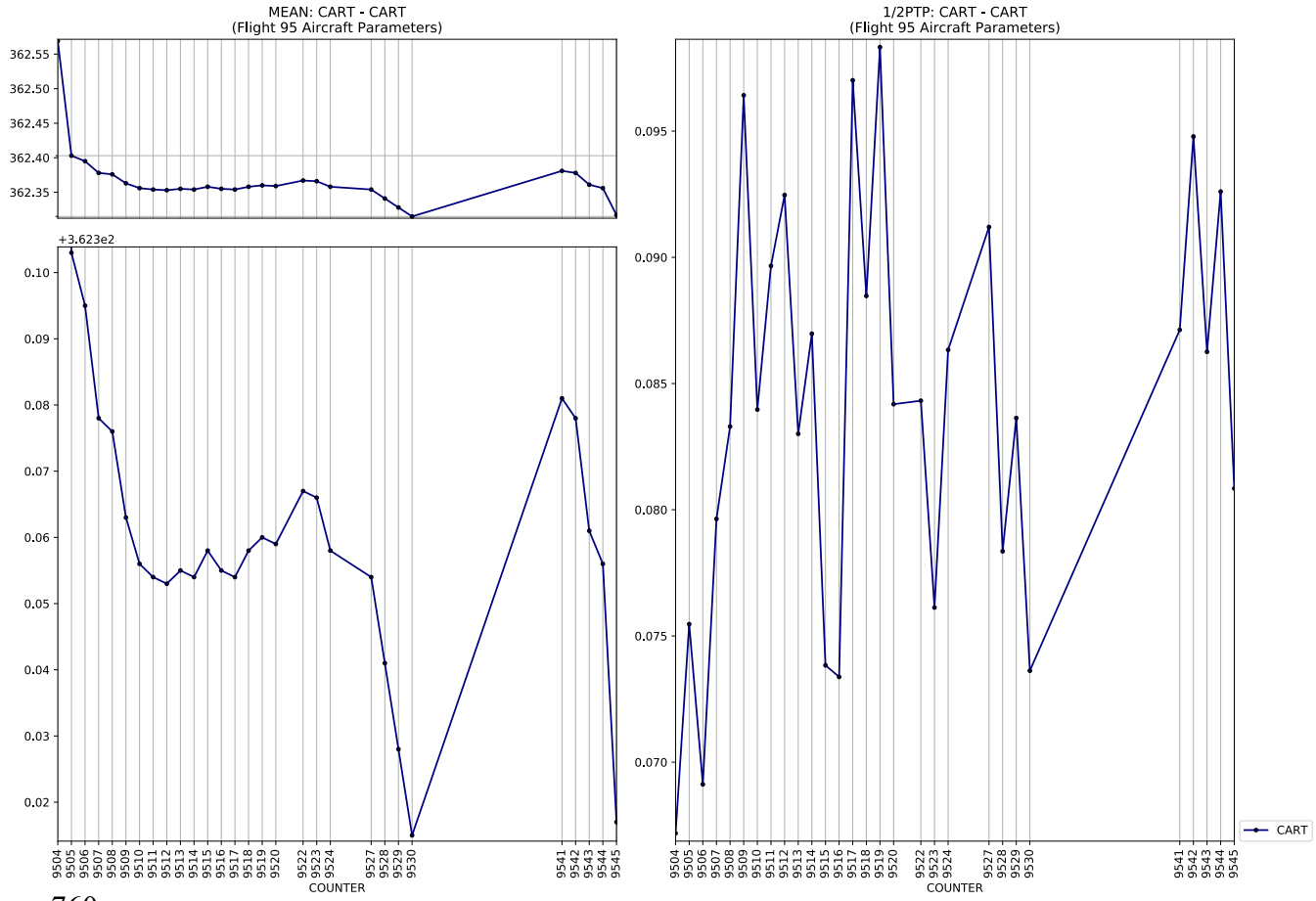

1/2PTP: AT02 - AT08
(Flight 94 Vibration Parameters)
COUNTER
AT02
AT08

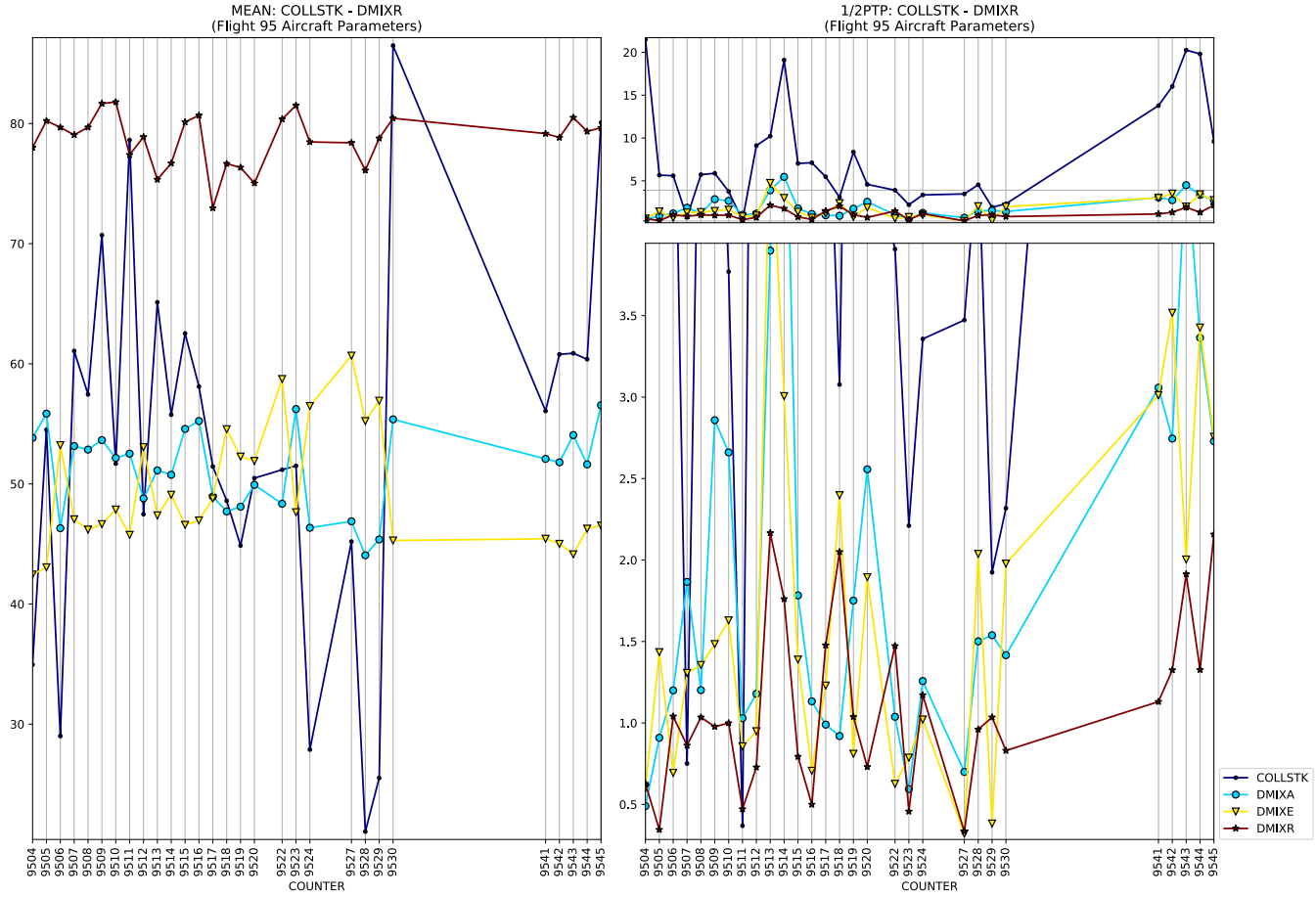

MEAN: AX21 - AX53
(Flight 94 Vibration Parameters)
COUNTER

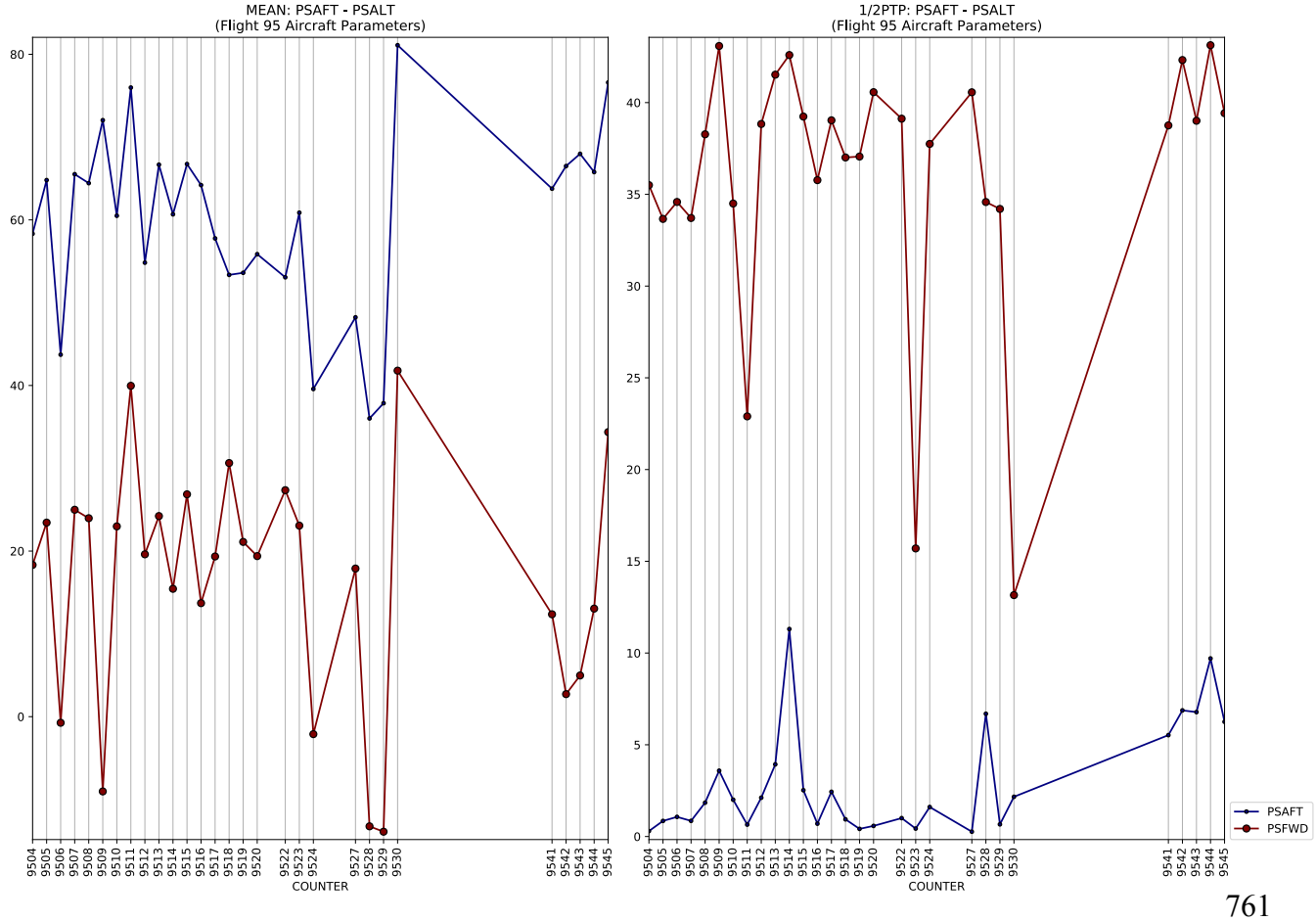

1/2PTP: AX21 - AX53
(Flight 94 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

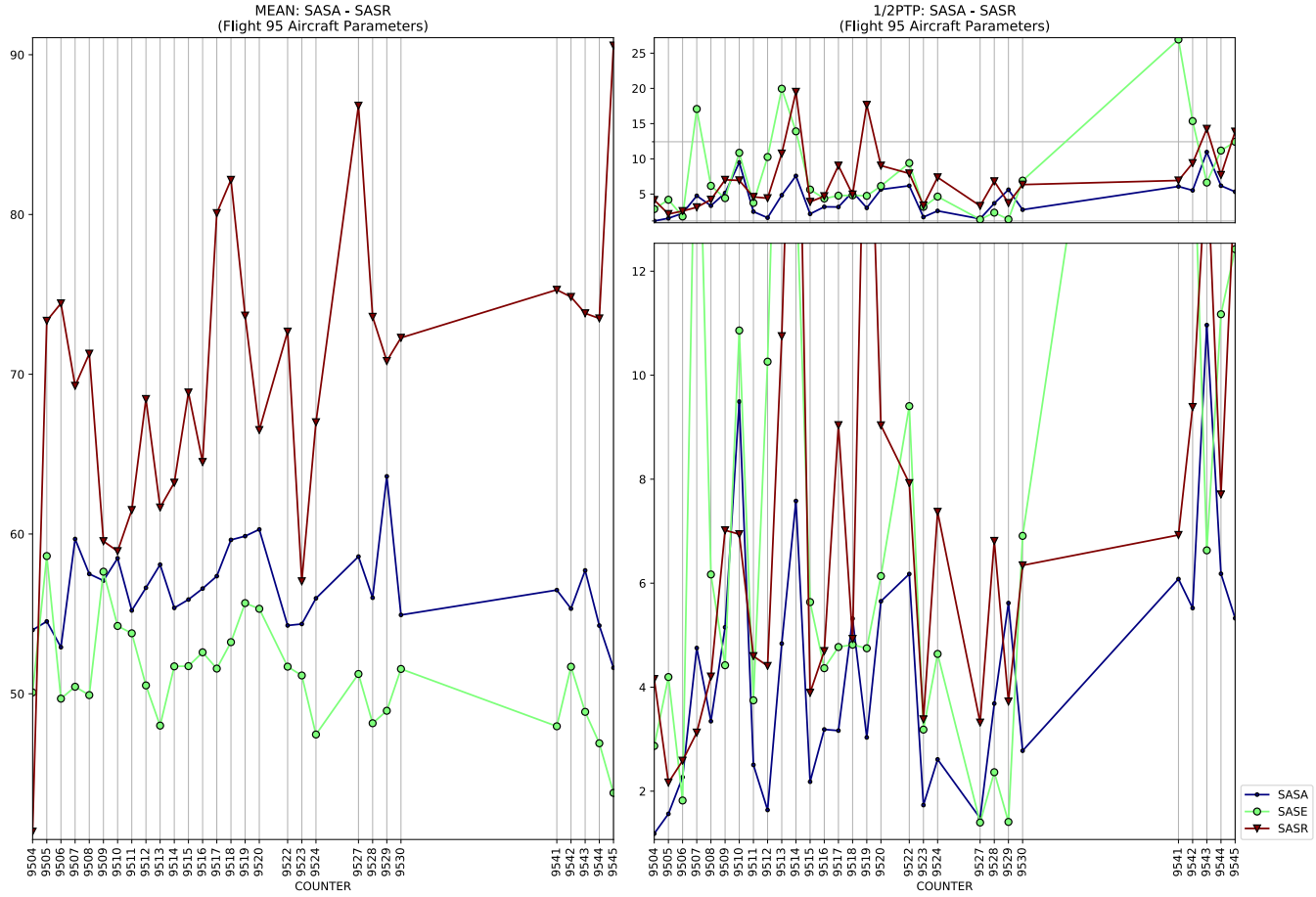

MEAN: AX52 - AX54
(Flight 94 Vibration Parameters)
1/2PTP: AX52 - AX54
(Flight 94 Vibration Parameters)
COUNTER
COUNTER
AX52
AX54

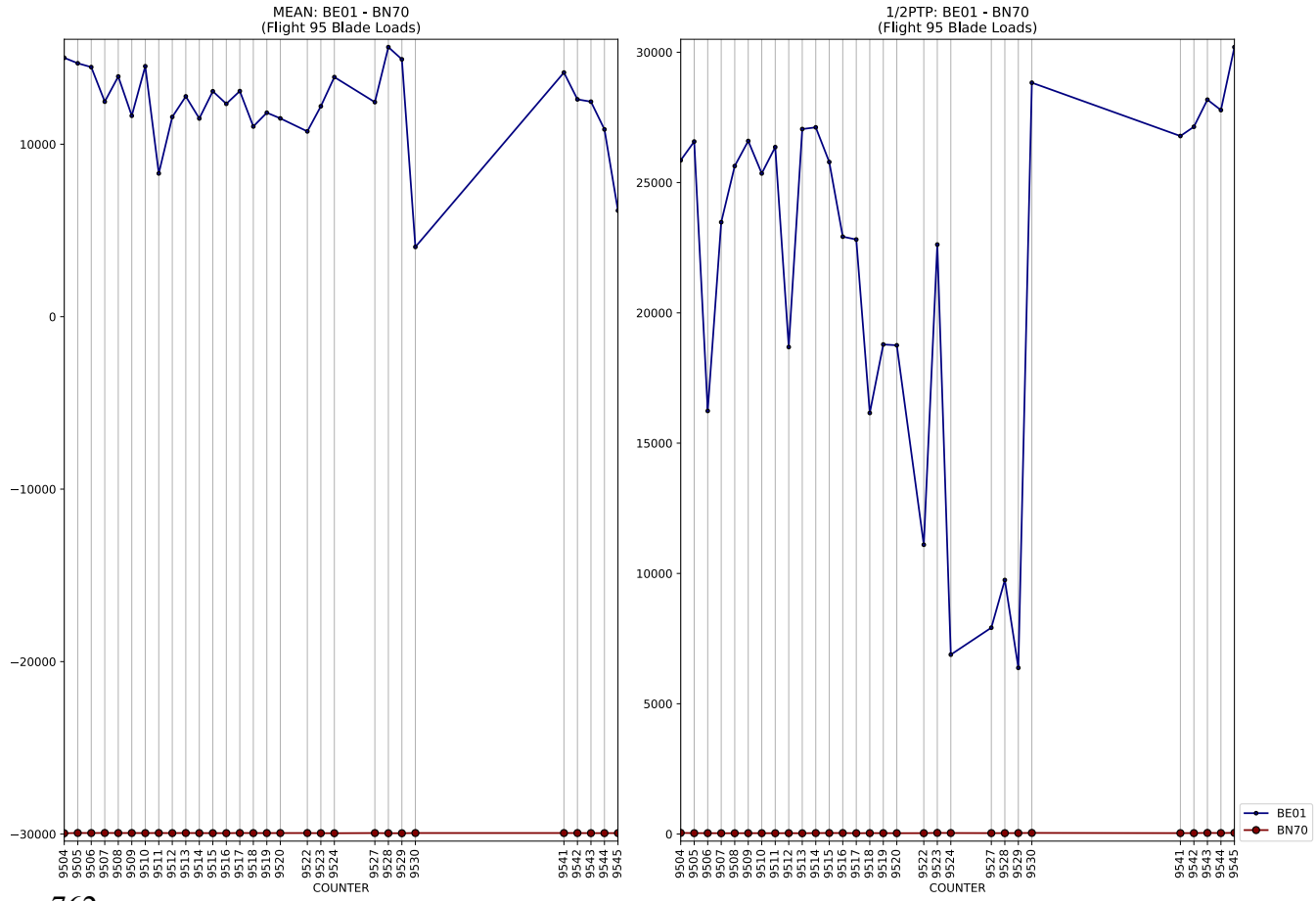

MEAN: ALPHA - TRIP
(Flight 95 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 95 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

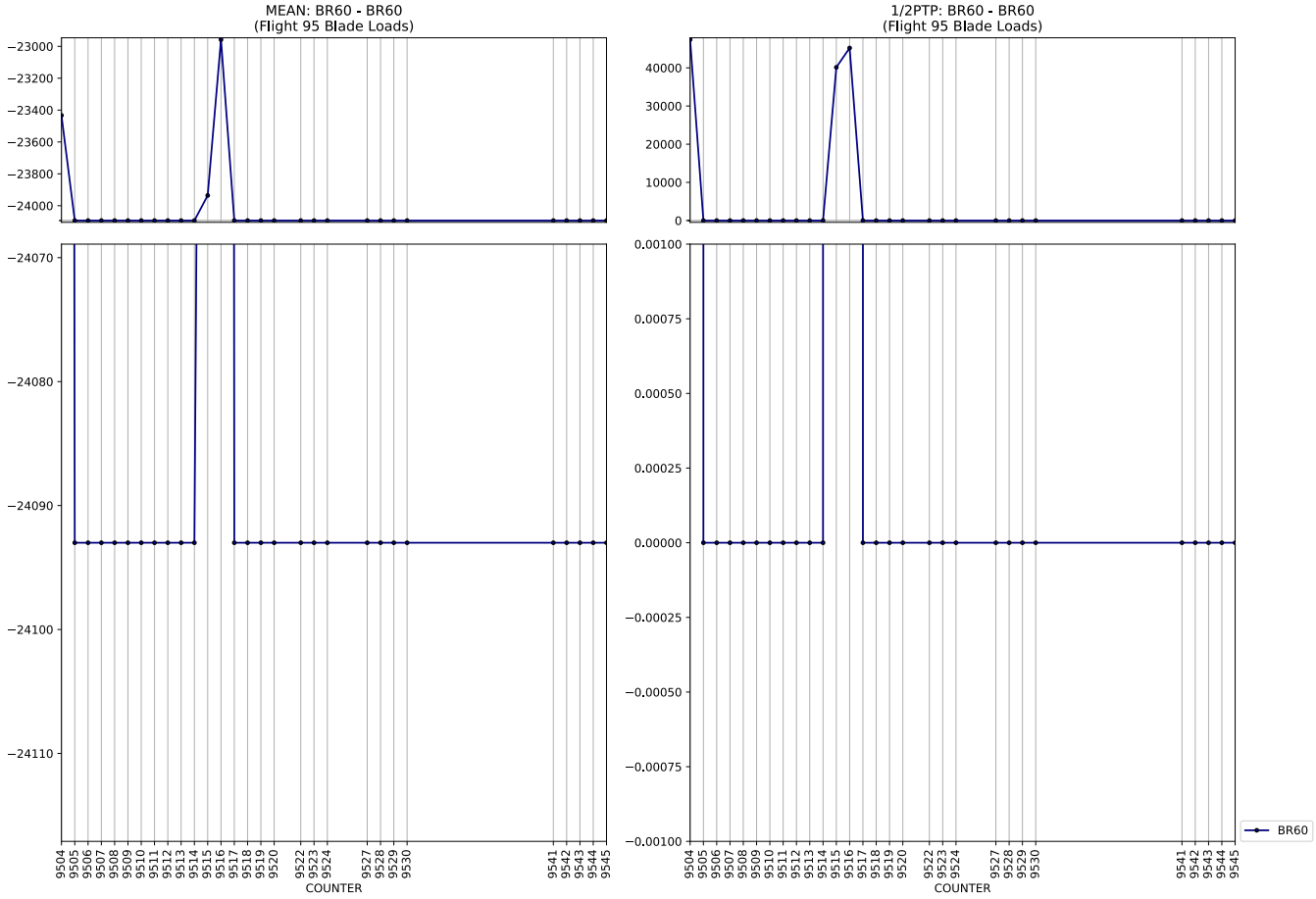

MEAN: CART - CART
(Flight 95 Aircraft Parameters)
+3.623e2
1/2PTP: CART - CART
(Flight 95 Aircraft Parameters)
COUNTER
CART

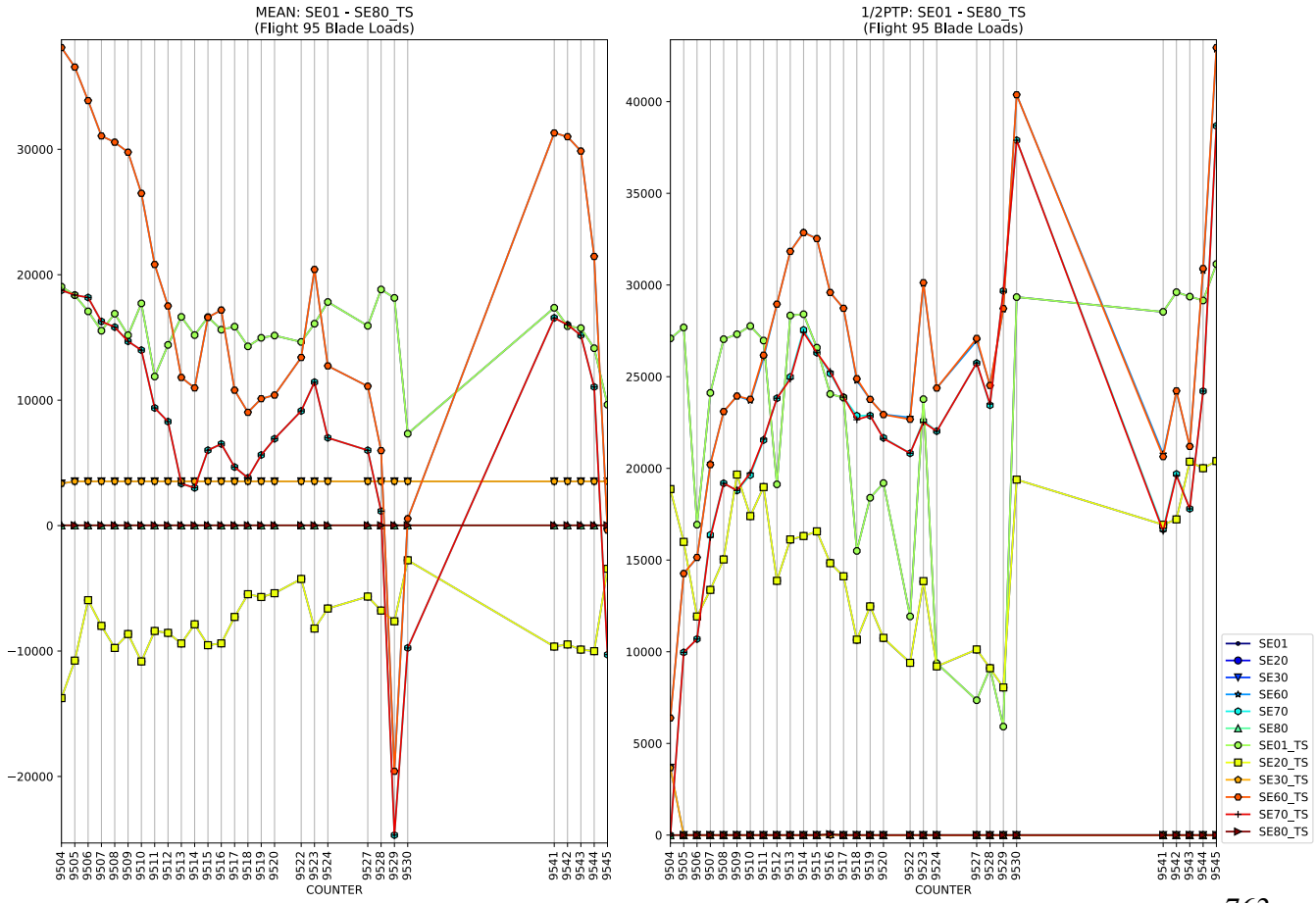

MEAN: COLLSTK - DMIXR
(Flight 95 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 95 Aircraft Parameters)
COUNTER
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

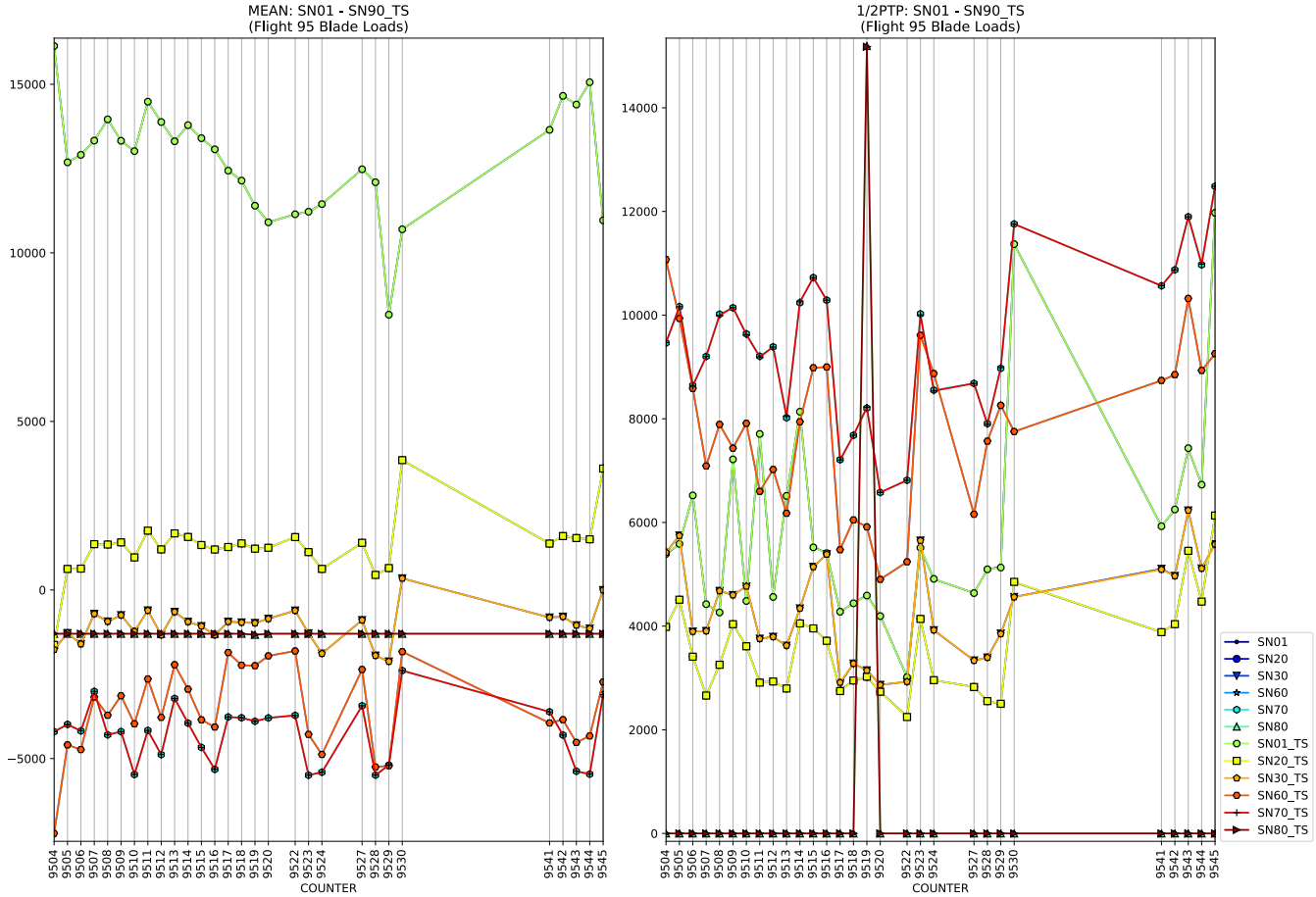

MEAN: PSAFT - PSALT
(Flight 95 Aircraft Parameters)
1/2PTP: PSAFT - PSALT
(Flight 95 Aircraft Parameters)
COUNTER
COUNTER
PSAFT
PSFWD

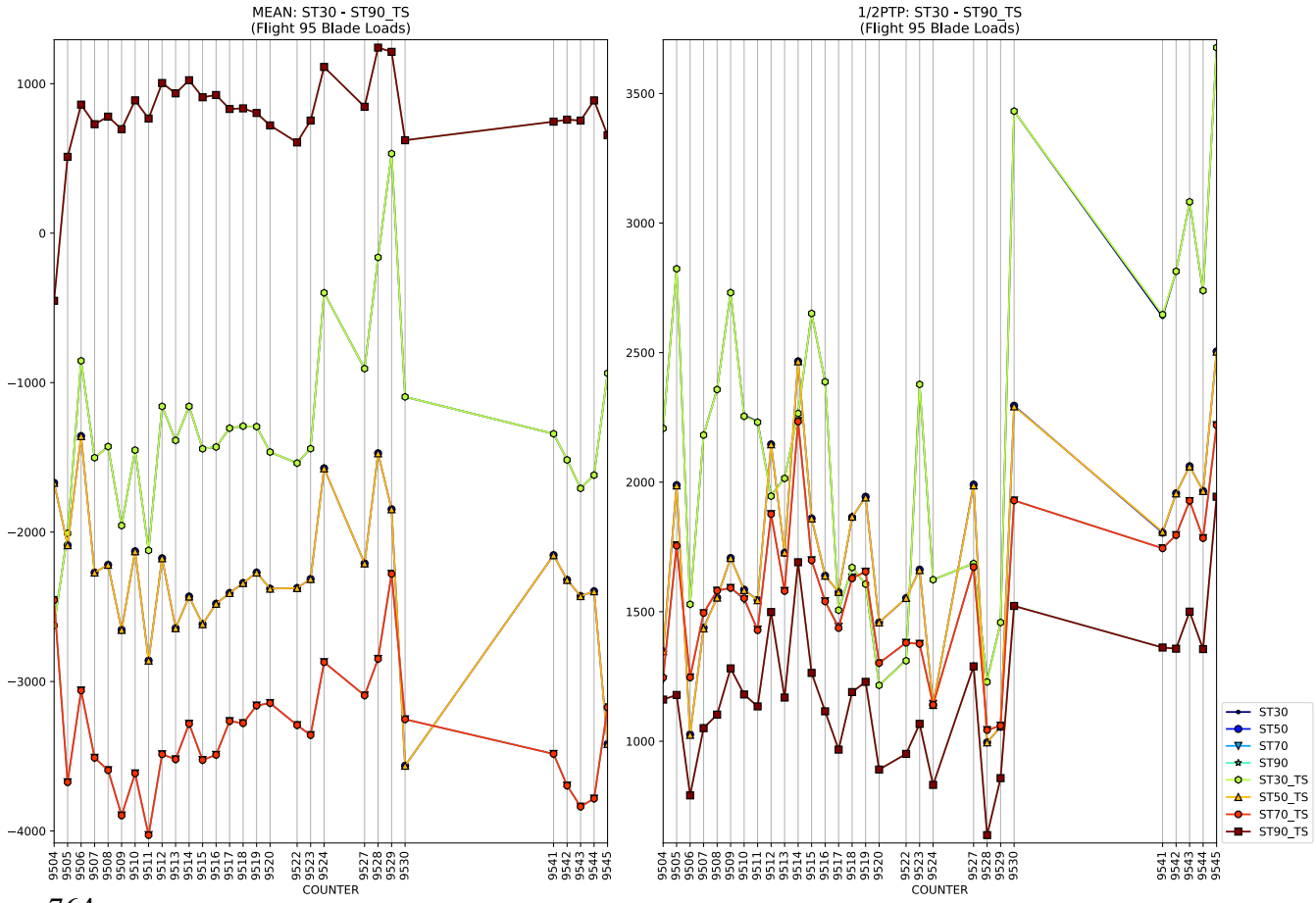

MEAN: SASA - SASR
(Flight 95 Aircraft Parameters)
1/2PTP: SASA - SASR
(Flight 95 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

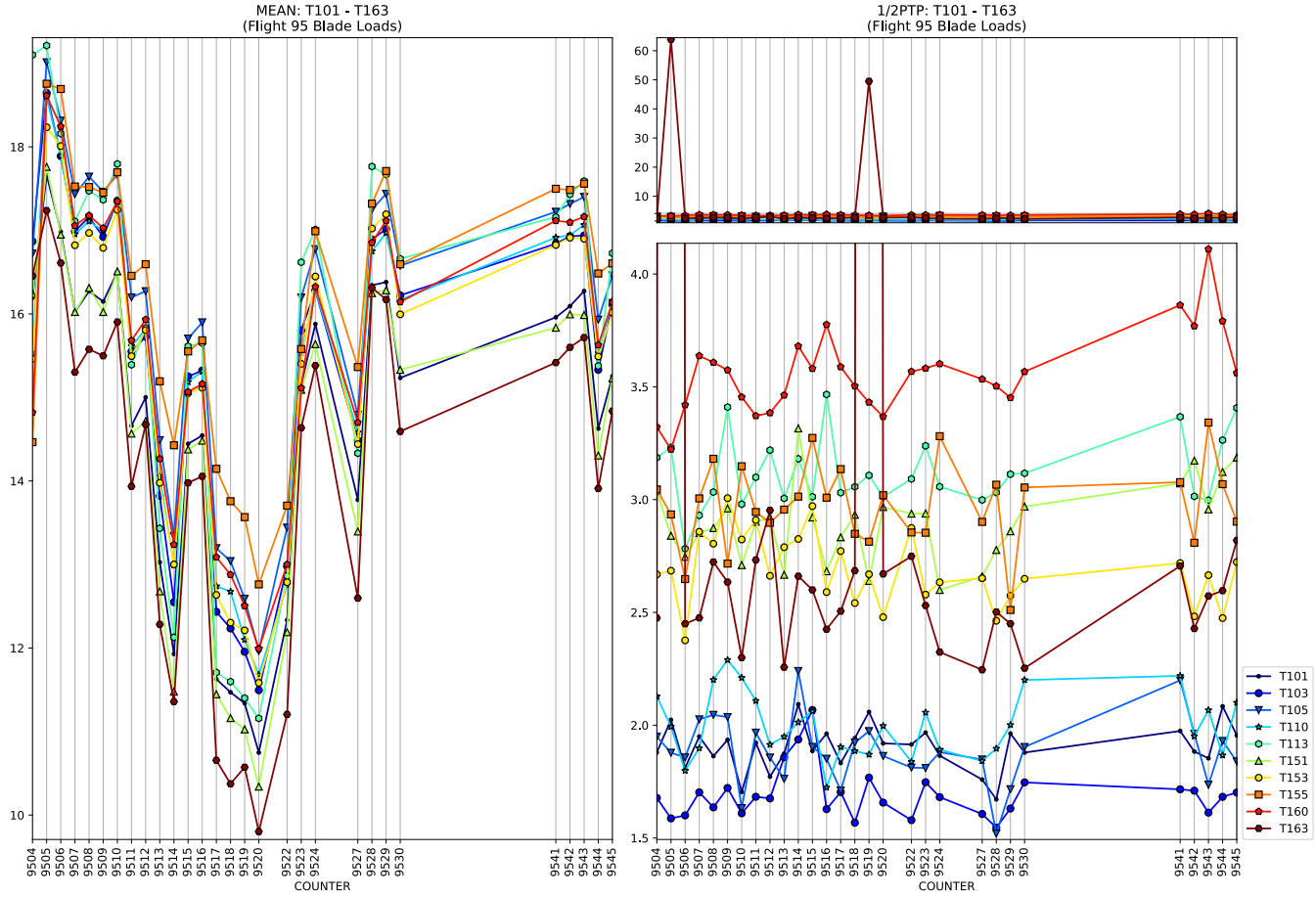

MEAN: BE01 - BN70
(Flight 95 Blade Loads)
1/2PTP: BE01 - BN70
(Flight 95 Blade Loads)
COUNTER
BE01
BN70

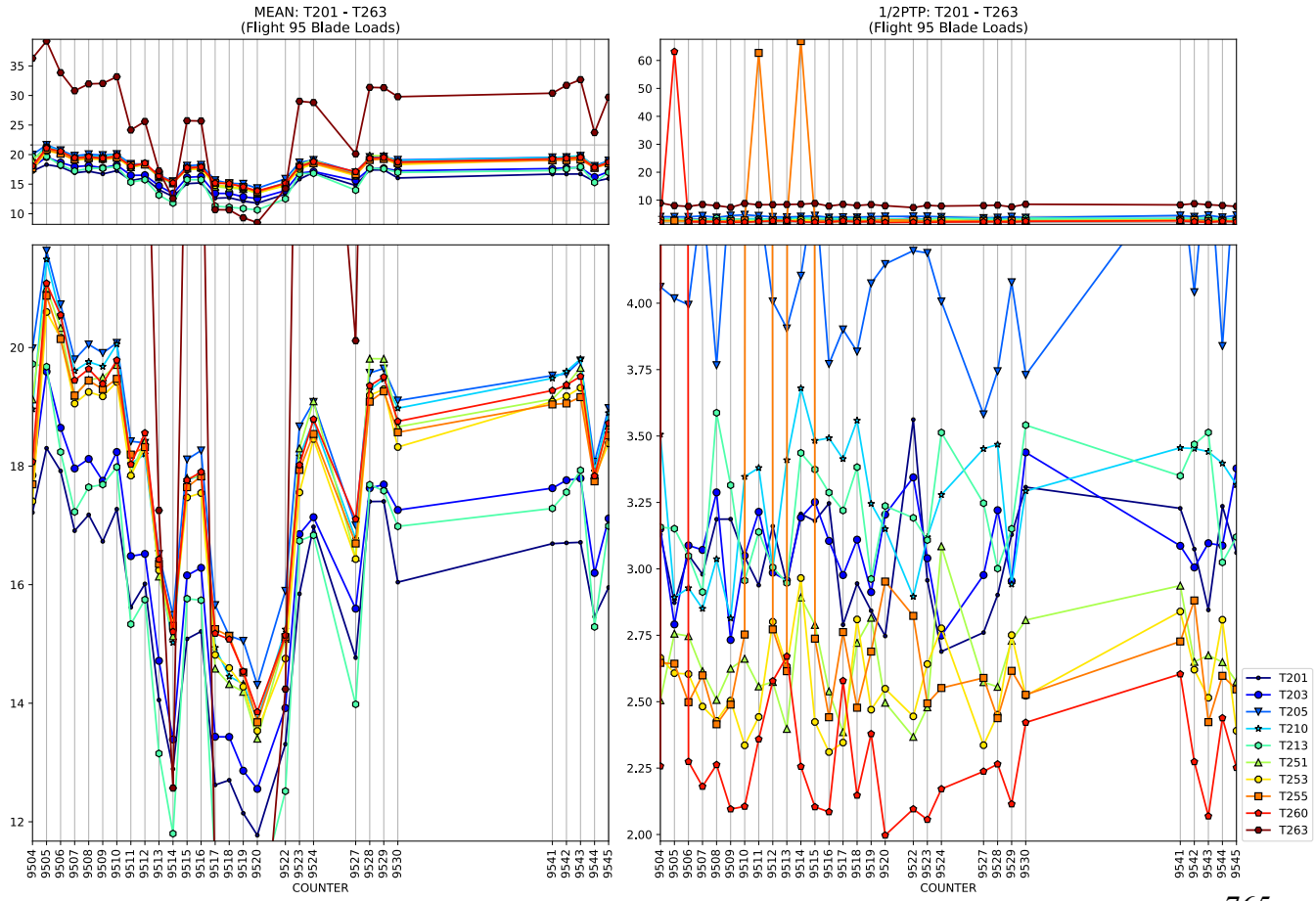

MEAN: BR60 - BR60
(Flight 95 Blade Loads)
1/2PTP: BR60 - BR60
(Flight 95 Blade Loads)
COUNTER
COUNTER
BR60

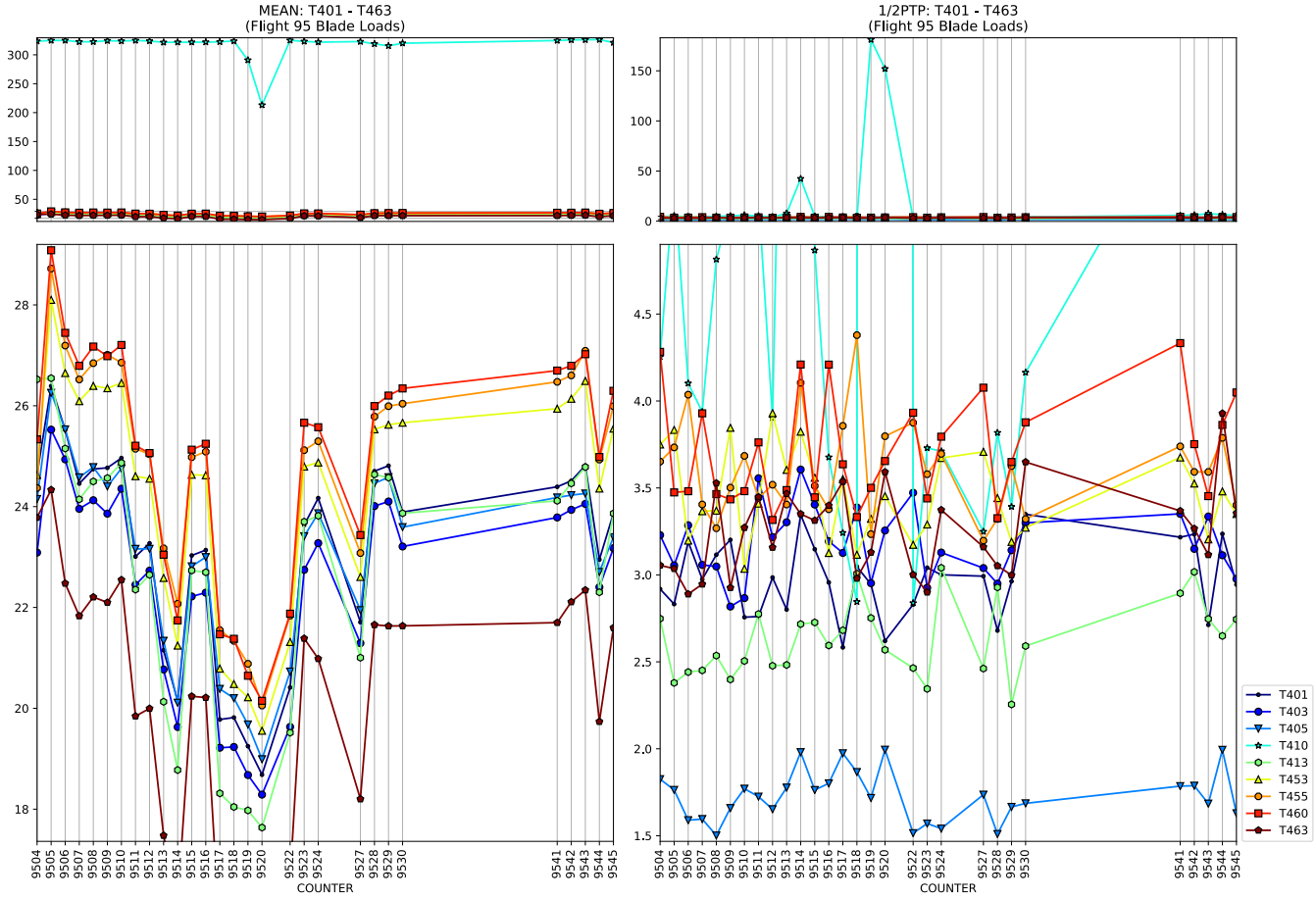

MEAN: SE01 - SE80_TS
(Flight 95 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 95 Blade Loads)
COUNTER
COUNTER
SE01
SE20
SE30
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE60_TS
SE70_TS
SE80_TS

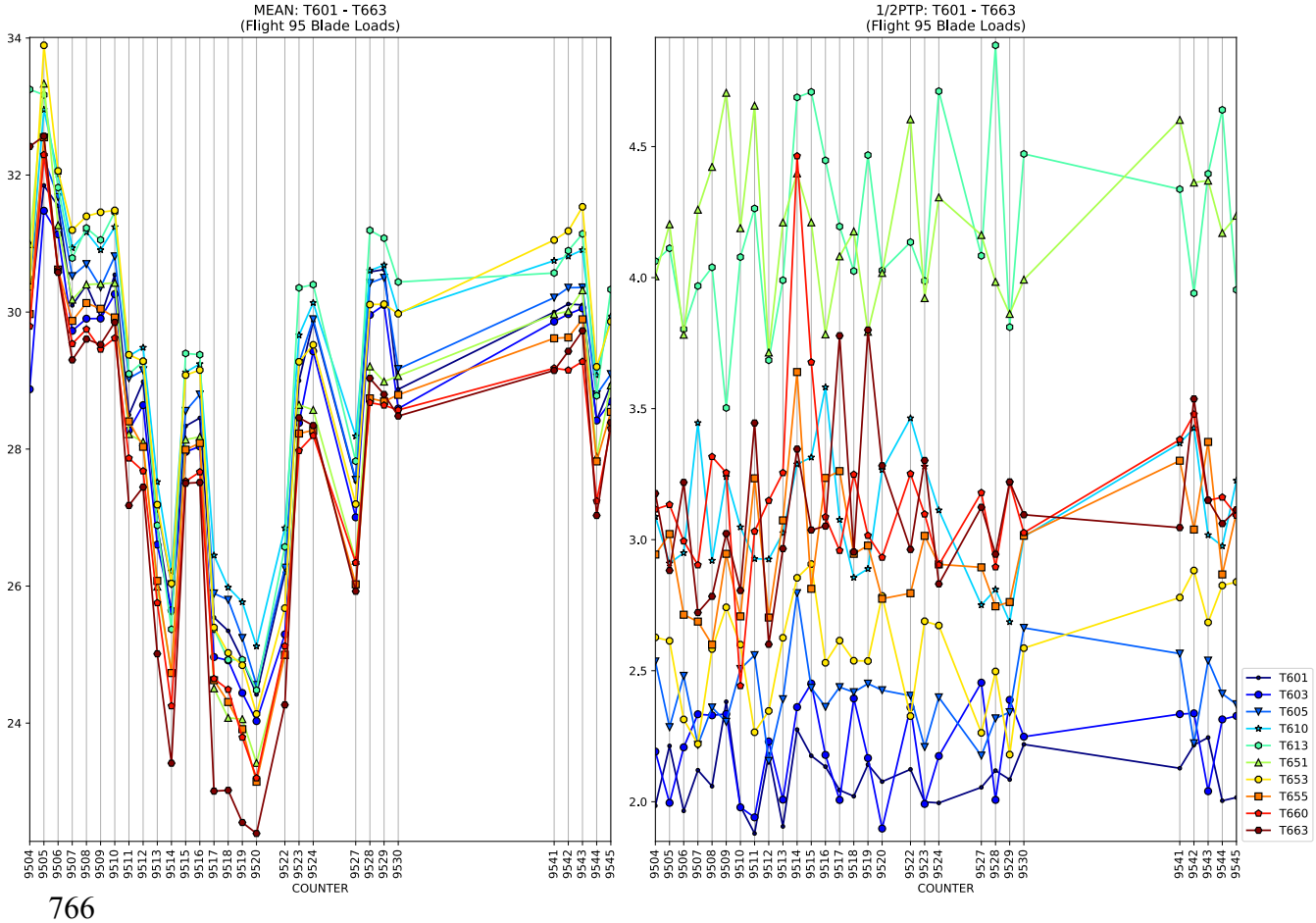

MEAN: SN01 - SN90_TS
(Flight 95 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 95 Blade Loads)
COUNTER
SN01
SN20
SN30
SN60
SN70
SN80
SN01_TS
SN20_TS
SN30_TS
SN60_TS
SN70_TS
SN80_TS

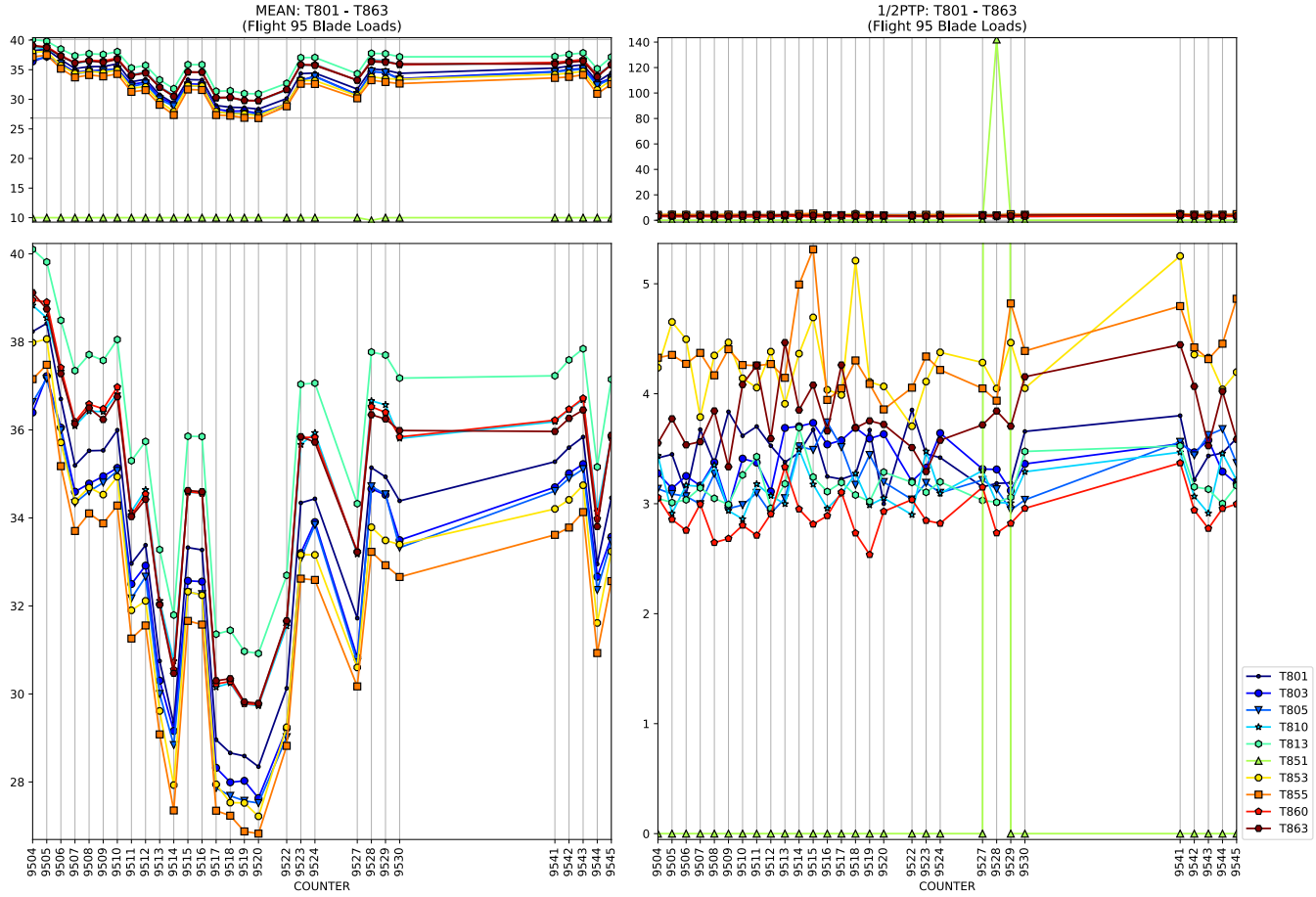

MEAN: ST30 - ST90_TS
(Flight 95 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 95 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

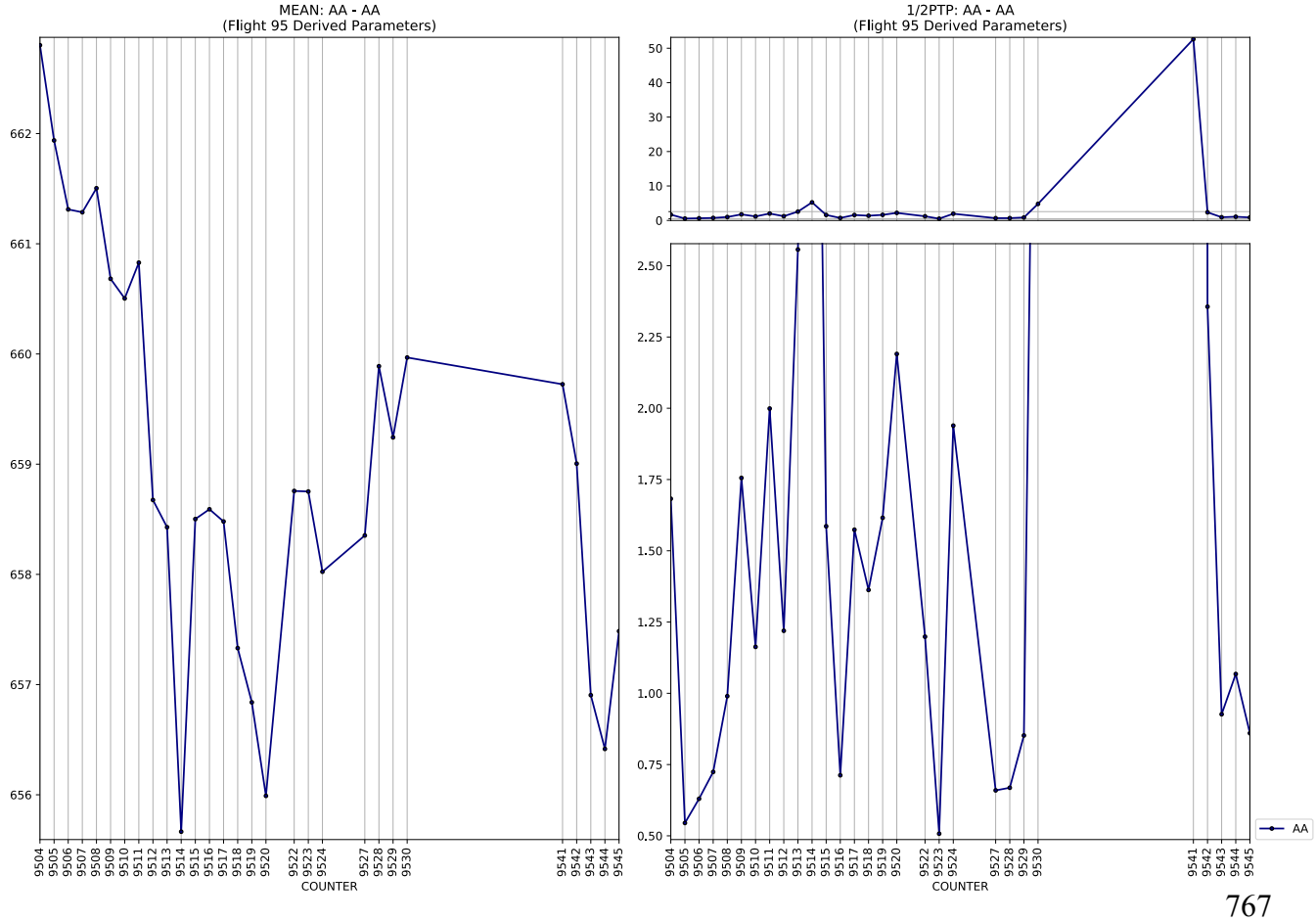

MEAN: T101 - T163
(Flight 95 Blade Loads)
1/2PTP: T101 - T163
(Flight 95 Blade Loads)
COUNTER
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

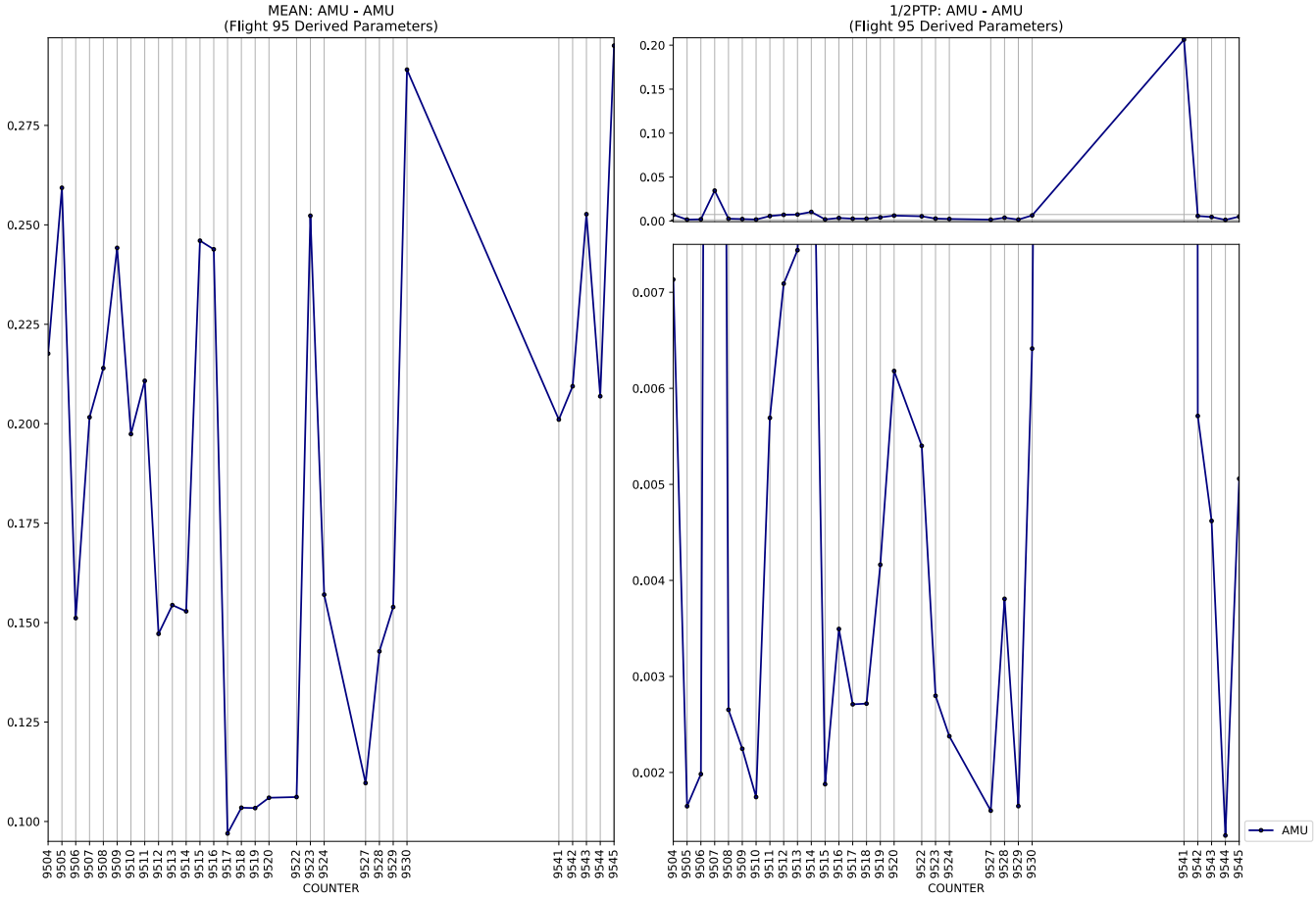

MEAN: T201 - T263
(Flight 95 Blade Loads)
1/2PTP: T201 - T263
(Flight 95 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

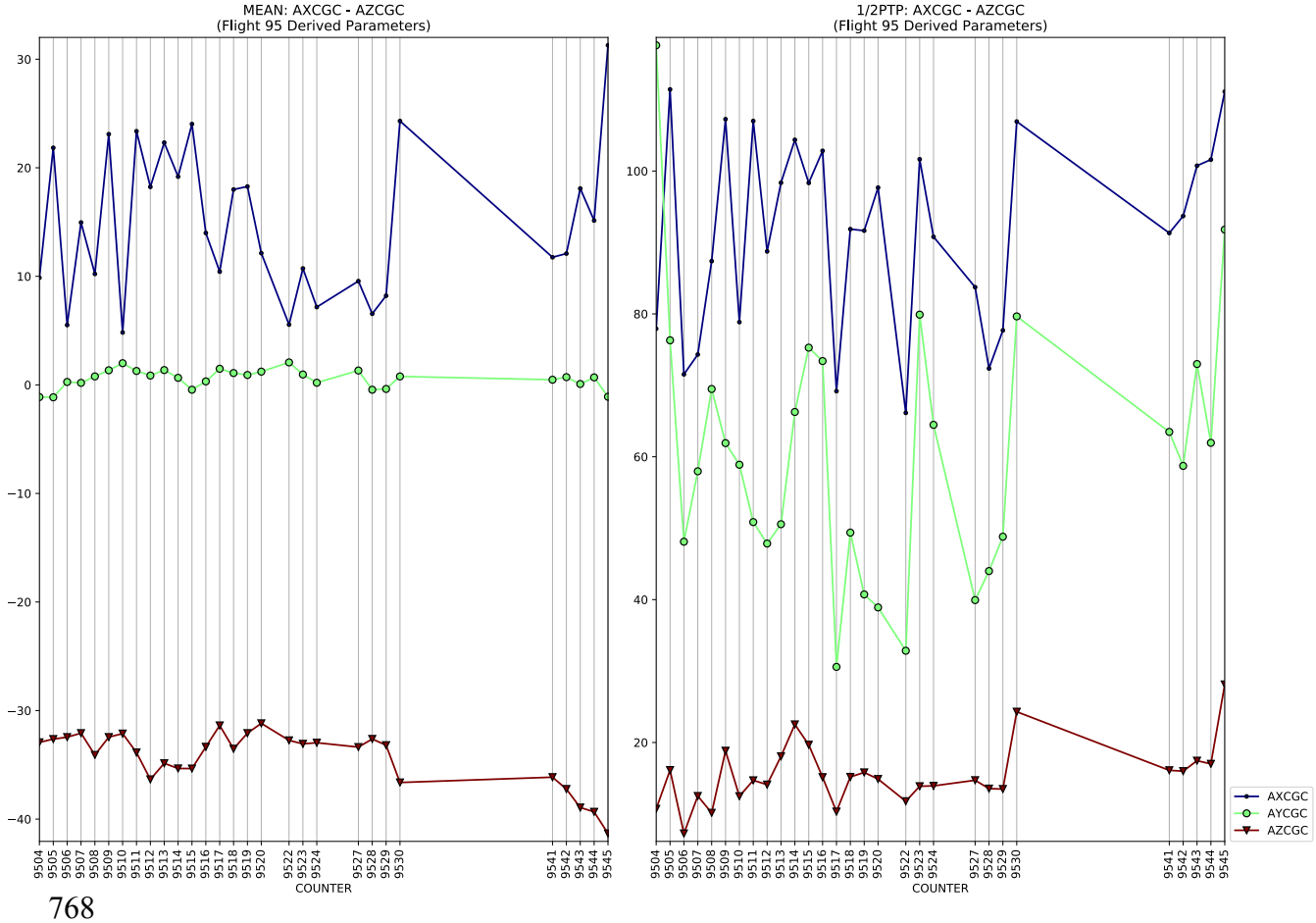

MEAN: T401 - T463
(Flight 95 Blade Loads)
1/2PTP: T401 - T463
(Flight 95 Blade Loads)
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

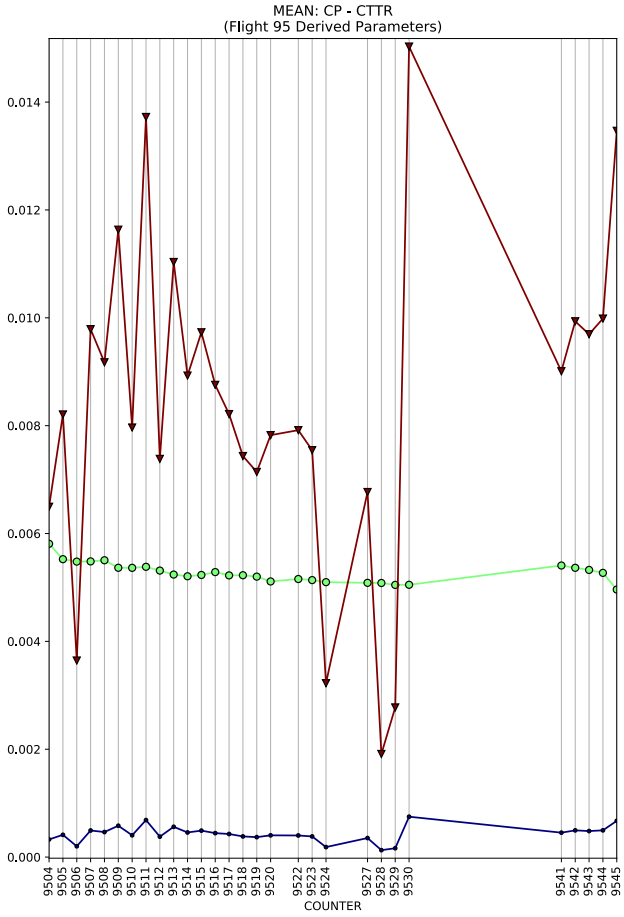

MEAN: T601 - T663
(Flight 95 Blade Loads)
1/2PTP: T601 - T663
(Flight 95 Blade Loads)
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

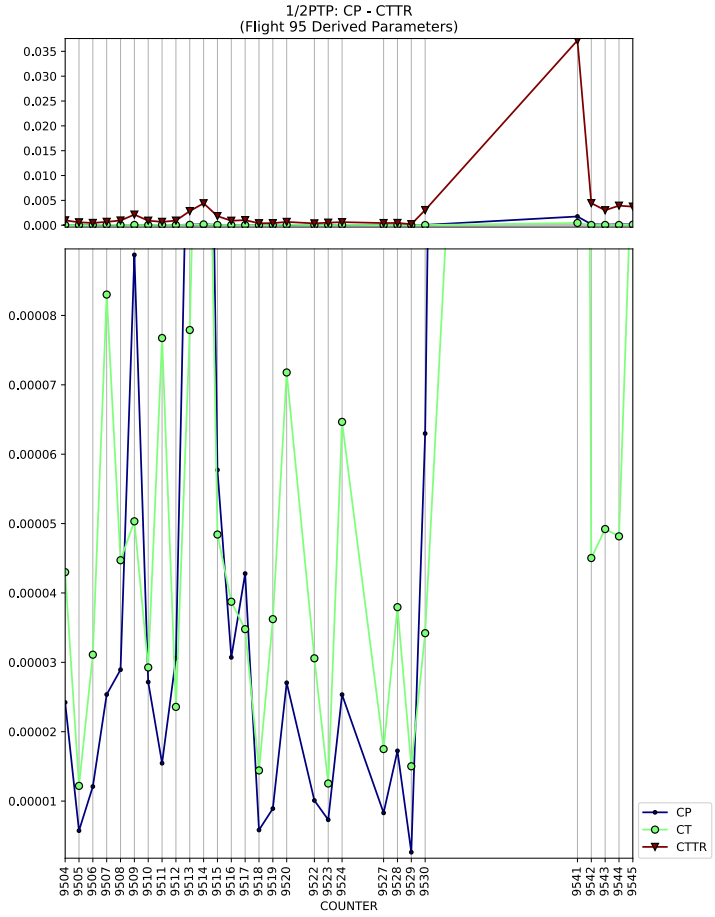

MEAN: T801 - T863
(Flight 95 Blade Loads)
1/2PTP: T801 - T863
(Flight 95 Blade Loads)
COUNTER
COUNTER
T801
T803
T805
T810
T813
T851
T853
T855
T860
T863

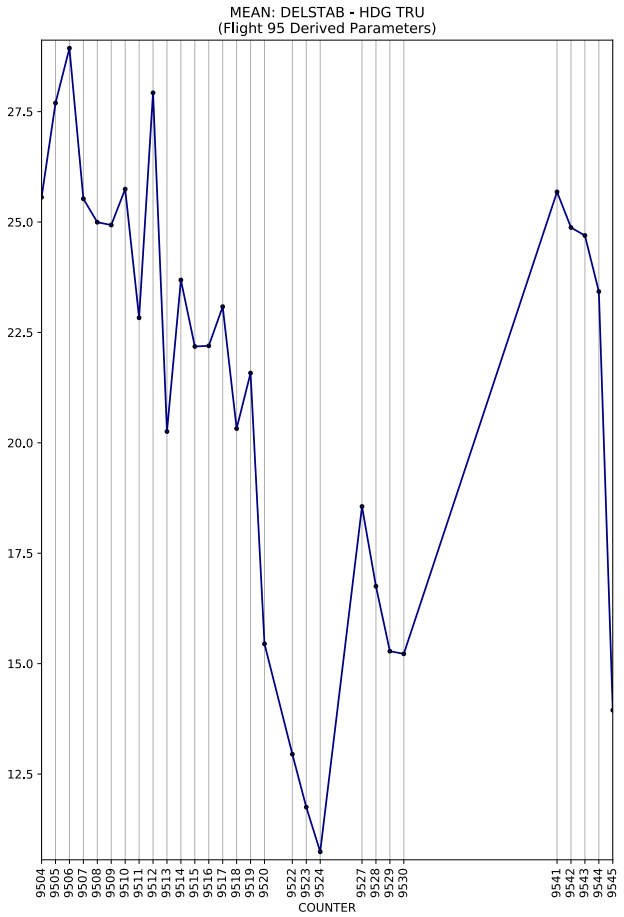

MEAN: AA - AA
(Flight 95 Derived Parameters)
1/2PTP: AA - AA
(Flight 95 Derived Parameters)
COUNTER
COUNTER
AA

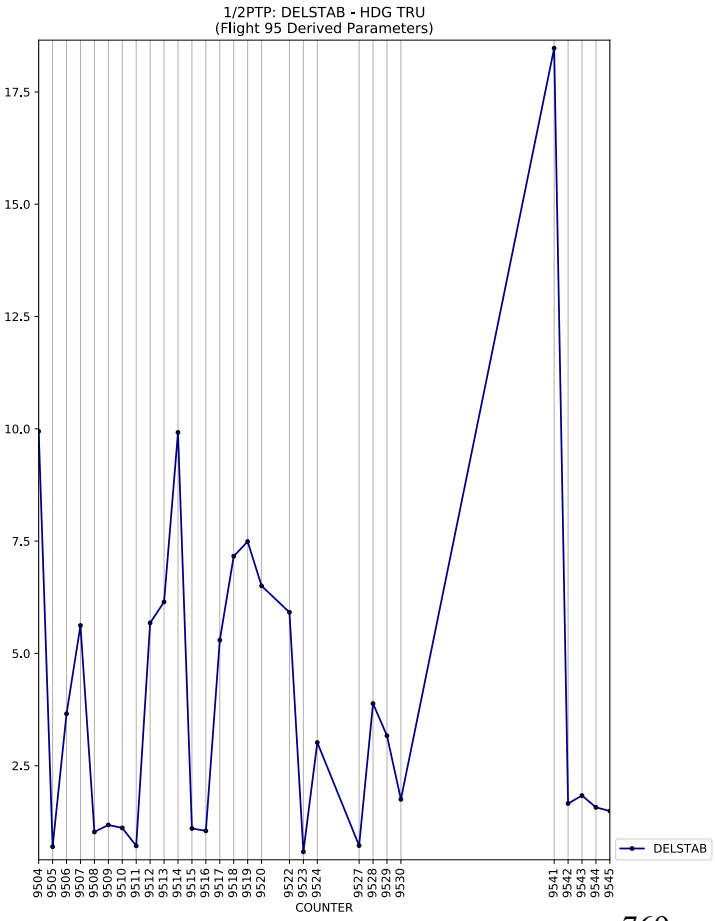

MEAN: AMU - AMU
(Flight 95 Derived Parameters)
1/2PTP: AMU - AMU
(Flight 95 Derived Parameters)
COUNTER
AMU

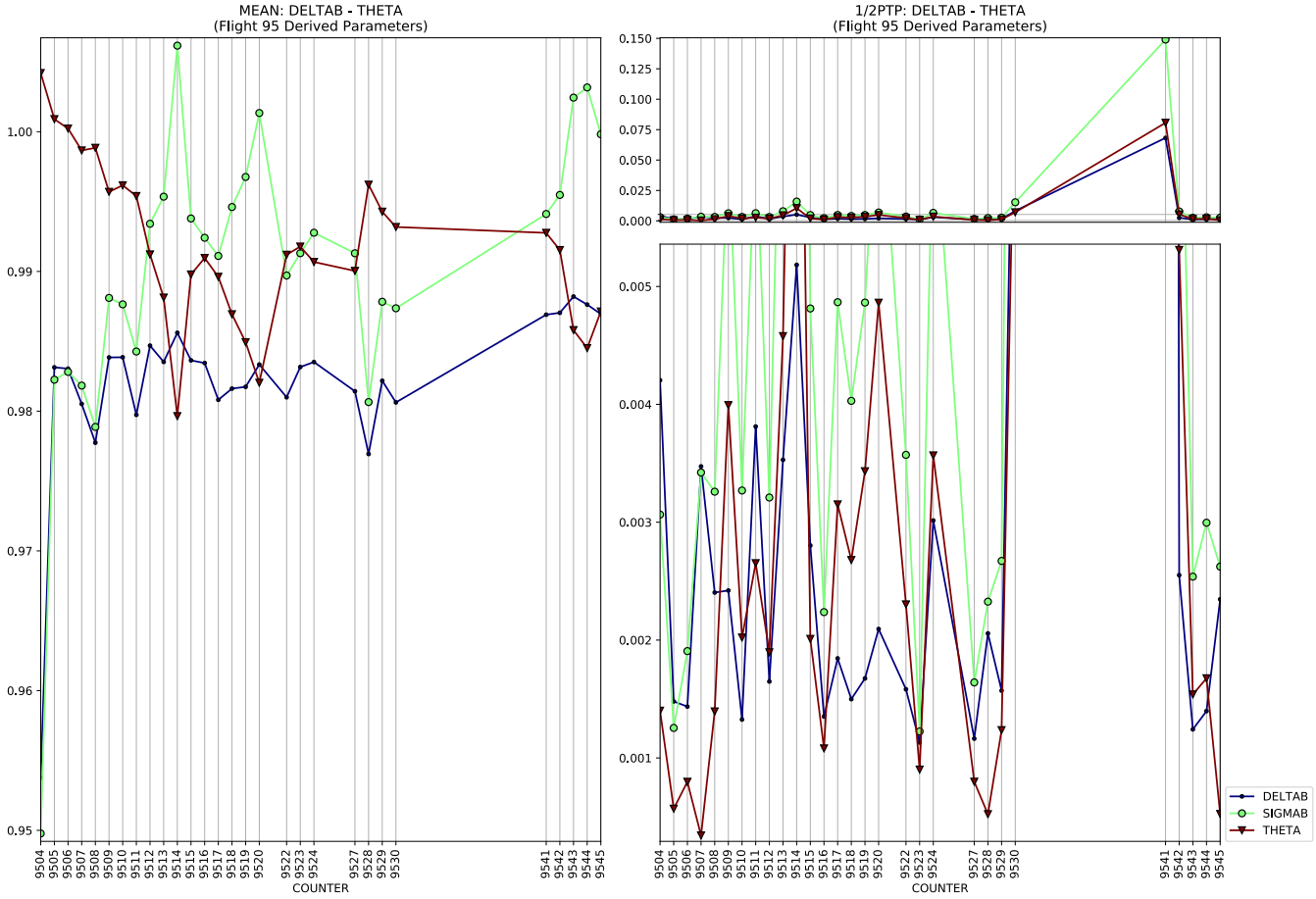

MEAN: AXCGC - AZCGC
(Flight 95 Derived Parameters)
1/2PTP: AXCGC - AZCGC
(Flight 95 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

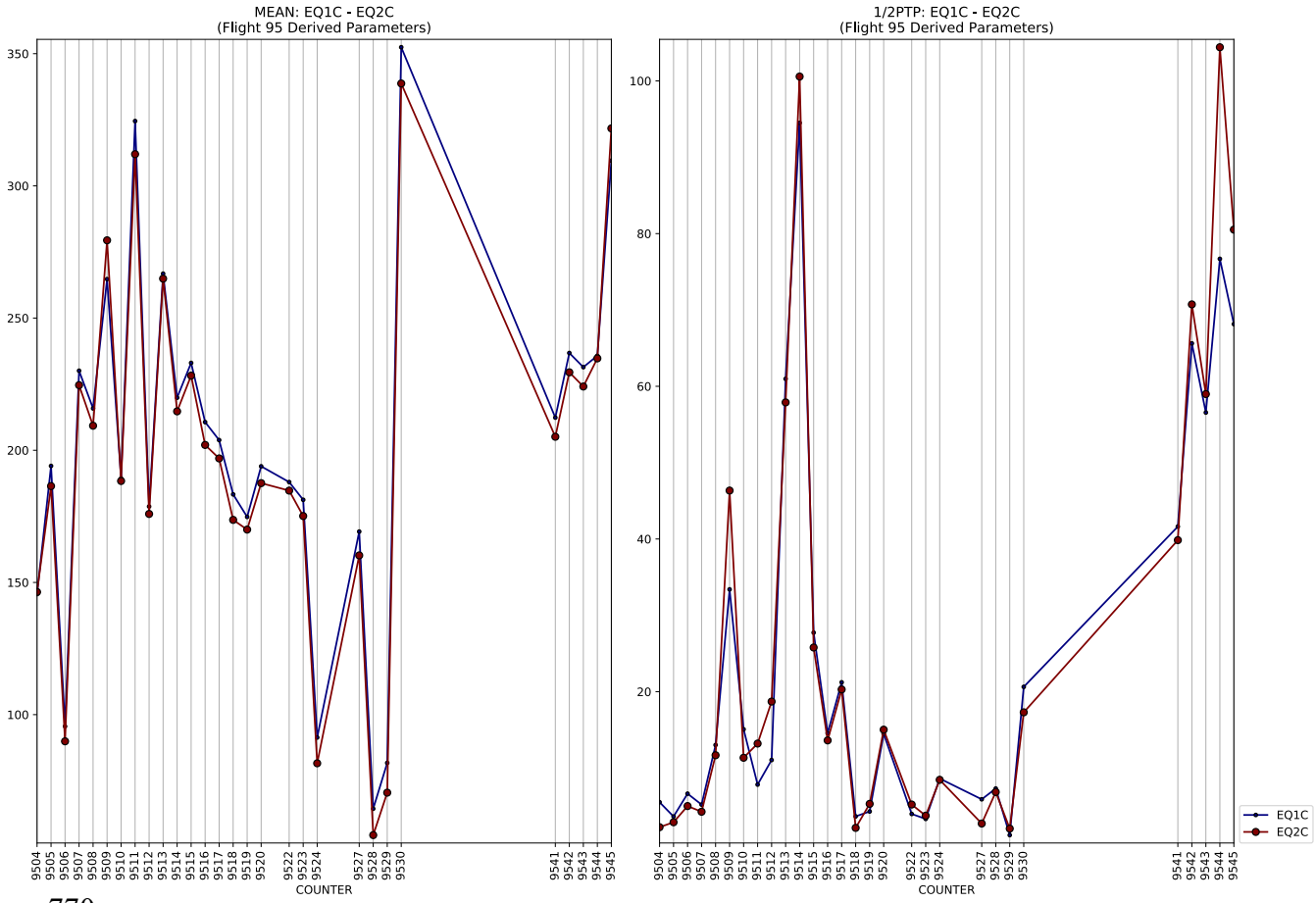

MEAN: CP - CTTR
(Flight 95 Derived Parameters)
COUNTER

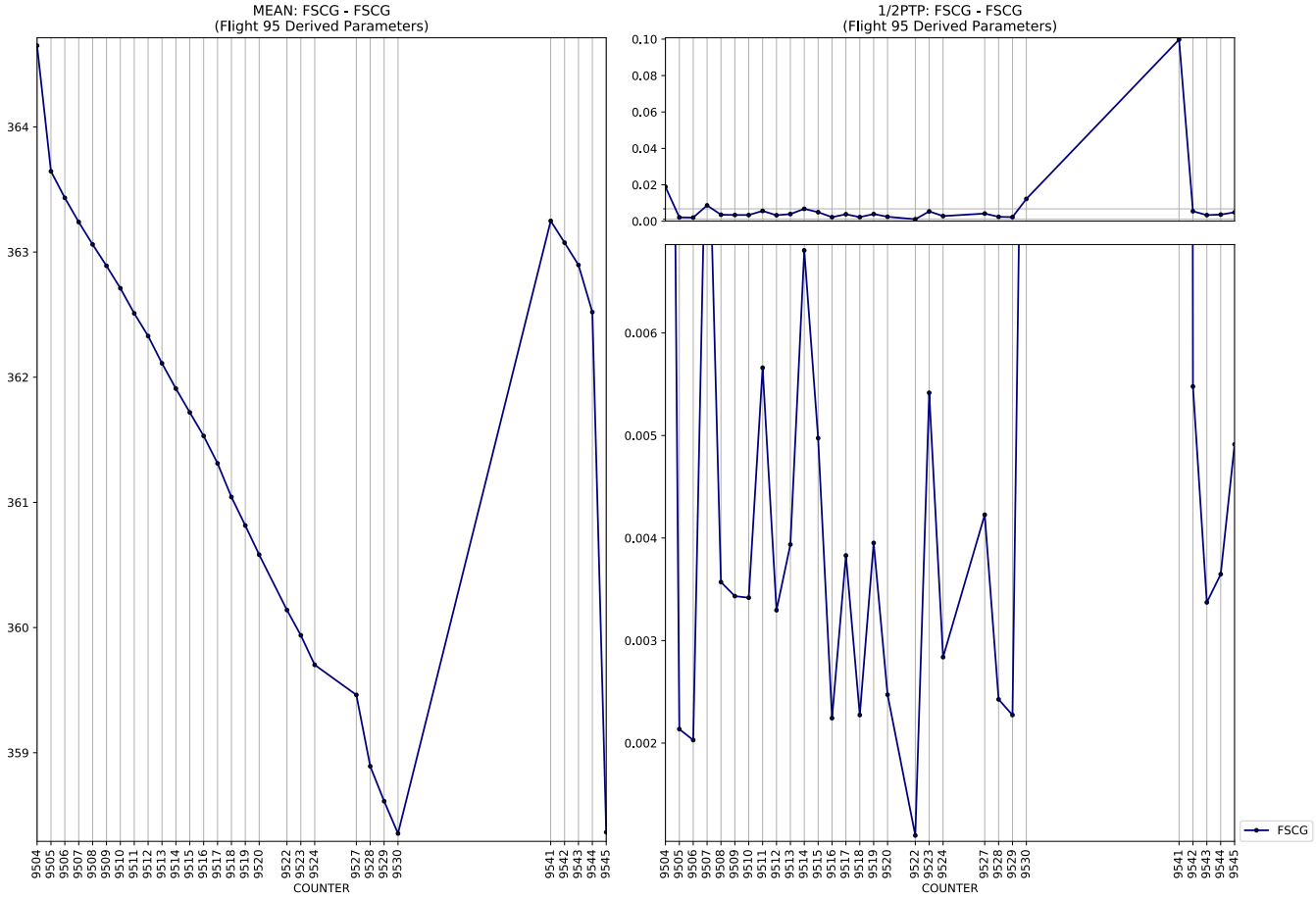

1/2PTP: CP - CTTR
(Flight 95 Derived Parameters)
COUNTER
CP
CT
CTTR

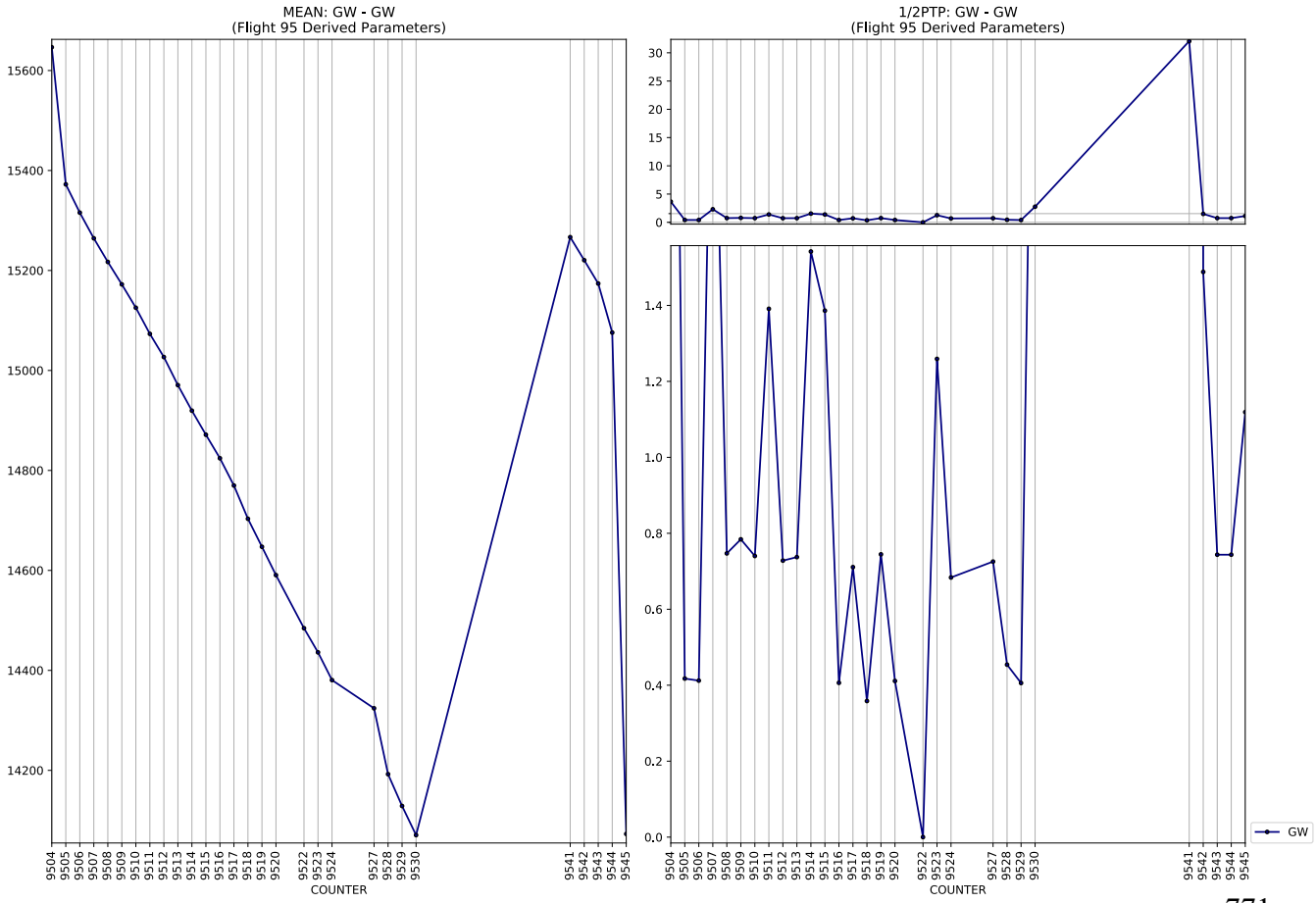

MEAN: DELSTAB - HDG TRU
(Flight 95 Derived Parameters)
COUNTER

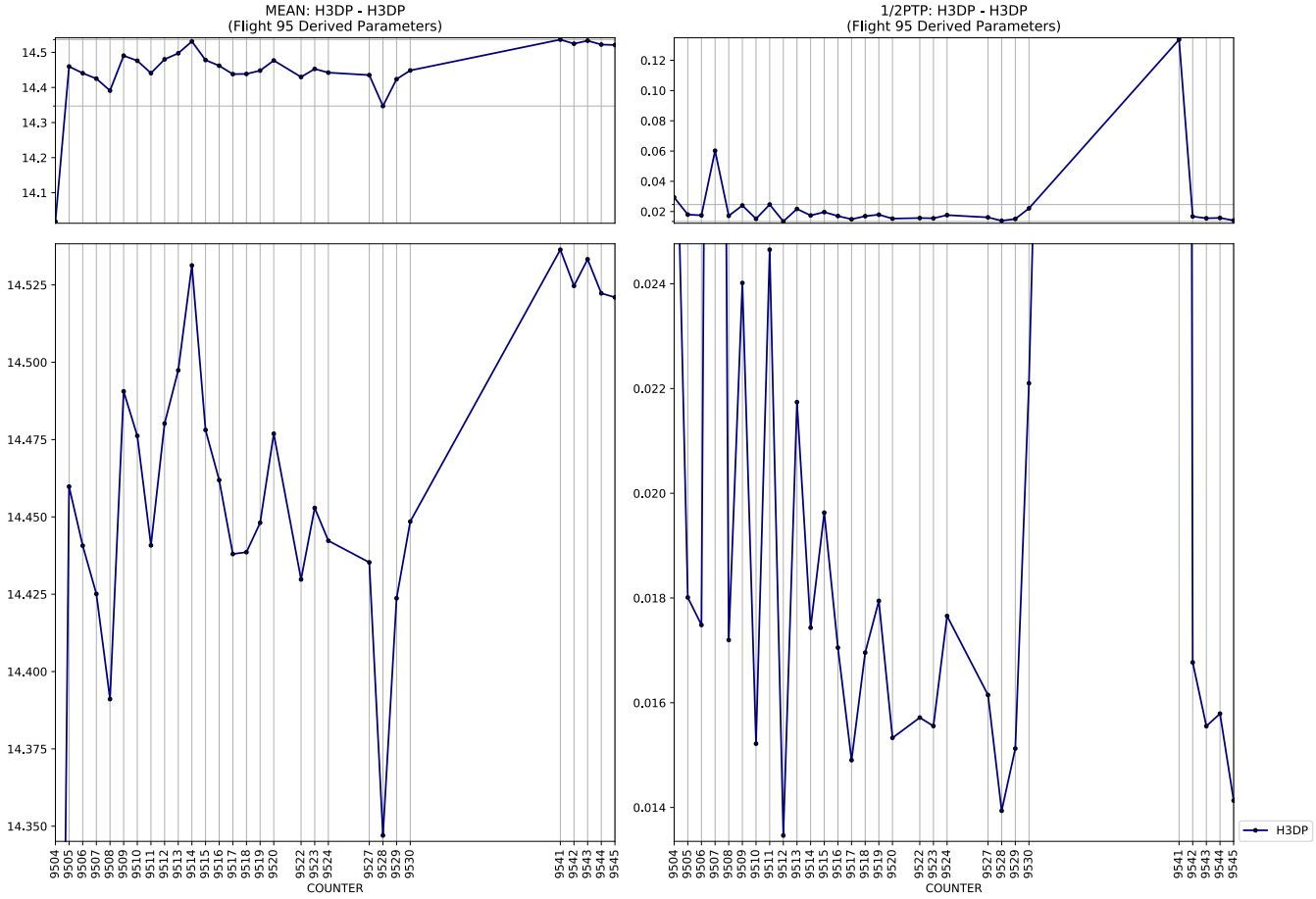

1/2PTP: DELSTAB - HDG TRU
(Flight 95 Derived Parameters)
COUNTER
DELSTAB

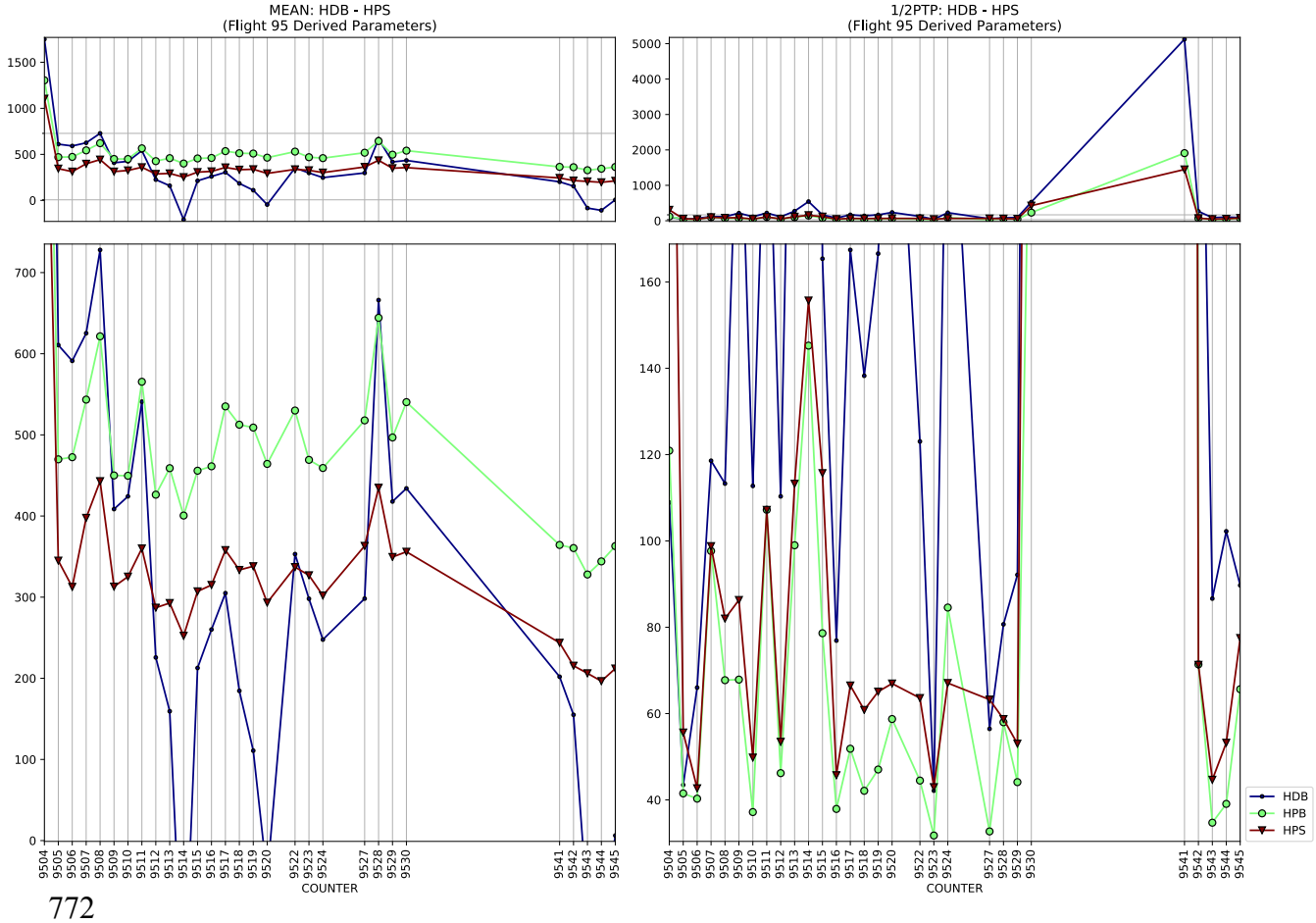

MEAN: DELTAB - THETA
(Flight 95 Derived Parameters)
1/2PTP: DELTAB - THETA
(Flight 95 Derived Parameters)
COUNTER
COUNTER
DELTAB
SIGMAB
THETA

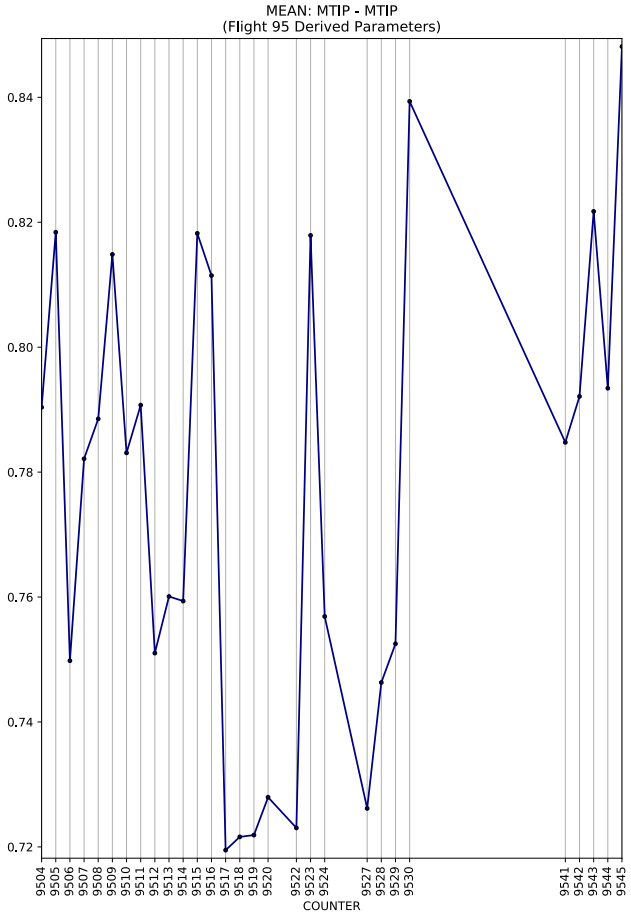

MEAN: EQ1C - EQ2C
(Flight 95 Derived Parameters)
1/2PTP: EQ1C - EQ2C
(Flight 95 Derived Parameters)
COUNTER
COUNTER
EQ1C
EQ2C

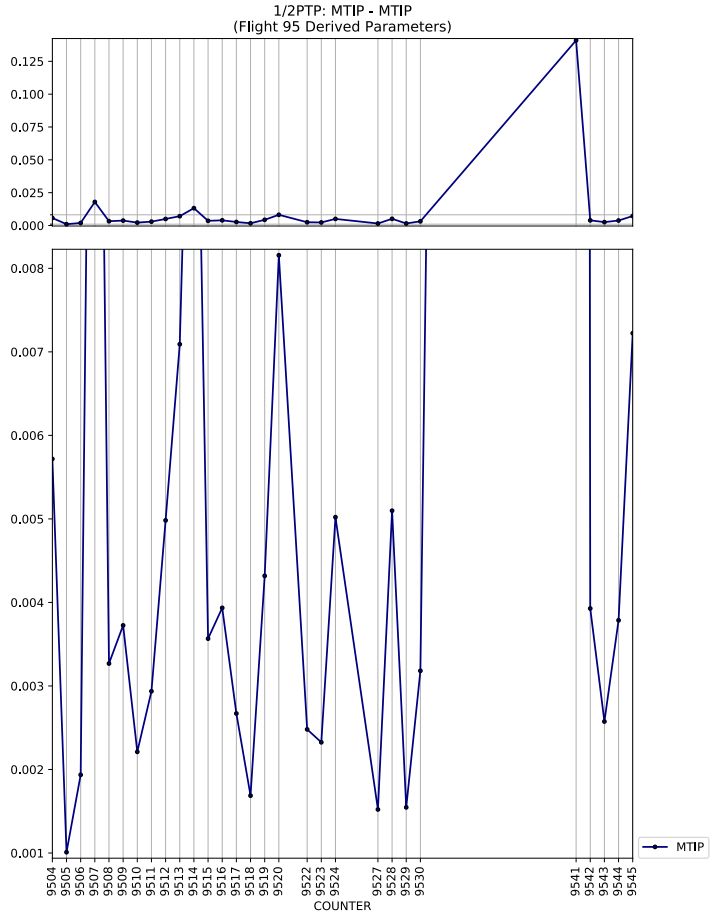

MEAN: FSCG - FSCG
(Flight 95 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 95 Derived Parameters)
COUNTER
COUNTER
FSCG

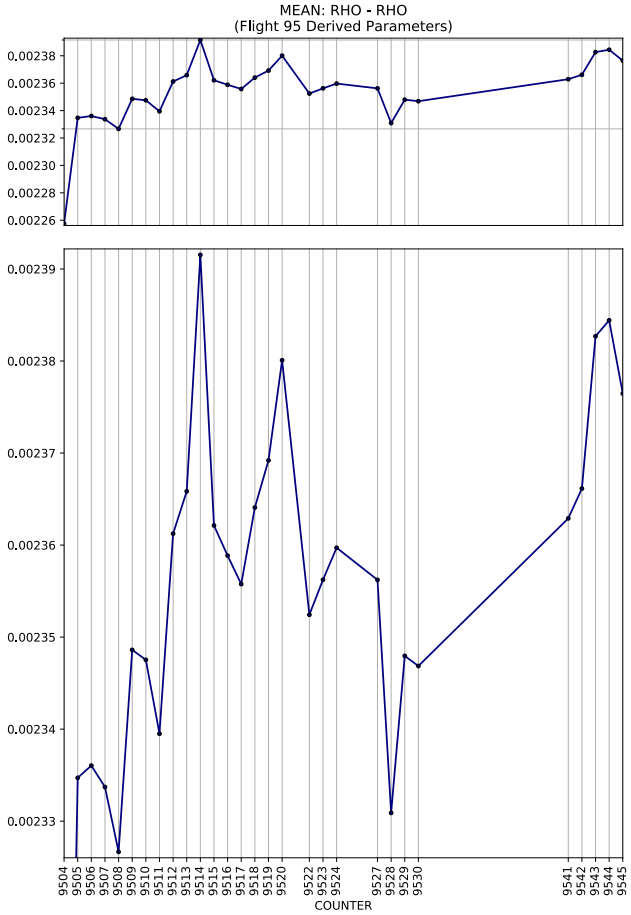

MEAN: GW - GW
(Flight 95 Derived Parameters)
1/2PTP: GW - GW
(Flight 95 Derived Parameters)
COUNTER
COUNTER
GW

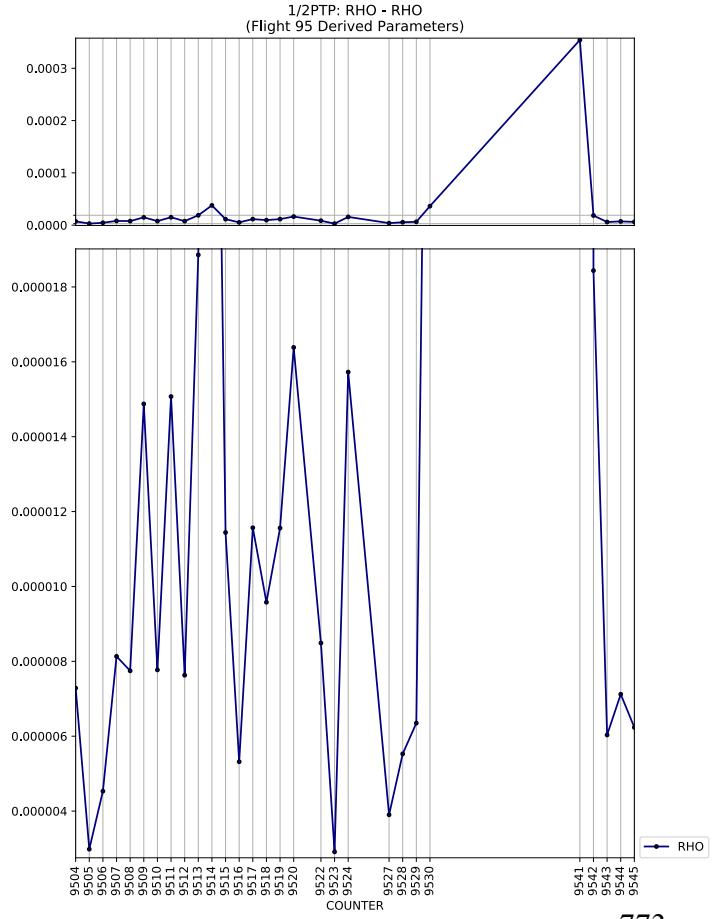

MEAN: H3DP - H3DP
(Flight 95 Derived Parameters)
1/2PTP: H3DP - H3DP
(Flight 95 Derived Parameters)
COUNTER
COUNTER
H3DP

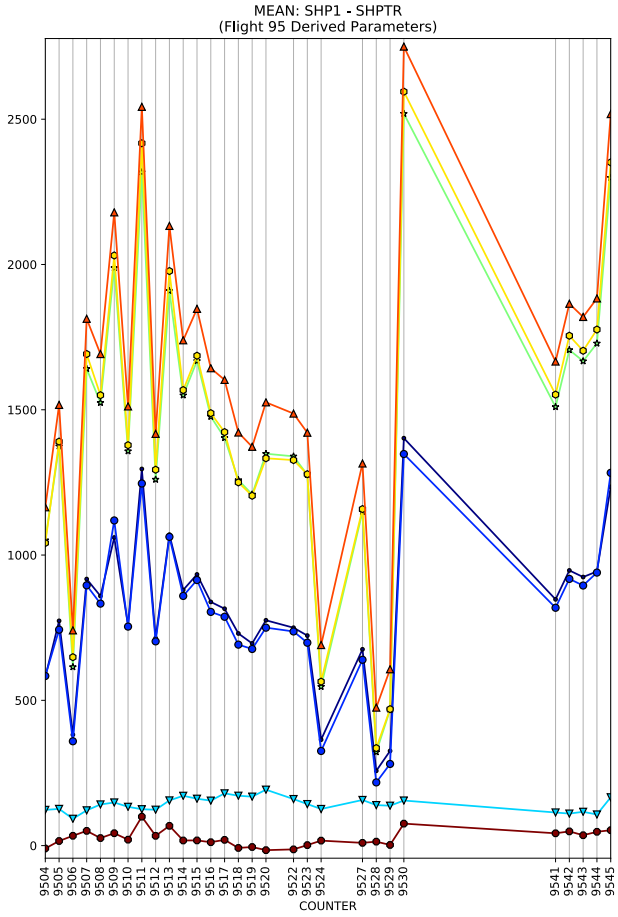

MEAN: HDB - HPS
(Flight 95 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 95 Derived Parameters)
COUNTER
COUNTER
HDB
HPB
HPS

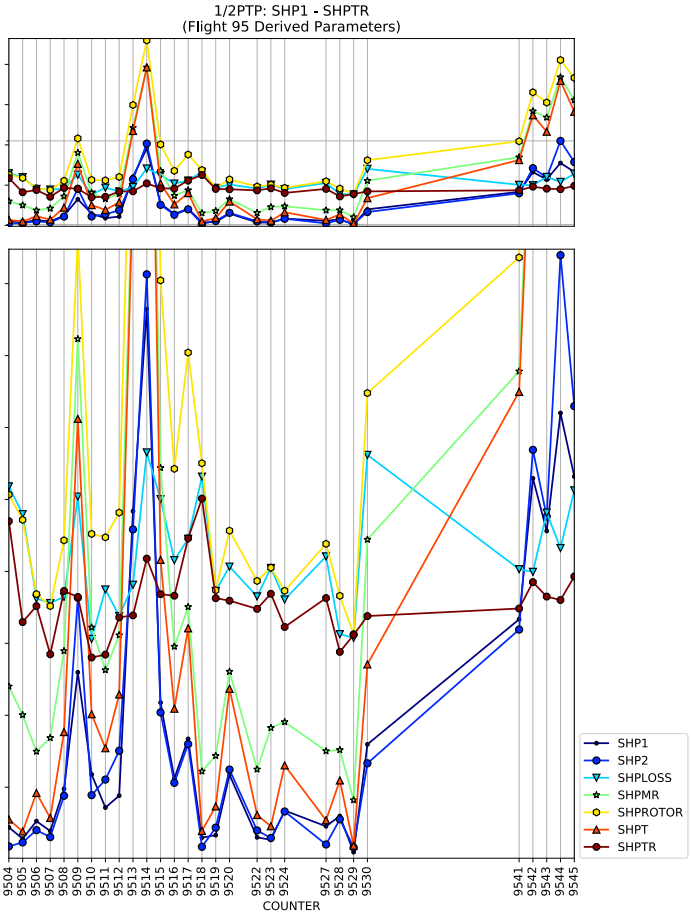

MEAN: MTIP - MTIP
(Flight 95 Derived Parameters)
COUNTER

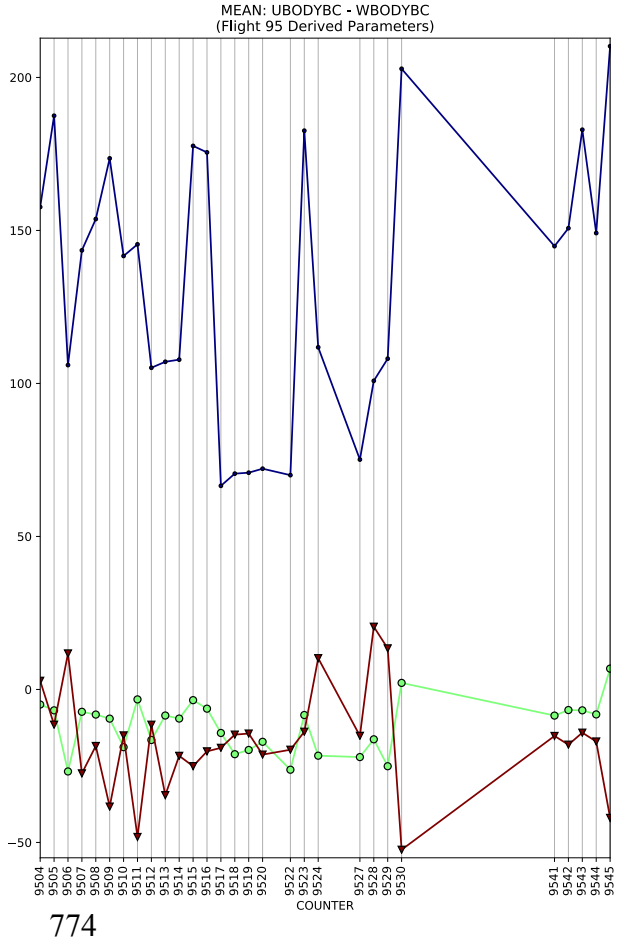

1/2PTP: MTIP - MTIP
(Flight 95 Derived Parameters)
COUNTER
MTIP

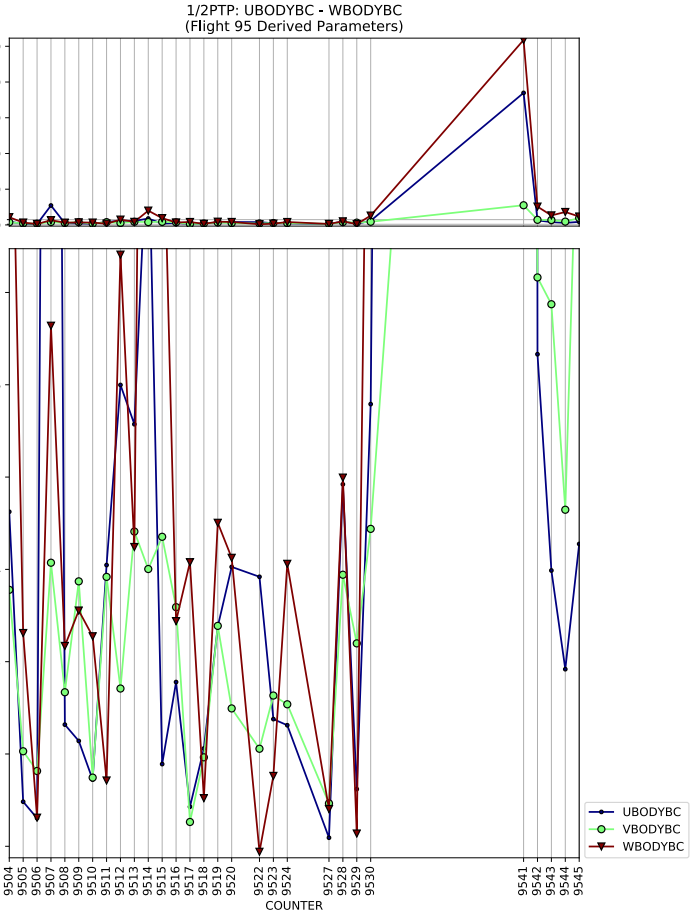

MEAN: RHO - RHO
(Flight 95 Derived Parameters)
COUNTER

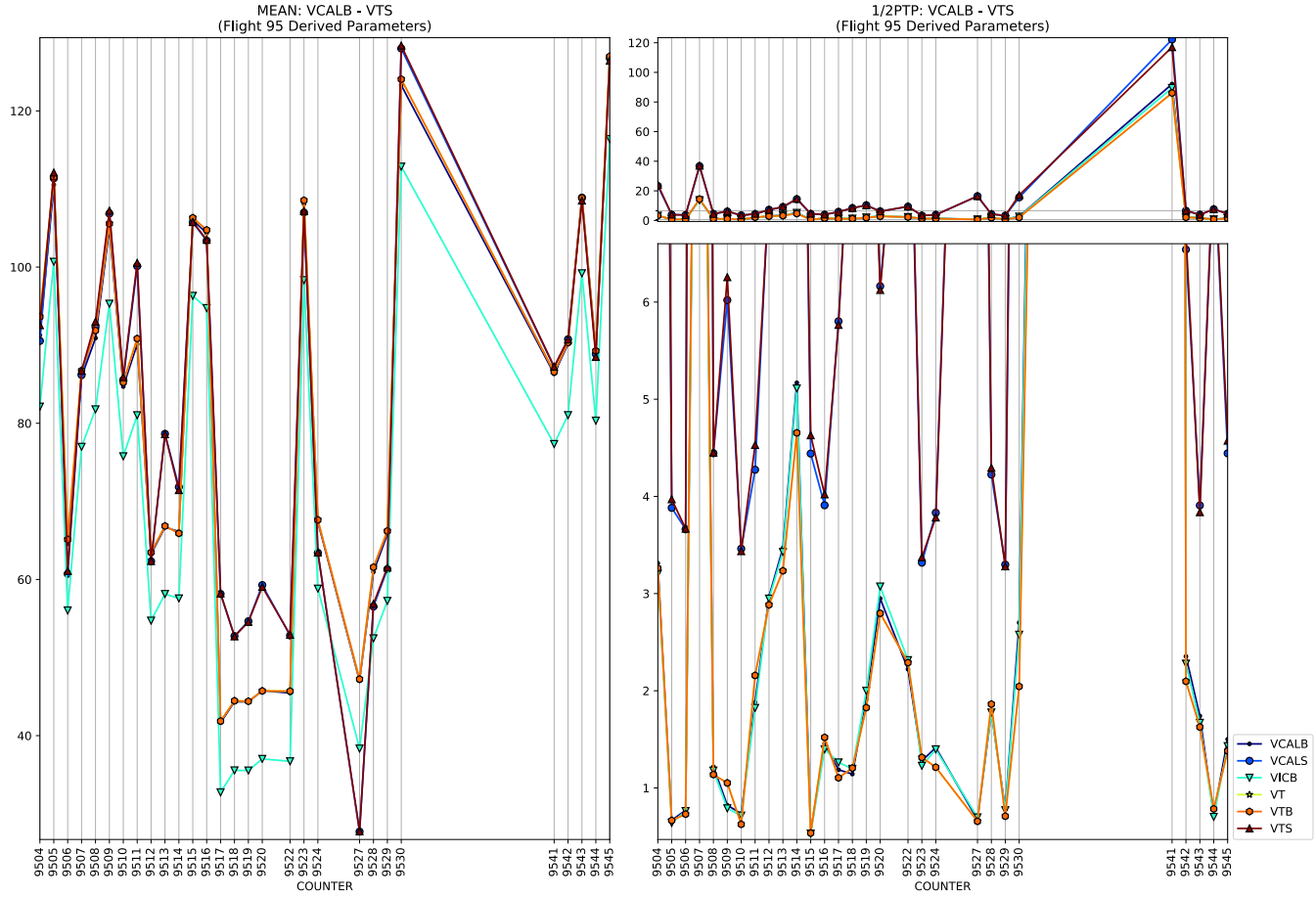

1/2PTP: RHO - RHO
(Flight 95 Derived Parameters)
COUNTER
RHO

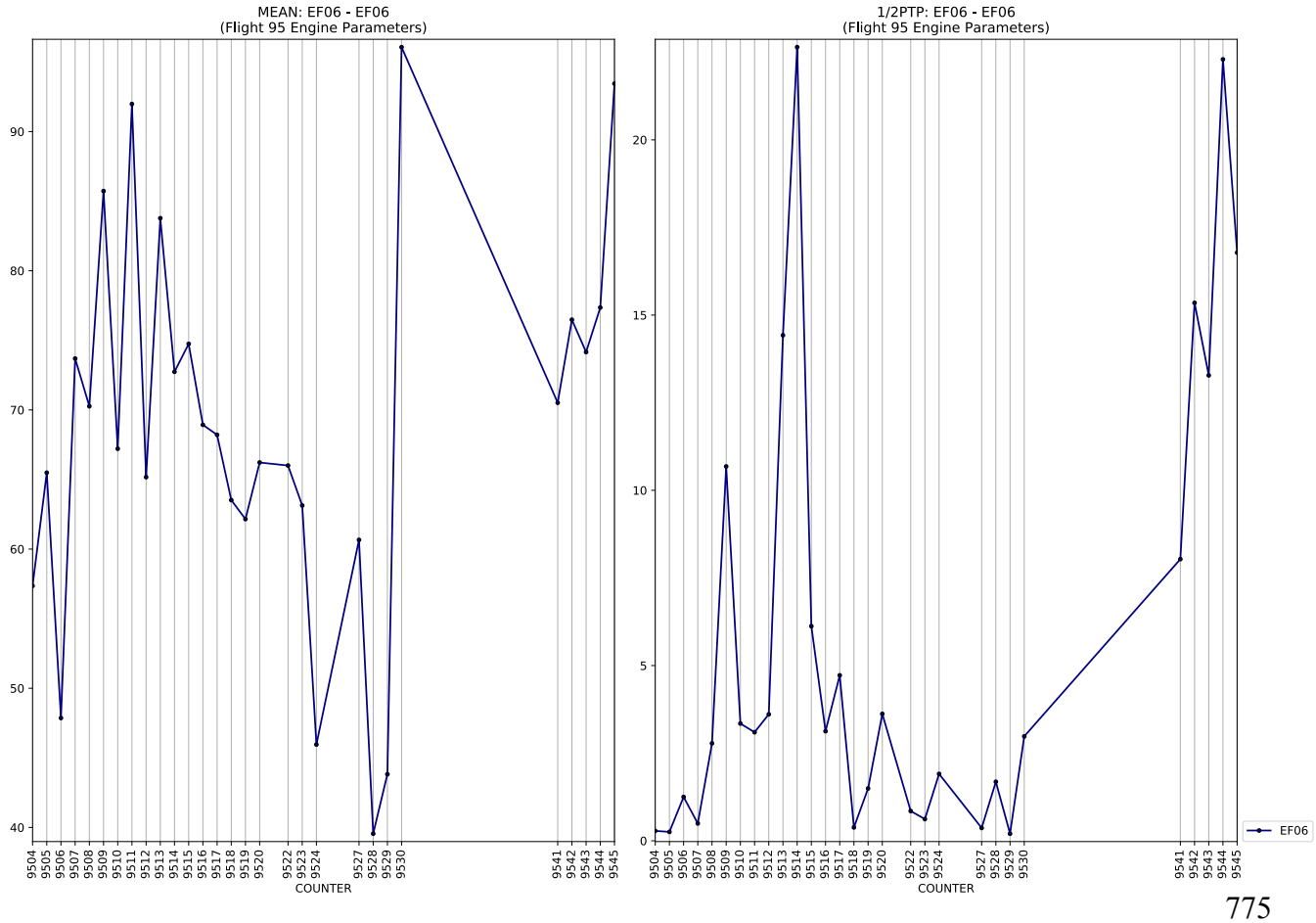

MEAN: SHP1 - SHPTR
(Flight 95 Derived Parameters)
COUNTER

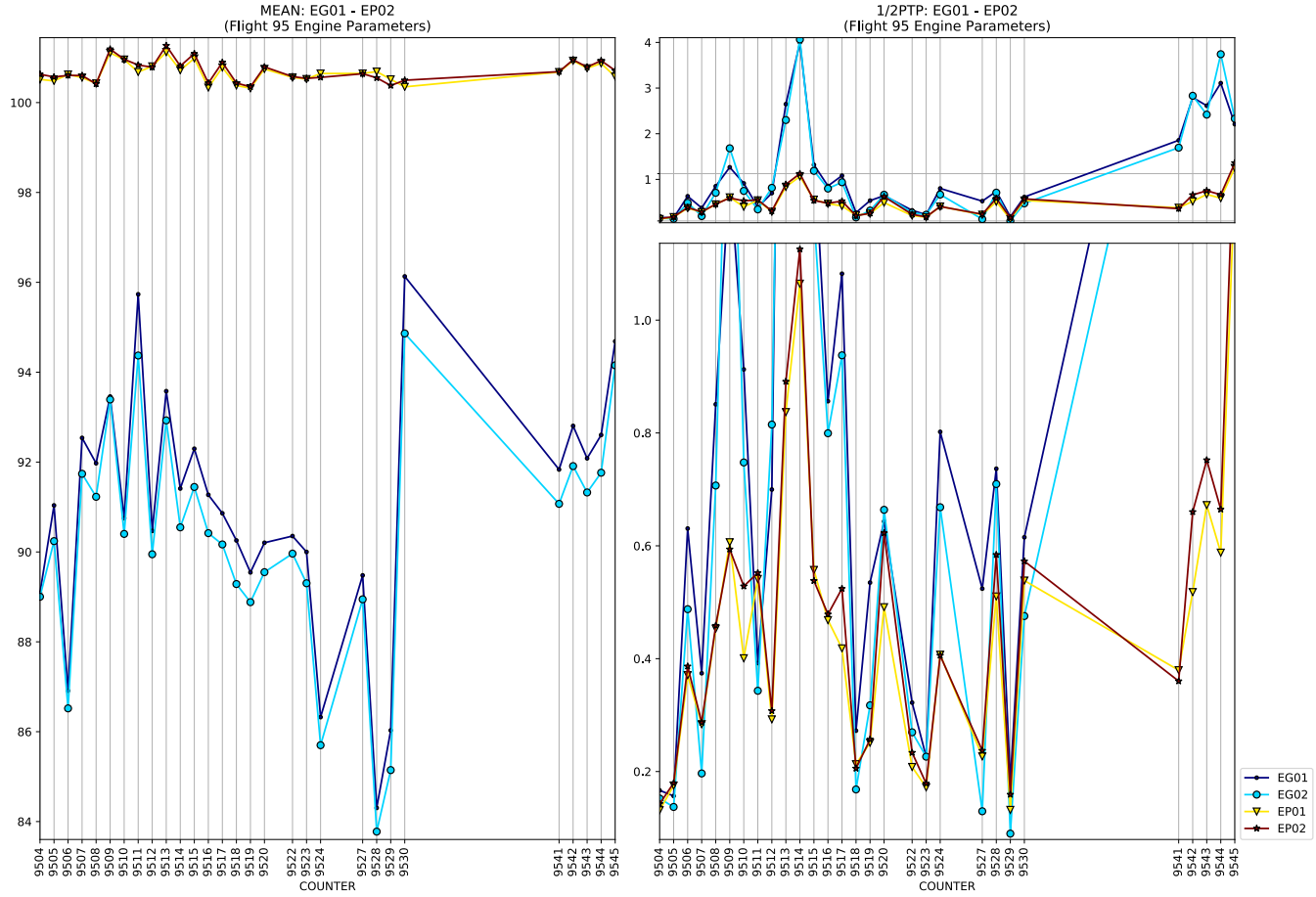

1/2PTP: SHP1 - SHPTR
(Flight 95 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

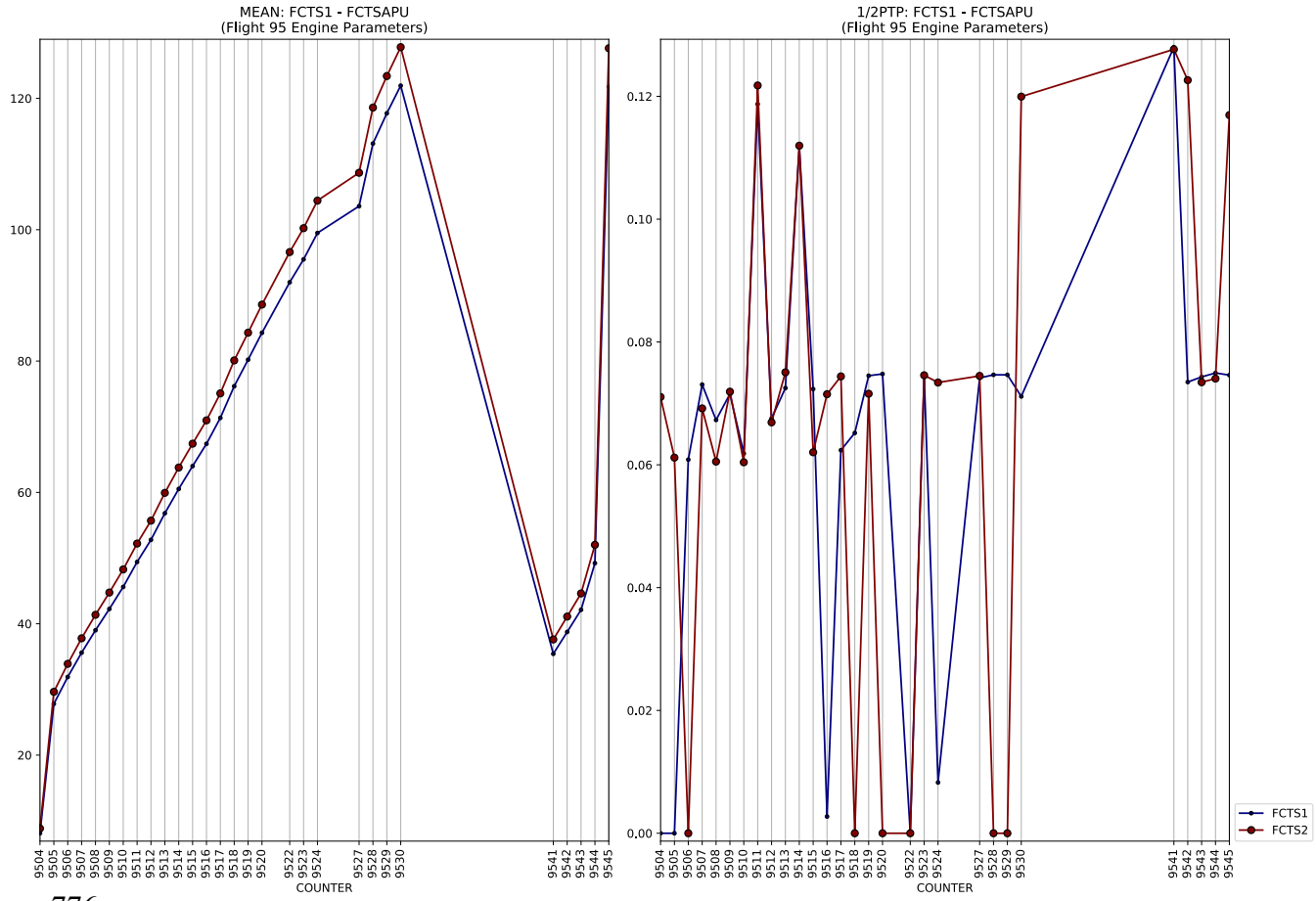

MEAN: UBODYBC - WBODYBC
(Flight 95 Derived Parameters)
COUNTER

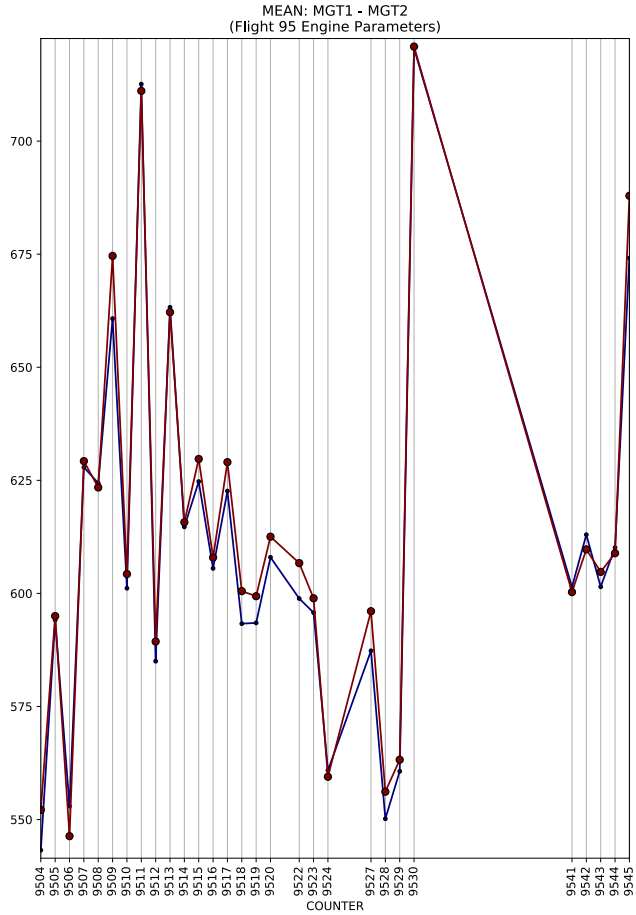

1/2PTP: UBODYBC - WBODYBC
(Flight 95 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

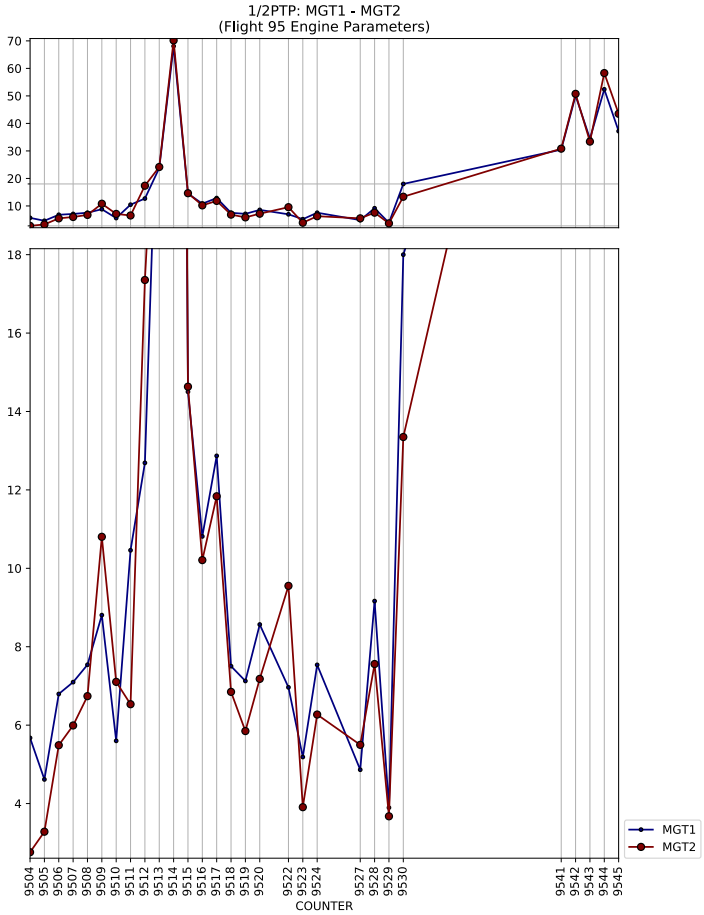

MEAN: VCALB - VTS
(Flight 95 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 95 Derived Parameters)
COUNTER
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

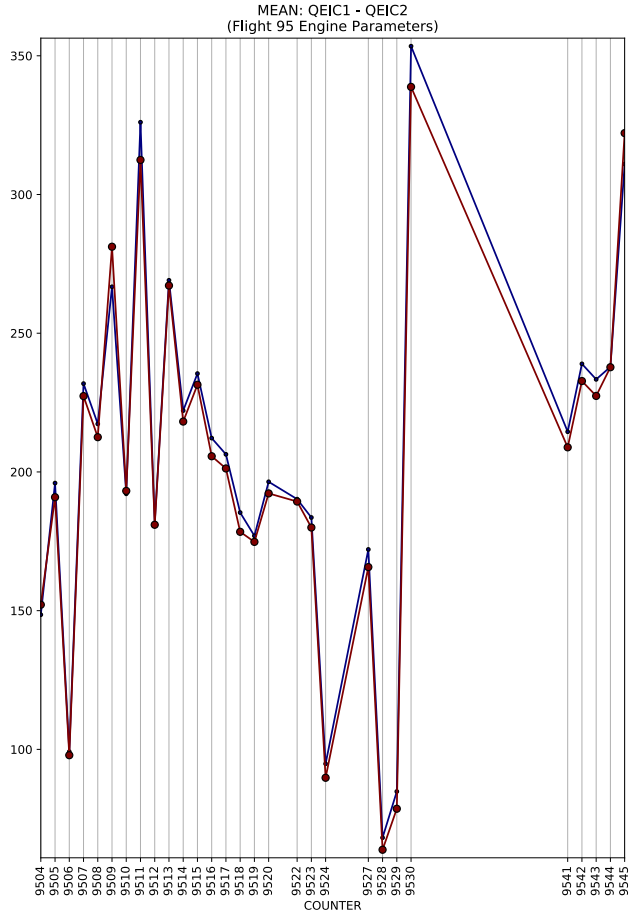

MEAN: EF06 - EF06
(Flight 95 Engine Parameters)
1/2PTP: EF06 - EF06
(Flight 95 Engine Parameters)
COUNTER
COUNTER
EF06

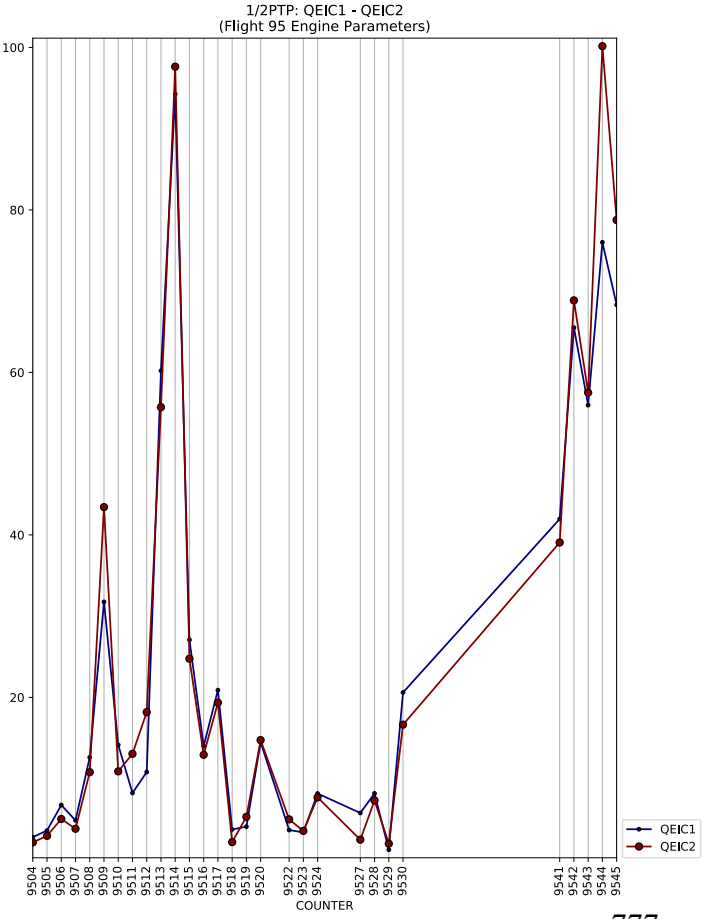

MEAN: EG01 - EP02
(Flight 95 Engine Parameters)
1/2PTP: EG01 - EP02
(Flight 95 Engine Parameters)
COUNTER
COUNTER
EG01
EG02
EP01
EP02

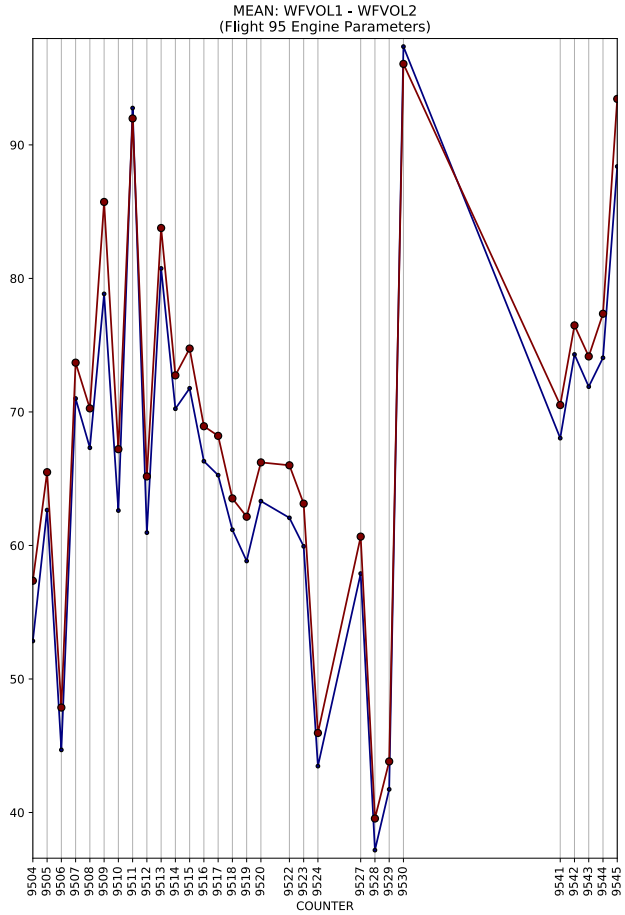

MEAN: FCTS1 - FCTSAPU
(Flight 95 Engine Parameters)
1/2PTP: FCTS1 - FCTSAPU
(Flight 95 Engine Parameters)
COUNTER
COUNTER
FCTS1
FCTS2

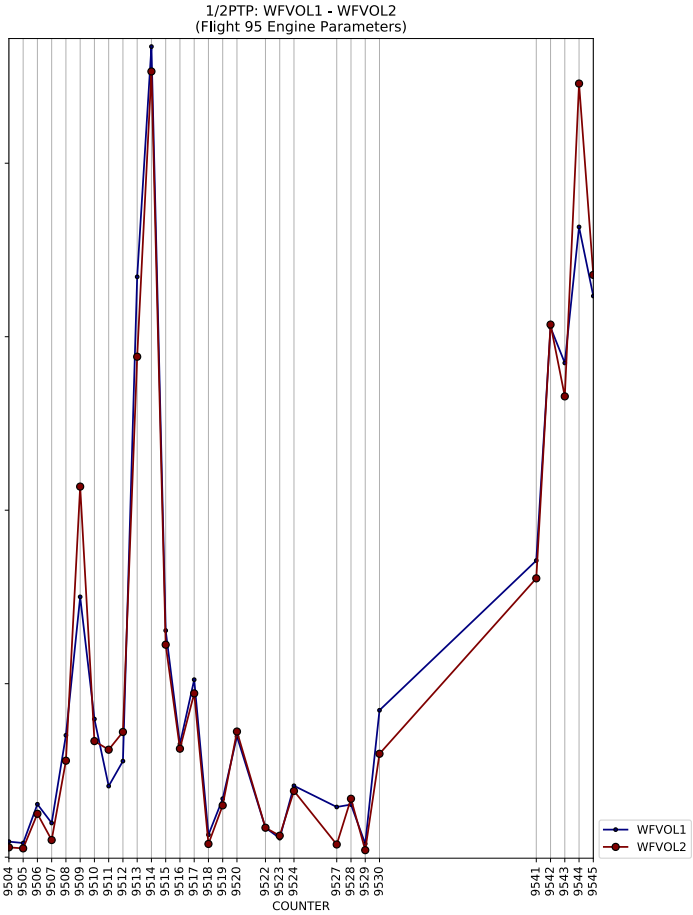

MEAN: MGT1 - MGT2
(Flight 95 Engine Parameters)
COUNTER

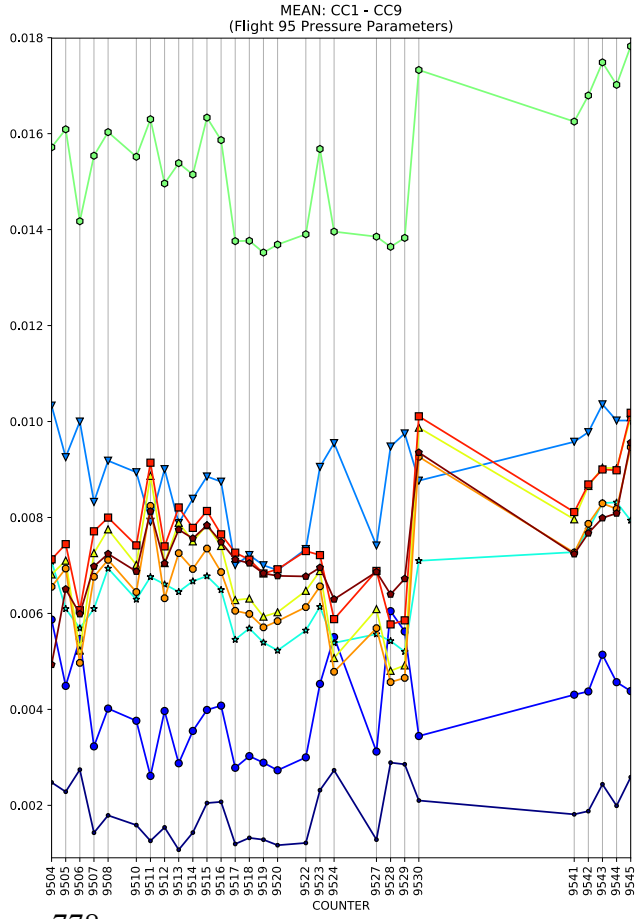

1/2PTP: MGT1 - MGT2
(Flight 95 Engine Parameters)
MGT1
MGT2
COUNTER

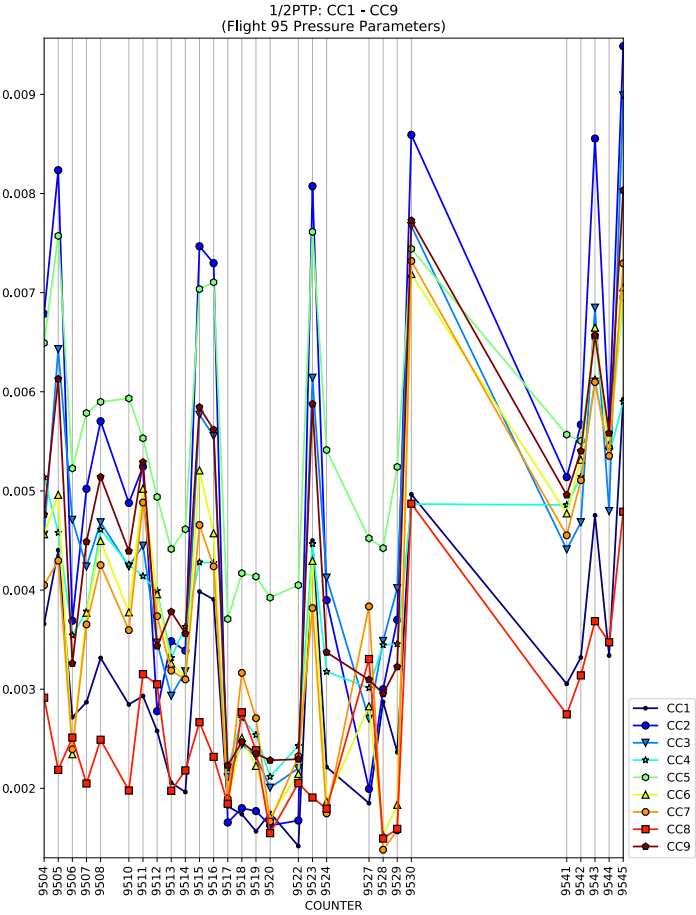

MEAN: QEIC1 - QEIC2
(Flight 95 Engine Parameters)
COUNTER

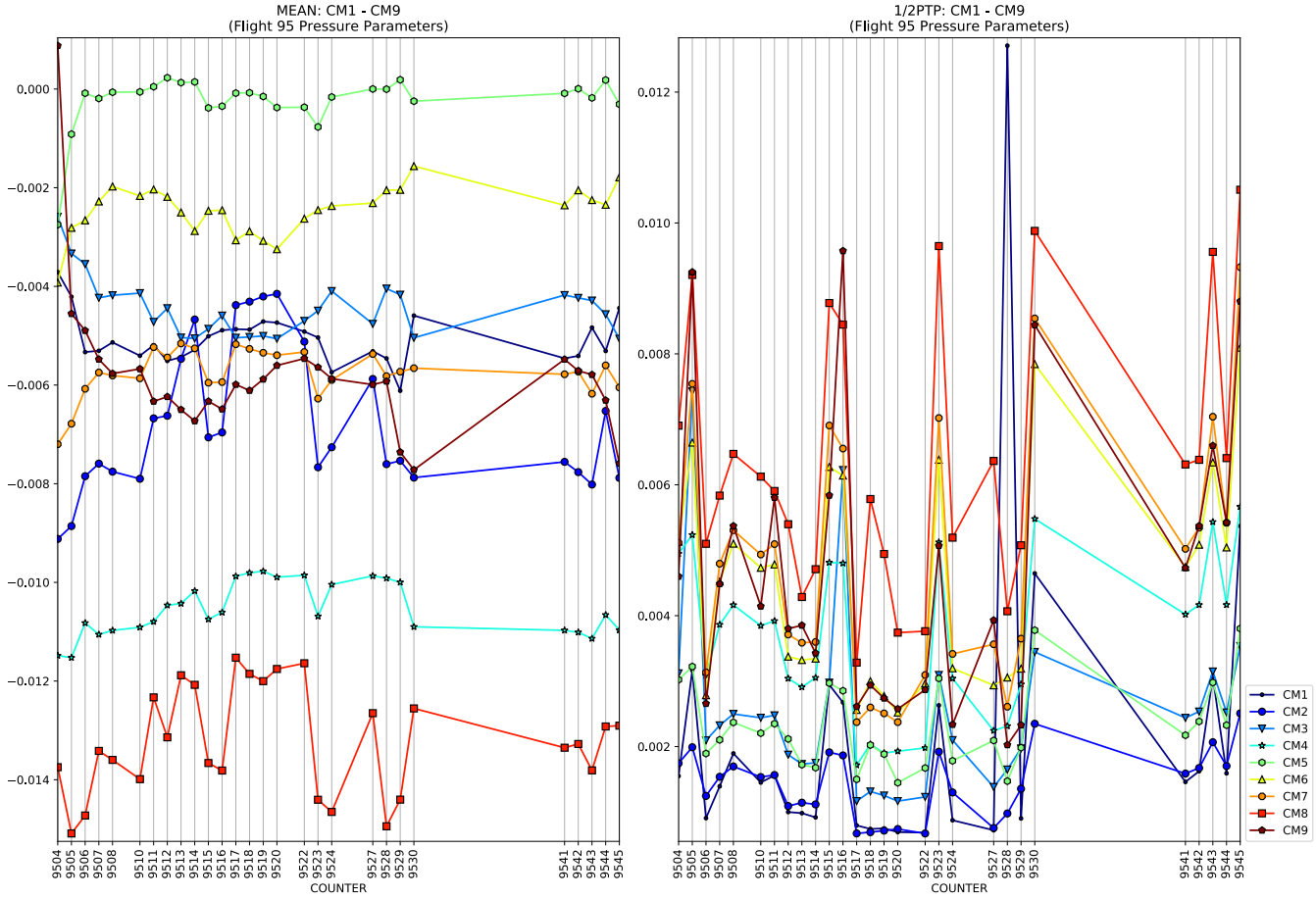

1/2PTP: QEIC1 - QEIC2
(Flight 95 Engine Parameters)
QEIC1
QEIC2
COUNTER


MEAN: WFVOL1 - WFVOL2
(Flight 95 Engine Parameters)
COUNTER

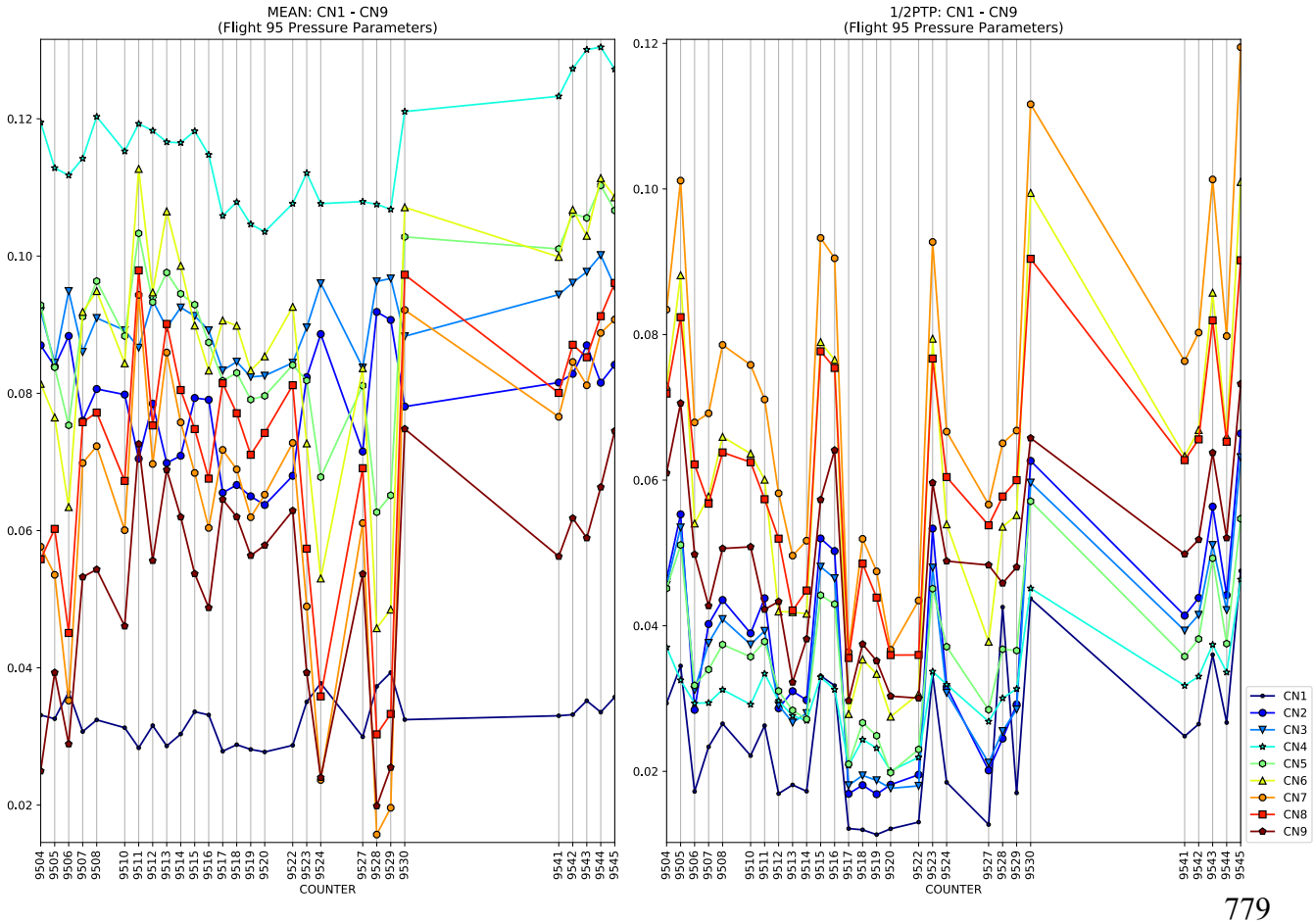

1/2PTP: WFVOL1 - WFVOL2
(Flight 95 Engine Parameters)
COUNTER
WFVOL1
WFVOL2


MEAN: CC1 - CC9
(Flight 95 Pressure Parameters)
COUNTER

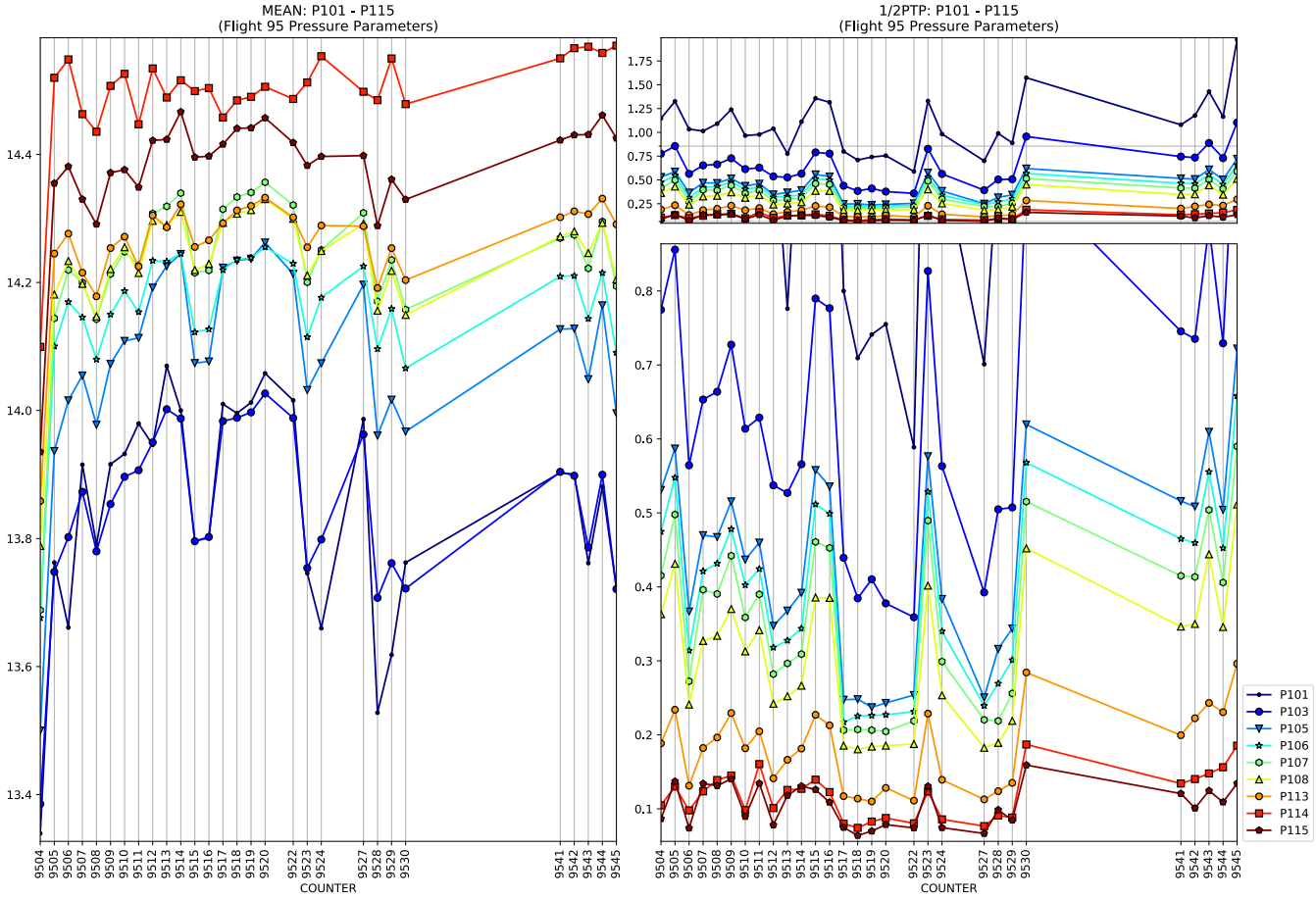

1/2PTP: CC1 - CC9
(Flight 95 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

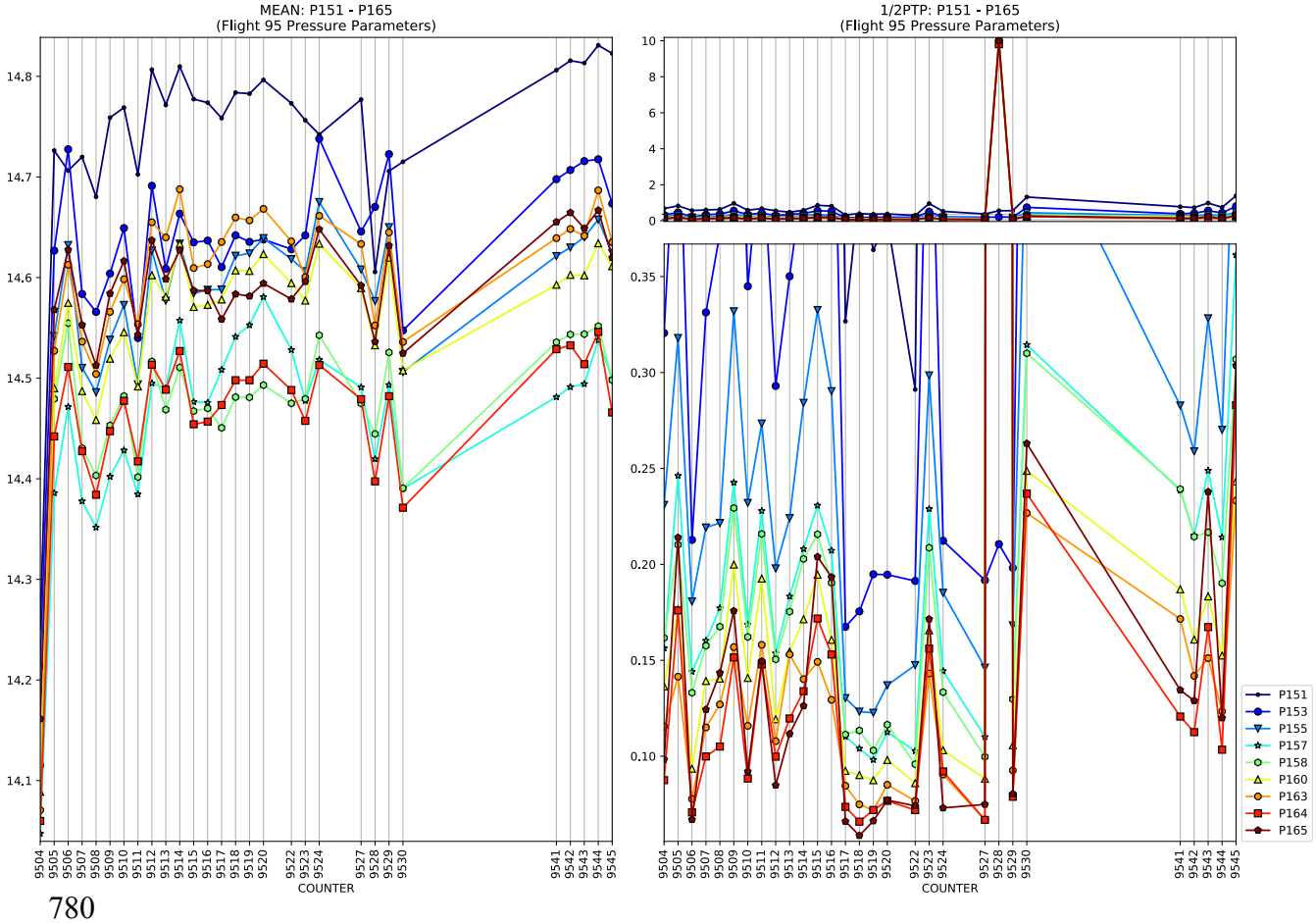

MEAN: CM1 - CM9
(Flight 95 Pressure Parameters)
COUNTER

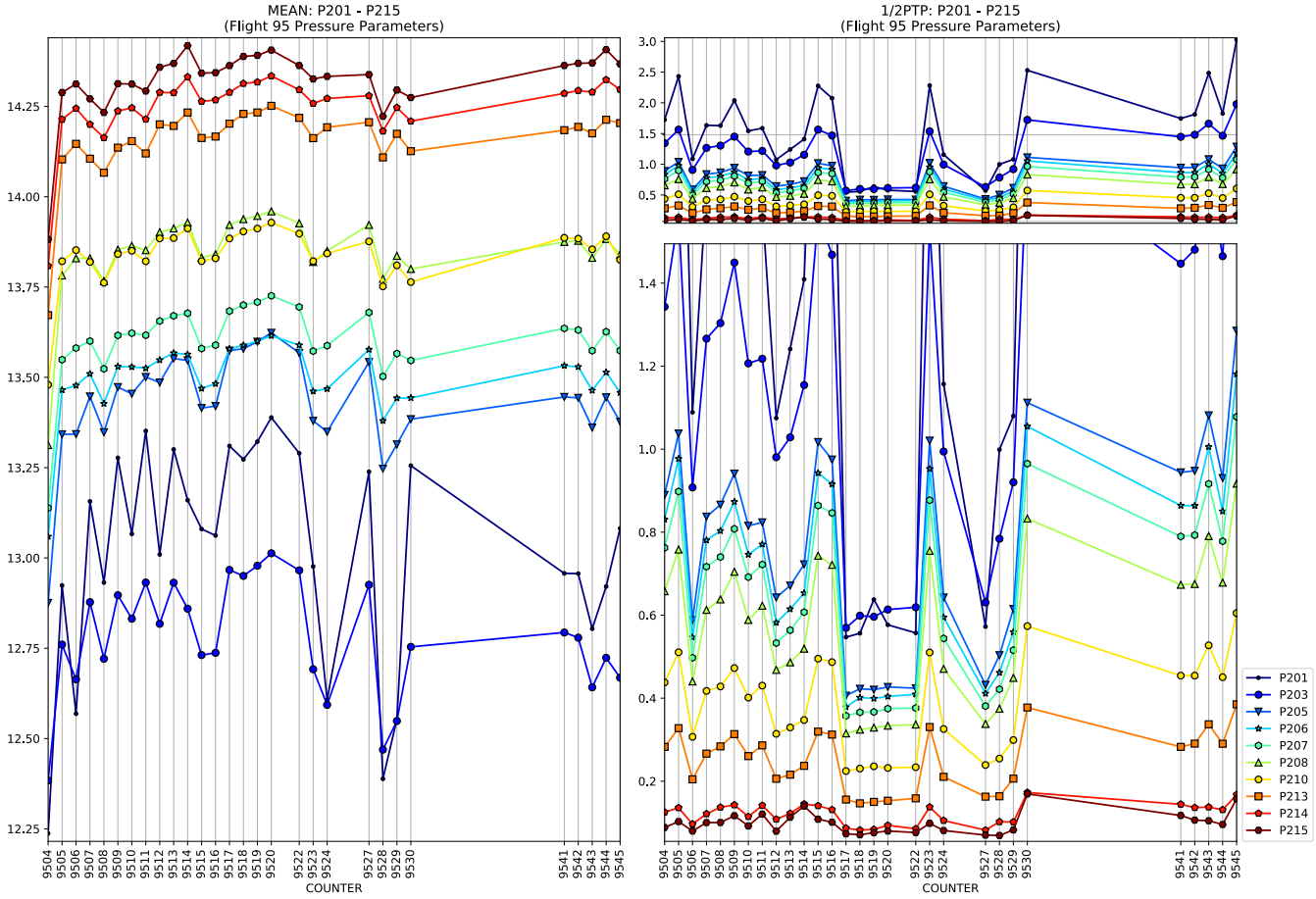
1/2PTP: CM1 - CM9
(Flight 95 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

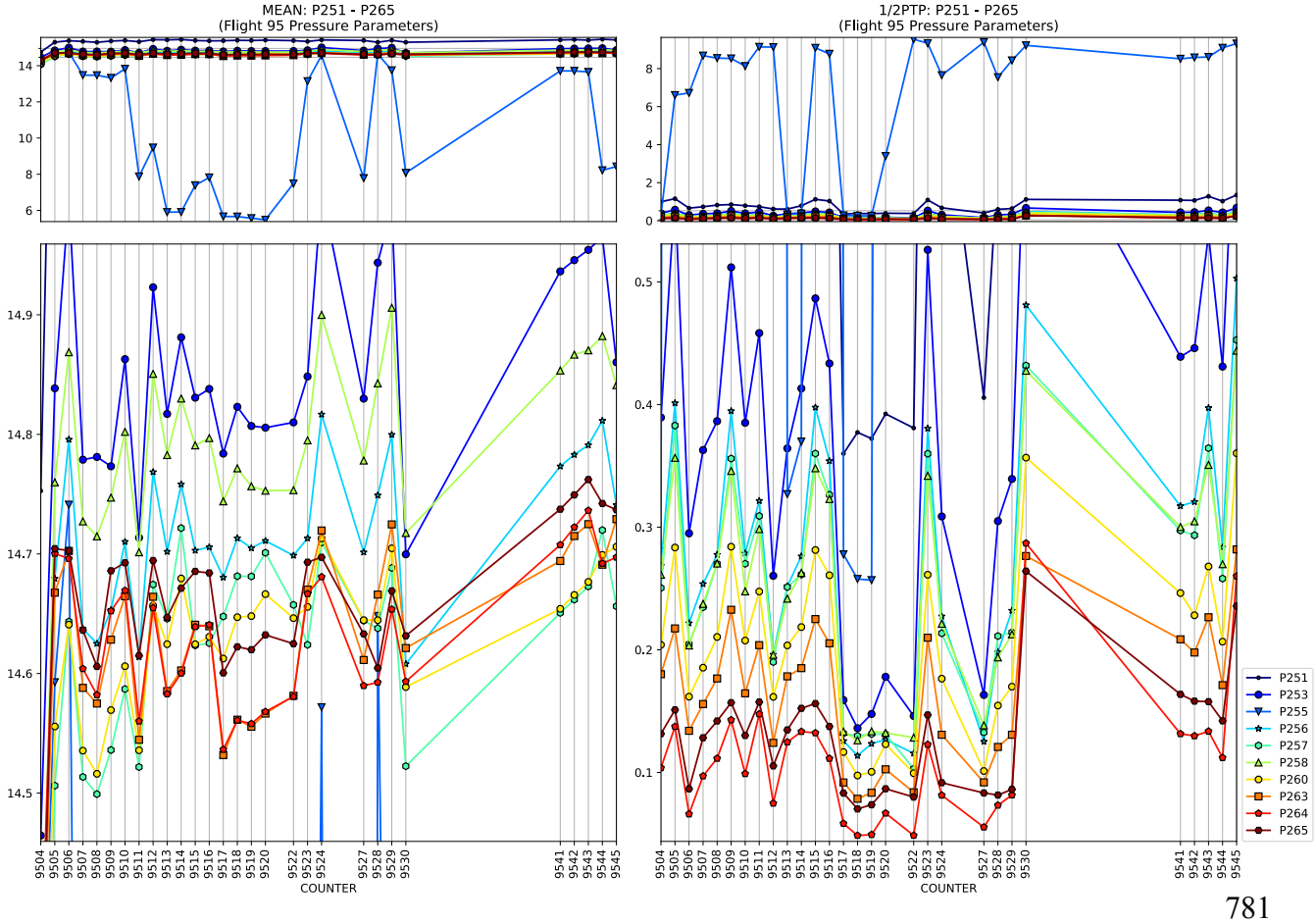

MEAN: CN1 - CN9
(Flight 95 Pressure Parameters)
COUNTER

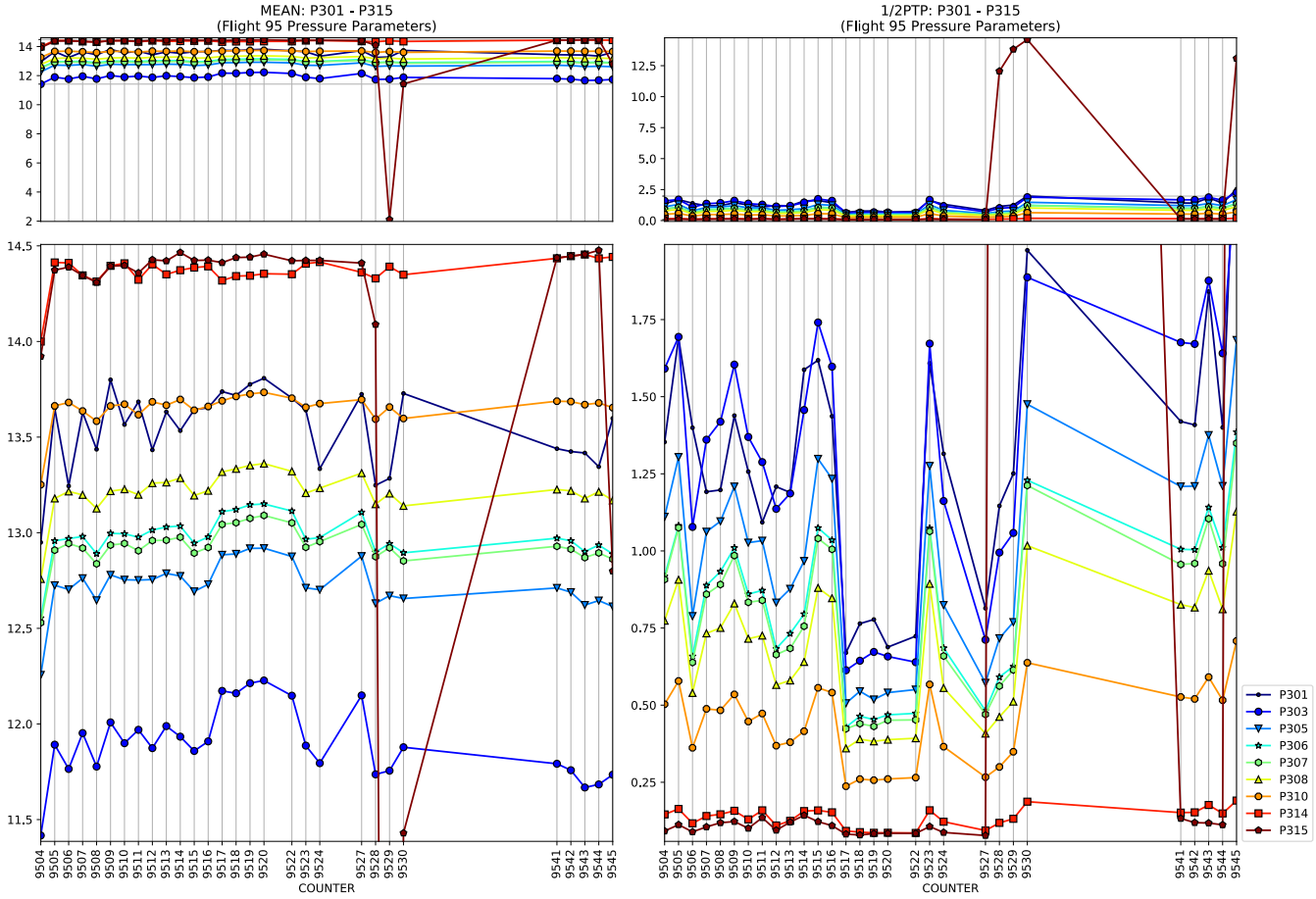
1/2PTP: CN1 - CN9
(Flight 95 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

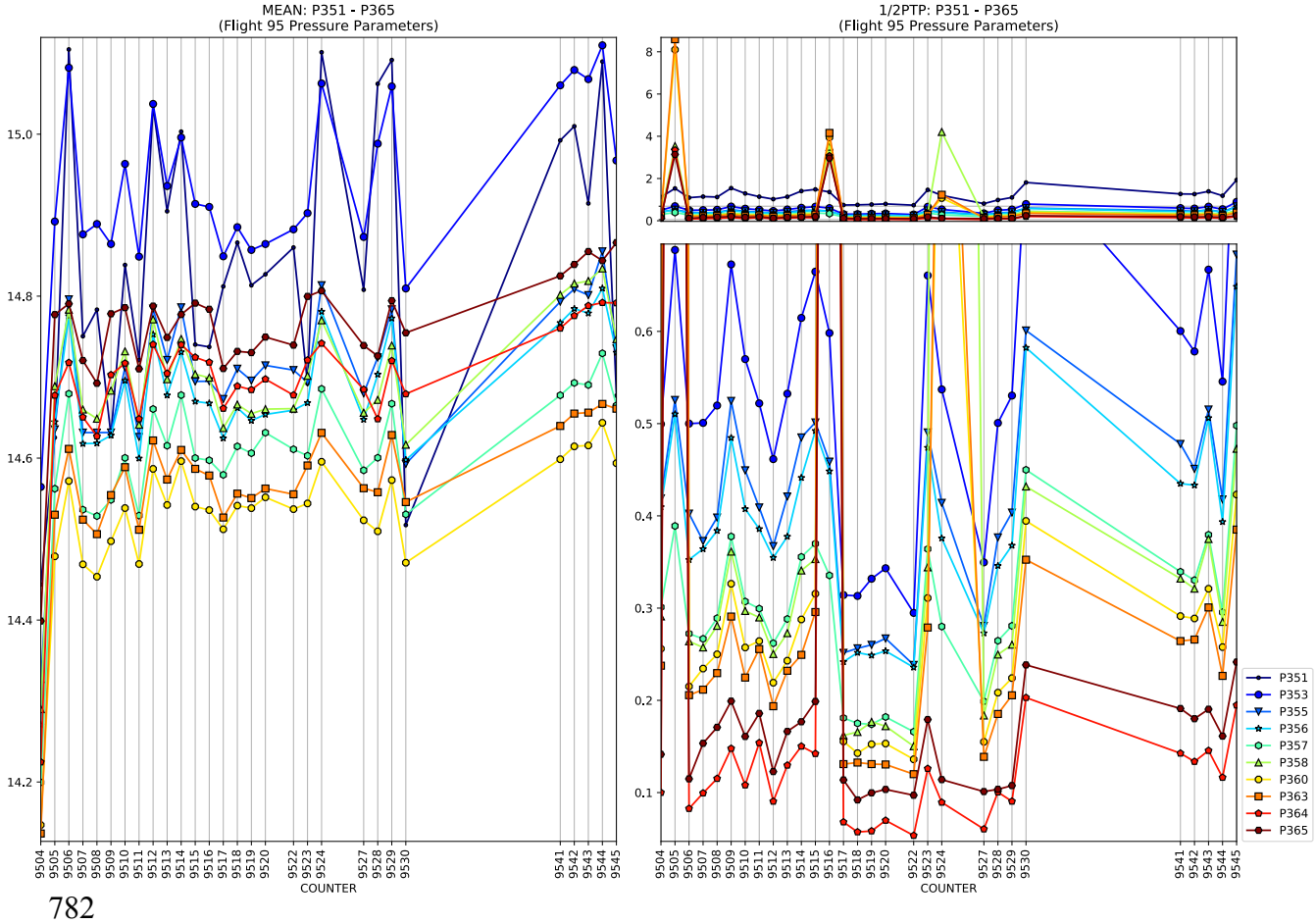

MEAN: P101 - P115
(Flight 95 Pressure Parameters)
1/2PTP: P101 - P115
(Flight 95 Pressure Parameters)
COUNTER
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

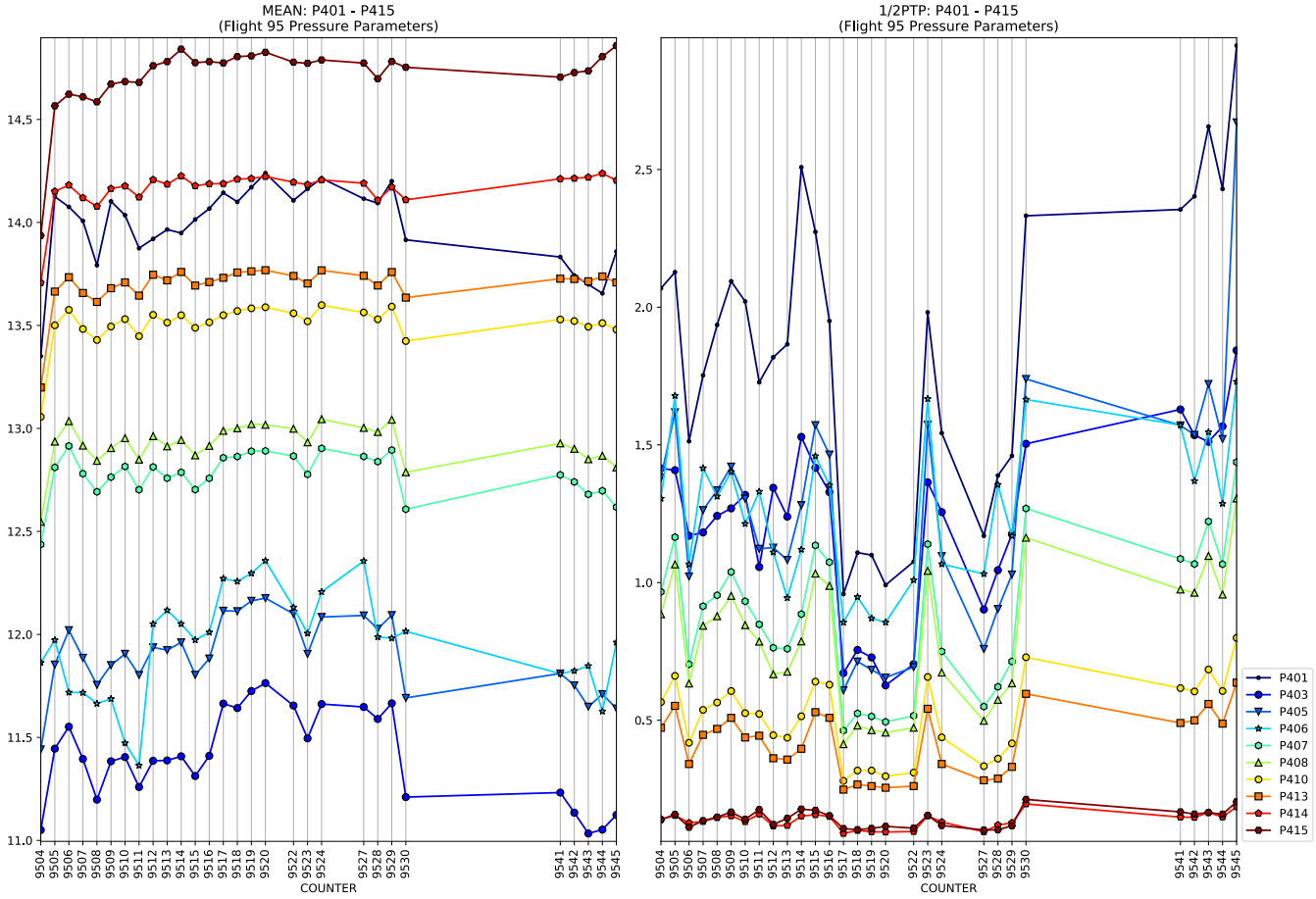

MEAN: P151 - P165
(Flight 95 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 95 Pressure Parameters)
COUNTER
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165


MEAN: P201 - P215
(Flight 95 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 95 Pressure Parameters)
COUNTER
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

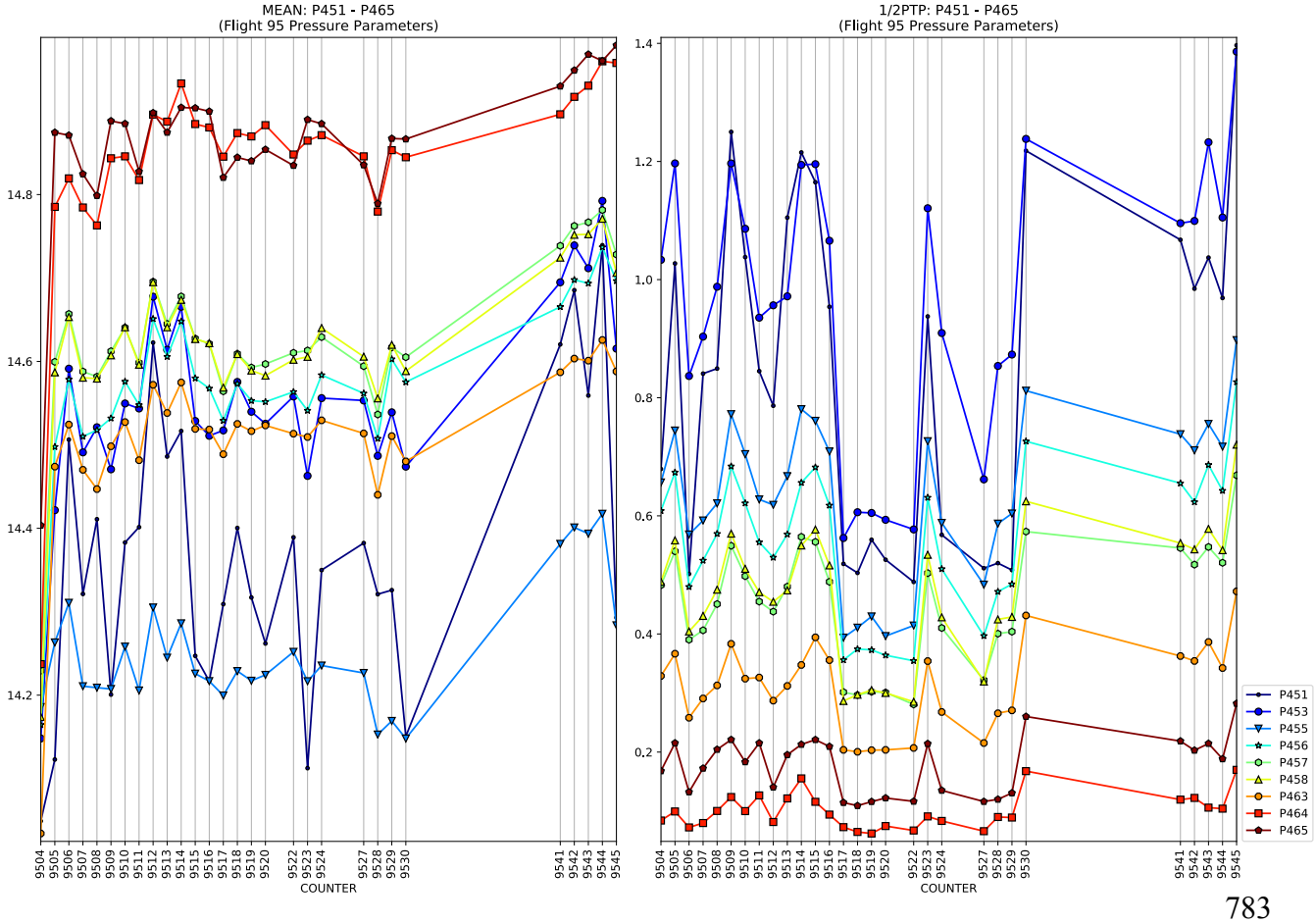

MEAN: P251 - P265
(Flight 95 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 95 Pressure Parameters)
COUNTER
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265


MEAN: P301 - P315
(Flight 95 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 95 Pressure Parameters)
COUNTER
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

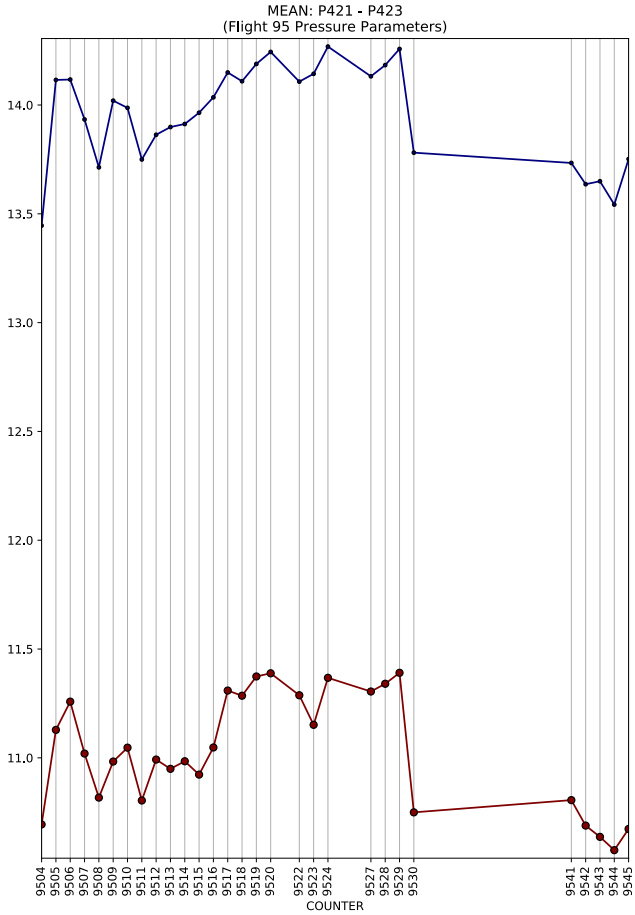

MEAN: P351 - P365
(Flight 95 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 95 Pressure Parameters)
COUNTER
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

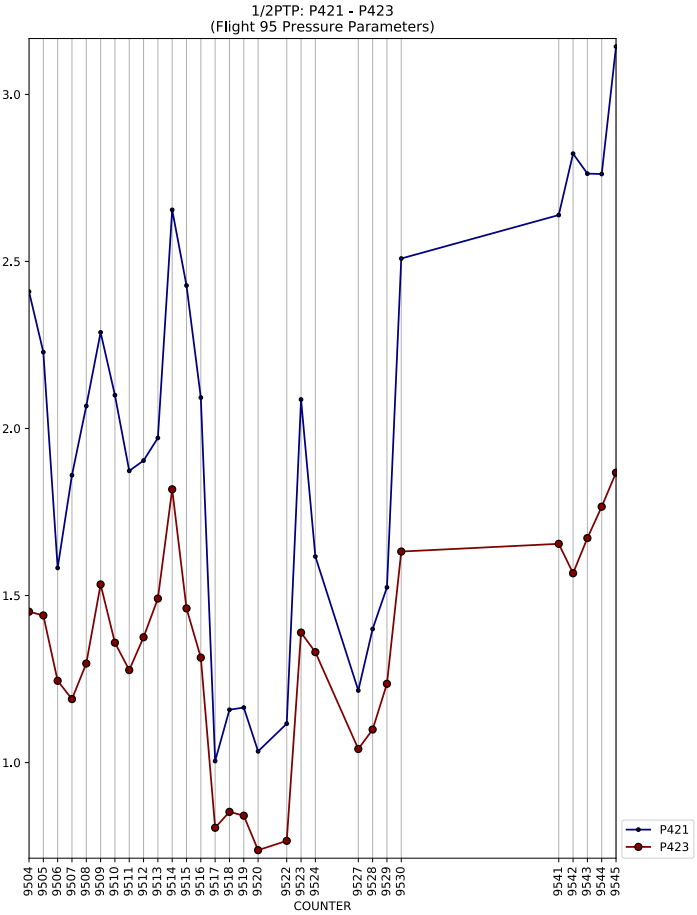

MEAN: P401 - P415
(Flight 95 Pressure Parameters)
COUNTER

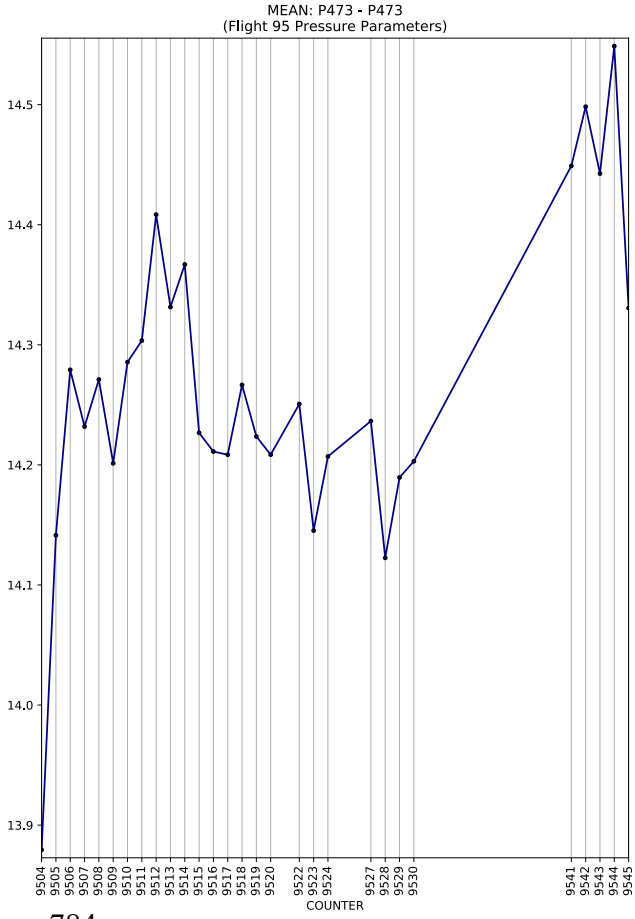
1/2PTP: P401 - P415
(Flight 95 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

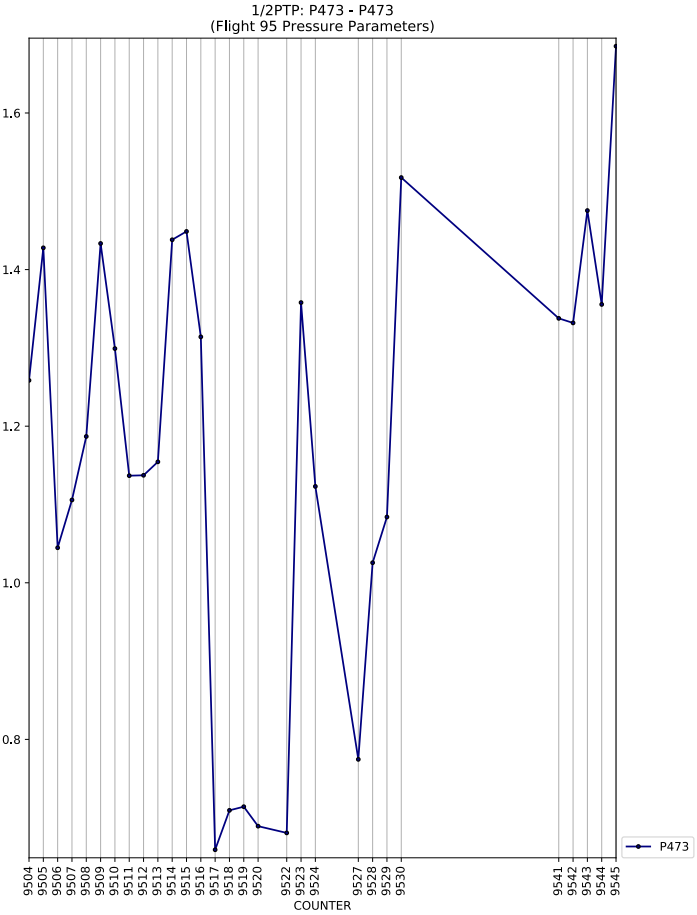

MEAN: P451 - P465
(Flight 95 Pressure Parameters)
COUNTER

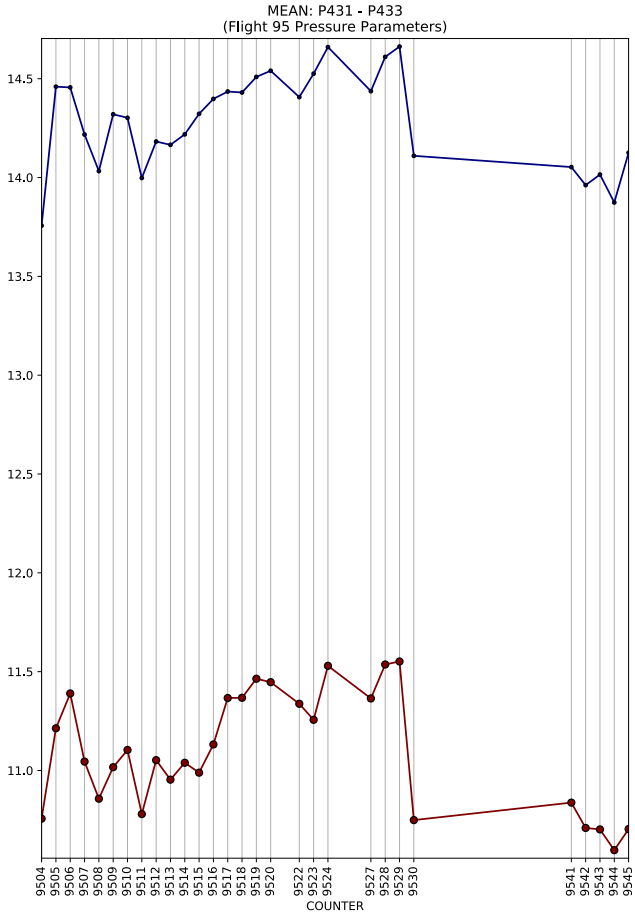
1/2PTP: P451 - P465
(Flight 95 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

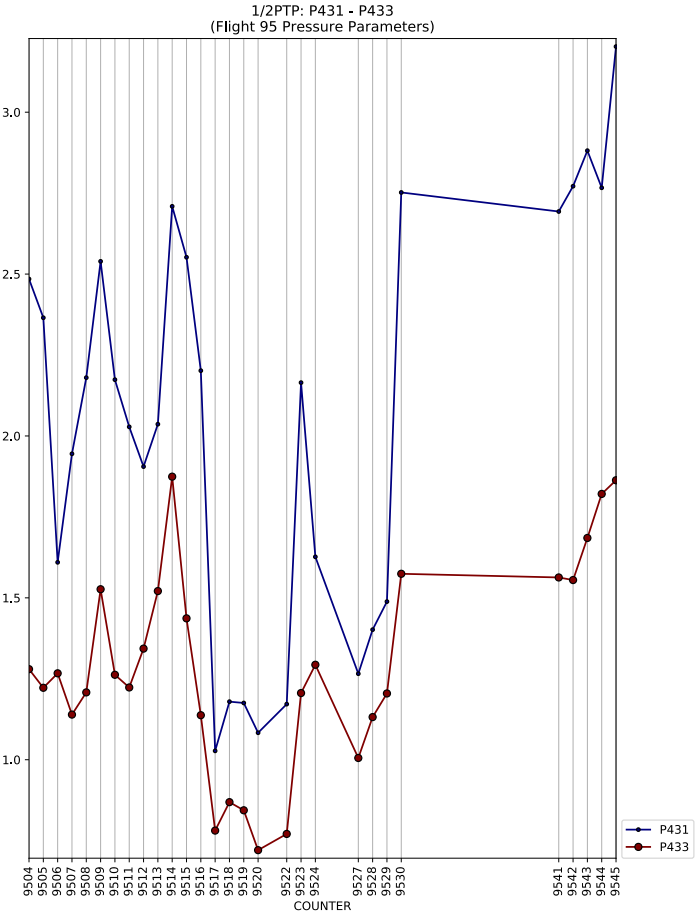

MEAN: P421 - P423
(Flight 95 Pressure Parameters)
COUNTER

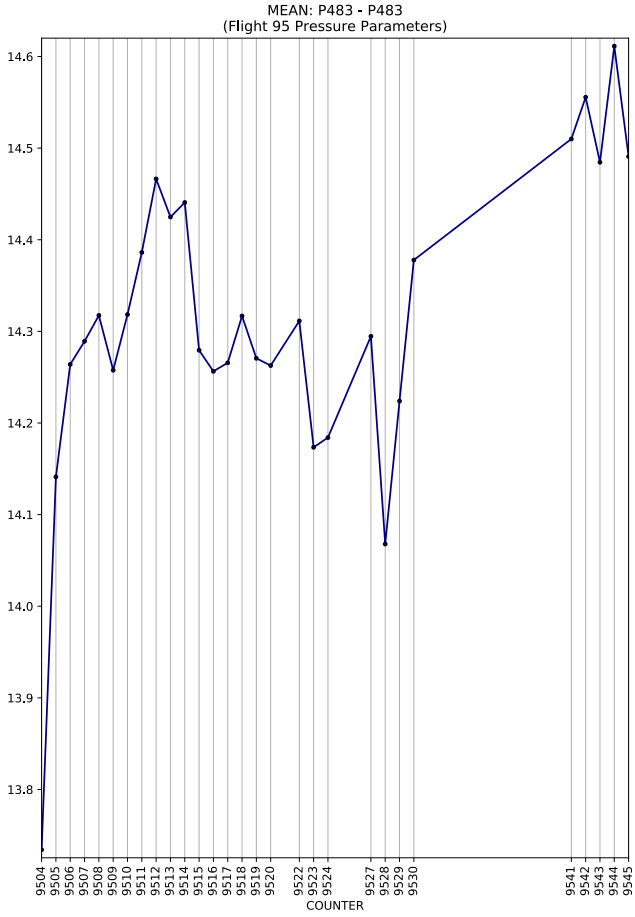

1/2PTP: P421 - P423
(Flight 95 Pressure Parameters)
COUNTER
P421
P423

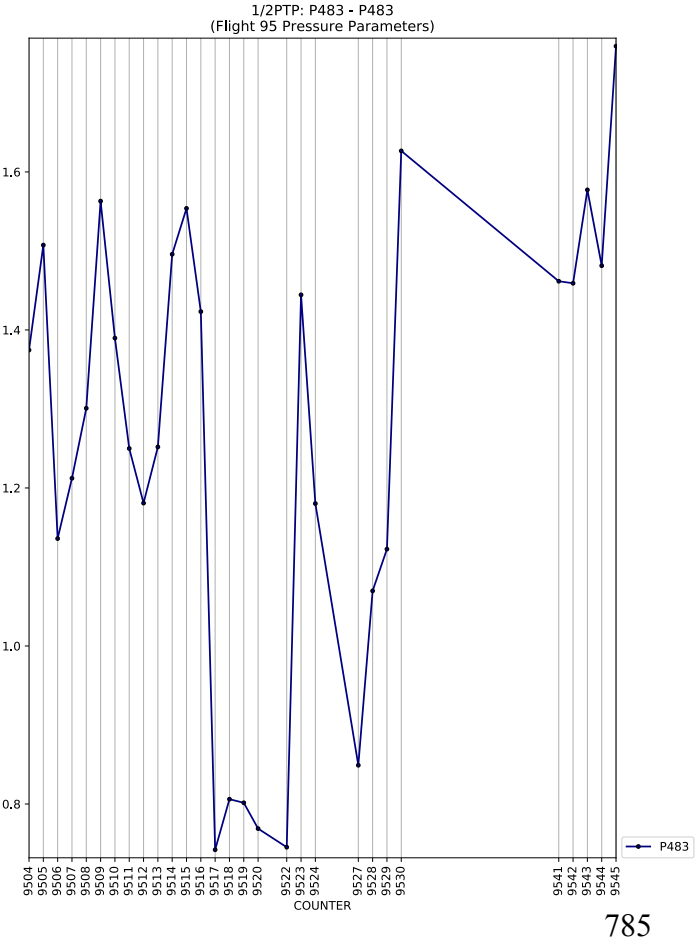

MEAN: P473 - P473
(Flight 95 Pressure Parameters)
COUNTER

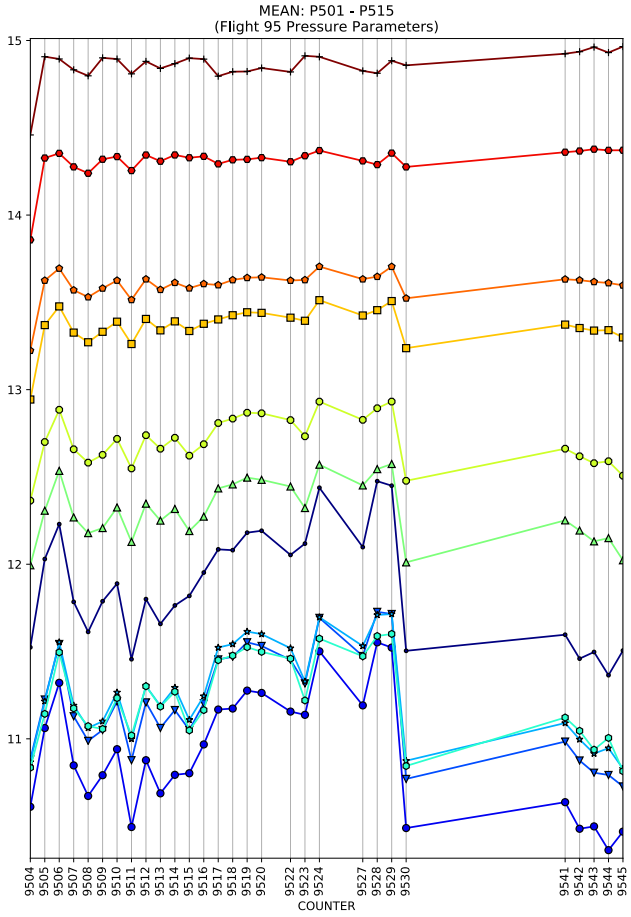

1/2PTP: P473 - P473
(Flight 95 Pressure Parameters)
COUNTER
P473

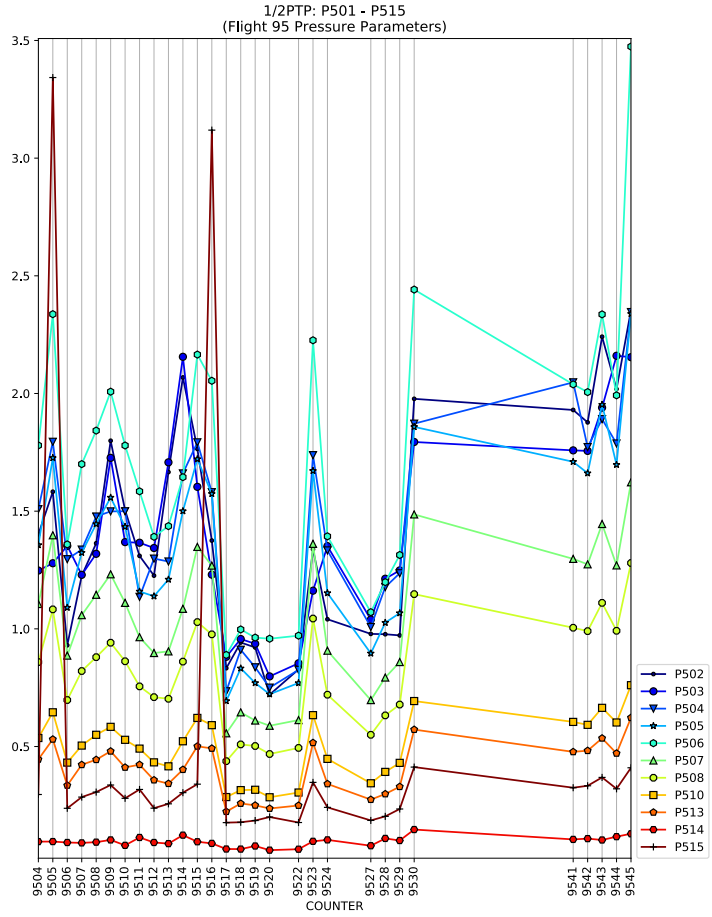

MEAN: P431 - P433
(Flight 95 Pressure Parameters)
COUNTER

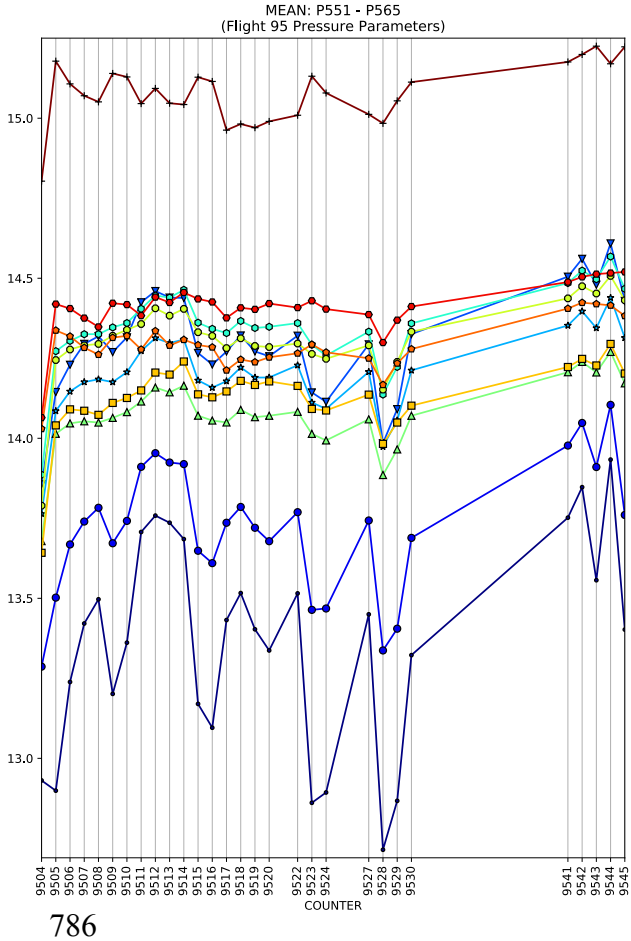

1/2PTP: P431 - P433
(Flight 95 Pressure Parameters)
COUNTER
P431
P433

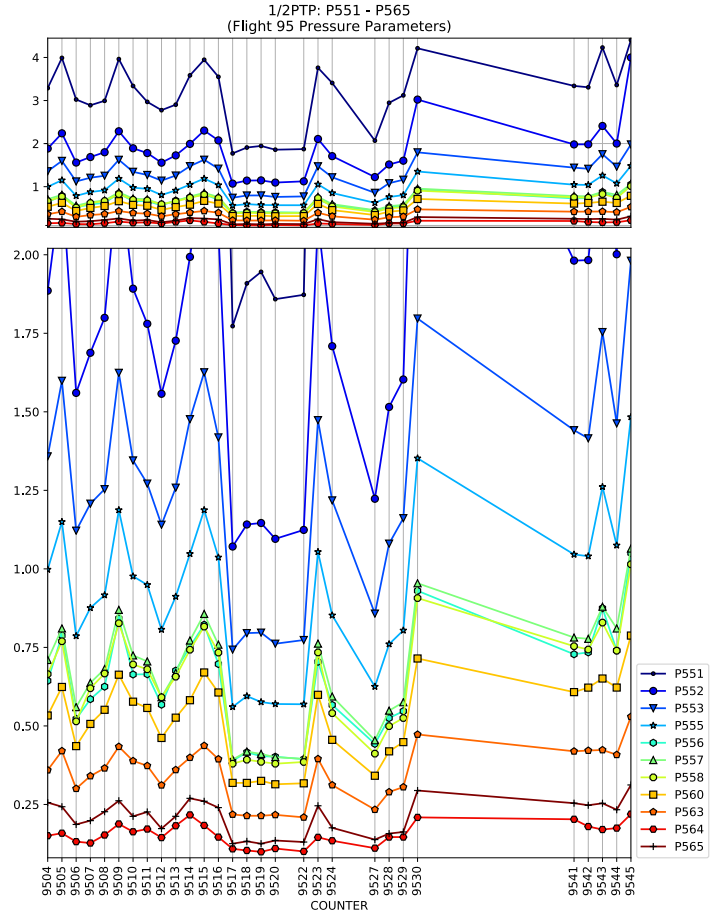

MEAN: P483 - P483
(Flight 95 Pressure Parameters)
COUNTER

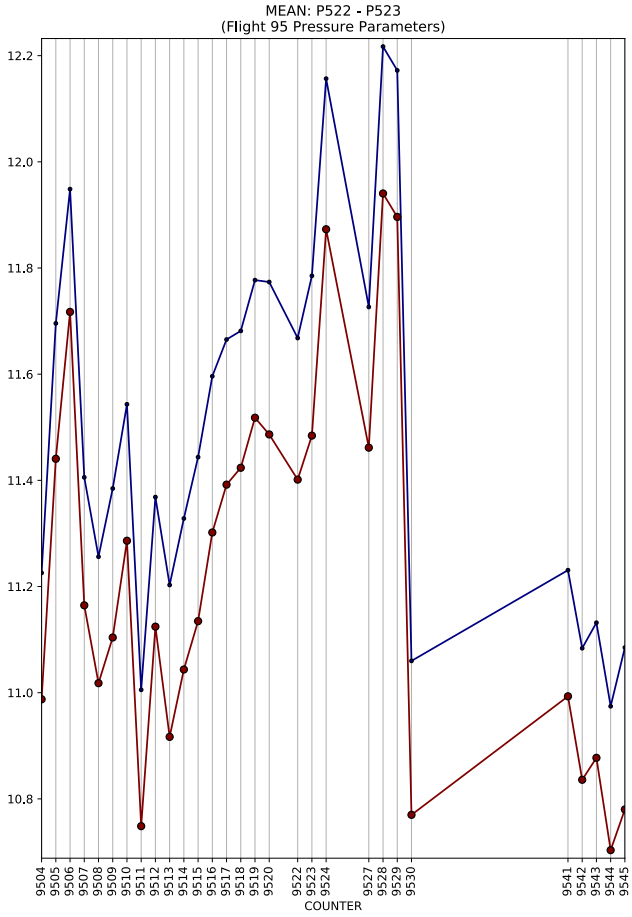

1/2PTP: P483 - P483
(Flight 95 Pressure Parameters)
COUNTER
P483

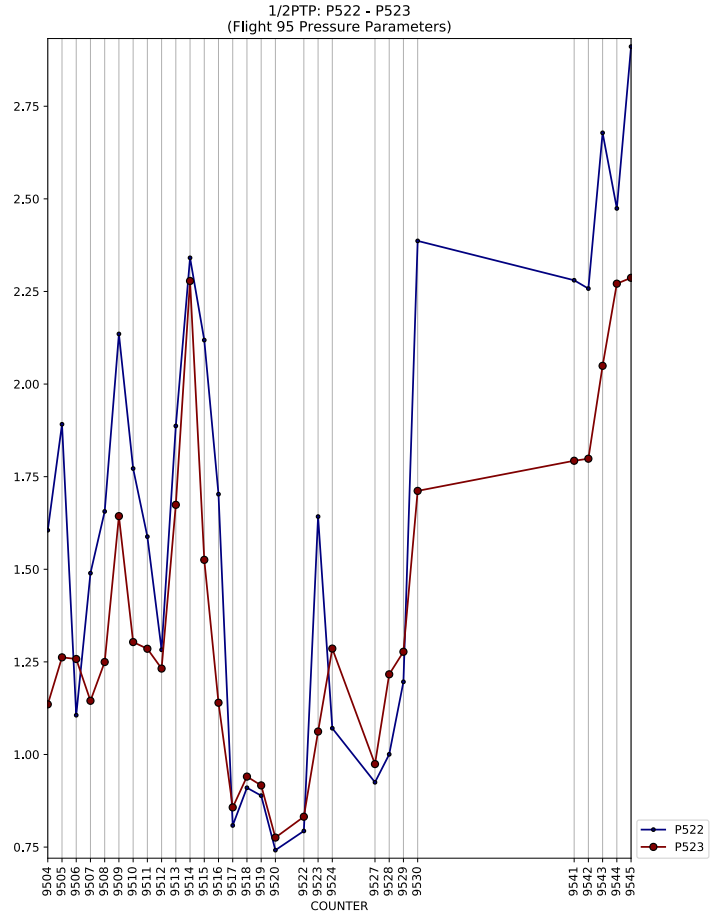

MEAN: P501 - P515
(Flight 95 Pressure Parameters)
COUNTER

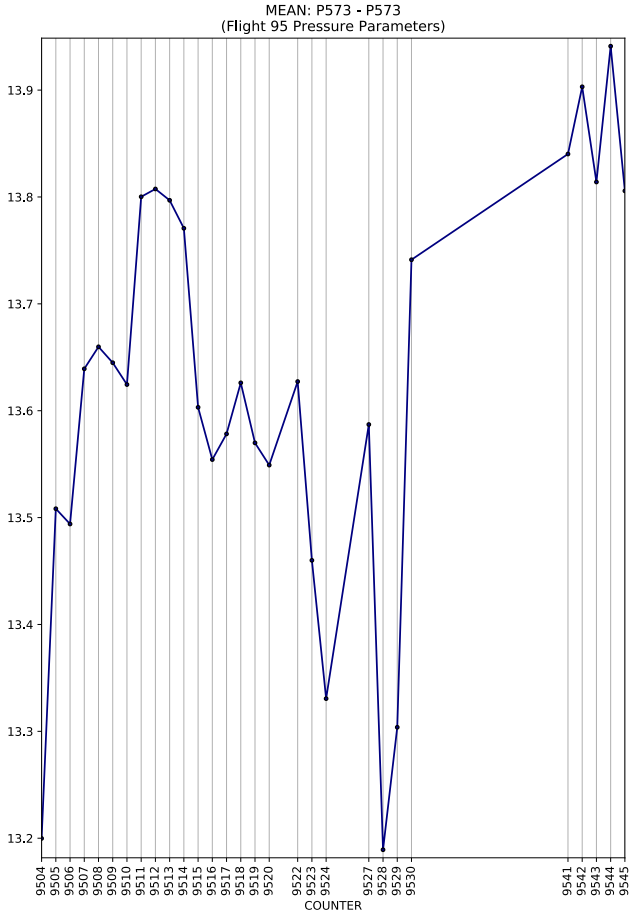

1/2PTP: P501 - P515
(Flight 95 Pressure Parameters)
COUNTER
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

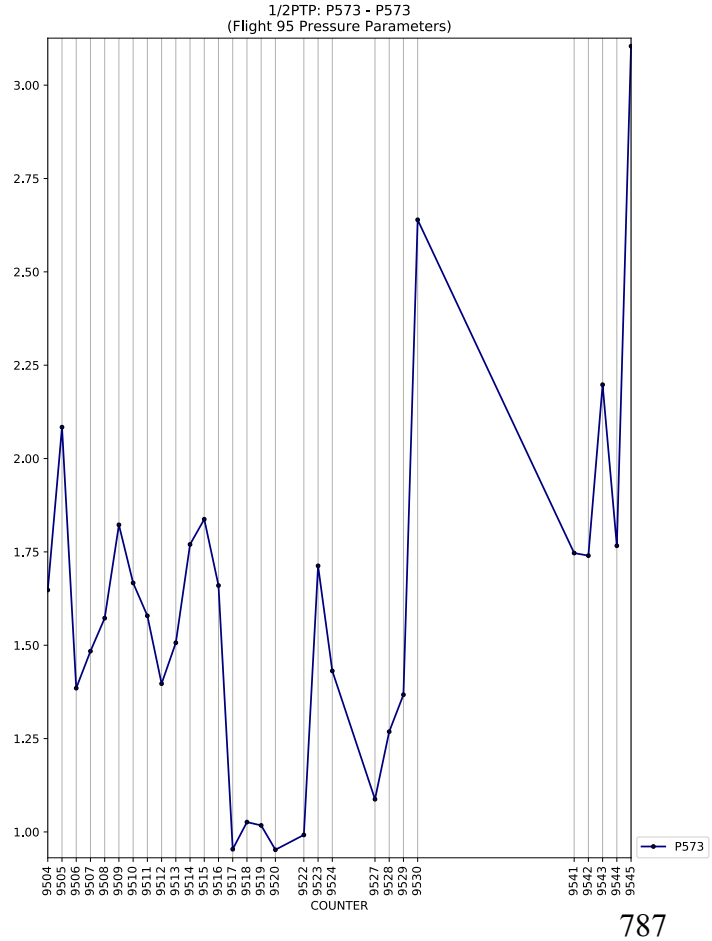

MEAN: P551 - P565
(Flight 95 Pressure Parameters)
COUNTER

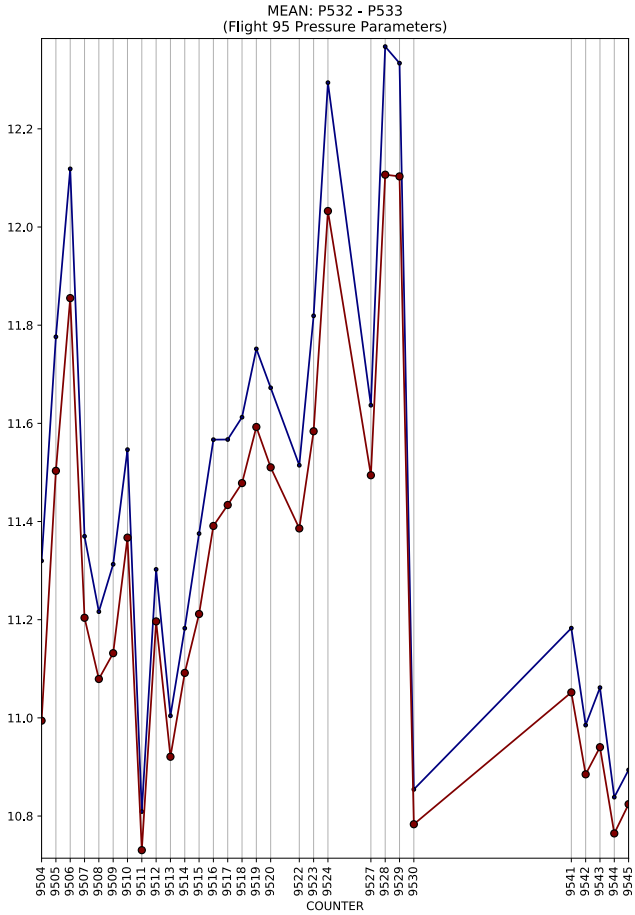

1/2PTP: P551 - P565
(Flight 95 Pressure Parameters)
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

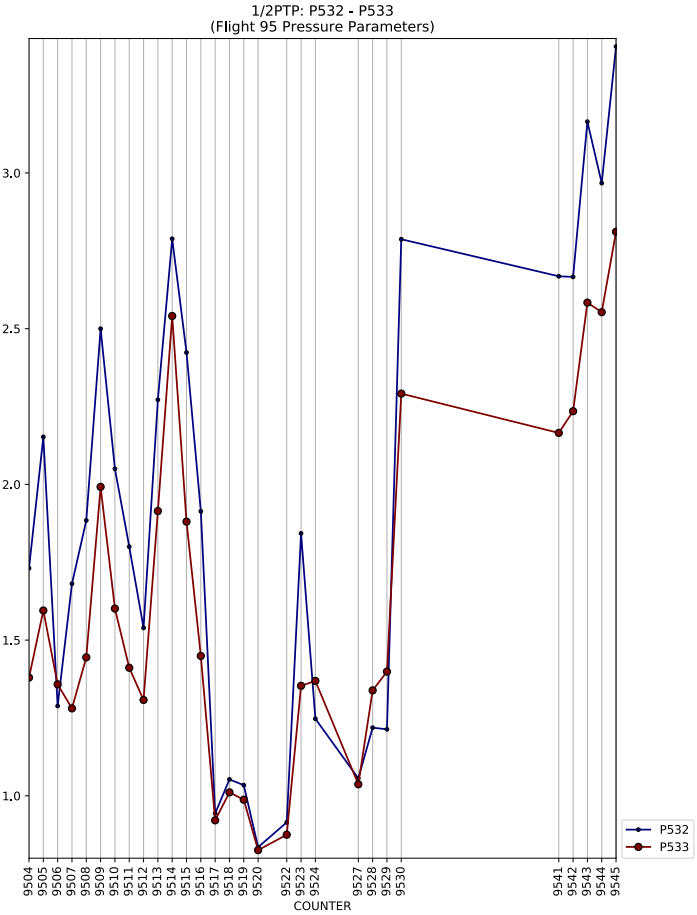

MEAN: P522 - P523
(Flight 95 Pressure Parameters)
COUNTER

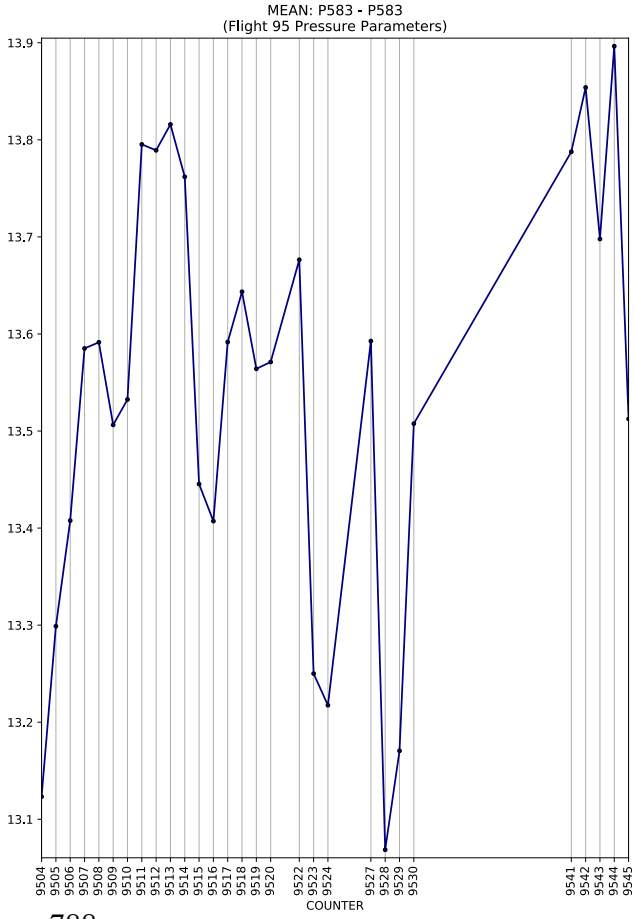

1/2PTP: P522 - P523
(Flight 95 Pressure Parameters)
COUNTER
P522
P523

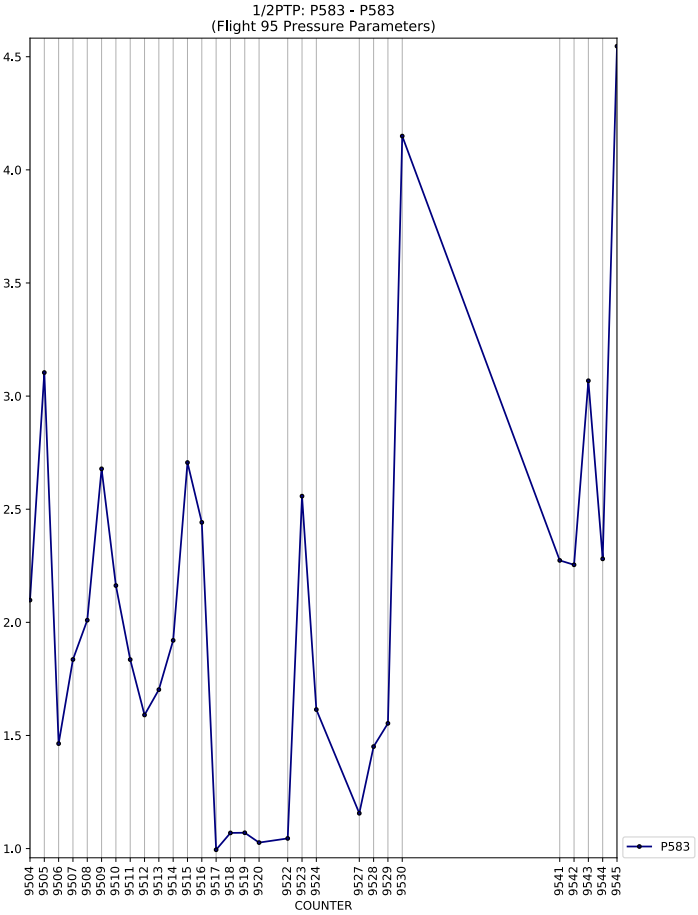

MEAN: P573 - P573
(Flight 95 Pressure Parameters)
COUNTER

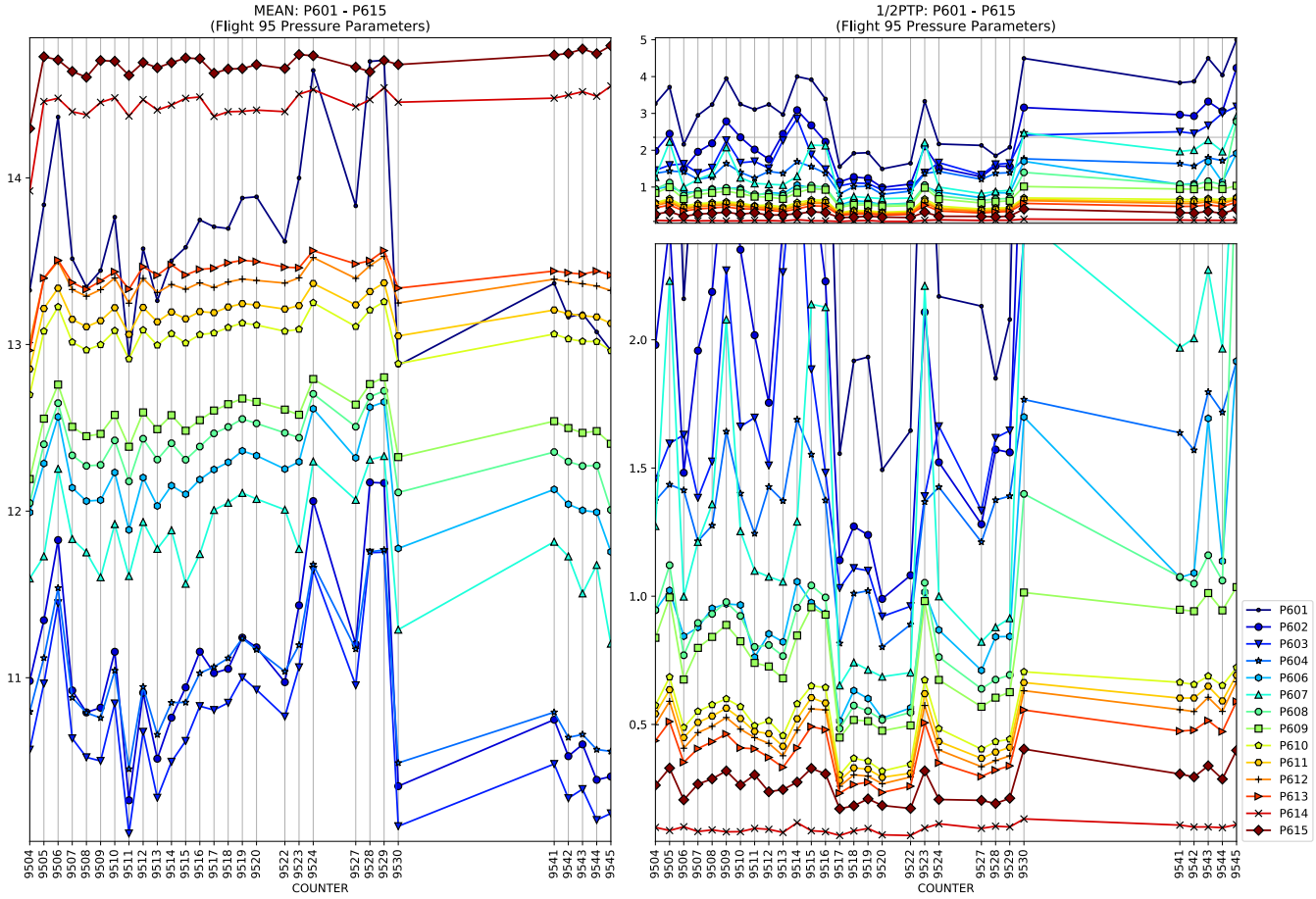

1/2PTP: P573 - P573
(Flight 95 Pressure Parameters)
COUNTER
P573

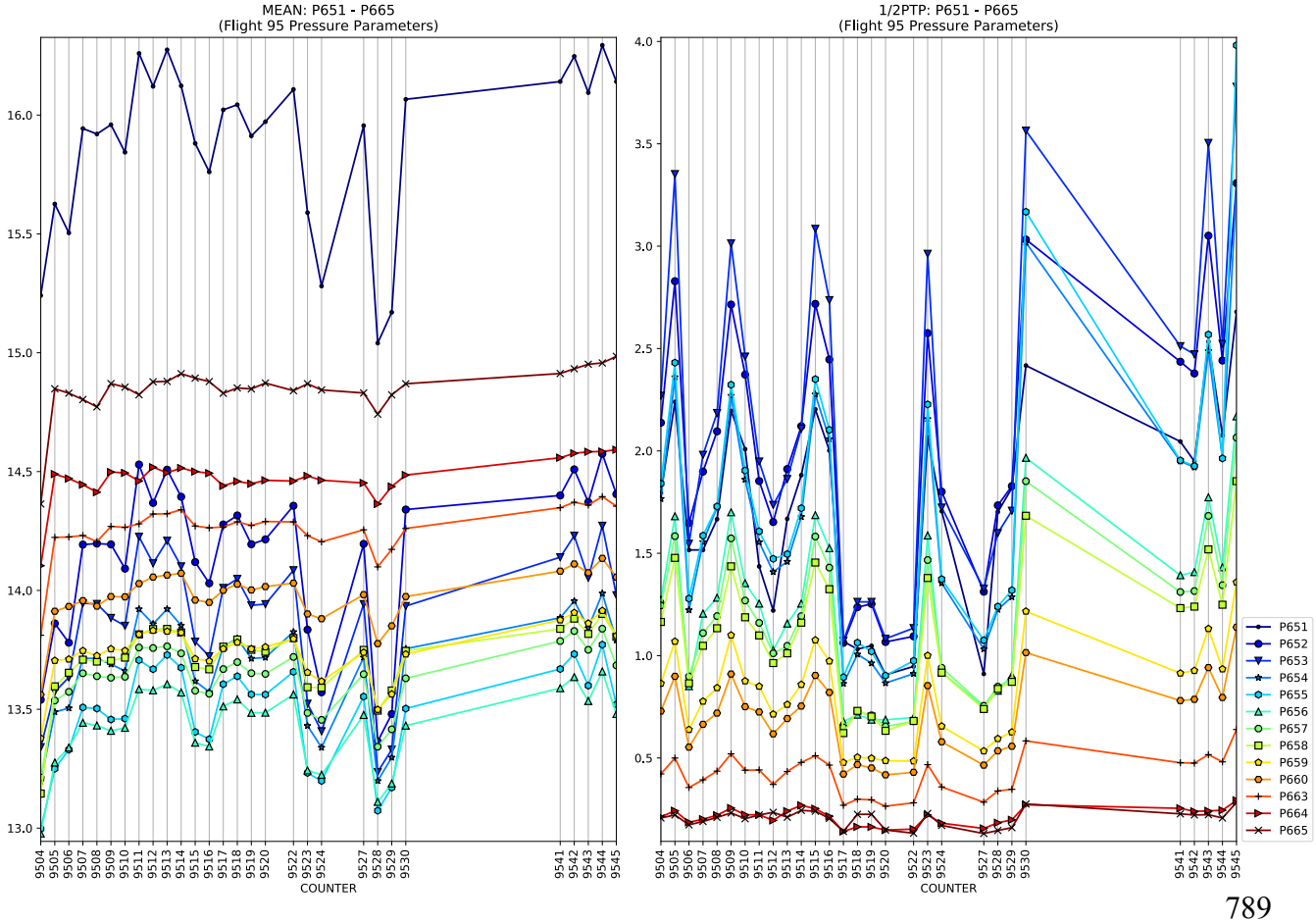

MEAN: P532 - P533
(Flight 95 Pressure Parameters)
COUNTER

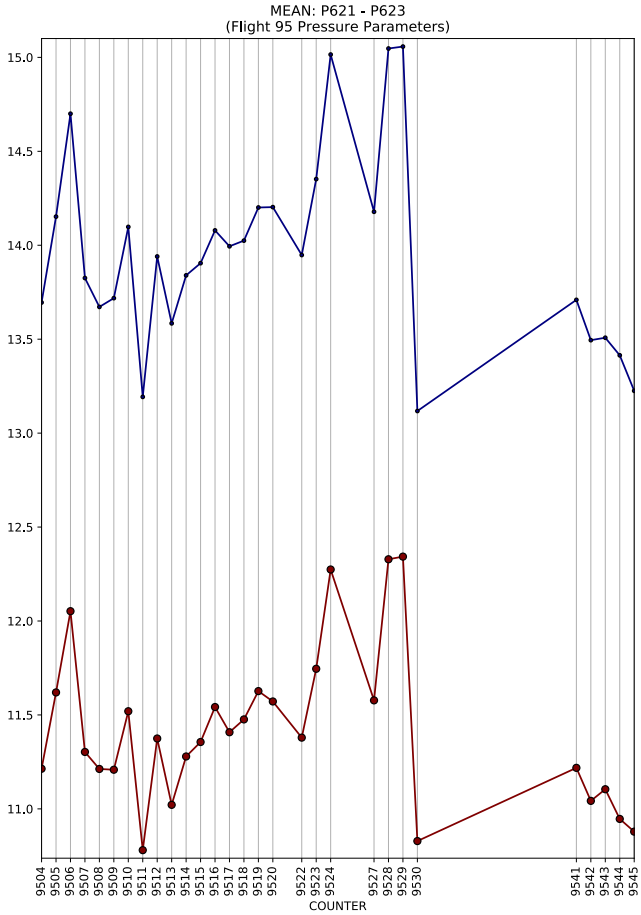

1/2PTP: P532 - P533
(Flight 95 Pressure Parameters)
COUNTER
P532
P533

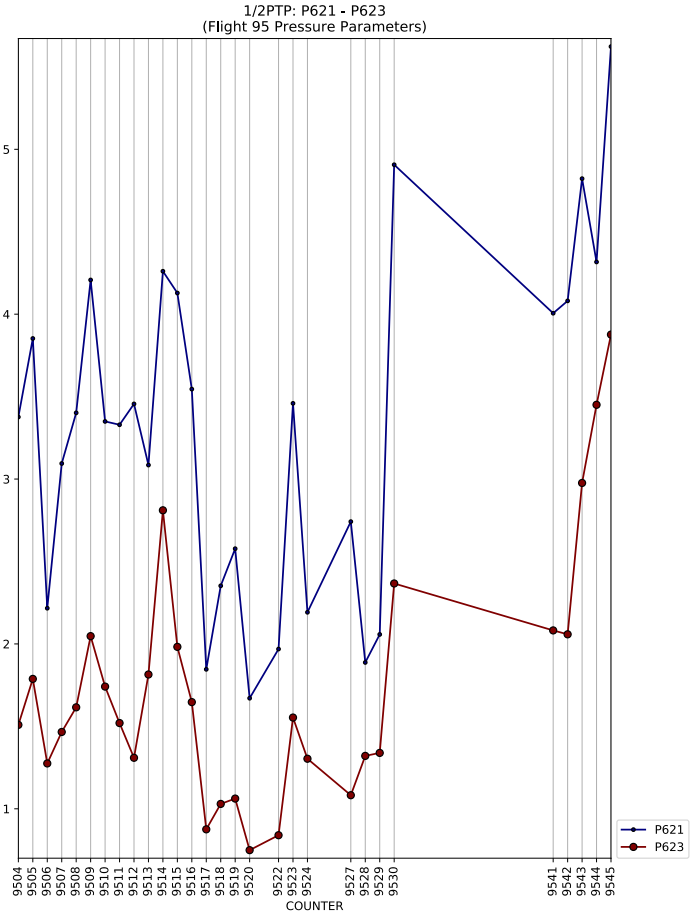

MEAN: P583 - P583
(Flight 95 Pressure Parameters)
COUNTER

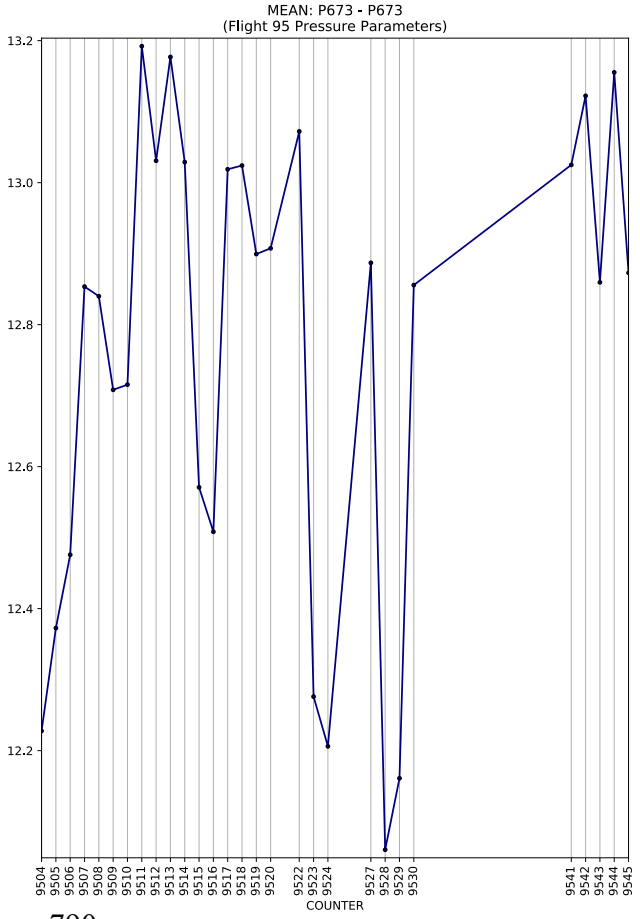

1/2PTP: P583 - P583
(Flight 95 Pressure Parameters)
COUNTER
P583

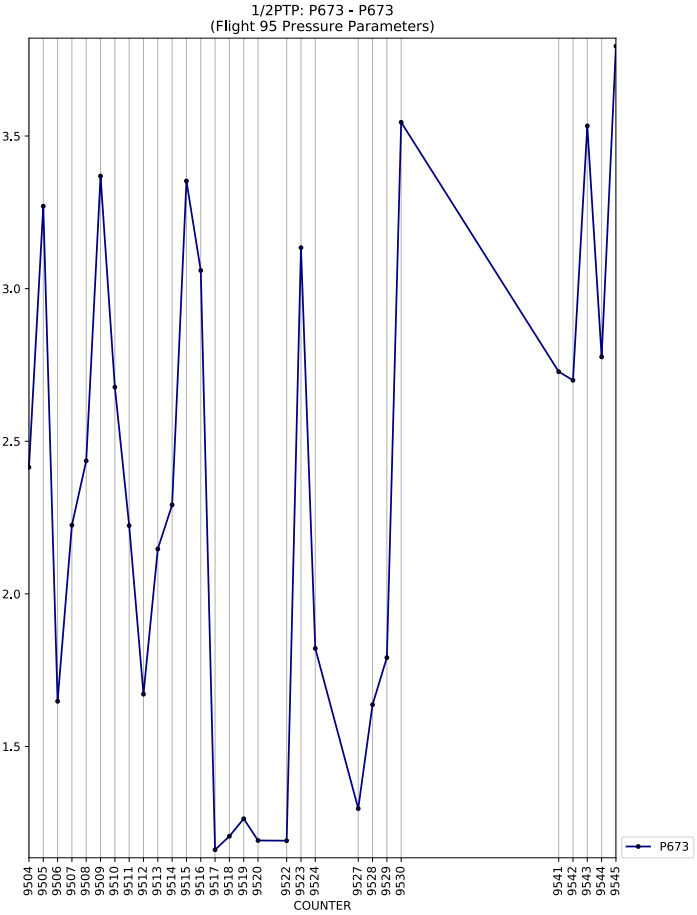

MEAN: P601 - P615
(Flight 95 Pressure Parameters)
1/2PTP: P601 - P615
(Flight 95 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

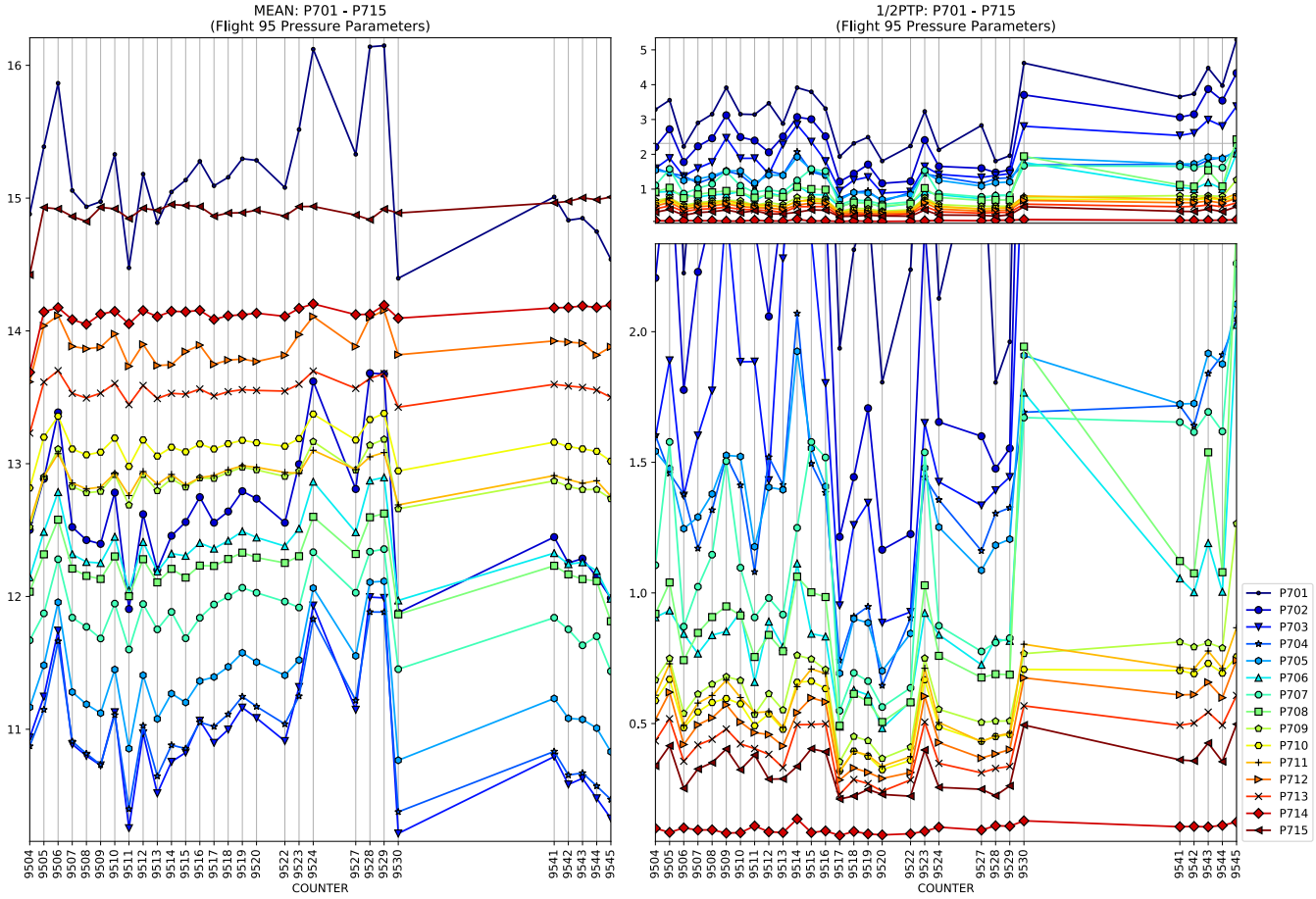

MEAN: P651 - P665
(Flight 95 Pressure Parameters)
1/2PTP: P651 - P665
(Flight 95 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

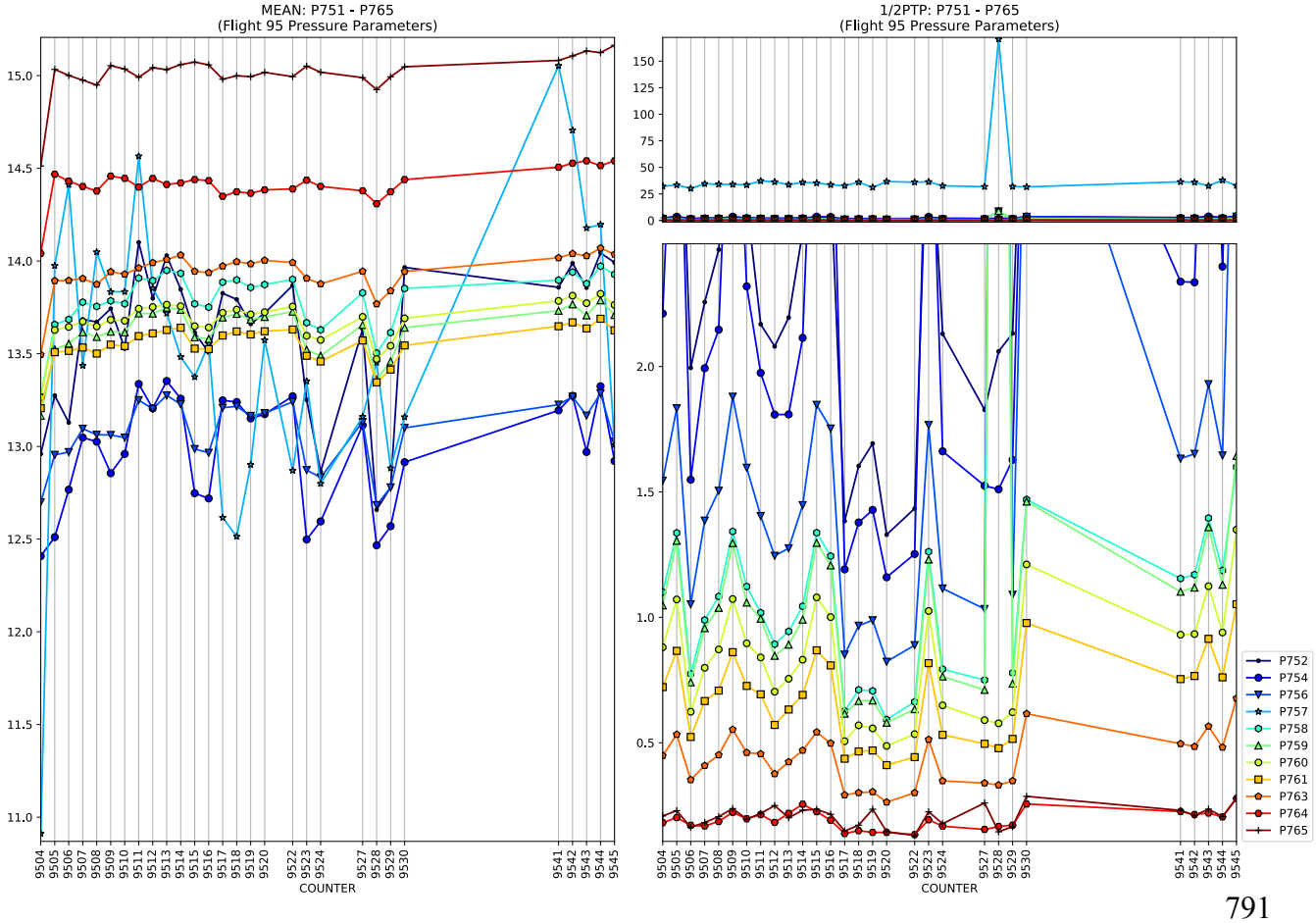

MEAN: P621 - P623
(Flight 95 Pressure Parameters)
COUNTER

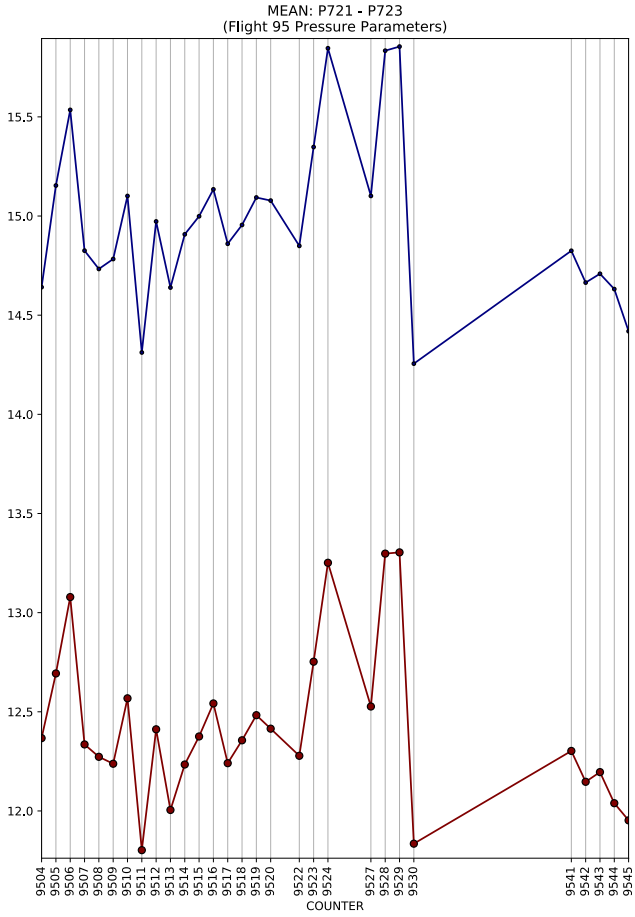

1/2PTP: P621 - P623
(Flight 95 Pressure Parameters)
COUNTER
P621
P623

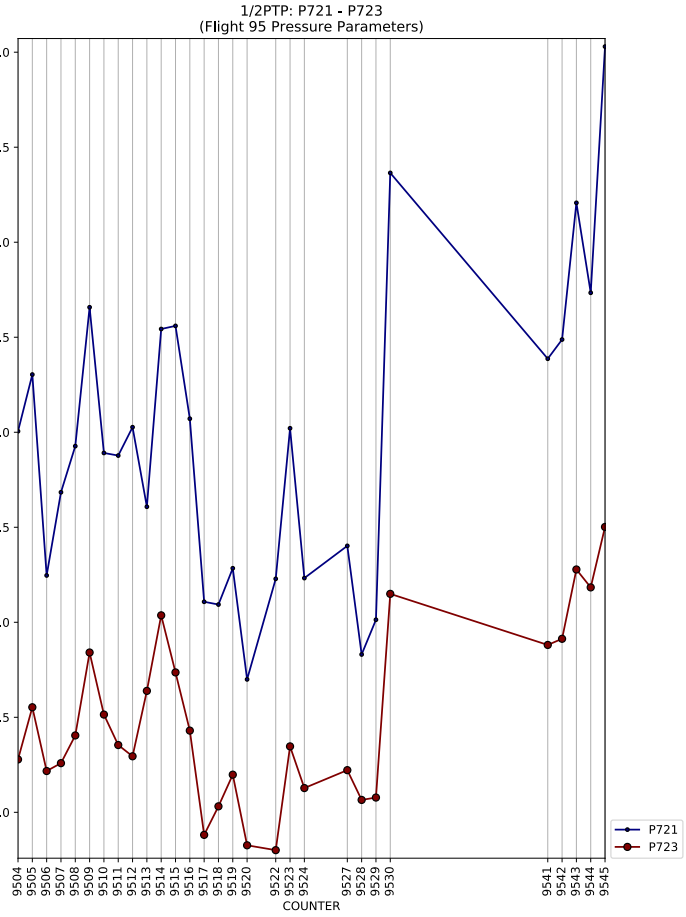

MEAN: P673 - P673
(Flight 95 Pressure Parameters)
COUNTER

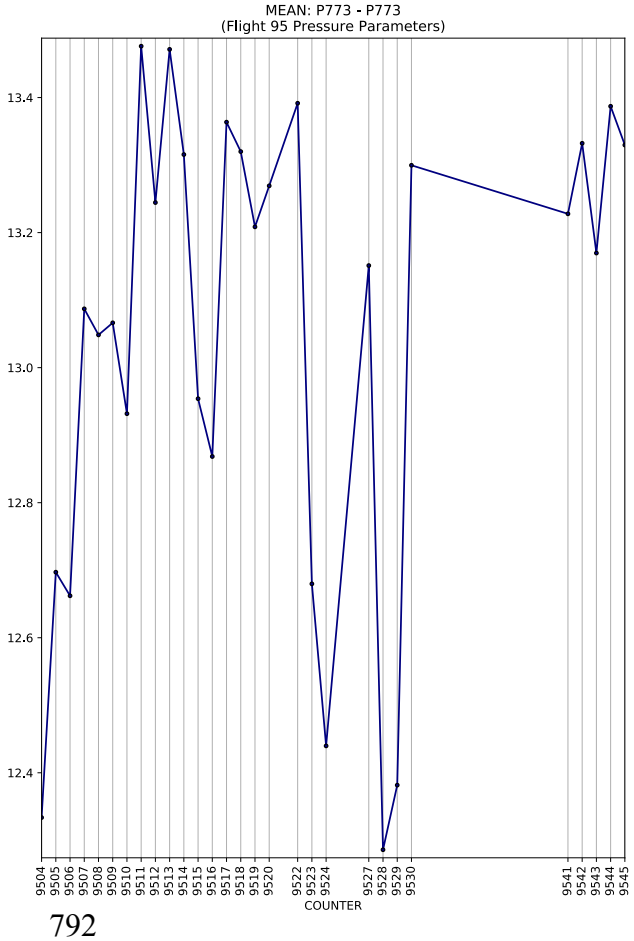

1/2PTP: P673 - P673
(Flight 95 Pressure Parameters)
COUNTER
P673

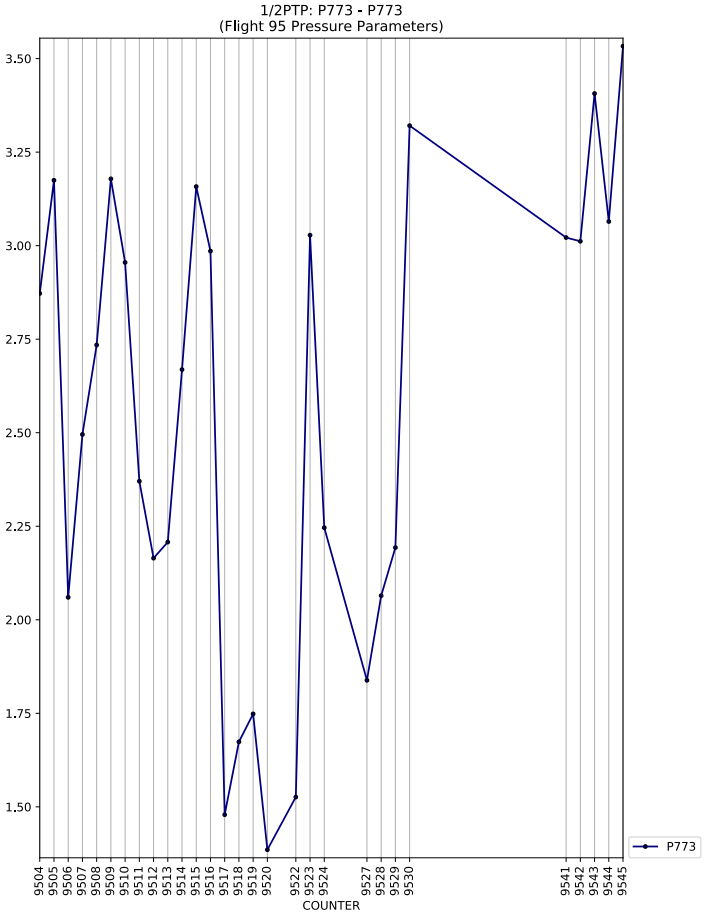

MEAN: P701 - P715
(Flight 95 Pressure Parameters)
1/2PTP: P701 - P715
(Flight 95 Pressure Parameters)
COUNTER
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

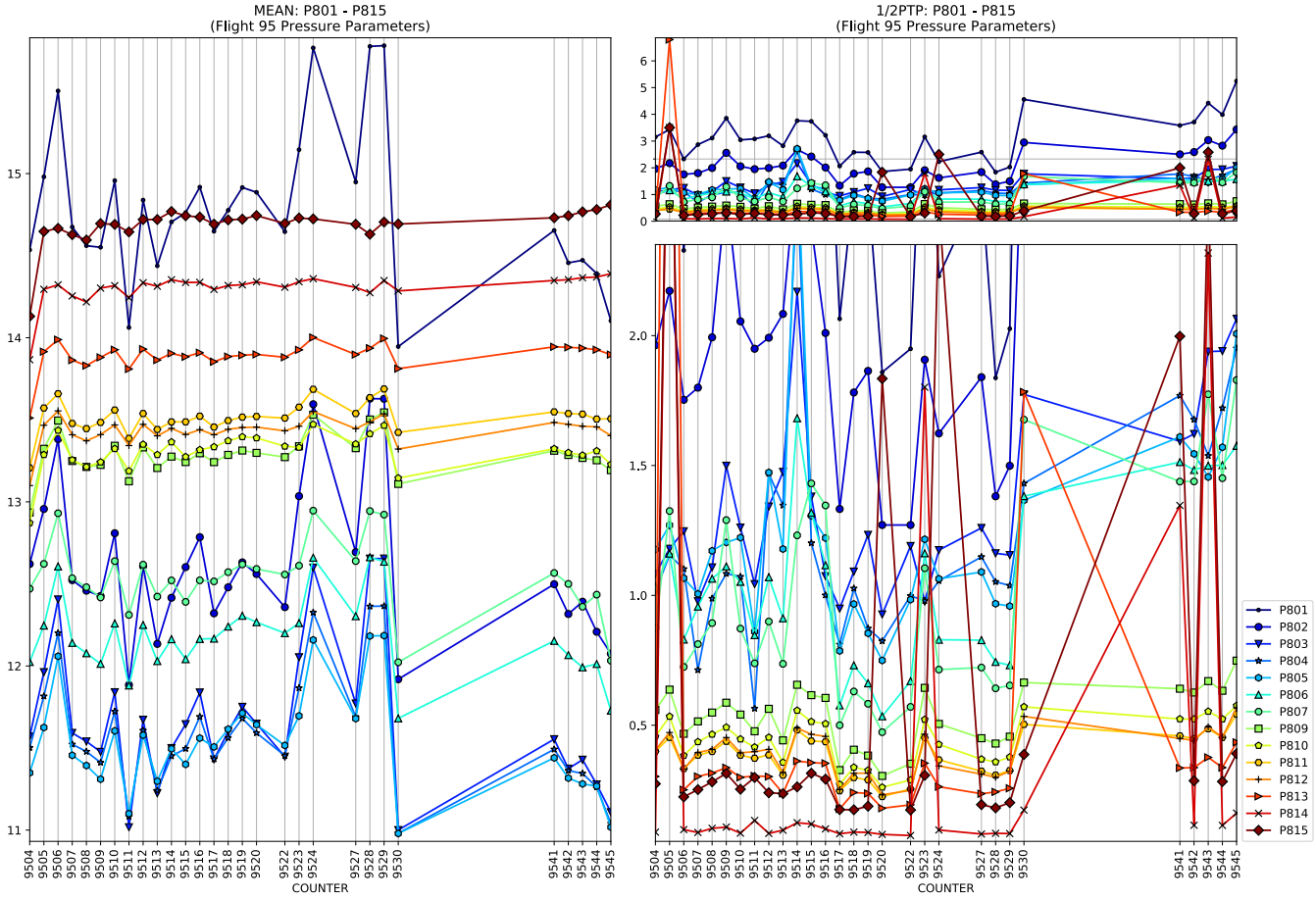

MEAN: P751 - P765
(Flight 95 Pressure Parameters)
1/2PTP: P751 - P765
(Flight 95 Pressure Parameters)
COUNTER
COUNTER
P752
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

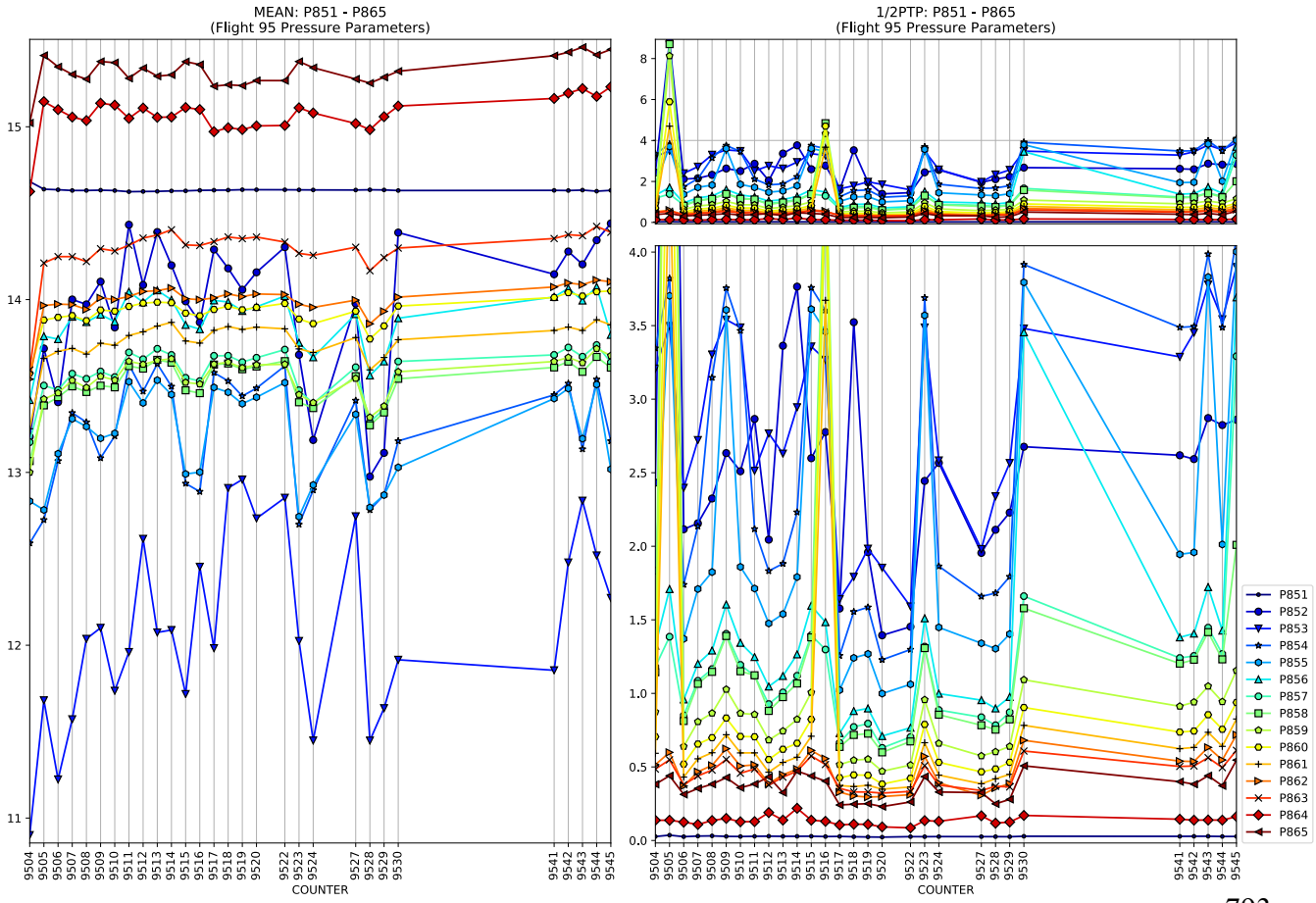

MEAN: P721 - P723
(Flight 95 Pressure Parameters)
COUNTER

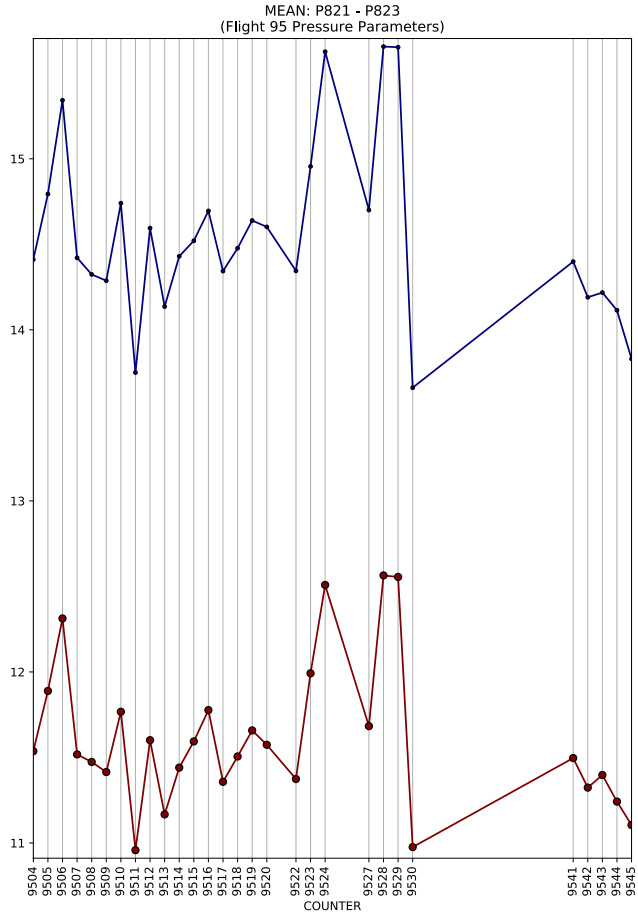

1/2PTP: P721 - P723
(Flight 95 Pressure Parameters)
COUNTER
P721
P723

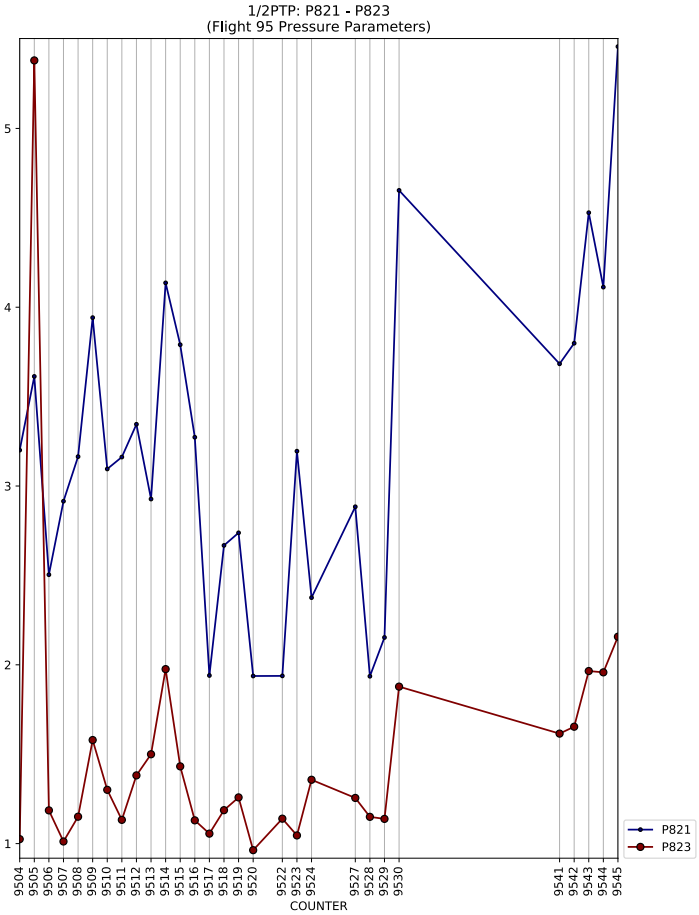

MEAN: P773 - P773
(Flight 95 Pressure Parameters)
COUNTER

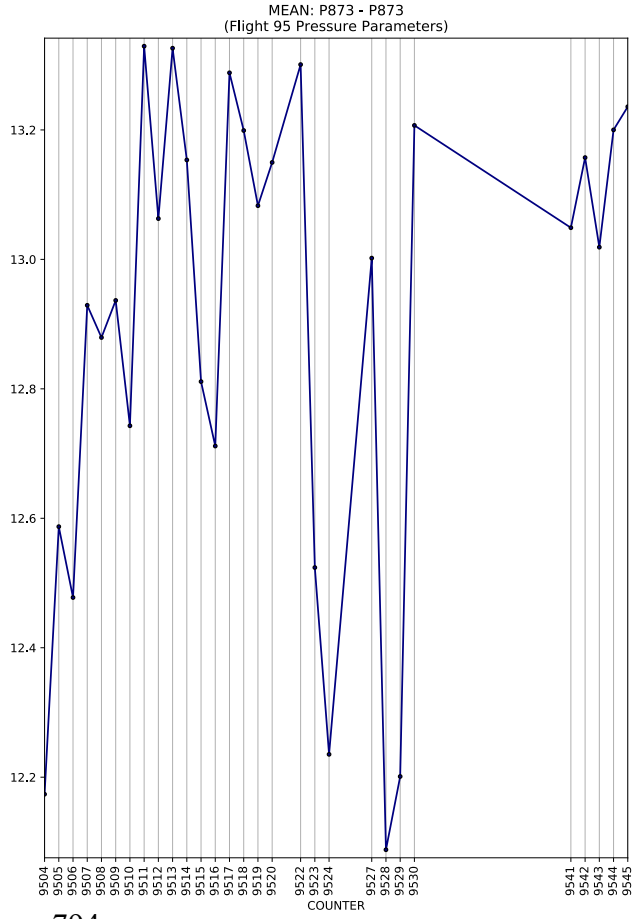

1/2PTP: P773 - P773
(Flight 95 Pressure Parameters)
COUNTER
P773


MEAN: P801 - P815
(Flight 95 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 95 Pressure Parameters)
COUNTER
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

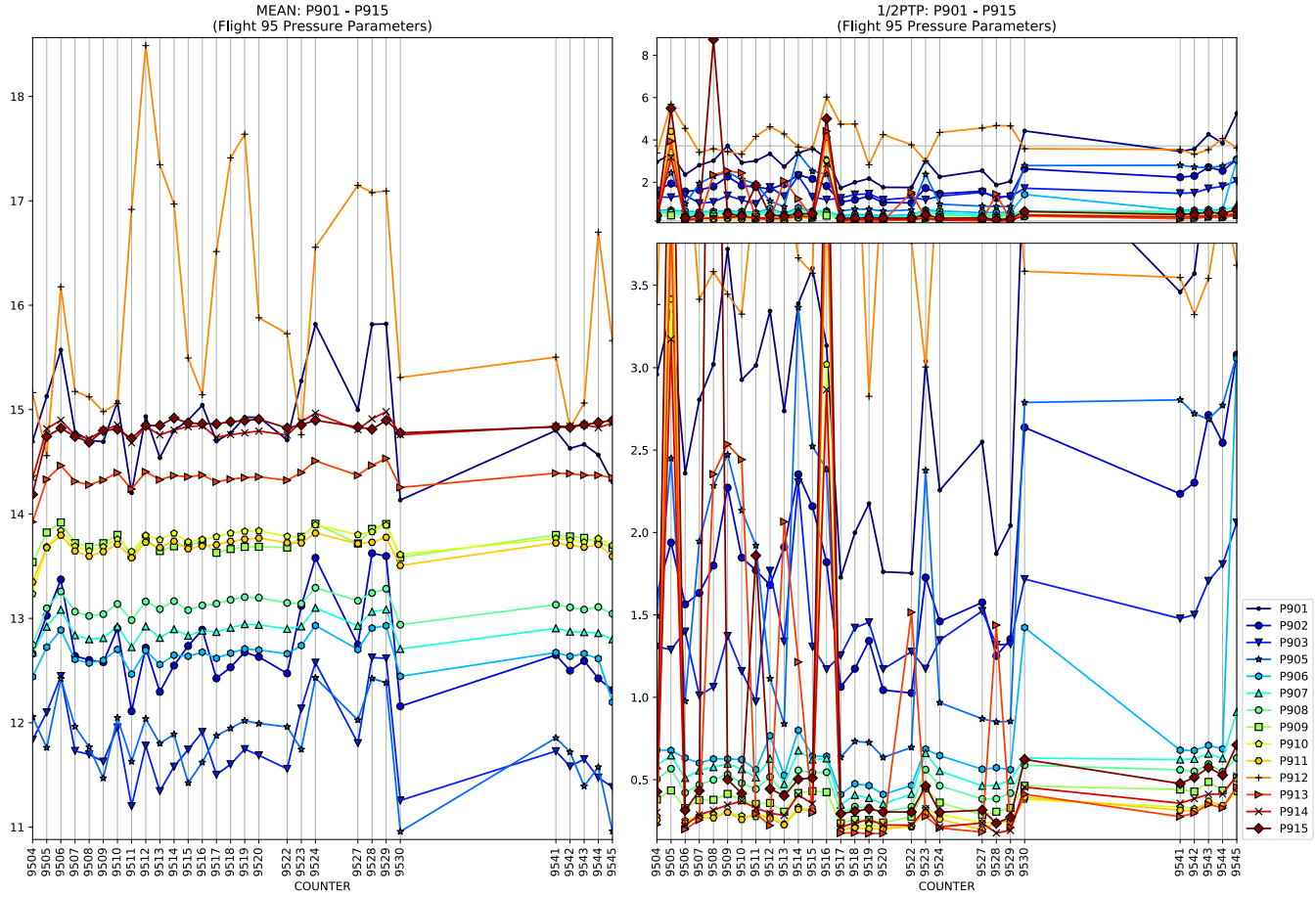

MEAN: P851 - P865
(Flight 95 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 95 Pressure Parameters)
COUNTER
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

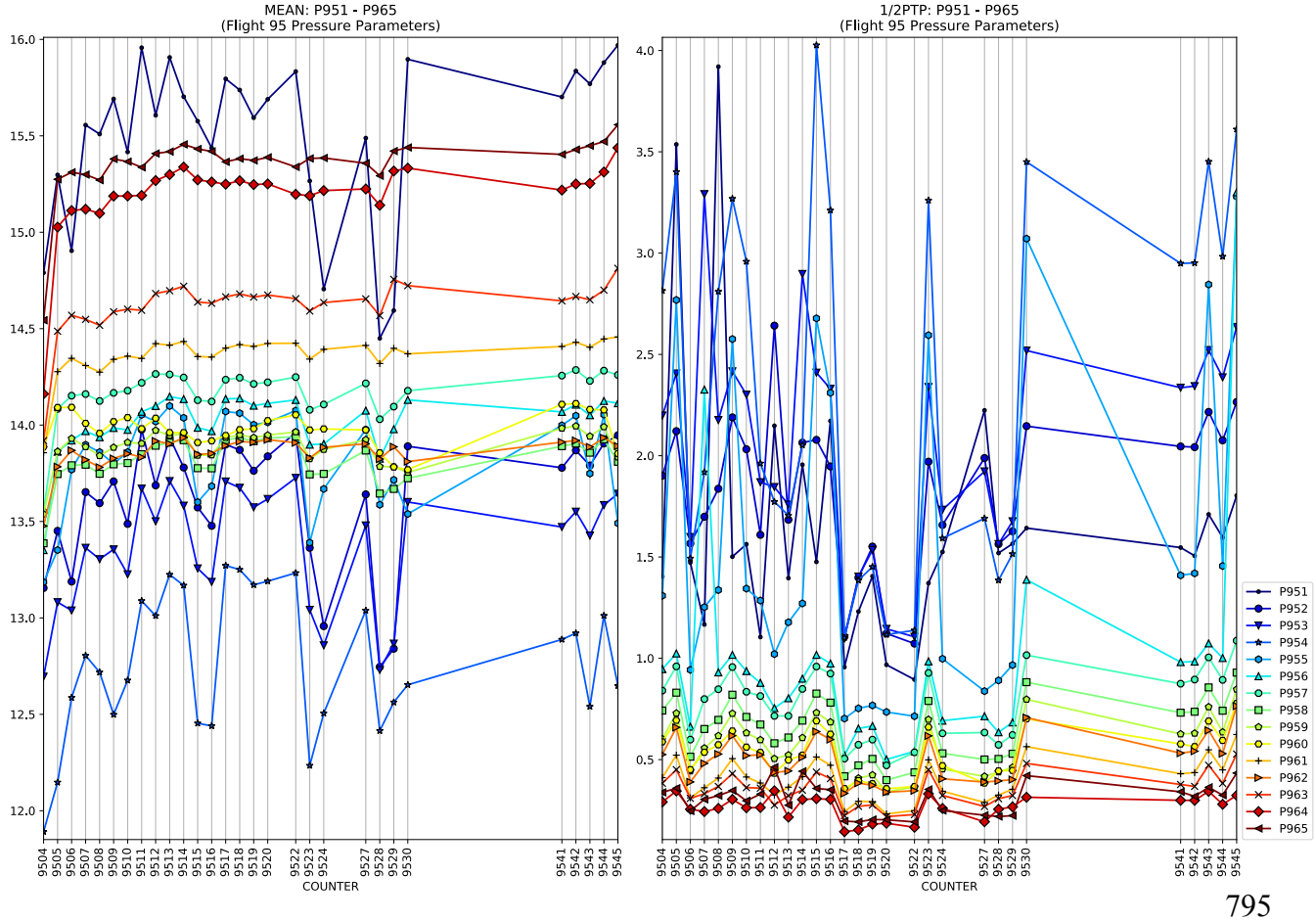

MEAN: P821 - P823
(Flight 95 Pressure Parameters)
COUNTER

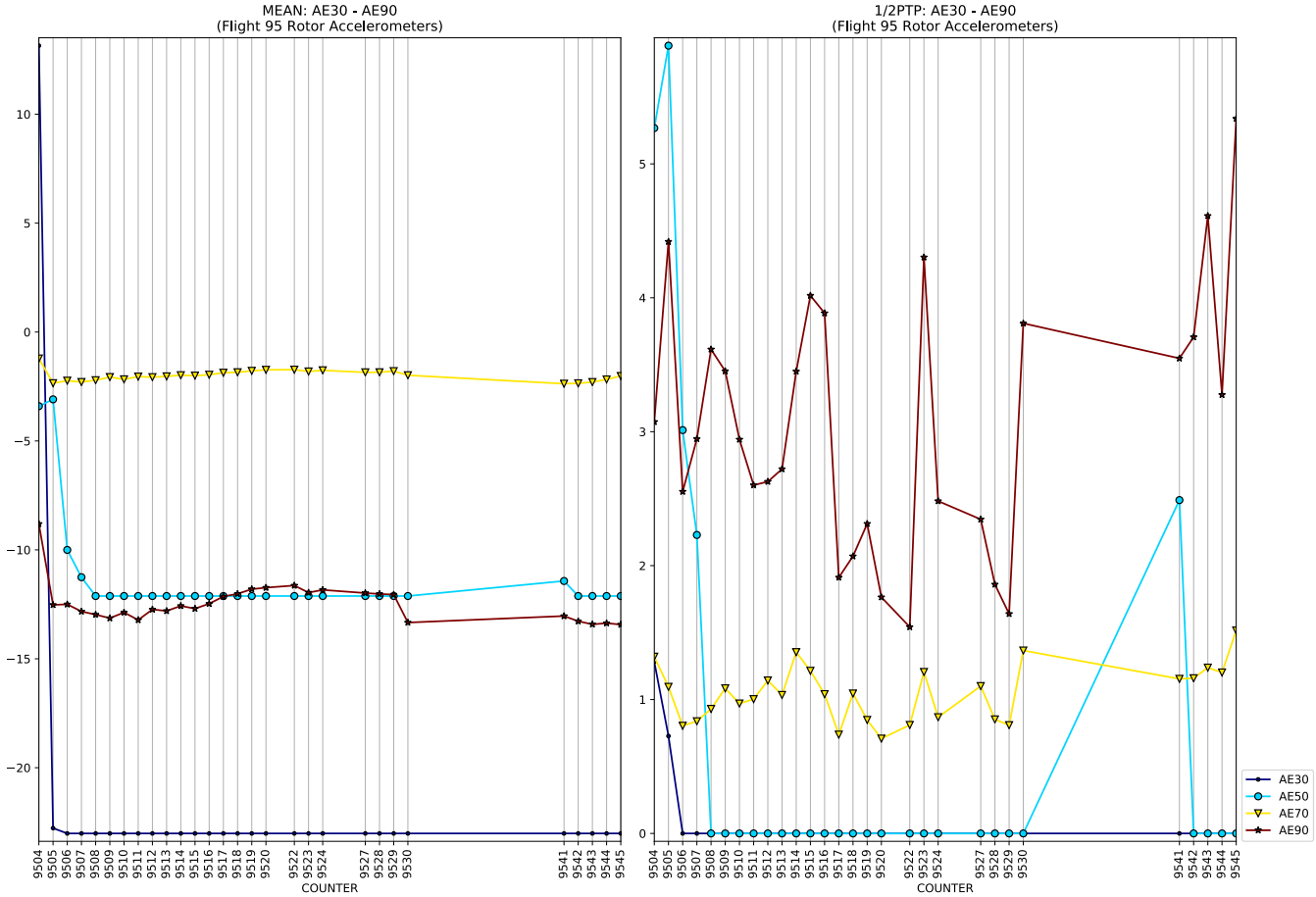

1/2PTP: P821 - P823
(Flight 95 Pressure Parameters)
COUNTER
P821
P823

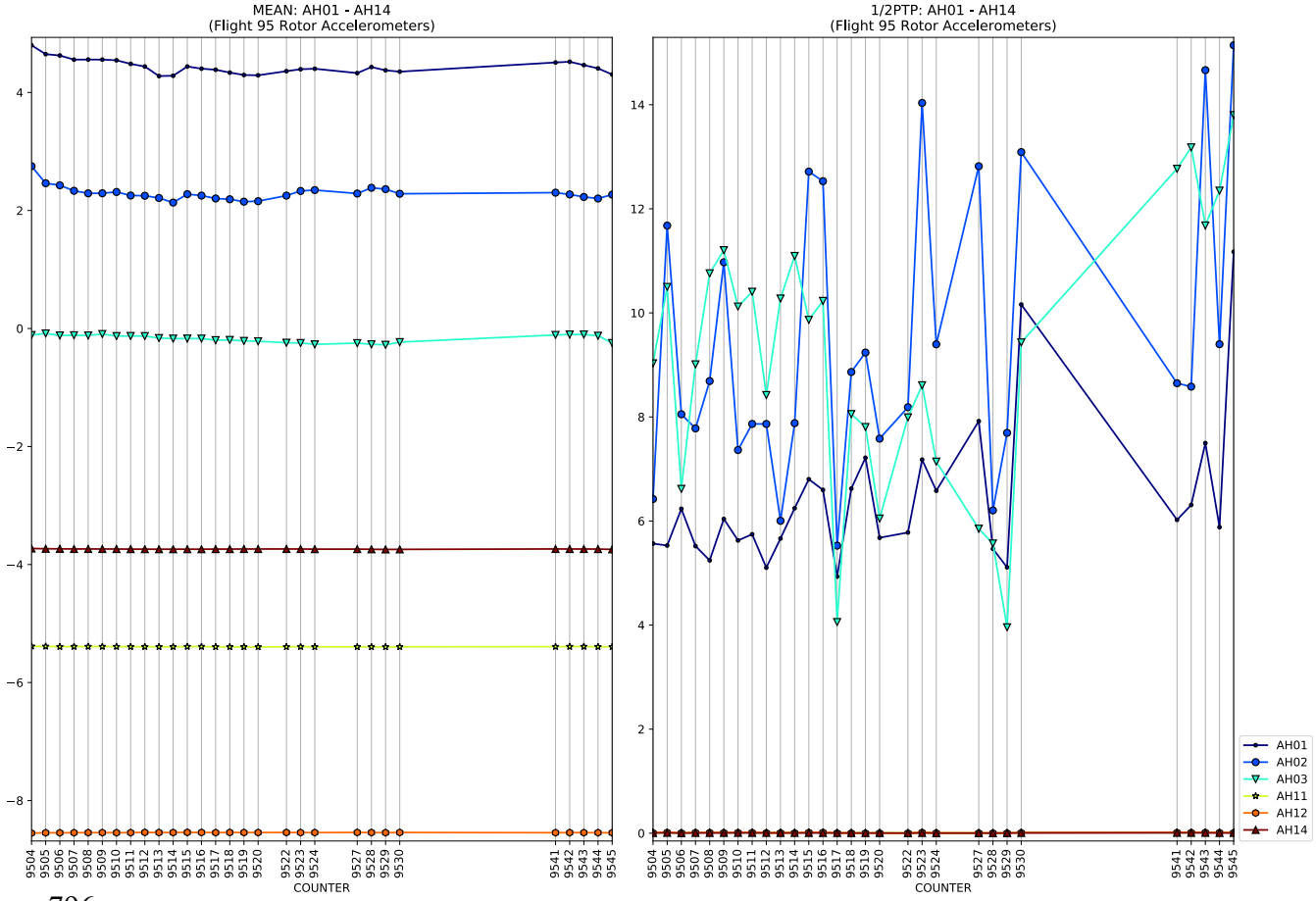

MEAN: P873 - P873
(Flight 95 Pressure Parameters)
COUNTER

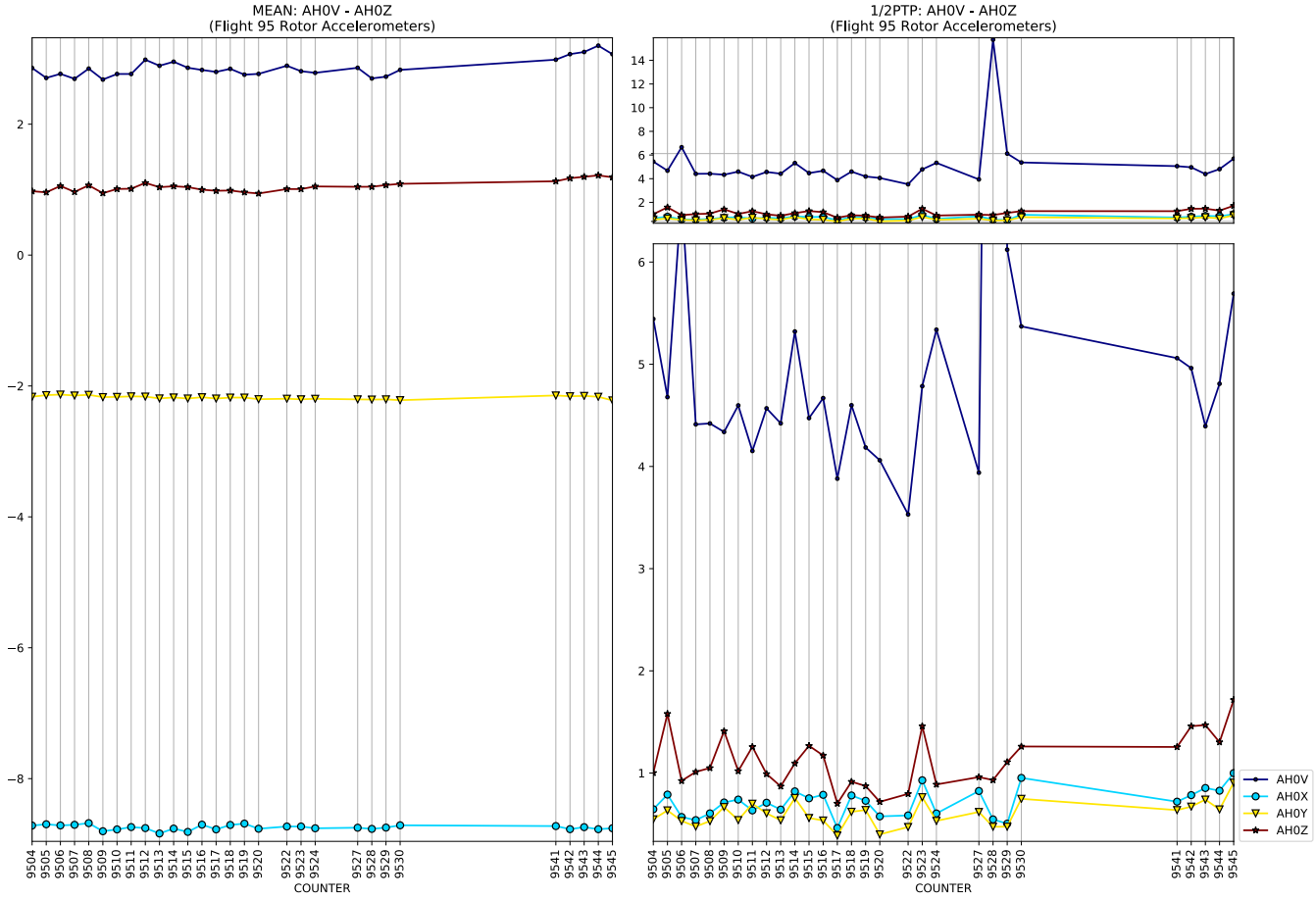
1/2PTP: P873 - P873
(Flight 95 Pressure Parameters)
COUNTER
P873

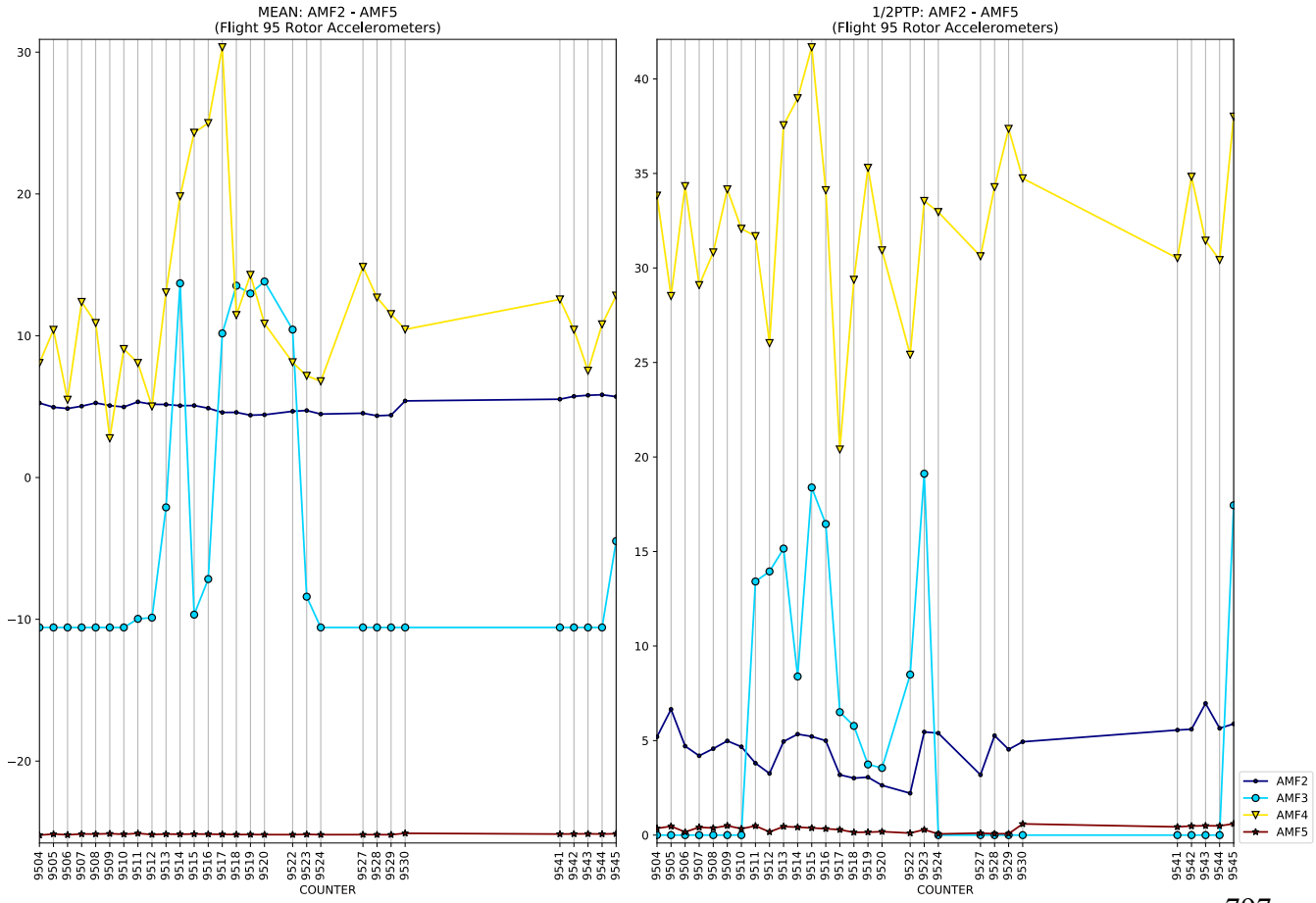

MEAN: P901 - P915
(Flight 95 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 95 Pressure Parameters)
COUNTER
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P912
P913
P914
P915

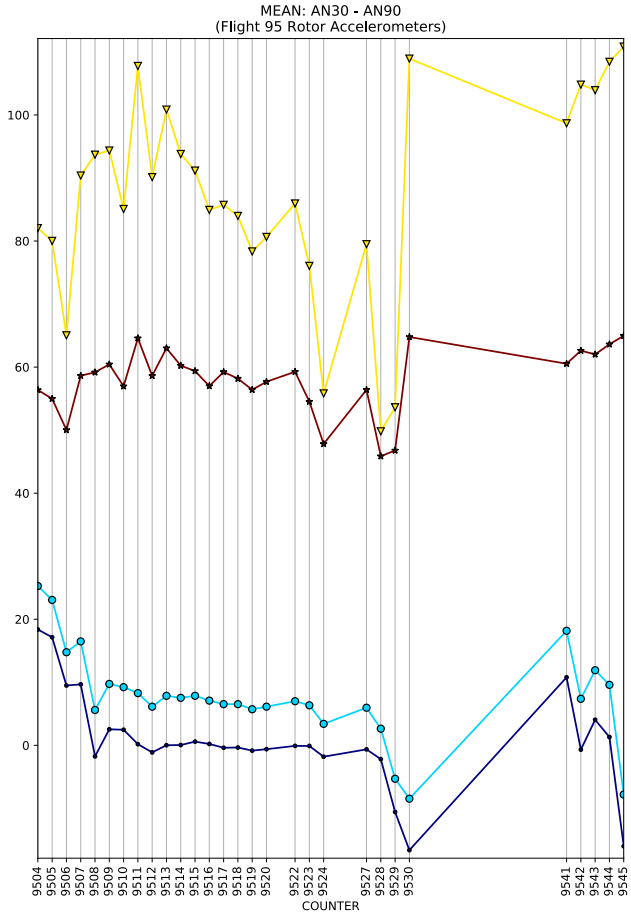

MEAN: P951 - P965
(Flight 95 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 95 Pressure Parameters)
COUNTER
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

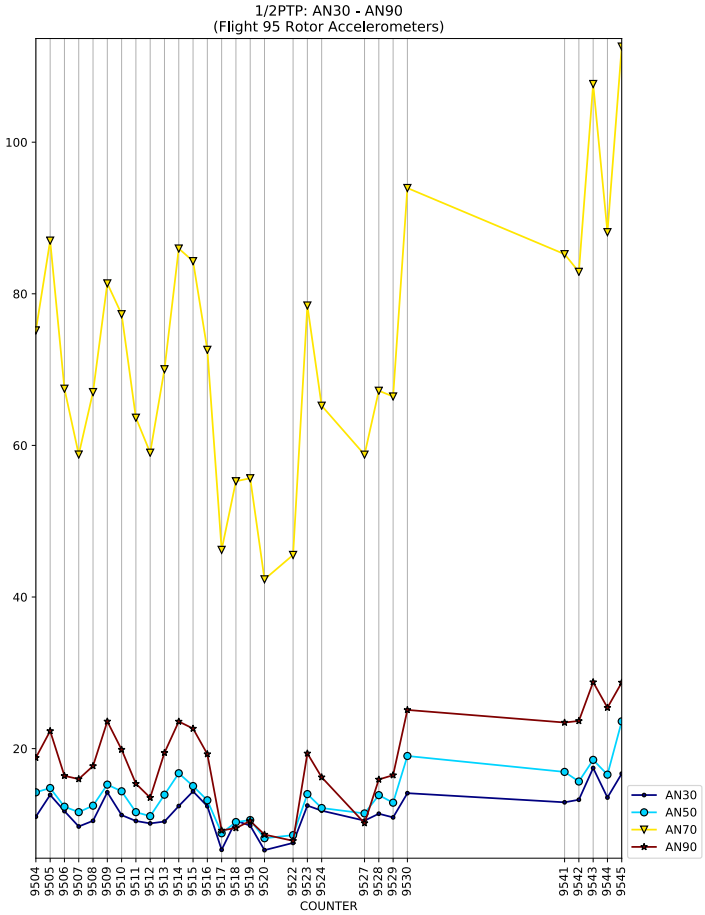

MEAN: AE30 - AE90
(Flight 95 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 95 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

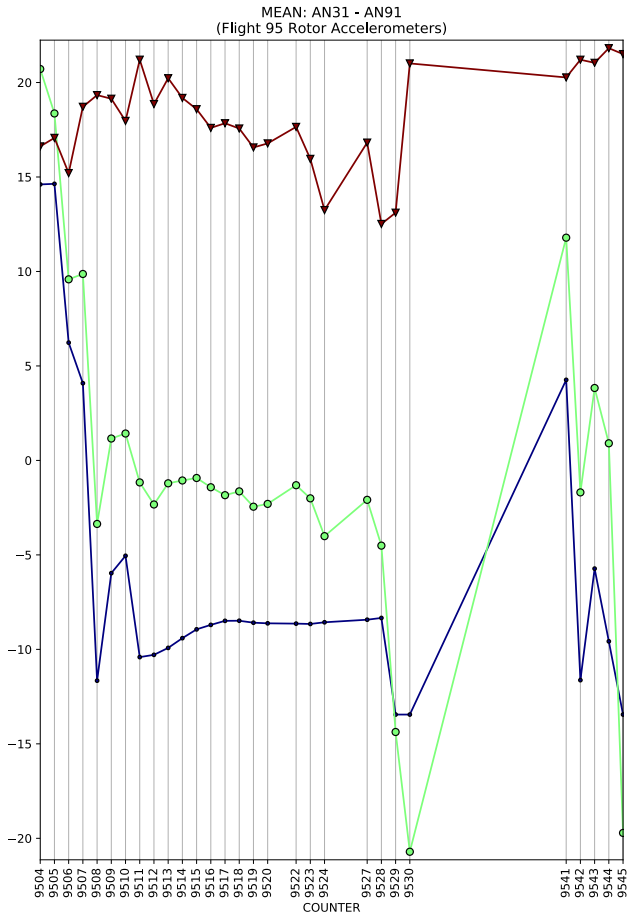

MEAN: AH01 - AH14
(Flight 95 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 95 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH11
AH12
AH14

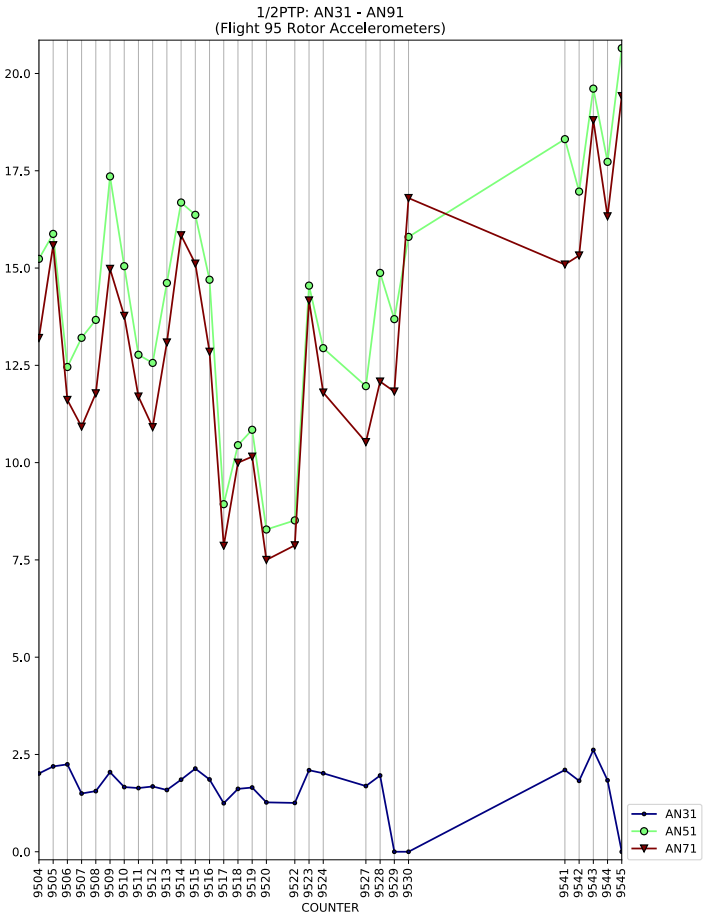

MEAN: AH0V - AH0Z
(Flight 95 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 95 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

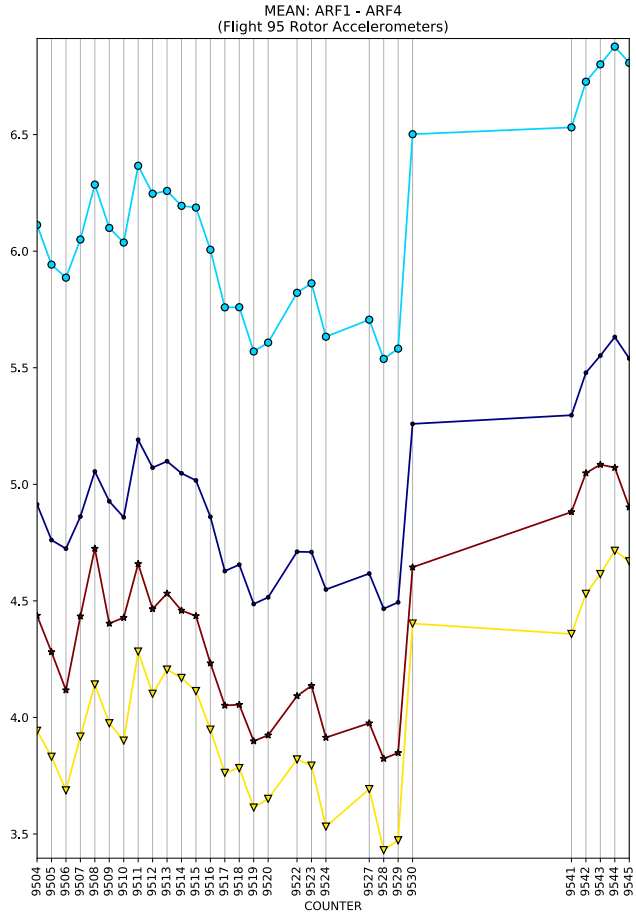

MEAN: AMF2 - AMF5
(Flight 95 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 95 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

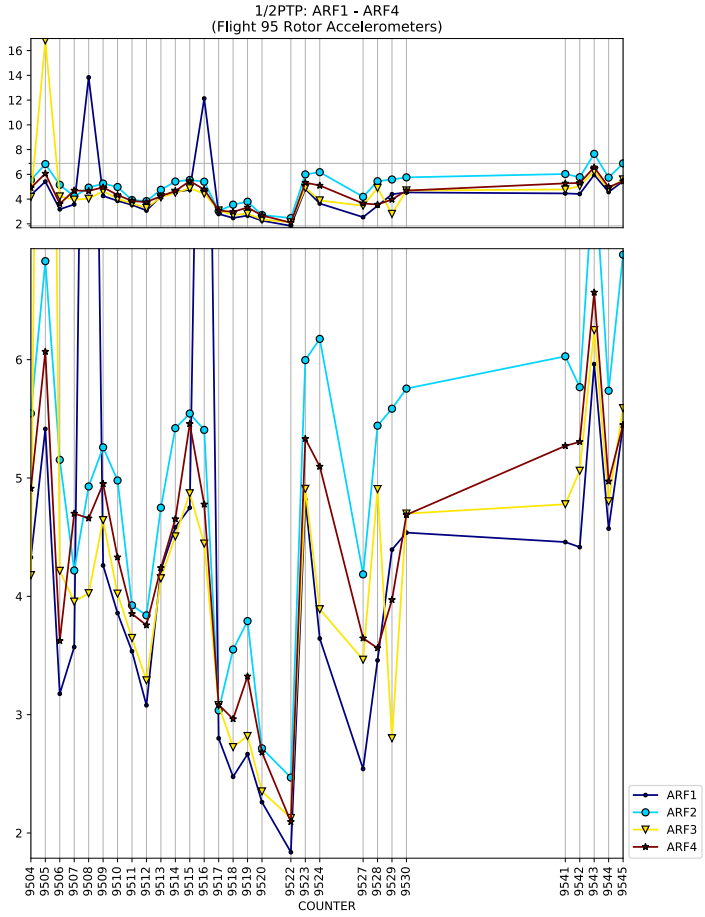

MEAN: AN30 - AN90
(Flight 95 Rotor Accelerometers)
COUNTER

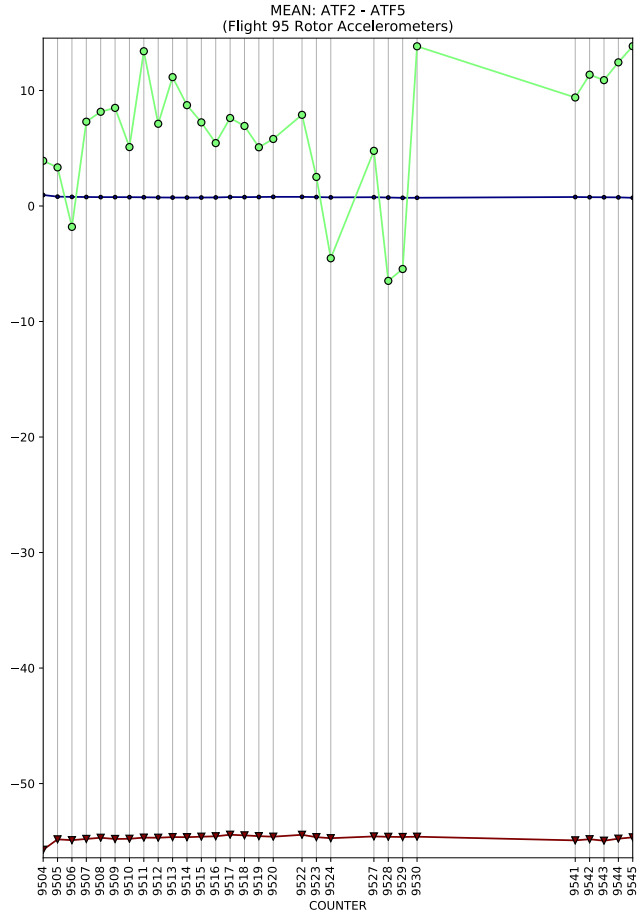

1/2PTP: AN30 - AN90
(Flight 95 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

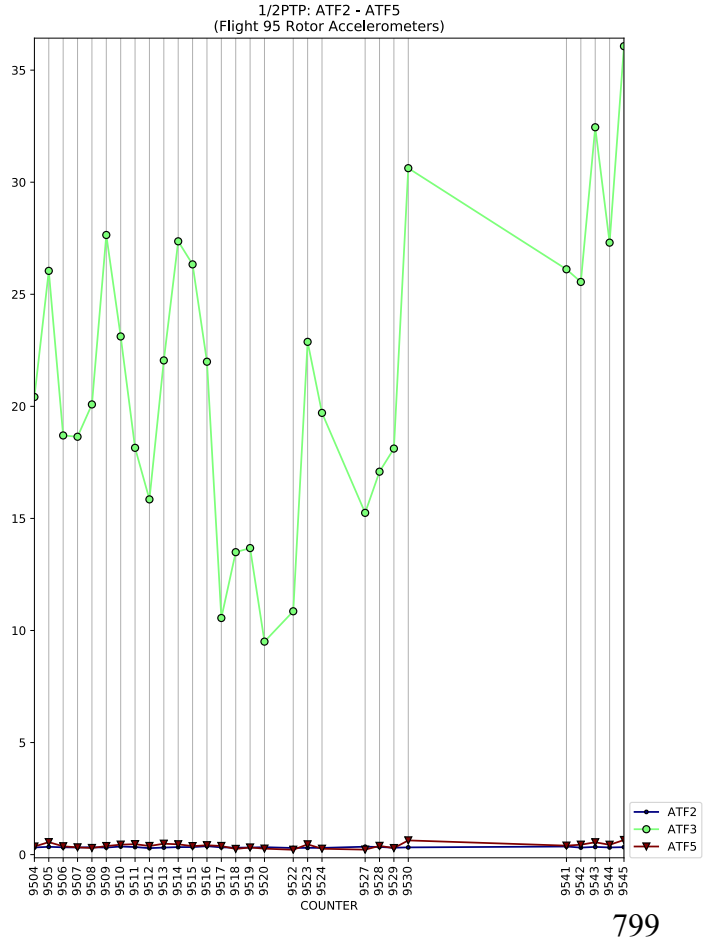

MEAN: AN31 - AN91
(Flight 95 Rotor Accelerometers)
COUNTER

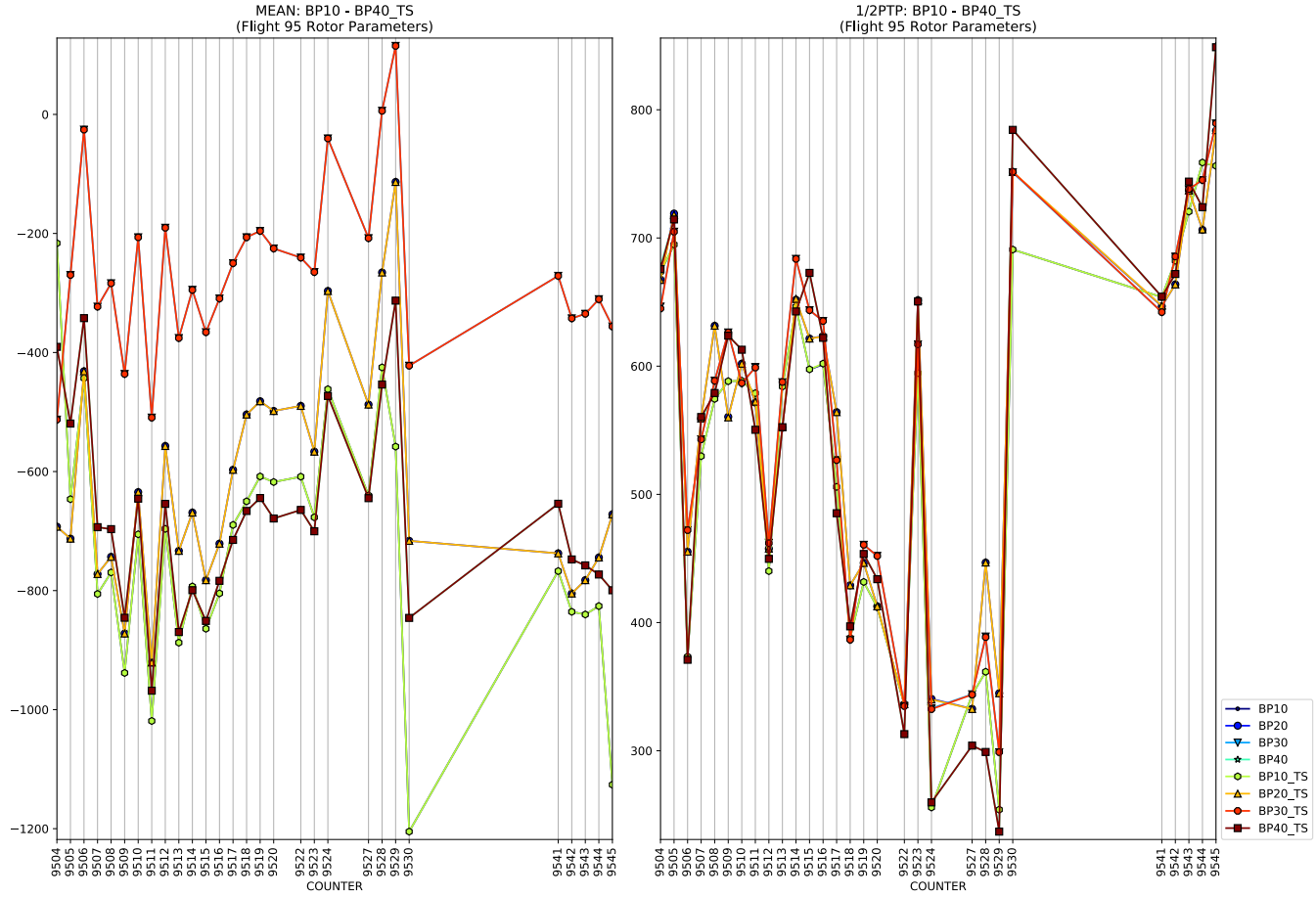

1/2PTP: AN31 - AN91
(Flight 95 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

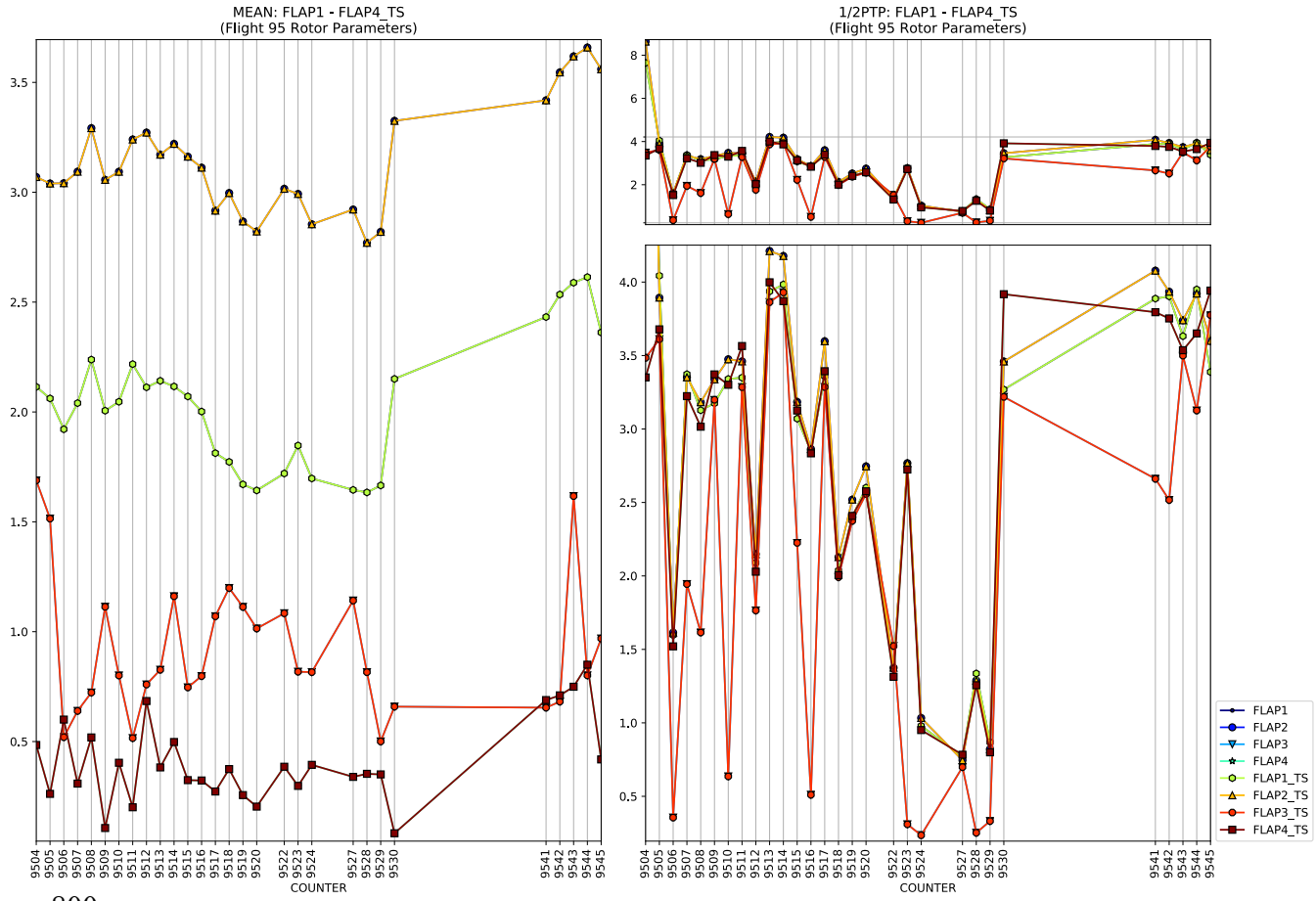

MEAN: ARF1 - ARF4
(Flight 95 Rotor Accelerometers)
COUNTER

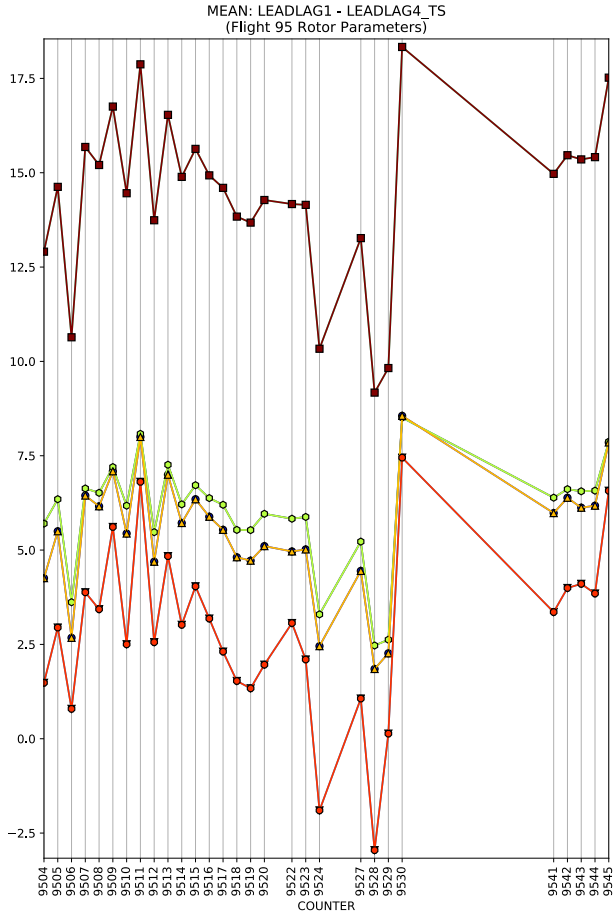

1/2PTP: ARF1 - ARF4
(Flight 95 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

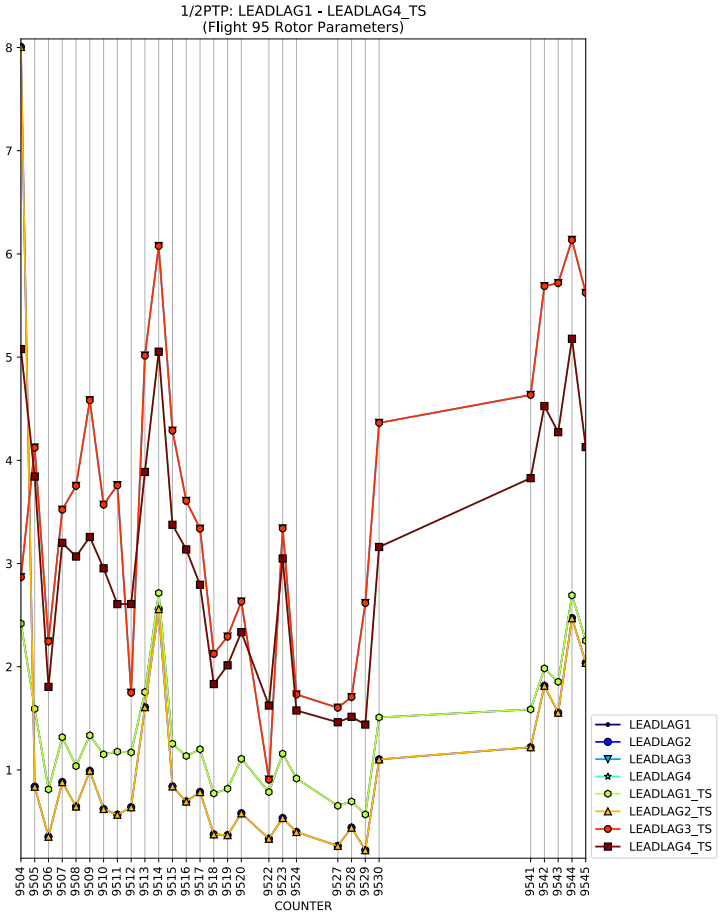

MEAN: ATF2 - ATF5
(Flight 95 Rotor Accelerometers)
COUNTER

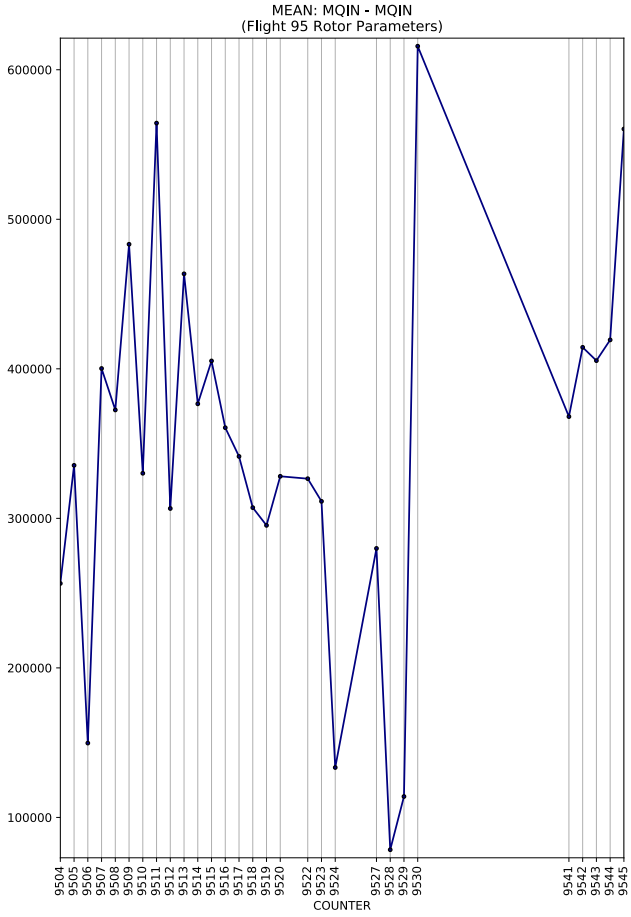

1/2PTP: ATF2 - ATF5
(Flight 95 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF5

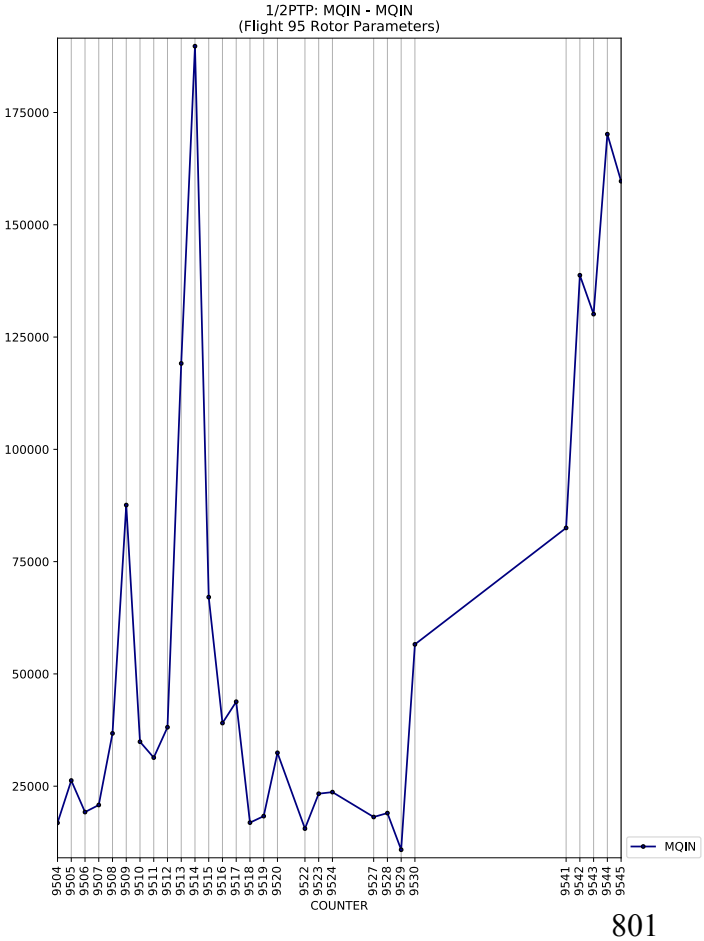

MEAN: BP10 - BP40_TS
(Flight 95 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 95 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

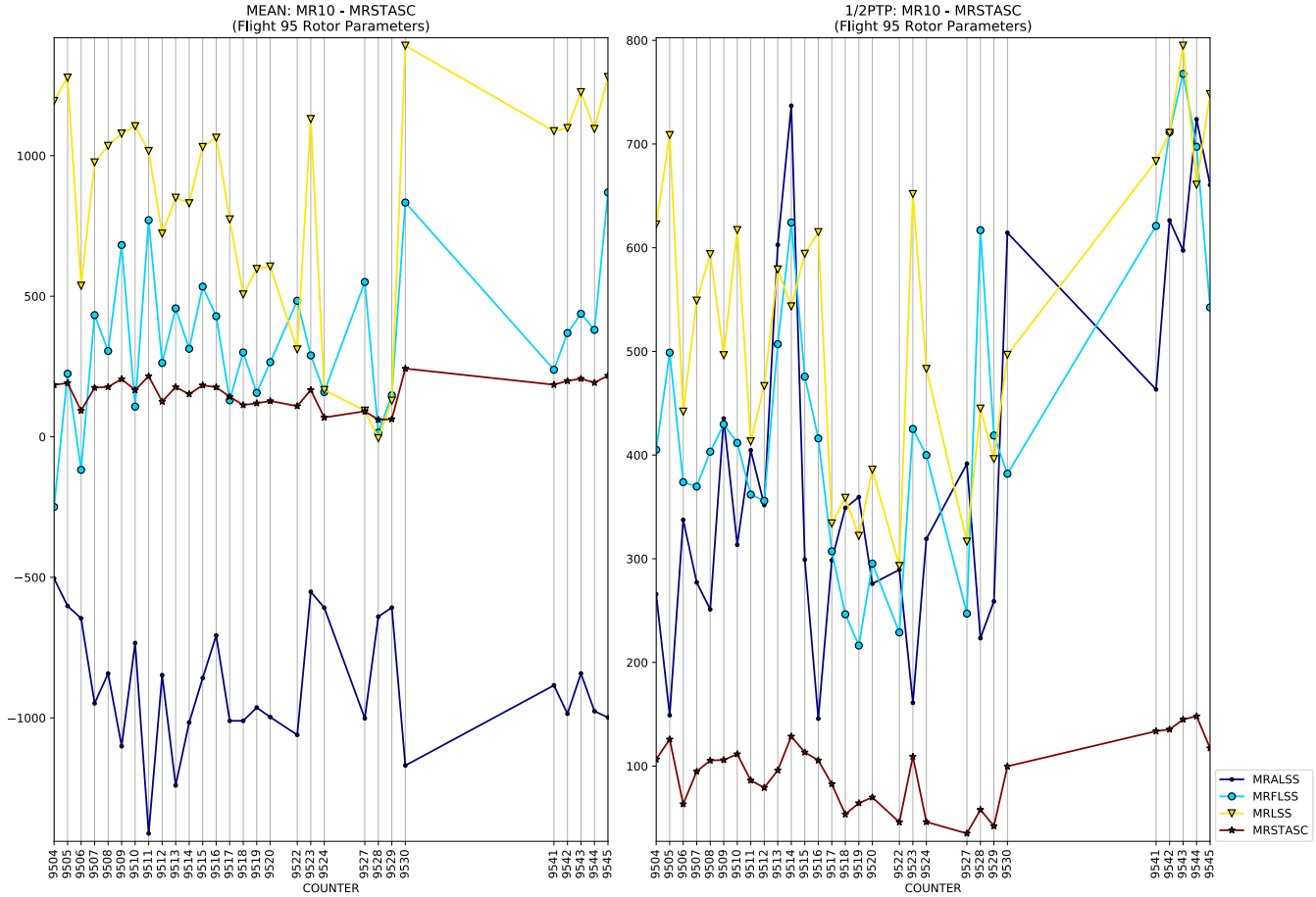

MEAN: FLAP1 - FLAP4_TS
(Flight 95 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 95 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

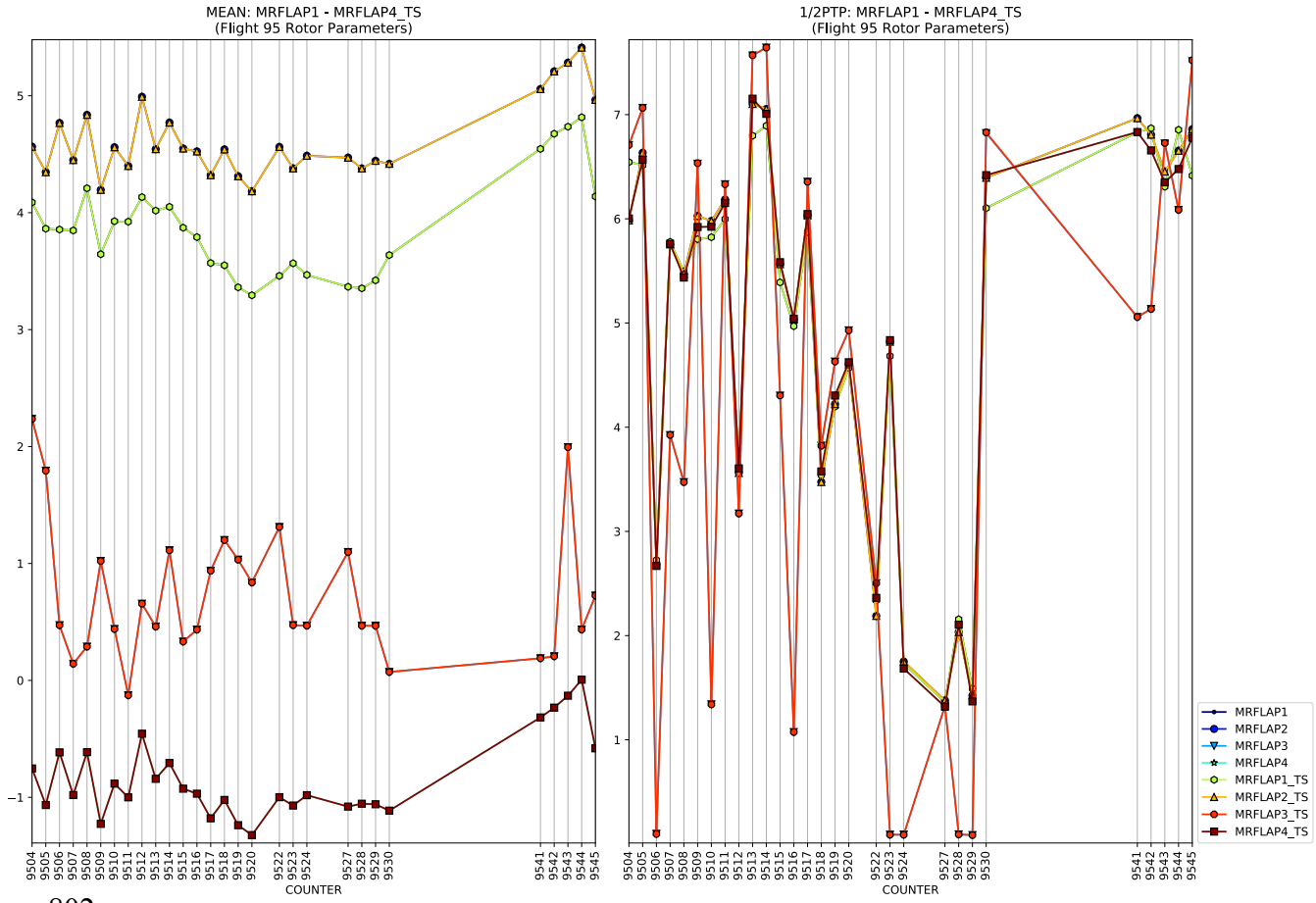

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 95 Rotor Parameters)
COUNTER

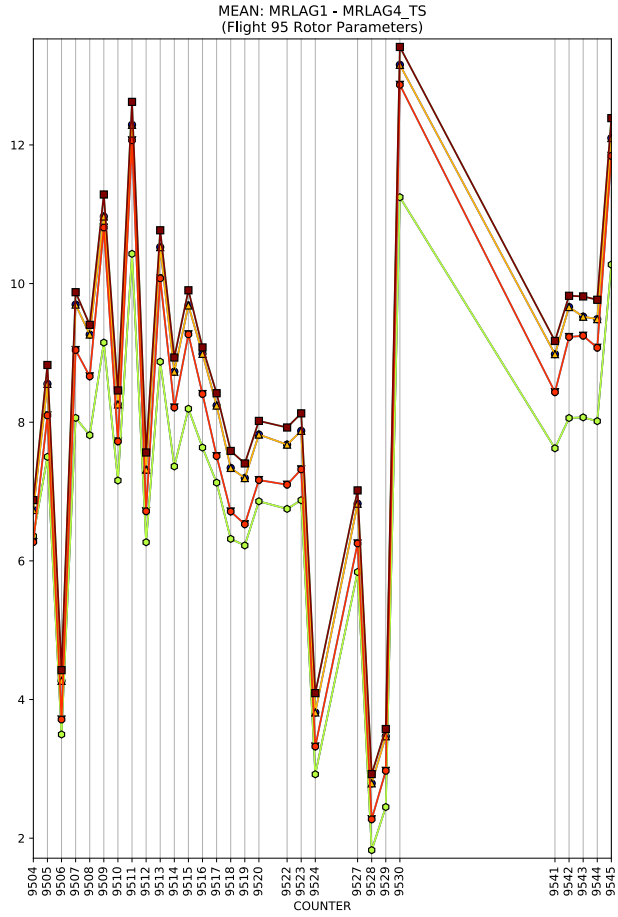

1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 95 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

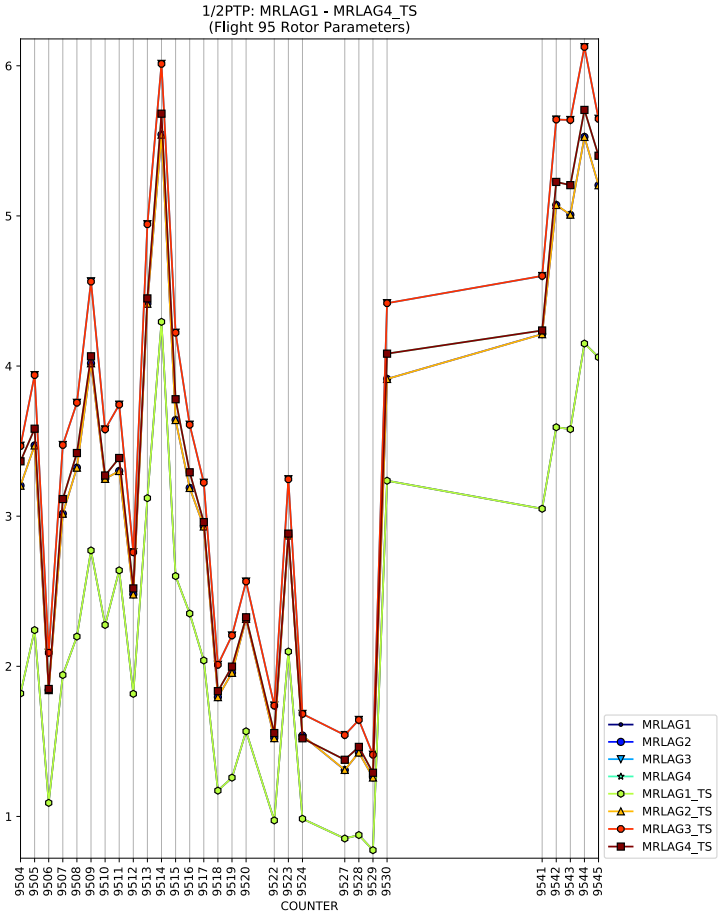

MEAN: MQIN - MQIN
(Flight 95 Rotor Parameters)
COUNTER

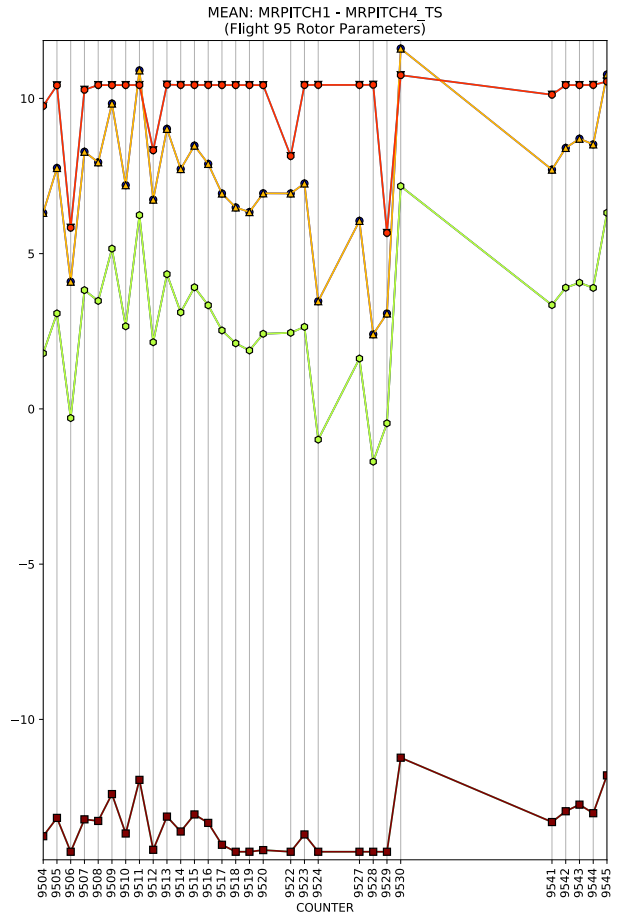

1/2PTP: MQIN - MQIN
(Flight 95 Rotor Parameters)
COUNTER
MQIN

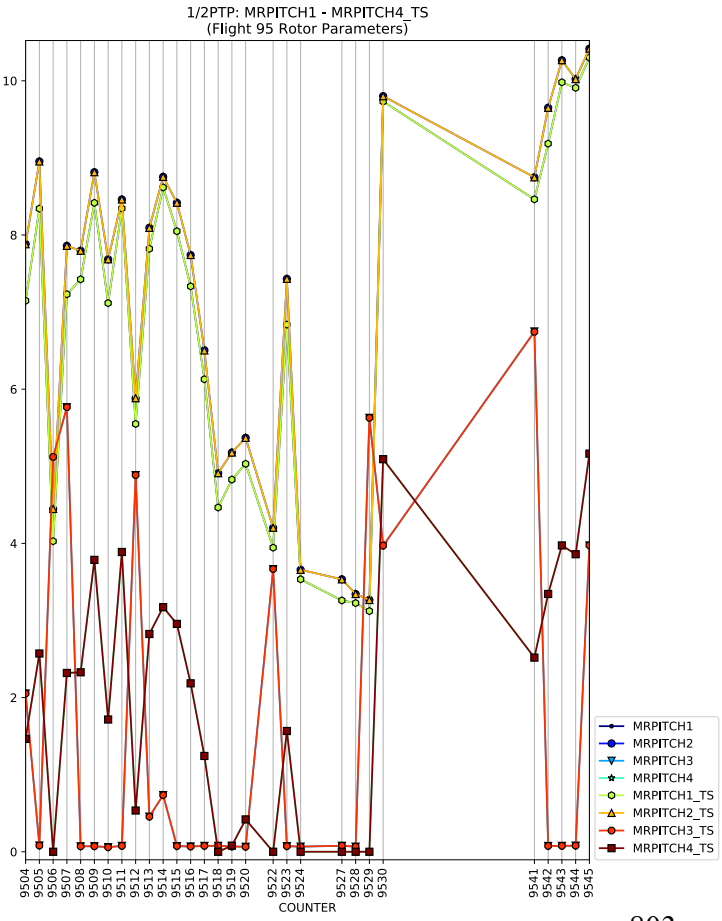

MEAN: MR10 - MRSTASC
(Flight 95 Rotor Parameters)
1/2PTP: MR10 - MRSTASC
(Flight 95 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

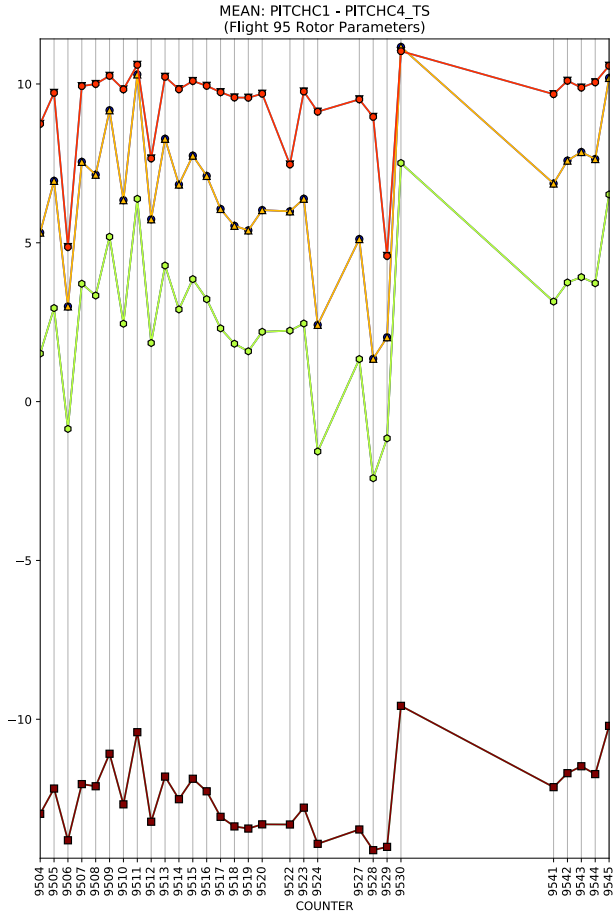

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 95 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 95 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

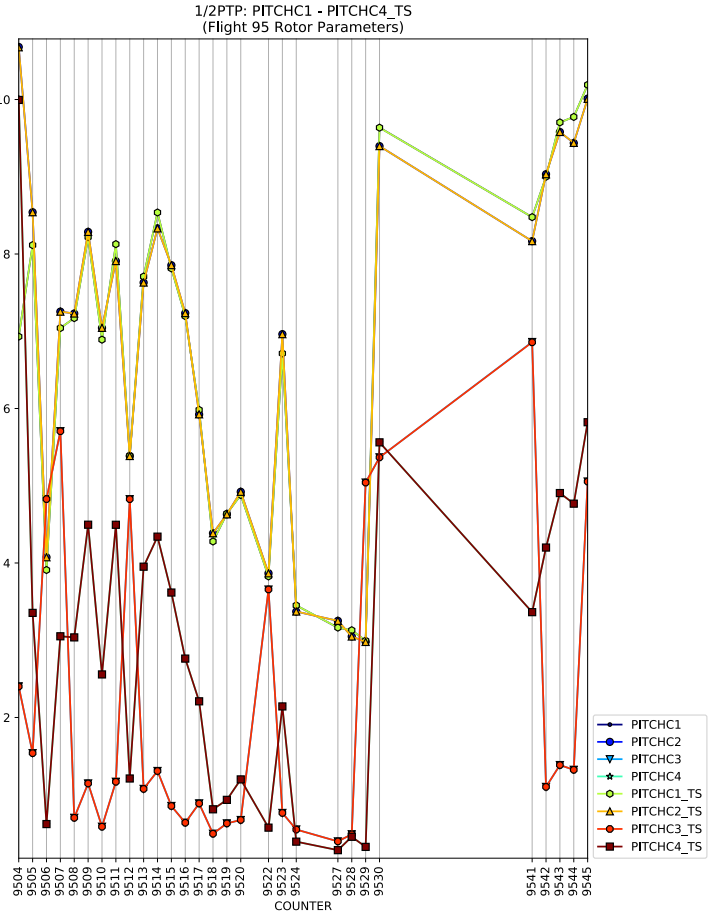

MEAN: MRLAG1 - MRLAG4_TS
(Flight 95 Rotor Parameters)
COUNTER

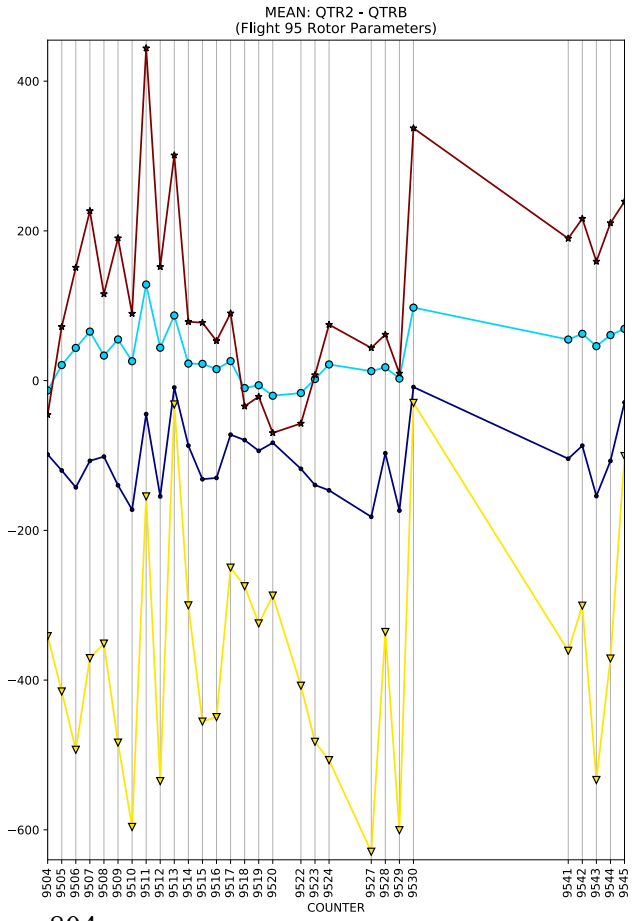

1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 95 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

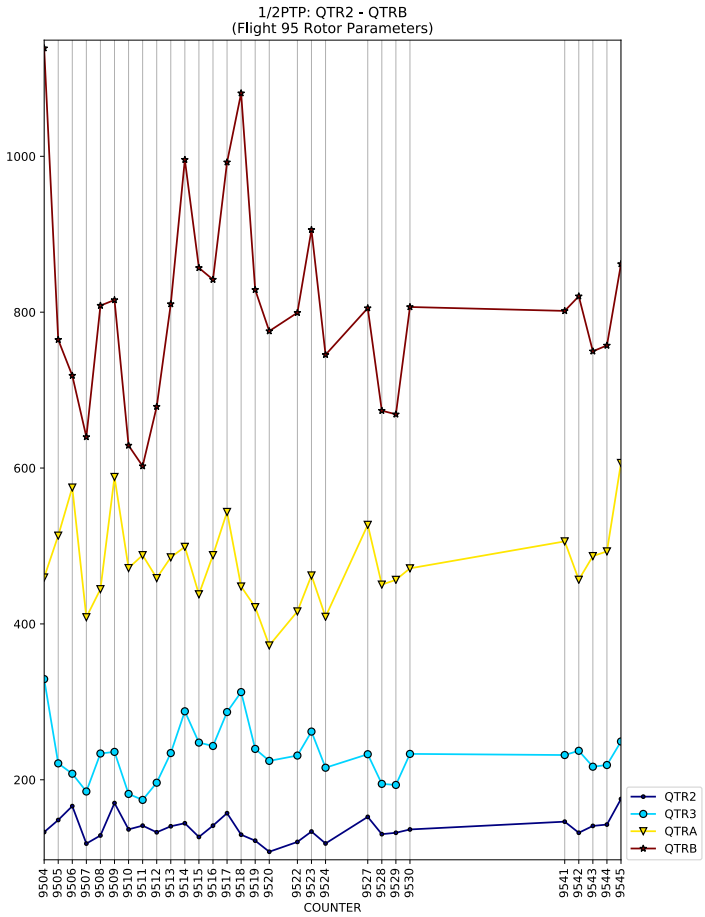

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 95 Rotor Parameters)
COUNTER

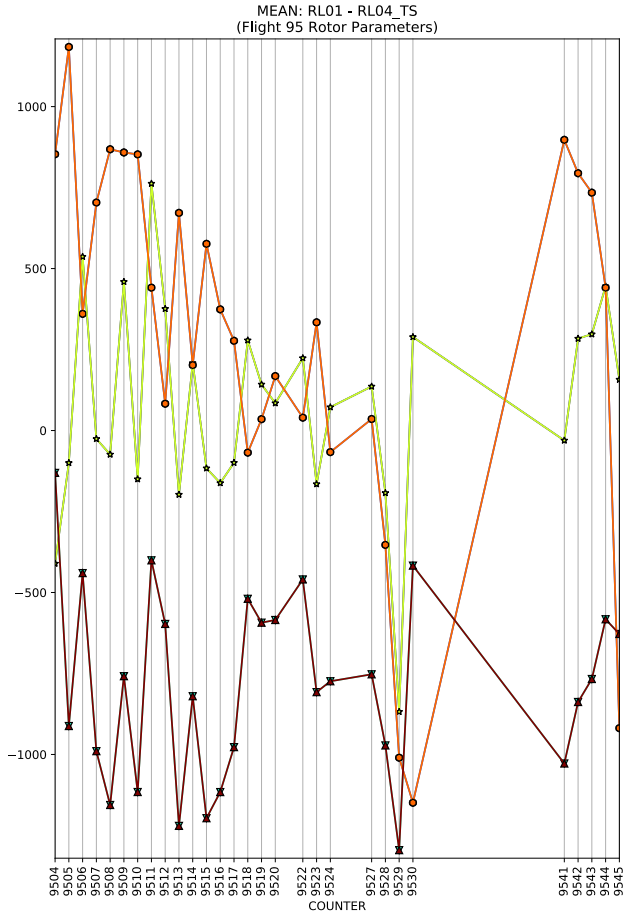

1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 95 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

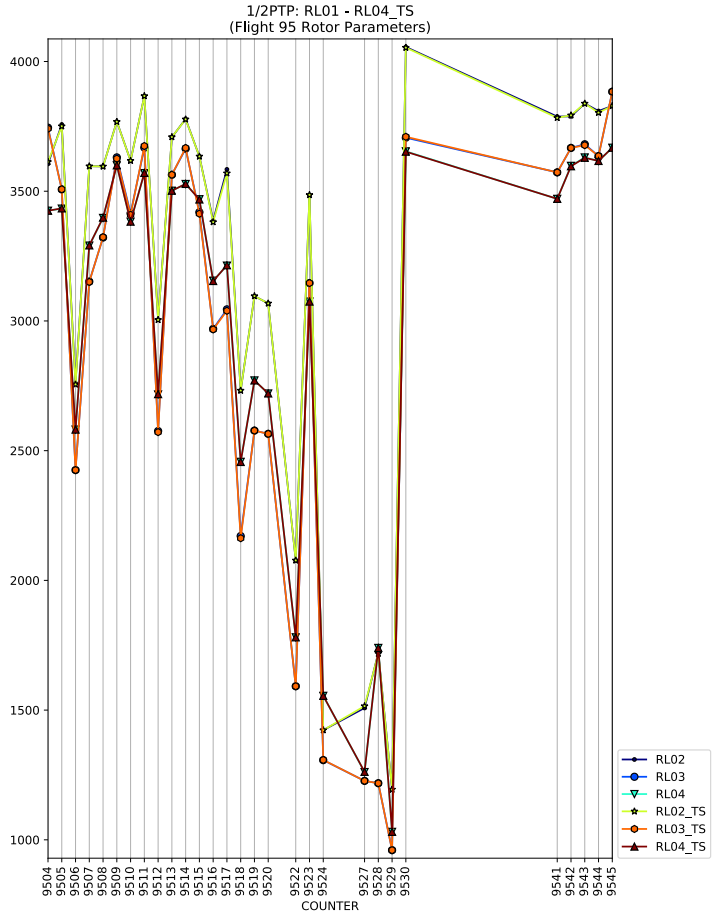

MEAN: PITCHC1 - PITCHC4_TS
(Flight 95 Rotor Parameters)
COUNTER

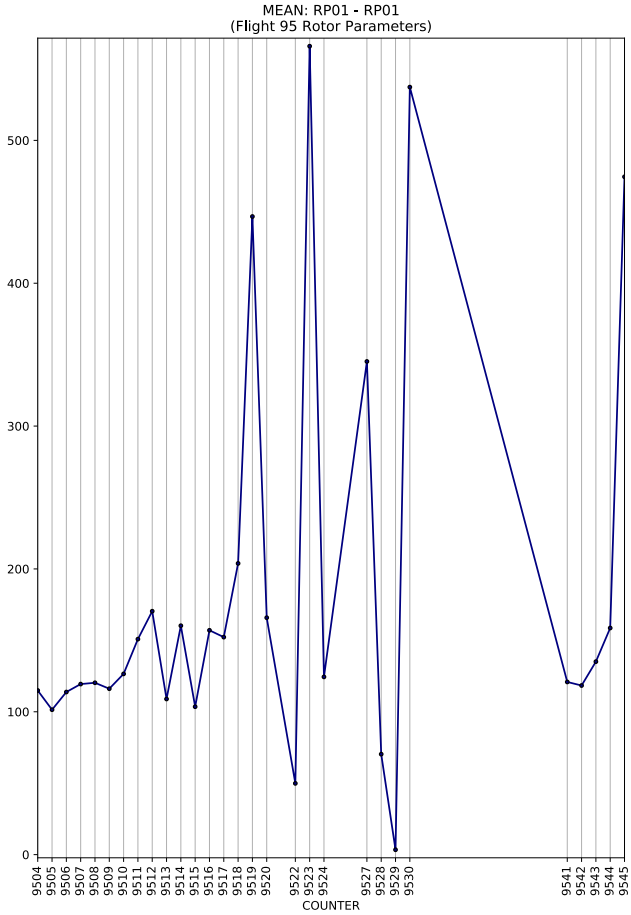

1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 95 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

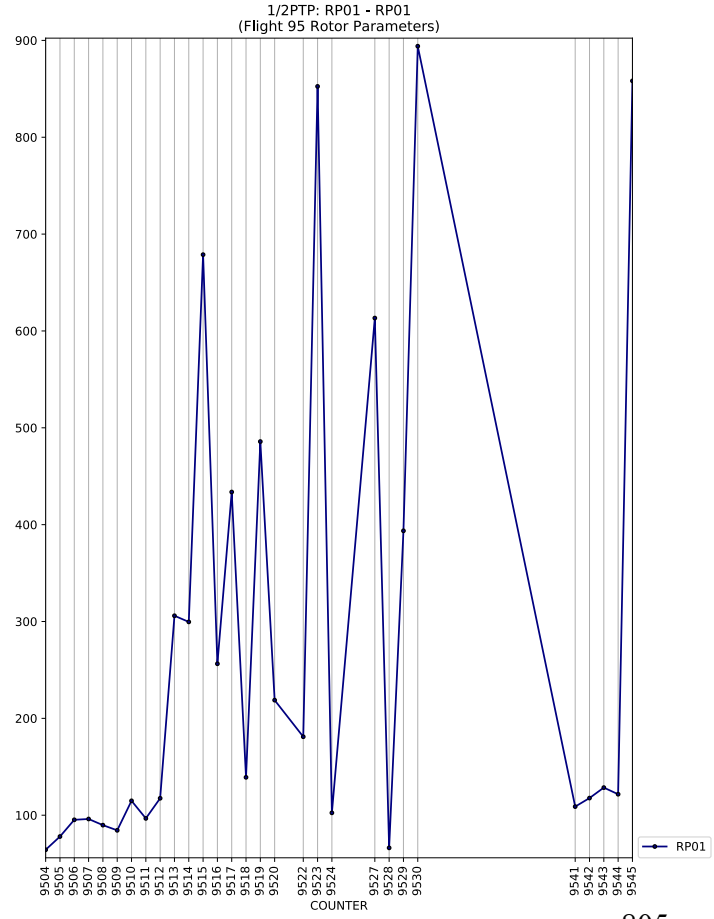

MEAN: QTR2 - QTRB
(Flight 95 Rotor Parameters)
COUNTER

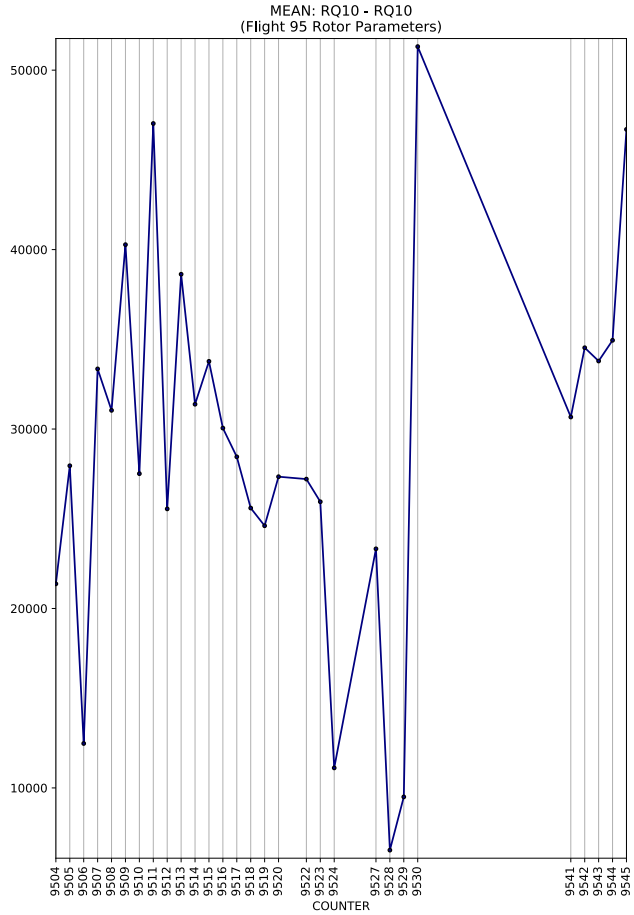

1/2PTP: QTR2 - QTRB
(Flight 95 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

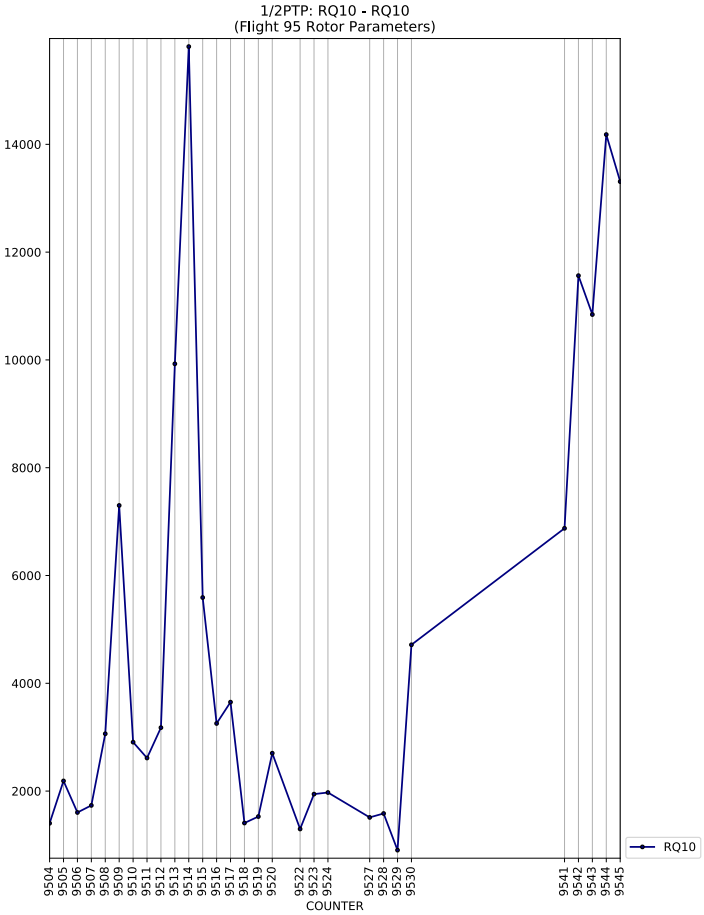

MEAN: RL01 - RL04_TS
(Flight 95 Rotor Parameters)
COUNTER

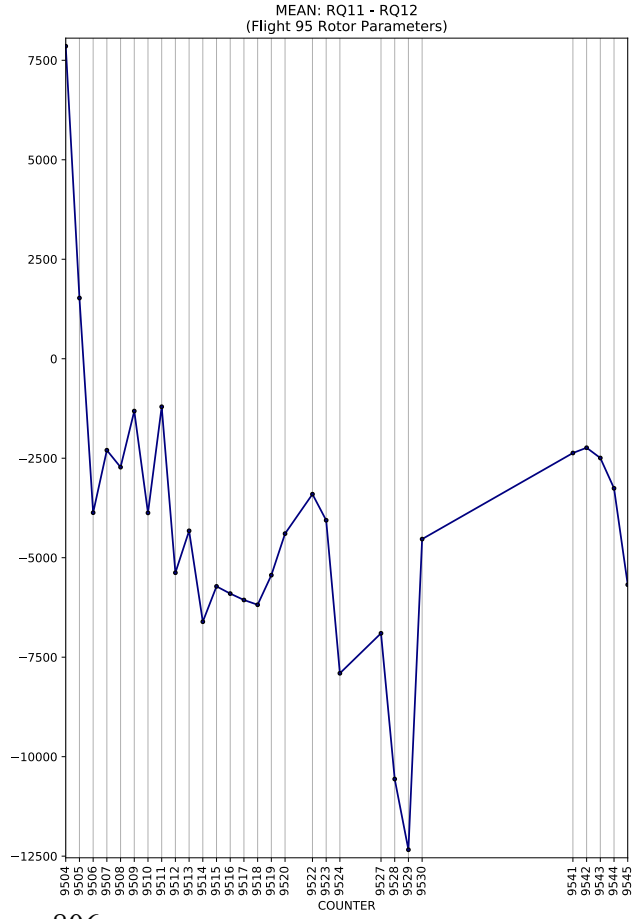

1/2PTP: RL01 - RL04_TS
(Flight 95 Rotor Parameters)
COUNTER
RL02
RL03
RL04
RL02_TS
RL03_TS
RL04_TS

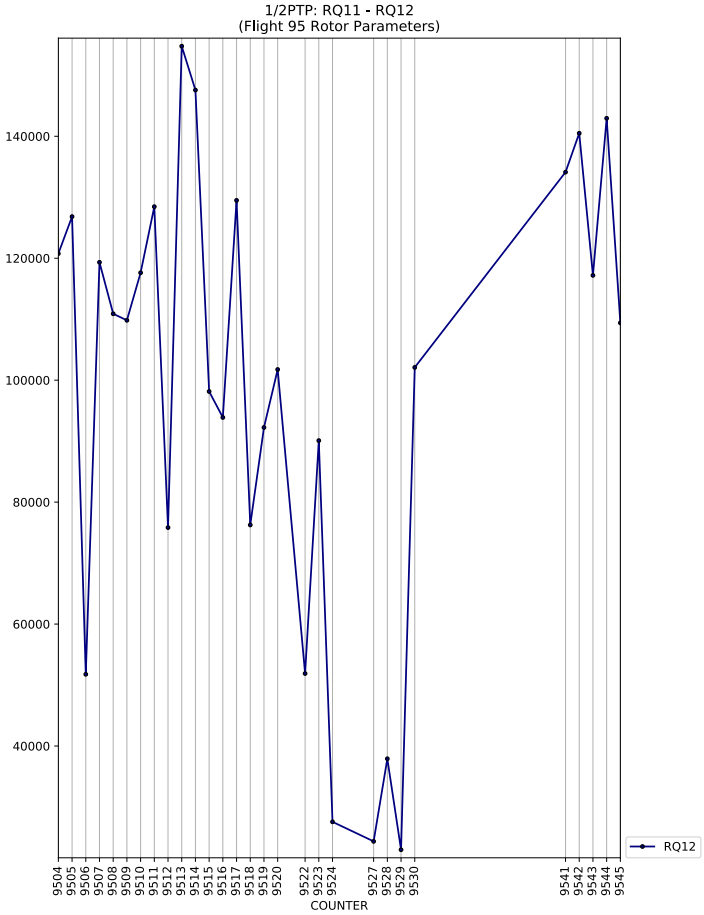

MEAN: RP01 - RP01
(Flight 95 Rotor Parameters)
COUNTER

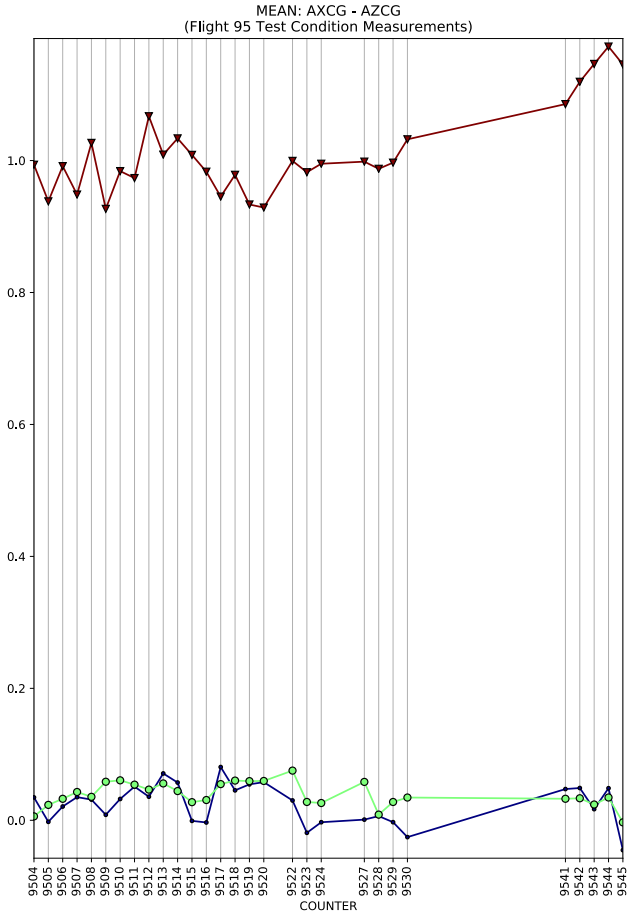

1/2PTP: RP01 - RP01
(Flight 95 Rotor Parameters)
COUNTER
RP01

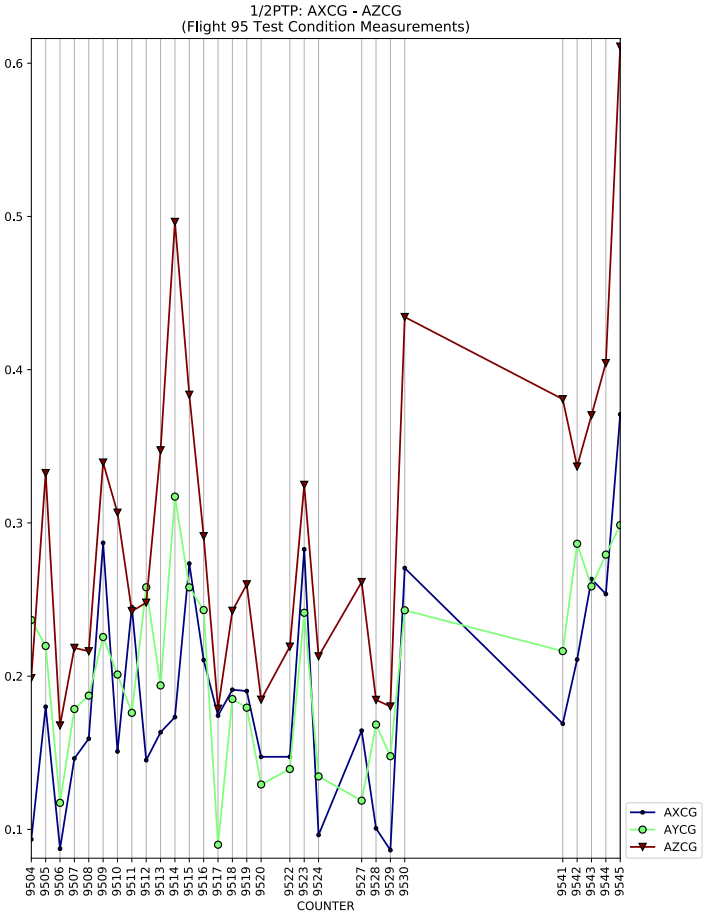

MEAN: RQ10 - RQ10
(Flight 95 Rotor Parameters)
50000
40000
30000
20000
10000
9504 9505 9506 9507 9508 9509 9510 9511 9512 9513 9514 9515 9516 9517 9518 9519 9520 9522 9523 9524 9527 9528 9529 9530 9541 9542 9543 9544 9545
COUNTER

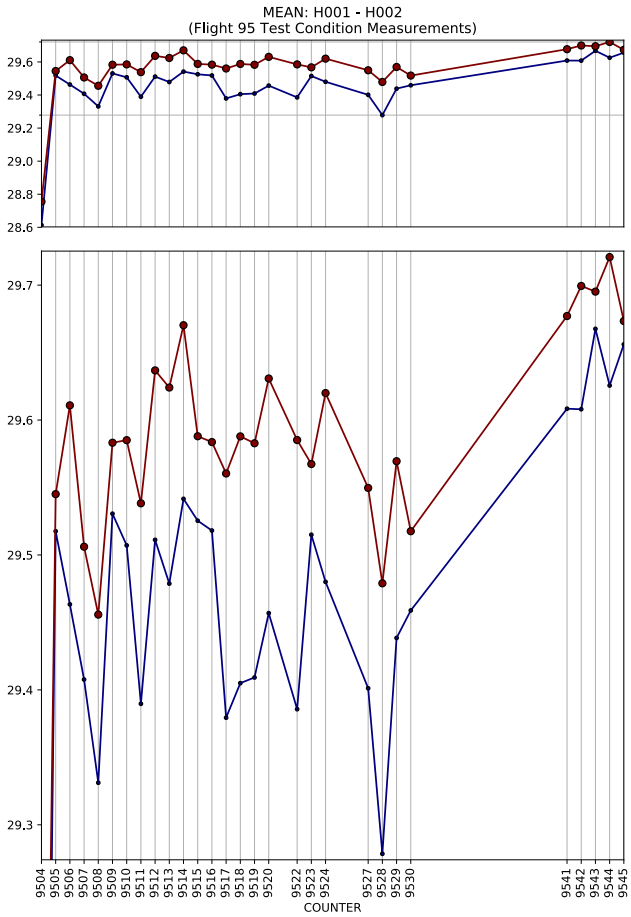

1/2PTP: RQ10 - RQ10
(Flight 95 Rotor Parameters)
14000
12000
10000
8000
6000
4000
2000
9504 9505 9506 9507 9508 9509 9510 9511 9512 9513 9514 9515 9516 9517 9518 9519 9520 9522 9523 9524 9527 9528 9529 9530 9541 9542 9543 9544 9545
COUNTER
RQ10

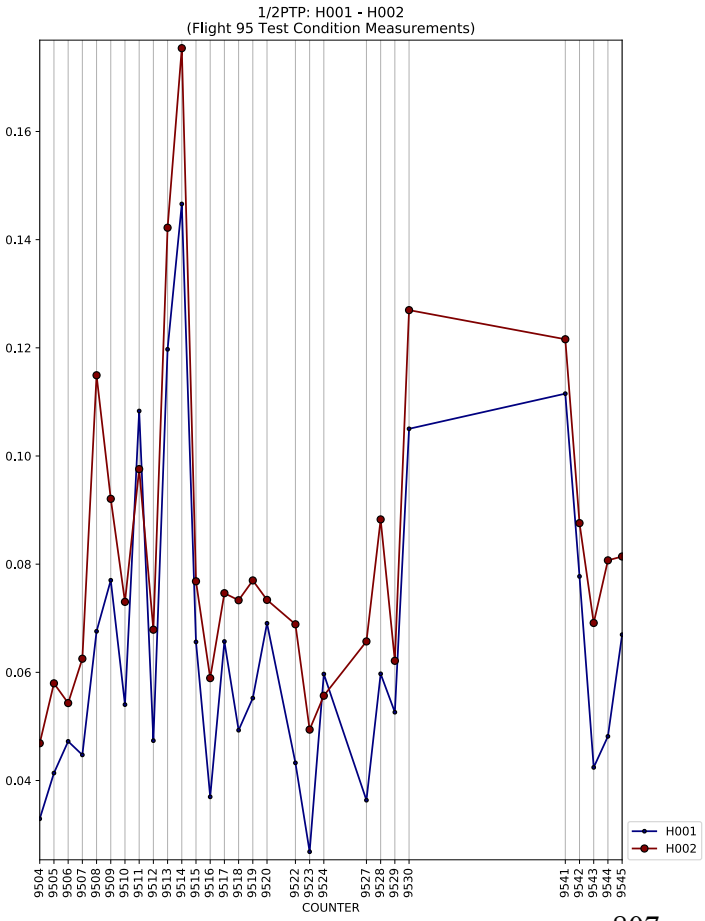

MEAN: RQ11 - RQ12
(Flight 95 Rotor Parameters)
7500
5000
2500
0
−2500
−5000
−7500
−10000
−12500
9504 9505 9506 9507 9508 9509 9510 9511 9512 9513 9514 9515 9516 9517 9518 9519 9520 9522 9523 9524 9527 9528 9529 9530 9541 9542 9543 9544 9545
COUNTER

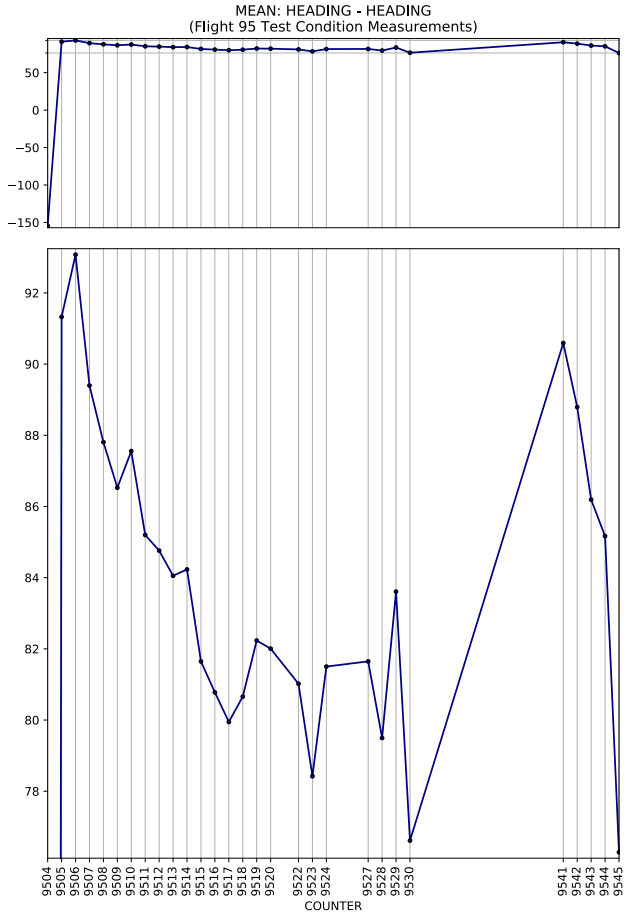

1/2PTP: RQ11 - RQ12
(Flight 95 Rotor Parameters)
140000
120000
100000
80000
60000
40000
9504 9505 9506 9507 9508 9509 9510 9511 9512 9513 9514 9515 9516 9517 9518 9519 9520 9522 9523 9524 9527 9528 9529 9530 9541 9542 9543 9544 9545
COUNTER
RQ12

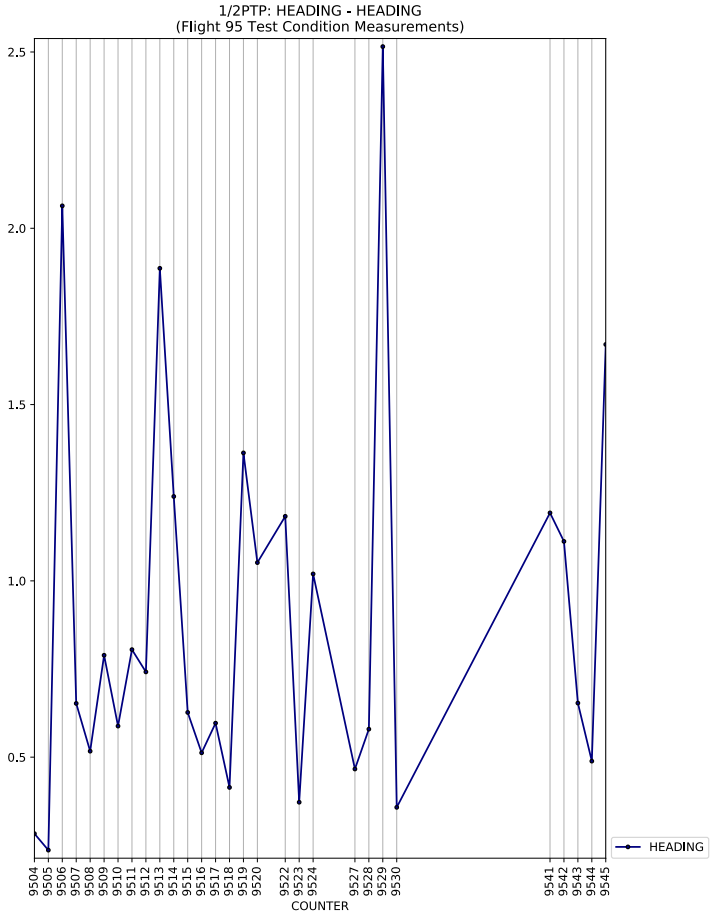

MEAN: AXCG - AZCG
(Flight 95 Test Condition Measurements)
COUNTER

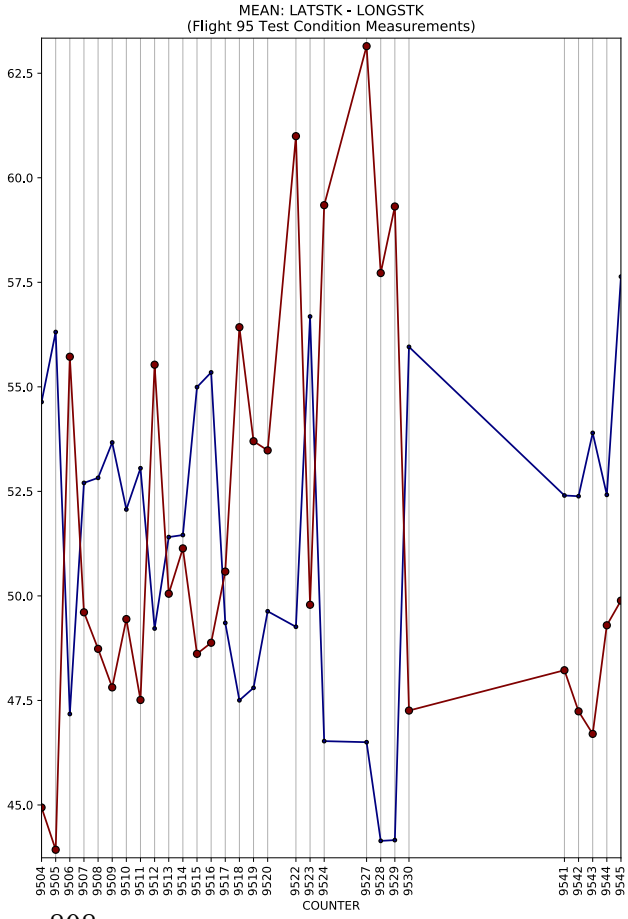

1/2PTP: AXCG - AZCG
(Flight 95 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

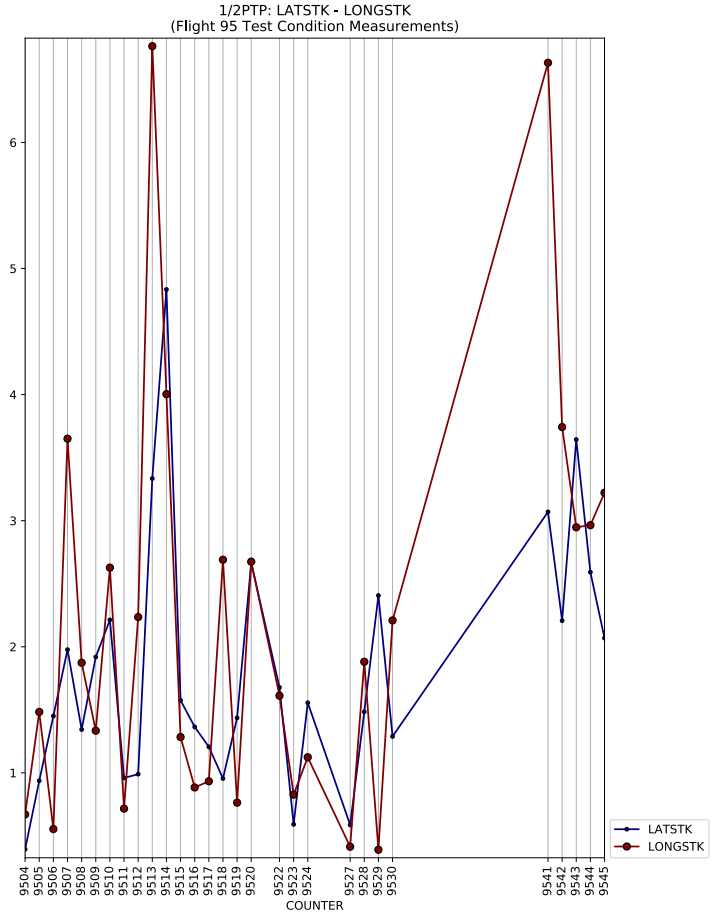

MEAN: H001 - H002
(Flight 95 Test Condition Measurements)
COUNTER

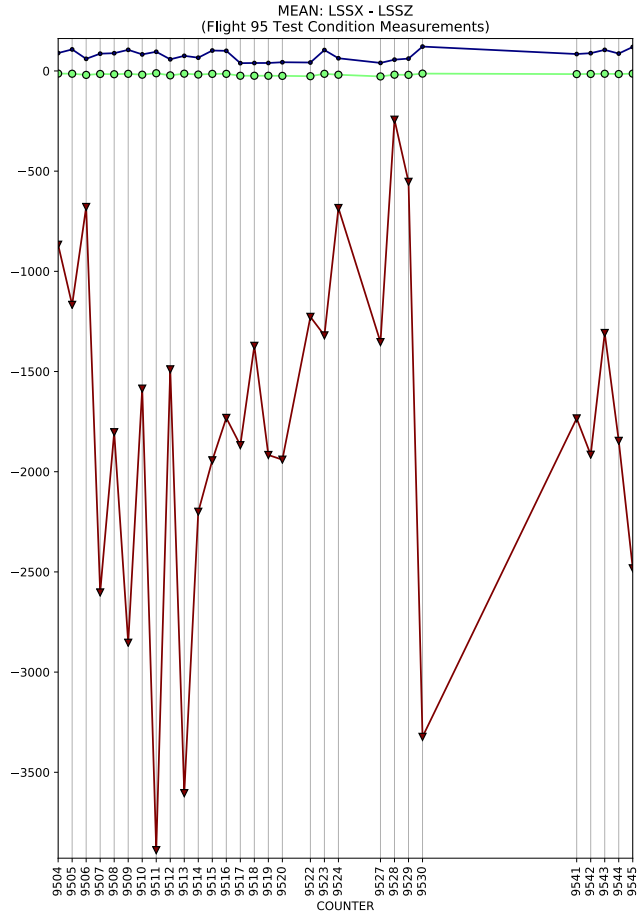

1/2PTP: H001 - H002
(Flight 95 Test Condition Measurements)
COUNTER
H001
H002

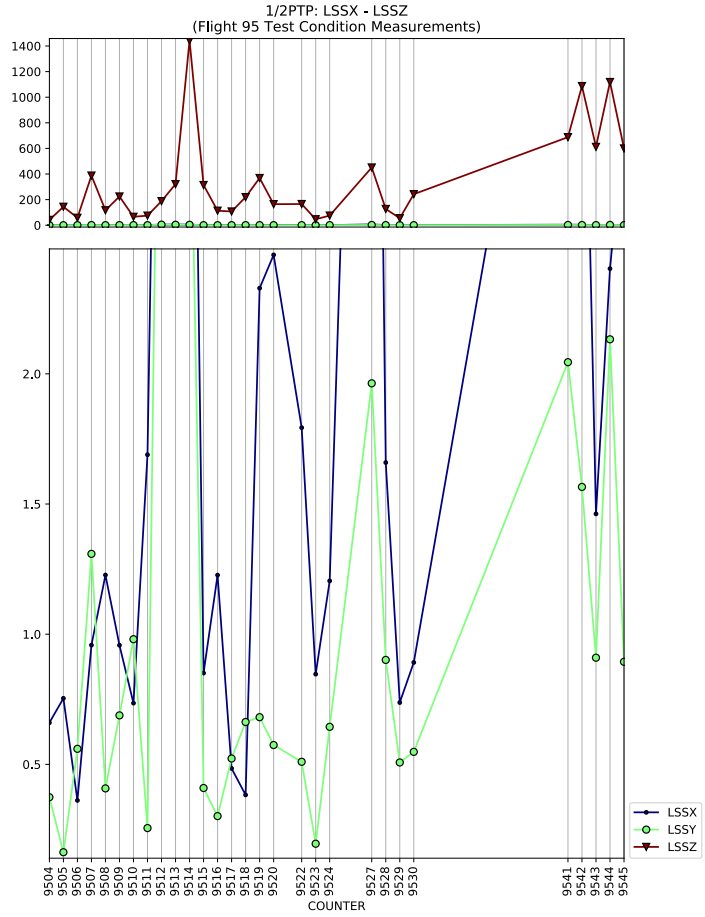

MEAN: HEADING - HEADING
(Flight 95 Test Condition Measurements)
COUNTER

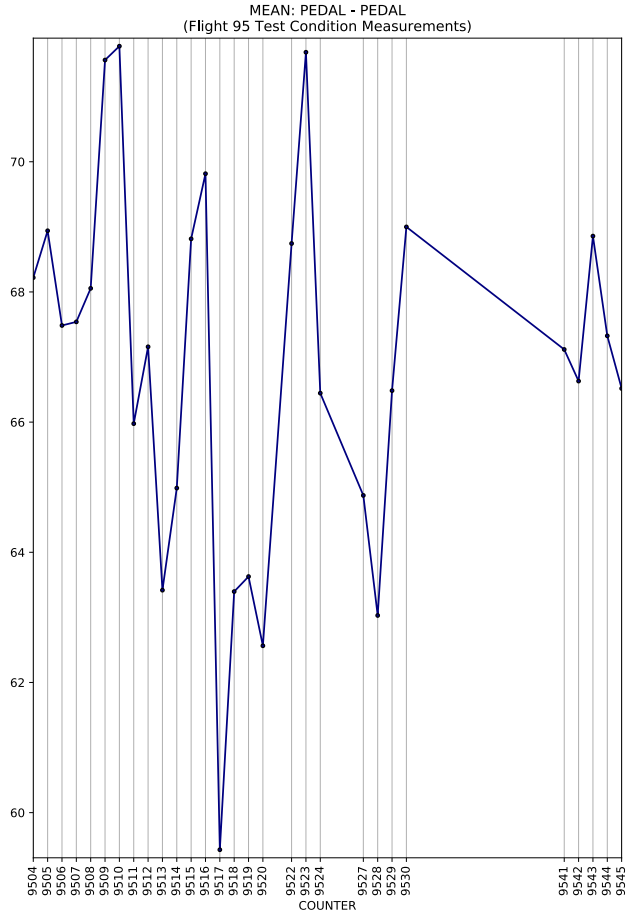

1/2PTP: HEADING - HEADING
(Flight 95 Test Condition Measurements)
COUNTER
HEADING

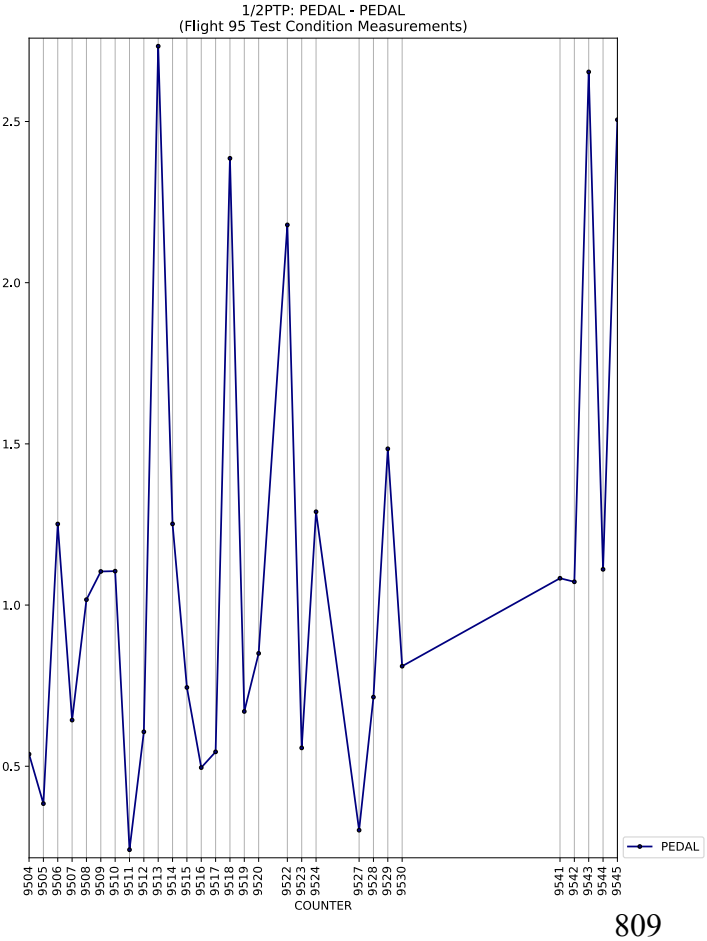

MEAN: LATSTK - LONGSTK
(Flight 95 Test Condition Measurements)
COUNTER

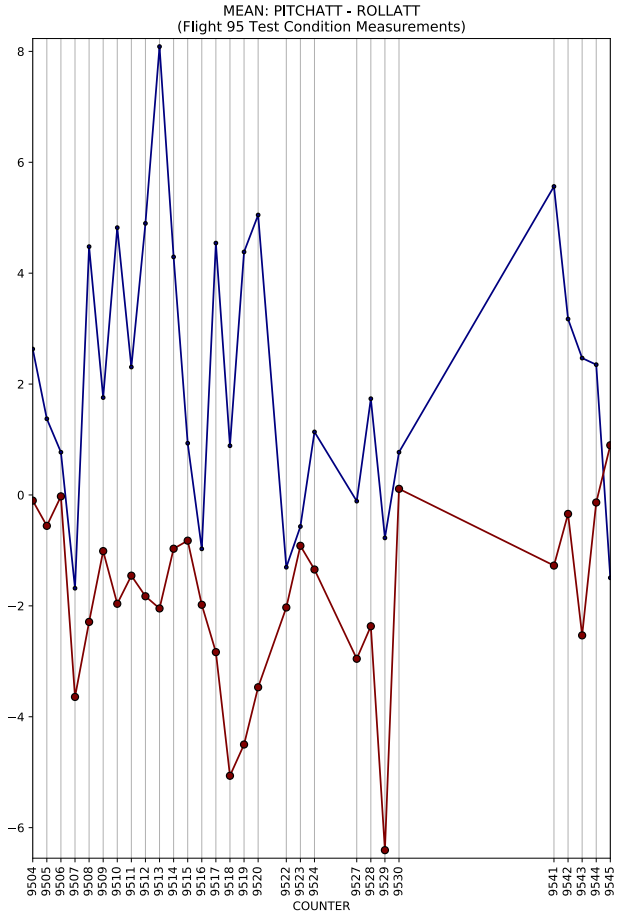

1/2PTP: LATSTK - LONGSTK
(Flight 95 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

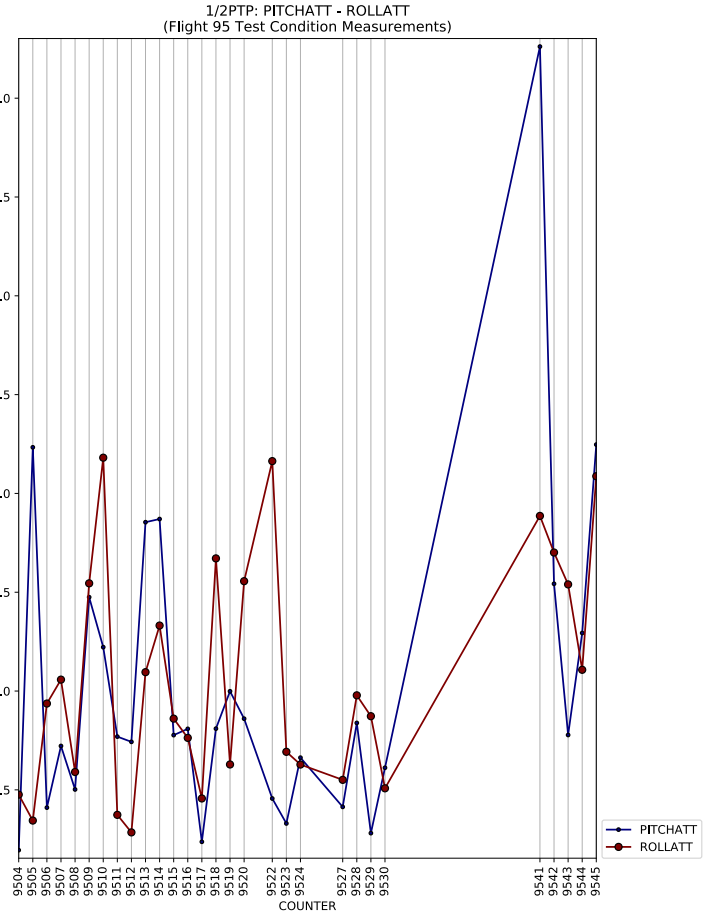

MEAN: LSSX - LSSZ
(Flight 95 Test Condition Measurements)
COUNTER

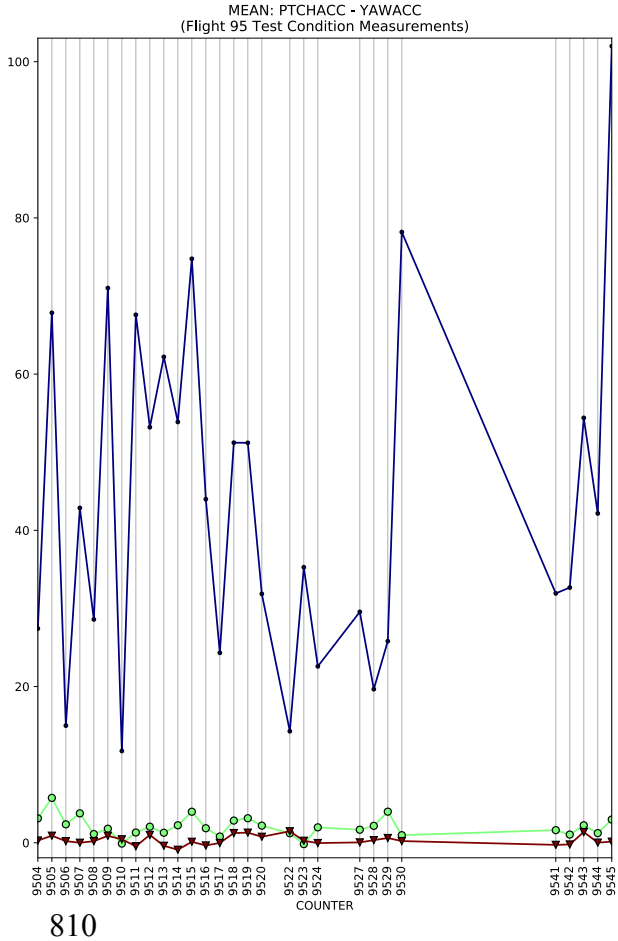

1/2PTP: LSSX - LSSZ
(Flight 95 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

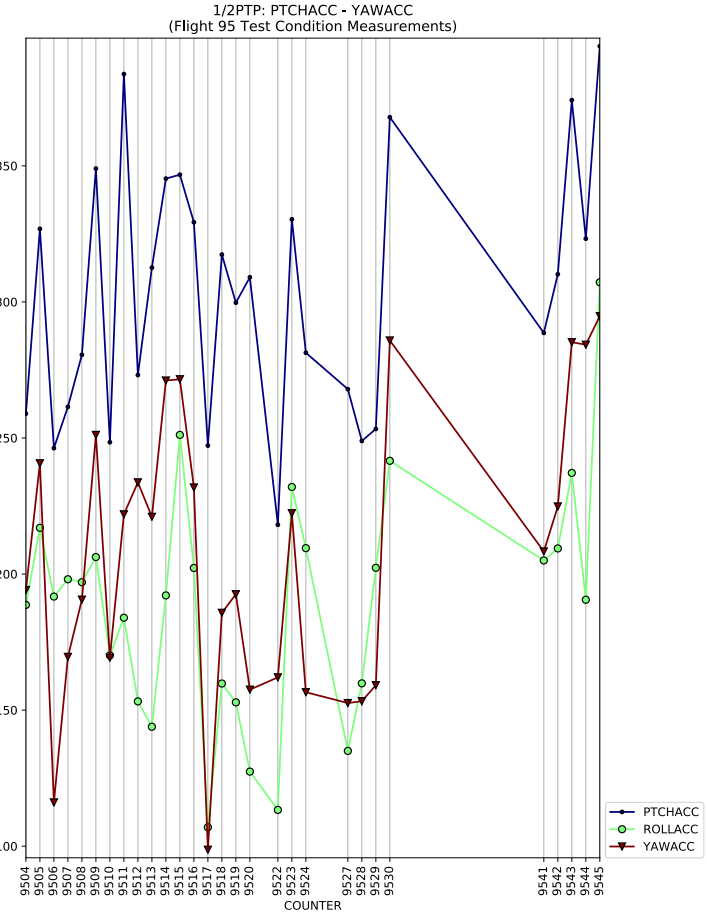

MEAN: PEDAL - PEDAL
(Flight 95 Test Condition Measurements)
COUNTER

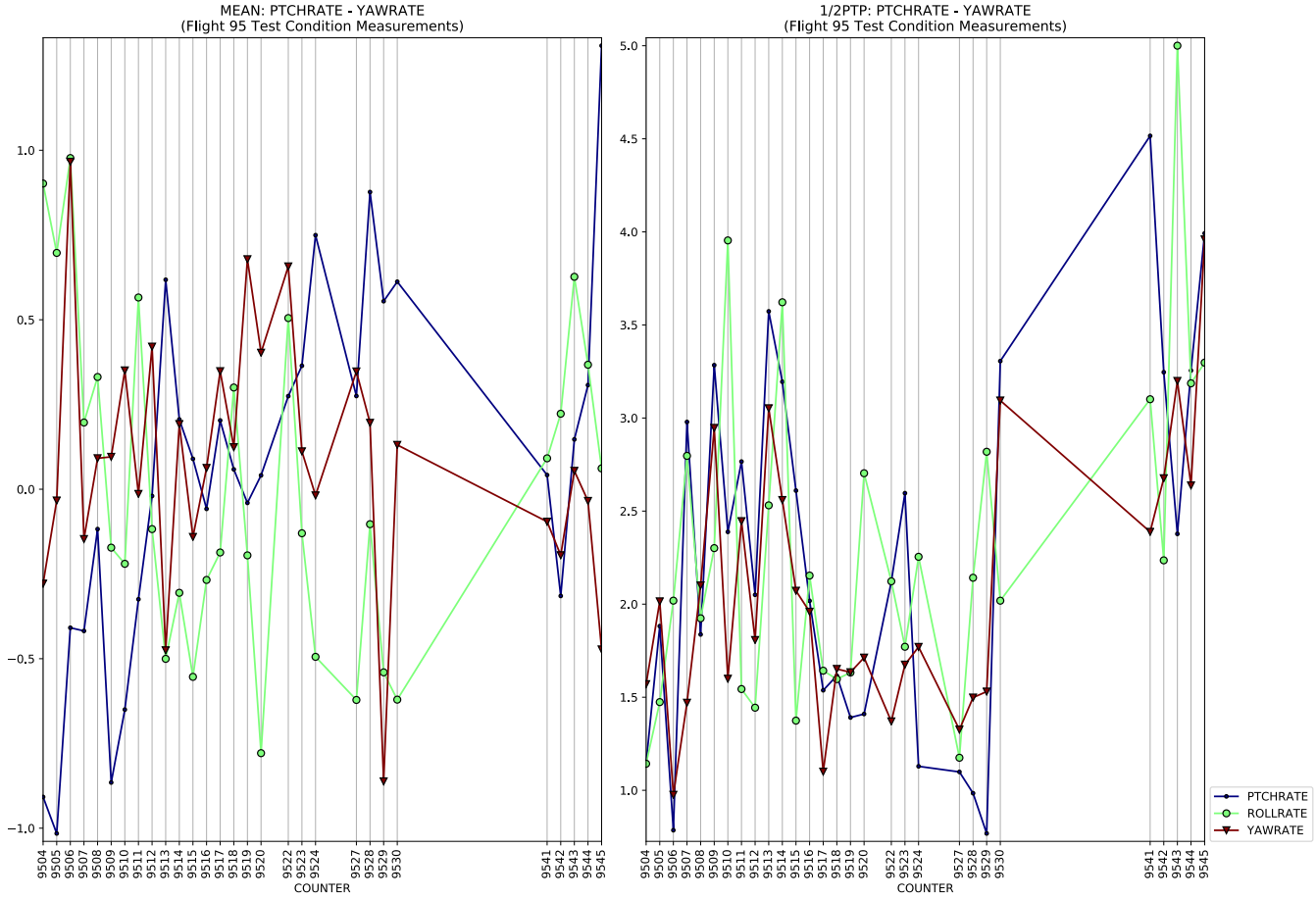

1/2PTP: PEDAL - PEDAL
(Flight 95 Test Condition Measurements)
COUNTER
PEDAL

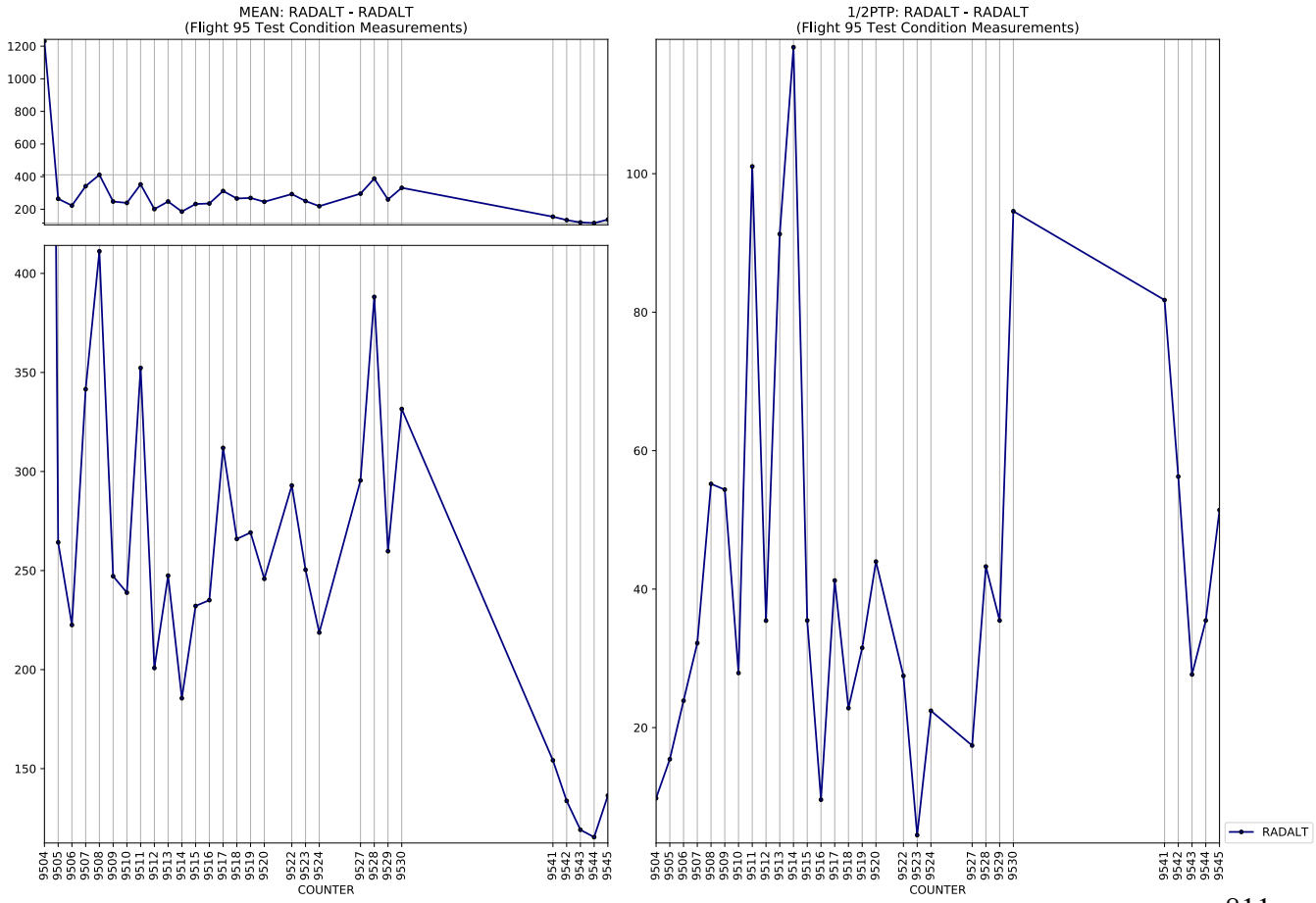

MEAN: PITCHATT - ROLLATT
(Flight 95 Test Condition Measurements)
COUNTER

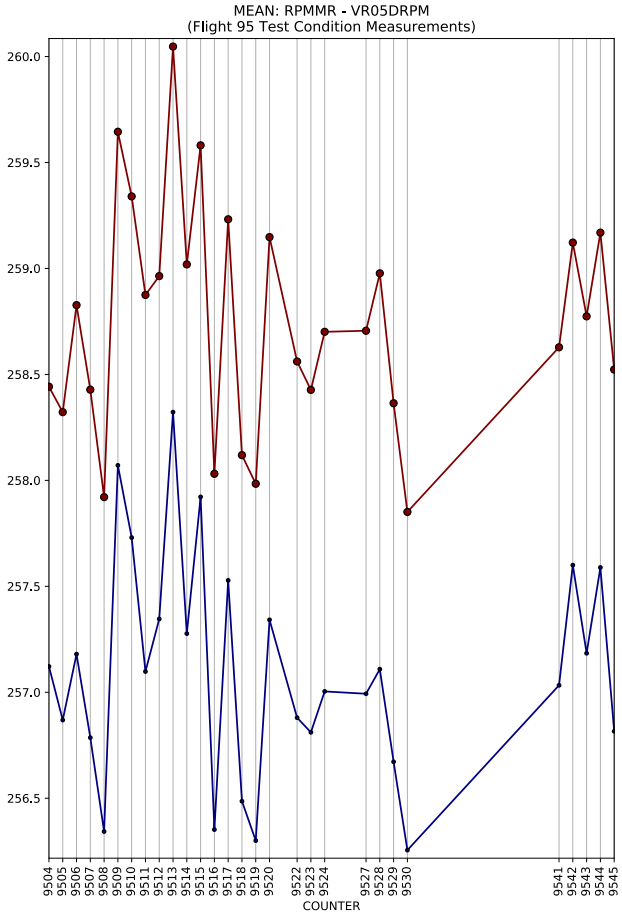

1/2PTP: PITCHATT - ROLLATT
(Flight 95 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT

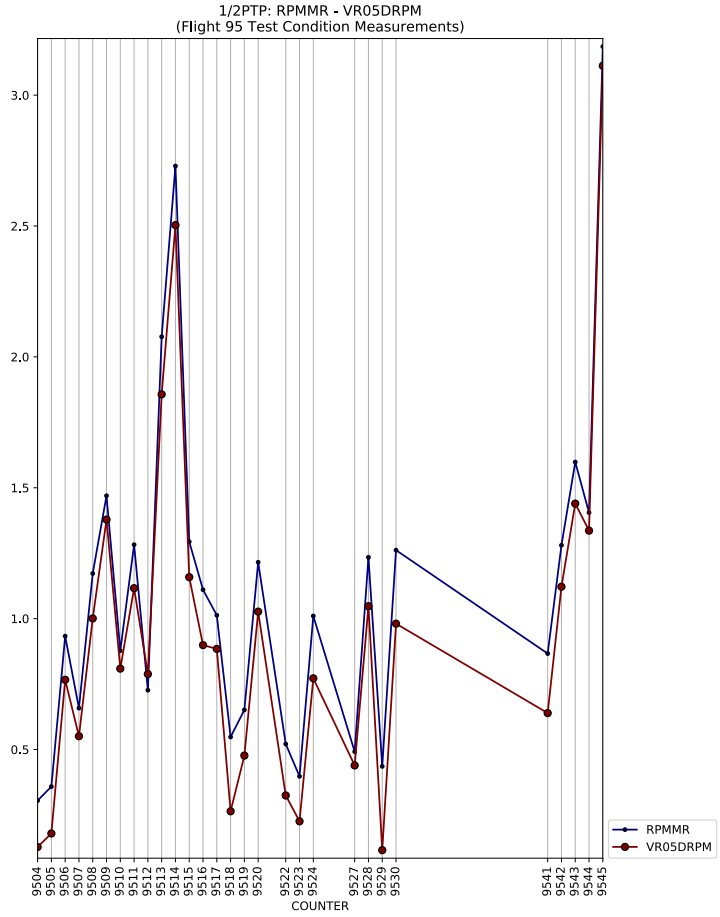

MEAN: PTCHACC - YAWACC
(Flight 95 Test Condition Measurements)
COUNTER

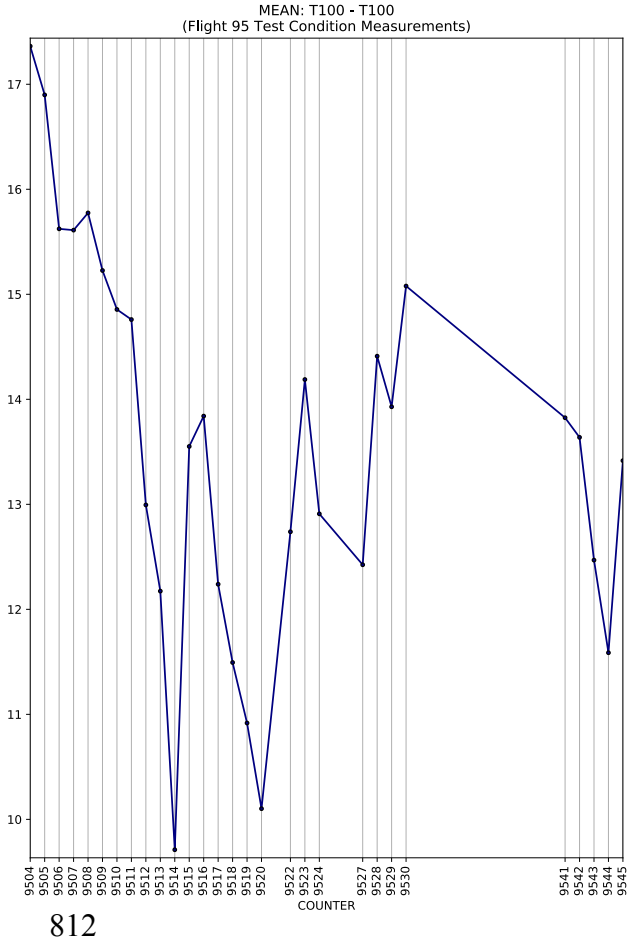

1/2PTP: PTCHACC - YAWACC
(Flight 95 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

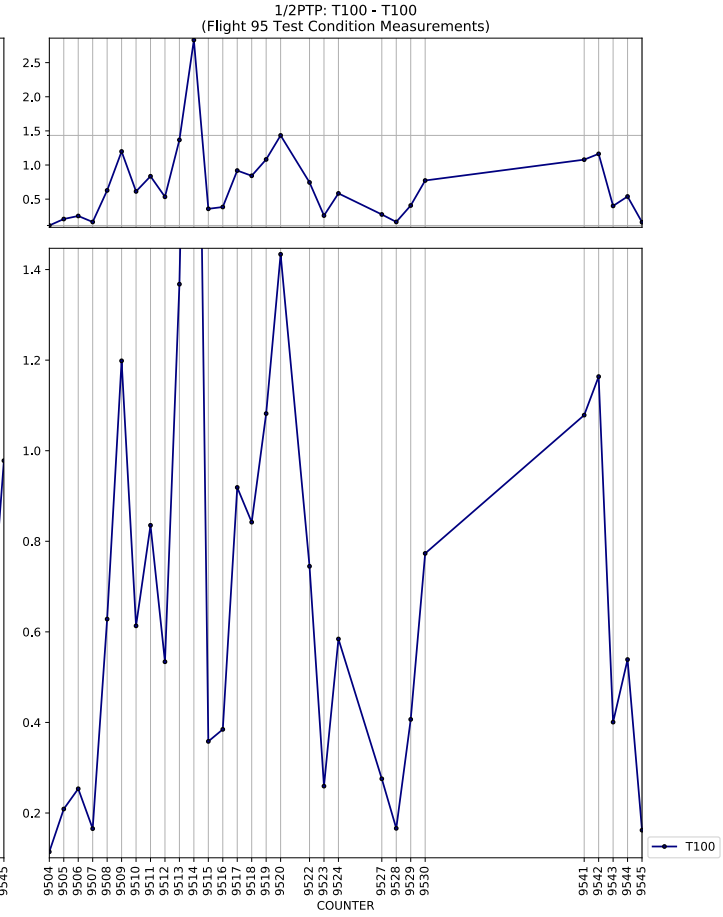

MEAN: PTCHRATE - YAWRATE
(Flight 95 Test Condition Measurements)
1/2PTP: PTCHRATE - YAWRATE
(Flight 95 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

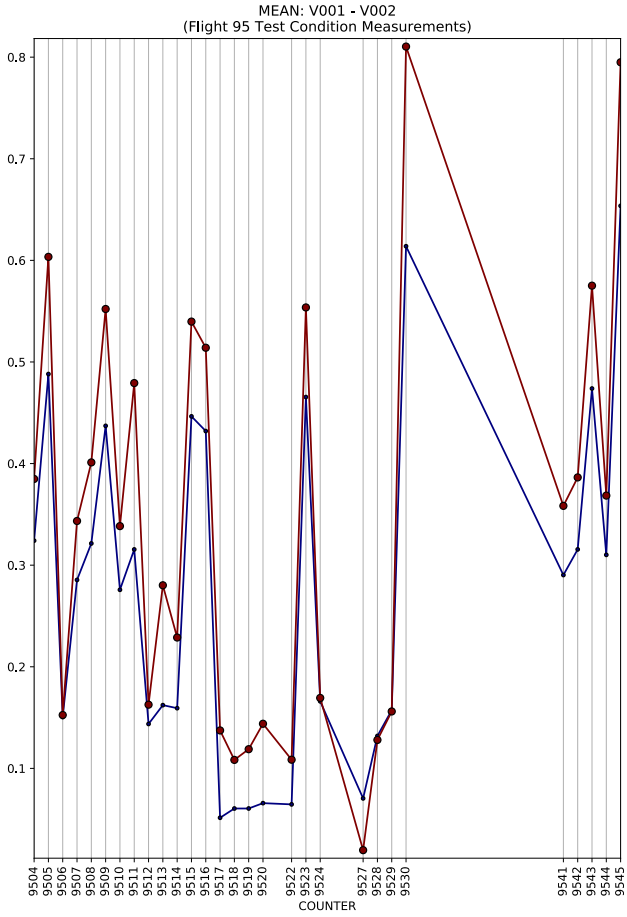

MEAN: RADALT - RADALT
(Flight 95 Test Condition Measurements)
1/2PTP: RADALT - RADALT
(Flight 95 Test Condition Measurements)
COUNTER
RADALT

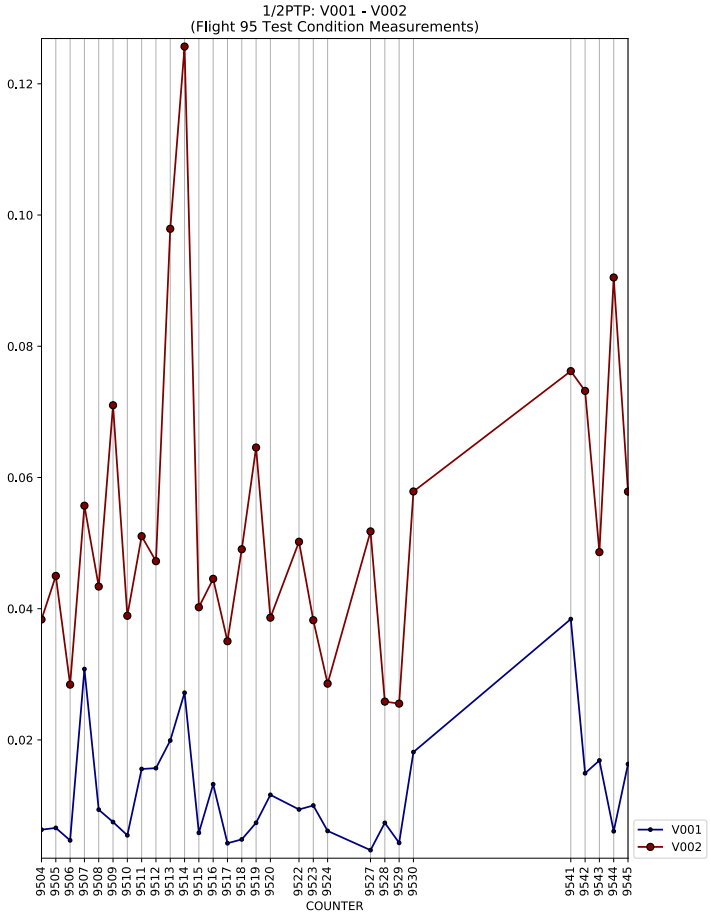

MEAN: RPMMR - VR05DRPM
(Flight 95 Test Condition Measurements)
COUNTER

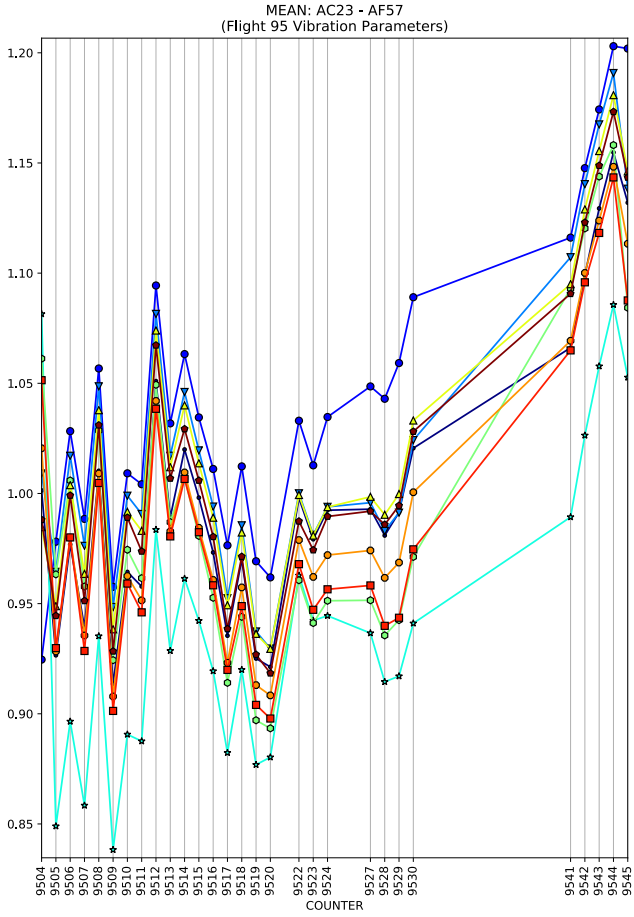

1/2PTP: RPMMR - VR05DRPM
(Flight 95 Test Condition Measurements)
COUNTER
RPMMR
VR05DRPM

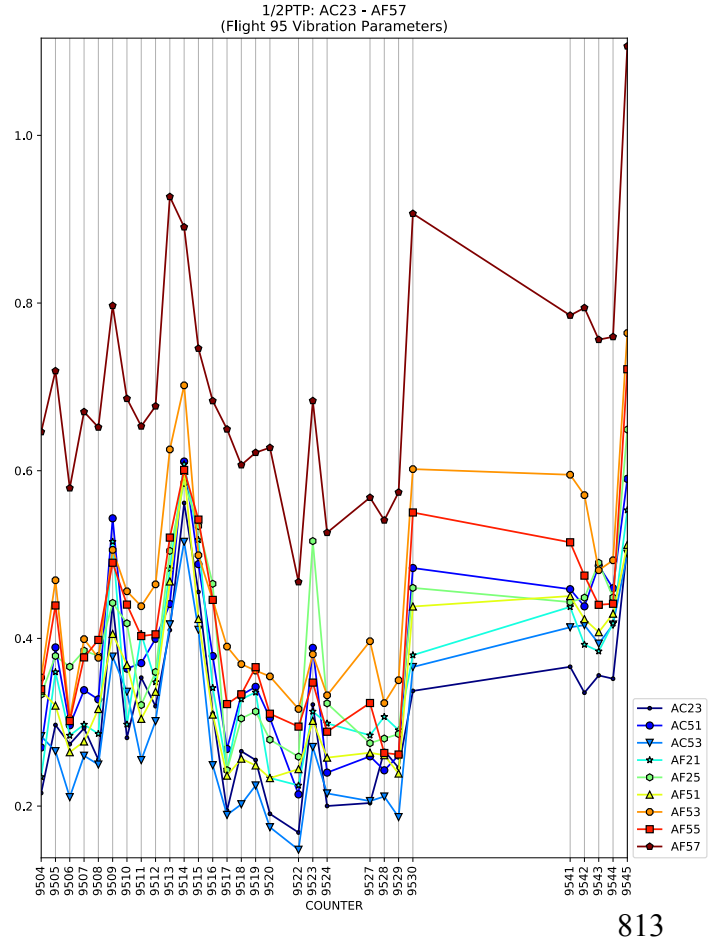

MEAN: T100 - T100
(Flight 95 Test Condition Measurements)
COUNTER

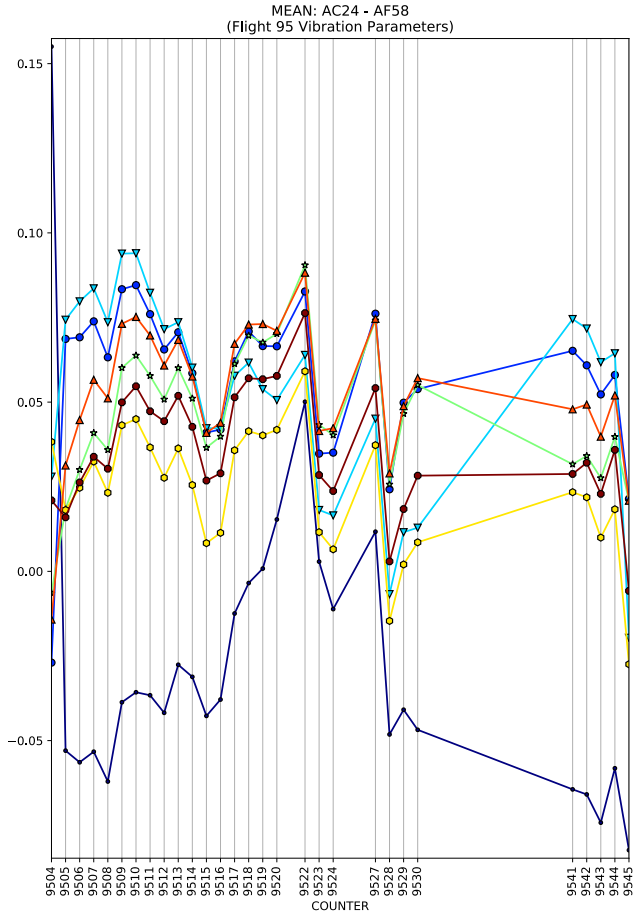

1/2PTP: T100 - T100
(Flight 95 Test Condition Measurements)
COUNTER
T100

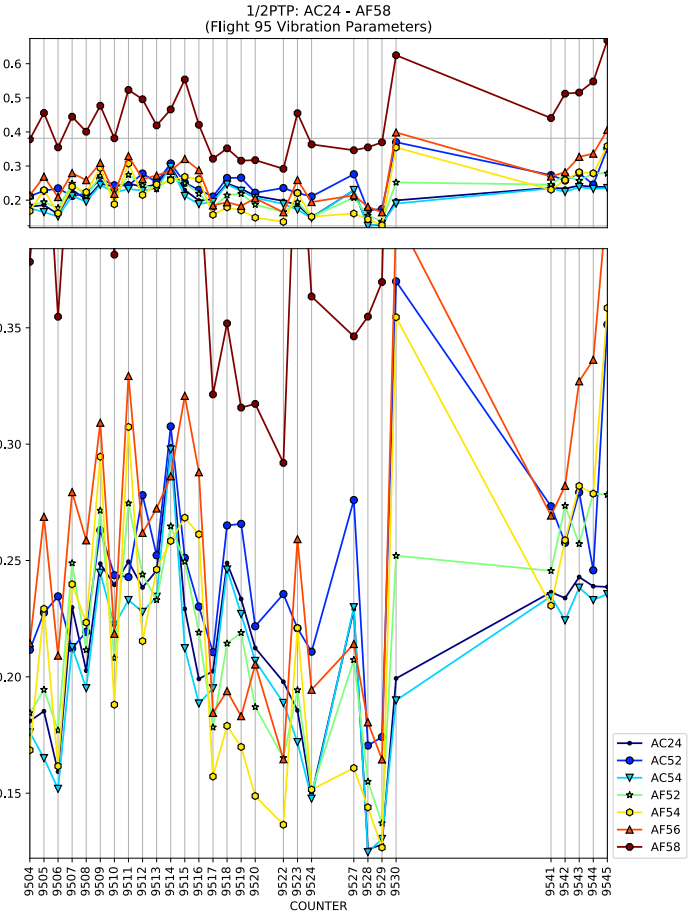

MEAN: V001 - V002
(Flight 95 Test Condition Measurements)
COUNTER

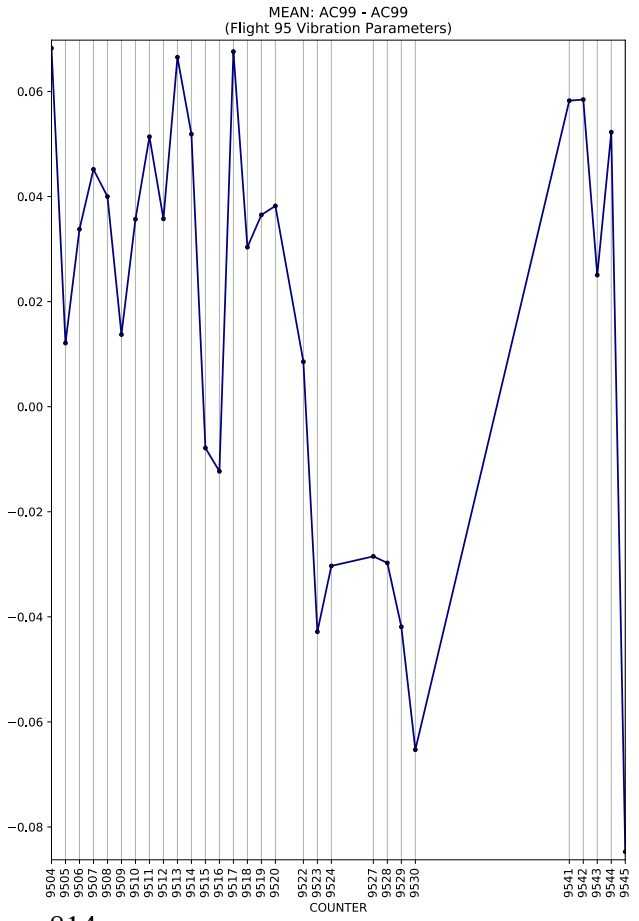

1/2PTP: V001 - V002
(Flight 95 Test Condition Measurements)
COUNTER
V001
V002

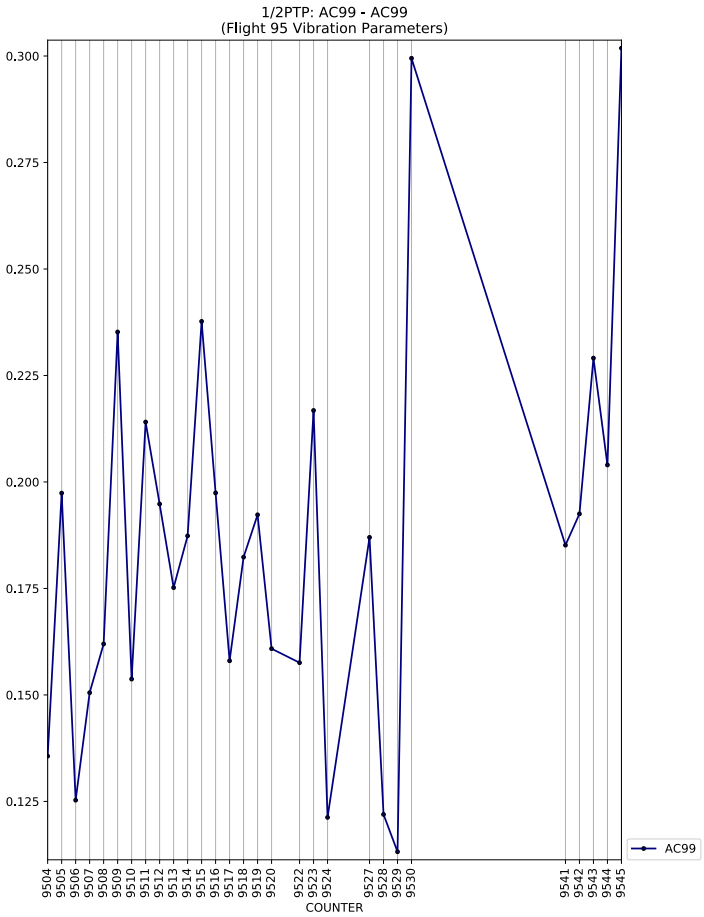

MEAN: AC23 - AF57
(Flight 95 Vibration Parameters)
COUNTER

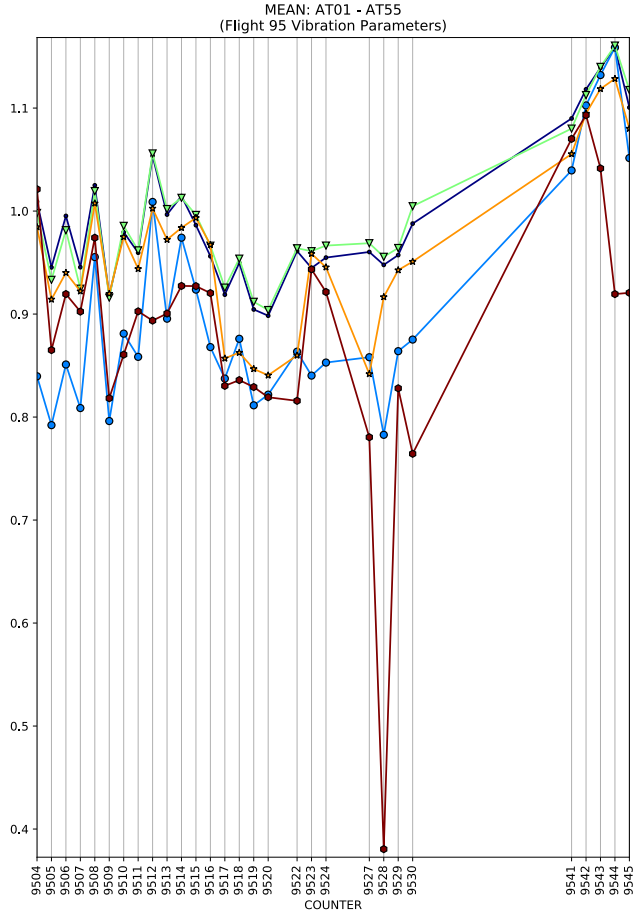

1/2PTP: AC23 - AF57
(Flight 95 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

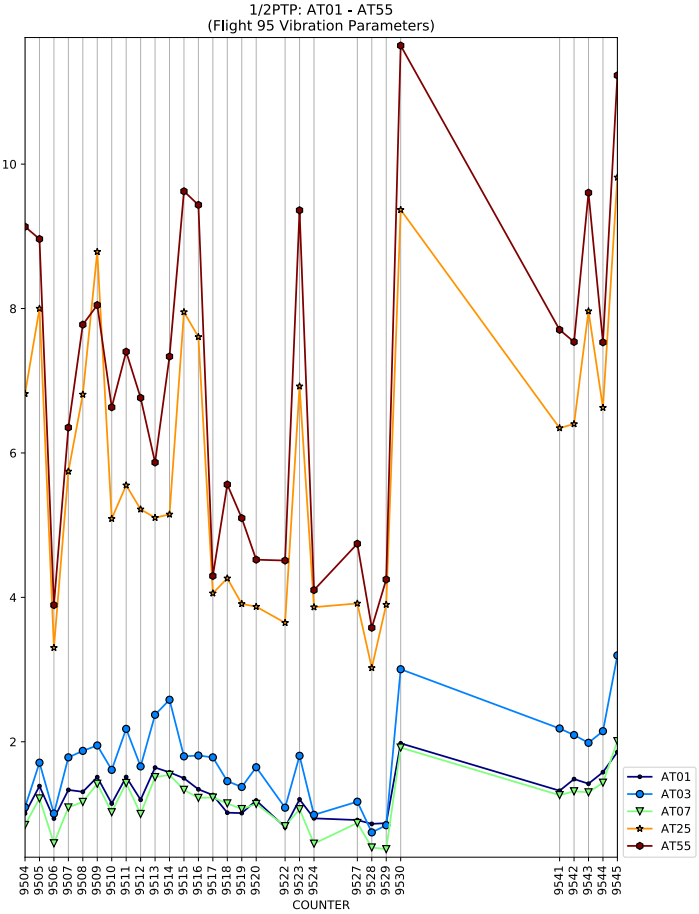

MEAN: AC24 - AF58
(Flight 95 Vibration Parameters)
COUNTER

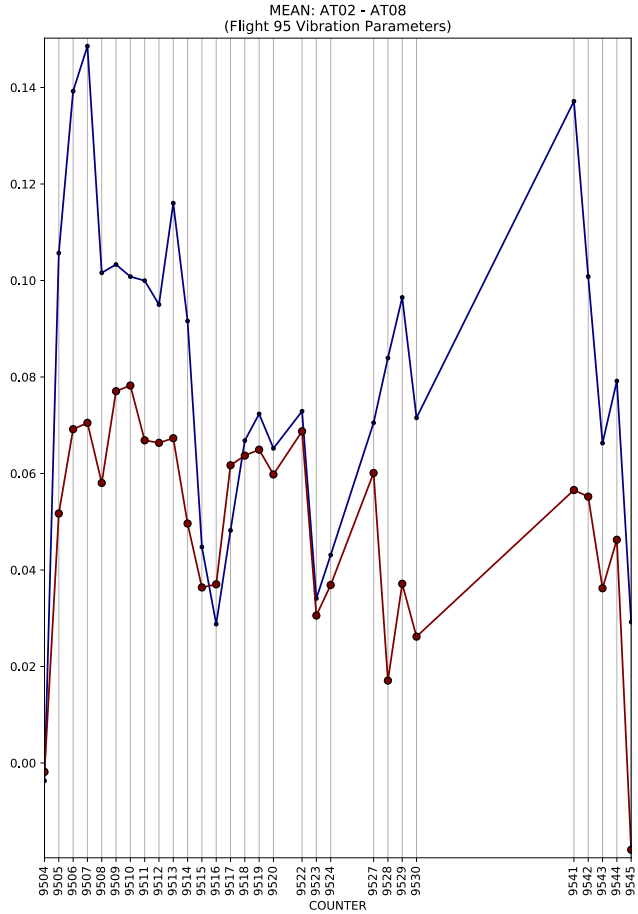

1/2PTP: AC24 - AF58
(Flight 95 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

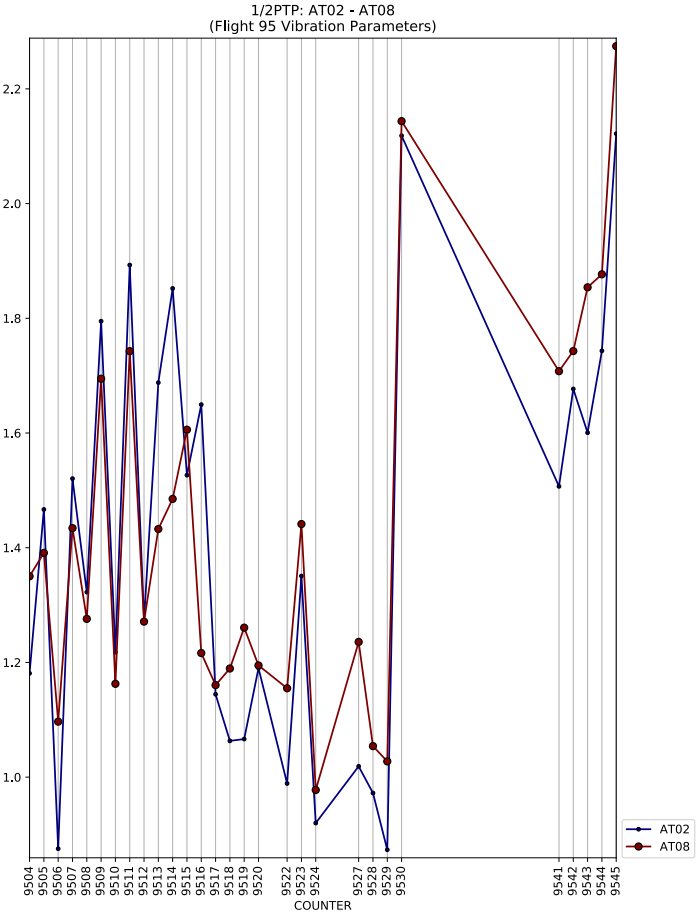

MEAN: AC99 - AC99
(Flight 95 Vibration Parameters)
COUNTER

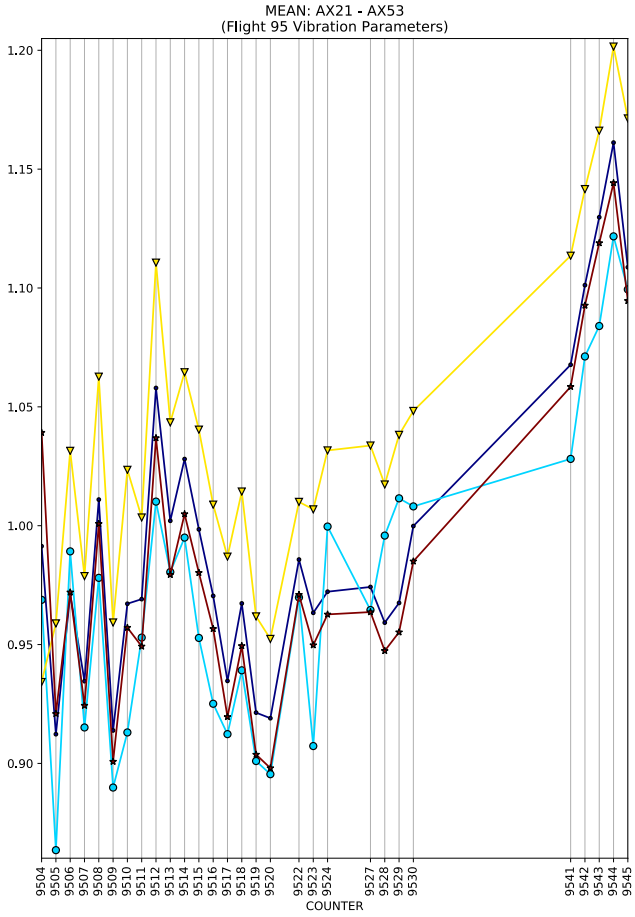

1/2PTP: AC99 - AC99
(Flight 95 Vibration Parameters)
COUNTER
AC99

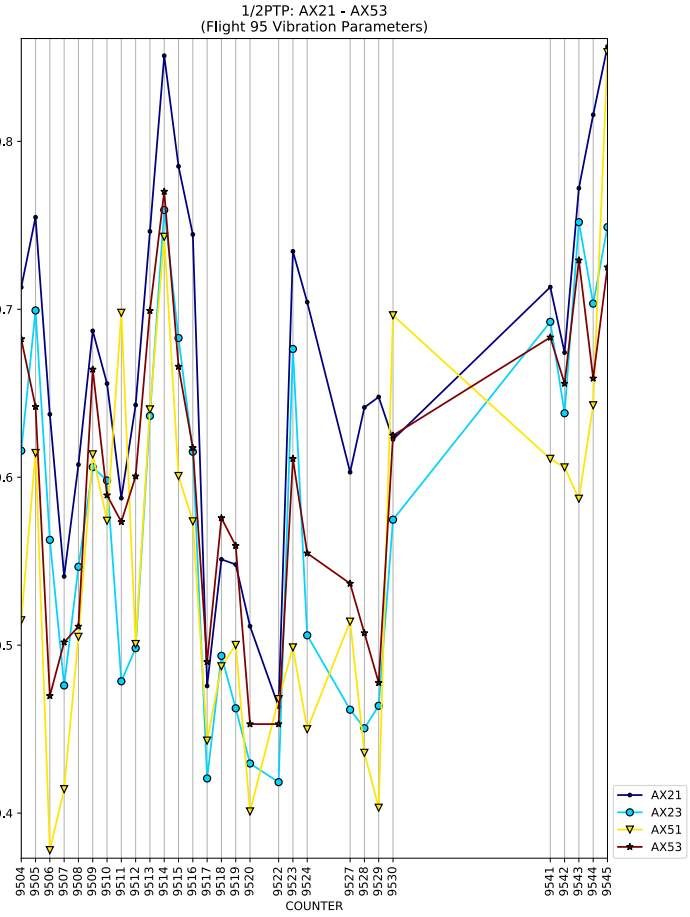

MEAN: AT01 - AT55
(Flight 95 Vibration Parameters)
COUNTER

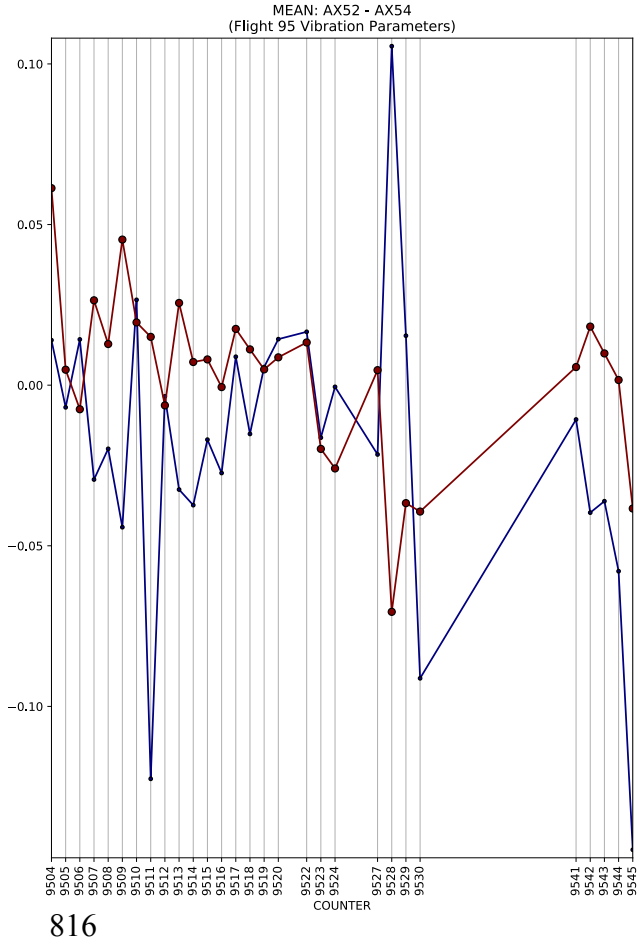

1/2PTP: AT01 - AT55
(Flight 95 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

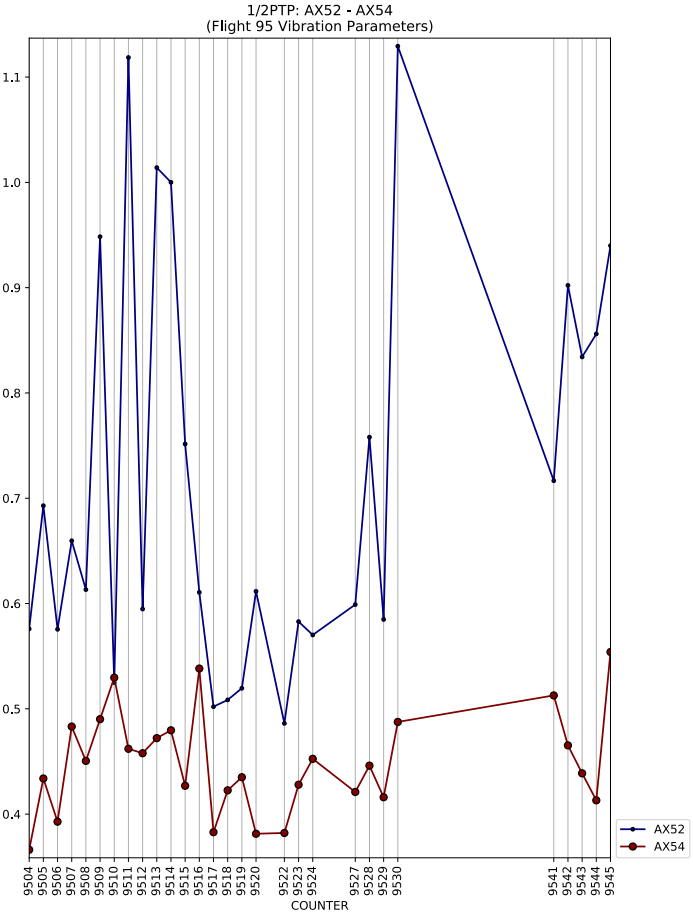

MEAN: AT02 - AT08
(Flight 95 Vibration Parameters)
COUNTER

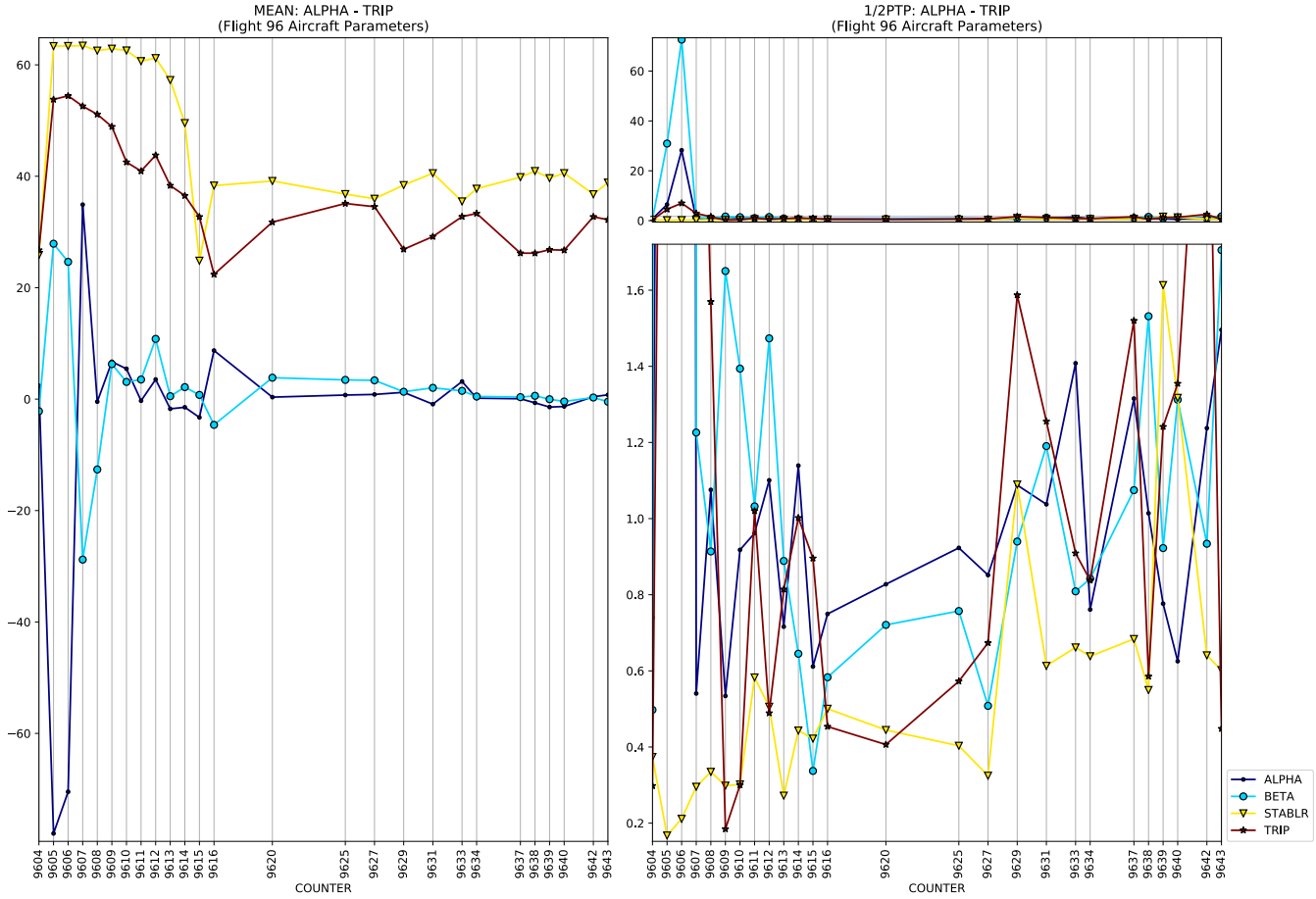

1/2PTP: AT02 - AT08
(Flight 95 Vibration Parameters)
COUNTER
AT02
AT08

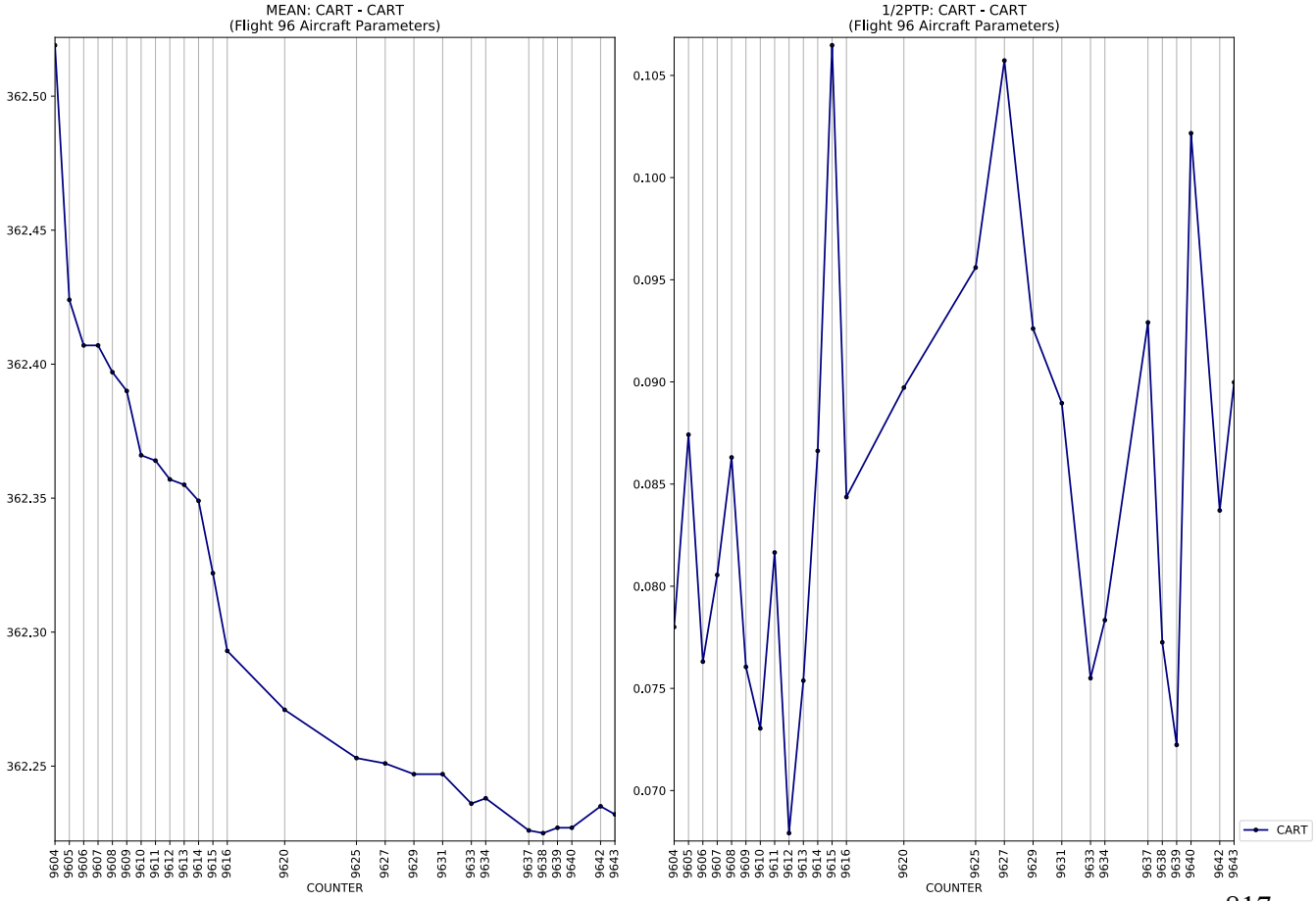

MEAN: AX21 - AX53
(Flight 95 Vibration Parameters)
COUNTER

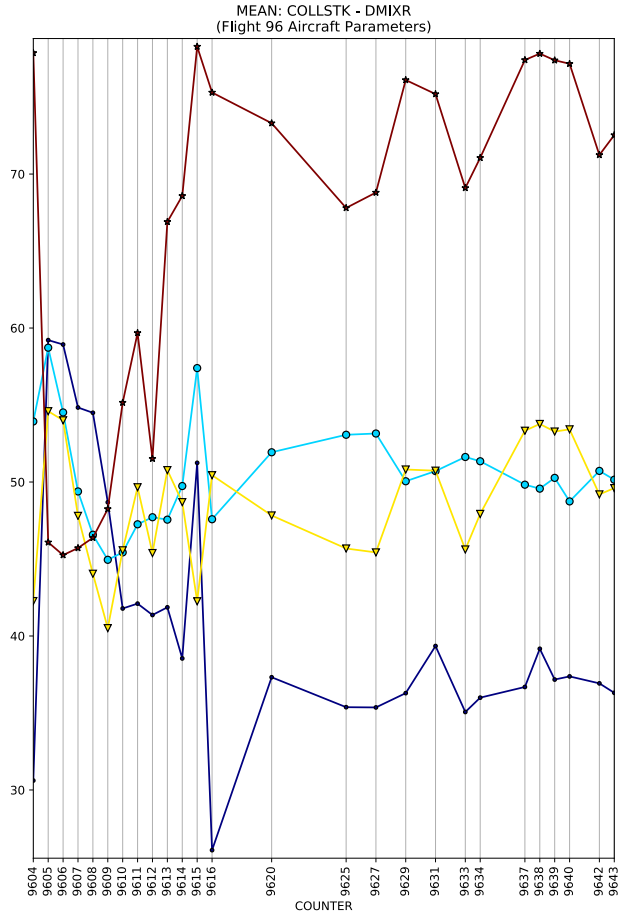

1/2PTP: AX21 - AX53
(Flight 95 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

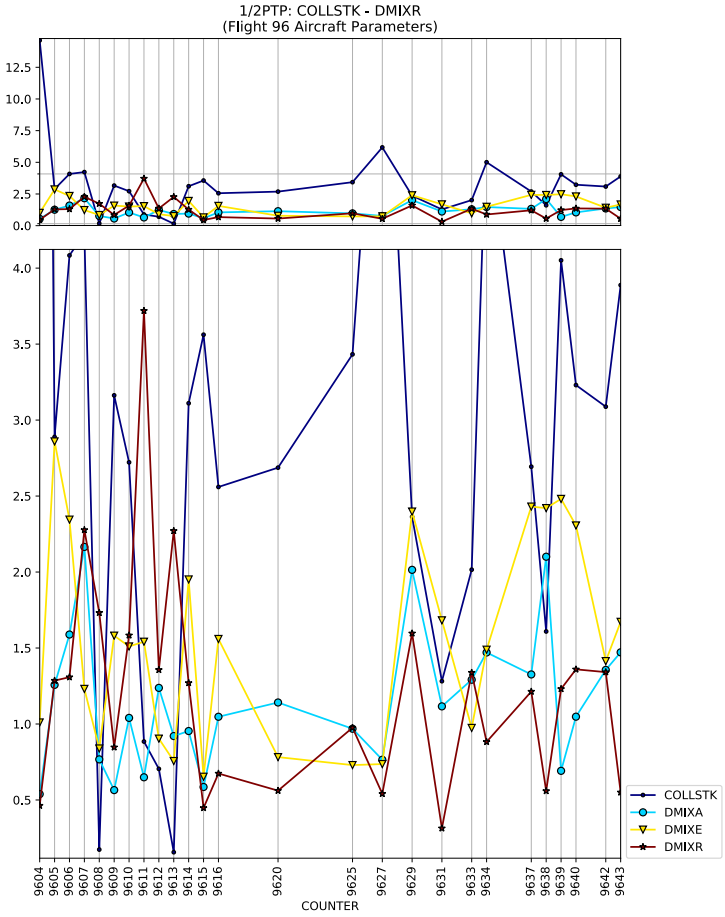

MEAN: AX52 - AX54
(Flight 95 Vibration Parameters)
COUNTER

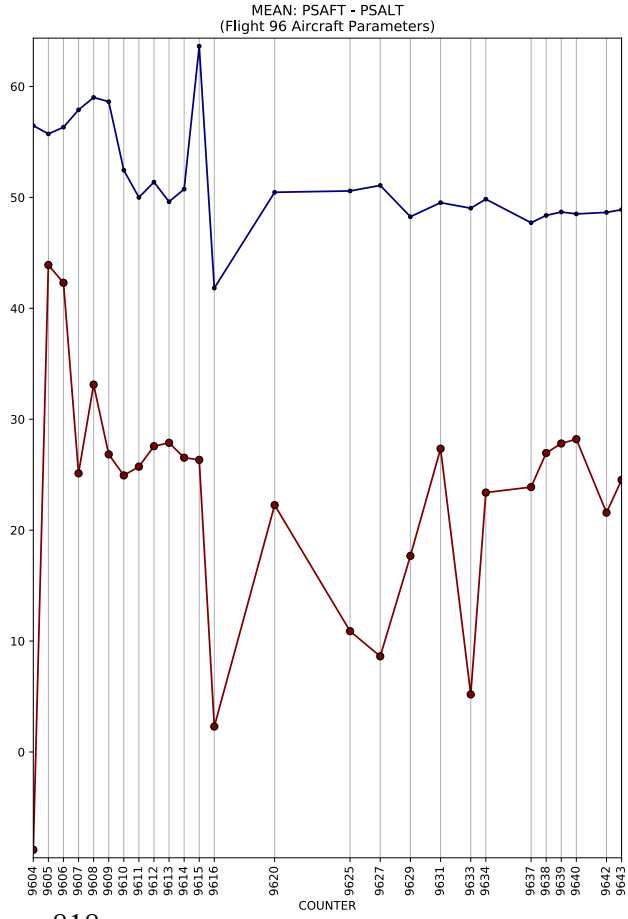

1/2PTP: AX52 - AX54
(Flight 95 Vibration Parameters)
COUNTER
AX52
AX54

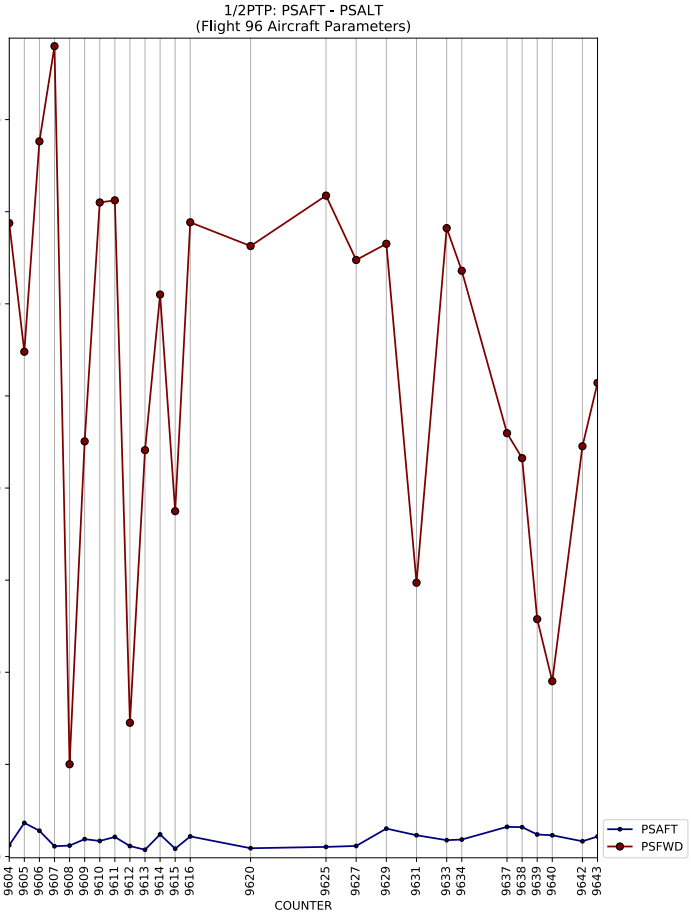

MEAN: ALPHA - TRIP
(Flight 96 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 96 Aircraft Parameters)
COUNTER
COUNTER
ALPHA
BETA
STABLR
TRIP

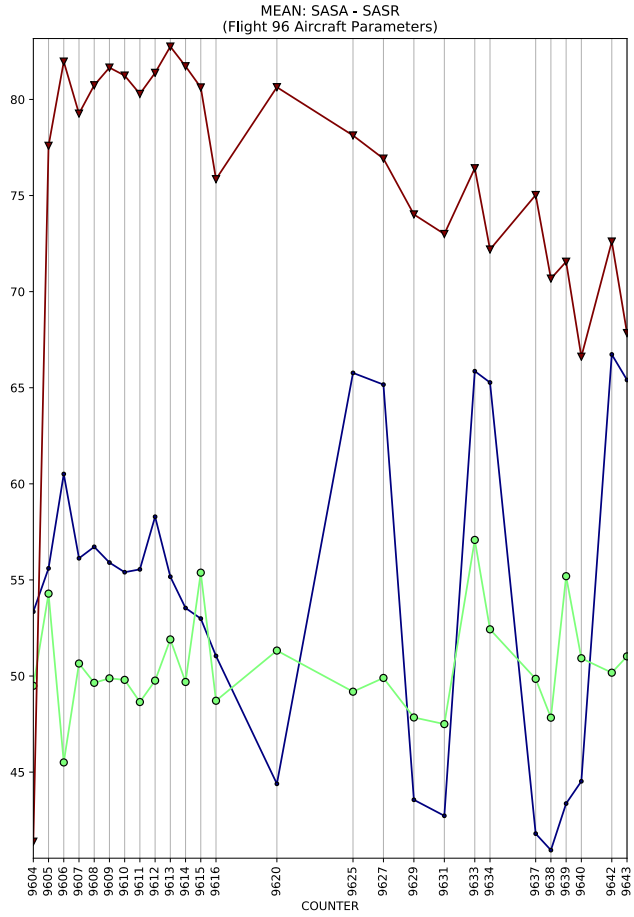

MEAN: CART - CART
(Flight 96 Aircraft Parameters)
1/2PTP: CART - CART
(Flight 96 Aircraft Parameters)
COUNTER
COUNTER
CART

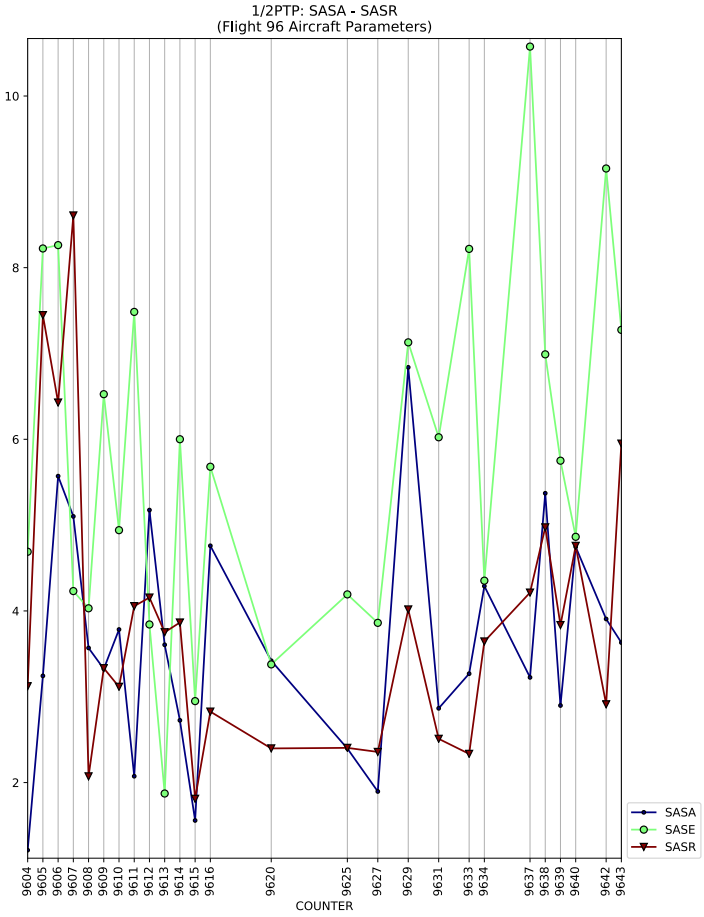

MEAN: COLLSTK - DMIXR
(Flight 96 Aircraft Parameters)
COUNTER

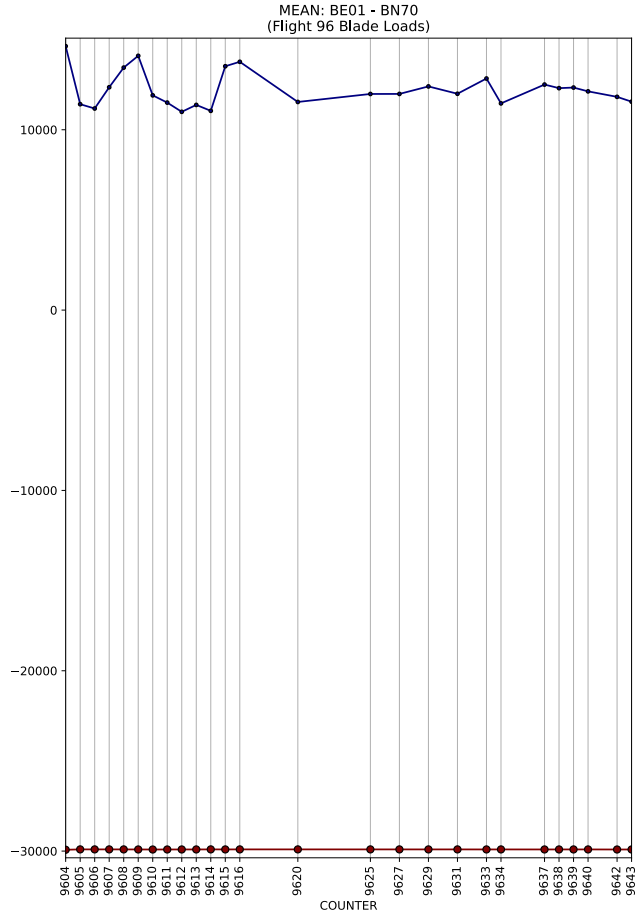

1/2PTP: COLLSTK - DMIXR
(Flight 96 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

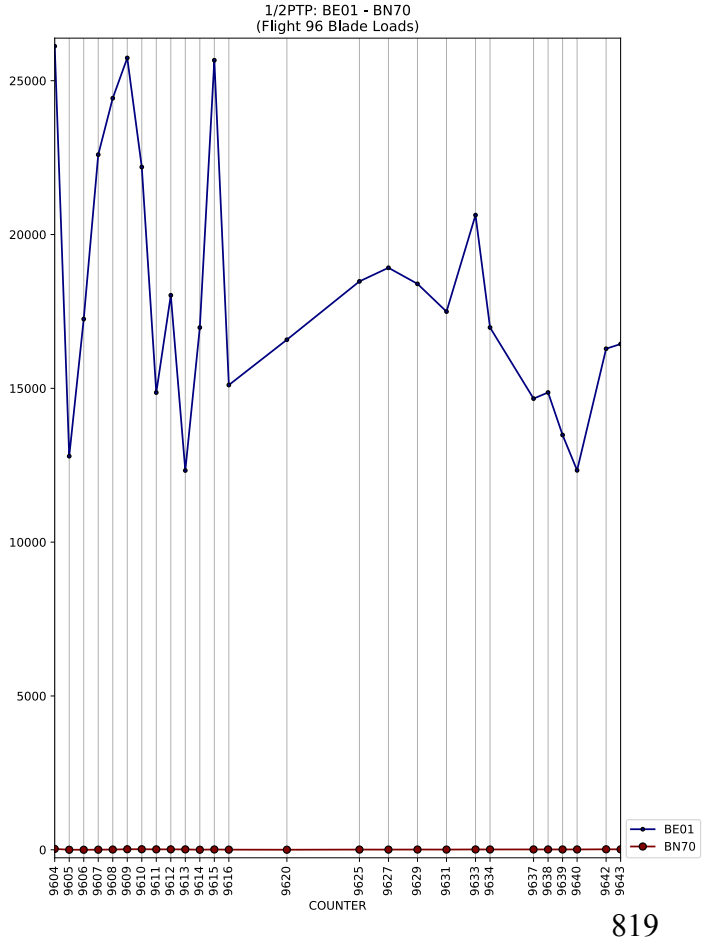

MEAN: PSAFT - PSALT
(Flight 96 Aircraft Parameters)
COUNTER

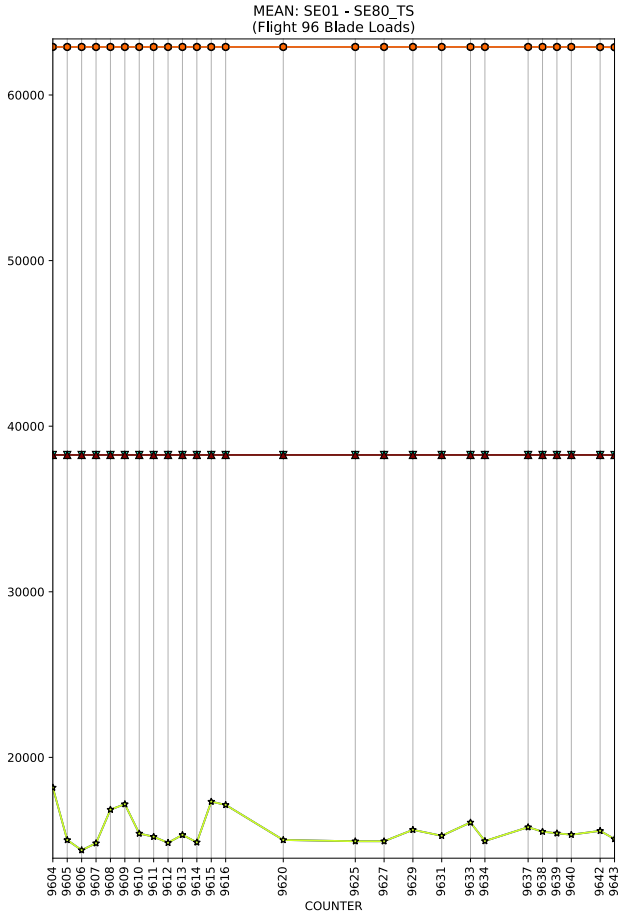

1/2PTP: PSAFT - PSALT
(Flight 96 Aircraft Parameters)
COUNTER
PSAFT
PSFWD

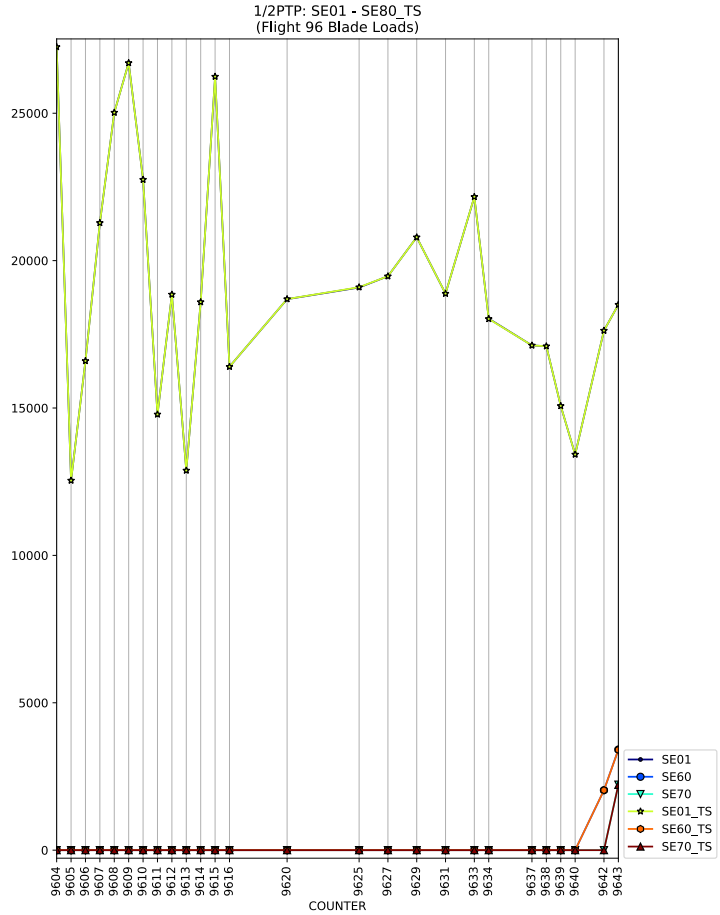

MEAN: SASA - SASR
(Flight 96 Aircraft Parameters)
COUNTER

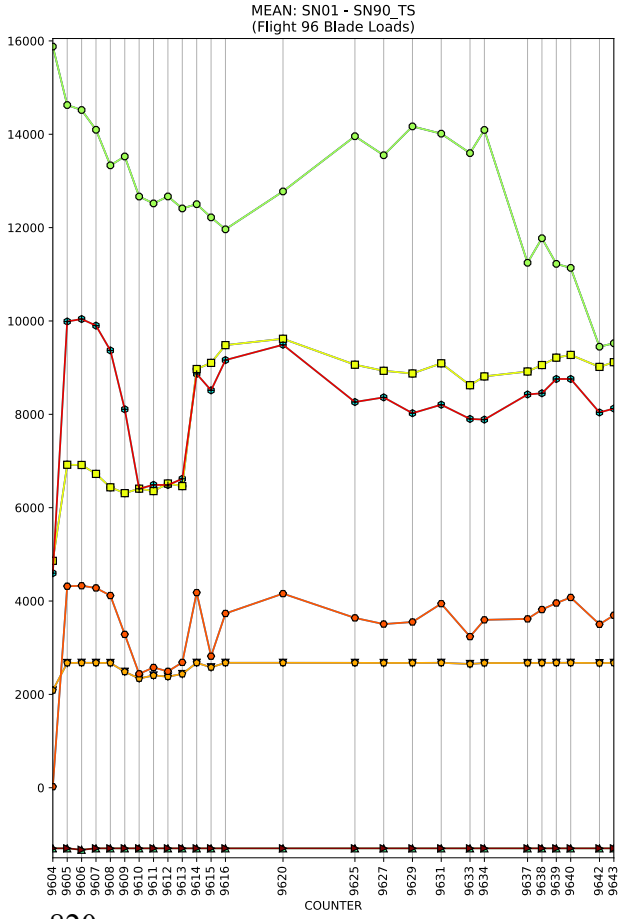

1/2PTP: SASA - SASR
(Flight 96 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

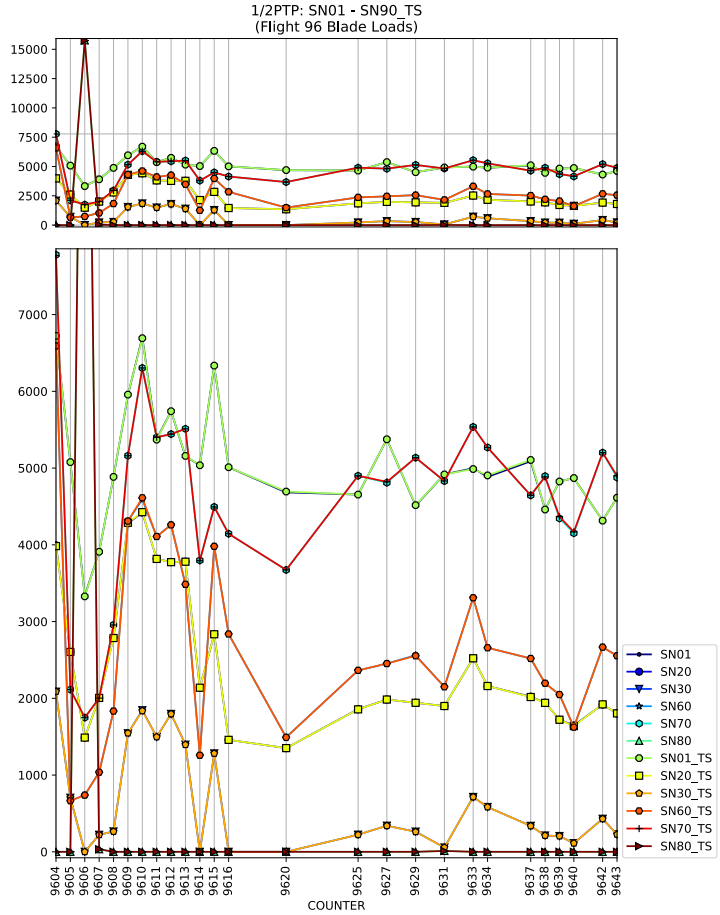

MEAN: BE01 - BN70
(Flight 96 Blade Loads)
COUNTER

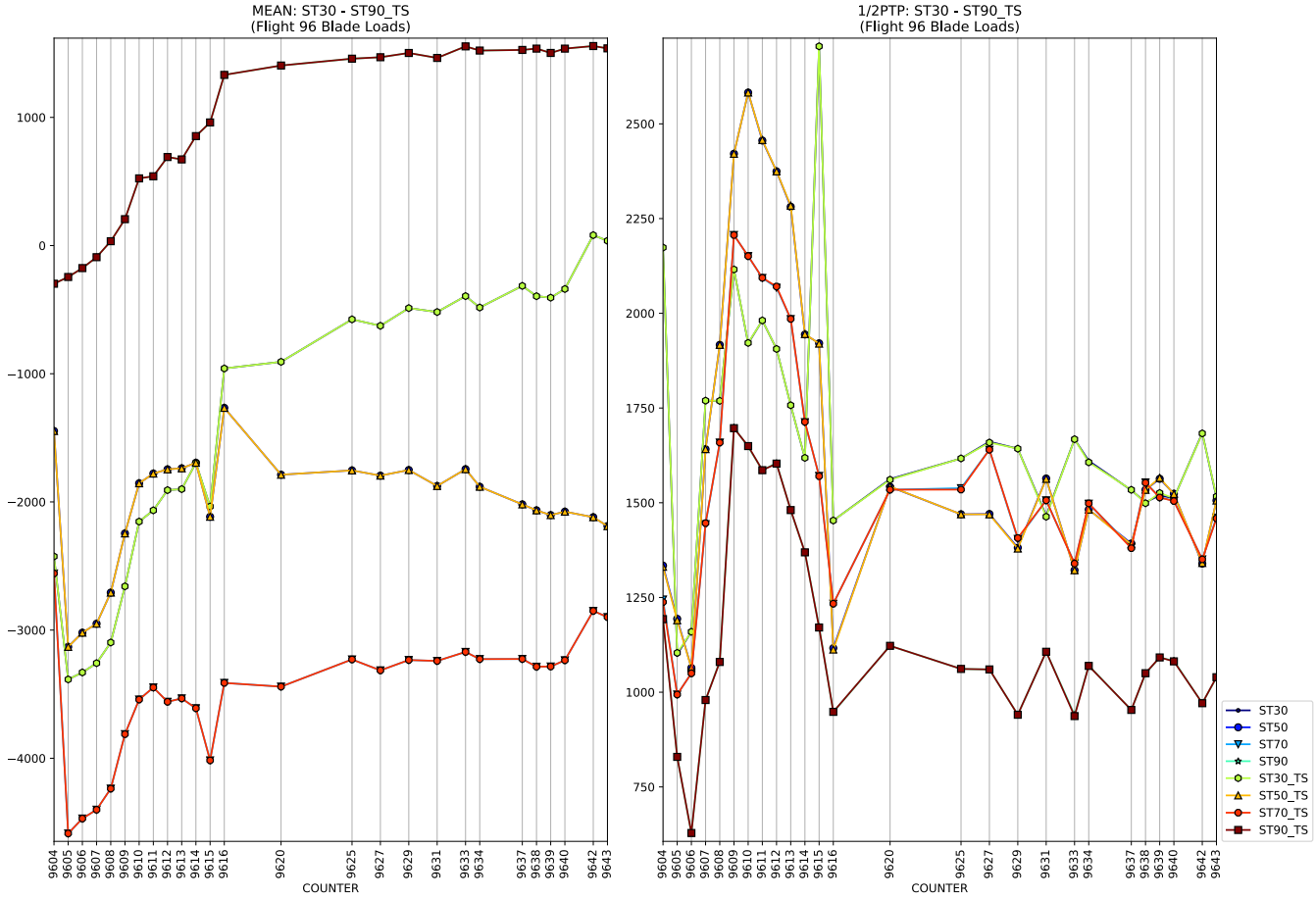

1/2PTP: BE01 - BN70
(Flight 96 Blade Loads)
COUNTER
BE01
BN70

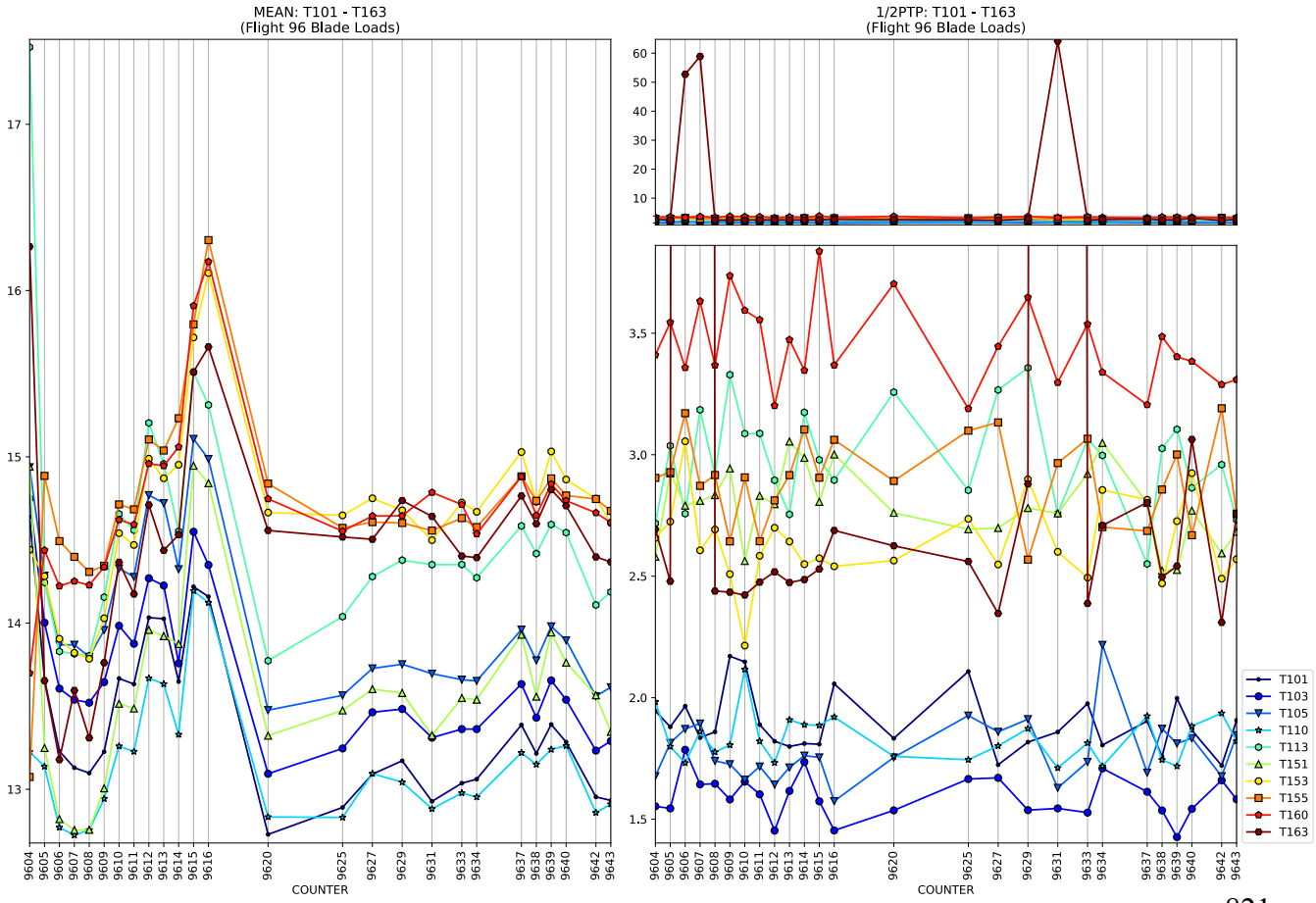

MEAN: SE01 - SE80_TS
(Flight 96 Blade Loads)
60000
50000
40000
30000
20000
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER

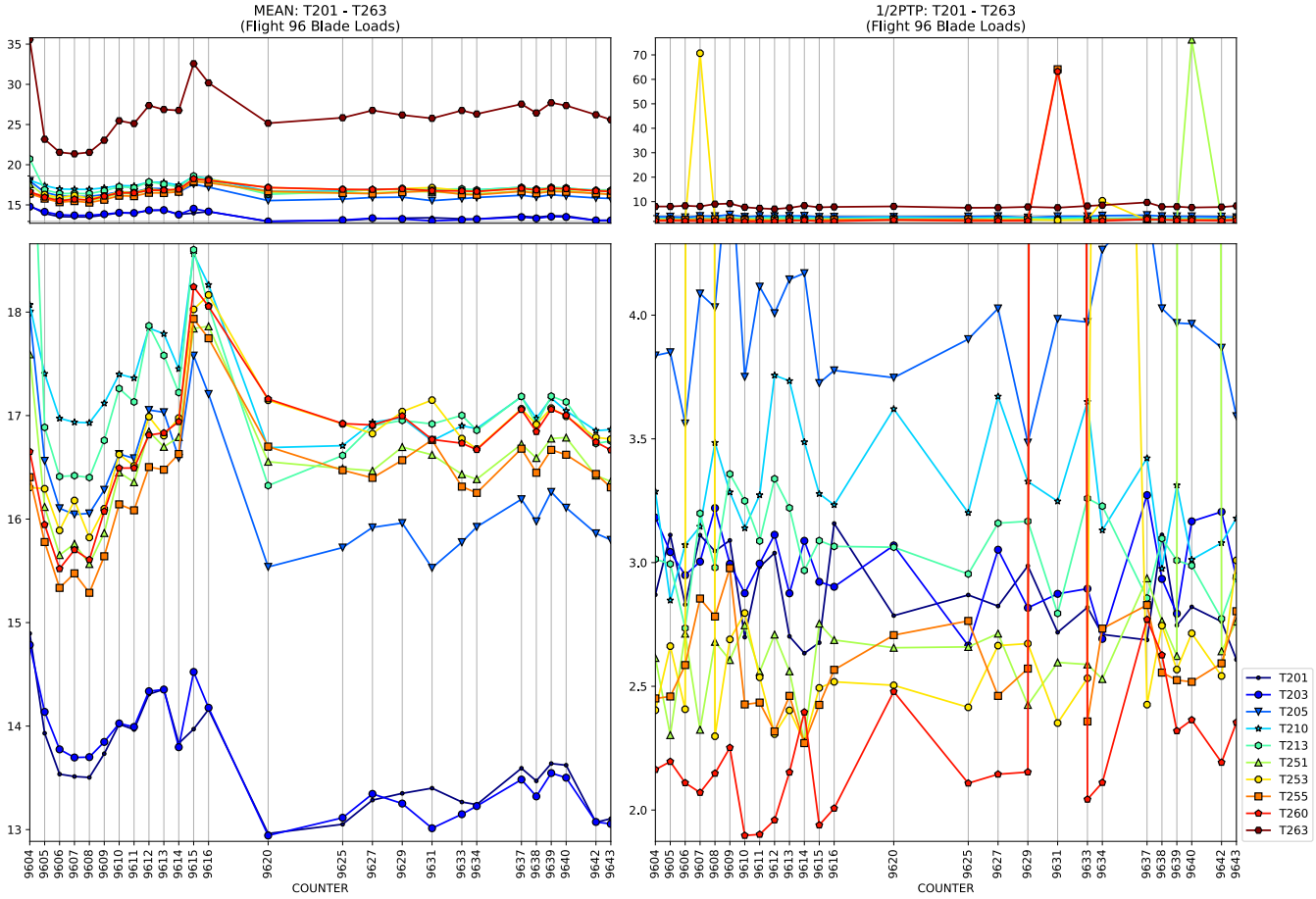

1/2PTP: SE01 - SE80_TS
(Flight 96 Blade Loads)
25000
20000
15000
10000
5000
0
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER
SE01
SE60
SE70
SE01_TS
SE60_TS
SE70_TS

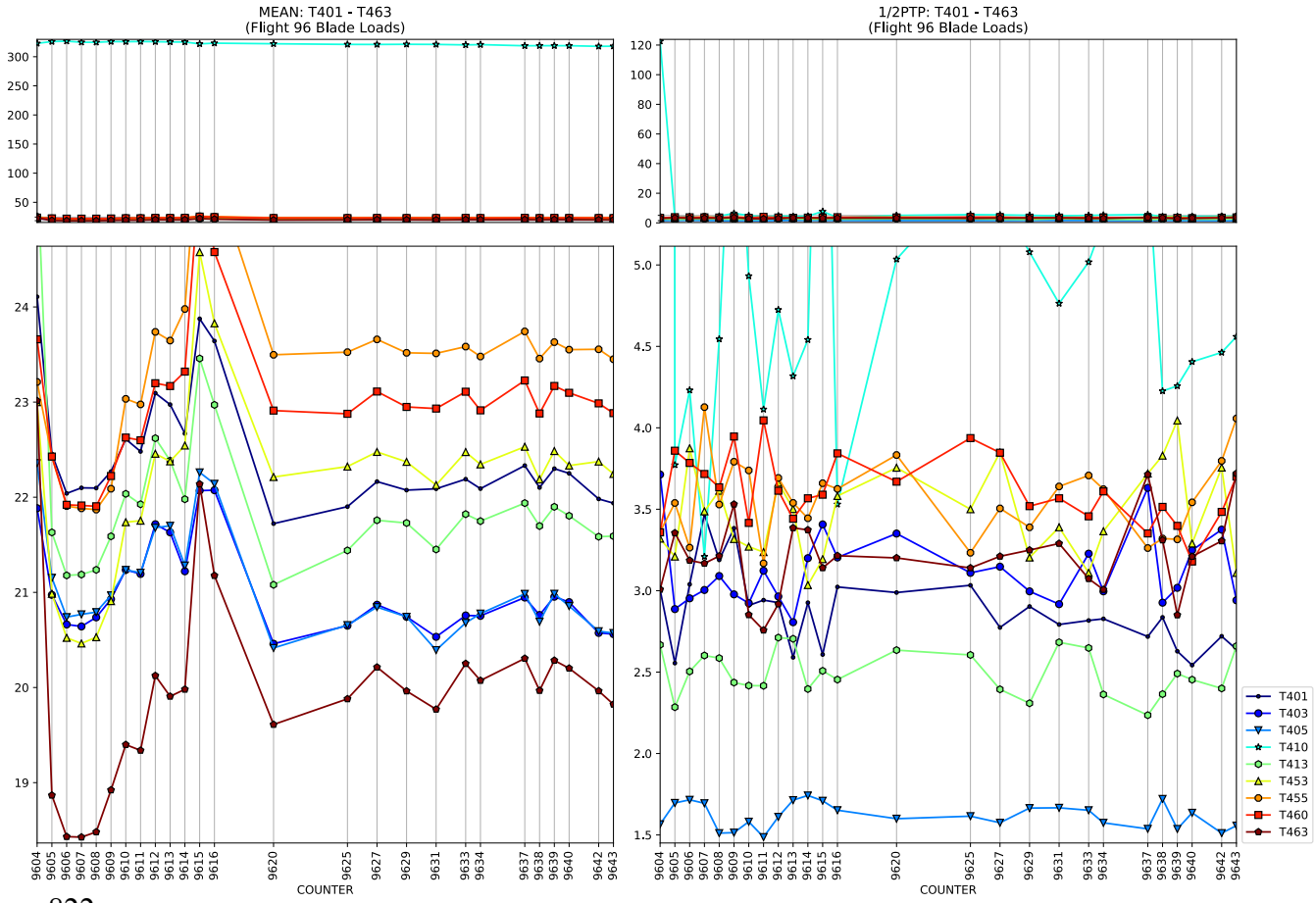

MEAN: SN01 - SN90_TS
(Flight 96 Blade Loads)
16000
14000
12000
10000
8000
6000
4000
2000
0
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER

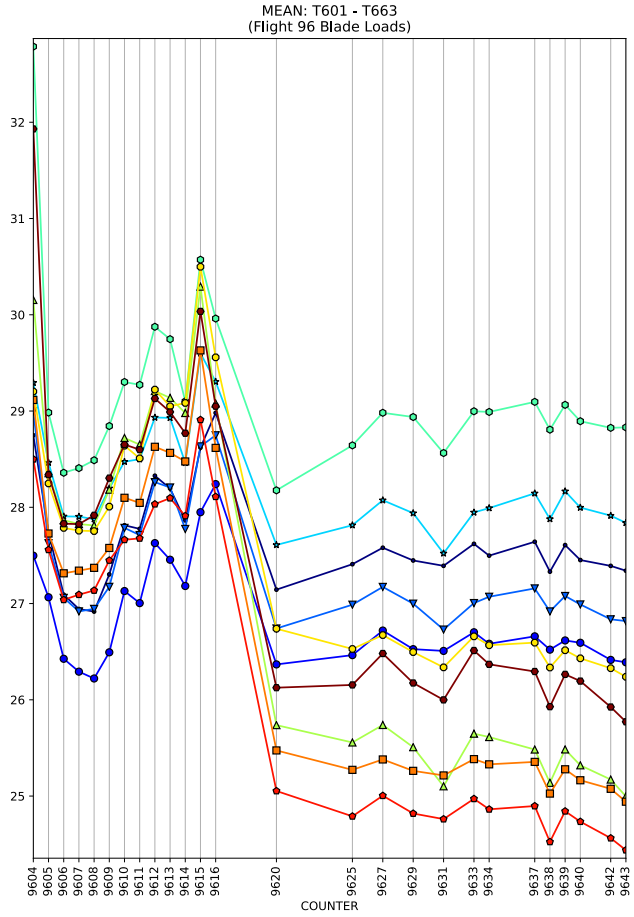

1/2PTP: SN01 - SN90_TS
(Flight 96 Blade Loads)
15000
12500
10000
7500
5000
2500
0
7000
6000
5000
4000
3000
2000
1000
0
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER
SN01
SN20
SN30
SN60
SN70
SN80
SN01_TS
SN20_TS
SN30_TS
SN60_TS
SN70_TS
SN80_TS

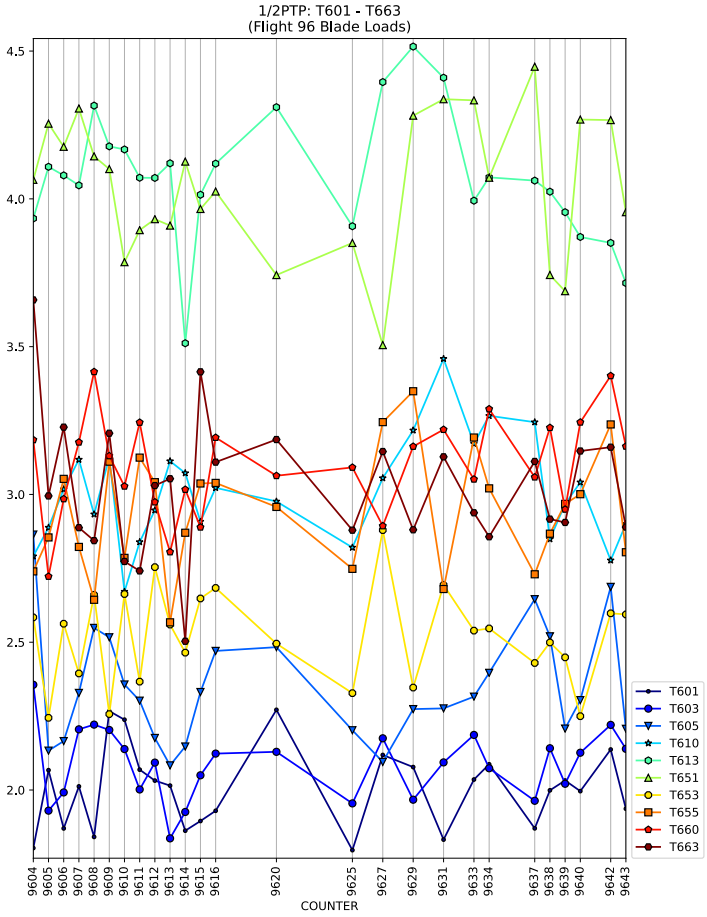

MEAN: ST30 - ST90_TS
(Flight 96 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 96 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

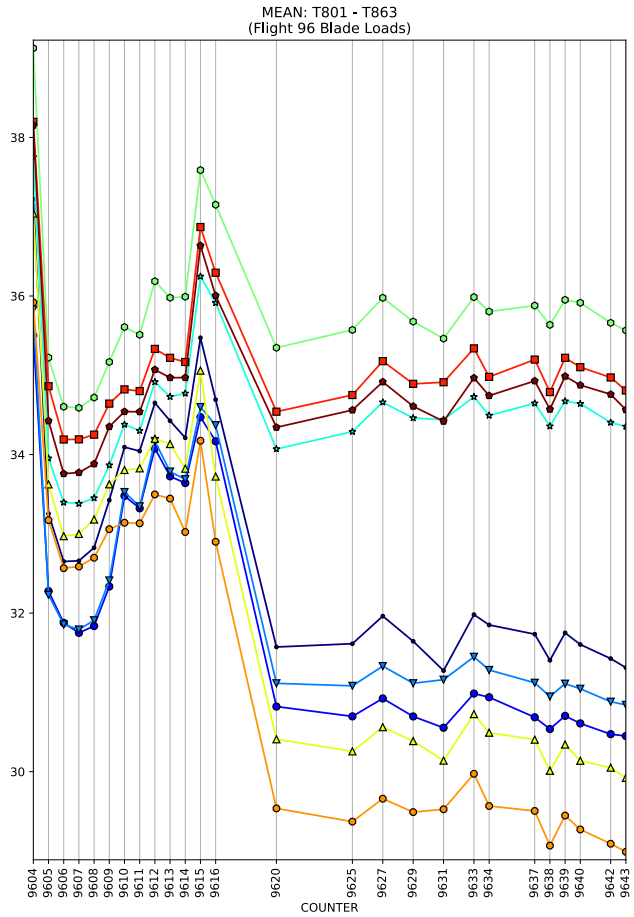

MEAN: T101 - T163
(Flight 96 Blade Loads)
1/2PTP: T101 - T163
(Flight 96 Blade Loads)
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

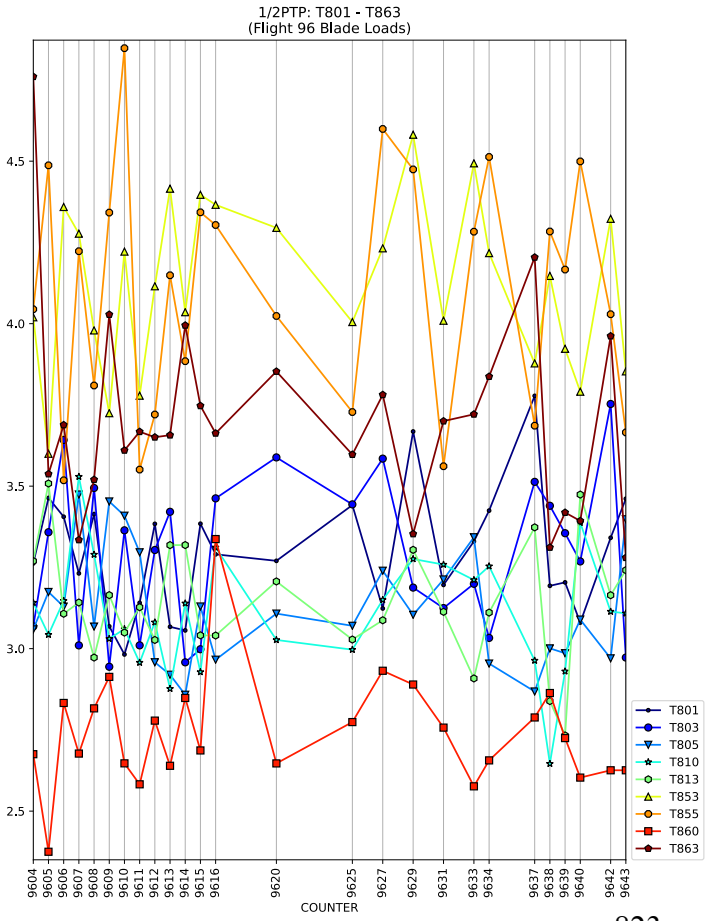

MEAN: T201 - T263
(Flight 96 Blade Loads)
1/2PTP: T201 - T263
(Flight 96 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

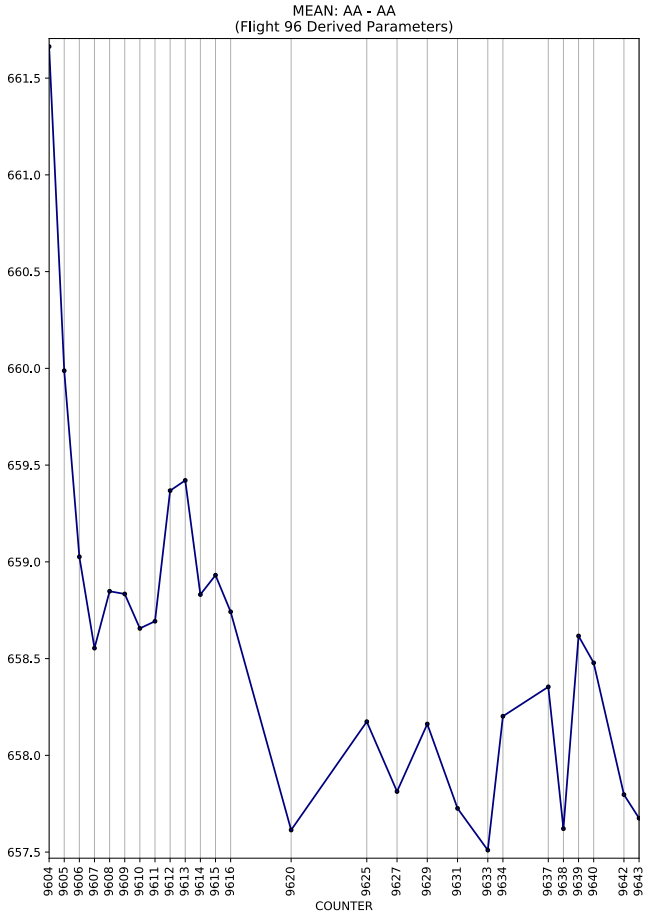

MEAN: T401 - T463
(Flight 96 Blade Loads)
1/2PTP: T401 - T463
(Flight 96 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

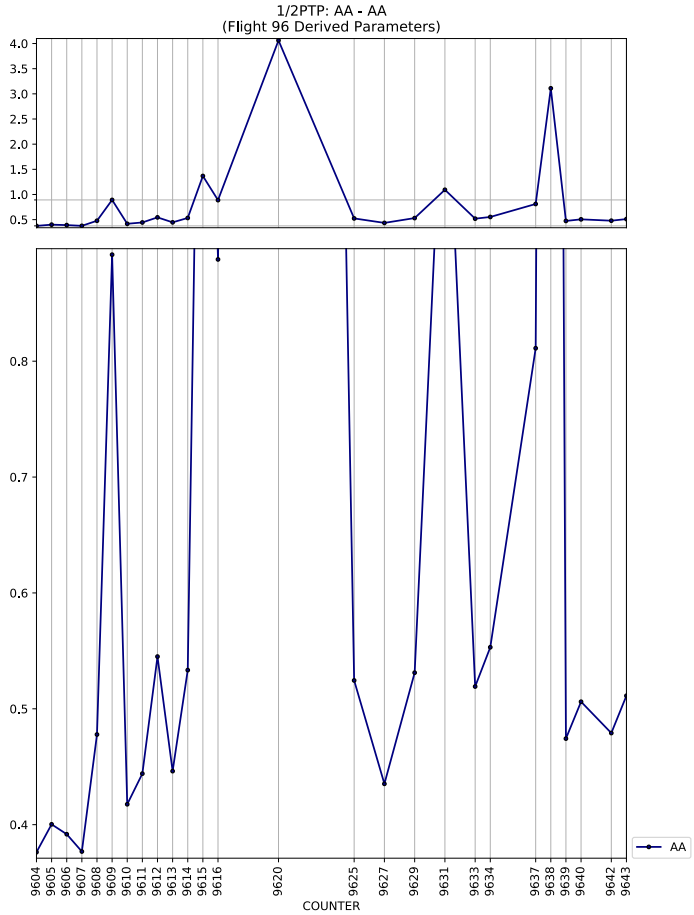

MEAN: T601 - T663
(Flight 96 Blade Loads)
COUNTER

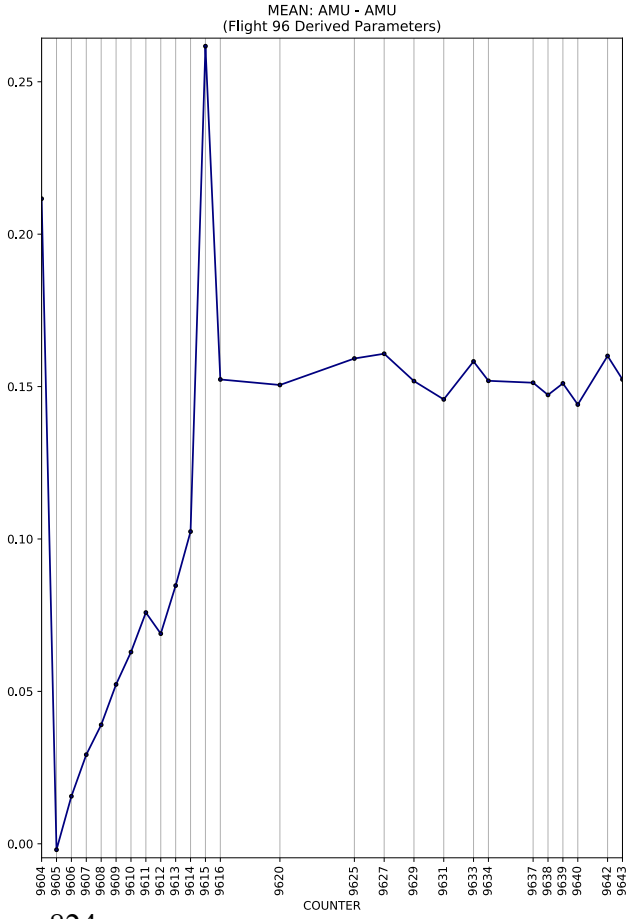

1/2PTP: T601 - T663
(Flight 96 Blade Loads)
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

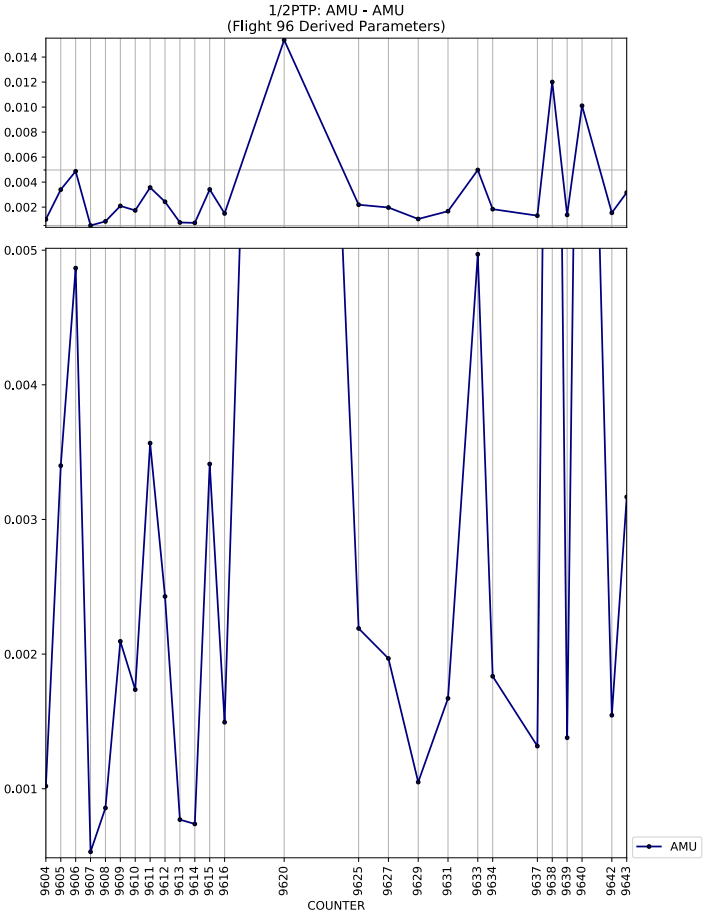

MEAN: T801 - T863
(Flight 96 Blade Loads)
COUNTER

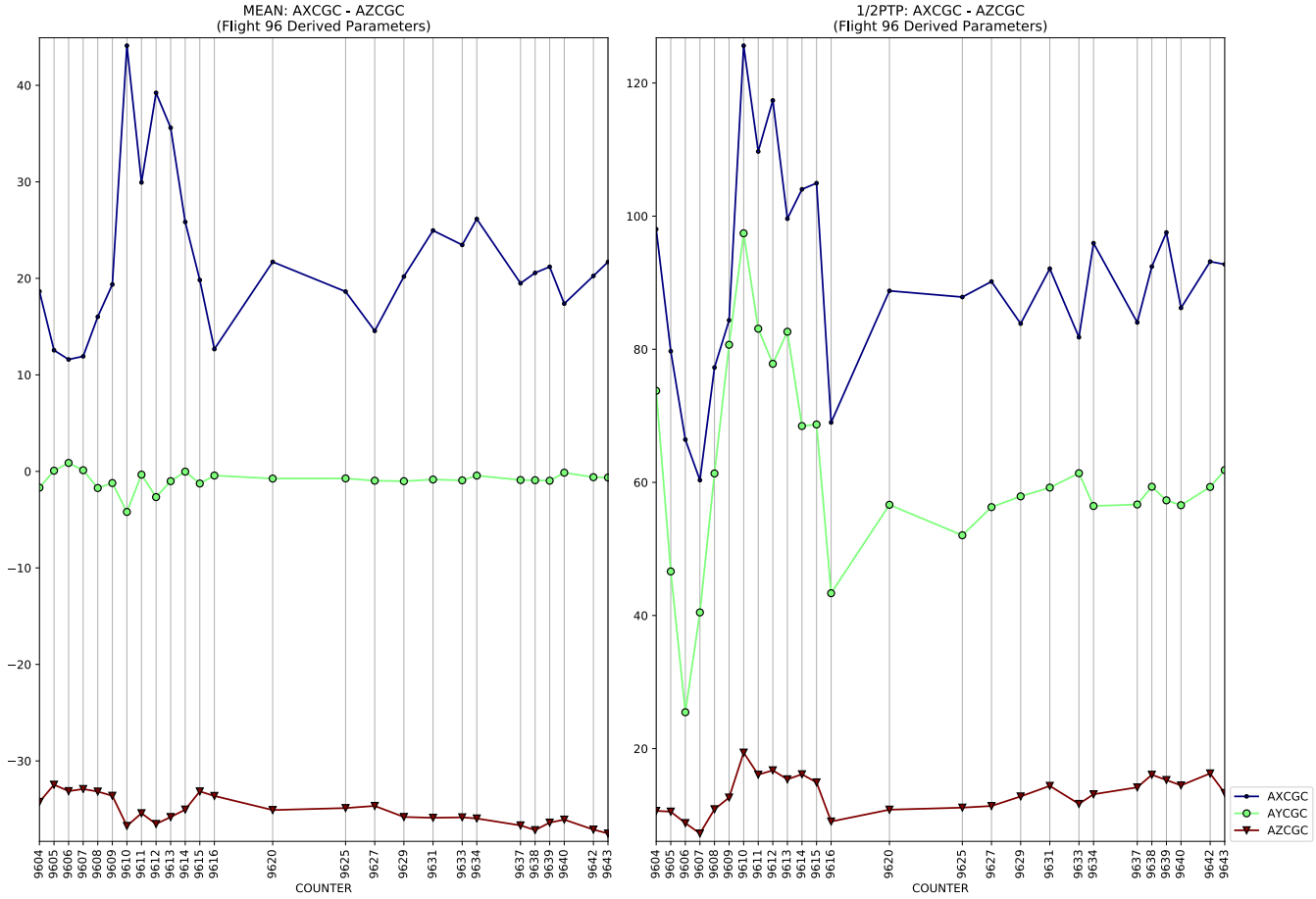

1/2PTP: T801 - T863
(Flight 96 Blade Loads)
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

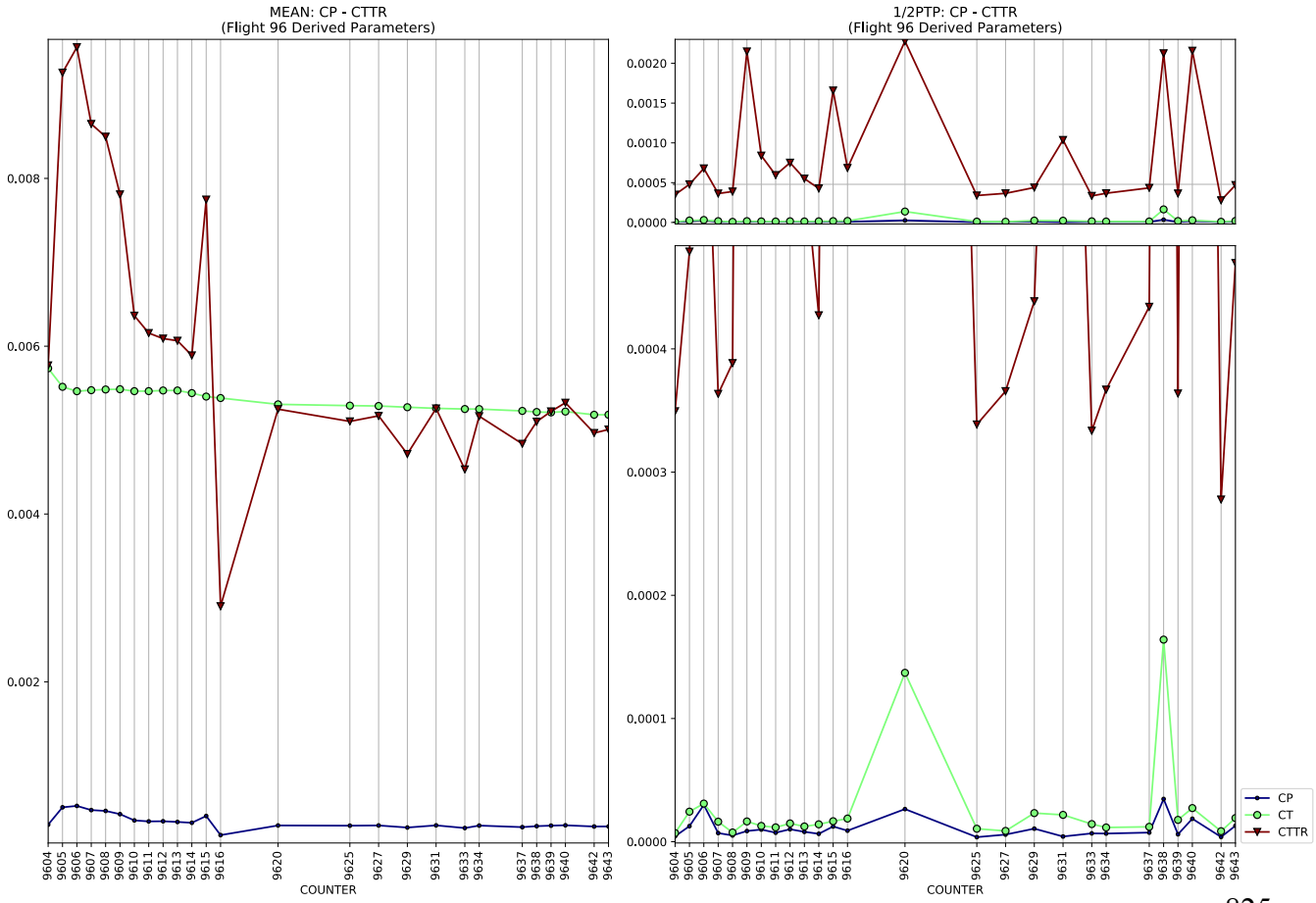

MEAN: AA - AA
(Flight 96 Derived Parameters)
661.5
661.0
660.5
660.0
659.5
659.0
658.5
658.0
657.5
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER

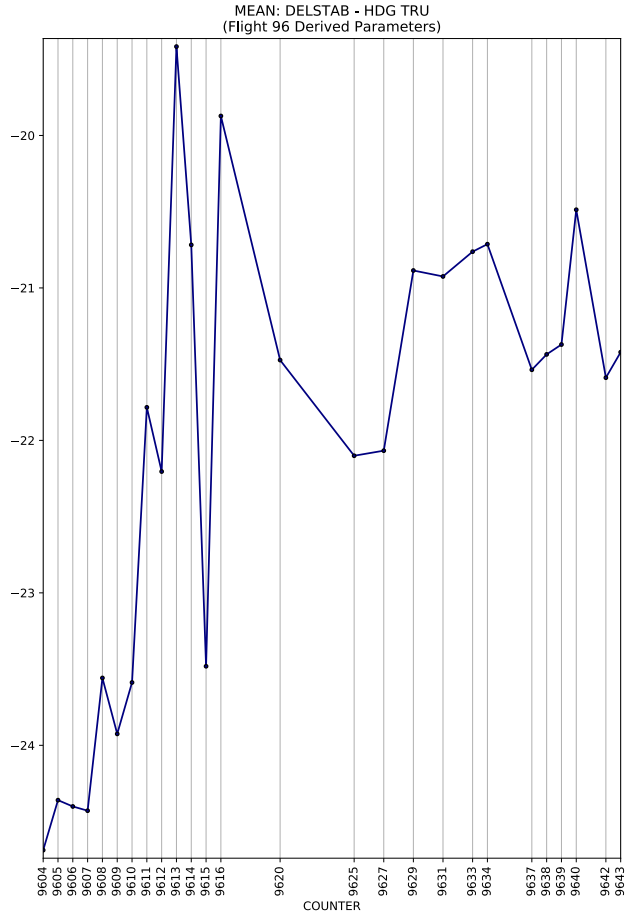

1/2PTP: AA - AA
(Flight 96 Derived Parameters)
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.8
0.7
0.6
0.5
0.4
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER
AA

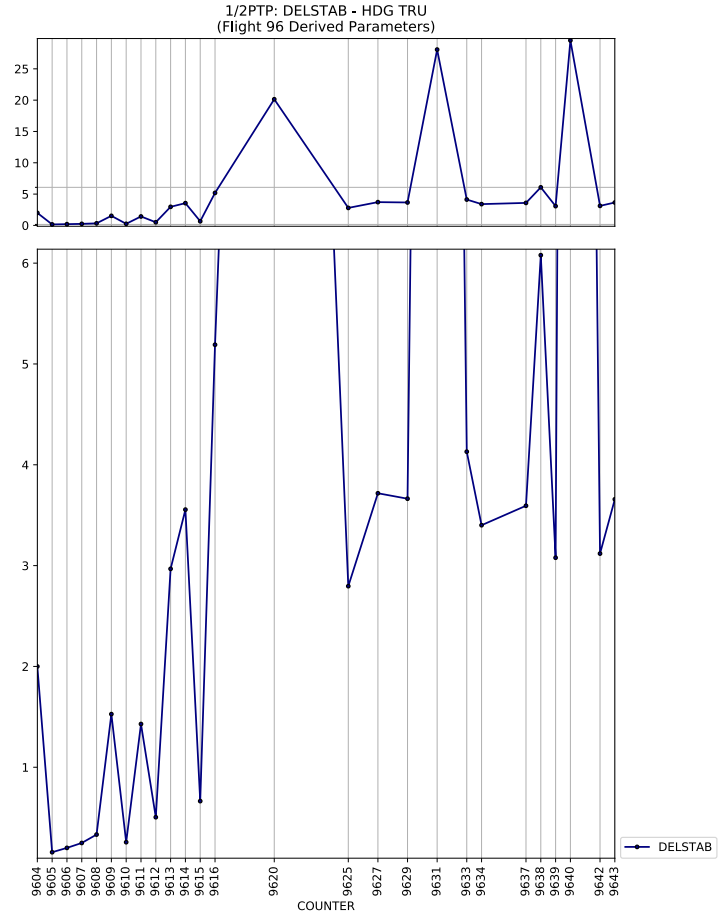

MEAN: AMU - AMU
(Flight 96 Derived Parameters)
0.25
0.20
0.15
0.10
0.05
0.00
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER

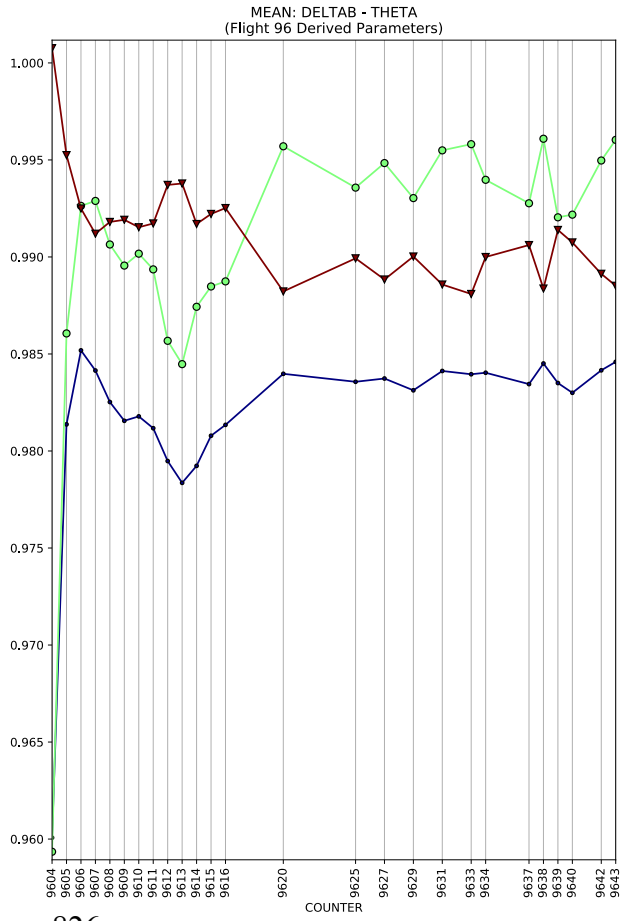

1/2PTP: AMU - AMU
(Flight 96 Derived Parameters)
0.014
0.012
0.010
0.008
0.006
0.004
0.002
0.005
0.004
0.003
0.002
0.001
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER
AMU

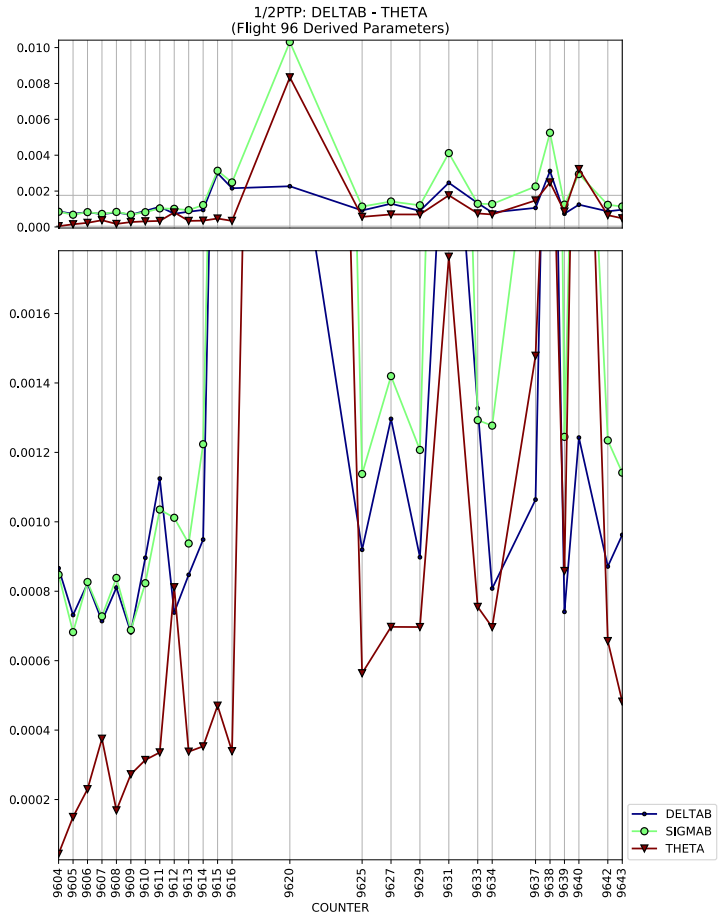

MEAN: AXCGC - AZCGC
(Flight 96 Derived Parameters)
1/2PTP: AXCGC - AZCGC
(Flight 96 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

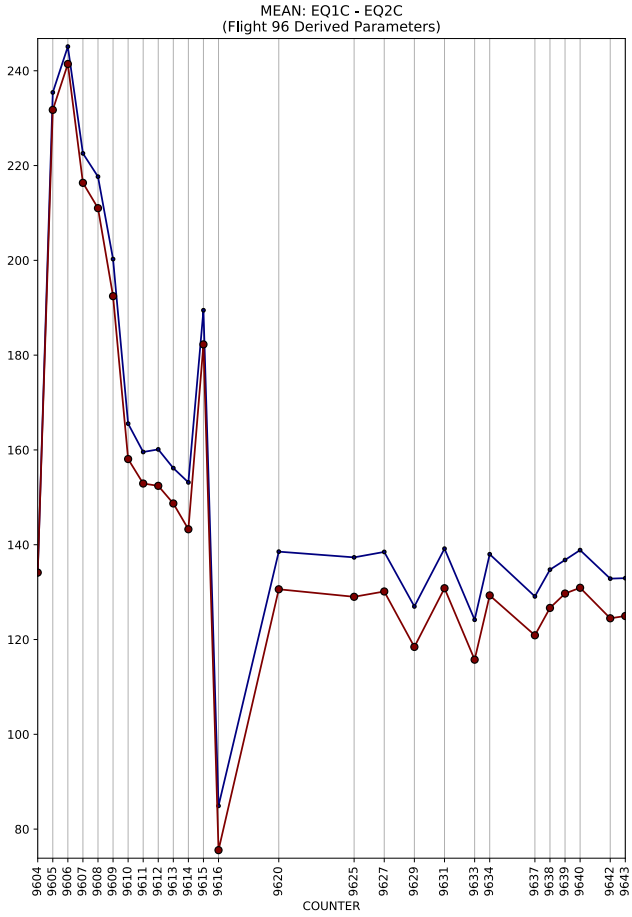

MEAN: CP - CTTR
(Flight 96 Derived Parameters)
1/2PTP: CP - CTTR
(Flight 96 Derived Parameters)
COUNTER
CP
CT
CTTR

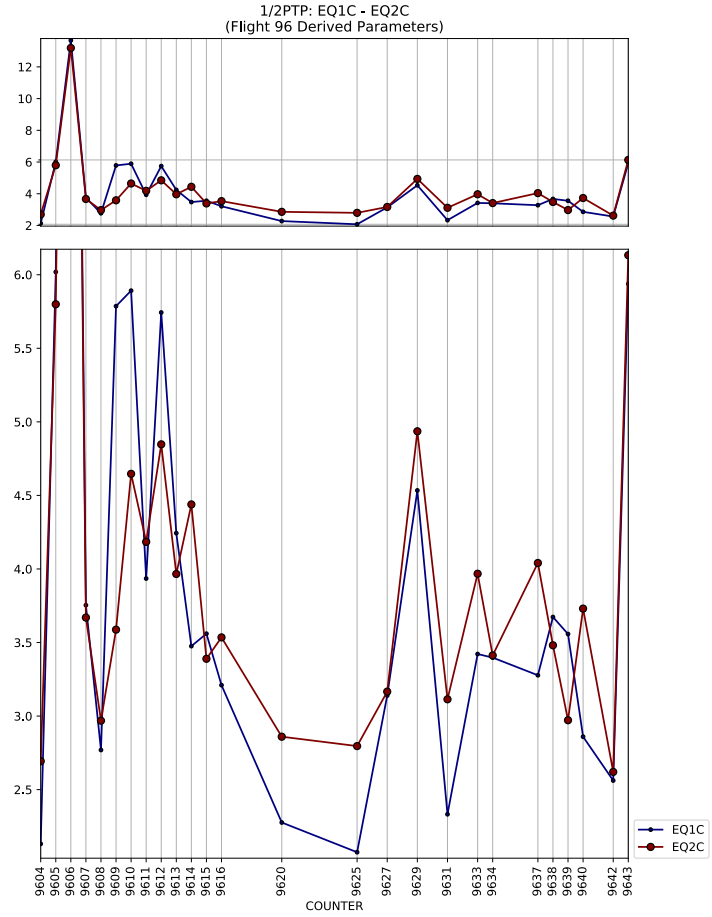

MEAN: DELSTAB - HDG TRU
(Flight 96 Derived Parameters)
COUNTER

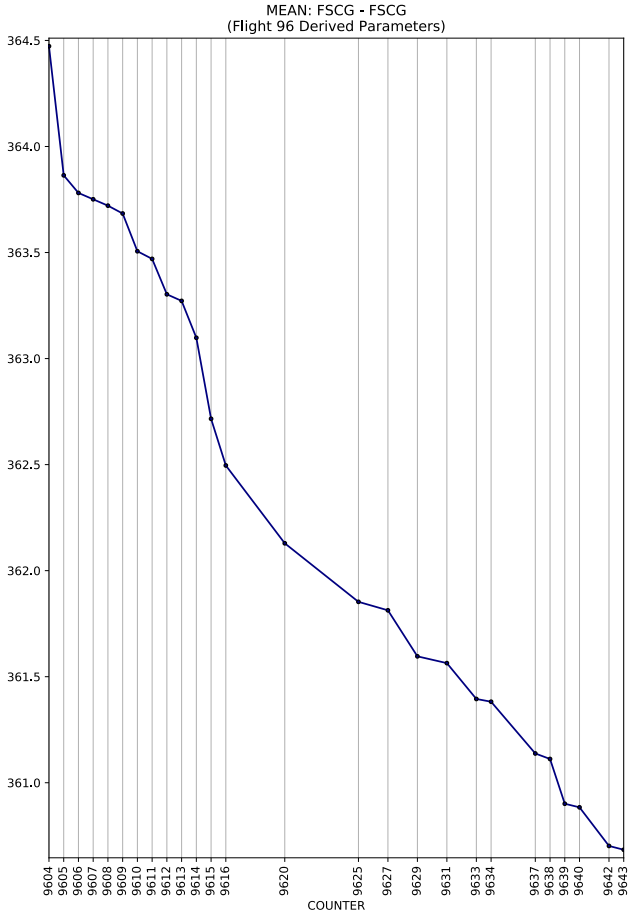

1/2PTP: DELSTAB - HDG TRU
(Flight 96 Derived Parameters)
COUNTER
DELSTAB

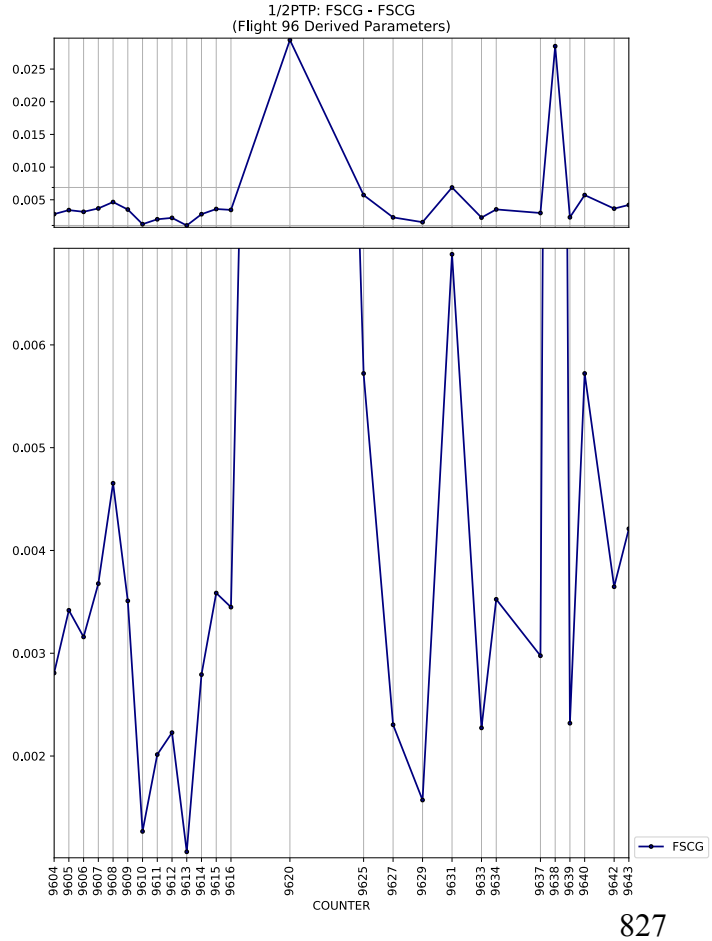

MEAN: DELTAB - THETA
(Flight 96 Derived Parameters)
COUNTER

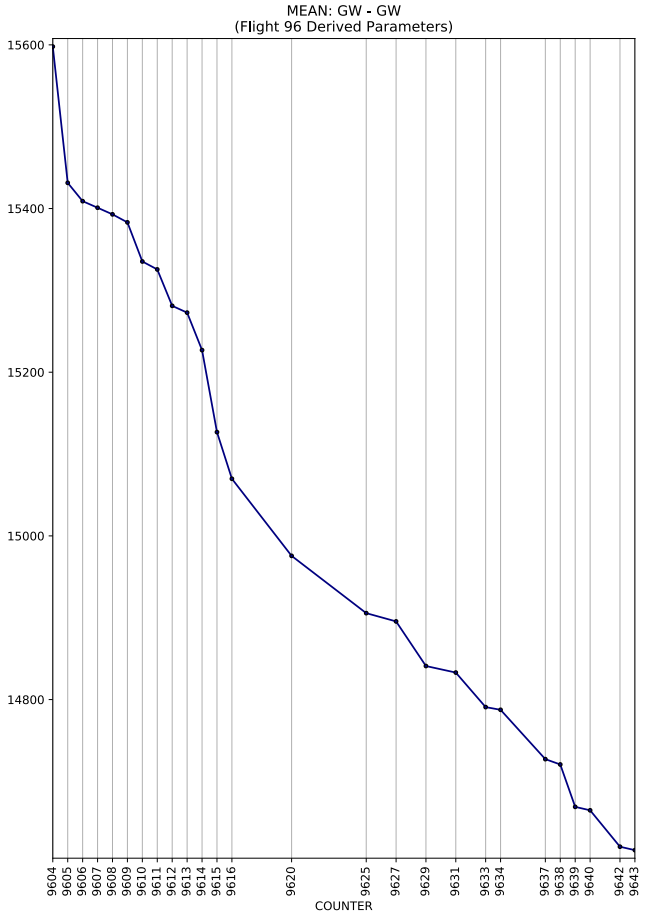

1/2PTP: DELTAB - THETA
(Flight 96 Derived Parameters)
COUNTER
DELTAB
SIGMAB
THETA

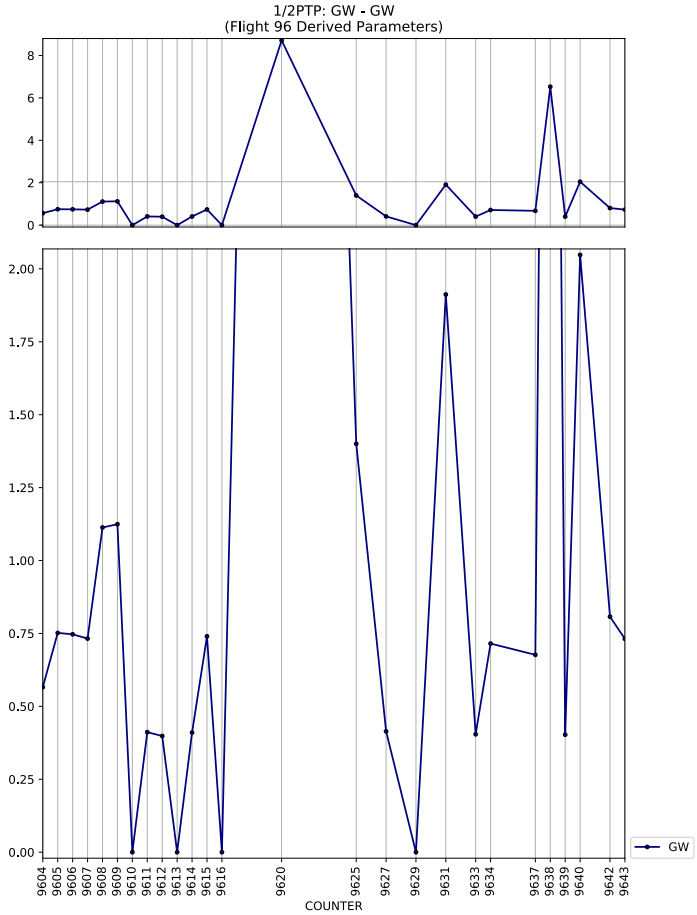

MEAN: EQ1C - EQ2C
(Flight 96 Derived Parameters)
COUNTER

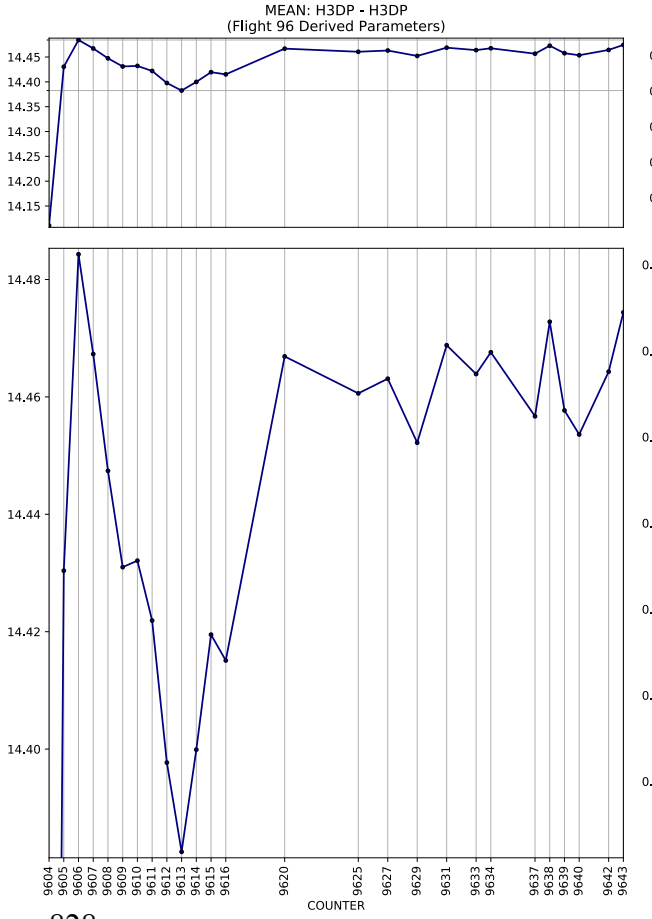

1/2PTP: EQ1C - EQ2C
(Flight 96 Derived Parameters)
COUNTER
EQ1C
EQ2C

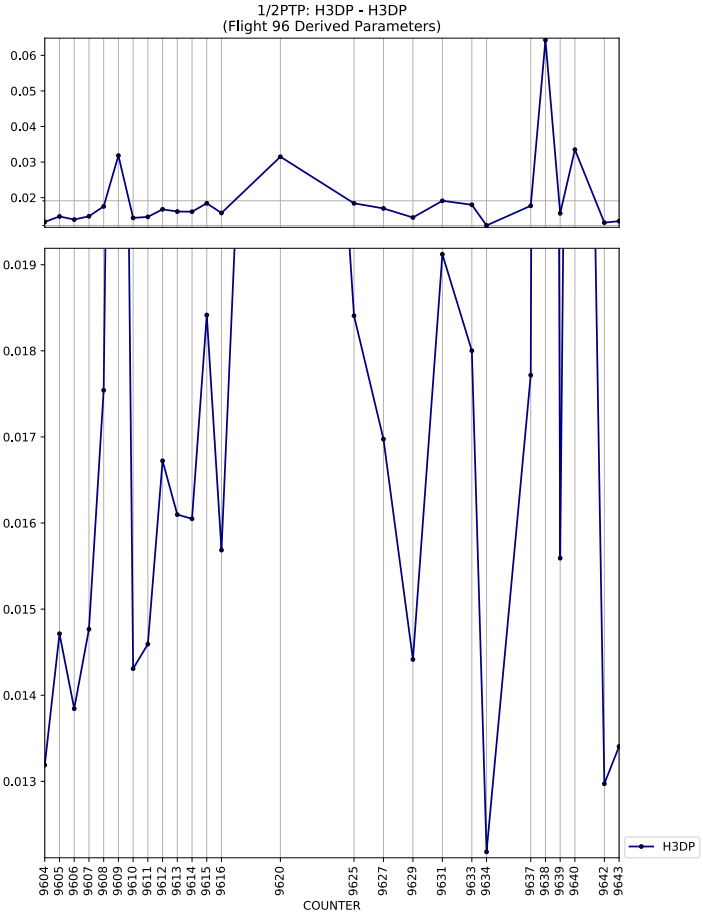

MEAN: FSCG - FSCG
(Flight 96 Derived Parameters)
COUNTER

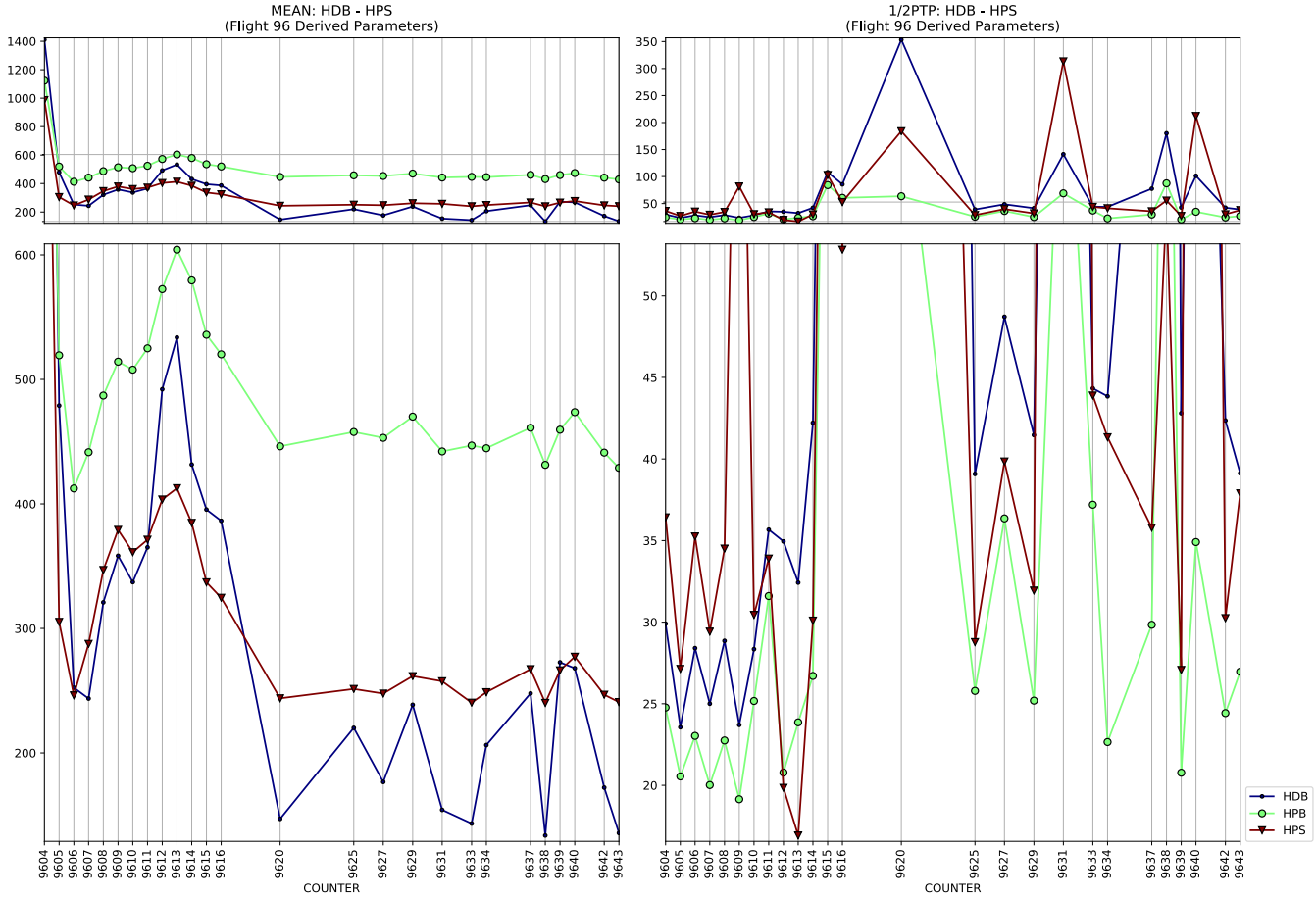

1/2PTP: FSCG - FSCG
(Flight 96 Derived Parameters)
COUNTER
FSCG

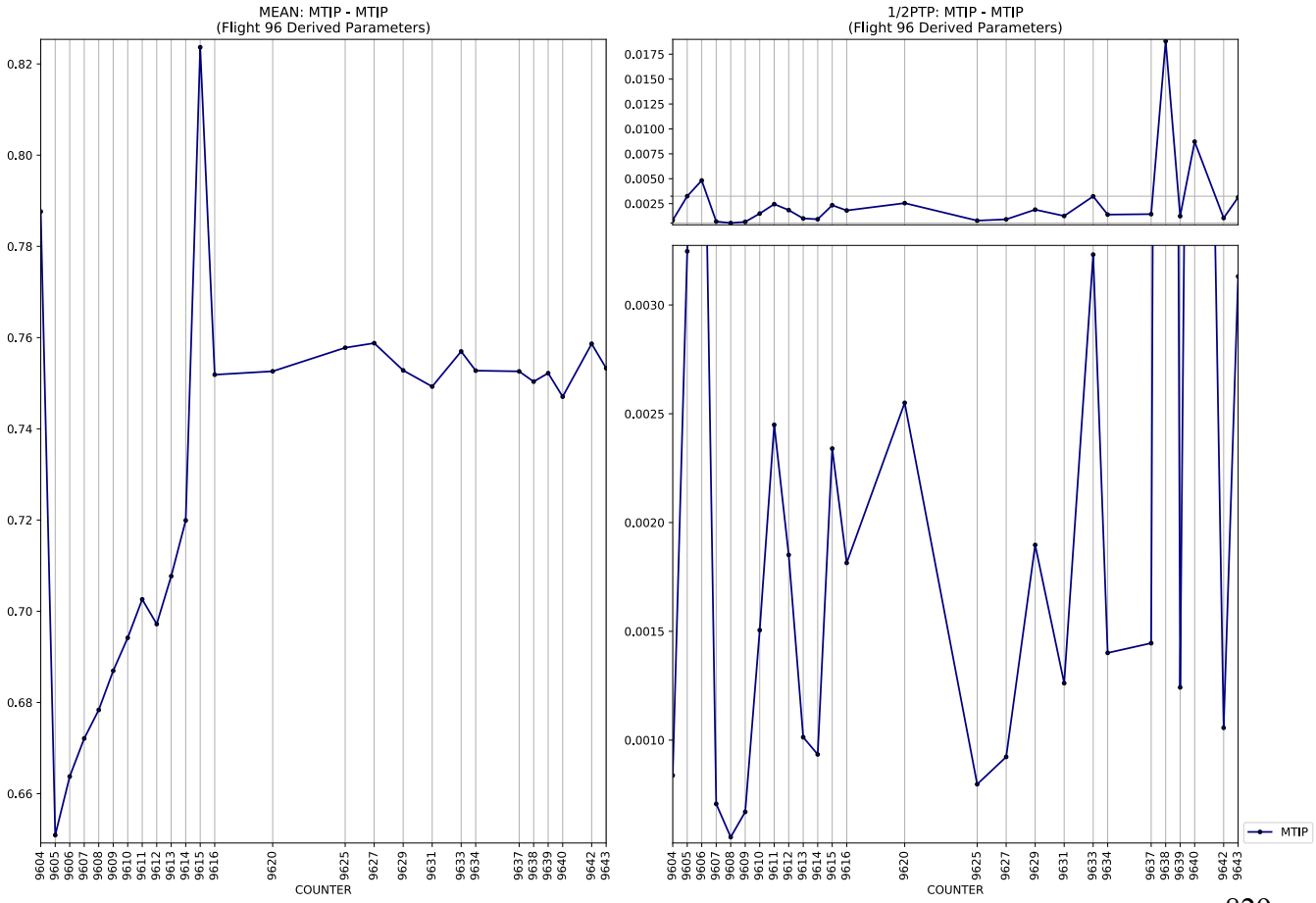

MEAN: GW - GW
(Flight 96 Derived Parameters)
15600
15400
15200
15000
14800
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER

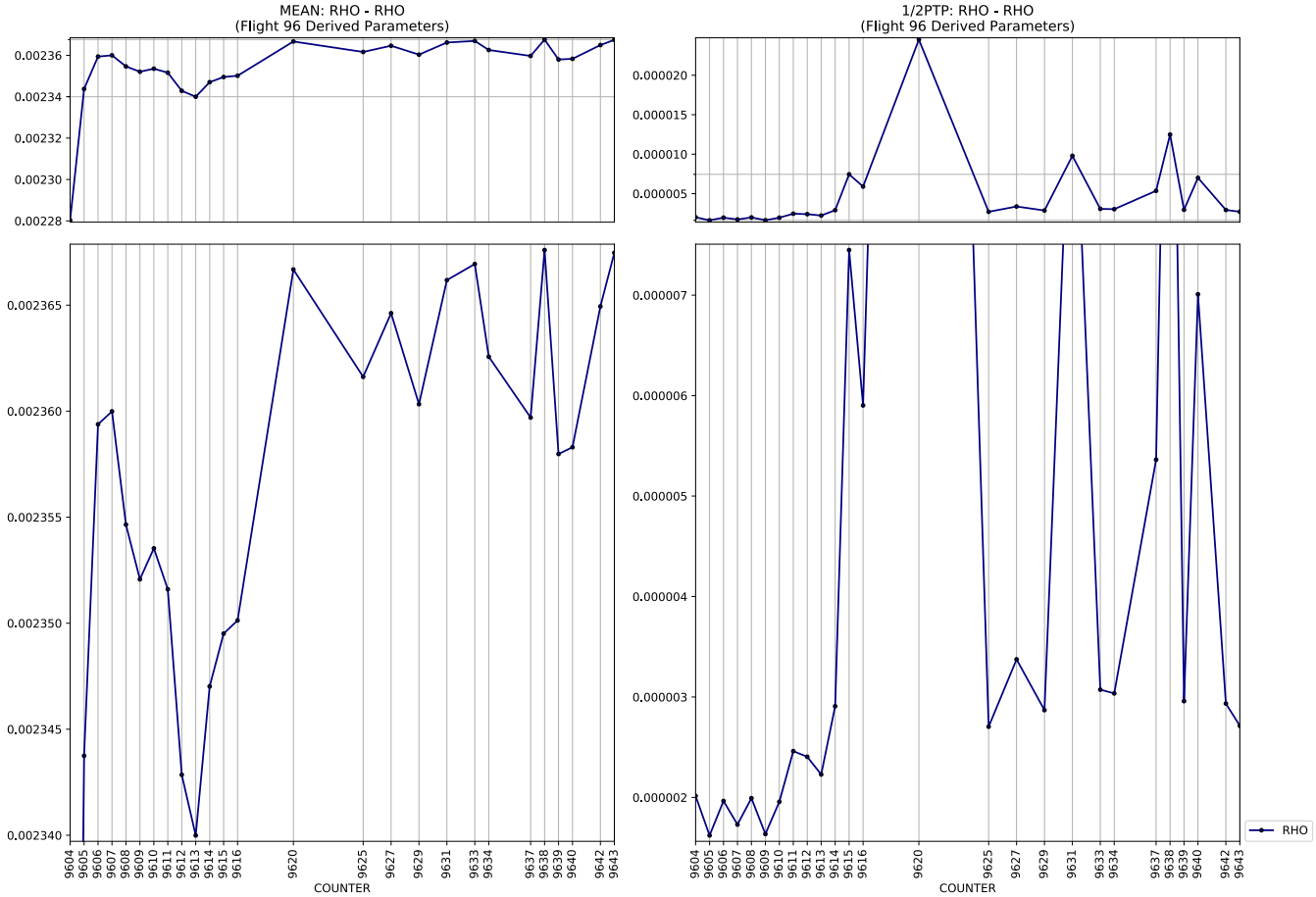

1/2PTP: GW - GW
(Flight 96 Derived Parameters)
8
6
4
2
0
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER
GW

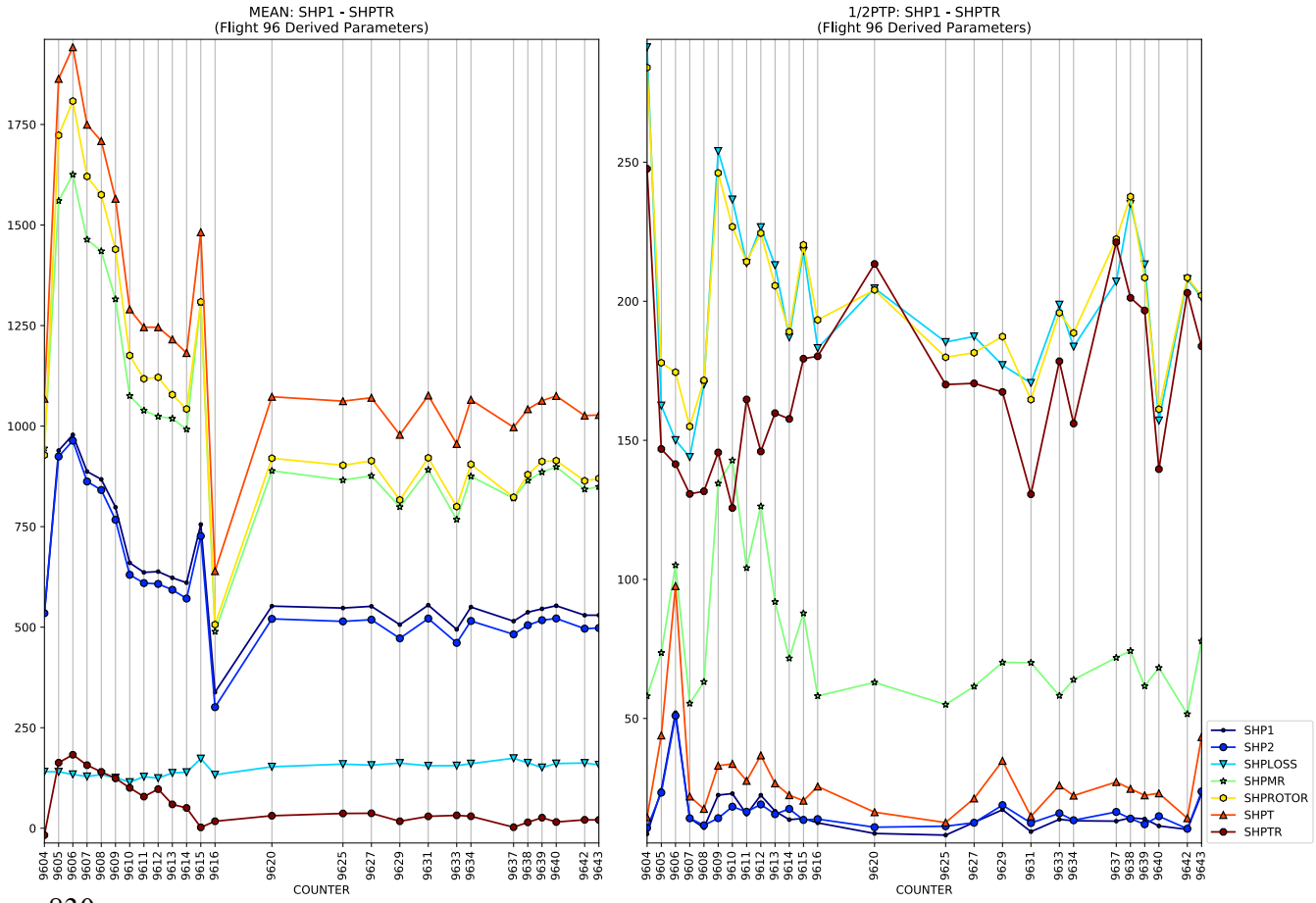

MEAN: H3DP - H3DP
(Flight 96 Derived Parameters)
14.45
14.40
14.35
14.30
14.25
14.20
14.15
14.48
14.46
14.44
14.42
14.40
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER

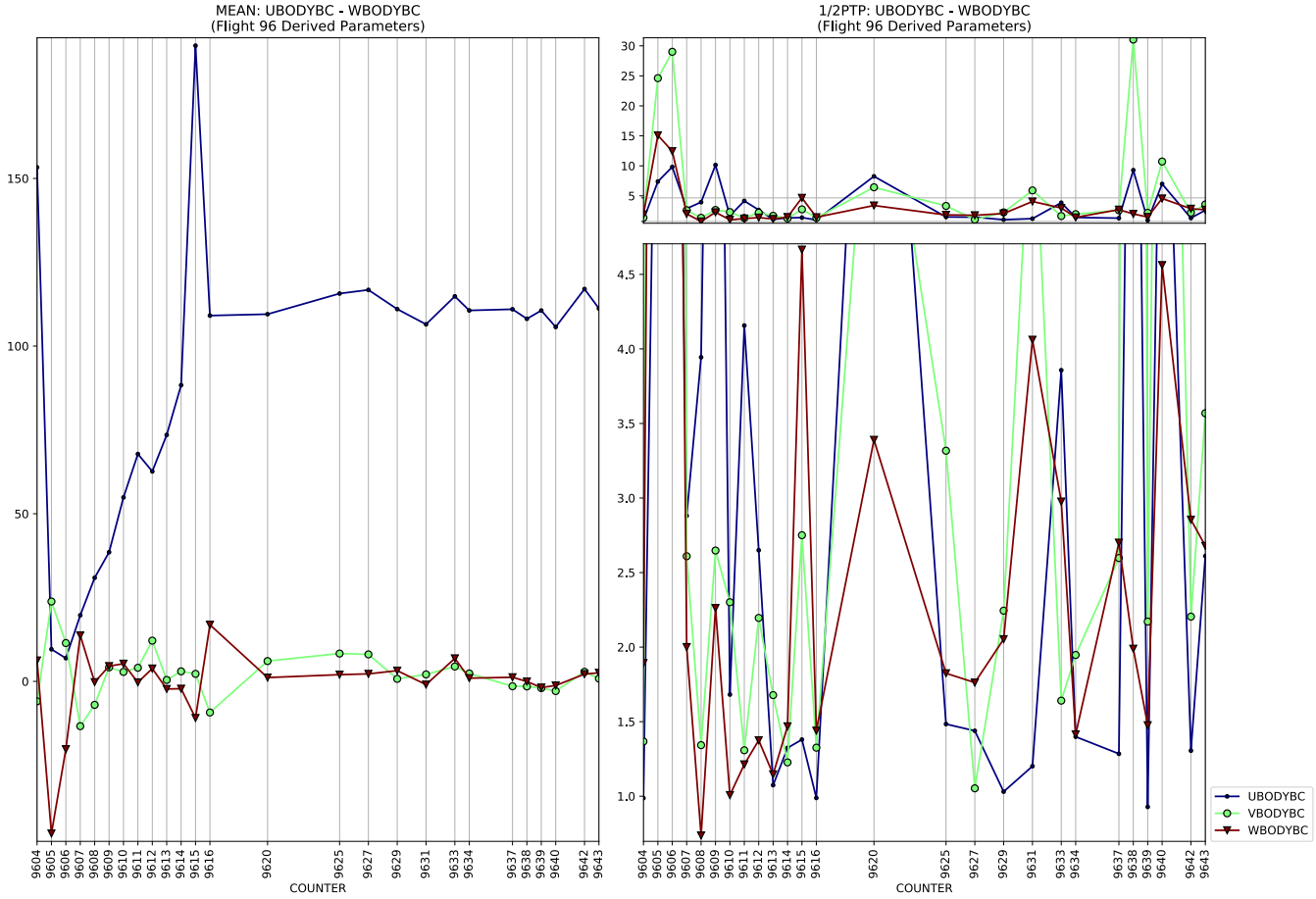

1/2PTP: H3DP - H3DP
(Flight 96 Derived Parameters)
0.06
0.05
0.04
0.03
0.02
0.019
0.018
0.017
0.016
0.015
0.014
0.013
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER
H3DP

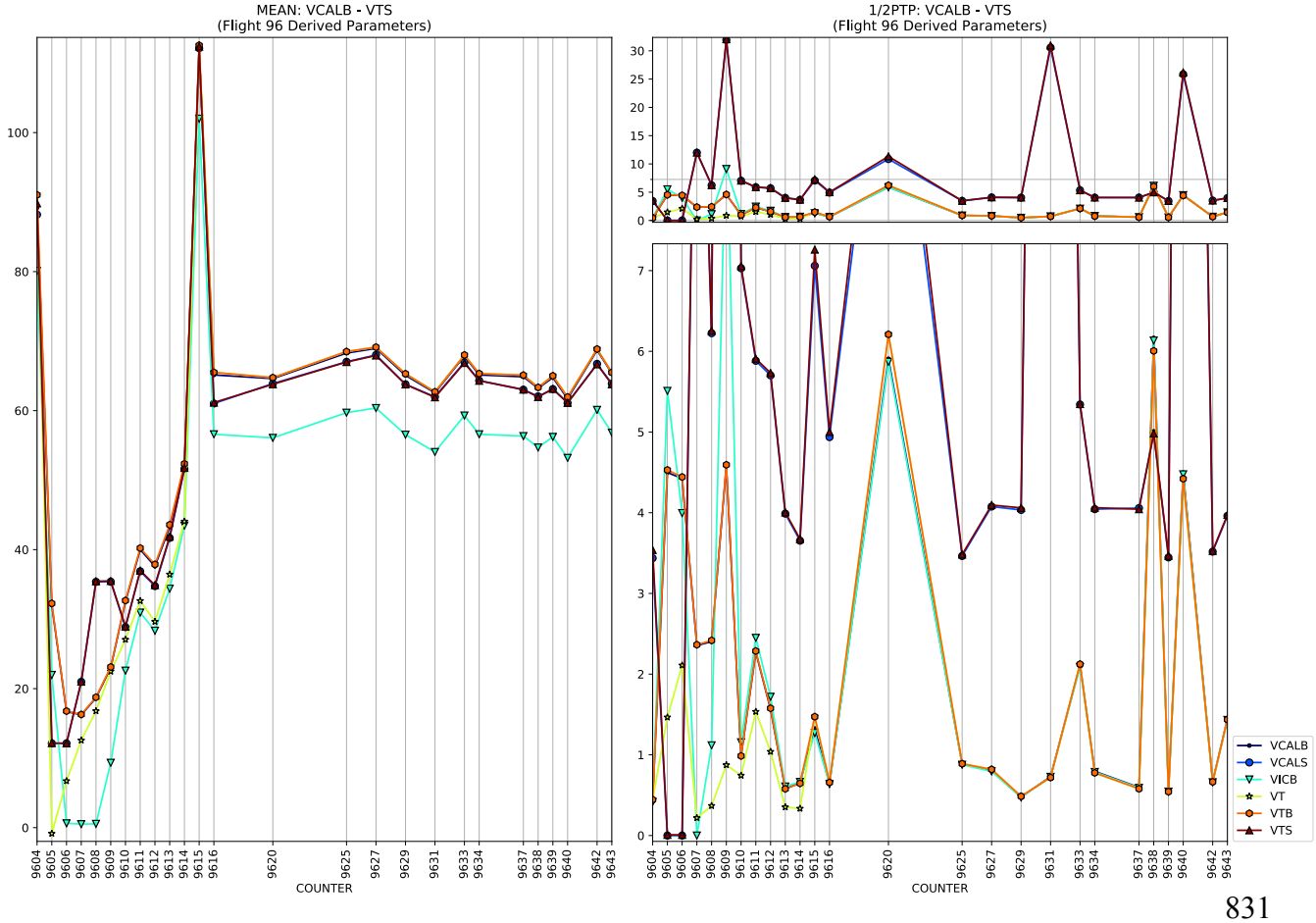

MEAN: HDB - HPS
(Flight 96 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 96 Derived Parameters)
COUNTER
COUNTER
HDB
HPB
HPS

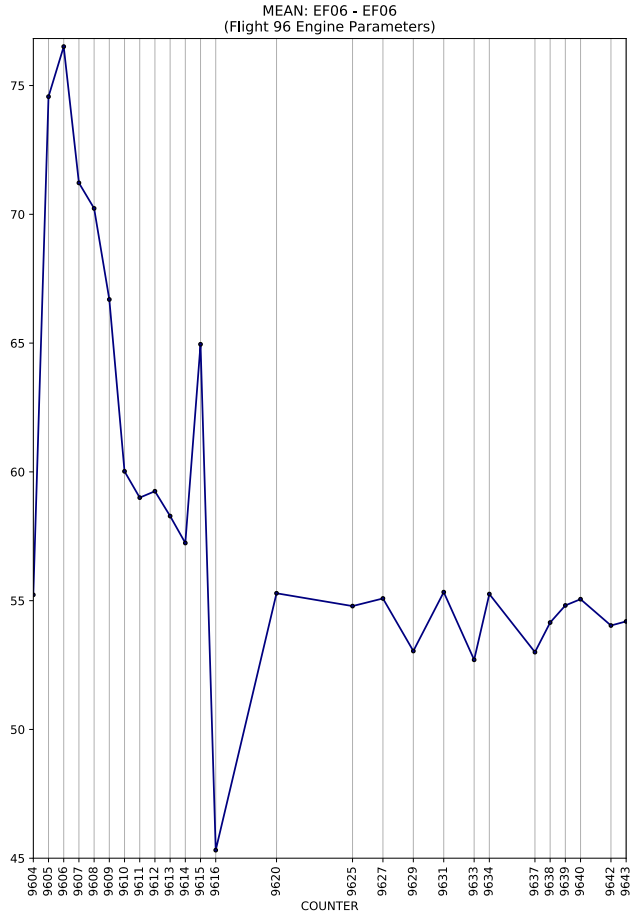

MEAN: MTIP - MTIP
(Flight 96 Derived Parameters)
1/2PTP: MTIP - MTIP
(Flight 96 Derived Parameters)
COUNTER
COUNTER
MTIP

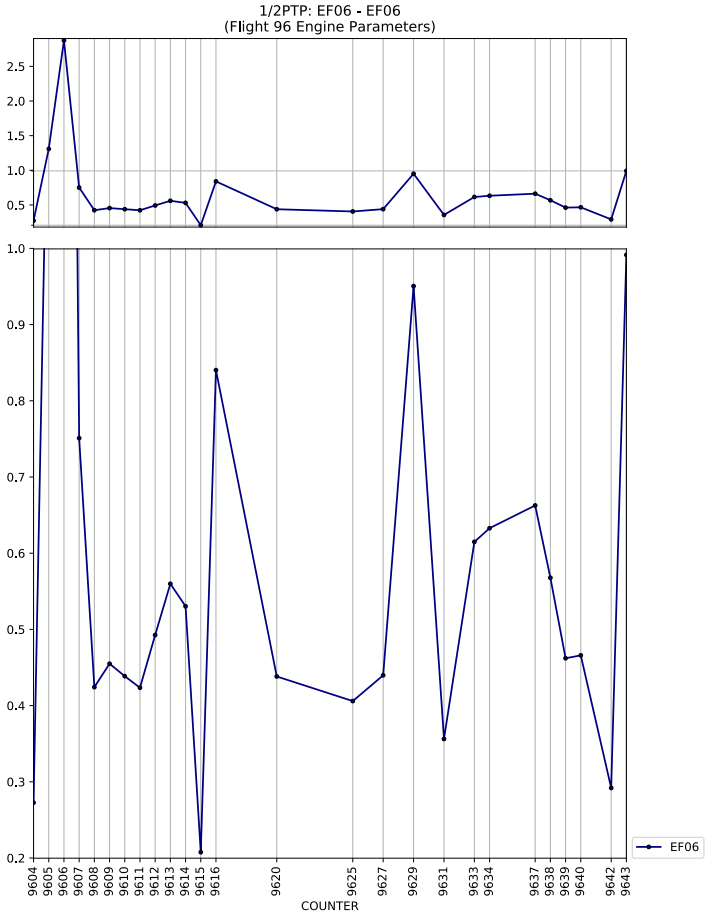

MEAN: RHO - RHO
(Flight 96 Derived Parameters)
1/2PTP: RHO - RHO
(Flight 96 Derived Parameters)
COUNTER
RHO

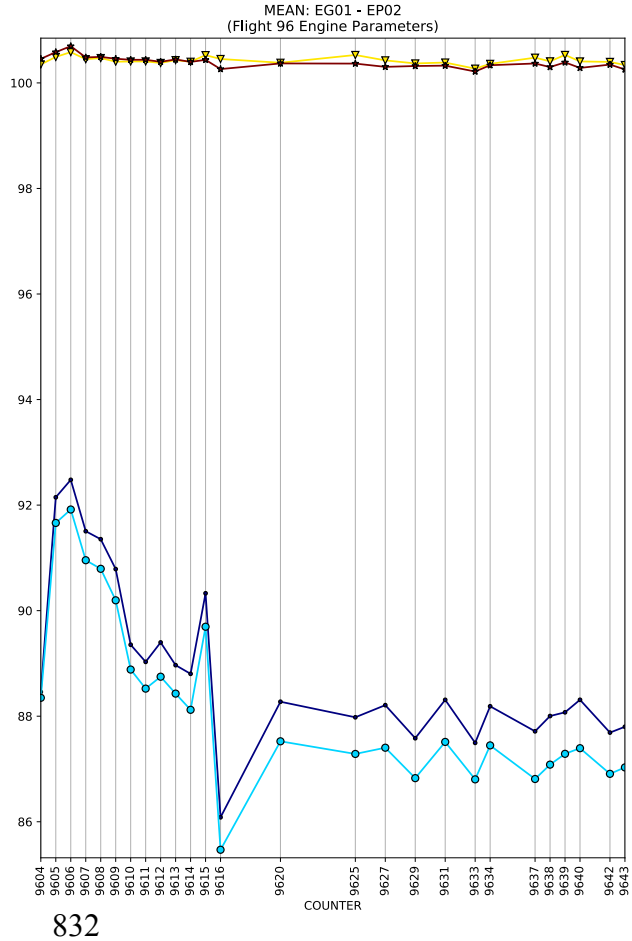

MEAN: SHP1 - SHPTR
(Flight 96 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 96 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

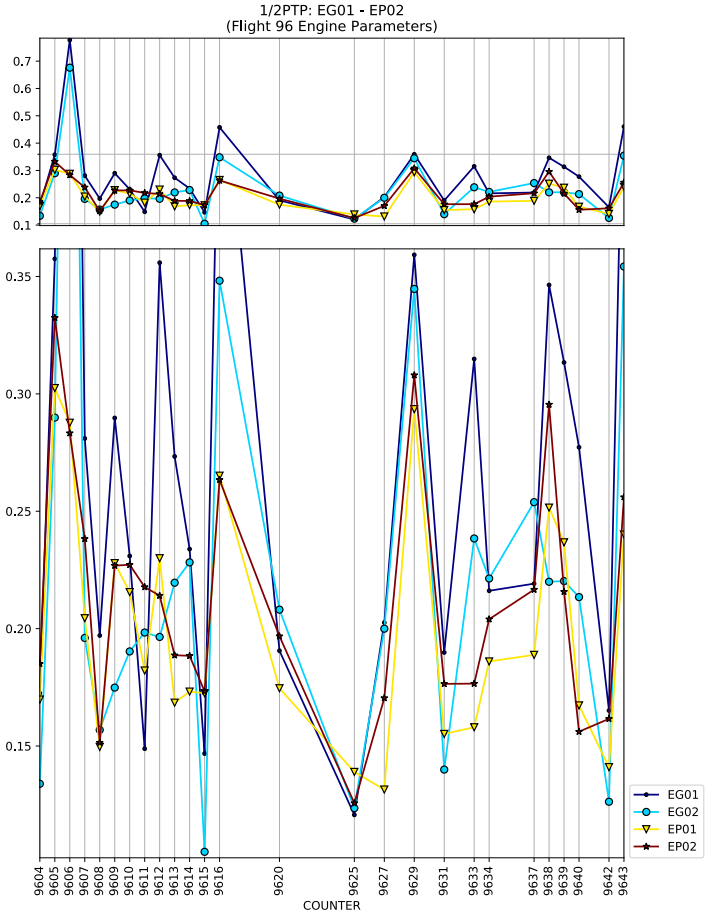

MEAN: UBODYBC - WBODYBC
(Flight 96 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 96 Derived Parameters)
COUNTER
COUNTER
UBODYBC
VBODYBC
WBODYBC

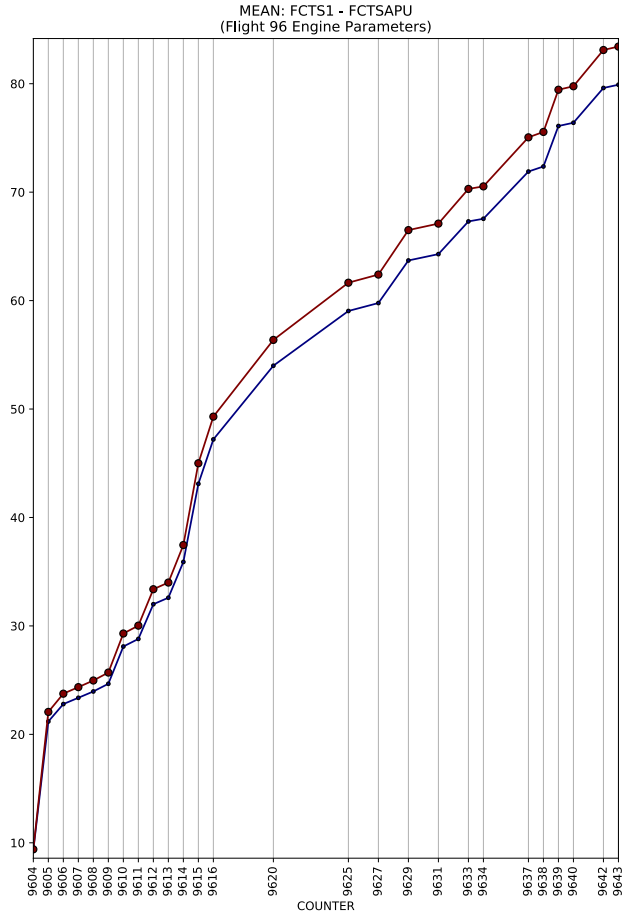

MEAN: VCALB - VTS
(Flight 96 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 96 Derived Parameters)
COUNTER
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

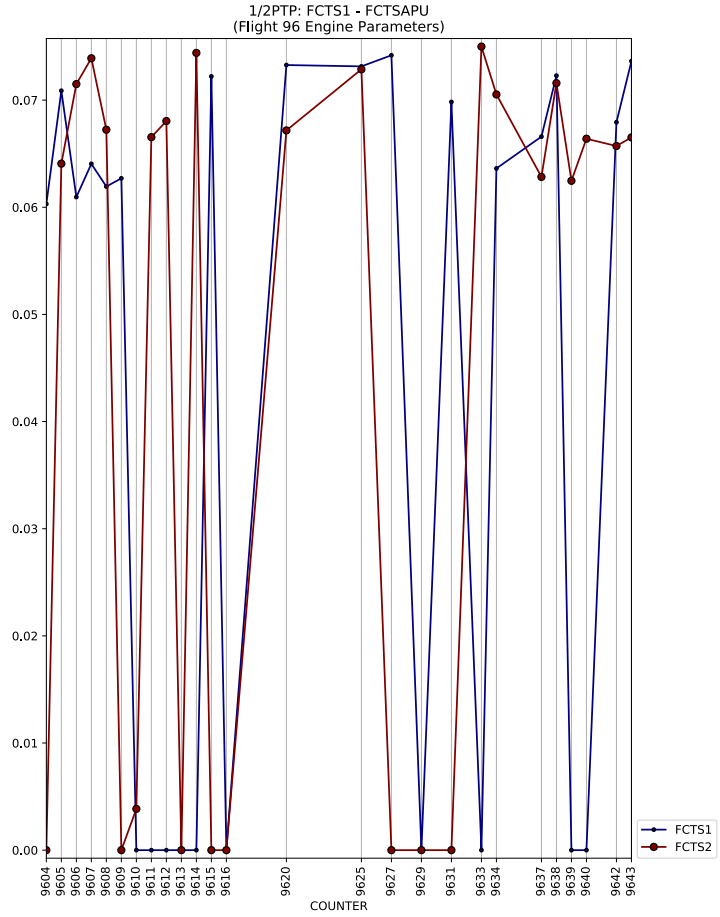

MEAN: EF06 - EF06
(Flight 96 Engine Parameters)
COUNTER

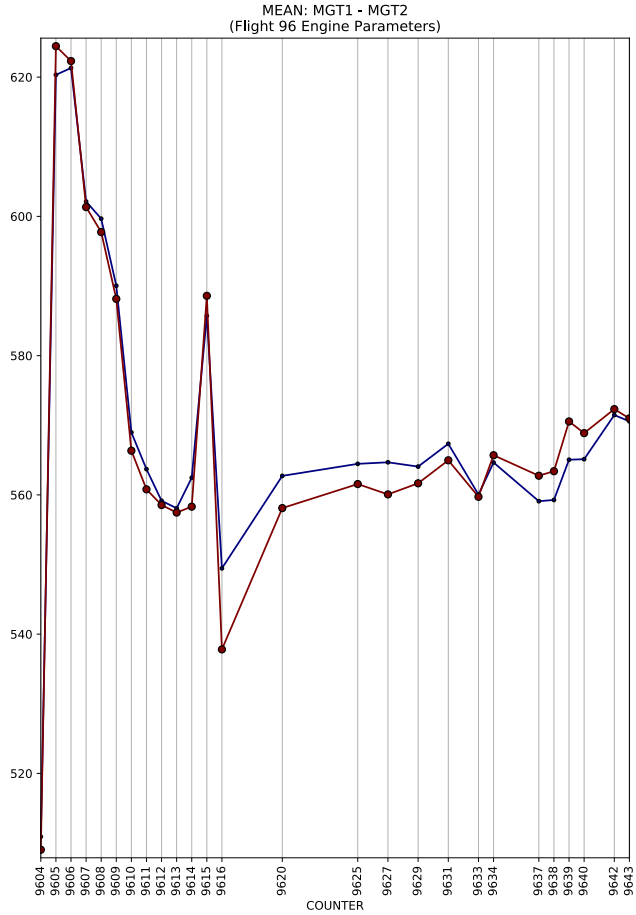

1/2PTP: EF06 - EF06
(Flight 96 Engine Parameters)
COUNTER
EF06

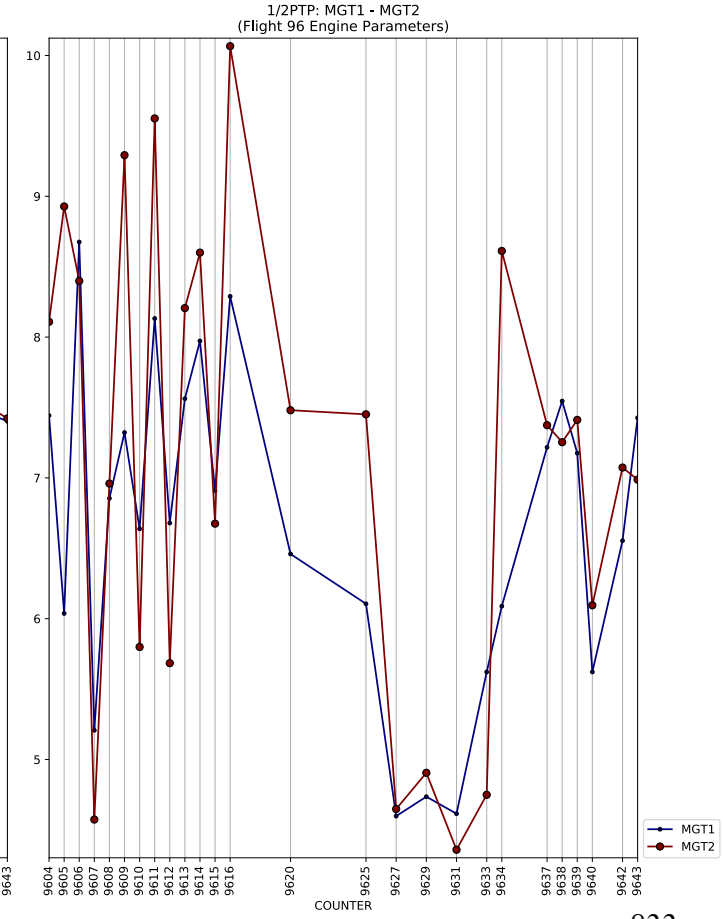

MEAN: EG01 - EP02
(Flight 96 Engine Parameters)
COUNTER

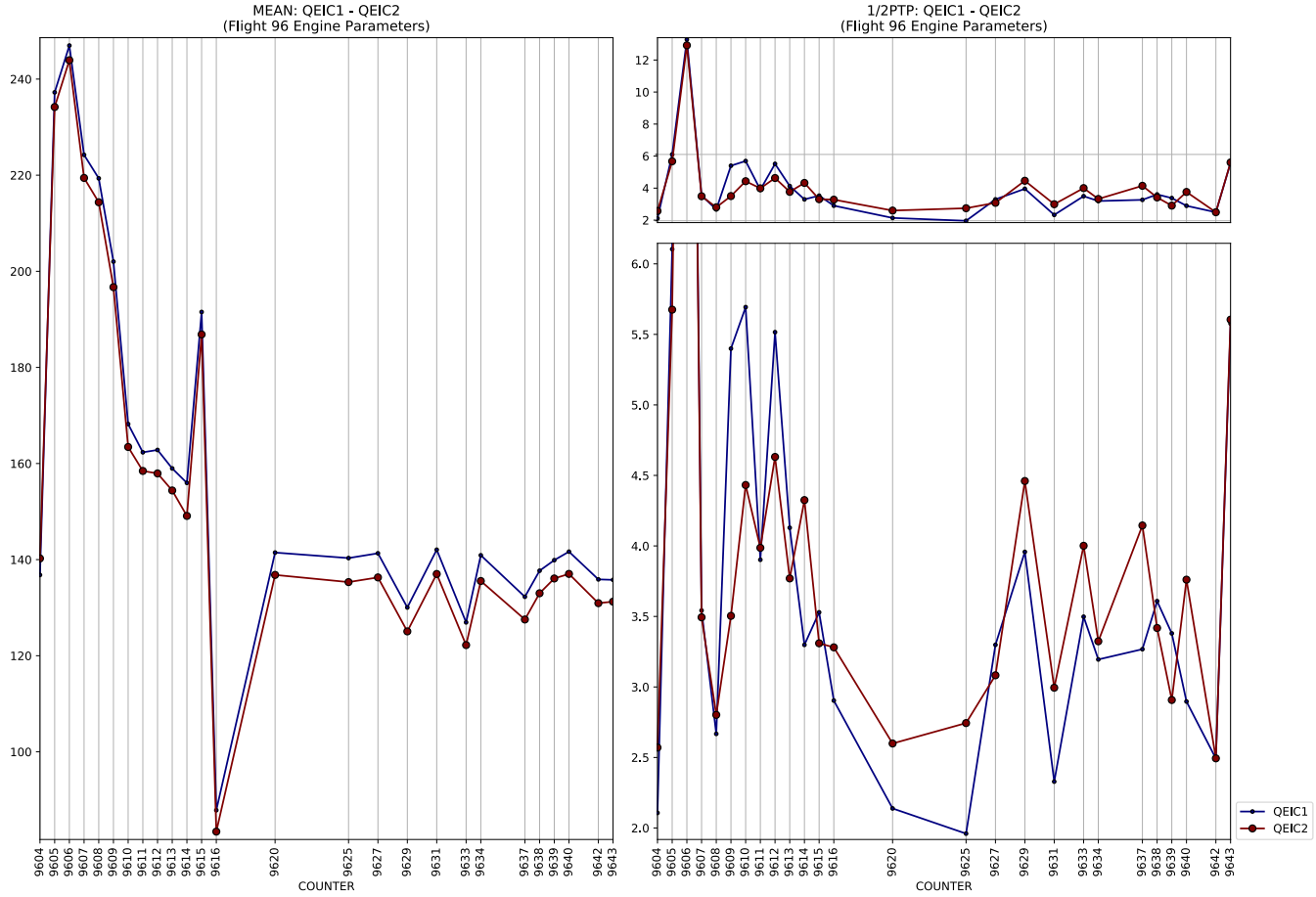

1/2PTP: EG01 - EP02
(Flight 96 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02

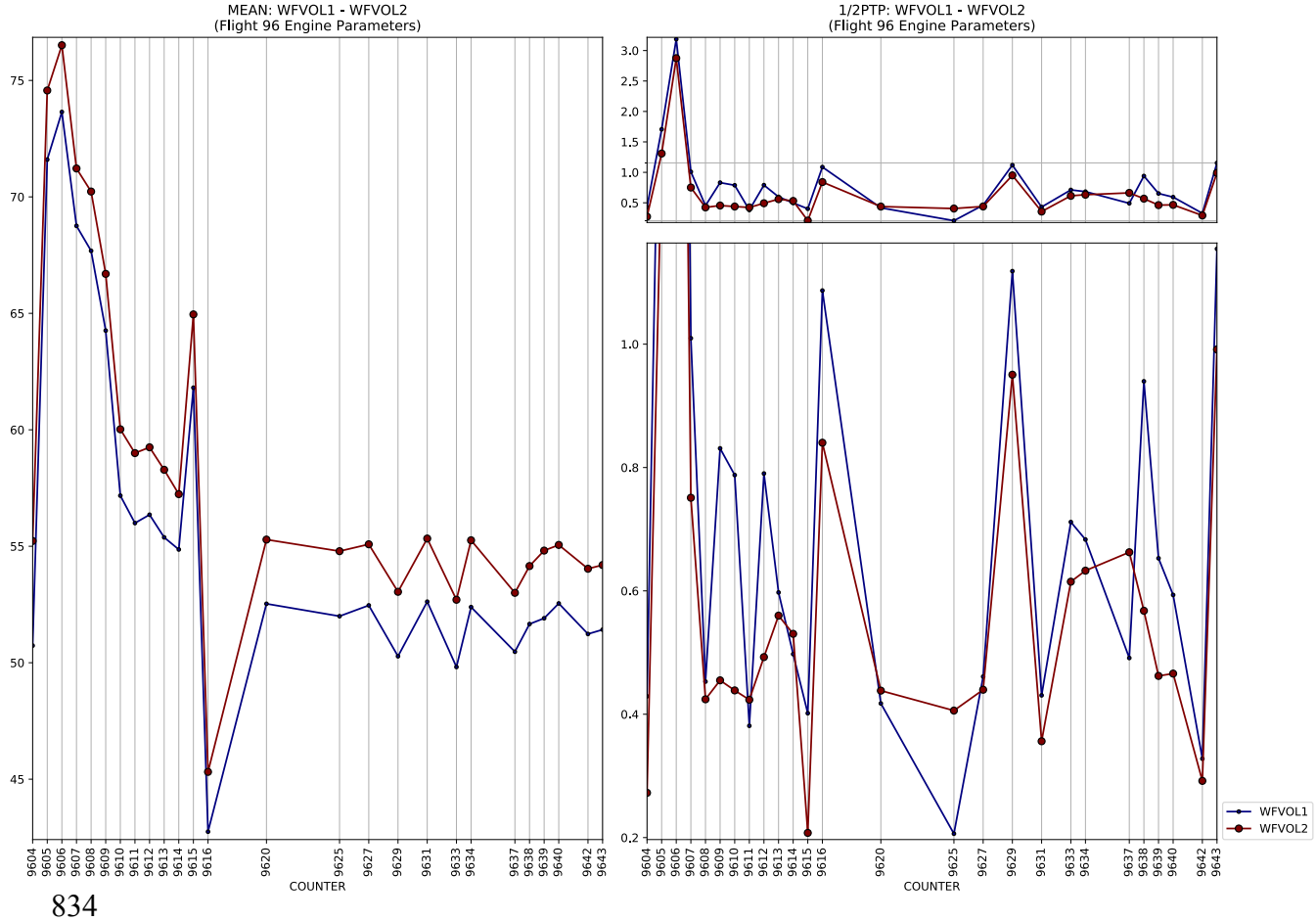

MEAN: FCTS1 - FCTSAPU
(Flight 96 Engine Parameters)
COUNTER

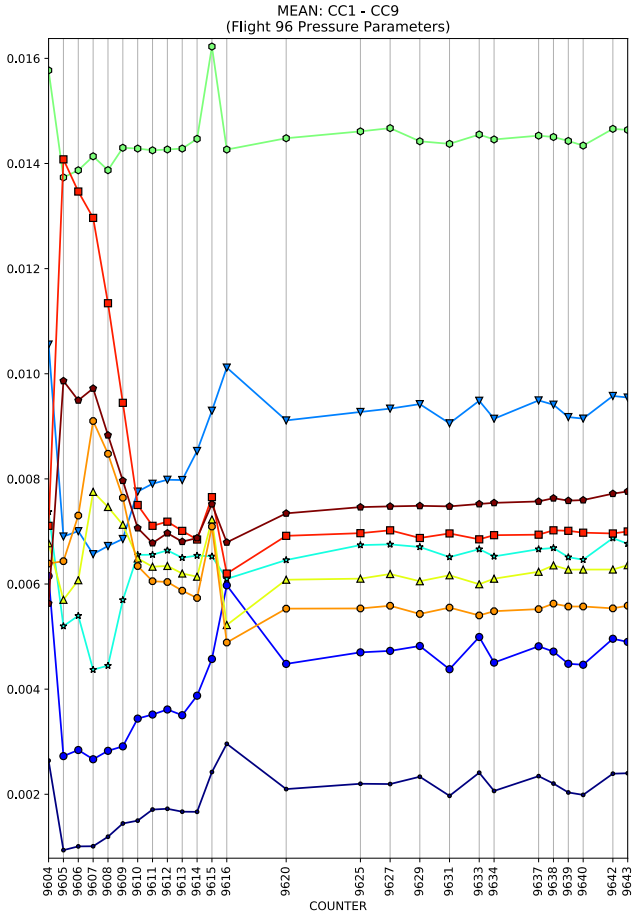

1/2PTP: FCTS1 - FCTSAPU
(Flight 96 Engine Parameters)
COUNTER
FCTS1
FCTS2

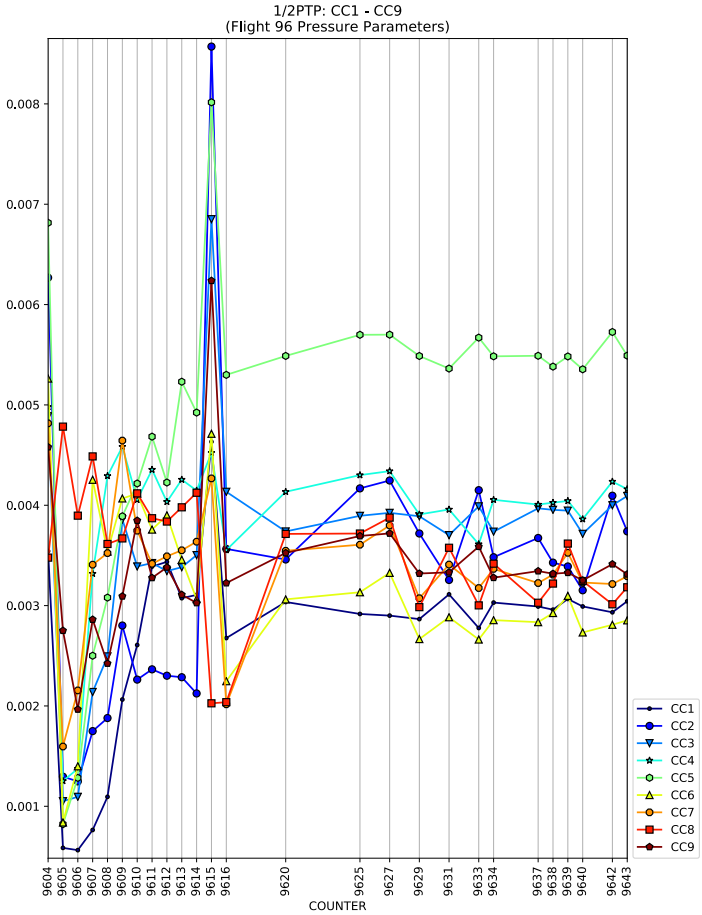

MEAN: MGT1 - MGT2
(Flight 96 Engine Parameters)
COUNTER

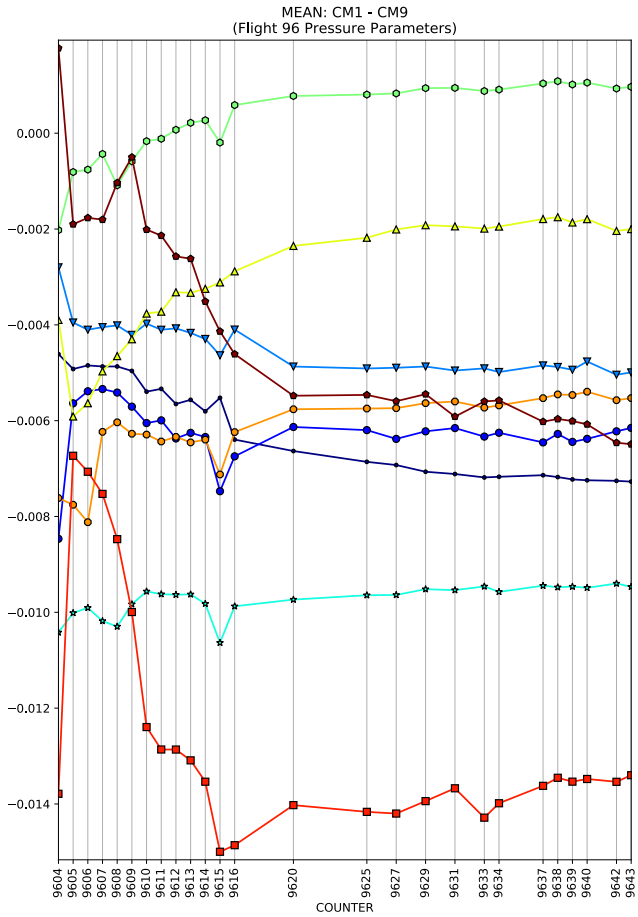

1/2PTP: MGT1 - MGT2
(Flight 96 Engine Parameters)
COUNTER
MGT1
MGT2

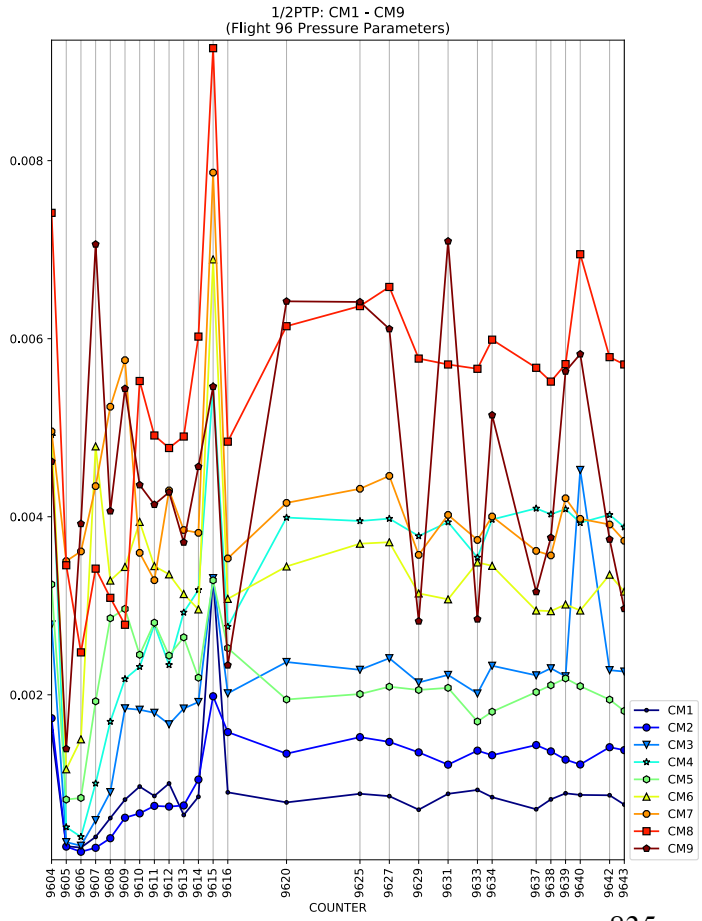

MEAN: QEIC1 - QEIC2
(Flight 96 Engine Parameters)
1/2PTP: QEIC1 - QEIC2
(Flight 96 Engine Parameters)
COUNTER
COUNTER
QEIC1
QEIC2

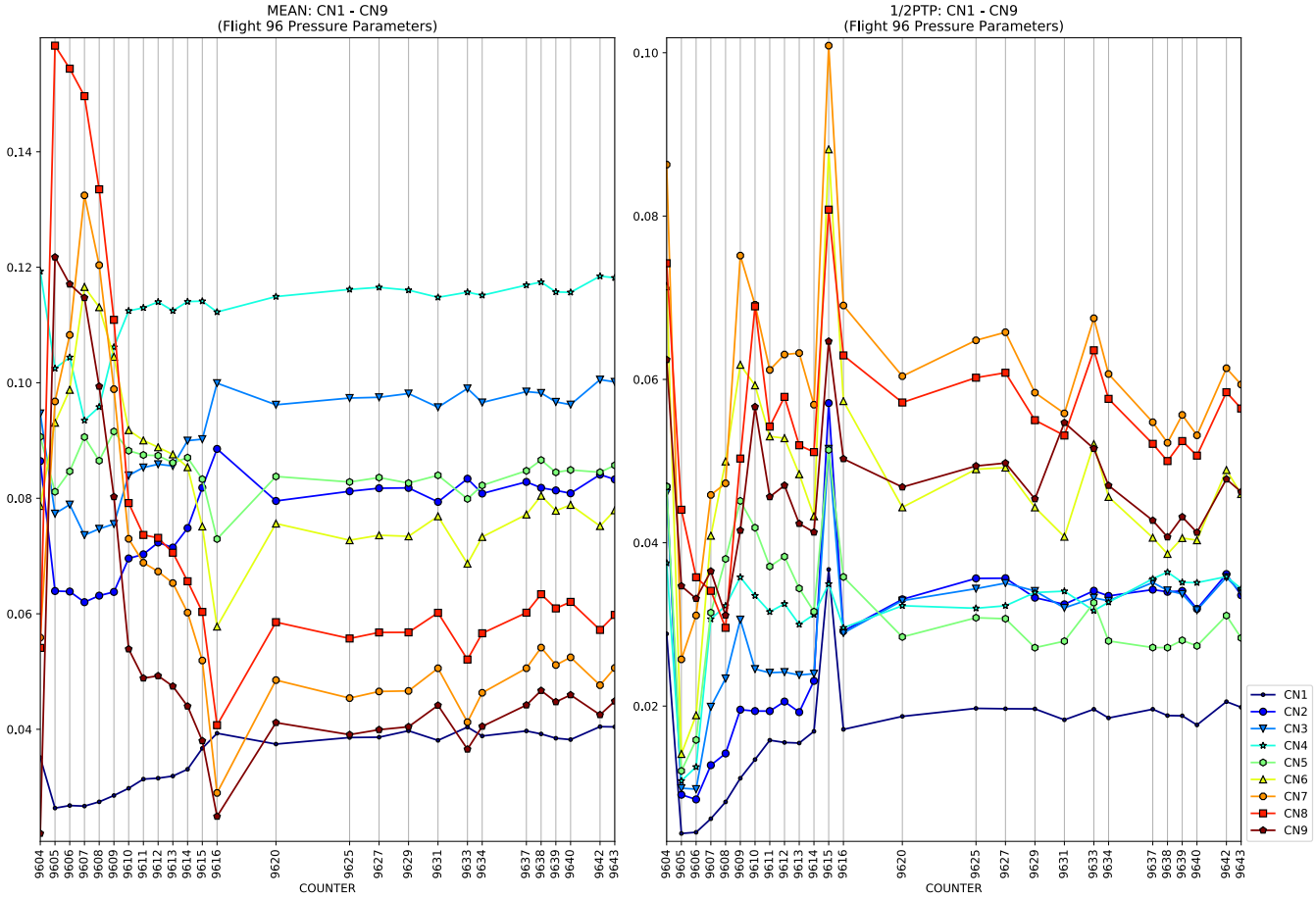

MEAN: WFVOL1 - WFVOL2
(Flight 96 Engine Parameters)
1/2PTP: WFVOL1 - WFVOL2
(Flight 96 Engine Parameters)
COUNTER
COUNTER
WFVOL1
WFVOL2

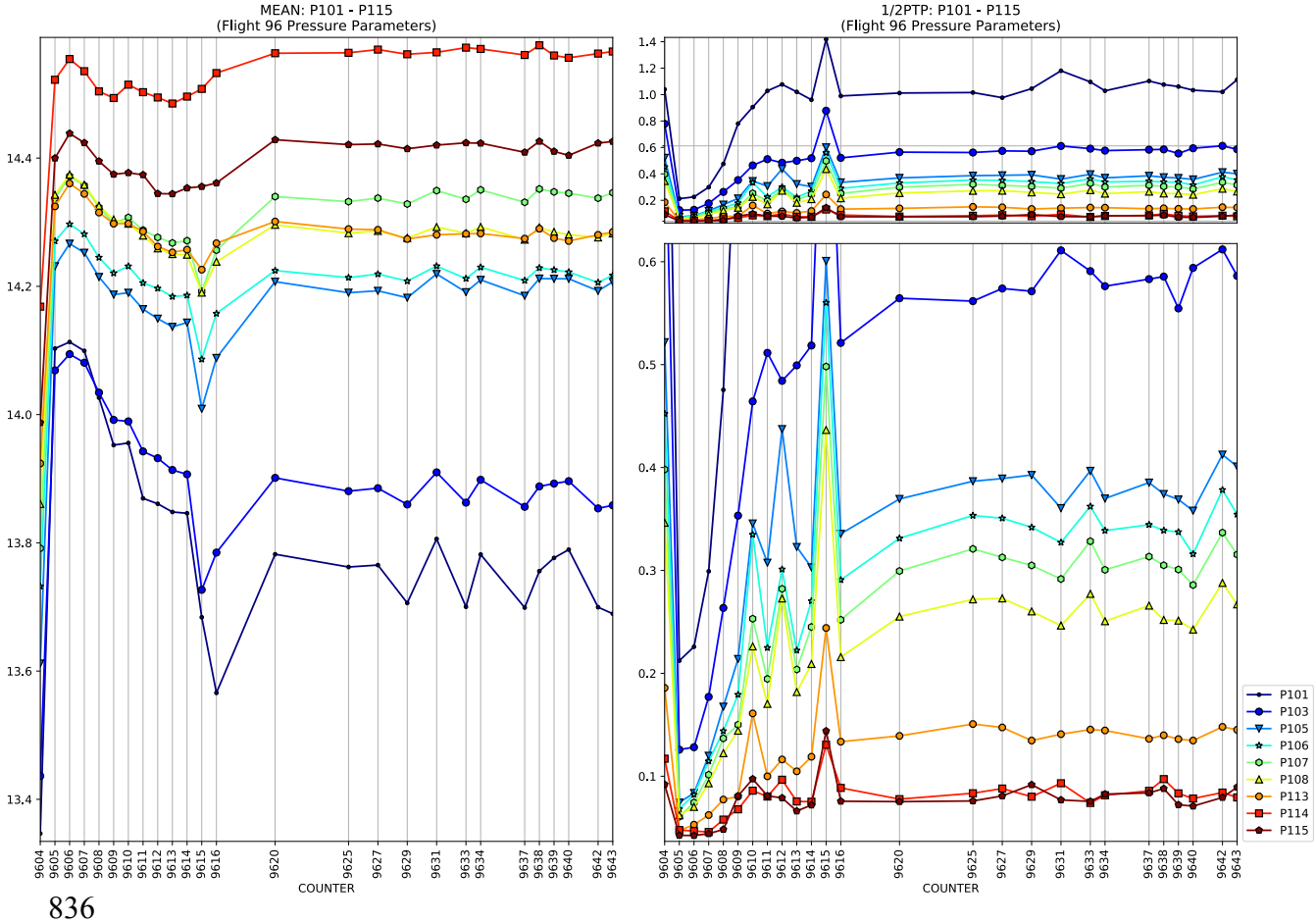

MEAN: CC1 - CC9
(Flight 96 Pressure Parameters)
COUNTER

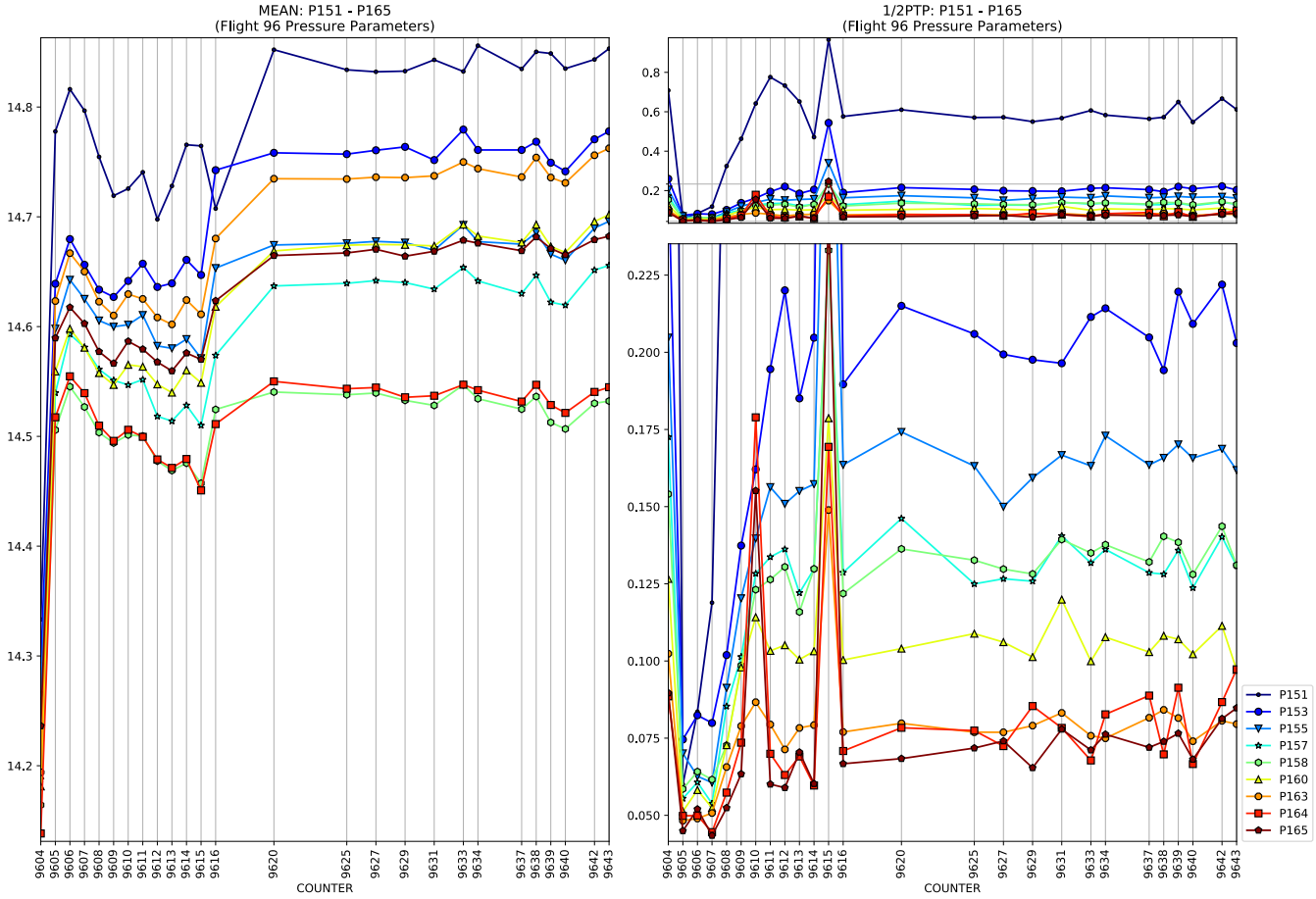

1/2PTP: CC1 - CC9
(Flight 96 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

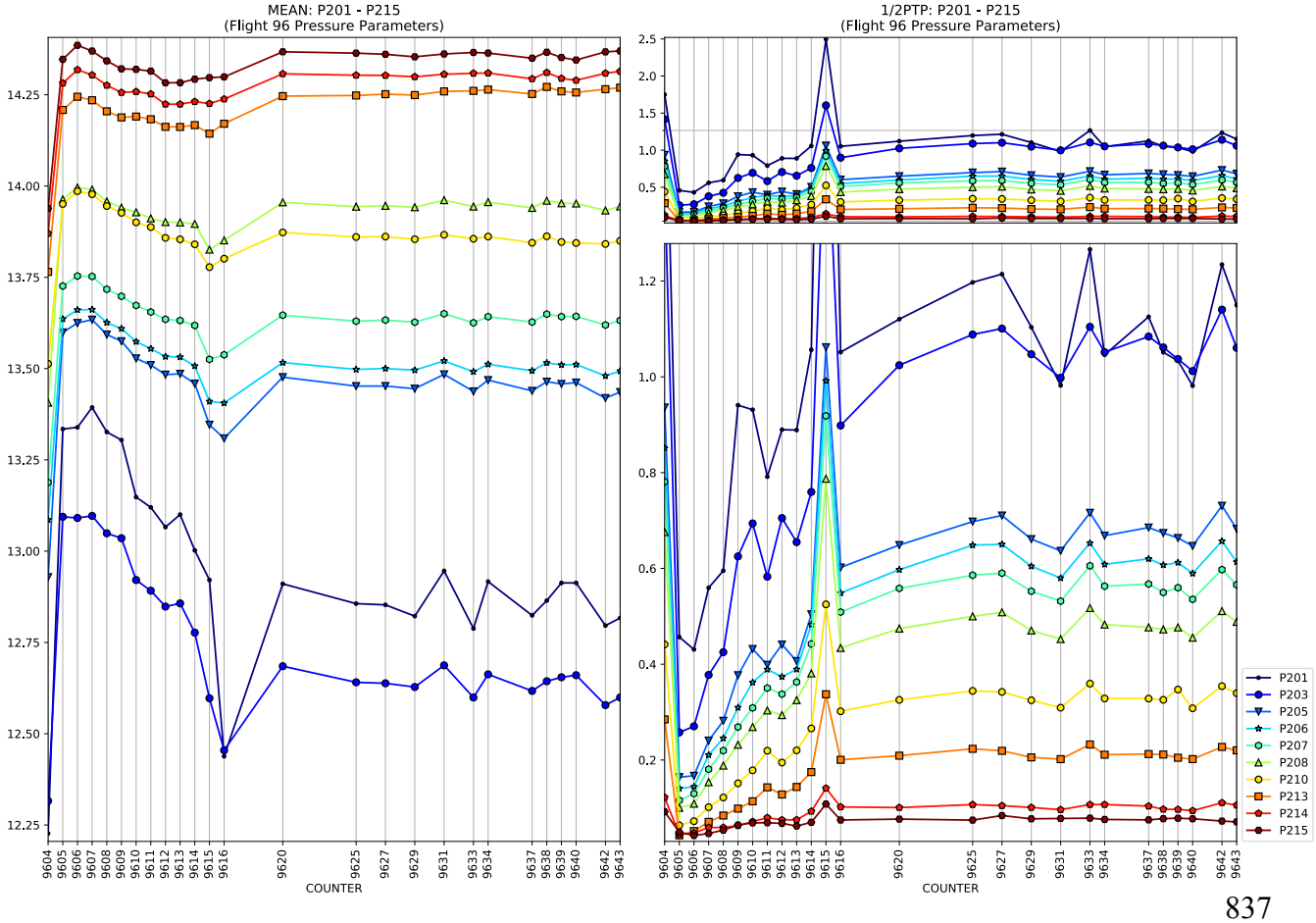

MEAN: CM1 - CM9
(Flight 96 Pressure Parameters)
COUNTER

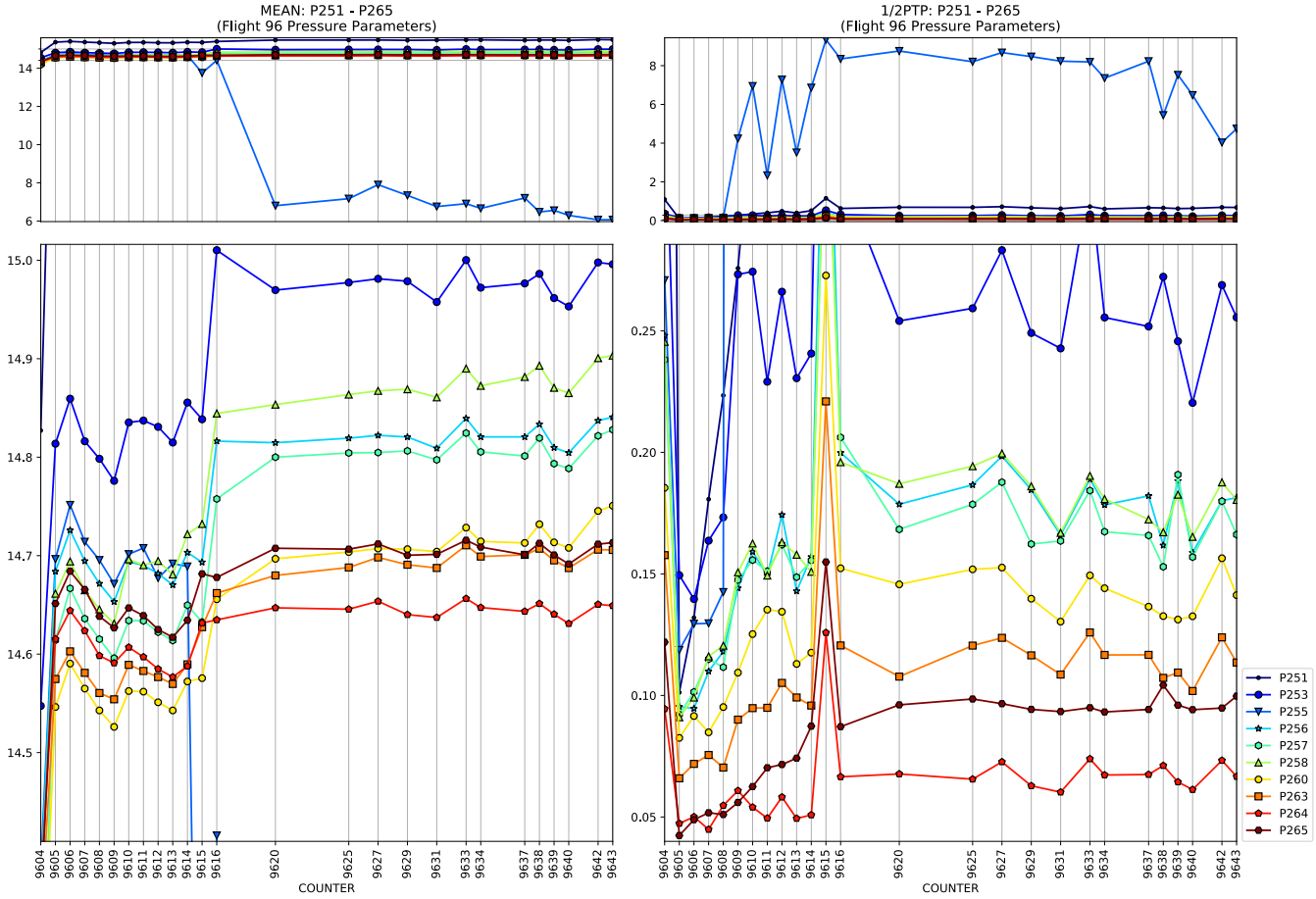

1/2PTP: CM1 - CM9
(Flight 96 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

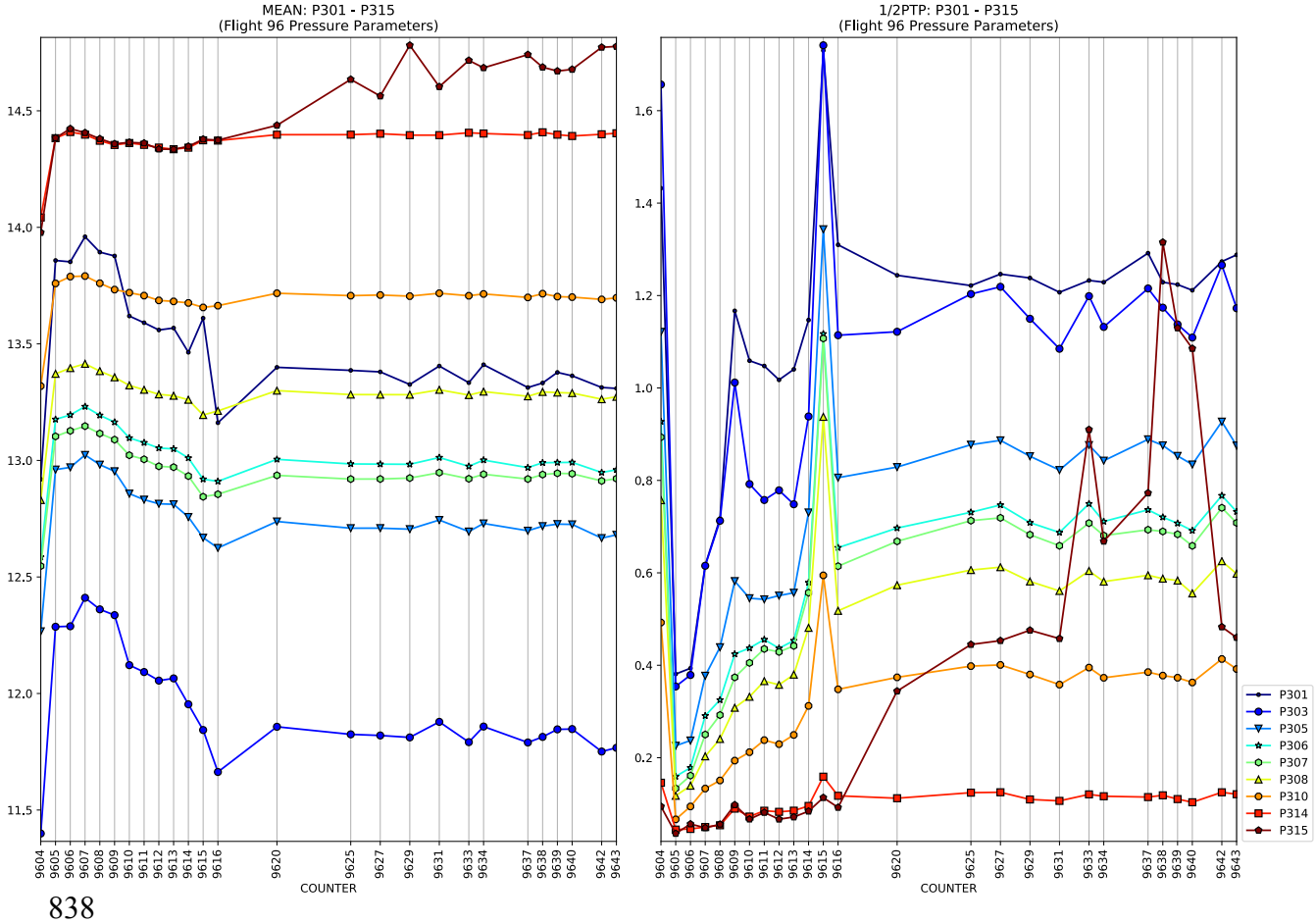

MEAN: CN1 - CN9
(Flight 96 Pressure Parameters)
1/2PTP: CN1 - CN9
(Flight 96 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

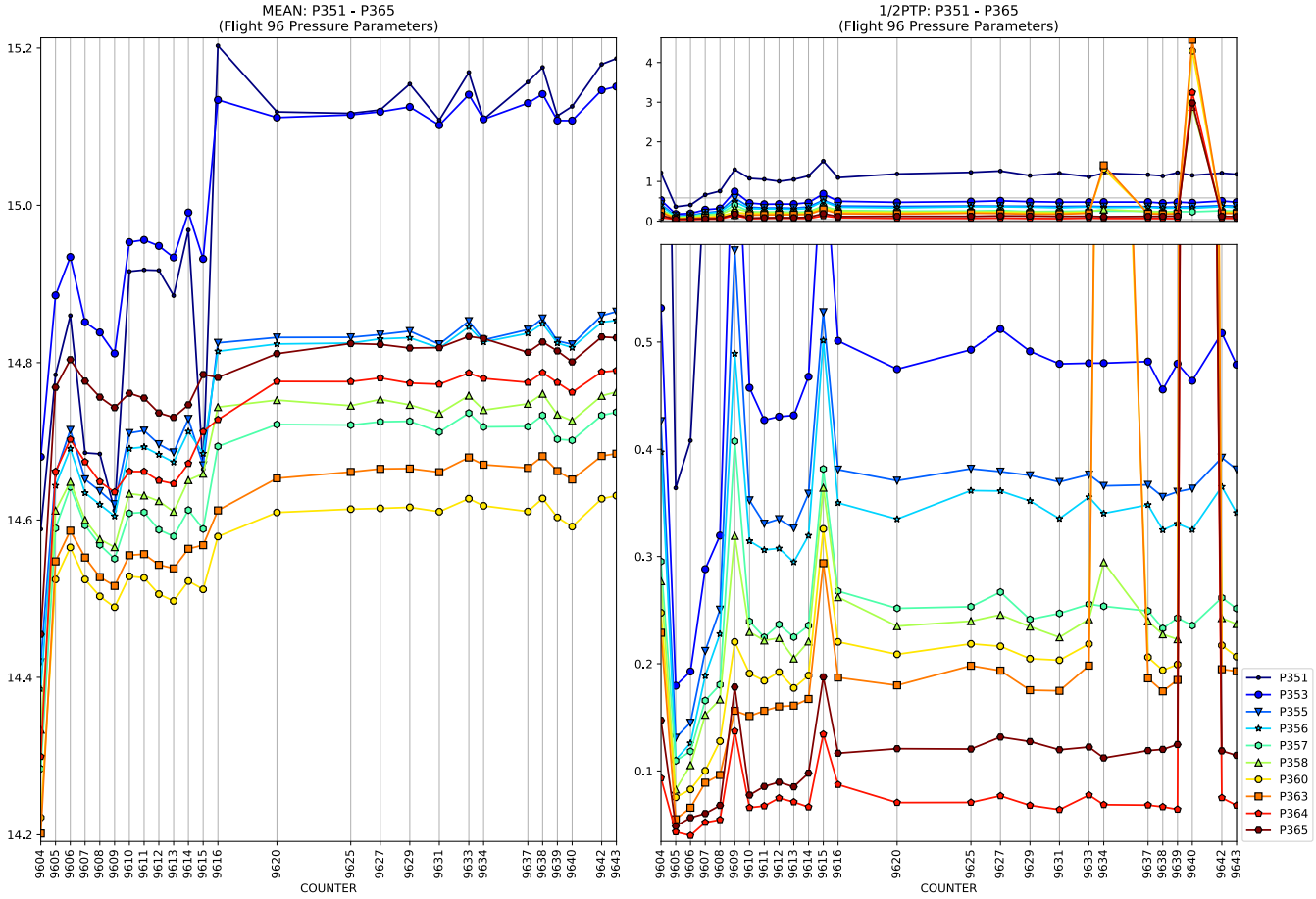

MEAN: P101 - P115
(Flight 96 Pressure Parameters)
1/2PTP: P101 - P115
(Flight 96 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

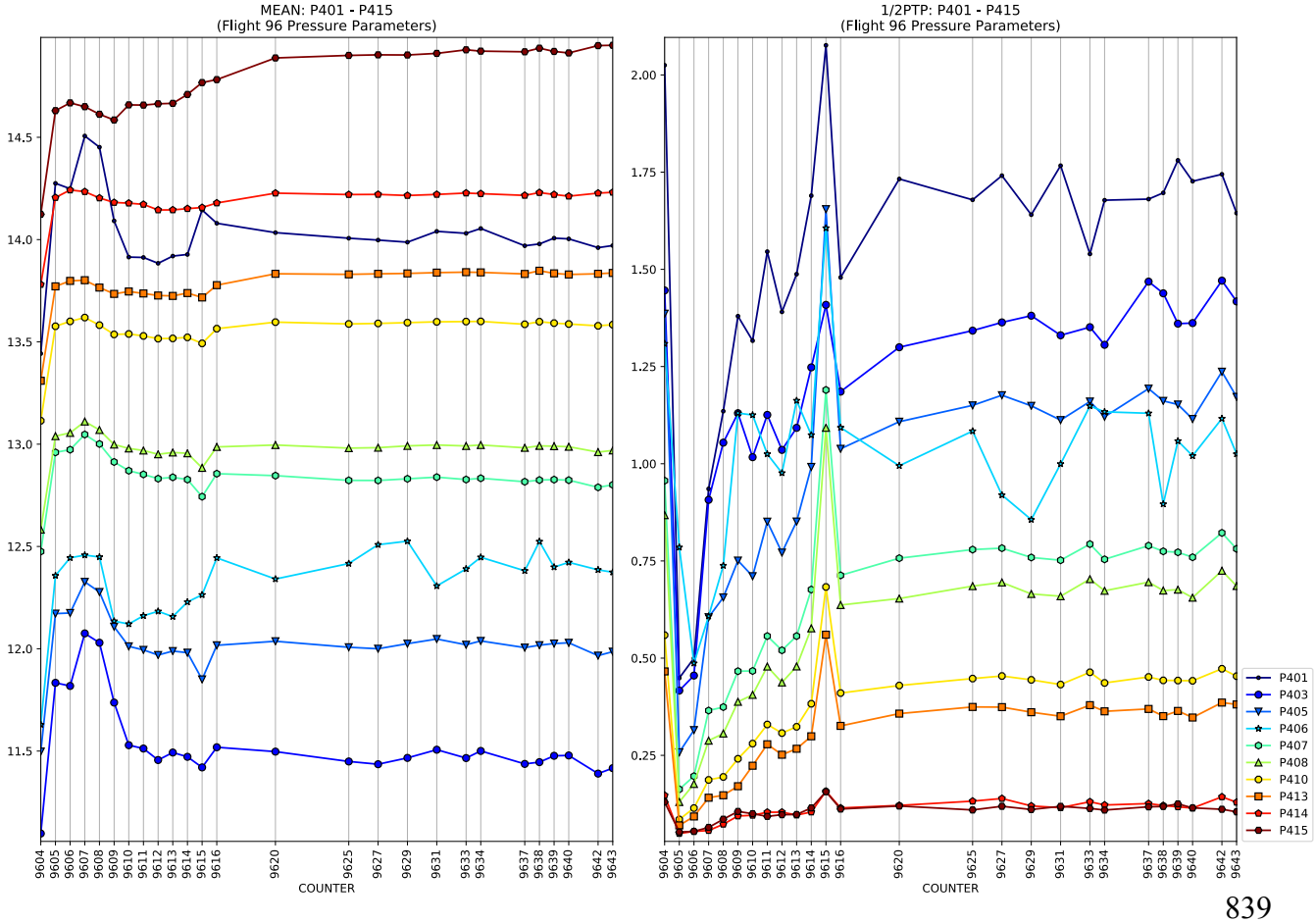

MEAN: P151 - P165
(Flight 96 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 96 Pressure Parameters)
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

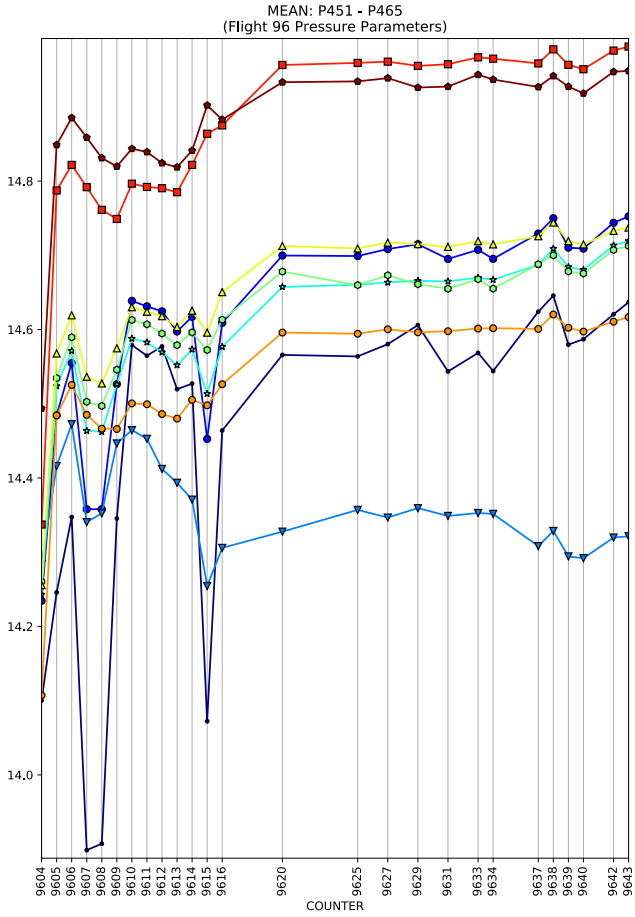

MEAN: P201 - P215
(Flight 96 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 96 Pressure Parameters)
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

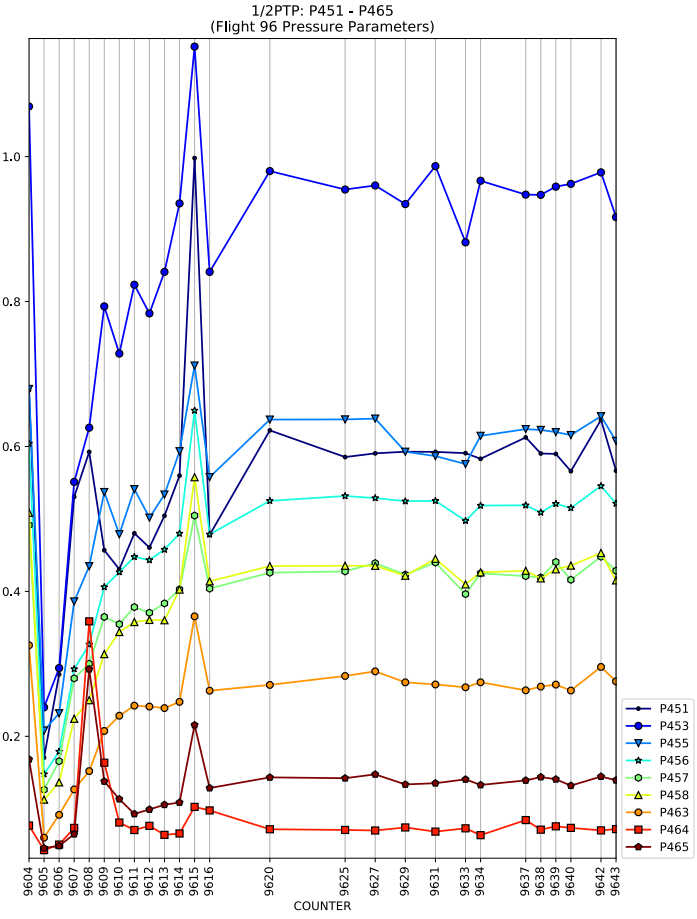

MEAN: P251 - P265
(Flight 96 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 96 Pressure Parameters)
COUNTER
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

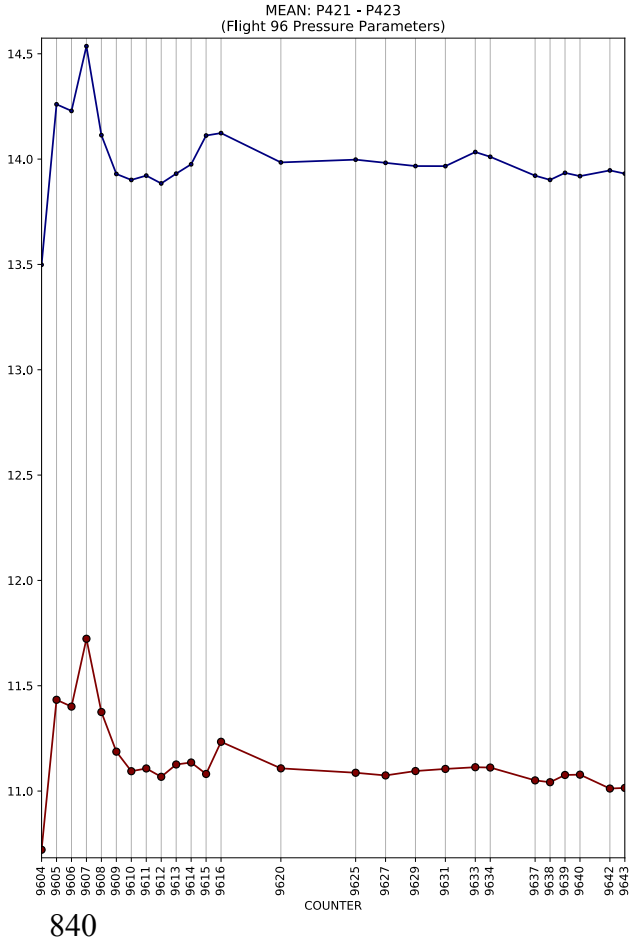

MEAN: P301 - P315
(Flight 96 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 96 Pressure Parameters)
COUNTER
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

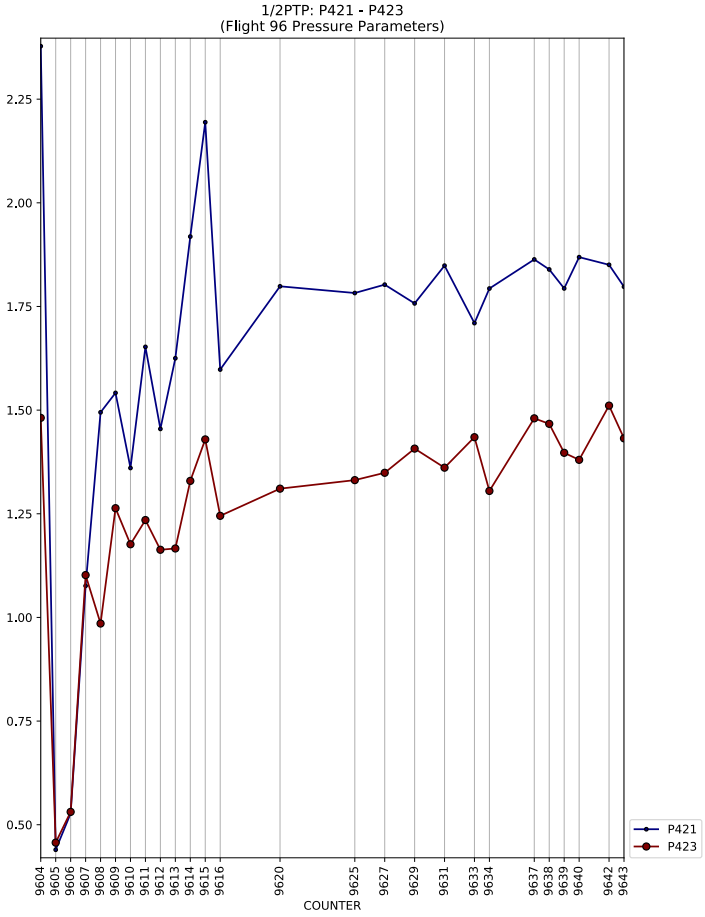

MEAN: P351 - P365
(Flight 96 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 96 Pressure Parameters)
COUNTER
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

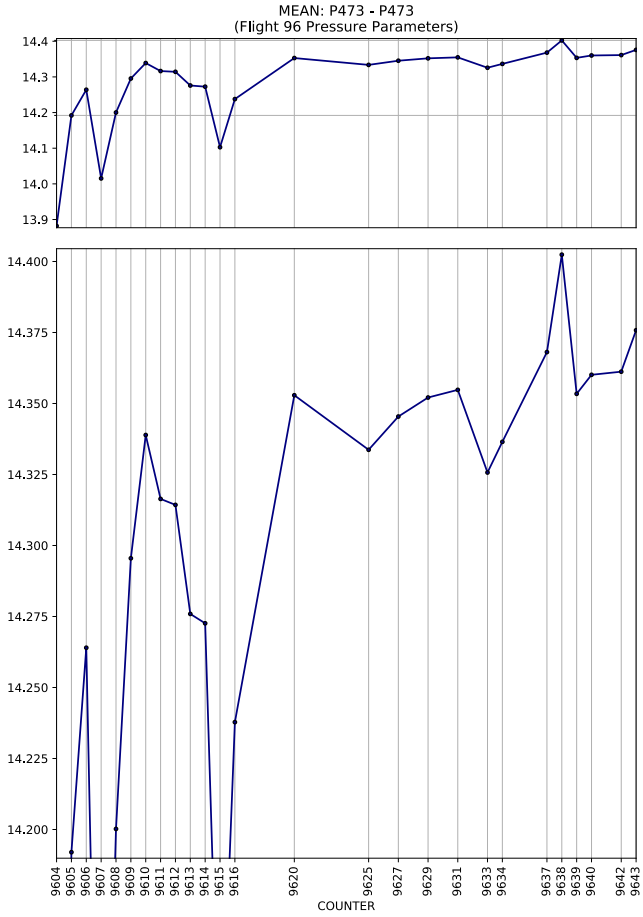

MEAN: P401 - P415
(Flight 96 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 96 Pressure Parameters)
COUNTER
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

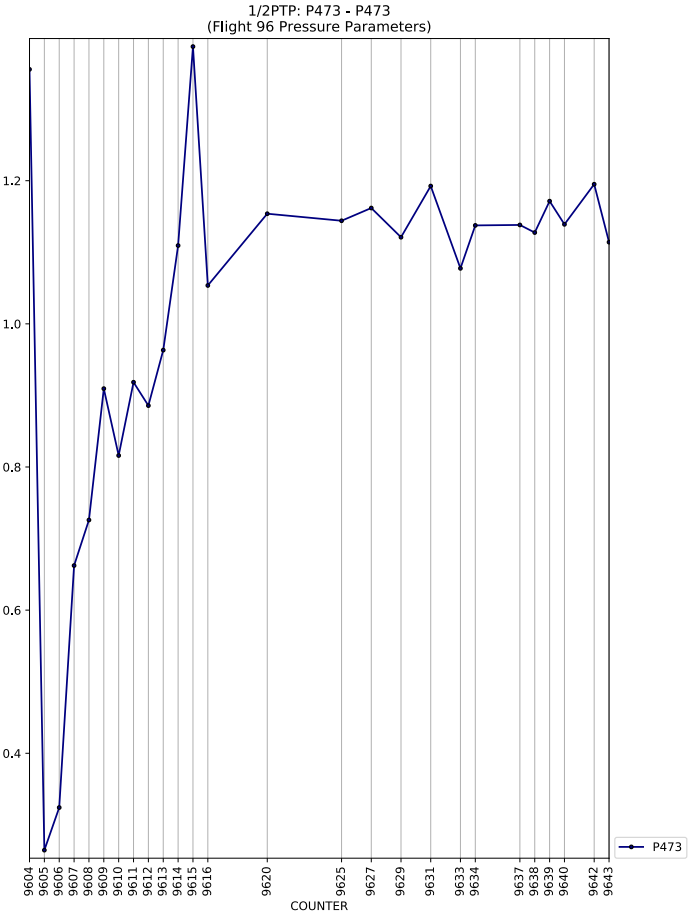

MEAN: P451 - P465
(Flight 96 Pressure Parameters)
COUNTER

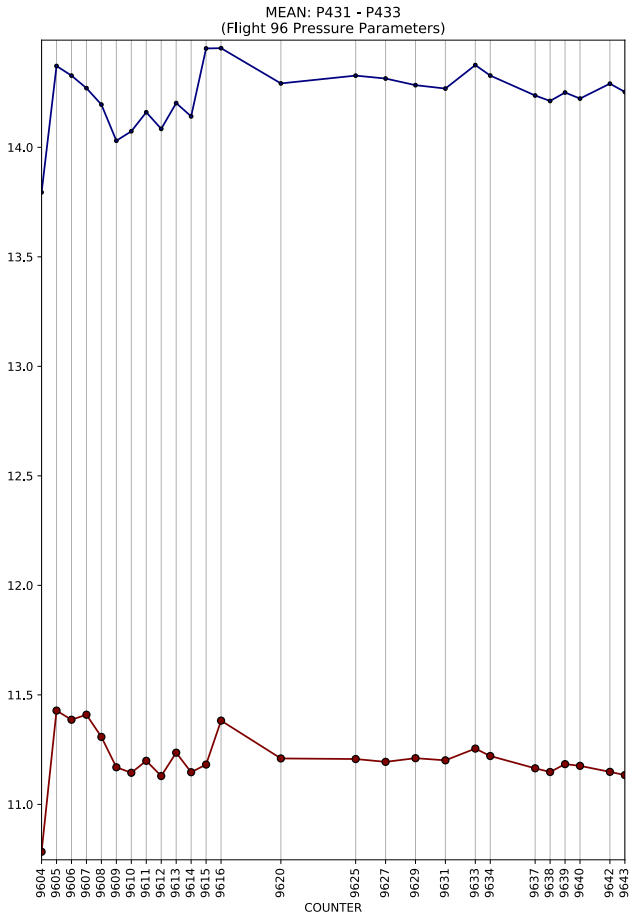

1/2PTP: P451 - P465
(Flight 96 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

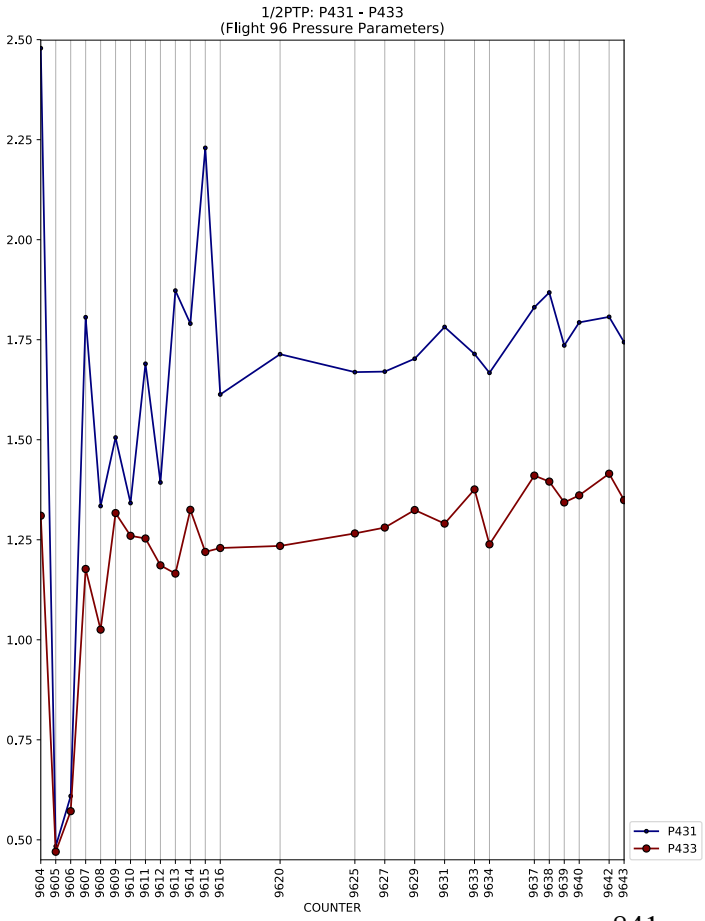

MEAN: P421 - P423
(Flight 96 Pressure Parameters)
COUNTER

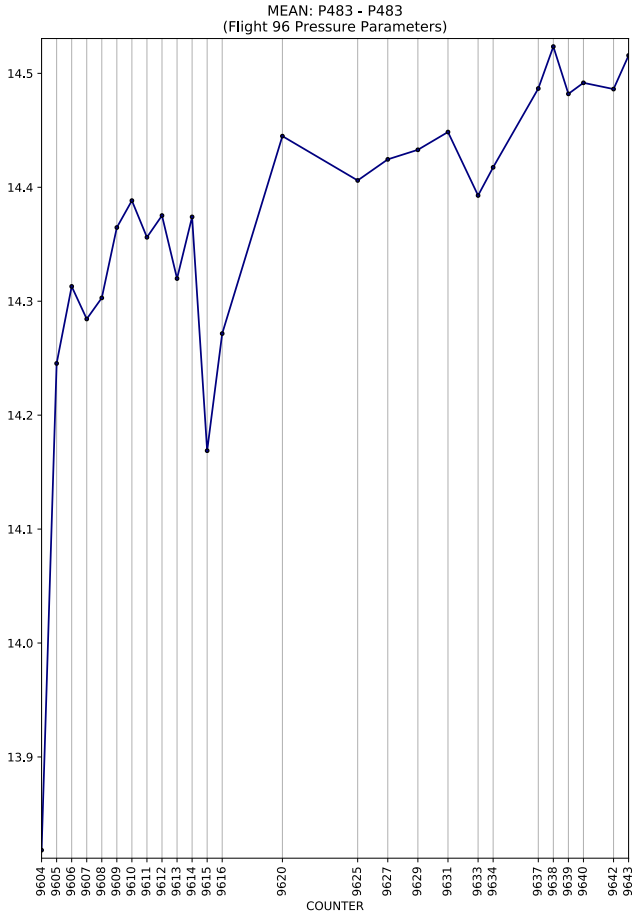

1/2PTP: P421 - P423
(Flight 96 Pressure Parameters)
COUNTER
P421
P423

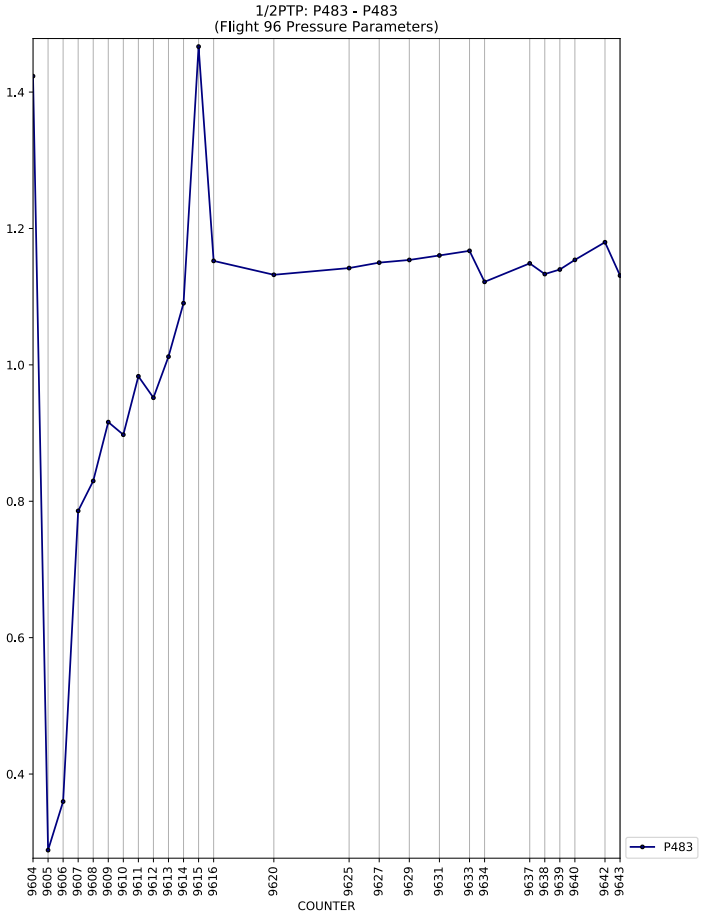

MEAN: P473 - P473
(Flight 96 Pressure Parameters)
14.4
14.3
14.2
14.1
14.0
13.9
14.400
14.375
14.350
14.325
14.300
14.275
14.250
14.225
14.200
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER

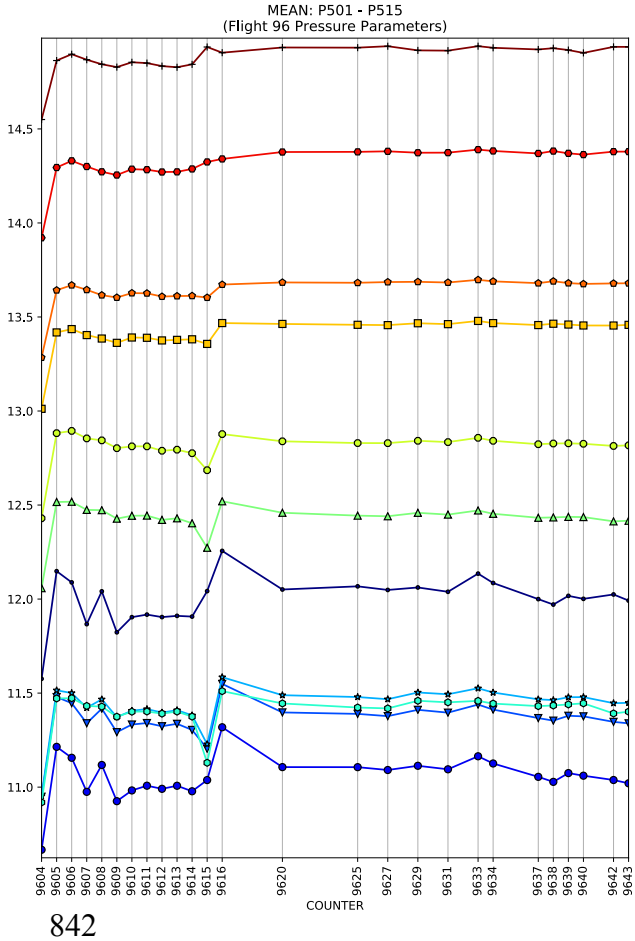

1/2PTP: P473 - P473
(Flight 96 Pressure Parameters)
1.2
1.0
0.8
0.6
0.4
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER
P473

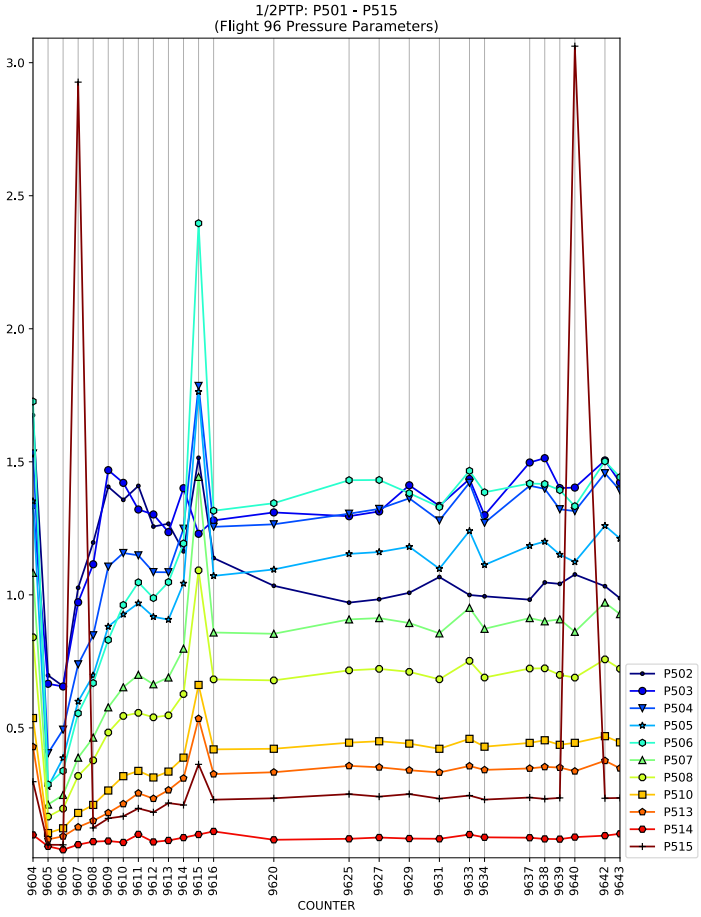

MEAN: P431 - P433
(Flight 96 Pressure Parameters)
14.0
13.5
13.0
12.5
12.0
11.5
11.0
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER

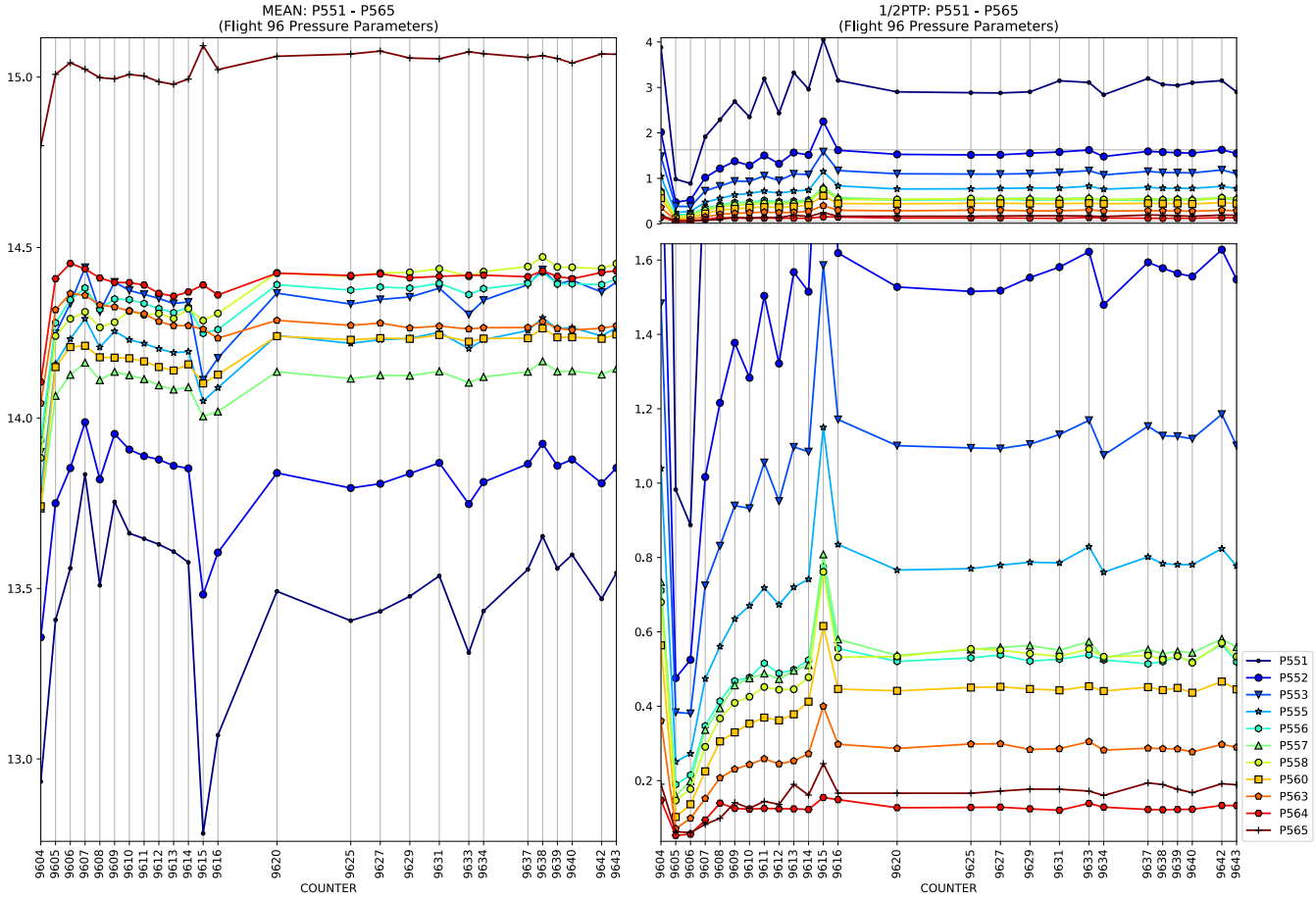

1/2PTP: P431 - P433
(Flight 96 Pressure Parameters)
2.50
2.25
2.00
1.75
1.50
1.25
1.00
0.75
0.50
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER
P431
P433

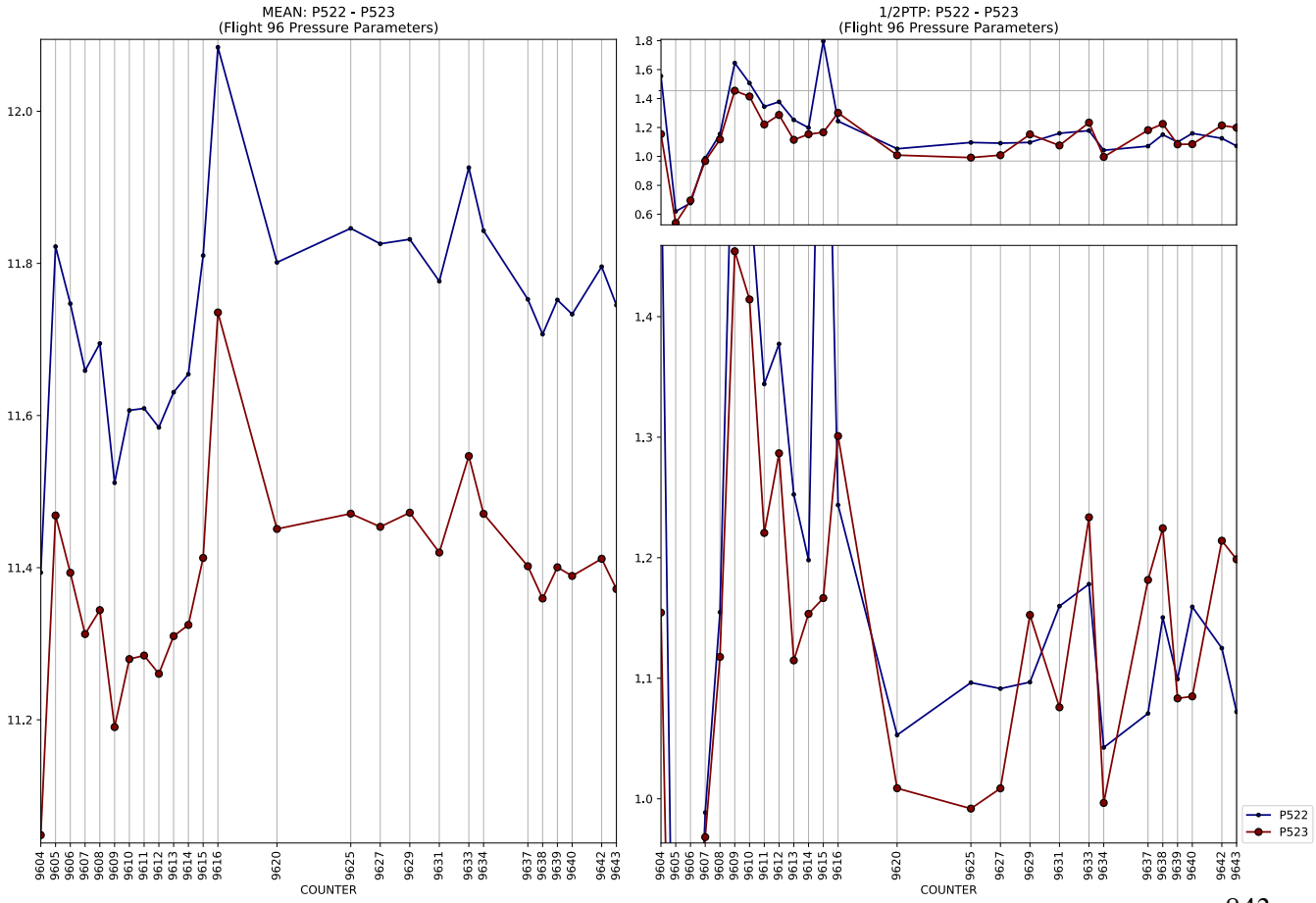

MEAN: P483 - P483
(Flight 96 Pressure Parameters)
14.5
14.4
14.3
14.2
14.1
14.0
13.9
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER

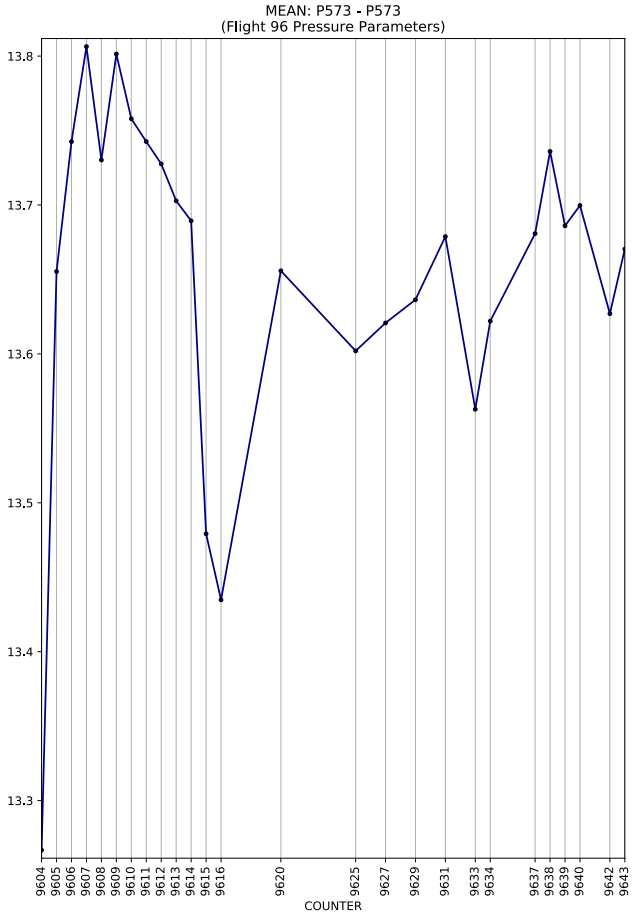

1/2PTP: P483 - P483
(Flight 96 Pressure Parameters)
1.4
1.2
1.0
0.8
0.6
0.4
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER
P483

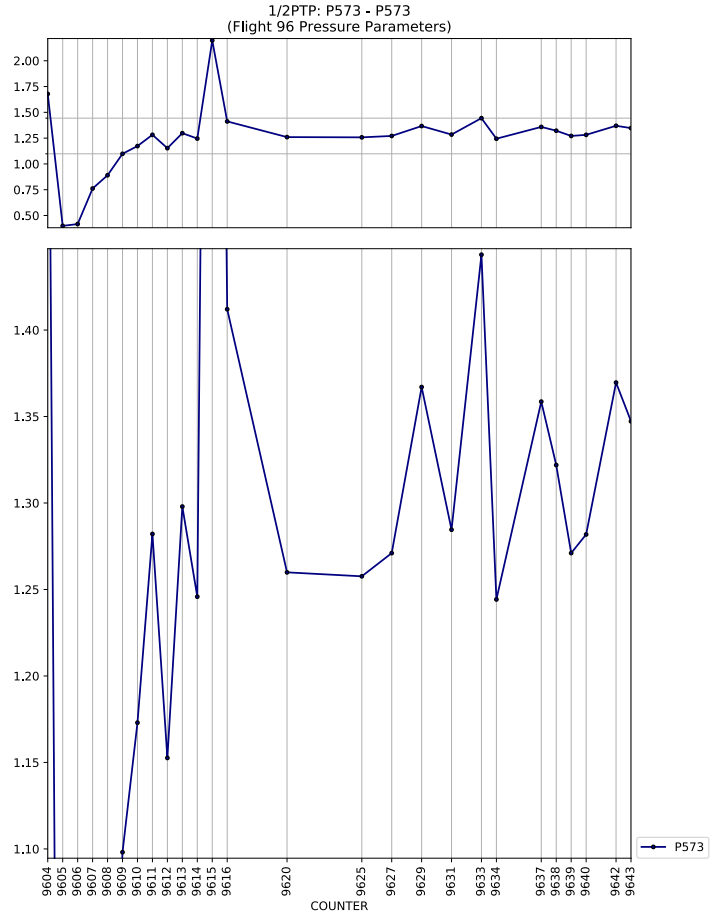

MEAN: P501 - P515
(Flight 96 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
11.5
11.0
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER

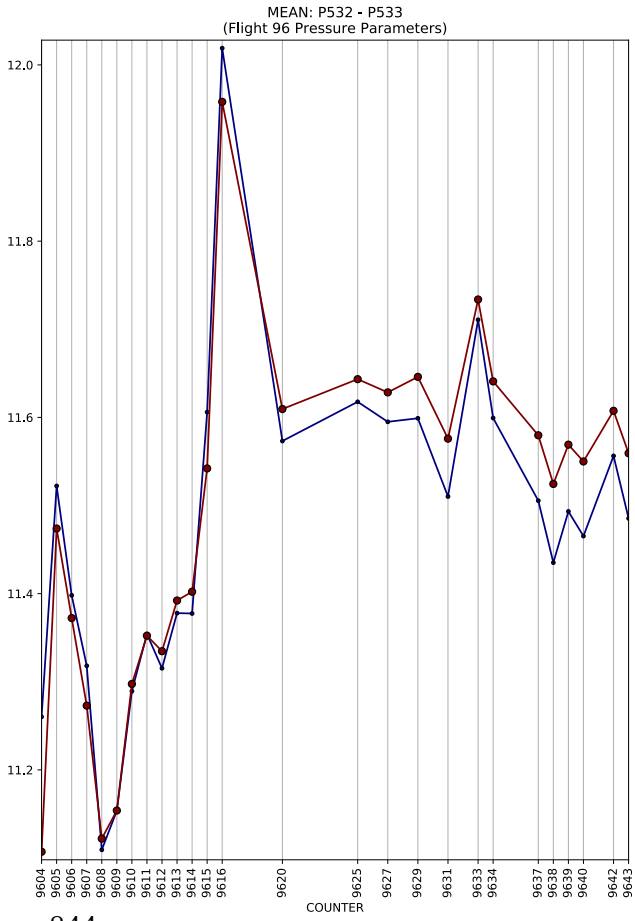

1/2PTP: P501 - P515
(Flight 96 Pressure Parameters)
3.0
2.5
2.0
1.5
1.0
0.5
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

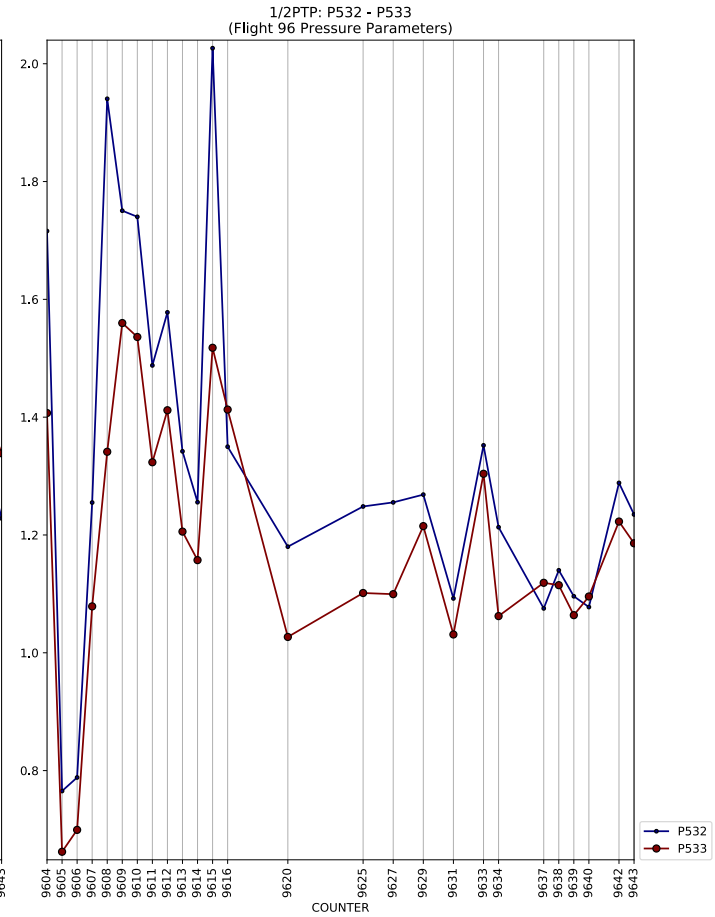

MEAN: P551 - P565
(Flight 96 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 96 Pressure Parameters)
COUNTER
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

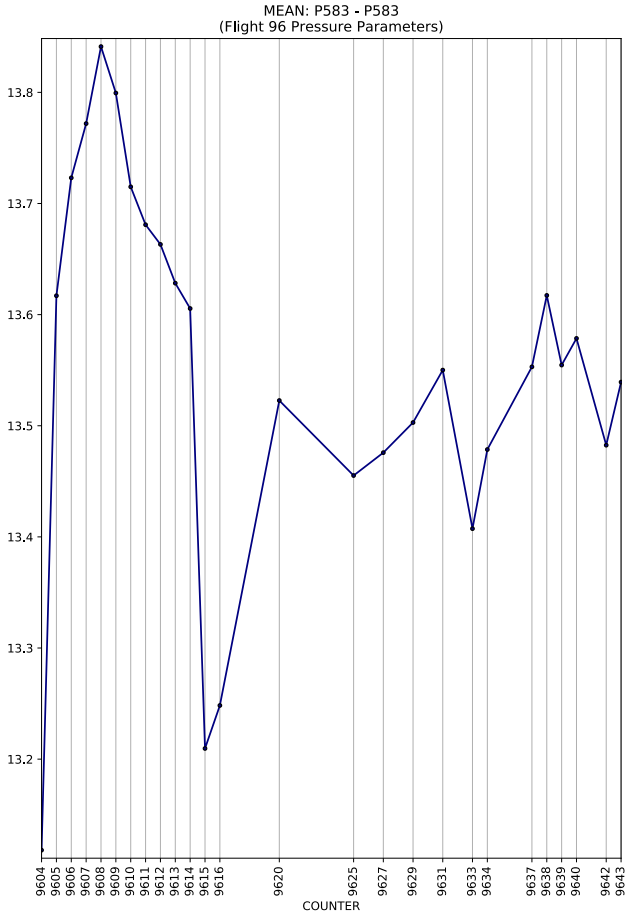

MEAN: P522 - P523
(Flight 96 Pressure Parameters)
1/2PTP: P522 - P523
(Flight 96 Pressure Parameters)
COUNTER
COUNTER
P522
P523

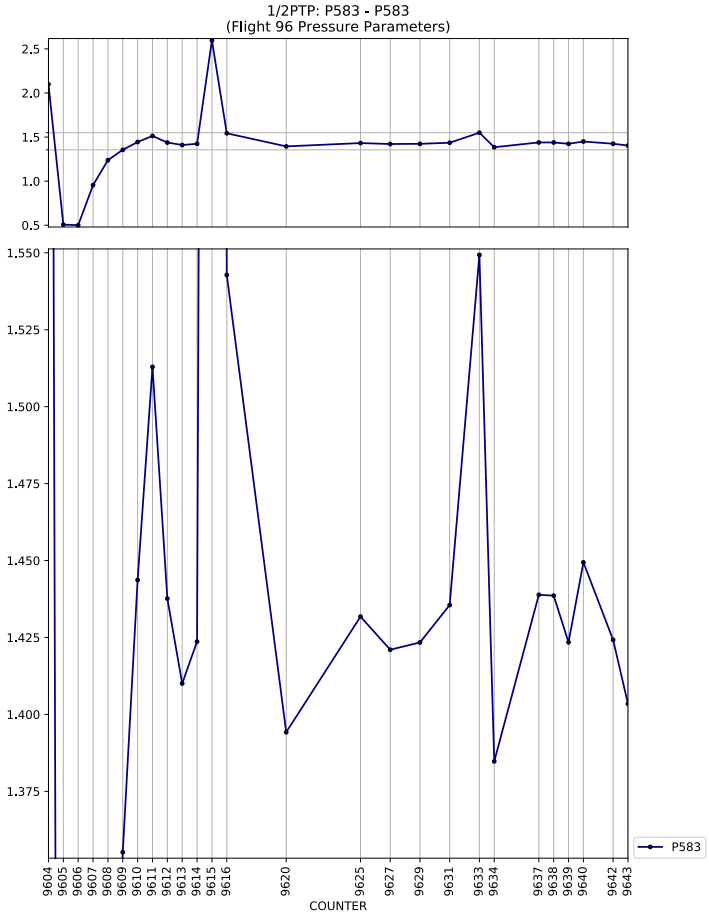

MEAN: P573 - P573
(Flight 96 Pressure Parameters)
COUNTER

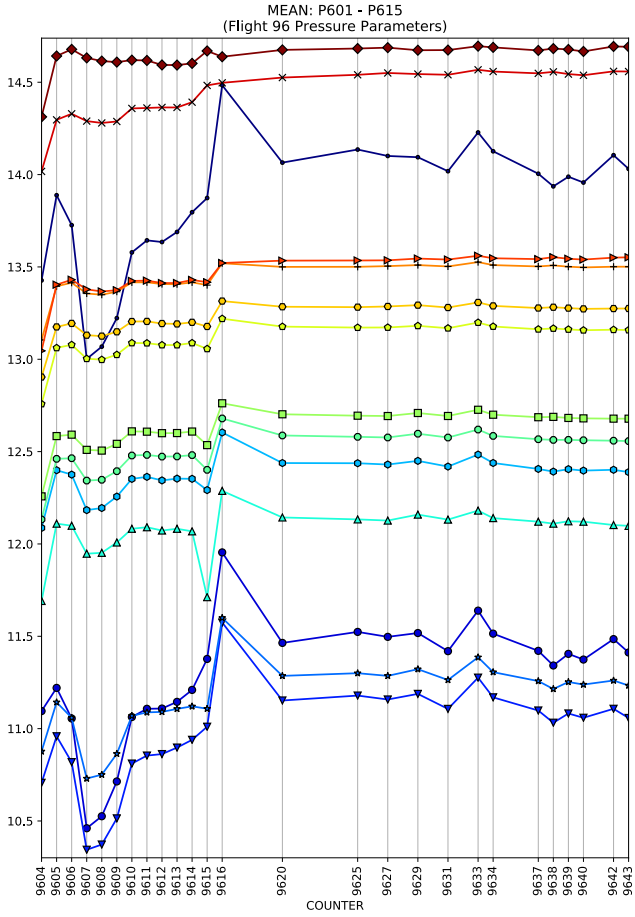

1/2PTP: P573 - P573
(Flight 96 Pressure Parameters)
COUNTER
P573

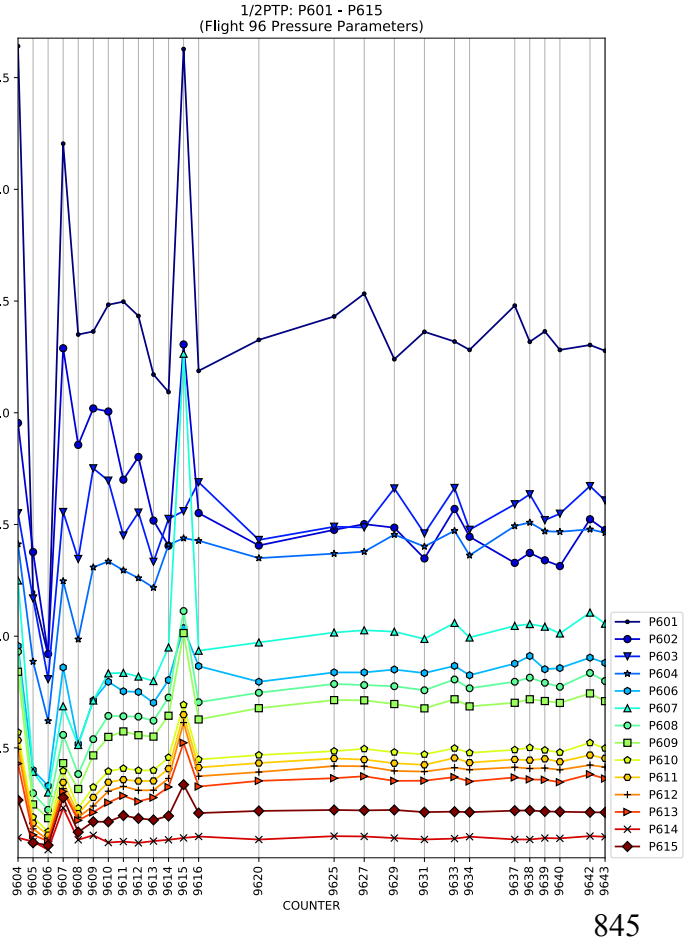

MEAN: P532 - P533
(Flight 96 Pressure Parameters)
COUNTER

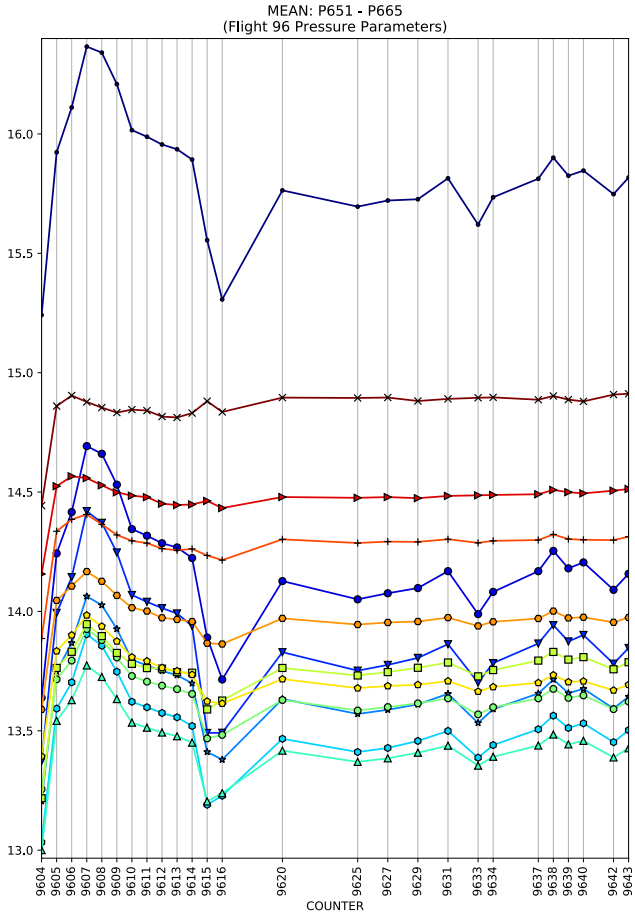

1/2PTP: P532 - P533
(Flight 96 Pressure Parameters)
COUNTER
P532
P533

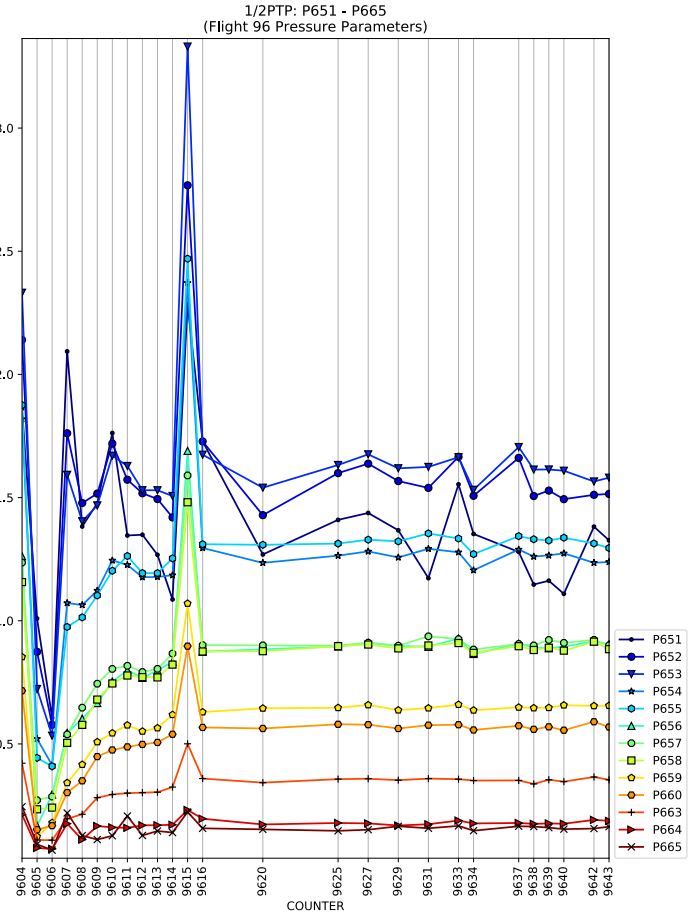

MEAN: P583 - P583
(Flight 96 Pressure Parameters)
COUNTER

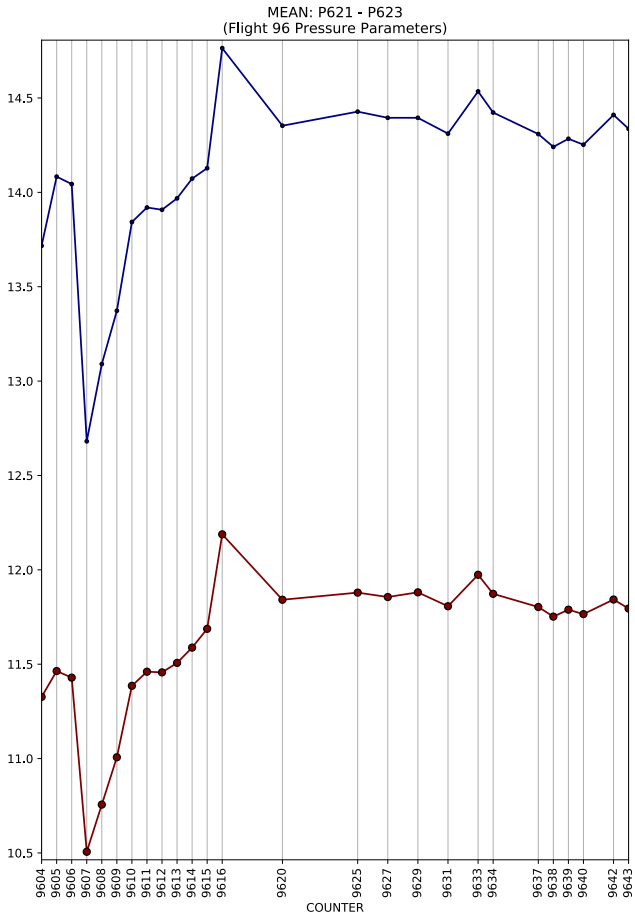

1/2PTP: P583 - P583
(Flight 96 Pressure Parameters)
COUNTER
P583

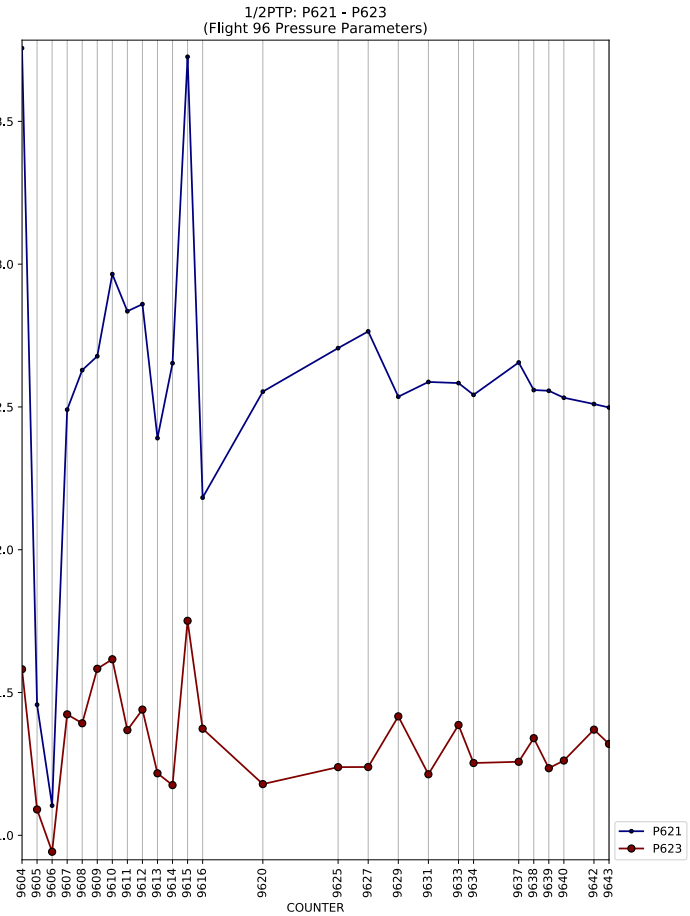

MEAN: P601 - P615
(Flight 96 Pressure Parameters)
COUNTER

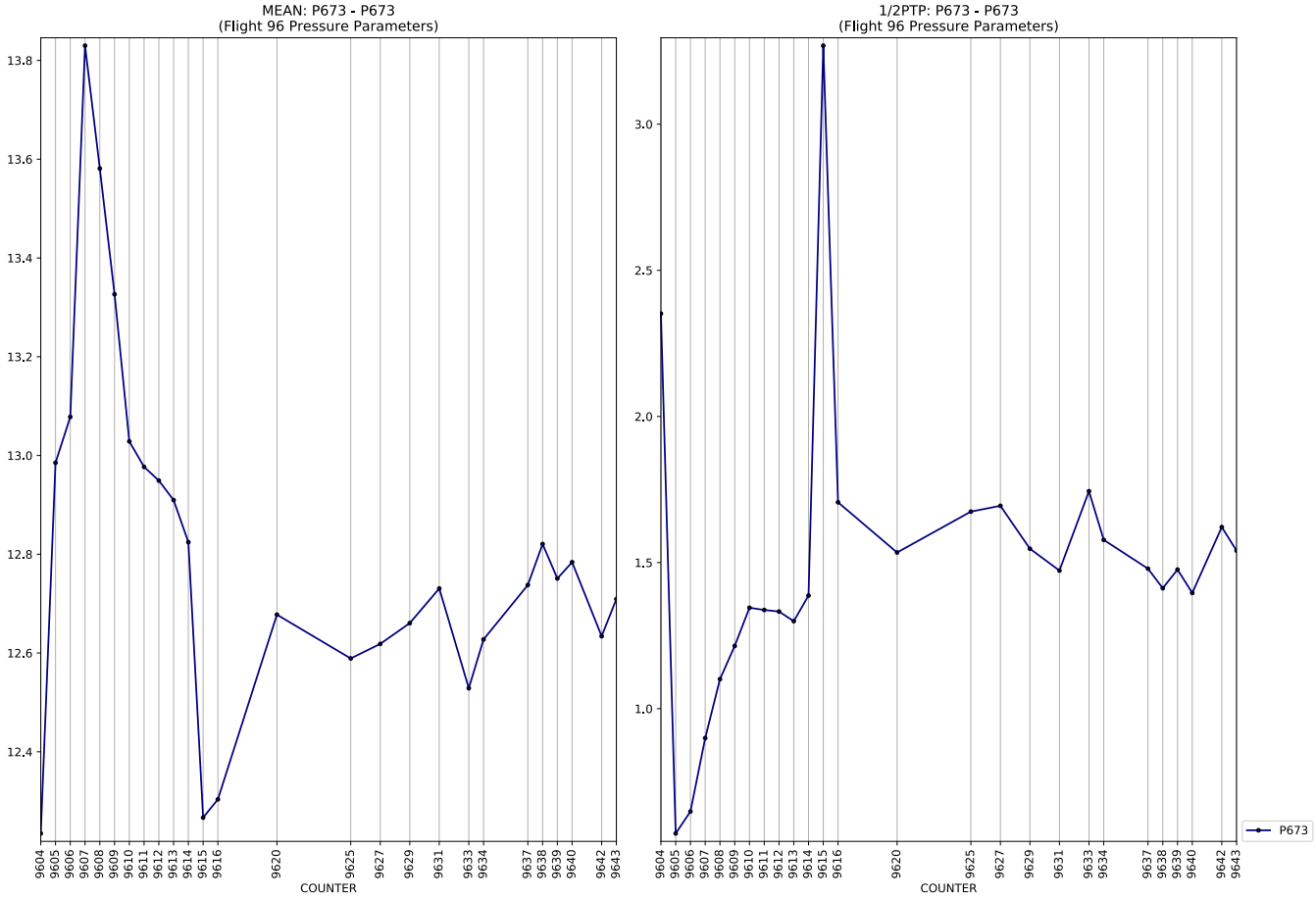

1/2PTP: P601 - P615
(Flight 96 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

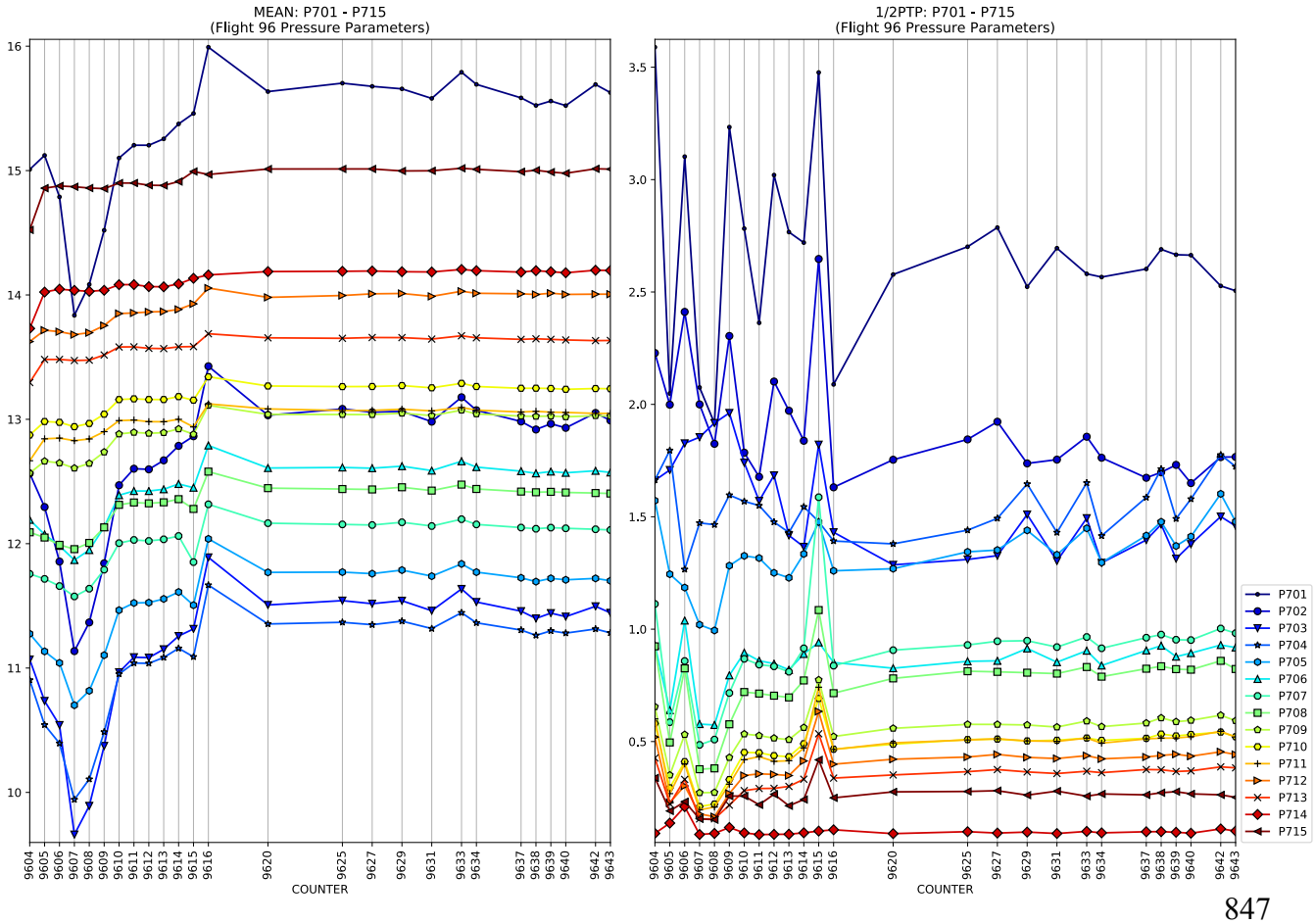

MEAN: P651 - P665
(Flight 96 Pressure Parameters)
COUNTER

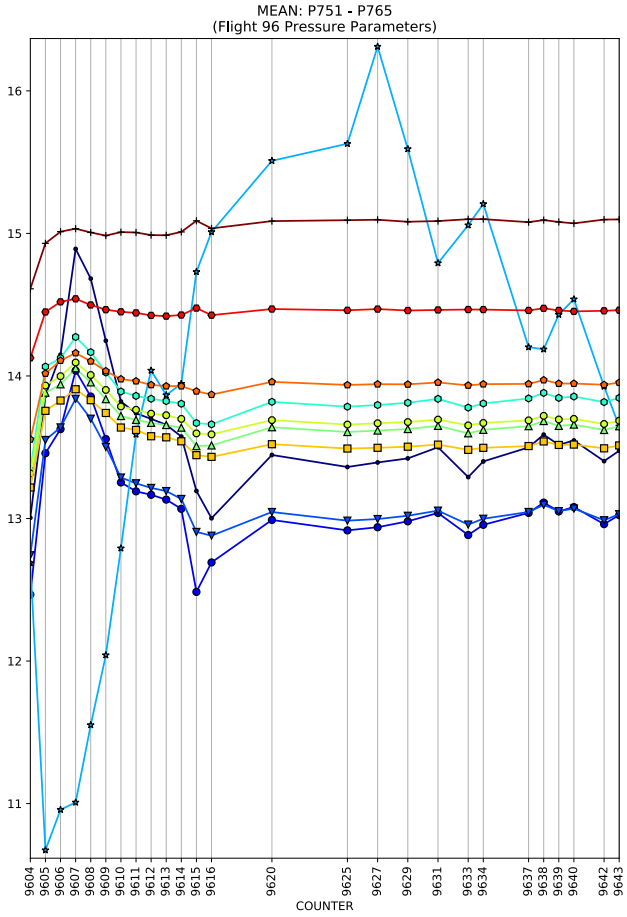

1/2PTP: P651 - P665
(Flight 96 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

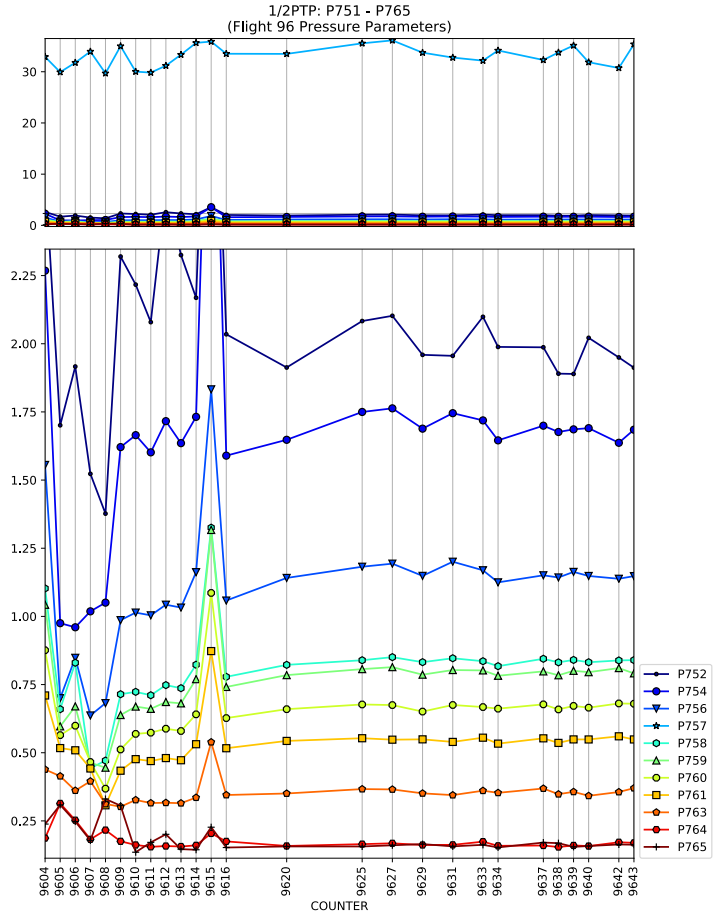

MEAN: P621 - P623
(Flight 96 Pressure Parameters)
COUNTER

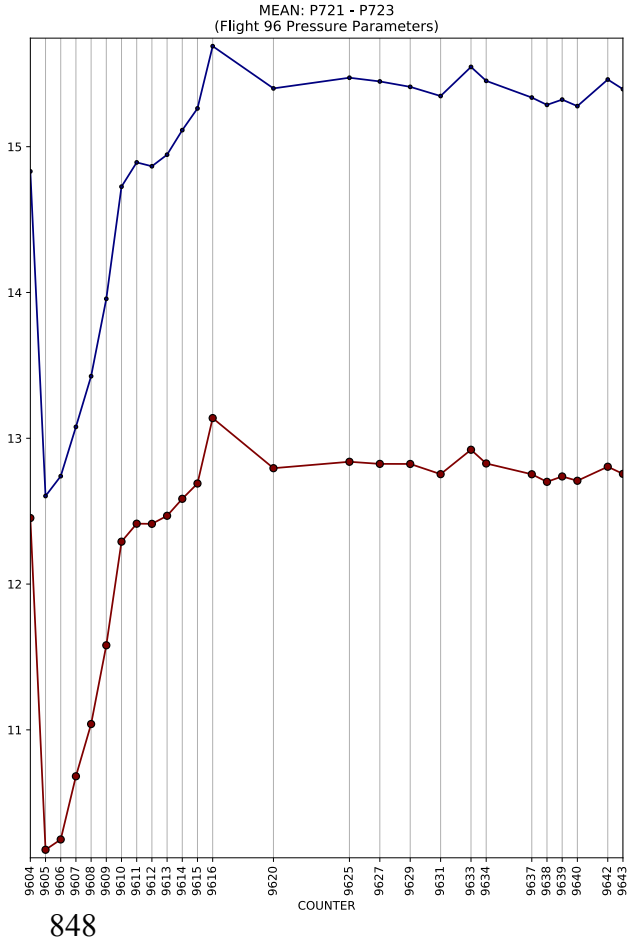

1/2PTP: P621 - P623
(Flight 96 Pressure Parameters)
COUNTER
P621
P623

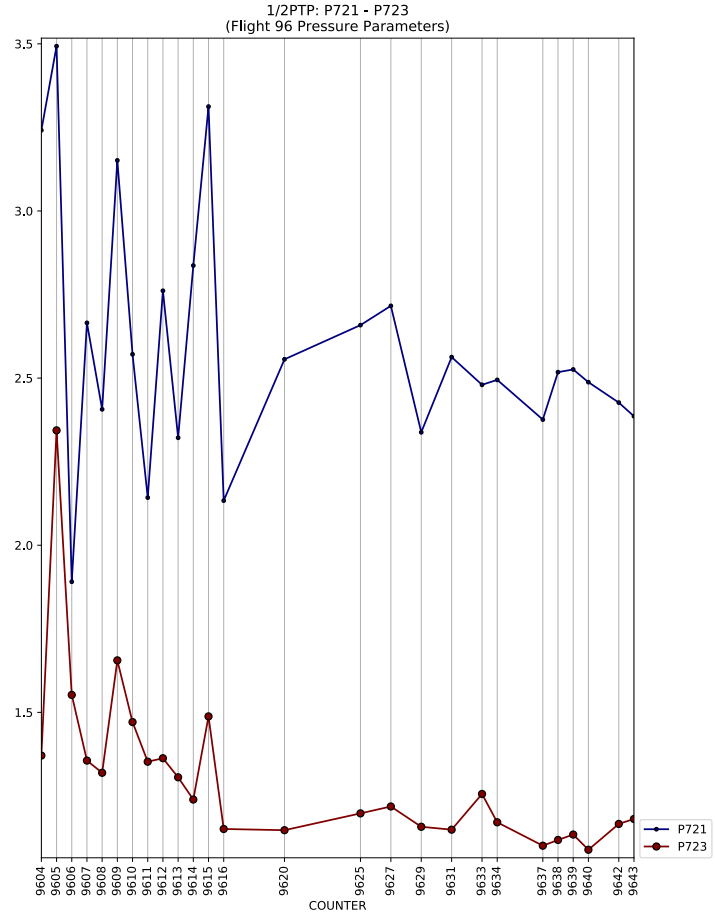

MEAN: P673 - P673
(Flight 96 Pressure Parameters)
COUNTER
1/2PTP: P673 - P673
(Flight 96 Pressure Parameters)
COUNTER
P673

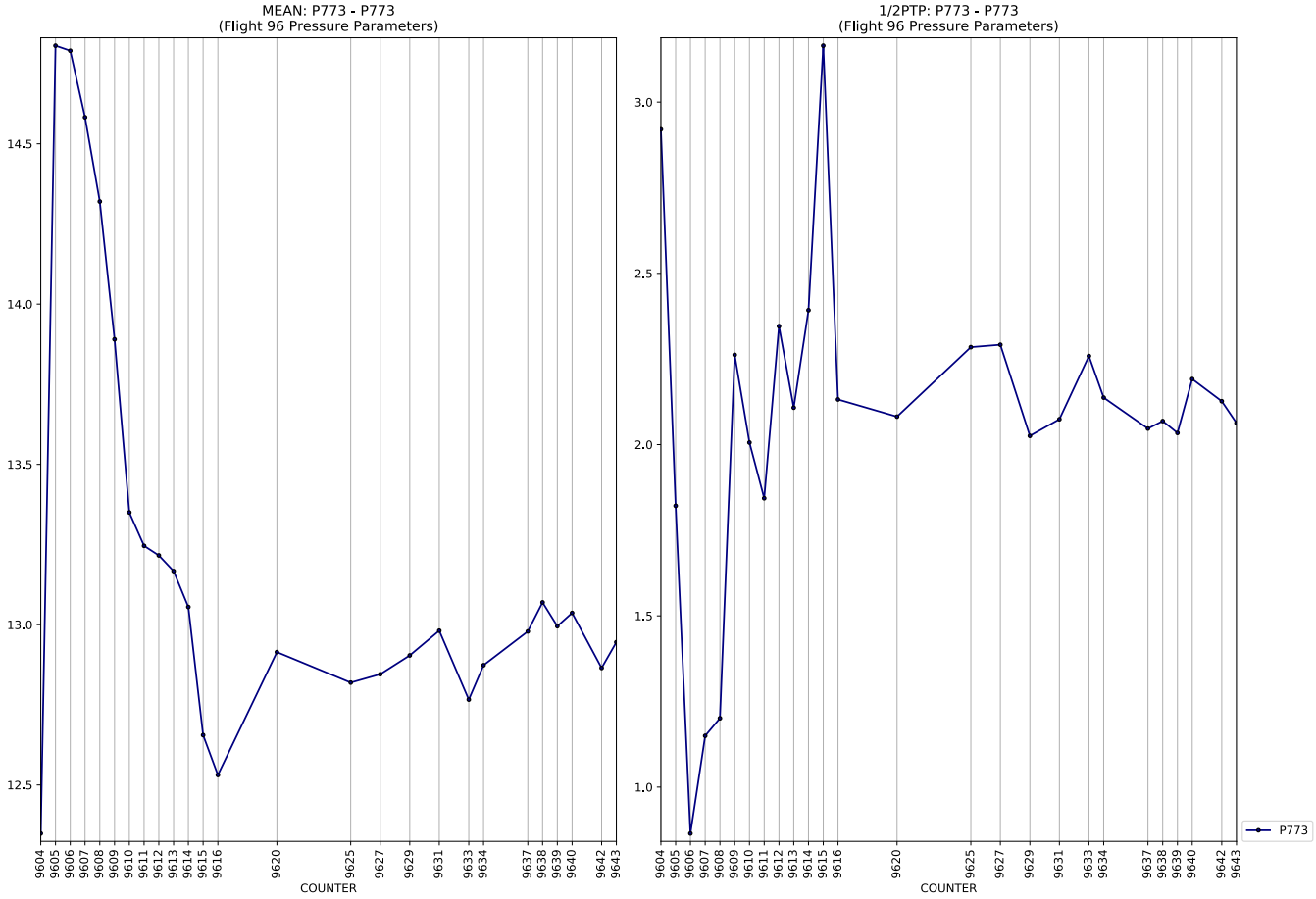

MEAN: P701 - P715
(Flight 96 Pressure Parameters)
COUNTER
1/2PTP: P701 - P715
(Flight 96 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

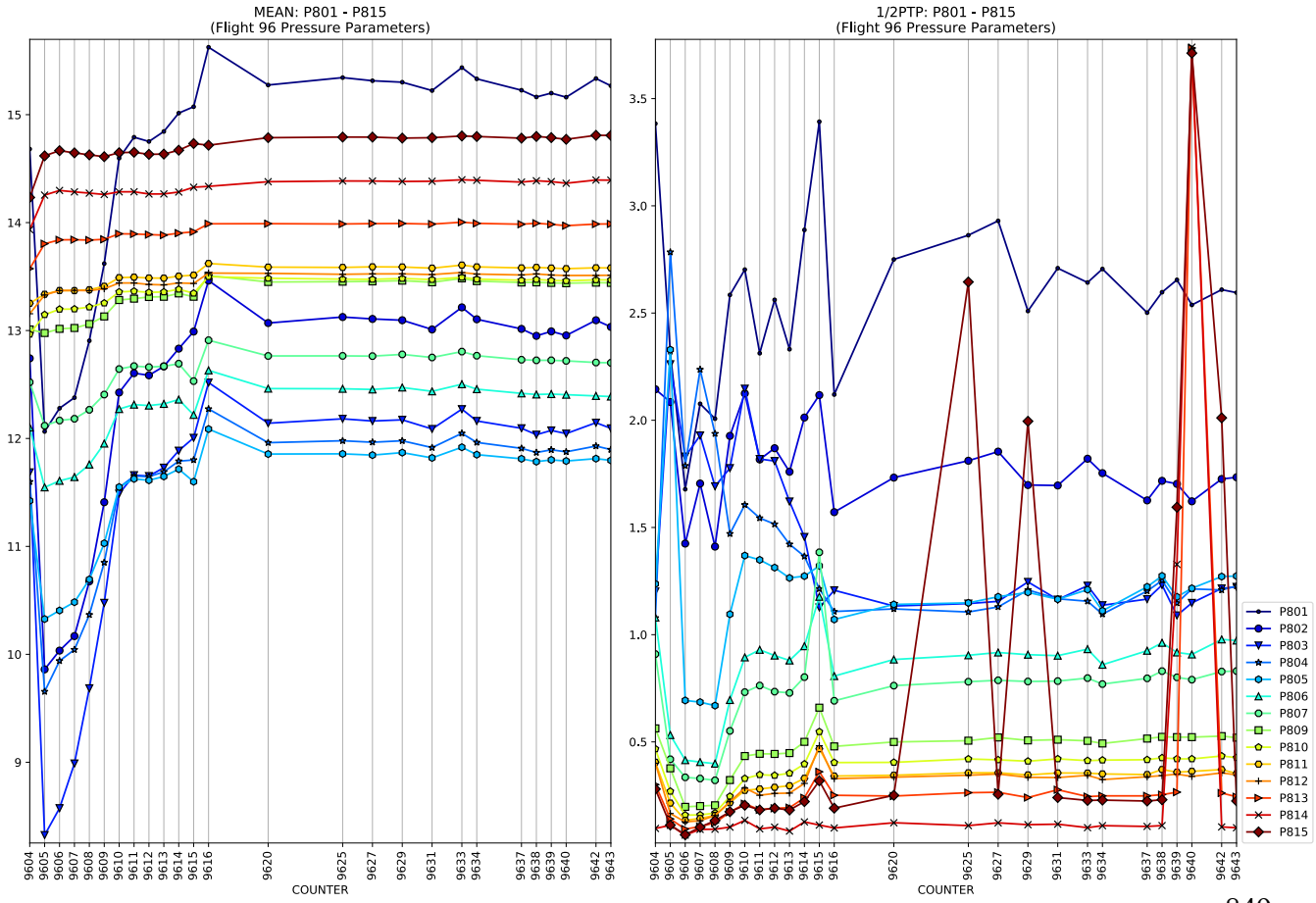

MEAN: P751 - P765
(Flight 96 Pressure Parameters)
COUNTER

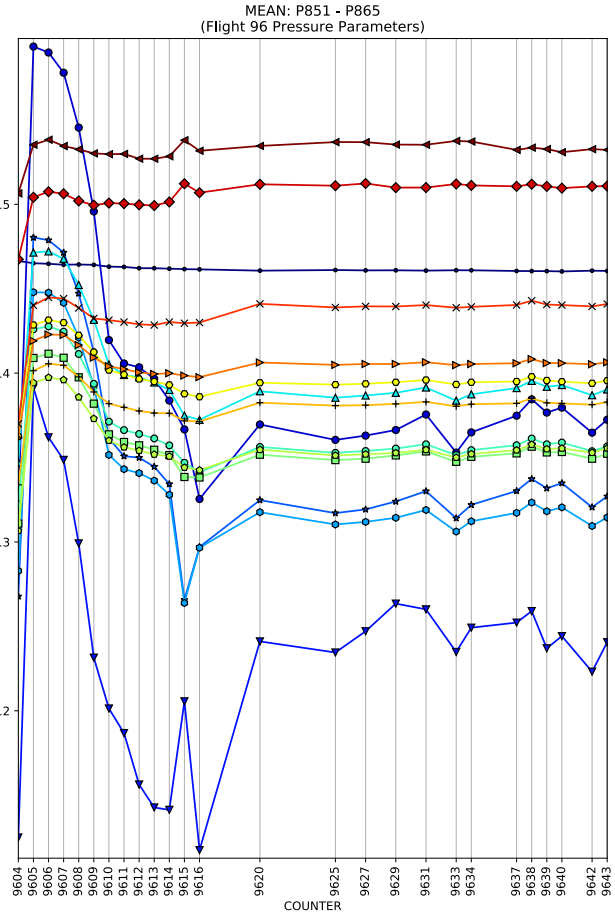

1/2PTP: P751 - P765
(Flight 96 Pressure Parameters)
COUNTER
P752
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

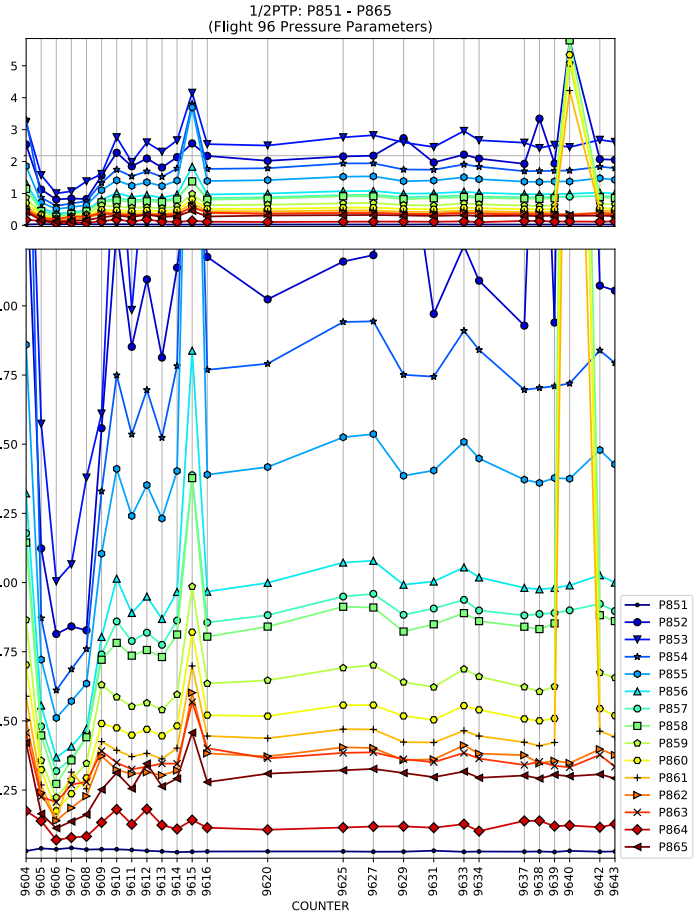

MEAN: P721 - P723
(Flight 96 Pressure Parameters)
COUNTER

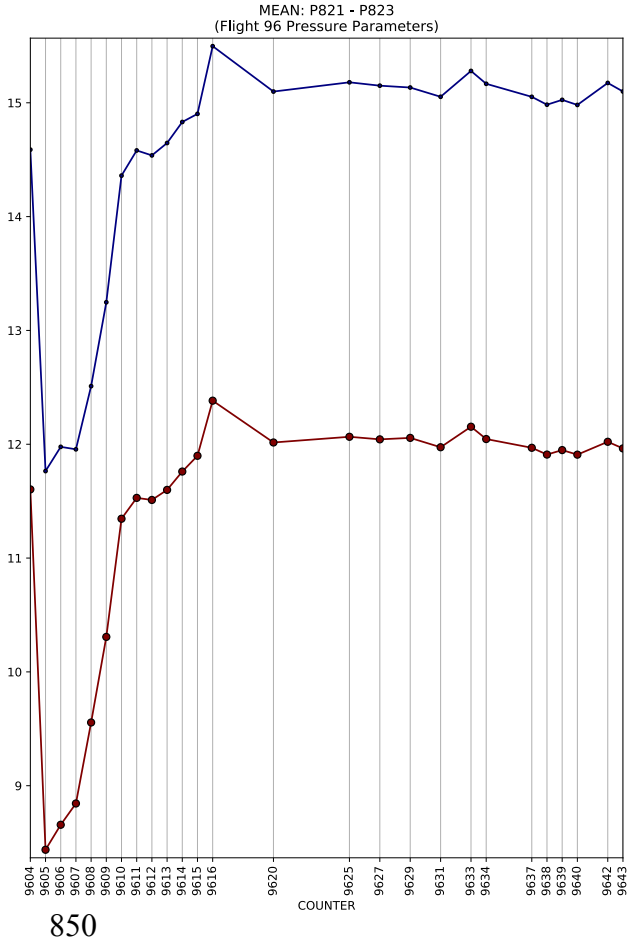

1/2PTP: P721 - P723
(Flight 96 Pressure Parameters)
COUNTER
P721
P723

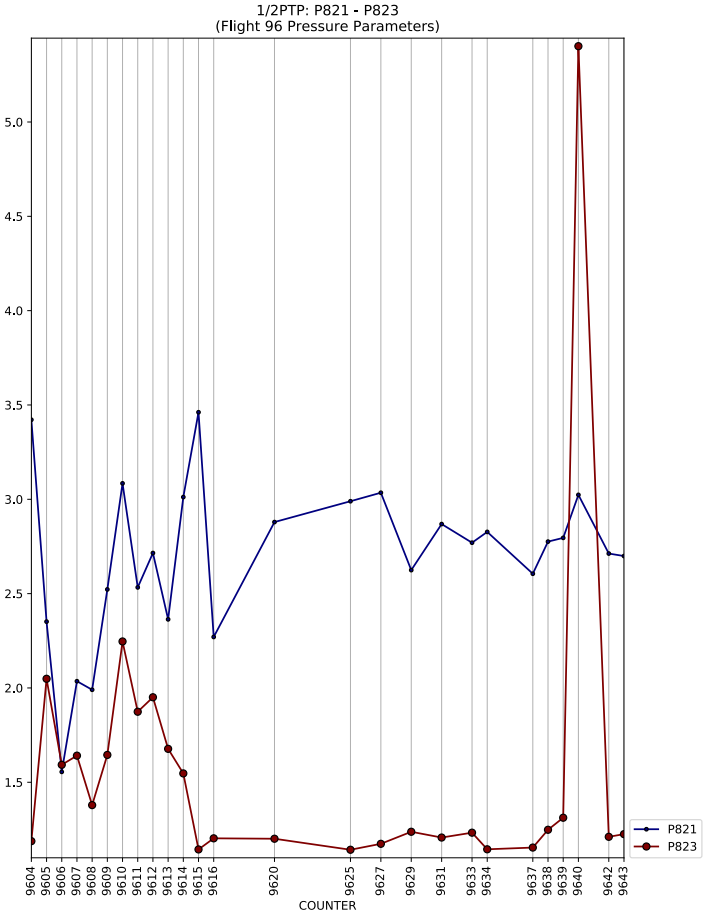

MEAN: P773 - P773
(Flight 96 Pressure Parameters)
1/2PTP: P773 - P773
(Flight 96 Pressure Parameters)
COUNTER
P773

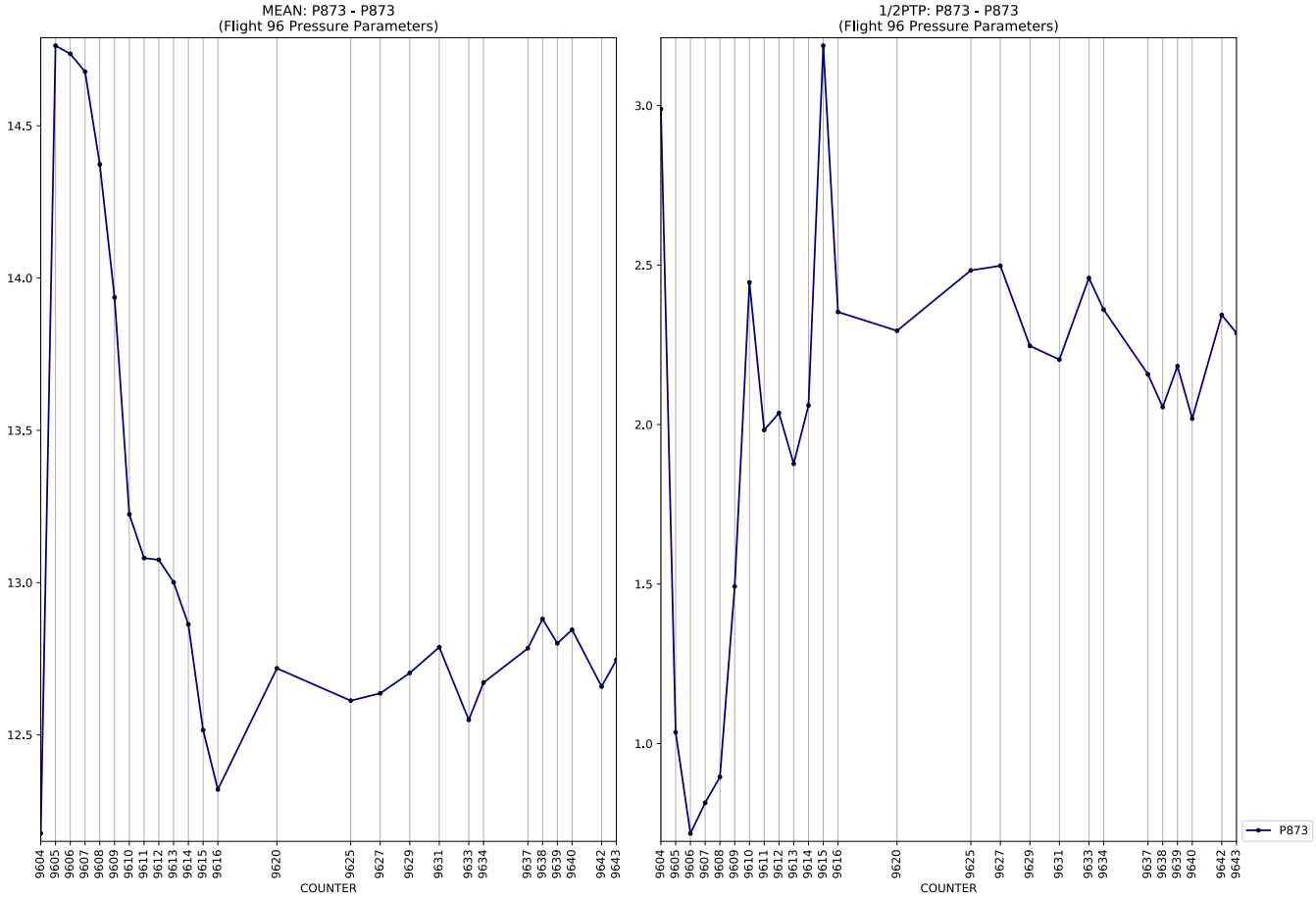

MEAN: P801 - P815
(Flight 96 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 96 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

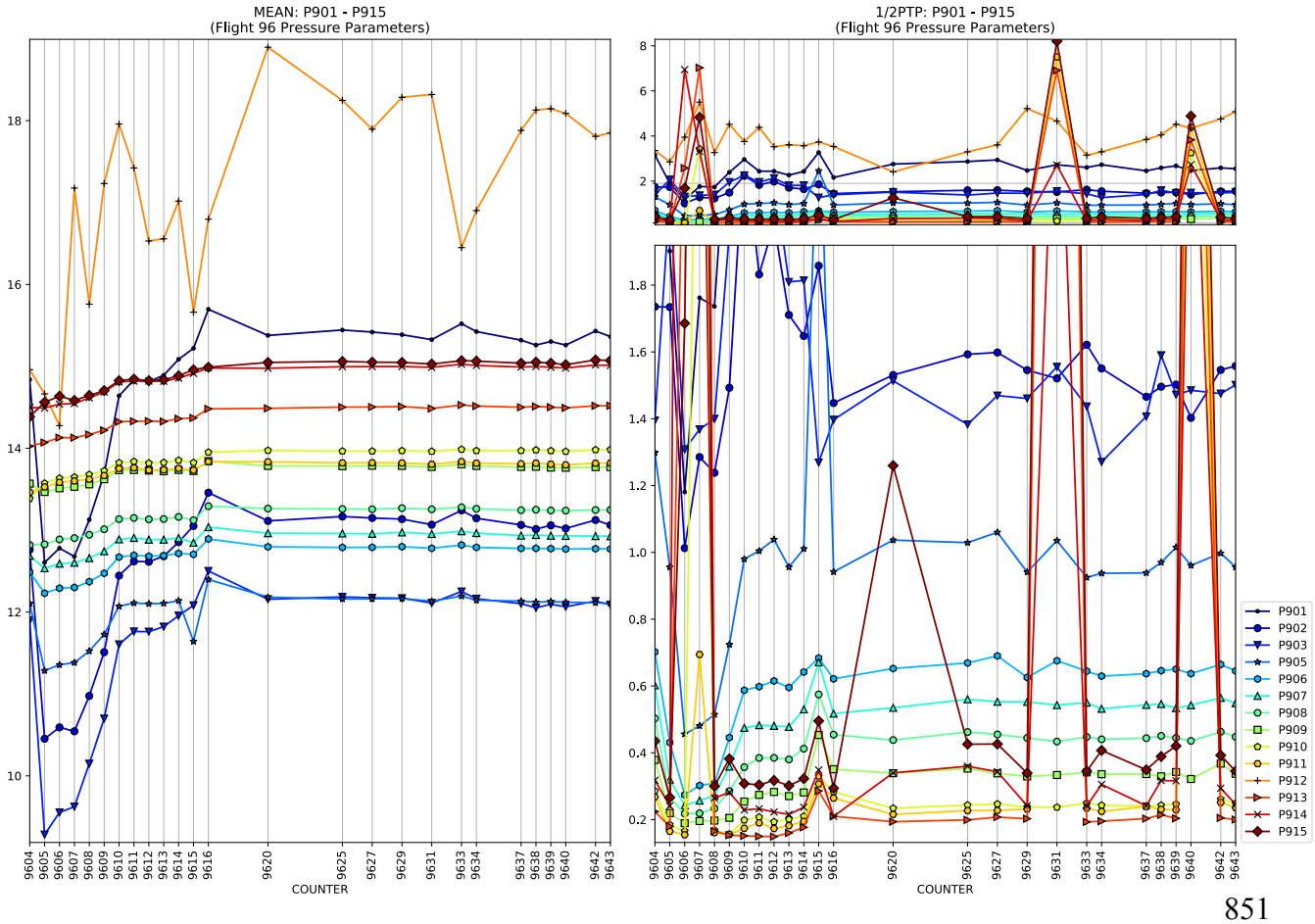

MEAN: P851 - P865
(Flight 96 Pressure Parameters)
COUNTER

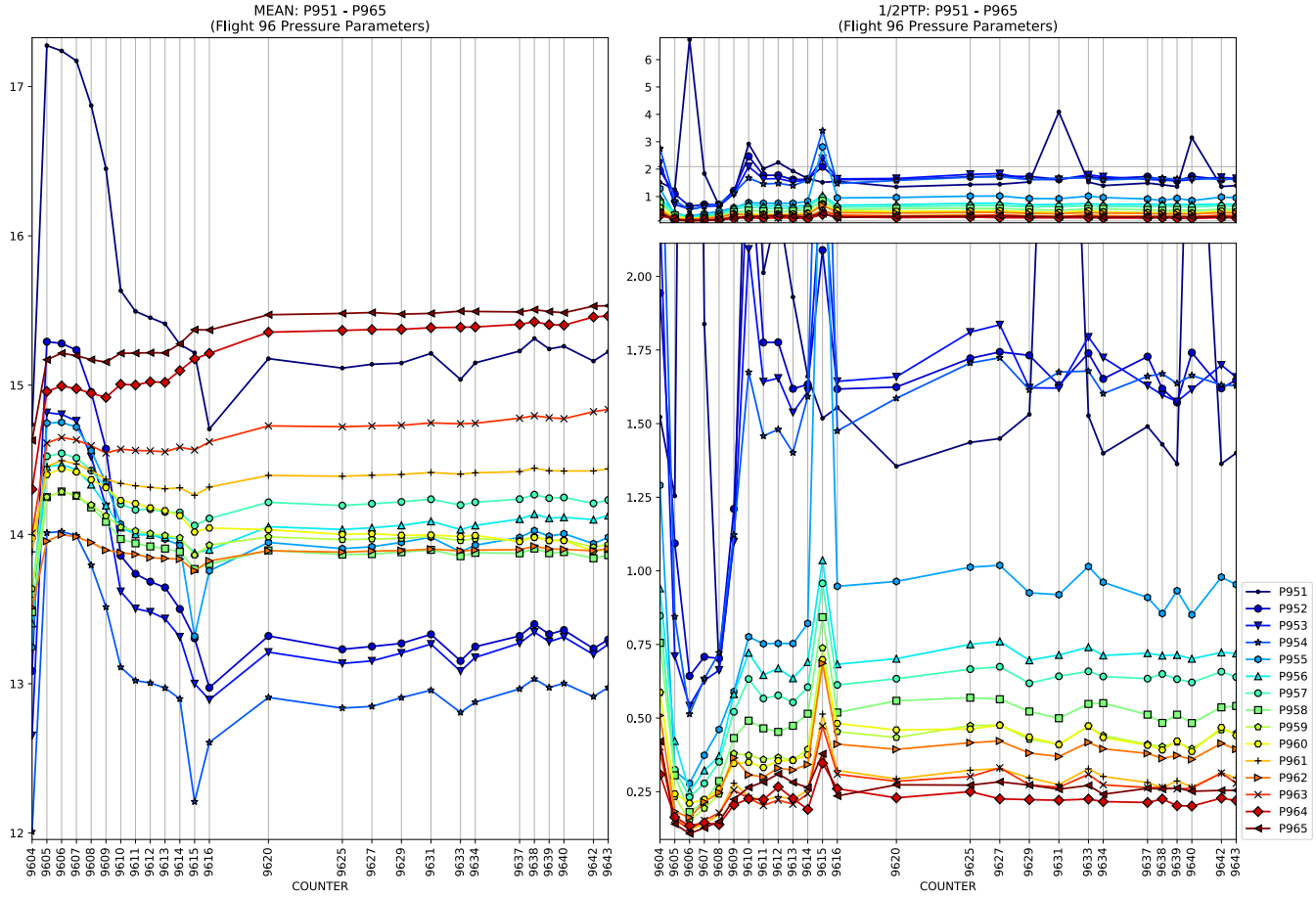

1/2PTP: P851 - P865
(Flight 96 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

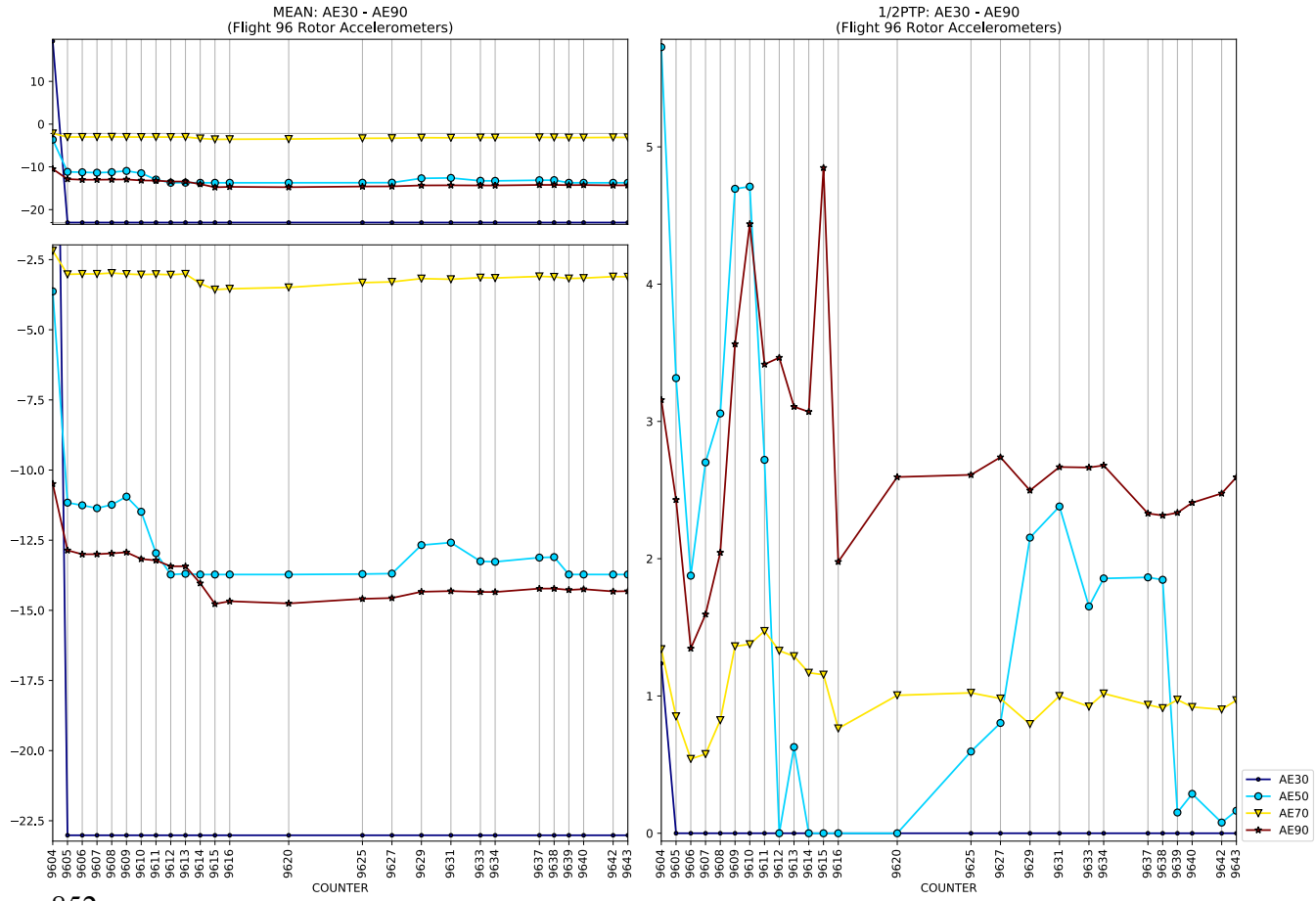

MEAN: P821 - P823
(Flight 96 Pressure Parameters)
COUNTER

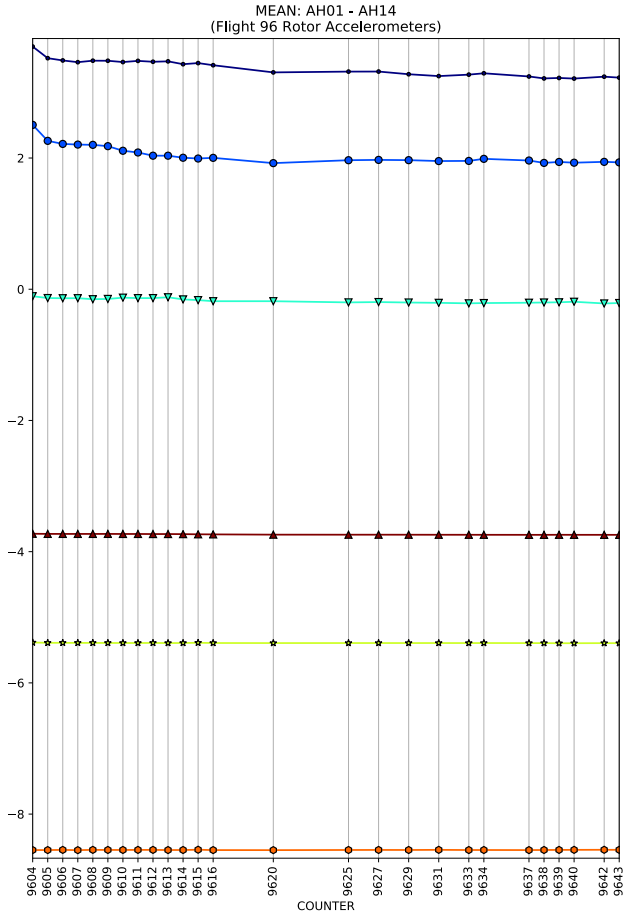

1/2PTP: P821 - P823
(Flight 96 Pressure Parameters)
COUNTER
P821
P823

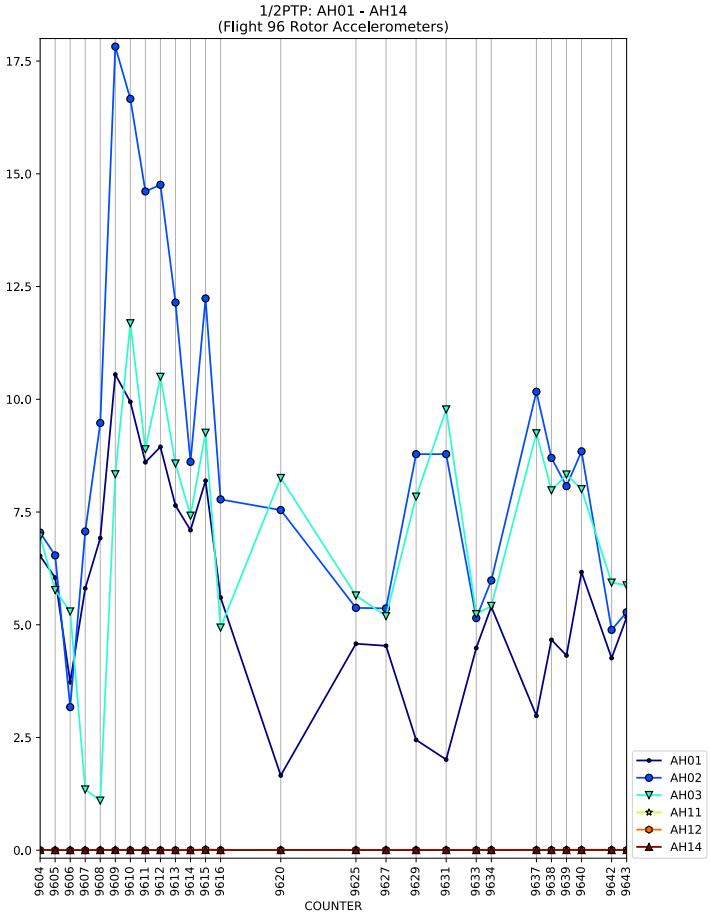

MEAN: P873 - P873
(Flight 96 Pressure Parameters)
1/2PTP: P873 - P873
(Flight 96 Pressure Parameters)
COUNTER
P873

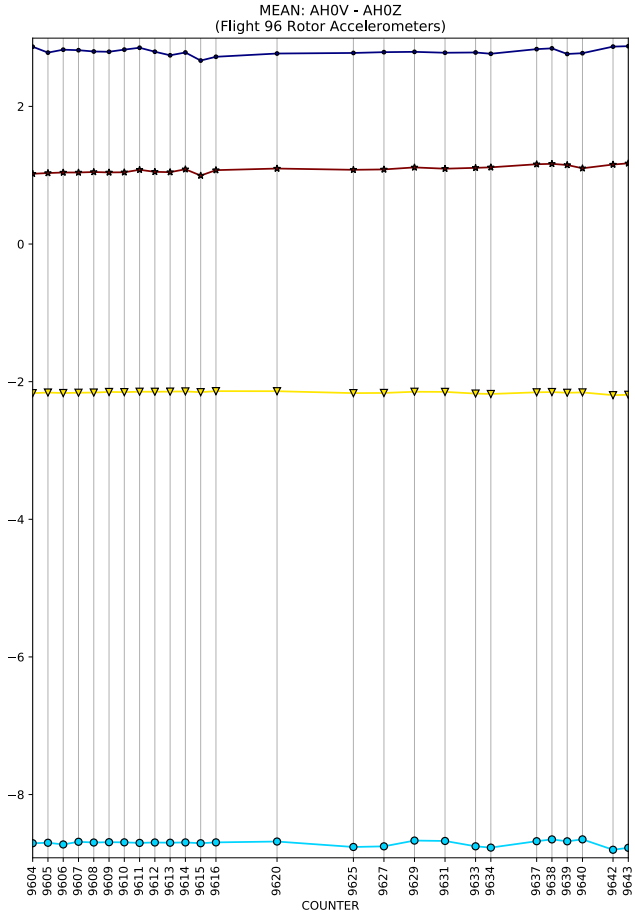

MEAN: P901 - P915
(Flight 96 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 96 Pressure Parameters)
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P912
P913
P914
P915

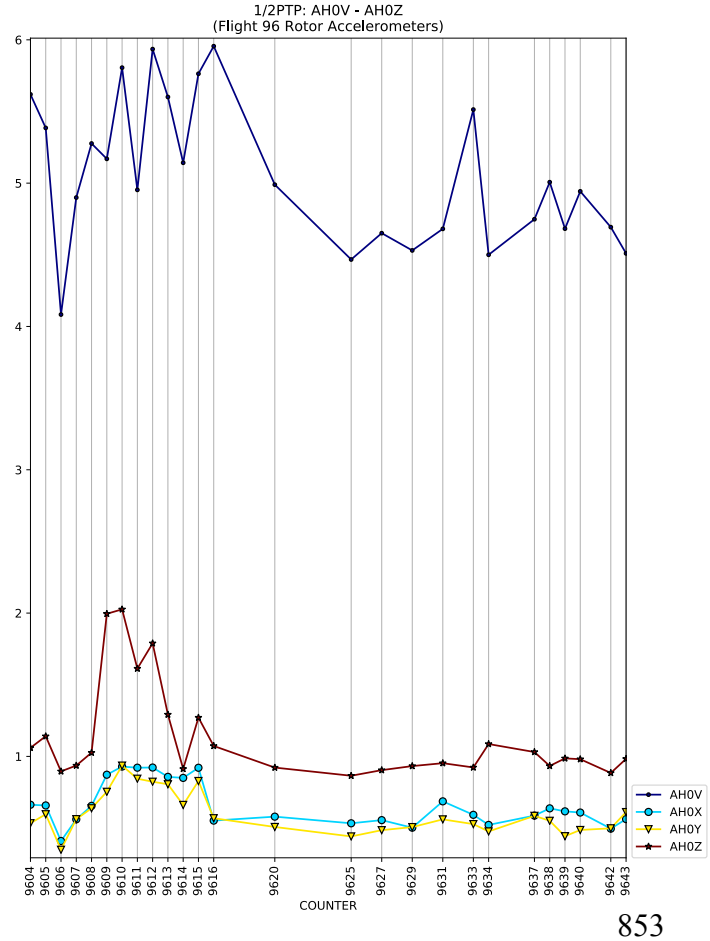

MEAN: P951 - P965
(Flight 96 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 96 Pressure Parameters)
COUNTER
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

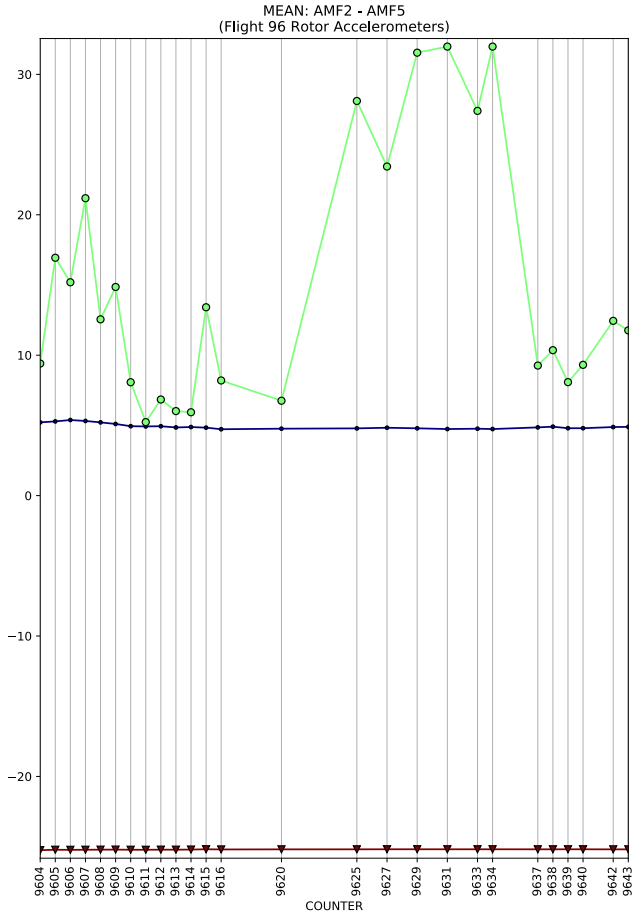

MEAN: AE30 - AE90
(Flight 96 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 96 Rotor Accelerometers)
COUNTER
COUNTER
AE30
AE50
AE70
AE90

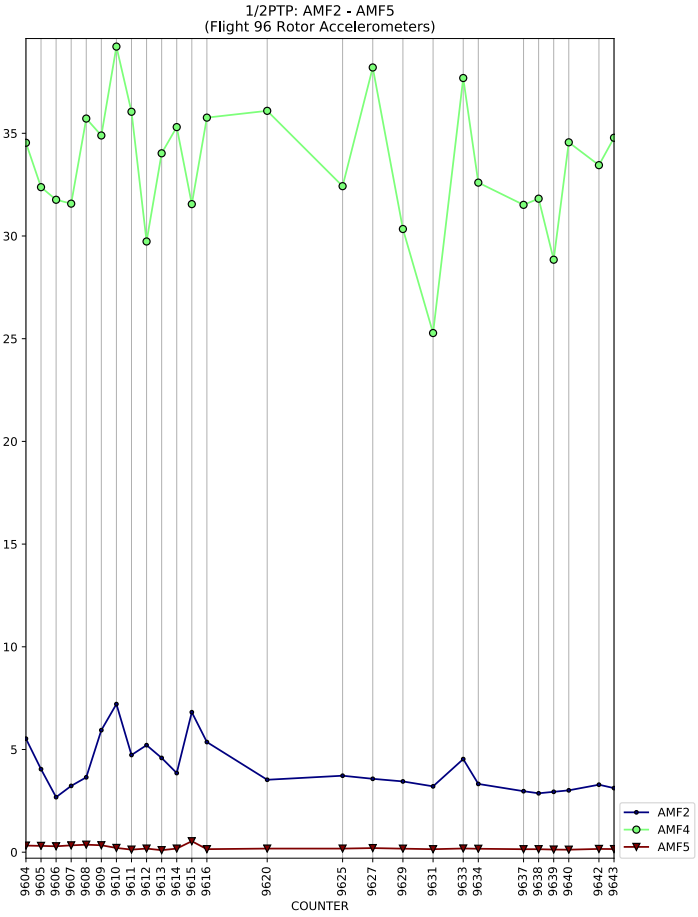

MEAN: AH01 - AH14
(Flight 96 Rotor Accelerometers)
COUNTER

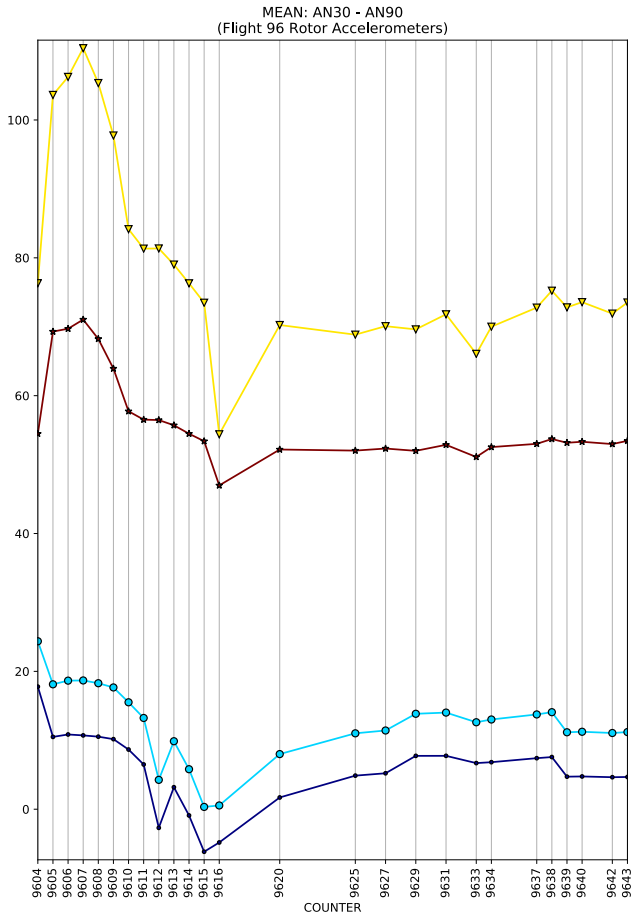

1/2PTP: AH01 - AH14
(Flight 96 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH11
AH12
AH14

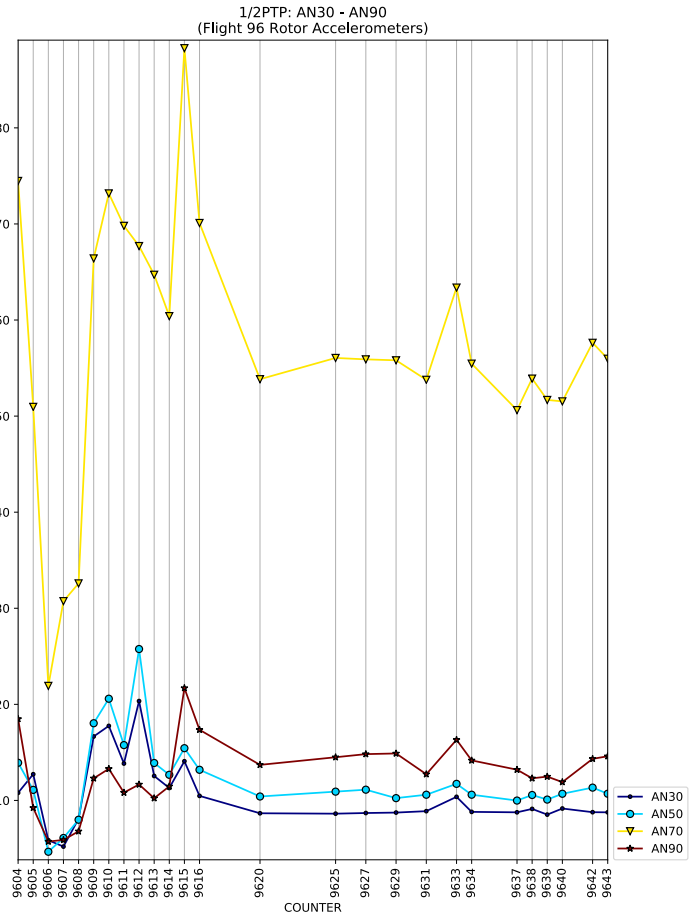

MEAN: AH0V - AH0Z
(Flight 96 Rotor Accelerometers)
COUNTER

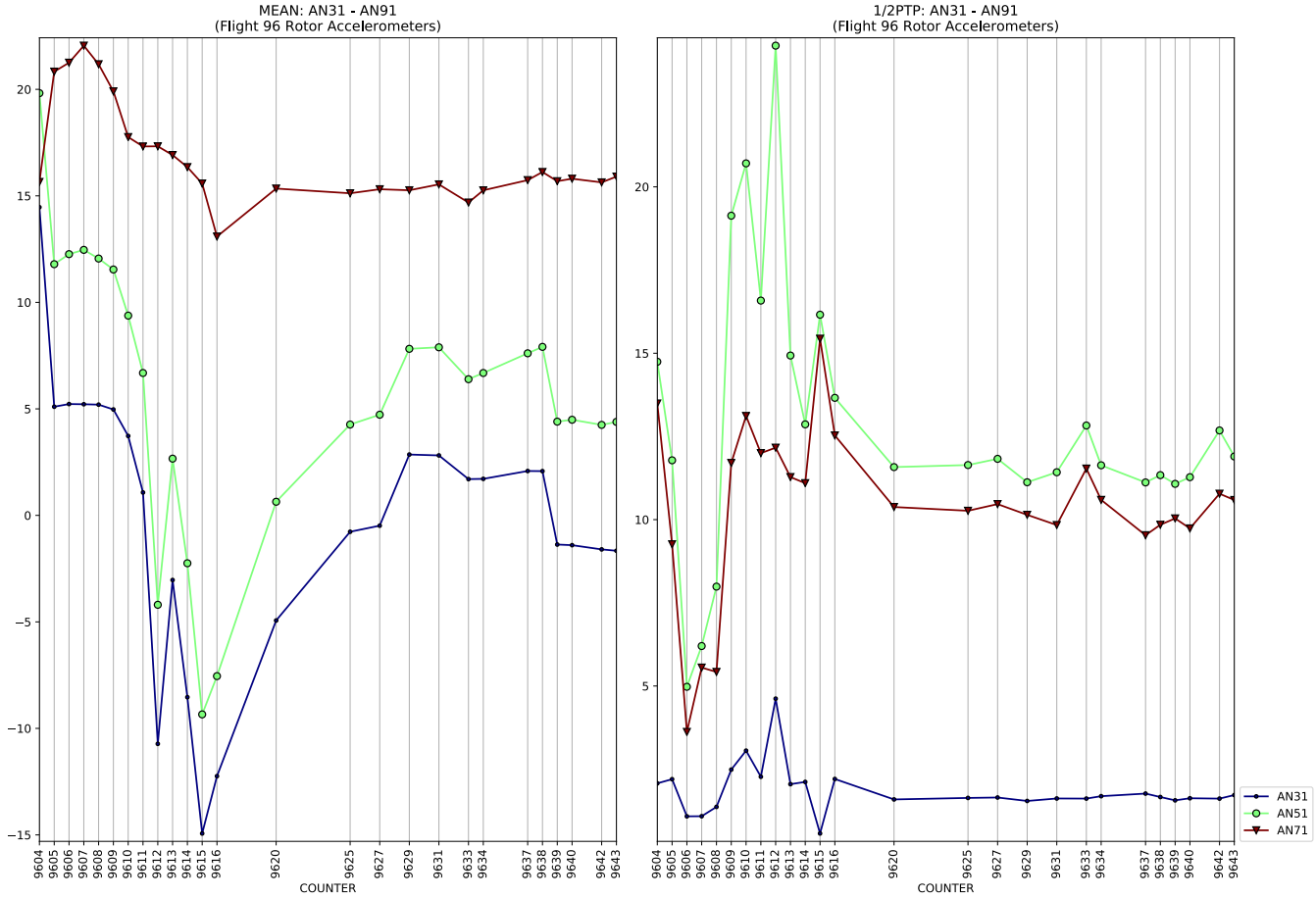

1/2PTP: AH0V - AH0Z
(Flight 96 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

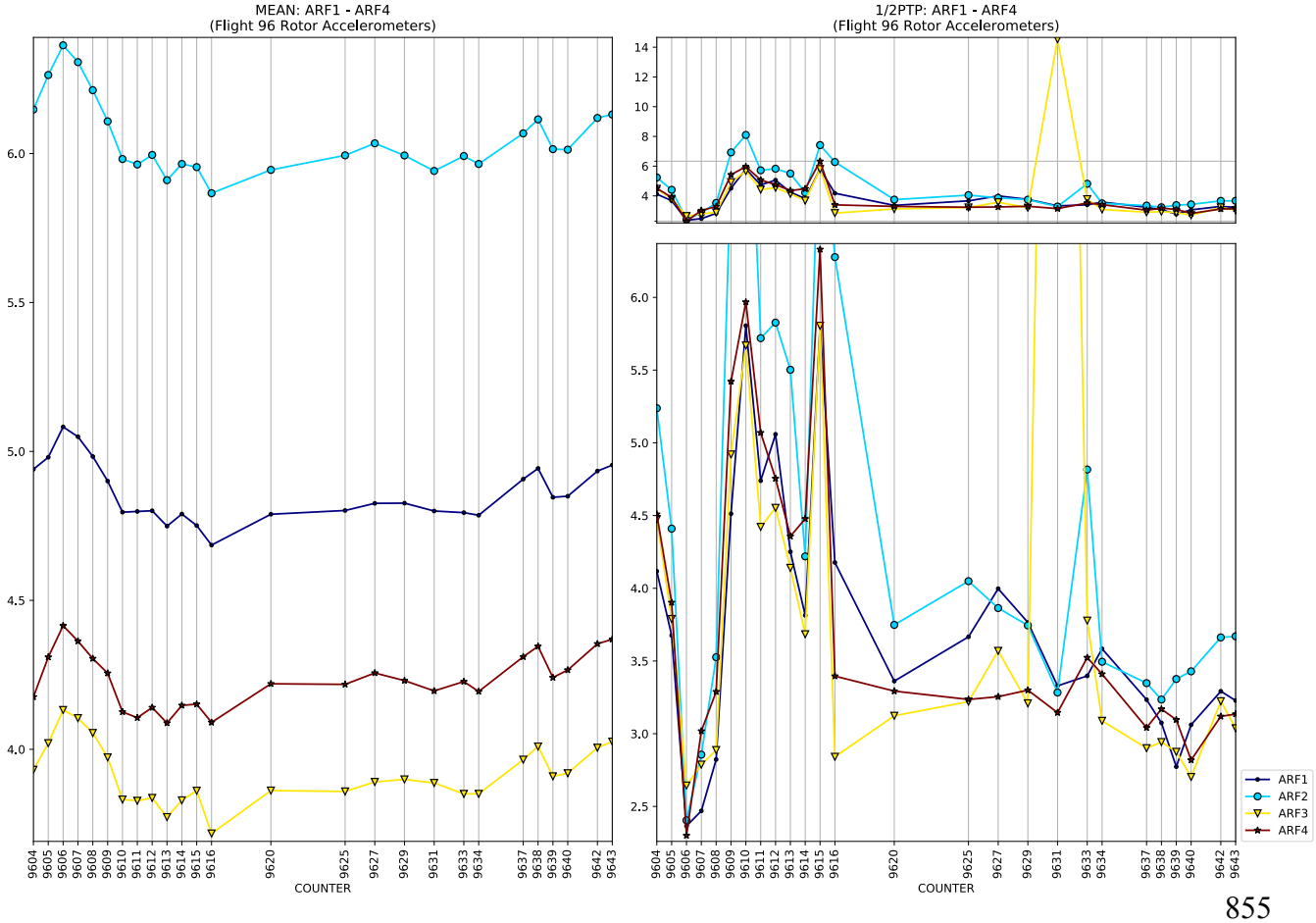

MEAN: AMF2 - AMF5
(Flight 96 Rotor Accelerometers)
COUNTER

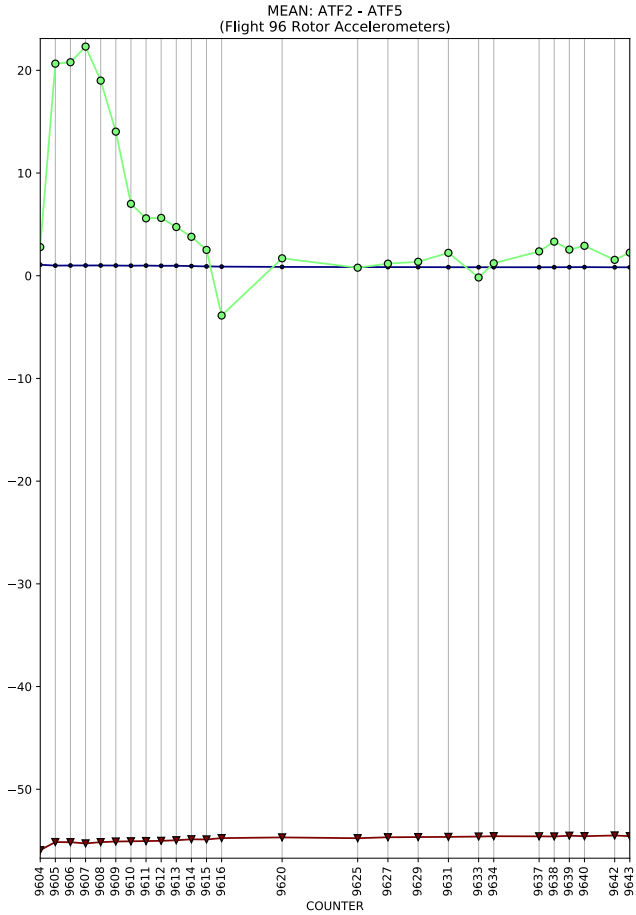

1/2PTP: AMF2 - AMF5
(Flight 96 Rotor Accelerometers)
COUNTER
AMF2
AMF4
AMF5

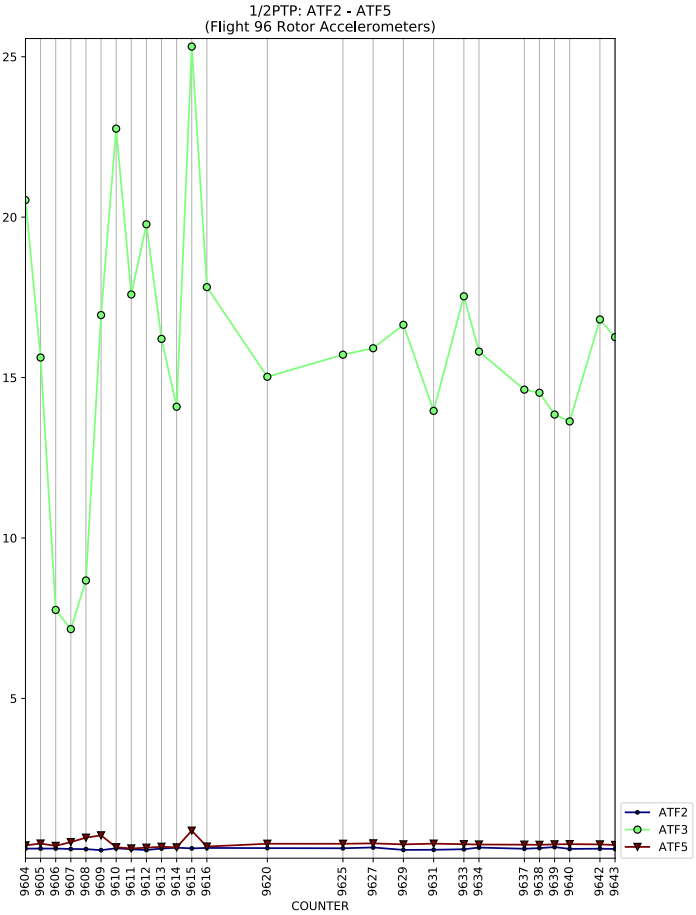

MEAN: AN30 - AN90
(Flight 96 Rotor Accelerometers)
COUNTER

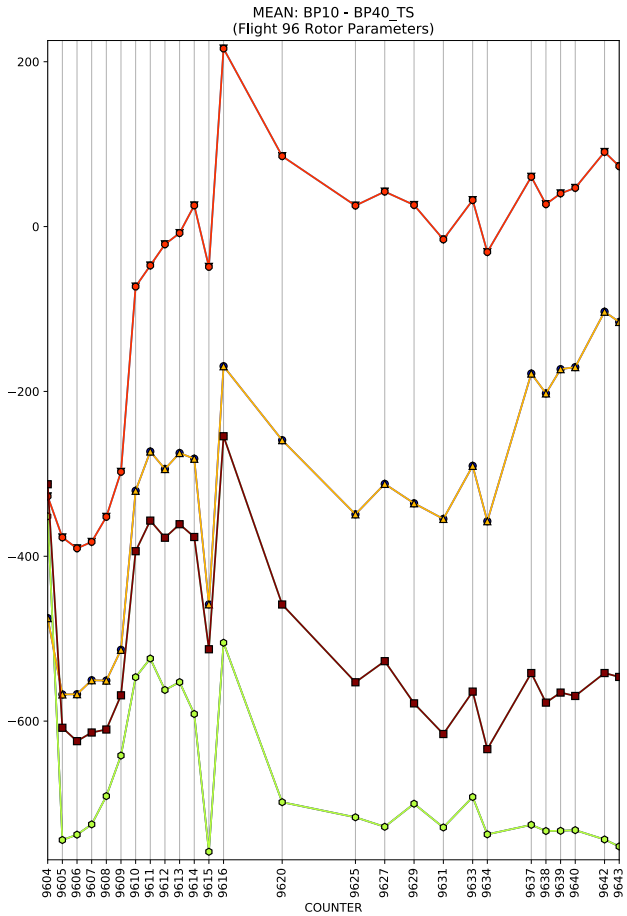

1/2PTP: AN30 - AN90
(Flight 96 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

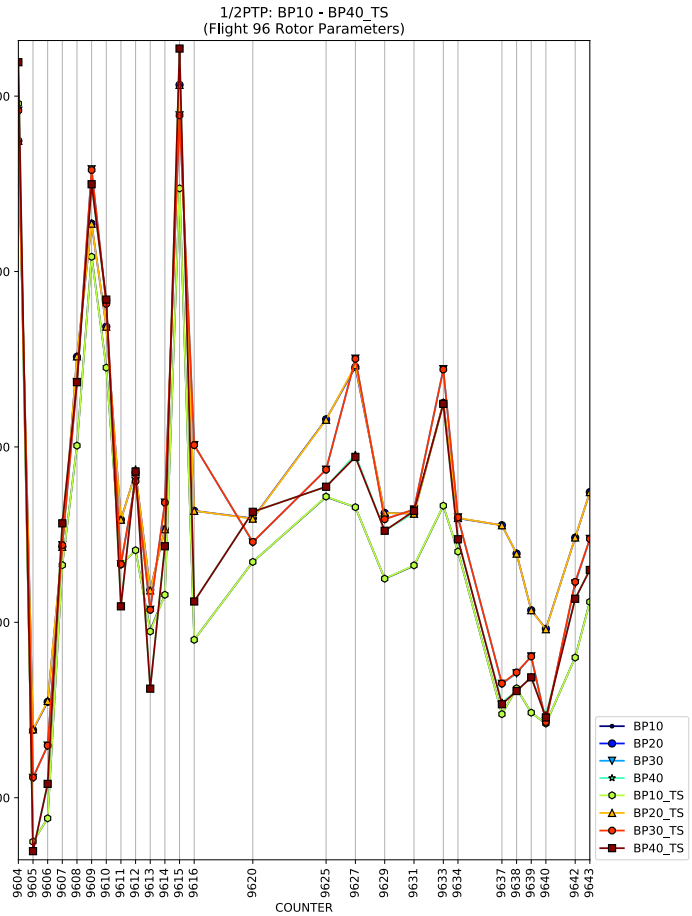

MEAN: AN31 - AN91
(Flight 96 Rotor Accelerometers)
1/2PTP: AN31 - AN91
(Flight 96 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

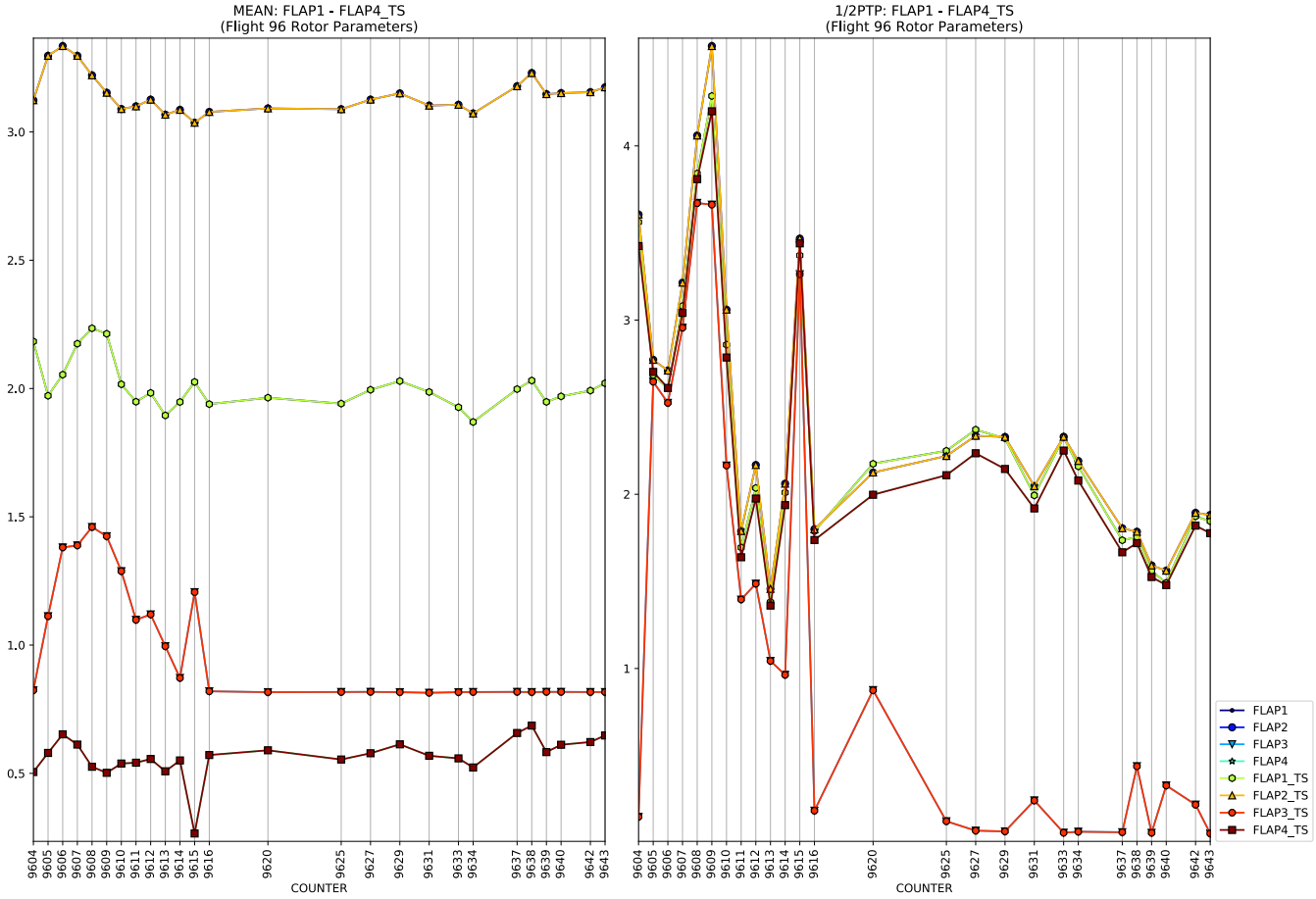

MEAN: ARF1 - ARF4
(Flight 96 Rotor Accelerometers)
1/2PTP: ARF1 - ARF4
(Flight 96 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

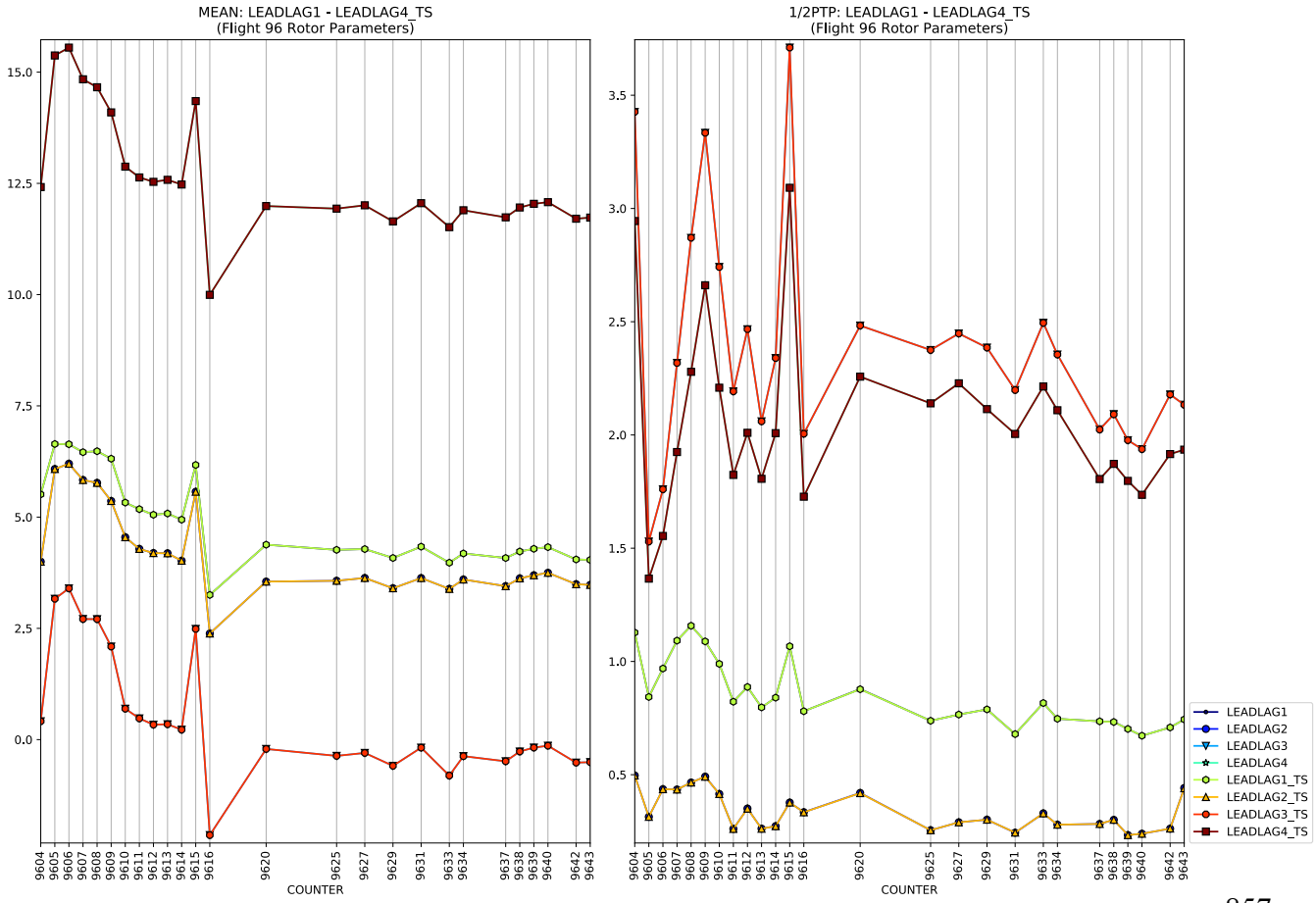

MEAN: ATF2 - ATF5
(Flight 96 Rotor Accelerometers)
COUNTER

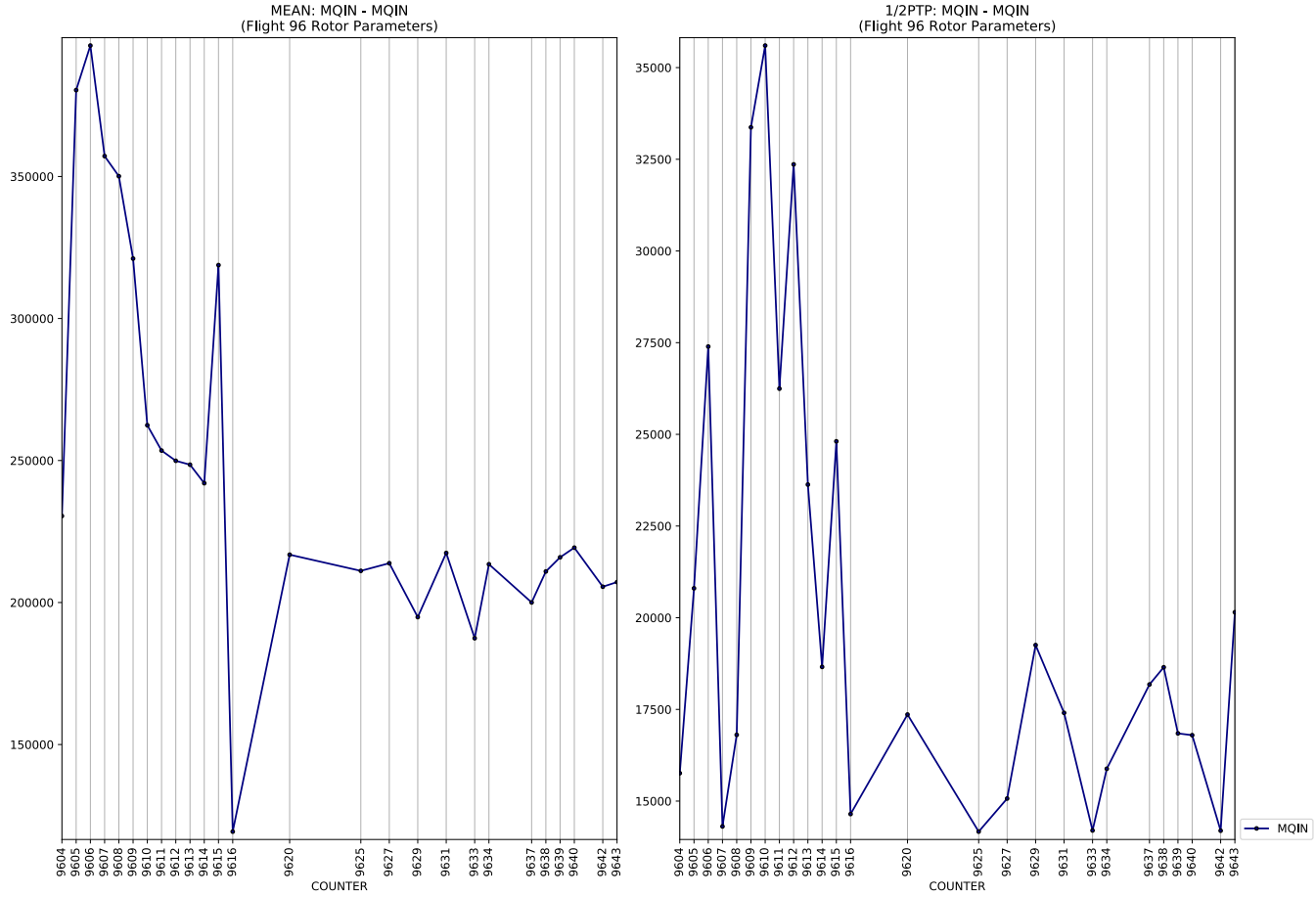

1/2PTP: ATF2 - ATF5
(Flight 96 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF5

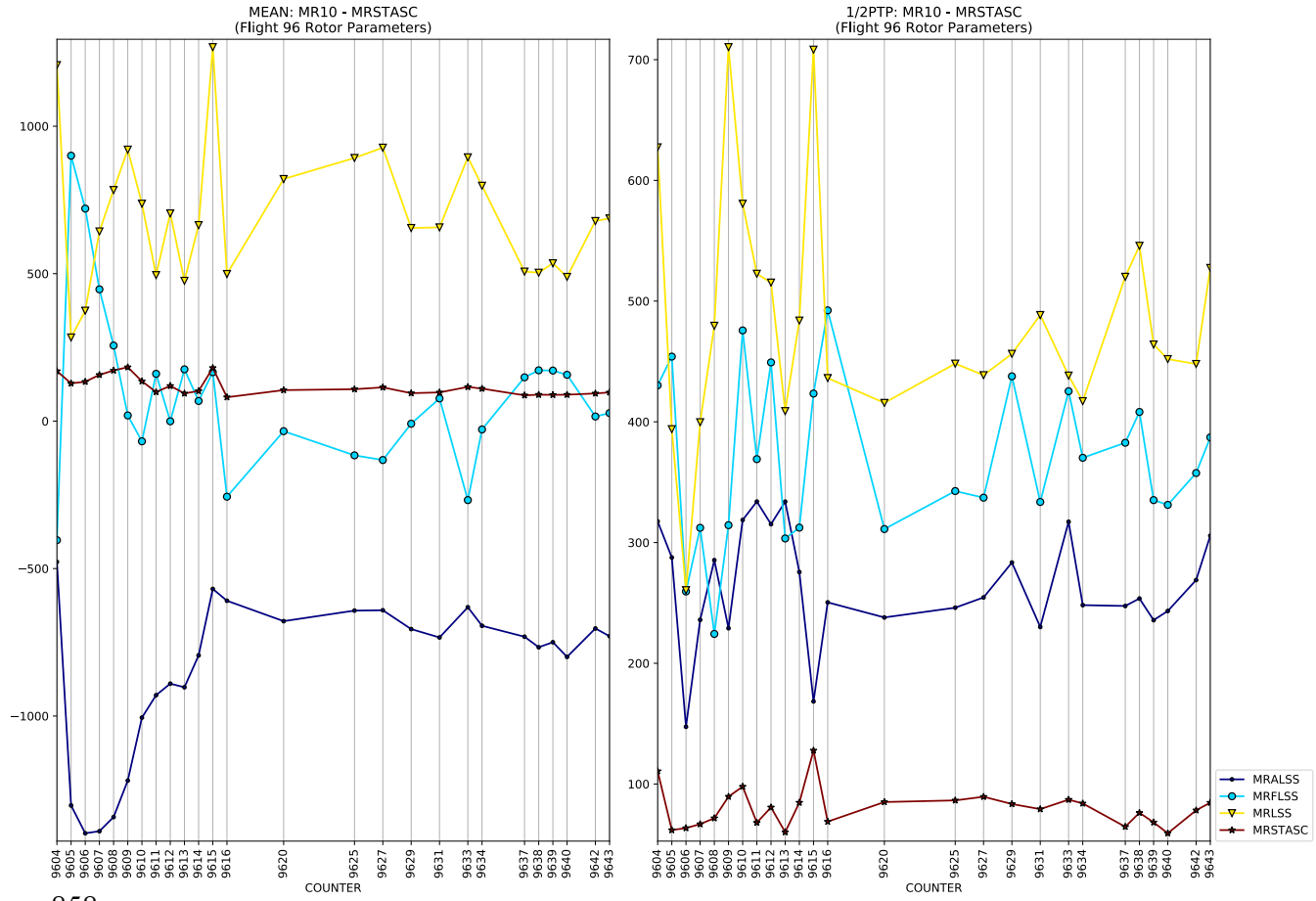

MEAN: BP10 - BP40_TS
(Flight 96 Rotor Parameters)
COUNTER

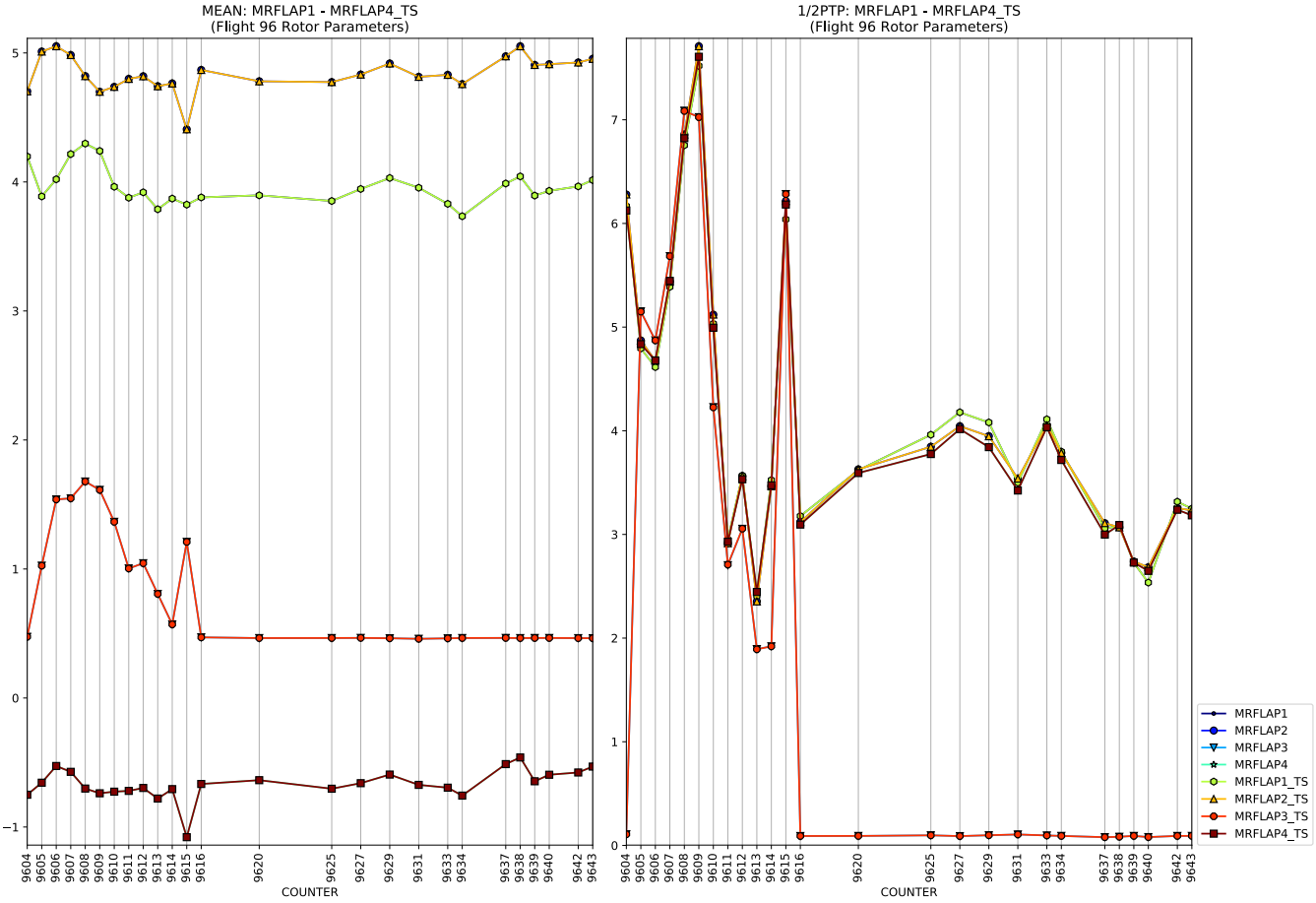

1/2PTP: BP10 - BP40_TS
(Flight 96 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

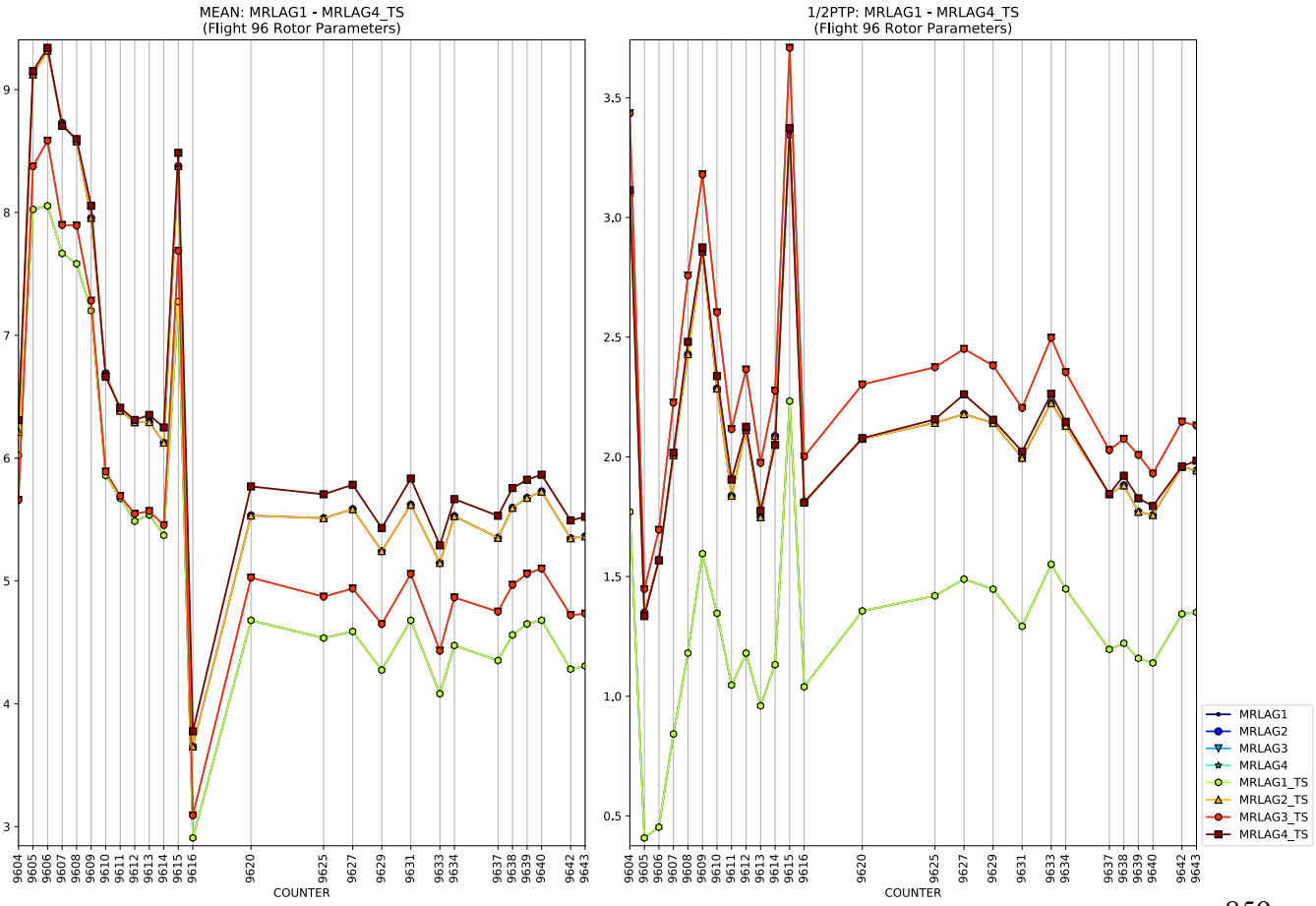

MEAN: FLAP1 - FLAP4_TS
(Flight 96 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 96 Rotor Parameters)
COUNTER
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

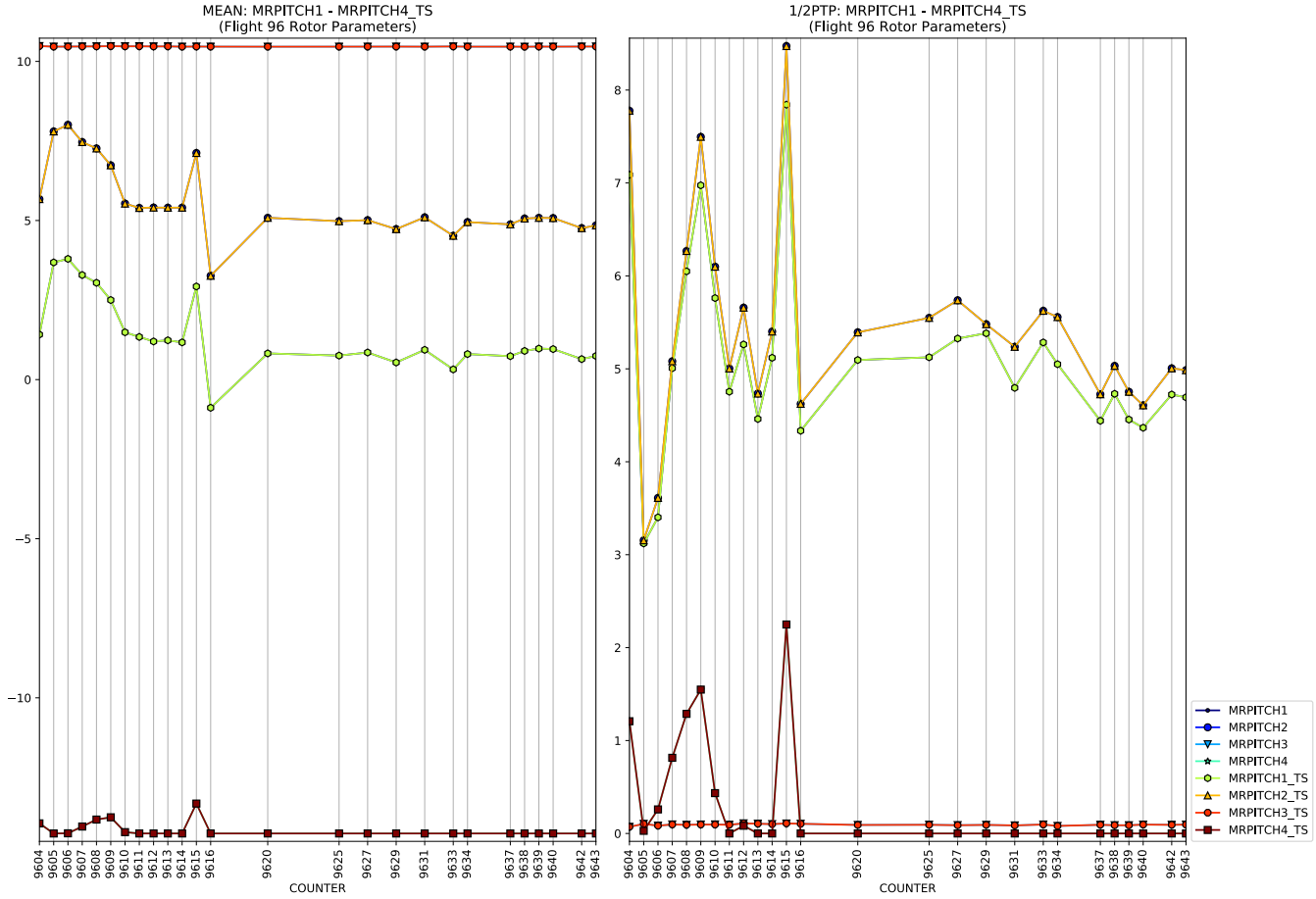

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 96 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 96 Rotor Parameters)
COUNTER
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

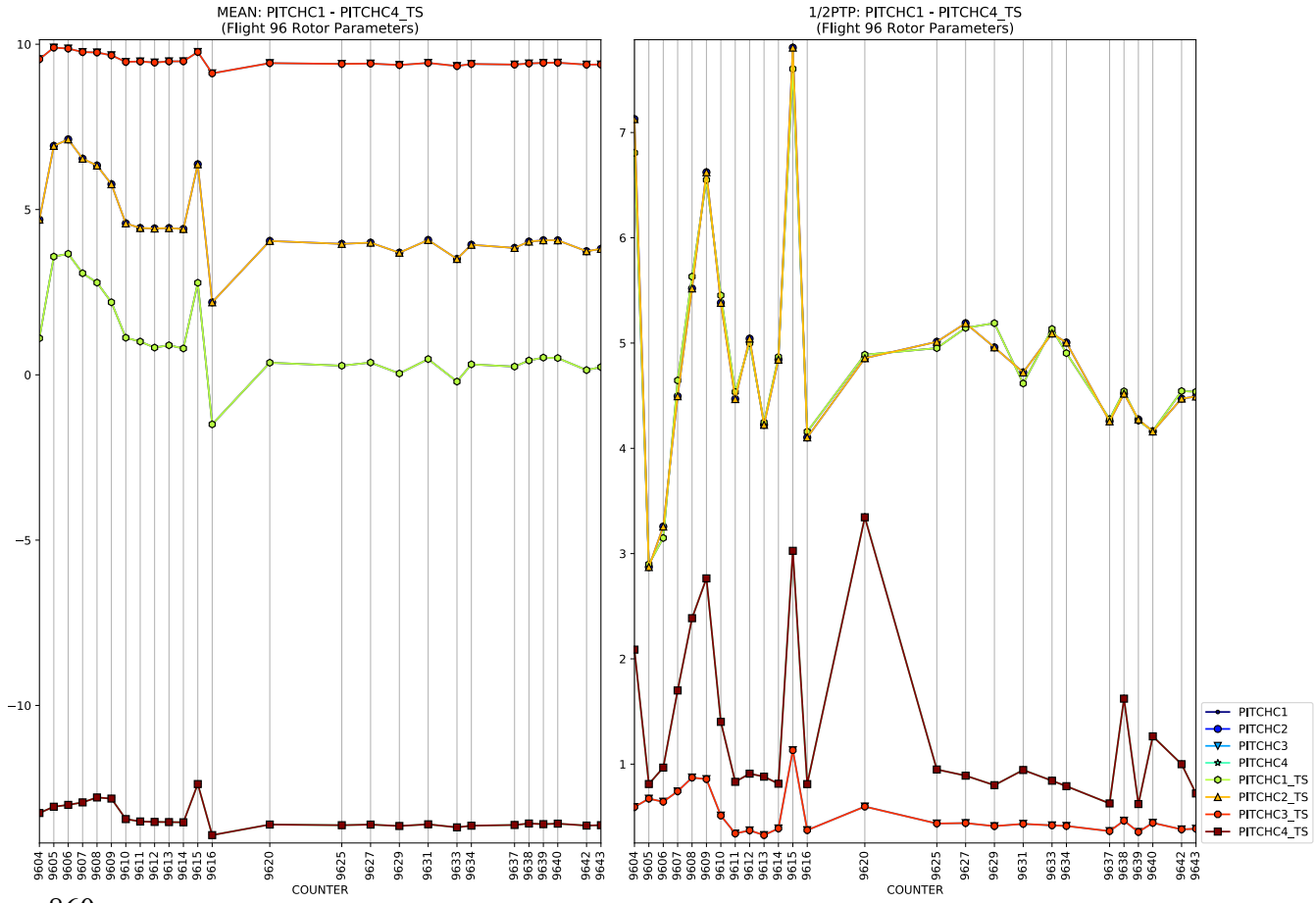

MEAN: MQIN - MQIN
(Flight 96 Rotor Parameters)
350000
300000
250000
200000
150000
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER
1/2PTP: MQIN - MQIN
(Flight 96 Rotor Parameters)
35000
32500
30000
27500
25000
22500
20000
17500
15000
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER
MQIN

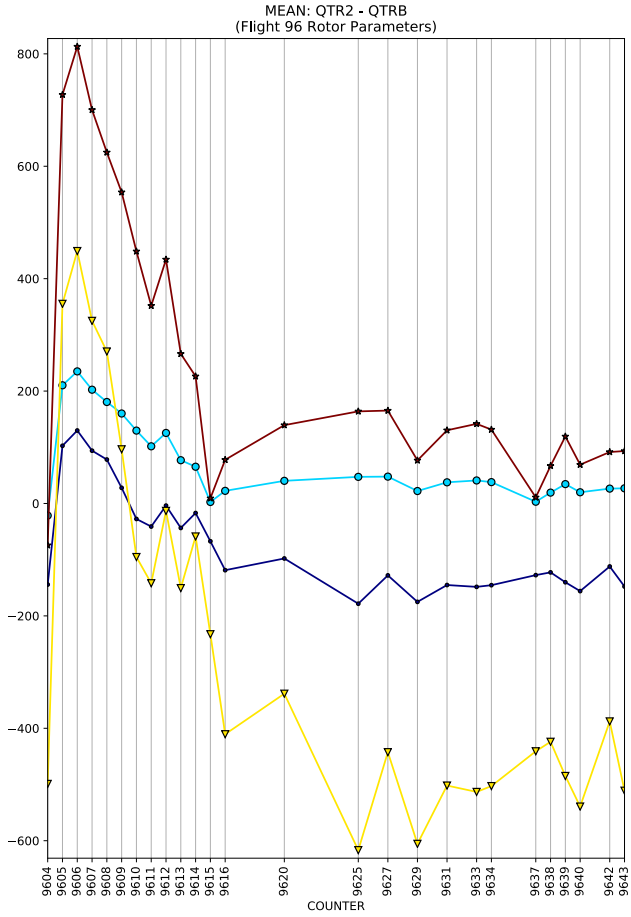

MEAN: MR10 - MRSTASC
(Flight 96 Rotor Parameters)
1000
500
0
−500
−1000
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER
1/2PTP: MR10 - MRSTASC
(Flight 96 Rotor Parameters)
700
600
500
400
300
200
100
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

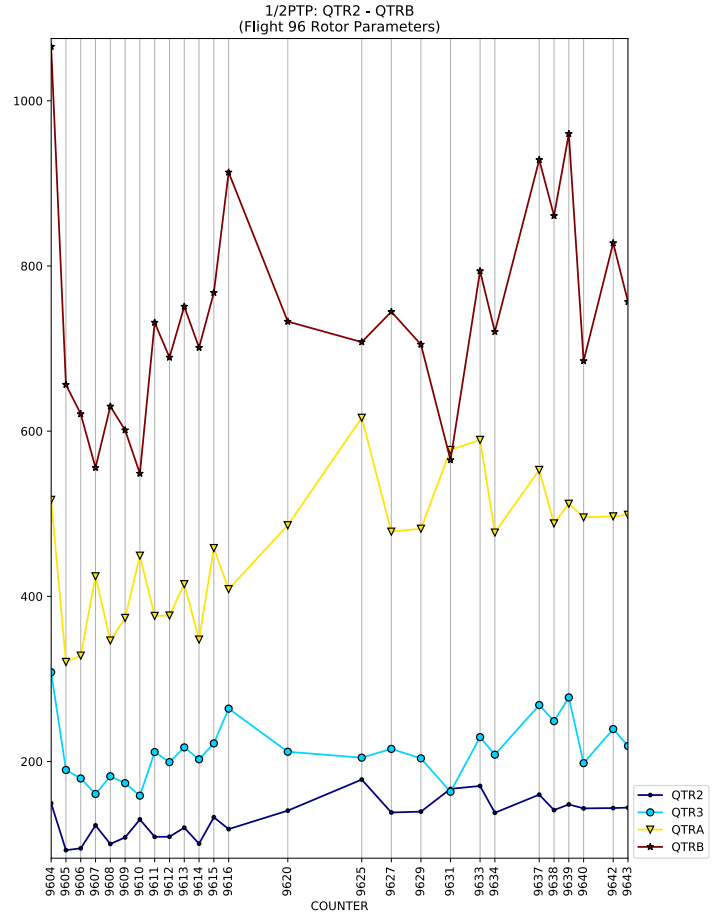

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 96 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 96 Rotor Parameters)
COUNTER
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

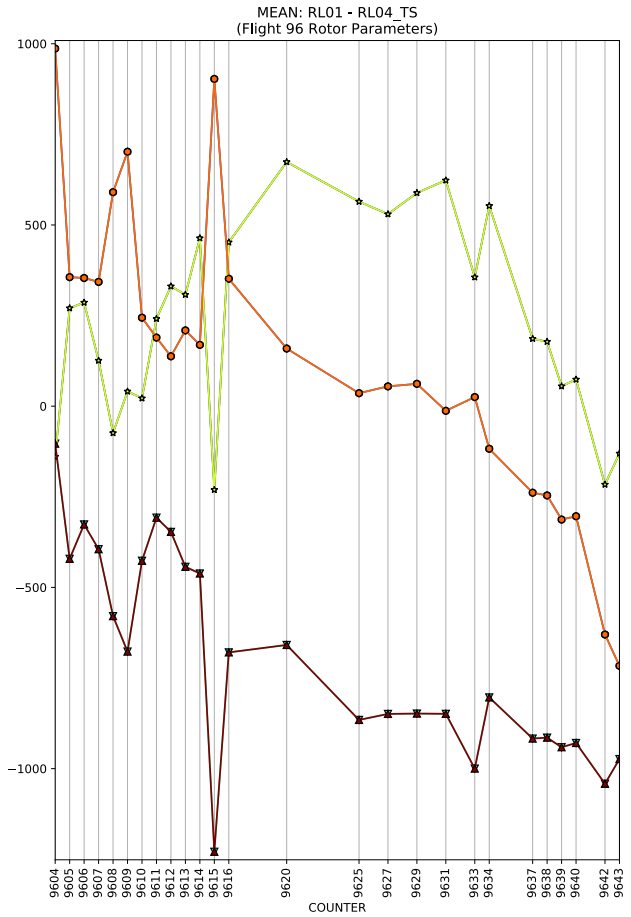

MEAN: MRLAG1 - MRLAG4_TS
(Flight 96 Rotor Parameters)
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 96 Rotor Parameters)
COUNTER
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

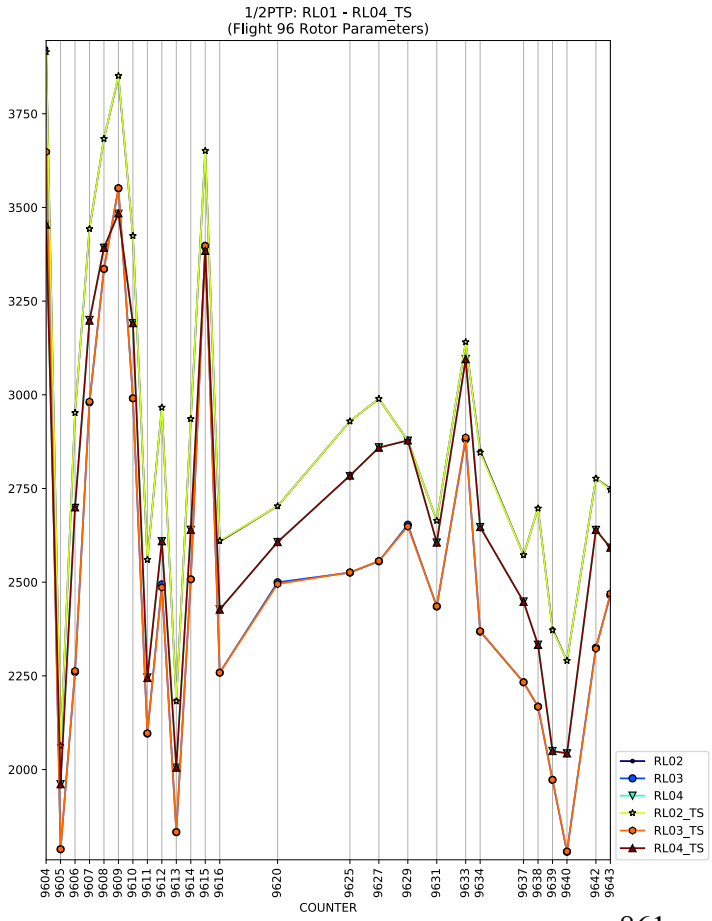

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 96 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 96 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

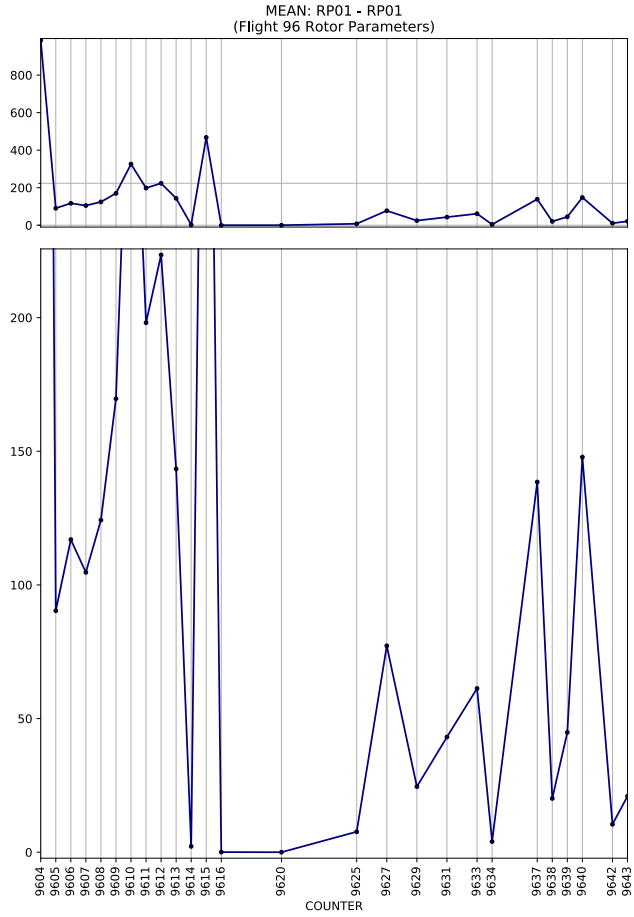

MEAN: PITCHC1 - PITCHC4_TS
(Flight 96 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 96 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

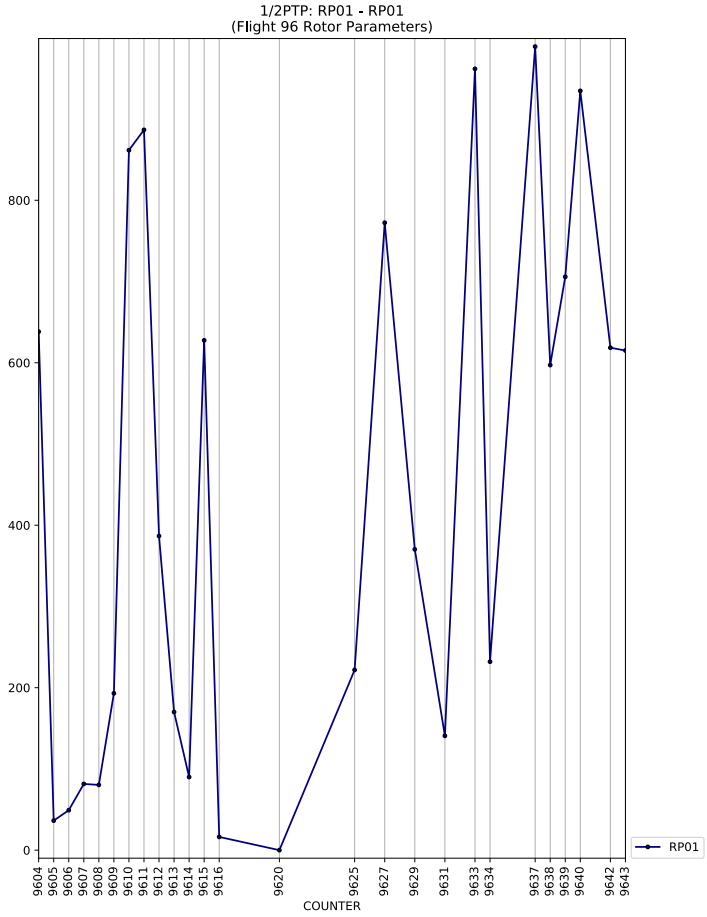

MEAN: QTR2 - QTRB
(Flight 96 Rotor Parameters)
COUNTER

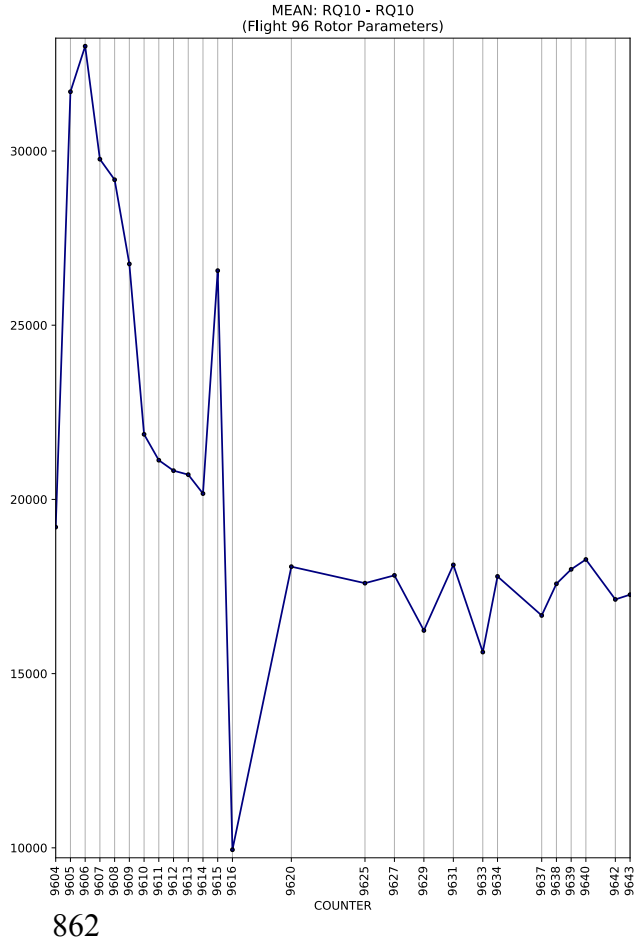

1/2PTP: QTR2 - QTRB
(Flight 96 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

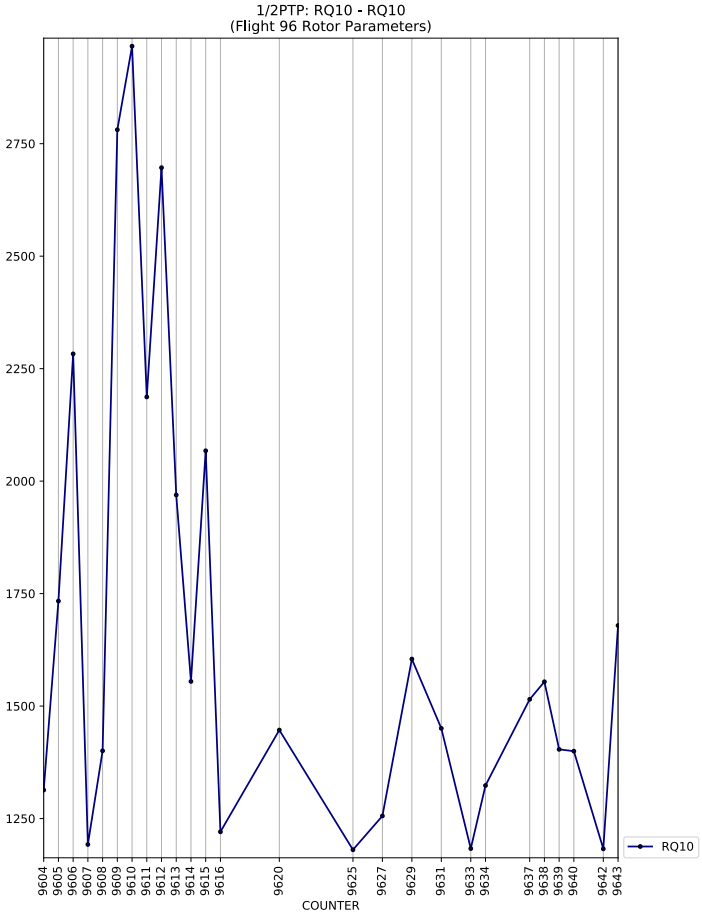

MEAN: RL01 - RL04_TS
(Flight 96 Rotor Parameters)
COUNTER

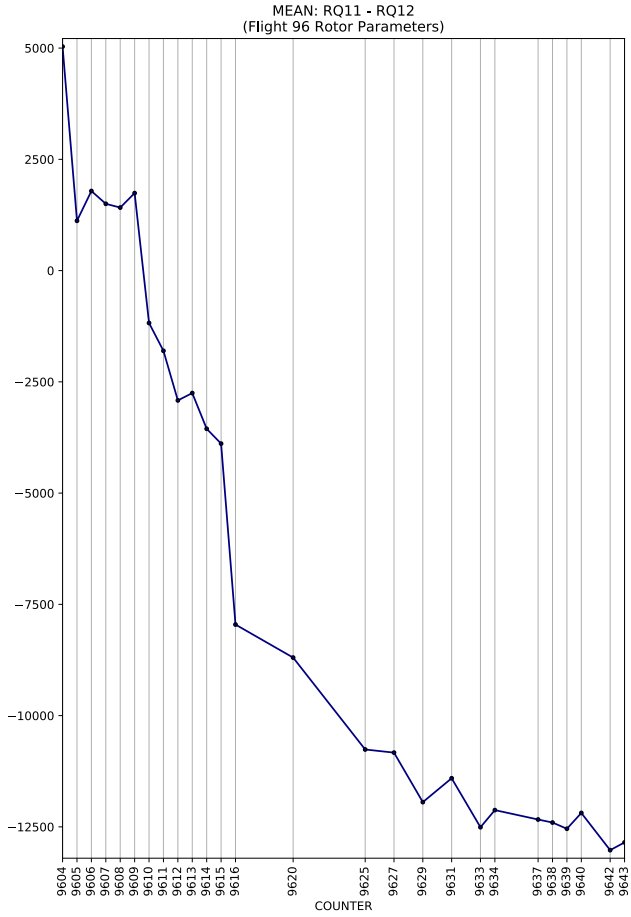

1/2PTP: RL01 - RL04_TS
(Flight 96 Rotor Parameters)
COUNTER
RL02
RL03
RL04
RL02_TS
RL03_TS
RL04_TS

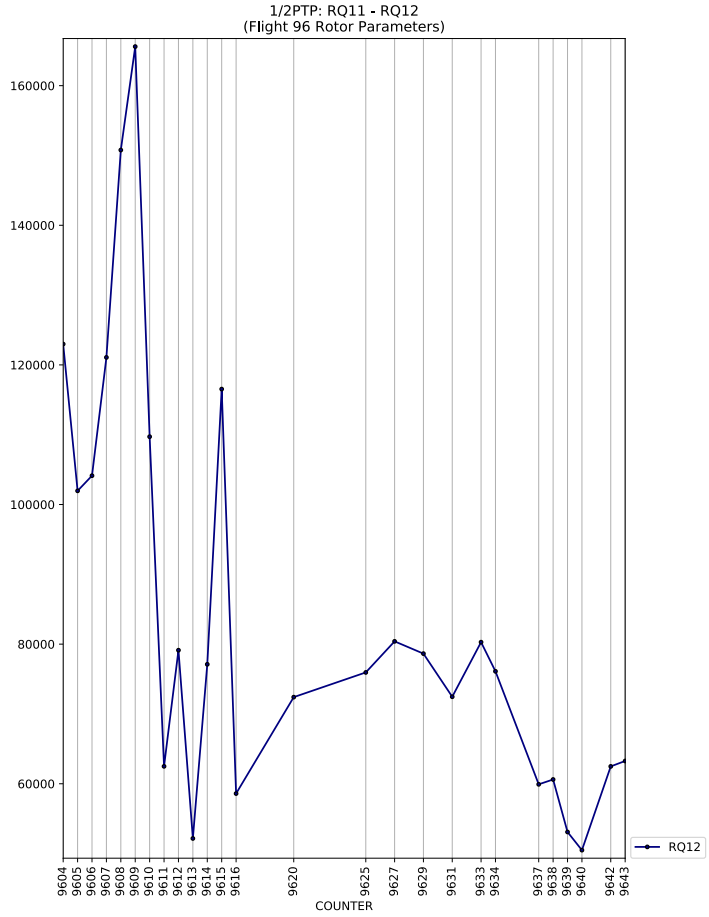

MEAN: RP01 - RP01
(Flight 96 Rotor Parameters)
COUNTER

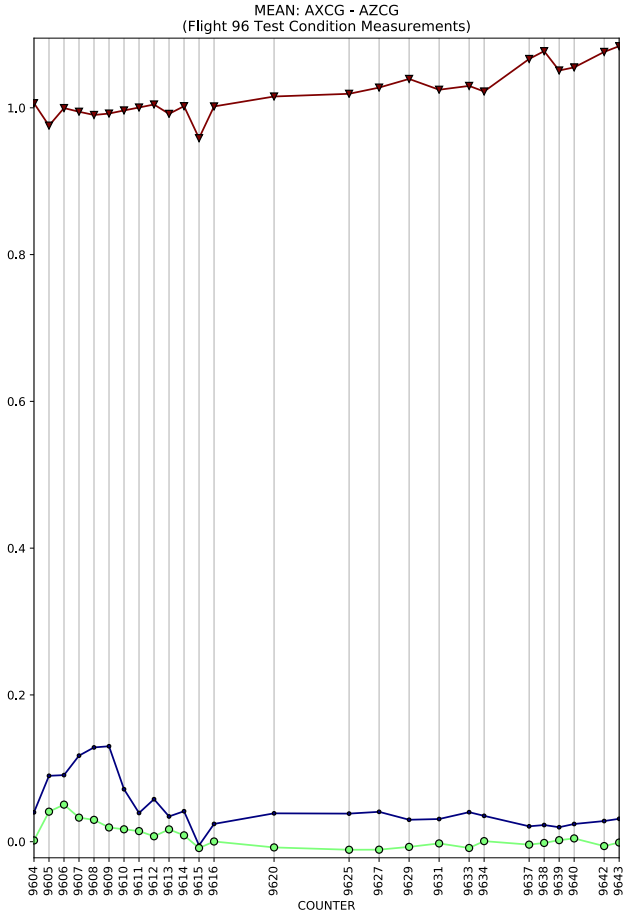

1/2PTP: RP01 - RP01
(Flight 96 Rotor Parameters)
COUNTER
RP01

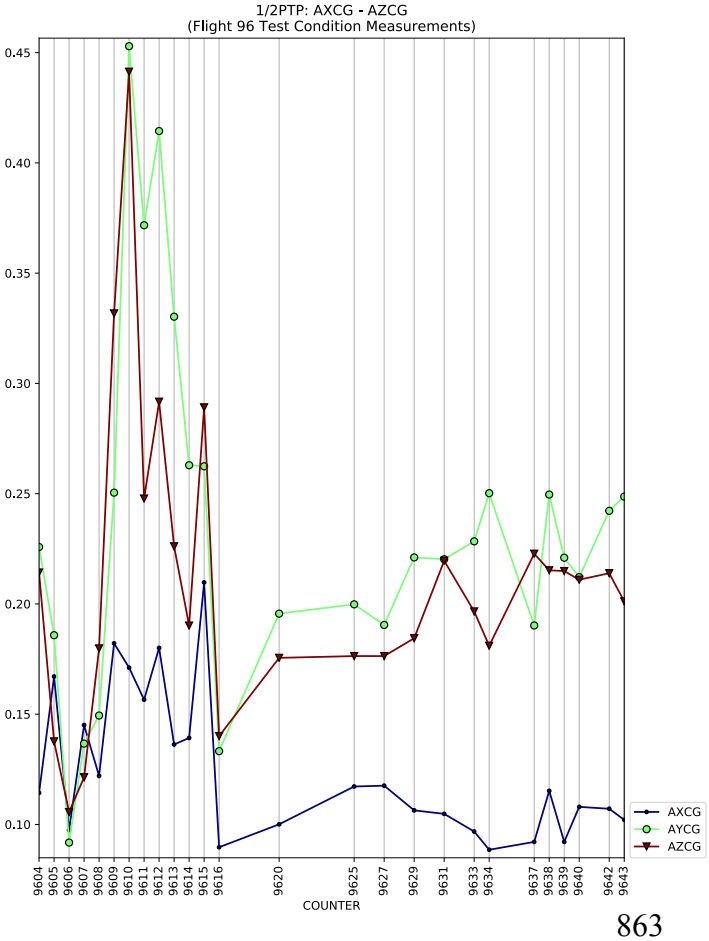

MEAN: RQ10 - RQ10
(Flight 96 Rotor Parameters)
COUNTER

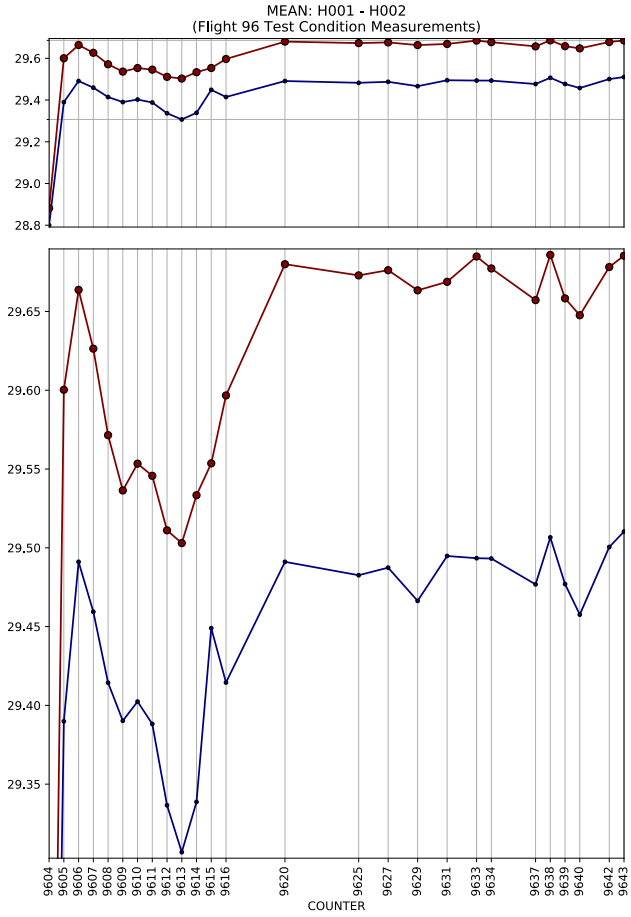

1/2PTP: RQ10 - RQ10
(Flight 96 Rotor Parameters)
COUNTER
RQ10

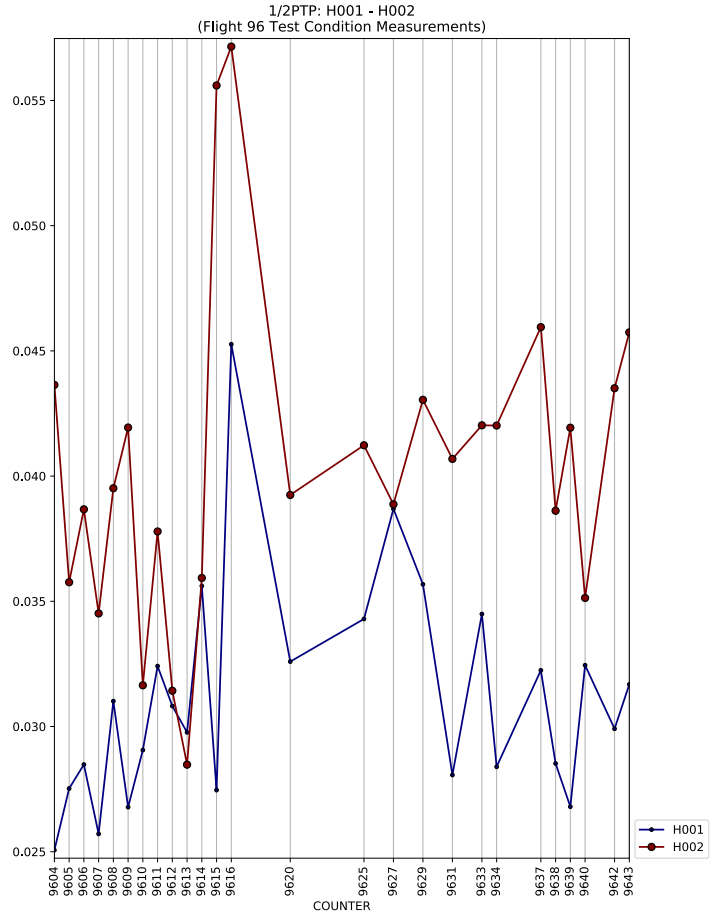

MEAN: RQ11 - RQ12
(Flight 96 Rotor Parameters)
5000
2500
0
−2500
−5000
−7500
−10000
−12500
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER

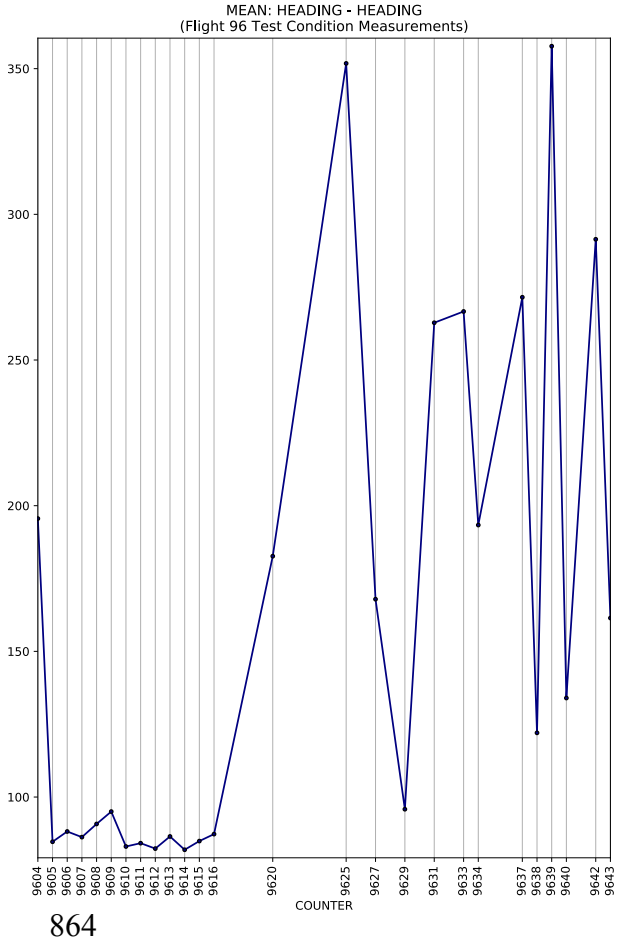

1/2PTP: RQ11 - RQ12
(Flight 96 Rotor Parameters)
160000
140000
120000
100000
80000
60000
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER
RQ12

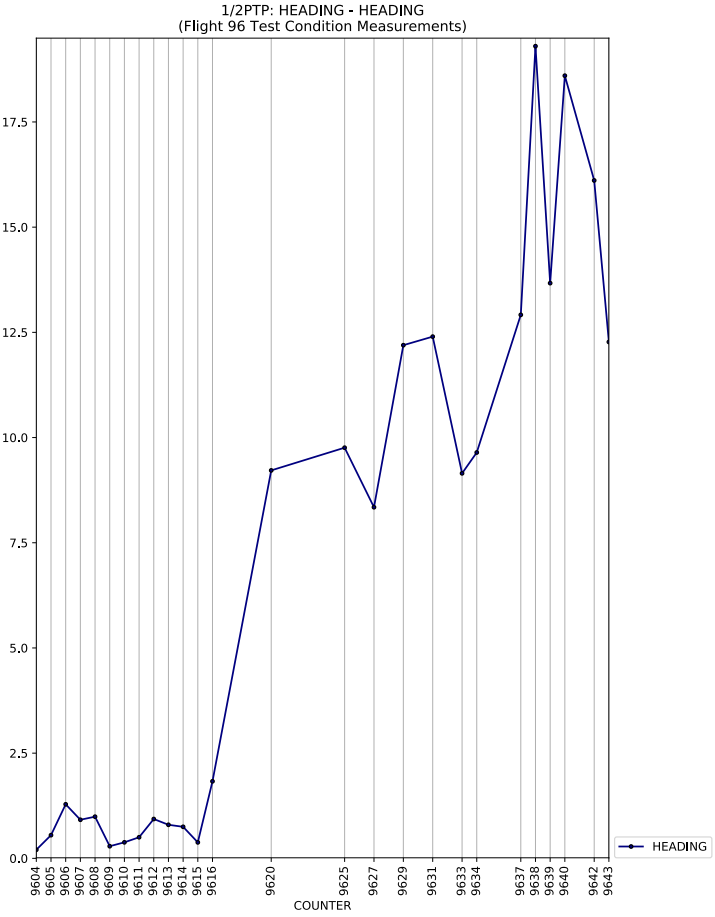

MEAN: AXCG - AZCG
(Flight 96 Test Condition Measurements)
1.0
0.8
0.6
0.4
0.2
0.0
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER

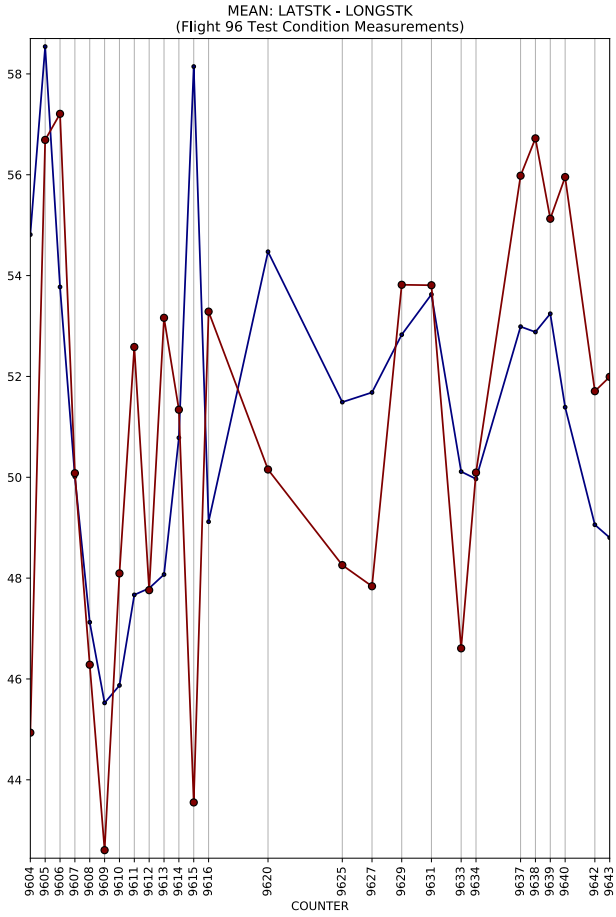

1/2PTP: AXCG - AZCG
(Flight 96 Test Condition Measurements)
0.45
0.40
0.35
0.30
0.25
0.20
0.15
0.10
9604 9605 9606 9607 9608 9609 9610 9611 9612 9613 9614 9615 9616 9620 9625 9627 9629 9631 9633 9634 9637 9638 9639 9640 9642 9643
COUNTER
AXCG
AYCG
AZCG

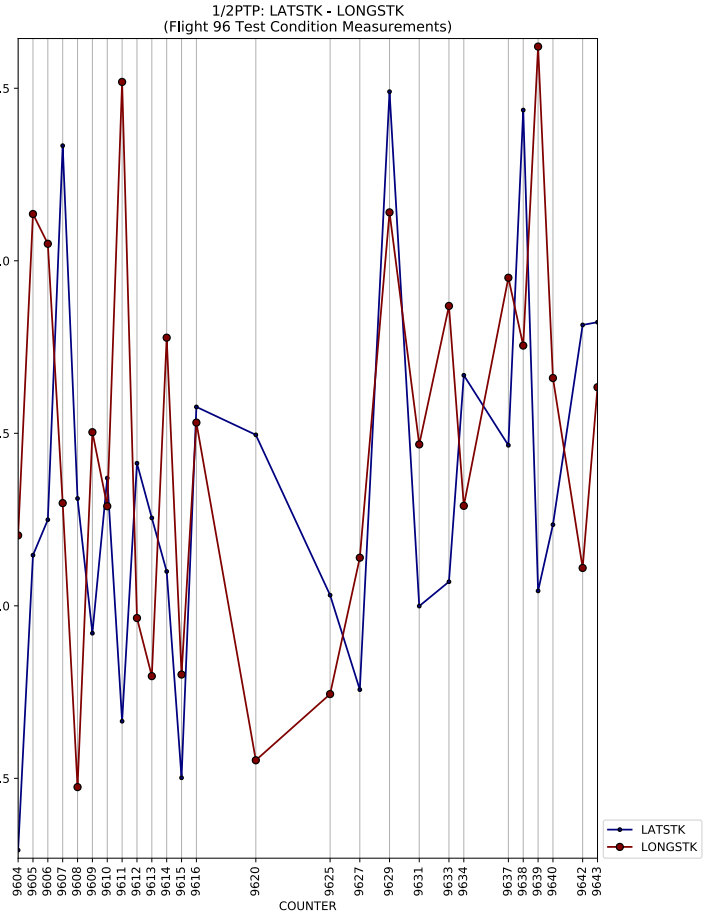

MEAN: H001 - H002
(Flight 96 Test Condition Measurements)
COUNTER

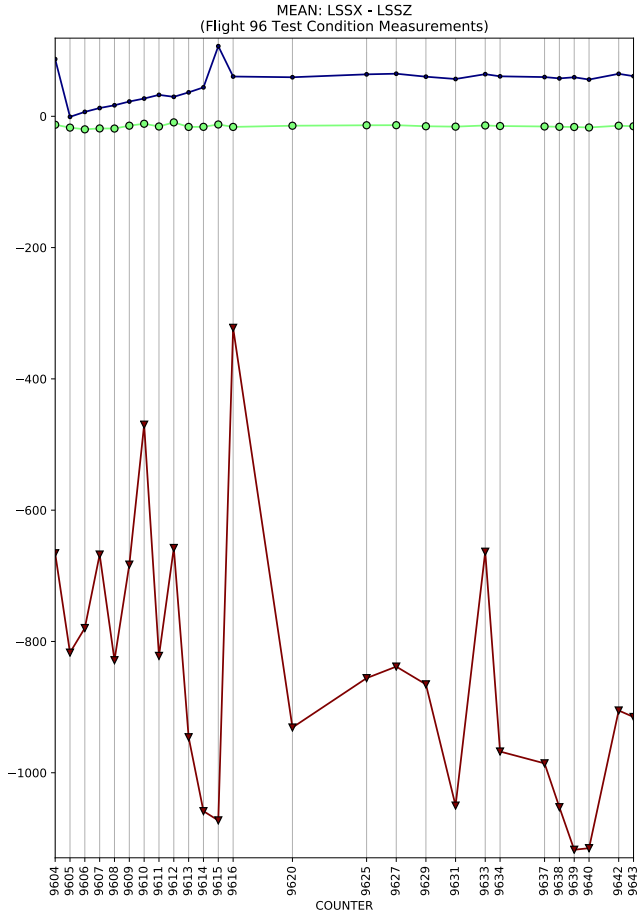

1/2PTP: H001 - H002
(Flight 96 Test Condition Measurements)
COUNTER
H001
H002

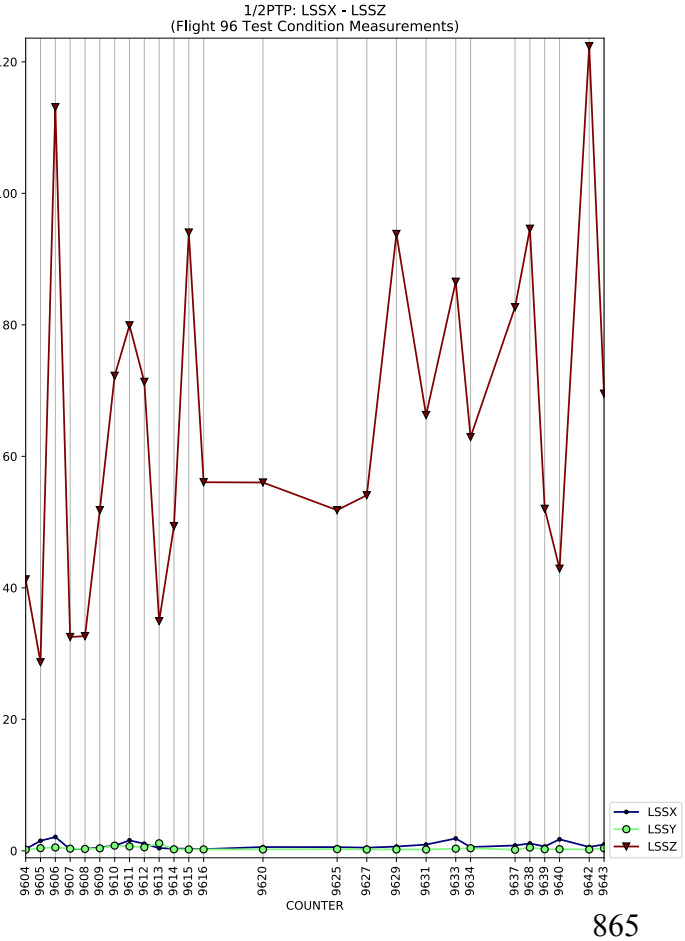

MEAN: HEADING - HEADING
(Flight 96 Test Condition Measurements)
COUNTER

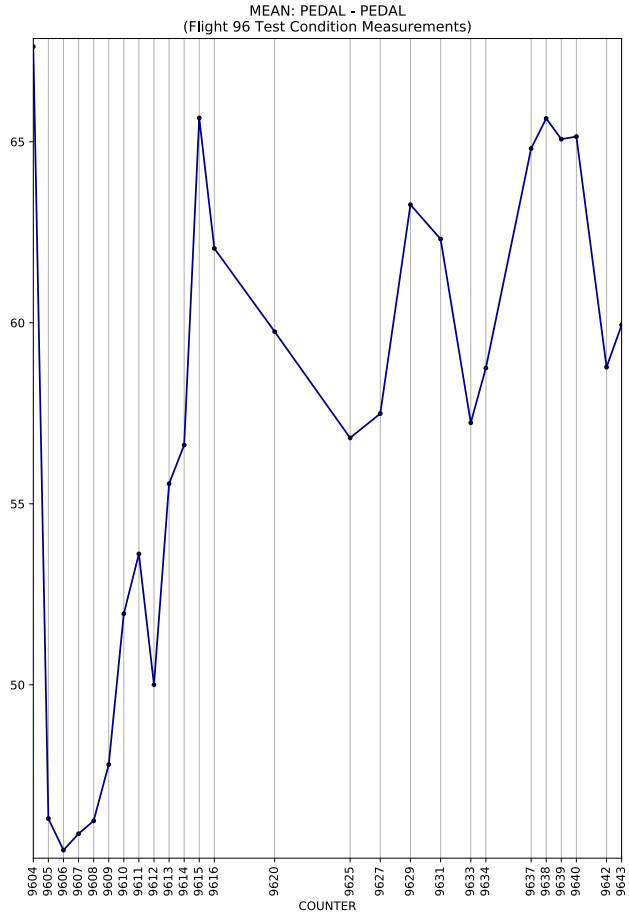

1/2PTP: HEADING - HEADING
(Flight 96 Test Condition Measurements)
COUNTER
HEADING

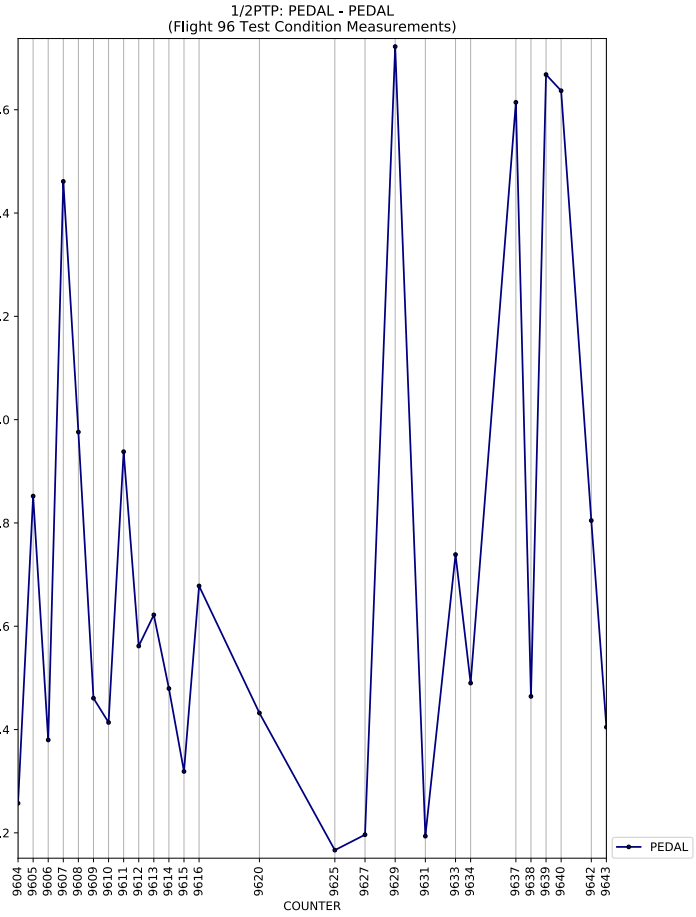

MEAN: LATSTK - LONGSTK
(Flight 96 Test Condition Measurements)
COUNTER

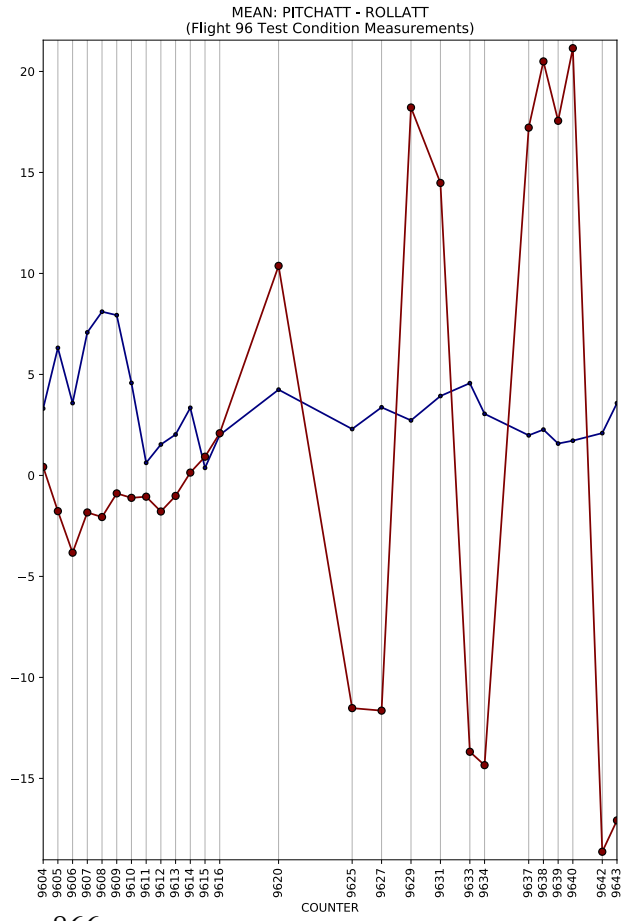

1/2PTP: LATSTK - LONGSTK
(Flight 96 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

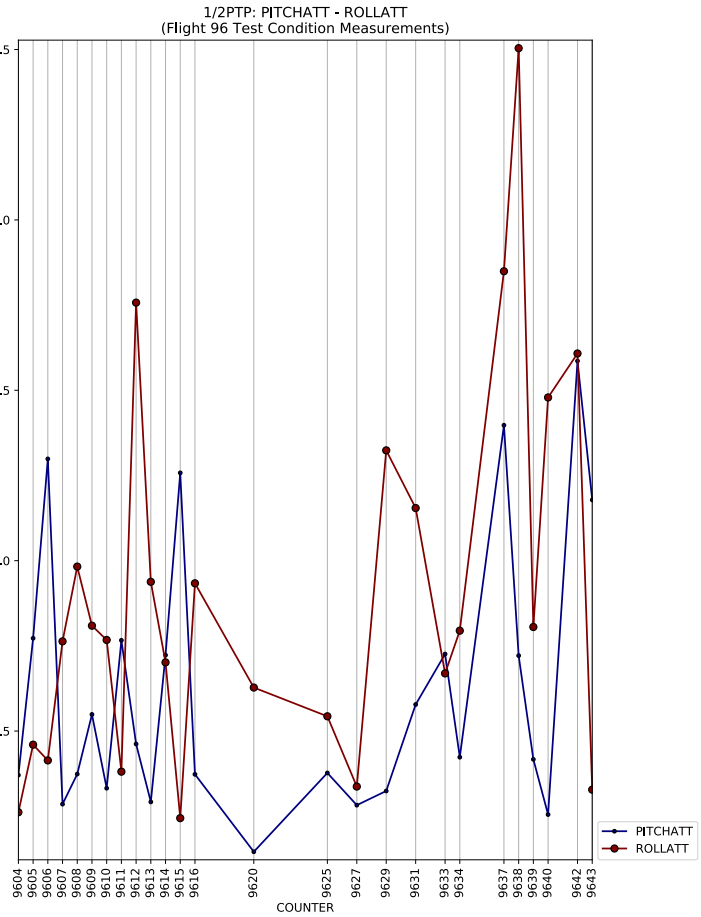

MEAN: LSSX - LSSZ
(Flight 96 Test Condition Measurements)
COUNTER

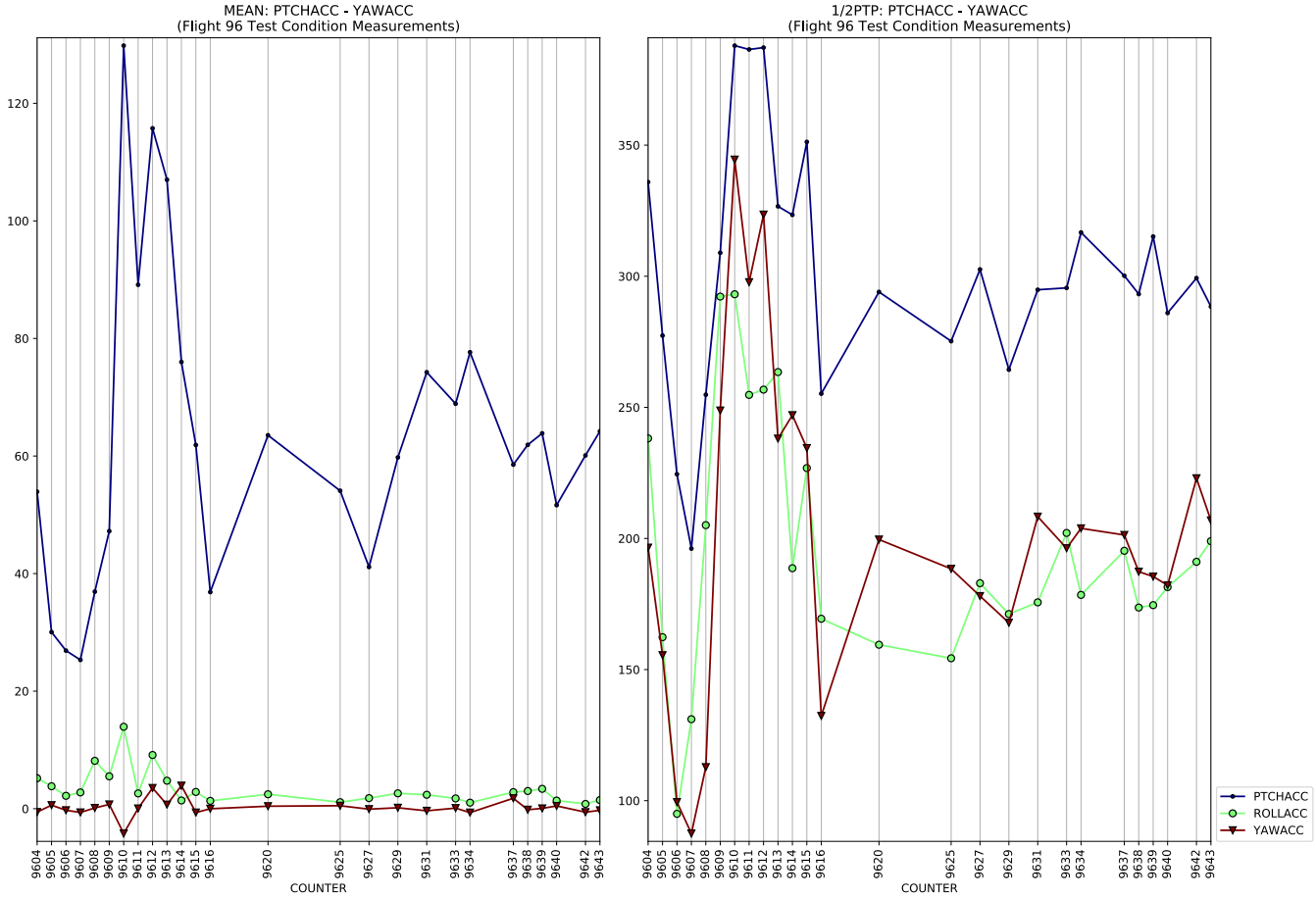

1/2PTP: LSSX - LSSZ
(Flight 96 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

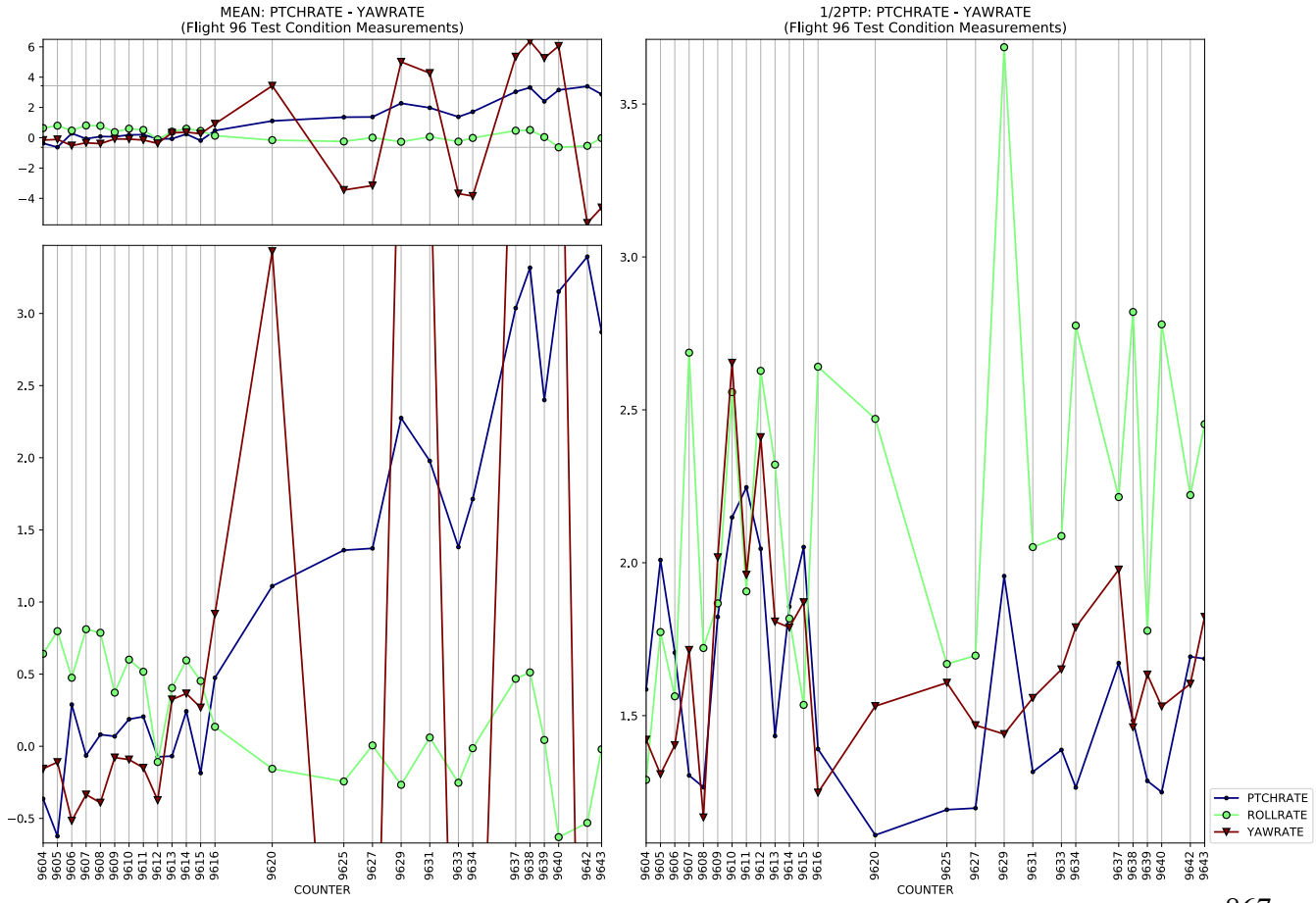

MEAN: PEDAL - PEDAL
(Flight 96 Test Condition Measurements)
COUNTER

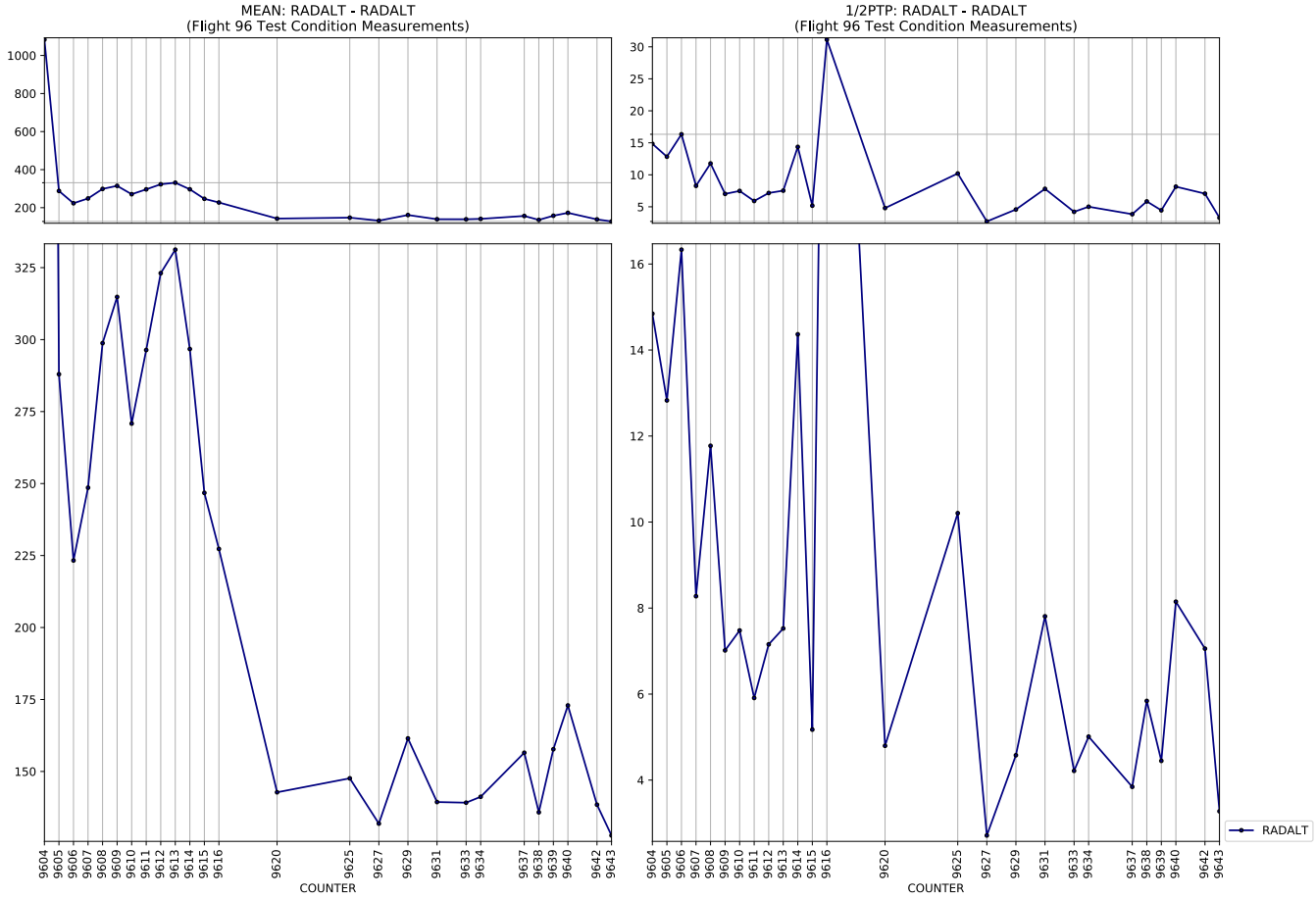

1/2PTP: PEDAL - PEDAL
(Flight 96 Test Condition Measurements)
COUNTER
PEDAL

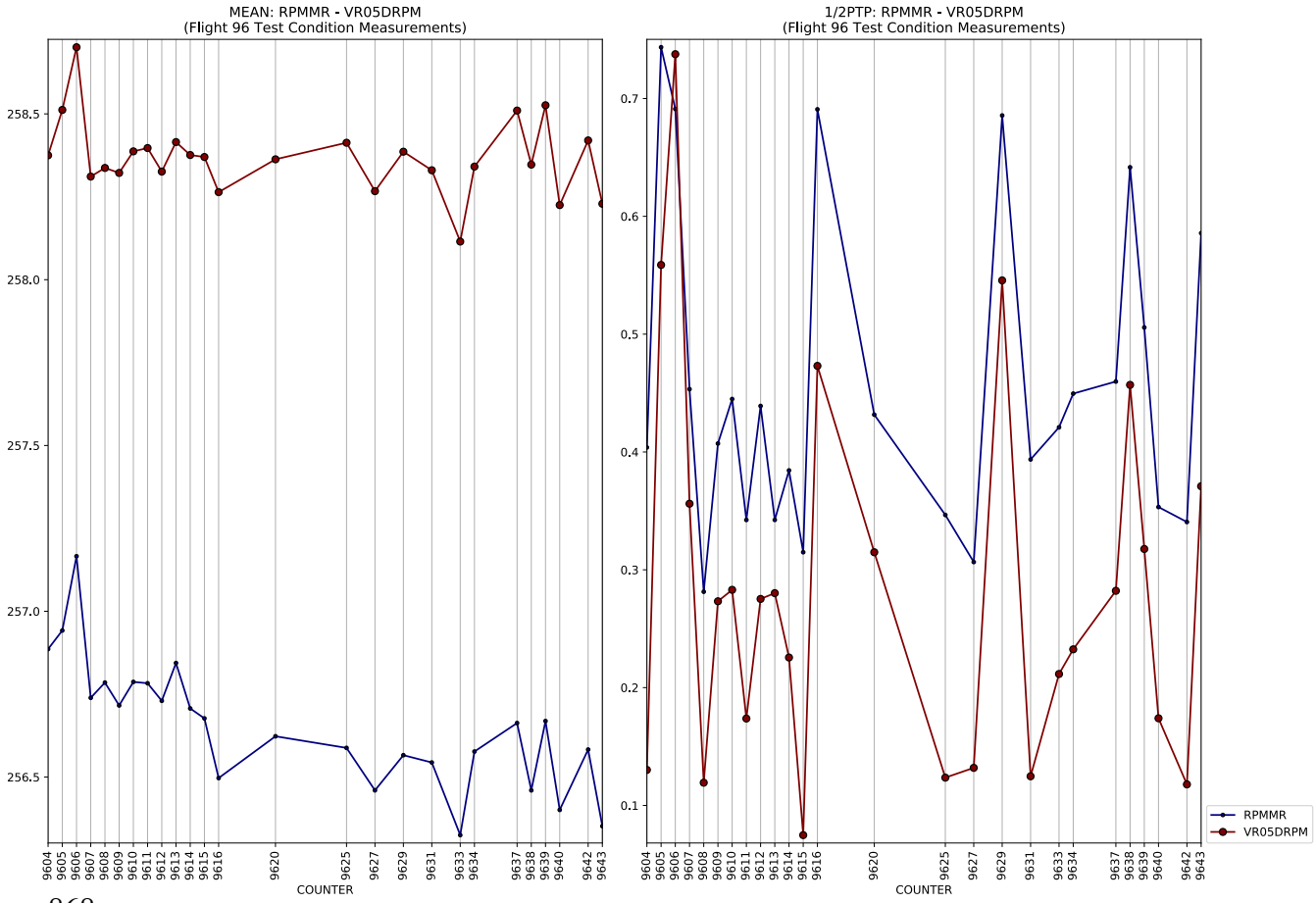

MEAN: PITCHATT - ROLLATT
(Flight 96 Test Condition Measurements)
COUNTER

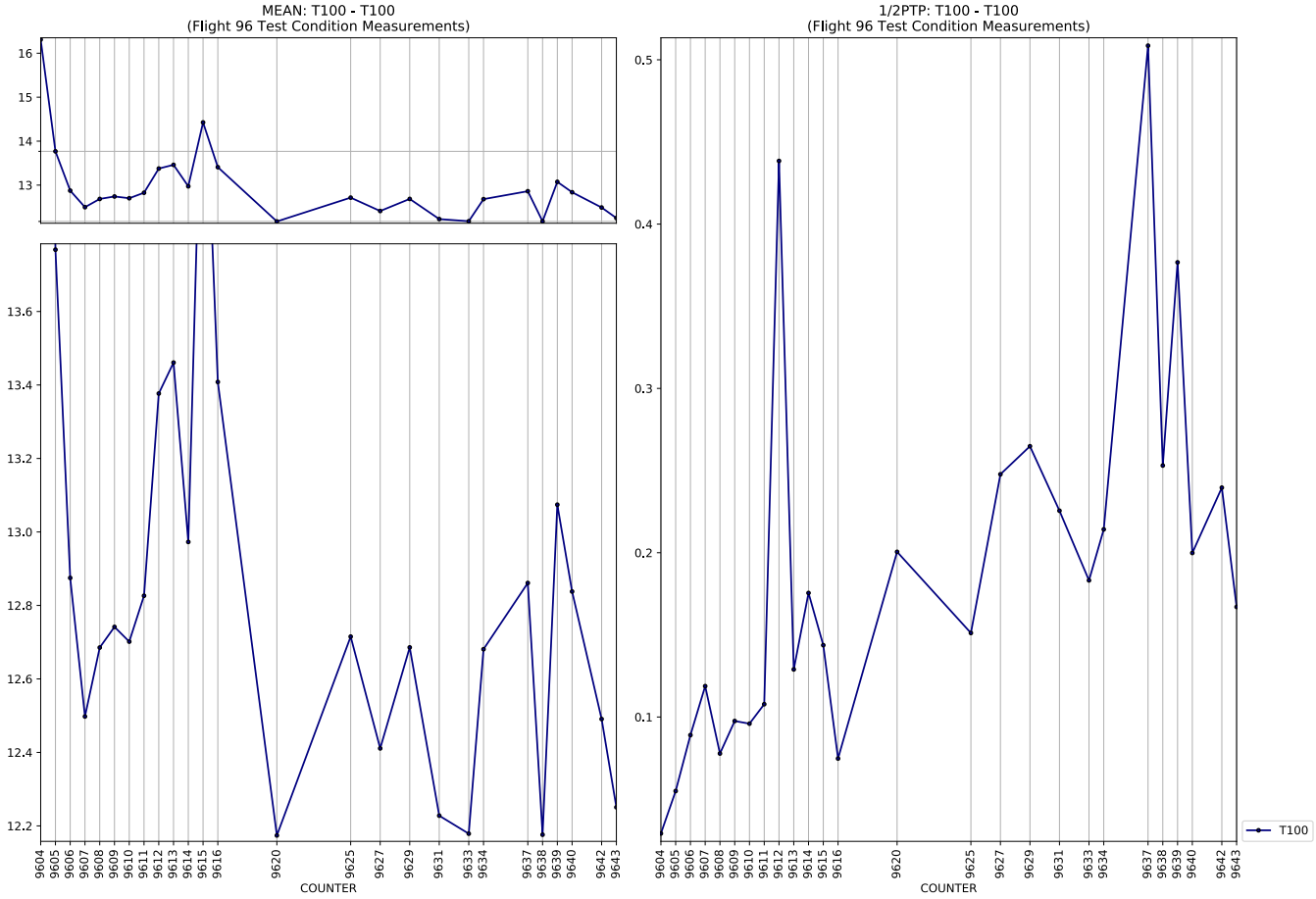

1/2PTP: PITCHATT - ROLLATT
(Flight 96 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT

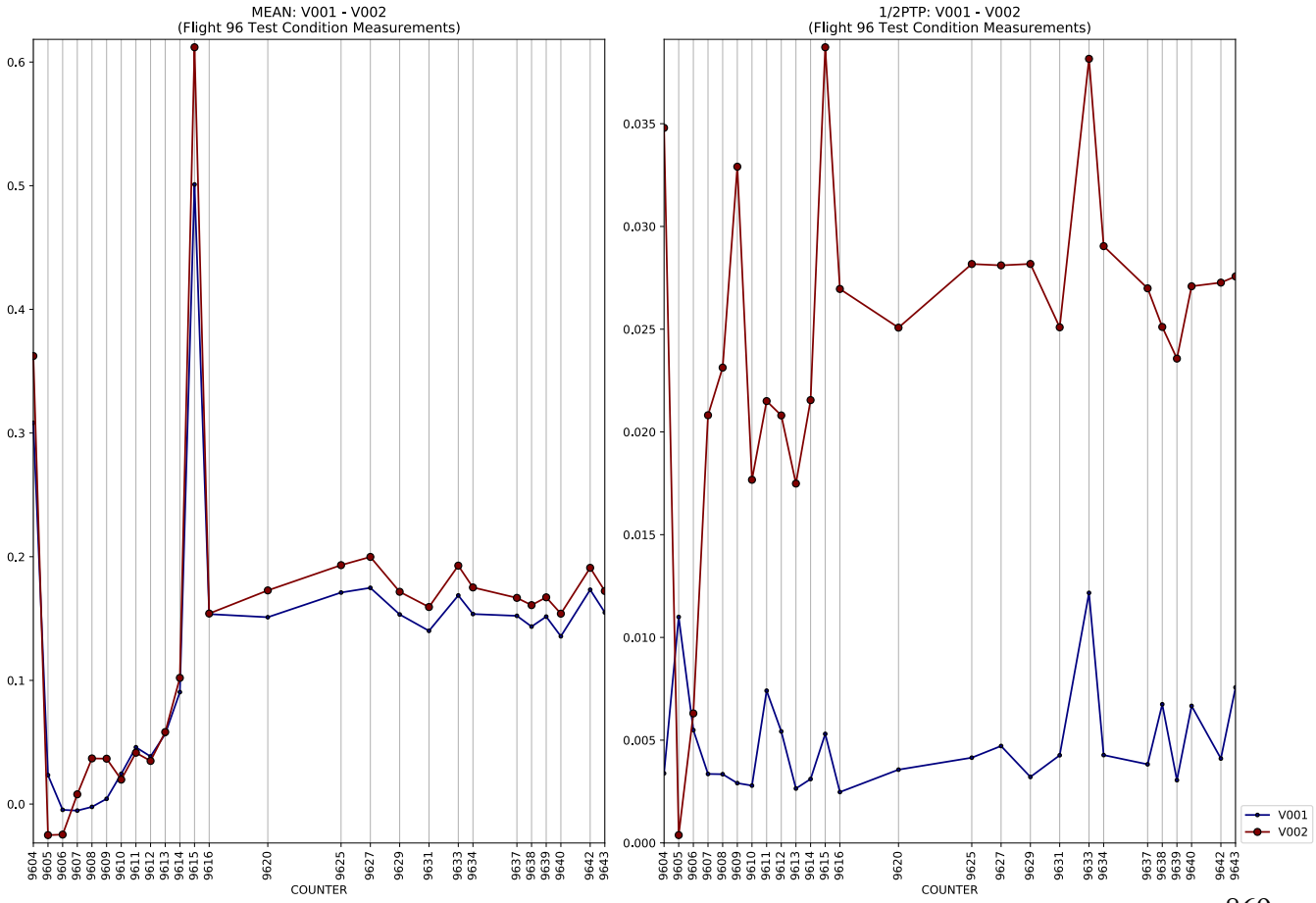

MEAN: PTCHACC - YAWACC
(Flight 96 Test Condition Measurements)
1/2PTP: PTCHACC - YAWACC
(Flight 96 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

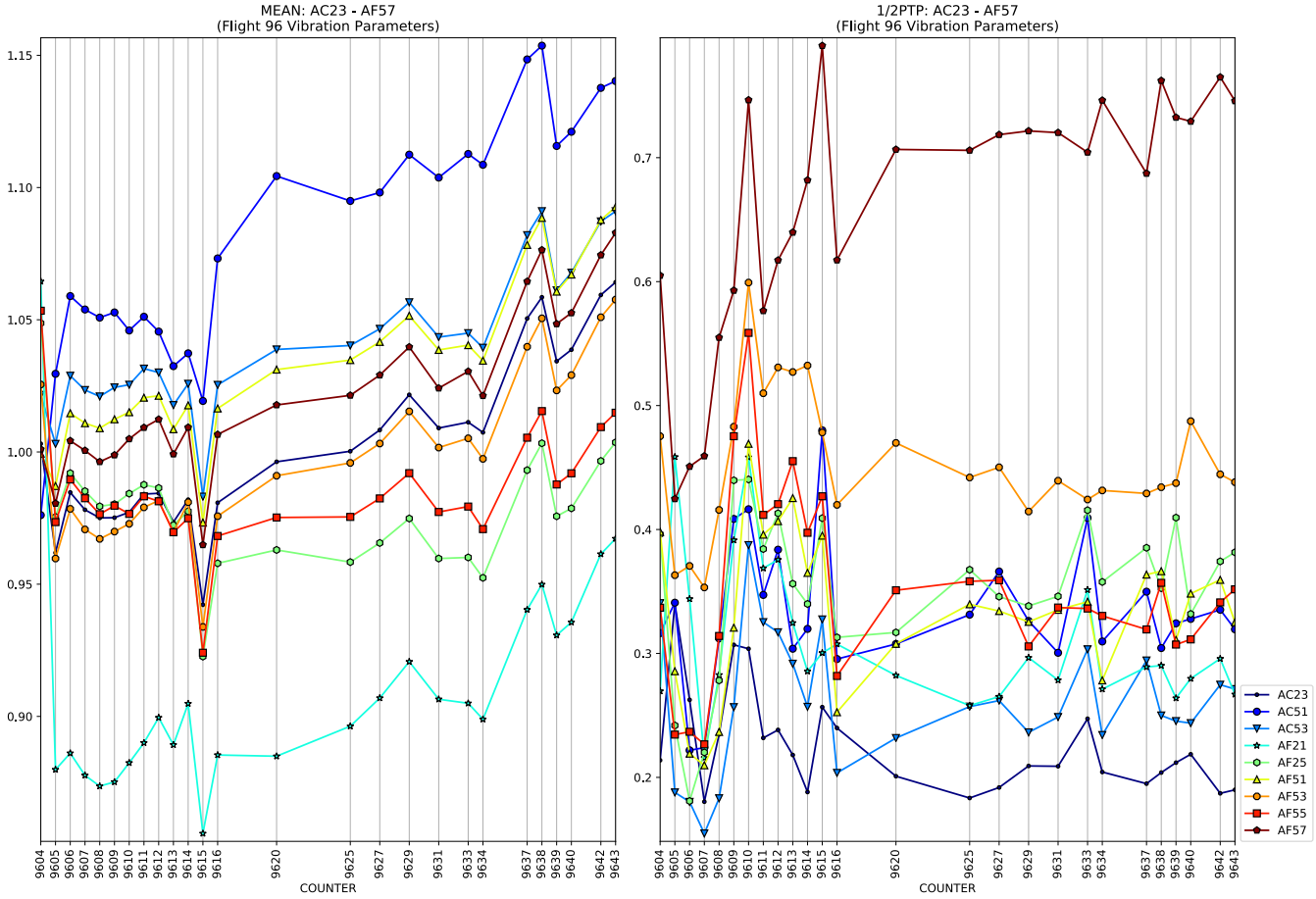

MEAN: PTCHRATE - YAWRATE
(Flight 96 Test Condition Measurements)
1/2PTP: PTCHRATE - YAWRATE
(Flight 96 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

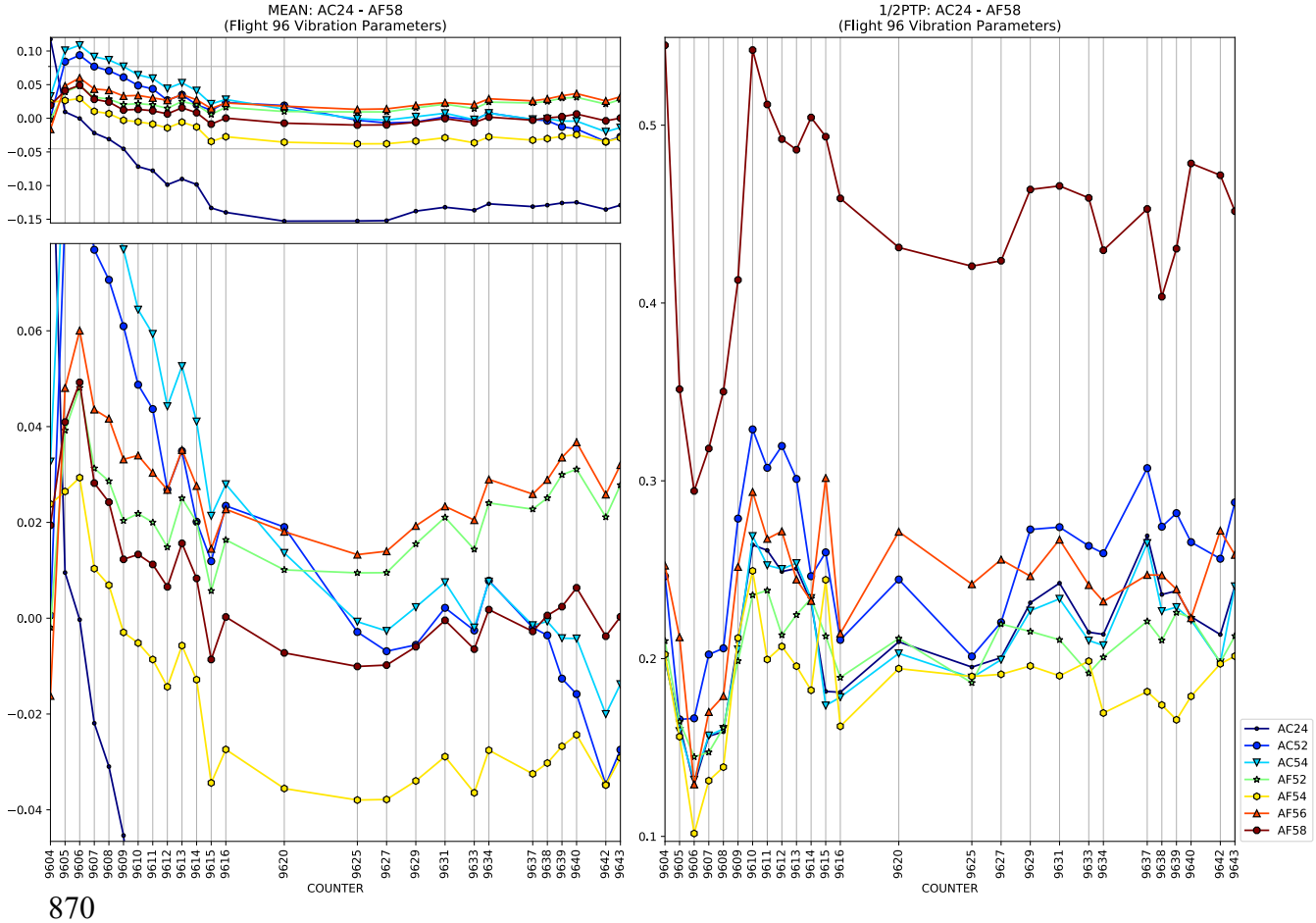

MEAN: RADALT - RADALT
(Flight 96 Test Condition Measurements)
1/2PTP: RADALT - RADALT
(Flight 96 Test Condition Measurements)
COUNTER
COUNTER
RADALT

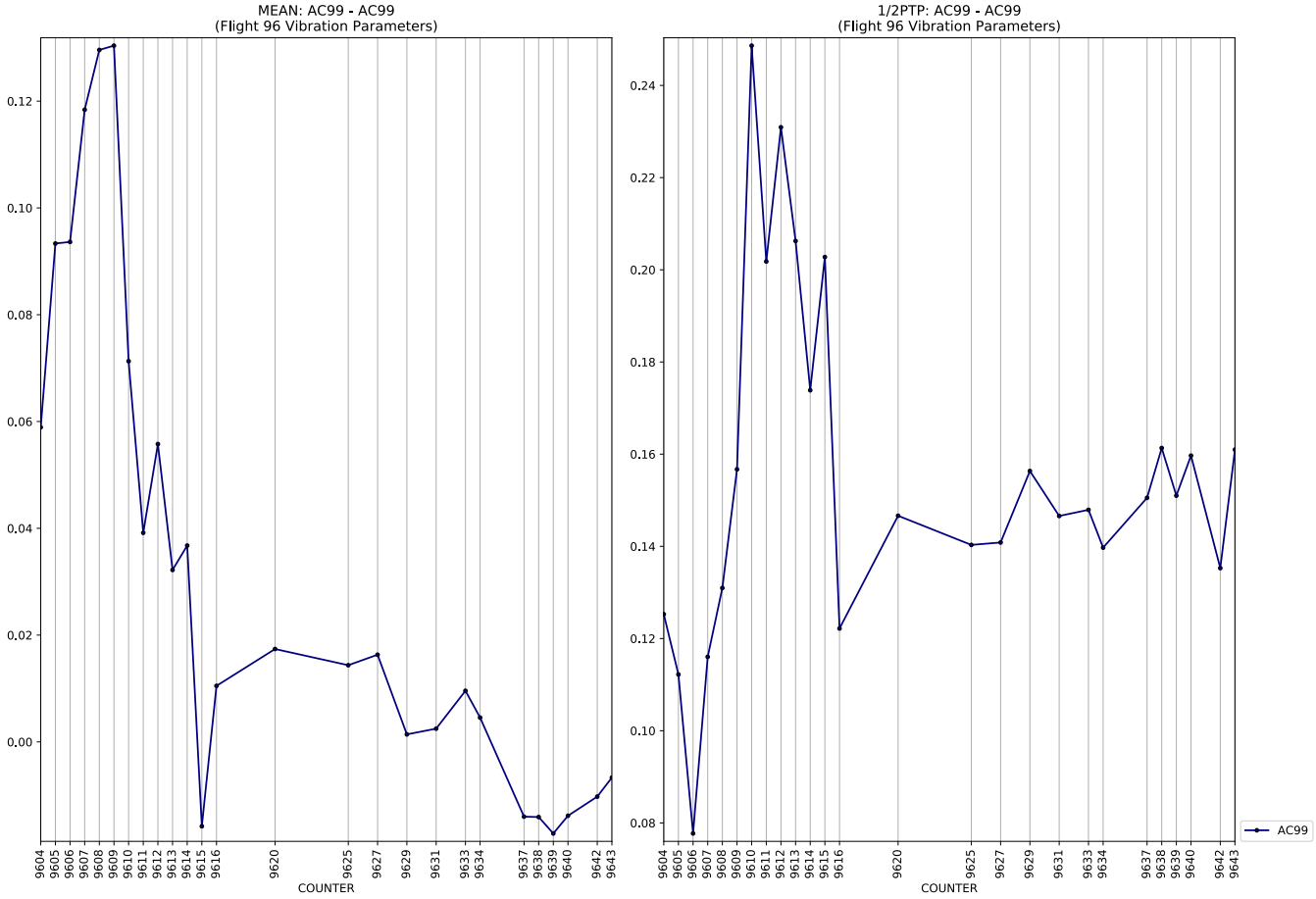

MEAN: RPMMR - VR05DRPM
(Flight 96 Test Condition Measurements)
1/2PTP: RPMMR - VR05DRPM
(Flight 96 Test Condition Measurements)
COUNTER
COUNTER
RPMMR
VR05DRPM


MEAN: T100 - T100
(Flight 96 Test Condition Measurements)
1/2PTP: T100 - T100
(Flight 96 Test Condition Measurements)
COUNTER
COUNTER
T100

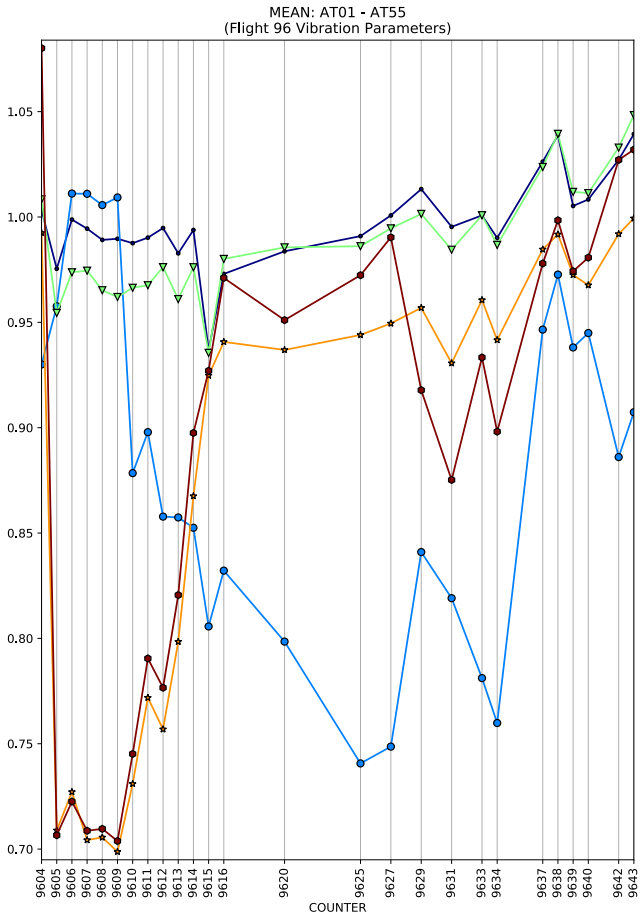

MEAN: V001 - V002
(Flight 96 Test Condition Measurements)
1/2PTP: V001 - V002
(Flight 96 Test Condition Measurements)
COUNTER
COUNTER
V001
V002

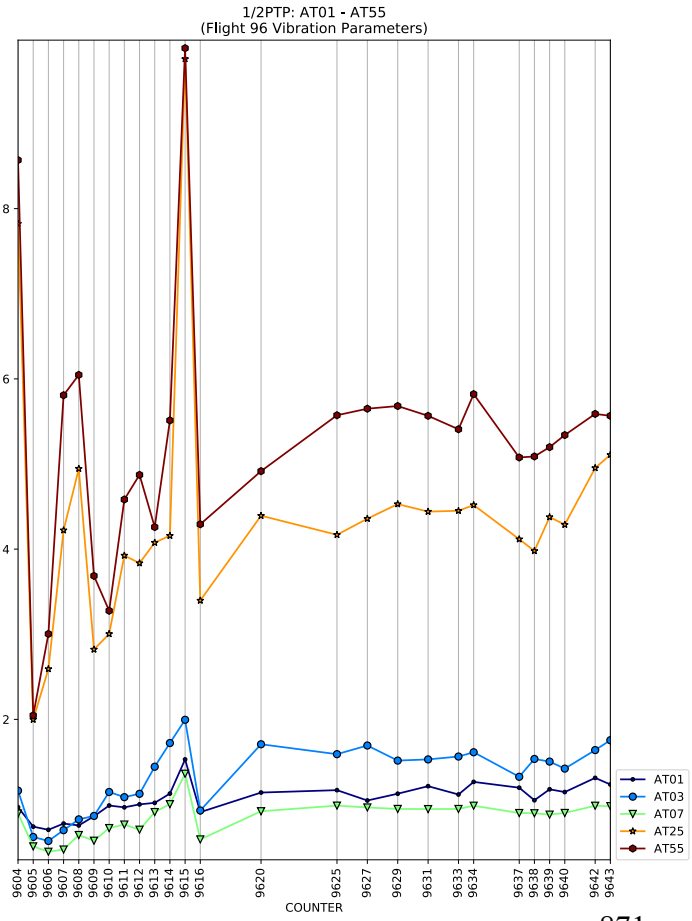

MEAN: AC23 - AF57
(Flight 96 Vibration Parameters)
1/2PTP: AC23 - AF57
(Flight 96 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AC21
AF25
AF51
AF53
AF55
AF57

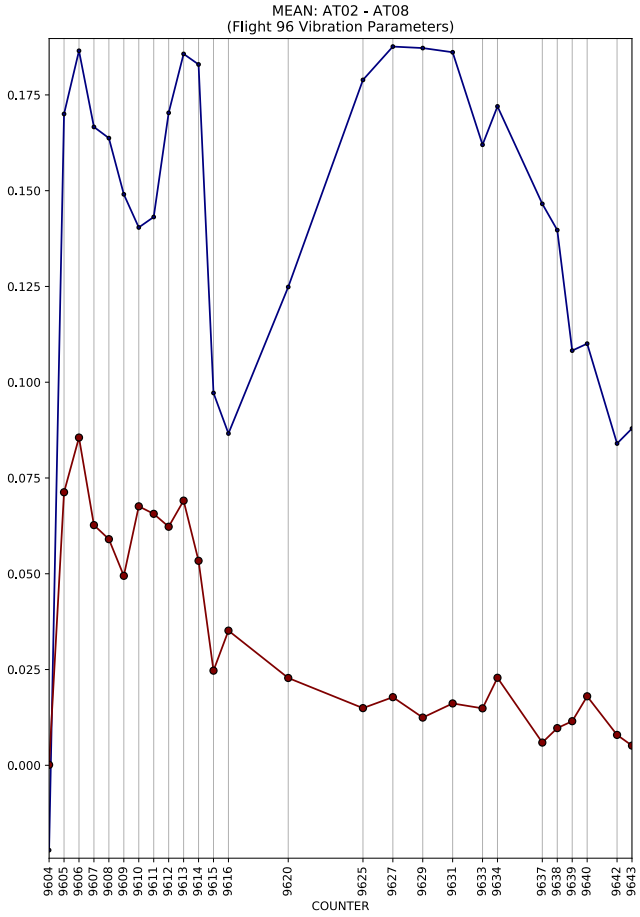

MEAN: AC24 - AF58
(Flight 96 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 96 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

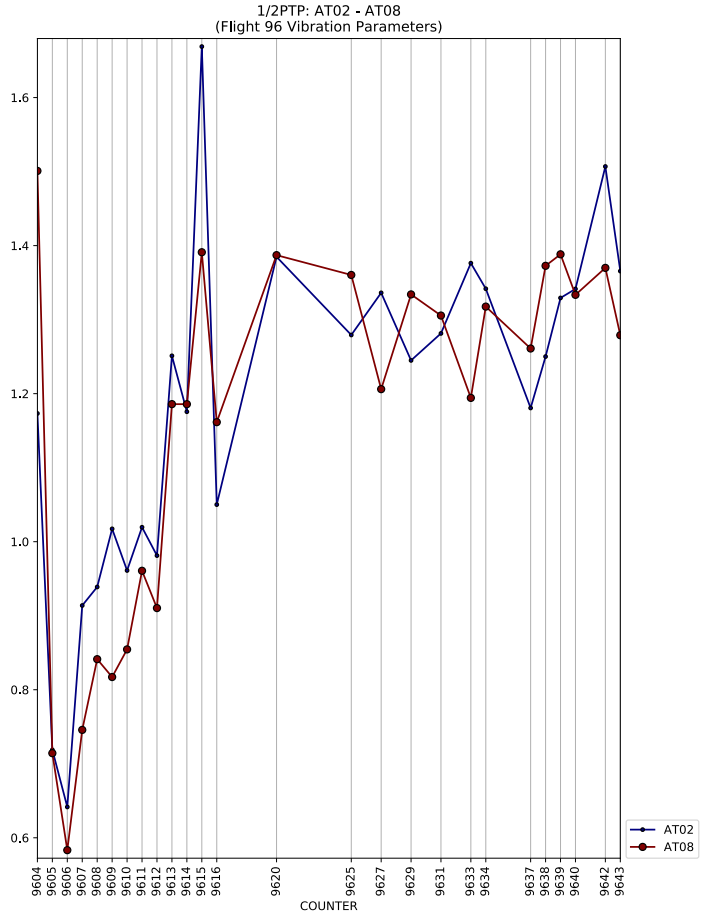

MEAN: AC99 - AC99
(Flight 96 Vibration Parameters)
COUNTER

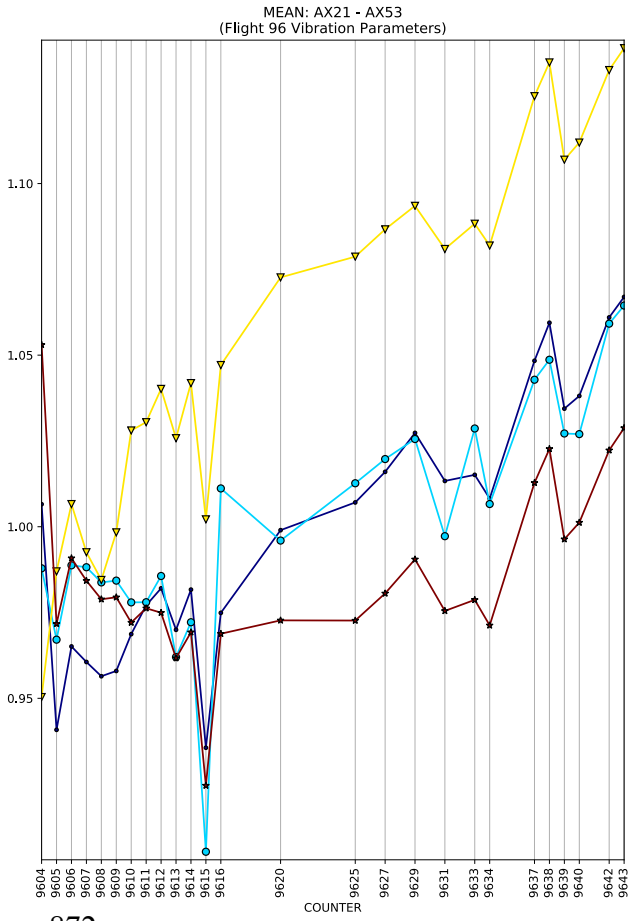
1/2PTP: AC99 - AC99
(Flight 96 Vibration Parameters)
COUNTER
AC99

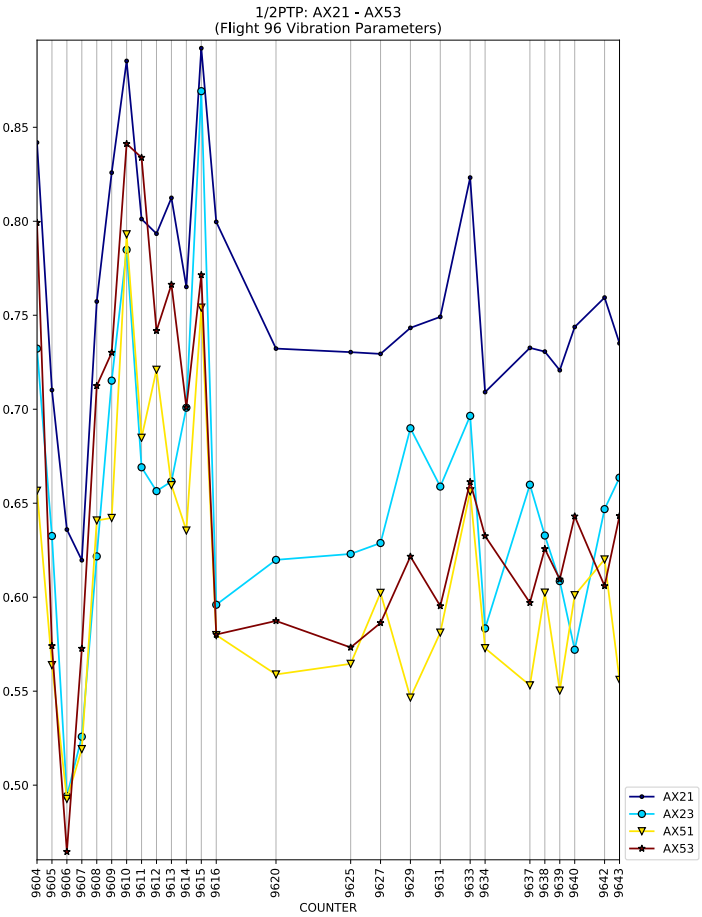

MEAN: AT01 - AT55
(Flight 96 Vibration Parameters)
COUNTER

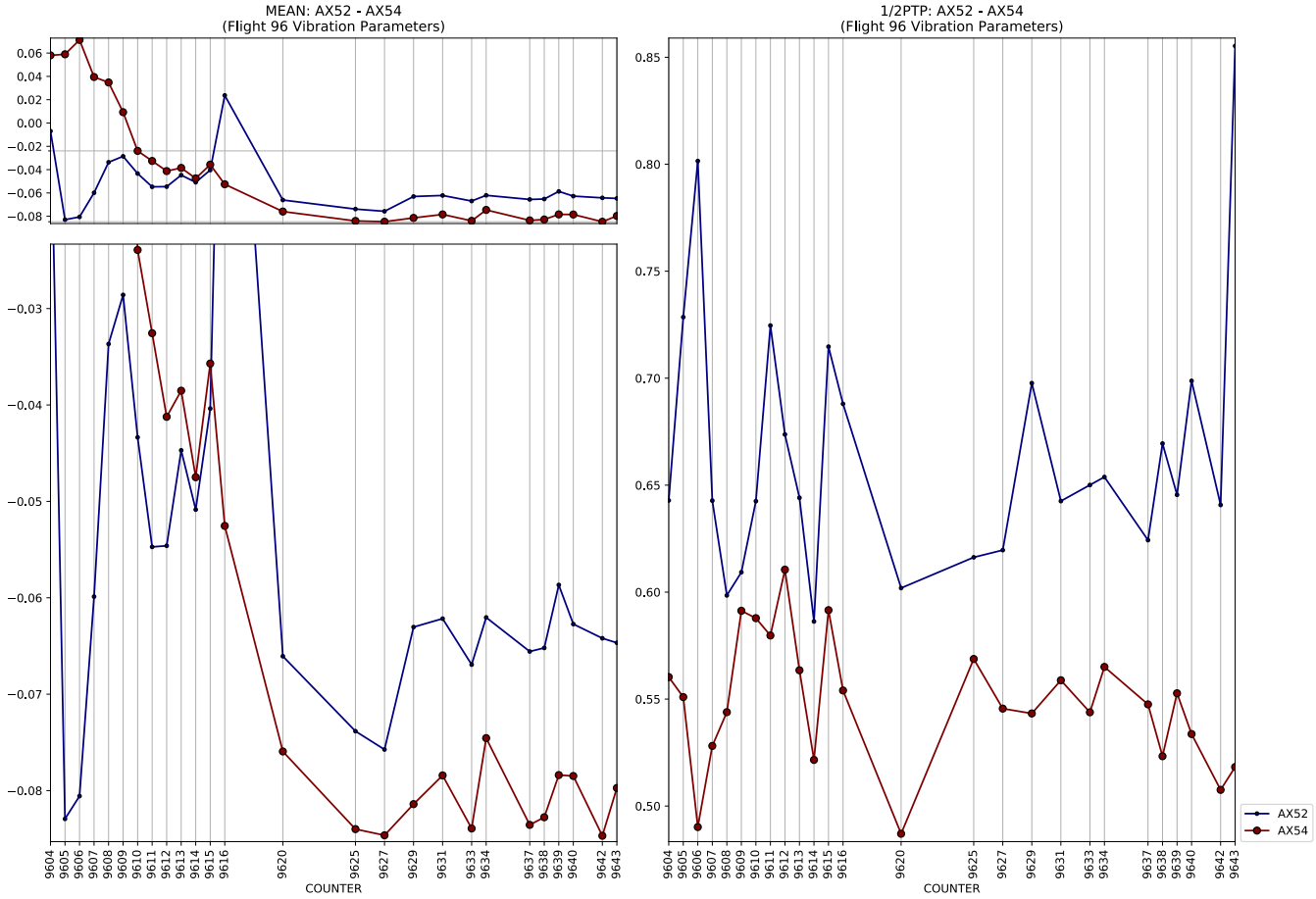

1/2PTP: AT01 - AT55
(Flight 96 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

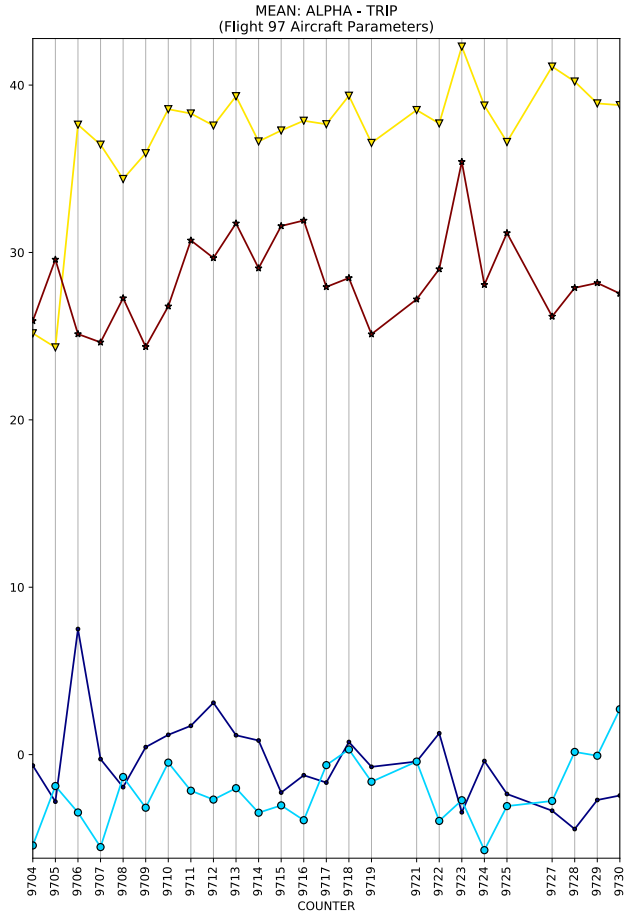

MEAN: AT02 - AT08
(Flight 96 Vibration Parameters)
COUNTER

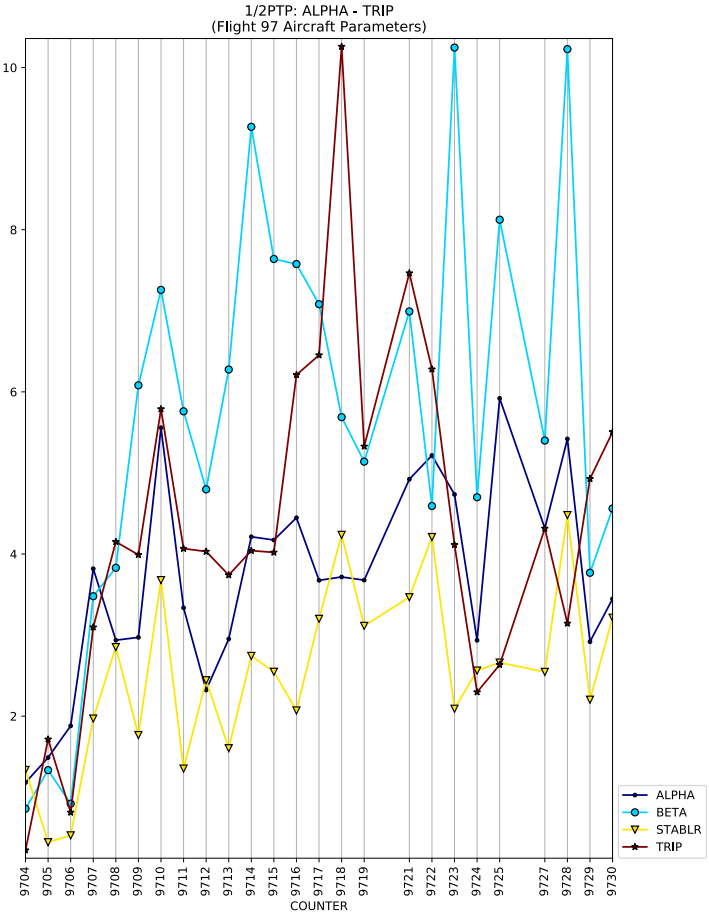

1/2PTP: AT02 - AT08
(Flight 96 Vibration Parameters)
COUNTER
AT02
AT08

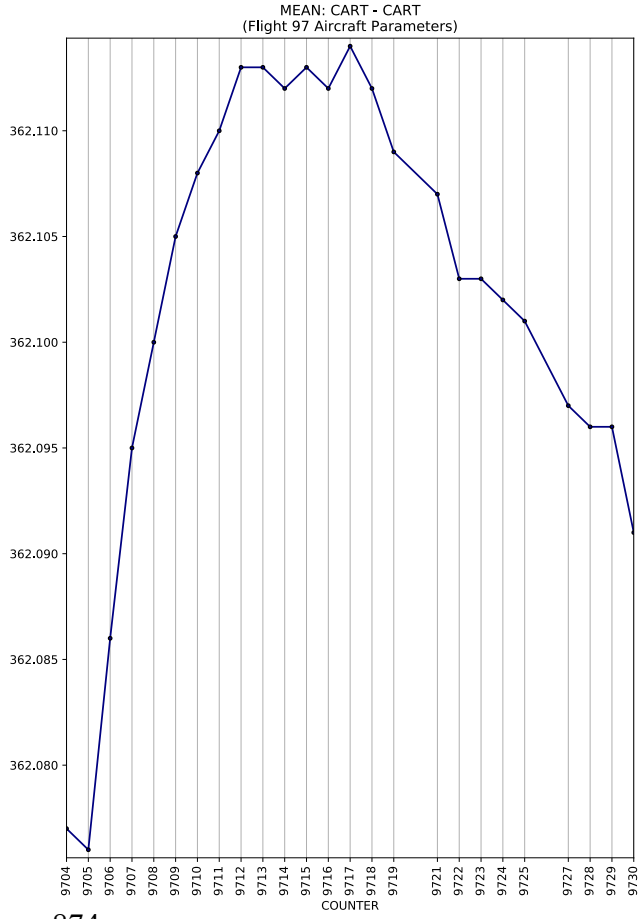

MEAN: AX21 - AX53
(Flight 96 Vibration Parameters)
COUNTER

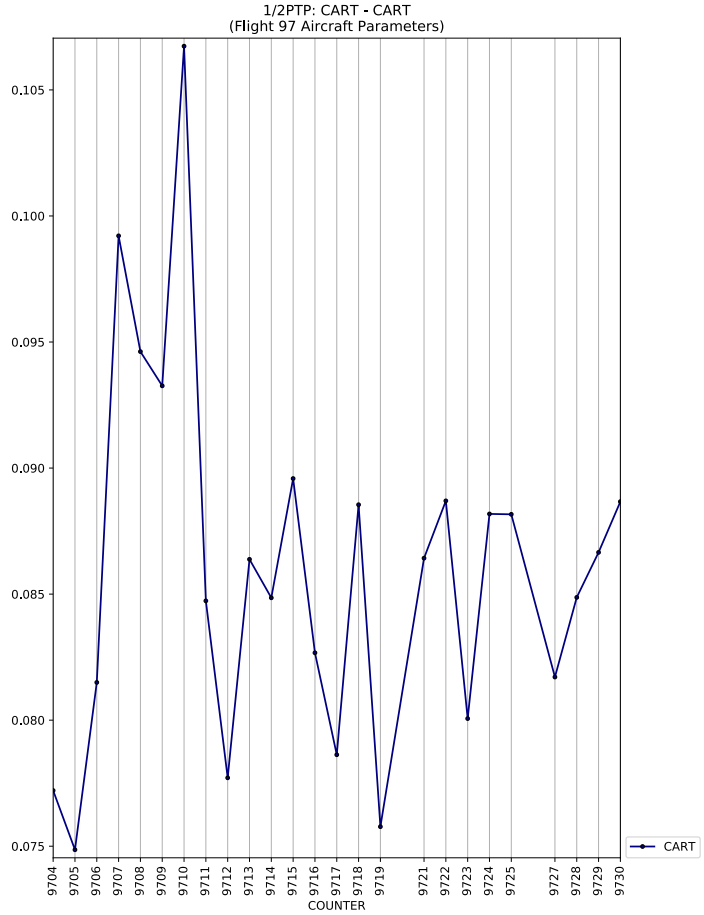

1/2PTP: AX21 - AX53
(Flight 96 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

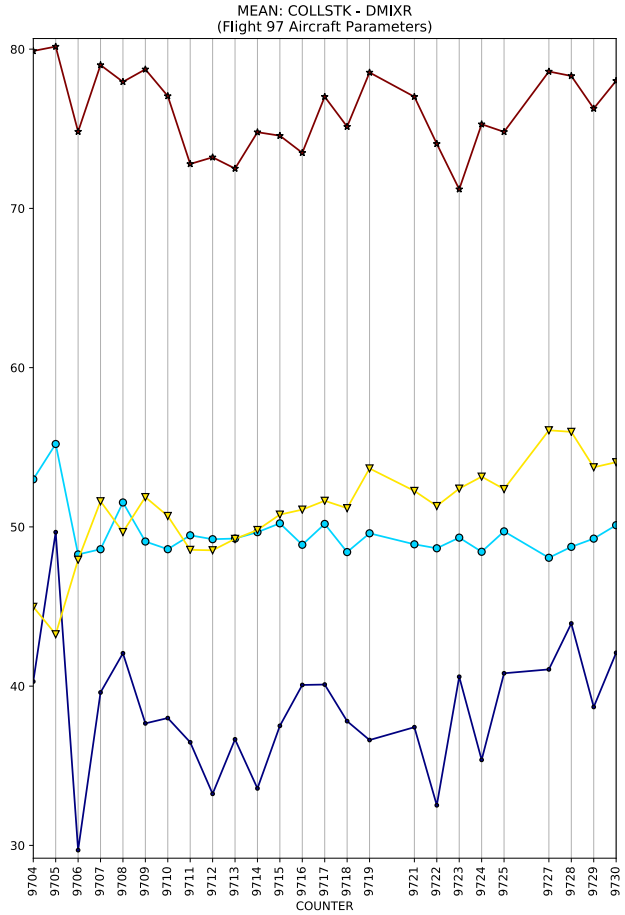

MEAN: AX52 - AX54
(Flight 96 Vibration Parameters)
1/2PTP: AX52 - AX54
(Flight 96 Vibration Parameters)
COUNTER
COUNTER
AX52
AX54

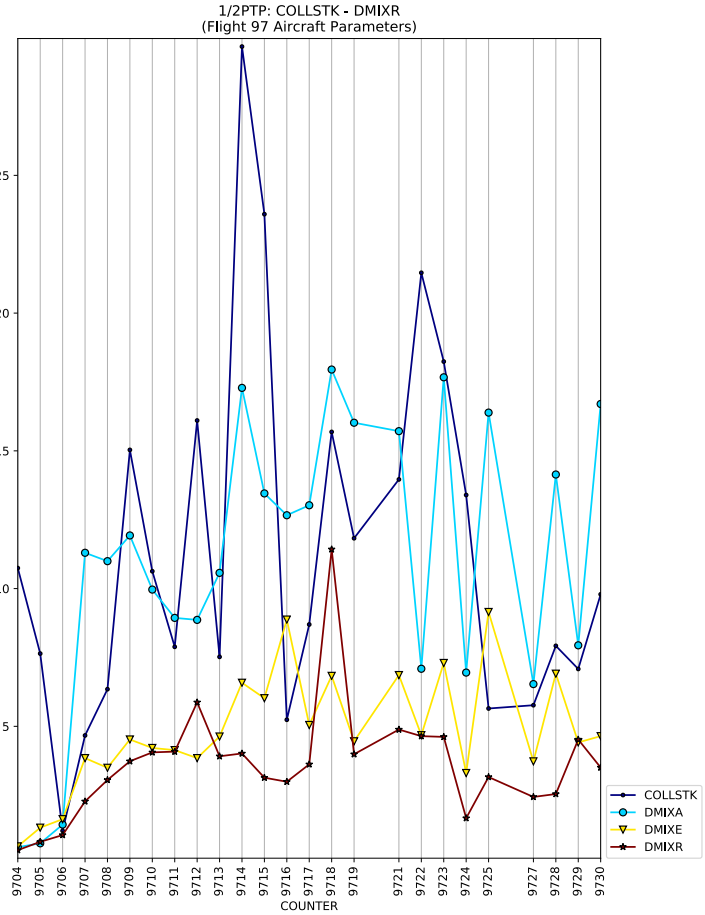

MEAN: ALPHA - TRIP
(Flight 97 Aircraft Parameters)
COUNTER

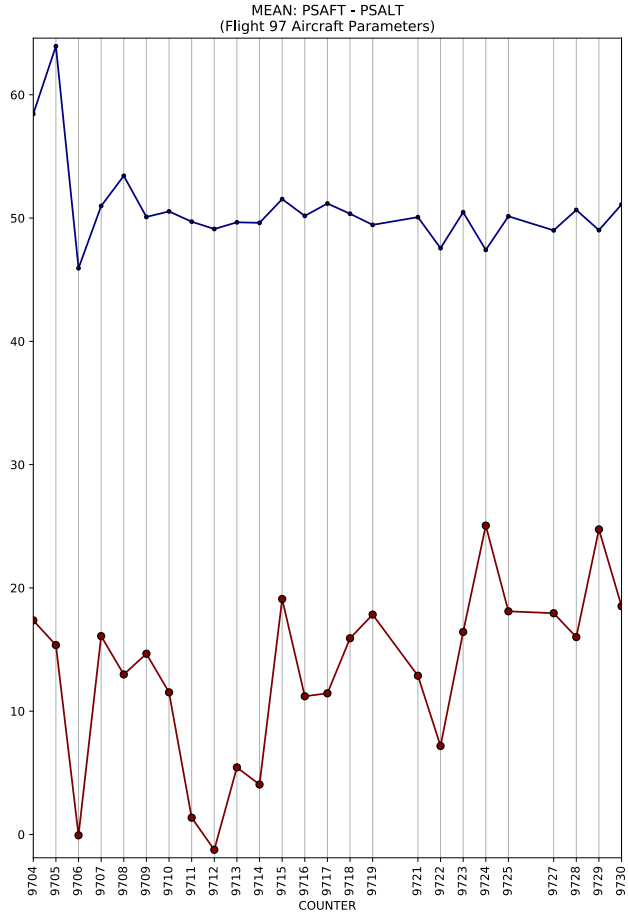

1/2PTP: ALPHA - TRIP
(Flight 97 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

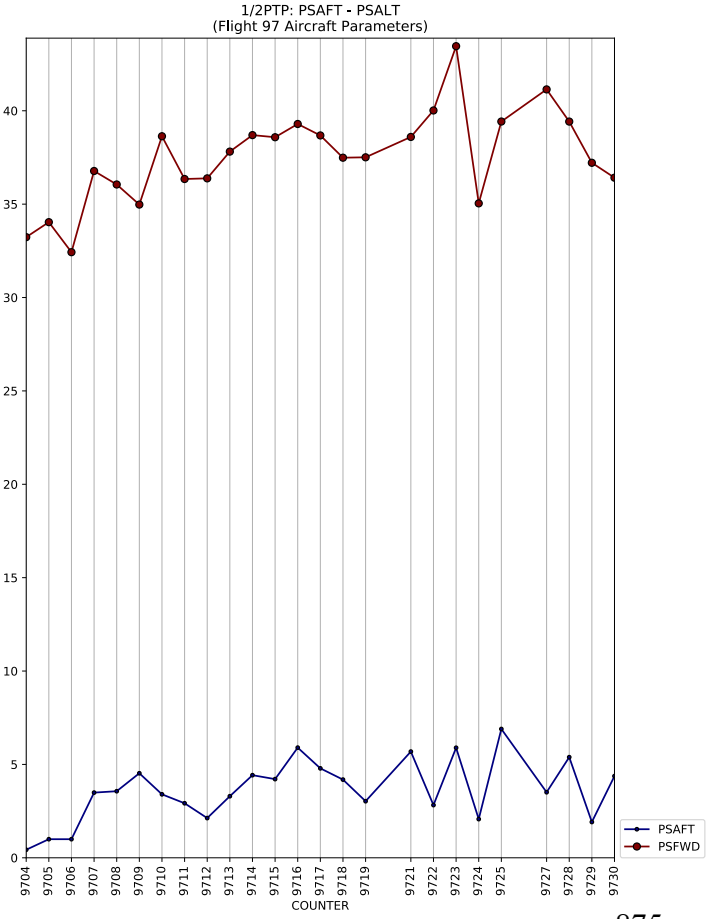

MEAN: CART - CART
(Flight 97 Aircraft Parameters)
COUNTER

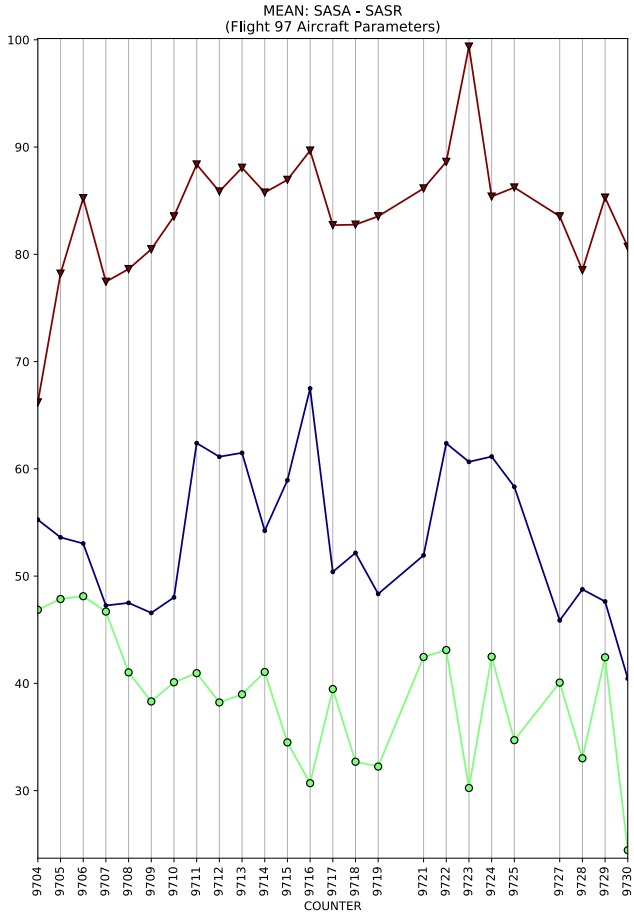

1/2PTP: CART - CART
(Flight 97 Aircraft Parameters)
COUNTER
CART

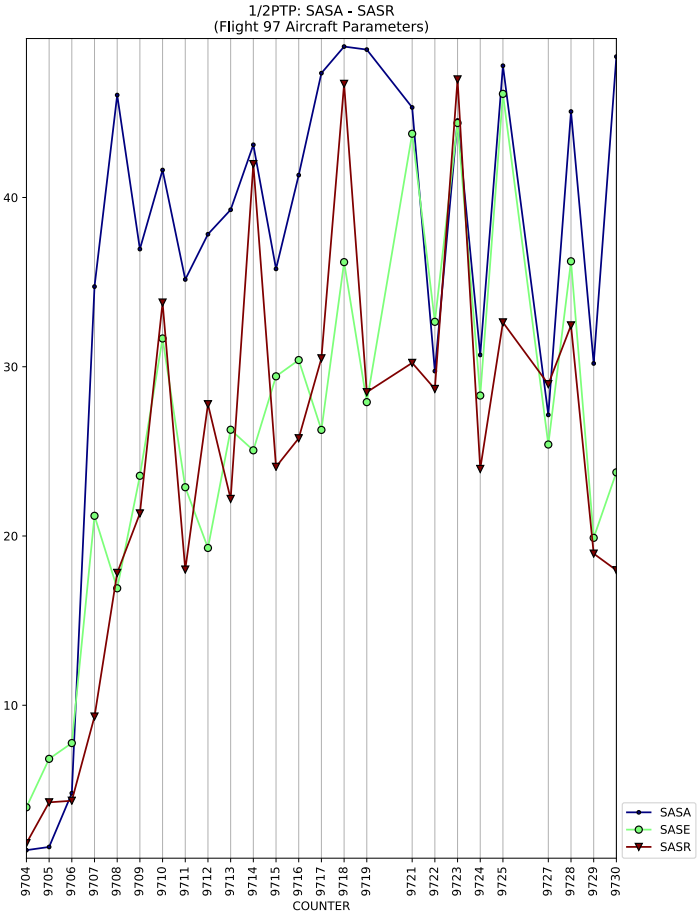

MEAN: COLLSTK - DMIXR
(Flight 97 Aircraft Parameters)
COUNTER

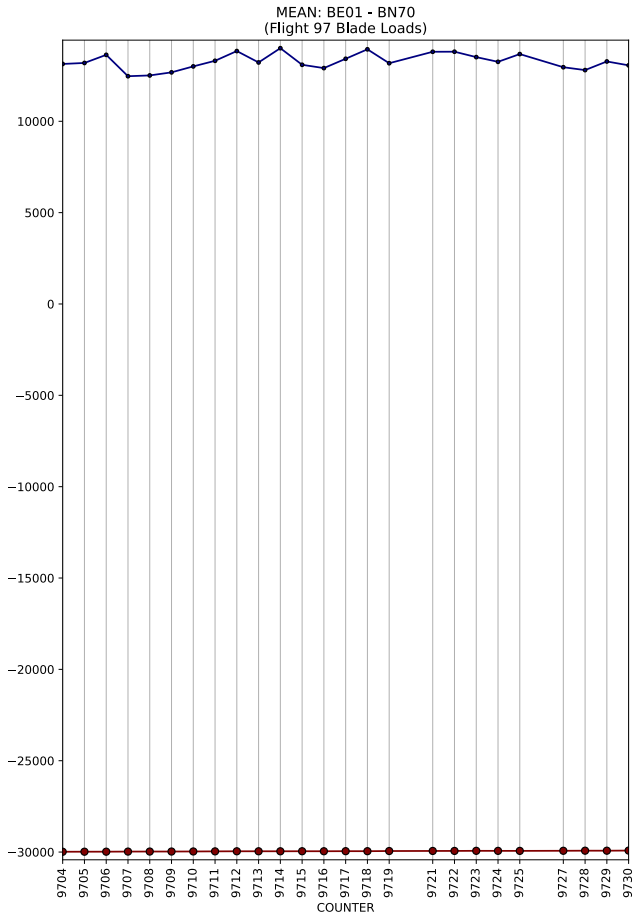

1/2PTP: COLLSTK - DMIXR
(Flight 97 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

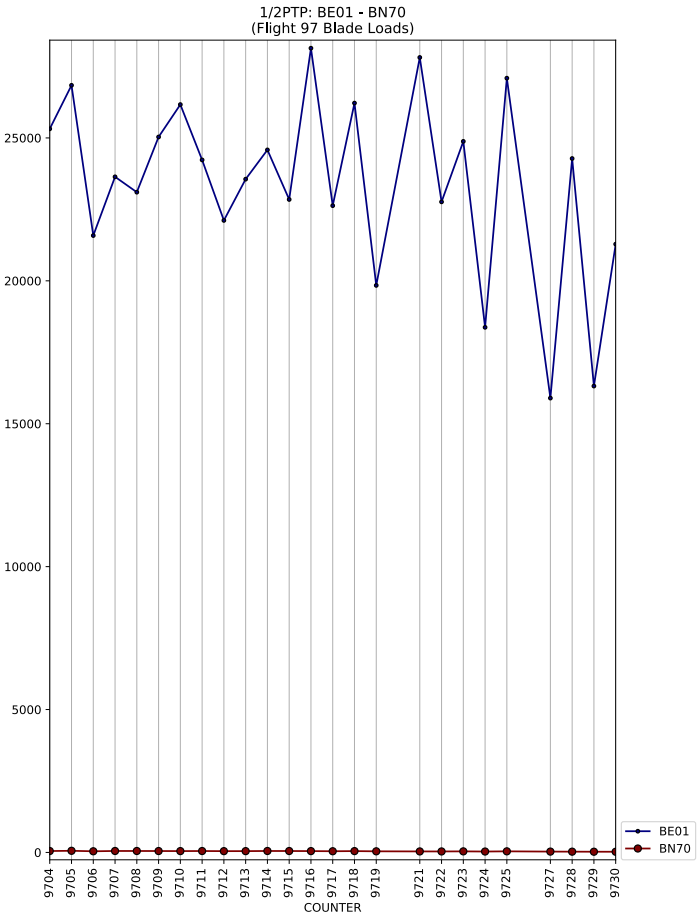

MEAN: PSAFT - PSALT
(Flight 97 Aircraft Parameters)
COUNTER

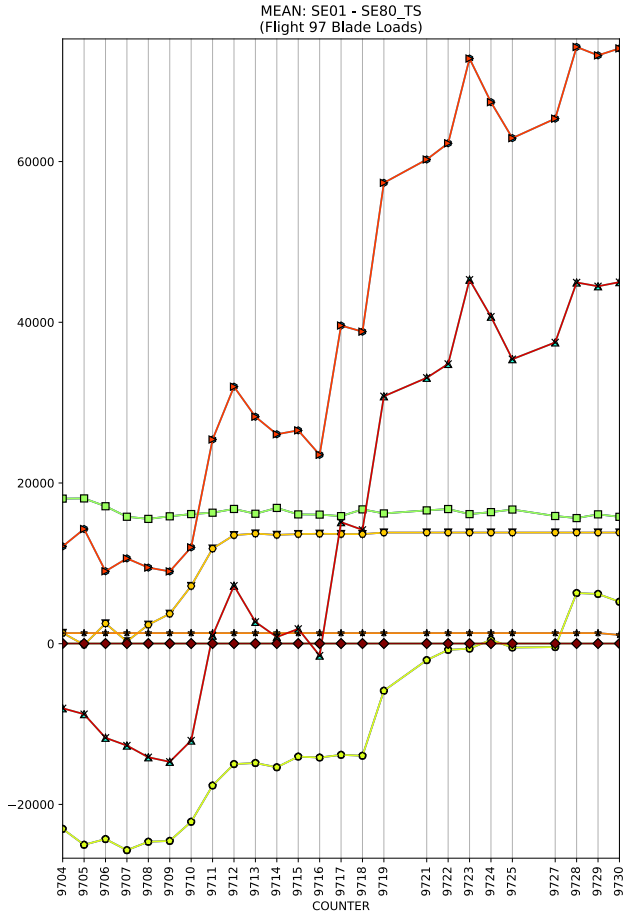

1/2PTP: PSAFT - PSALT
(Flight 97 Aircraft Parameters)
COUNTER
PSAFT
PSFWD

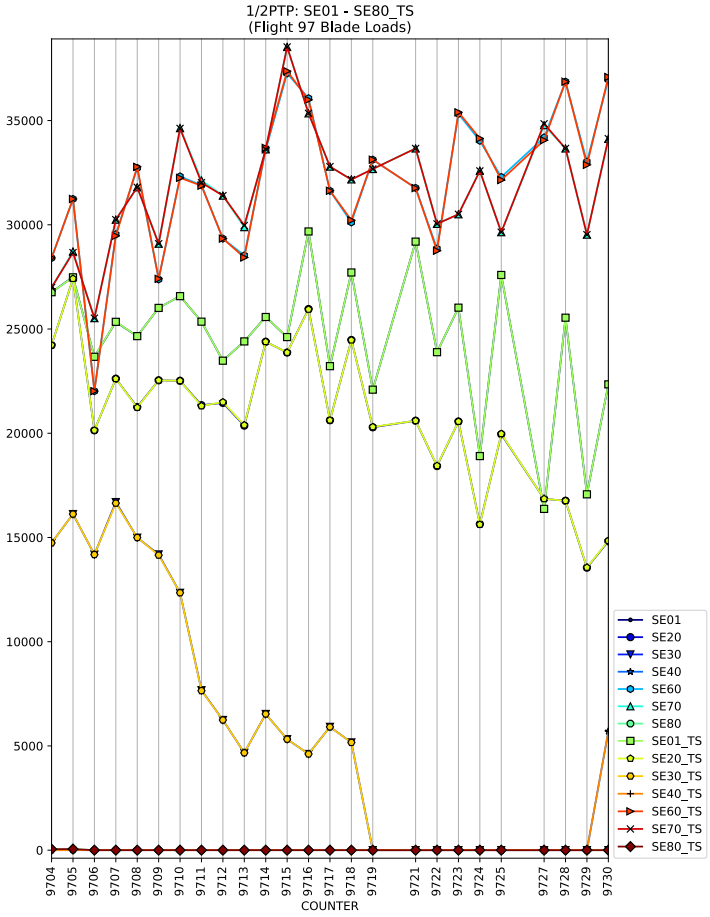

MEAN: SASA - SASR
(Flight 97 Aircraft Parameters)
COUNTER

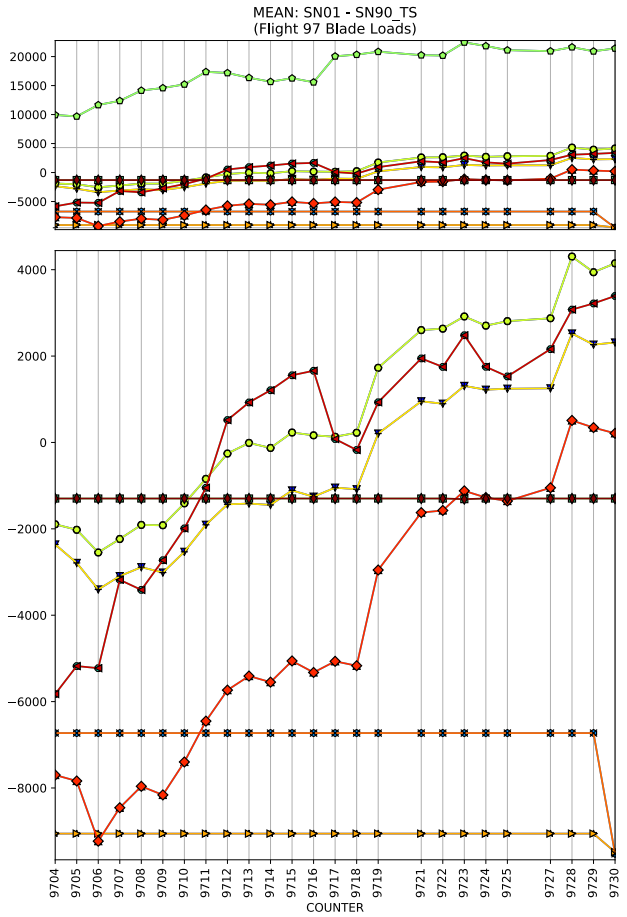

1/2PTP: SASA - SASR
(Flight 97 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

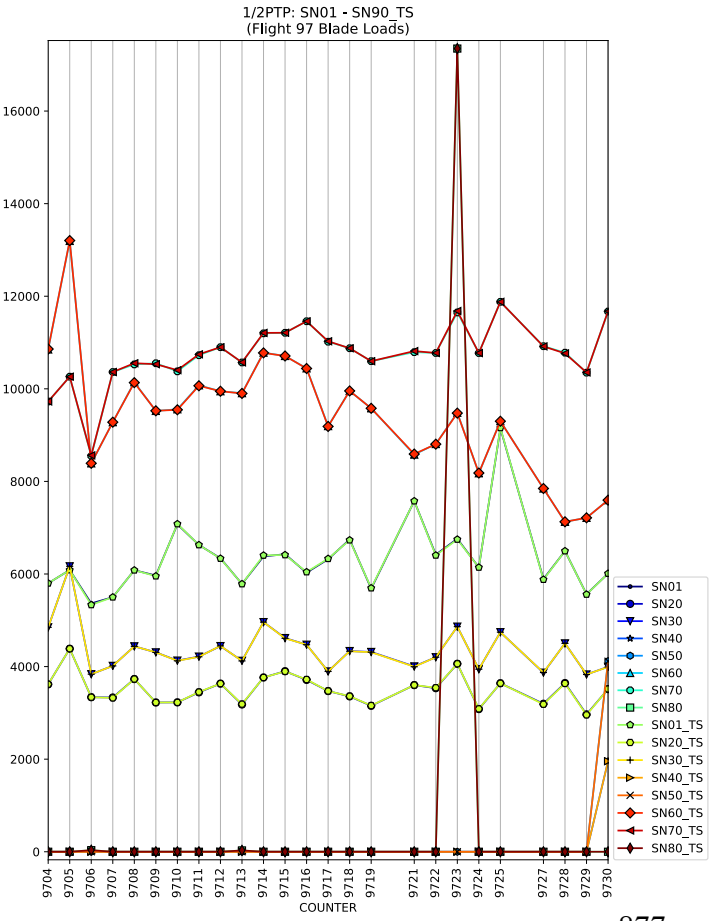

MEAN: BE01 - BN70
(Flight 97 Blade Loads)
COUNTER

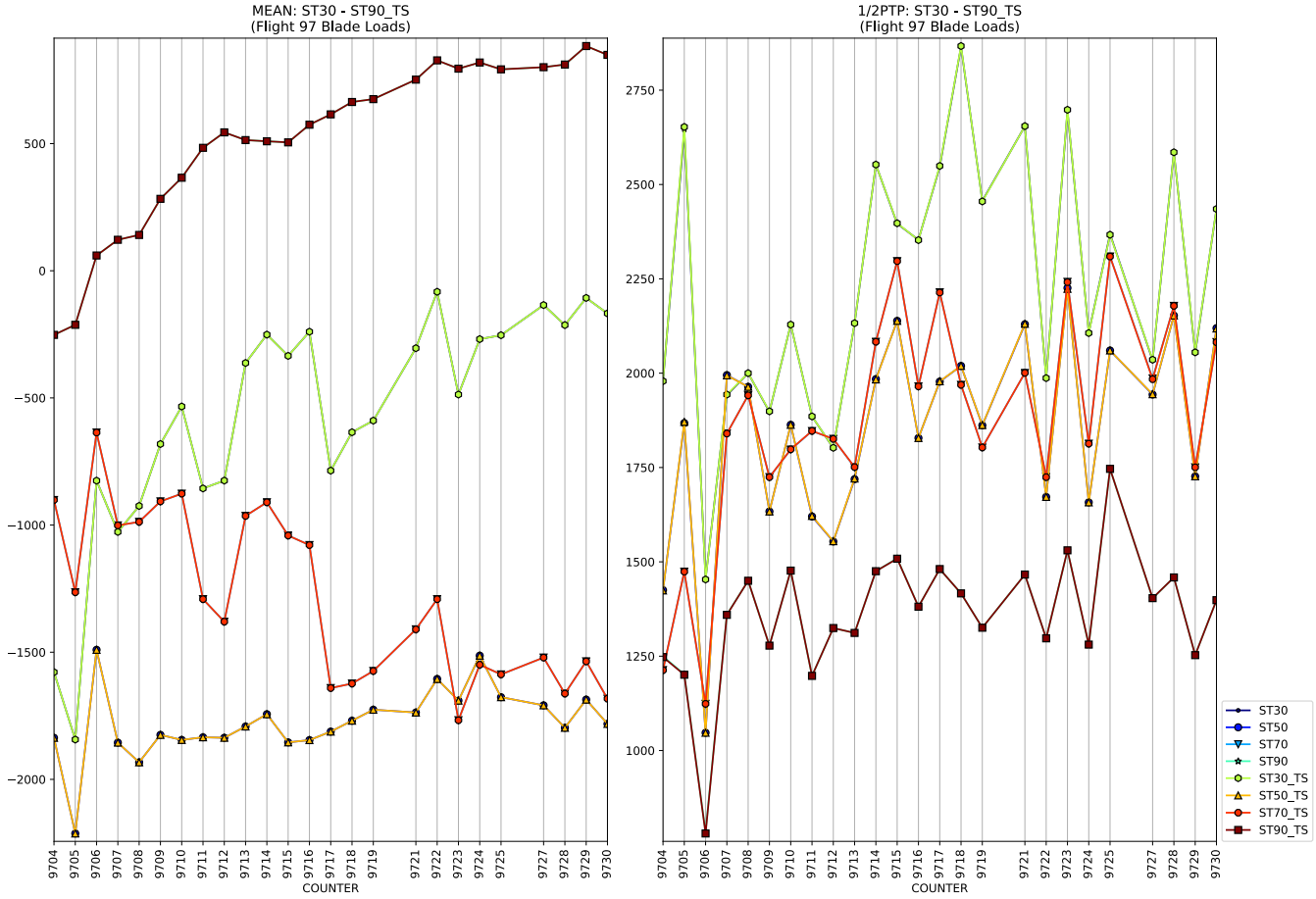

1/2PTP: BE01 - BN70
(Flight 97 Blade Loads)
COUNTER
BE01
BN70

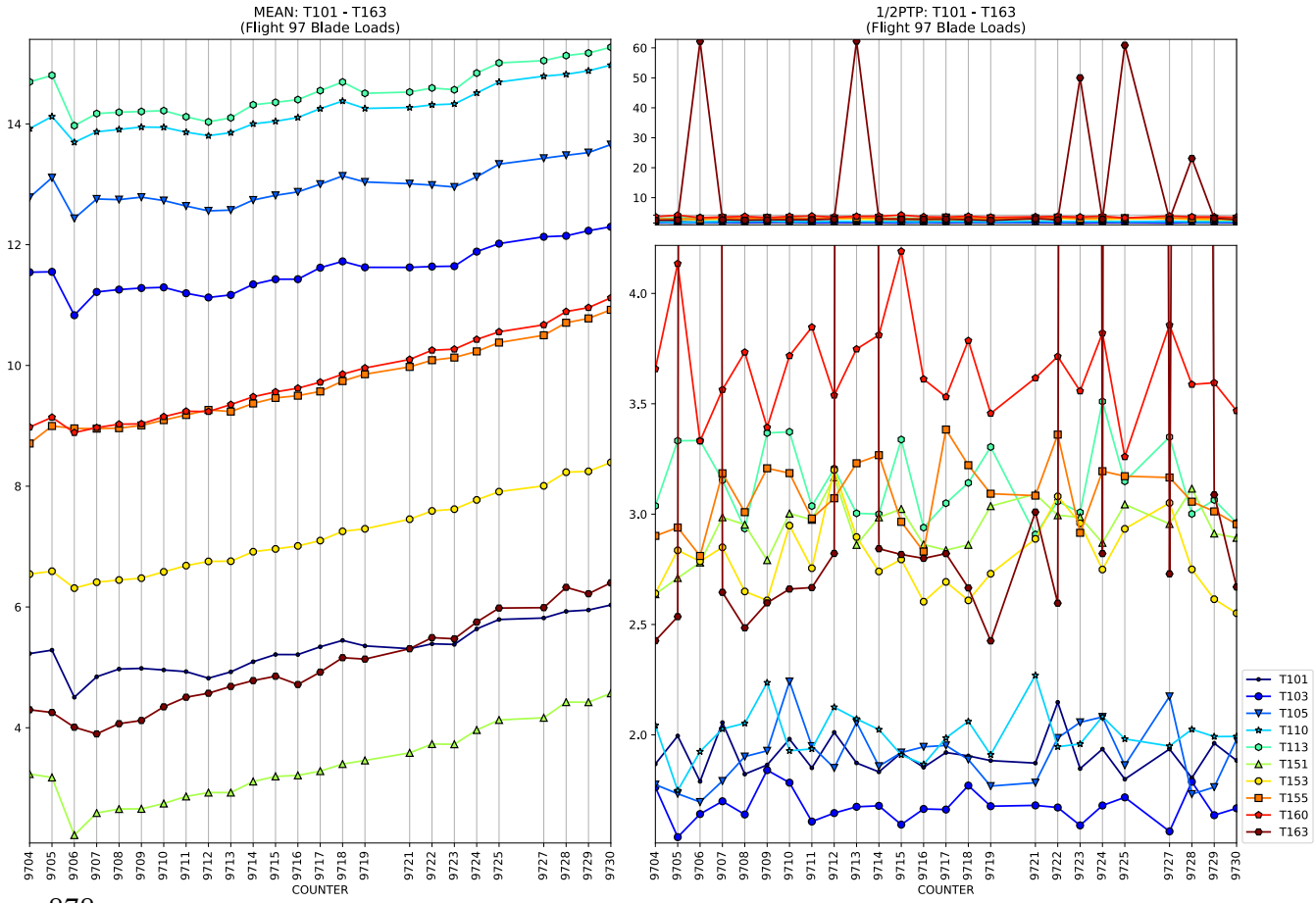

MEAN: SE01 - SE80_TS
(Flight 97 Blade Loads)
COUNTER

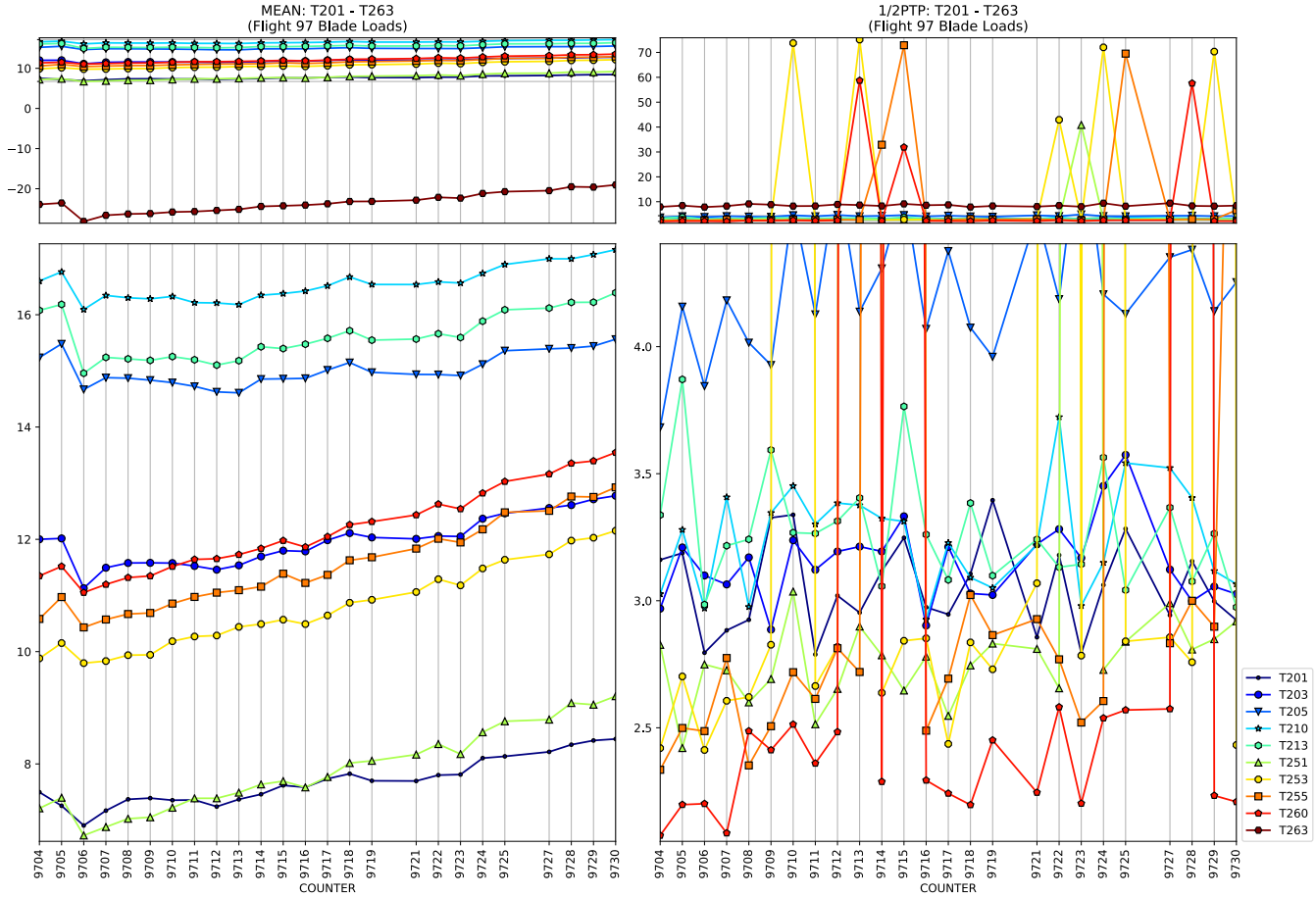

1/2PTP: SE01 - SE80_TS
(Flight 97 Blade Loads)
COUNTER
SE01
SE20
SE30
SE40
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE60_TS
SE70_TS
SE80_TS

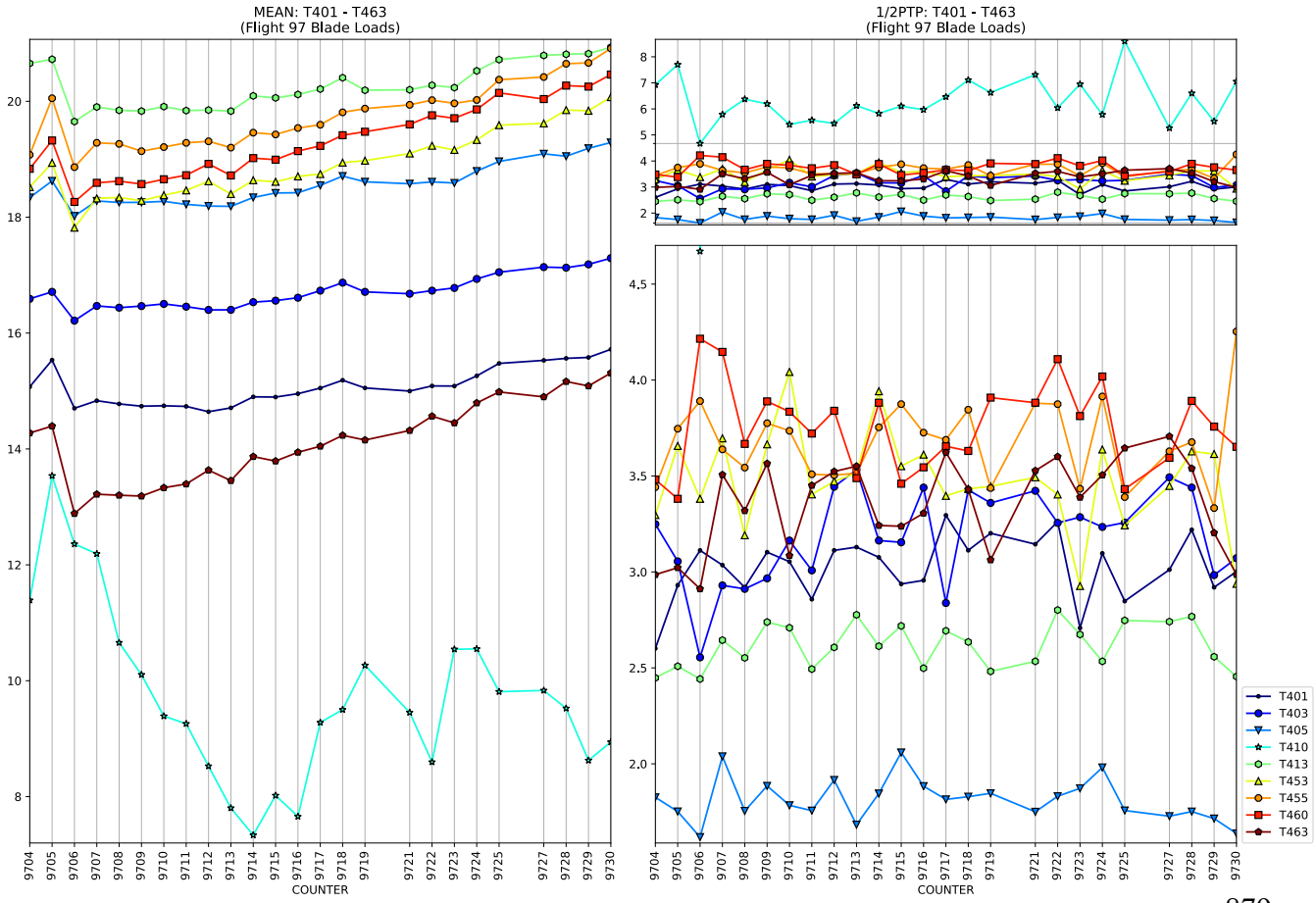

MEAN: SN01 - SN90_TS
(Flight 97 Blade Loads)
COUNTER

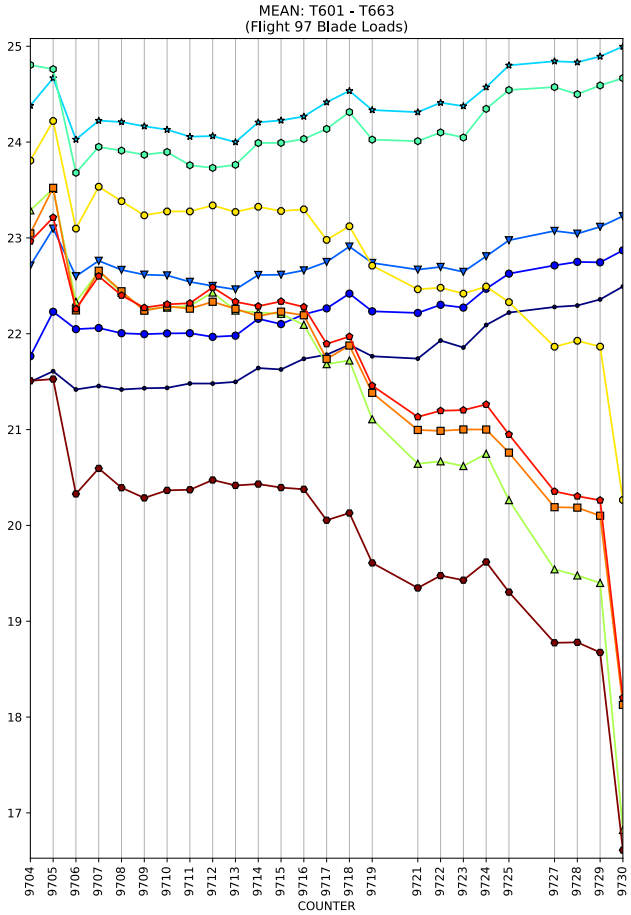

1/2PTP: SN01 - SN90_TS
(Flight 97 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN80
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN80_TS

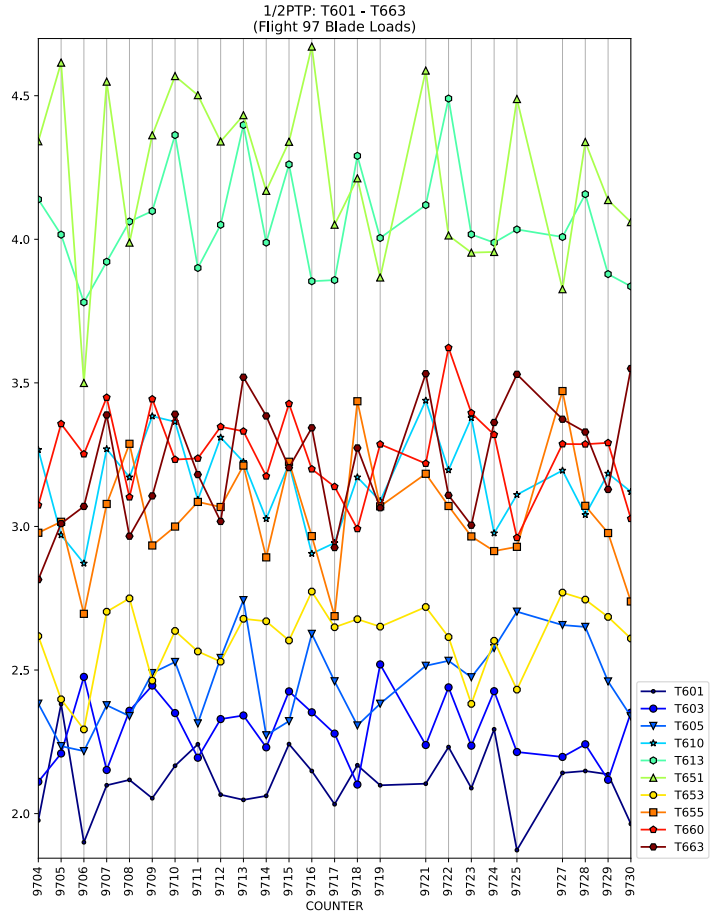

MEAN: ST30 - ST90_TS
(Flight 97 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 97 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

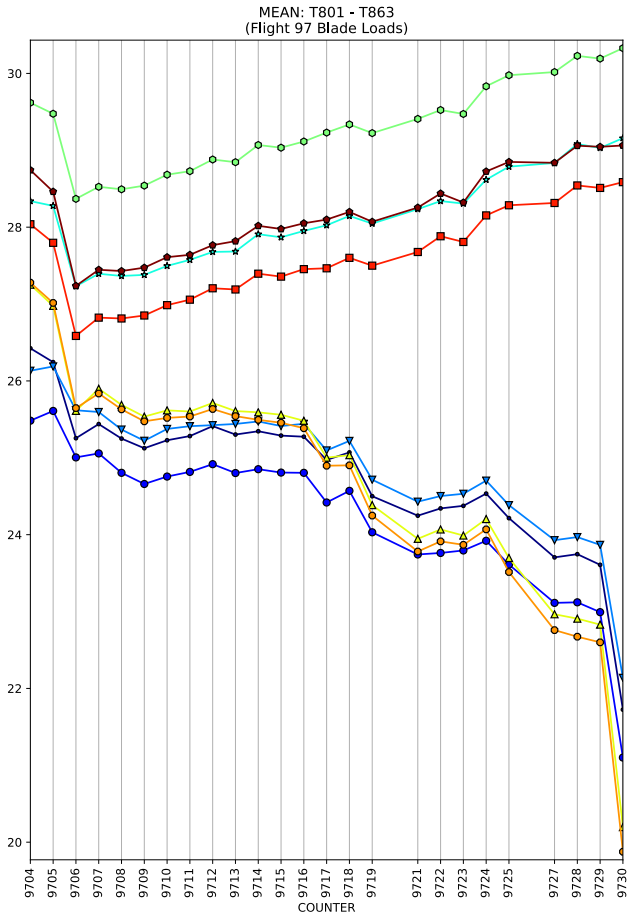

MEAN: T101 - T163
(Flight 97 Blade Loads)
1/2PTP: T101 - T163
(Flight 97 Blade Loads)
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

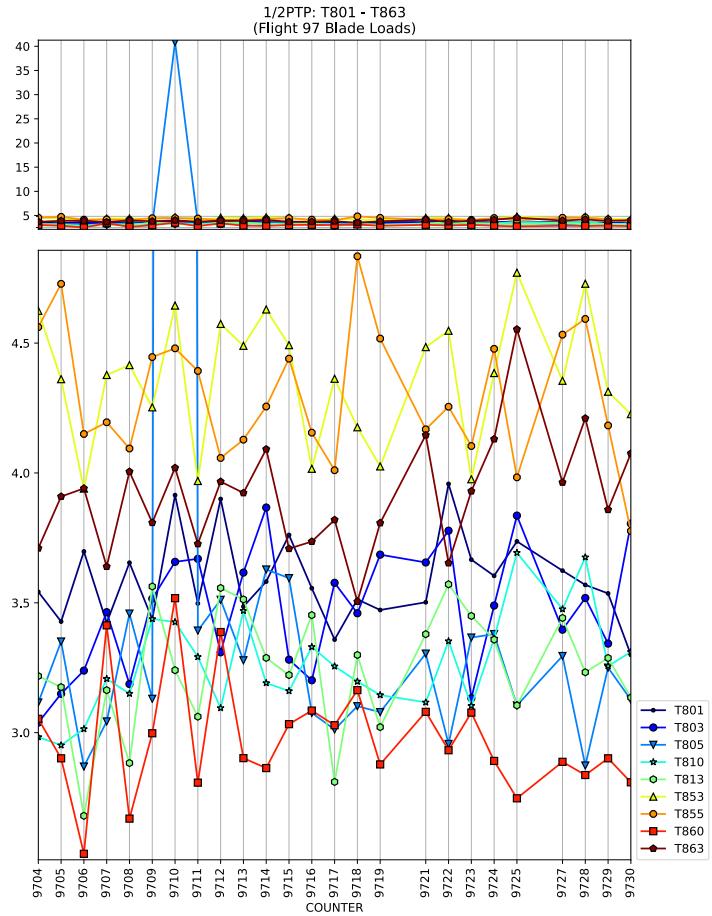

MEAN: T201 - T263
(Flight 97 Blade Loads)
1/2PTP: T201 - T263
(Flight 97 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

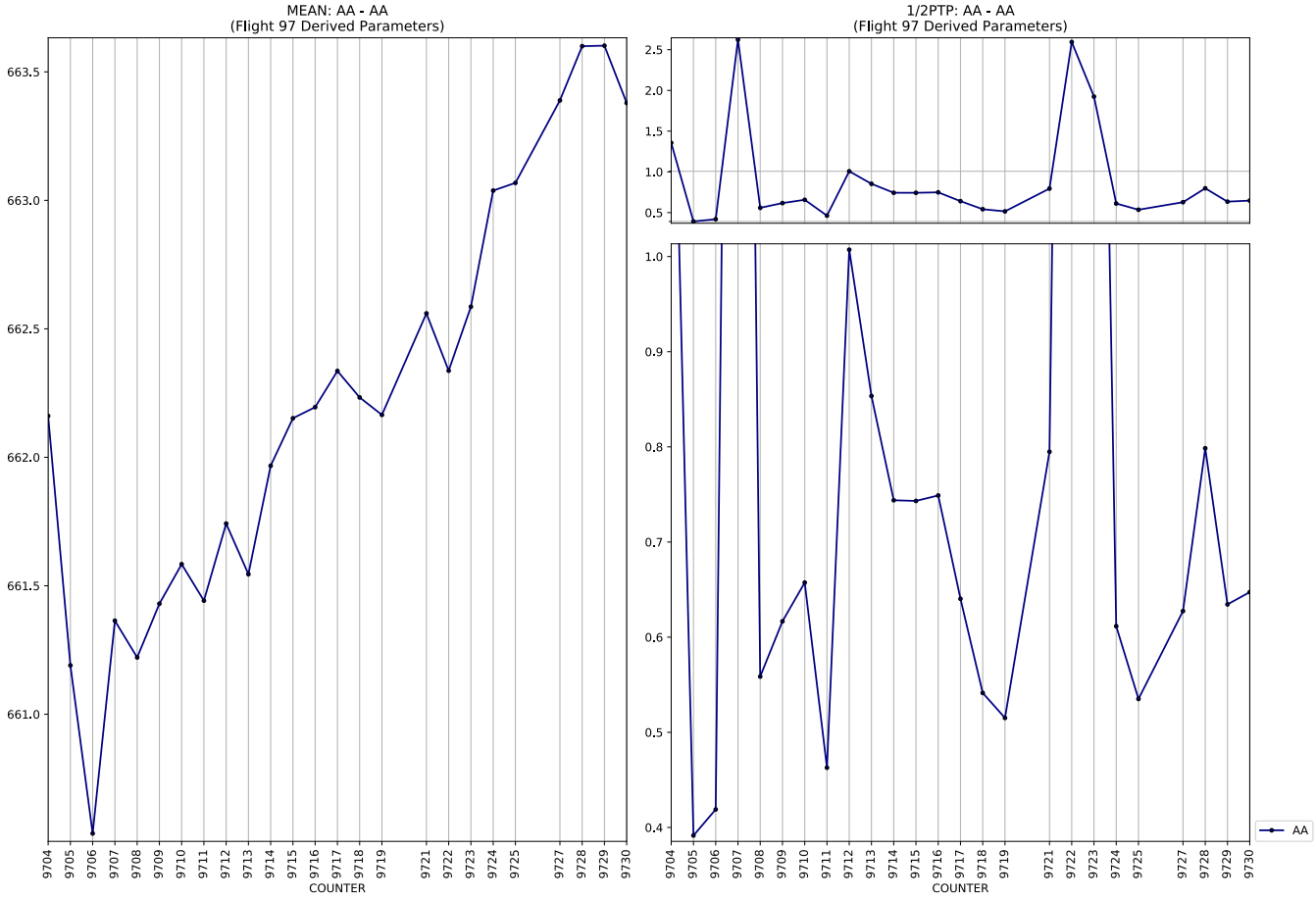

MEAN: T401 - T463
(Flight 97 Blade Loads)
1/2PTP: T401 - T463
(Flight 97 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

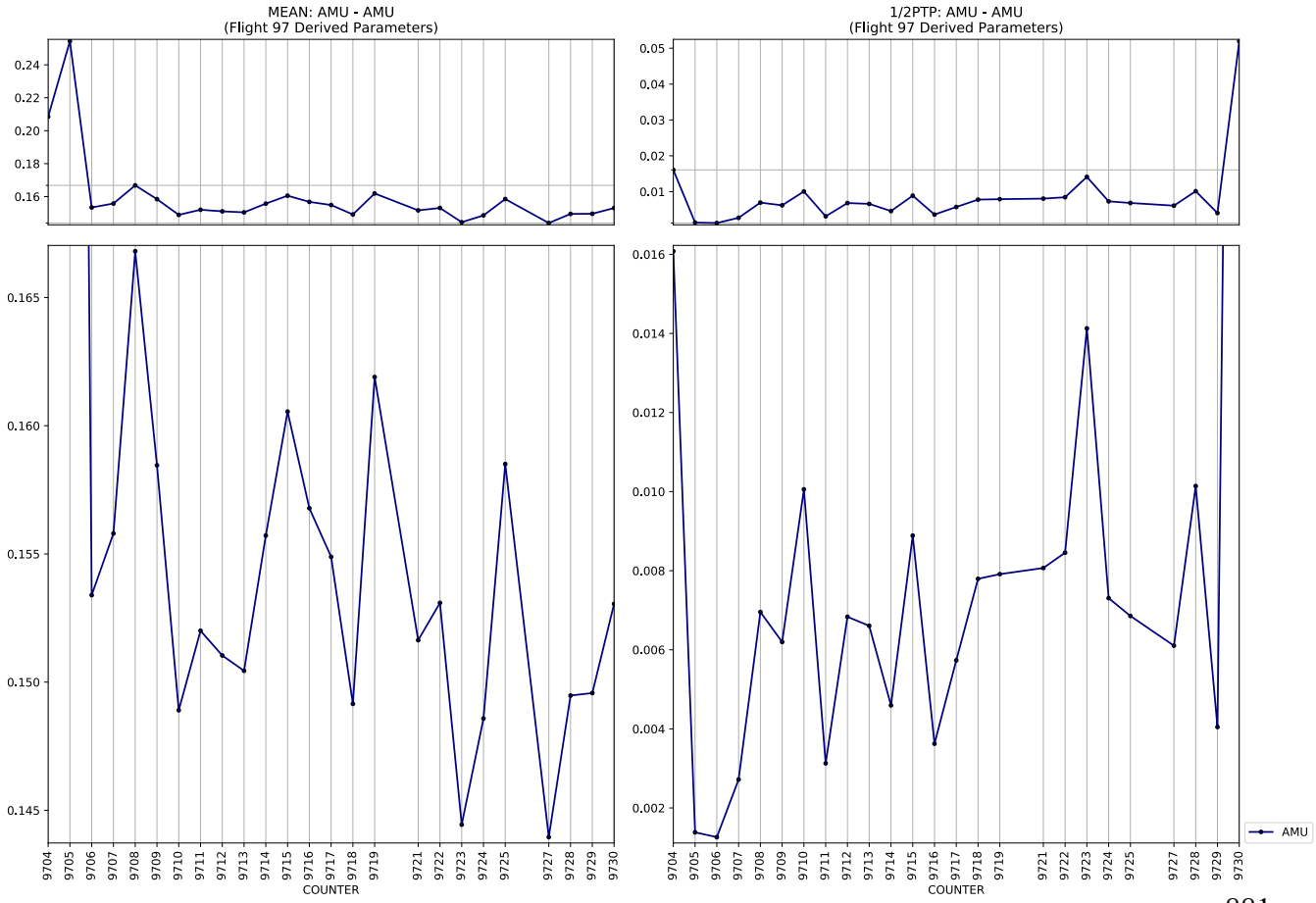

MEAN: T601 - T663
(Flight 97 Blade Loads)
COUNTER


1/2PTP: T601 - T663
(Flight 97 Blade Loads)
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

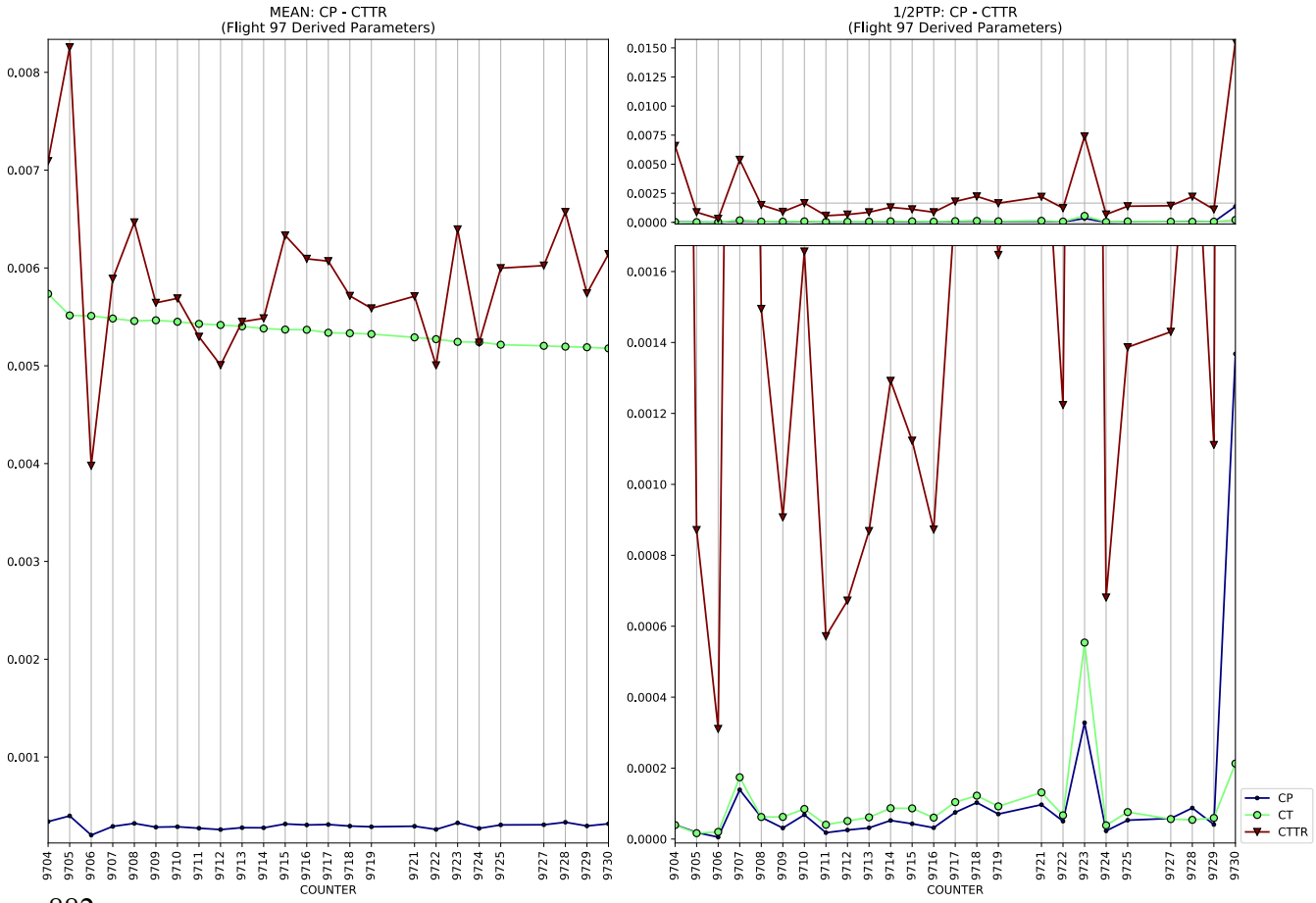

MEAN: T801 - T863
(Flight 97 Blade Loads)
COUNTER

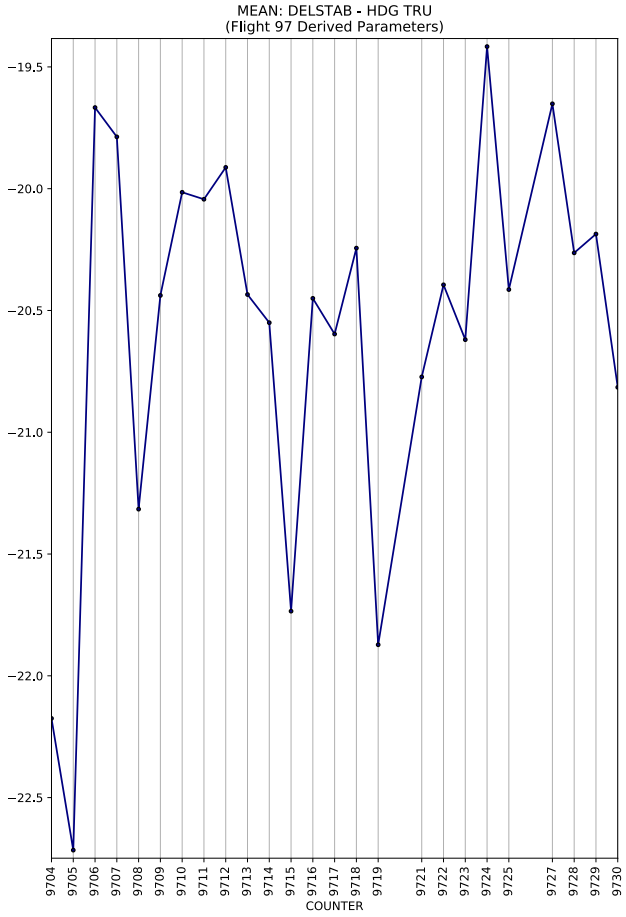

1/2PTP: T801 - T863
(Flight 97 Blade Loads)
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

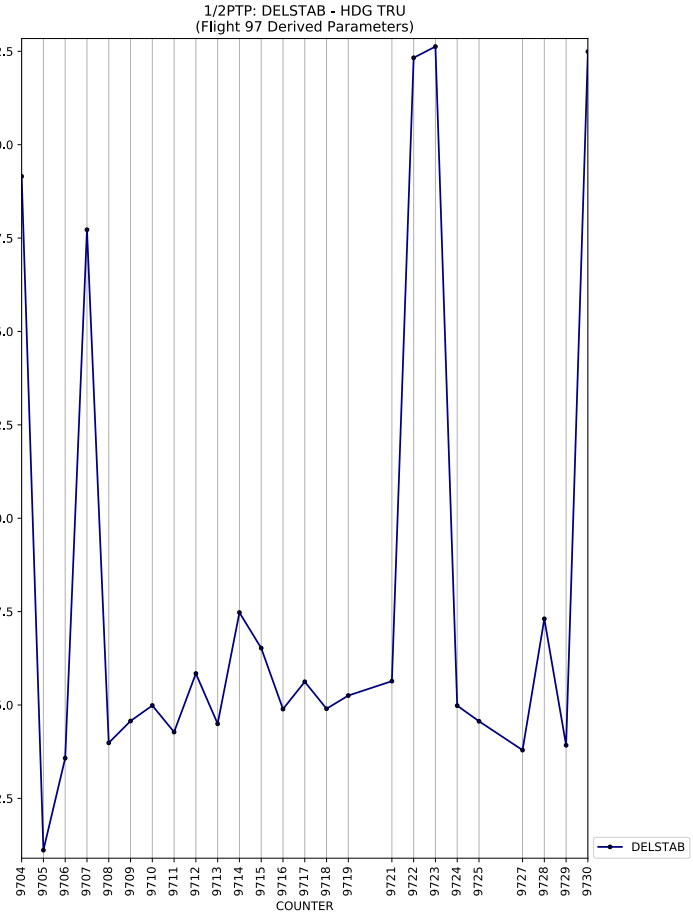

MEAN: AA - AA
(Flight 97 Derived Parameters)
1/2PTP: AA - AA
(Flight 97 Derived Parameters)
COUNTER
AA

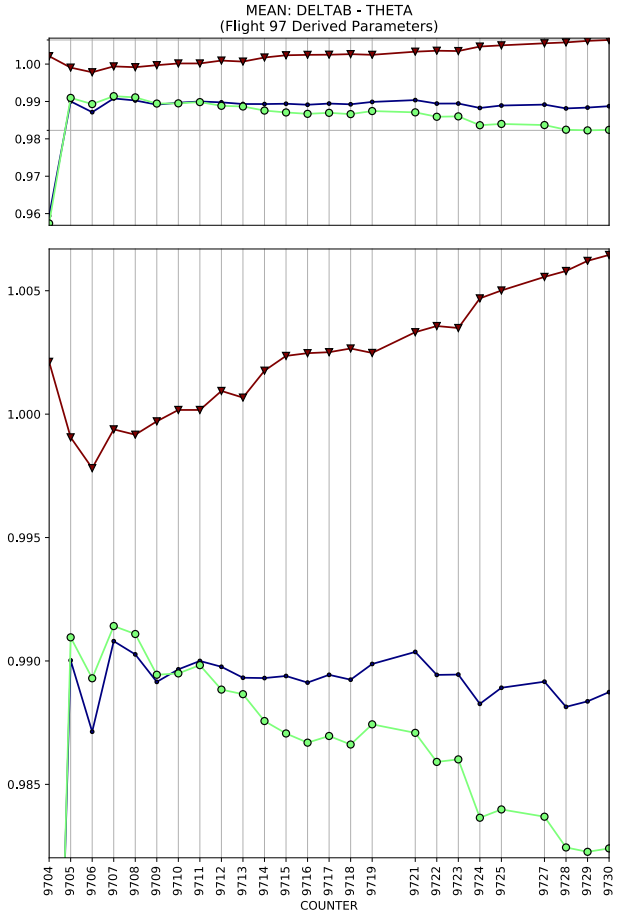

MEAN: AMU - AMU
(Flight 97 Derived Parameters)
1/2PTP: AMU - AMU
(Flight 97 Derived Parameters)
COUNTER
AMU

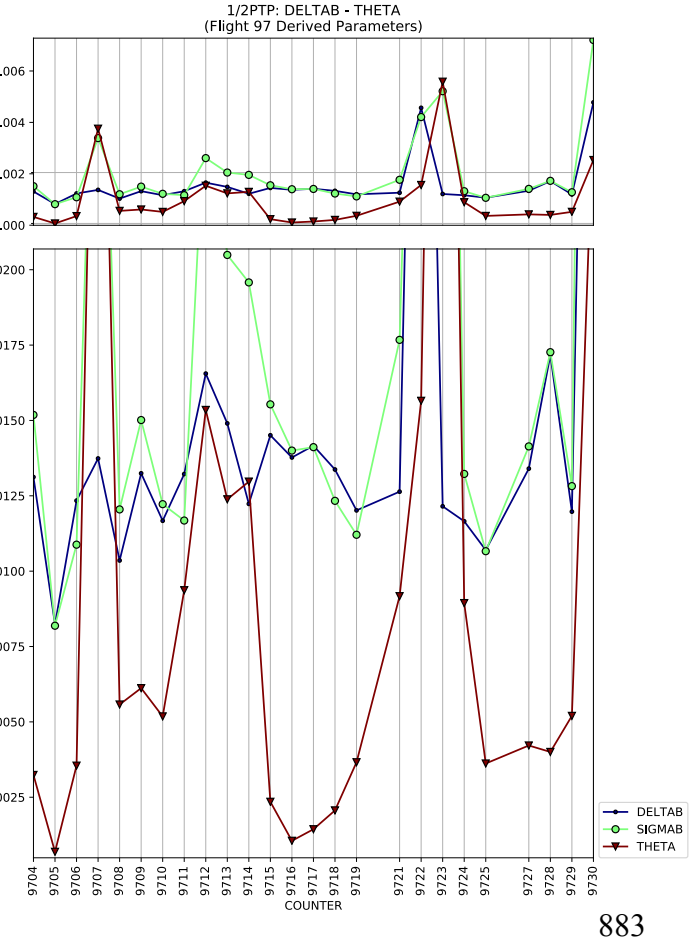
MEAN: AXCGC - AZCGC
(Flight 97 Derived Parameters)
1/2PTP: AXCGC - AZCGC
(Flight 97 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

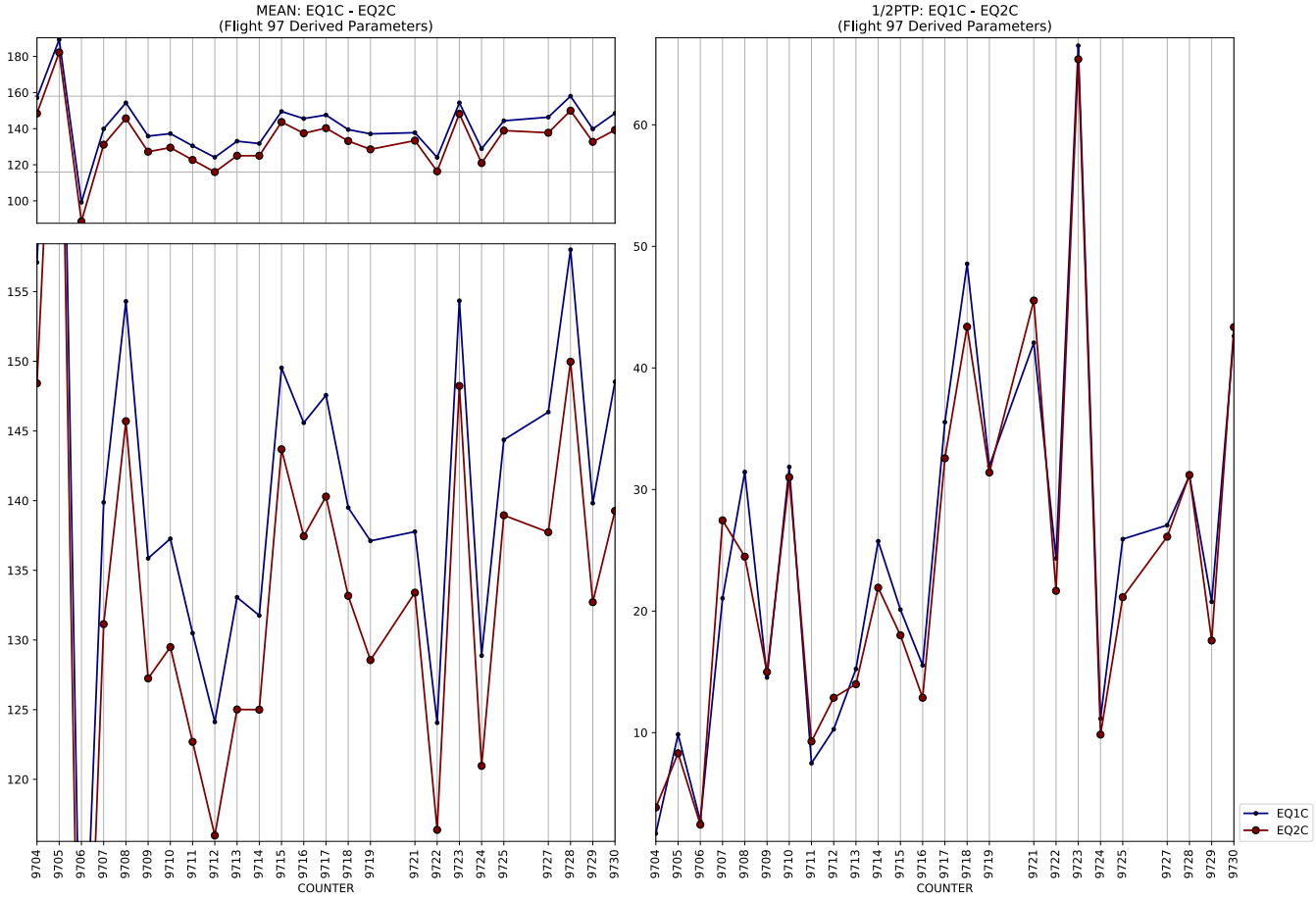

MEAN: CP - CTTR
(Flight 97 Derived Parameters)
1/2PTP: CP - CTTR
(Flight 97 Derived Parameters)
COUNTER
CP
CT
CTTR

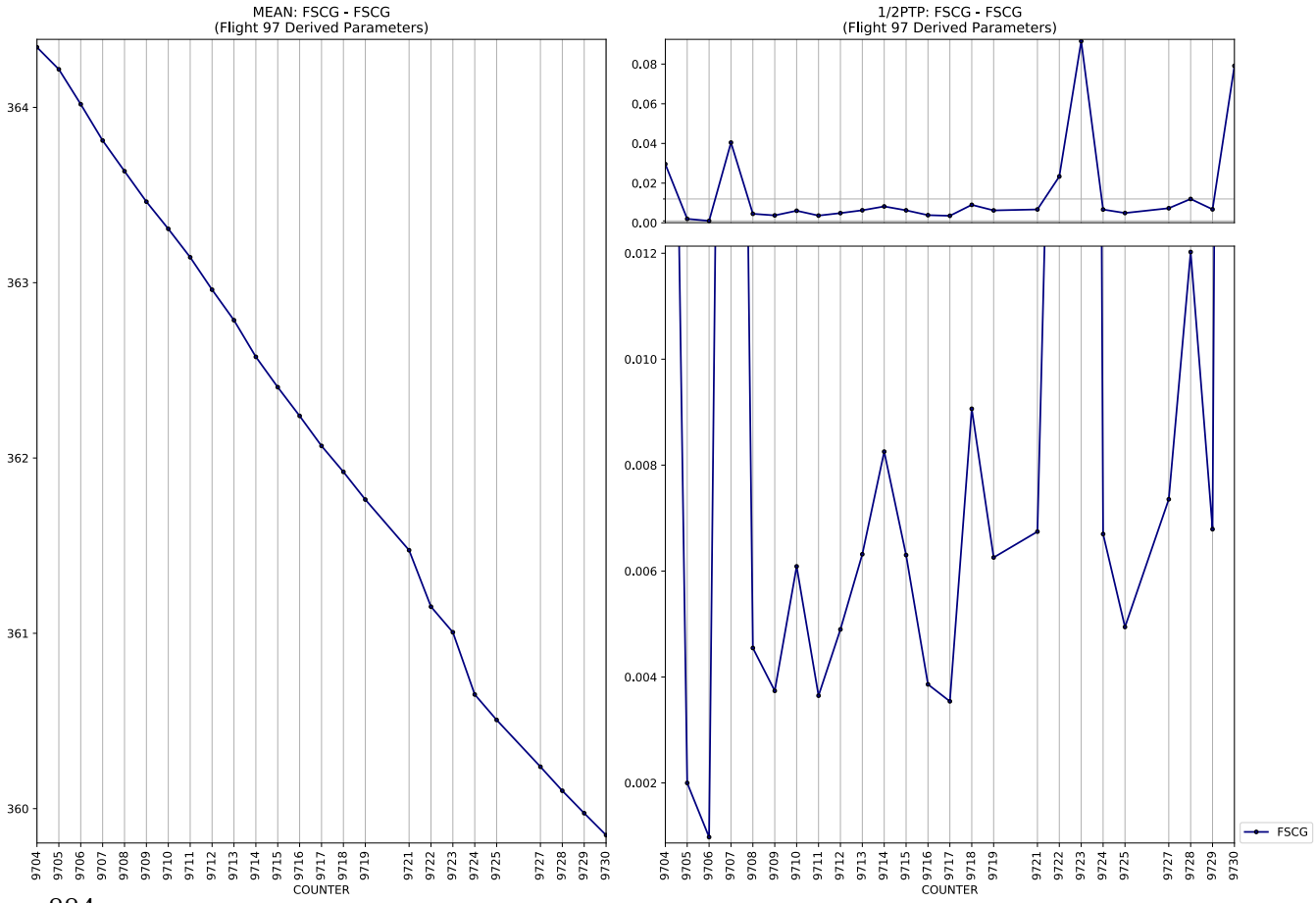

MEAN: DELSTAB - HDG TRU
(Flight 97 Derived Parameters)
COUNTER

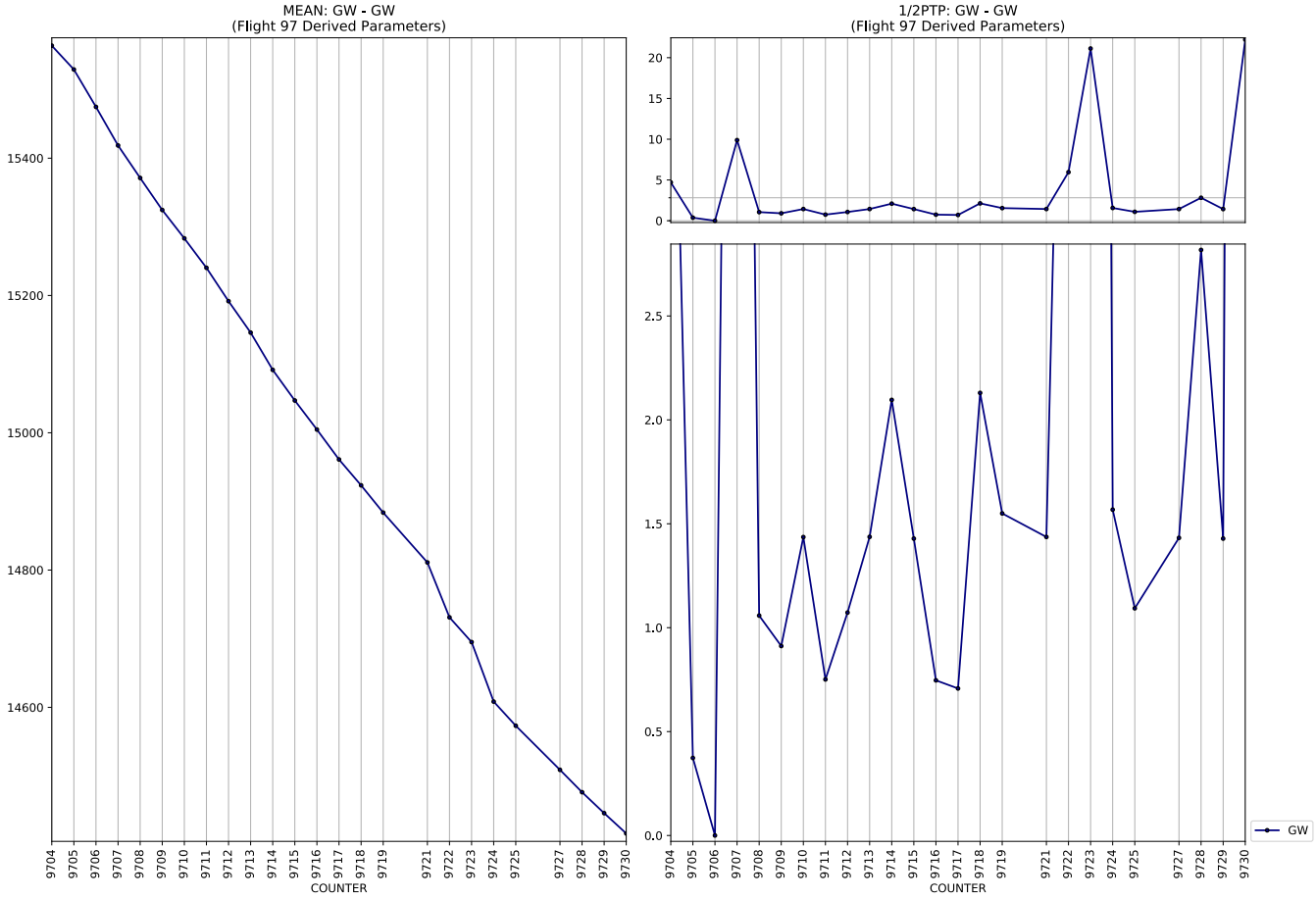

1/2PTP: DELSTAB - HDG TRU
(Flight 97 Derived Parameters)
COUNTER
DELSTAB

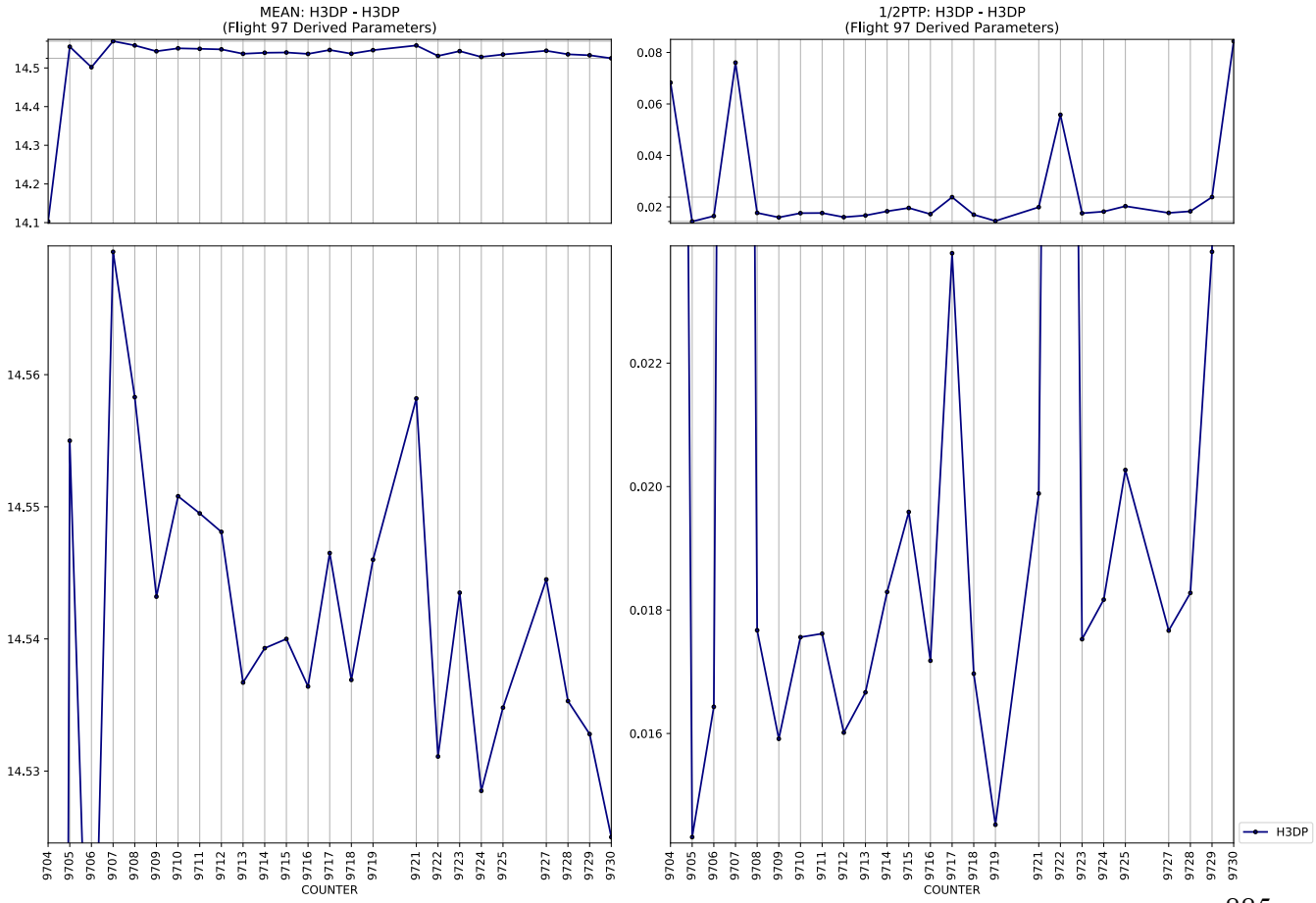

MEAN: DELTAB - THETA
(Flight 97 Derived Parameters)
COUNTER

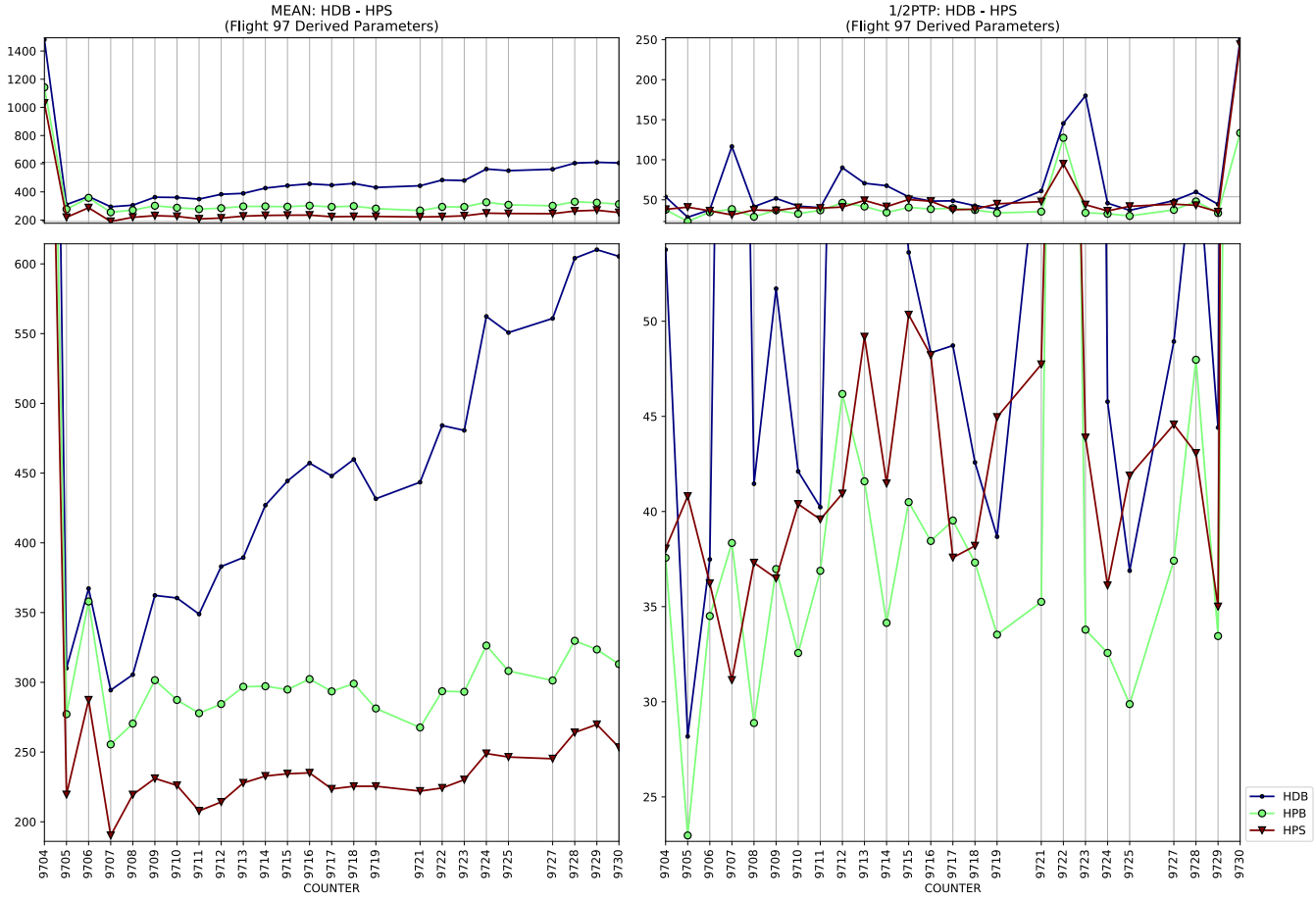

1/2PTP: DELTAB - THETA
(Flight 97 Derived Parameters)
COUNTER
DELTAB
SIGMAB
THETA

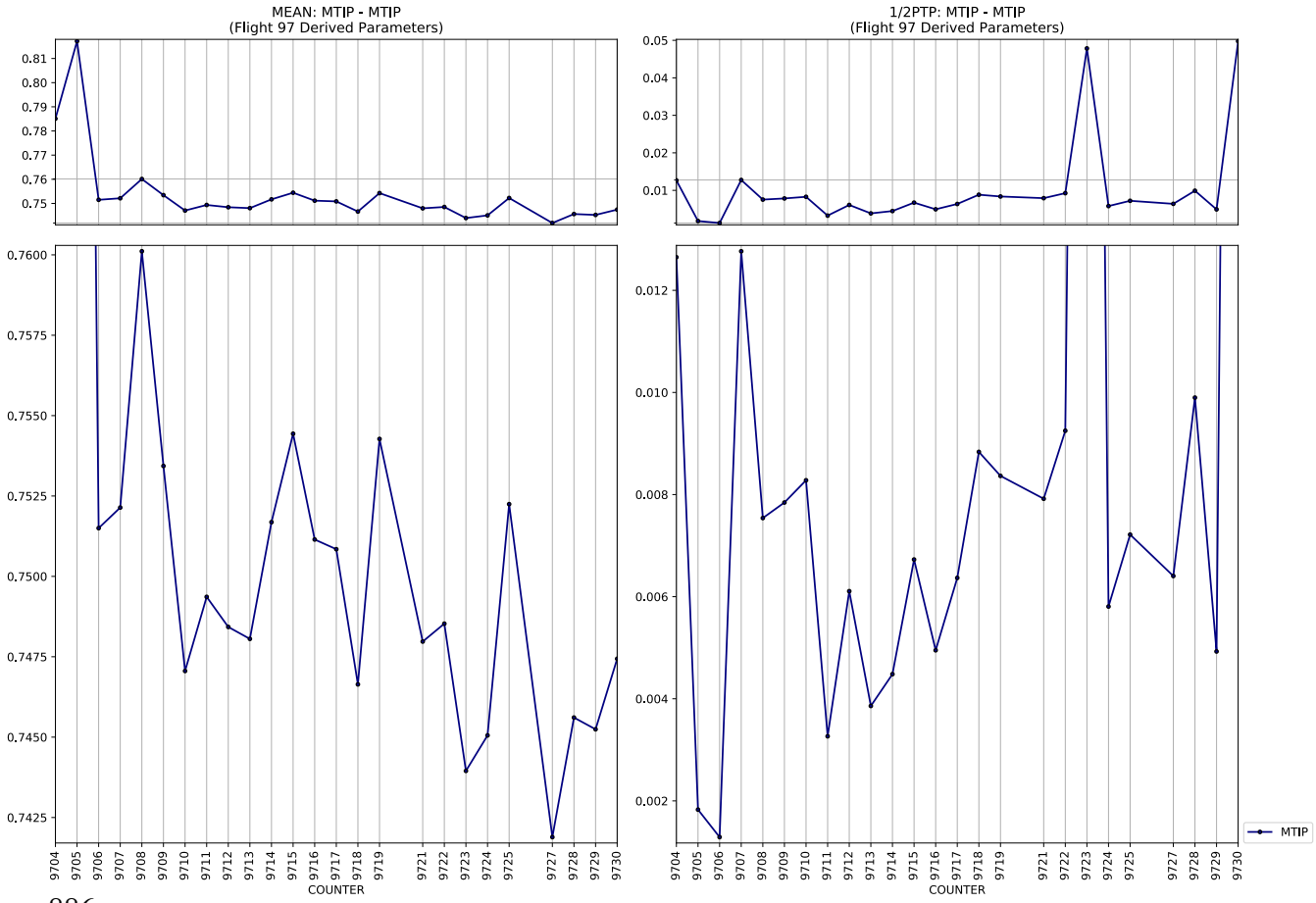

MEAN: EQ1C - EQ2C
(Flight 97 Derived Parameters)
1/2PTP: EQ1C - EQ2C
(Flight 97 Derived Parameters)
COUNTER
EQ1C
EQ2C

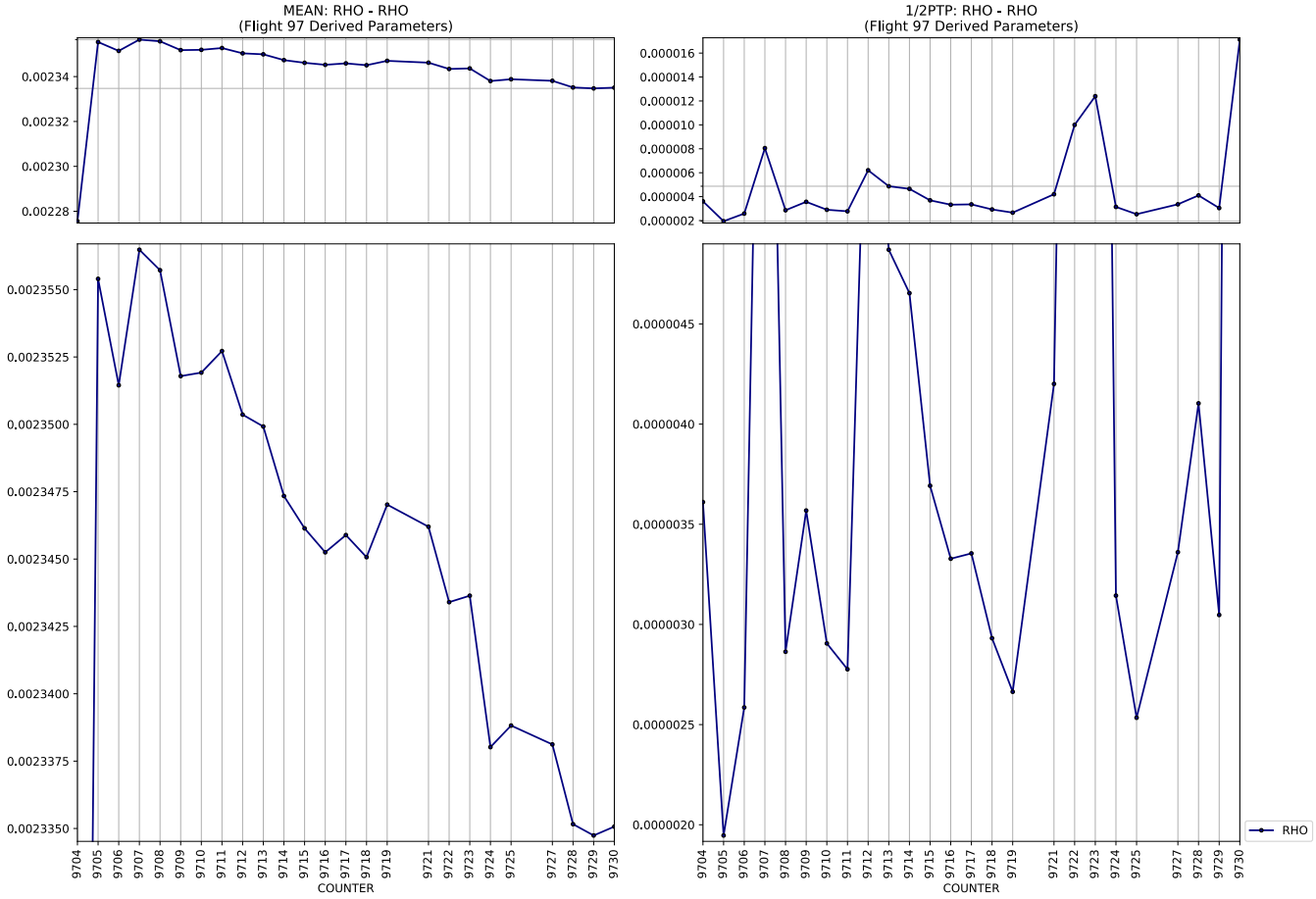

MEAN: FSCG - FSCG
(Flight 97 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 97 Derived Parameters)
COUNTER
FSCG

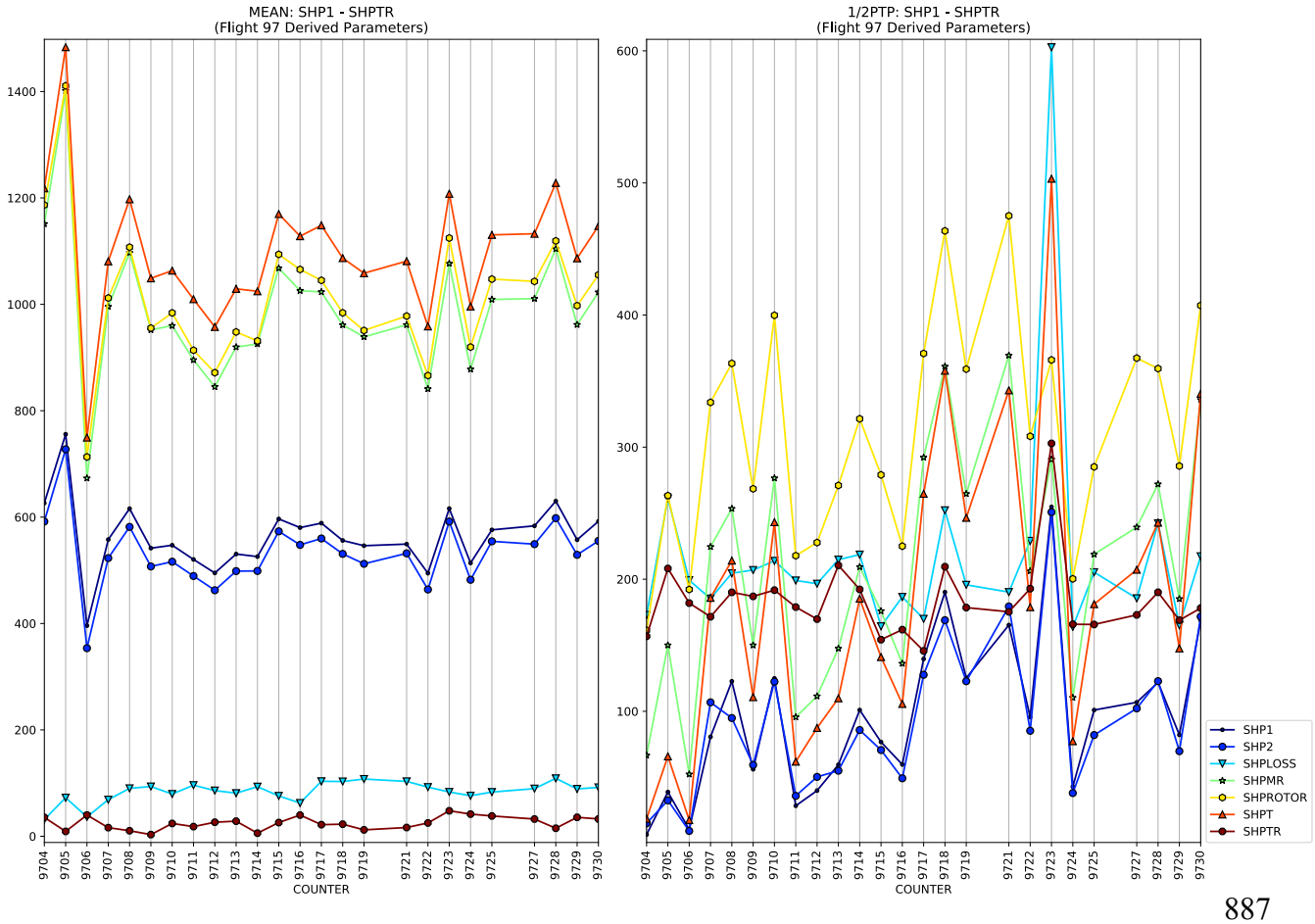

MEAN: GW - GW
(Flight 97 Derived Parameters)
1/2PTP: GW - GW
(Flight 97 Derived Parameters)
COUNTER
COUNTER
GW

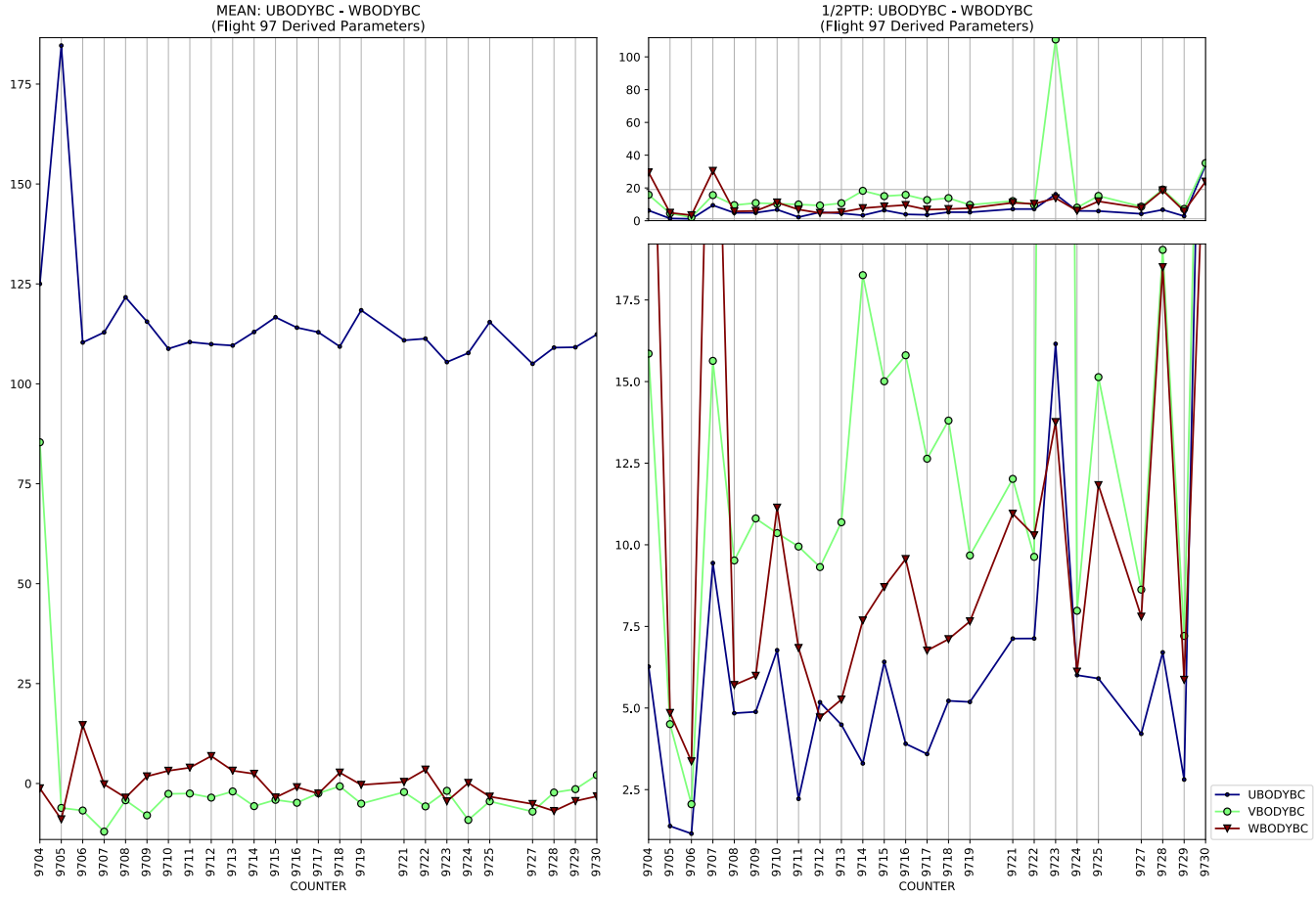

MEAN: H3DP - H3DP
(Flight 97 Derived Parameters)
1/2PTP: H3DP - H3DP
(Flight 97 Derived Parameters)
COUNTER
COUNTER
H3DP

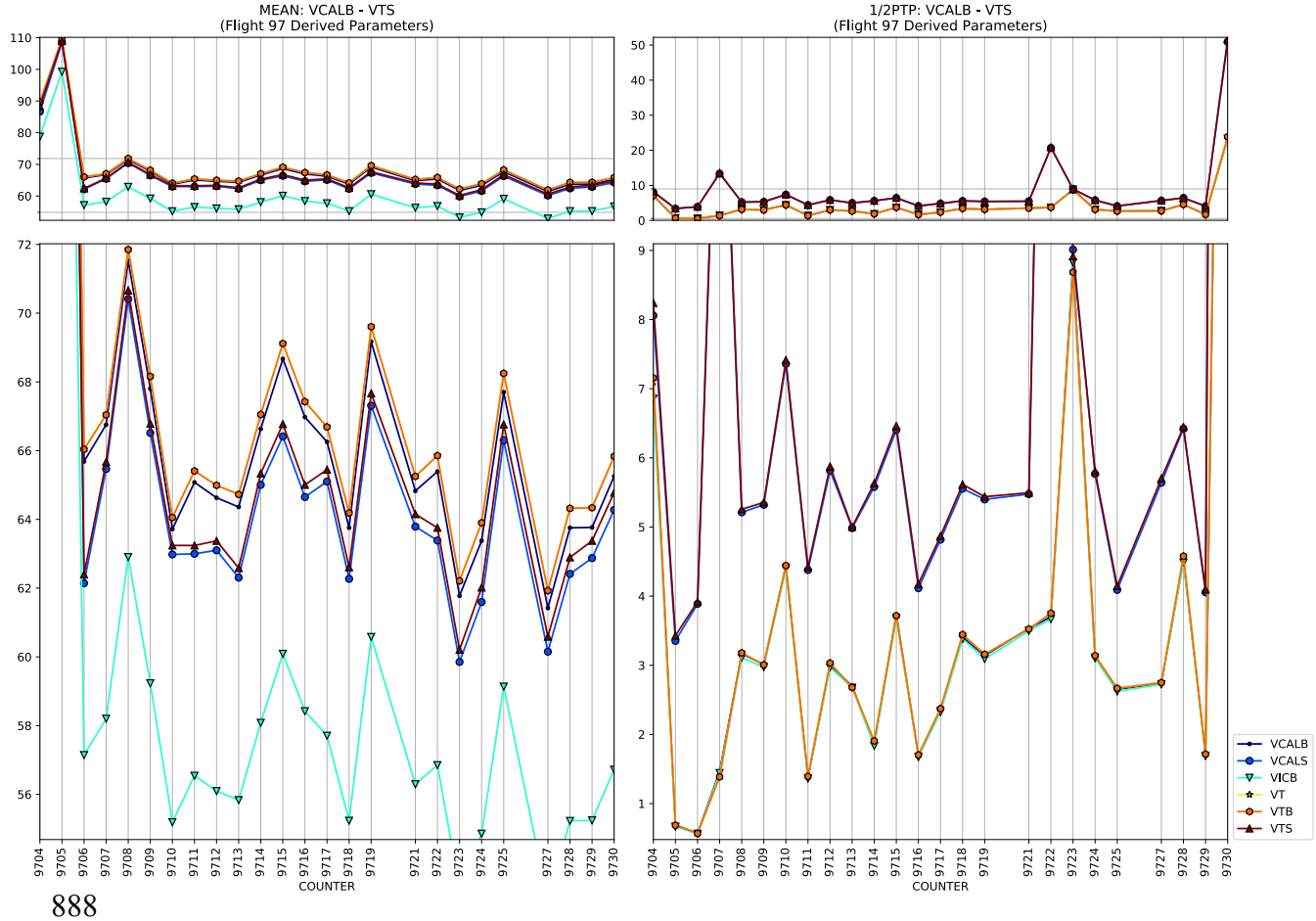

MEAN: HDB - HPS
(Flight 97 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 97 Derived Parameters)
COUNTER
COUNTER
HDB
HPB
HPS

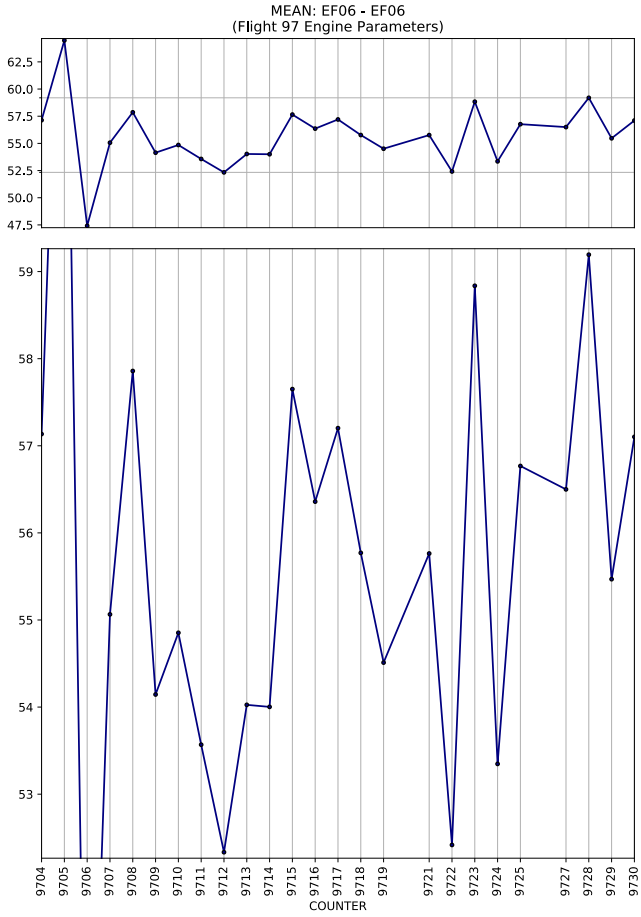

MEAN: MTIP - MTIP
(Flight 97 Derived Parameters)
1/2PTP: MTIP - MTIP
(Flight 97 Derived Parameters)
COUNTER
COUNTER
MTIP

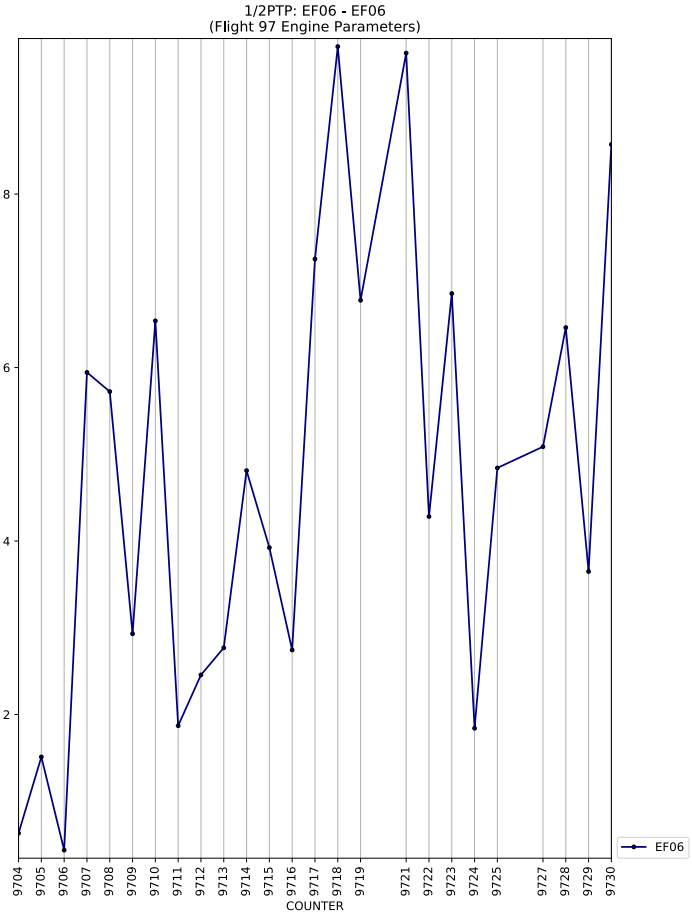

MEAN: RHO - RHO
(Flight 97 Derived Parameters)
1/2PTP: RHO - RHO
(Flight 97 Derived Parameters)
COUNTER
COUNTER
RHO

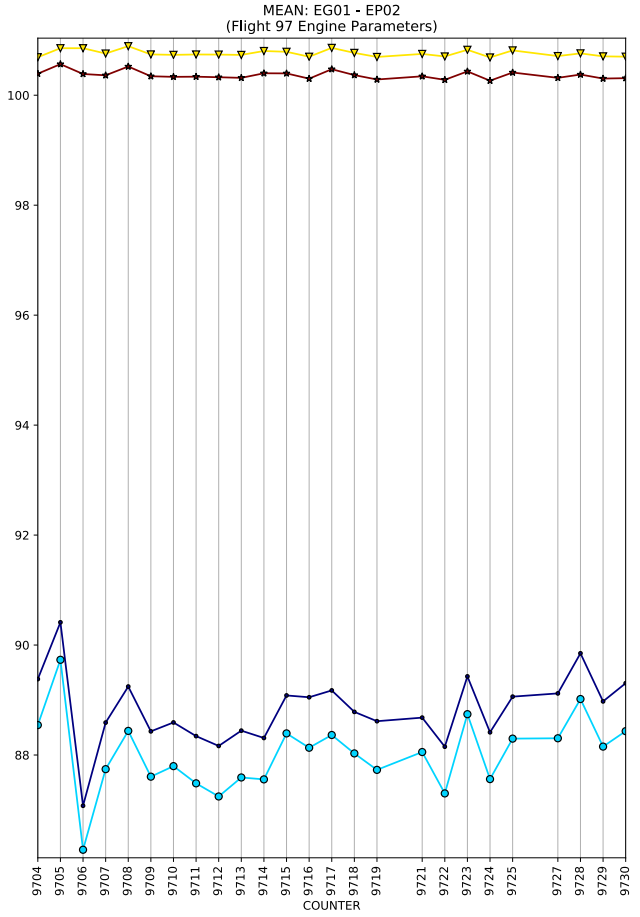

MEAN: SHP1 - SHPTR
(Flight 97 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 97 Derived Parameters)
COUNTER
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

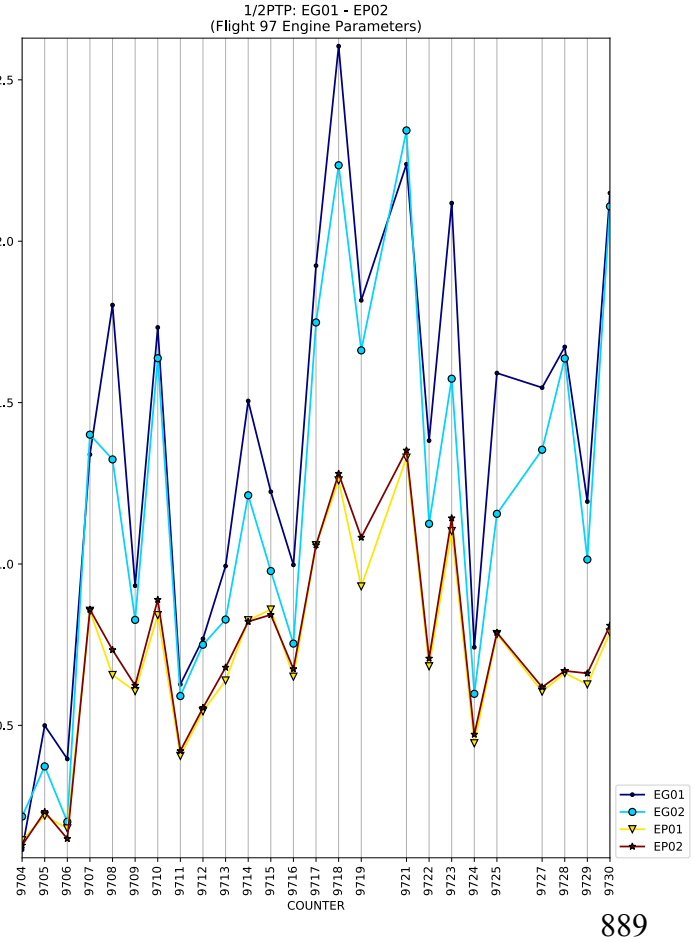

MEAN: UBODYBC - WBODYBC
(Flight 97 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 97 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

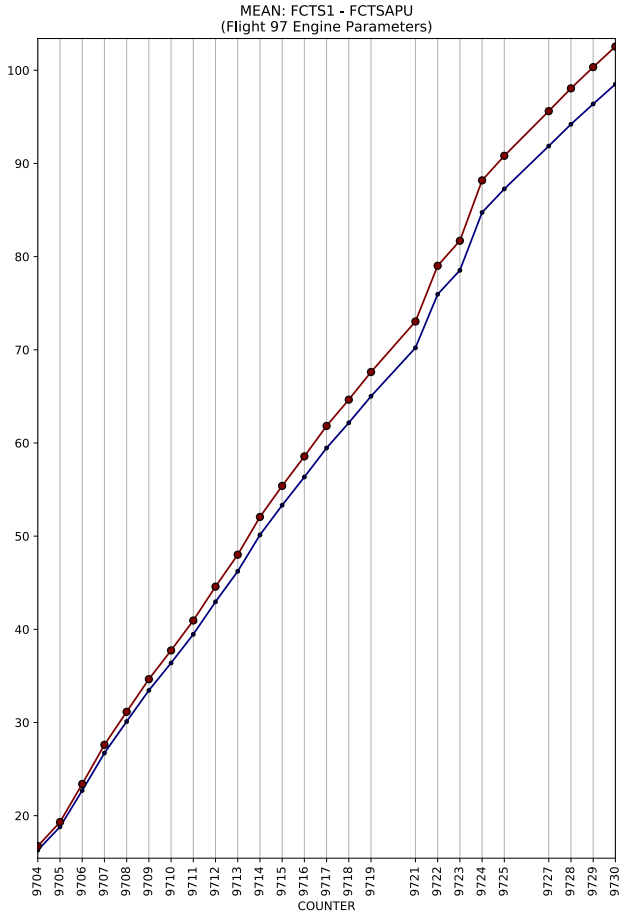

MEAN: VCALB - VTS
(Flight 97 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 97 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

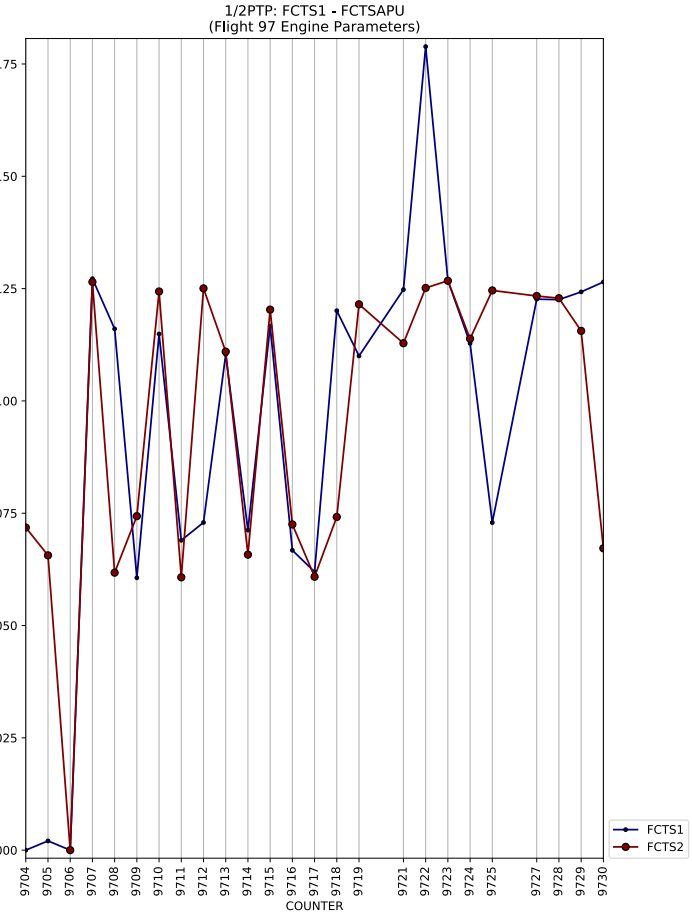

MEAN: EF06 - EF06
(Flight 97 Engine Parameters)
COUNTER

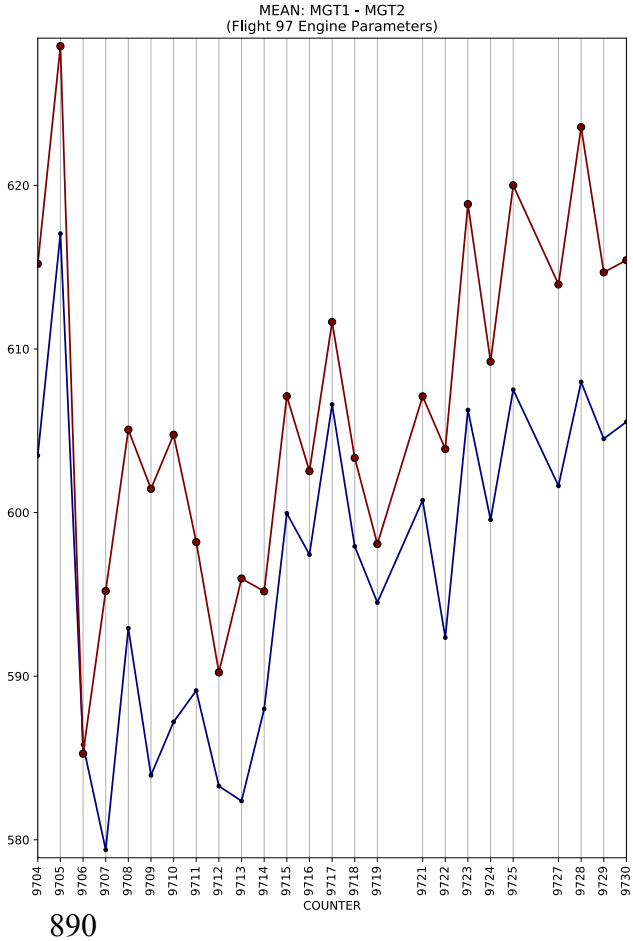

1/2PTP: EF06 - EF06
(Flight 97 Engine Parameters)
COUNTER
EF06

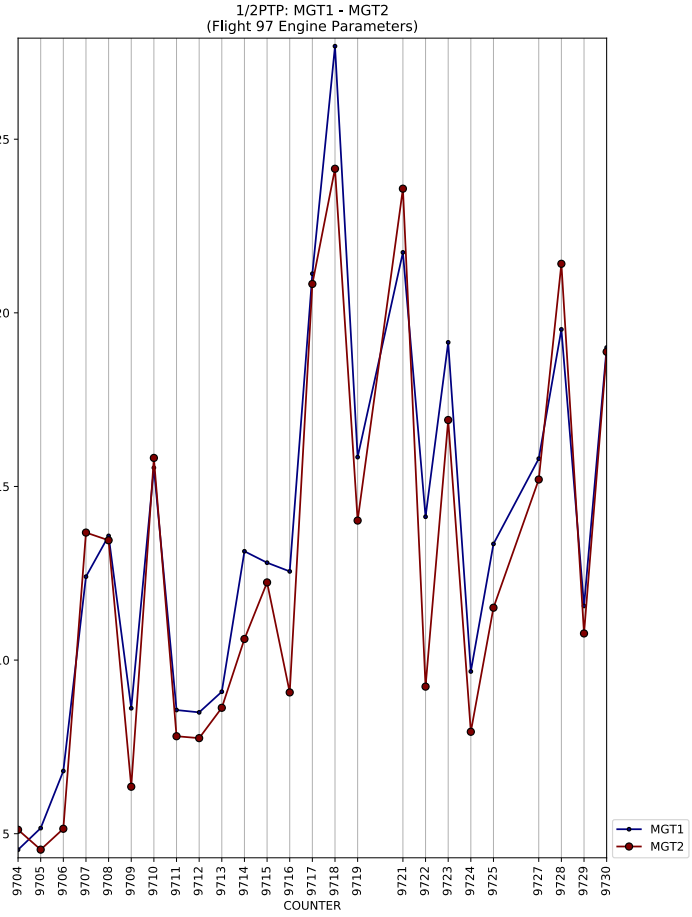

MEAN: EG01 - EP02
(Flight 97 Engine Parameters)
COUNTER

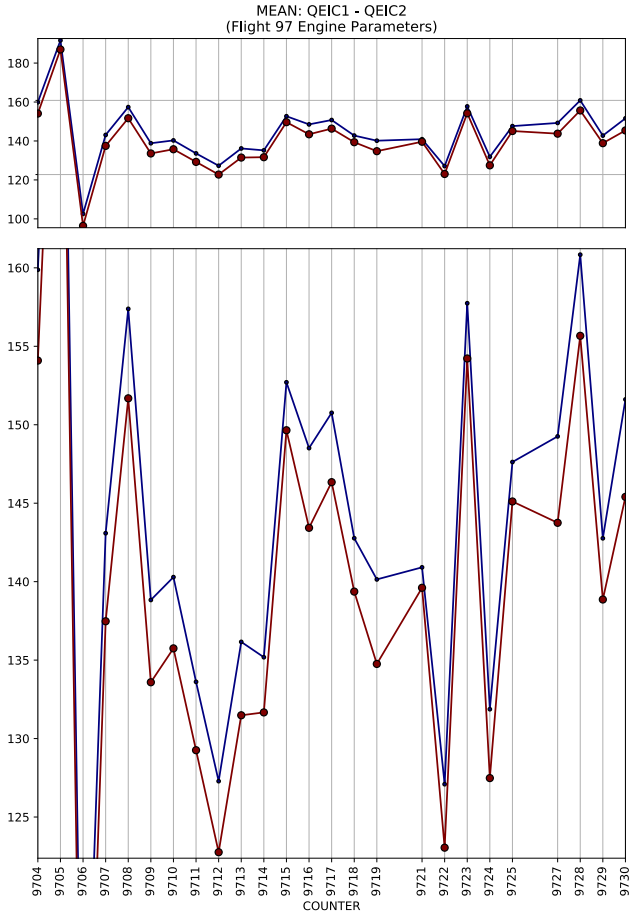

1/2PTP: EG01 - EP02
(Flight 97 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02

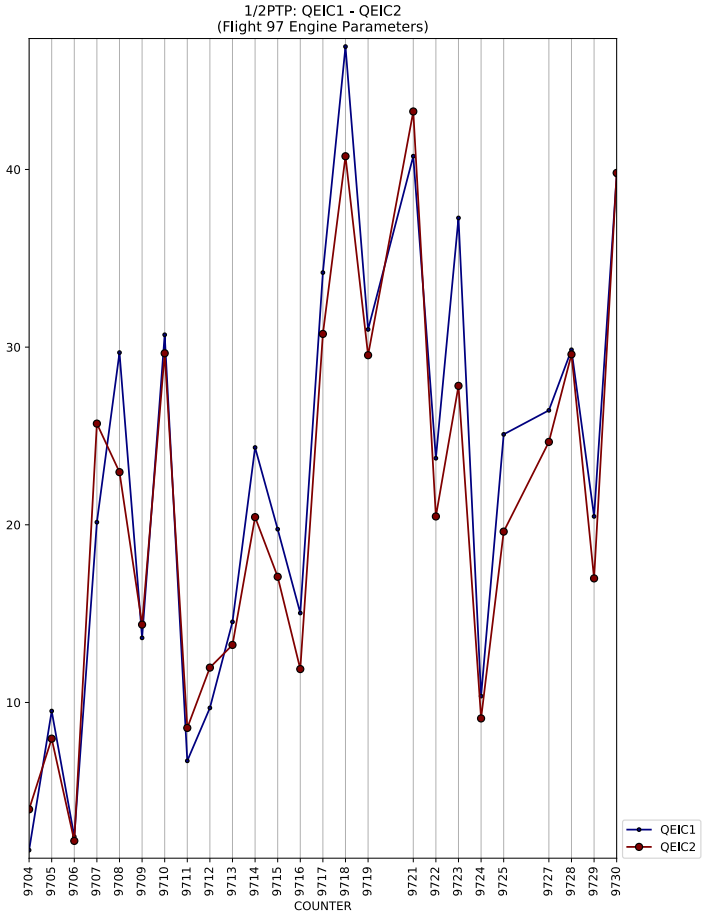

MEAN: FCTS1 - FCTSAPU
(Flight 97 Engine Parameters)
COUNTER

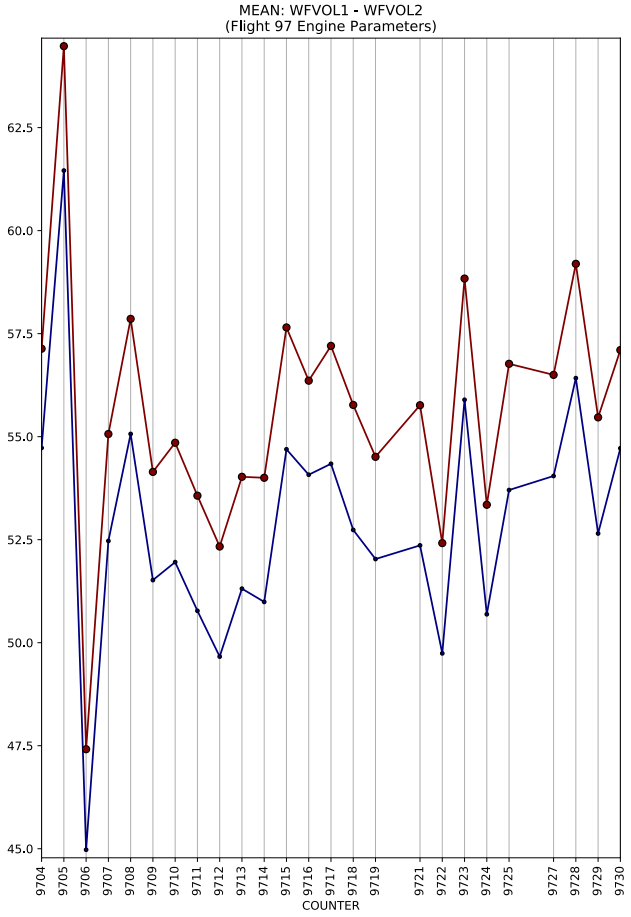

1/2PTP: FCTS1 - FCTSAPU
(Flight 97 Engine Parameters)
COUNTER
FCTS1
FCTS2

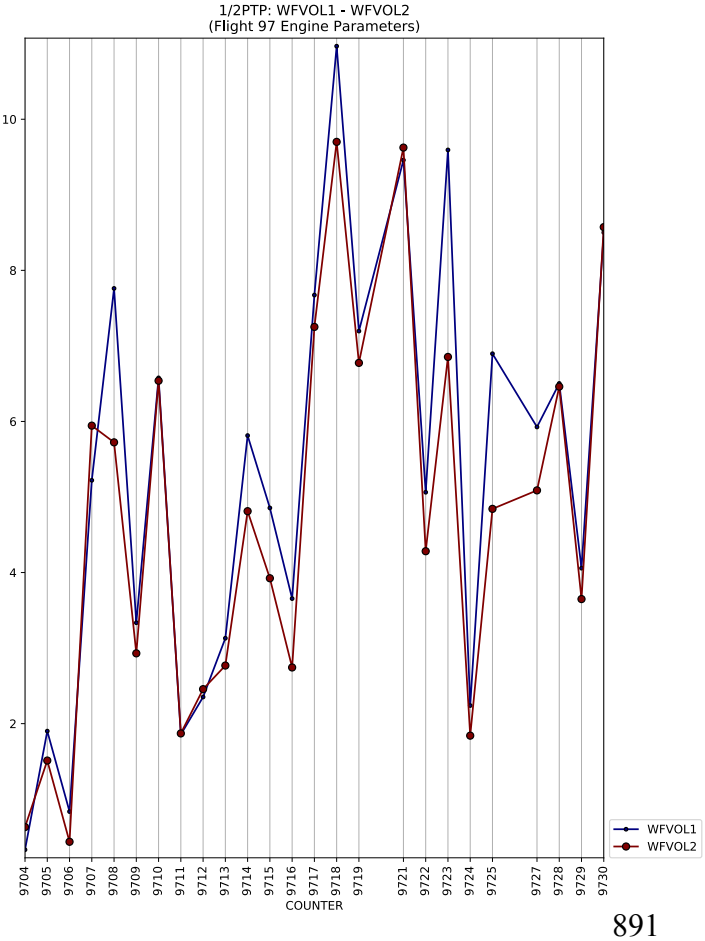

MEAN: MGT1 - MGT2
(Flight 97 Engine Parameters)
COUNTER

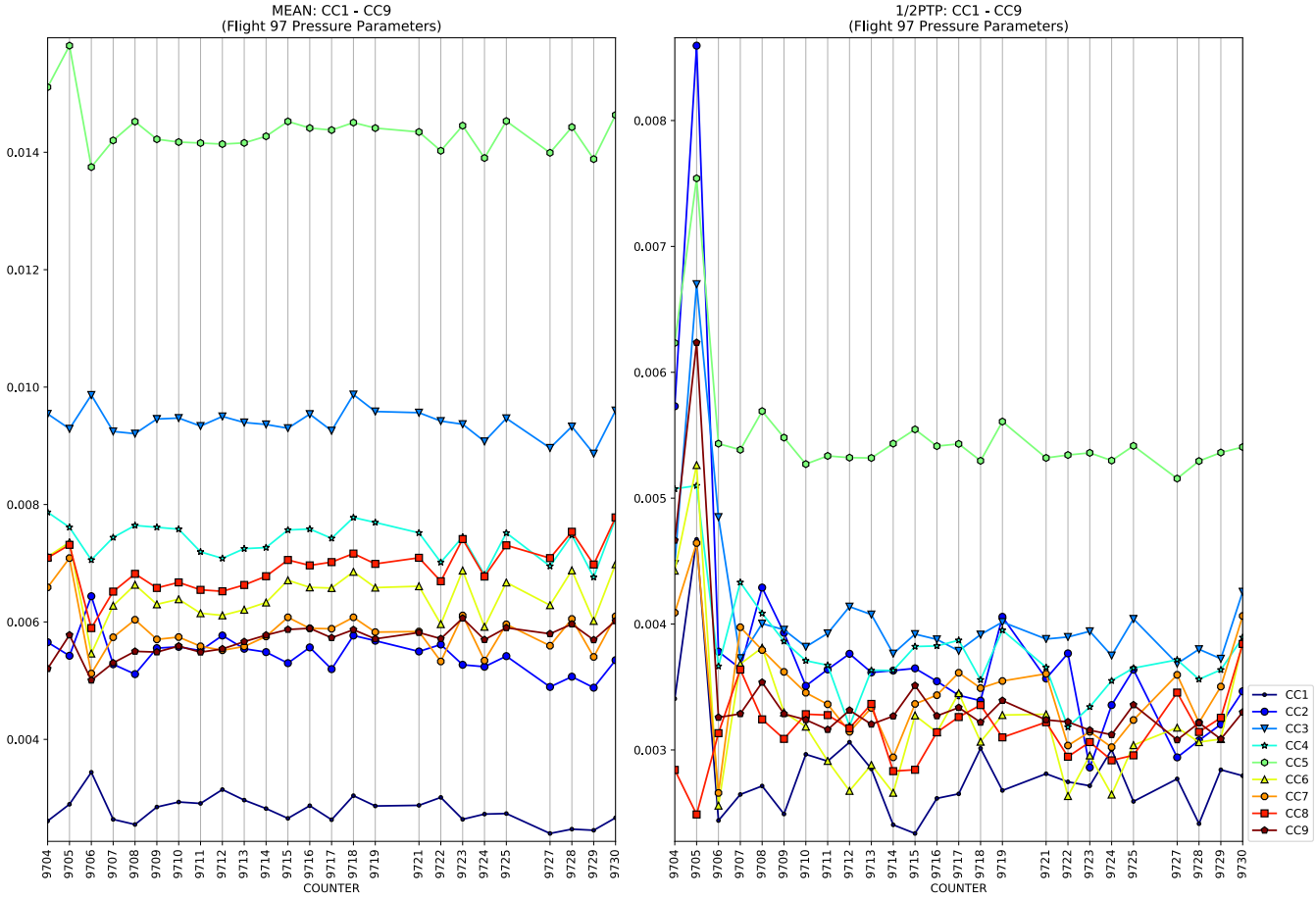

1/2PTP: MGT1 - MGT2
(Flight 97 Engine Parameters)
COUNTER
MGT1
MGT2


MEAN: QEIC1 - QEIC2
(Flight 97 Engine Parameters)
COUNTER

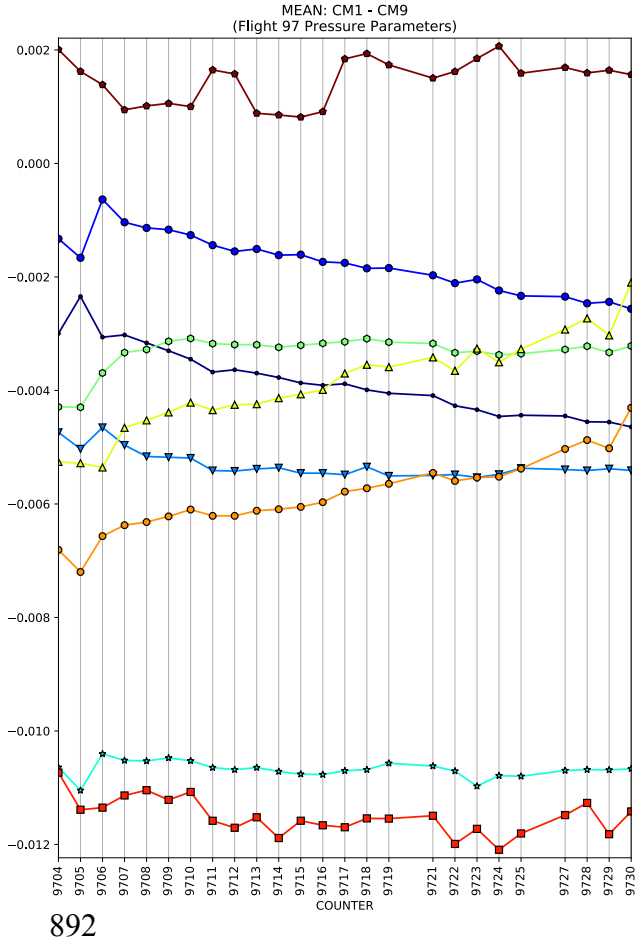

1/2PTP: QEIC1 - QEIC2
(Flight 97 Engine Parameters)
COUNTER
QEIC1
QEIC2

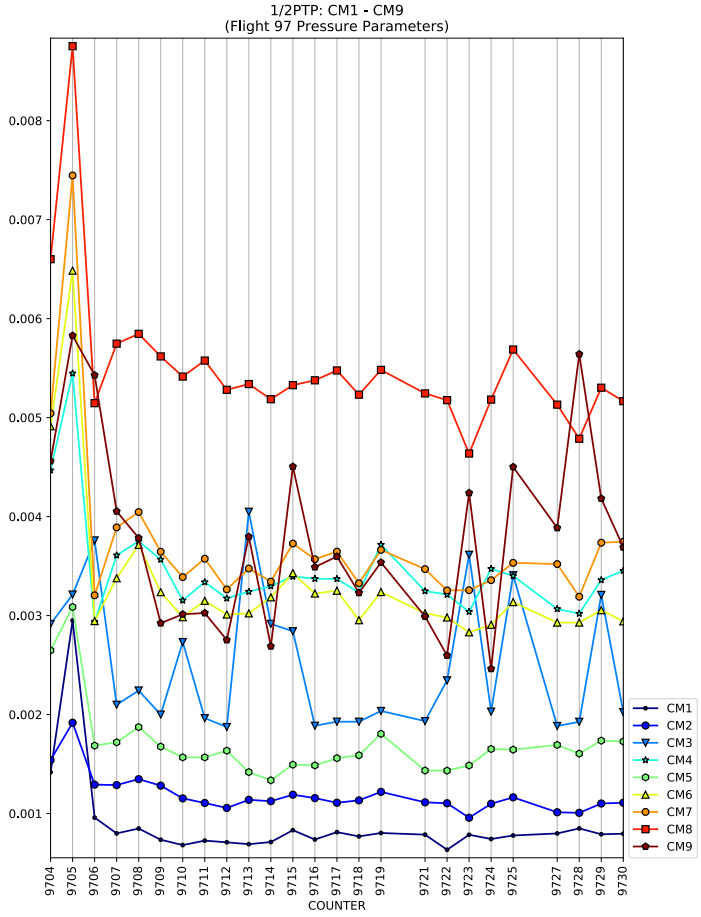

MEAN: WFVOL1 - WFVOL2
(Flight 97 Engine Parameters)
COUNTER

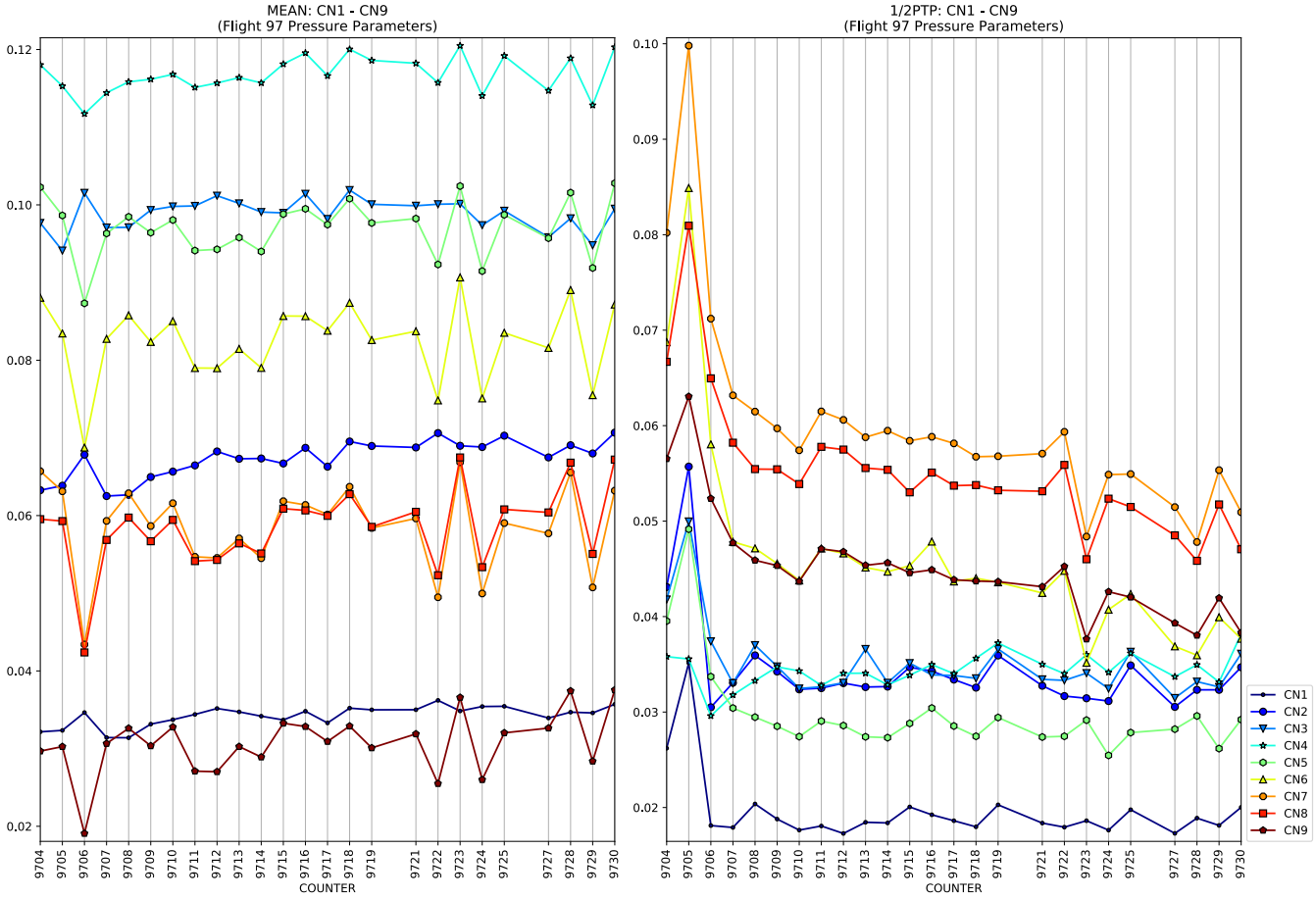

1/2PTP: WFVOL1 - WFVOL2
(Flight 97 Engine Parameters)
COUNTER
WFVOL1
WFVOL2

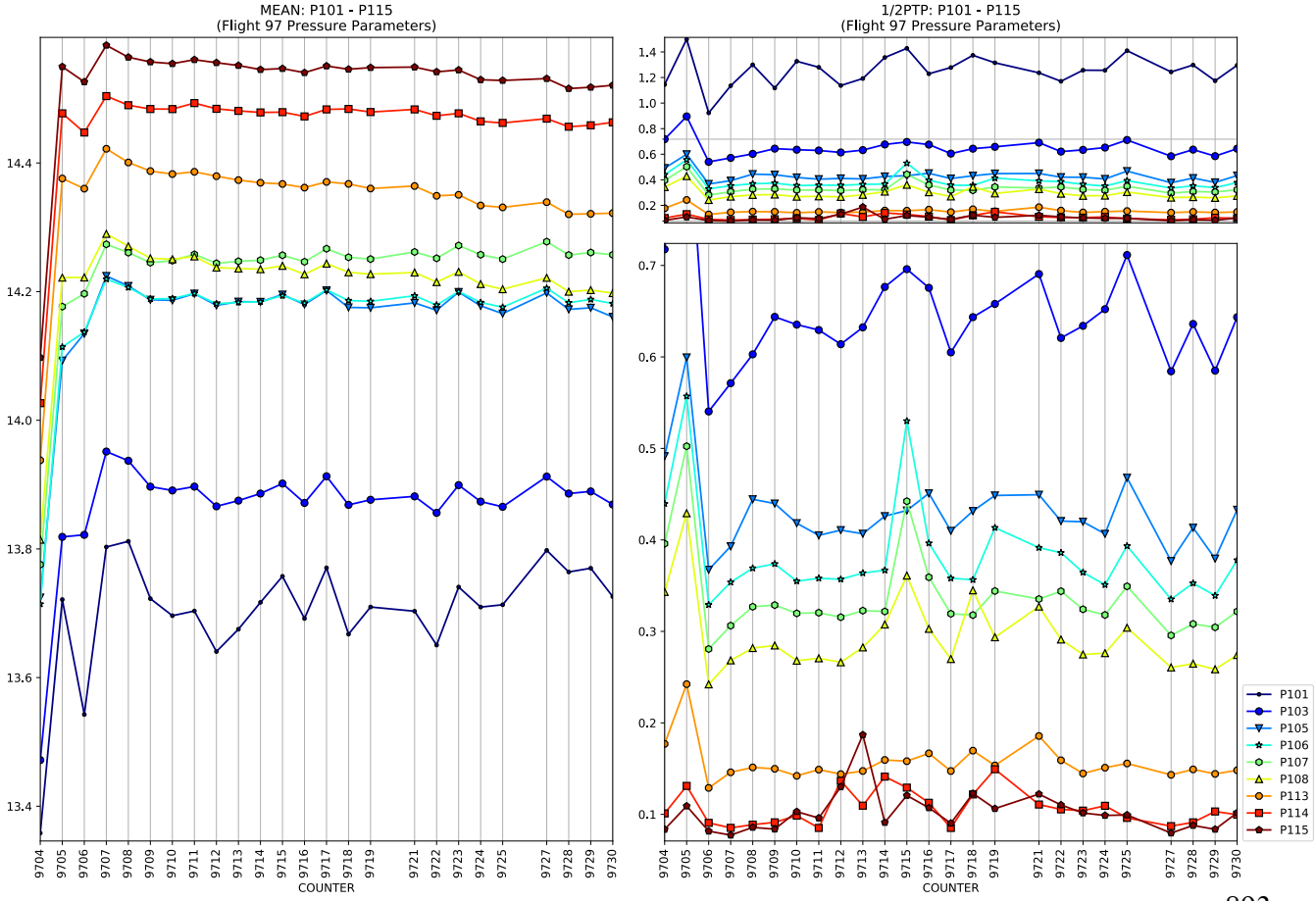

MEAN: CC1 - CC9
(Flight 97 Pressure Parameters)
0.014
0.012
0.010
0.008
0.006
0.004
9704 9705 9706 9707 9708 9709 9710 9711 9712 9713 9714 9715 9716 9717 9718 9719 9721 9722 9723 9724 9725 9727 9728 9729 9730
COUNTER

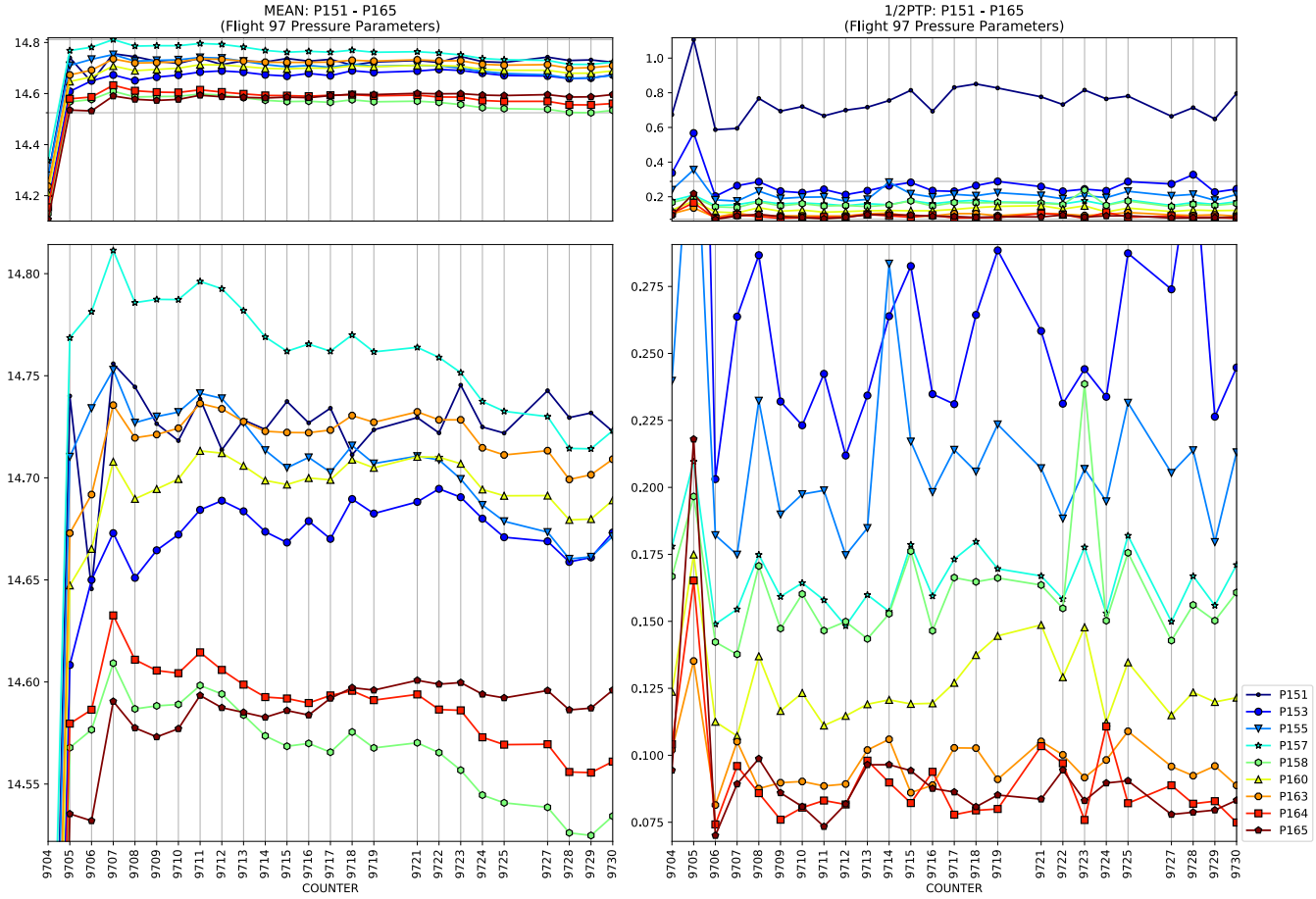
1/2PTP: CC1 - CC9
(Flight 97 Pressure Parameters)
0.008
0.007
0.006
0.005
0.004
0.003
9704 9705 9706 9707 9708 9709 9710 9711 9712 9713 9714 9715 9716 9717 9718 9719 9721 9722 9723 9724 9725 9727 9728 9729 9730
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

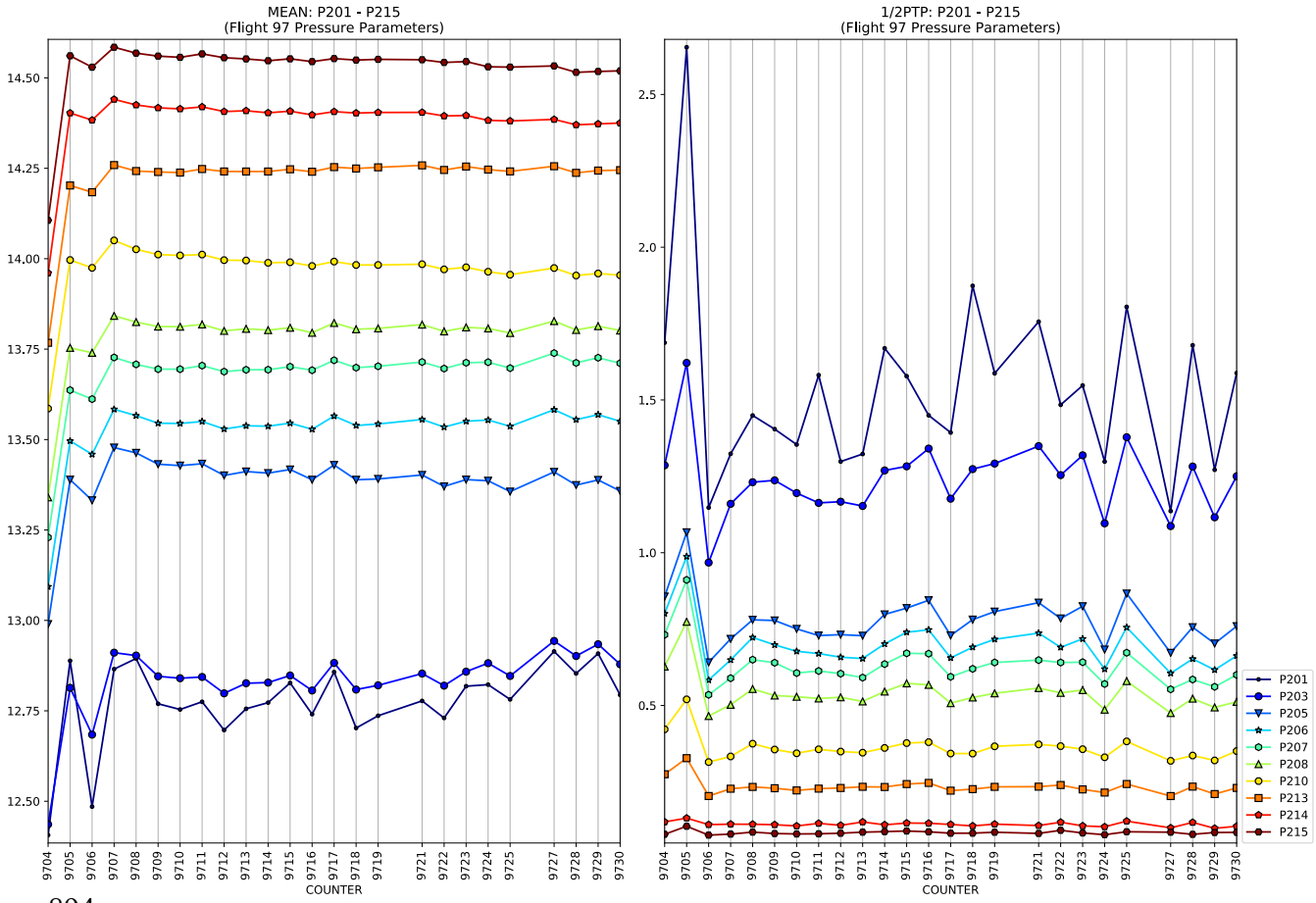

MEAN: CM1 - CM9
(Flight 97 Pressure Parameters)
0.002
0.000
−0.002
−0.004
−0.006
−0.008
−0.010
−0.012
9704 9705 9706 9707 9708 9709 9710 9711 9712 9713 9714 9715 9716 9717 9718 9719 9721 9722 9723 9724 9725 9727 9728 9729 9730
COUNTER

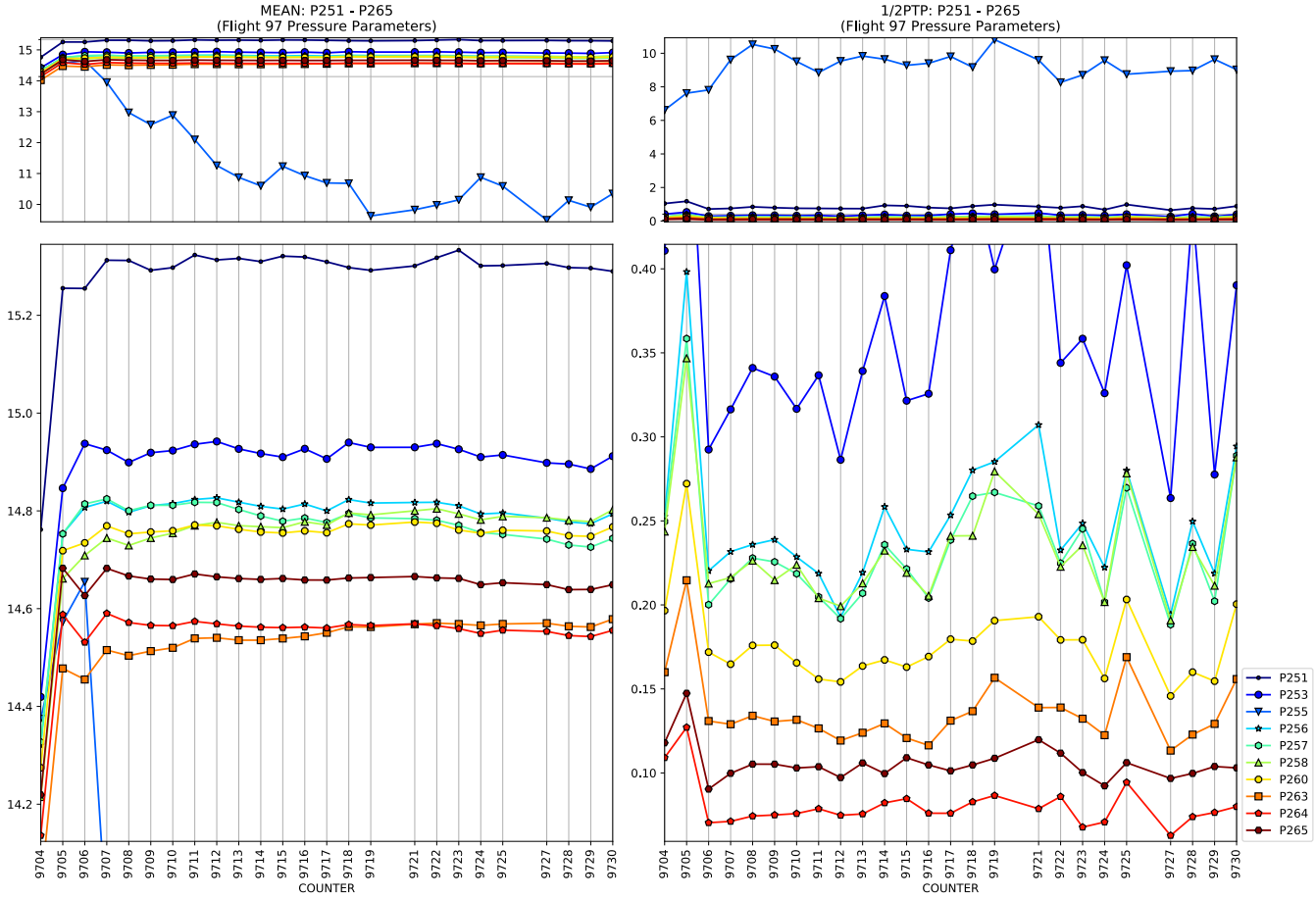

1/2PTP: CM1 - CM9
(Flight 97 Pressure Parameters)
0.008
0.007
0.006
0.005
0.004
0.003
0.002
0.001
9704 9705 9706 9707 9708 9709 9710 9711 9712 9713 9714 9715 9716 9717 9718 9719 9721 9722 9723 9724 9725 9727 9728 9729 9730
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

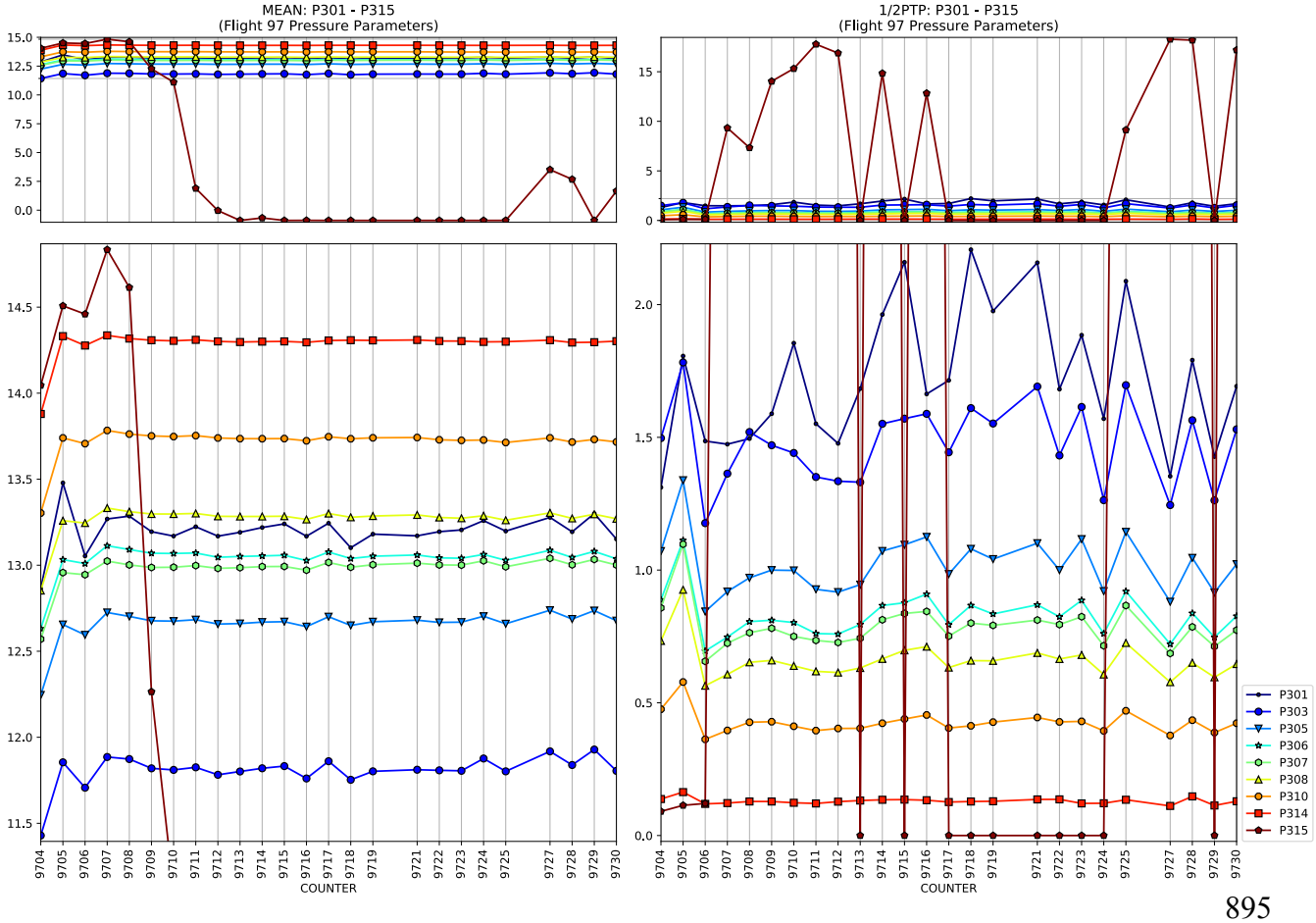

MEAN: CN1 - CN9
(Flight 97 Pressure Parameters)
1/2PTP: CN1 - CN9
(Flight 97 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

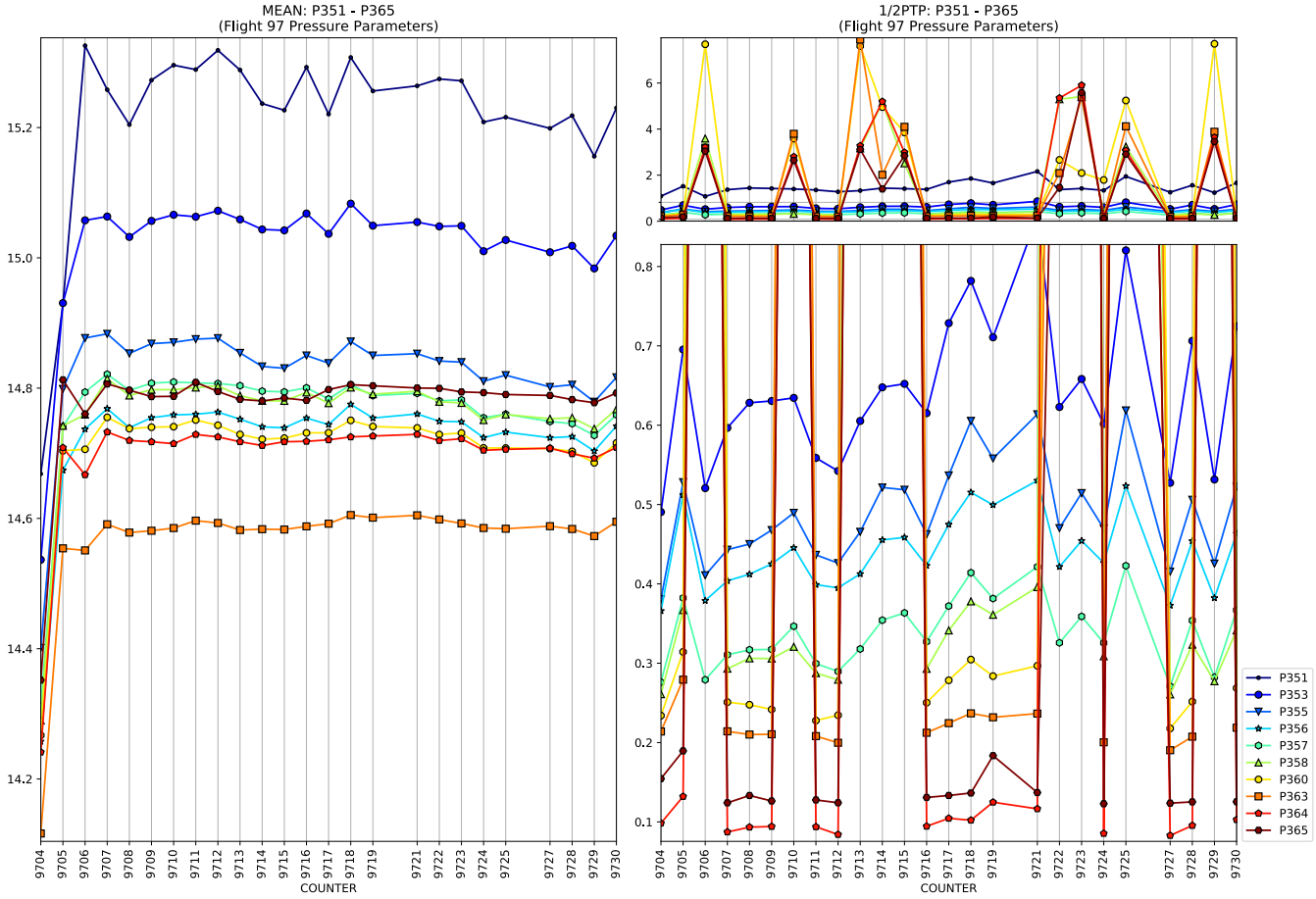

MEAN: P101 - P115
(Flight 97 Pressure Parameters)
1/2PTP: P101 - P115
(Flight 97 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

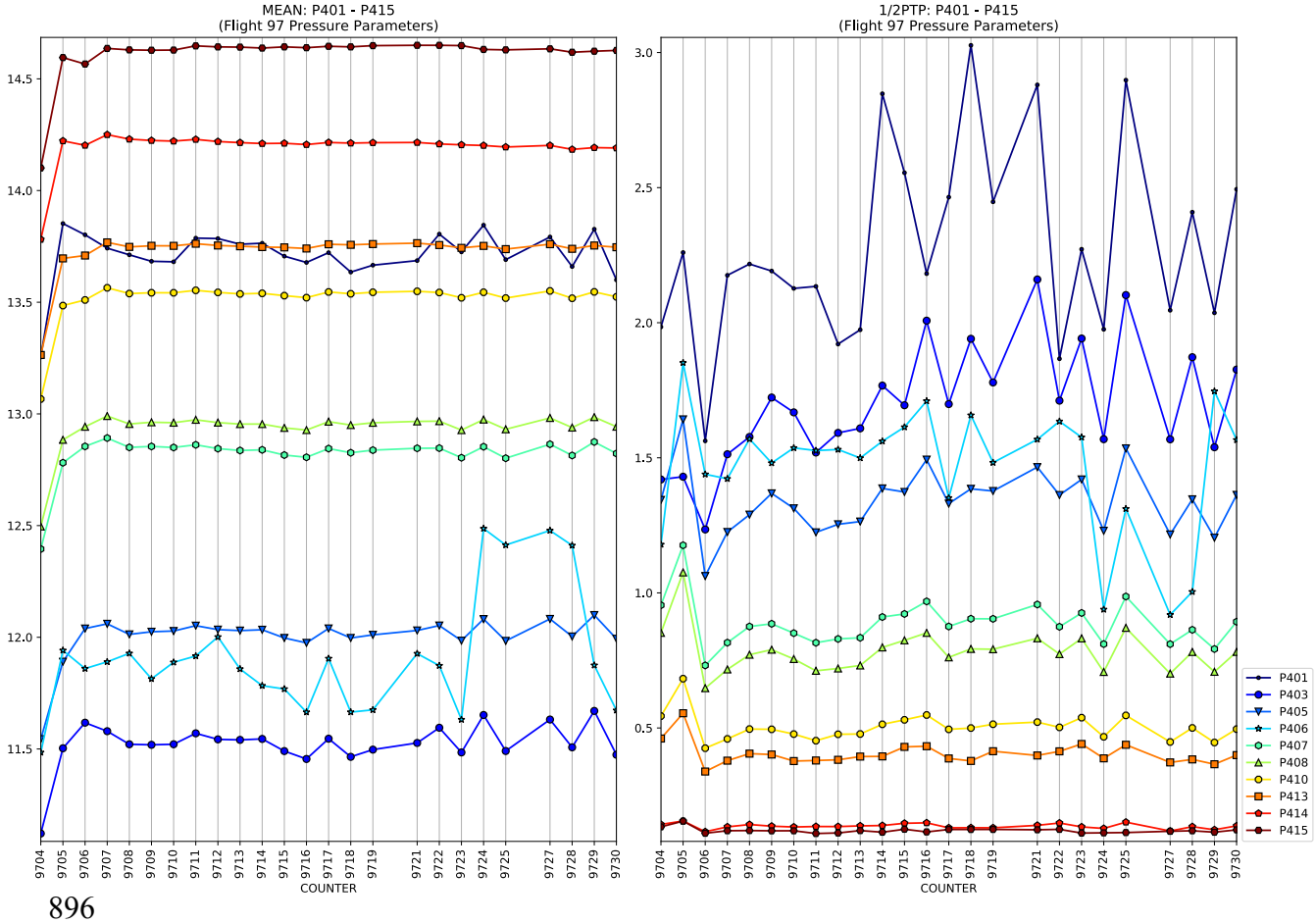

MEAN: P151 - P165
(Flight 97 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 97 Pressure Parameters)
COUNTER
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

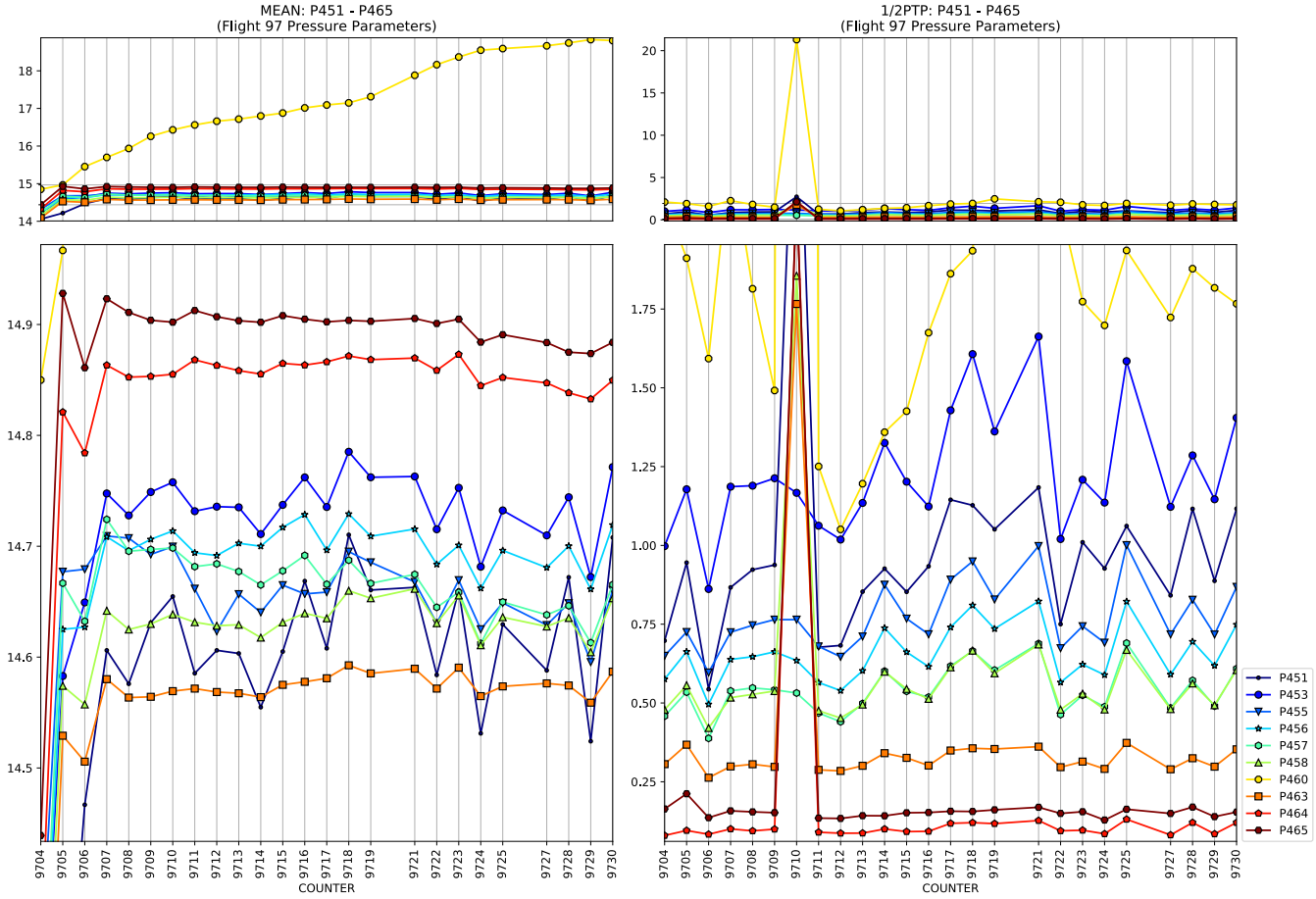

MEAN: P201 - P215
(Flight 97 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 97 Pressure Parameters)
COUNTER
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

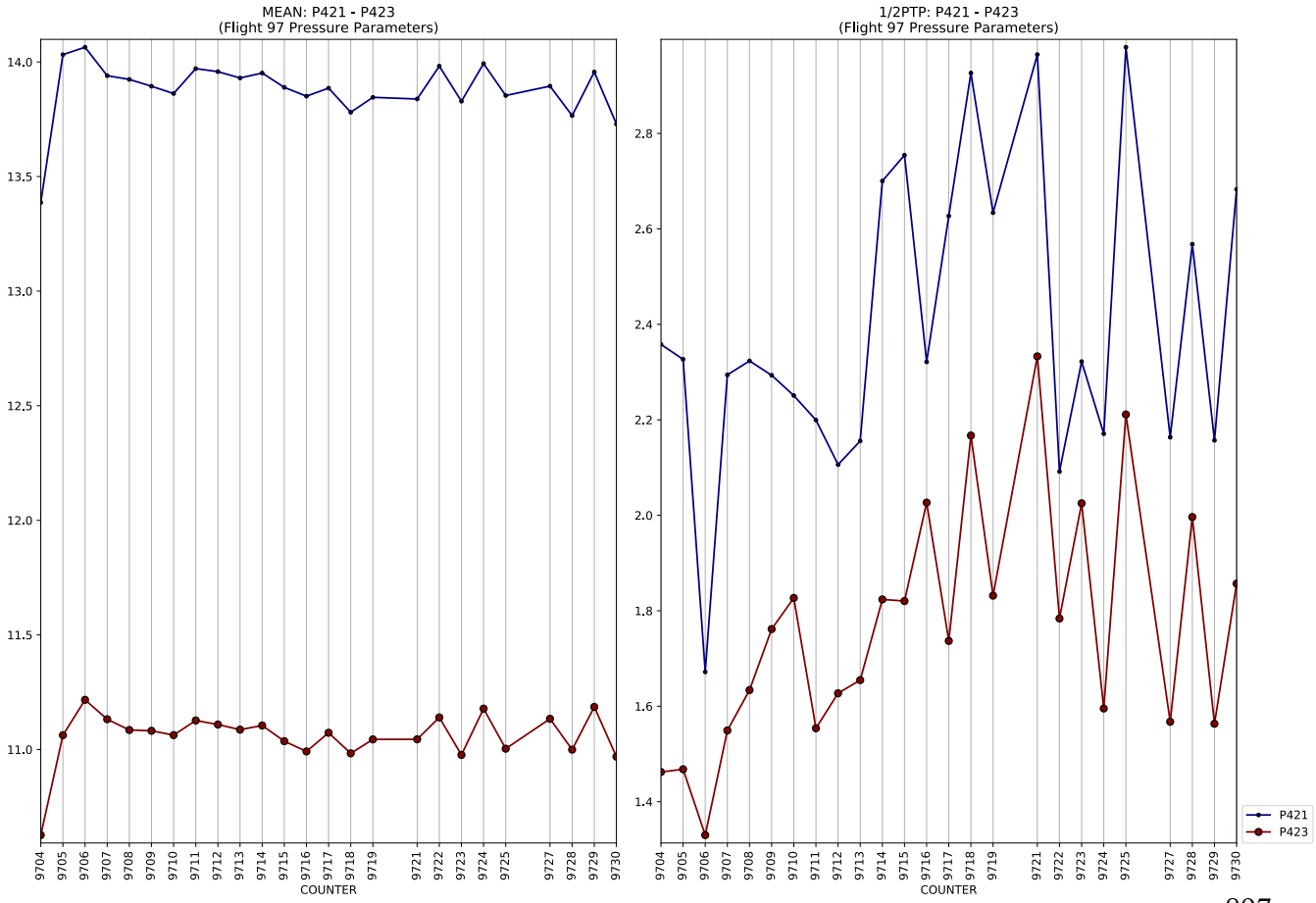

MEAN: P251 - P265
(Flight 97 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 97 Pressure Parameters)
COUNTER
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

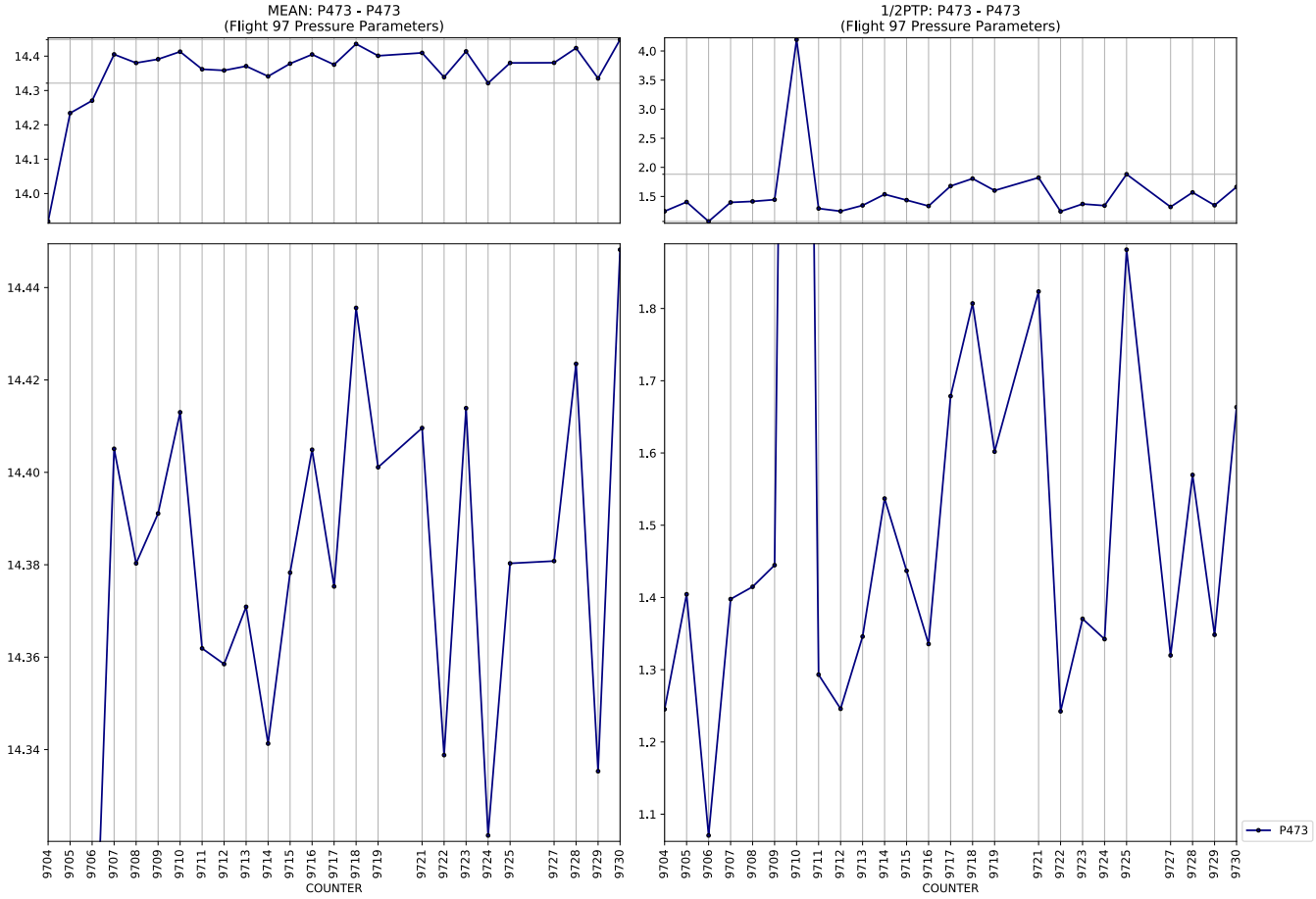

MEAN: P301 - P315
(Flight 97 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 97 Pressure Parameters)
COUNTER
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

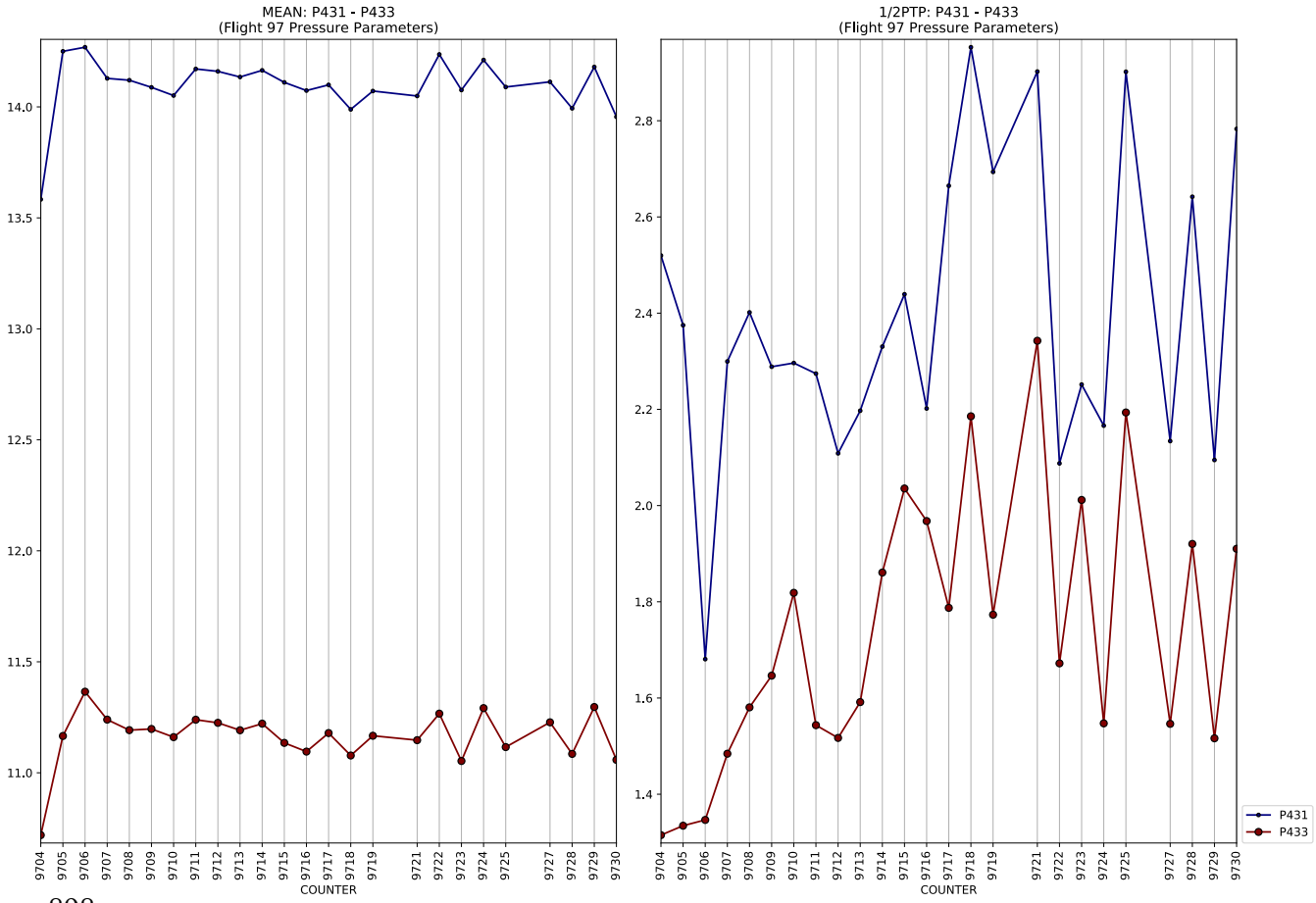

MEAN: P351 - P365
(Flight 97 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 97 Pressure Parameters)
COUNTER
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

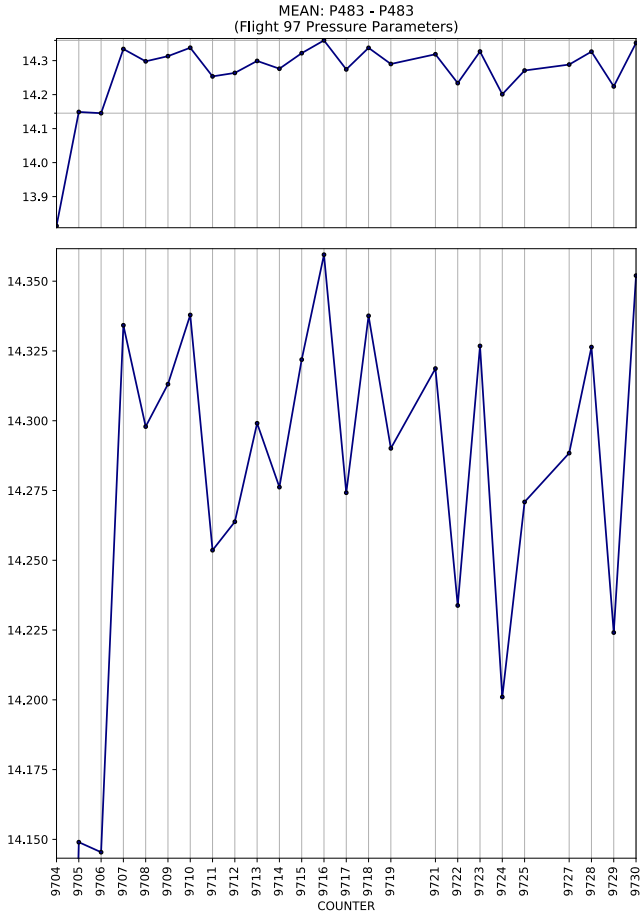

MEAN: P401 - P415
(Flight 97 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 97 Pressure Parameters)
COUNTER
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

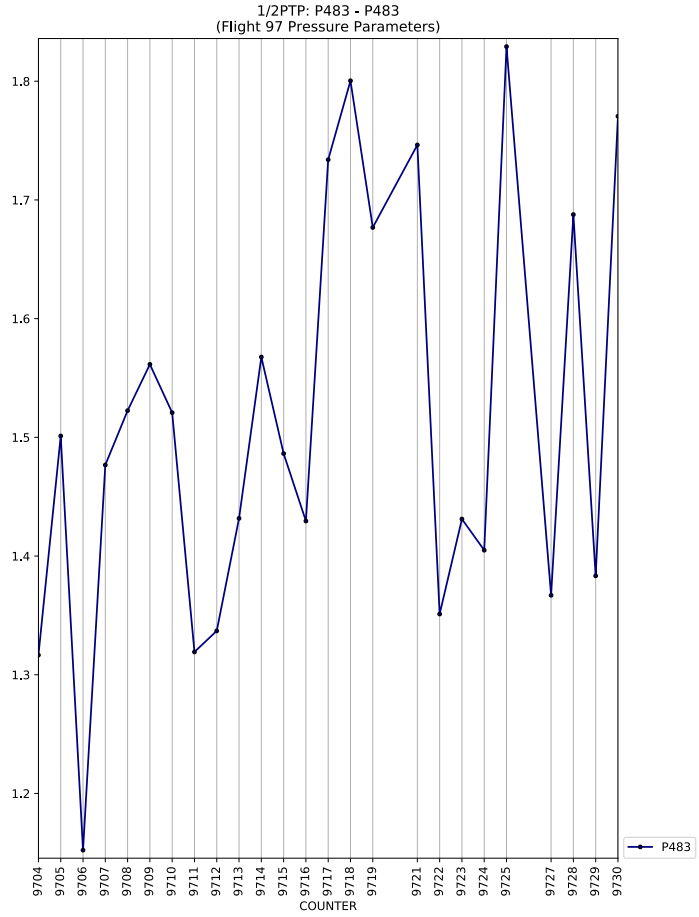

MEAN: P451 - P465
(Flight 97 Pressure Parameters)
1/2PTP: P451 - P465
(Flight 97 Pressure Parameters)
COUNTER
COUNTER
P451
P453
P455
P456
P457
P458
P460
P463
P464
P465

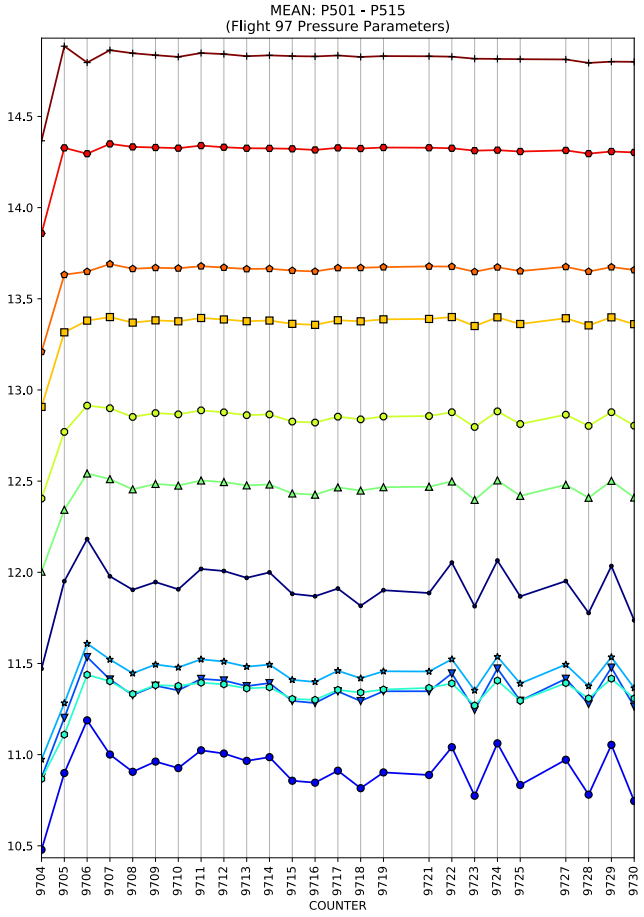

MEAN: P421 - P423
(Flight 97 Pressure Parameters)
1/2PTP: P421 - P423
(Flight 97 Pressure Parameters)
COUNTER
COUNTER
P421
P423

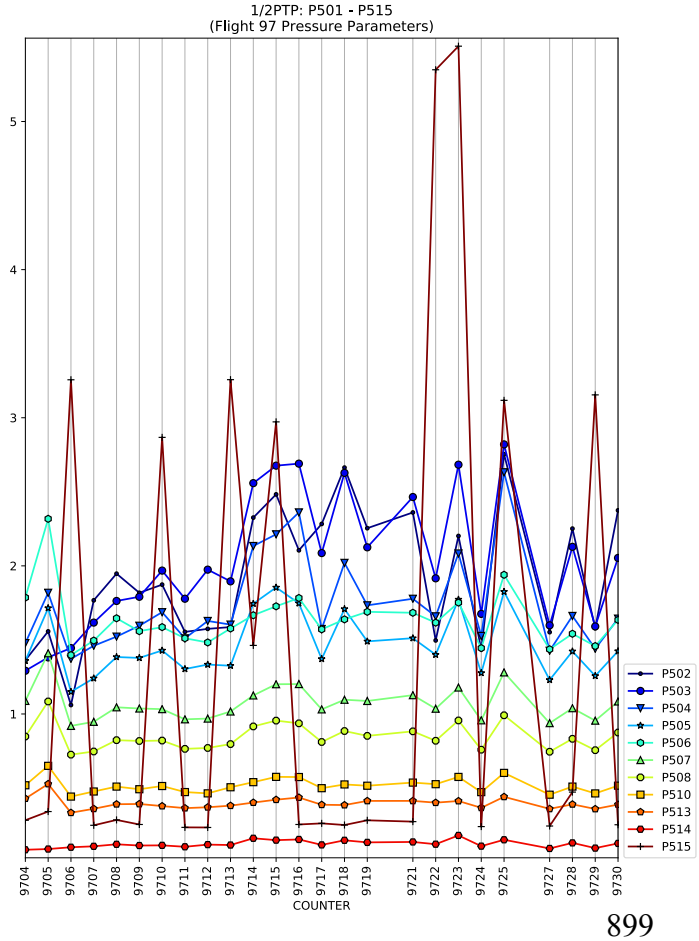

MEAN: P473 - P473
(Flight 97 Pressure Parameters)
1/2PTP: P473 - P473
(Flight 97 Pressure Parameters)
COUNTER
COUNTER
P473

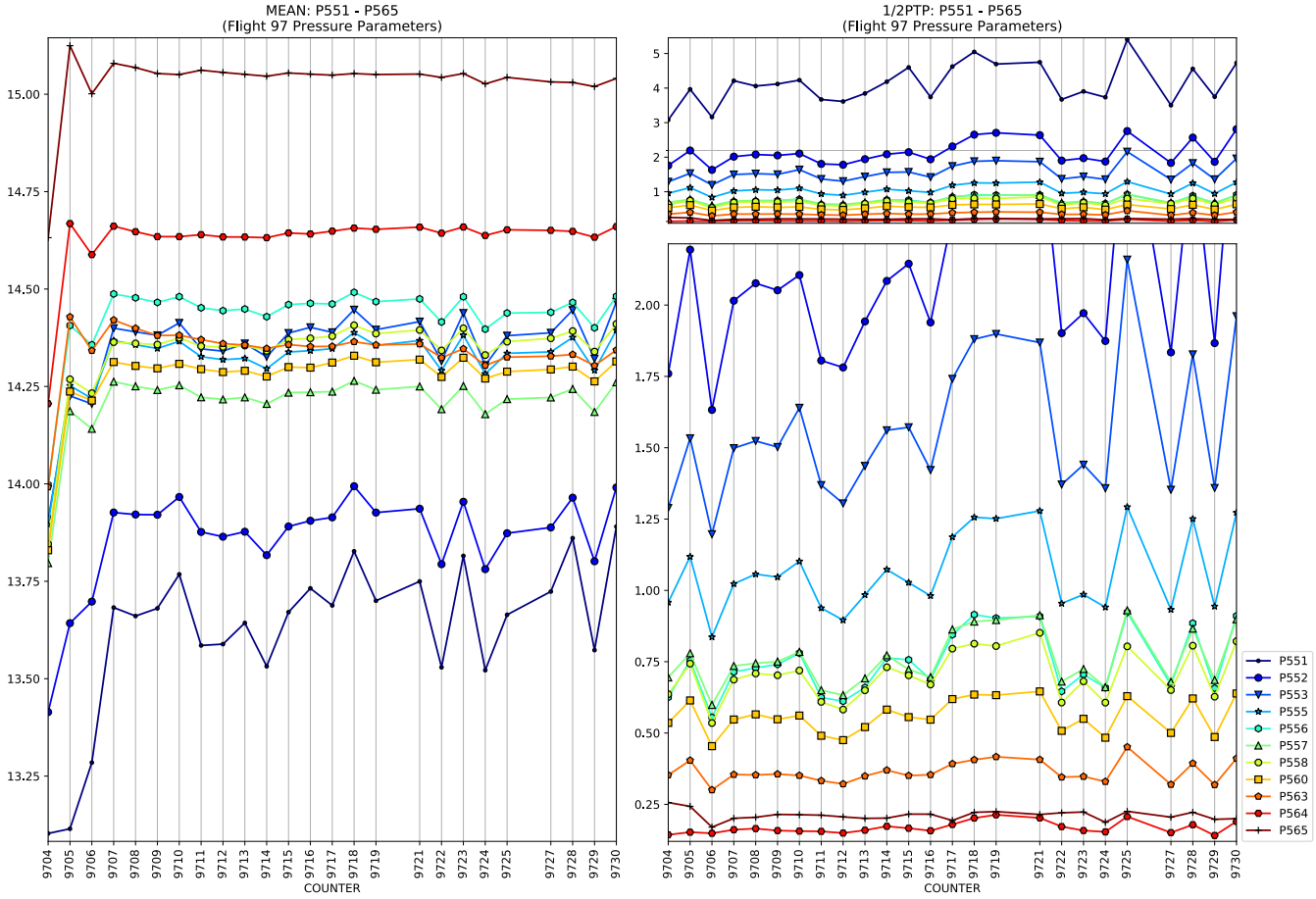

MEAN: P431 - P433
(Flight 97 Pressure Parameters)
1/2PTP: P431 - P433
(Flight 97 Pressure Parameters)
COUNTER
COUNTER
P431
P433

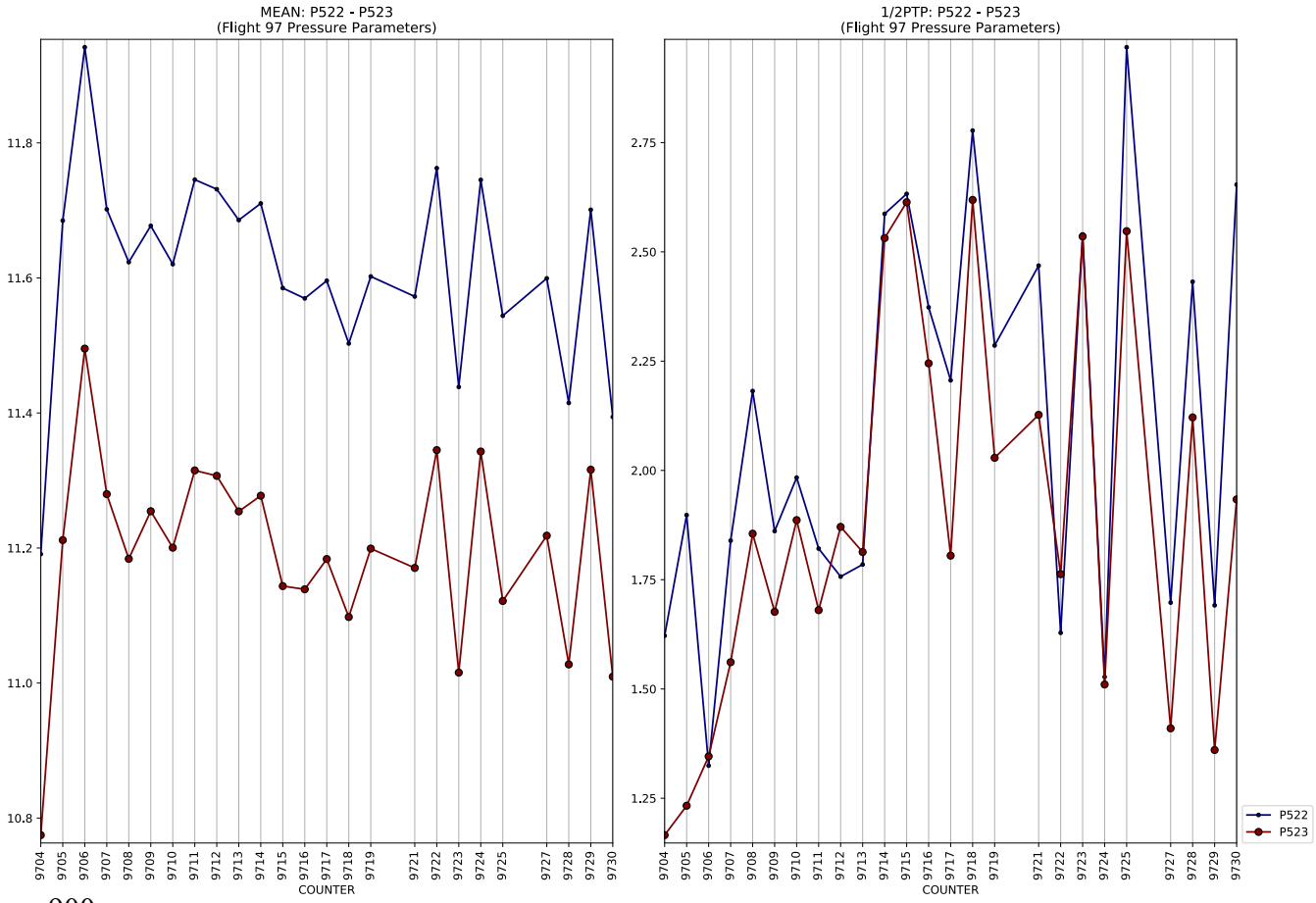

MEAN: P483 - P483
(Flight 97 Pressure Parameters)
COUNTER

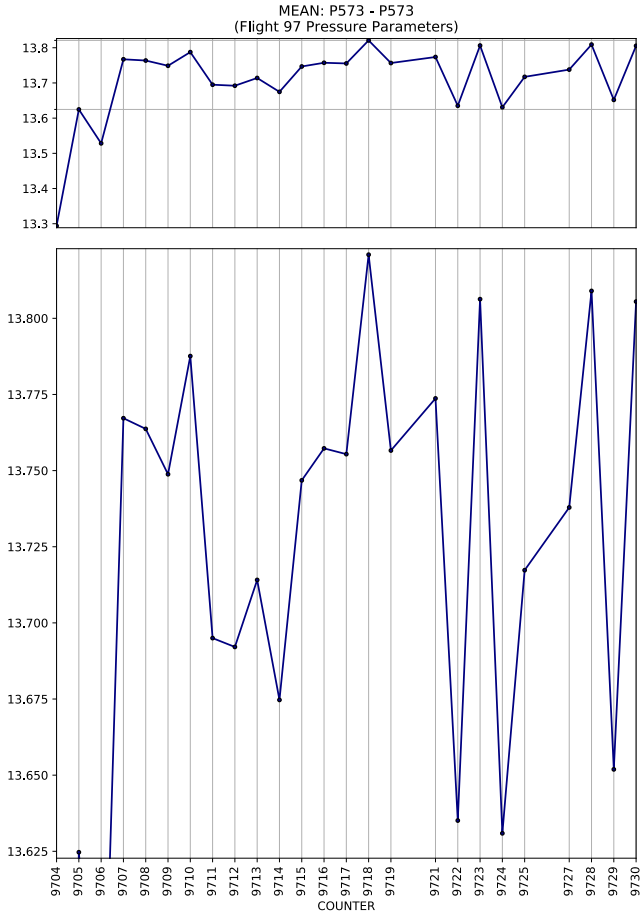

1/2PTP: P483 - P483
(Flight 97 Pressure Parameters)
COUNTER
P483

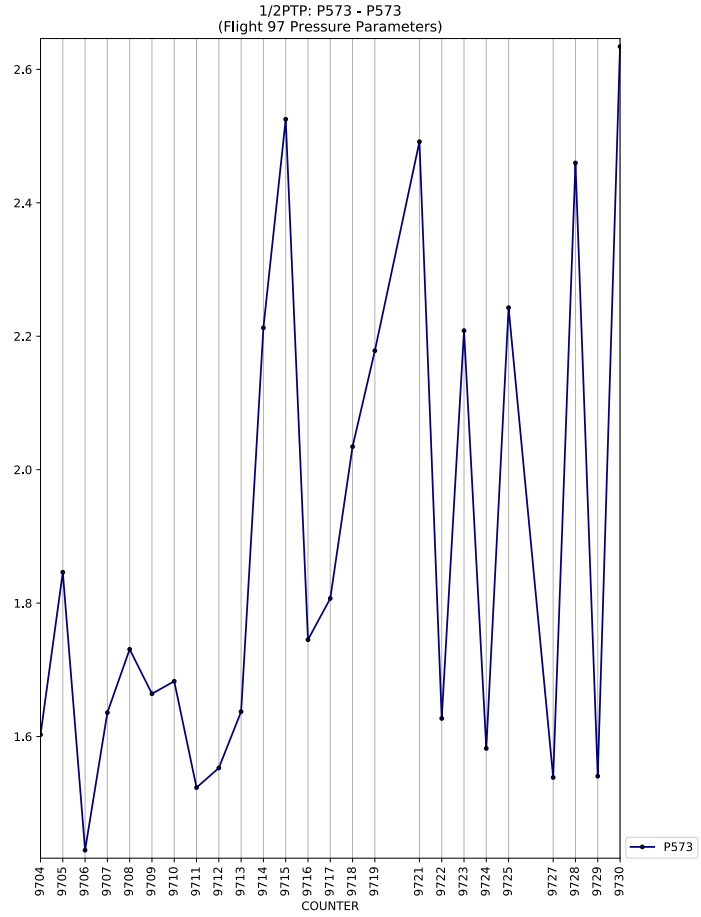

MEAN: P501 - P515
(Flight 97 Pressure Parameters)
COUNTER

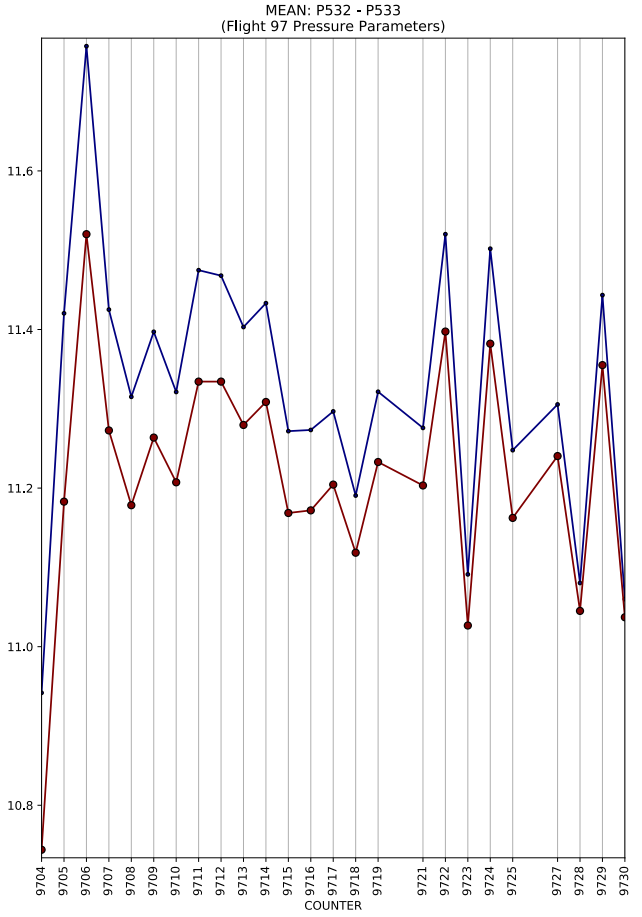

1/2PTP: P501 - P515
(Flight 97 Pressure Parameters)
COUNTER
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

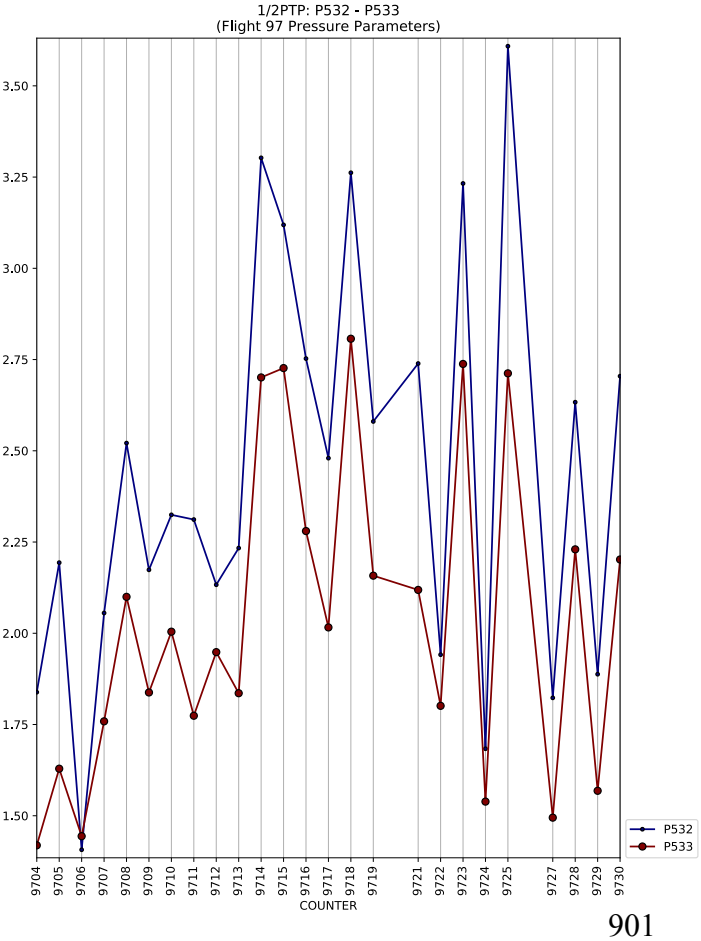

MEAN: P551 - P565
(Flight 97 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 97 Pressure Parameters)
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

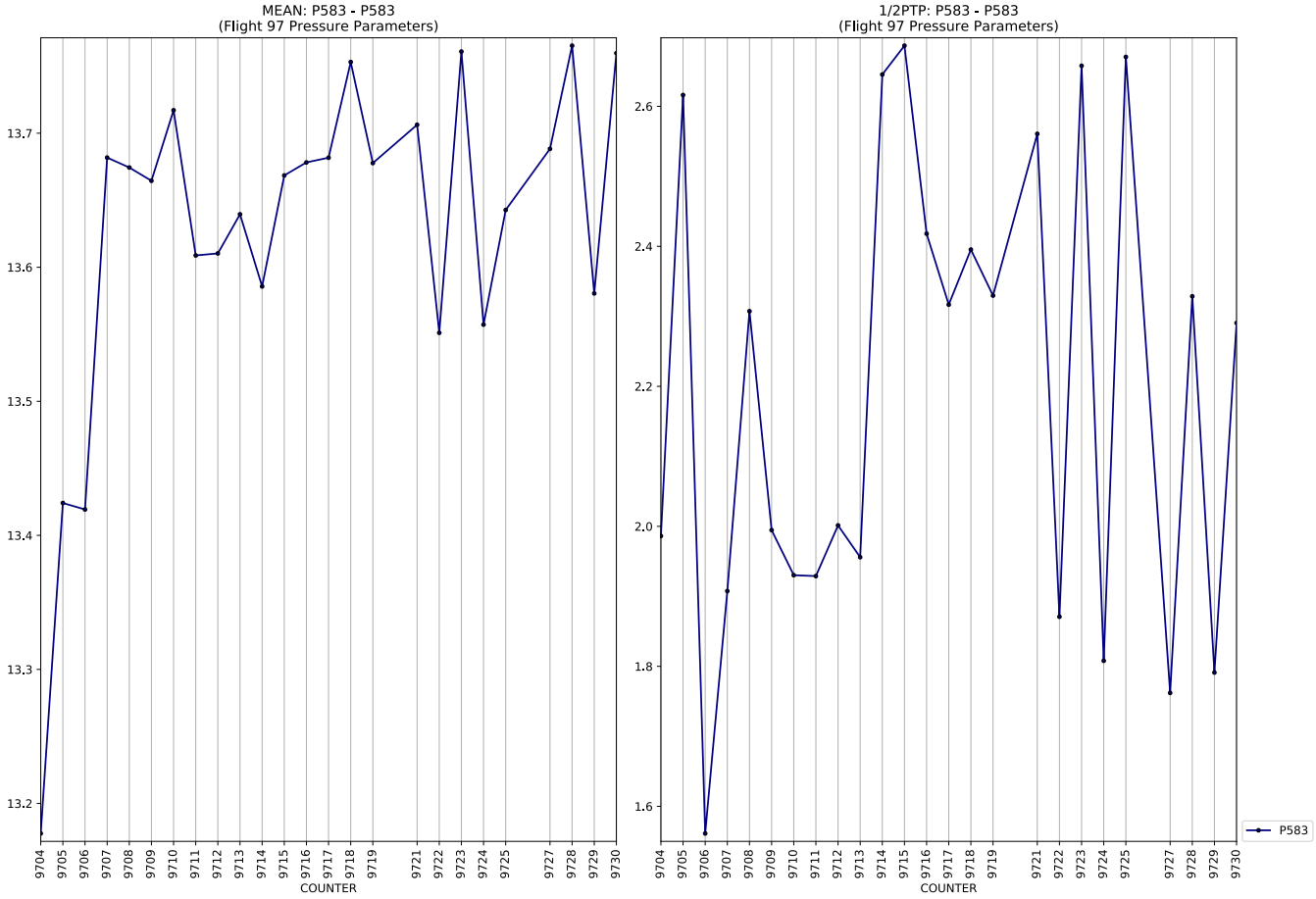

MEAN: P522 - P523
(Flight 97 Pressure Parameters)
1/2PTP: P522 - P523
(Flight 97 Pressure Parameters)
COUNTER
P522
P523


MEAN: P573 - P573
(Flight 97 Pressure Parameters)
COUNTER

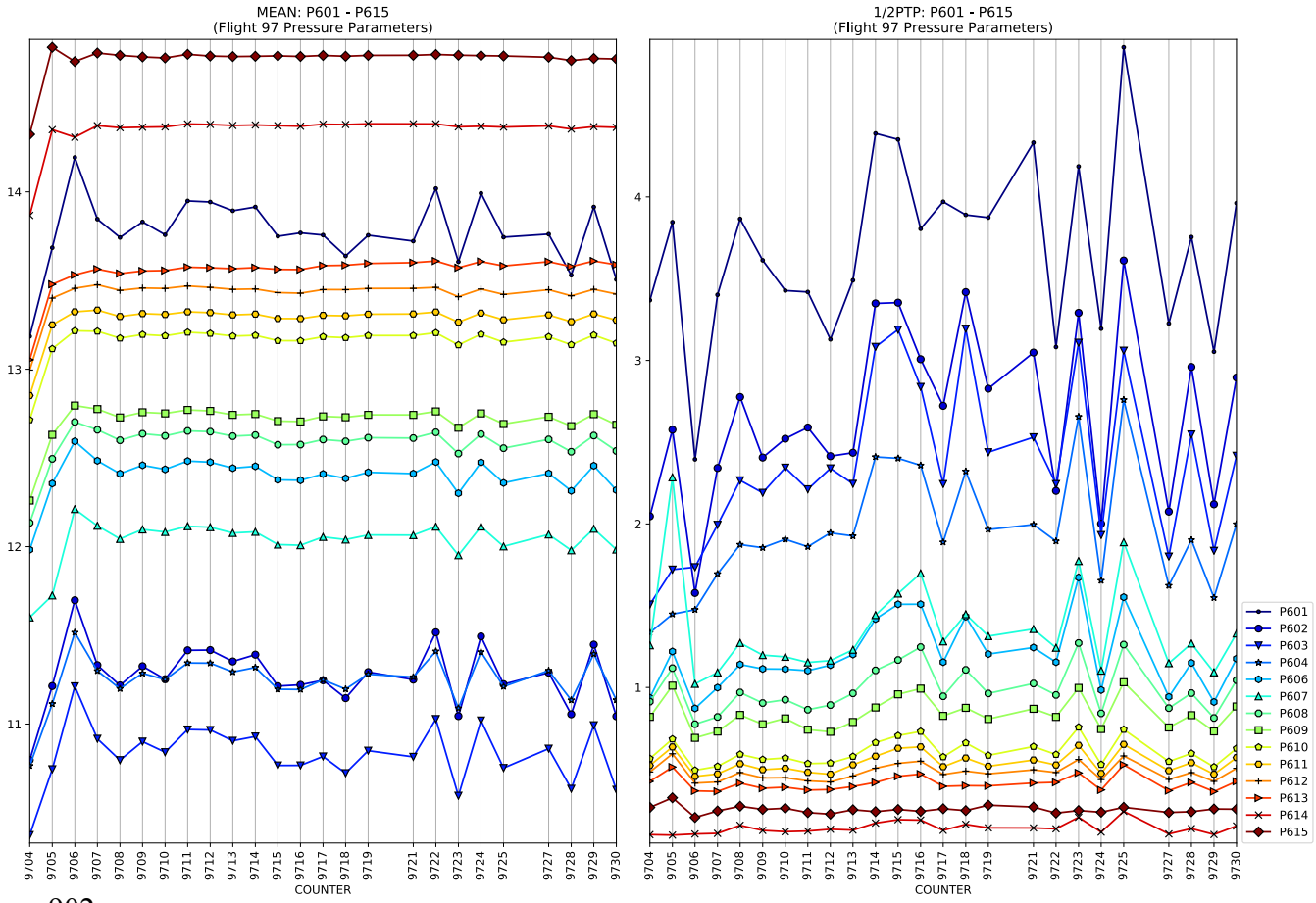

1/2PTP: P573 - P573
(Flight 97 Pressure Parameters)
COUNTER
P573


MEAN: P532 - P533
(Flight 97 Pressure Parameters)
COUNTER

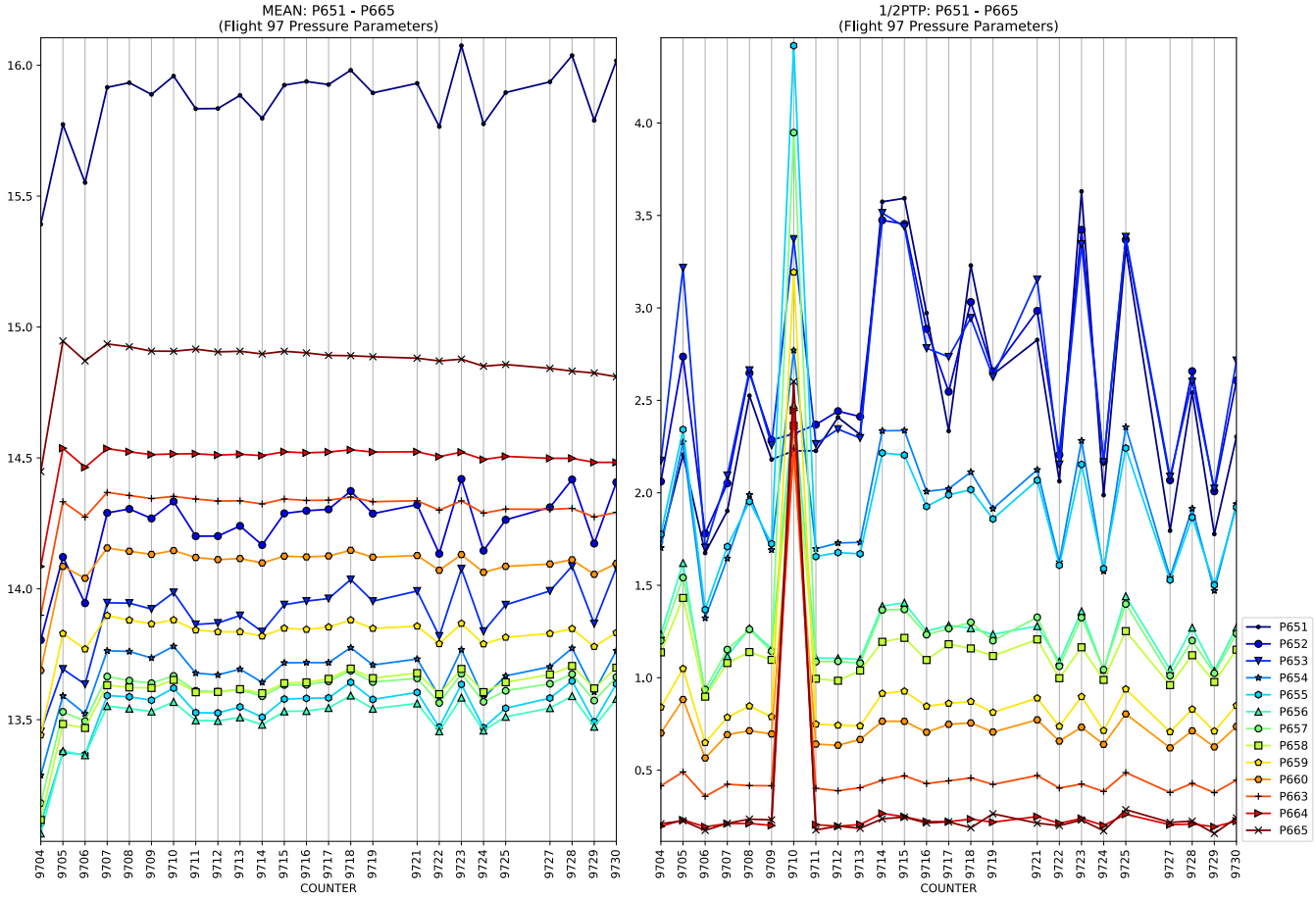

1/2PTP: P532 - P533
(Flight 97 Pressure Parameters)
COUNTER
P532
P533

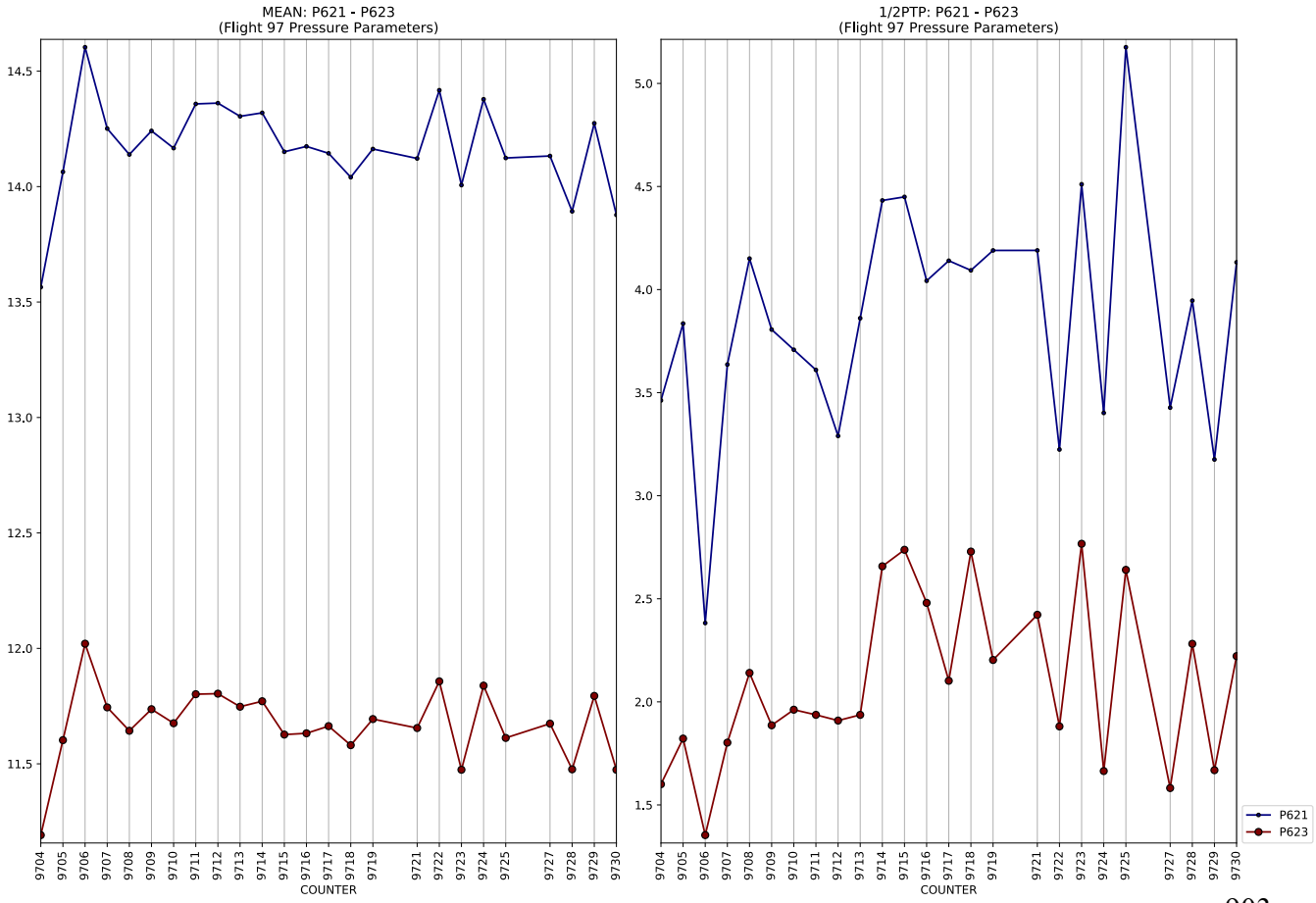

MEAN: P583 - P583
(Flight 97 Pressure Parameters)
COUNTER

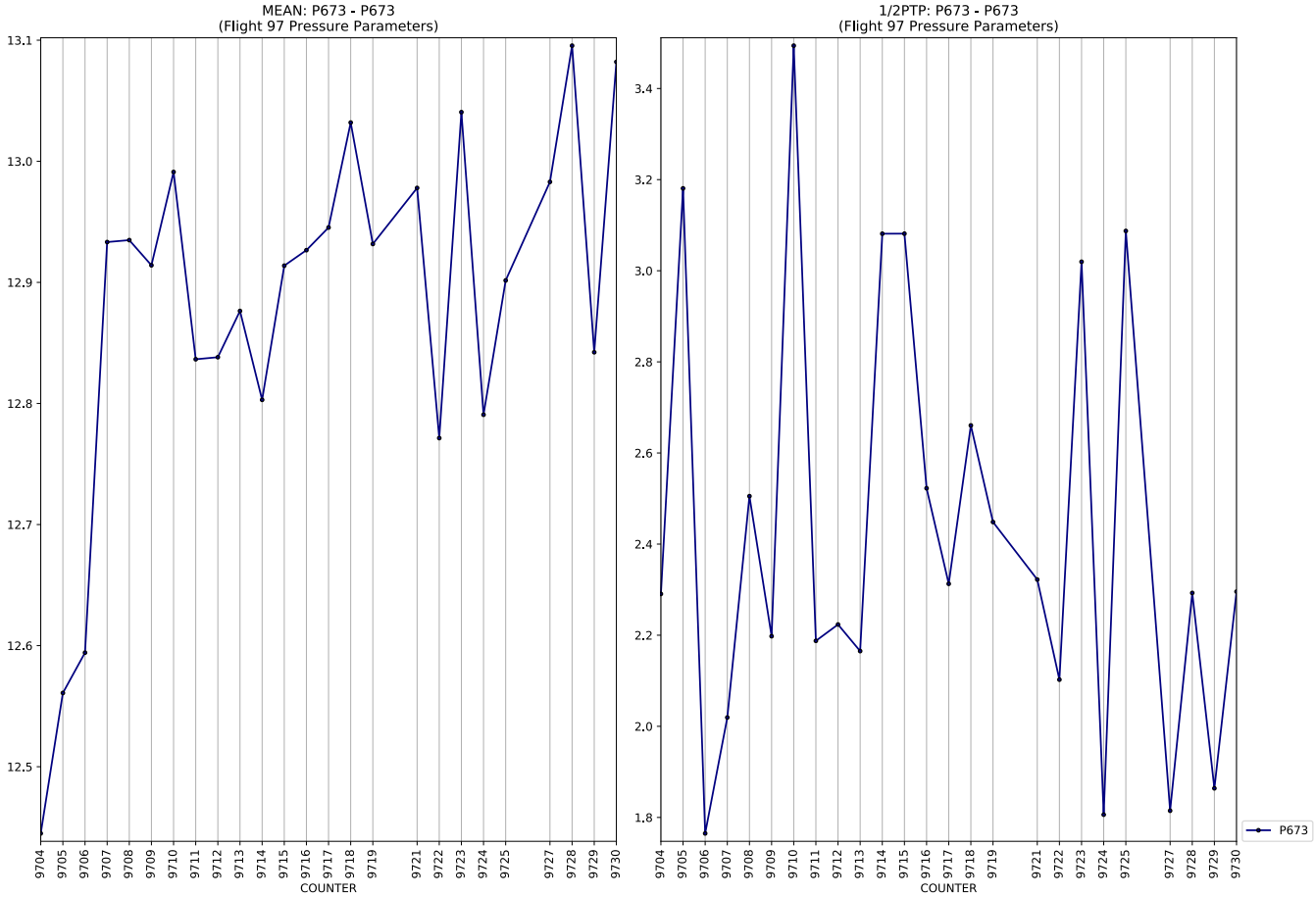
1/2PTP: P583 - P583
(Flight 97 Pressure Parameters)
COUNTER
P583


MEAN: P601 - P615
(Flight 97 Pressure Parameters)
COUNTER

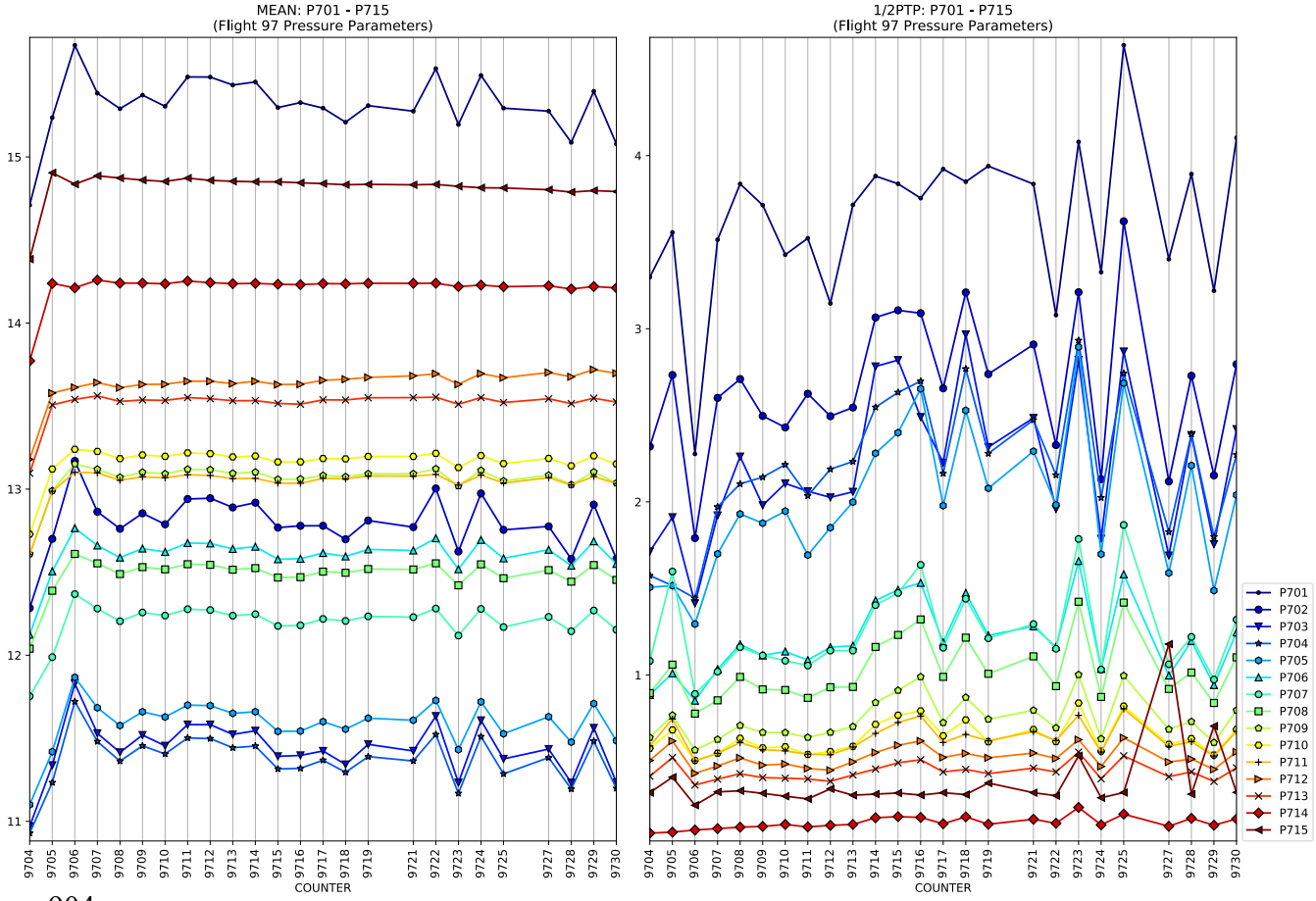
1/2PTP: P601 - P615
(Flight 97 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615


MEAN: P651 - P665
(Flight 97 Pressure Parameters)
1/2PTP: P651 - P665
(Flight 97 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

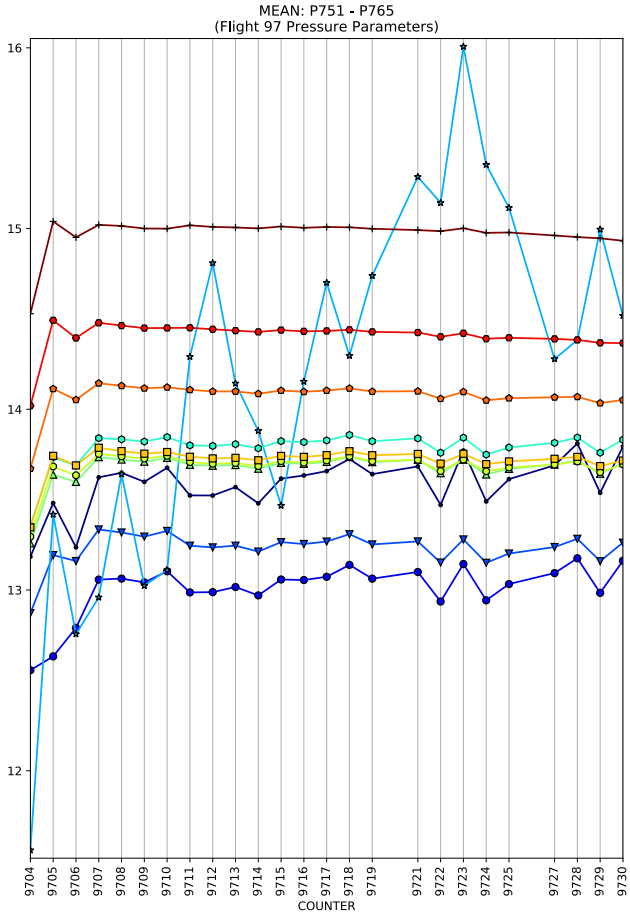

MEAN: P621 - P623
(Flight 97 Pressure Parameters)
1/2PTP: P621 - P623
(Flight 97 Pressure Parameters)
COUNTER
P621
P623

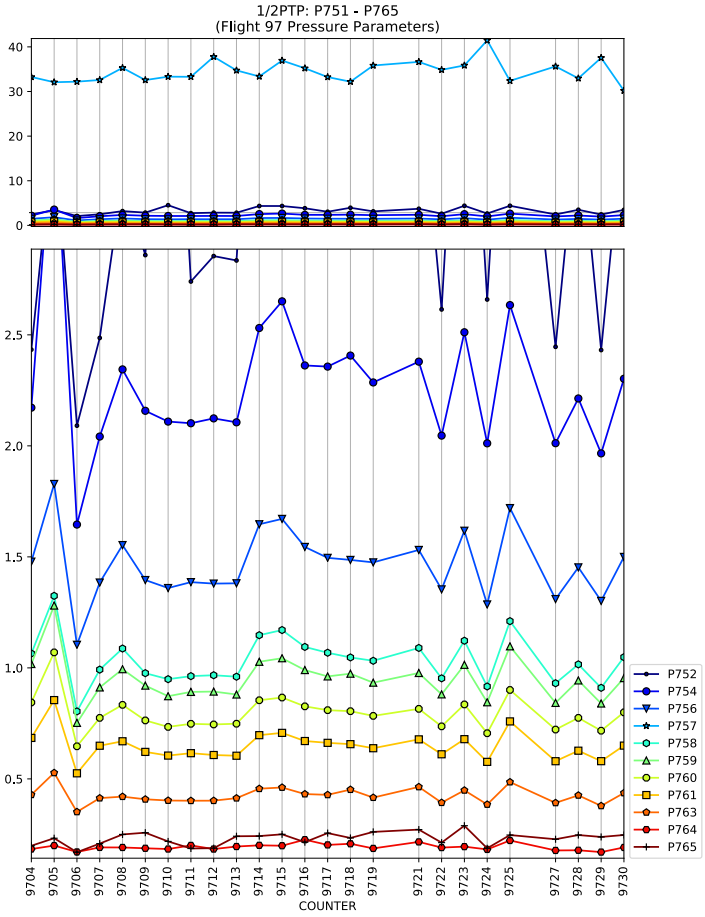

MEAN: P673 - P673
(Flight 97 Pressure Parameters)
COUNTER

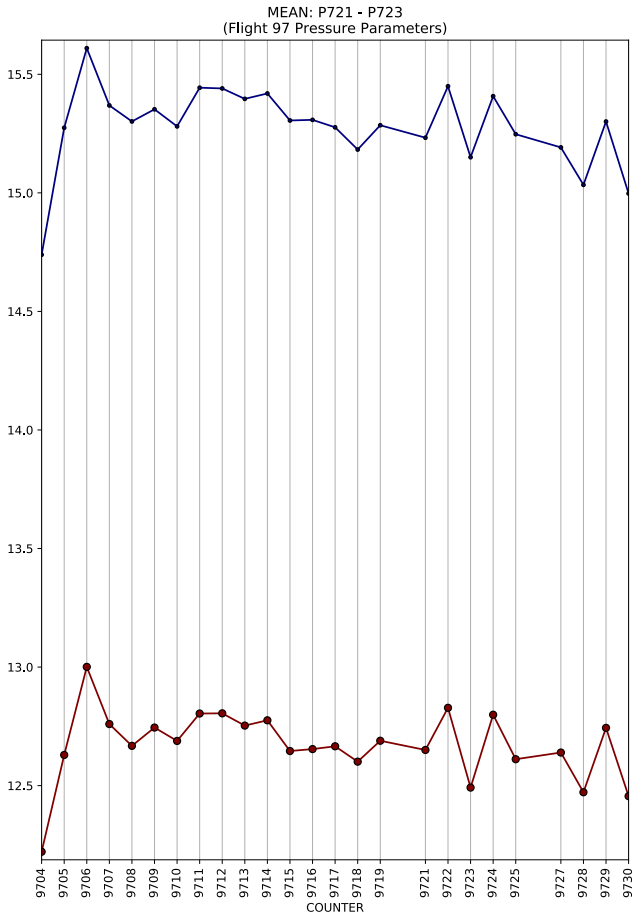
1/2PTP: P673 - P673
(Flight 97 Pressure Parameters)
COUNTER
P673

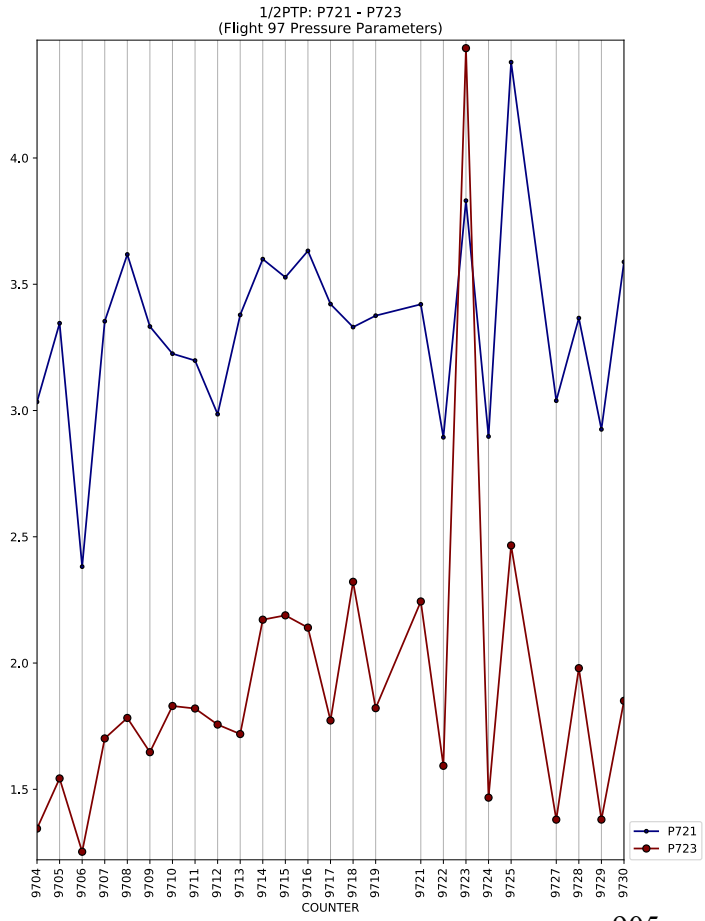

MEAN: P701 - P715
(Flight 97 Pressure Parameters)
COUNTER

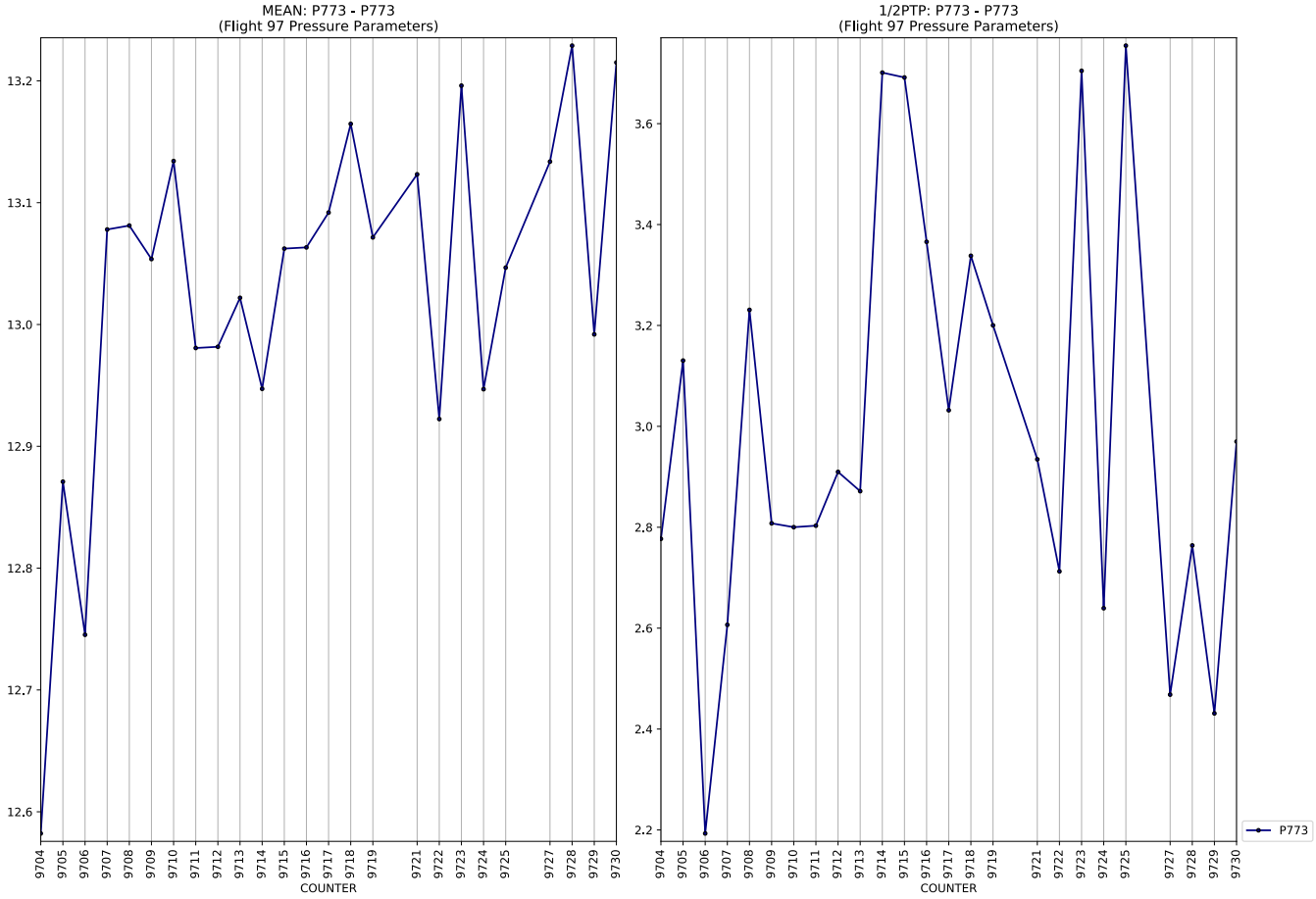
1/2PTP: P701 - P715
(Flight 97 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

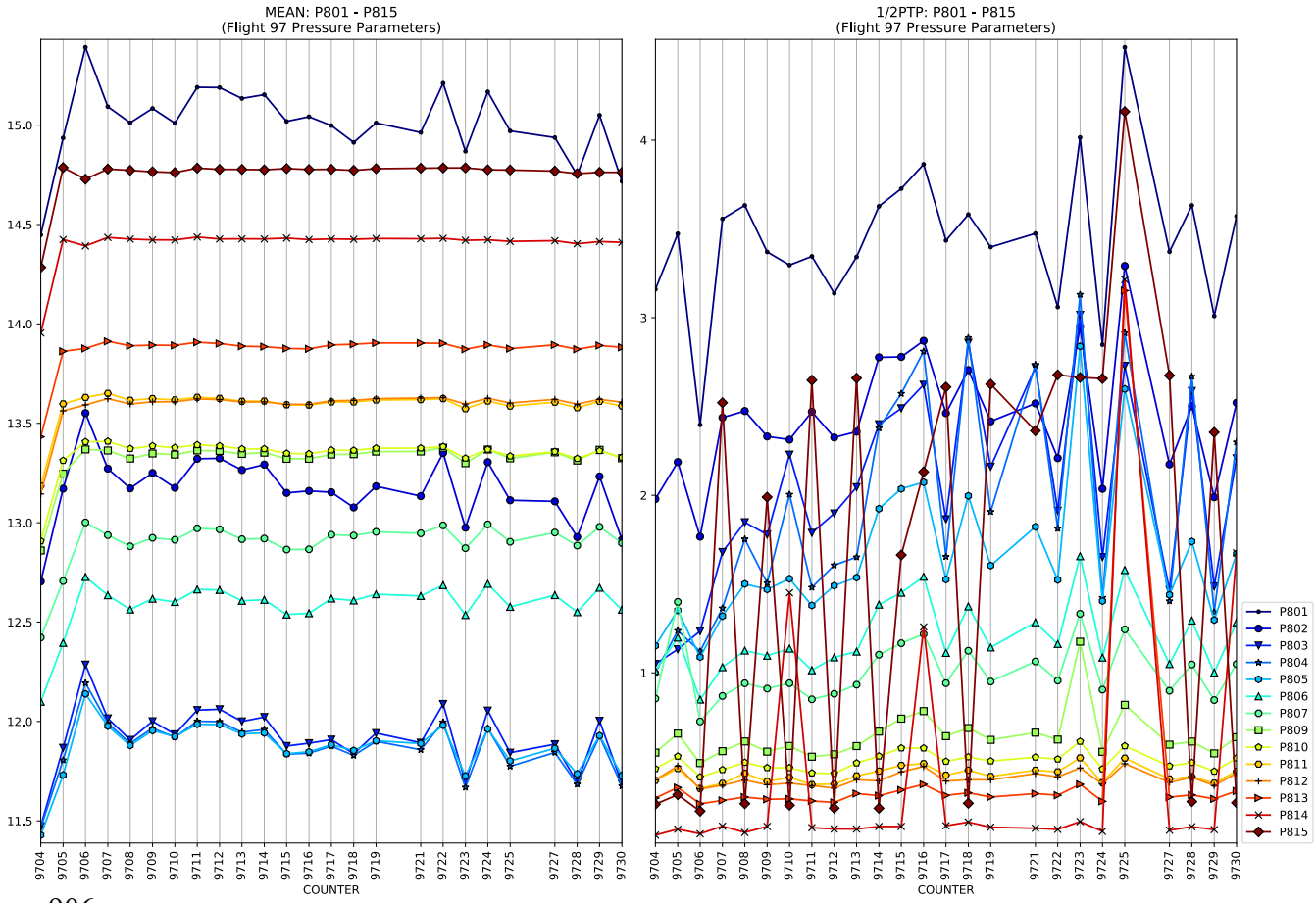

MEAN: P751 - P765
(Flight 97 Pressure Parameters)
COUNTER

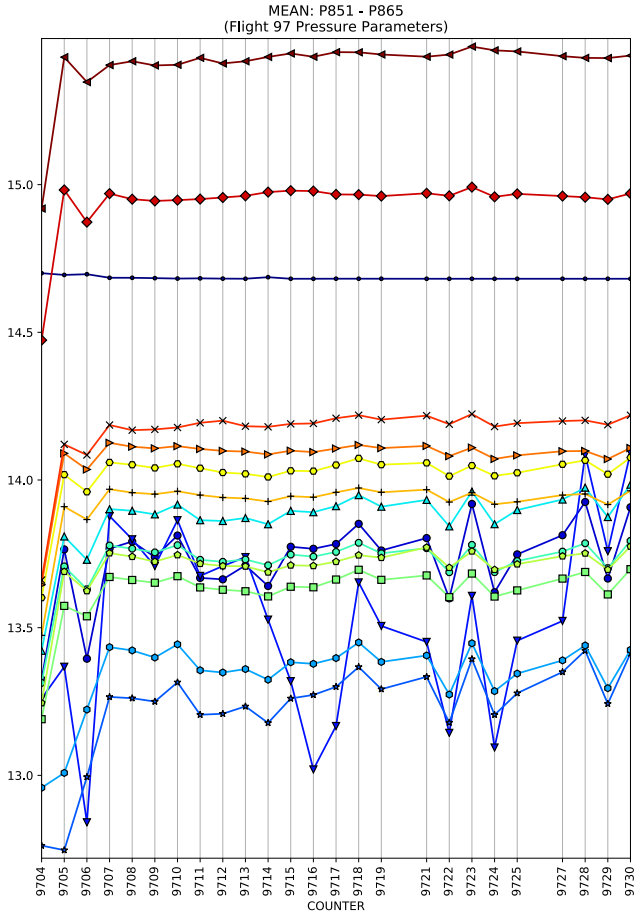

1/2PTP: P751 - P765
(Flight 97 Pressure Parameters)
COUNTER
P752
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

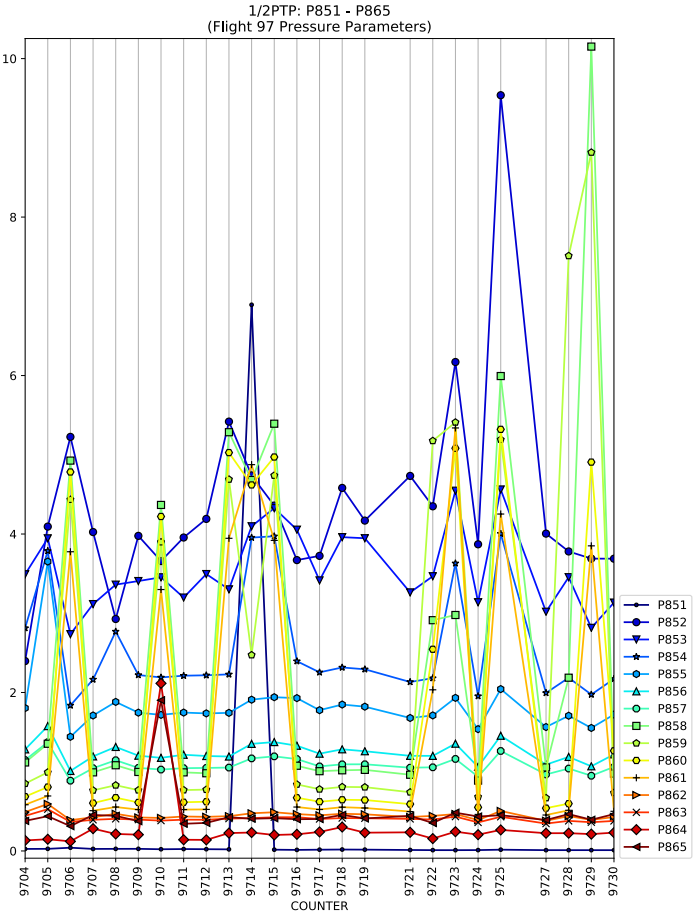

MEAN: P721 - P723
(Flight 97 Pressure Parameters)
COUNTER

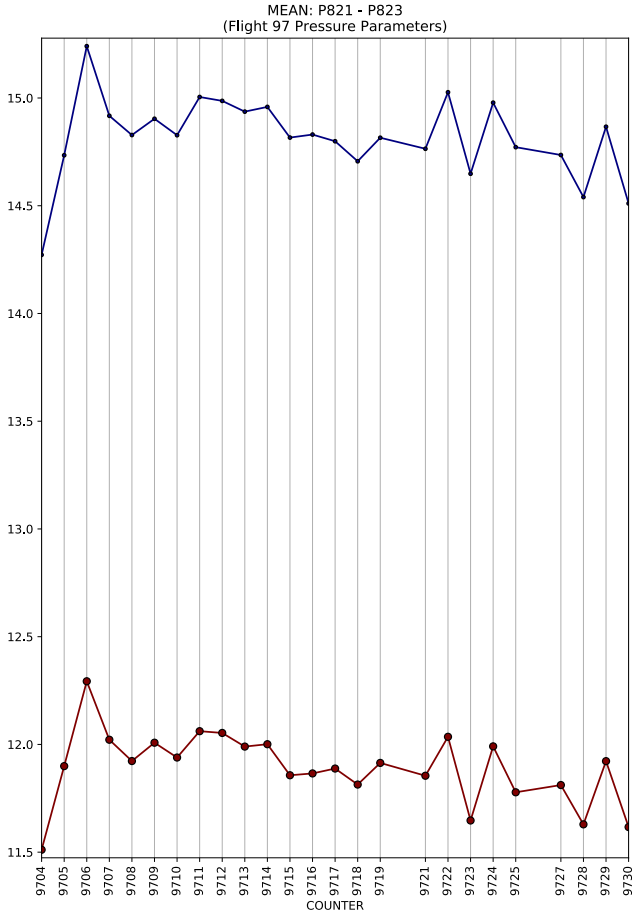

1/2PTP: P721 - P723
(Flight 97 Pressure Parameters)
COUNTER
P721
P723

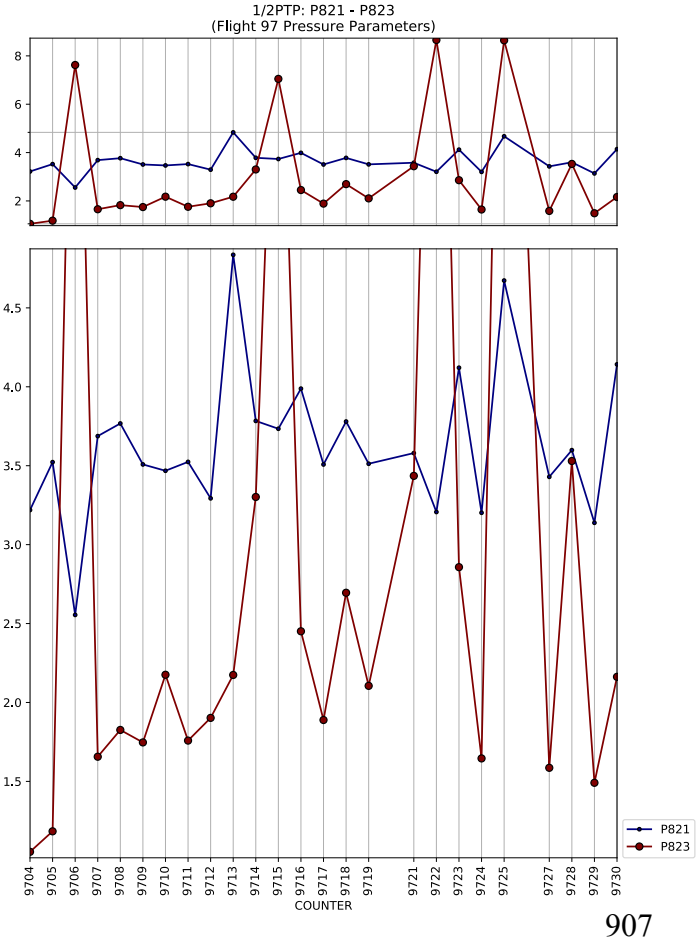

MEAN: P773 - P773
(Flight 97 Pressure Parameters)
COUNTER
1/2PTP: P773 - P773
(Flight 97 Pressure Parameters)
COUNTER
P773

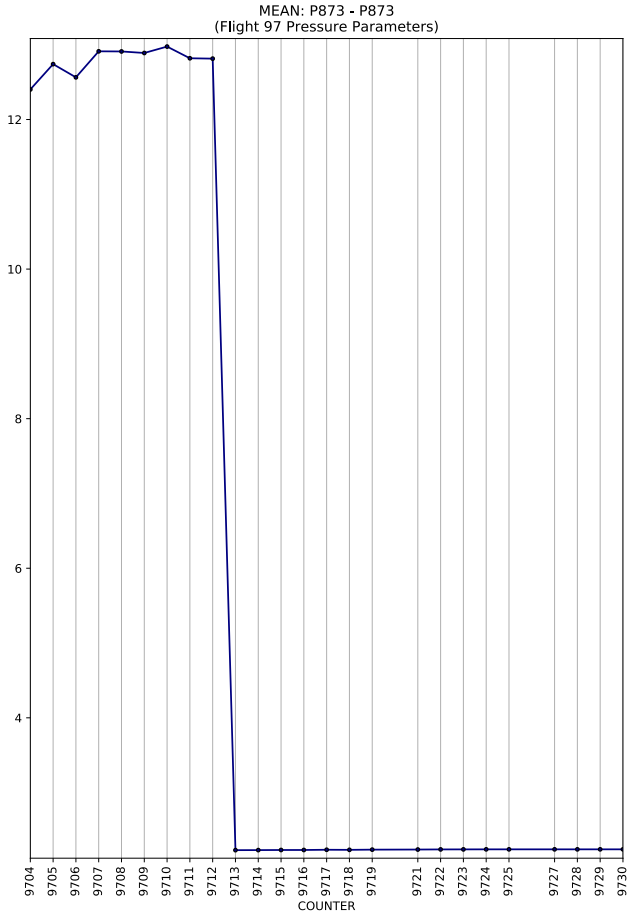

MEAN: P801 - P815
(Flight 97 Pressure Parameters)
COUNTER
1/2PTP: P801 - P815
(Flight 97 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815


MEAN: P851 - P865
(Flight 97 Pressure Parameters)
COUNTER

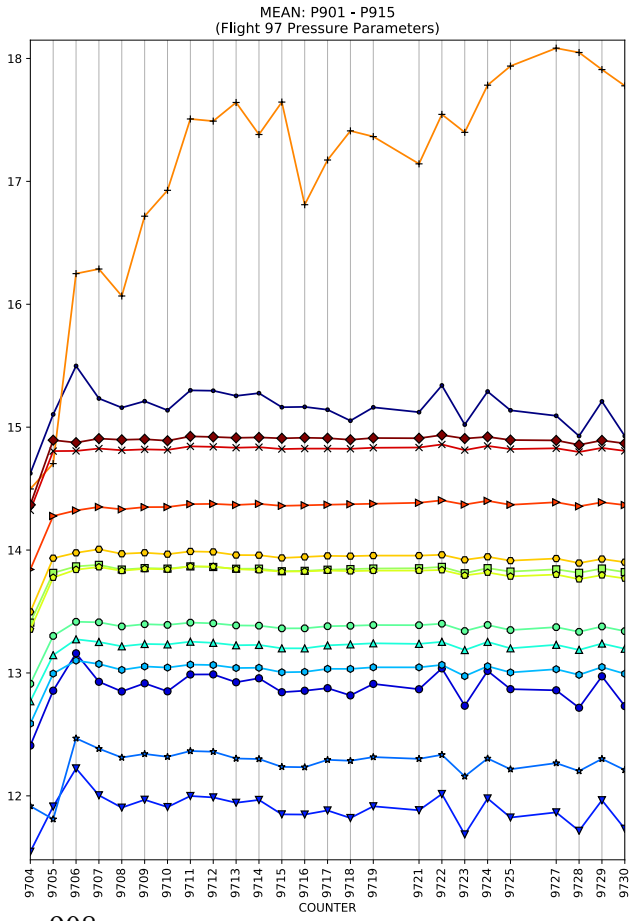

1/2PTP: P851 - P865
(Flight 97 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

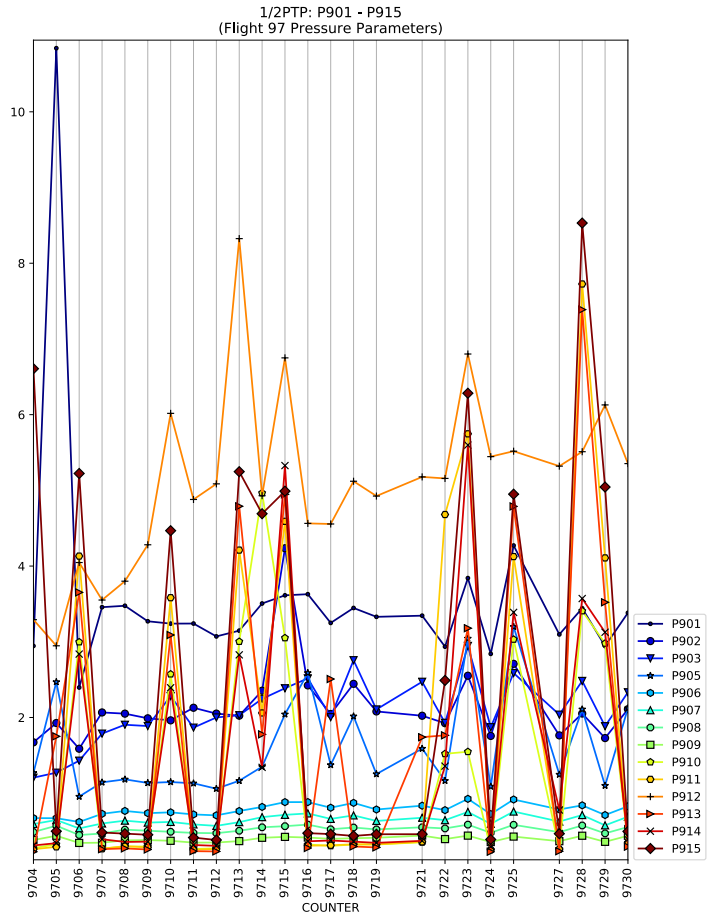

MEAN: P821 - P823
(Flight 97 Pressure Parameters)
COUNTER

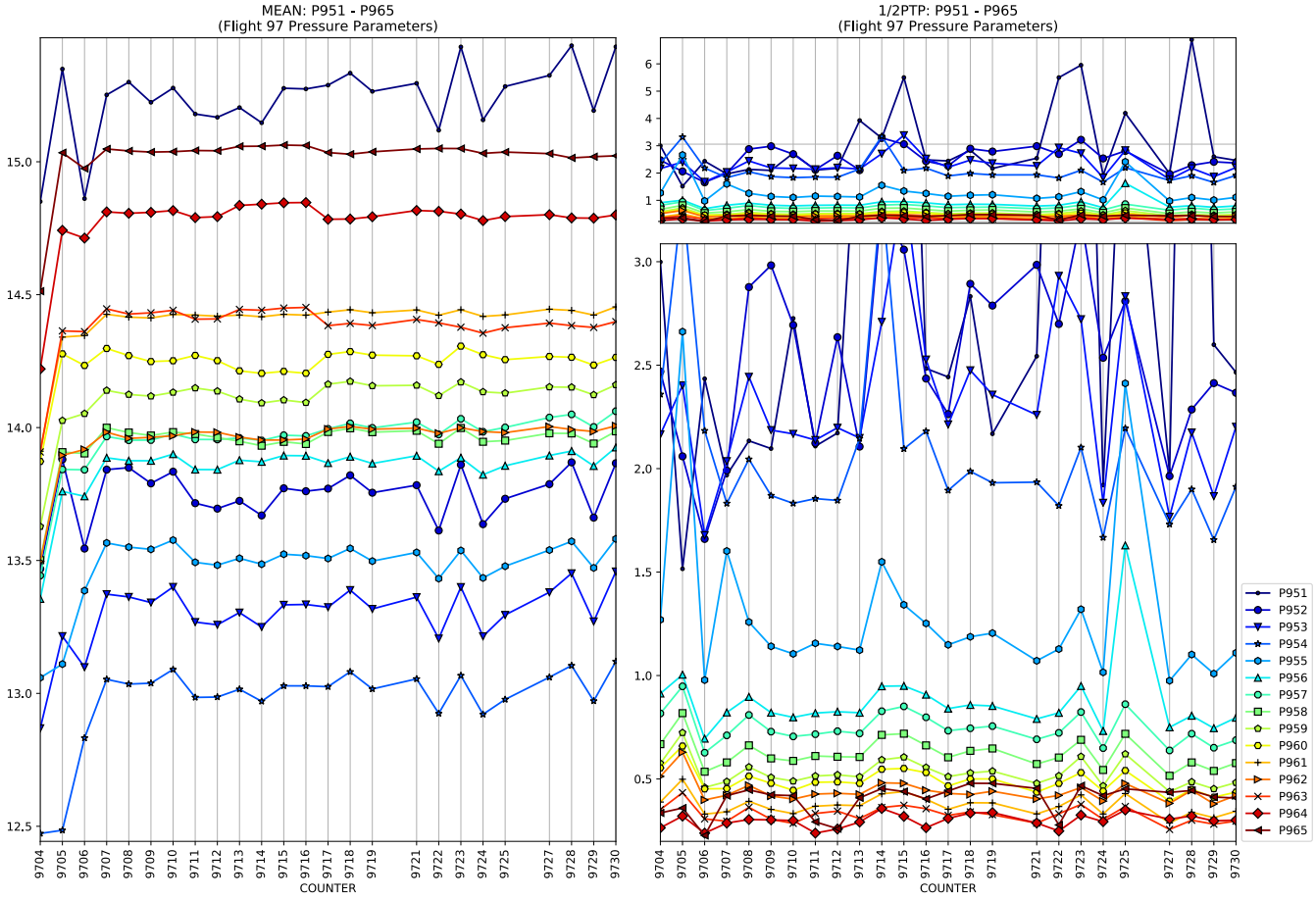

1/2PTP: P821 - P823
(Flight 97 Pressure Parameters)
COUNTER
P821
P823

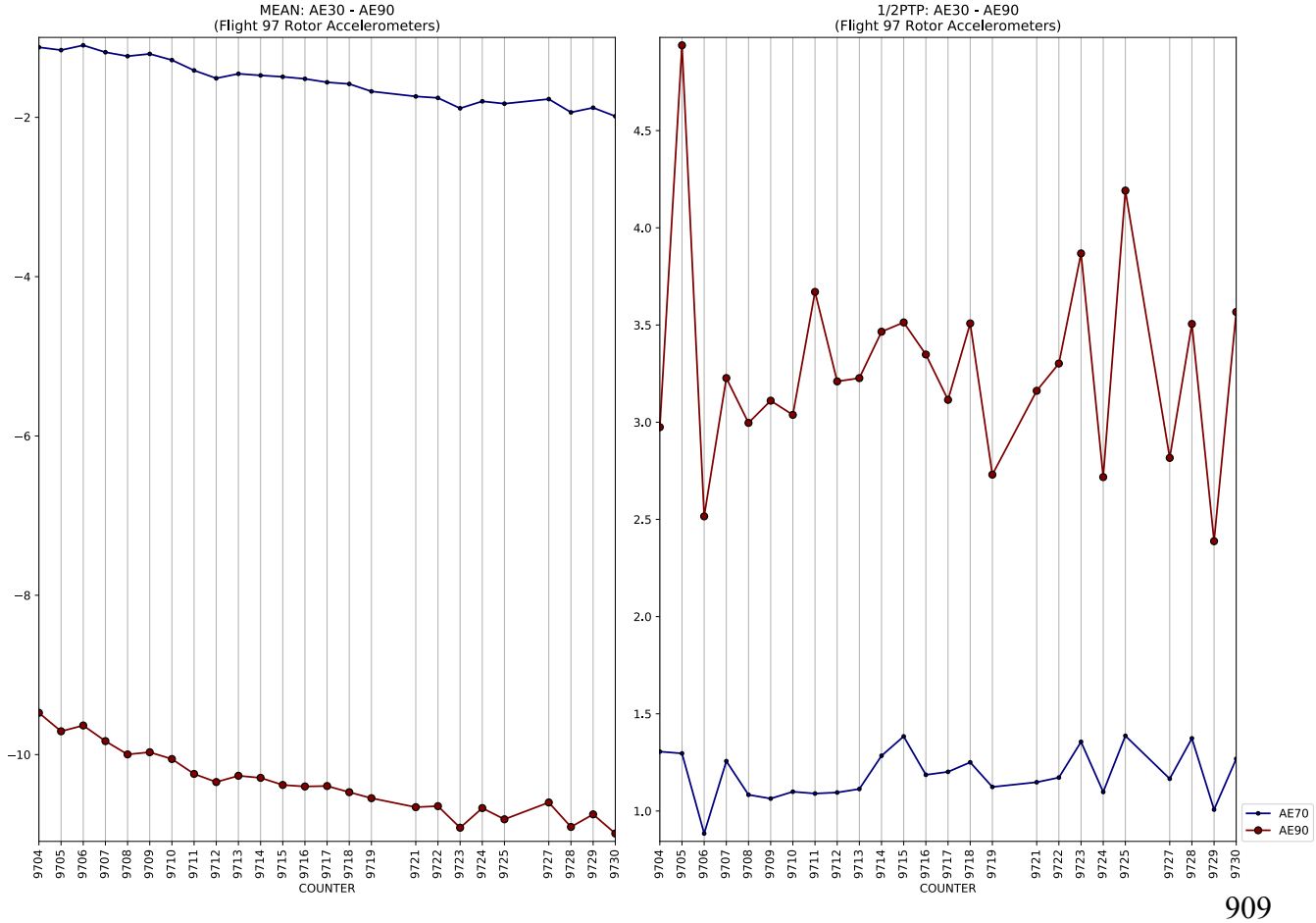

MEAN: P873 - P873
(Flight 97 Pressure Parameters)
COUNTER

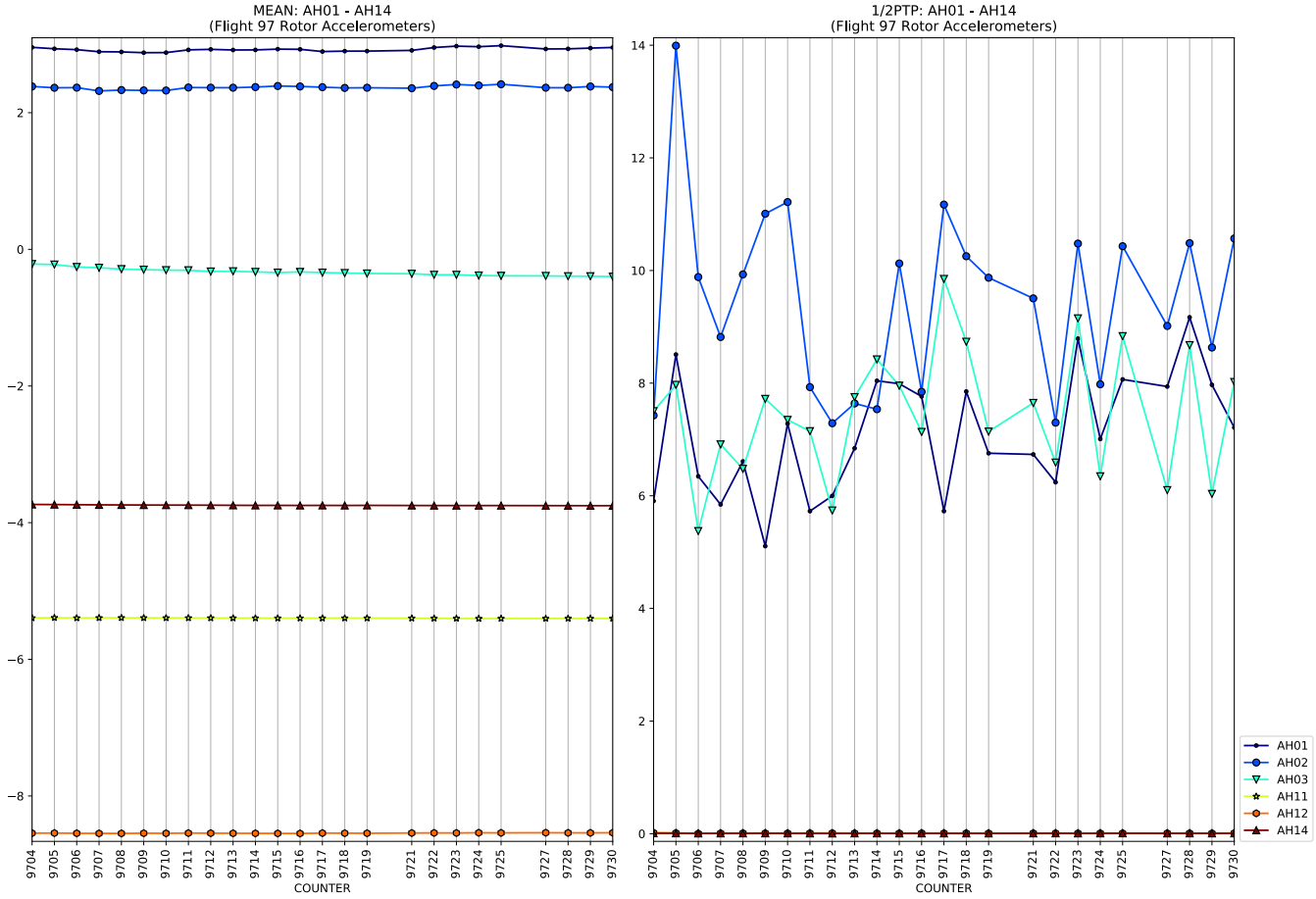
1/2PTP: P873 - P873
(Flight 97 Pressure Parameters)
COUNTER
P873

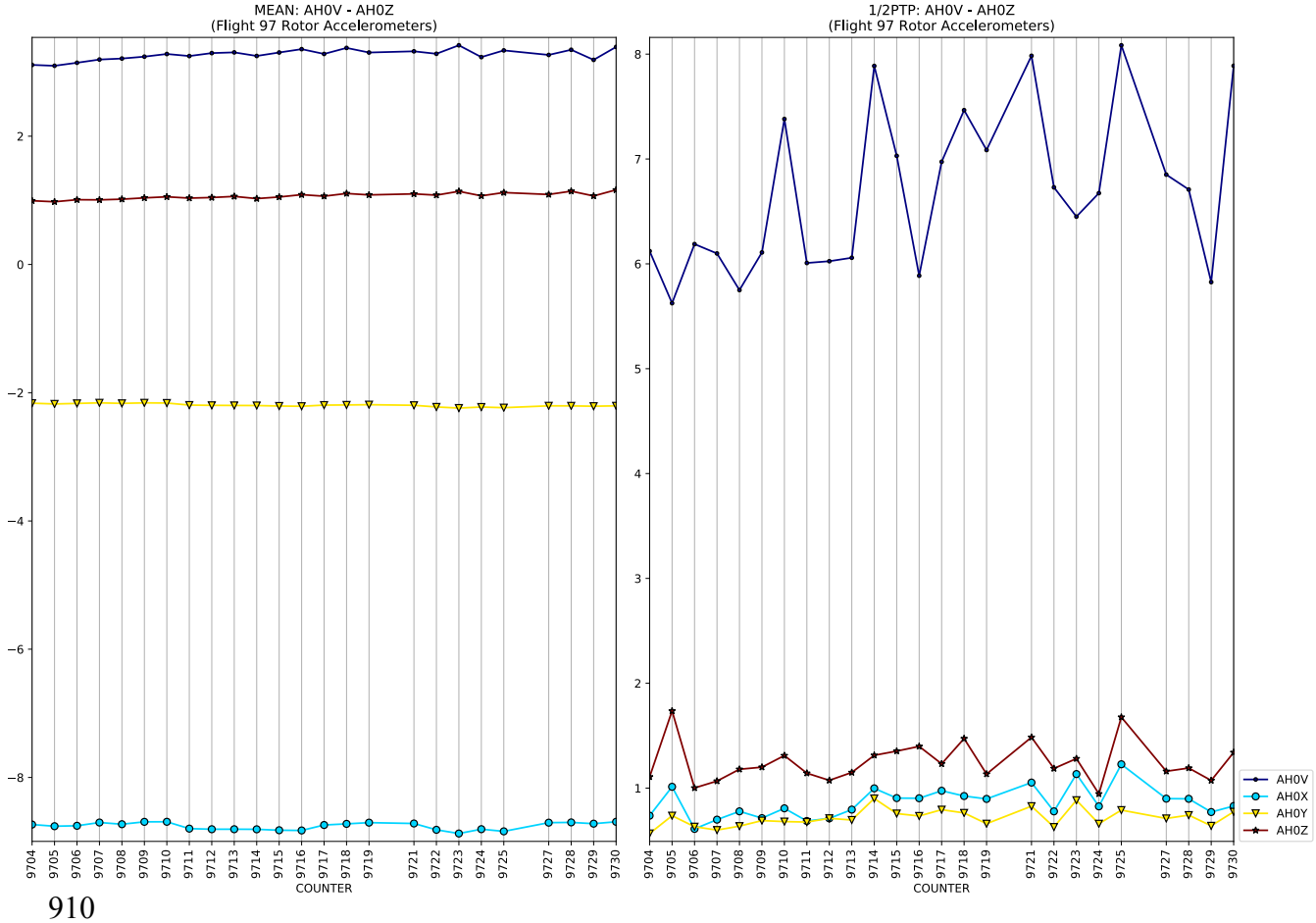

MEAN: P901 - P915
(Flight 97 Pressure Parameters)
COUNTER

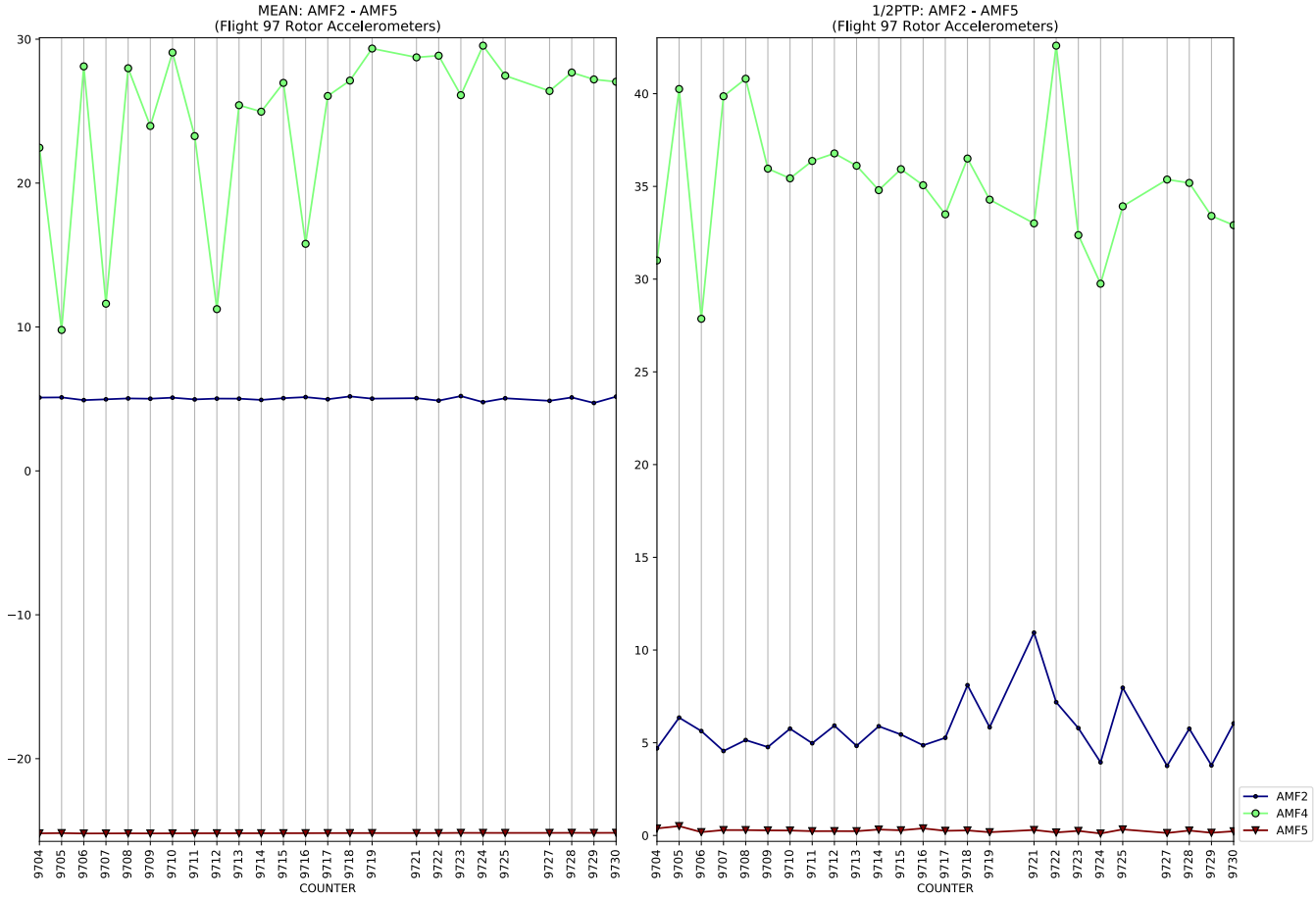

1/2PTP: P901 - P915
(Flight 97 Pressure Parameters)
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P912
P913
P914
P915

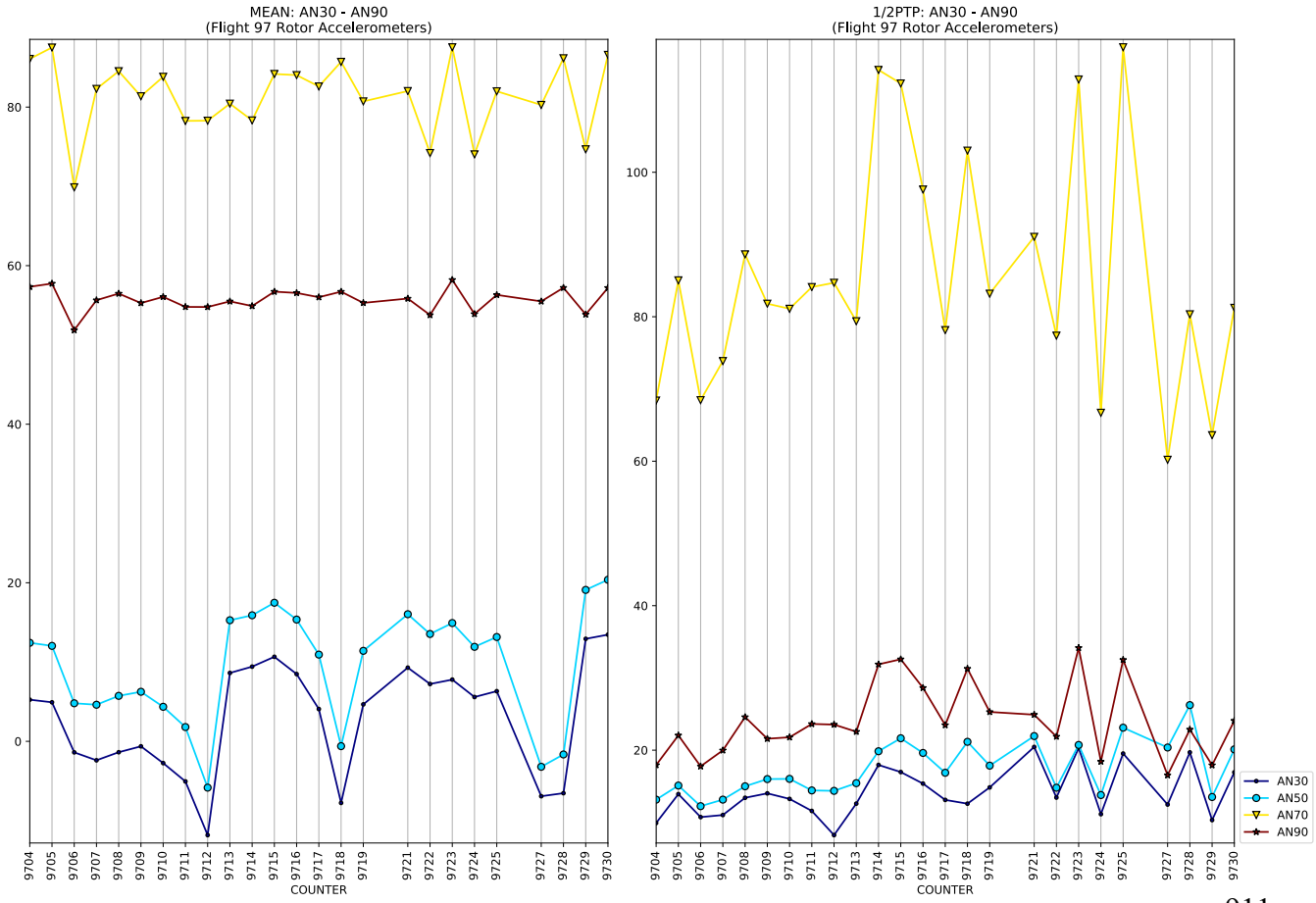

MEAN: P951 - P965
(Flight 97 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 97 Pressure Parameters)
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965


MEAN: AE30 - AE90
(Flight 97 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 97 Rotor Accelerometers)
COUNTER
AE70
AE90

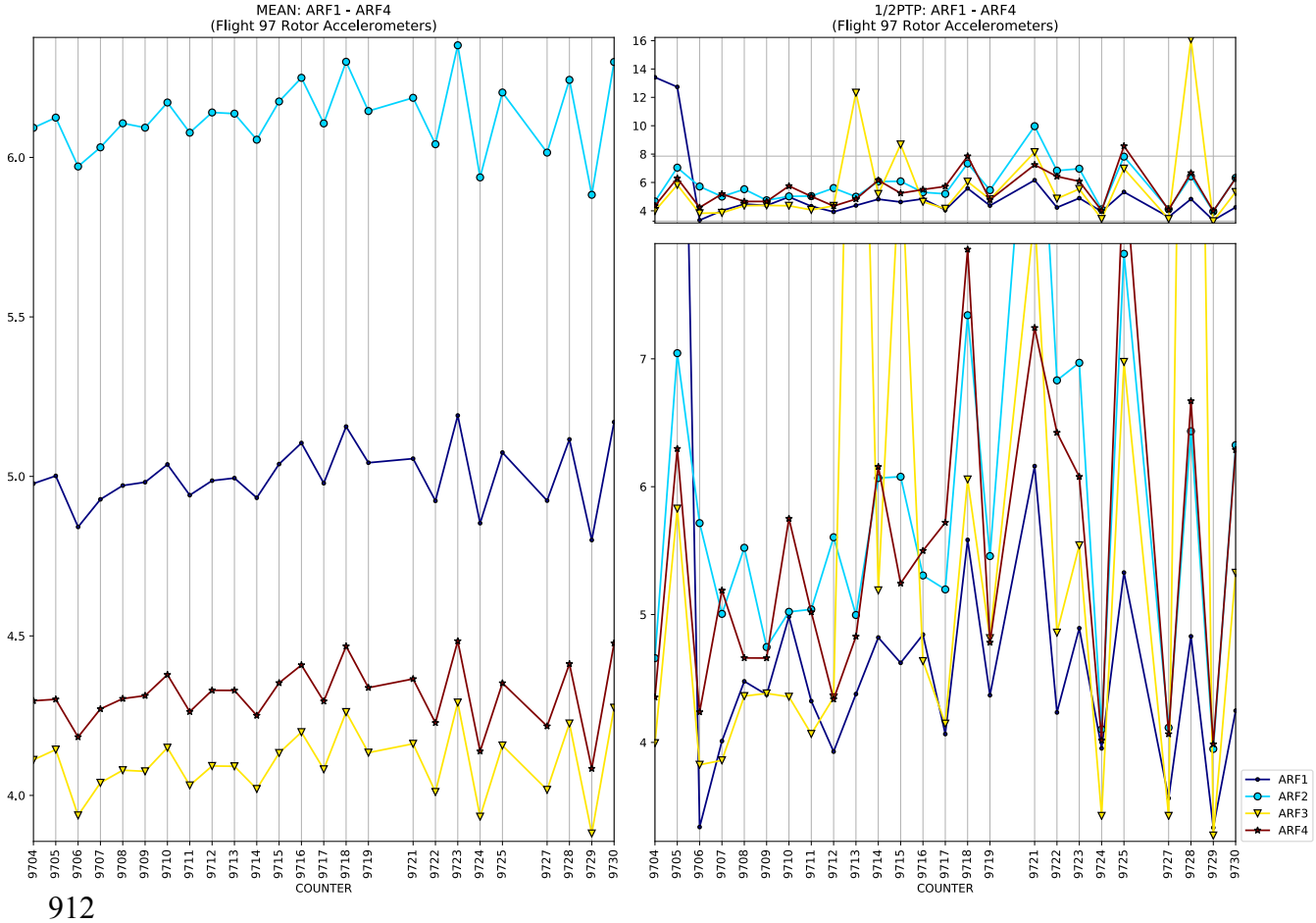

MEAN: AH01 - AH14
(Flight 97 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 97 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH11
AH12
AH14

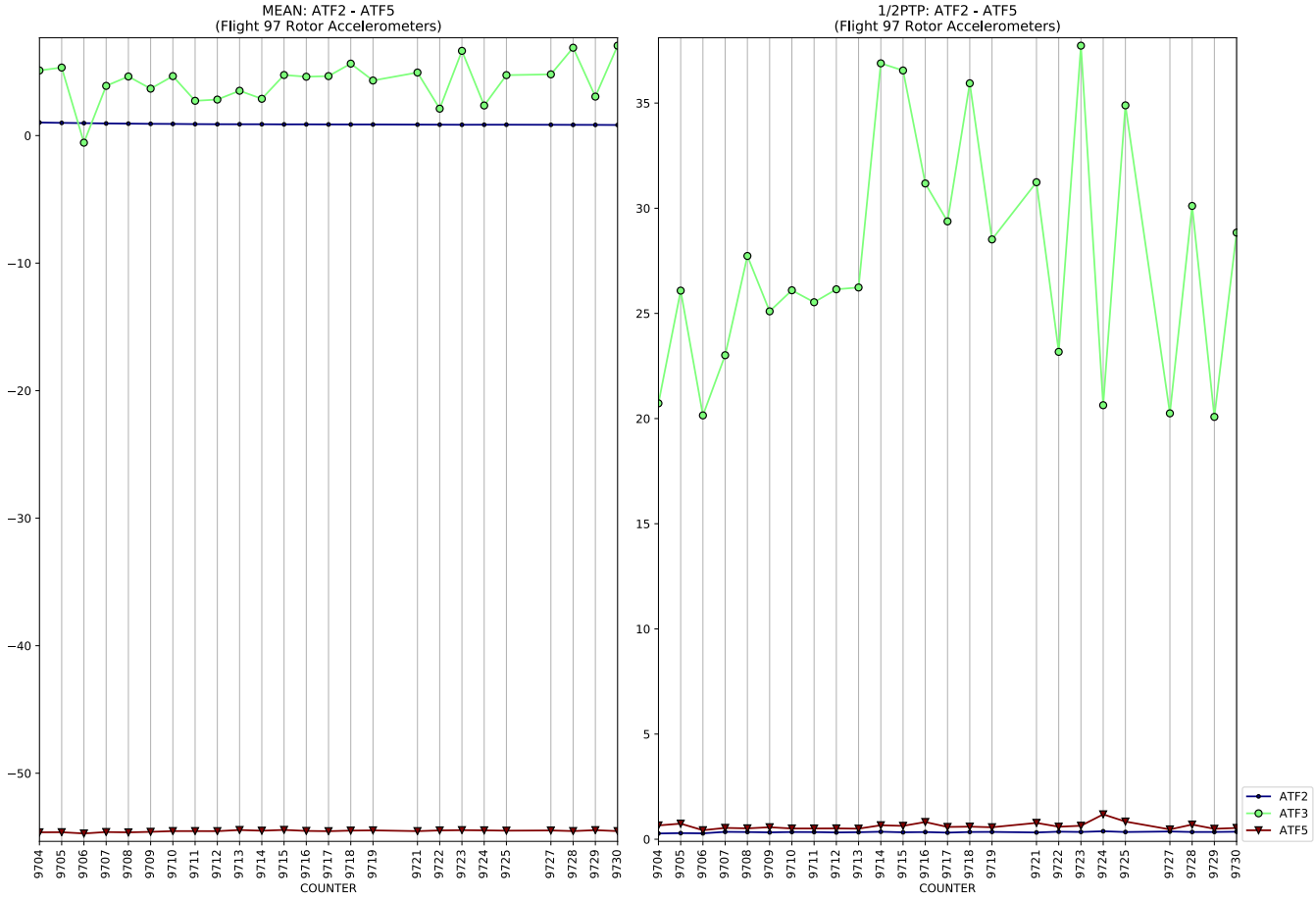

MEAN: AH0V - AH0Z
(Flight 97 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 97 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z


MEAN: AMF2 - AMF5
(Flight 97 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 97 Rotor Accelerometers)
COUNTER
AMF2
AMF4
AMF5

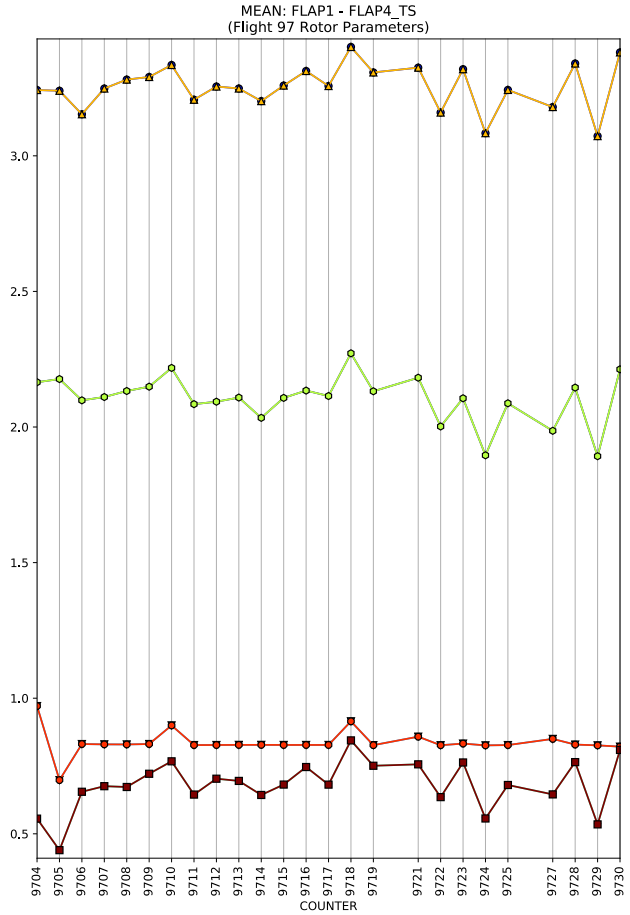

MEAN: AN30 - AN90
(Flight 97 Rotor Accelerometers)
1/2PTP: AN30 - AN90
(Flight 97 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

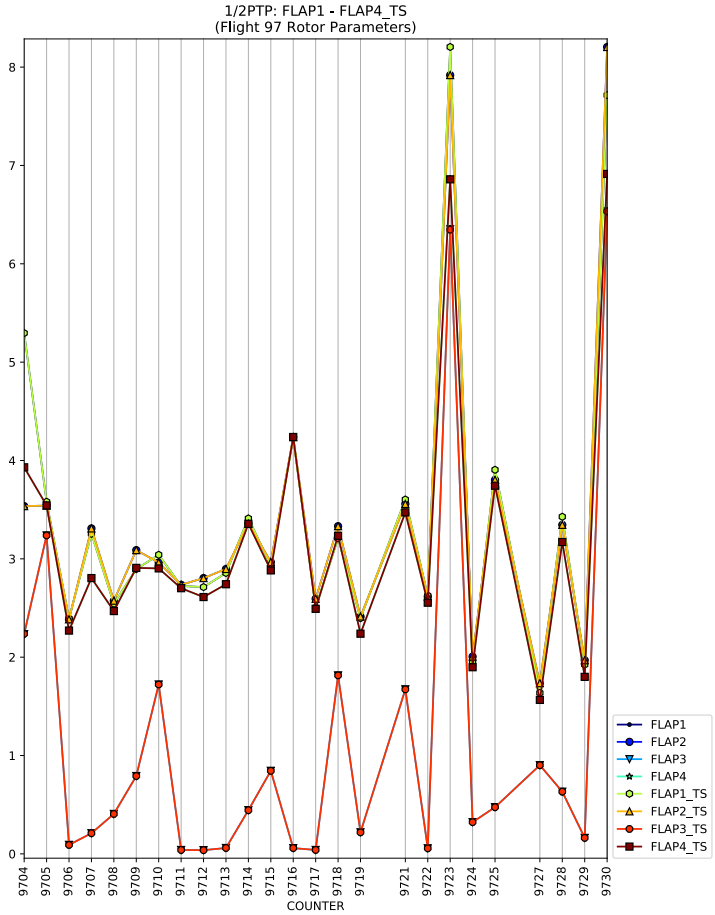
MEAN: AN31 - AN91
(Flight 97 Rotor Accelerometers)
1/2PTP: AN31 - AN91
(Flight 97 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

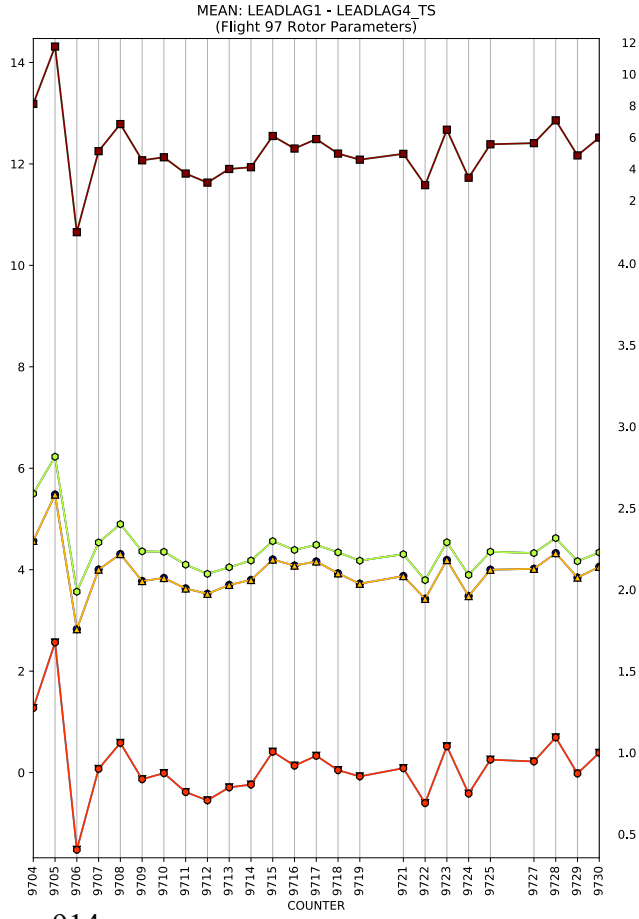

MEAN: ARF1 - ARF4
(Flight 97 Rotor Accelerometers)
1/2PTP: ARF1 - ARF4
(Flight 97 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

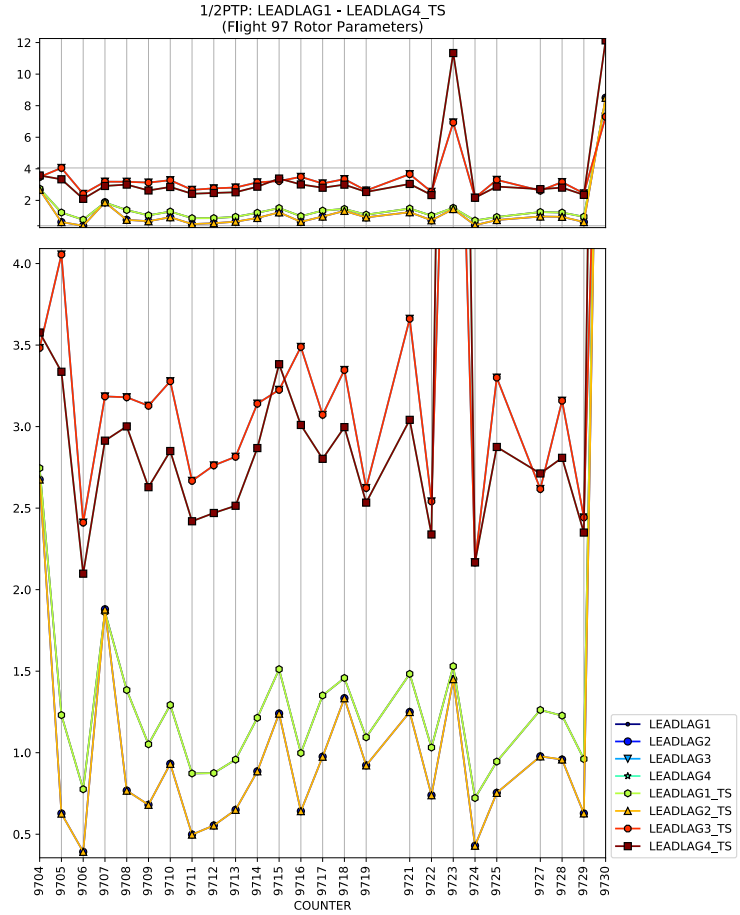

MEAN: ATF2 - ATF5
(Flight 97 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 97 Rotor Accelerometers)
COUNTER
COUNTER
ATF2
ATF3
ATF5

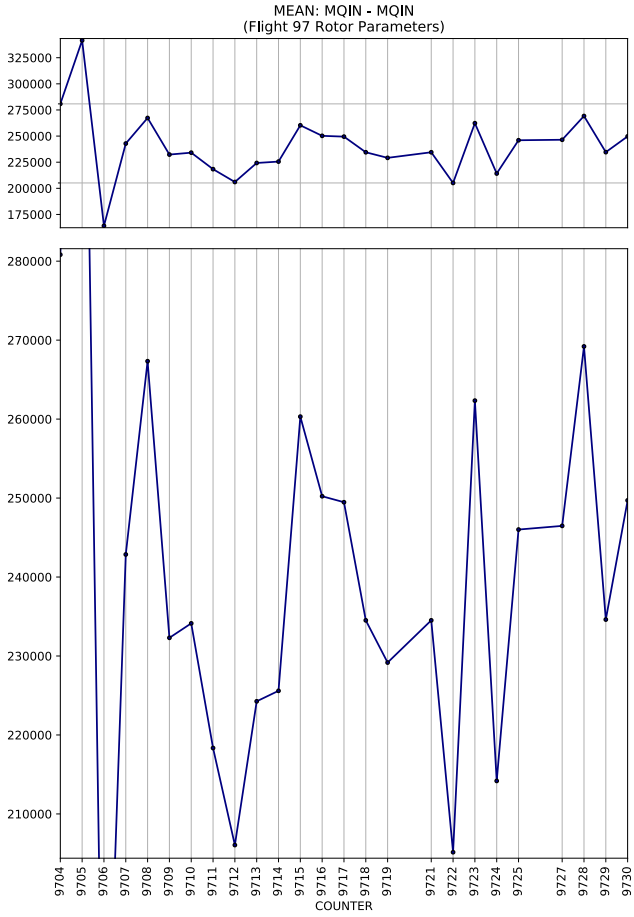
MEAN: BP10 - BP40_TS
(Flight 97 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 97 Rotor Parameters)
COUNTER
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

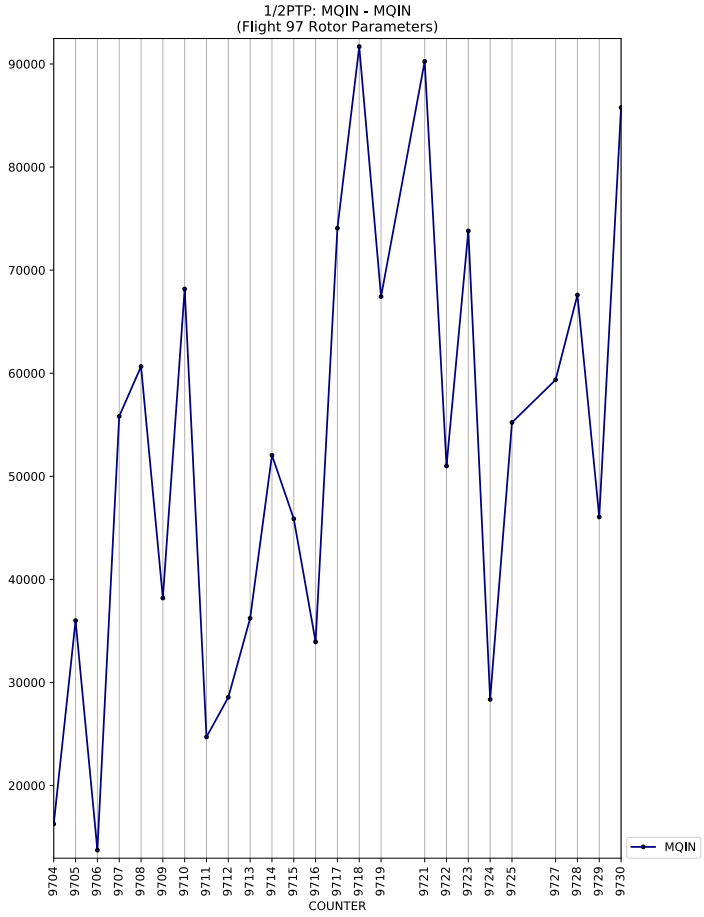

MEAN: FLAP1 - FLAP4_TS
(Flight 97 Rotor Parameters)
COUNTER

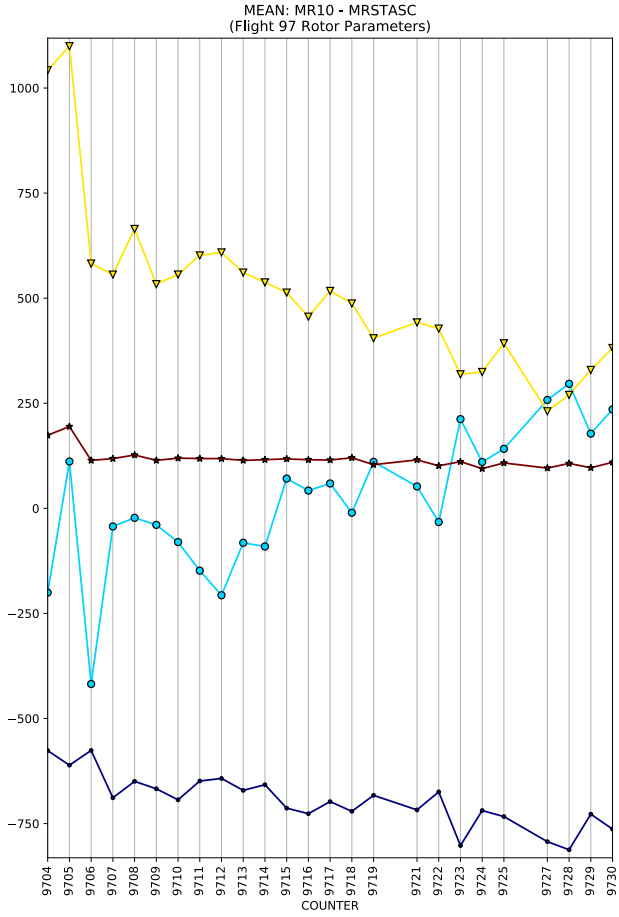

1/2PTP: FLAP1 - FLAP4_TS
(Flight 97 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

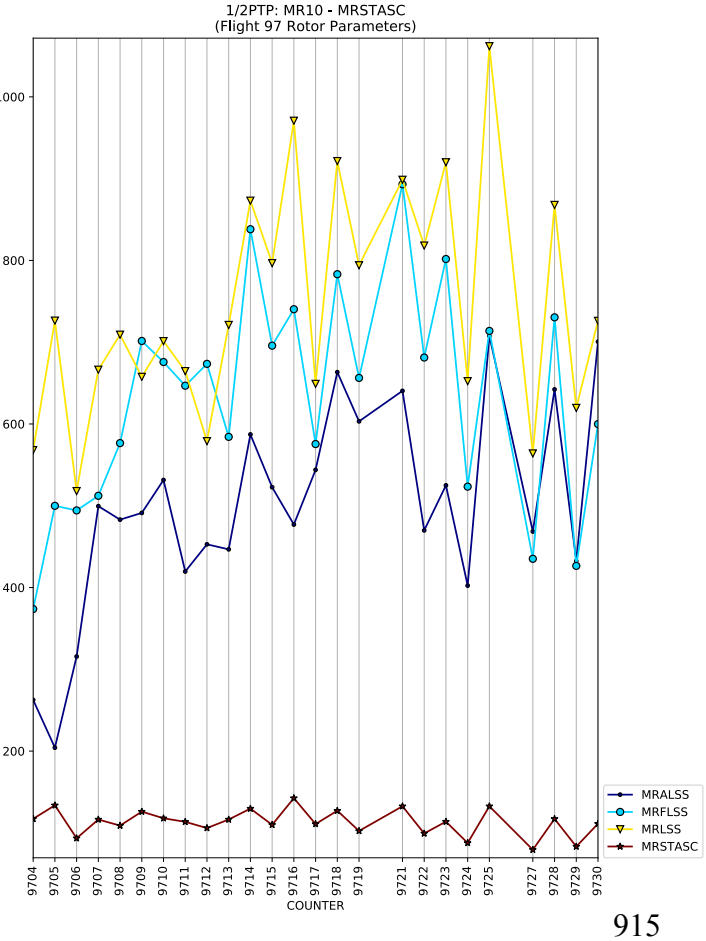

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 97 Rotor Parameters)
COUNTER

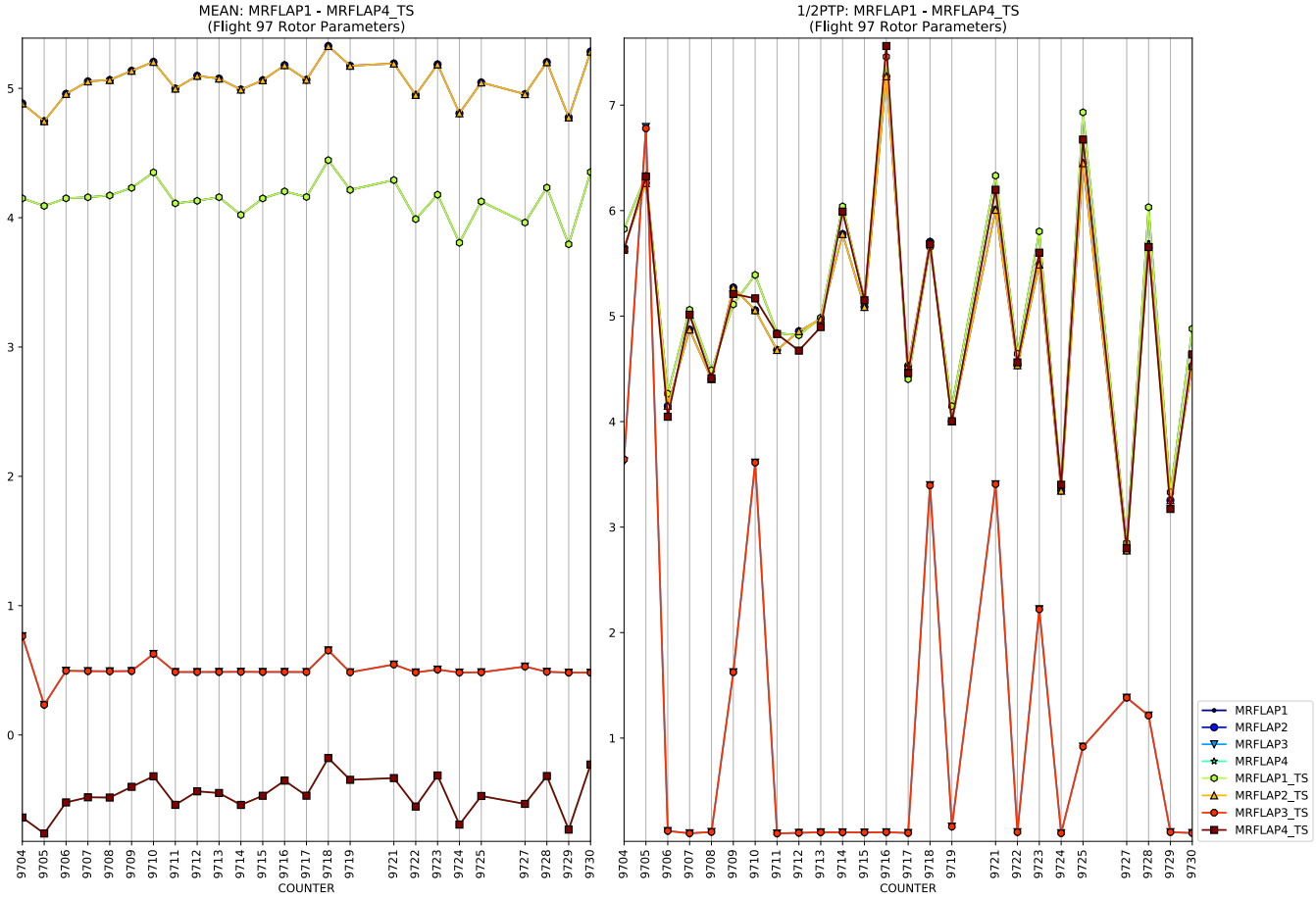

1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 97 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

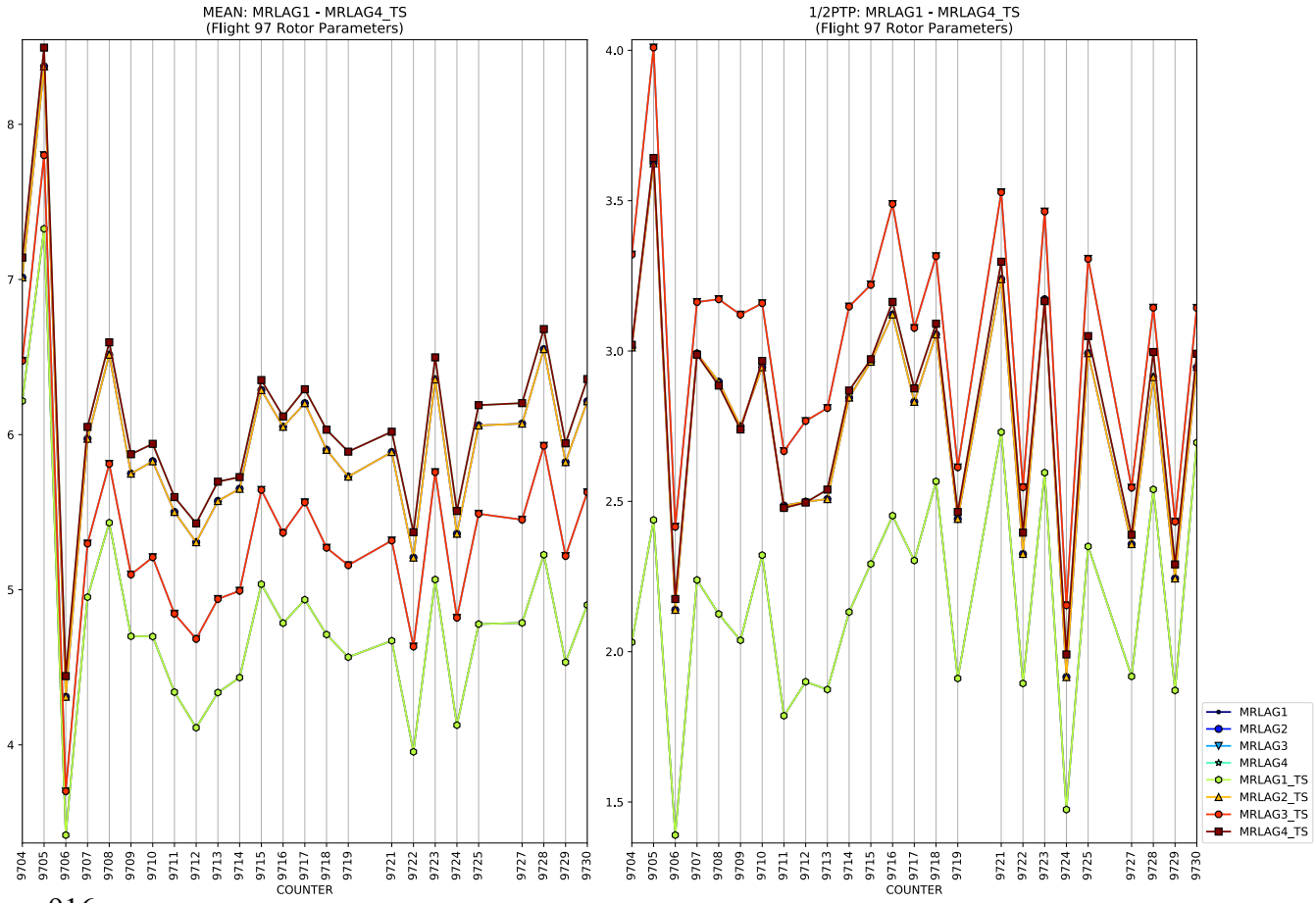

MEAN: MQIN - MQIN
(Flight 97 Rotor Parameters)
COUNTER

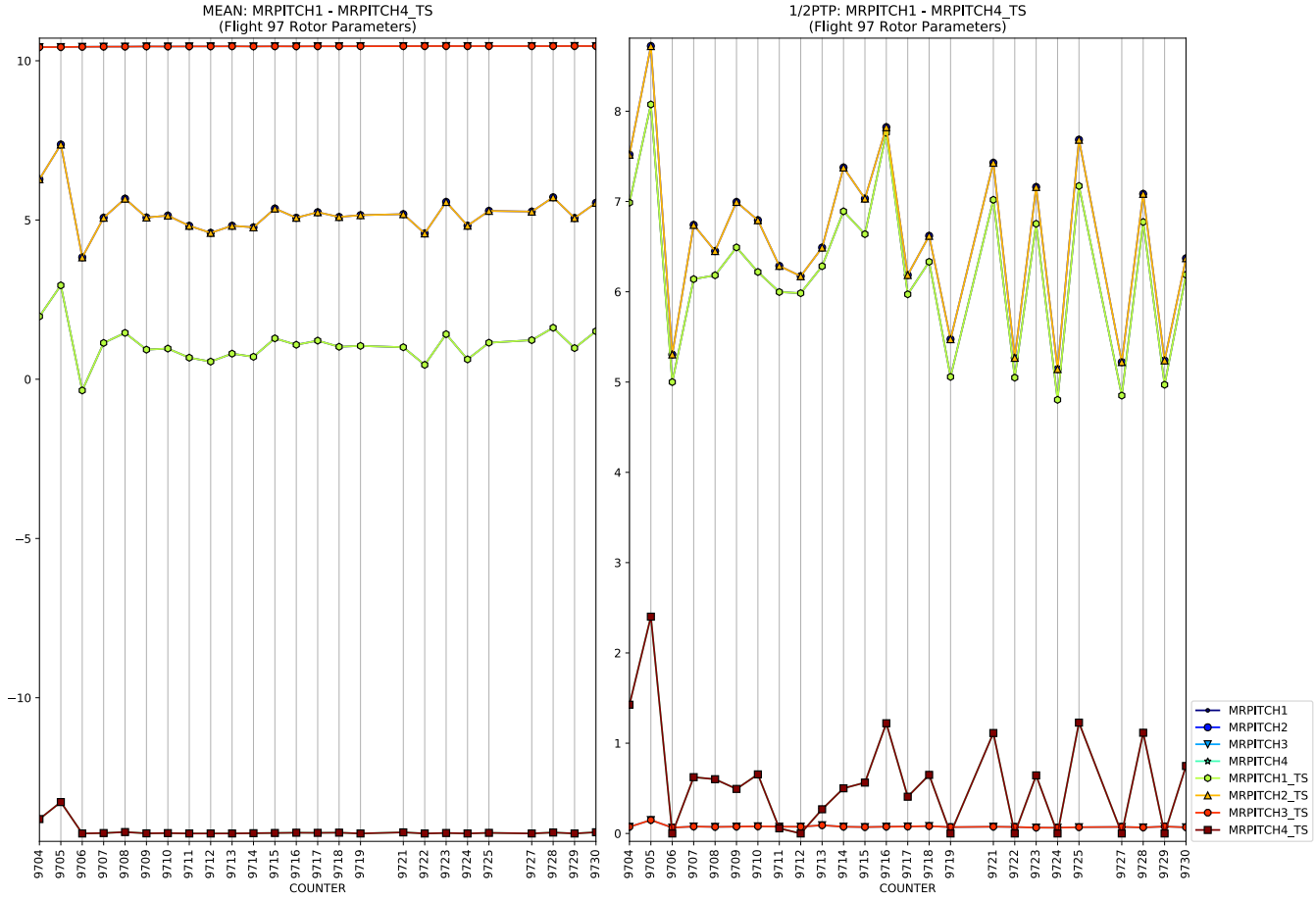

1/2PTP: MQIN - MQIN
(Flight 97 Rotor Parameters)
COUNTER
MQIN

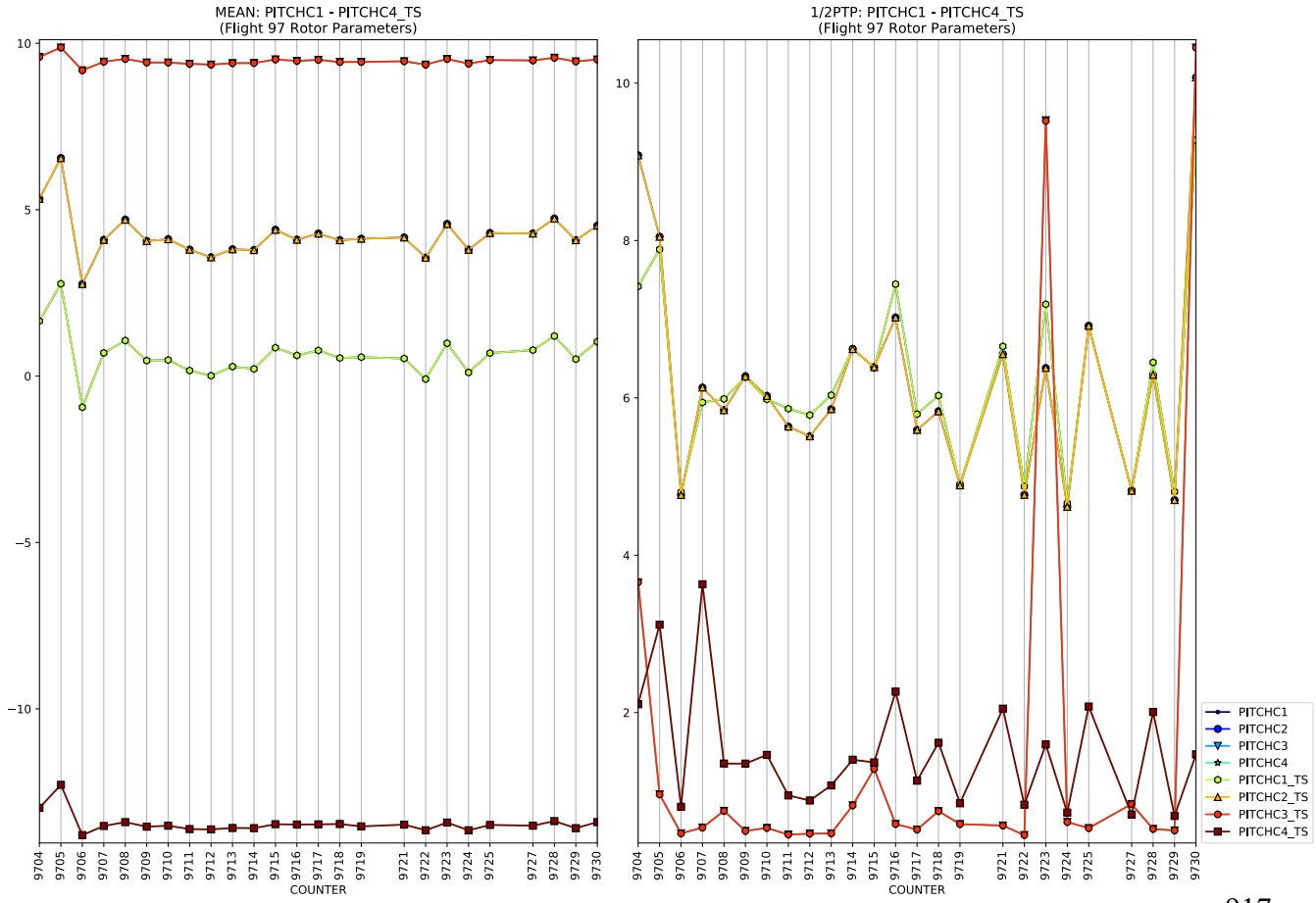

MEAN: MR10 - MRSTASC
(Flight 97 Rotor Parameters)
COUNTER

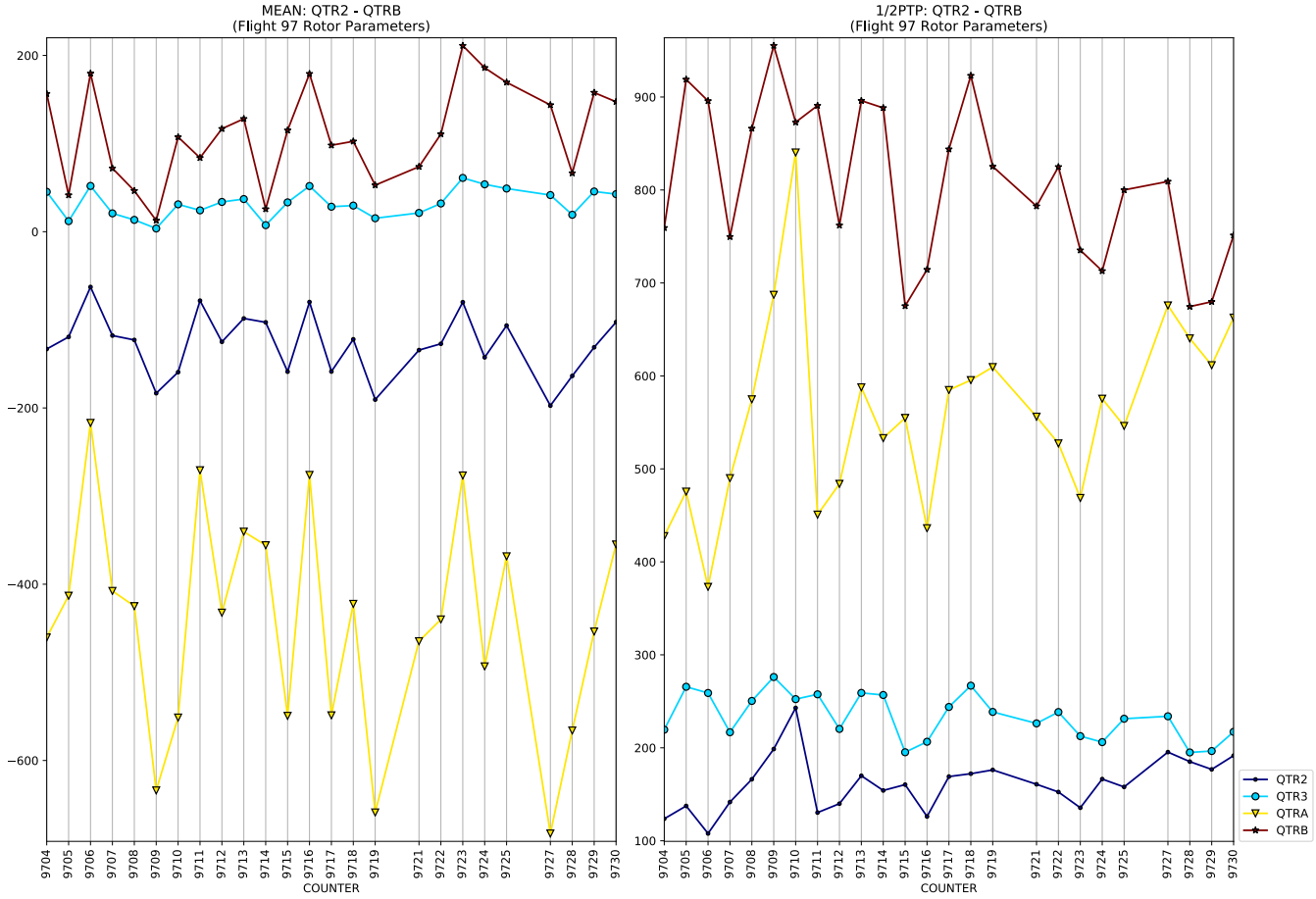

1/2PTP: MR10 - MRSTASC
(Flight 97 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

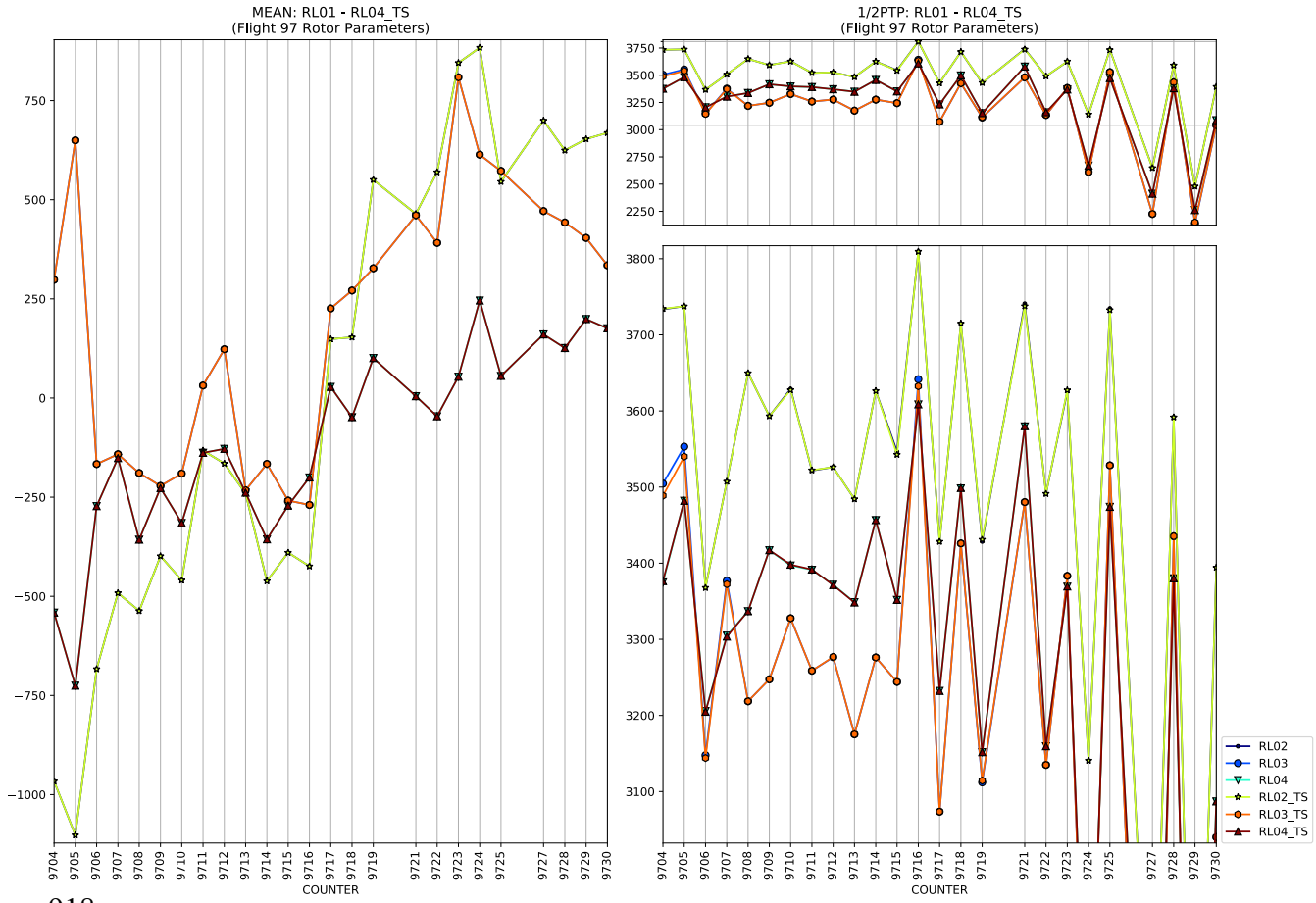

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 97 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 97 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

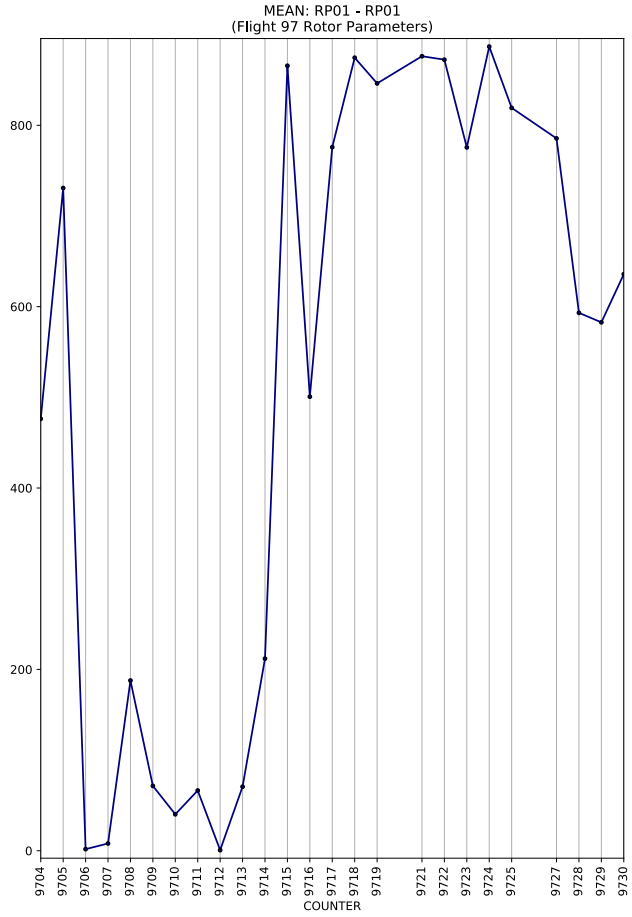

MEAN: MRLAG1 - MRLAG4_TS
(Flight 97 Rotor Parameters)
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 97 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

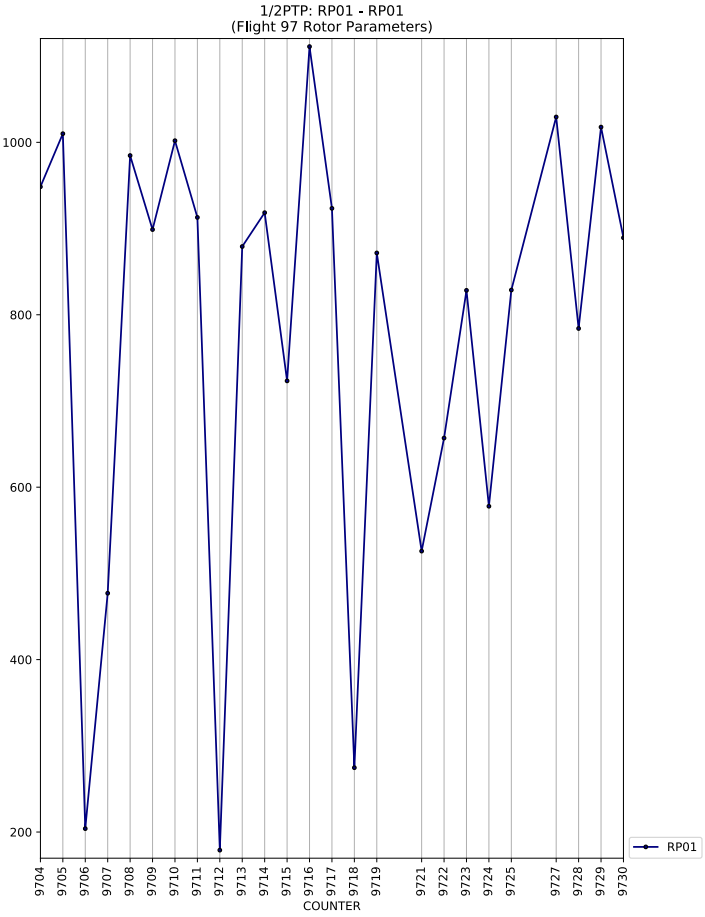

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 97 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 97 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

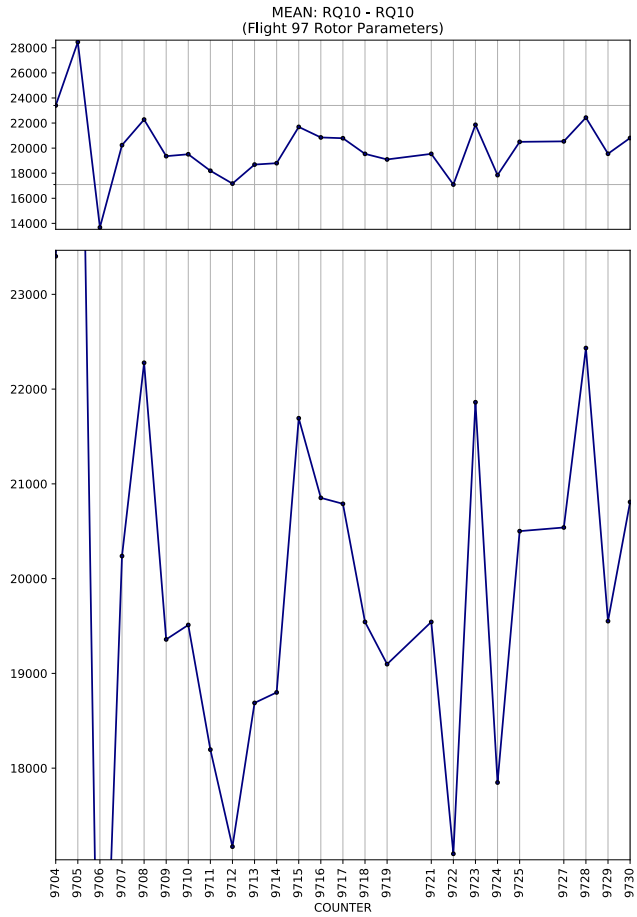

MEAN: PITCHC1 - PITCHC4_TS
(Flight 97 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 97 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

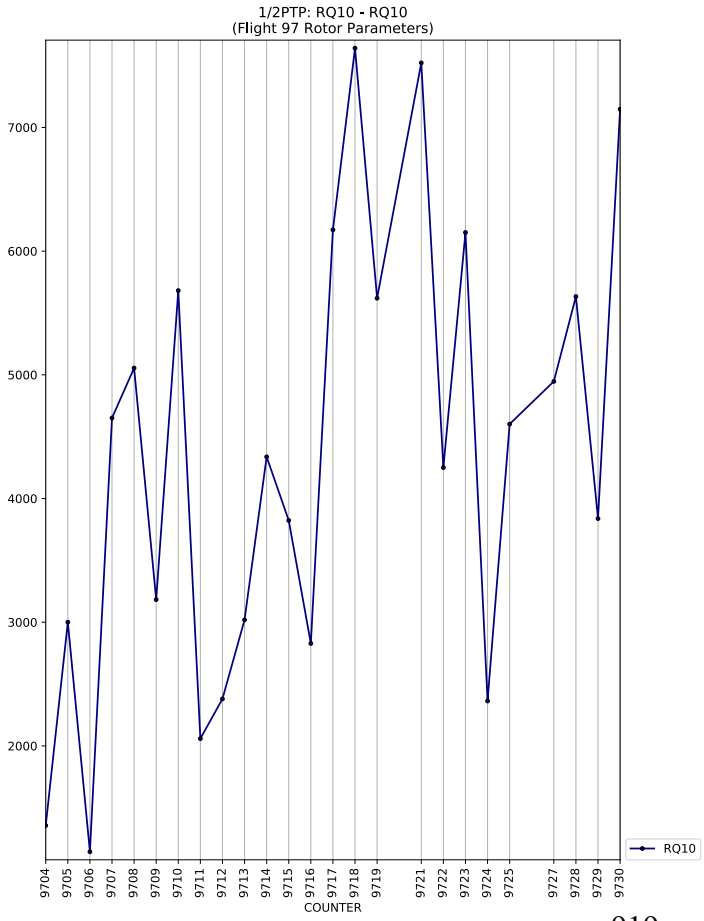

MEAN: QTR2 - QTRB
(Flight 97 Rotor Parameters)
COUNTER
1/2PTP: QTR2 - QTRB
(Flight 97 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB


MEAN: RL01 - RL04_TS
(Flight 97 Rotor Parameters)
COUNTER
1/2PTP: RL01 - RL04_TS
(Flight 97 Rotor Parameters)
COUNTER
RL02
RL03
RL04
RL02_TS
RL03_TS
RL04_TS

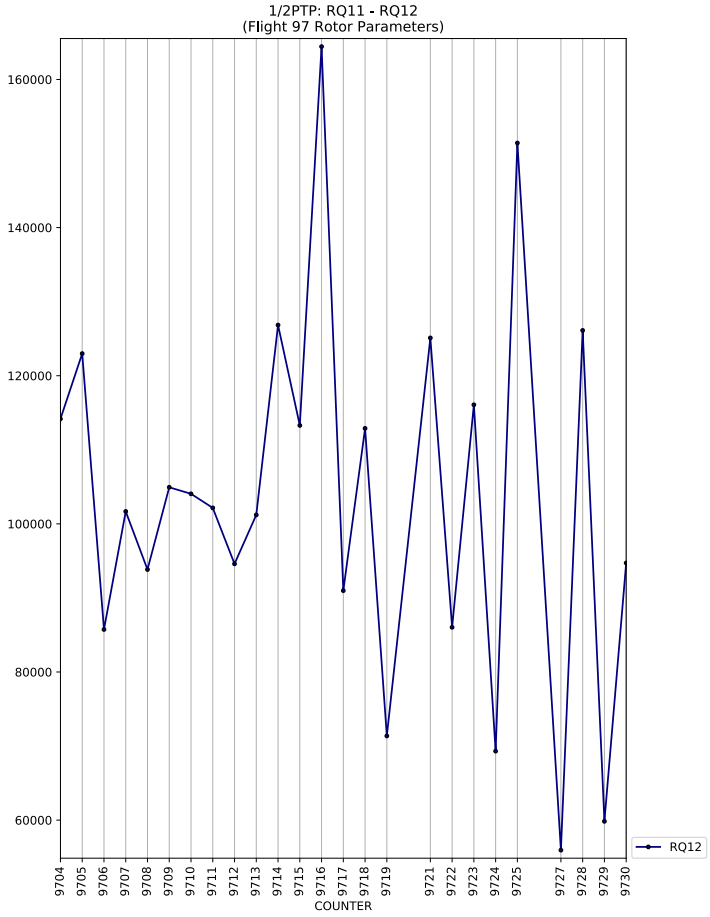

MEAN: RP01 - RP01
(Flight 97 Rotor Parameters)
COUNTER

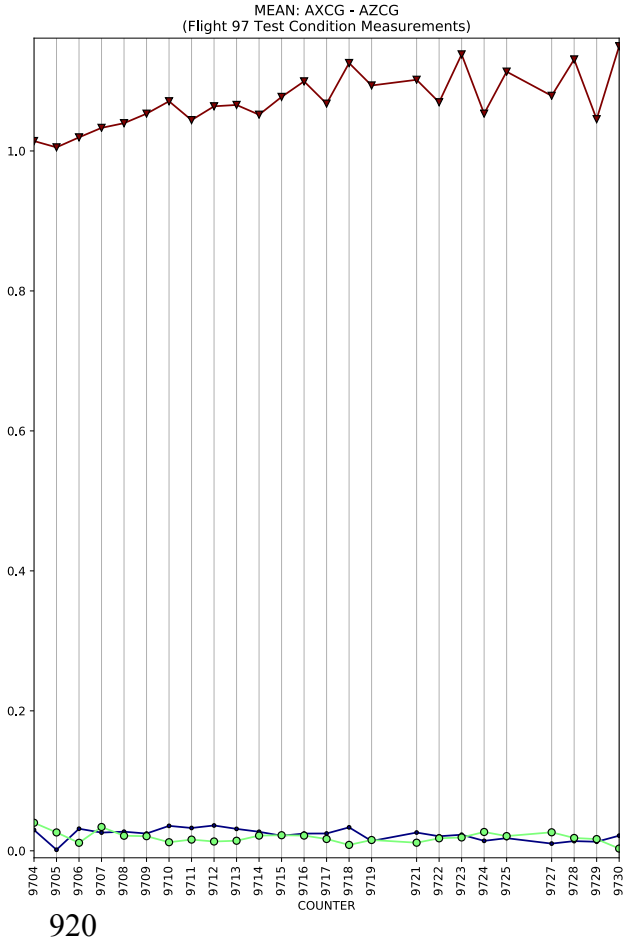

1/2PTP: RP01 - RP01
(Flight 97 Rotor Parameters)
COUNTER
RP01

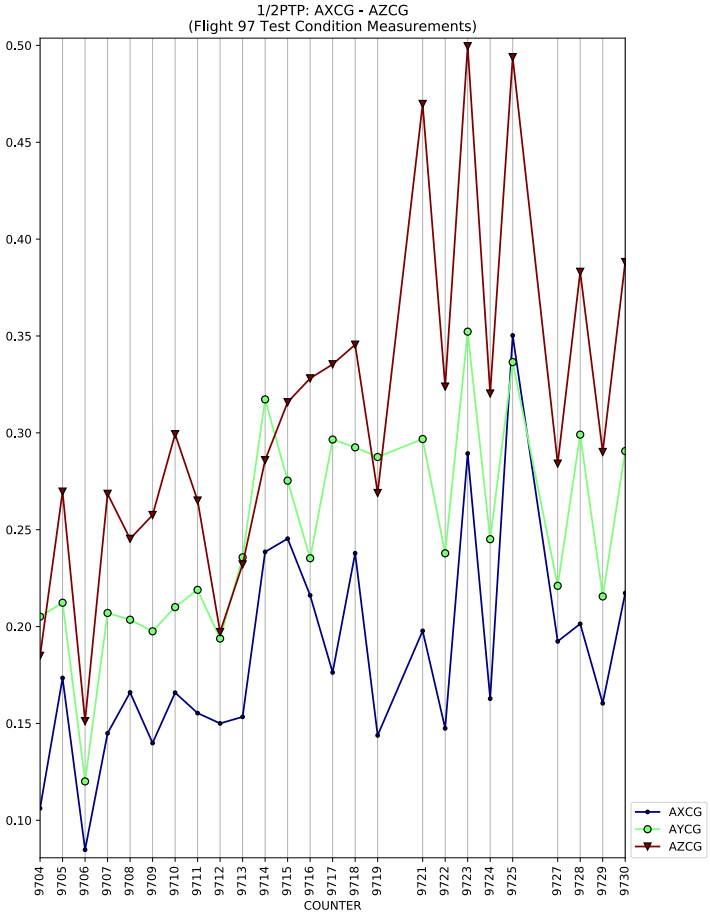

MEAN: RQ10 - RQ10
(Flight 97 Rotor Parameters)
COUNTER

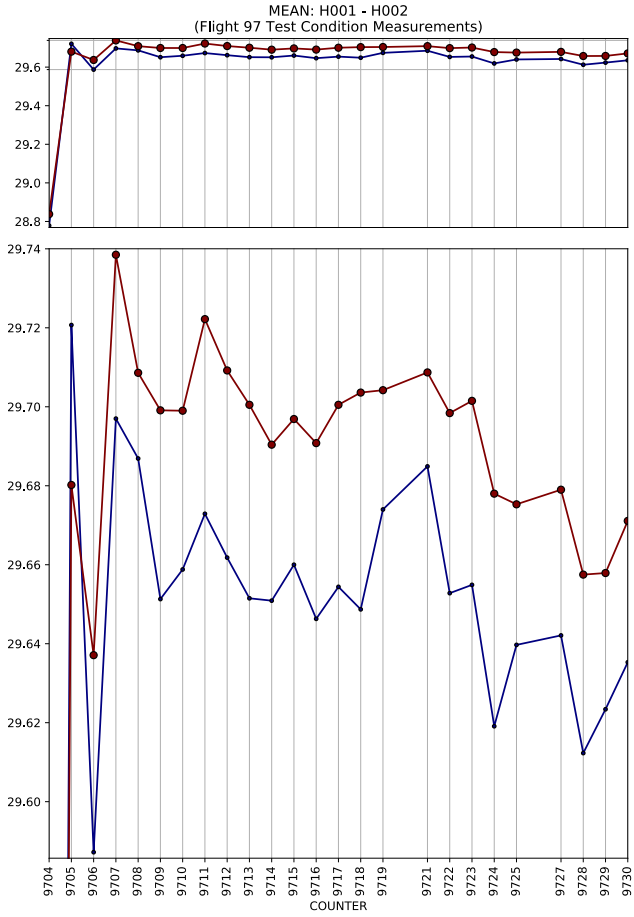

1/2PTP: RQ10 - RQ10
(Flight 97 Rotor Parameters)
COUNTER
RQ10

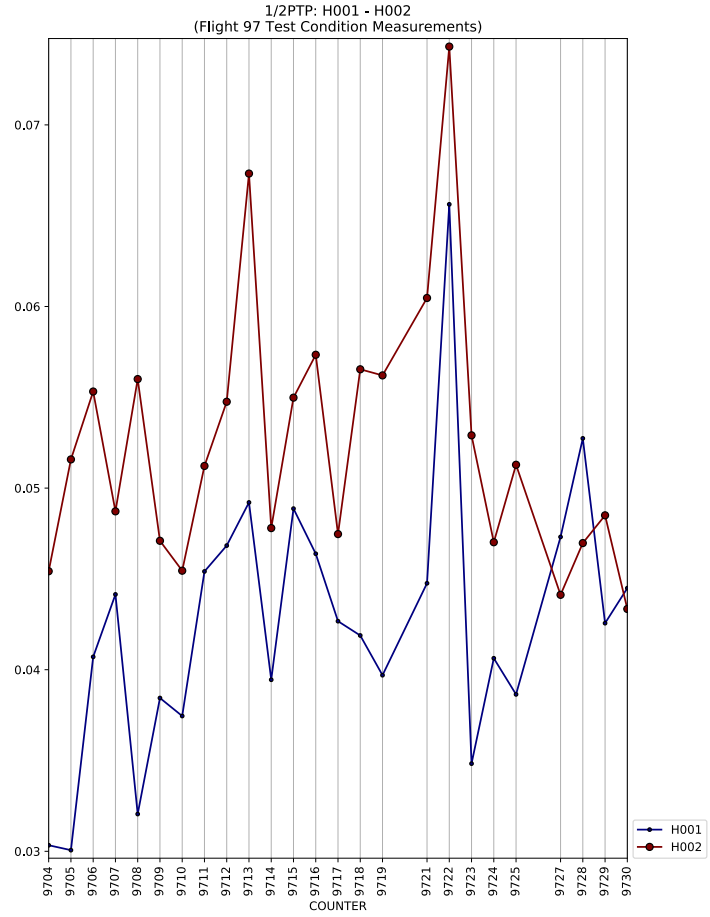
MEAN: RQ11 - RQ12
(Flight 97 Rotor Parameters)
6000
4000
2000
0
−2000
−4000
9704 9705 9706 9707 9708 9709 9710 9711 9712 9713 9714 9715 9716 9717 9718 9719 9721 9722 9723 9724 9725 9727 9728 9729 9730
COUNTER

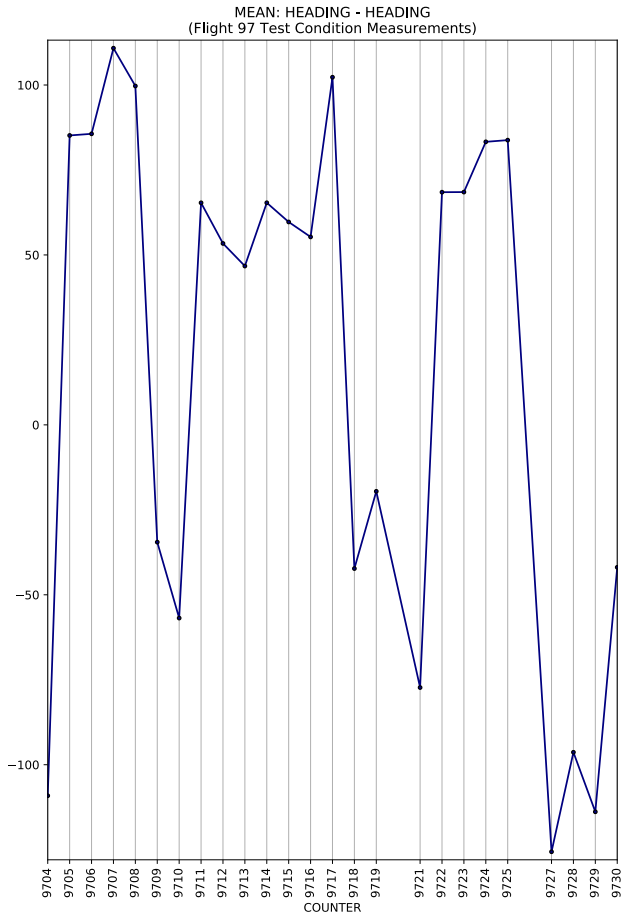

1/2PTP: RQ11 - RQ12
(Flight 97 Rotor Parameters)
160000
140000
120000
100000
80000
60000
9704 9705 9706 9707 9708 9709 9710 9711 9712 9713 9714 9715 9716 9717 9718 9719 9721 9722 9723 9724 9725 9727 9728 9729 9730
COUNTER
RQ12

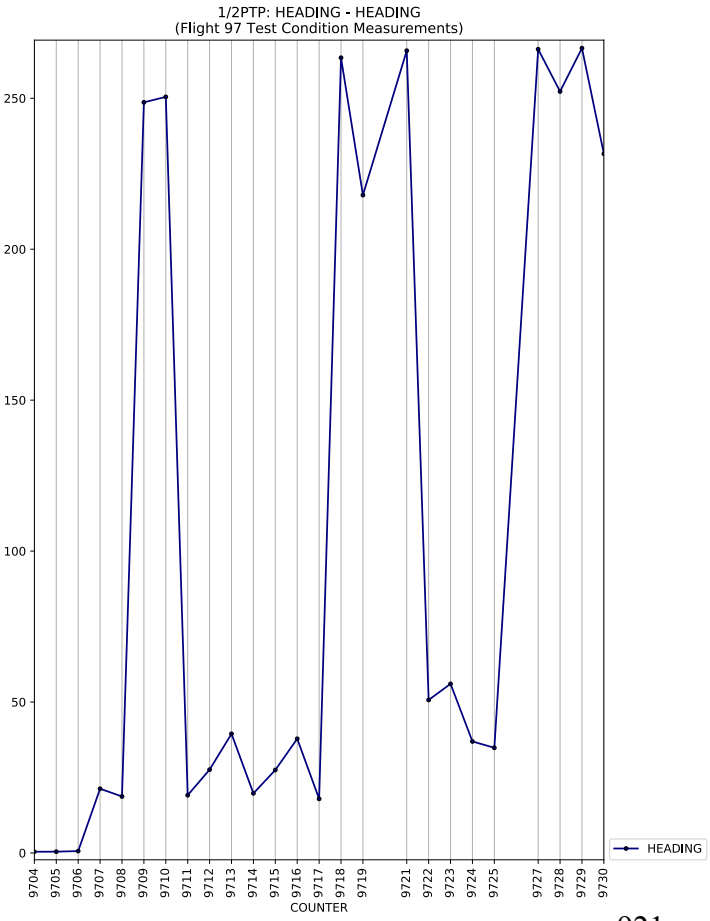

MEAN: AXCG - AZCG
(Flight 97 Test Condition Measurements)
1.0
0.8
0.6
0.4
0.2
0.0
9704 9705 9706 9707 9708 9709 9710 9711 9712 9713 9714 9715 9716 9717 9718 9719 9721 9722 9723 9724 9725 9727 9728 9729 9730
COUNTER

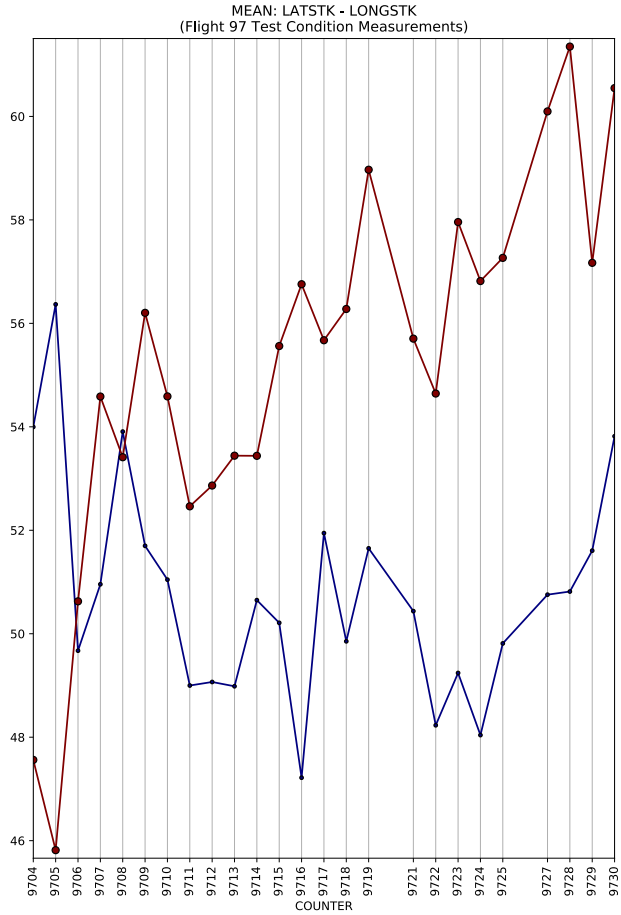

1/2PTP: AXCG - AZCG
(Flight 97 Test Condition Measurements)
0.50
0.45
0.40
0.35
0.30
0.25
0.20
0.15
0.10
9704 9705 9706 9707 9708 9709 9710 9711 9712 9713 9714 9715 9716 9717 9718 9719 9721 9722 9723 9724 9725 9727 9728 9729 9730
COUNTER
AXCG
AYCG
AZCG

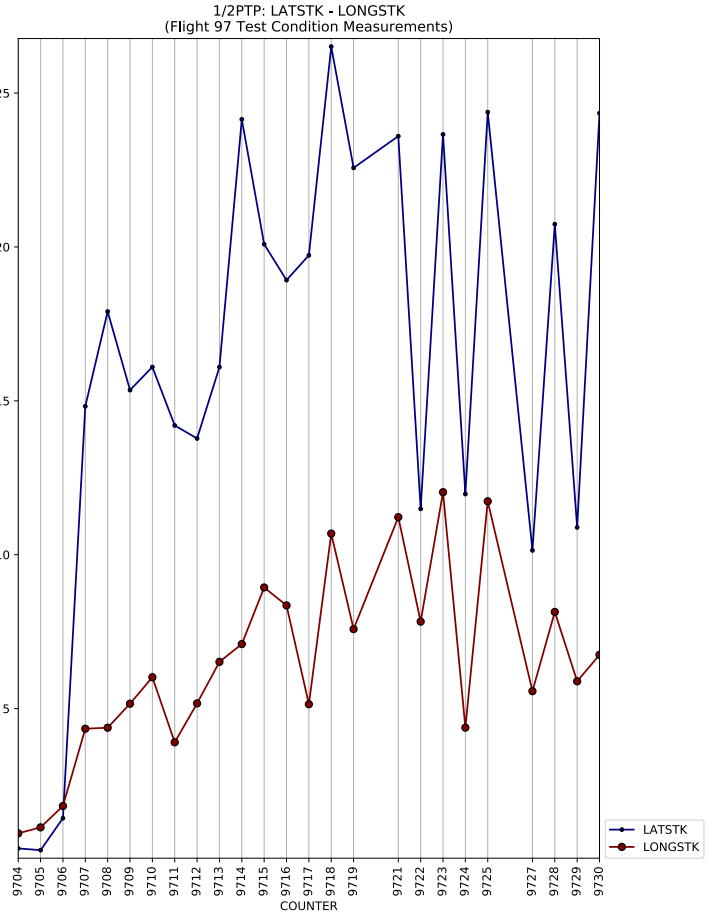

MEAN: H001 - H002
(Flight 97 Test Condition Measurements)
COUNTER

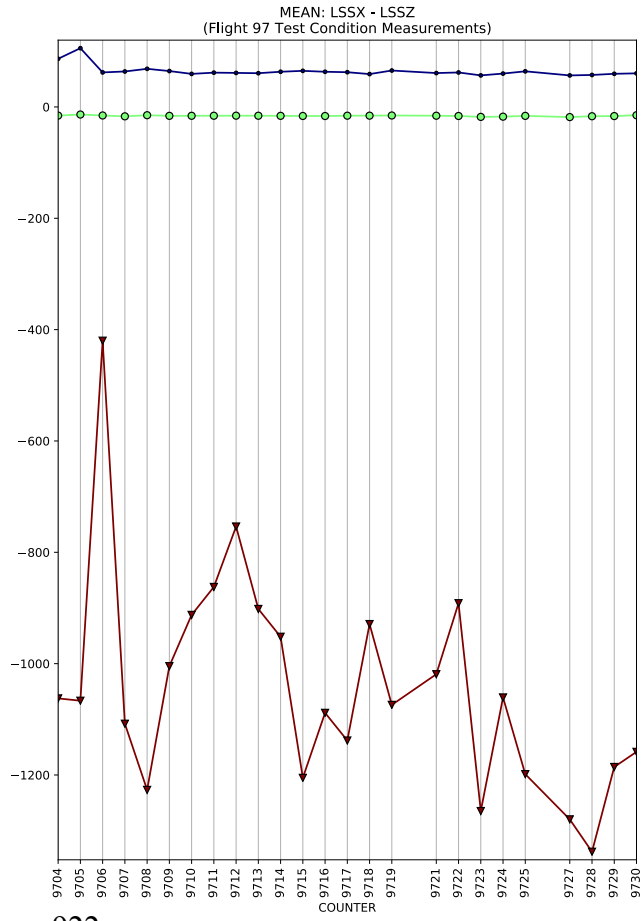

1/2PTP: H001 - H002
(Flight 97 Test Condition Measurements)
COUNTER
H001
H002

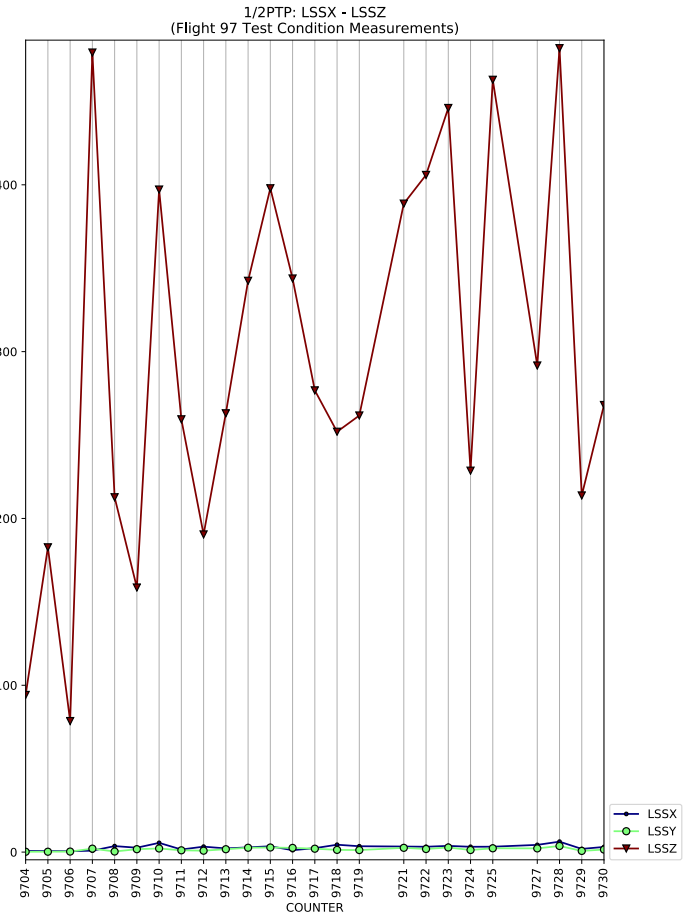

MEAN: HEADING - HEADING
(Flight 97 Test Condition Measurements)
COUNTER

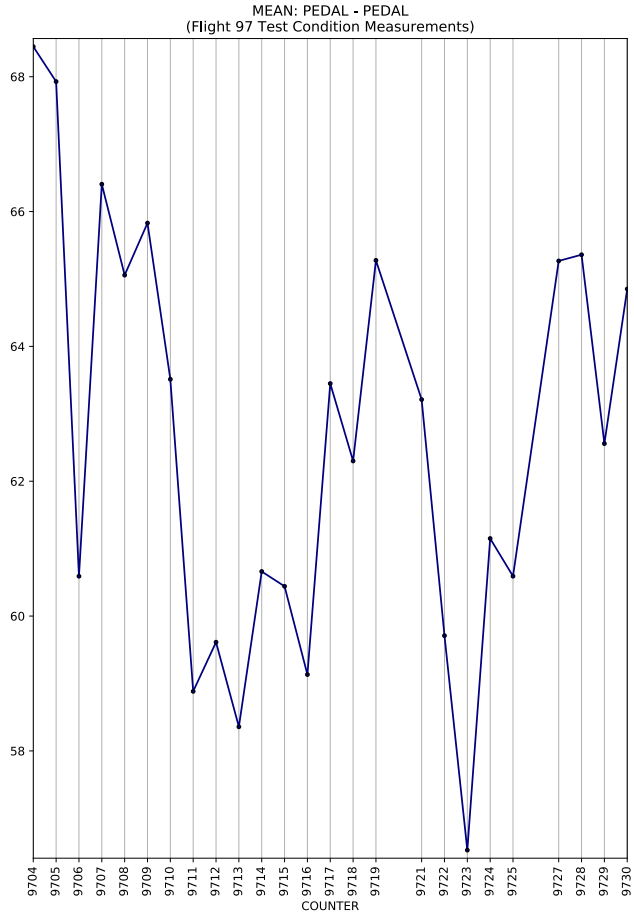

1/2PTP: HEADING - HEADING
(Flight 97 Test Condition Measurements)
COUNTER
HEADING

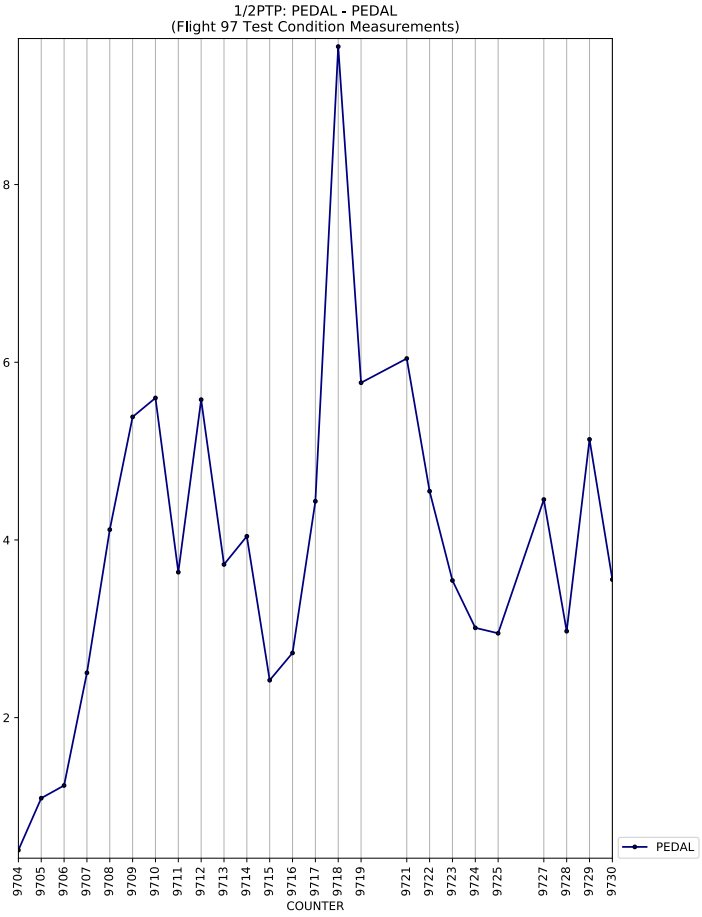

MEAN: LATSTK - LONGSTK
(Flight 97 Test Condition Measurements)
COUNTER

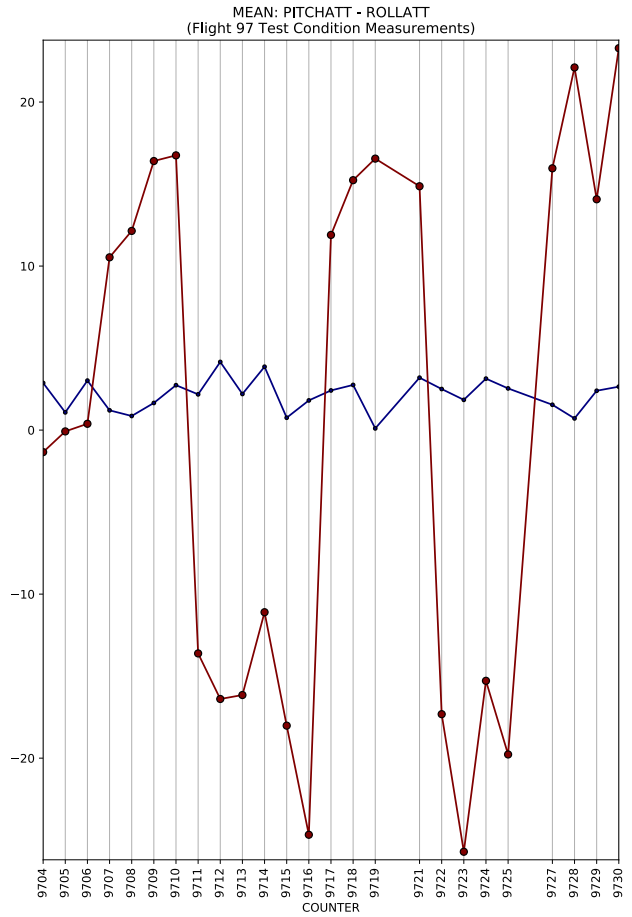

1/2PTP: LATSTK - LONGSTK
(Flight 97 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

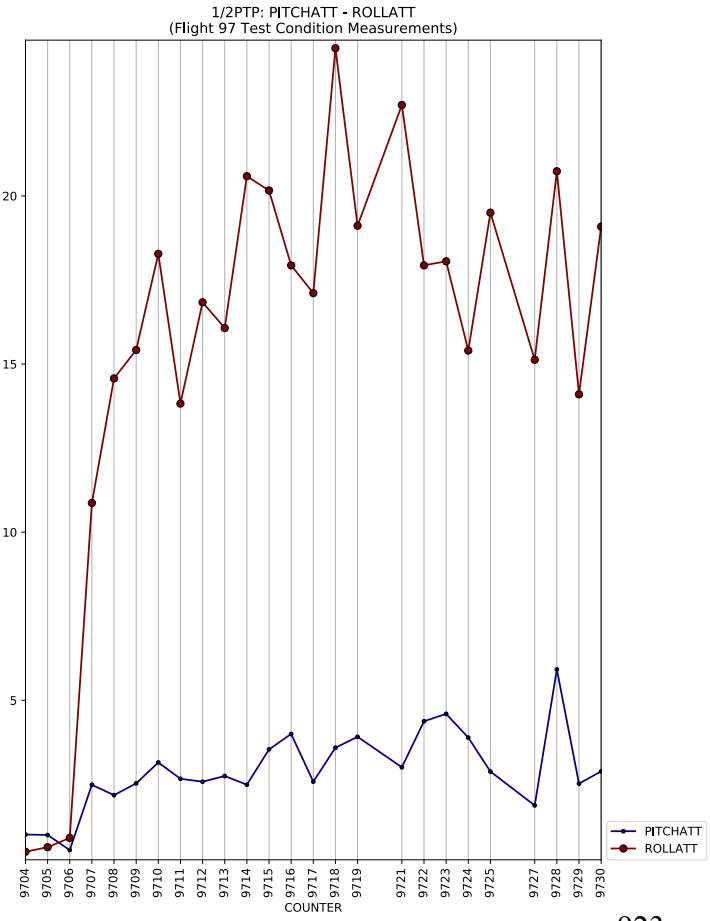

MEAN: LSSX - LSSZ
(Flight 97 Test Condition Measurements)
COUNTER

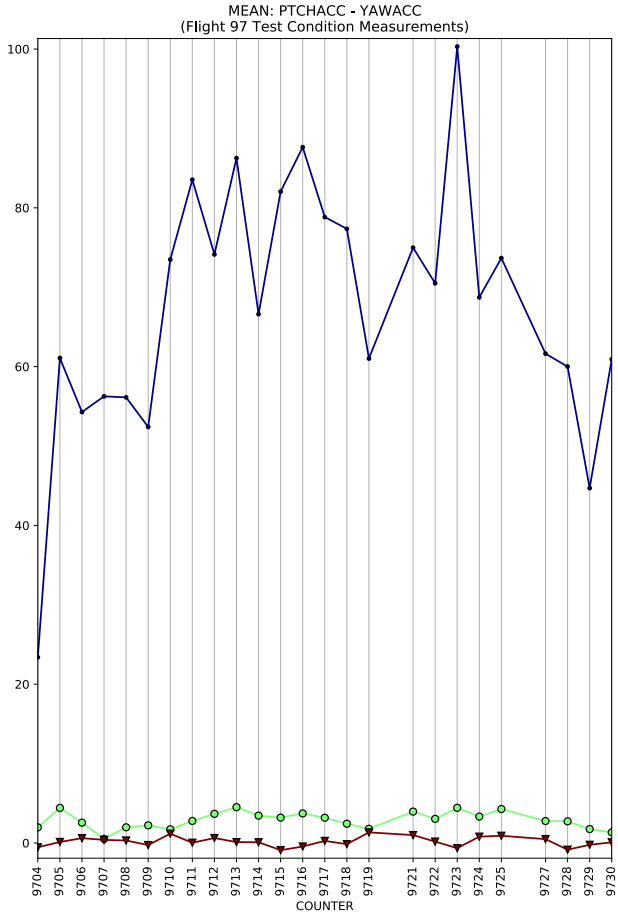

1/2PTP: LSSX - LSSZ
(Flight 97 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

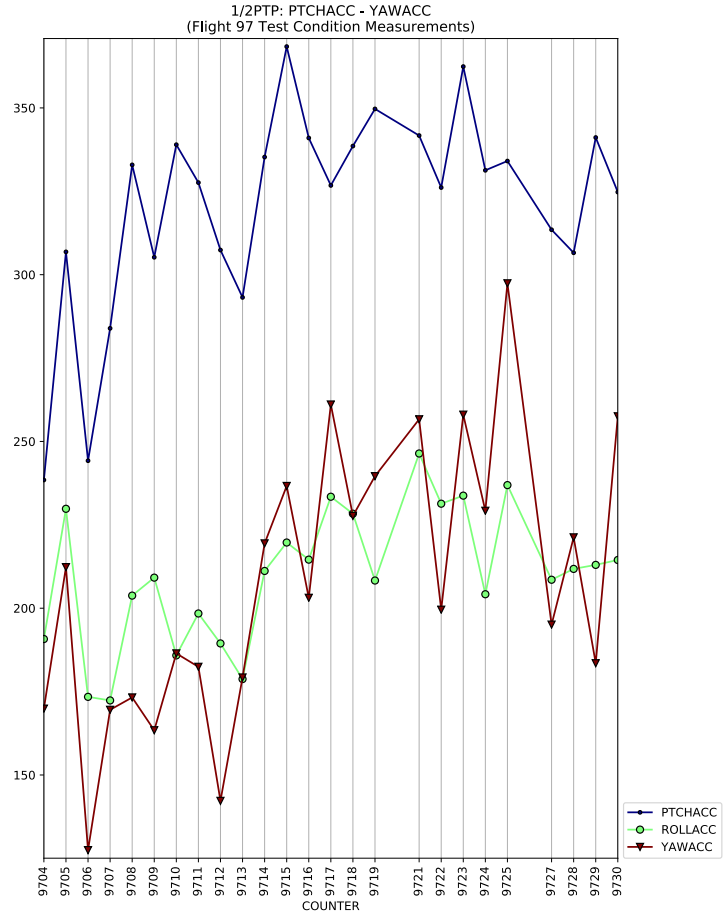

MEAN: PEDAL - PEDAL
(Flight 97 Test Condition Measurements)
COUNTER

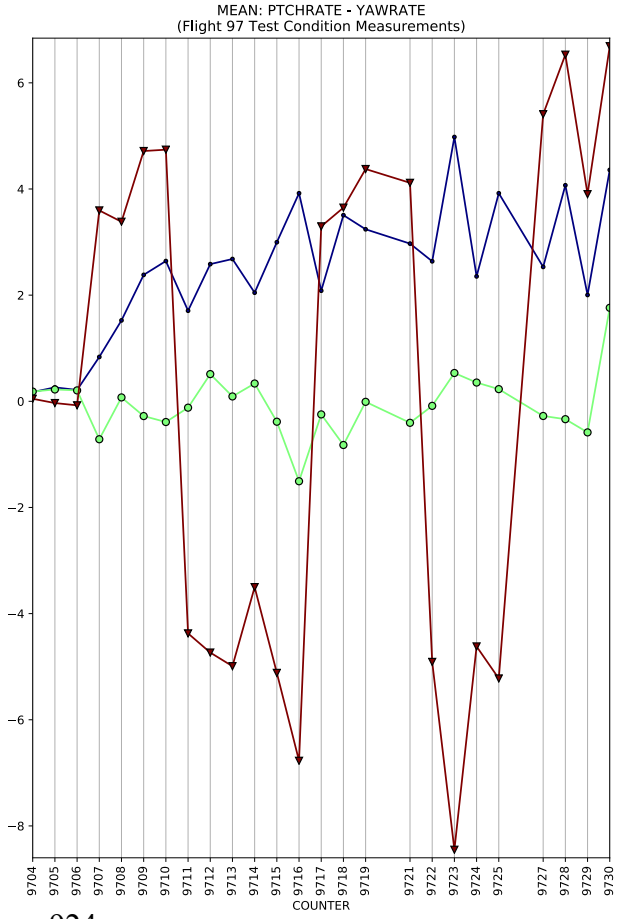

1/2PTP: PEDAL - PEDAL
(Flight 97 Test Condition Measurements)
COUNTER
PEDAL

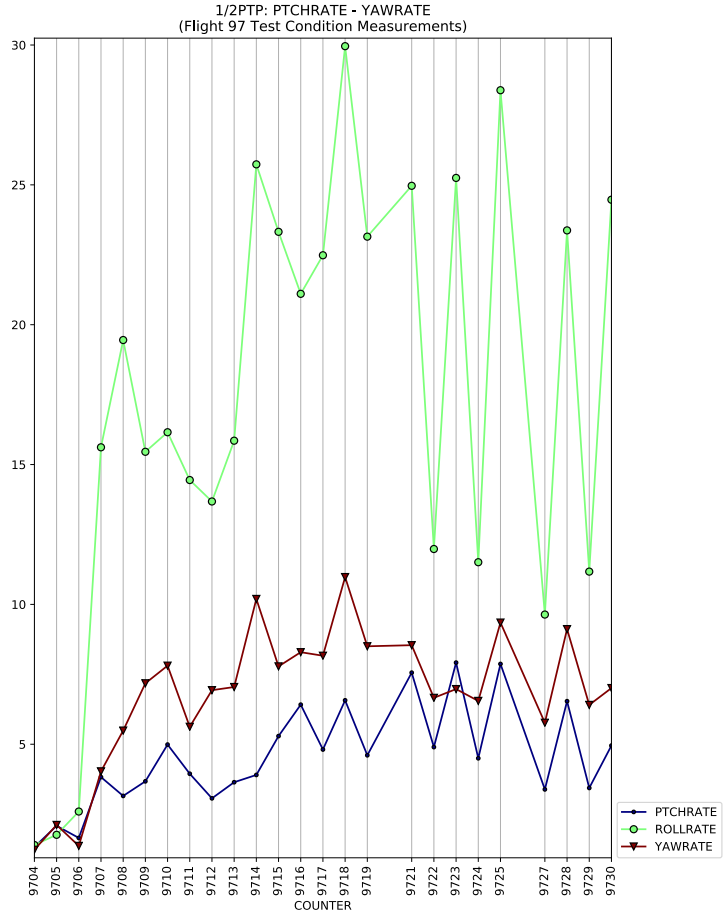

MEAN: PITCHATT - ROLLATT
(Flight 97 Test Condition Measurements)
COUNTER

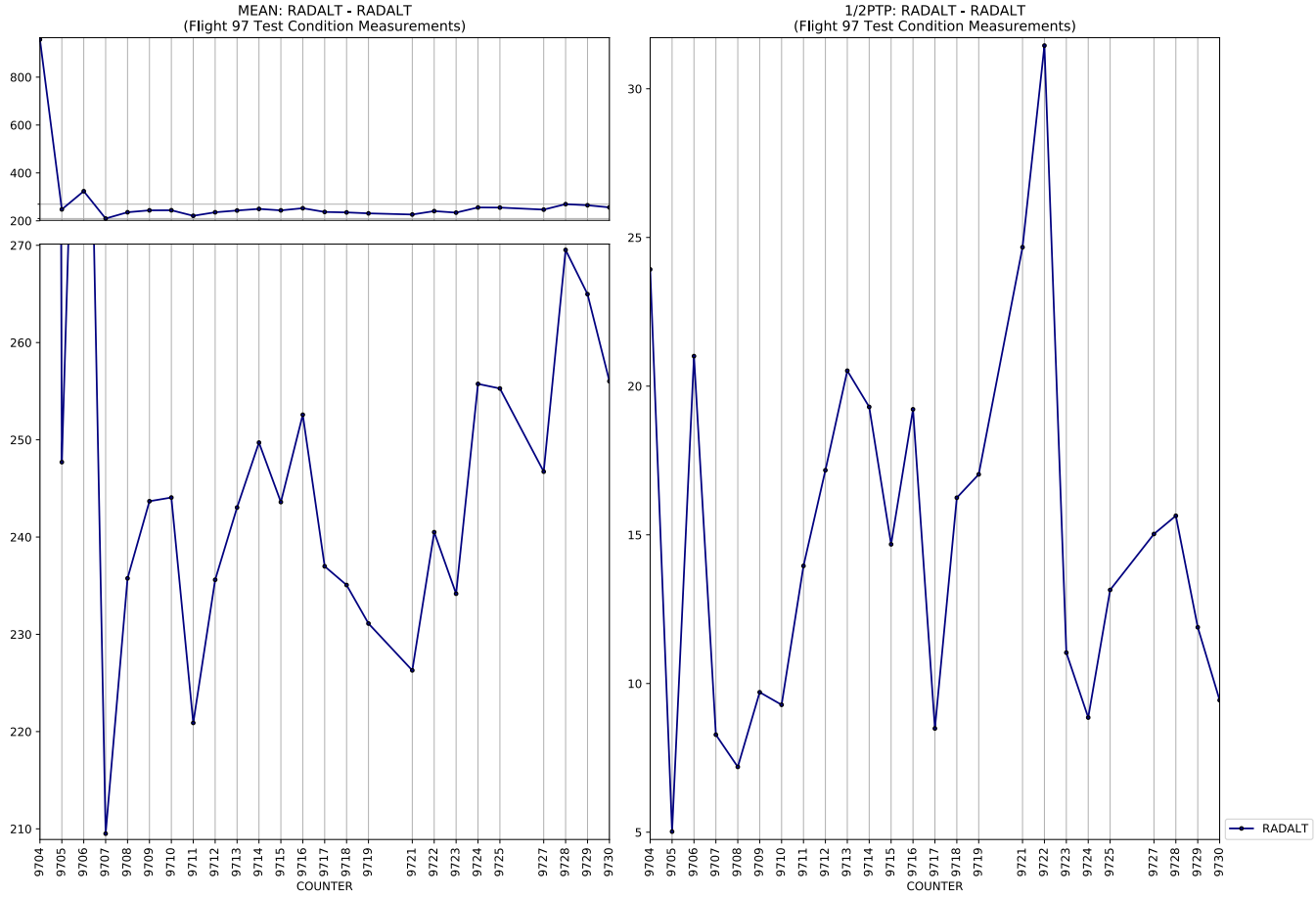

1/2PTP: PITCHATT - ROLLATT
(Flight 97 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT

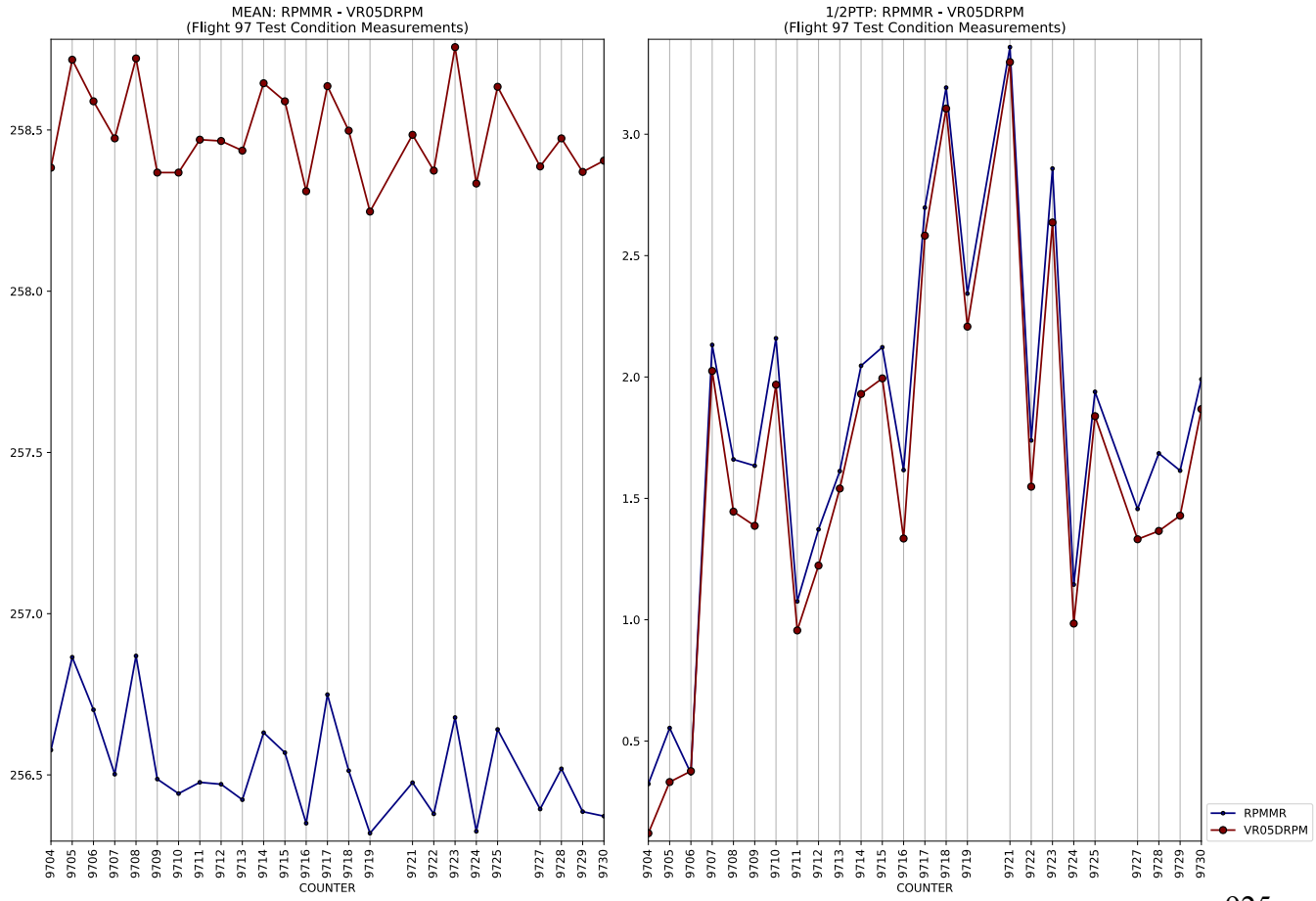

MEAN: PTCHACC - YAWACC
(Flight 97 Test Condition Measurements)
COUNTER

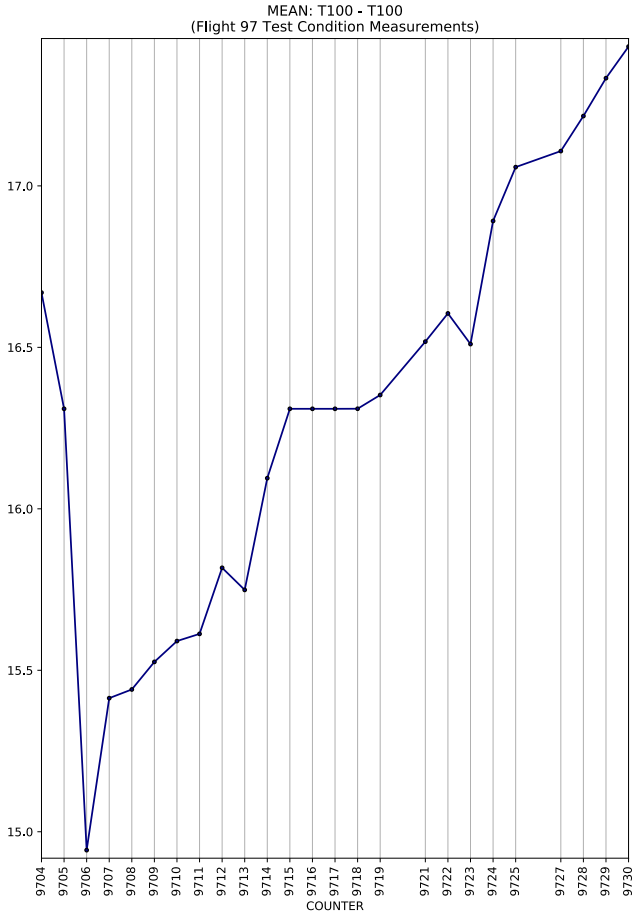

1/2PTP: PTCHACC - YAWACC
(Flight 97 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

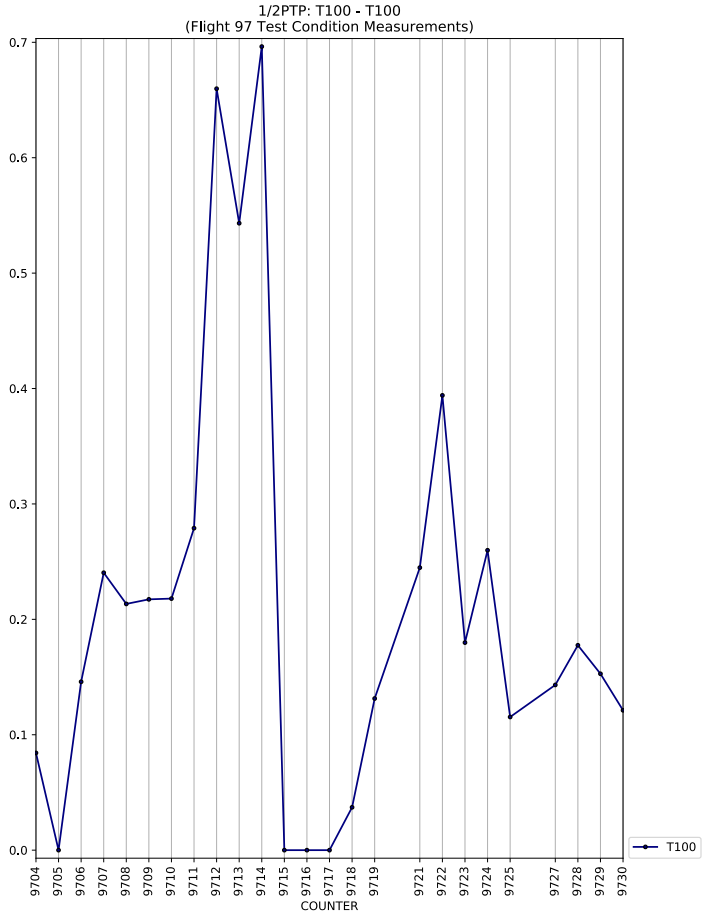

MEAN: PTCHRATE - YAWRATE
(Flight 97 Test Condition Measurements)
COUNTER

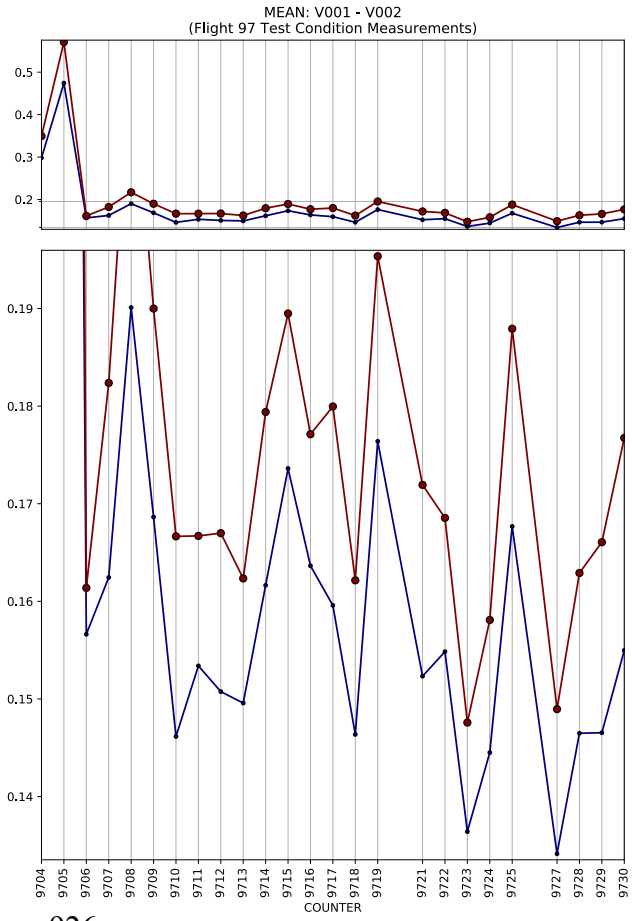

1/2PTP: PTCHRATE - YAWRATE
(Flight 97 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

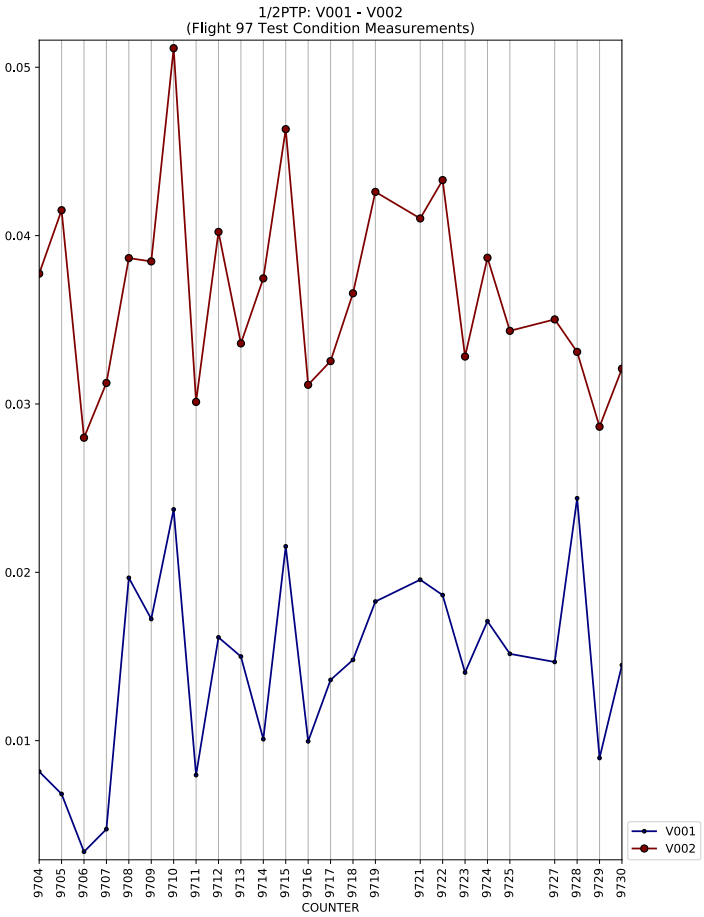

MEAN: RADALT - RADALT
(Flight 97 Test Condition Measurements)
1/2PTP: RADALT - RADALT
(Flight 97 Test Condition Measurements)
COUNTER
COUNTER
RADALT

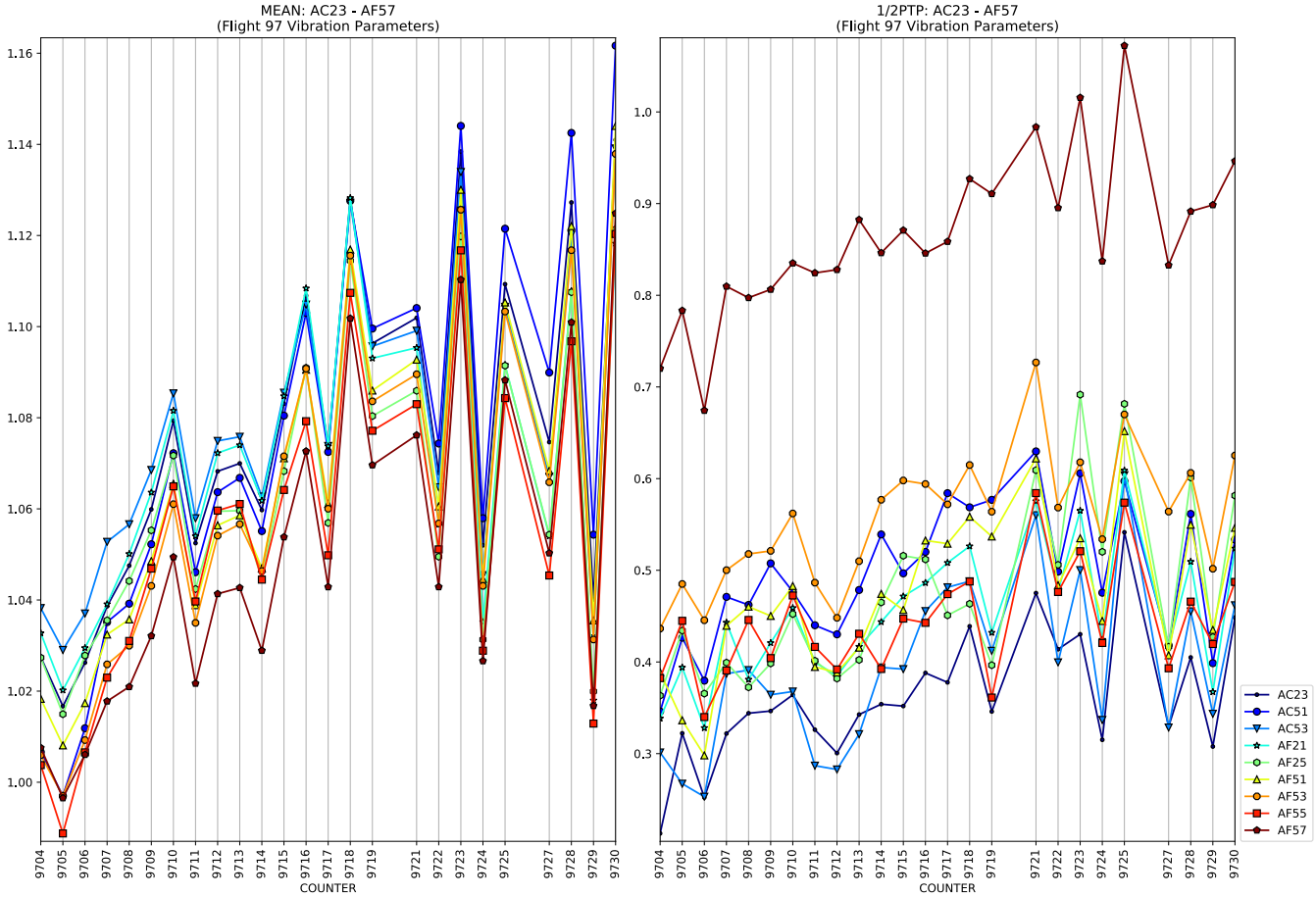

MEAN: RPMMR - VR05DRPM
(Flight 97 Test Condition Measurements)
1/2PTP: RPMMR - VR05DRPM
(Flight 97 Test Condition Measurements)
COUNTER
COUNTER
RPMMR
VR05DRPM

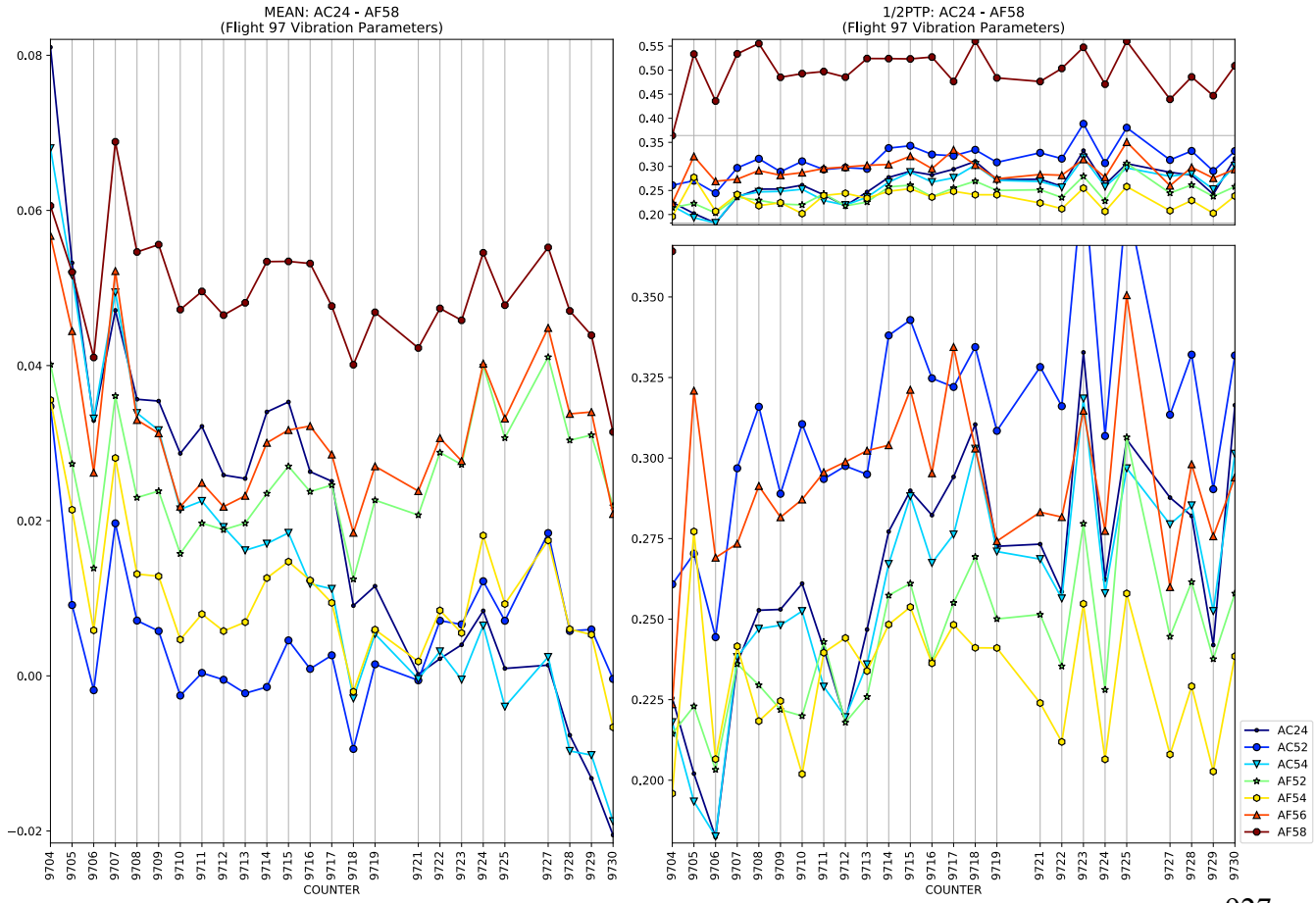

MEAN: T100 - T100
(Flight 97 Test Condition Measurements)
17.0
16.5
16.0
15.5
15.0
9704 9705 9706 9707 9708 9709 9710 9711 9712 9713 9714 9715 9716 9717 9718 9719 9721 9722 9723 9724 9725 9727 9728 9729 9730
COUNTER

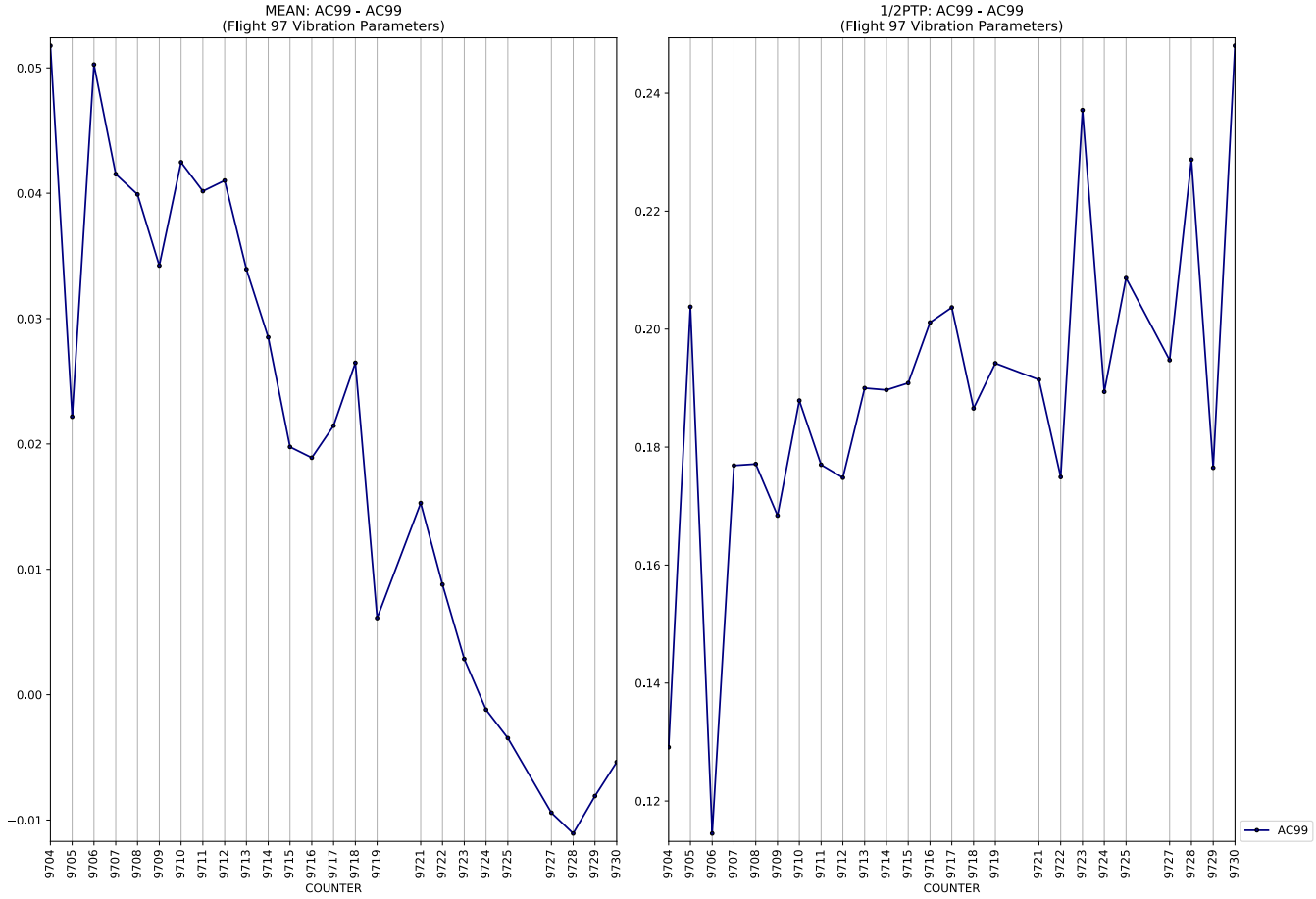

1/2PTP: T100 - T100
(Flight 97 Test Condition Measurements)
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
9704 9705 9706 9707 9708 9709 9710 9711 9712 9713 9714 9715 9716 9717 9718 9719 9721 9722 9723 9724 9725 9727 9728 9729 9730
COUNTER
T100


MEAN: V001 - V002
(Flight 97 Test Condition Measurements)
0.5
0.4
0.3
0.2
0.19
0.18
0.17
0.16
0.15
0.14
9704 9705 9706 9707 9708 9709 9710 9711 9712 9713 9714 9715 9716 9717 9718 9719 9721 9722 9723 9724 9725 9727 9728 9729 9730
COUNTER

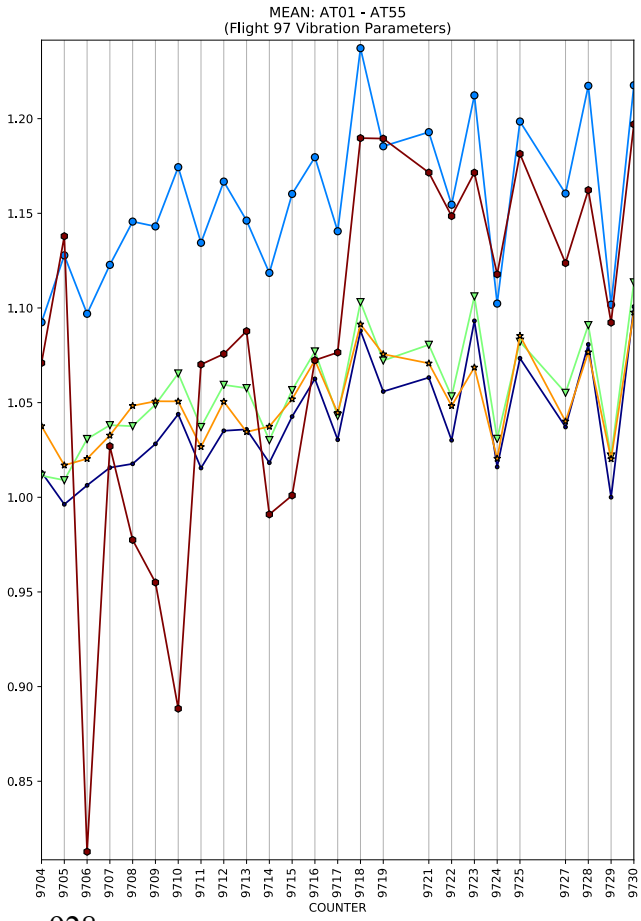

1/2PTP: V001 - V002
(Flight 97 Test Condition Measurements)
0.05
0.04
0.03
0.02
0.01
9704 9705 9706 9707 9708 9709 9710 9711 9712 9713 9714 9715 9716 9717 9718 9719 9721 9722 9723 9724 9725 9727 9728 9729 9730
COUNTER
V001
V002

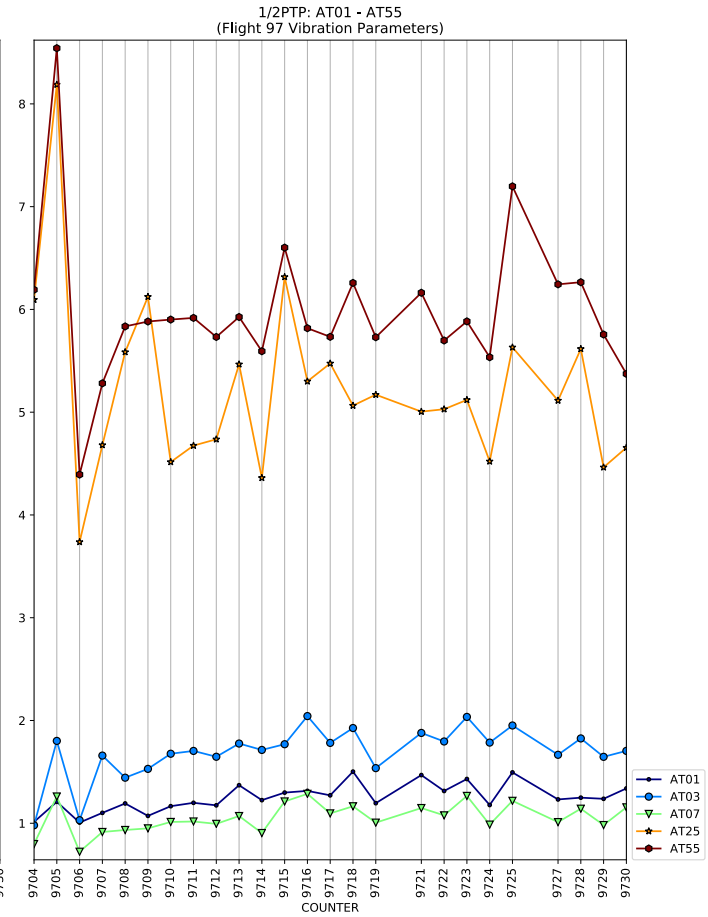

MEAN: AC23 - AF57
(Flight 97 Vibration Parameters)
1/2PTP: AC23 - AF57
(Flight 97 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

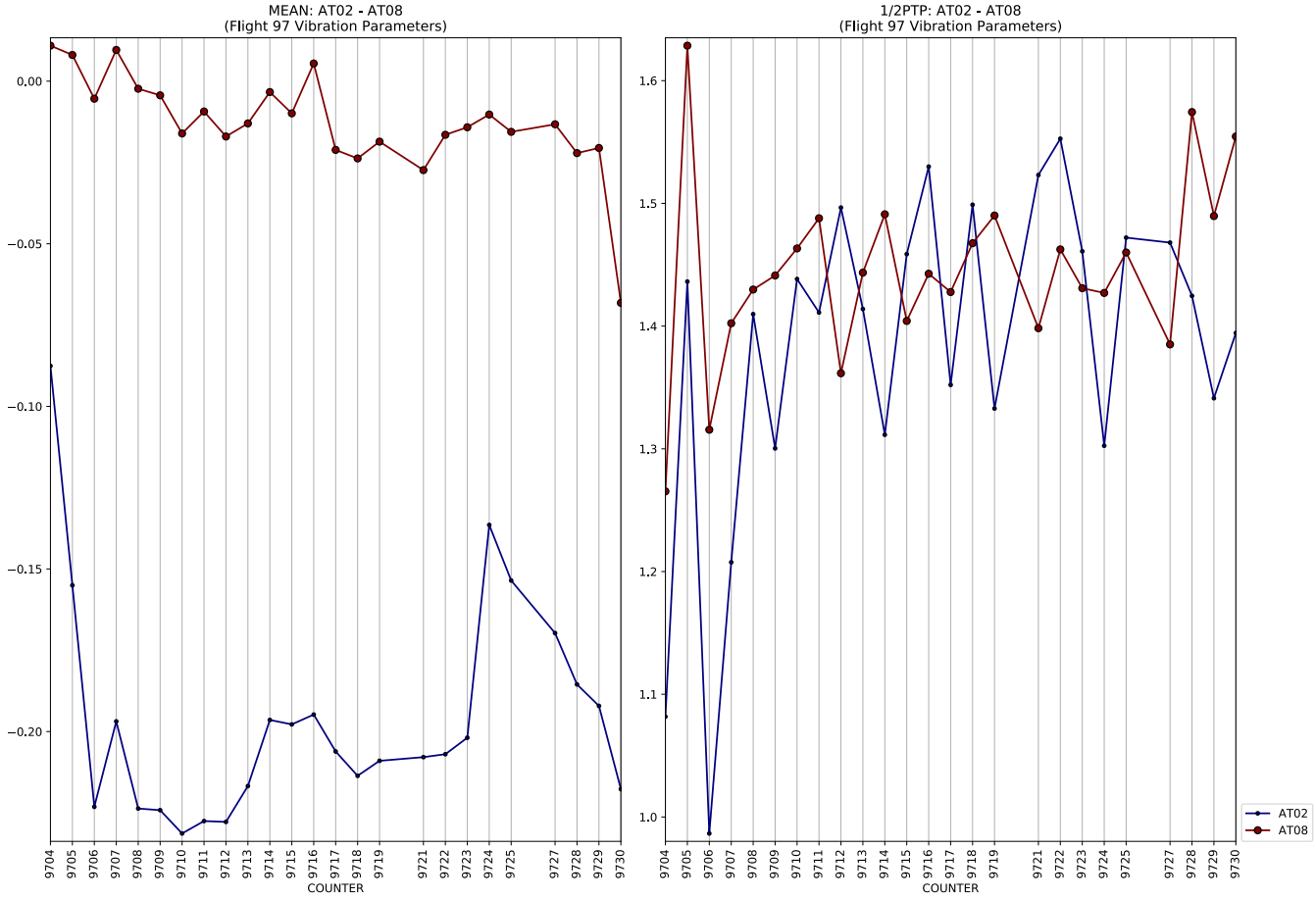

MEAN: AC24 - AF58
(Flight 97 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 97 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

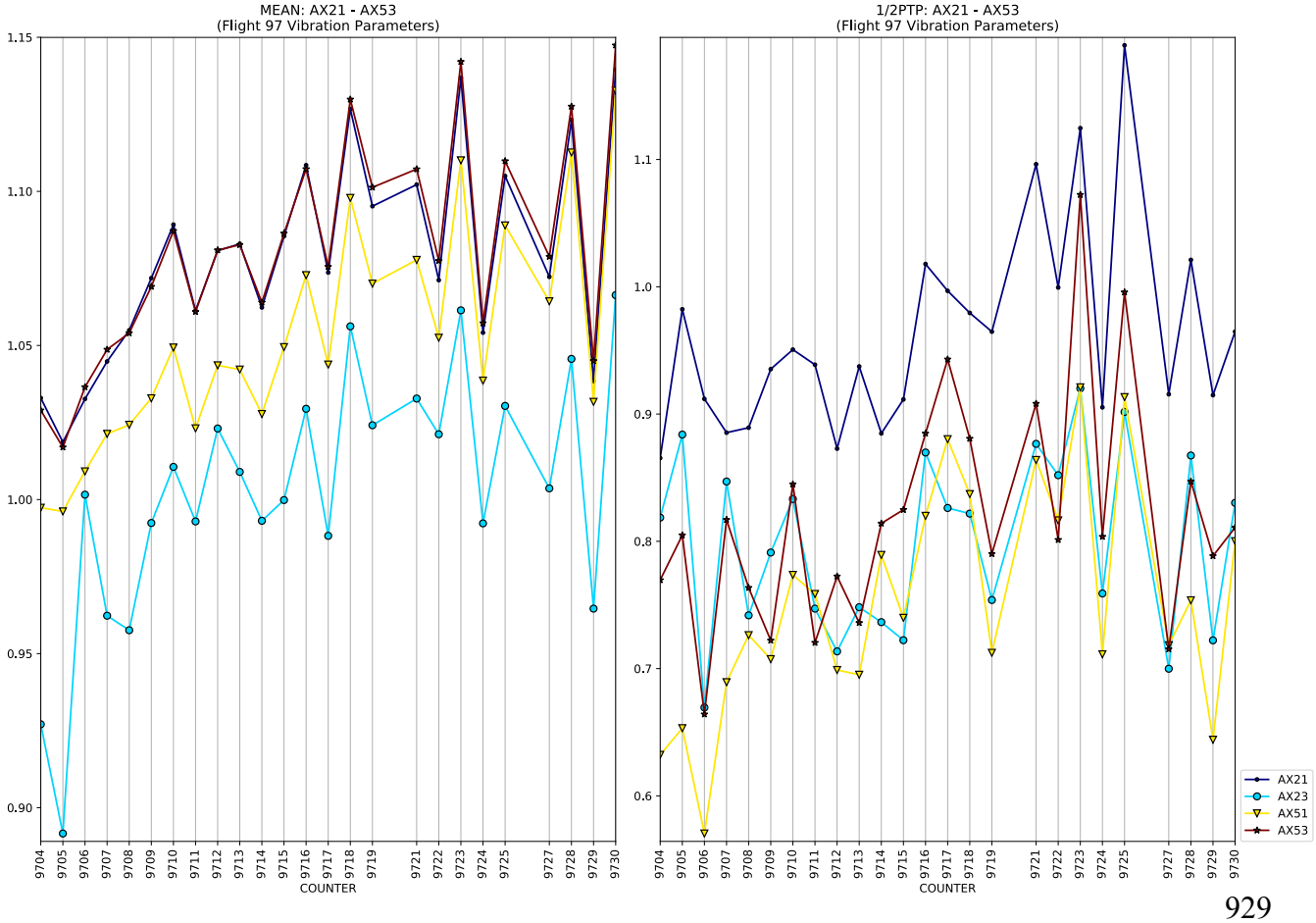

MEAN: AC99 - AC99
(Flight 97 Vibration Parameters)
COUNTER

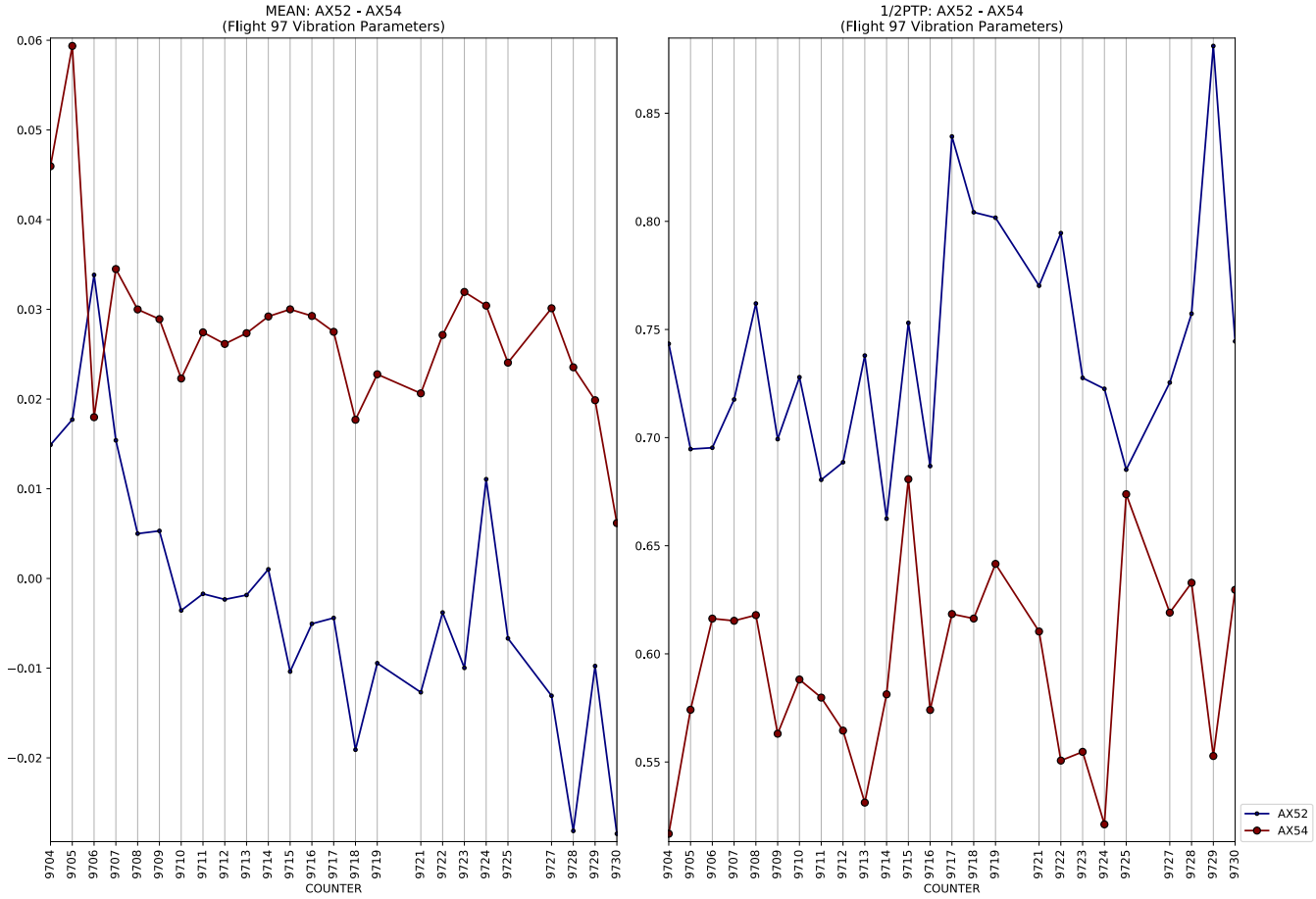
1/2PTP: AC99 - AC99
(Flight 97 Vibration Parameters)
COUNTER
AC99

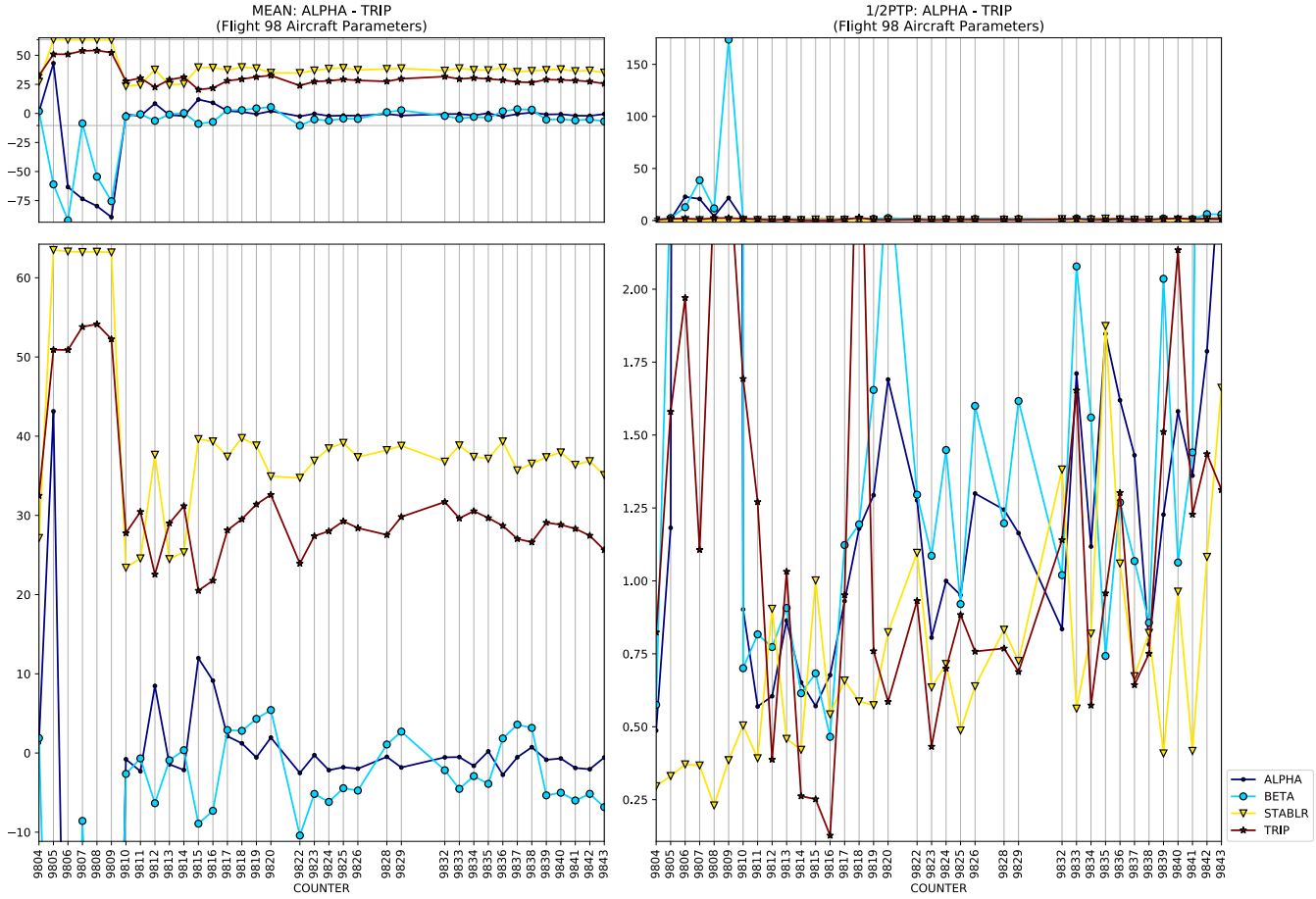

MEAN: AT01 - AT55
(Flight 97 Vibration Parameters)
COUNTER

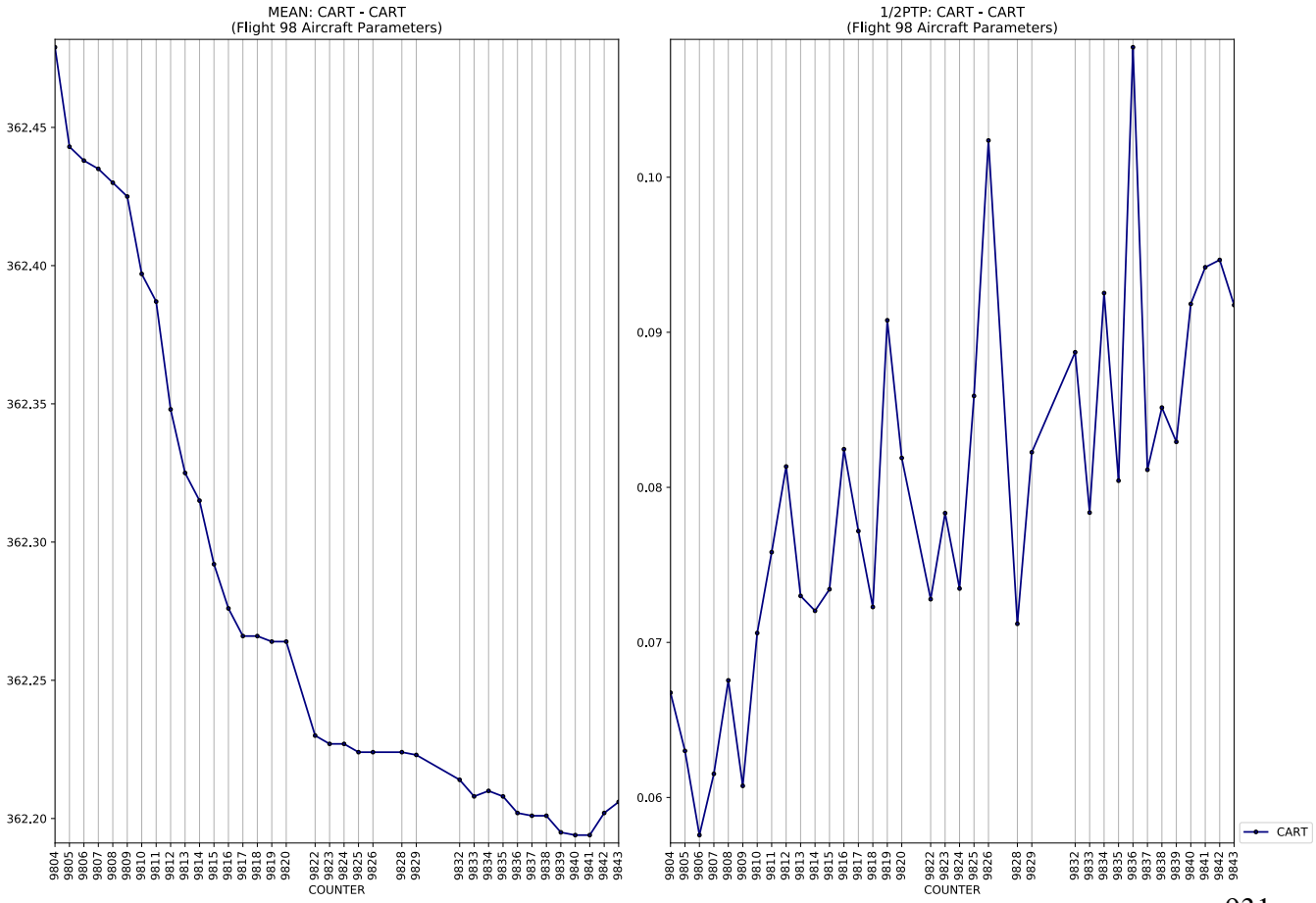

1/2PTP: AT01 - AT55
(Flight 97 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

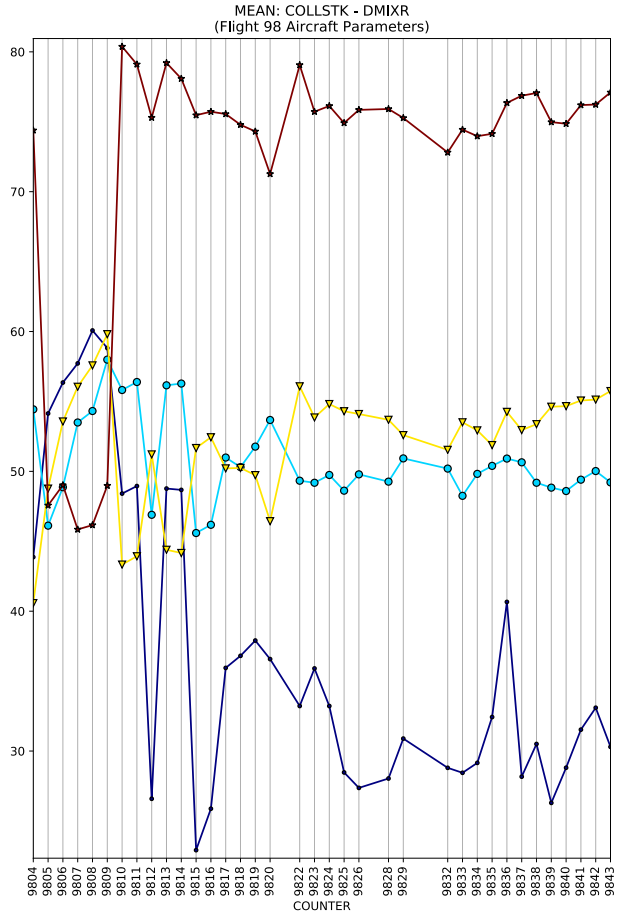

MEAN: AT02 - AT08
(Flight 97 Vibration Parameters)
1/2PTP: AT02 - AT08
(Flight 97 Vibration Parameters)
COUNTER
AT02
AT08

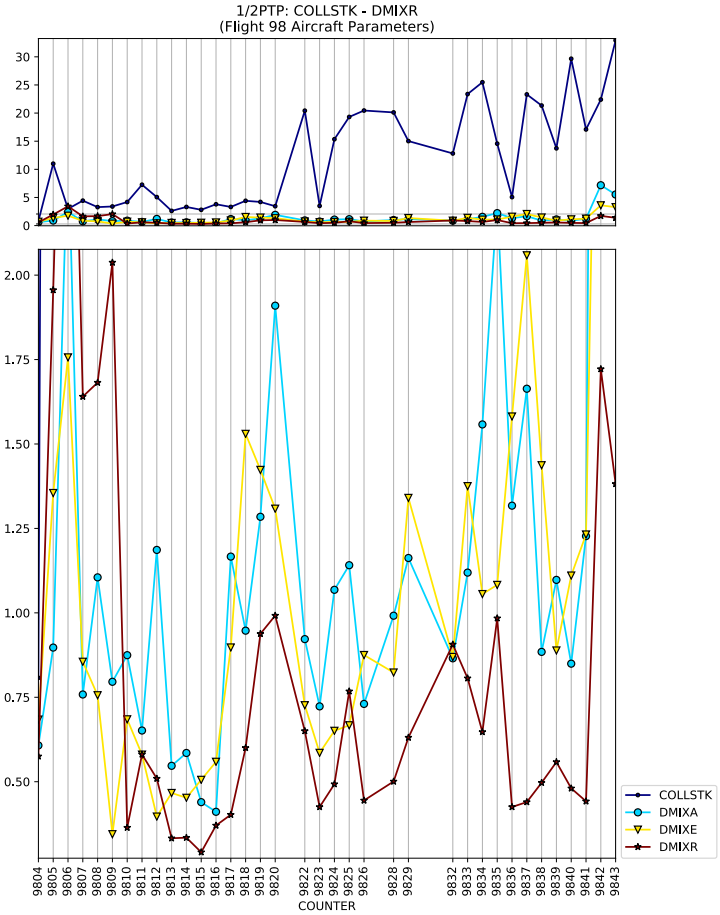

MEAN: AX21 - AX53
(Flight 97 Vibration Parameters)
1/2PTP: AX21 - AX53
(Flight 97 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

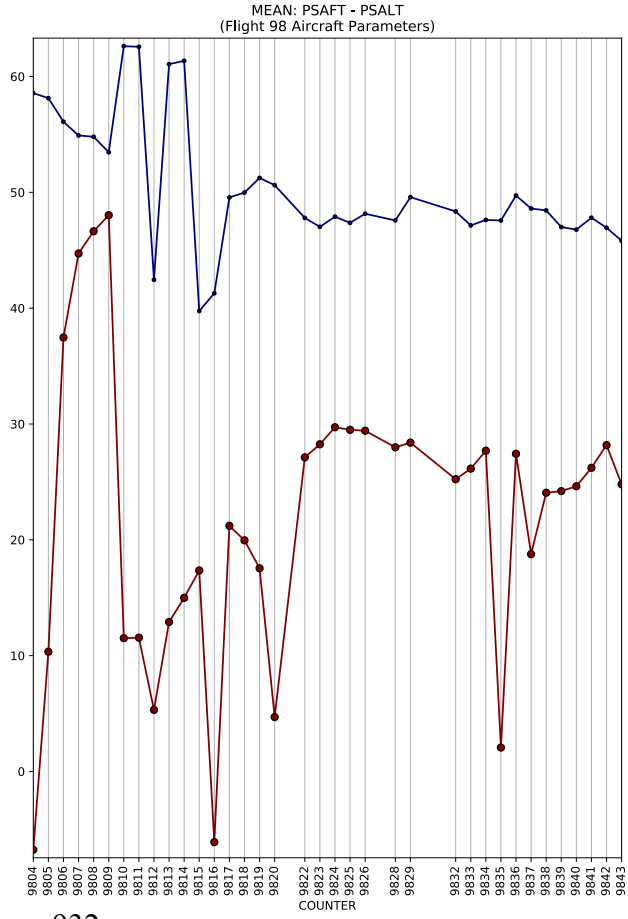

MEAN: AX52 - AX54
(Flight 97 Vibration Parameters)
1/2PTP: AX52 - AX54
(Flight 97 Vibration Parameters)
COUNTER
COUNTER
AX52
AX54

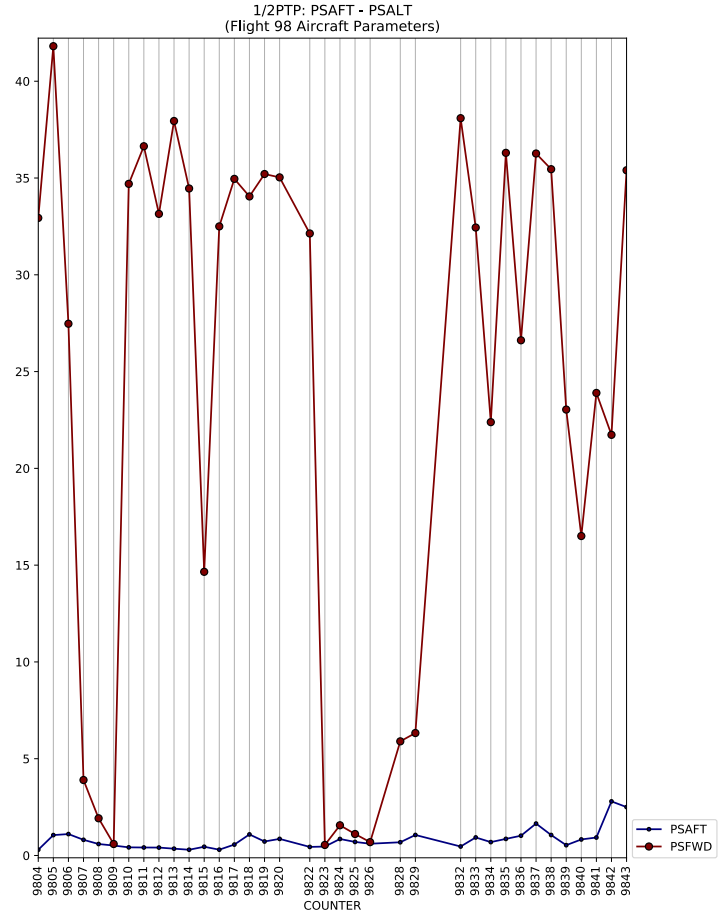

MEAN: ALPHA - TRIP
(Flight 98 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 98 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

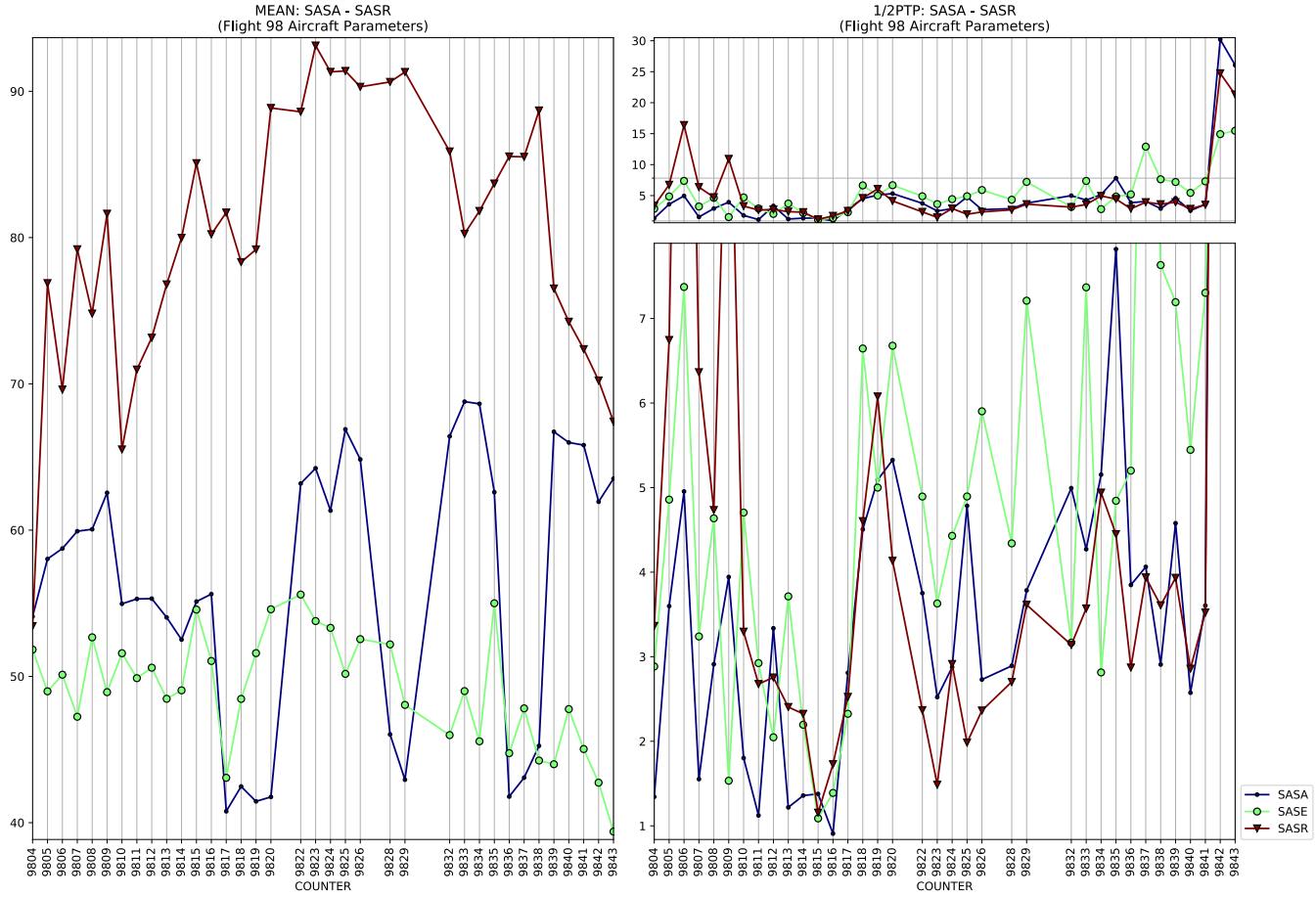

MEAN: CART - CART
(Flight 98 Aircraft Parameters)
1/2PTP: CART - CART
(Flight 98 Aircraft Parameters)
COUNTER
CART

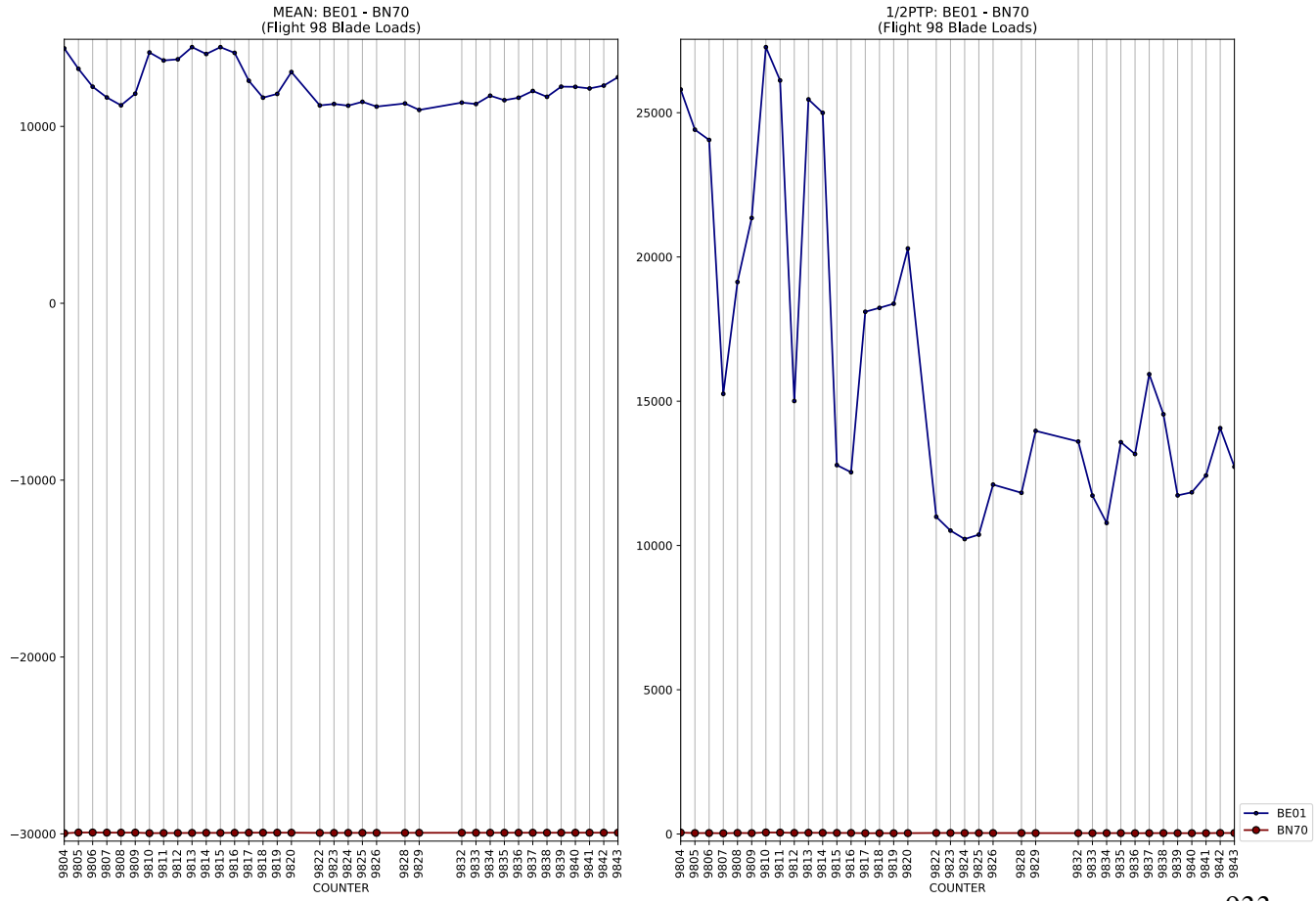

MEAN: COLLSTK - DMIXR
(Flight 98 Aircraft Parameters)
COUNTER

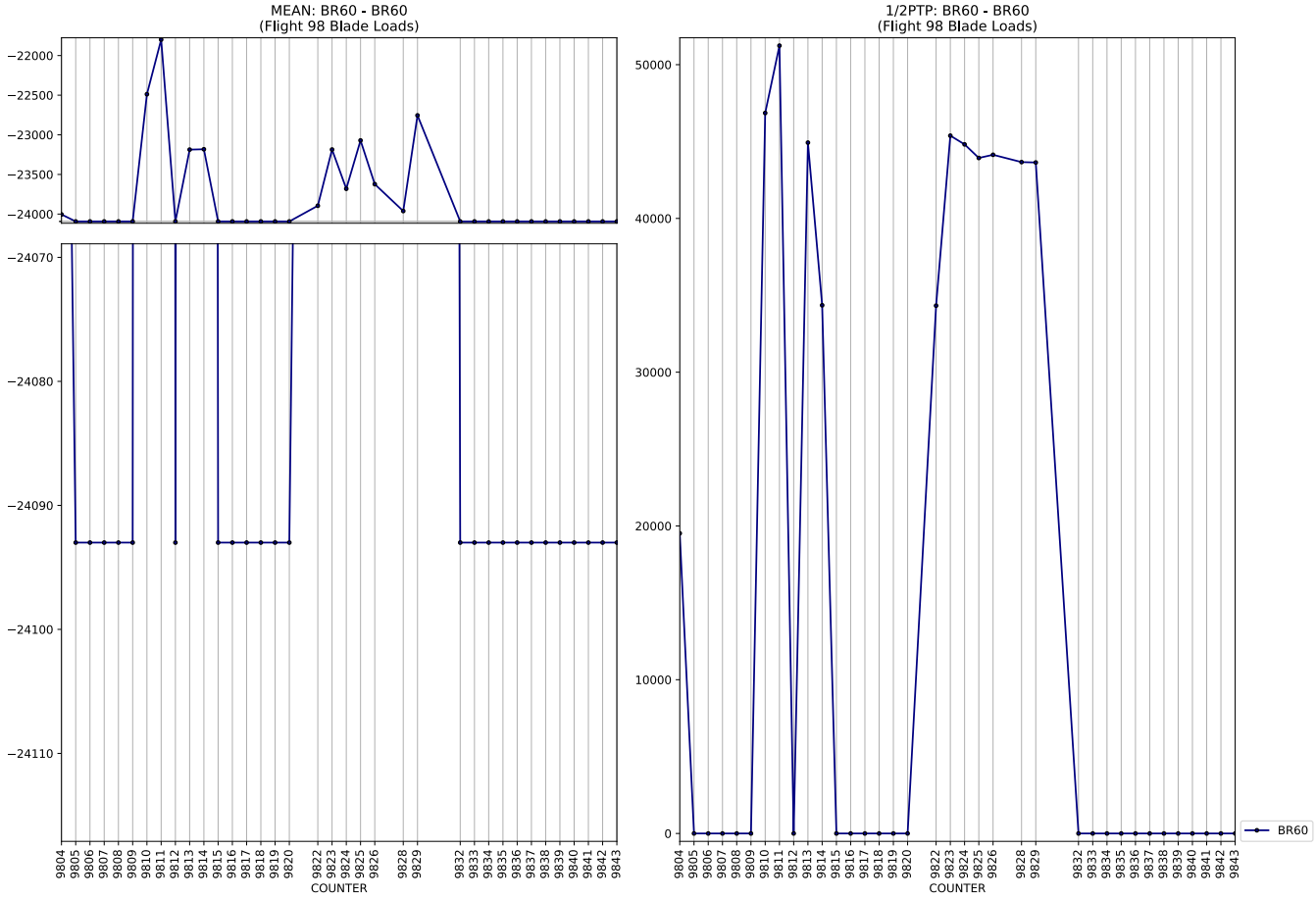

1/2PTP: COLLSTK - DMIXR
(Flight 98 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

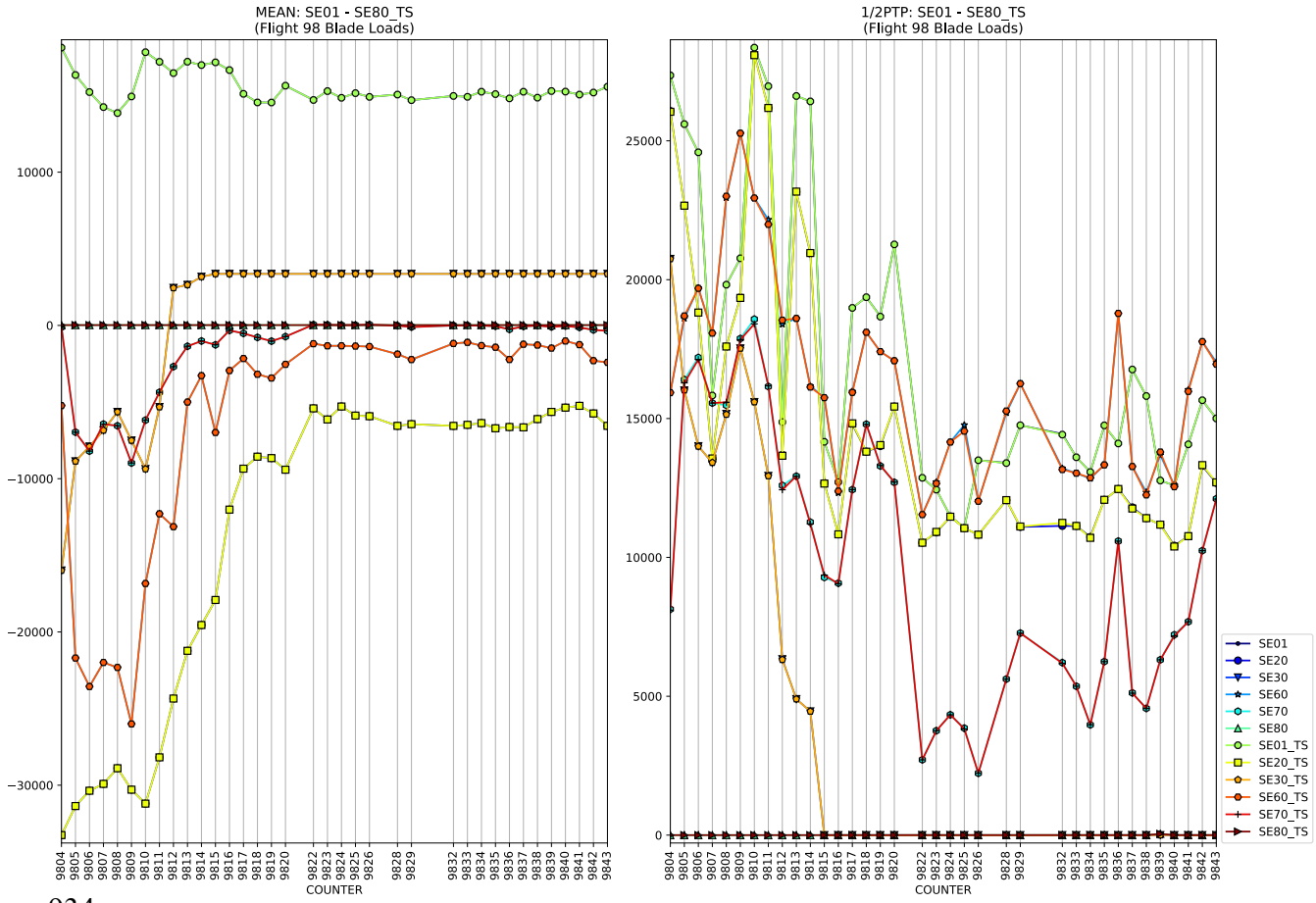

MEAN: PSAFT - PSALT
(Flight 98 Aircraft Parameters)
COUNTER

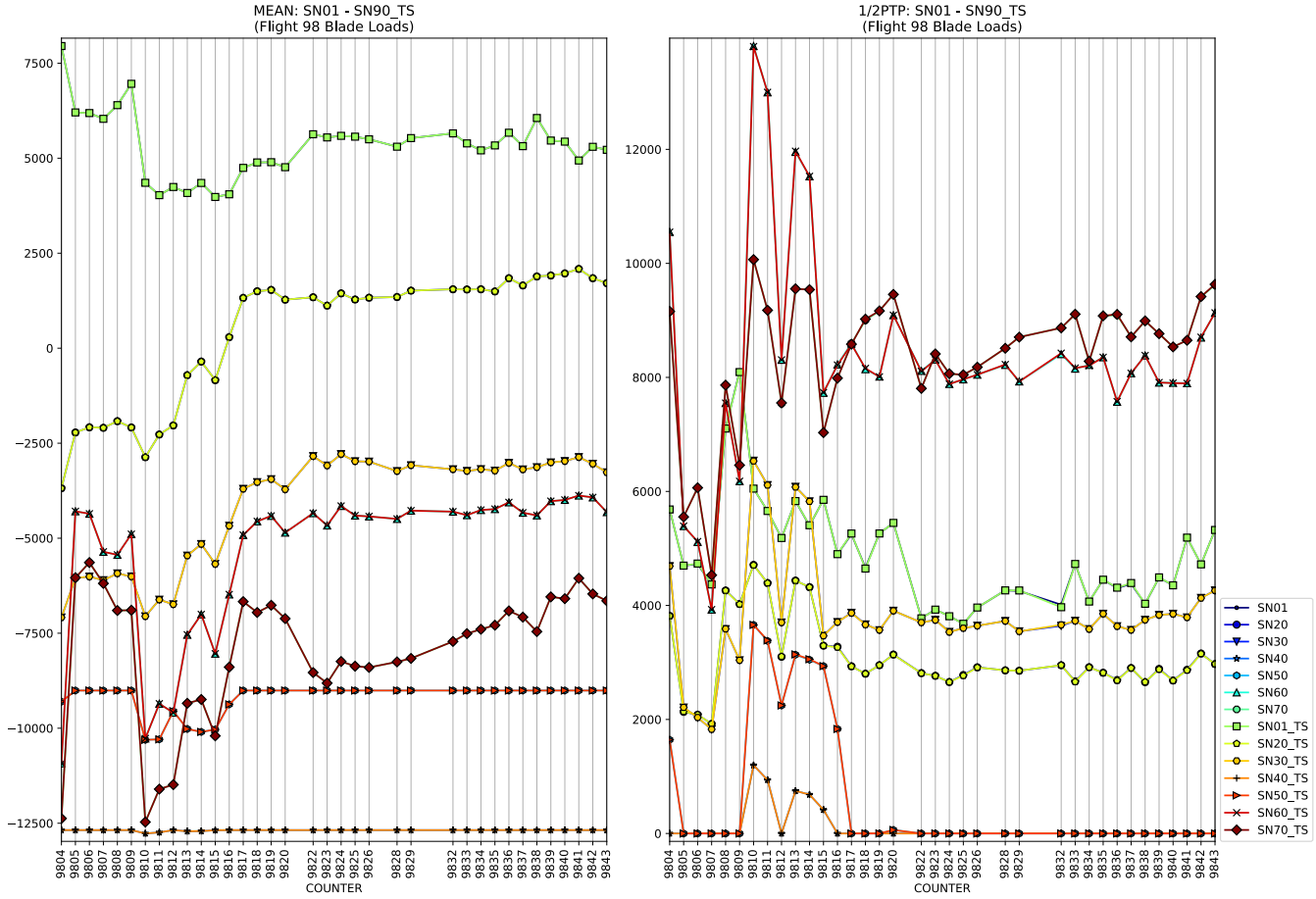

1/2PTP: PSAFT - PSALT
(Flight 98 Aircraft Parameters)
COUNTER
PSAFT
PSFWD


MEAN: SASA - SASR
(Flight 98 Aircraft Parameters)
1/2PTP: SASA - SASR
(Flight 98 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

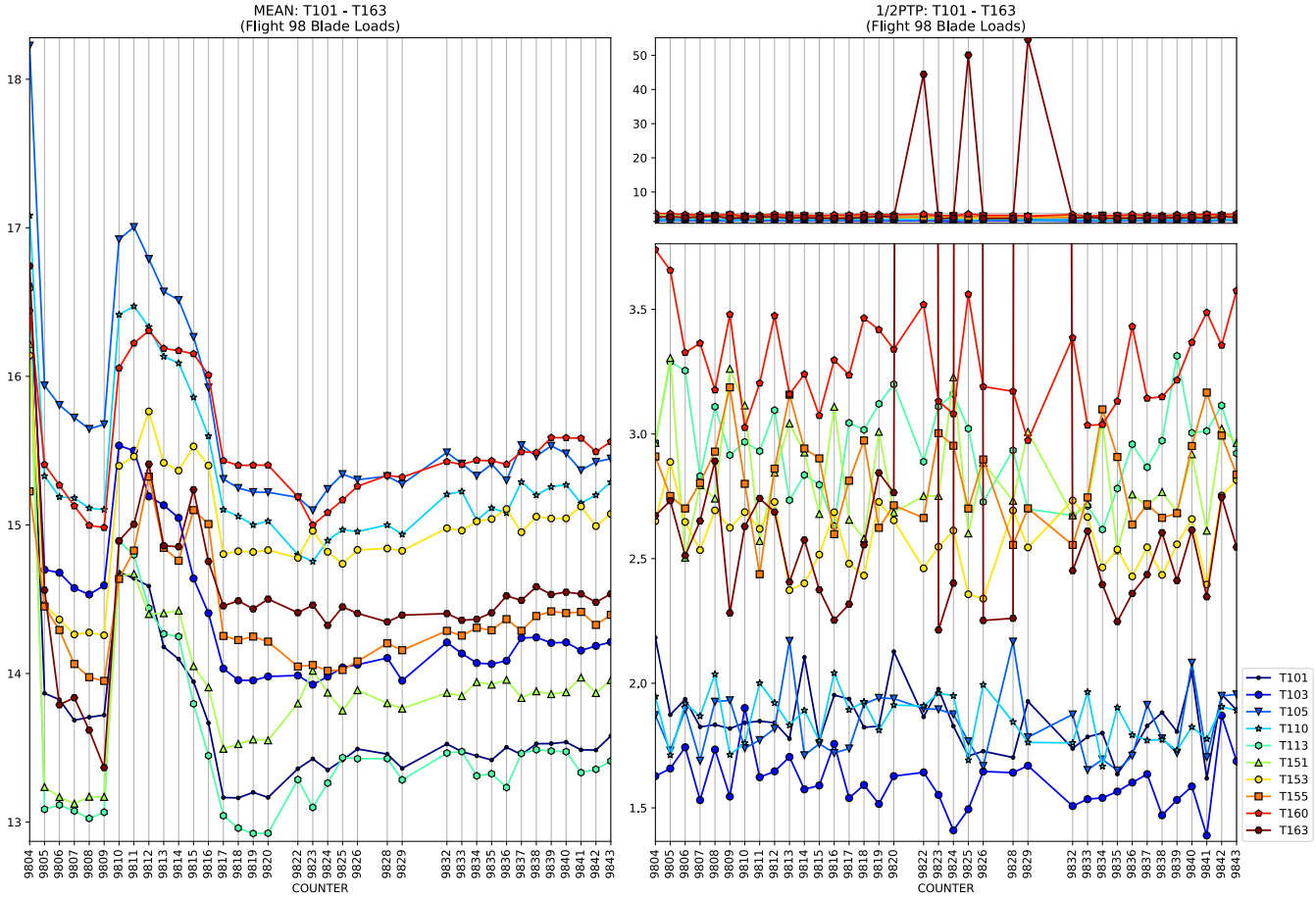

MEAN: BE01 - BN70
(Flight 98 Blade Loads)
1/2PTP: BE01 - BN70
(Flight 98 Blade Loads)
COUNTER
BE01
BN70

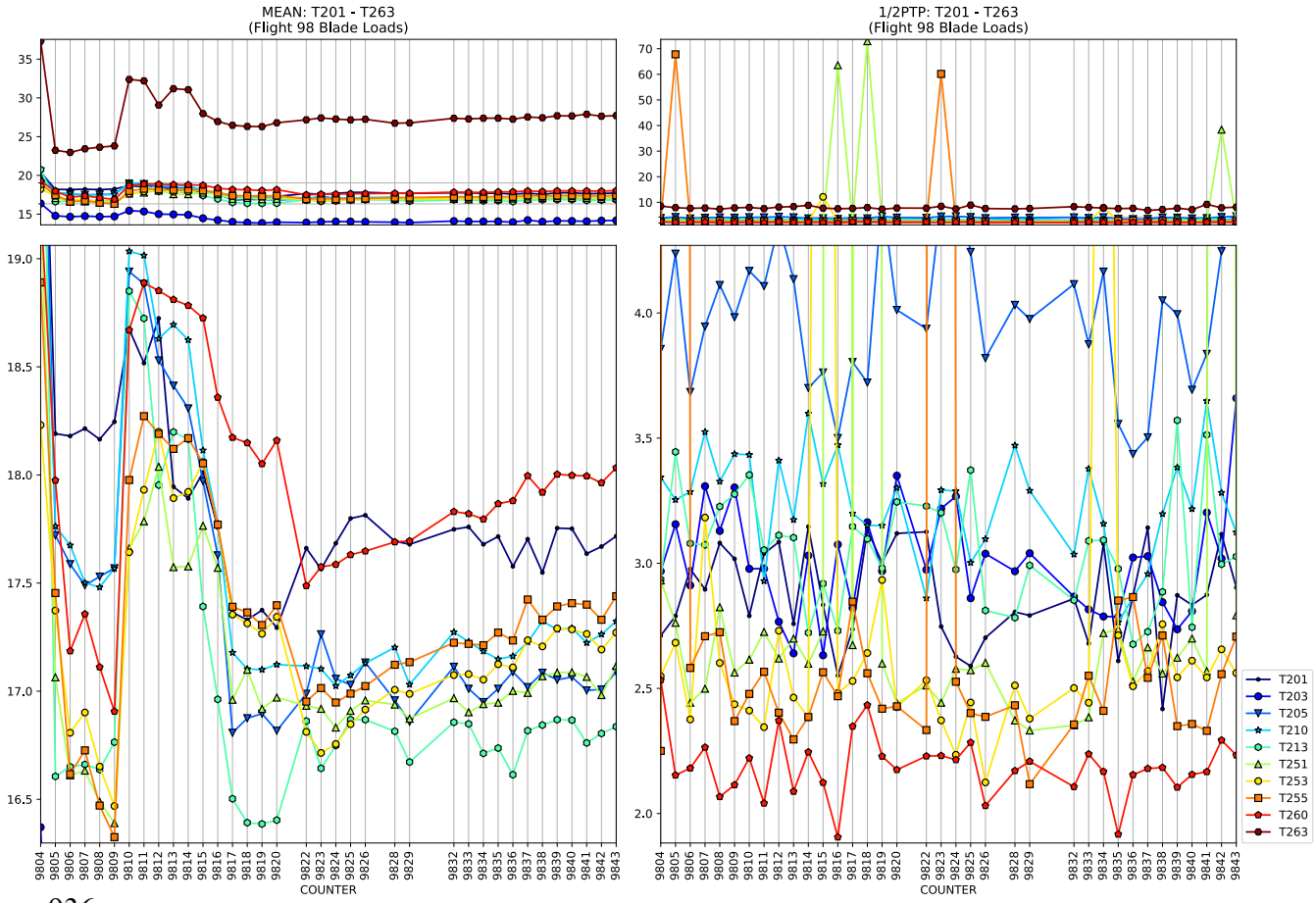

MEAN: BR60 - BR60
(Flight 98 Blade Loads)
1/2PTP: BR60 - BR60
(Flight 98 Blade Loads)
COUNTER
BR60

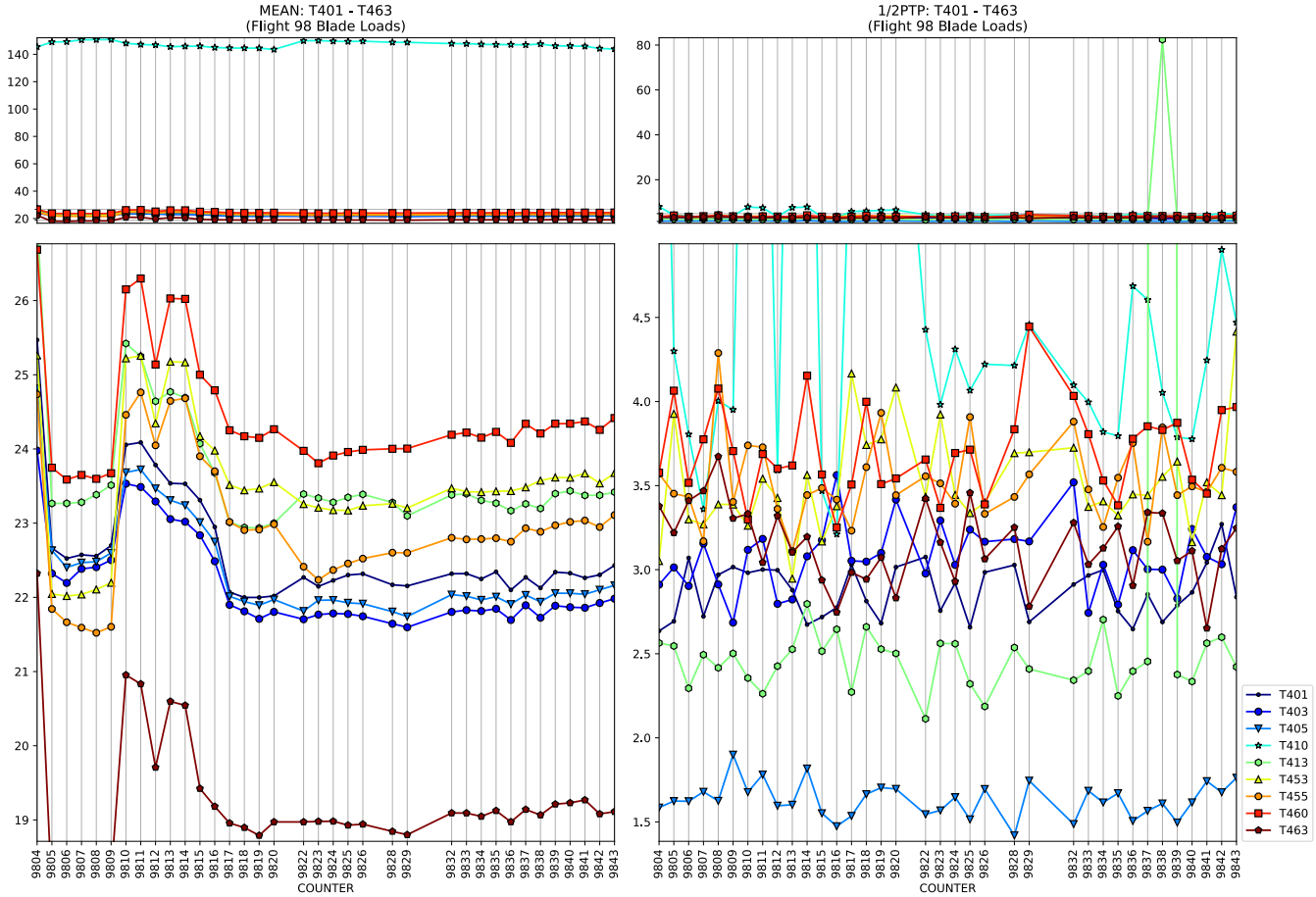

MEAN: SE01 - SE80_TS
(Flight 98 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 98 Blade Loads)
COUNTER
SE01
SE20
SE30
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE60_TS
SE70_TS
SE80_TS

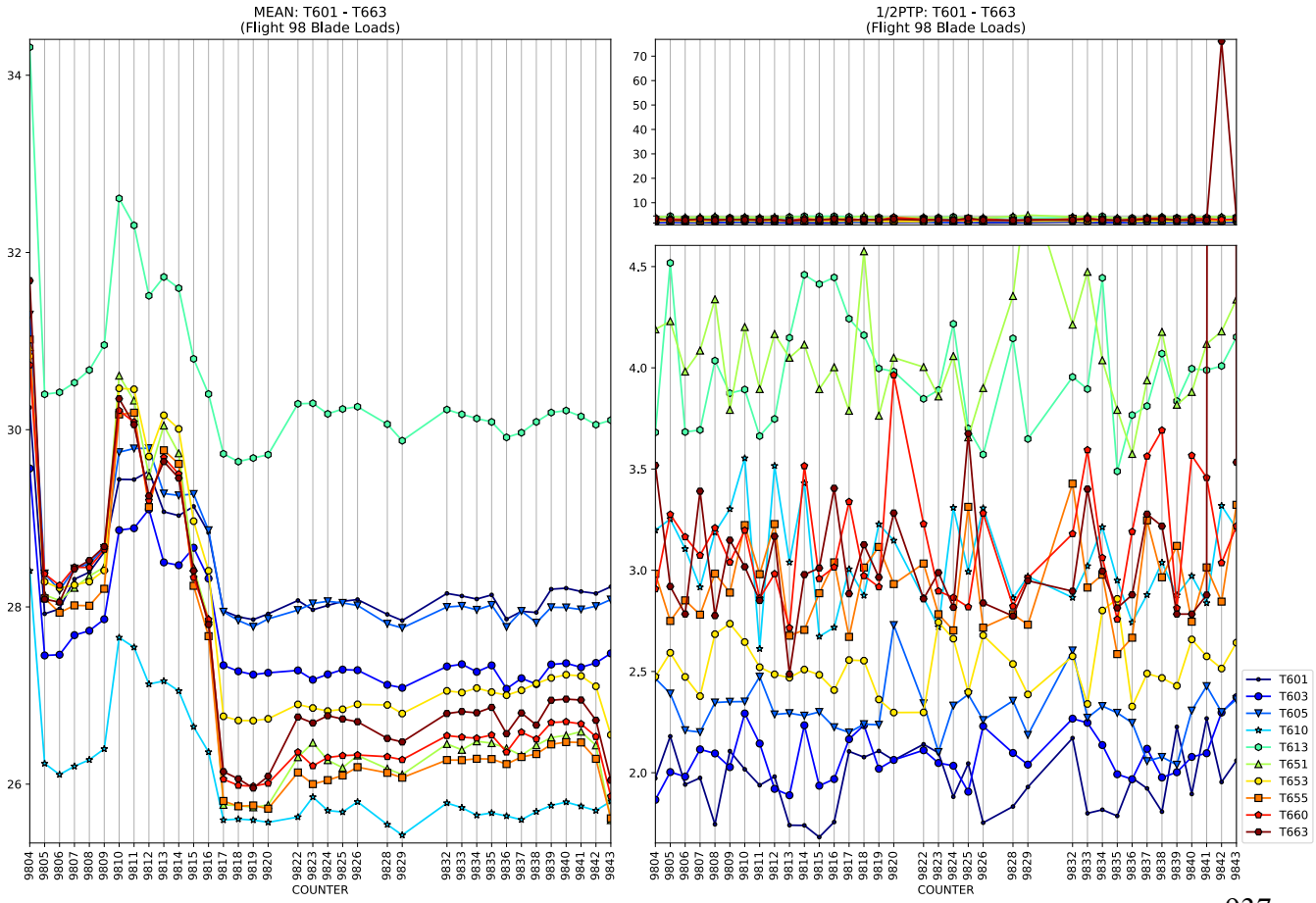

MEAN: SN01 - SN90_TS
(Flight 98 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 98 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS

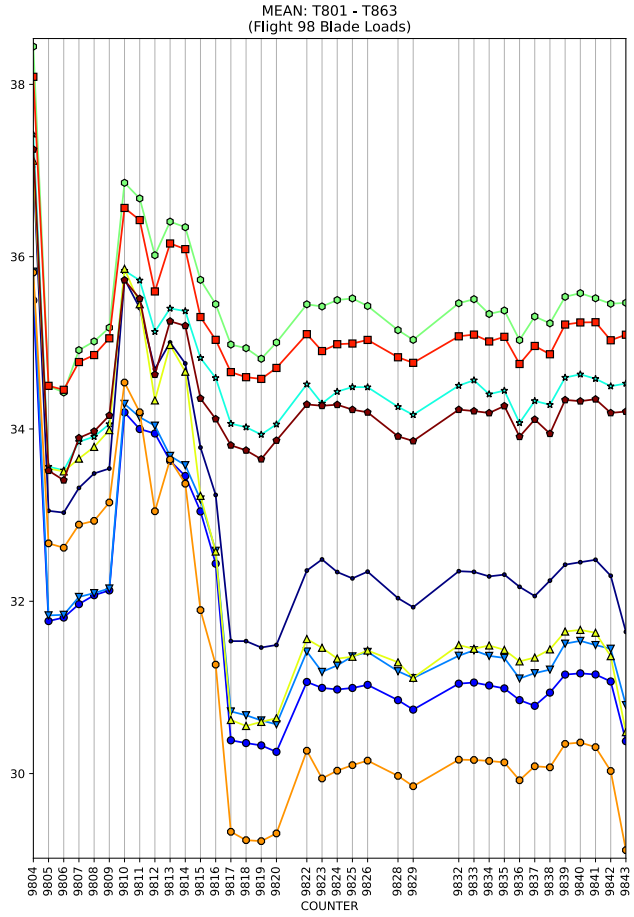
MEAN: ST30 - ST90_TS
(Flight 98 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 98 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

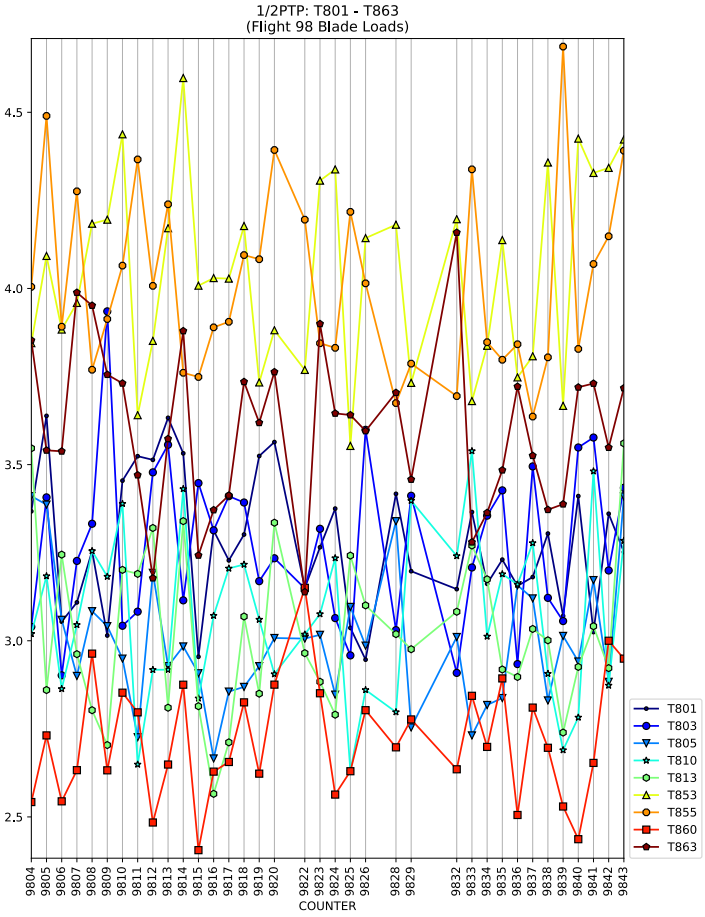

MEAN: T101 - T163
(Flight 98 Blade Loads)
1/2PTP: T101 - T163
(Flight 98 Blade Loads)
COUNTER
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

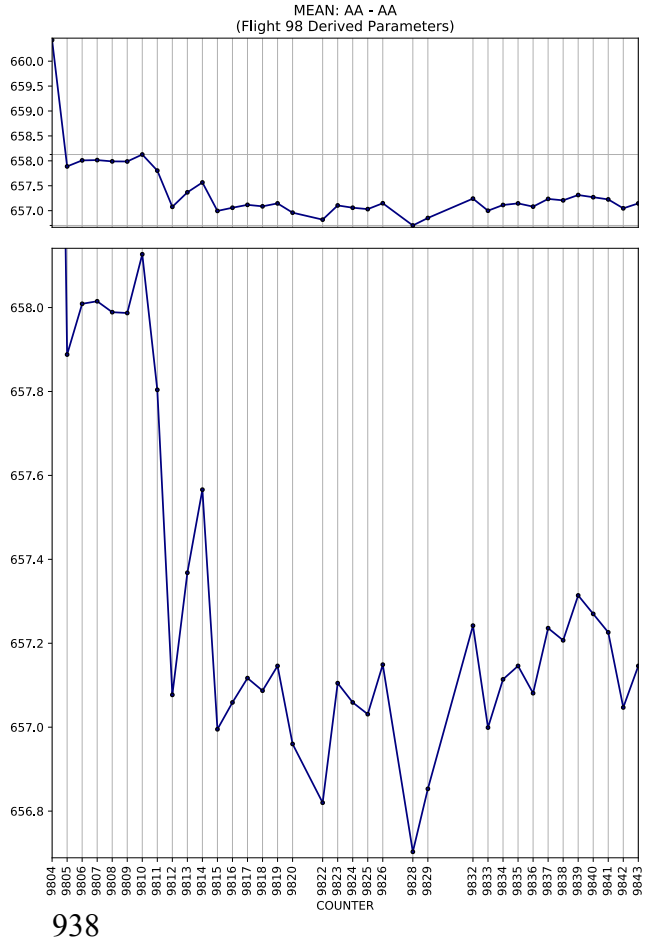

MEAN: T201 - T263
(Flight 98 Blade Loads)
1/2PTP: T201 - T263
(Flight 98 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

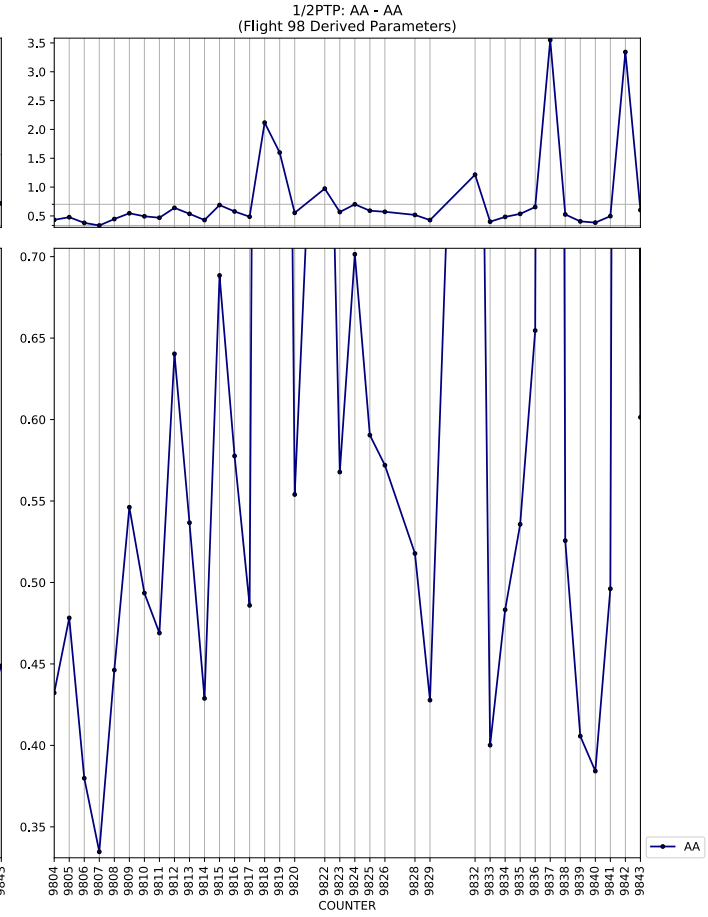

MEAN: T401 - T463
(Flight 98 Blade Loads)
1/2PTP: T401 - T463
(Flight 98 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463


MEAN: T601 - T663
(Flight 98 Blade Loads)
1/2PTP: T601 - T663
(Flight 98 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

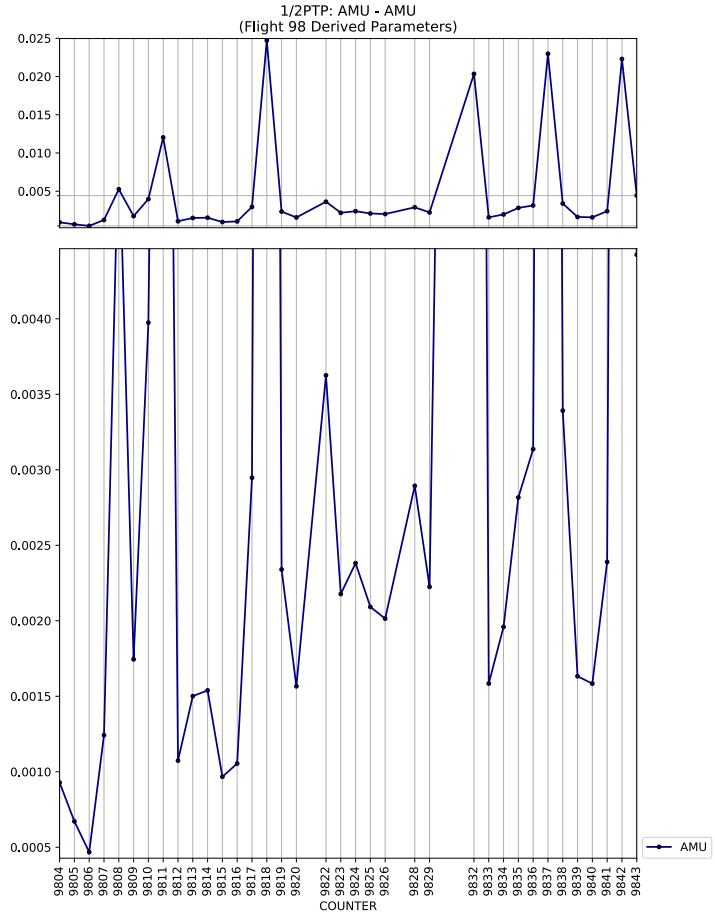

MEAN: T801 - T863
(Flight 98 Blade Loads)
COUNTER

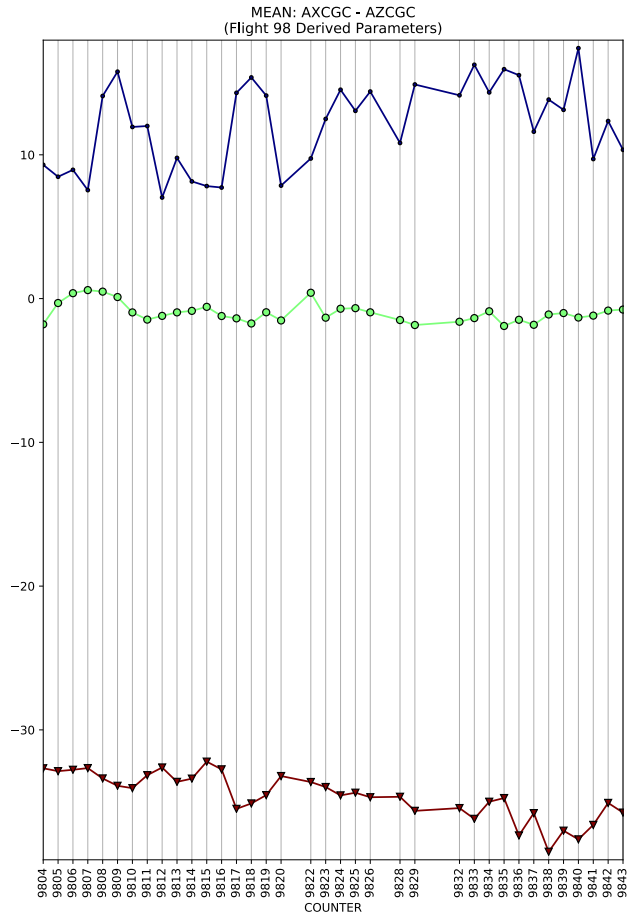

1/2PTP: T801 - T863
(Flight 98 Blade Loads)
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

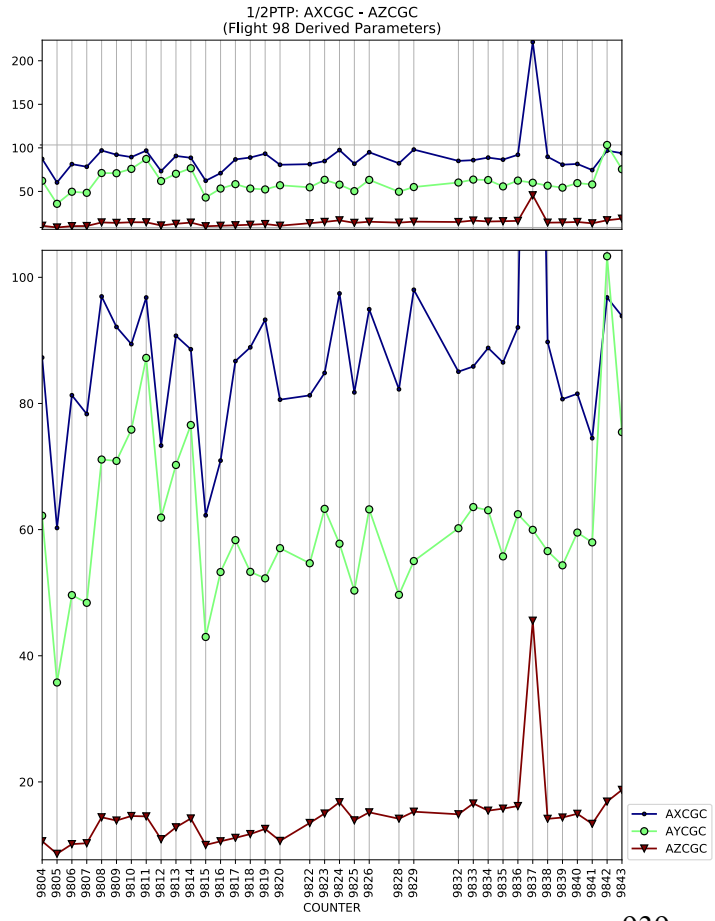

MEAN: AA - AA
(Flight 98 Derived Parameters)
COUNTER

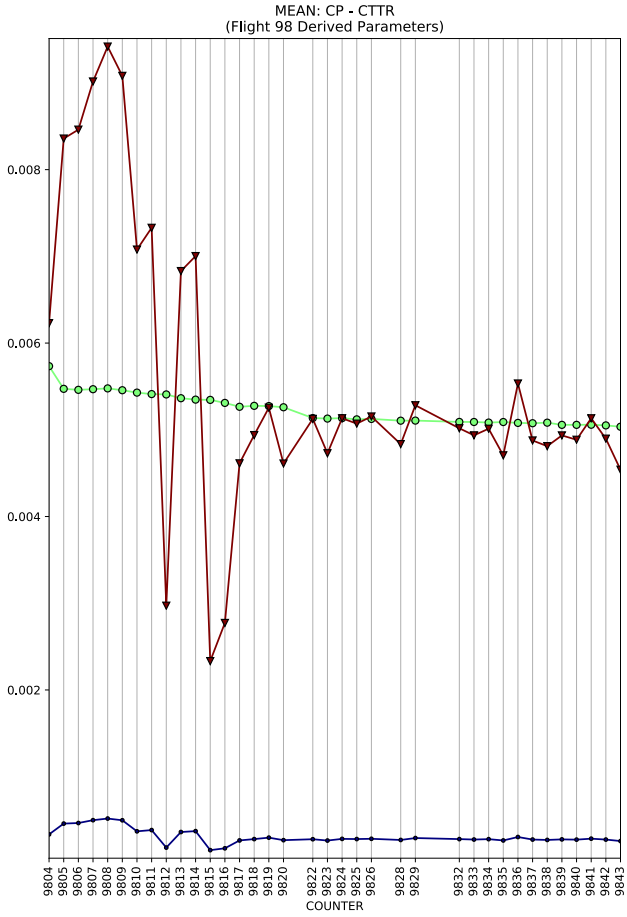

1/2PTP: AA - AA
(Flight 98 Derived Parameters)
COUNTER
AA

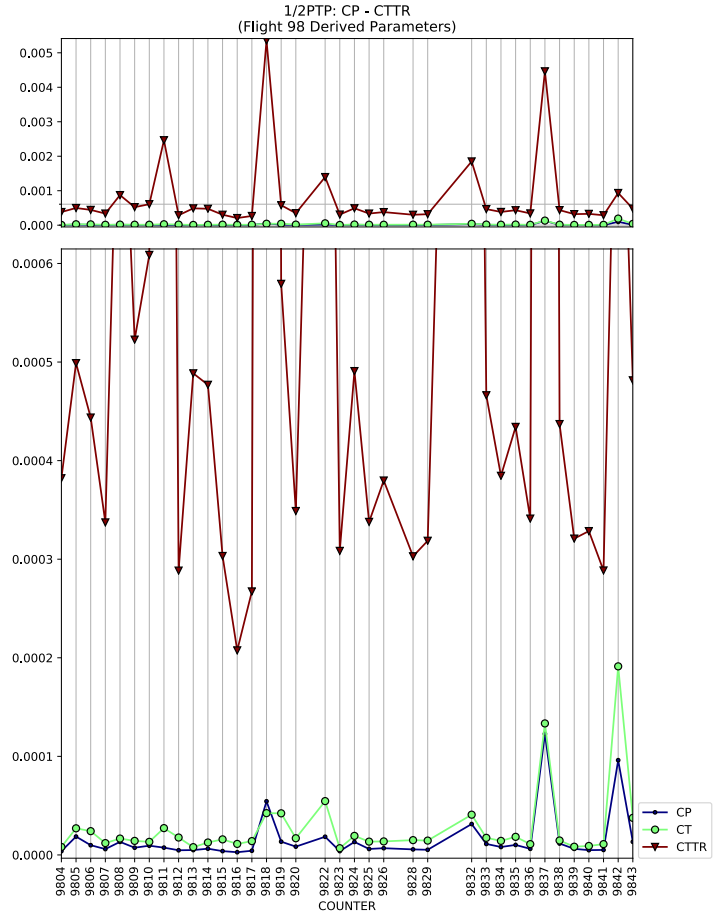
MEAN: AMU - AMU
(Flight 98 Derived Parameters)
COUNTER

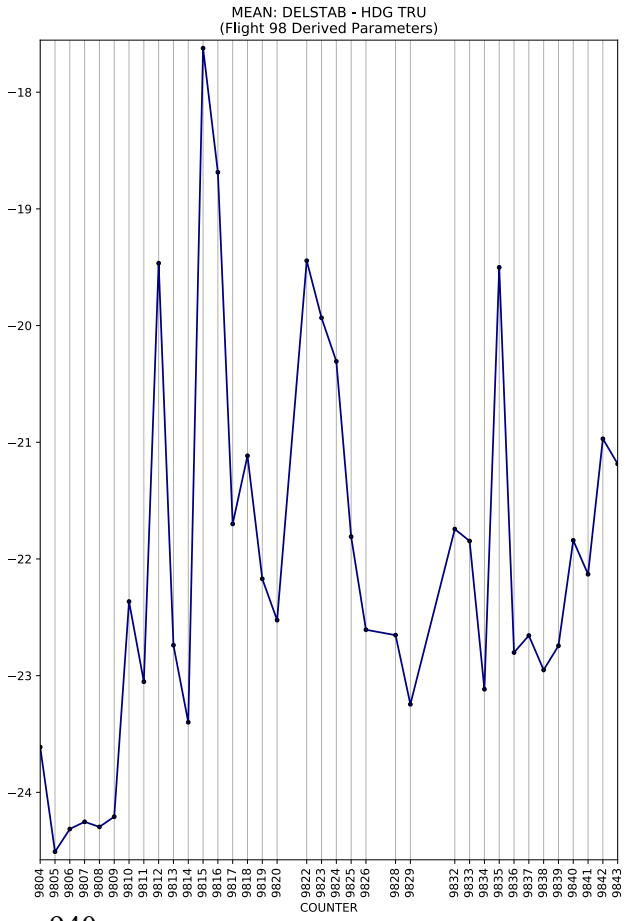

1/2PTP: AMU - AMU
(Flight 98 Derived Parameters)
COUNTER
AMU

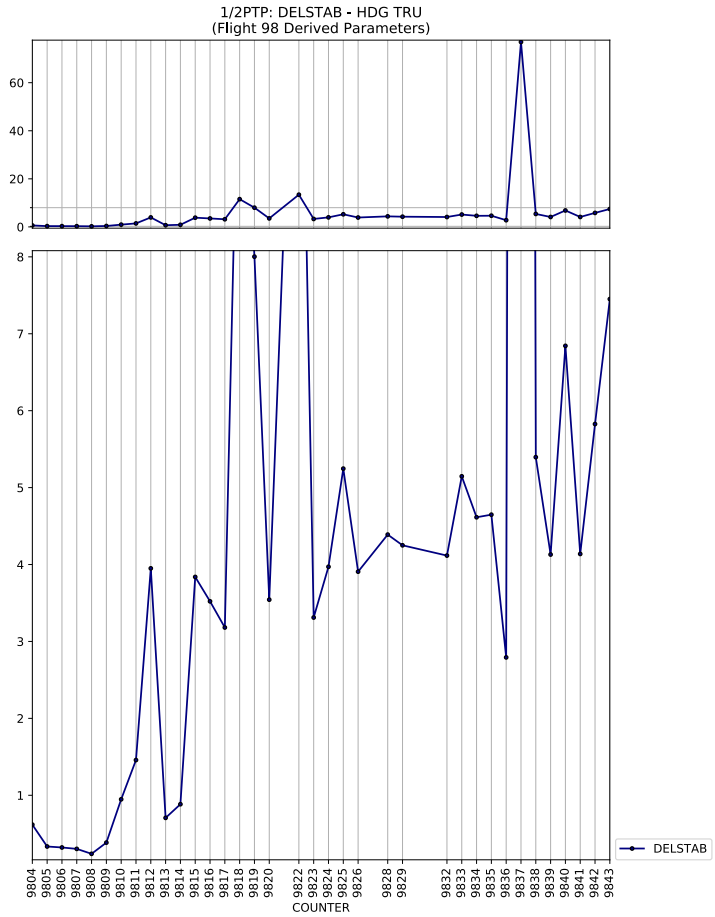

MEAN: AXCGC - AZCGC
(Flight 98 Derived Parameters)
COUNTER

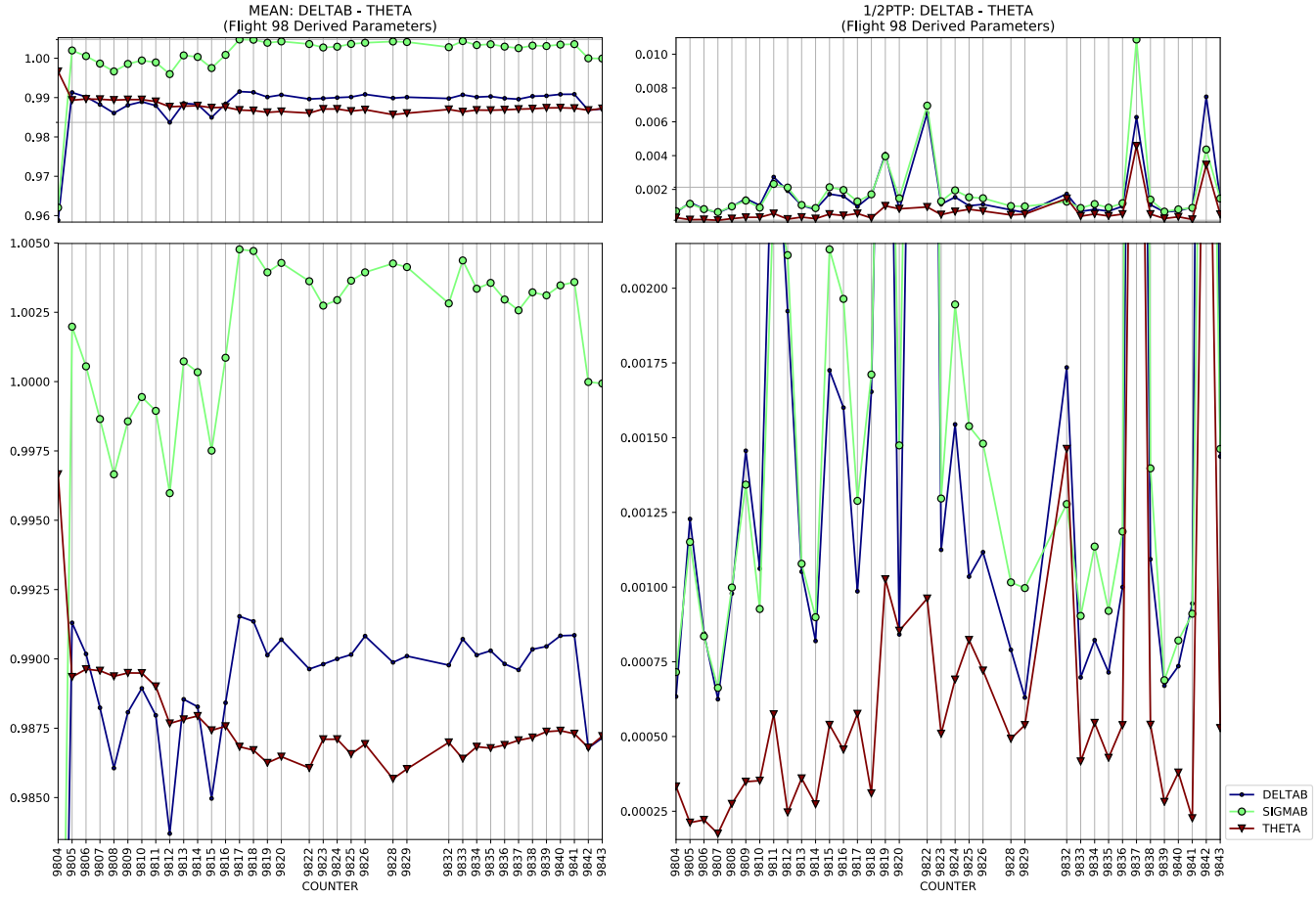

1/2PTP: AXCGC - AZCGC
(Flight 98 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

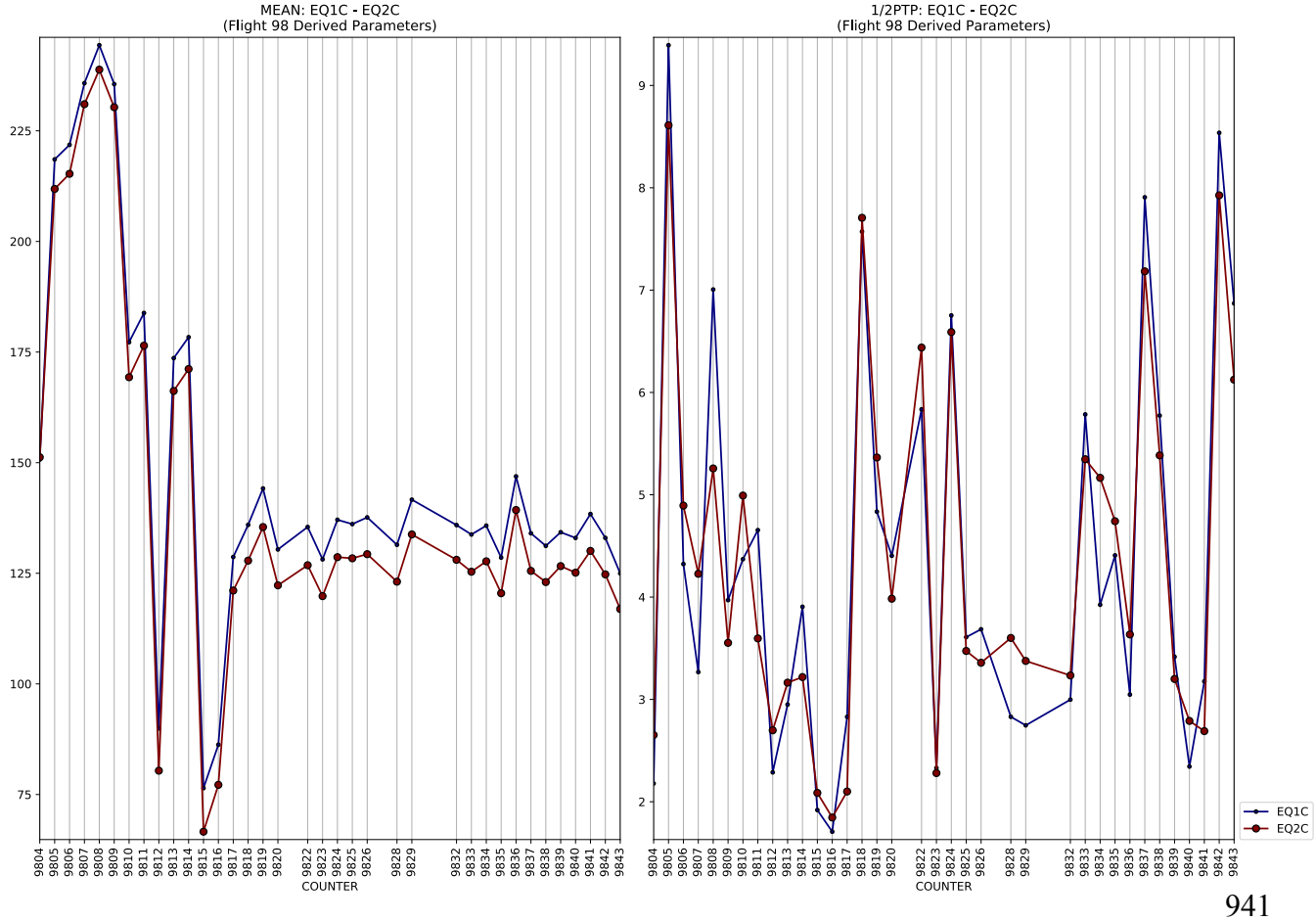

MEAN: CP - CTTR
(Flight 98 Derived Parameters)
0.008
0.006
0.004
0.002
COUNTER

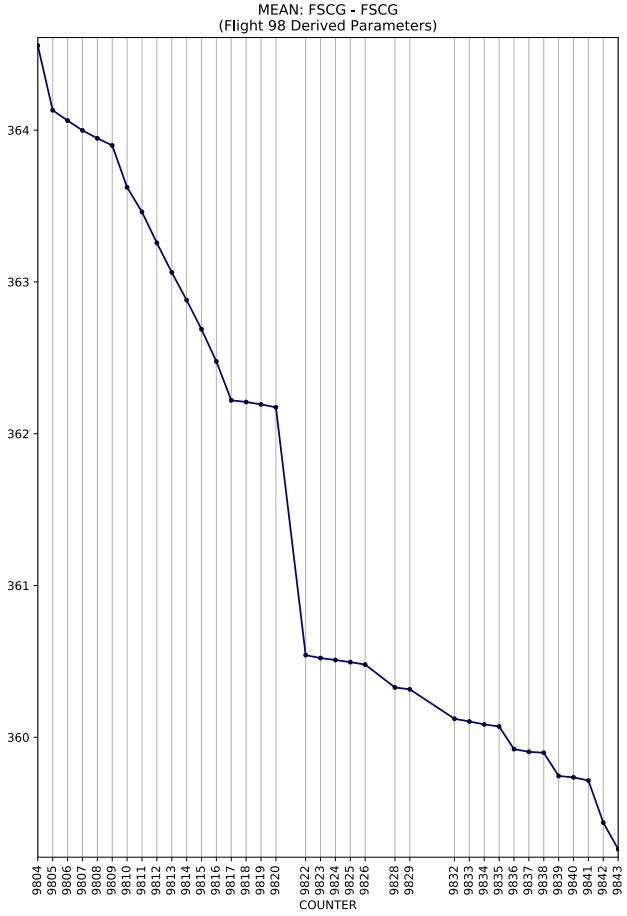

1/2PTP: CP - CTTR
(Flight 98 Derived Parameters)
0.005
0.004
0.003
0.002
0.001
0.000
0.0006
0.0005
0.0004
0.0003
0.0002
0.0001
0.0000
COUNTER
CP
CT
CTTR

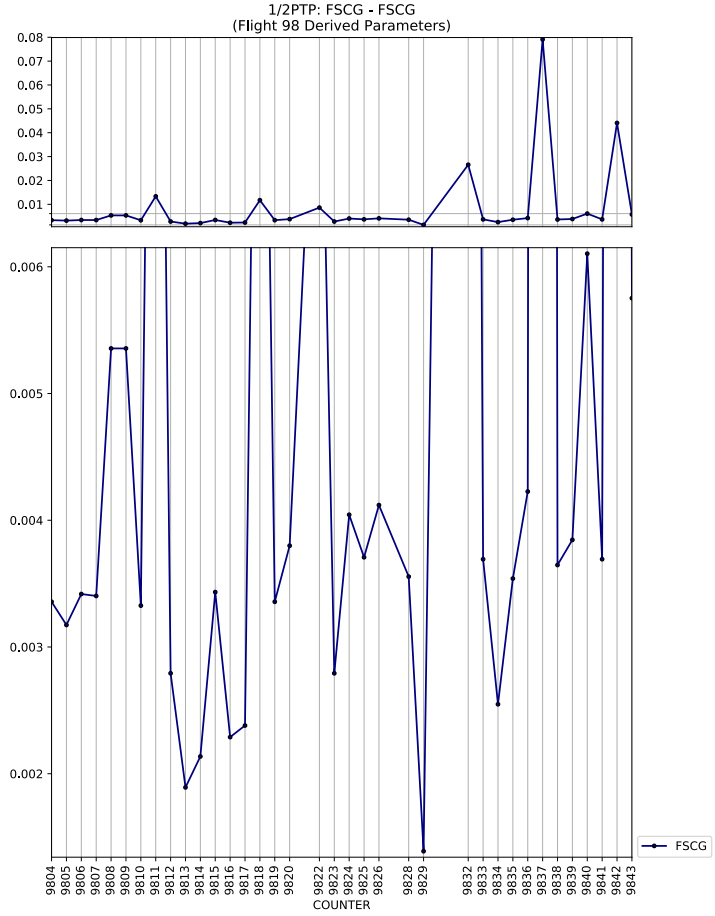

MEAN: DELSTAB - HDG TRU
(Flight 98 Derived Parameters)
−18
−19
−20
−21
−22
−23
−24
COUNTER

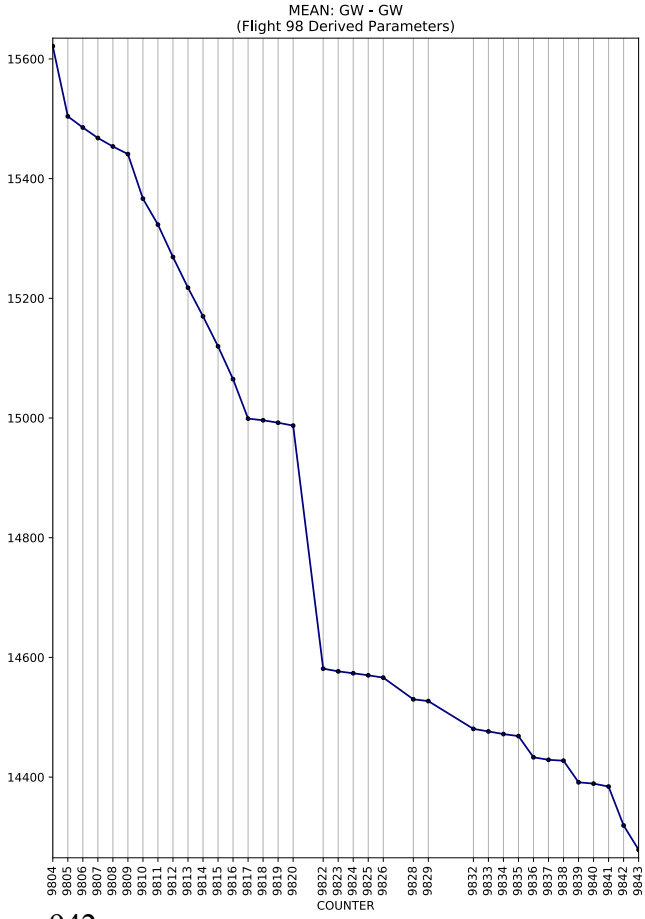

1/2PTP: DELSTAB - HDG TRU
(Flight 98 Derived Parameters)
60
40
20
0
8
7
6
5
4
3
2
1
COUNTER
DELSTAB

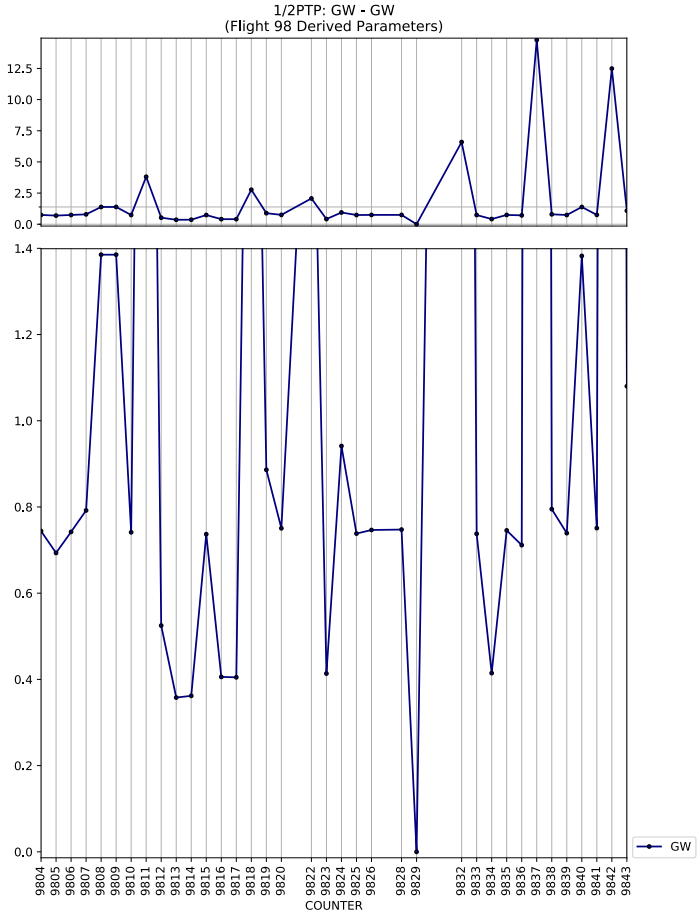

MEAN: DELTAB - THETA
(Flight 98 Derived Parameters)
1/2PTP: DELTAB - THETA
(Flight 98 Derived Parameters)
COUNTER
DELTAB
SIGMAB
THETA

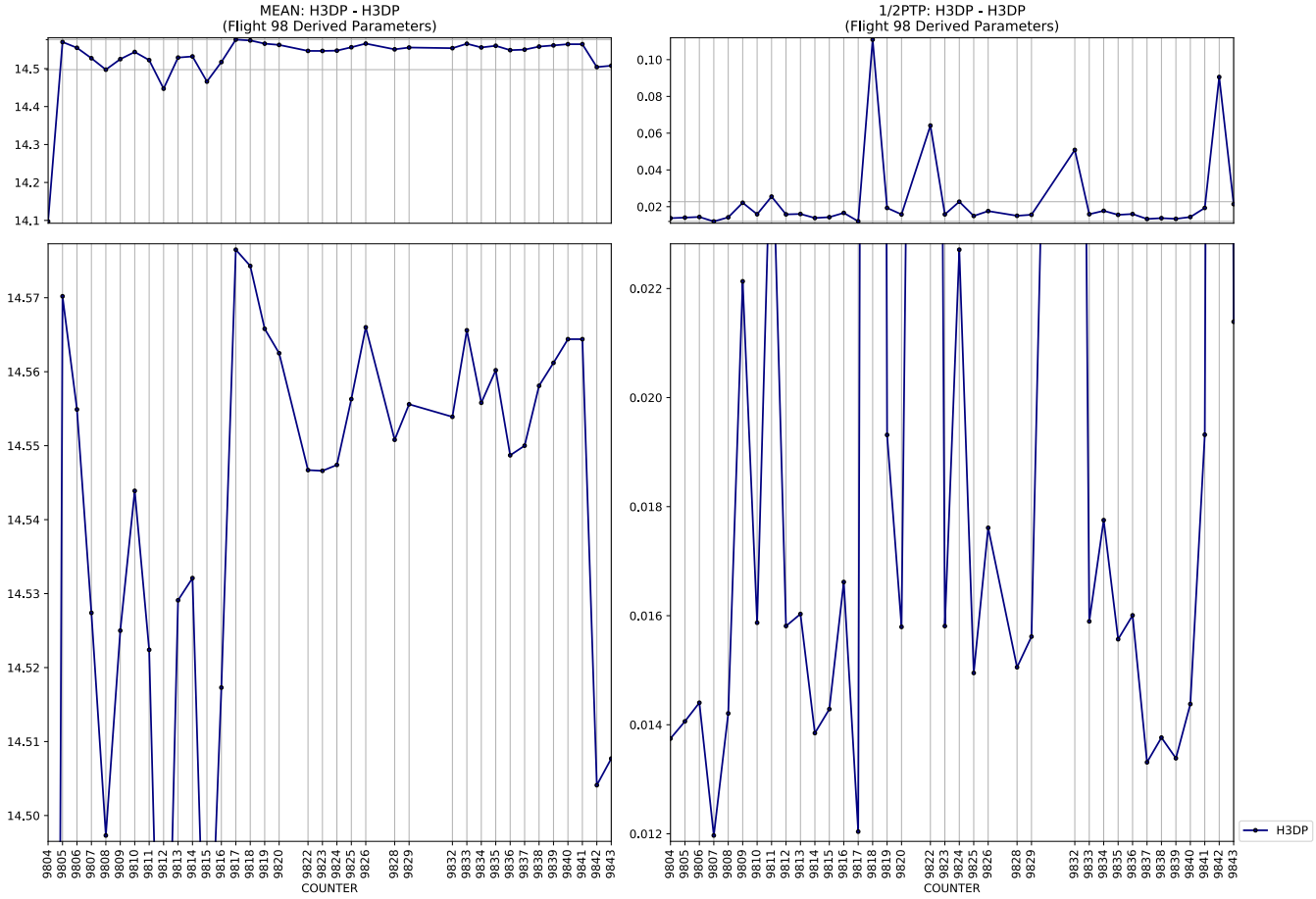

MEAN: EQ1C - EQ2C
(Flight 98 Derived Parameters)
1/2PTP: EQ1C - EQ2C
(Flight 98 Derived Parameters)
COUNTER
EQ1C
EQ2C

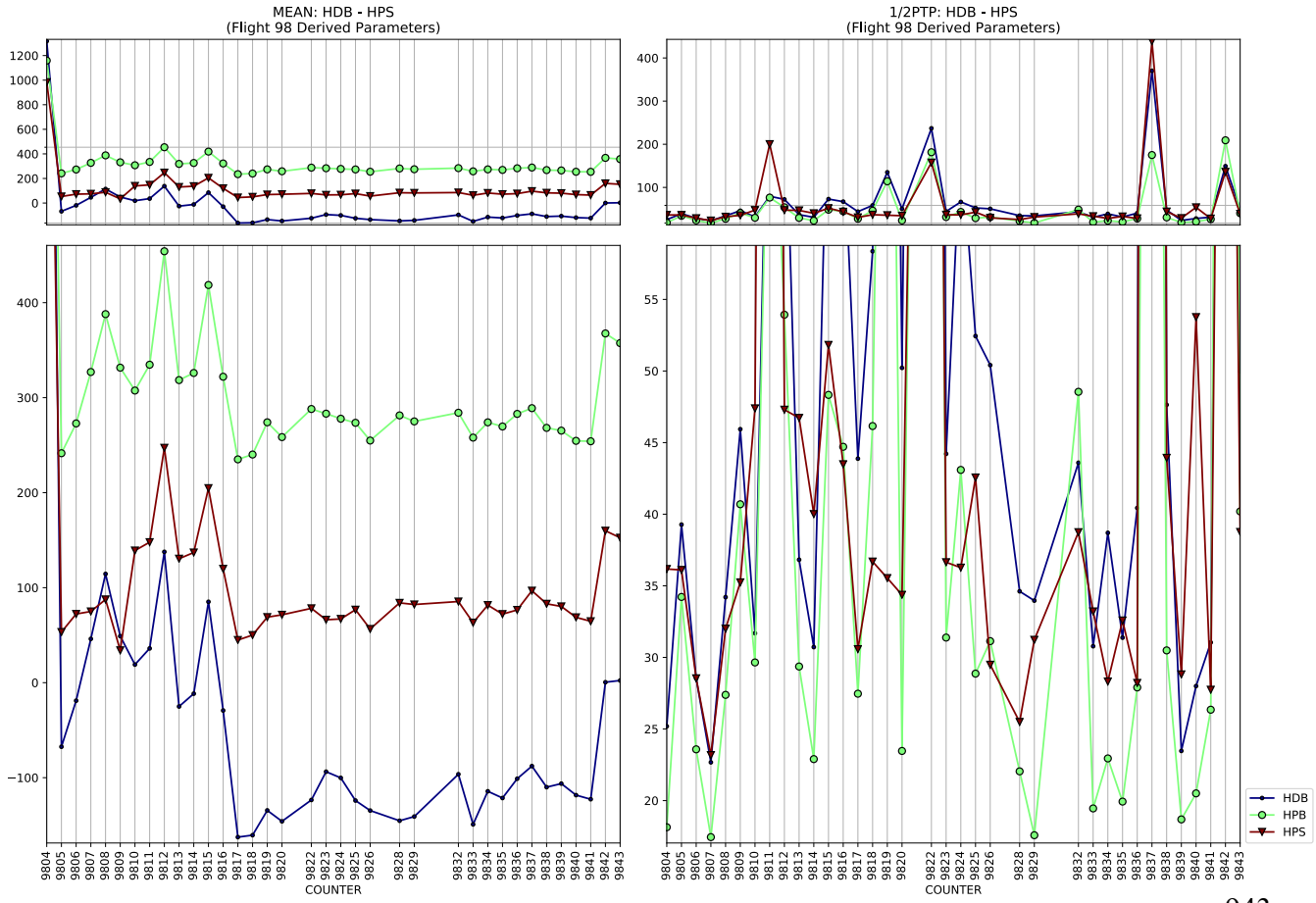

MEAN: FSCG - FSCG
(Flight 98 Derived Parameters)
COUNTER

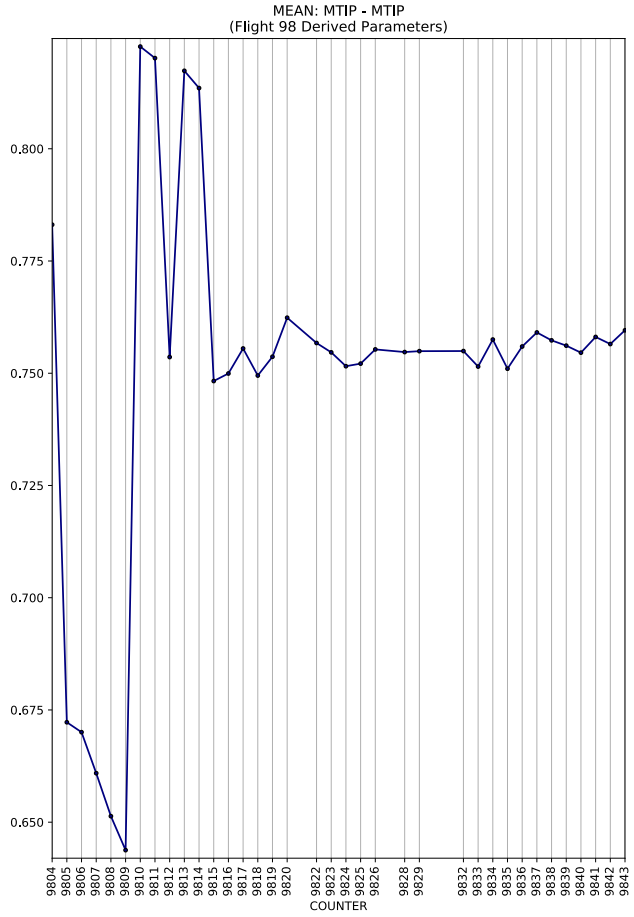

1/2PTP: FSCG - FSCG
(Flight 98 Derived Parameters)
COUNTER
FSCG

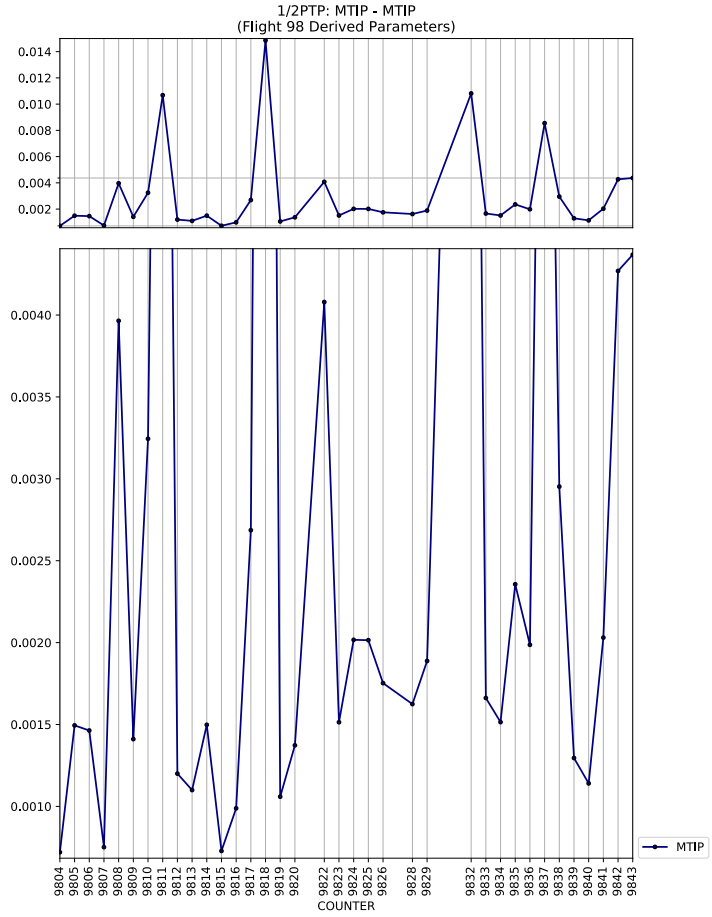

MEAN: GW - GW
(Flight 98 Derived Parameters)
COUNTER

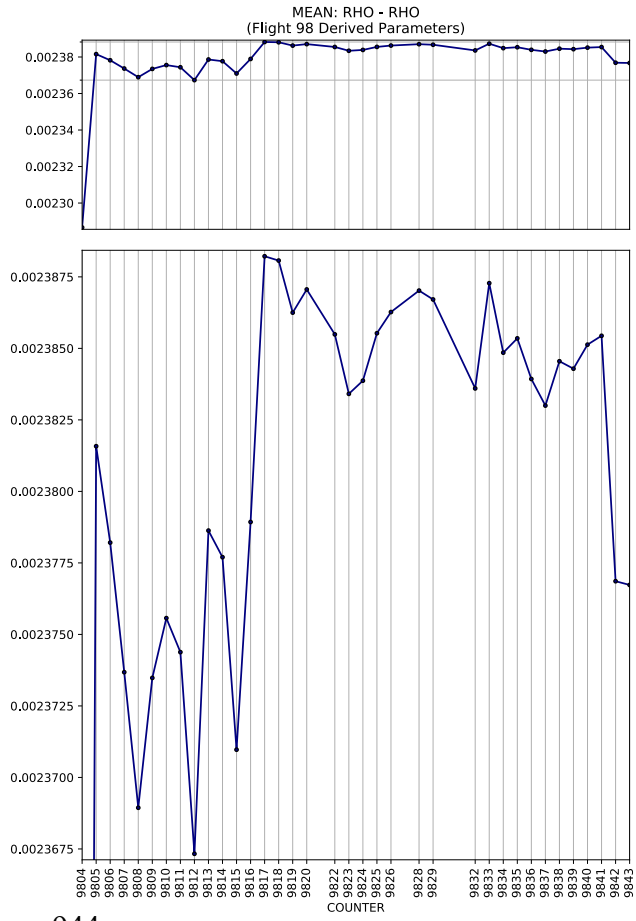

1/2PTP: GW - GW
(Flight 98 Derived Parameters)
COUNTER
GW

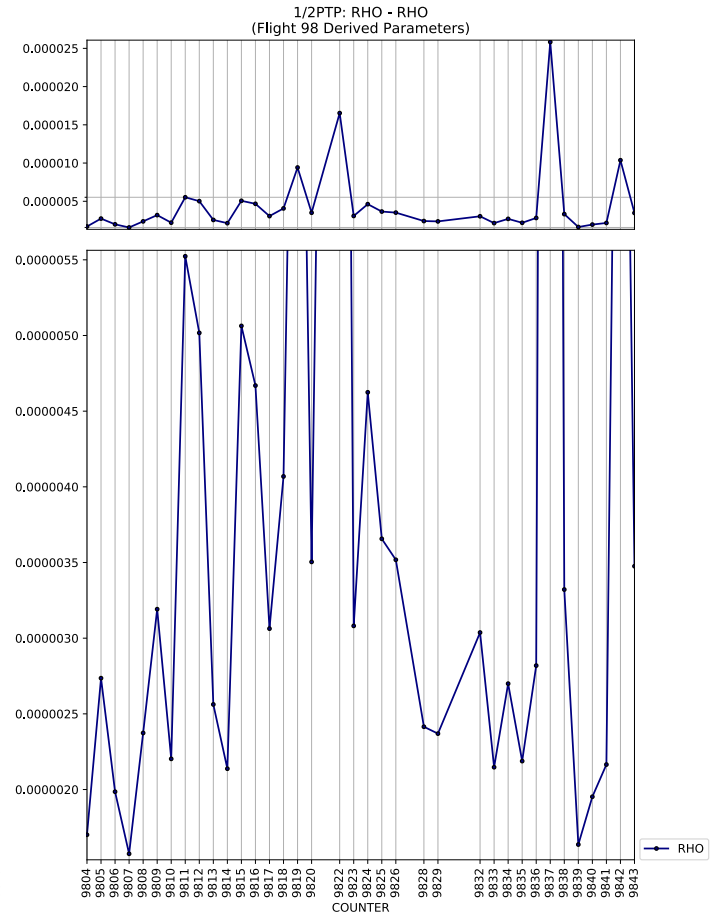

MEAN: H3DP - H3DP
(Flight 98 Derived Parameters)
1/2PTP: H3DP - H3DP
(Flight 98 Derived Parameters)
COUNTER
COUNTER
H3DP

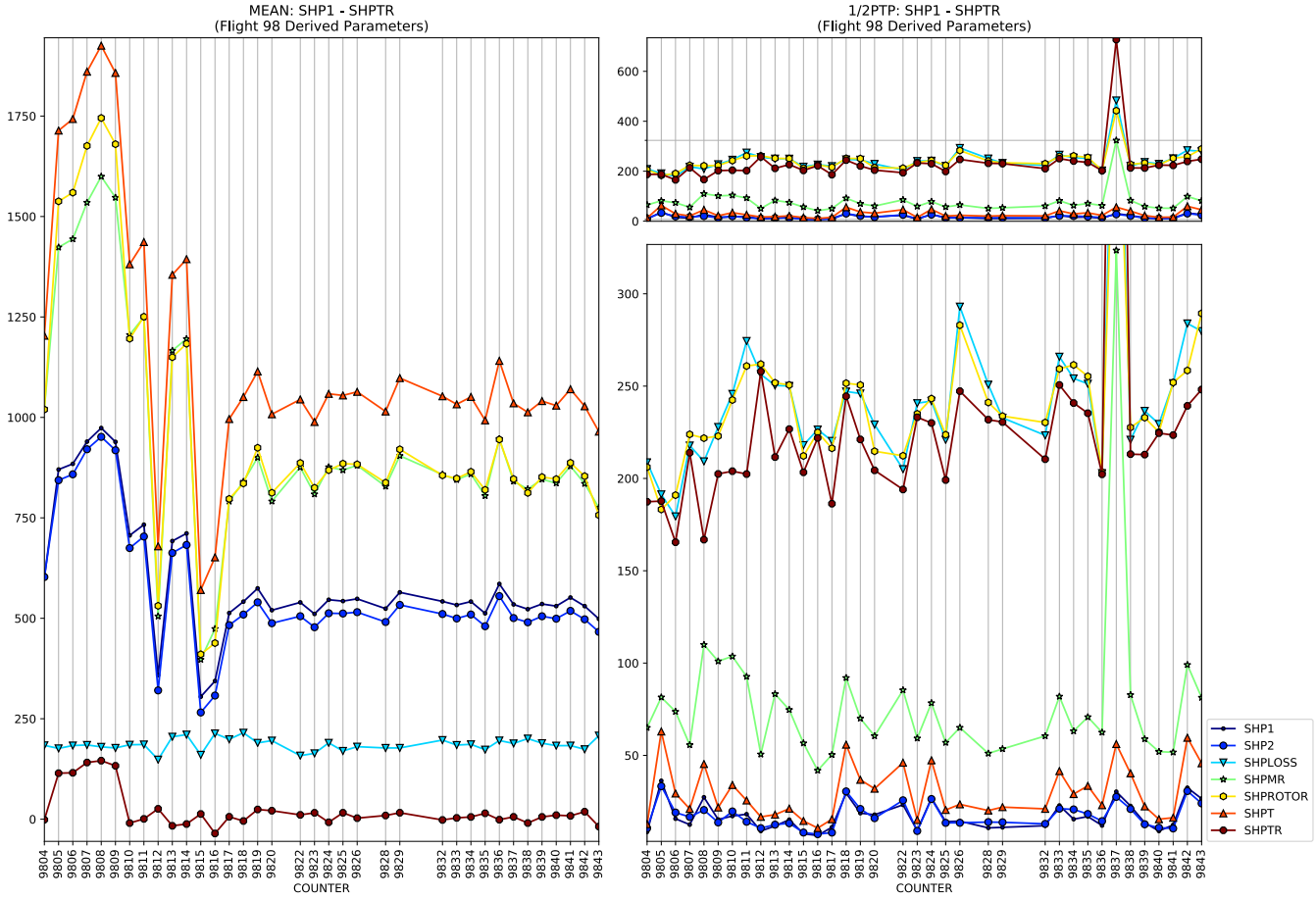

MEAN: HDB - HPS
(Flight 98 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 98 Derived Parameters)
COUNTER
COUNTER
HDB
HPB
HPS

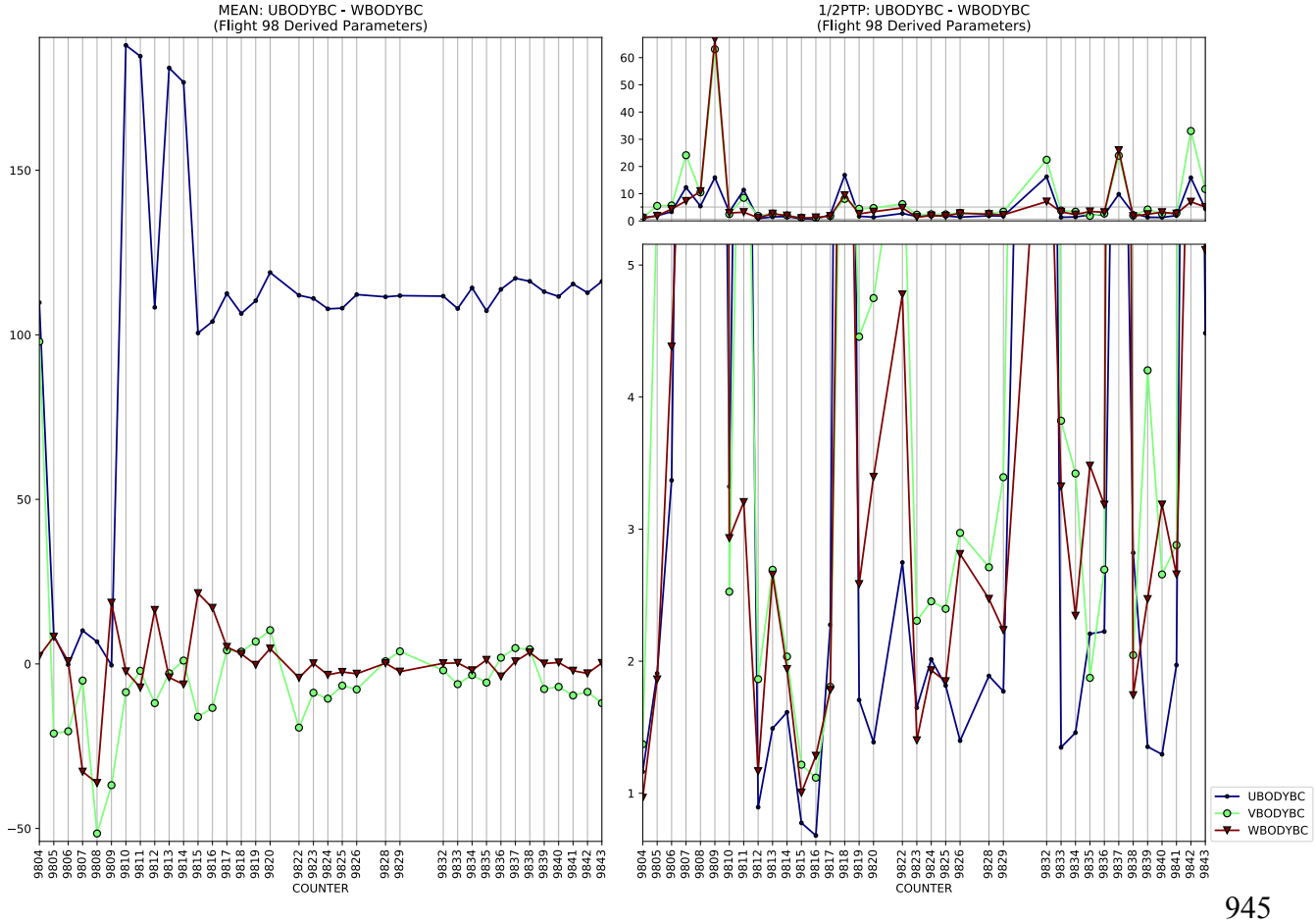

MEAN: MTIP - MTIP
(Flight 98 Derived Parameters)
COUNTER

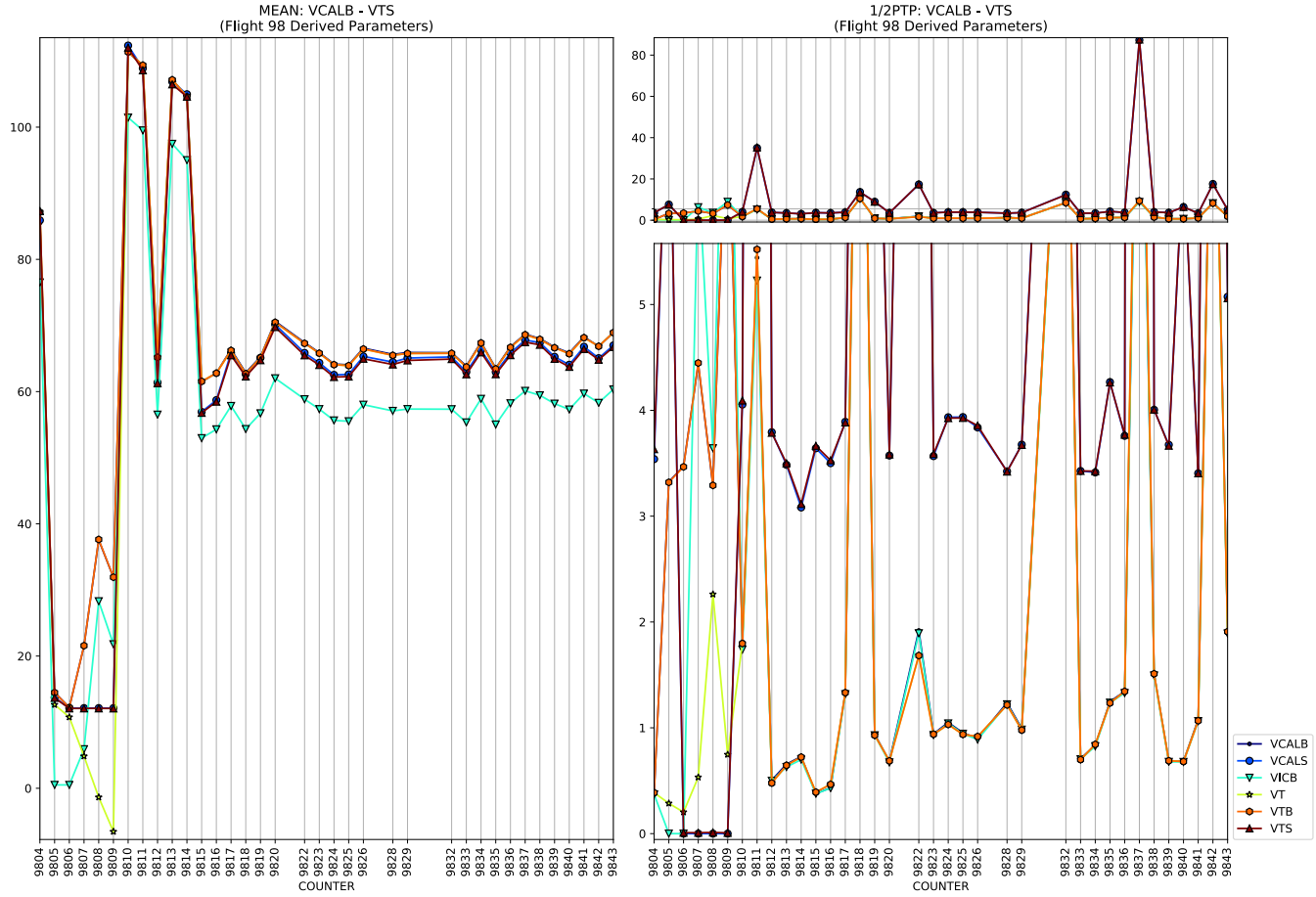

1/2PTP: MTIP - MTIP
(Flight 98 Derived Parameters)
COUNTER
MTIP

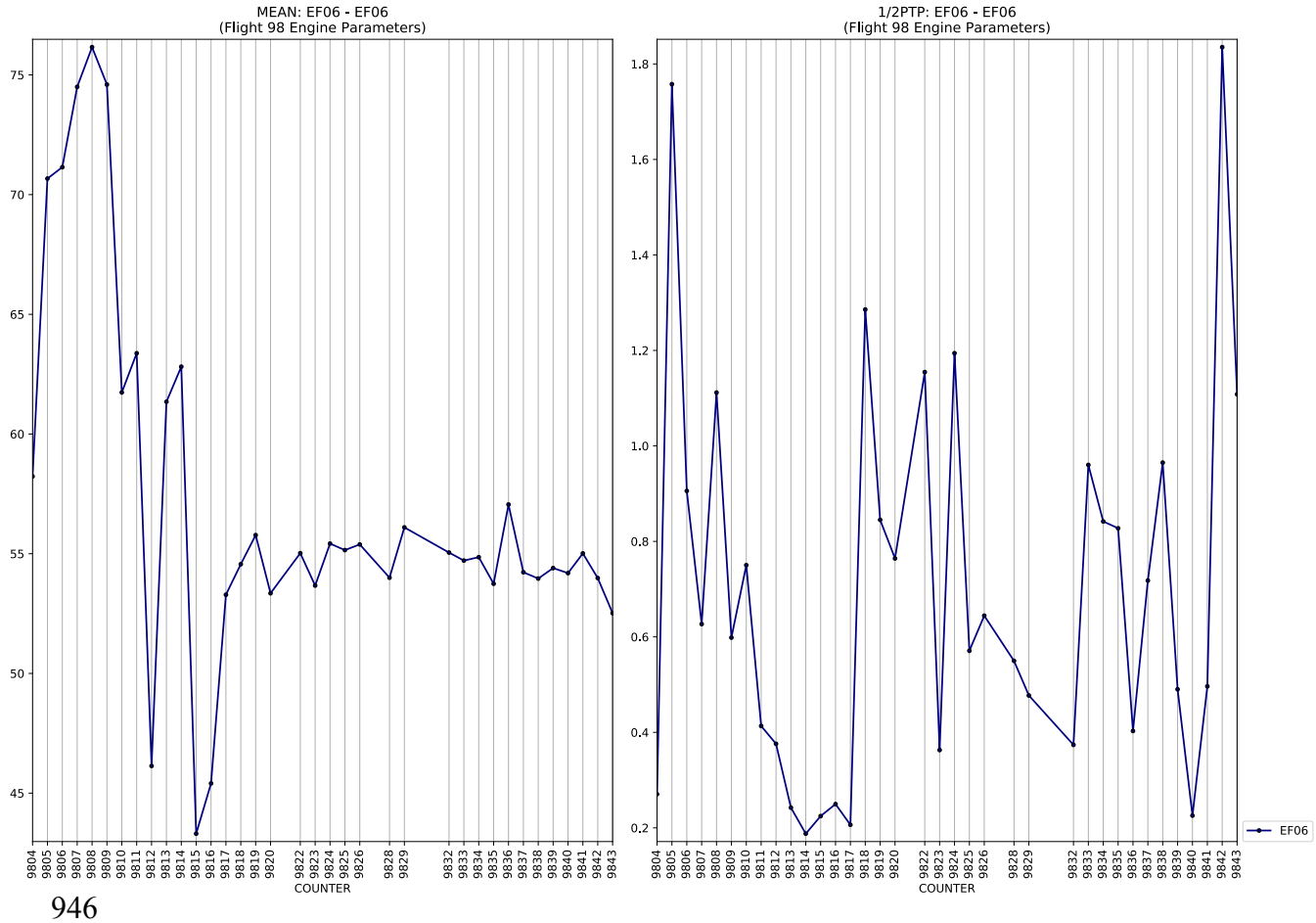

MEAN: RHO - RHO
(Flight 98 Derived Parameters)
COUNTER

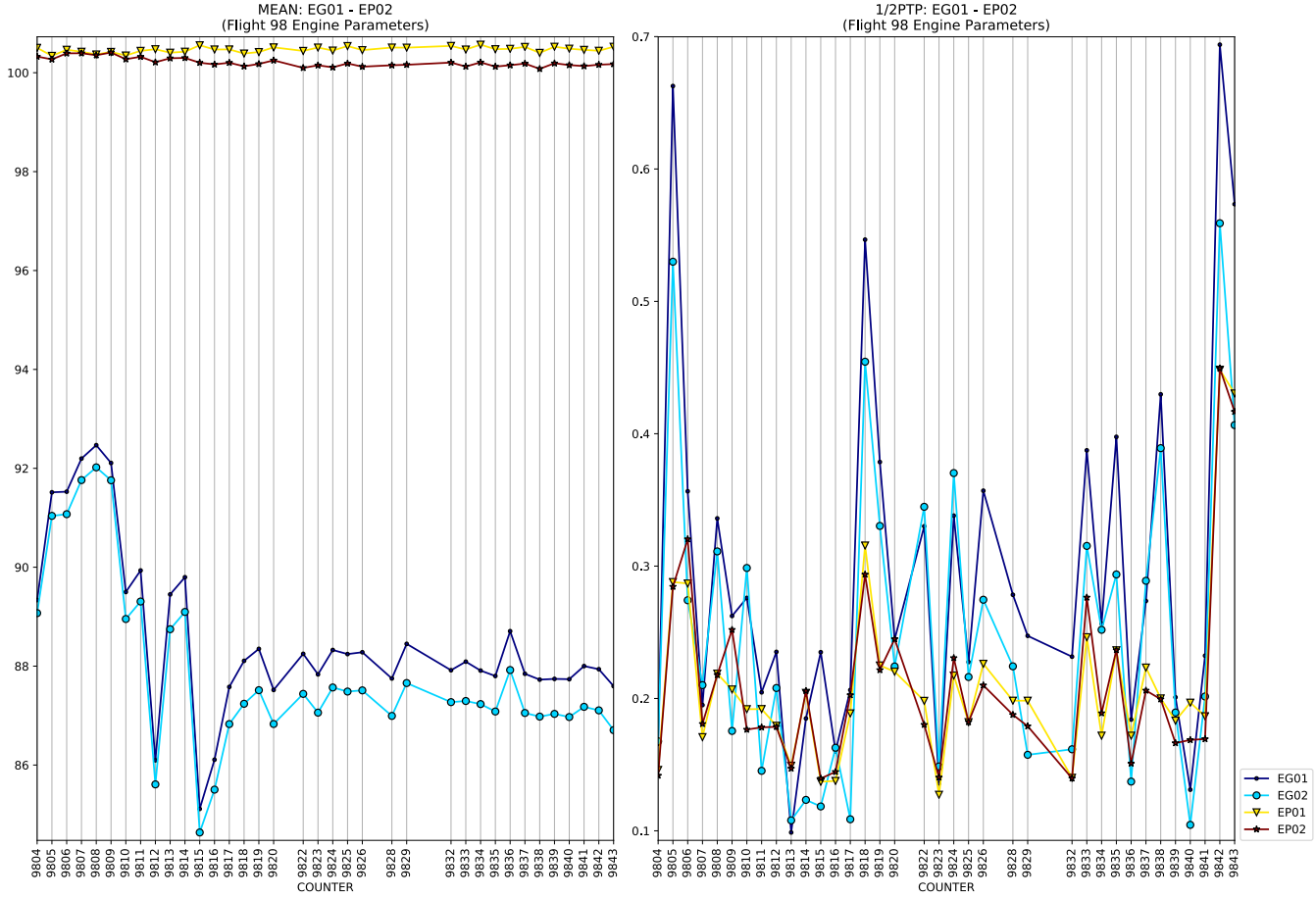

1/2PTP: RHO - RHO
(Flight 98 Derived Parameters)
COUNTER
RHO


MEAN: SHP1 - SHPTR
(Flight 98 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 98 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

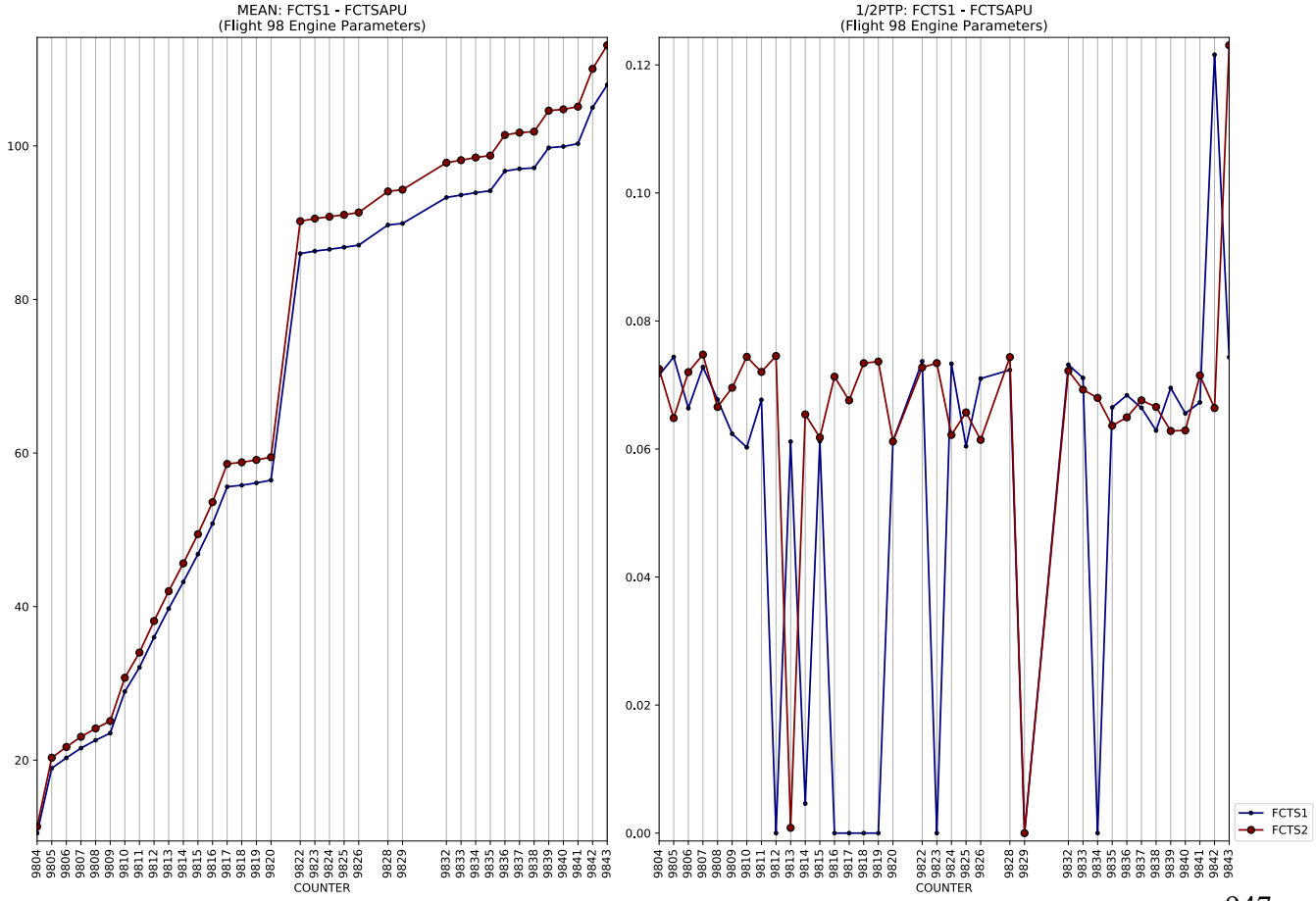

MEAN: UBODYBC - WBODYBC
(Flight 98 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 98 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC


MEAN: VCALB - VTS
(Flight 98 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 98 Derived Parameters)
COUNTER
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

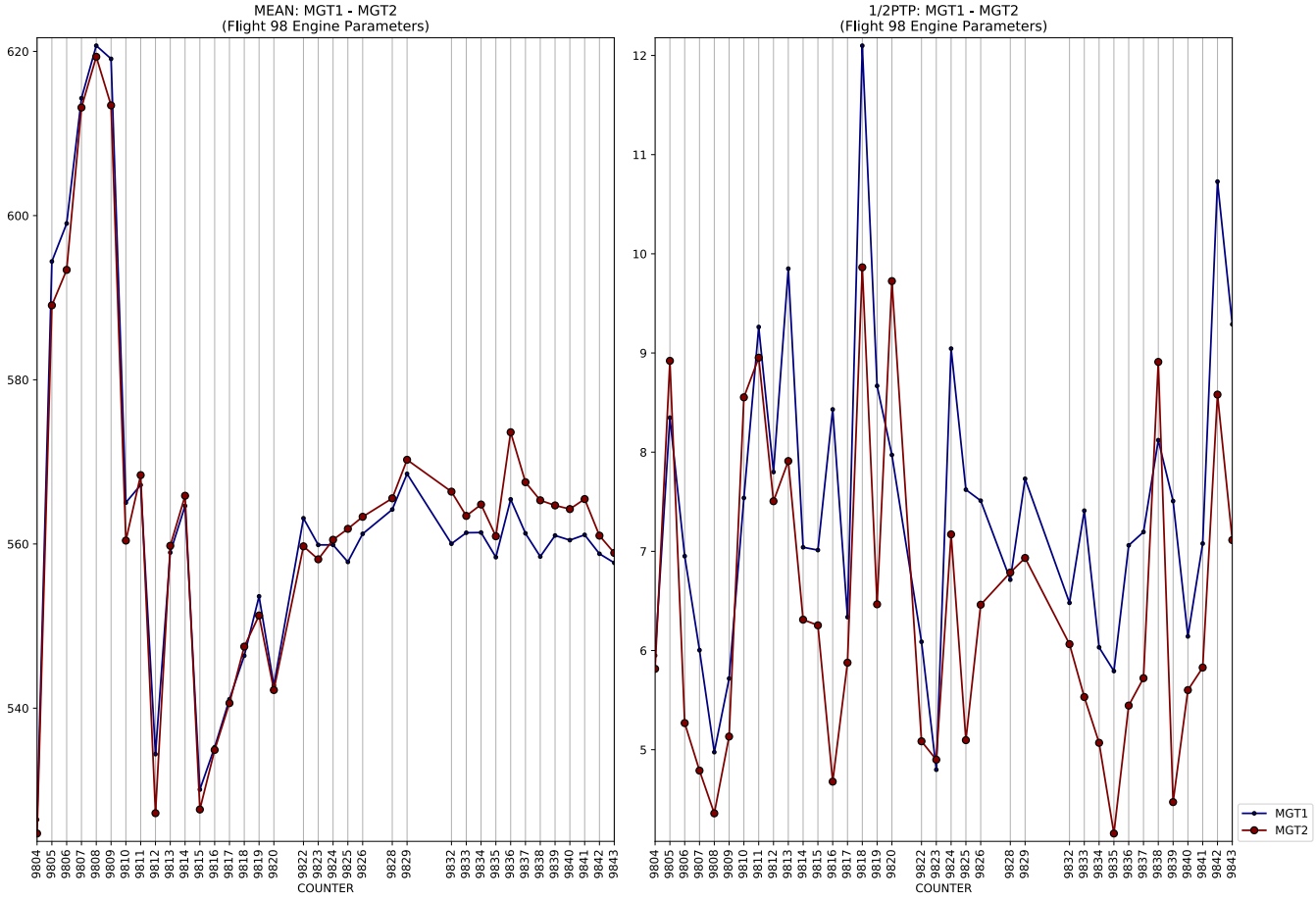

MEAN: EF06 - EF06
(Flight 98 Engine Parameters)
1/2PTP: EF06 - EF06
(Flight 98 Engine Parameters)
COUNTER
COUNTER
EF06


MEAN: EG01 - EP02
(Flight 98 Engine Parameters)
COUNTER

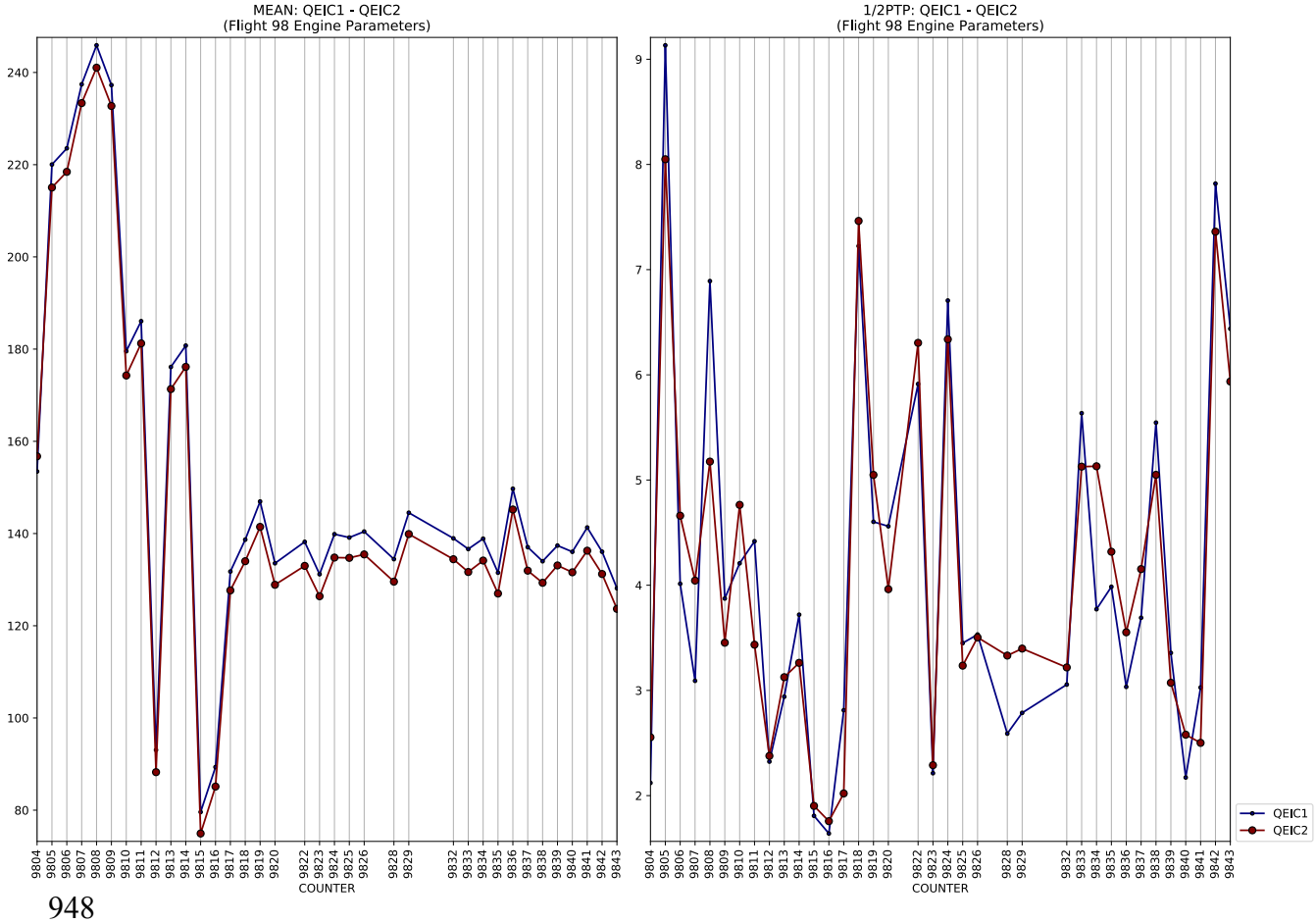
1/2PTP: EG01 - EP02
(Flight 98 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02


MEAN: FCTS1 - FCTSAPU
(Flight 98 Engine Parameters)
COUNTER

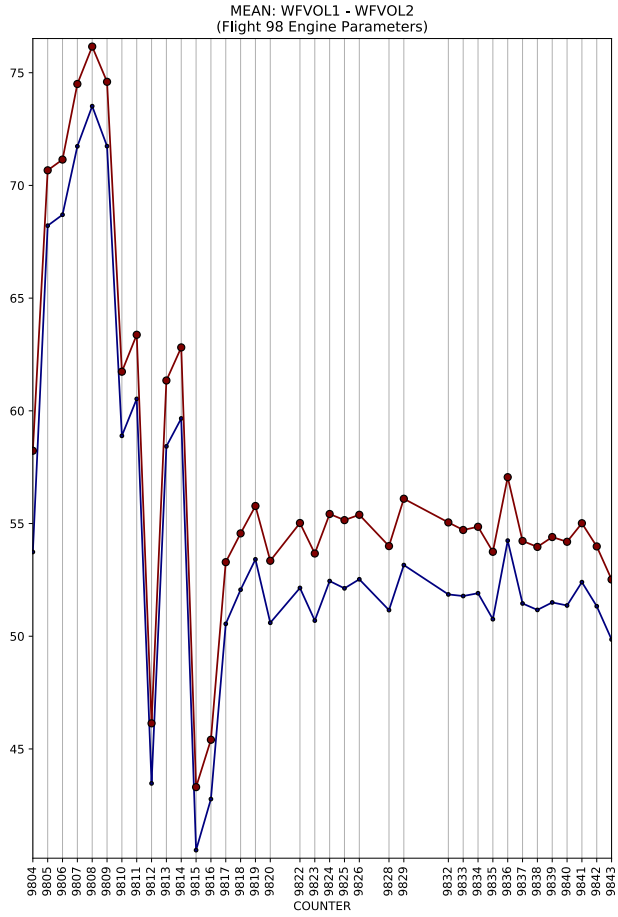
1/2PTP: FCTS1 - FCTSAPU
(Flight 98 Engine Parameters)
COUNTER
FCTS1
FCTS2

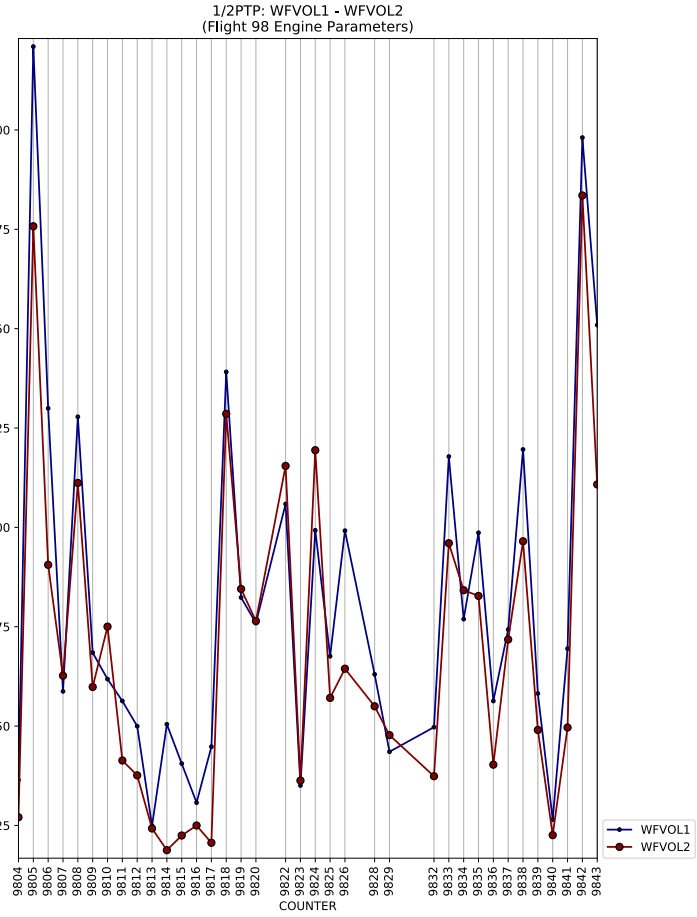

MEAN: MGT1 - MGT2
(Flight 98 Engine Parameters)
COUNTER

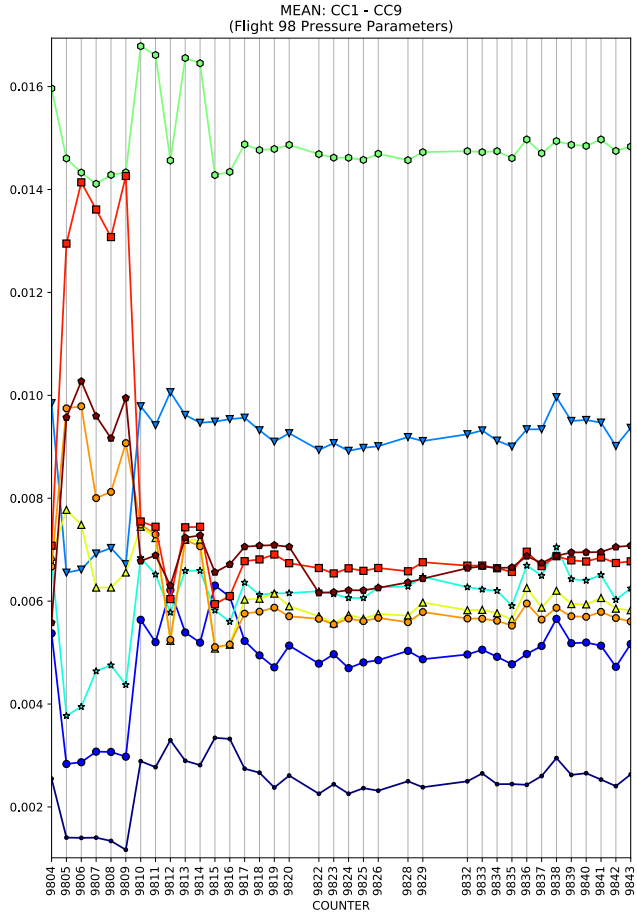
1/2PTP: MGT1 - MGT2
(Flight 98 Engine Parameters)
COUNTER
MGT1
MGT2

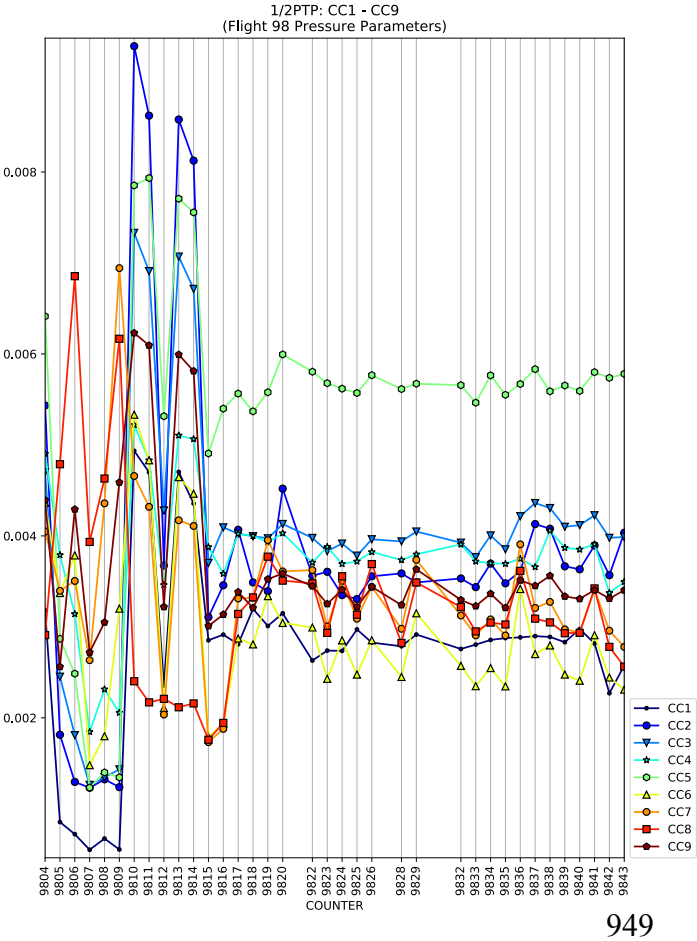

MEAN: QEIC1 - QEIC2
(Flight 98 Engine Parameters)
COUNTER

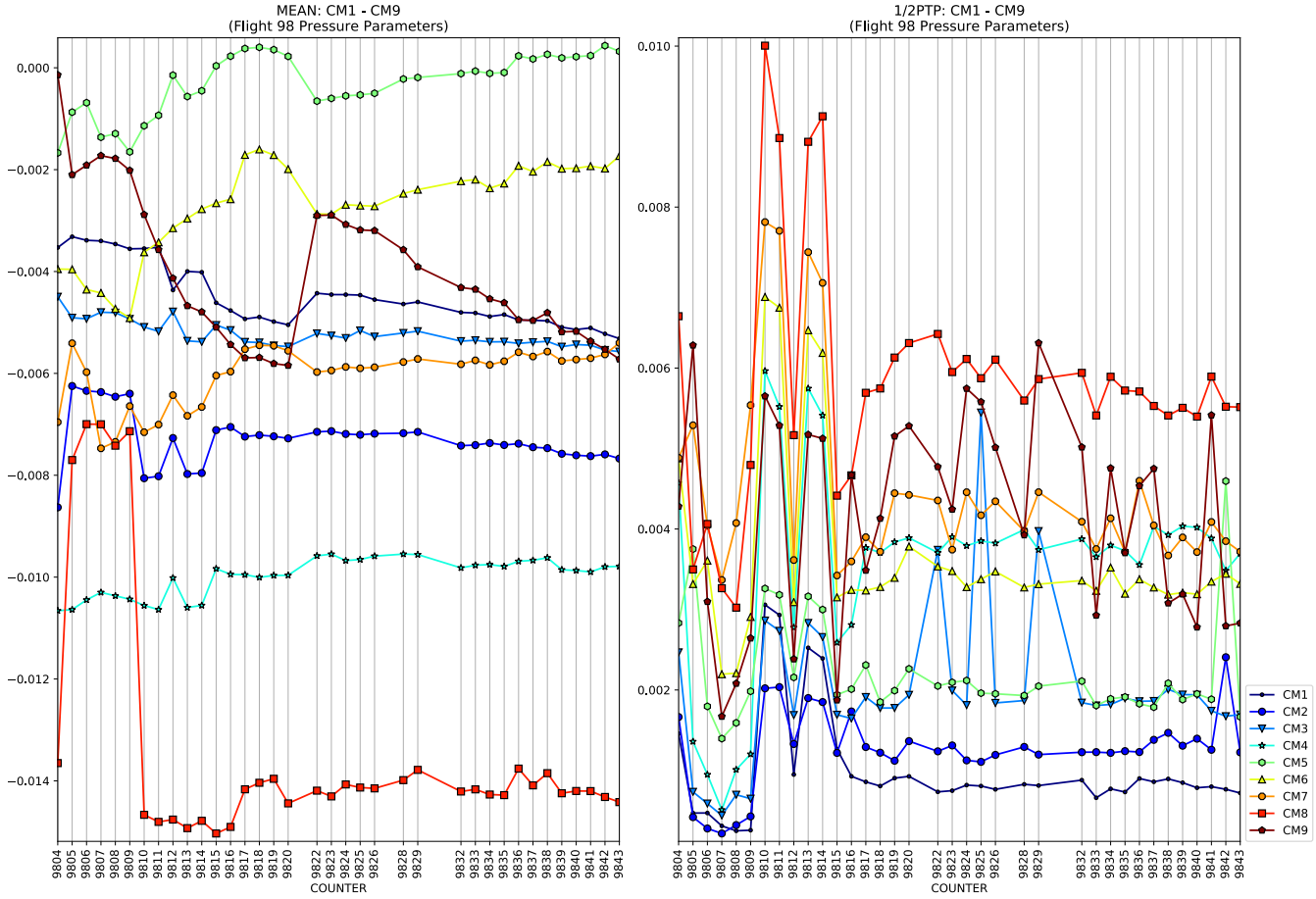
1/2PTP: QEIC1 - QEIC2
(Flight 98 Engine Parameters)
COUNTER
QEIC1
QEIC2

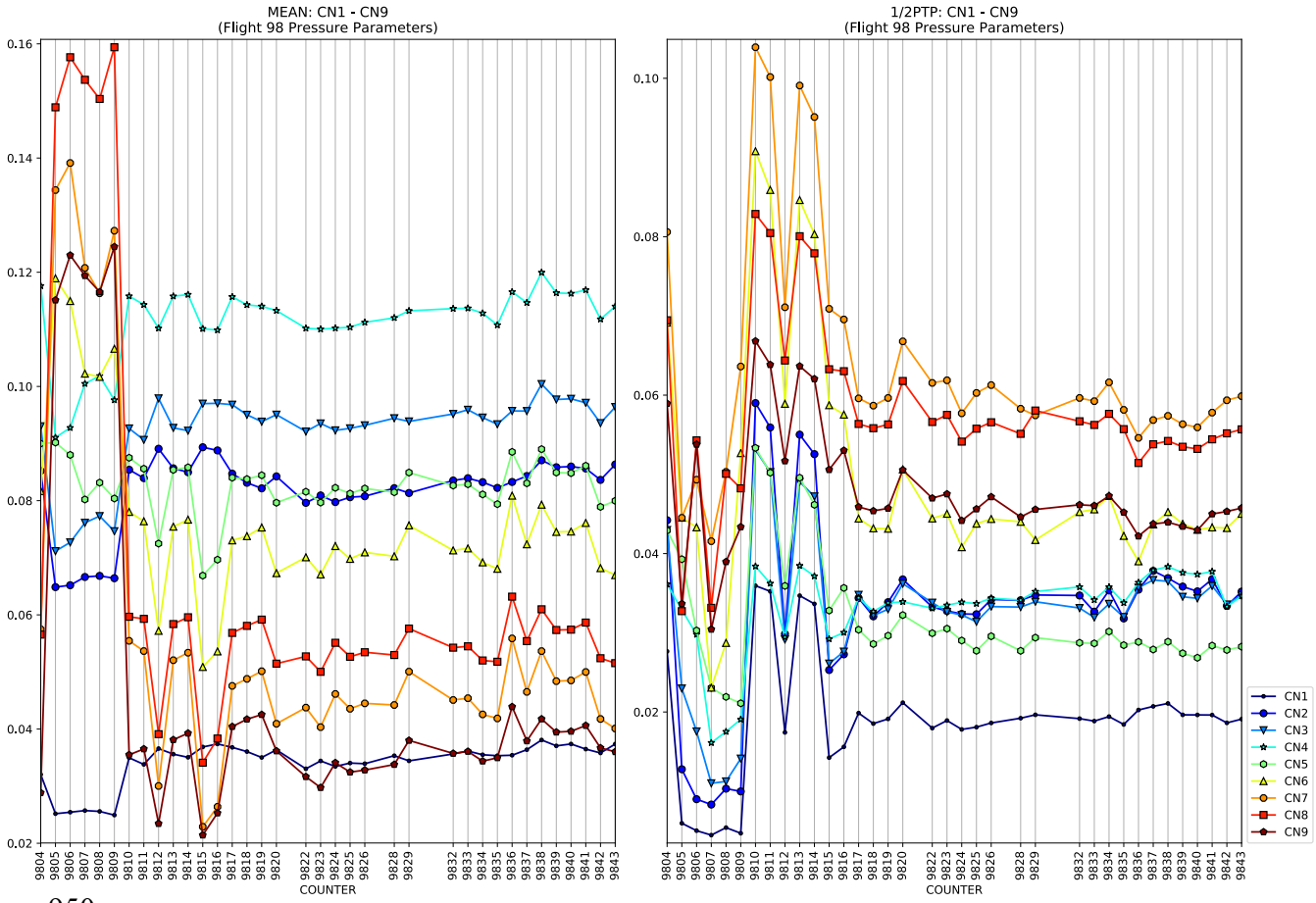

MEAN: WFVOL1 - WFVOL2
(Flight 98 Engine Parameters)
COUNTER

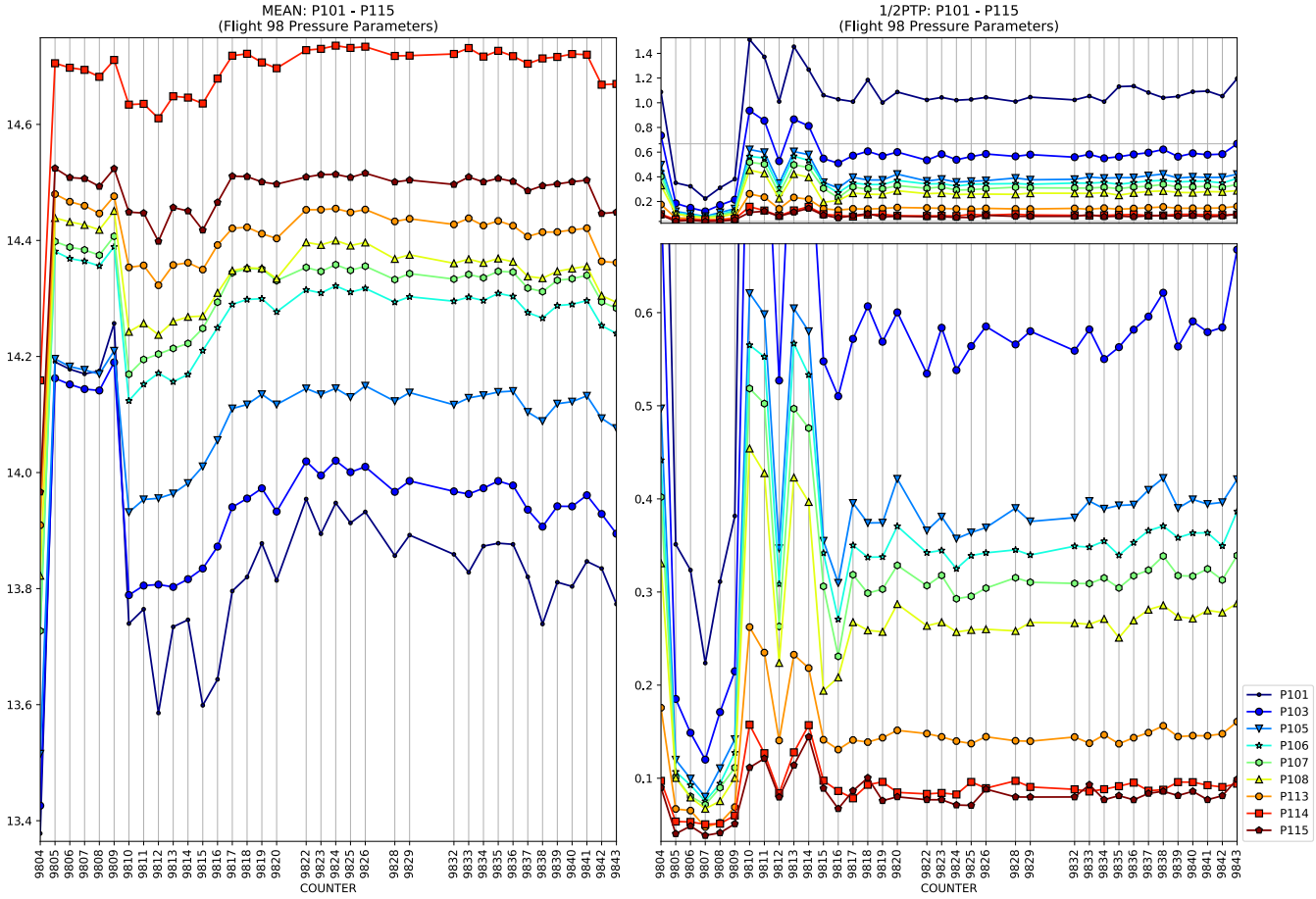

1/2PTP: WFVOL1 - WFVOL2
(Flight 98 Engine Parameters)
COUNTER
WFVOL1
WFVOL2

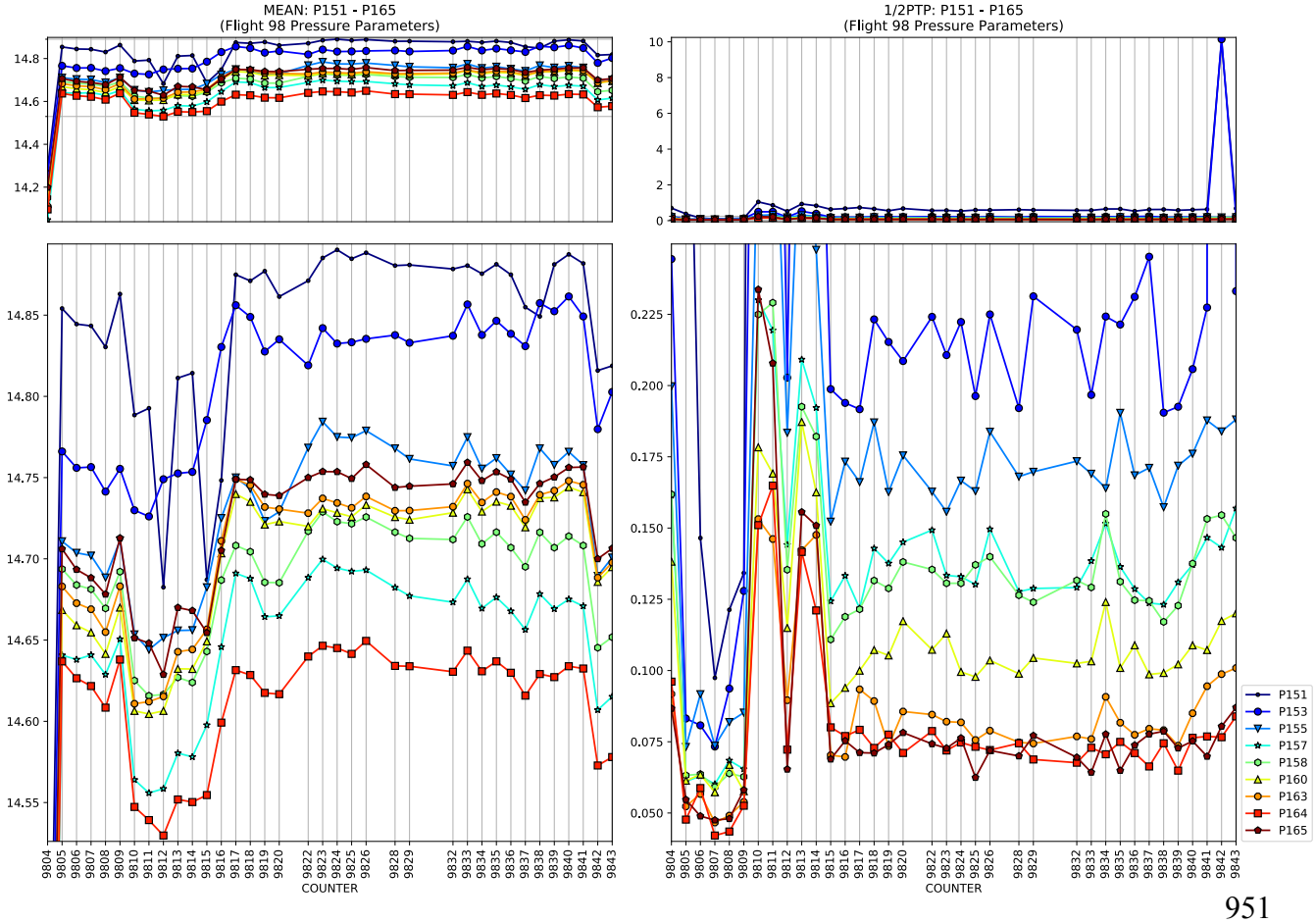

MEAN: CC1 - CC9
(Flight 98 Pressure Parameters)
COUNTER

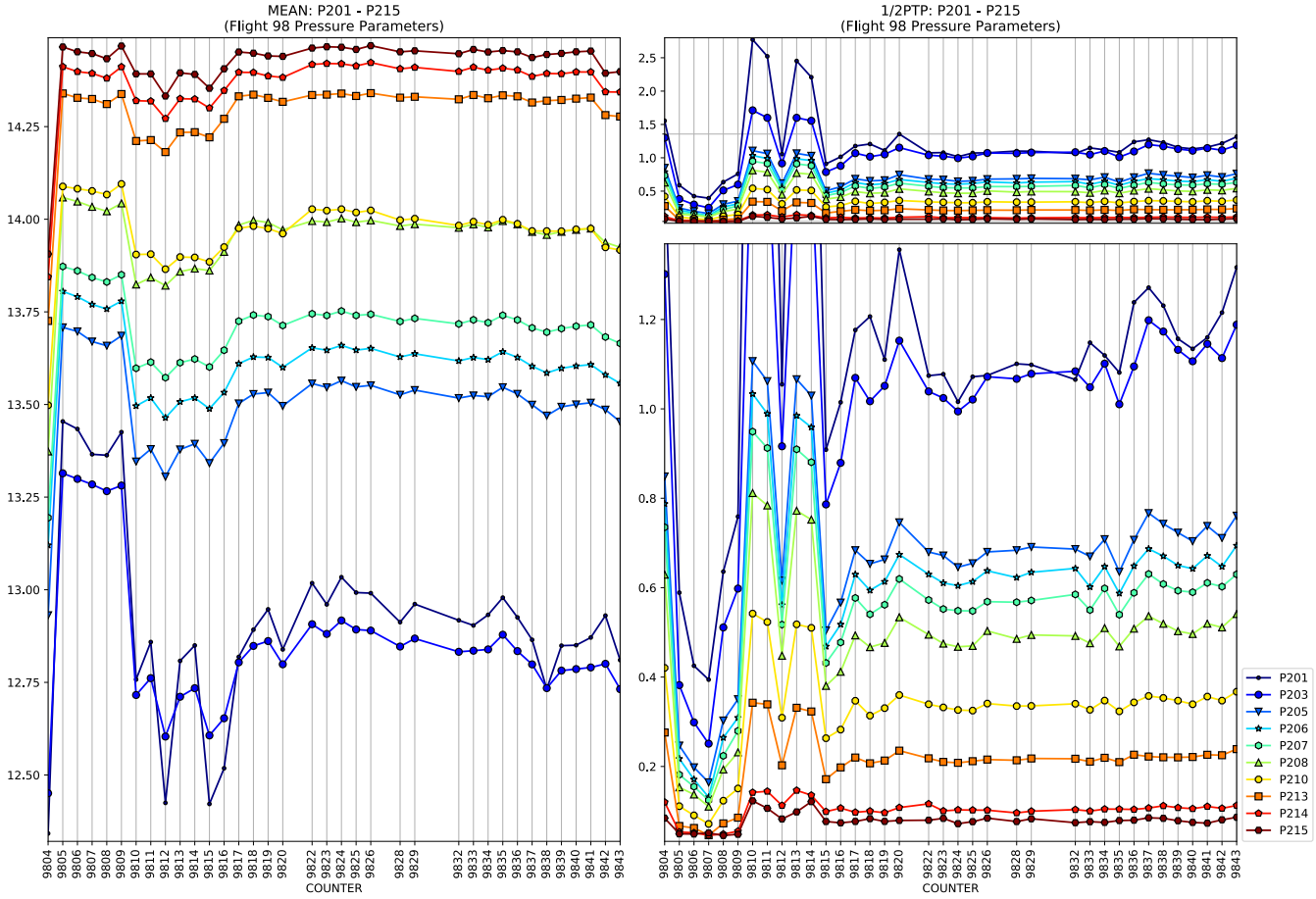

1/2PTP: CC1 - CC9
(Flight 98 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

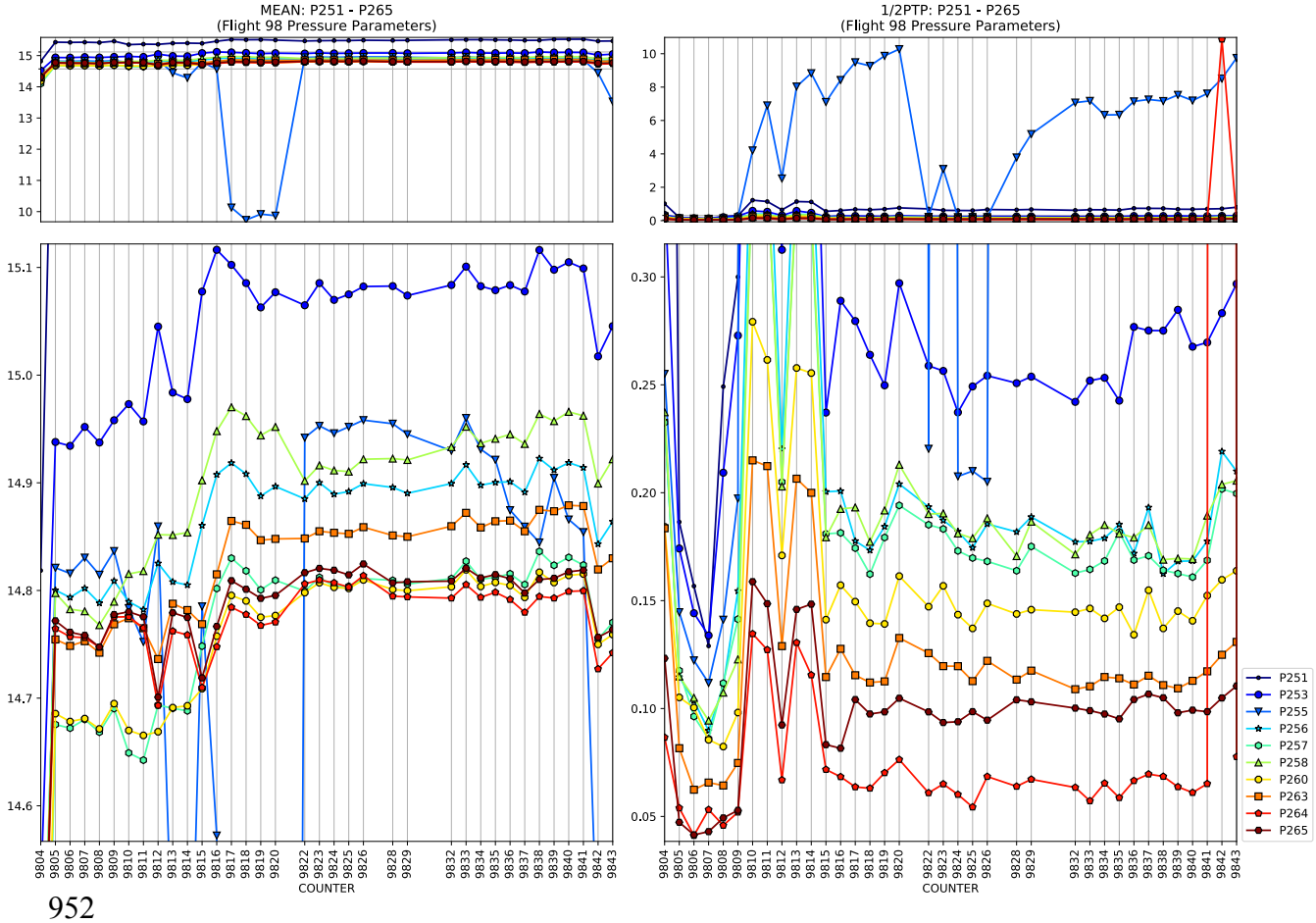

MEAN: CM1 - CM9
(Flight 98 Pressure Parameters)
COUNTER
1/2PTP: CM1 - CM9
(Flight 98 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

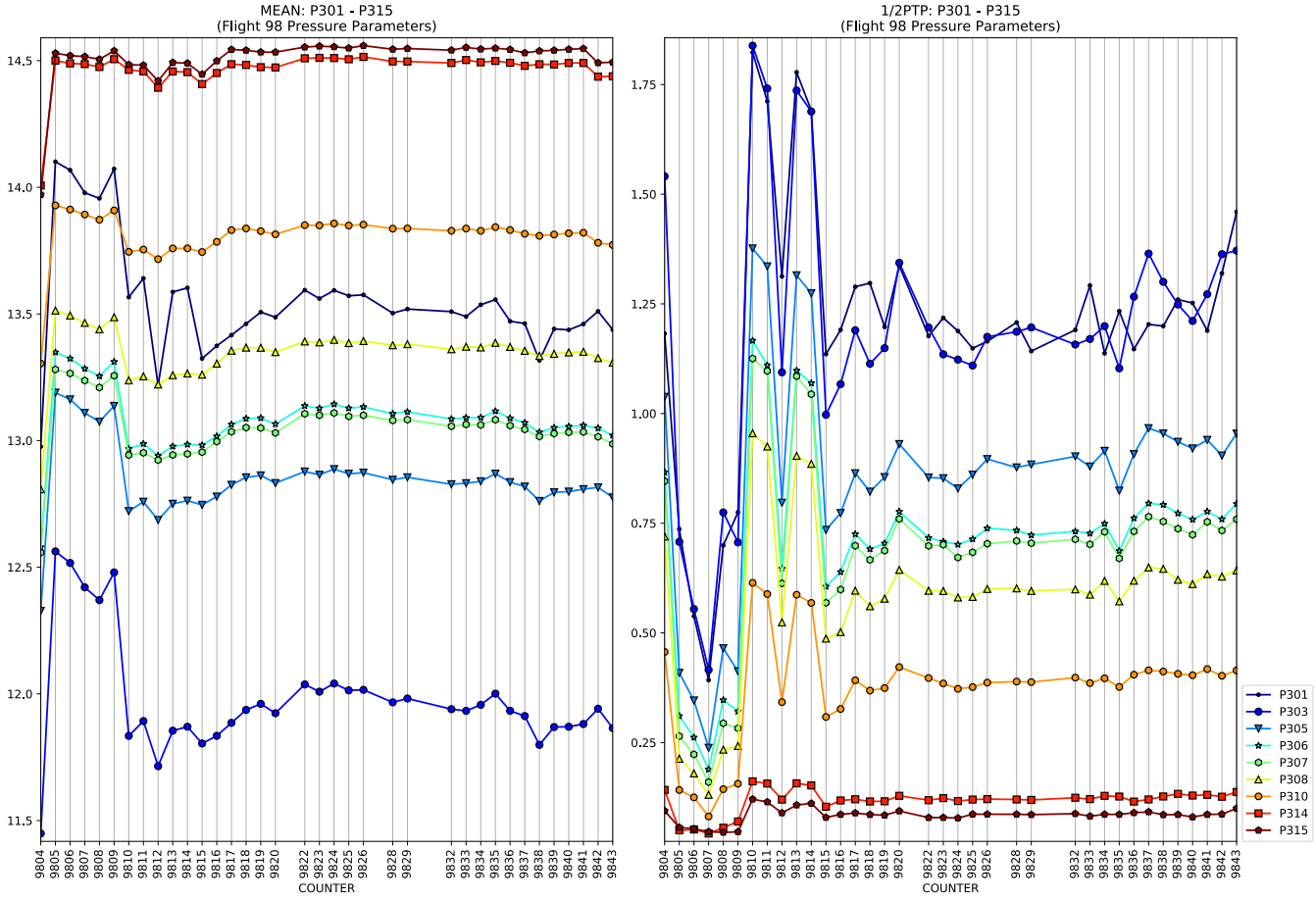

MEAN: CN1 - CN9
(Flight 98 Pressure Parameters)
COUNTER
1/2PTP: CN1 - CN9
(Flight 98 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

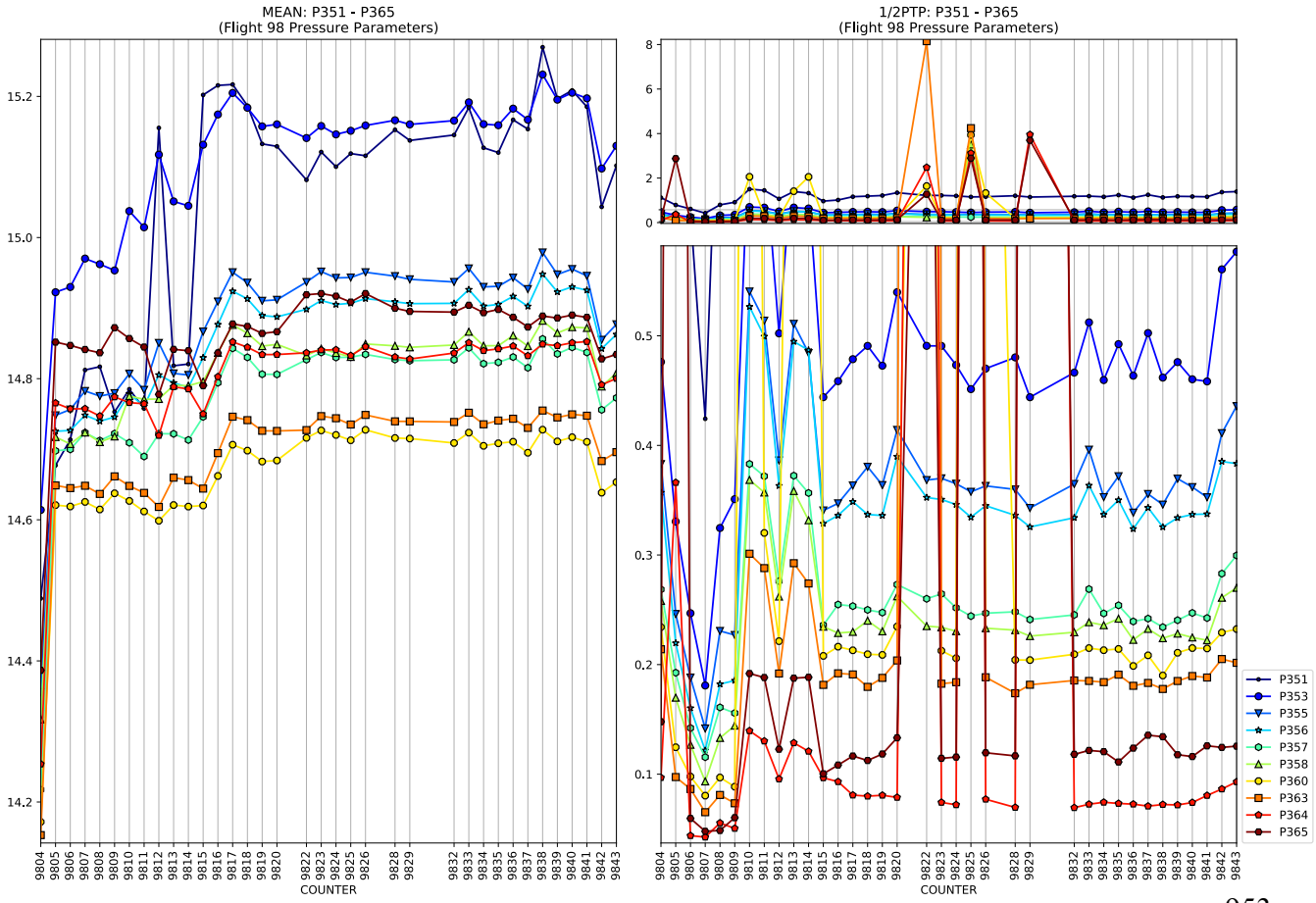

MEAN: P101 - P115
(Flight 98 Pressure Parameters)
1/2PTP: P101 - P115
(Flight 98 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

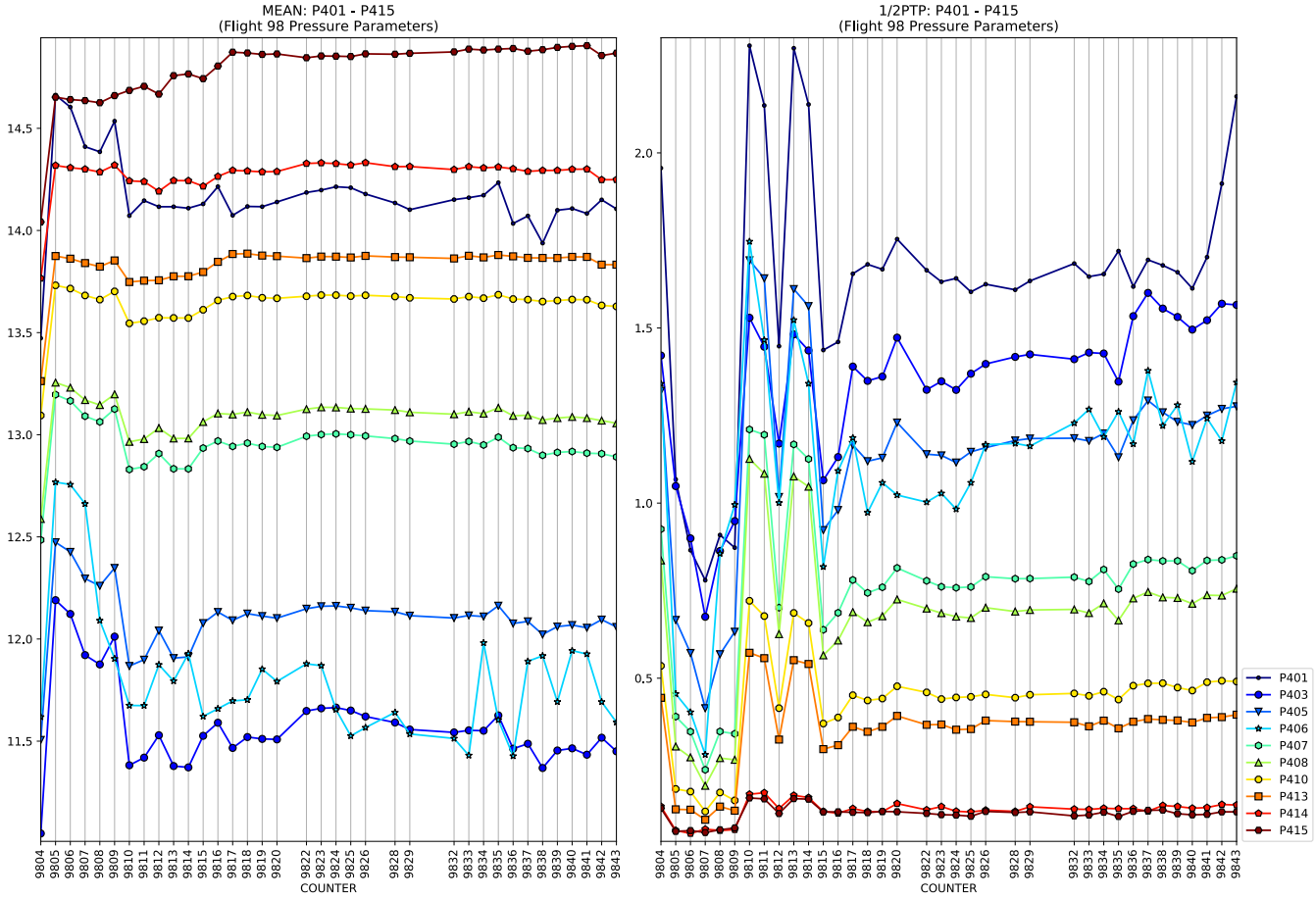

MEAN: P151 - P165
(Flight 98 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 98 Pressure Parameters)
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

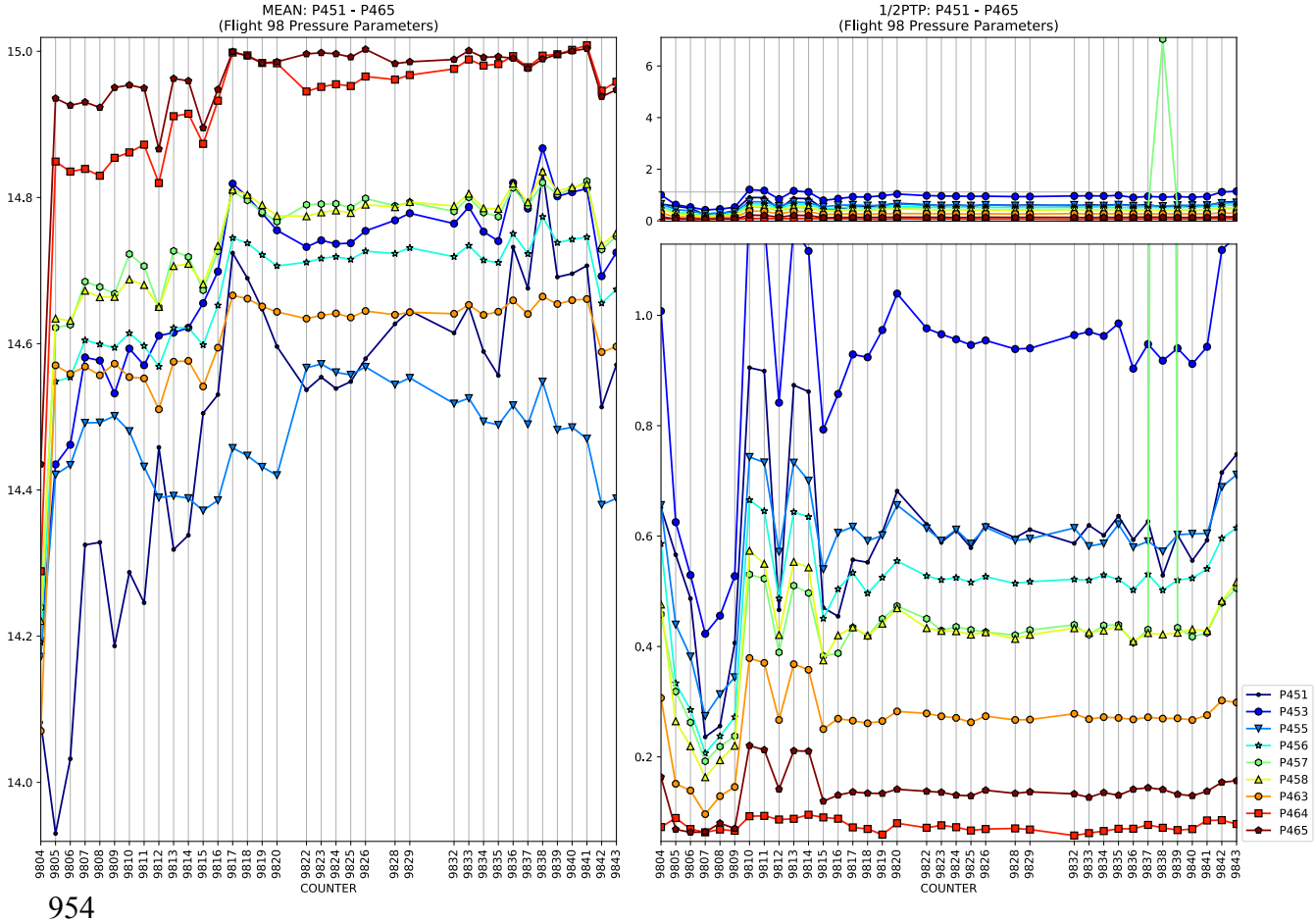

MEAN: P201 - P215
(Flight 98 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 98 Pressure Parameters)
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

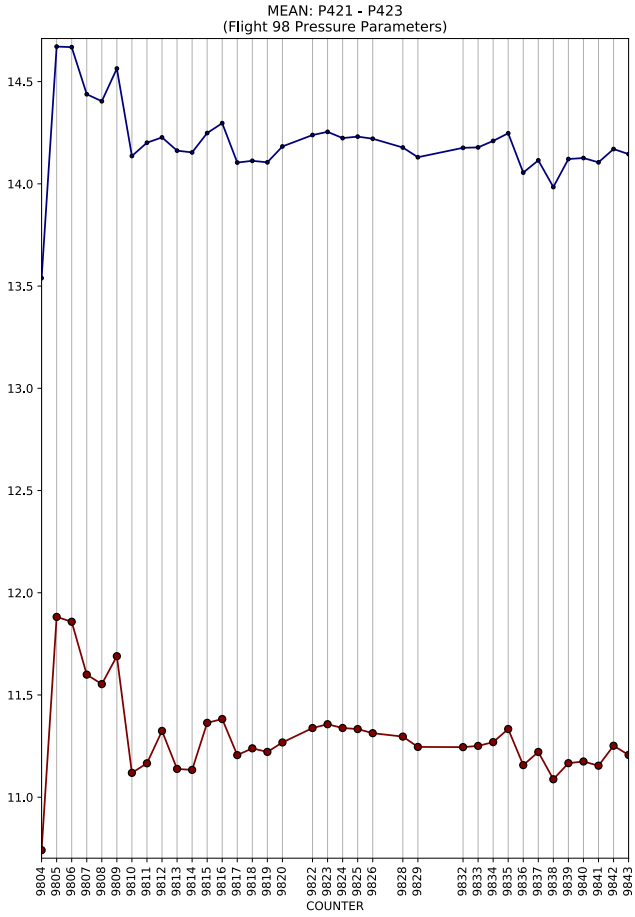

MEAN: P251 - P265
(Flight 98 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 98 Pressure Parameters)
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

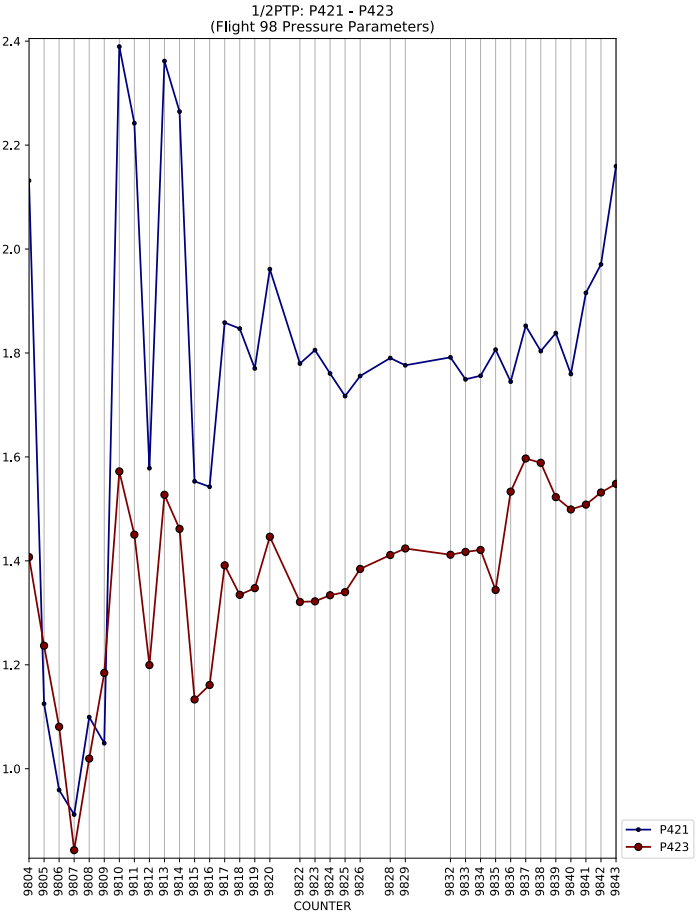

MEAN: P301 - P315
(Flight 98 Pressure Parameters)
COUNTER
1/2PTP: P301 - P315
(Flight 98 Pressure Parameters)
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

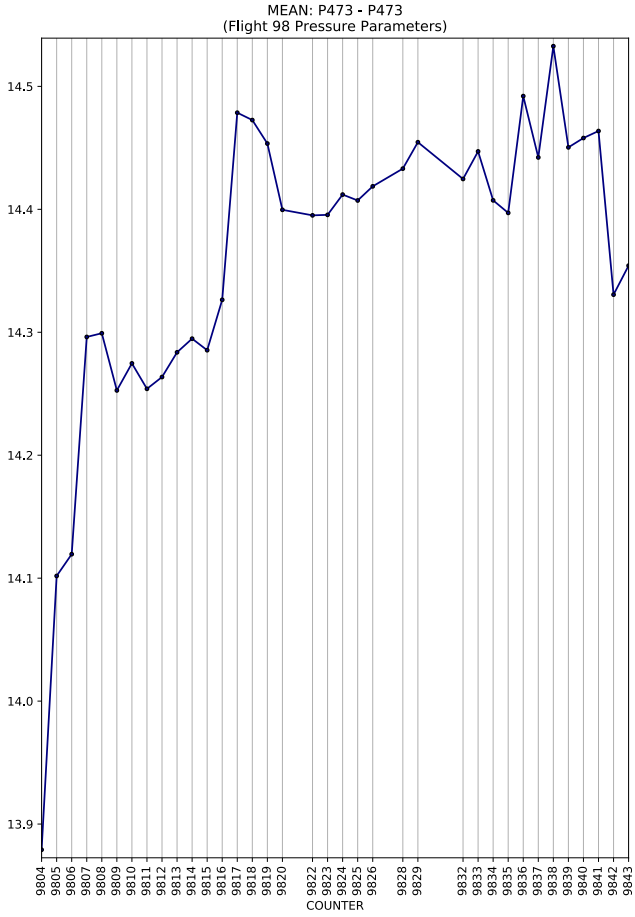

MEAN: P351 - P365
(Flight 98 Pressure Parameters)
COUNTER
1/2PTP: P351 - P365
(Flight 98 Pressure Parameters)
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

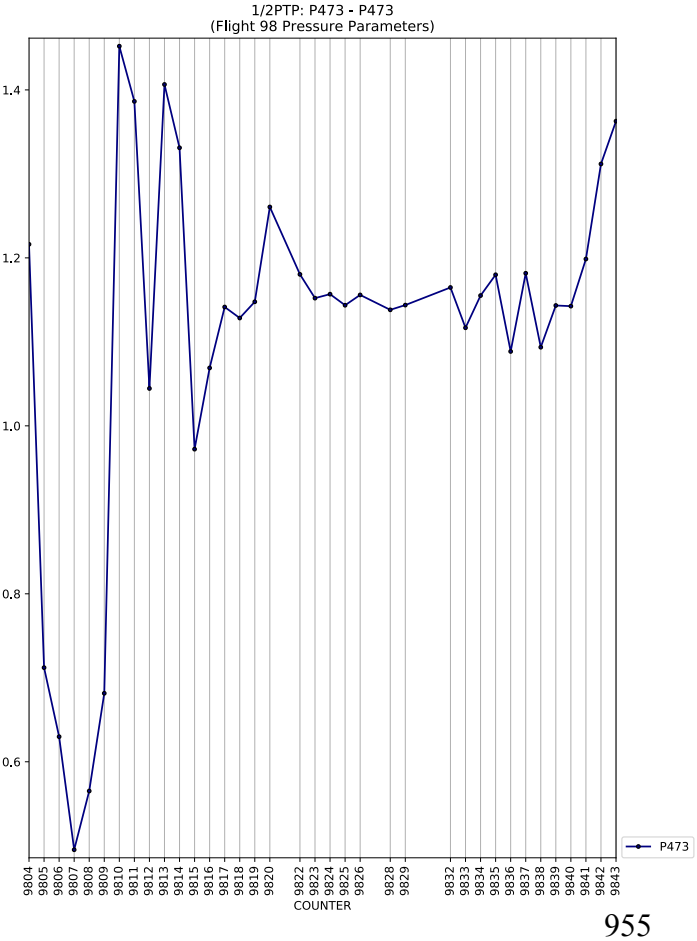

MEAN: P401 - P415
(Flight 98 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 98 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

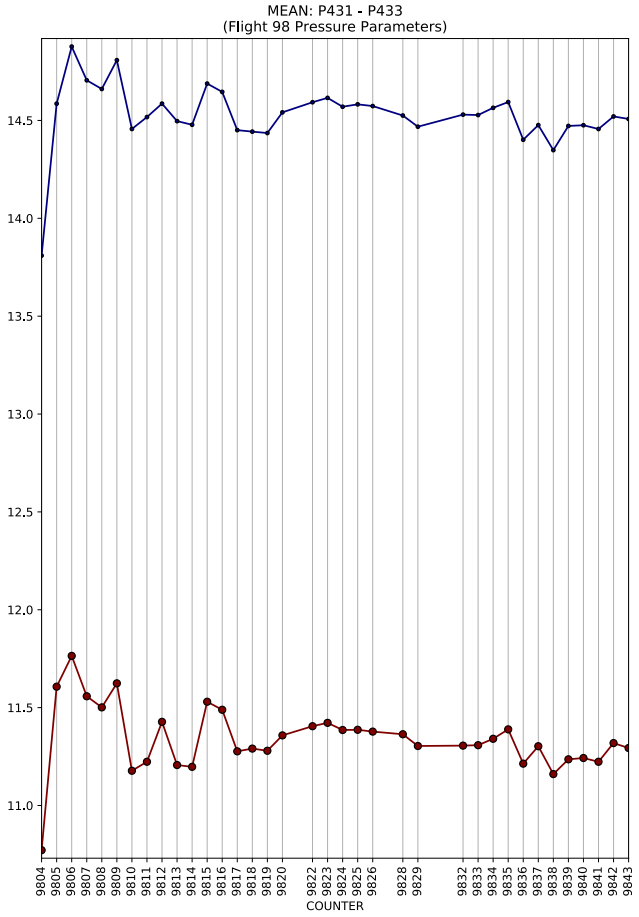

MEAN: P451 - P465
(Flight 98 Pressure Parameters)
1/2PTP: P451 - P465
(Flight 98 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

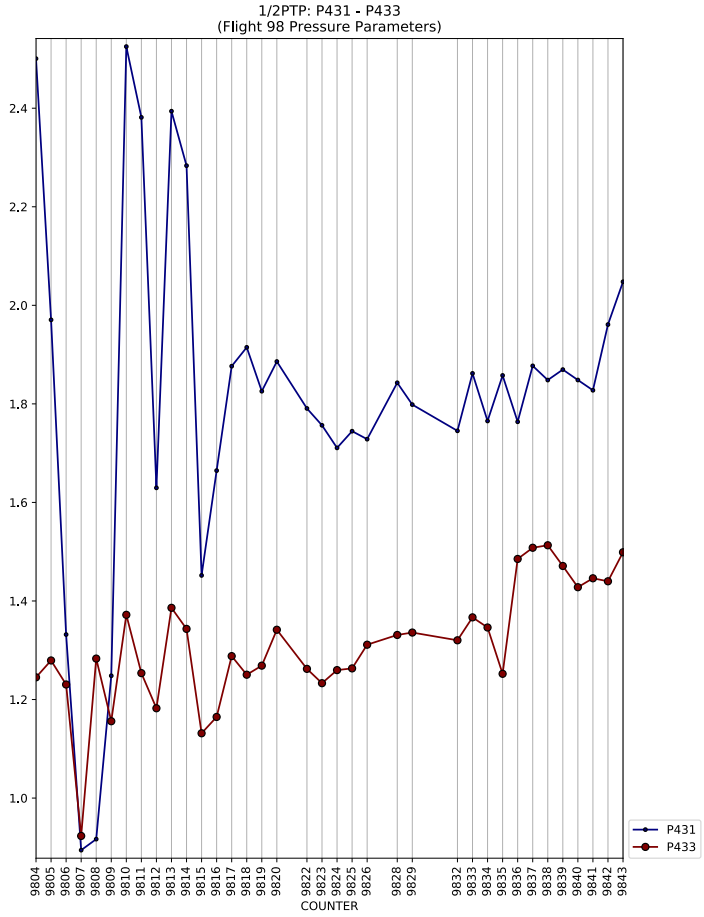

MEAN: P421 - P423
(Flight 98 Pressure Parameters)
COUNTER

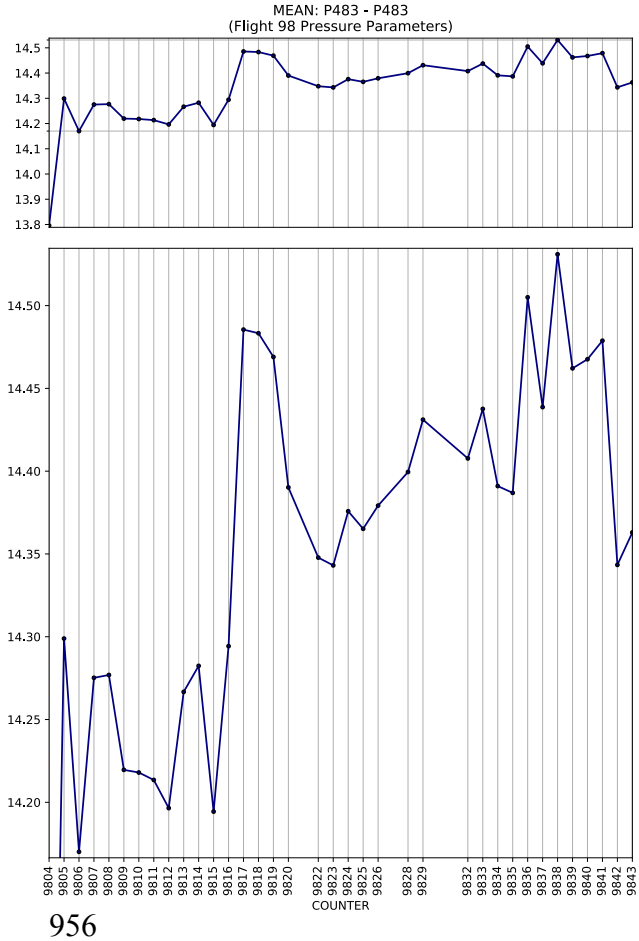

1/2PTP: P421 - P423
(Flight 98 Pressure Parameters)
COUNTER
P421
P423

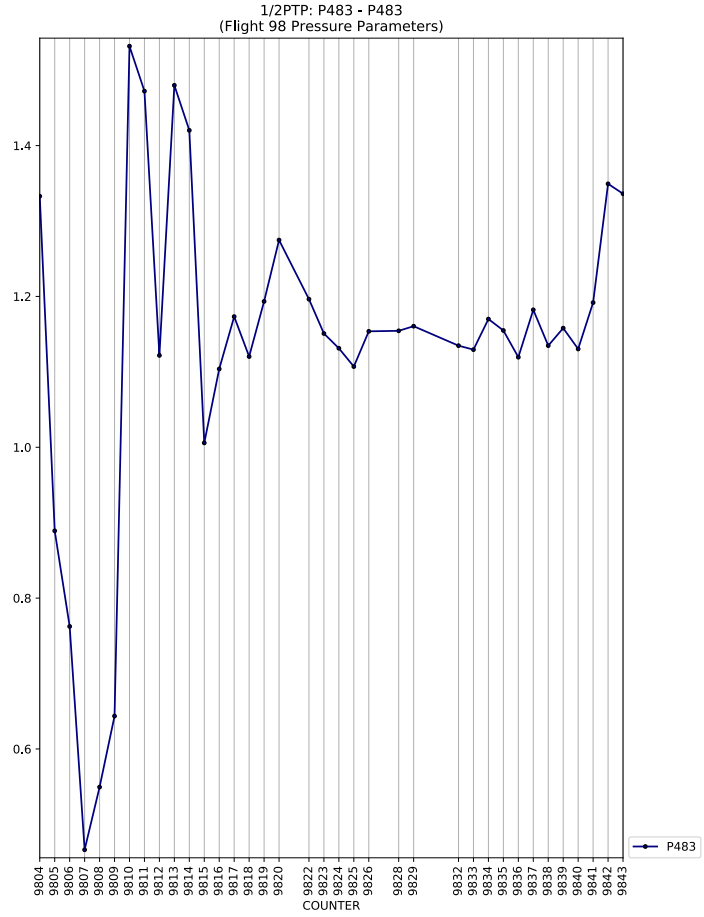

MEAN: P473 - P473
(Flight 98 Pressure Parameters)
COUNTER

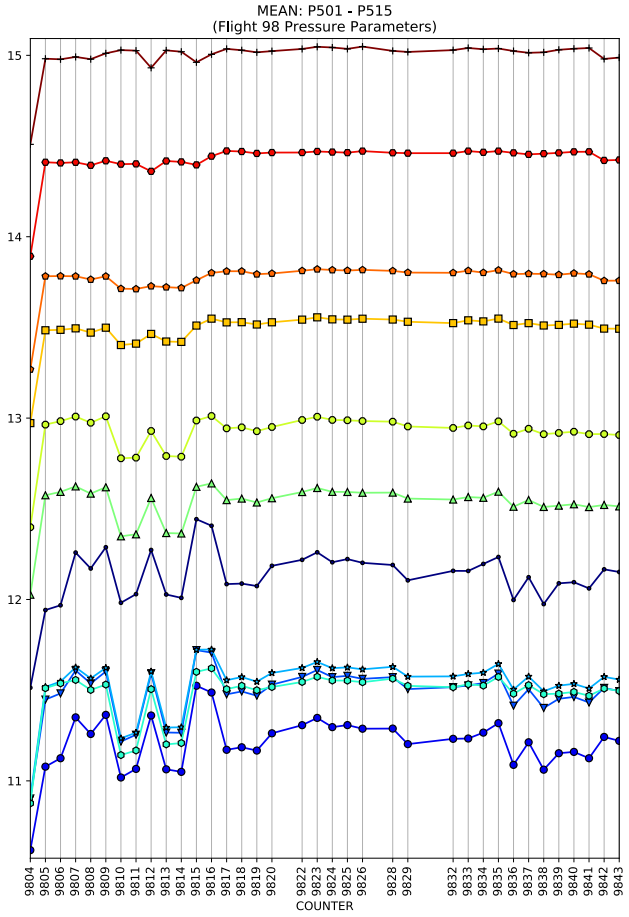

1/2PTP: P473 - P473
(Flight 98 Pressure Parameters)
COUNTER
P473

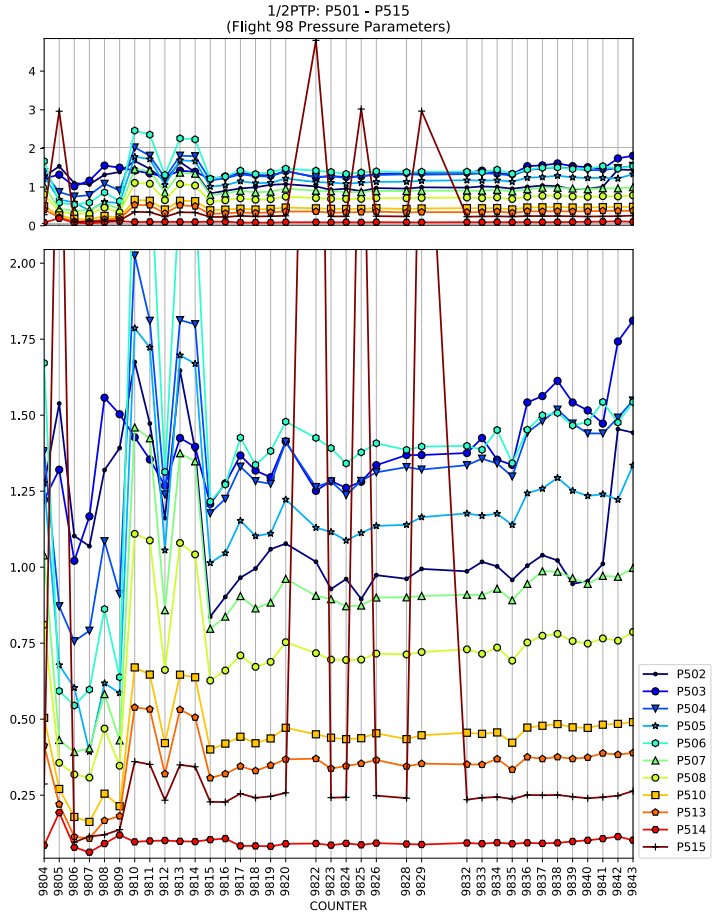

MEAN: P431 - P433
(Flight 98 Pressure Parameters)
COUNTER

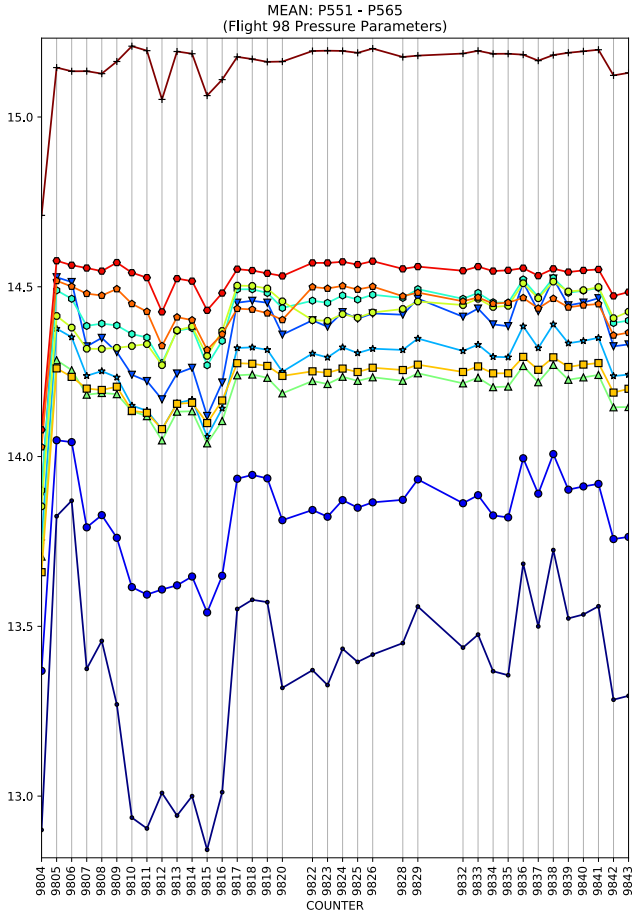

1/2PTP: P431 - P433
(Flight 98 Pressure Parameters)
P431
P433
COUNTER

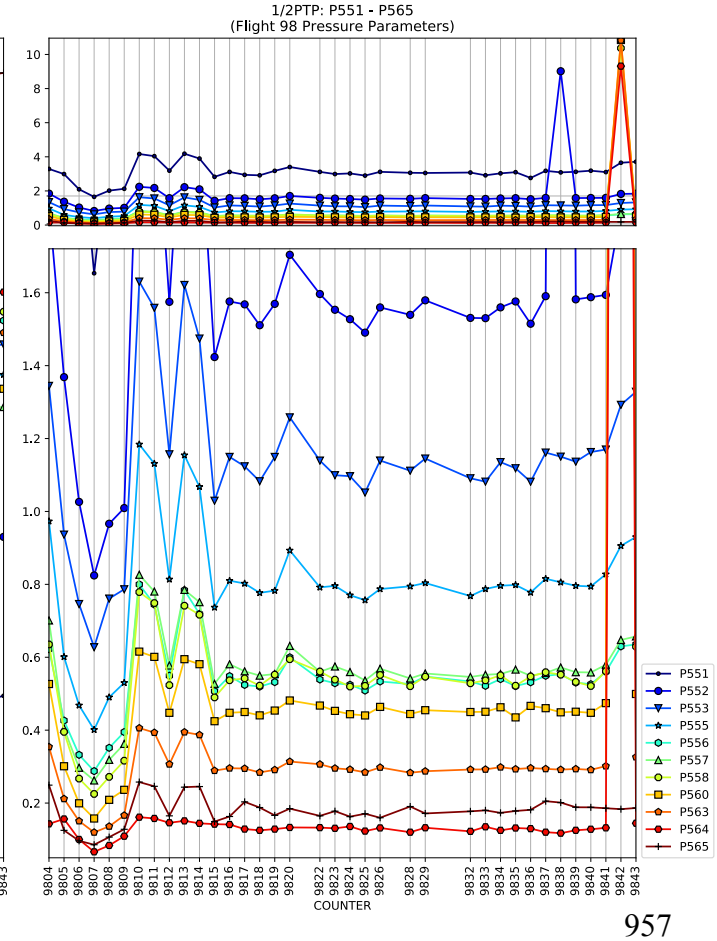

MEAN: P483 - P483
(Flight 98 Pressure Parameters)
COUNTER

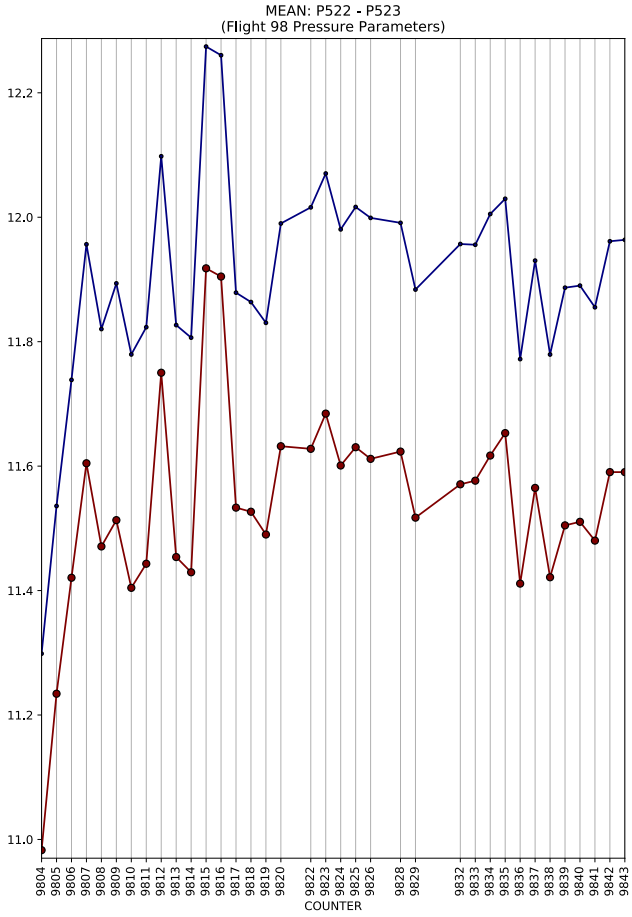

1/2PTP: P483 - P483
(Flight 98 Pressure Parameters)
P483
COUNTER

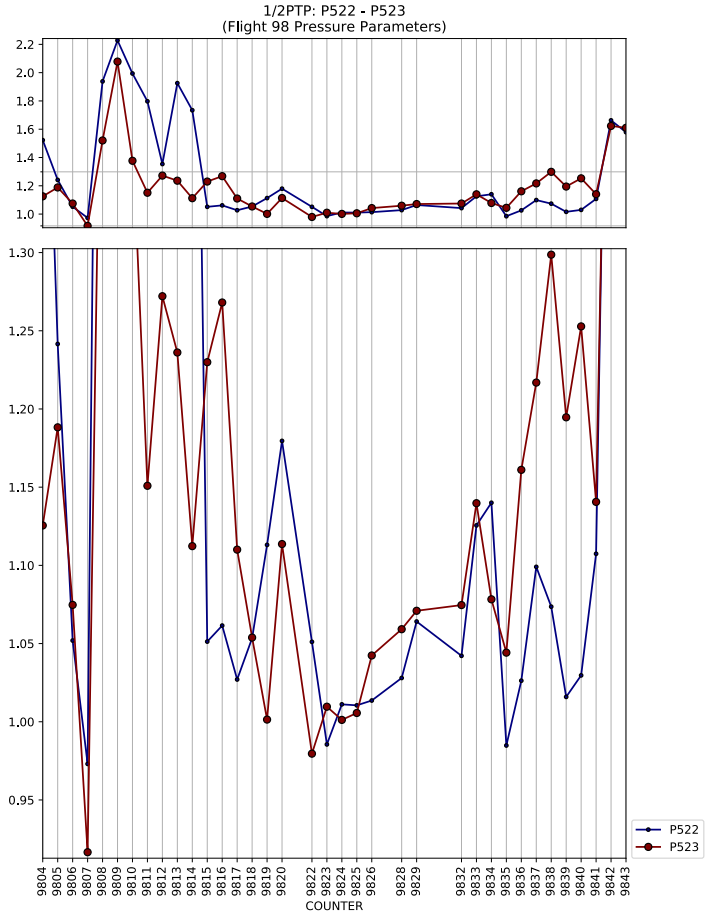

MEAN: P501 - P515
(Flight 98 Pressure Parameters)
COUNTER

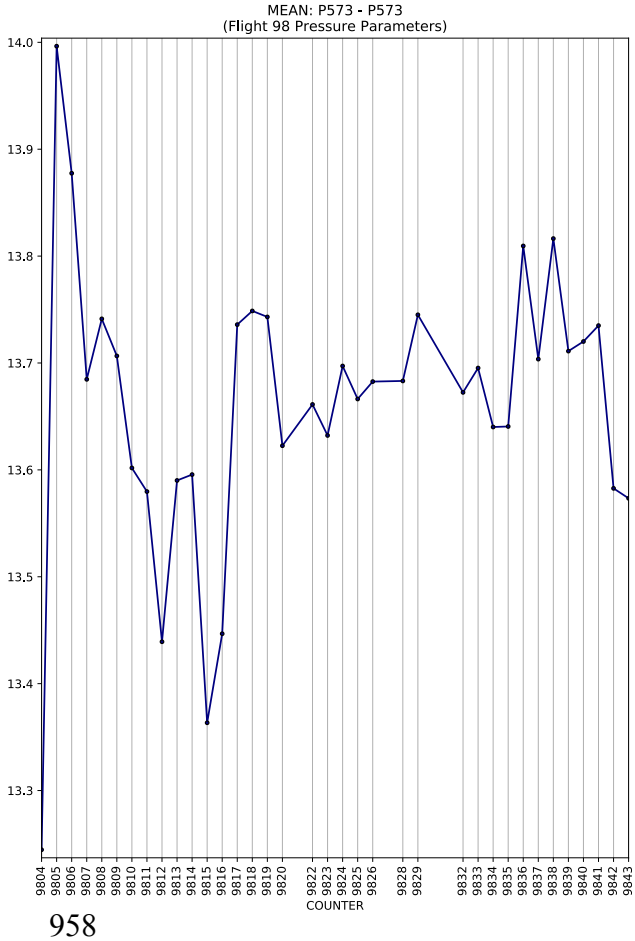

1/2PTP: P501 - P515
(Flight 98 Pressure Parameters)
COUNTER
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

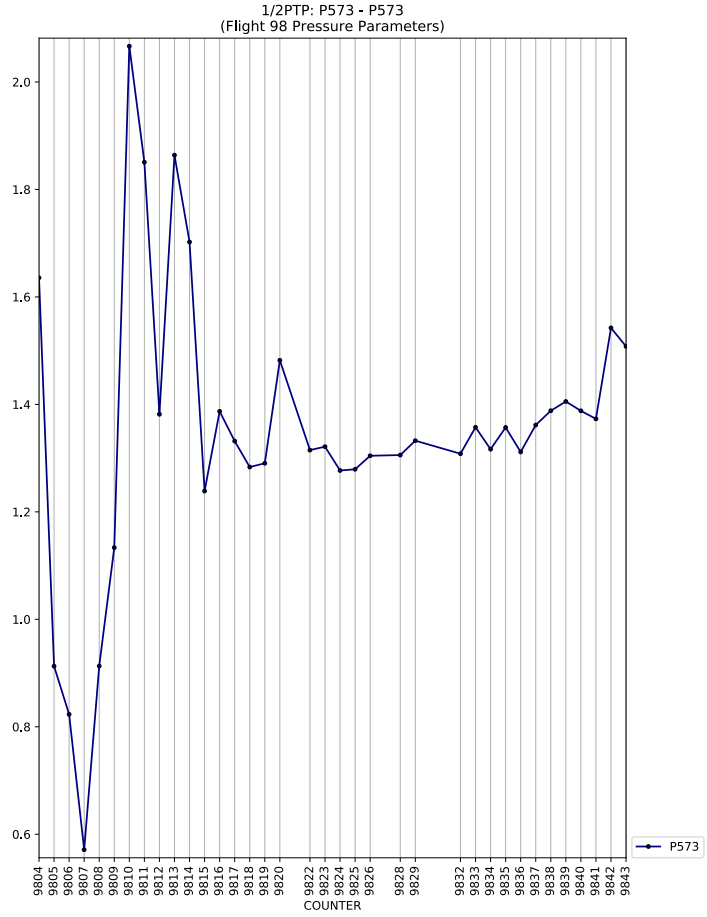

MEAN: P551 - P565
(Flight 98 Pressure Parameters)
COUNTER

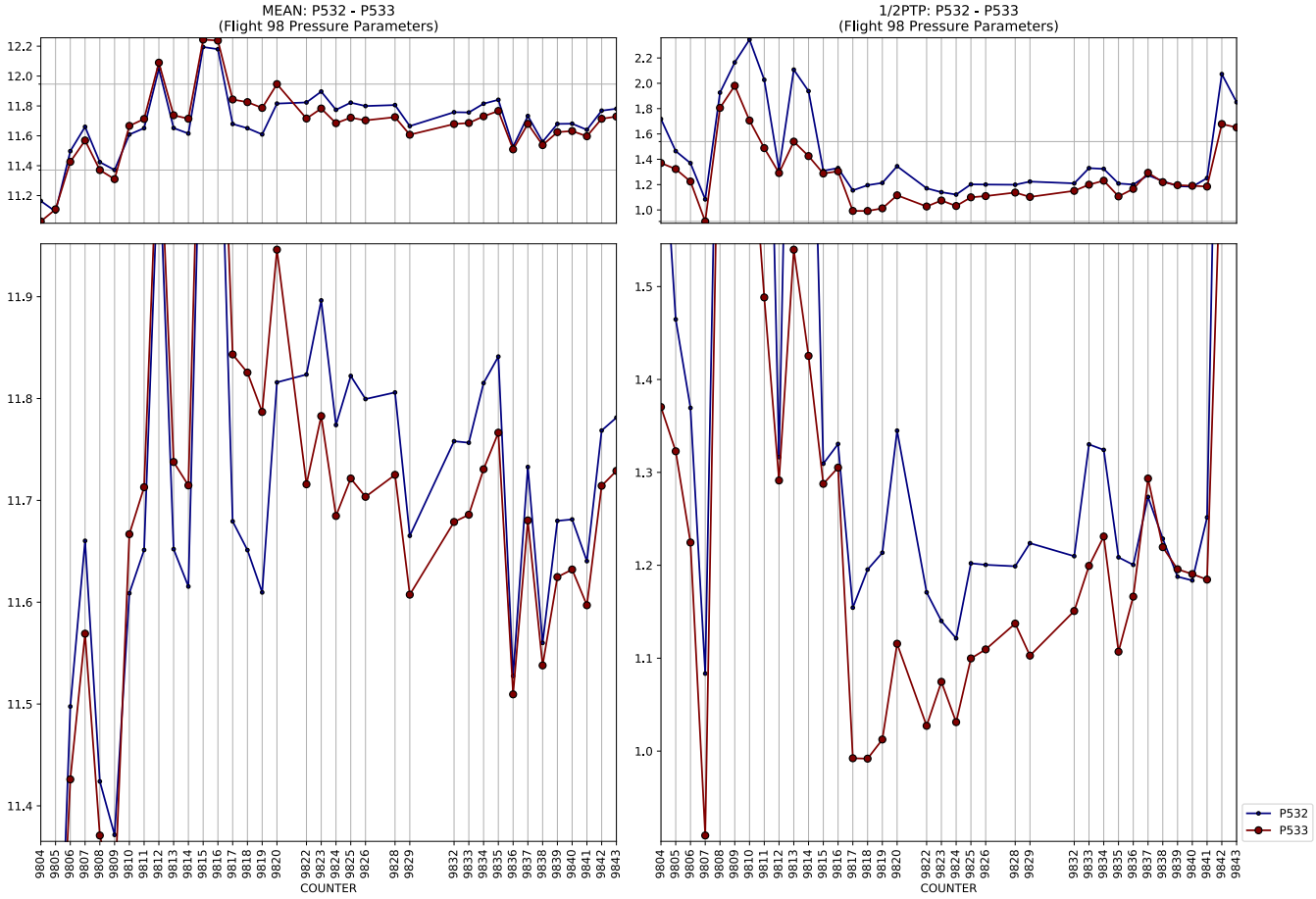

1/2PTP: P551 - P565
(Flight 98 Pressure Parameters)
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

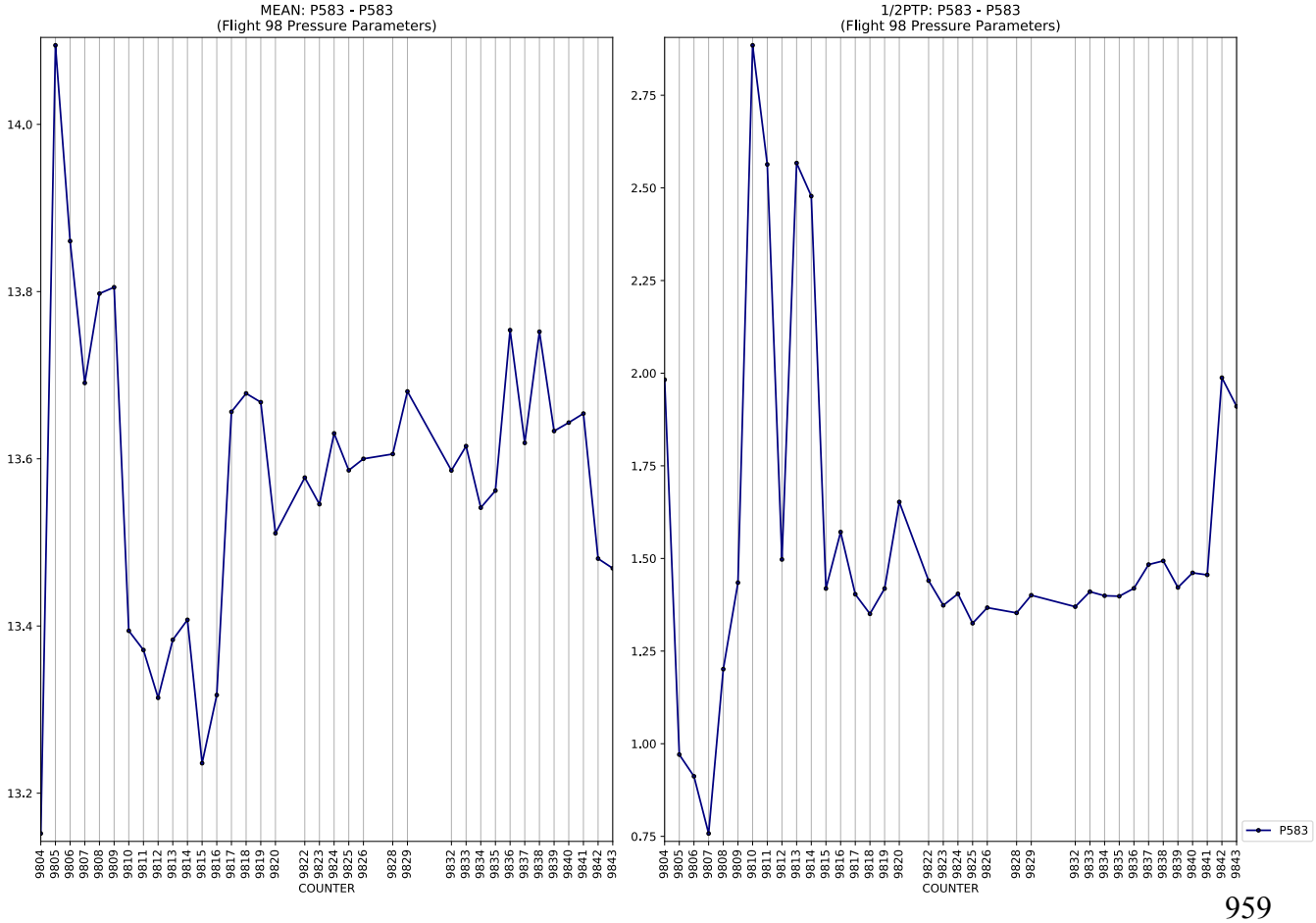

MEAN: P522 - P523
(Flight 98 Pressure Parameters)
COUNTER

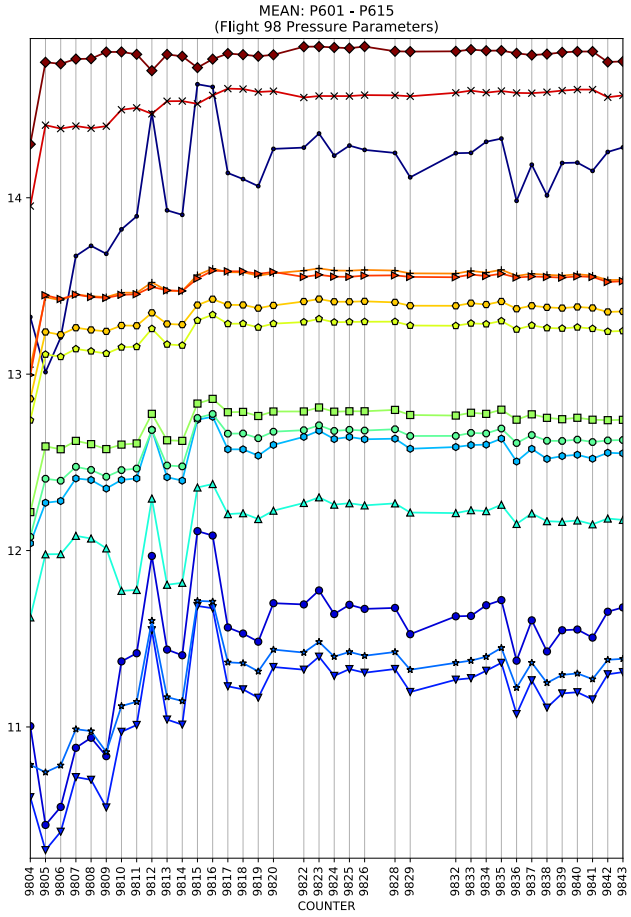

1/2PTP: P522 - P523
(Flight 98 Pressure Parameters)
COUNTER
P522
P523

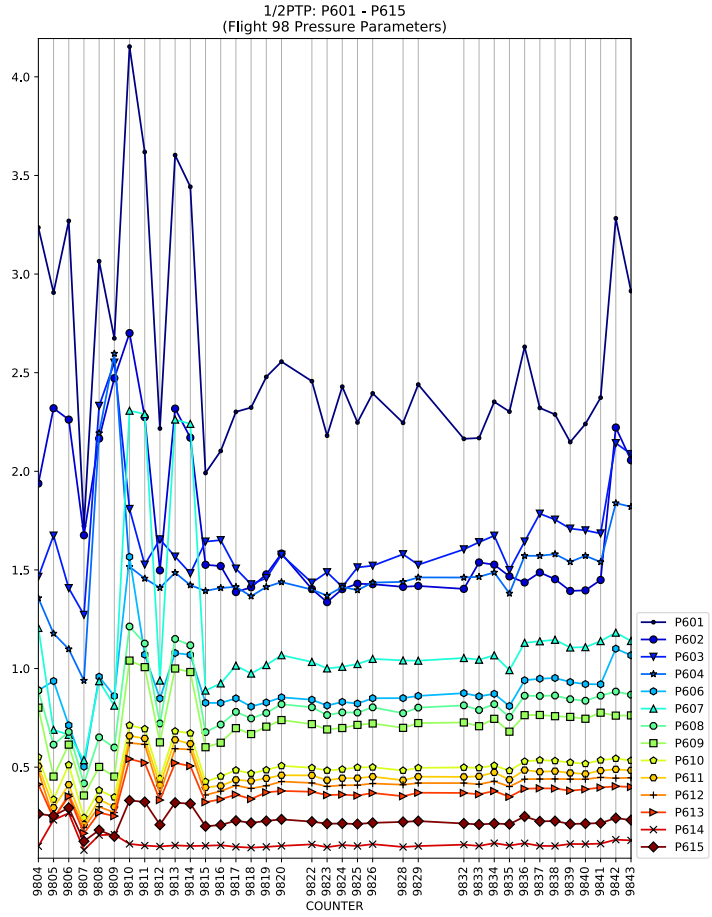

MEAN: P573 - P573
(Flight 98 Pressure Parameters)
COUNTER

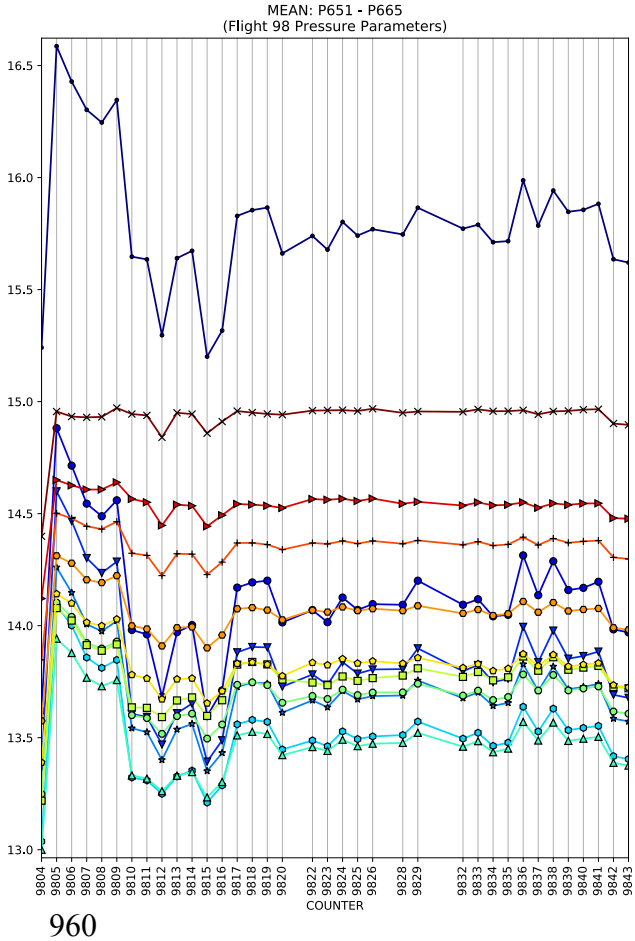

1/2PTP: P573 - P573
(Flight 98 Pressure Parameters)
COUNTER
P573

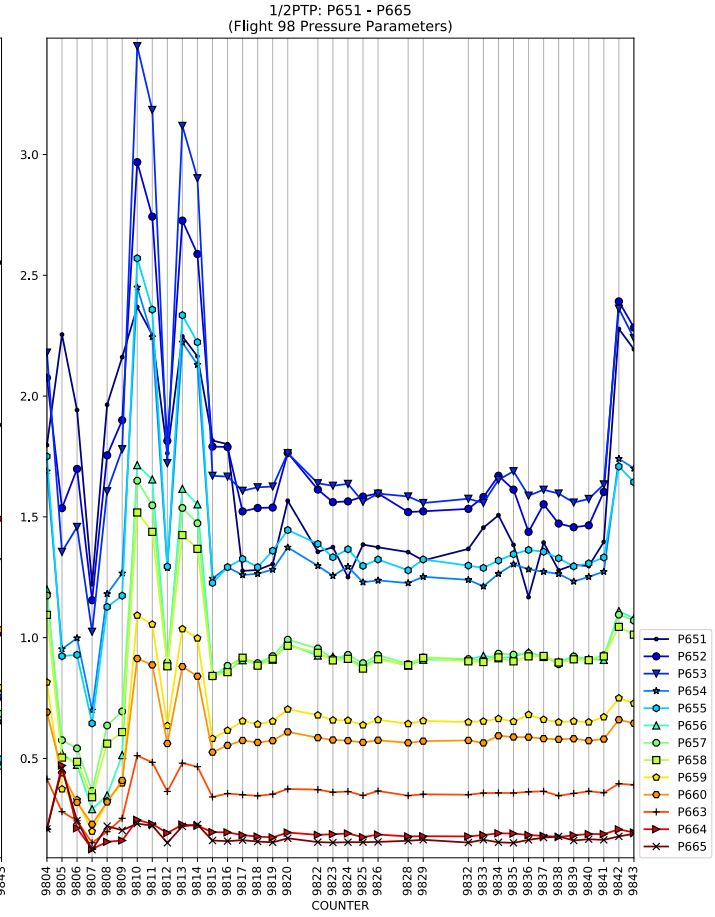

MEAN: P532 - P533
(Flight 98 Pressure Parameters)
1/2PTP: P532 - P533
(Flight 98 Pressure Parameters)
COUNTER
COUNTER
P532
P533

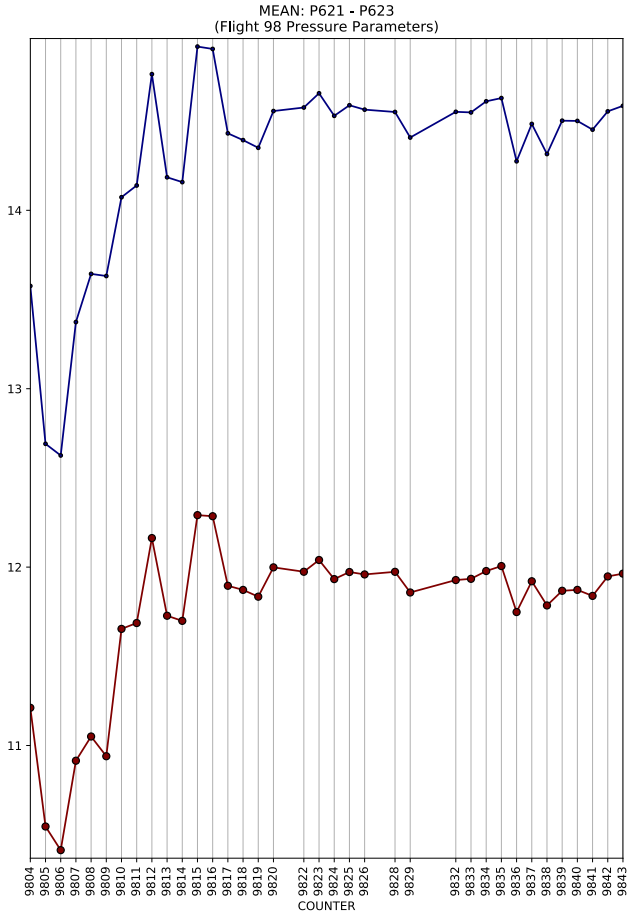

MEAN: P583 - P583
(Flight 98 Pressure Parameters)
1/2PTP: P583 - P583
(Flight 98 Pressure Parameters)
COUNTER
COUNTER
P583

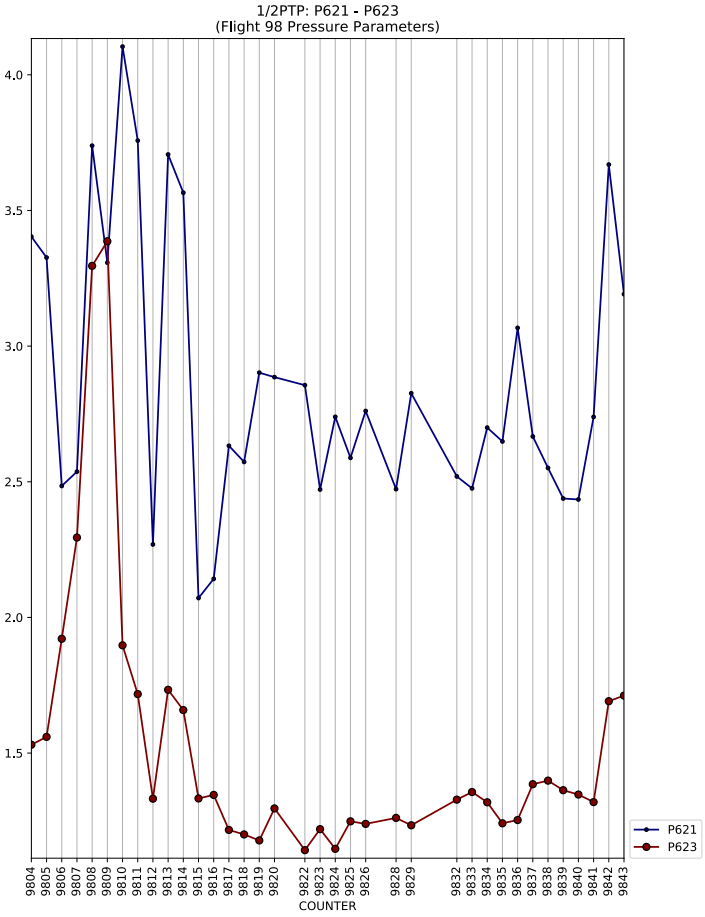

MEAN: P601 - P615
(Flight 98 Pressure Parameters)
COUNTER

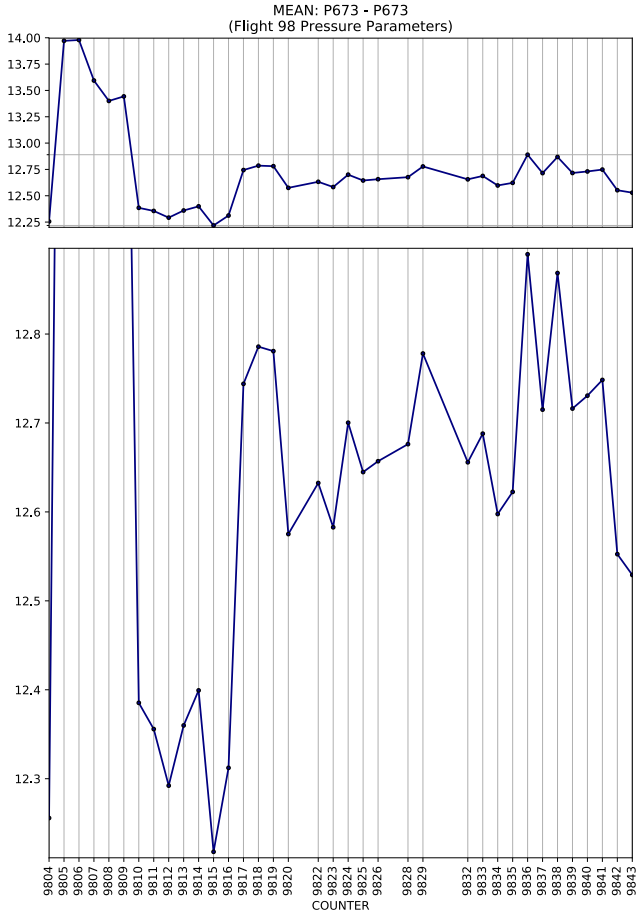

1/2PTP: P601 - P615
(Flight 98 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

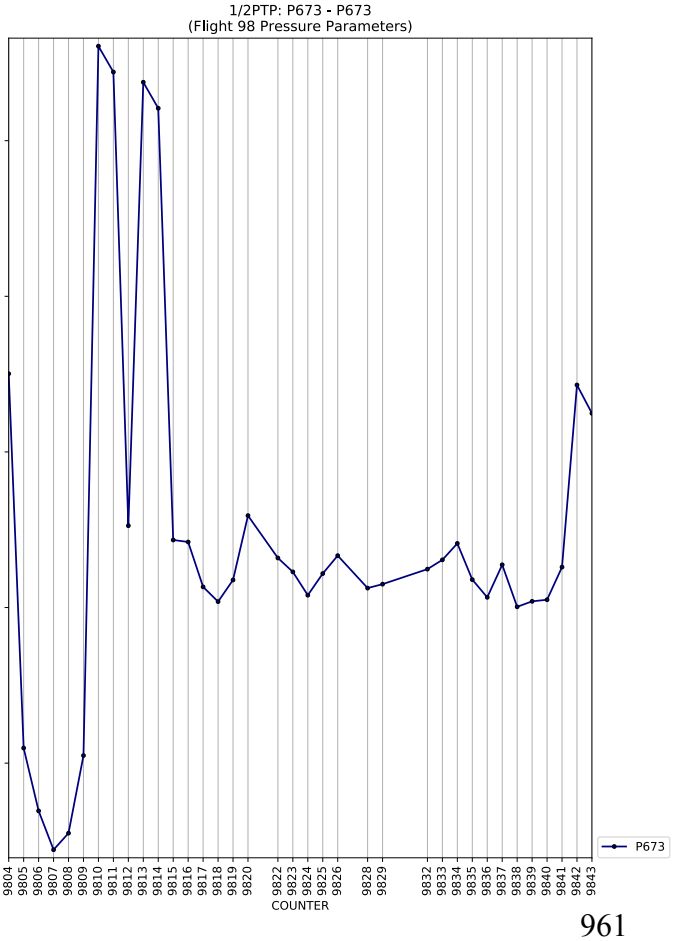

MEAN: P651 - P665
(Flight 98 Pressure Parameters)
COUNTER

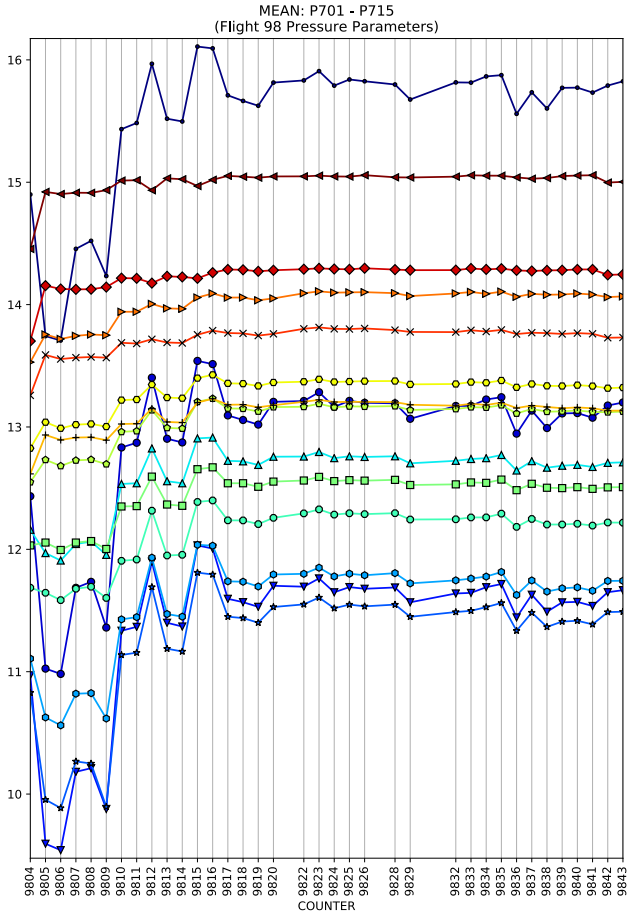

1/2PTP: P651 - P665
(Flight 98 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

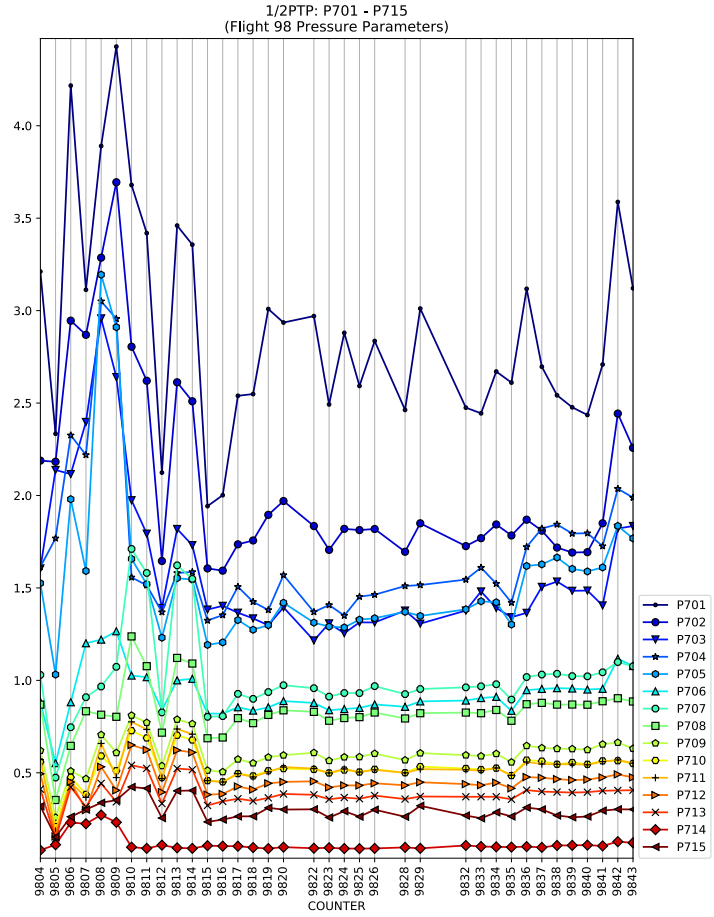

MEAN: P621 - P623
(Flight 98 Pressure Parameters)
COUNTER

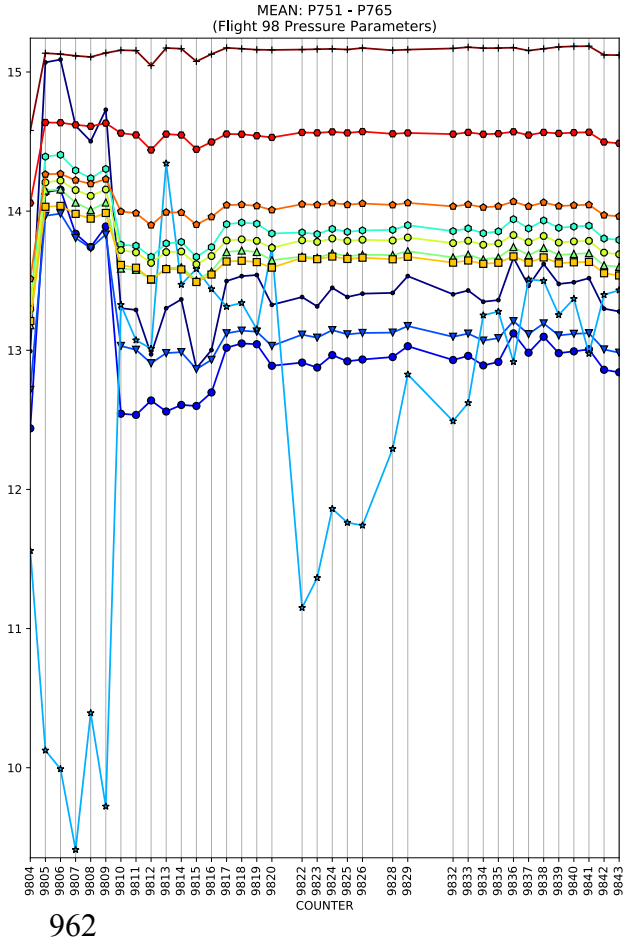

1/2PTP: P621 - P623
(Flight 98 Pressure Parameters)
COUNTER
P621
P623

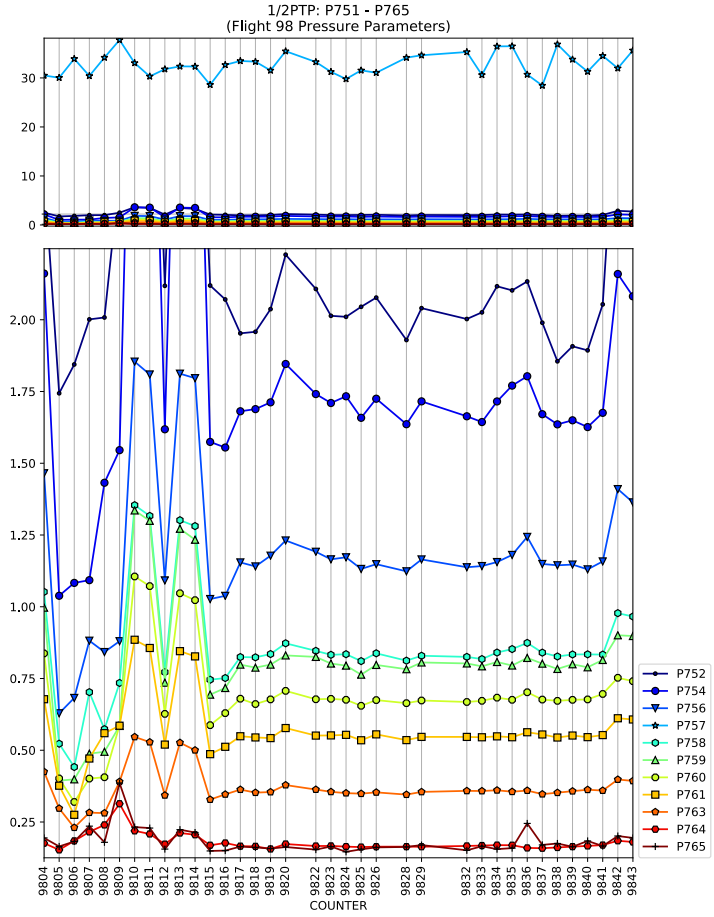

MEAN: P673 - P673
(Flight 98 Pressure Parameters)
COUNTER

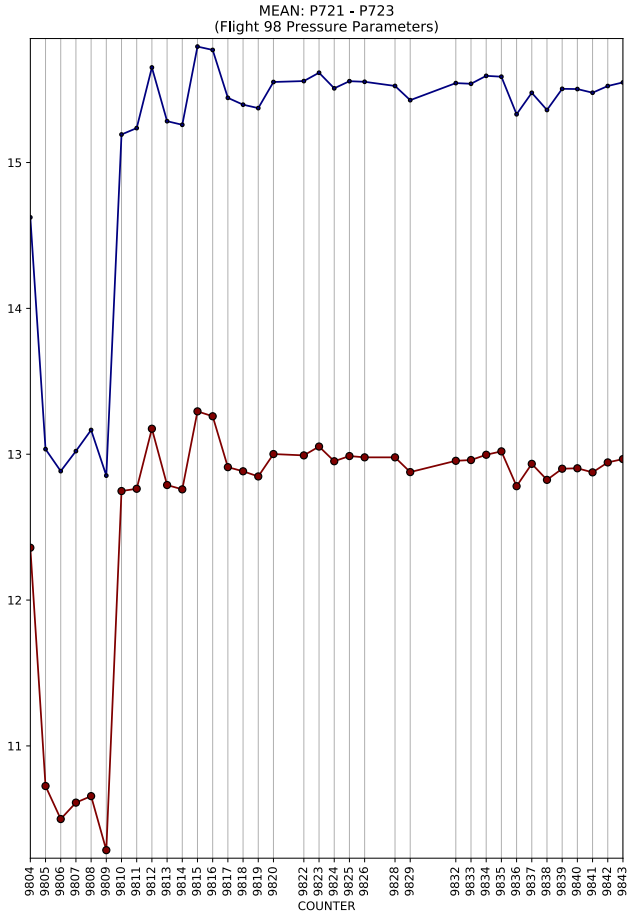

1/2PTP: P673 - P673
(Flight 98 Pressure Parameters)
COUNTER
P673

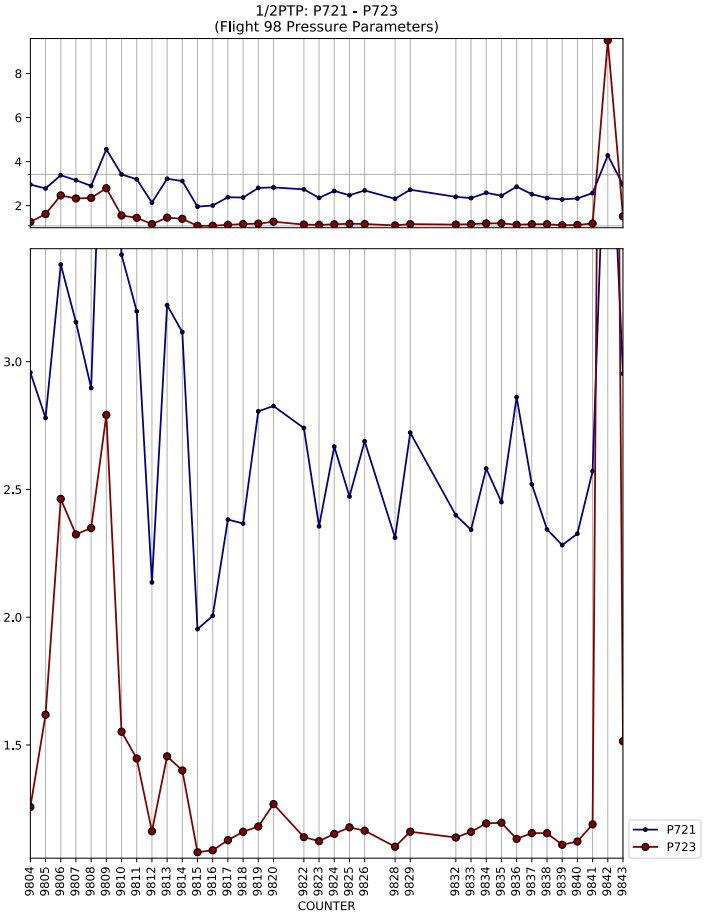

MEAN: P701 - P715
(Flight 98 Pressure Parameters)
COUNTER

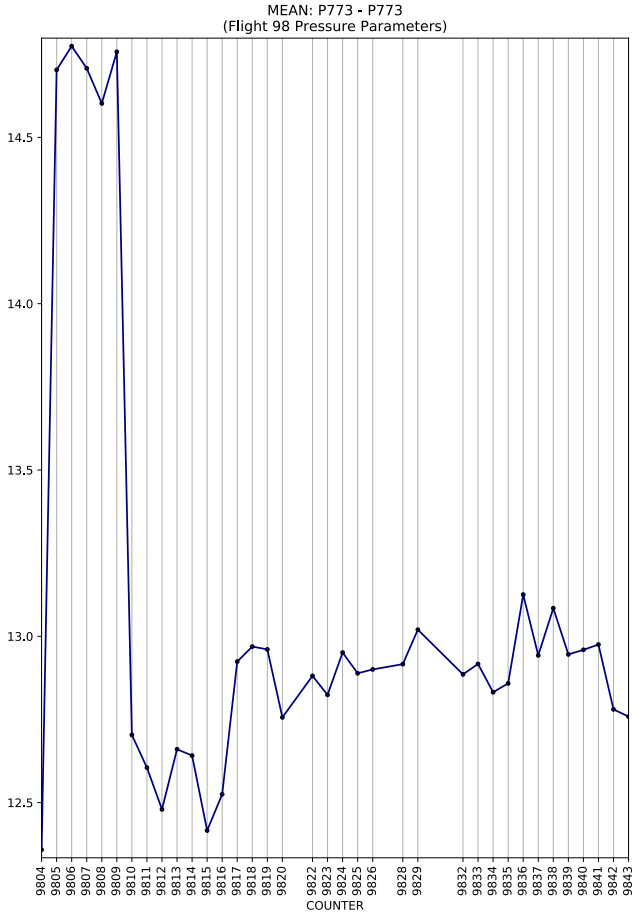

1/2PTP: P701 - P715
(Flight 98 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

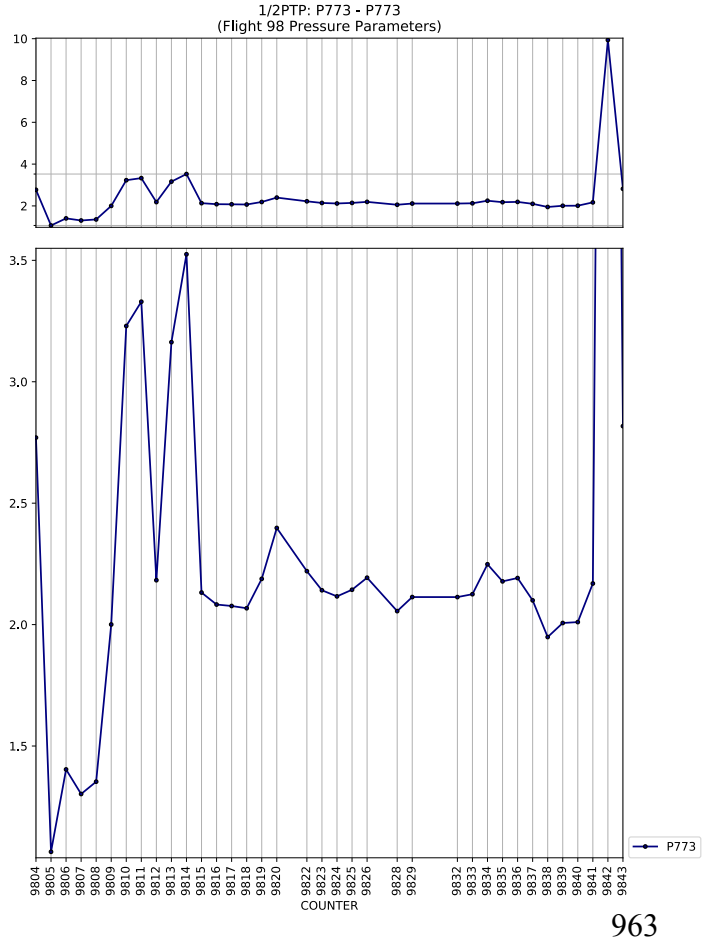

MEAN: P751 - P765
(Flight 98 Pressure Parameters)
COUNTER

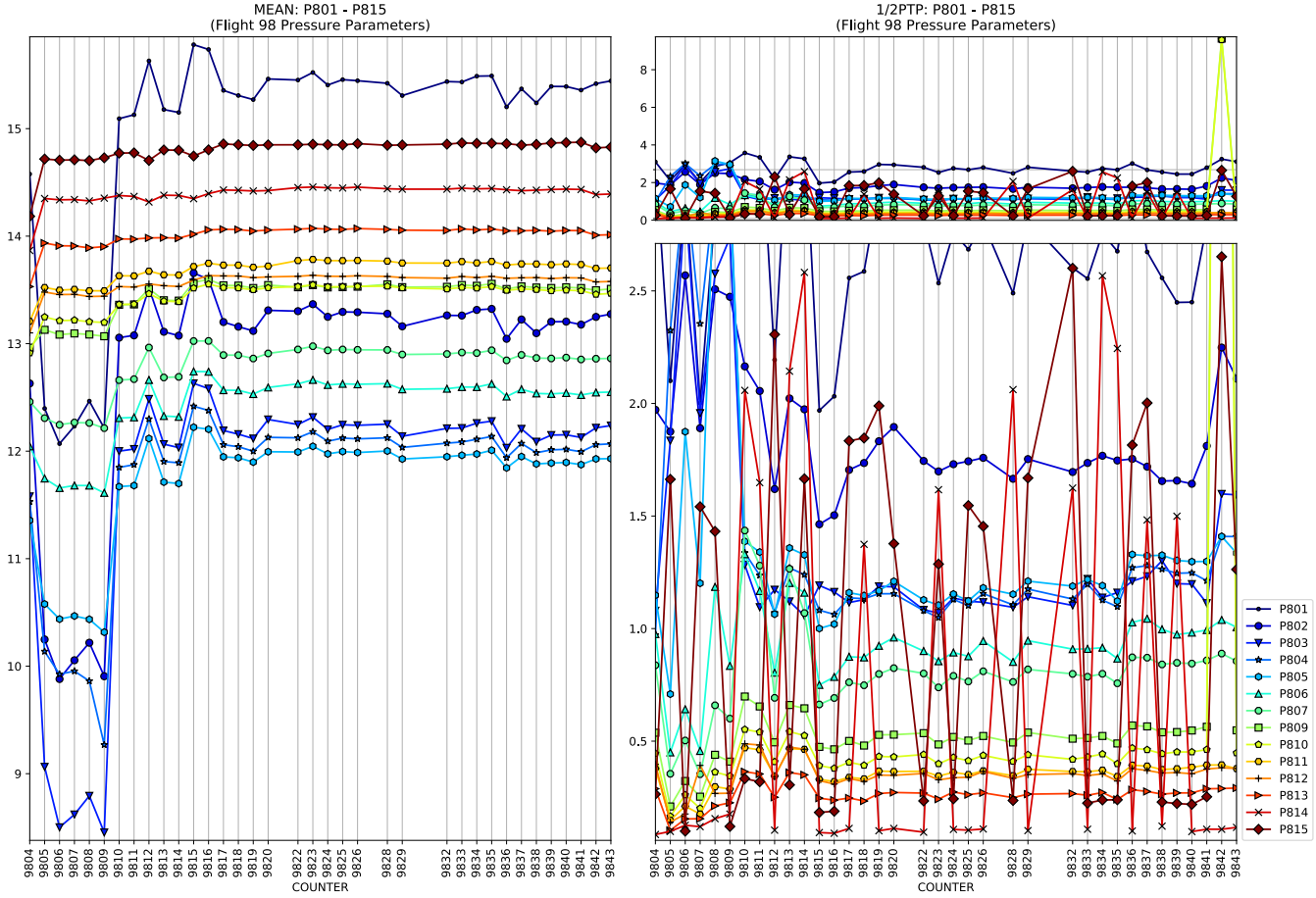

1/2PTP: P751 - P765
(Flight 98 Pressure Parameters)
COUNTER
P752
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

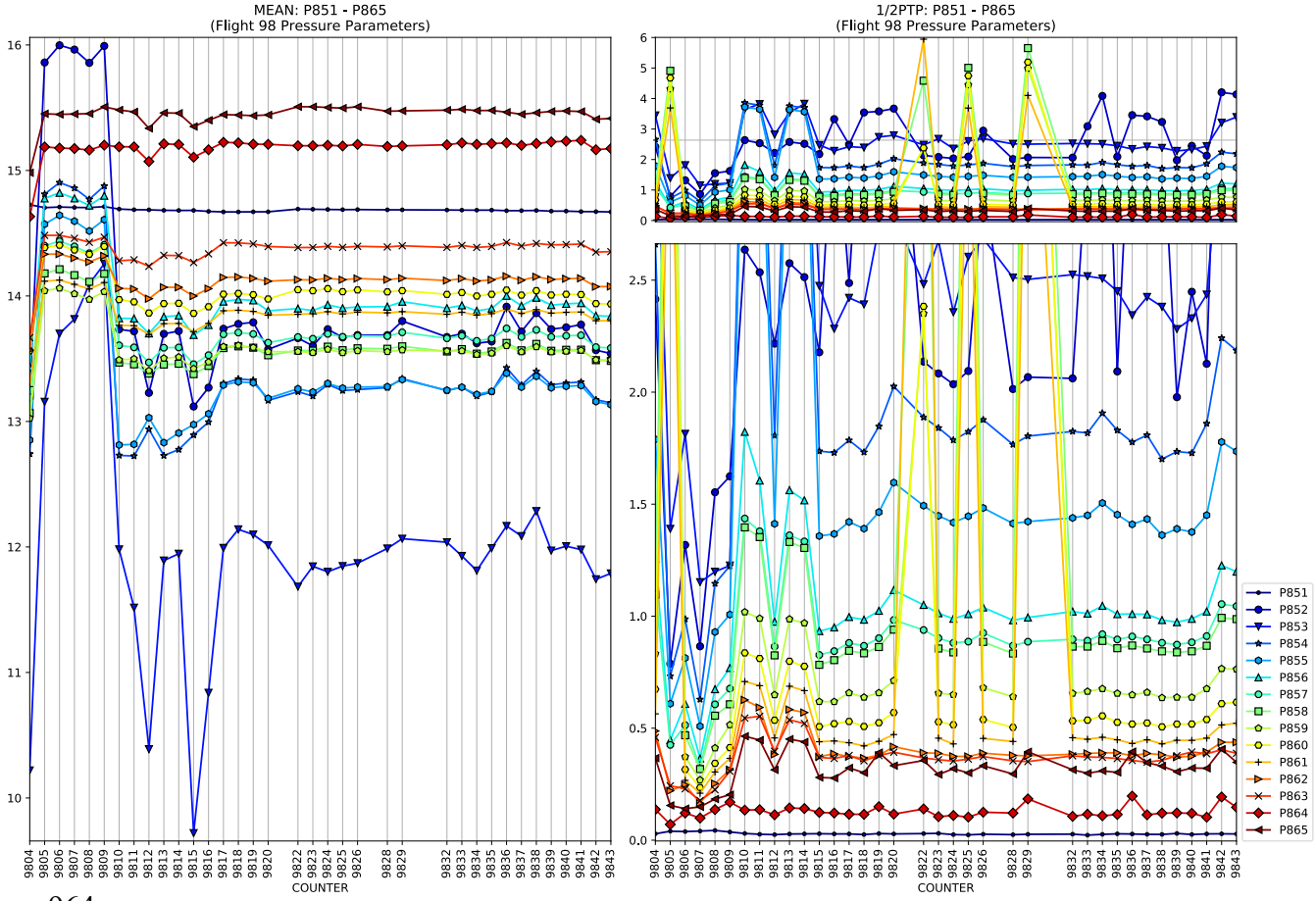

MEAN: P721 - P723
(Flight 98 Pressure Parameters)
COUNTER

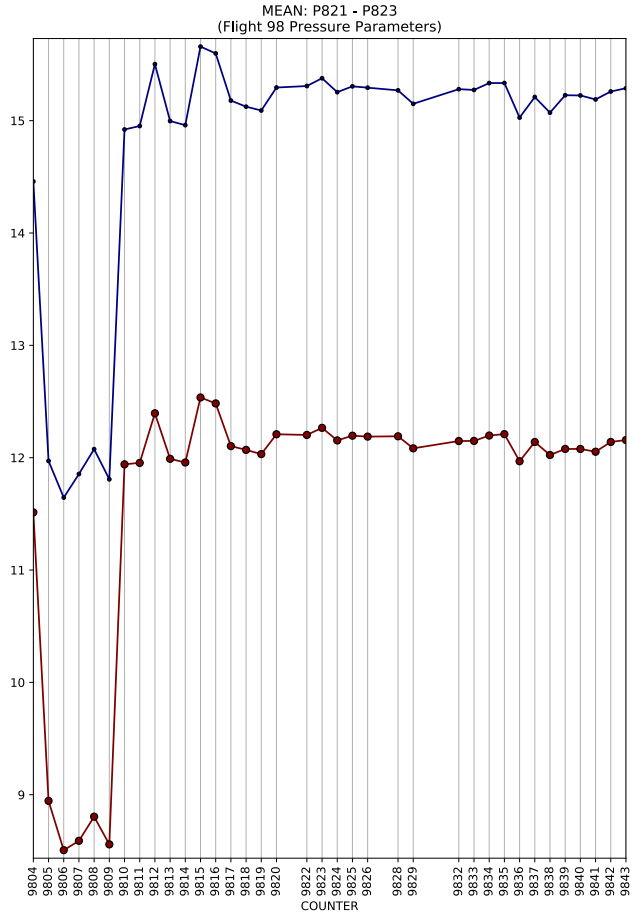

1/2PTP: P721 - P723
(Flight 98 Pressure Parameters)
COUNTER
P721
P723

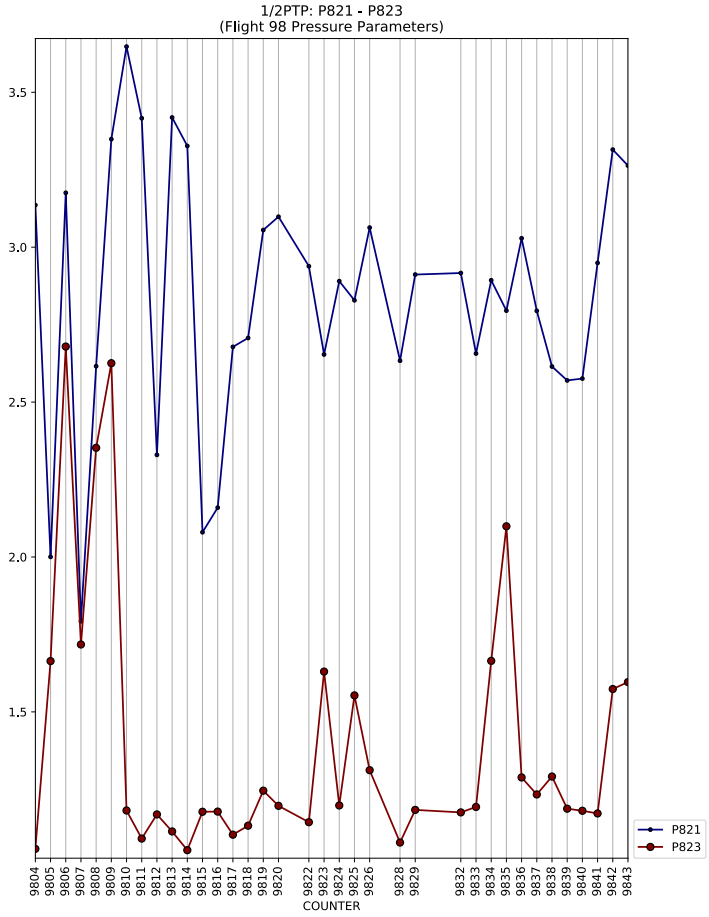

MEAN: P773 - P773
(Flight 98 Pressure Parameters)
COUNTER

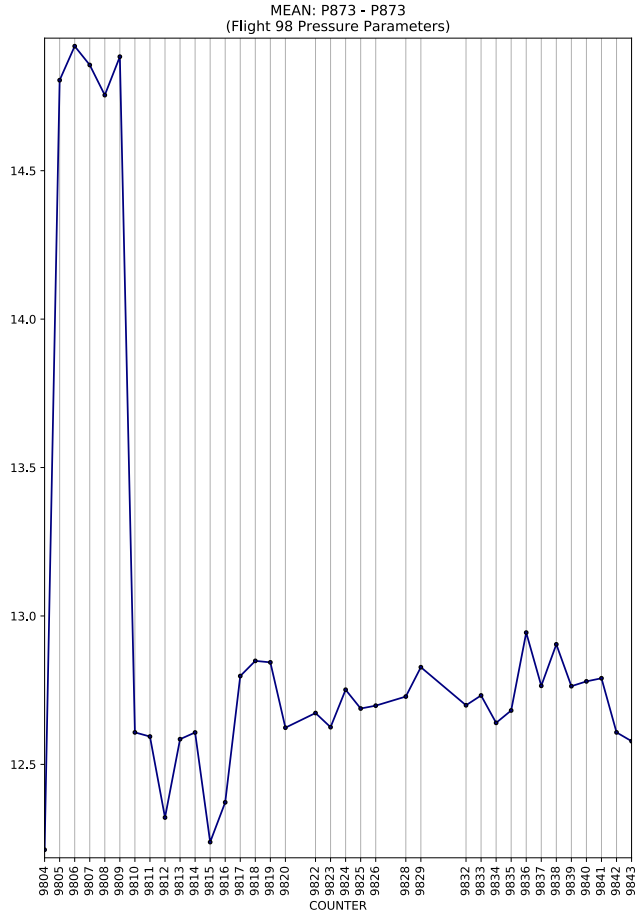

1/2PTP: P773 - P773
(Flight 98 Pressure Parameters)
COUNTER
P773

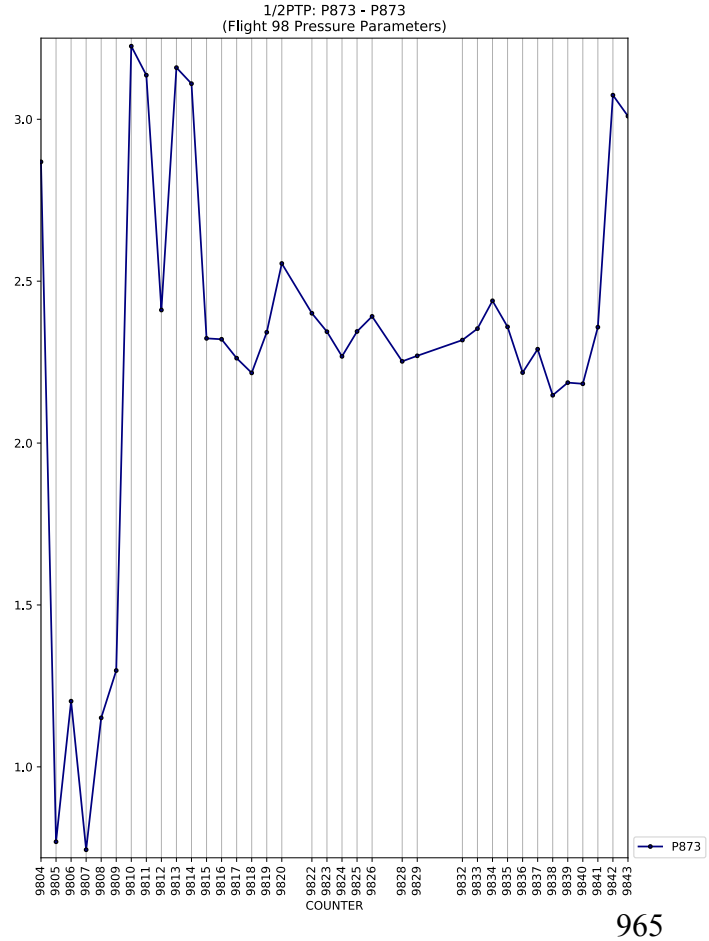

MEAN: P801 - P815
(Flight 98 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 98 Pressure Parameters)
COUNTER
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

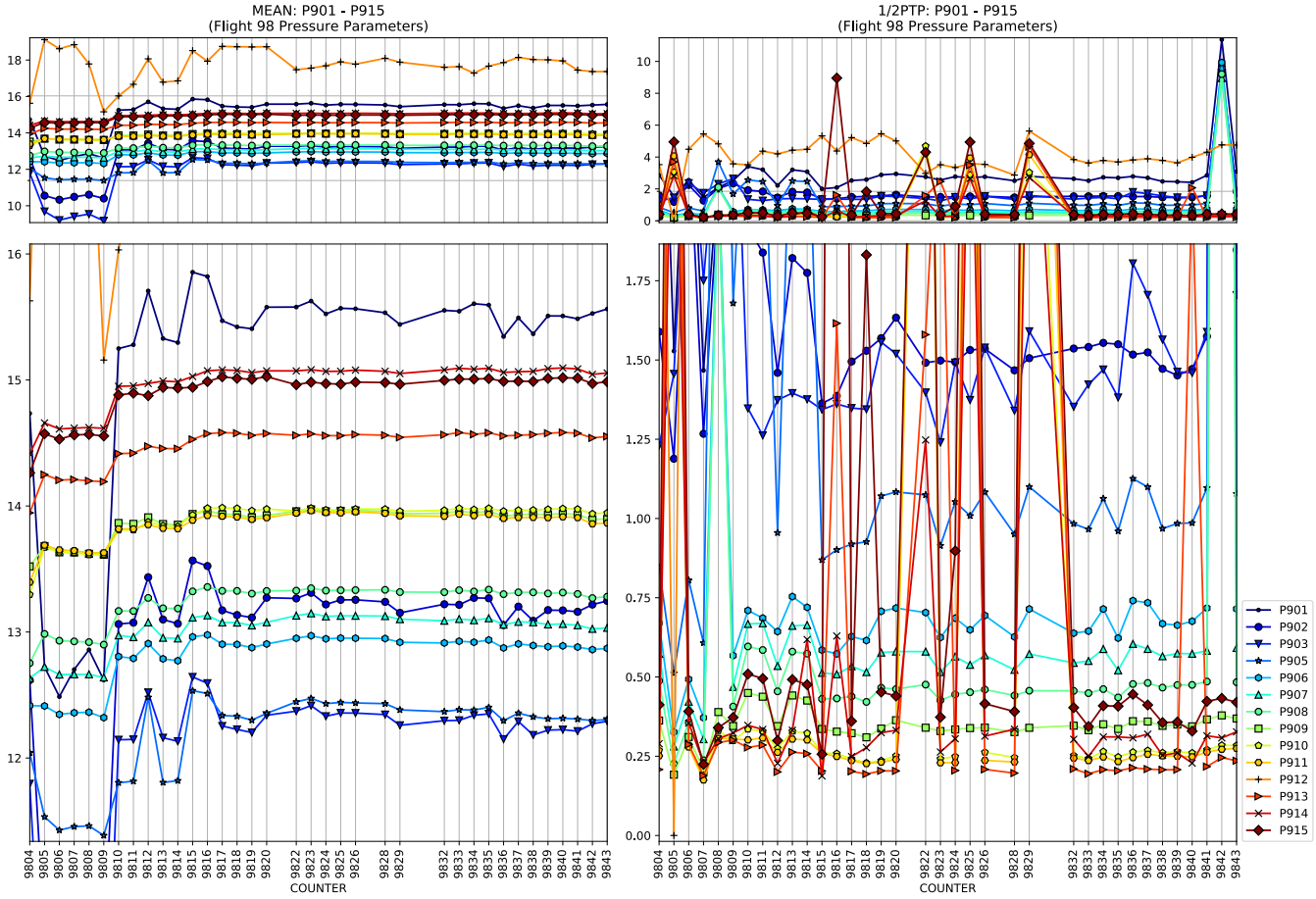

MEAN: P851 - P865
(Flight 98 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 98 Pressure Parameters)
COUNTER
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

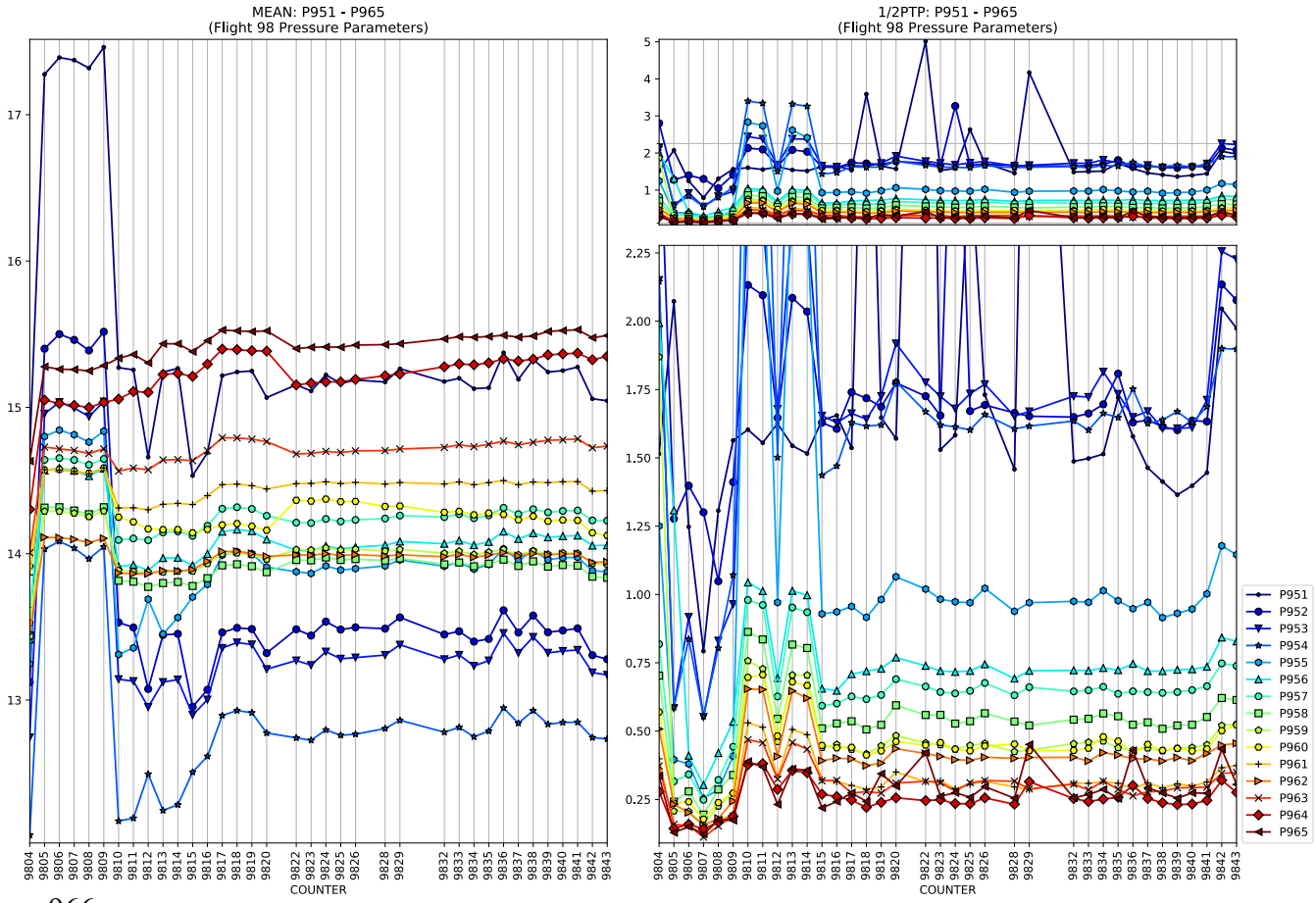

MEAN: P821 - P823
(Flight 98 Pressure Parameters)
COUNTER

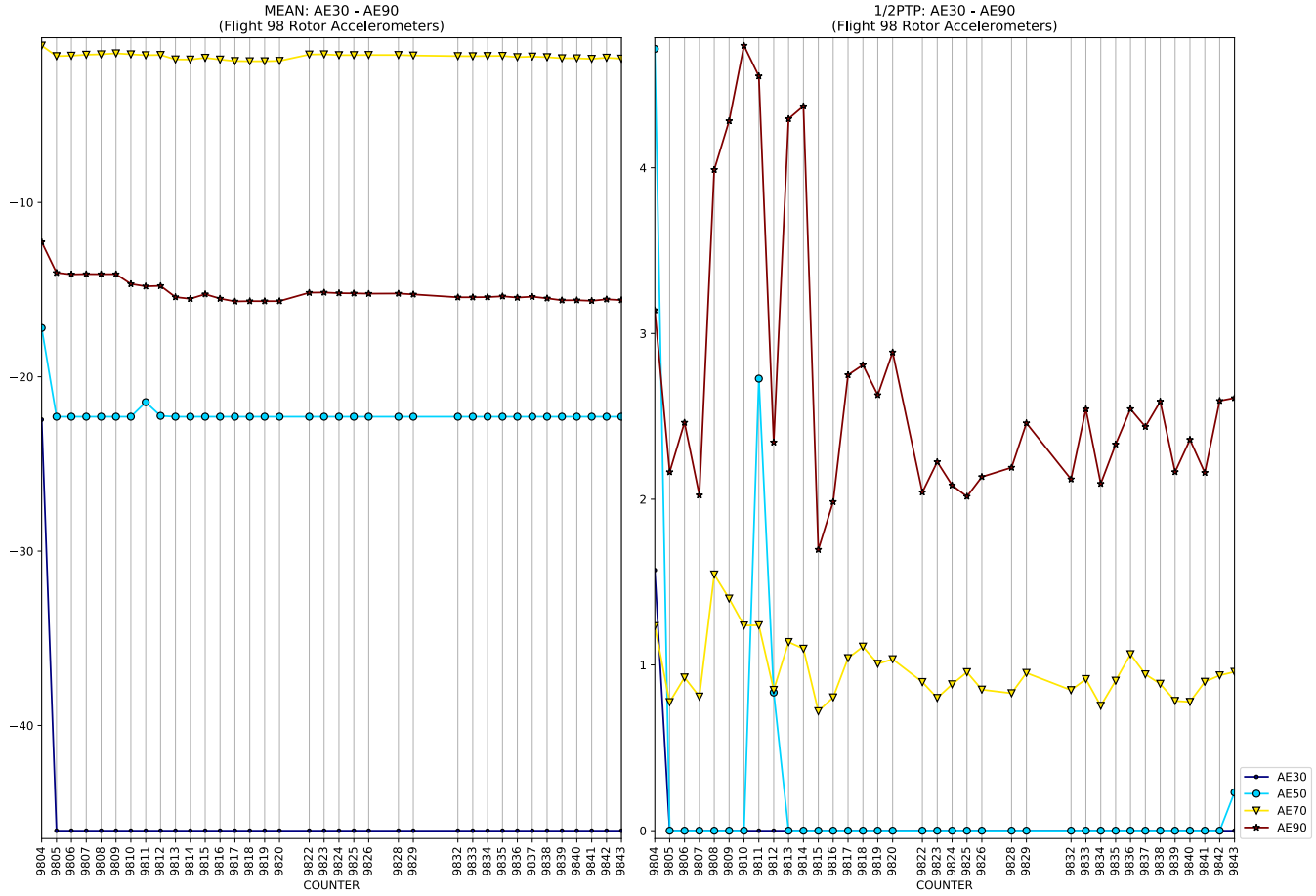

1/2PTP: P821 - P823
(Flight 98 Pressure Parameters)
COUNTER
P821
P823

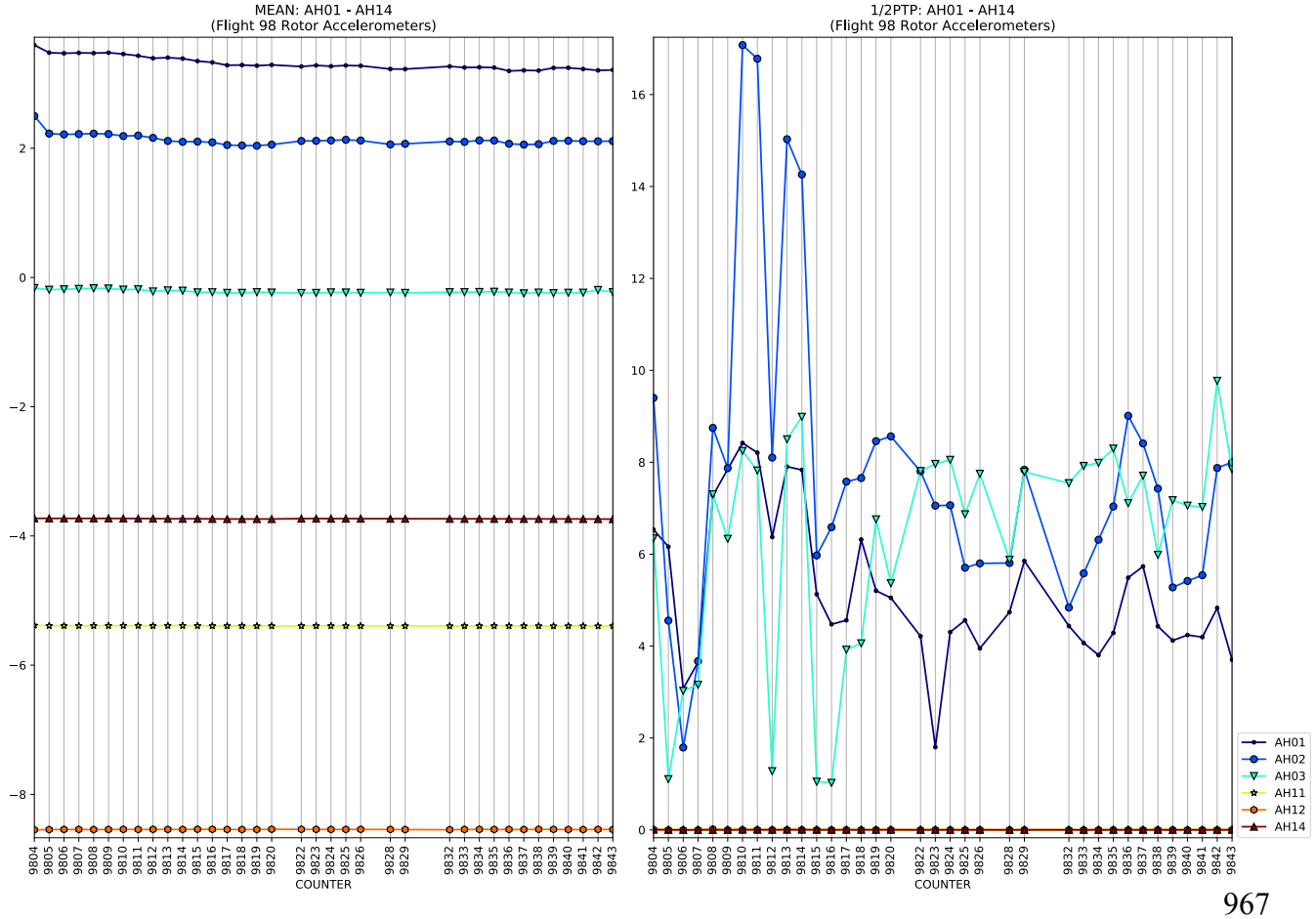

MEAN: P873 - P873
(Flight 98 Pressure Parameters)
COUNTER

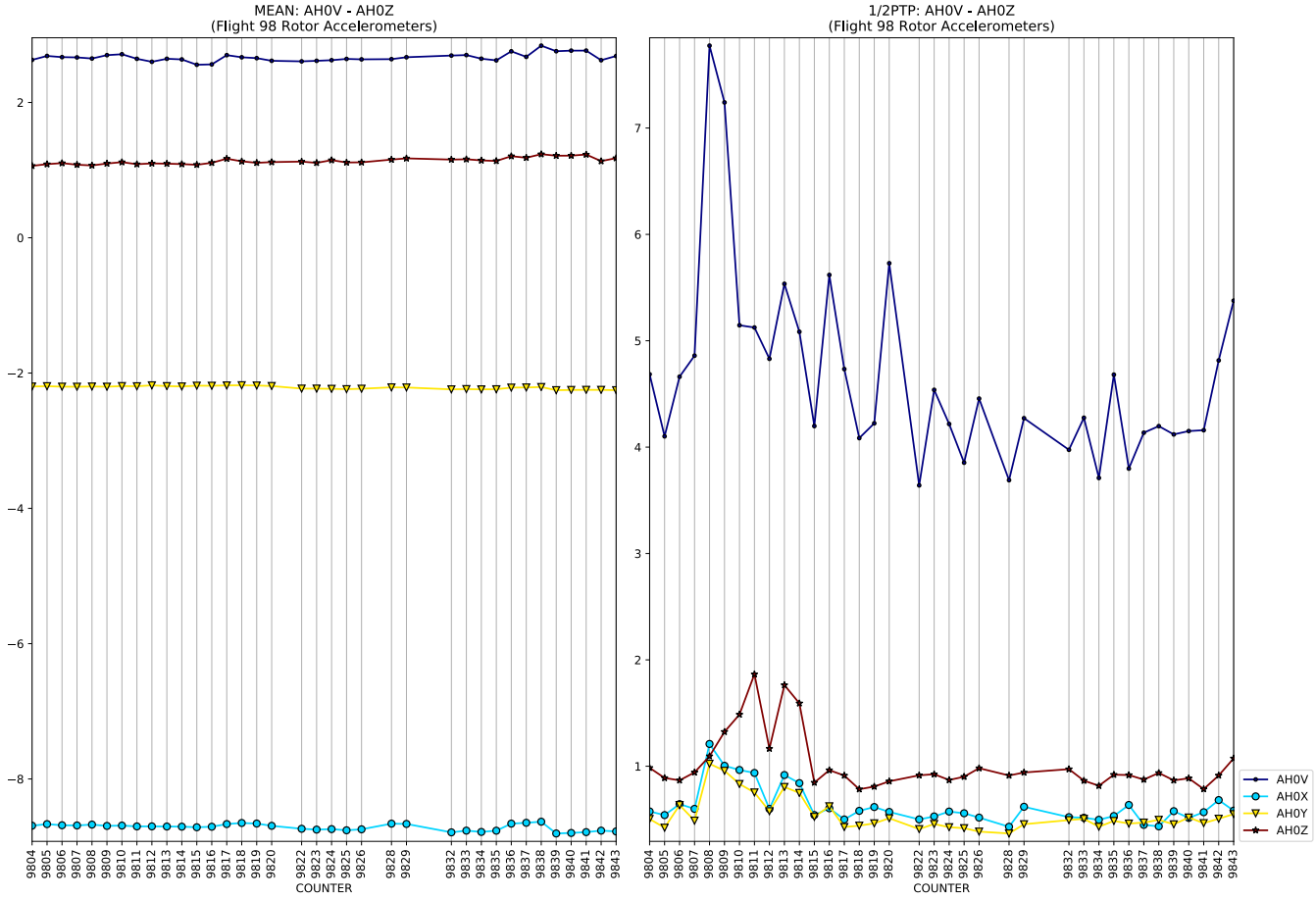

1/2PTP: P873 - P873
(Flight 98 Pressure Parameters)
COUNTER
P873

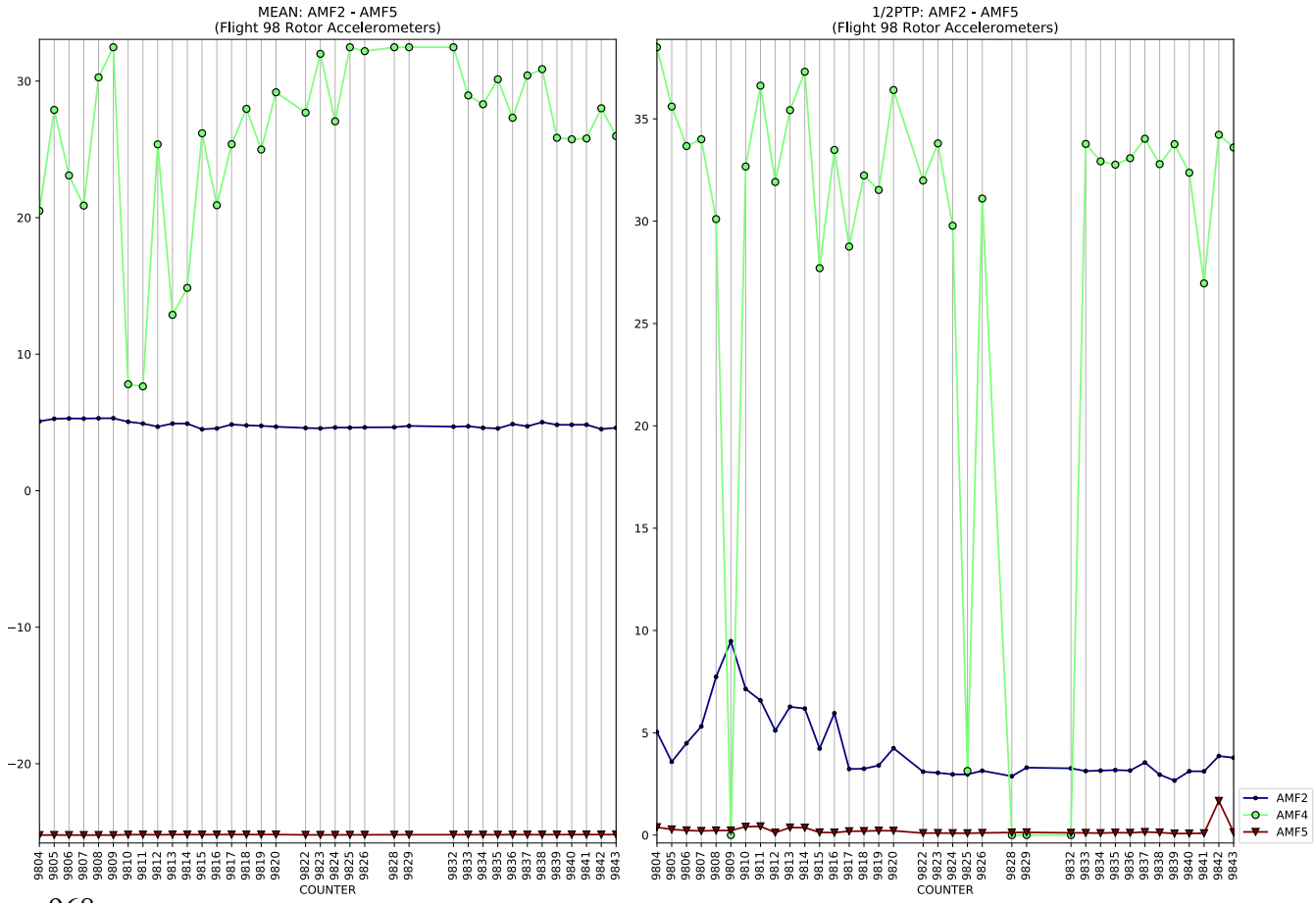

MEAN: P901 - P915
(Flight 98 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 98 Pressure Parameters)
COUNTER
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P912
P913
P914
P915

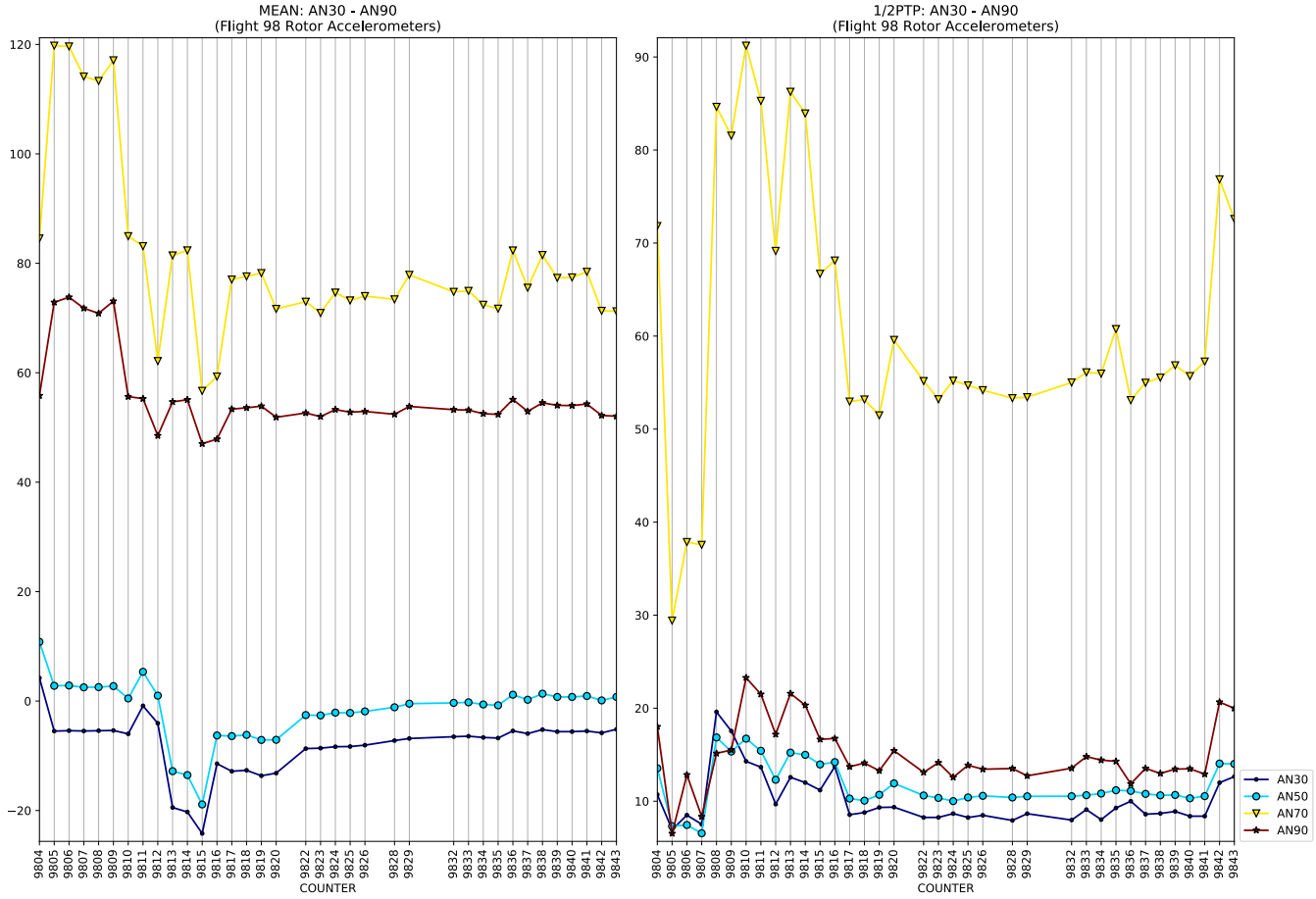

MEAN: P951 - P965
(Flight 98 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 98 Pressure Parameters)
COUNTER
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965


MEAN: AE30 - AE90
(Flight 98 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 98 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

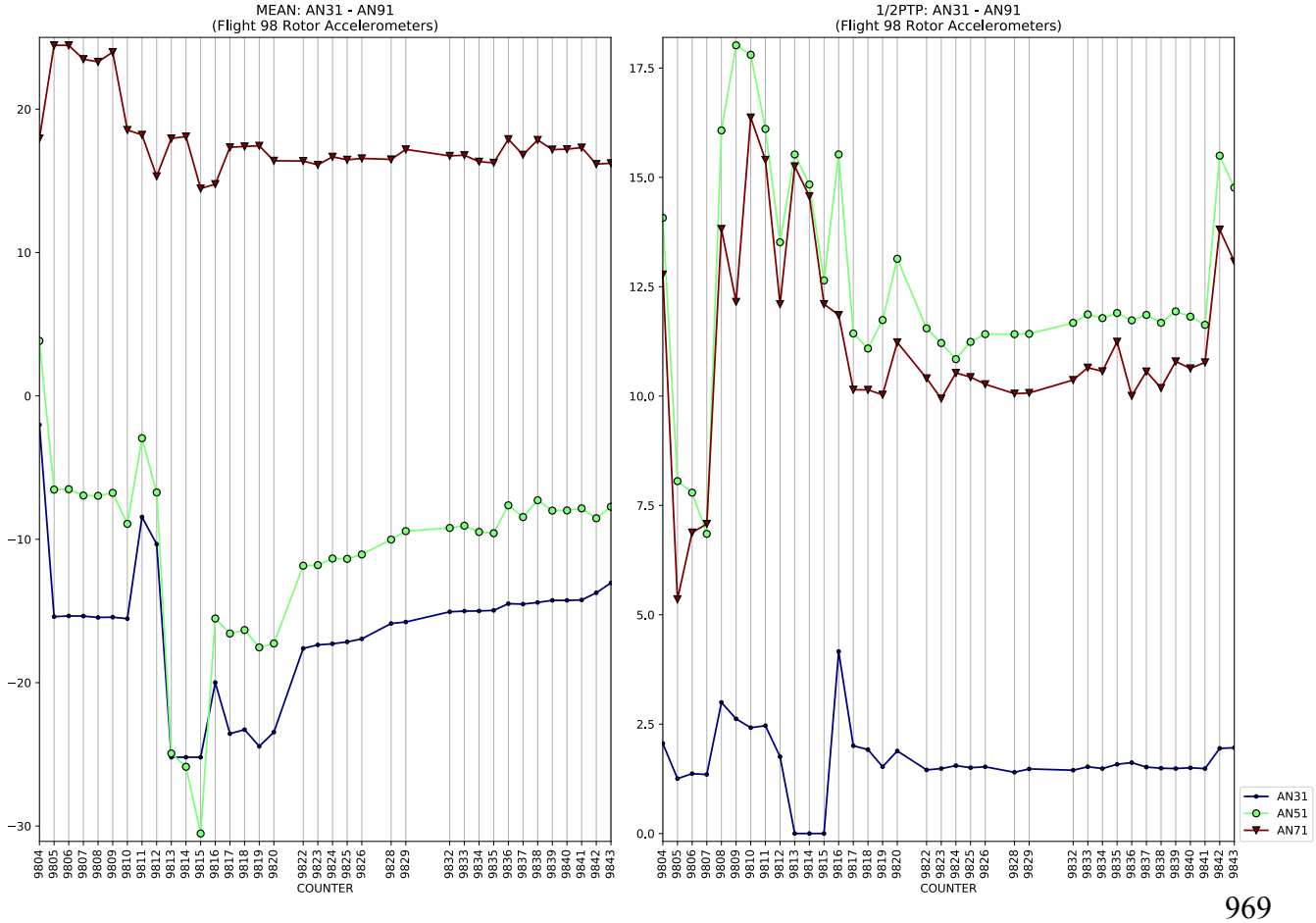

MEAN: AH01 - AH14
(Flight 98 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 98 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH11
AH12
AH14


MEAN: AH0V - AH0Z
(Flight 98 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 98 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

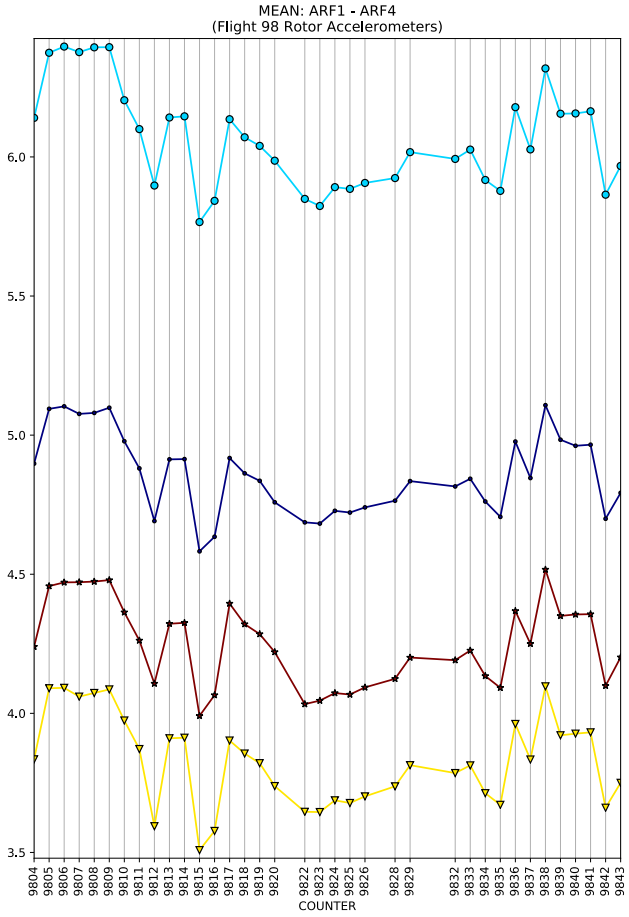

MEAN: AMF2 - AMF5
(Flight 98 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 98 Rotor Accelerometers)
COUNTER
AMF2
AMF4
AMF5

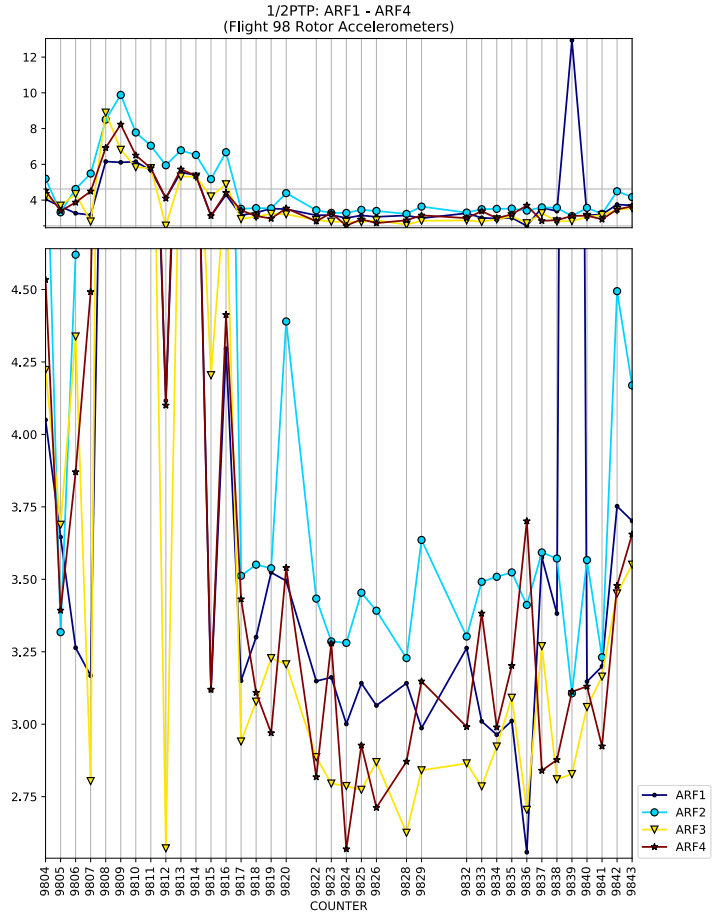

MEAN: AN30 - AN90
(Flight 98 Rotor Accelerometers)
COUNTER

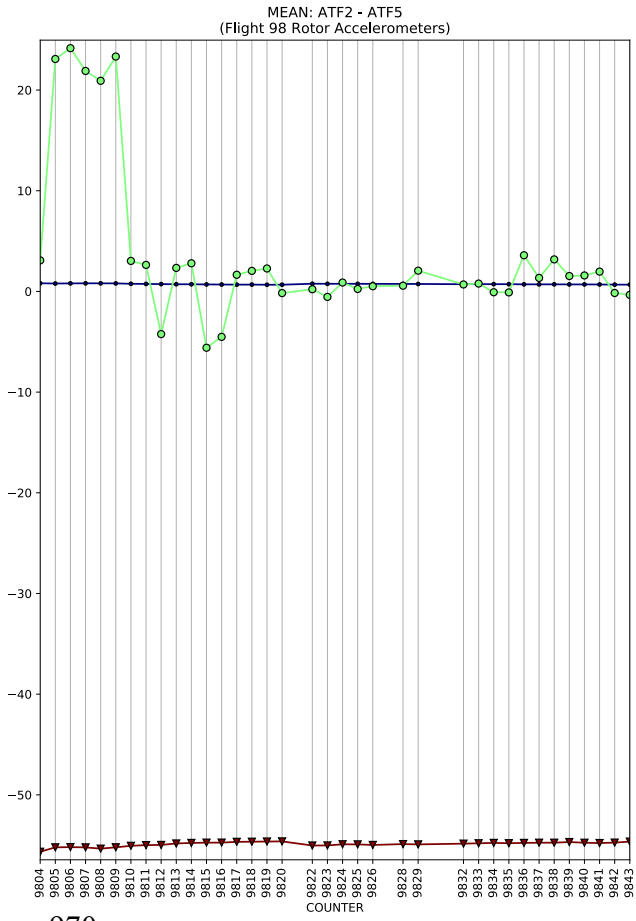
1/2PTP: AN30 - AN90
(Flight 98 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

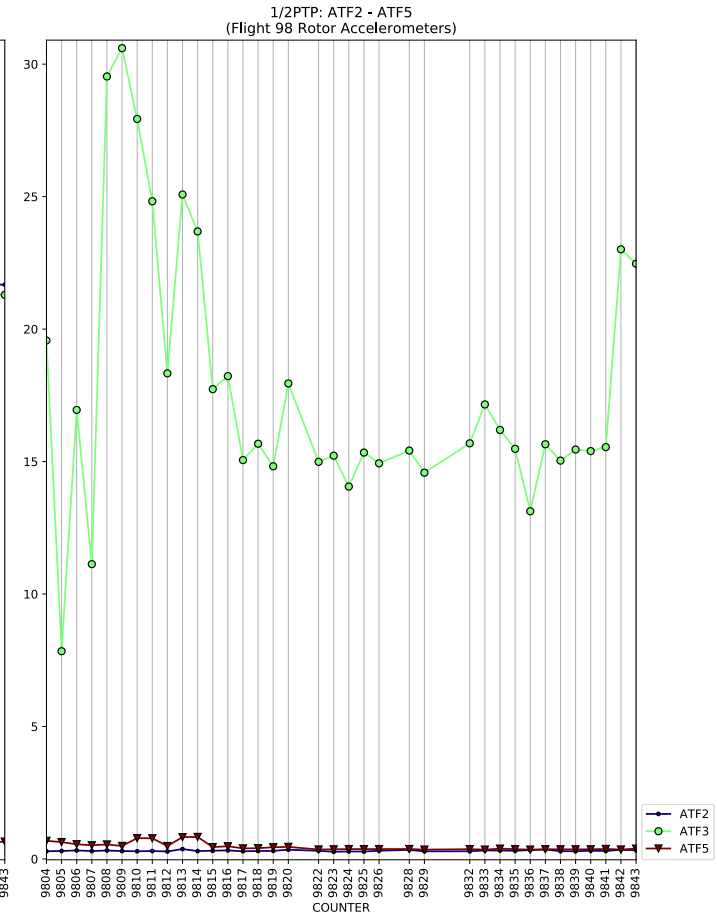

MEAN: AN31 - AN91
(Flight 98 Rotor Accelerometers)
COUNTER

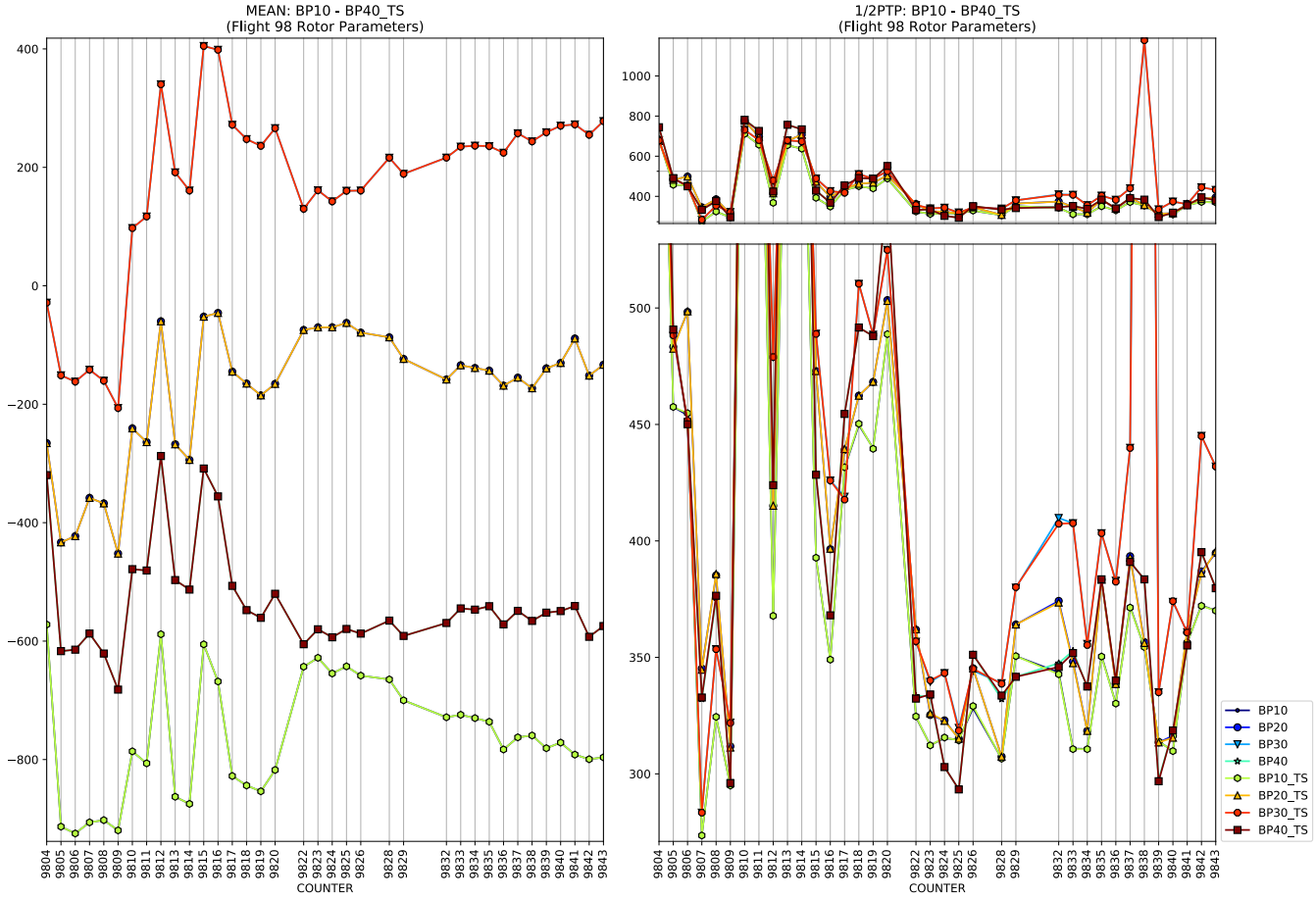
1/2PTP: AN31 - AN91
(Flight 98 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

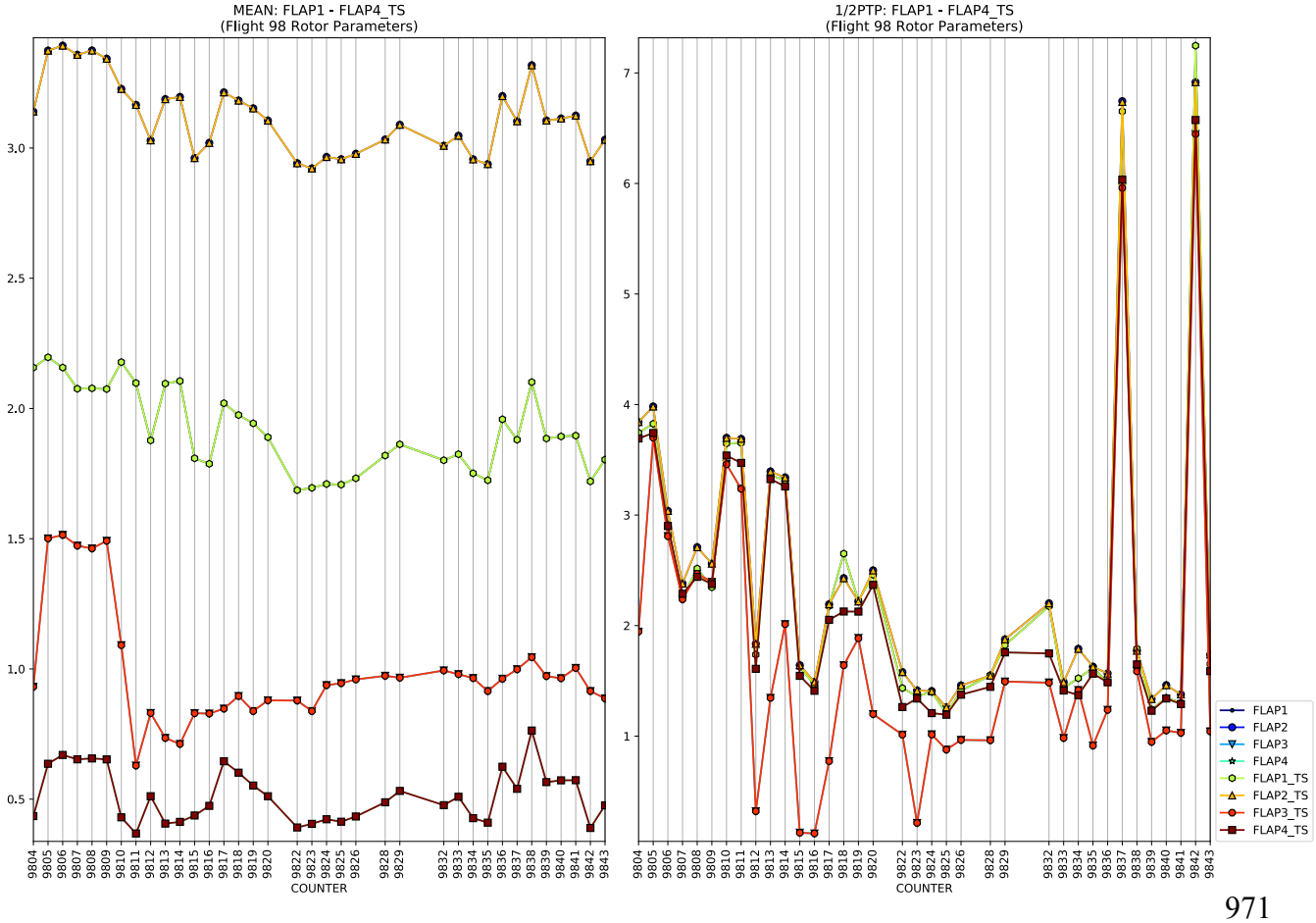

MEAN: ARF1 - ARF4
(Flight 98 Rotor Accelerometers)
COUNTER

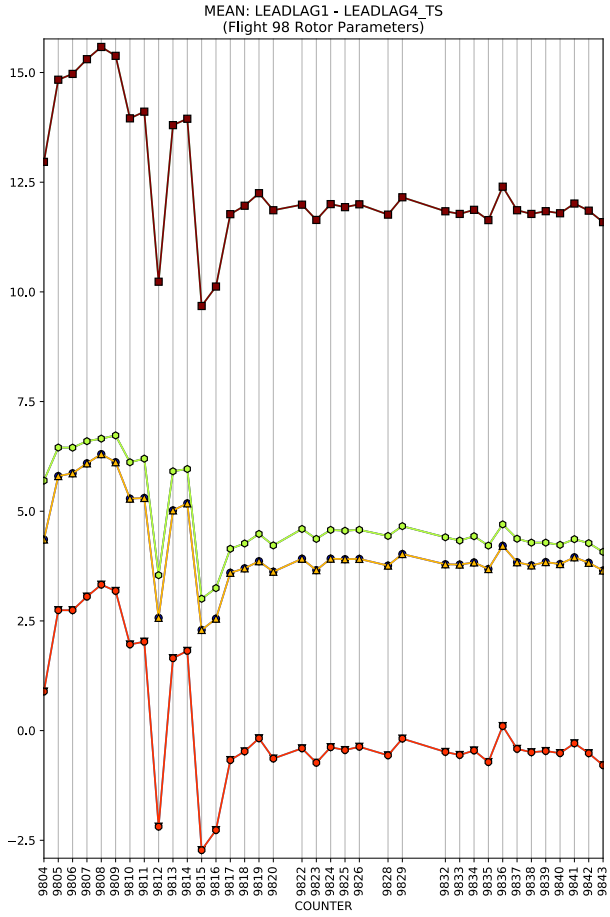

1/2PTP: ARF1 - ARF4
(Flight 98 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

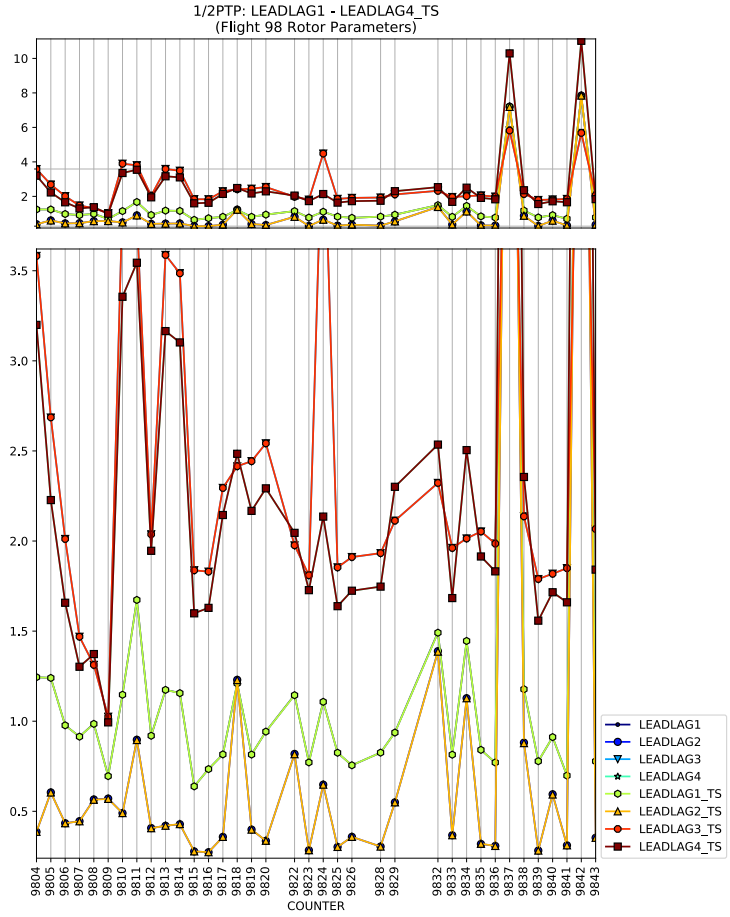

MEAN: ATF2 - ATF5
(Flight 98 Rotor Accelerometers)
COUNTER

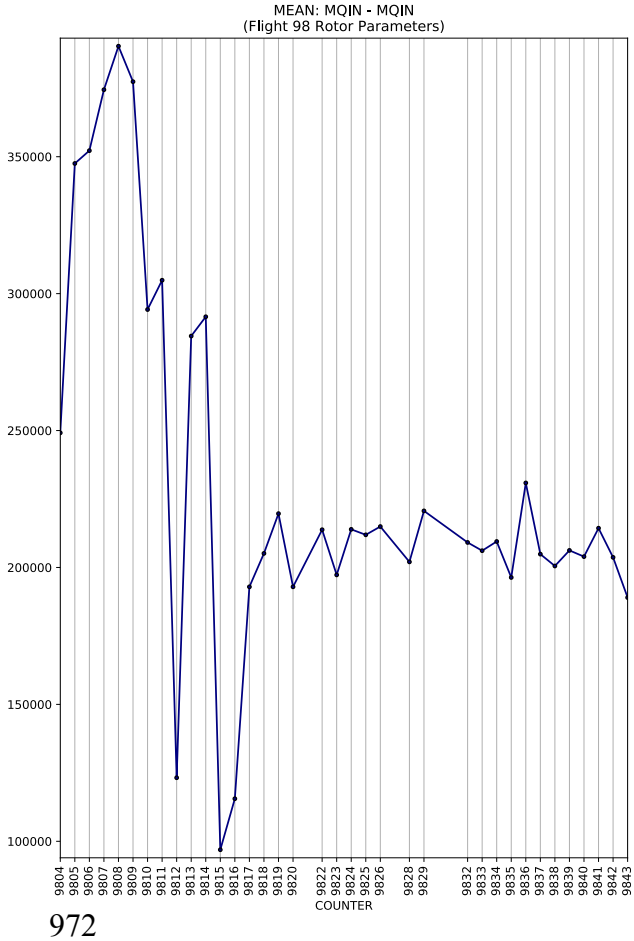

1/2PTP: ATF2 - ATF5
(Flight 98 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF5

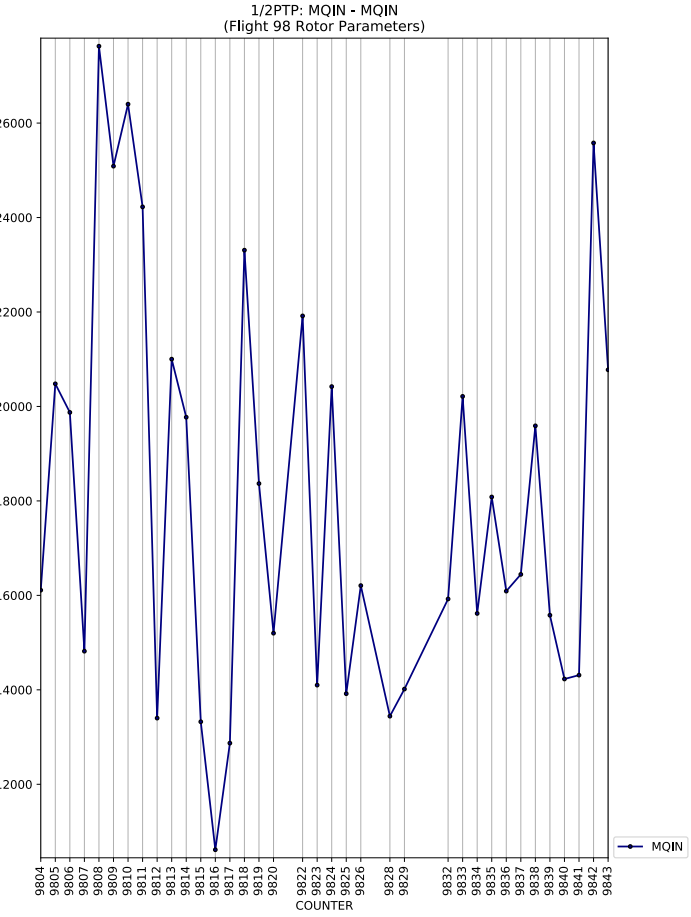

MEAN: BP10 - BP40_TS
(Flight 98 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 98 Rotor Parameters)
COUNTER
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

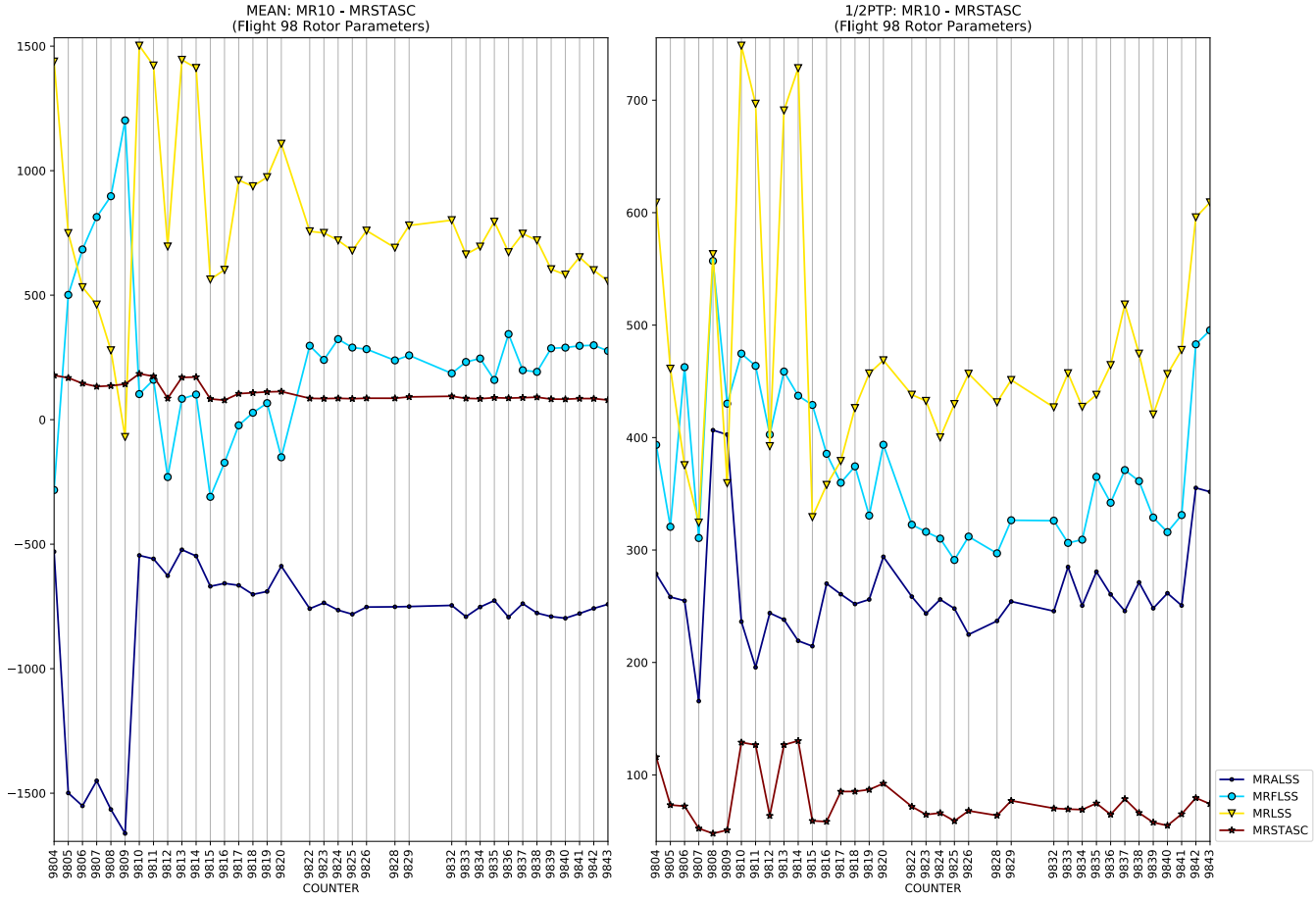

MEAN: FLAP1 - FLAP4_TS
(Flight 98 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 98 Rotor Parameters)
COUNTER
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

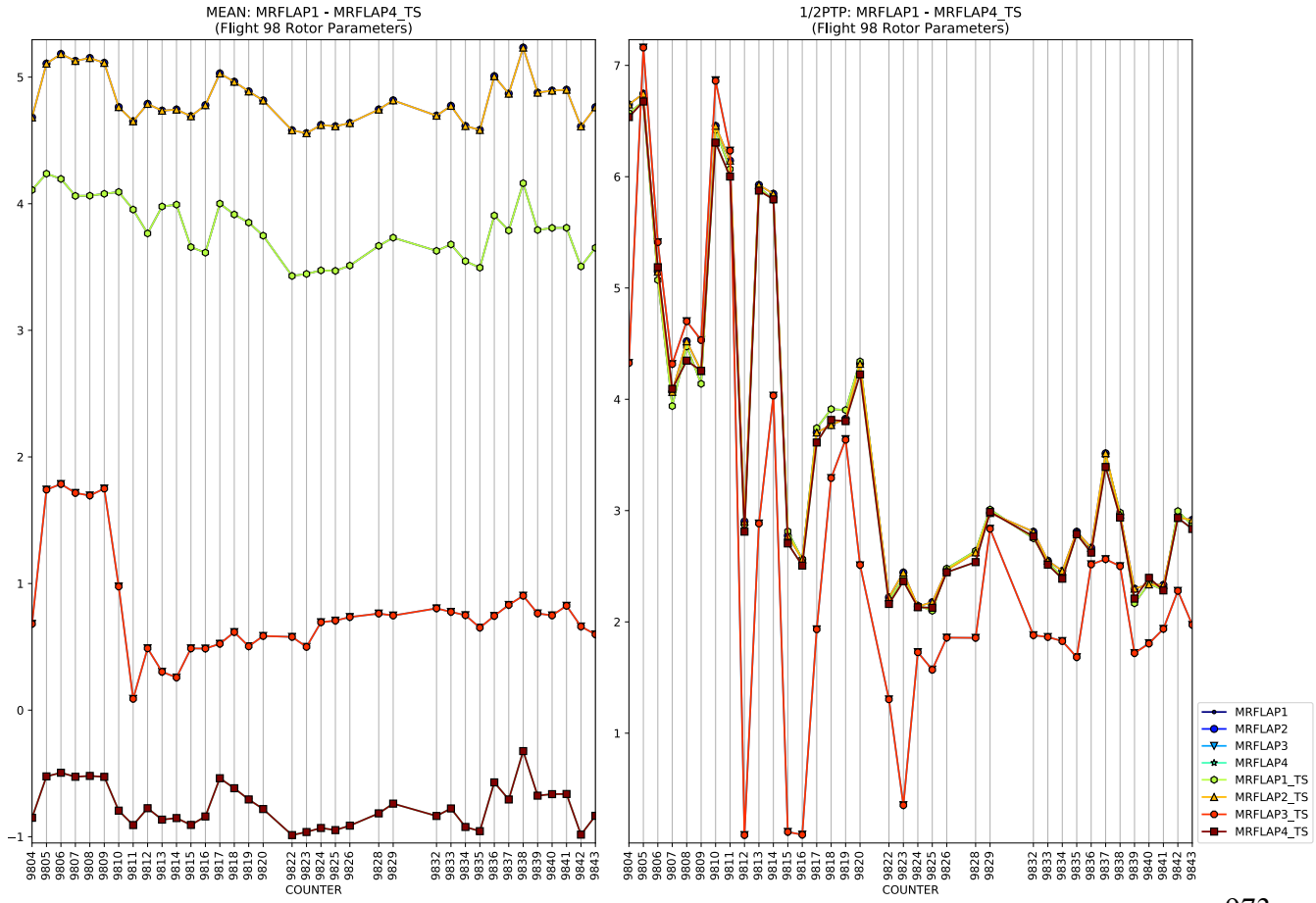

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 98 Rotor Parameters)
COUNTER

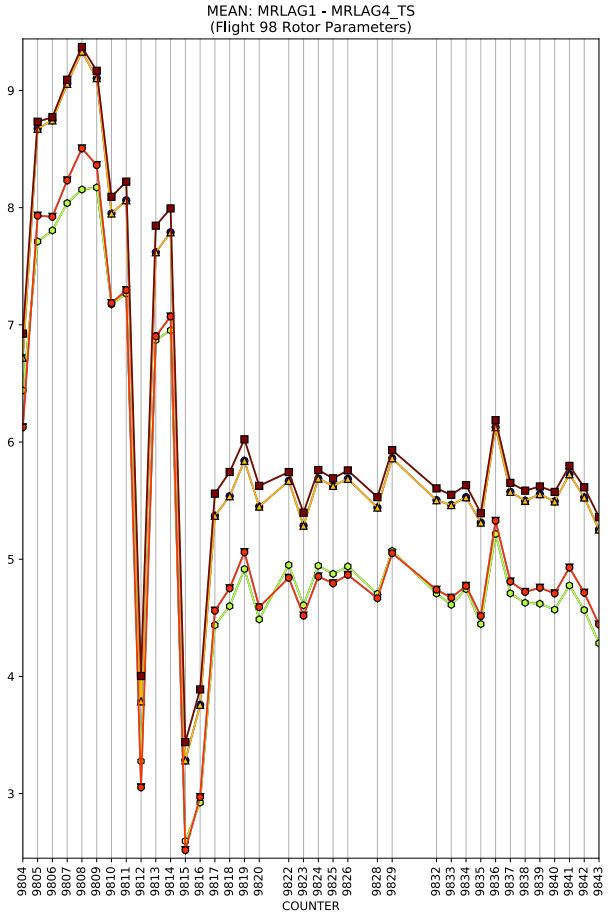

1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 98 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

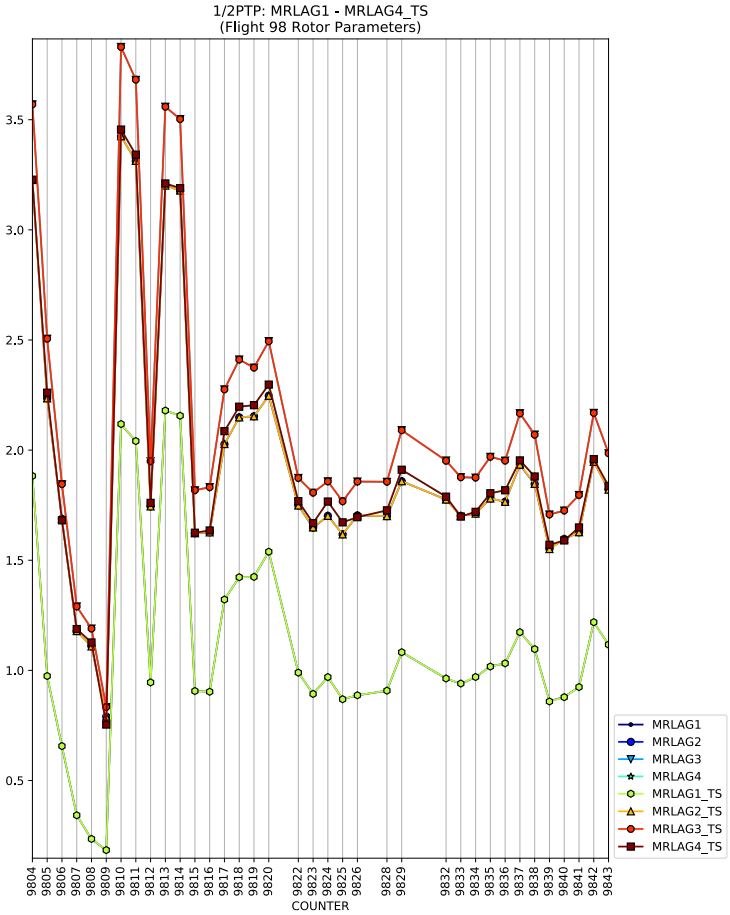

MEAN: MQIN - MQIN
(Flight 98 Rotor Parameters)
COUNTER

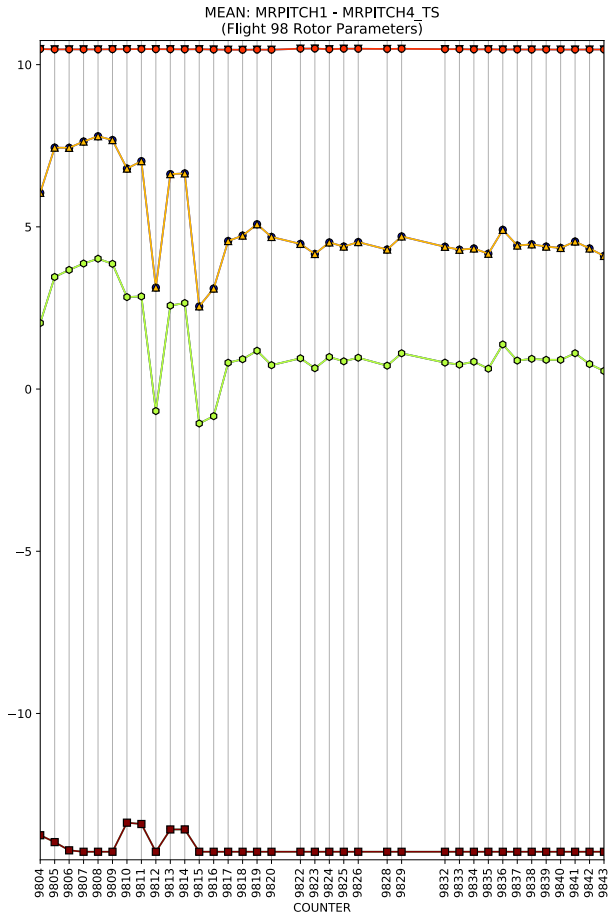

1/2PTP: MQIN - MQIN
(Flight 98 Rotor Parameters)
COUNTER
MQIN

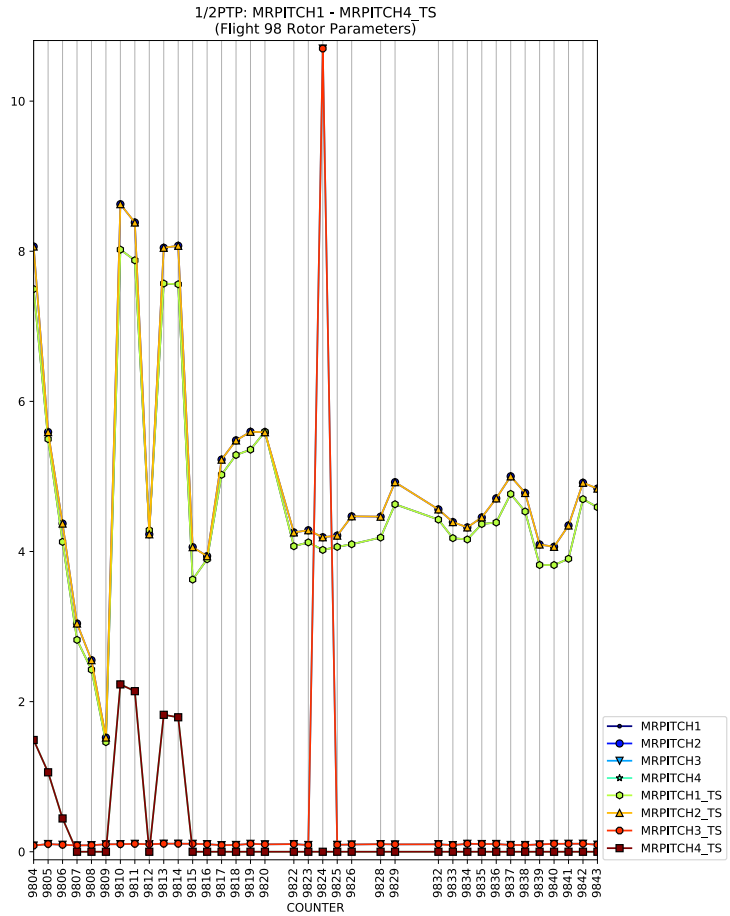

MEAN: MR10 - MRSTASC
(Flight 98 Rotor Parameters)
1/2PTP: MR10 - MRSTASC
(Flight 98 Rotor Parameters)
COUNTER
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

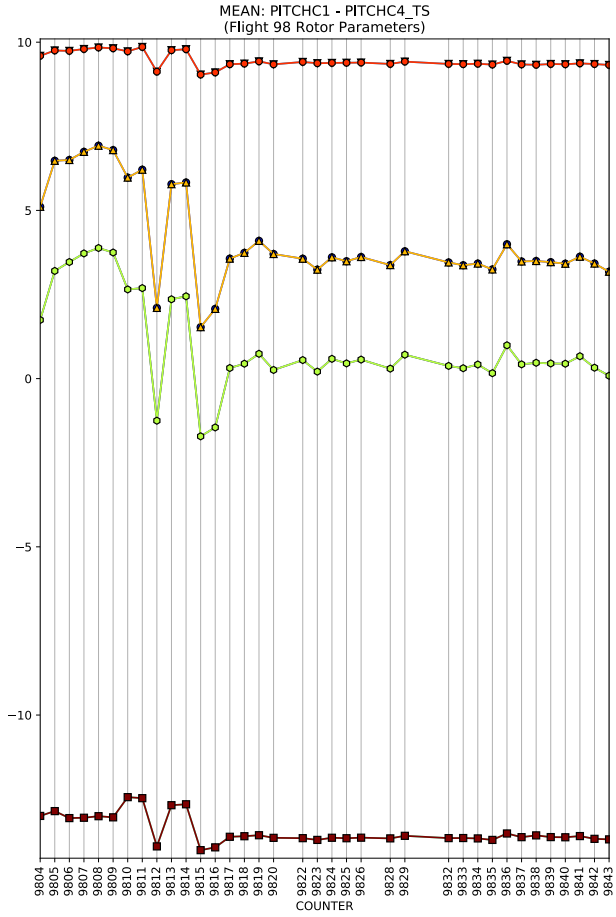

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 98 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 98 Rotor Parameters)
COUNTER
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

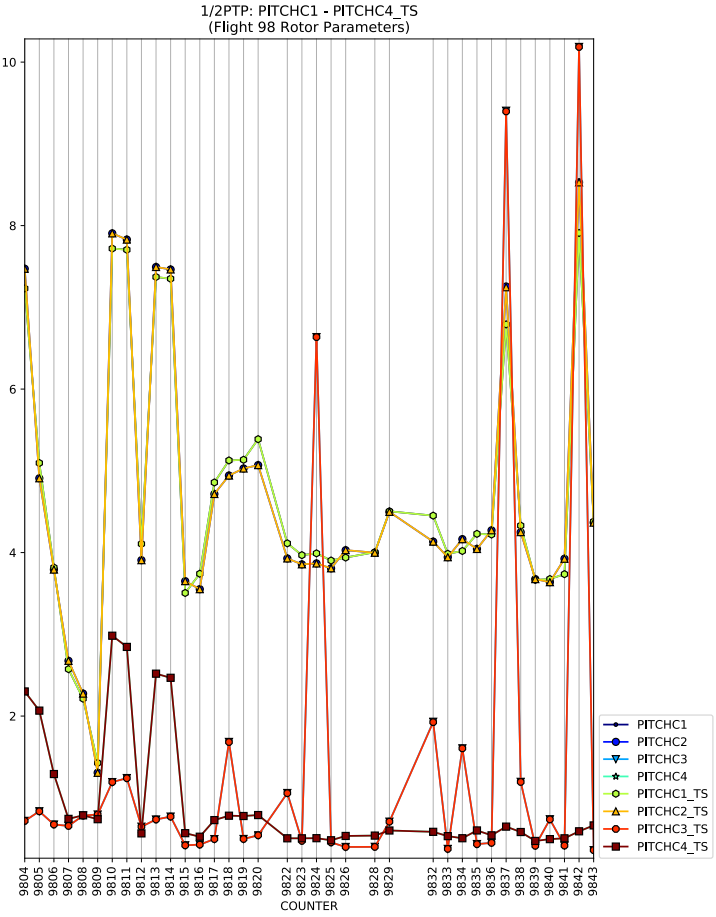

MEAN: MRLAG1 - MRLAG4_TS
(Flight 98 Rotor Parameters)
COUNTER

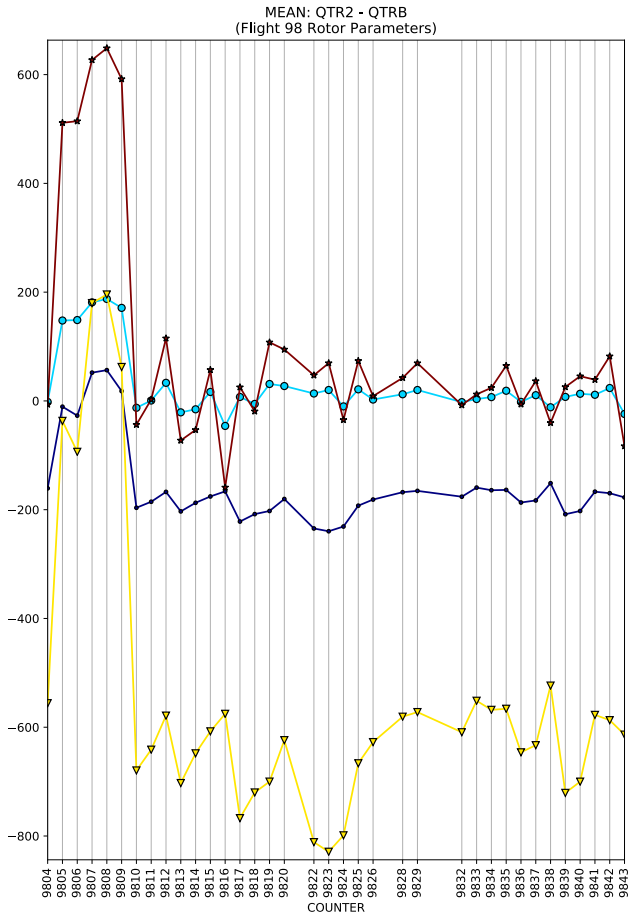

1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 98 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

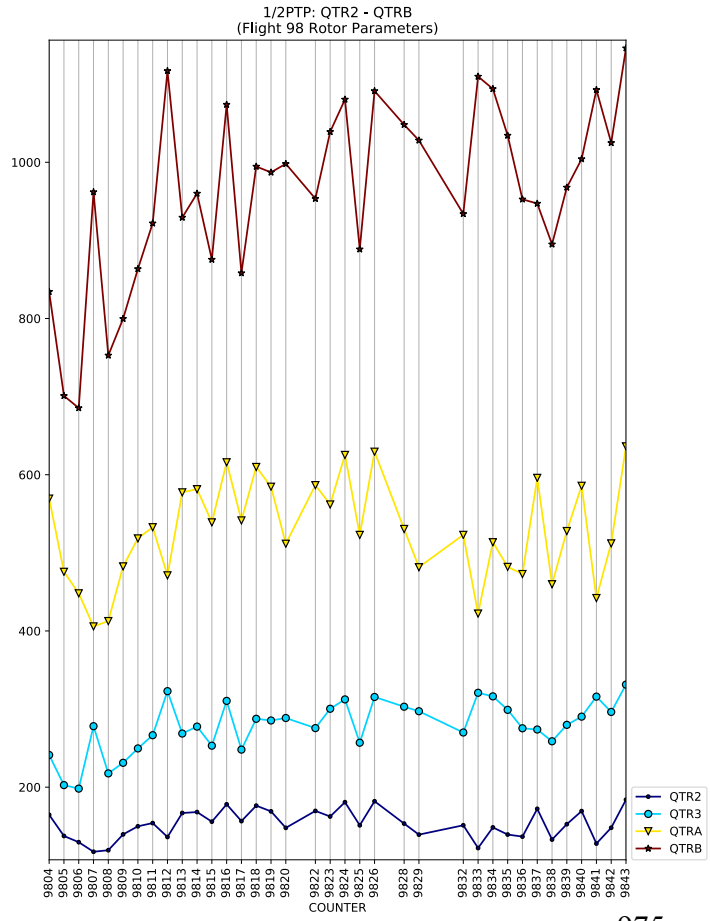

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 98 Rotor Parameters)
COUNTER

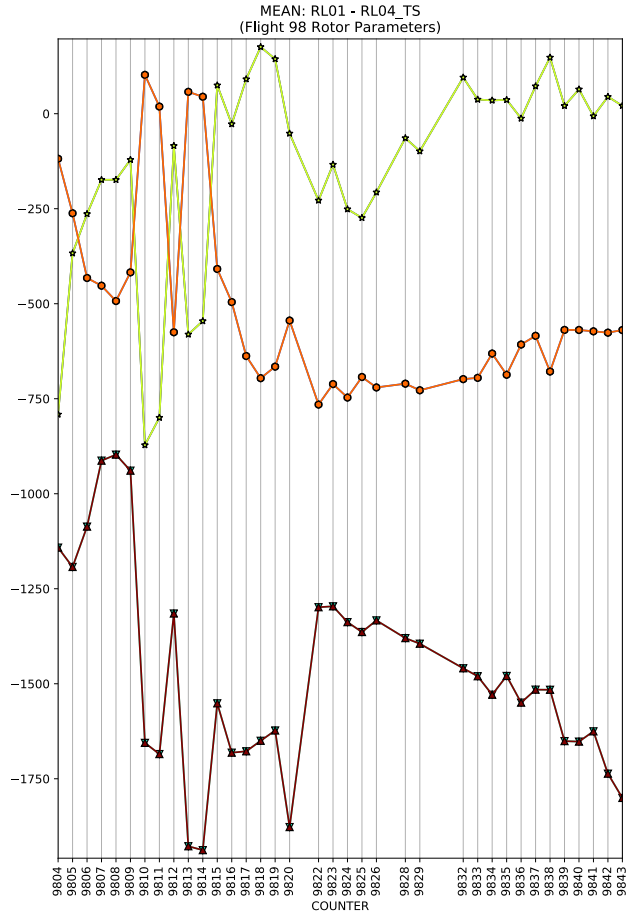

1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 98 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

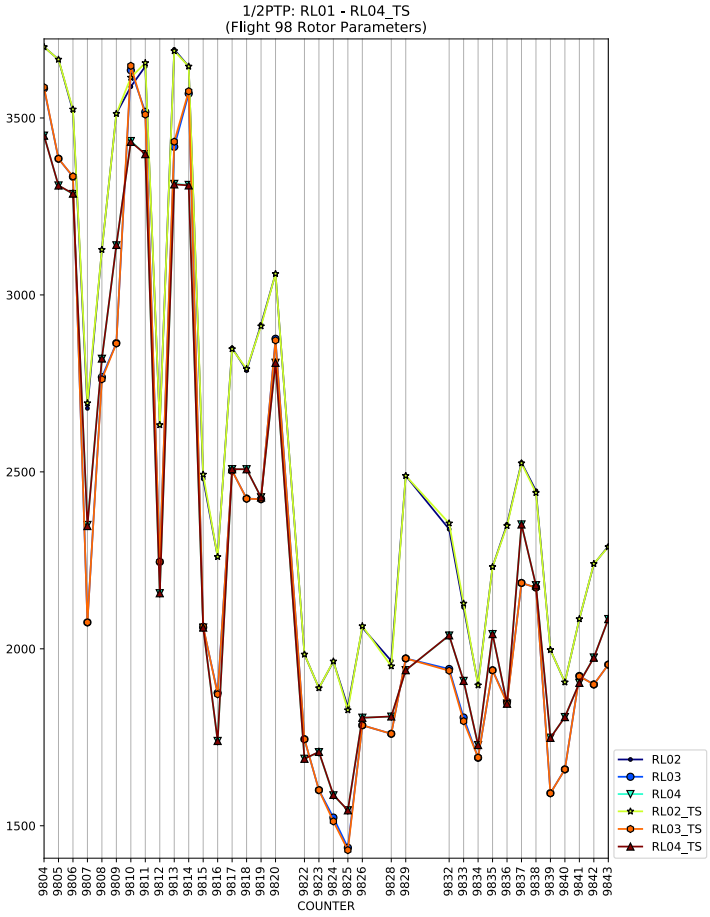

MEAN: PITCHC1 - PITCHC4_TS
(Flight 98 Rotor Parameters)
COUNTER

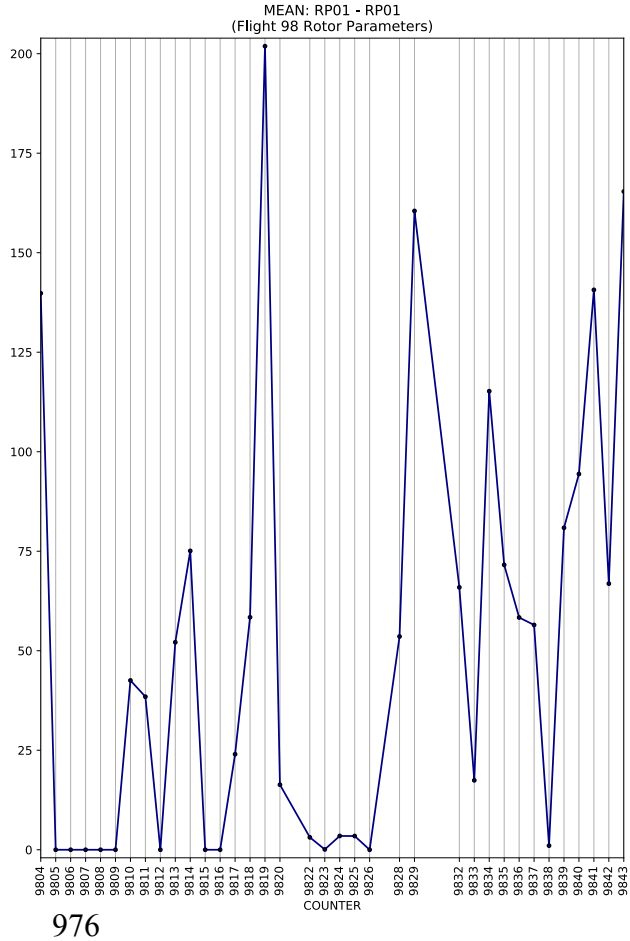

1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 98 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

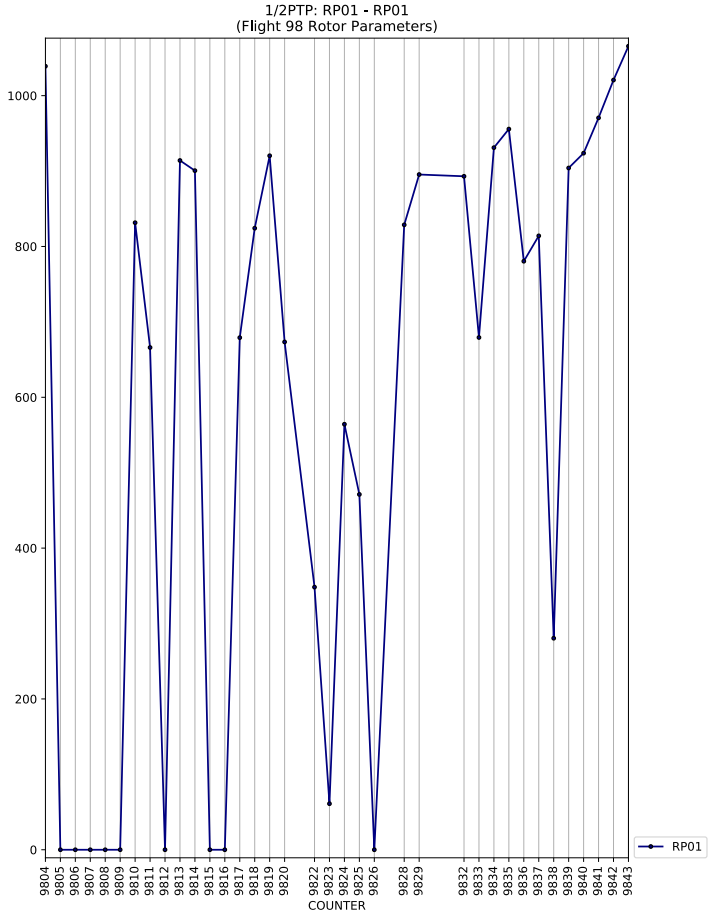

MEAN: QTR2 - QTRB
(Flight 98 Rotor Parameters)
COUNTER

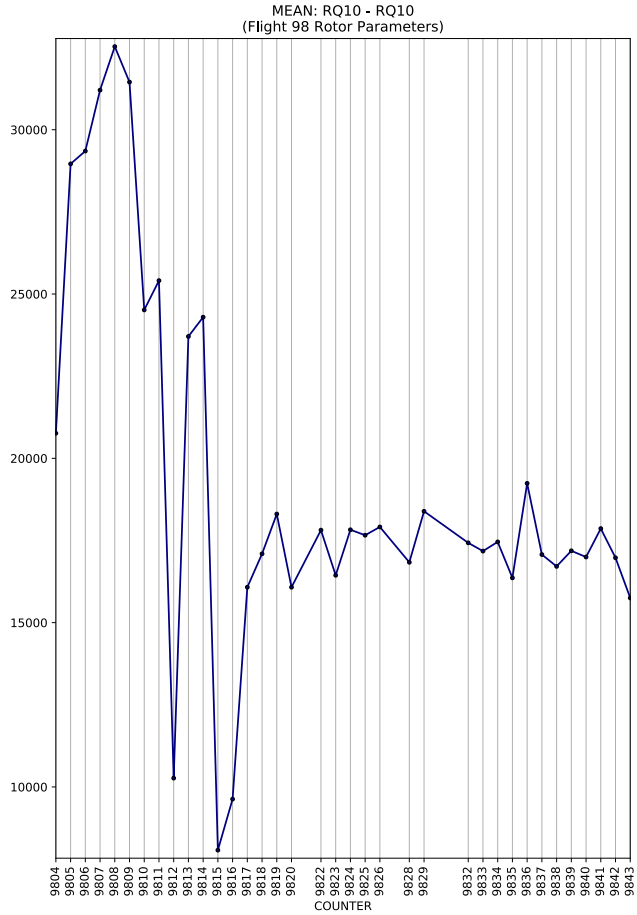

1/2PTP: QTR2 - QTRB
(Flight 98 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

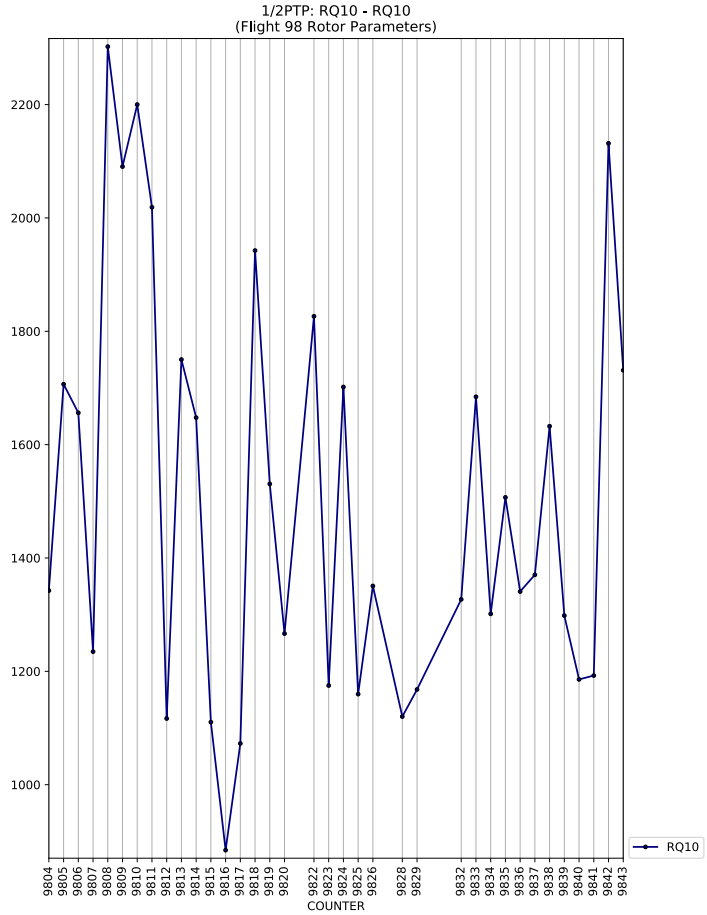

MEAN: RL01 - RL04_TS
(Flight 98 Rotor Parameters)
COUNTER

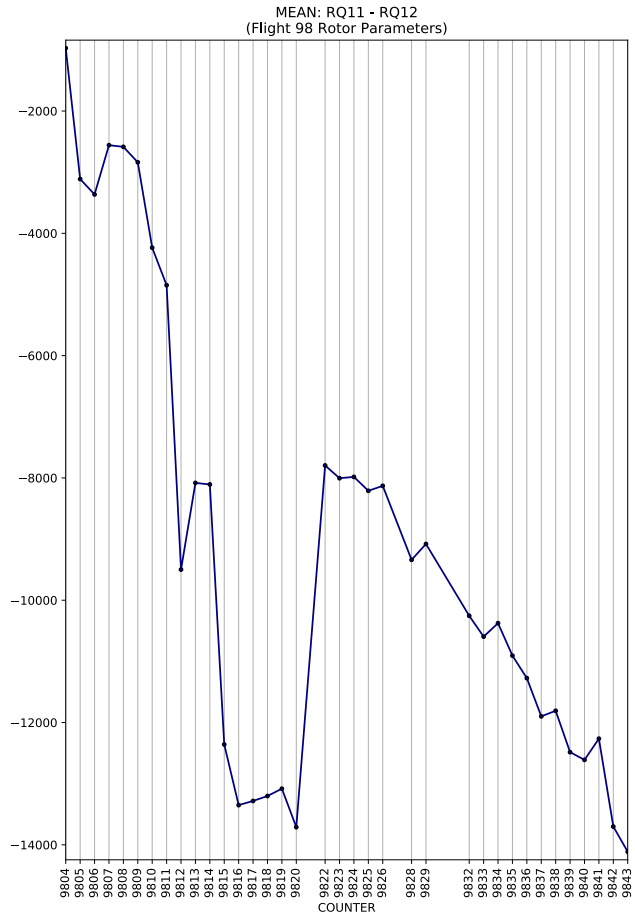

1/2PTP: RL01 - RL04_TS
(Flight 98 Rotor Parameters)
COUNTER
RL02
RL03
RL04
RL02_TS
RL03_TS
RL04_TS

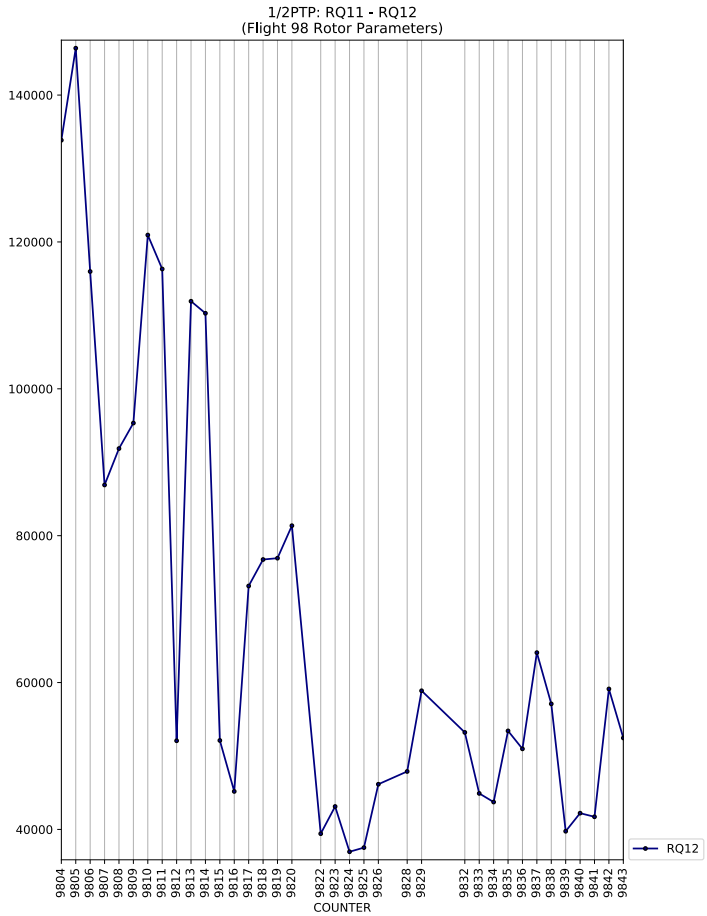

MEAN: RP01 - RP01
(Flight 98 Rotor Parameters)
COUNTER

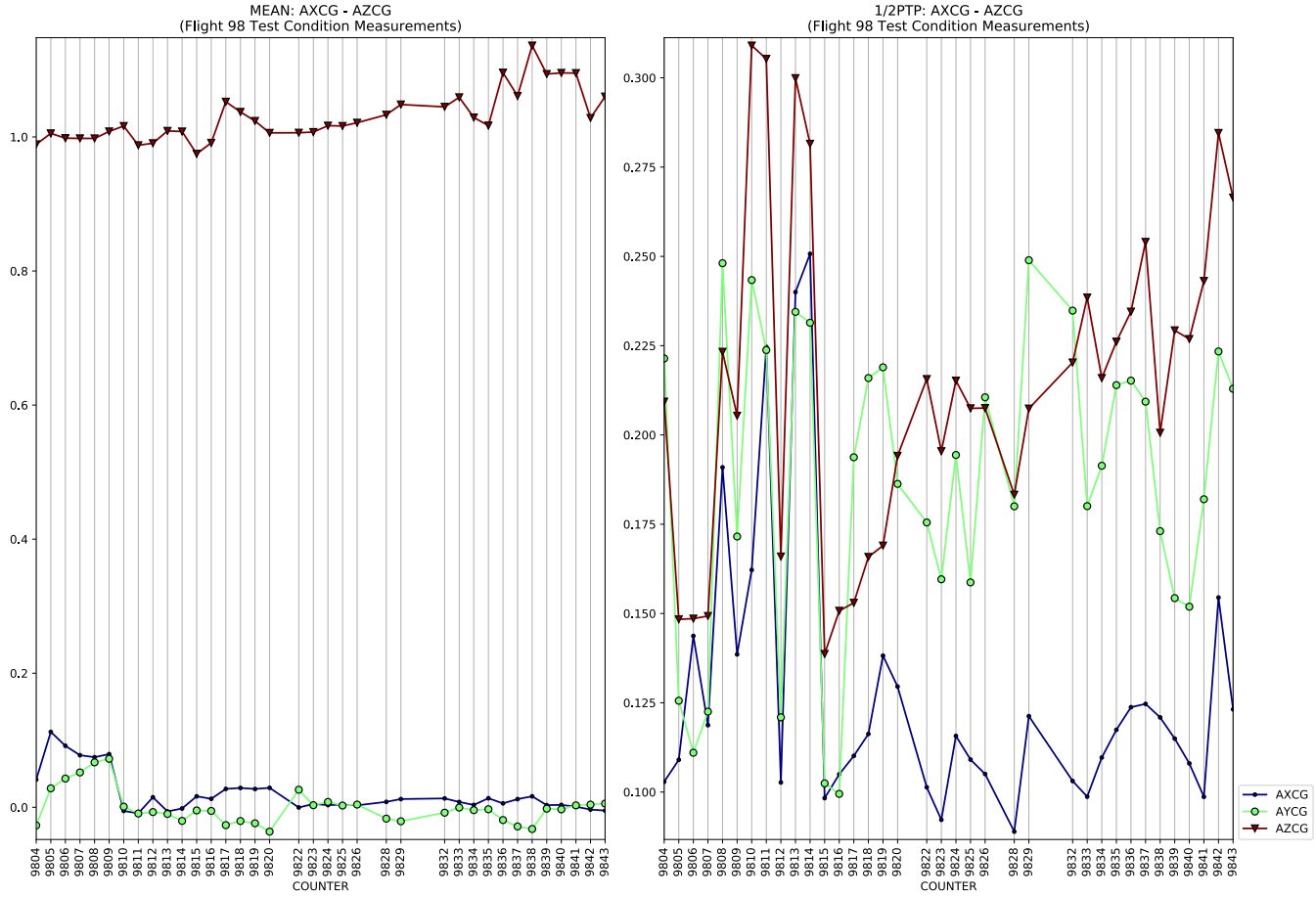

1/2PTP: RP01 - RP01
(Flight 98 Rotor Parameters)
COUNTER
RP01


MEAN: RQ10 - RQ10
(Flight 98 Rotor Parameters)
COUNTER

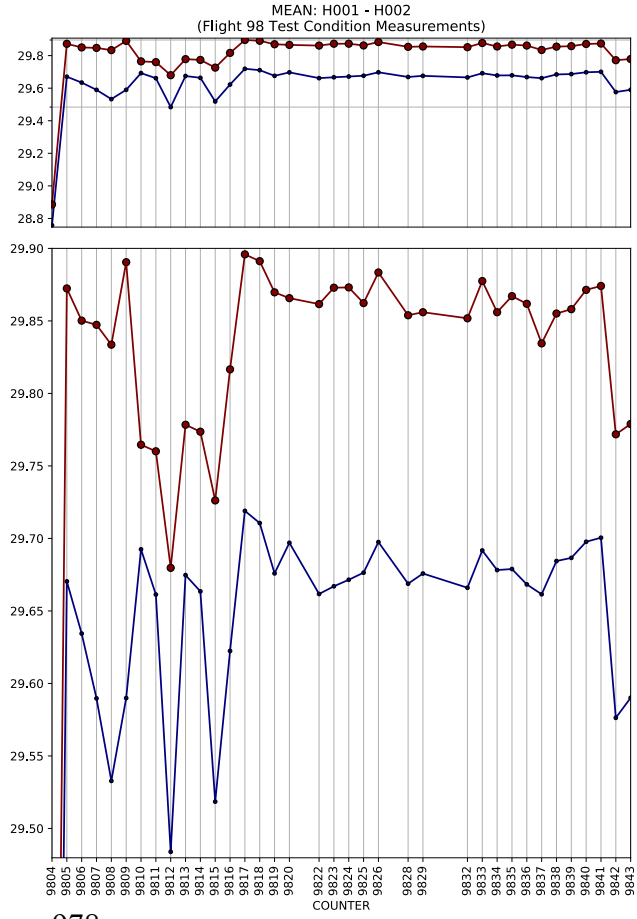

1/2PTP: RQ10 - RQ10
(Flight 98 Rotor Parameters)
COUNTER
RQ10

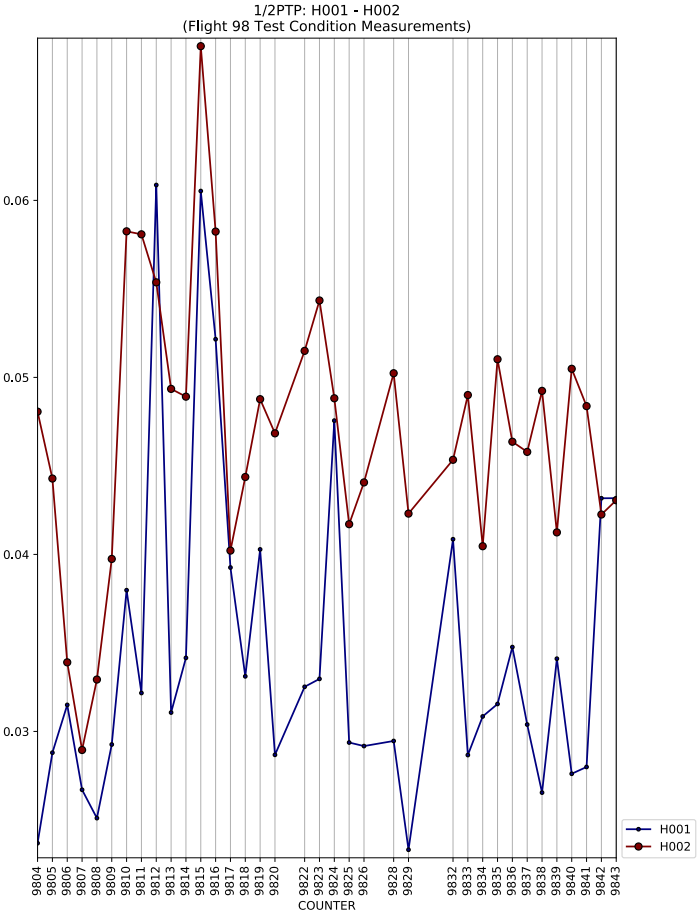

MEAN: RQ11 - RQ12
(Flight 98 Rotor Parameters)
COUNTER

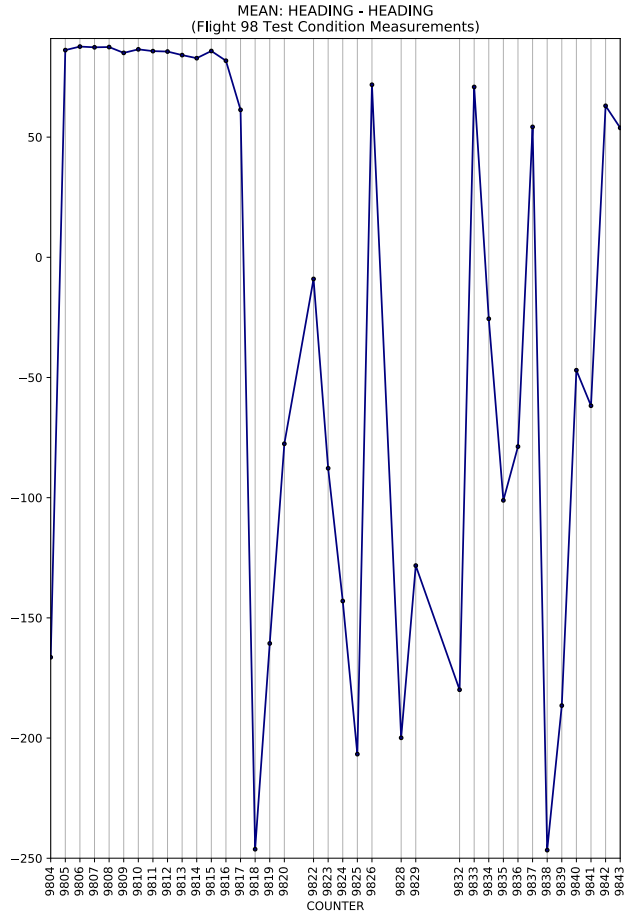

1/2PTP: RQ11 - RQ12
(Flight 98 Rotor Parameters)
COUNTER
RQ12

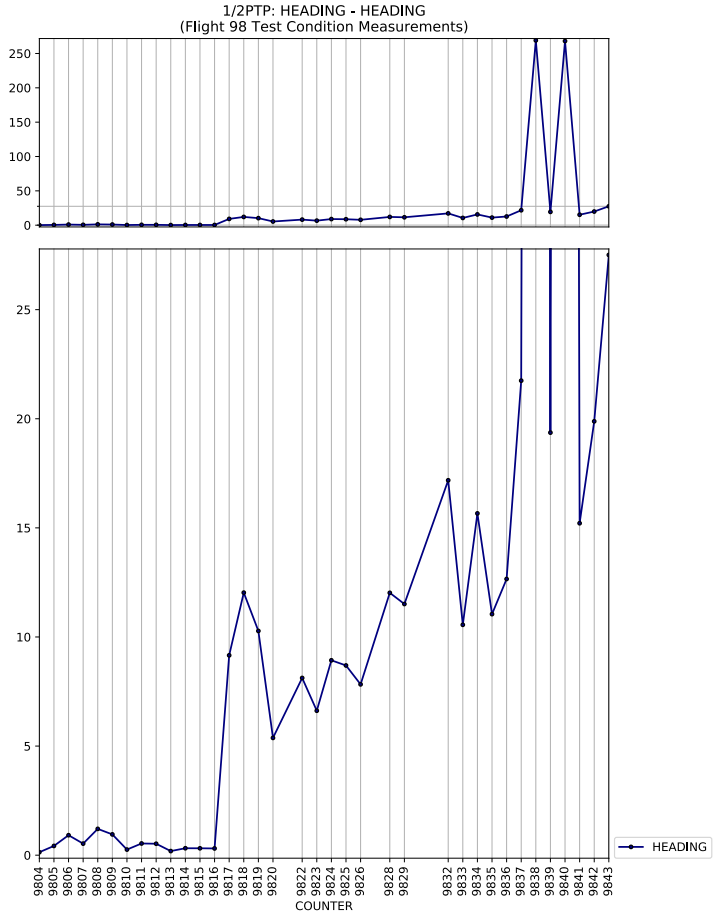

MEAN: AXCG - AZCG
(Flight 98 Test Condition Measurements)
COUNTER

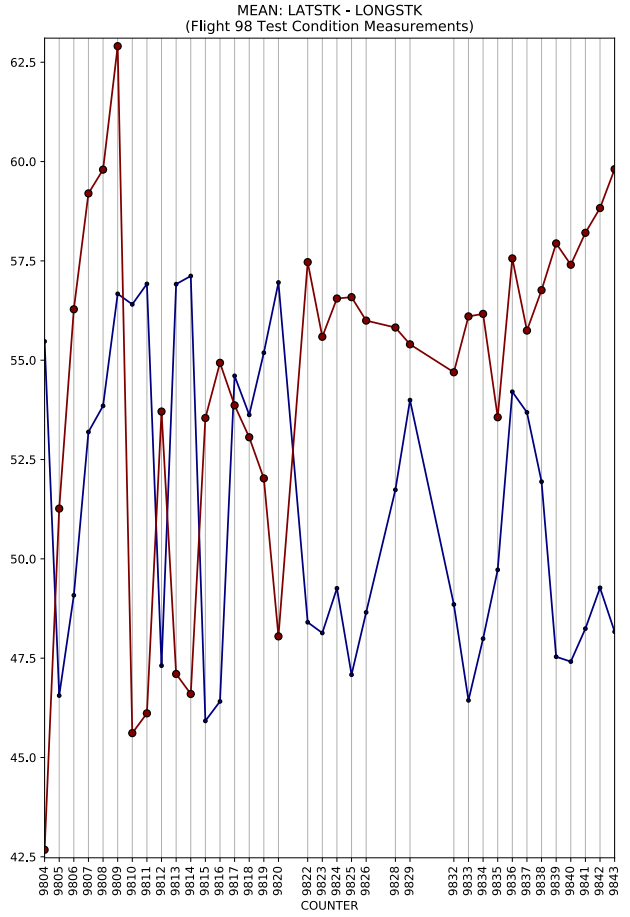
1/2PTP: AXCG - AZCG
(Flight 98 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

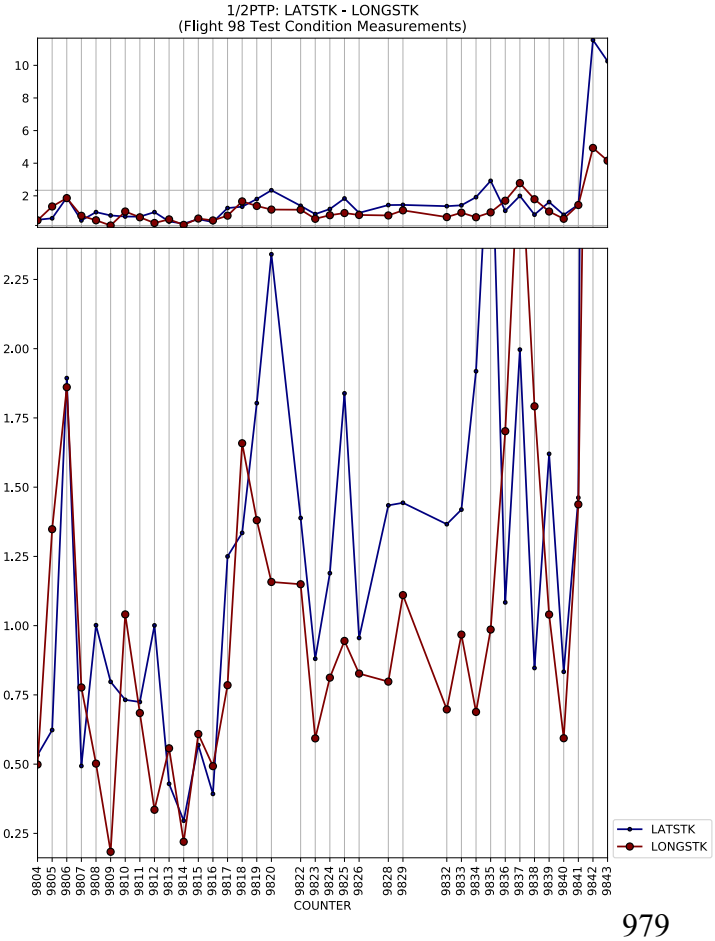

MEAN: H001 - H002
(Flight 98 Test Condition Measurements)
COUNTER

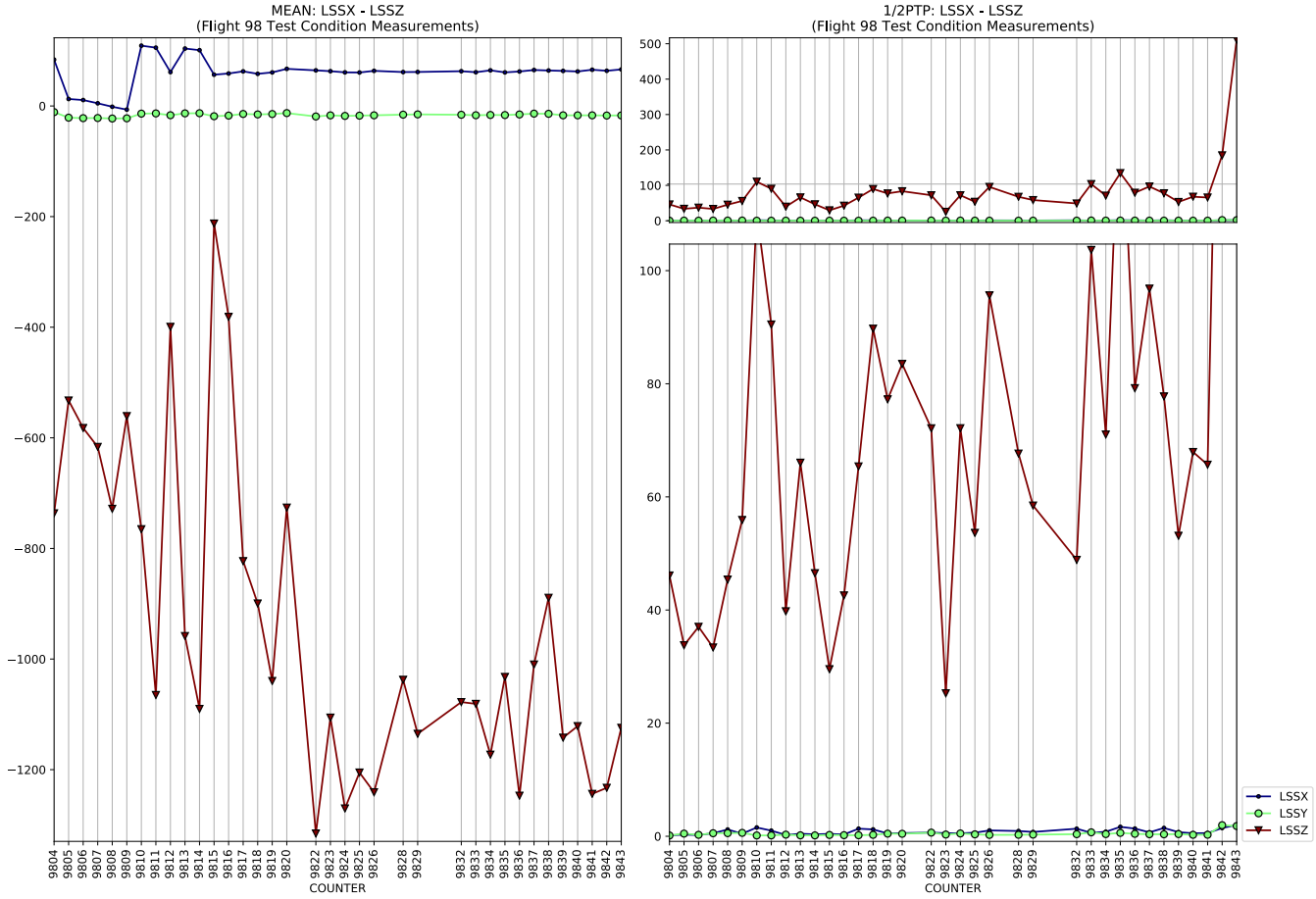

1/2PTP: H001 - H002
(Flight 98 Test Condition Measurements)
COUNTER
H001
H002

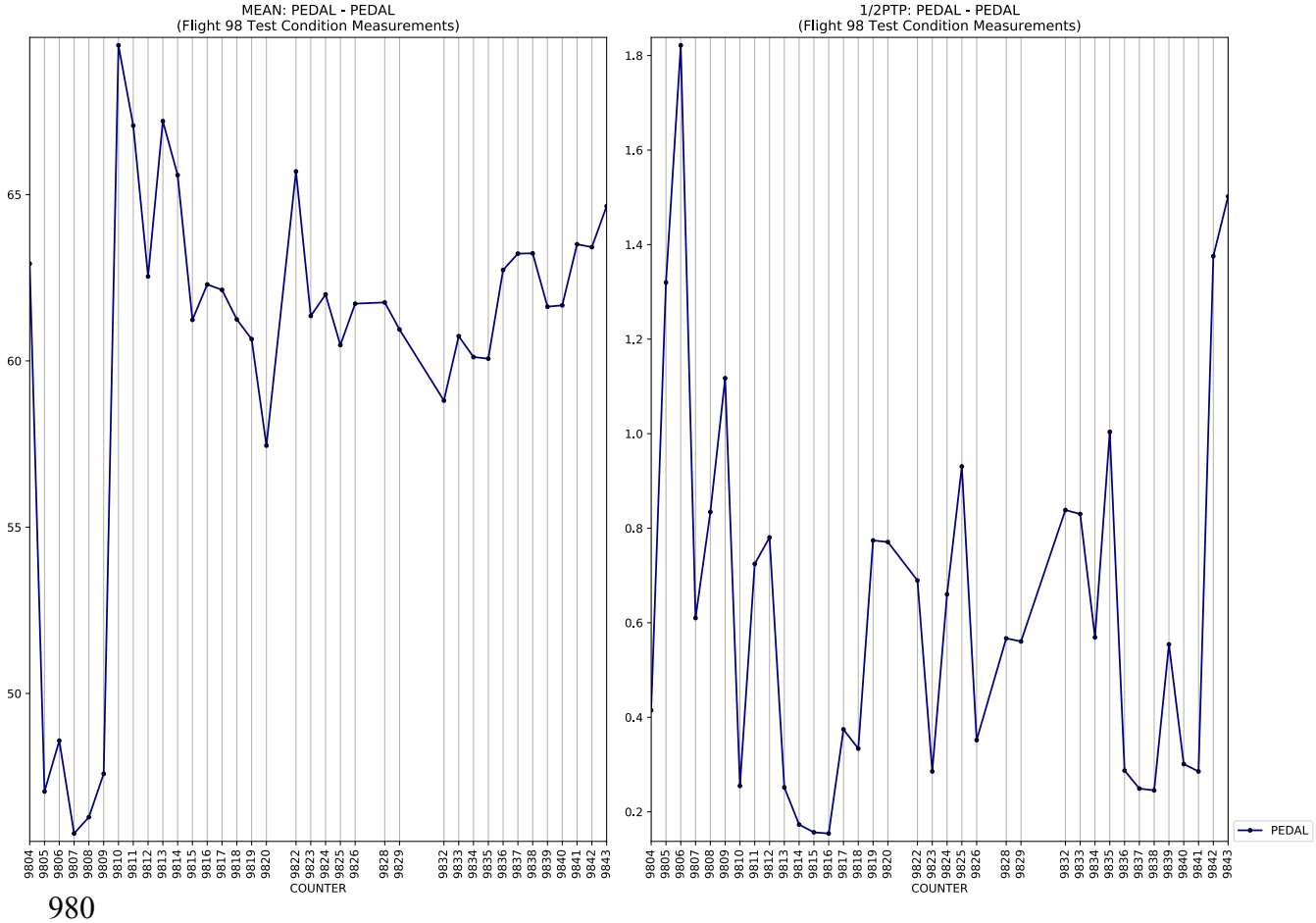

MEAN: HEADING - HEADING
(Flight 98 Test Condition Measurements)
COUNTER

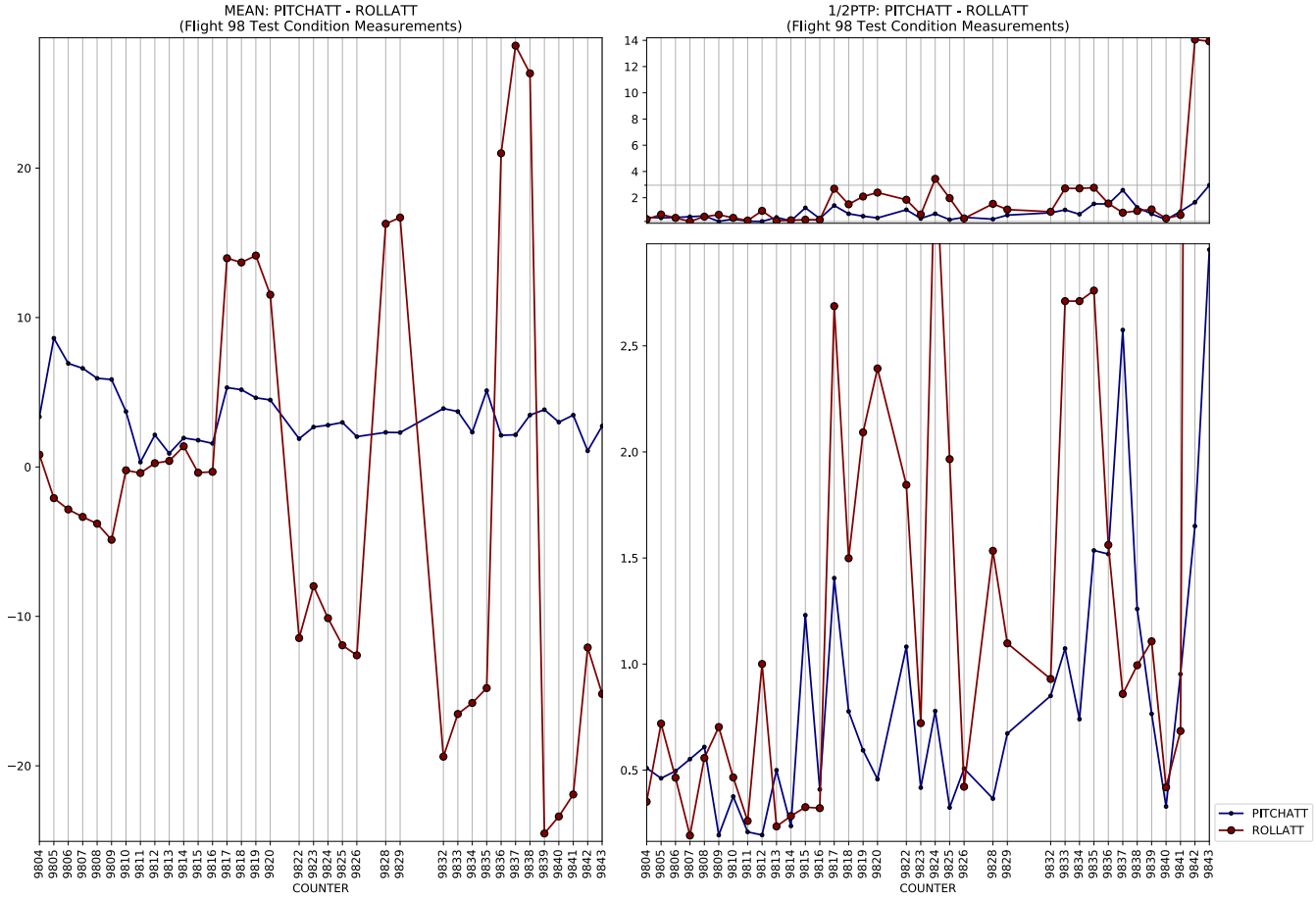

1/2PTP: HEADING - HEADING
(Flight 98 Test Condition Measurements)
COUNTER
HEADING

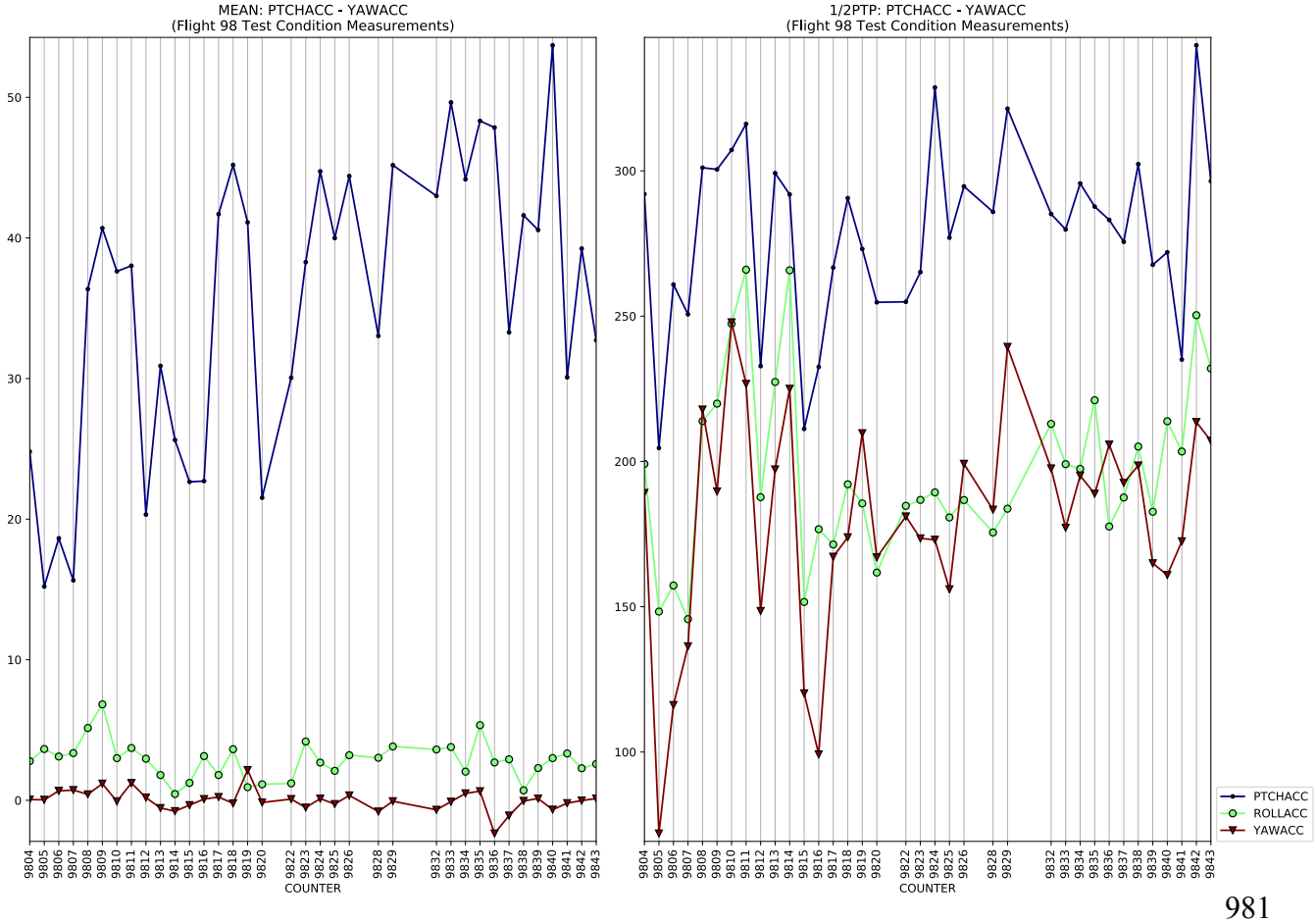

MEAN: LATSTK - LONGSTK
(Flight 98 Test Condition Measurements)
COUNTER

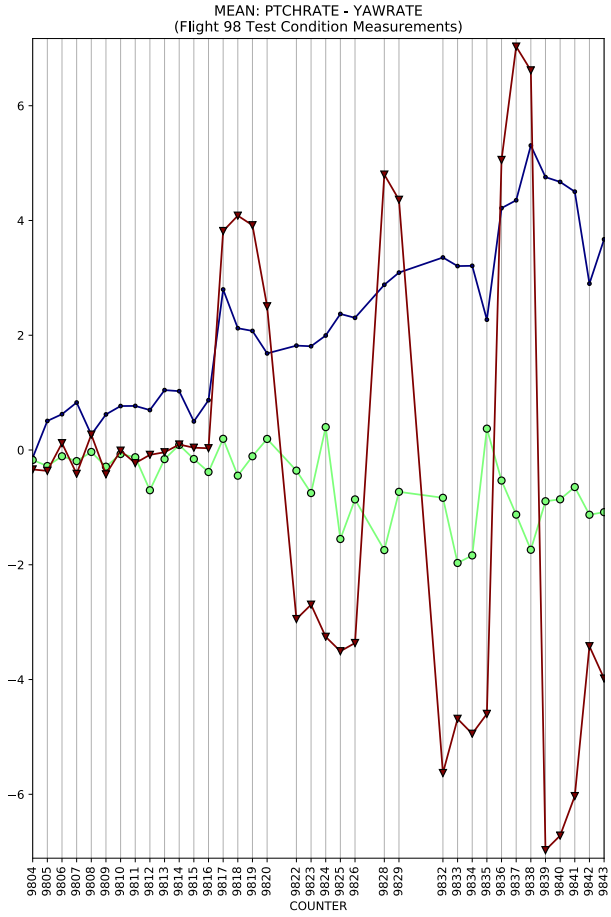

1/2PTP: LATSTK - LONGSTK
(Flight 98 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

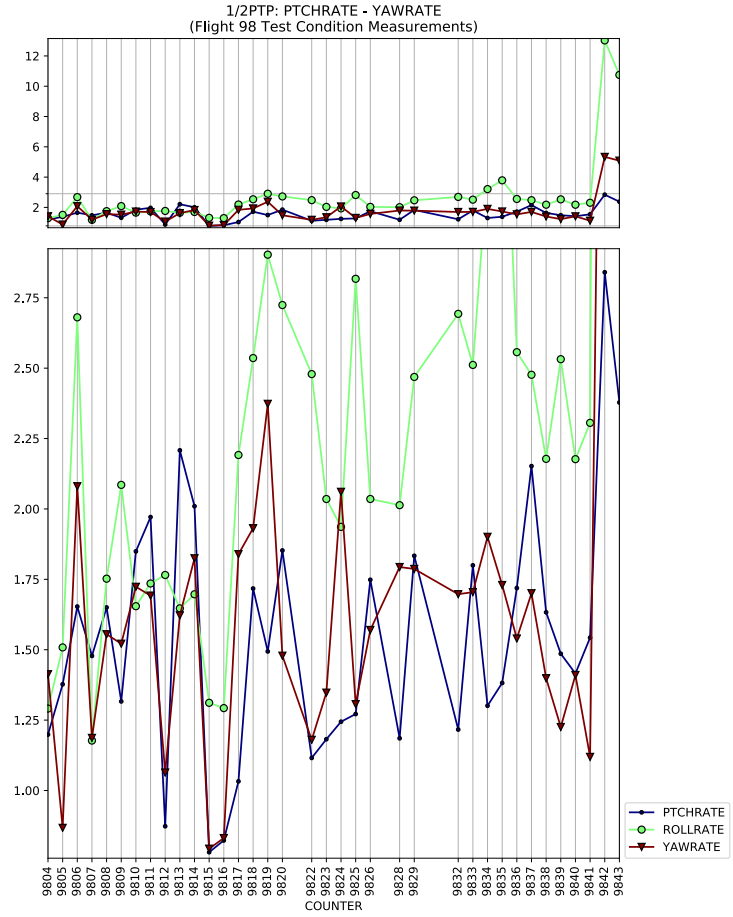

MEAN: LSSX - LSSZ
(Flight 98 Test Condition Measurements)
1/2PTP: LSSX - LSSZ
(Flight 98 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

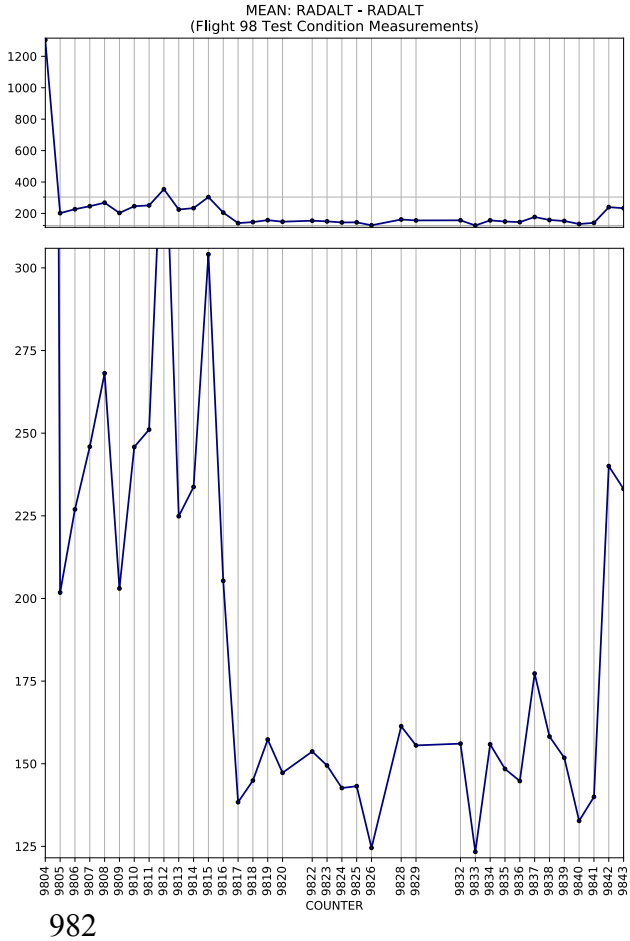

MEAN: PEDAL - PEDAL
(Flight 98 Test Condition Measurements)
1/2PTP: PEDAL - PEDAL
(Flight 98 Test Condition Measurements)
COUNTER
PEDAL

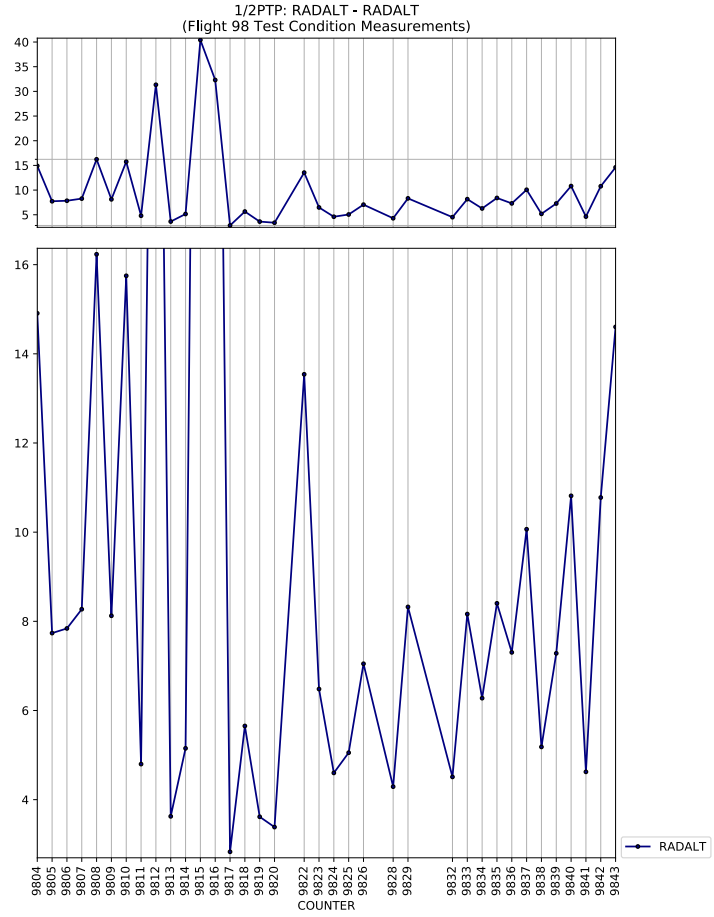

MEAN: PITCHATT - ROLLATT
(Flight 98 Test Condition Measurements)
1/2PTP: PITCHATT - ROLLATT
(Flight 98 Test Condition Measurements)
COUNTER
COUNTER
PITCHATT
ROLLATT

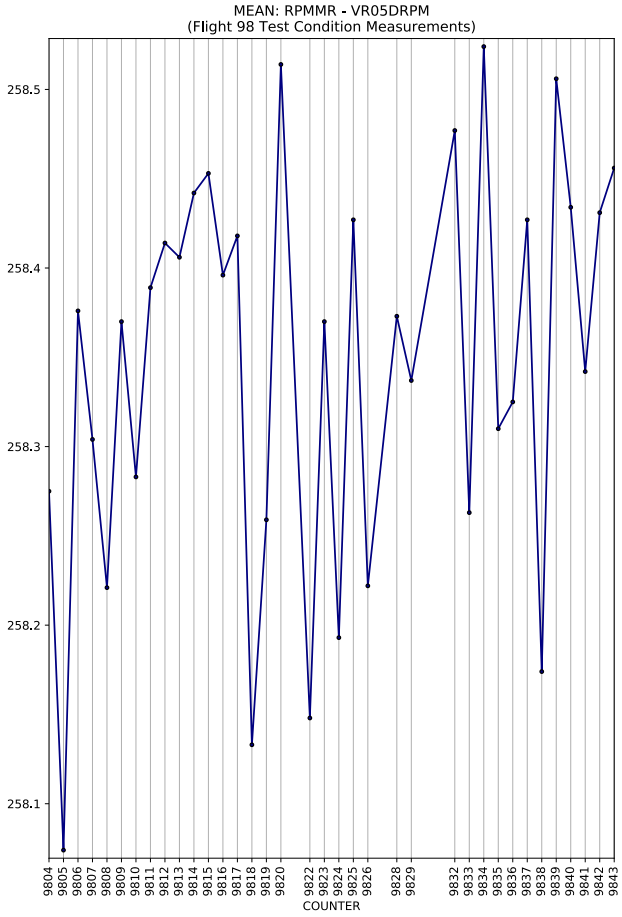

MEAN: PTCHACC - YAWACC
(Flight 98 Test Condition Measurements)
1/2PTP: PTCHACC - YAWACC
(Flight 98 Test Condition Measurements)
COUNTER
COUNTER
PTCHACC
ROLLACC
YAWACC

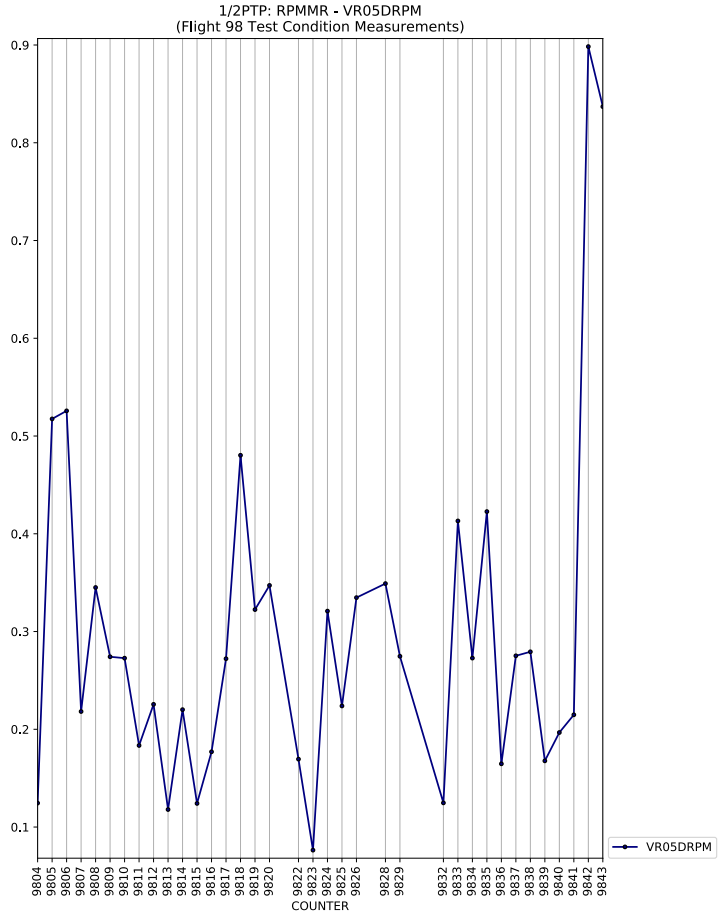

MEAN: PTCHRATE - YAWRATE
(Flight 98 Test Condition Measurements)
COUNTER

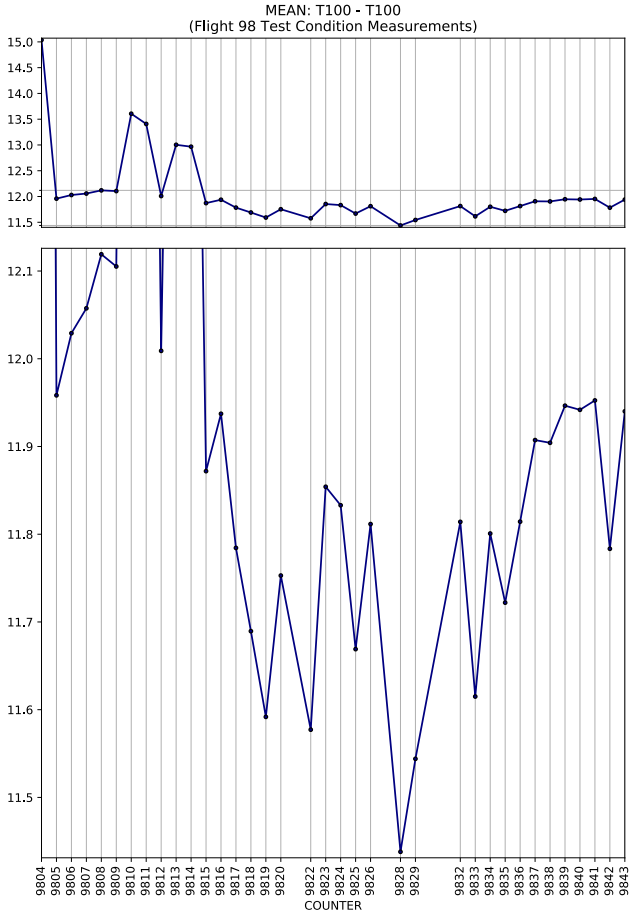

1/2PTP: PTCHRATE - YAWRATE
(Flight 98 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

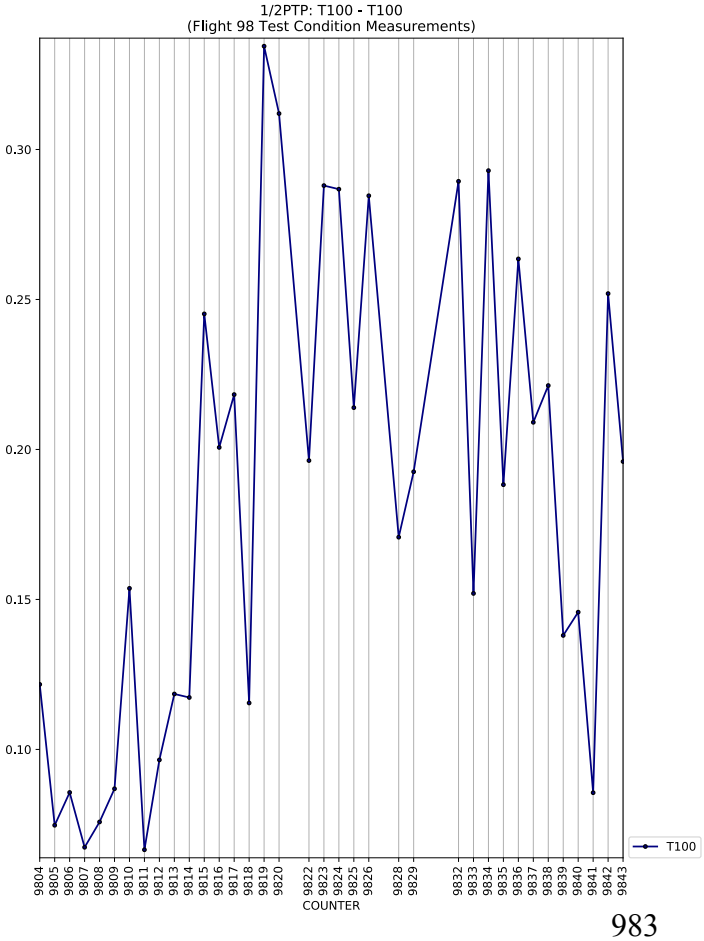

MEAN: RADALT - RADALT
(Flight 98 Test Condition Measurements)
COUNTER

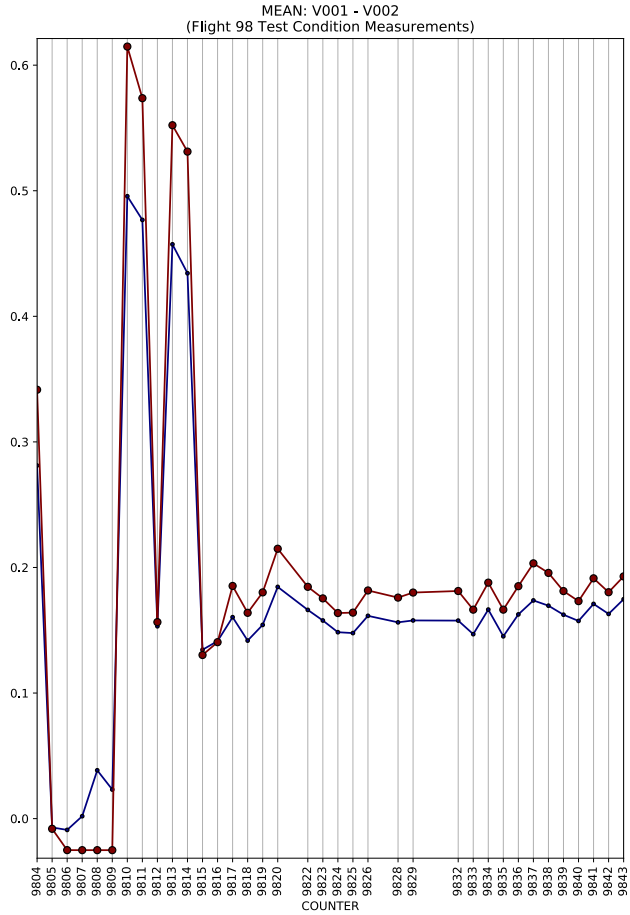

1/2PTP: RADALT - RADALT
(Flight 98 Test Condition Measurements)
COUNTER
RADALT

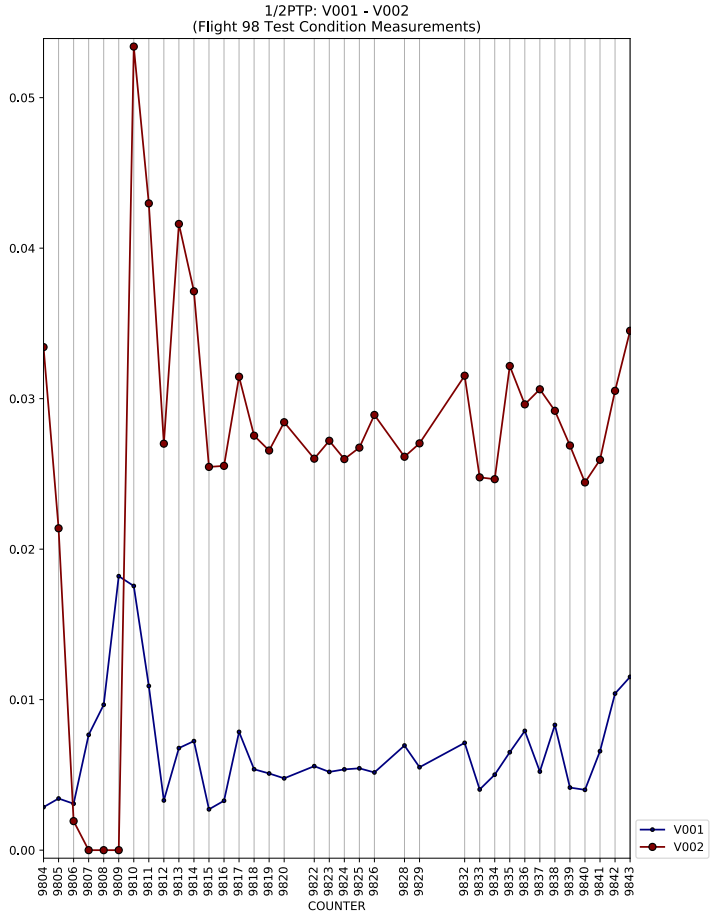

MEAN: RPMMR - VR05DRPM
(Flight 98 Test Condition Measurements)
COUNTER

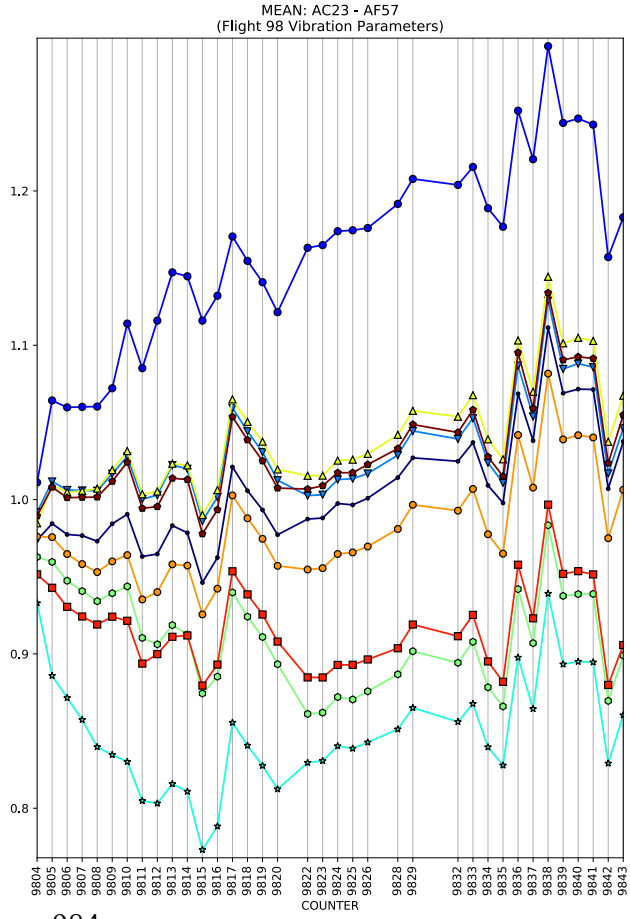

1/2PTP: RPMMR - VR05DRPM
(Flight 98 Test Condition Measurements)
COUNTER
VR05DRPM

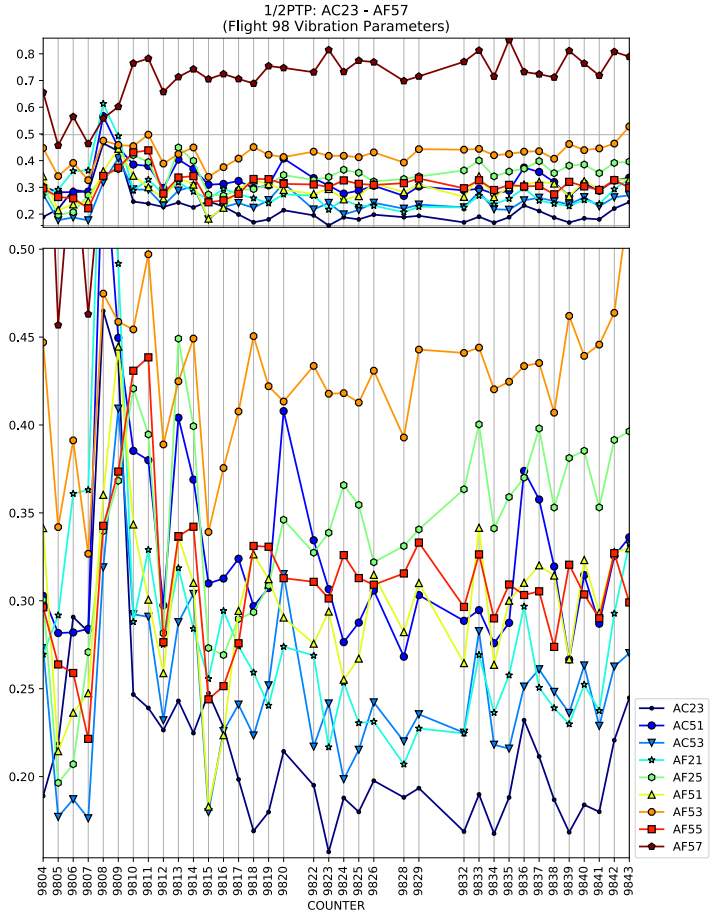

MEAN: T100 - T100
(Flight 98 Test Condition Measurements)
COUNTER

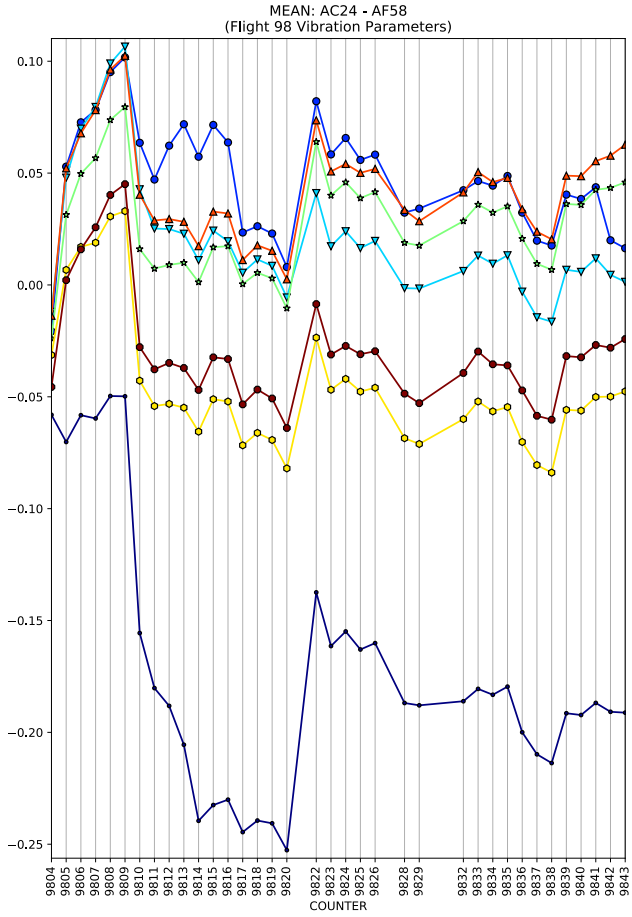

1/2PTP: T100 - T100
(Flight 98 Test Condition Measurements)
COUNTER
T100

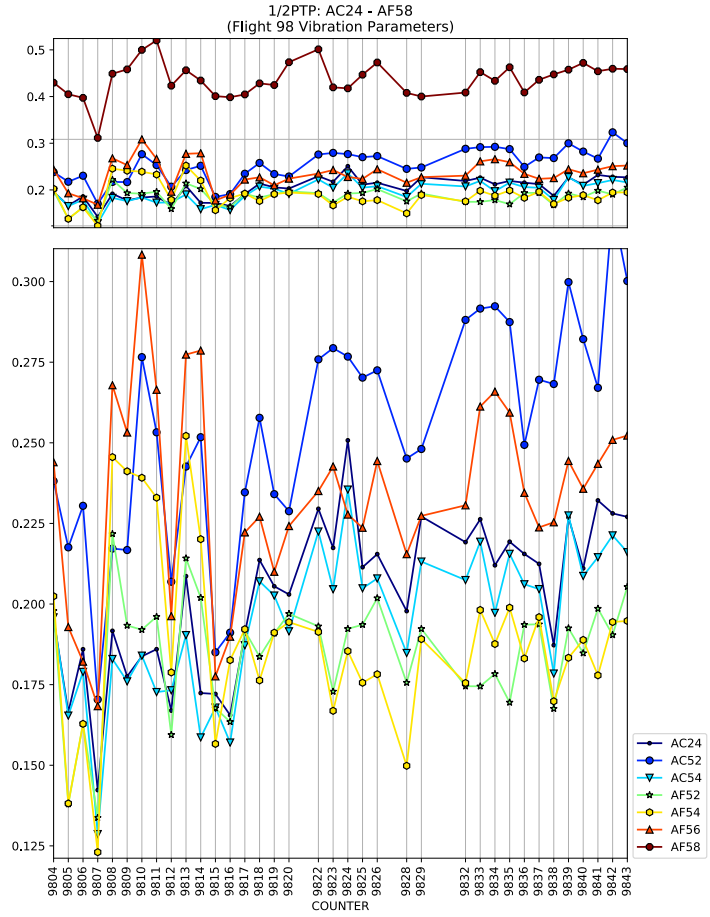

MEAN: V001 - V002
(Flight 98 Test Condition Measurements)
COUNTER

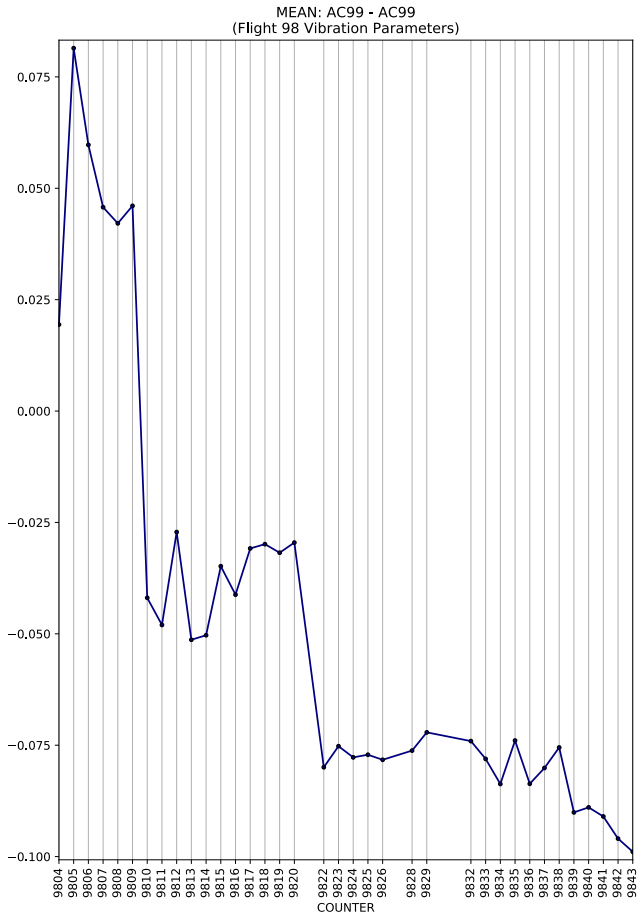

1/2PTP: V001 - V002
(Flight 98 Test Condition Measurements)
COUNTER
V001
V002

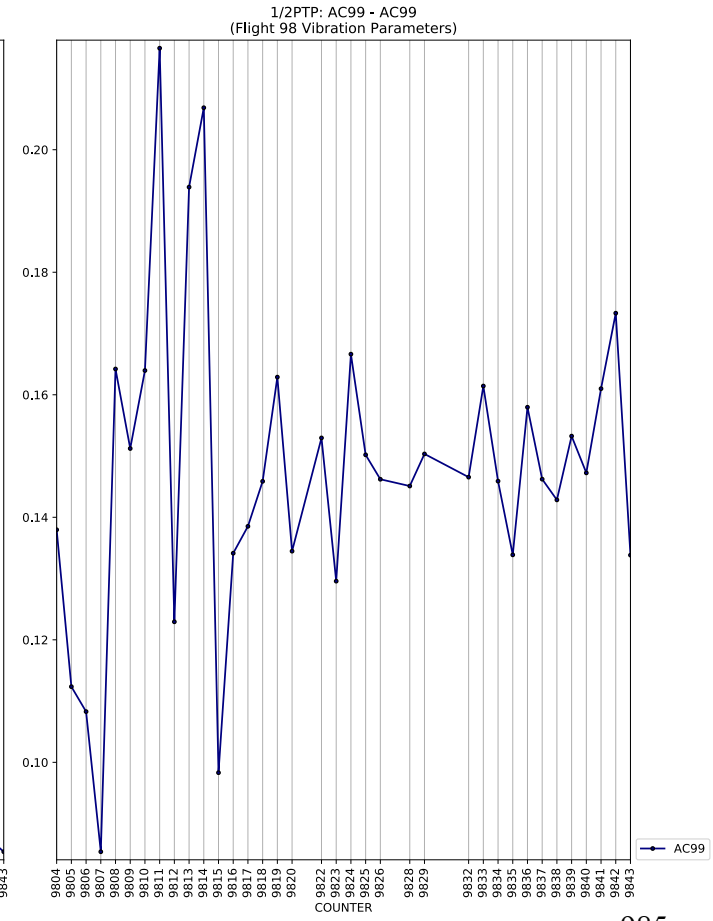

MEAN: AC23 - AF57
(Flight 98 Vibration Parameters)
COUNTER

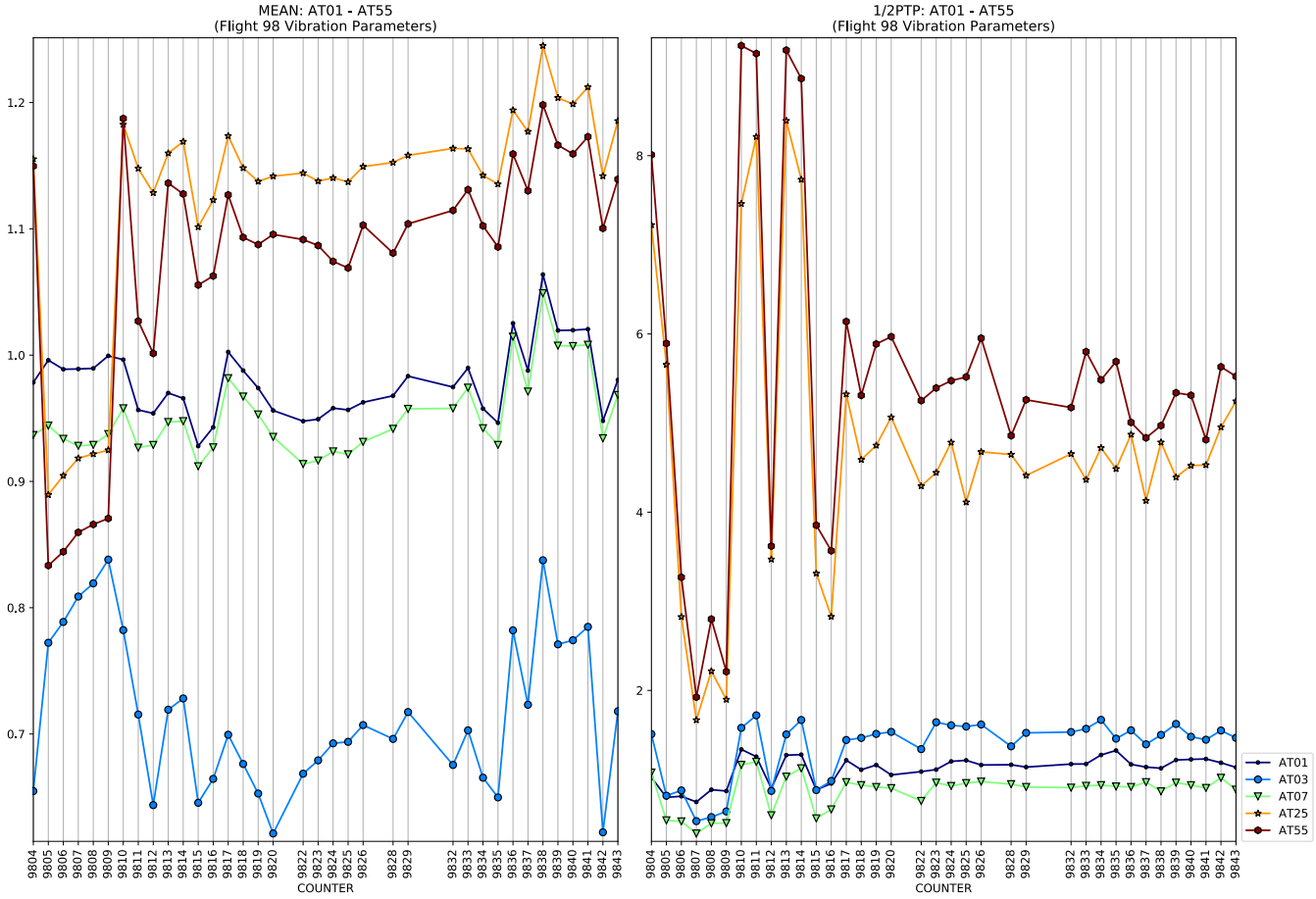

1/2PTP: AC23 - AF57
(Flight 98 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57


MEAN: AC24 - AF58
(Flight 98 Vibration Parameters)
COUNTER

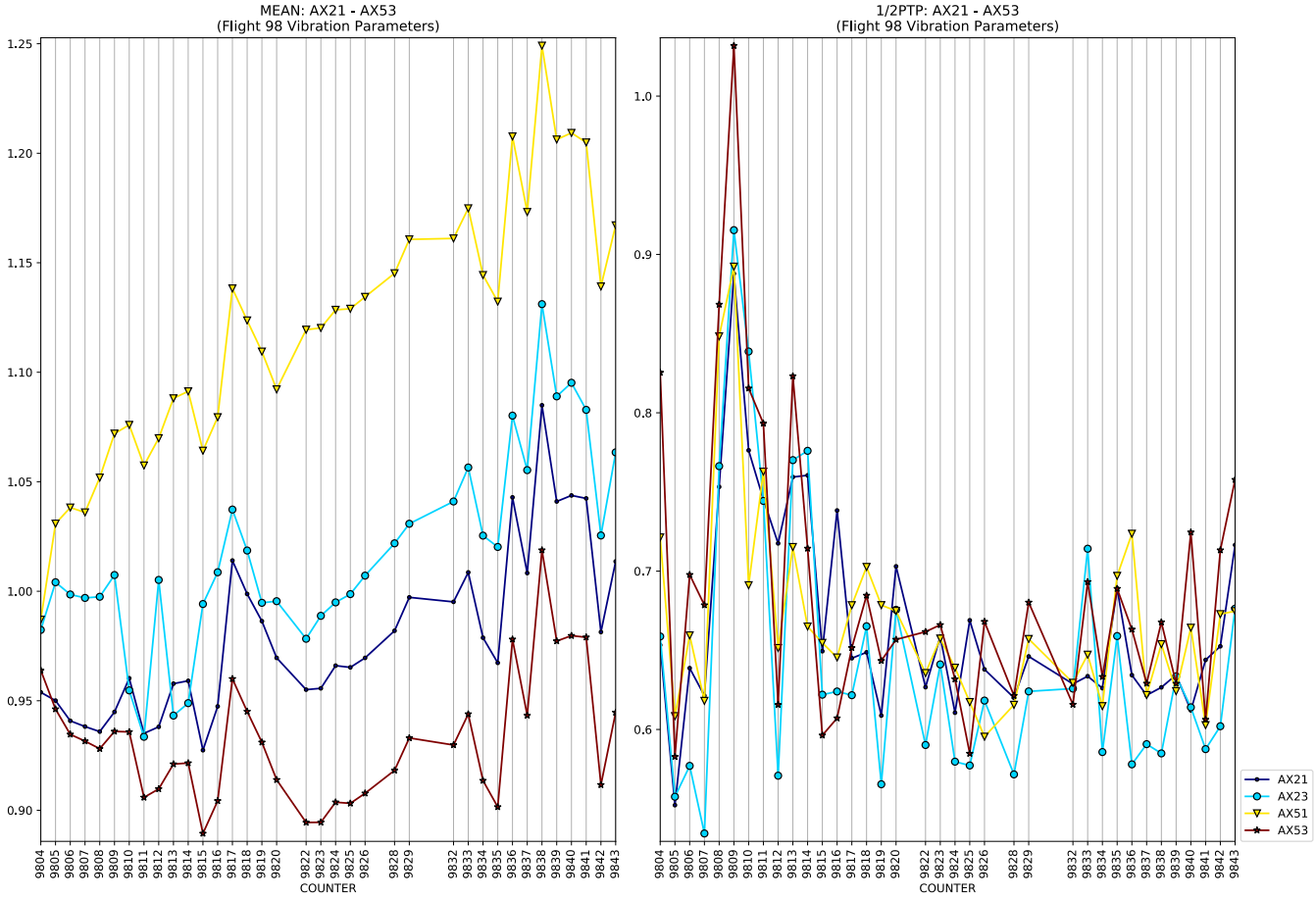

1/2PTP: AC24 - AF58
(Flight 98 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

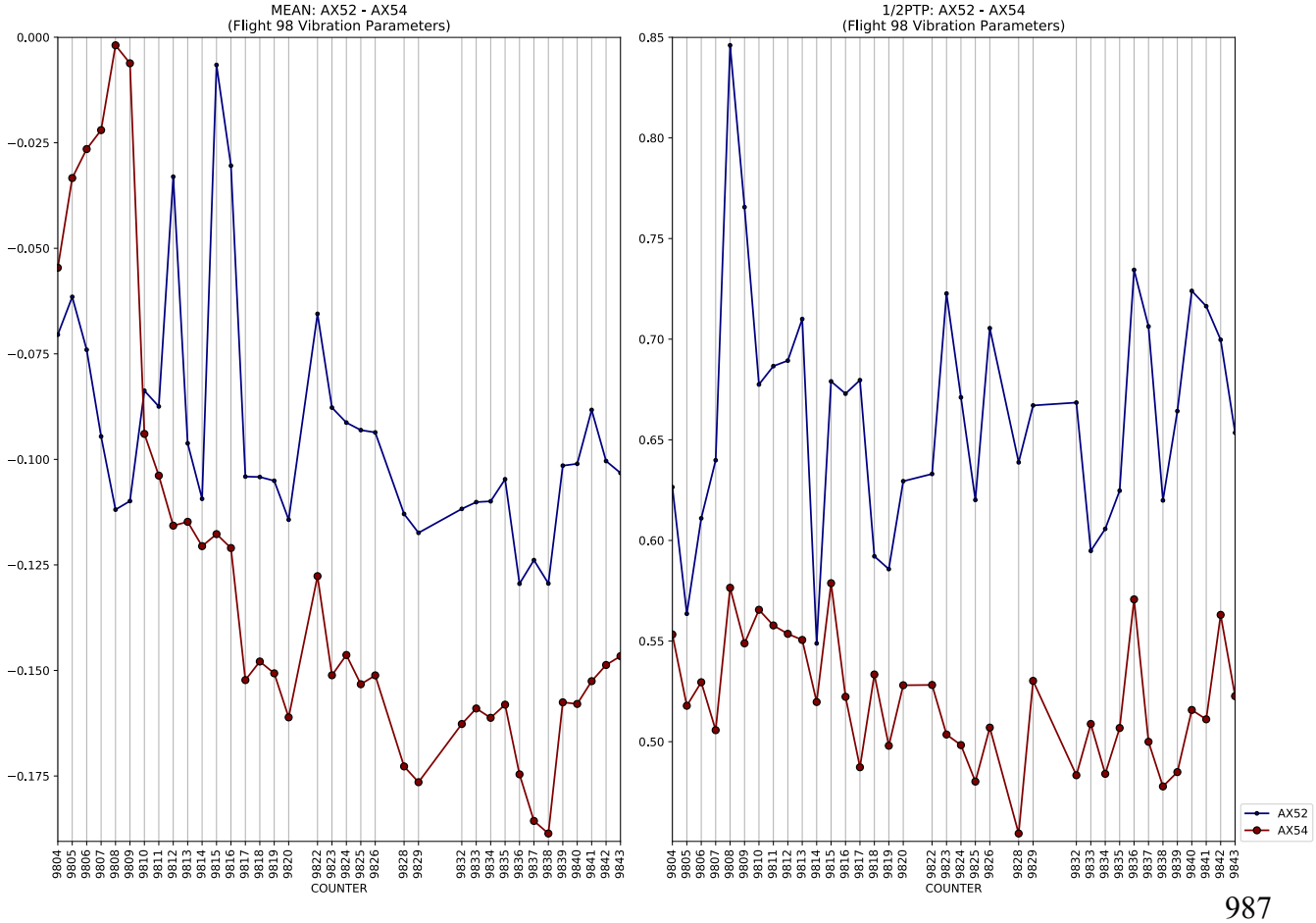

MEAN: AC99 - AC99
(Flight 98 Vibration Parameters)
COUNTER

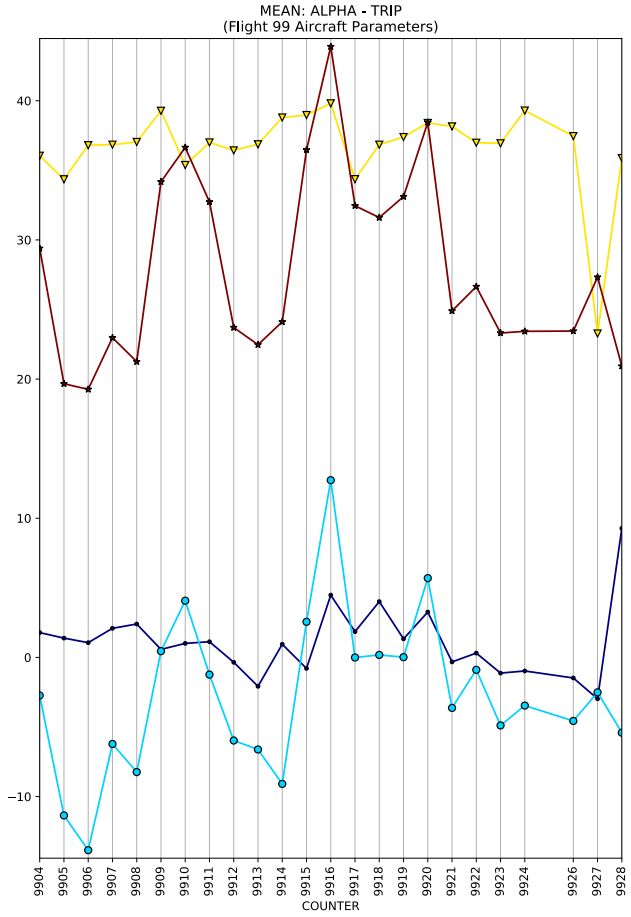

1/2PTP: AC99 - AC99
(Flight 98 Vibration Parameters)
COUNTER
AC99

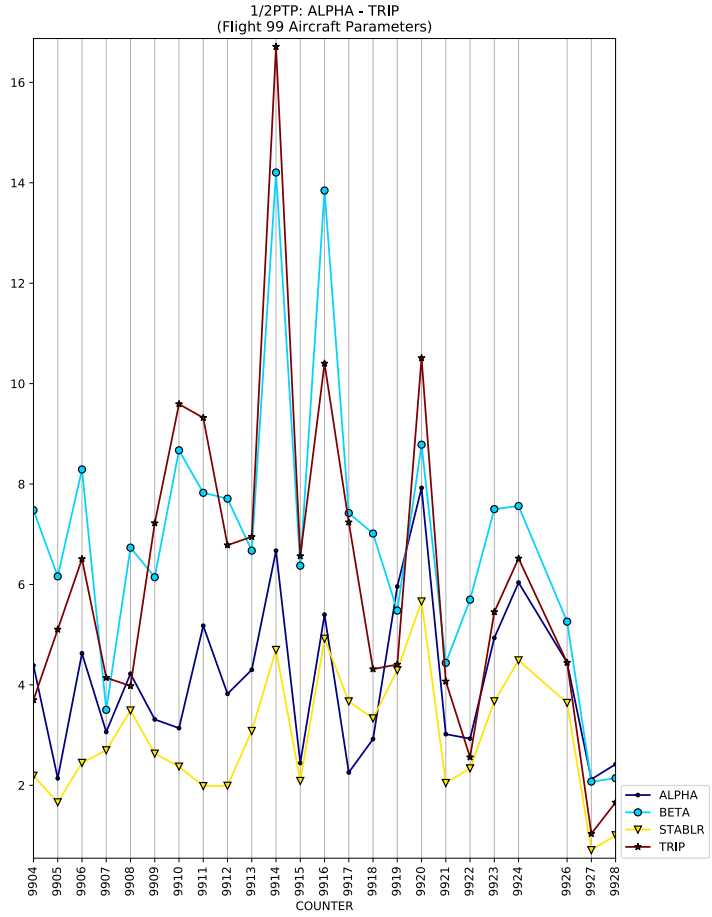

MEAN: AT01 - AT55
(Flight 98 Vibration Parameters)
1/2PTP: AT01 - AT55
(Flight 98 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

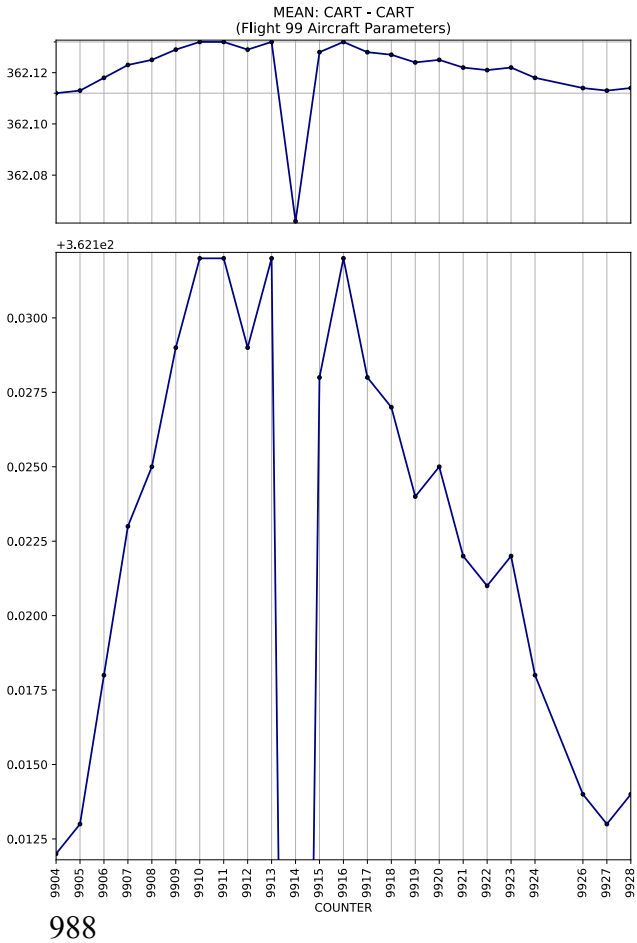
MEAN: AT02 - AT08
(Flight 98 Vibration Parameters)
1/2PTP: AT02 - AT08
(Flight 98 Vibration Parameters)
COUNTER
AT02
AT08

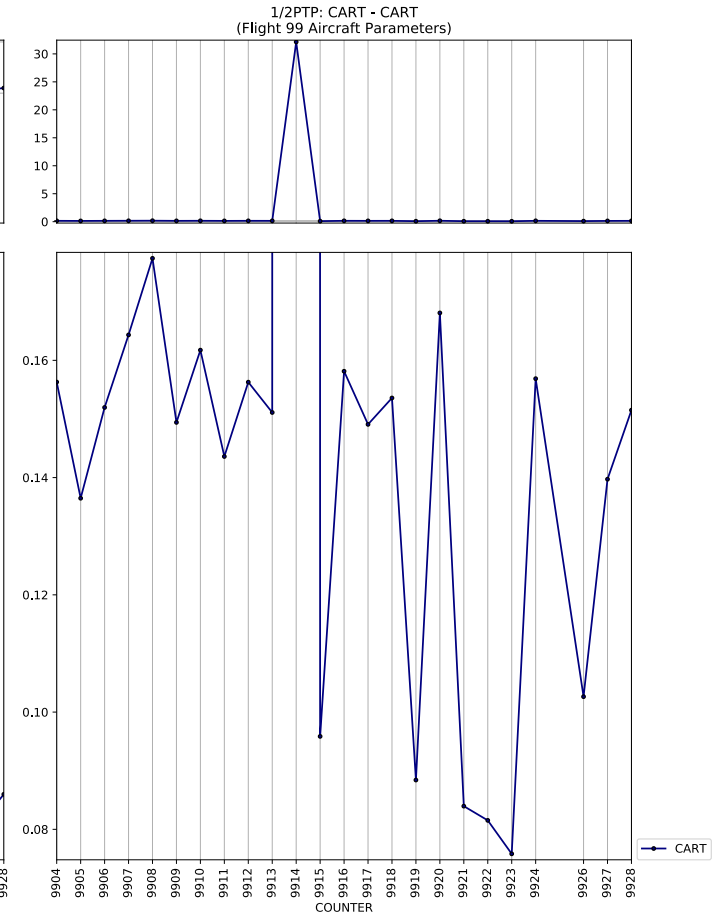

MEAN: AX21 - AX53
(Flight 98 Vibration Parameters)
1/2PTP: AX21 - AX53
(Flight 98 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

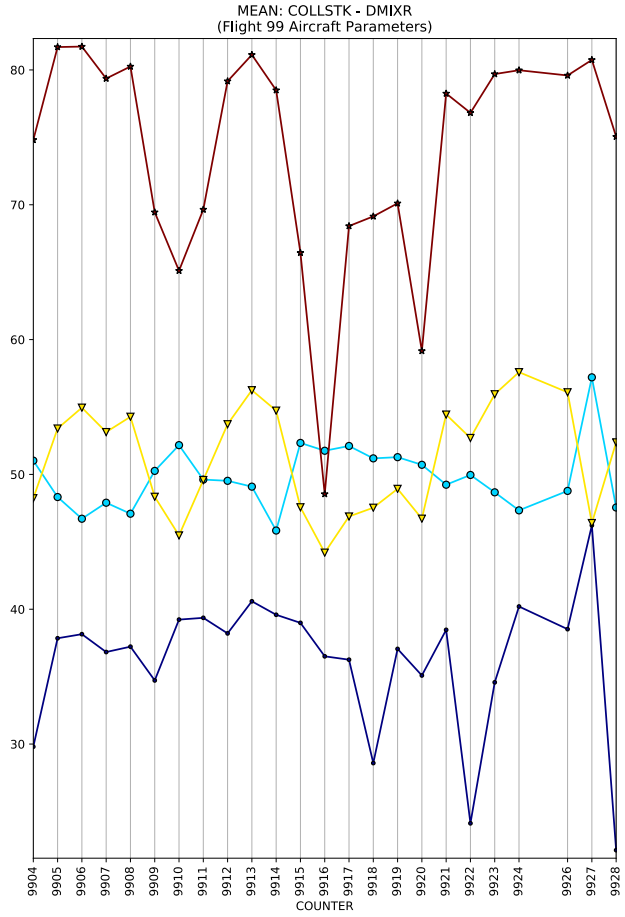

MEAN: AX52 - AX54
(Flight 98 Vibration Parameters)
1/2PTP: AX52 - AX54
(Flight 98 Vibration Parameters)
COUNTER
AX52
AX54

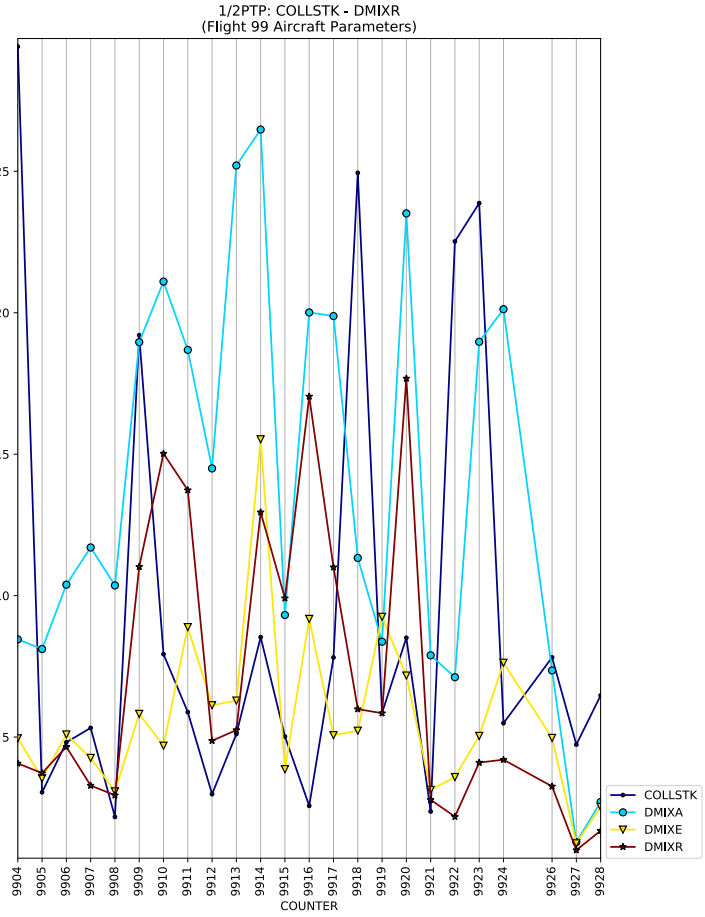

MEAN: ALPHA - TRIP
(Flight 99 Aircraft Parameters)
COUNTER

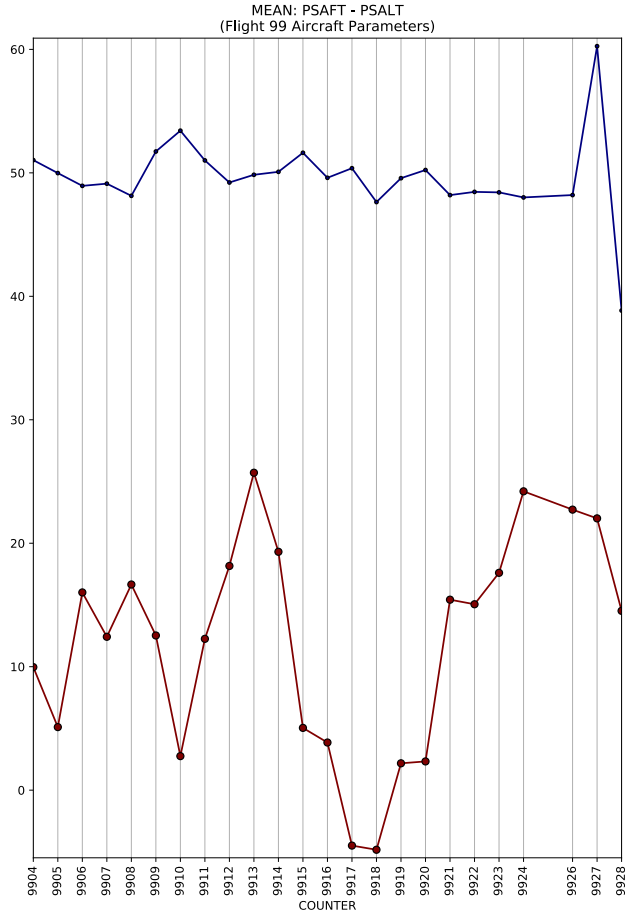

1/2PTP: ALPHA - TRIP
(Flight 99 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

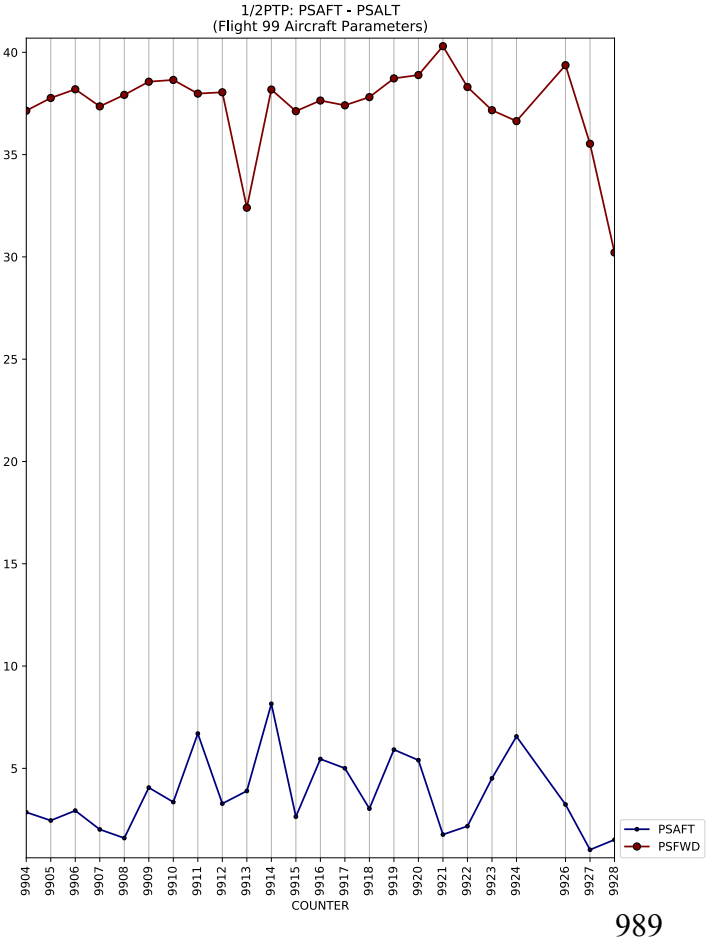

MEAN: CART - CART
(Flight 99 Aircraft Parameters)
+3.621e2
COUNTER

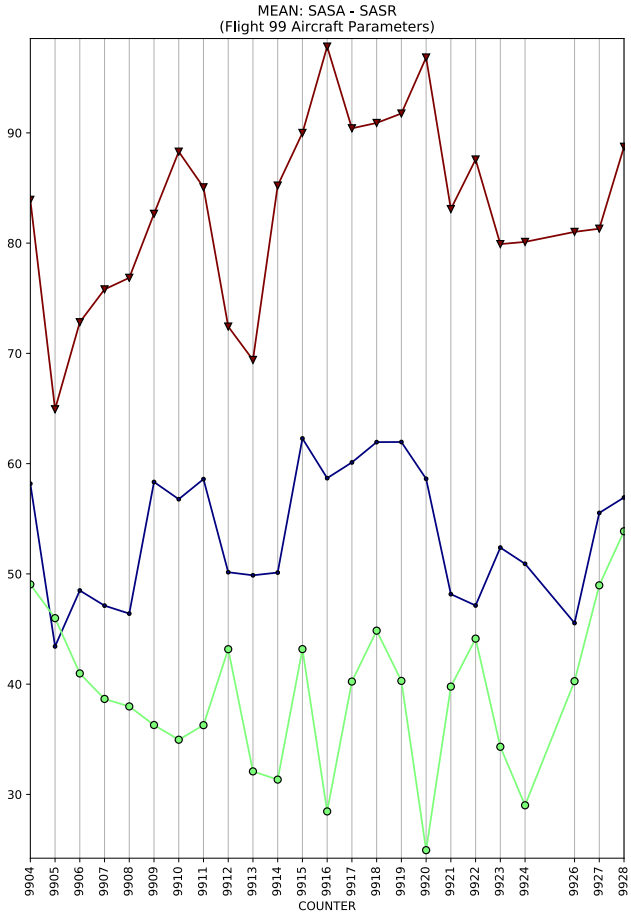

1/2PTP: CART - CART
(Flight 99 Aircraft Parameters)
COUNTER
CART

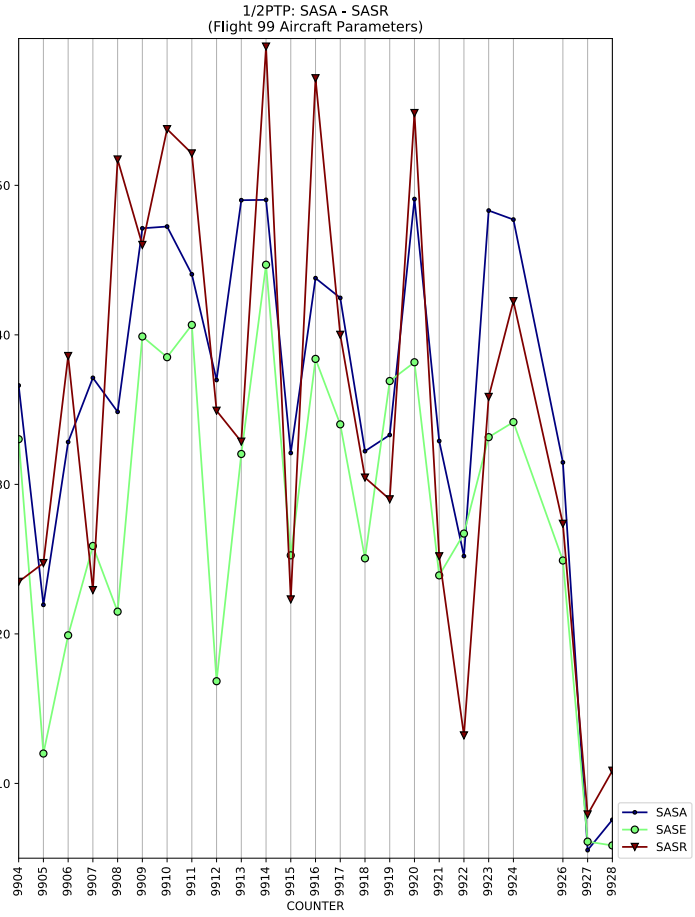

MEAN: COLLSTK - DMIXR
(Flight 99 Aircraft Parameters)
COUNTER

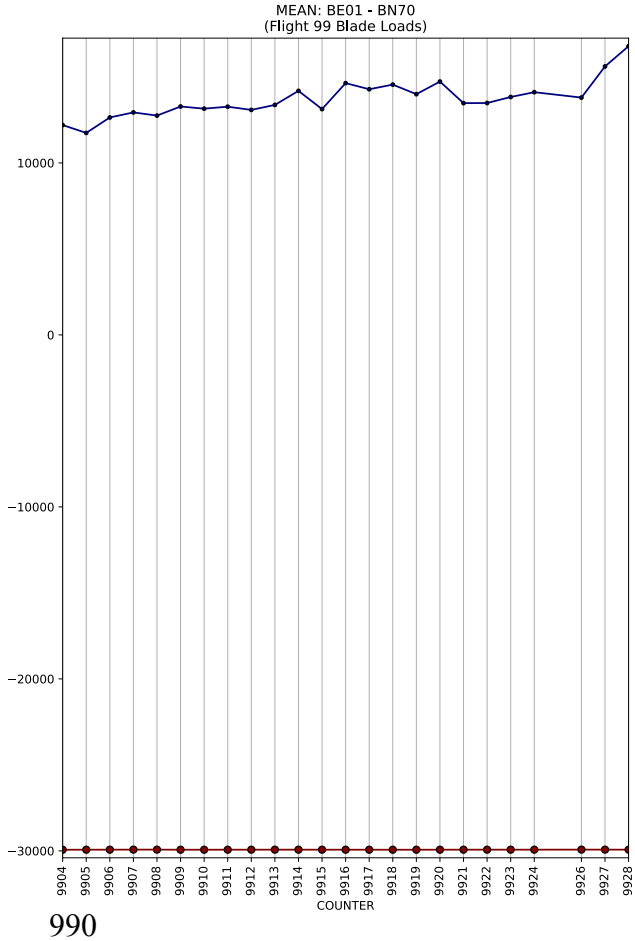

1/2PTP: COLLSTK - DMIXR
(Flight 99 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

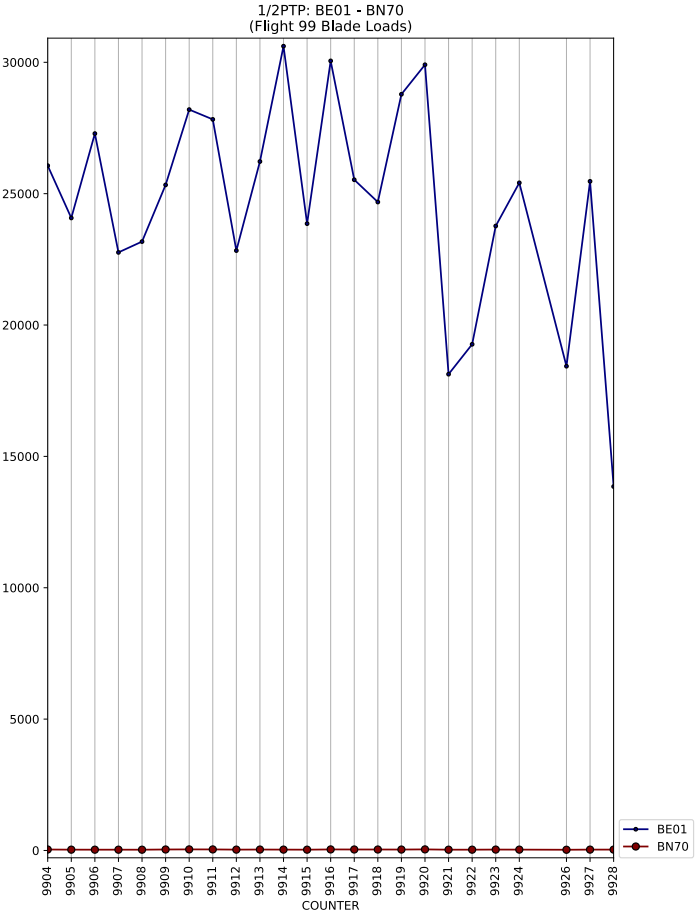

MEAN: PSAFT - PSALT
(Flight 99 Aircraft Parameters)
COUNTER

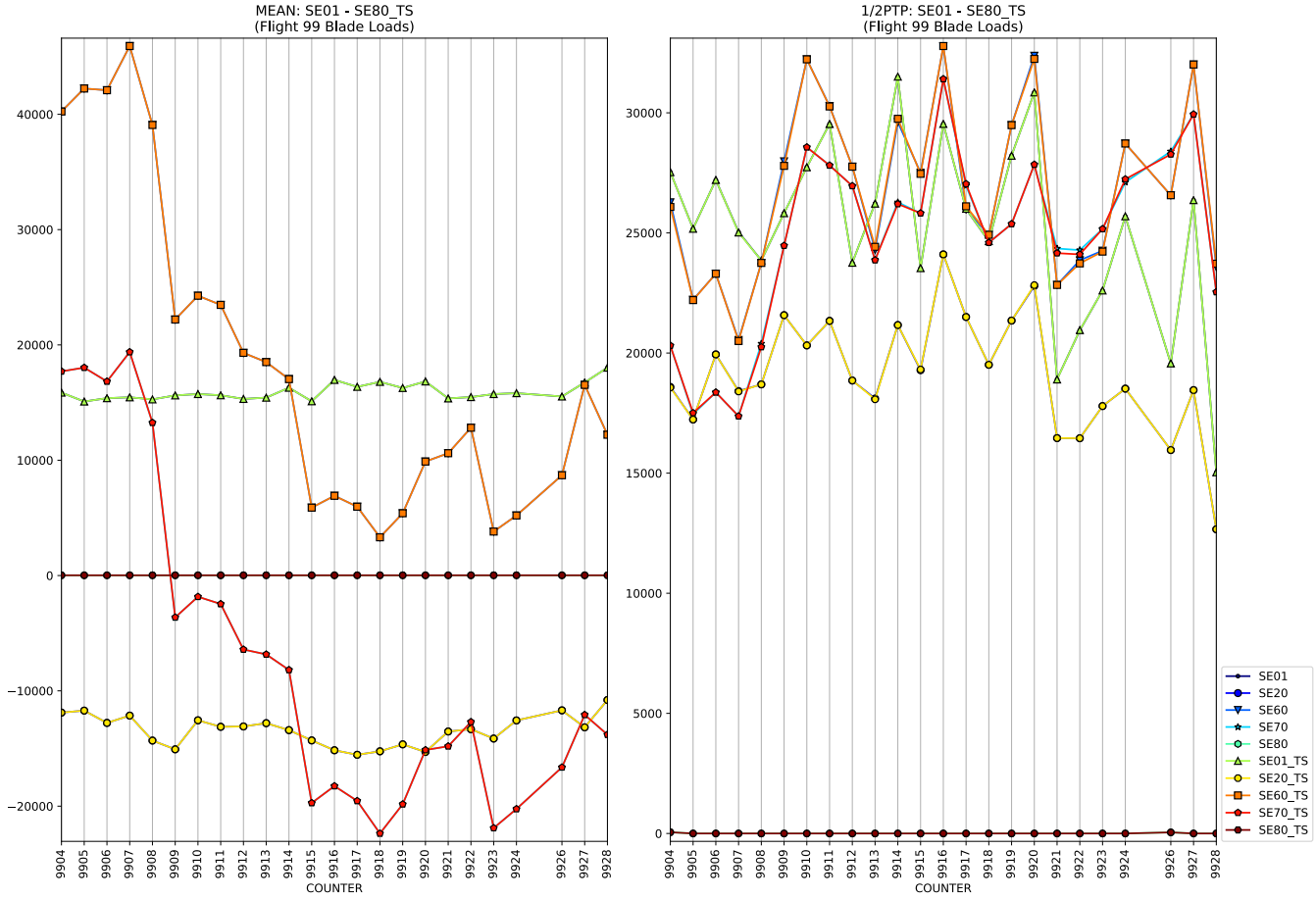

1/2PTP: PSAFT - PSALT
(Flight 99 Aircraft Parameters)
COUNTER
PSAFT
PSFWD

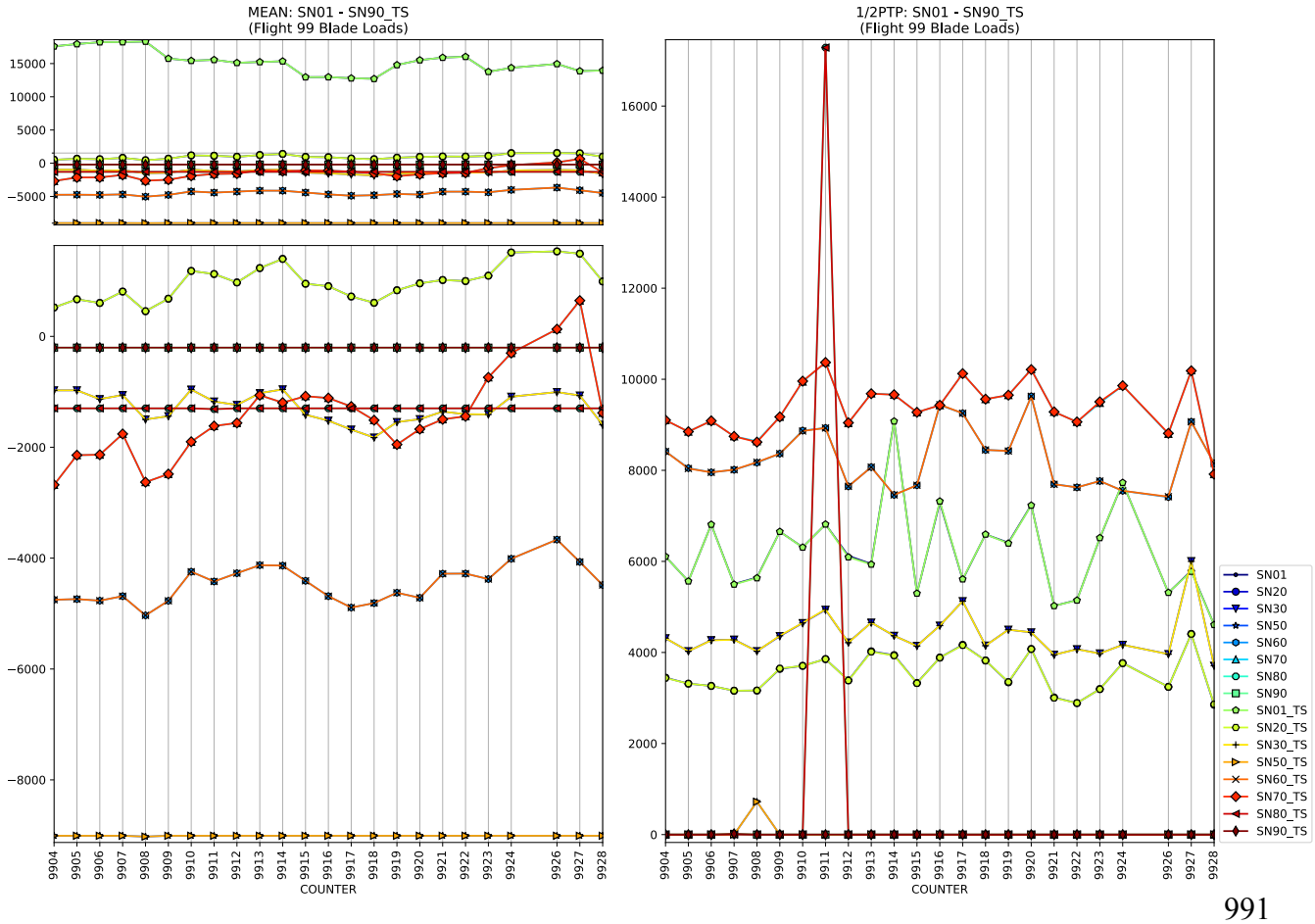

MEAN: SASA - SASR
(Flight 99 Aircraft Parameters)
COUNTER

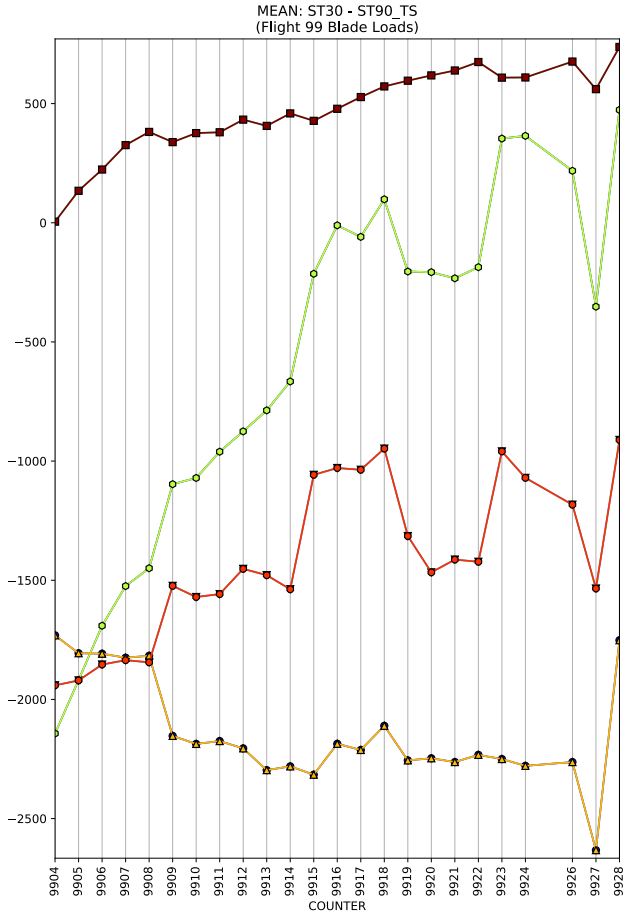

1/2PTP: SASA - SASR
(Flight 99 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

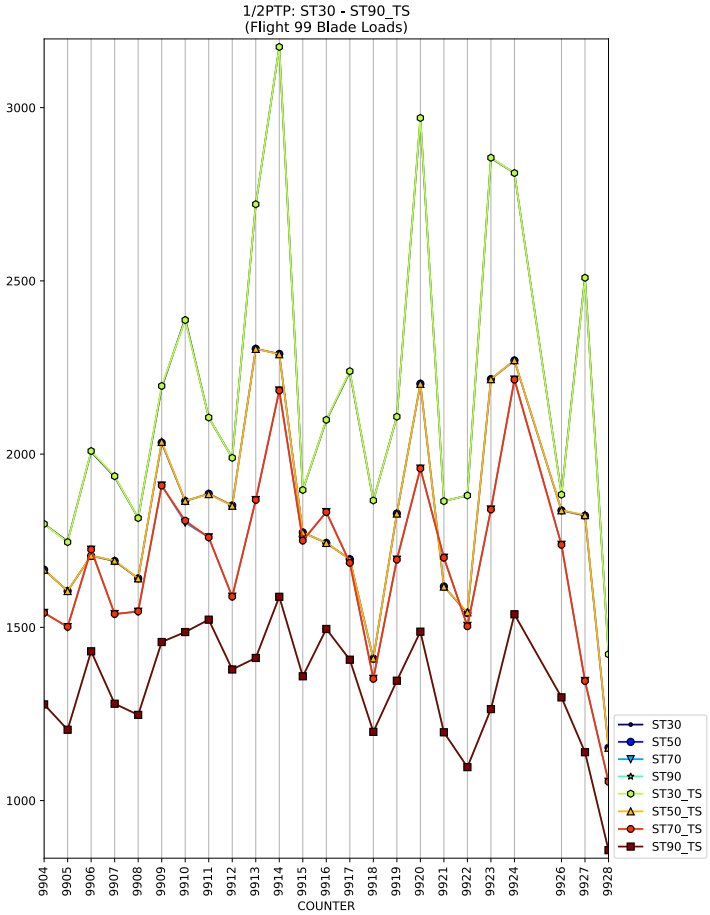

MEAN: BE01 - BN70
(Flight 99 Blade Loads)
COUNTER

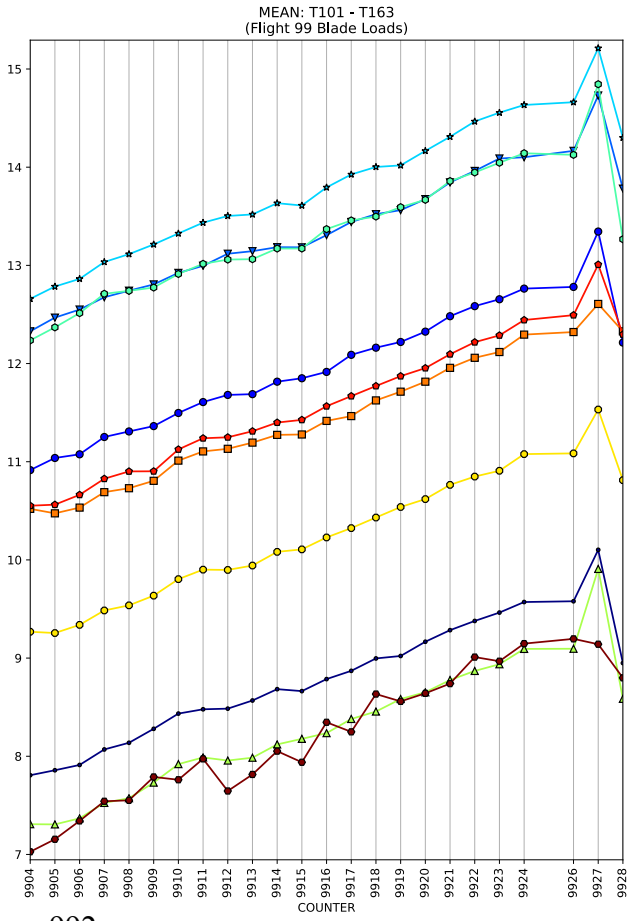

1/2PTP: BE01 - BN70
(Flight 99 Blade Loads)
COUNTER
BE01
BN70

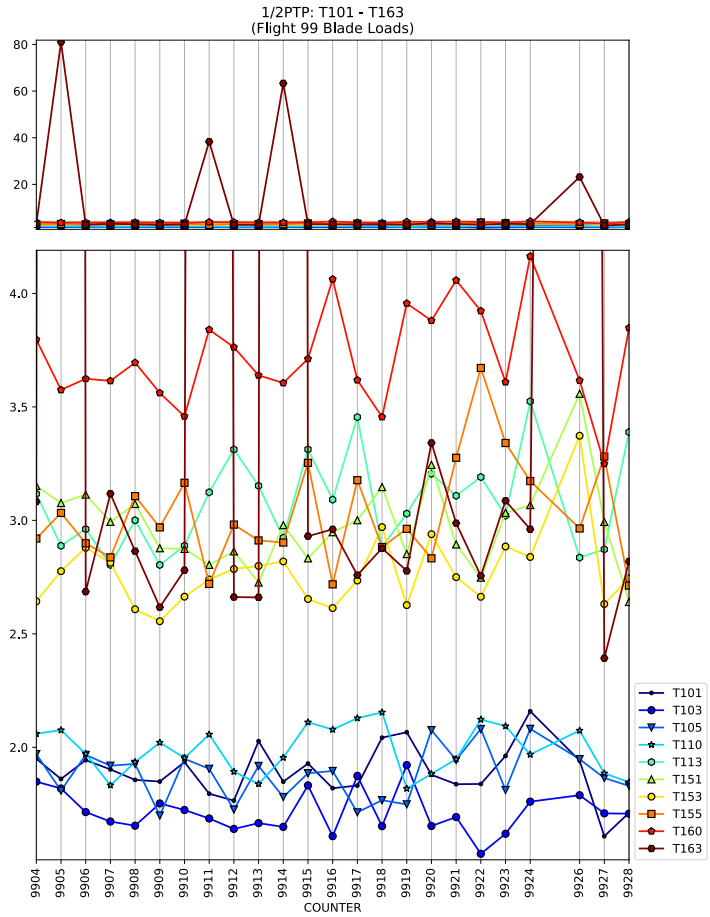

MEAN: SE01 - SE80_TS
(Flight 99 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 99 Blade Loads)
COUNTER
SE01
SE20
SE60
SE70
SE80
SE01_TS
SE20_TS
SE60_TS
SE70_TS
SE80_TS

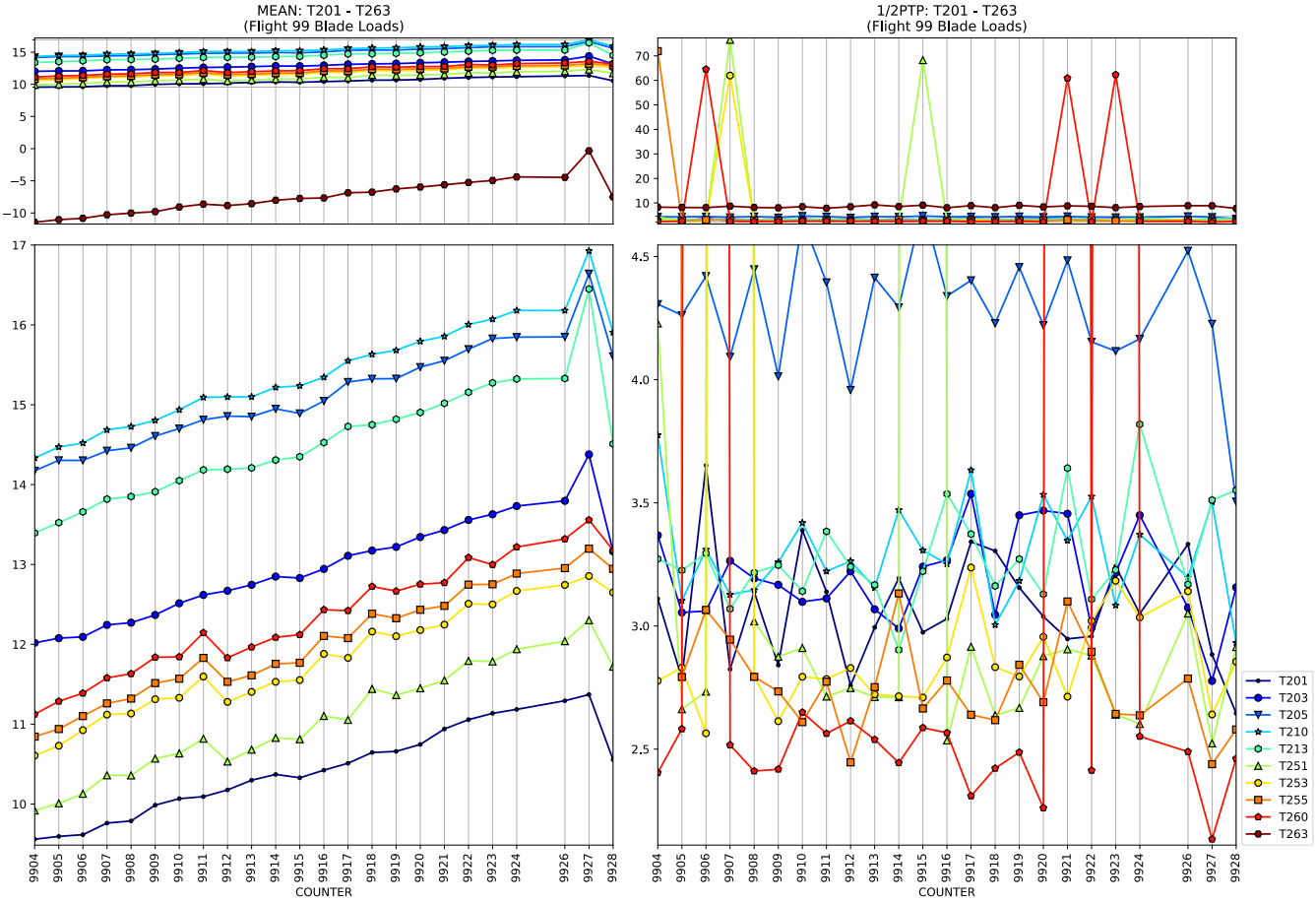

MEAN: SN01 - SN90_TS
(Flight 99 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 99 Blade Loads)
COUNTER
SN01
SN20
SN30
SN50
SN60
SN70
SN80
SN90
SN01_TS
SN20_TS
SN30_TS
SN50_TS
SN60_TS
SN70_TS
SN80_TS
SN90_TS

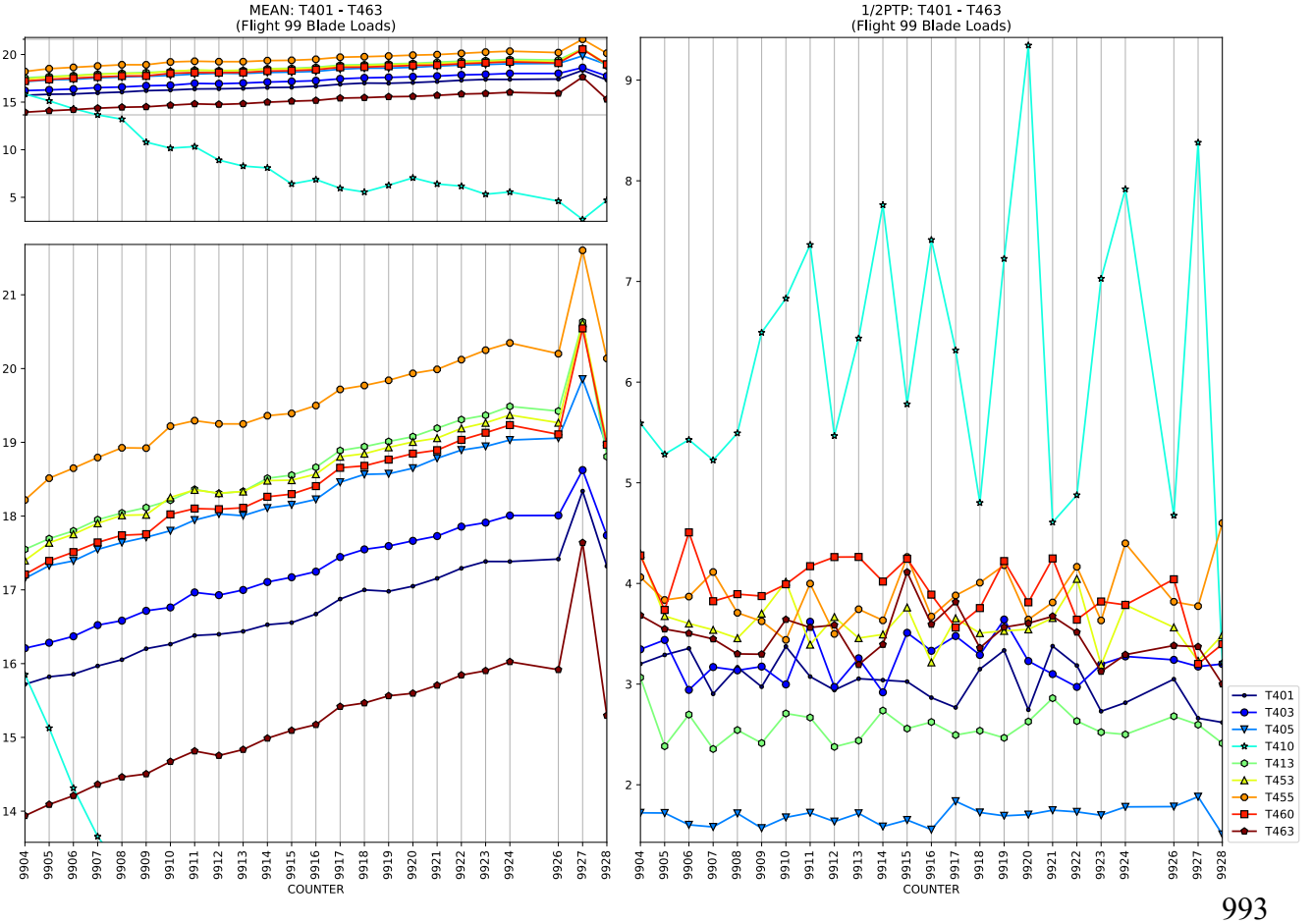

MEAN: ST30 - ST90_TS
(Flight 99 Blade Loads)
COUNTER

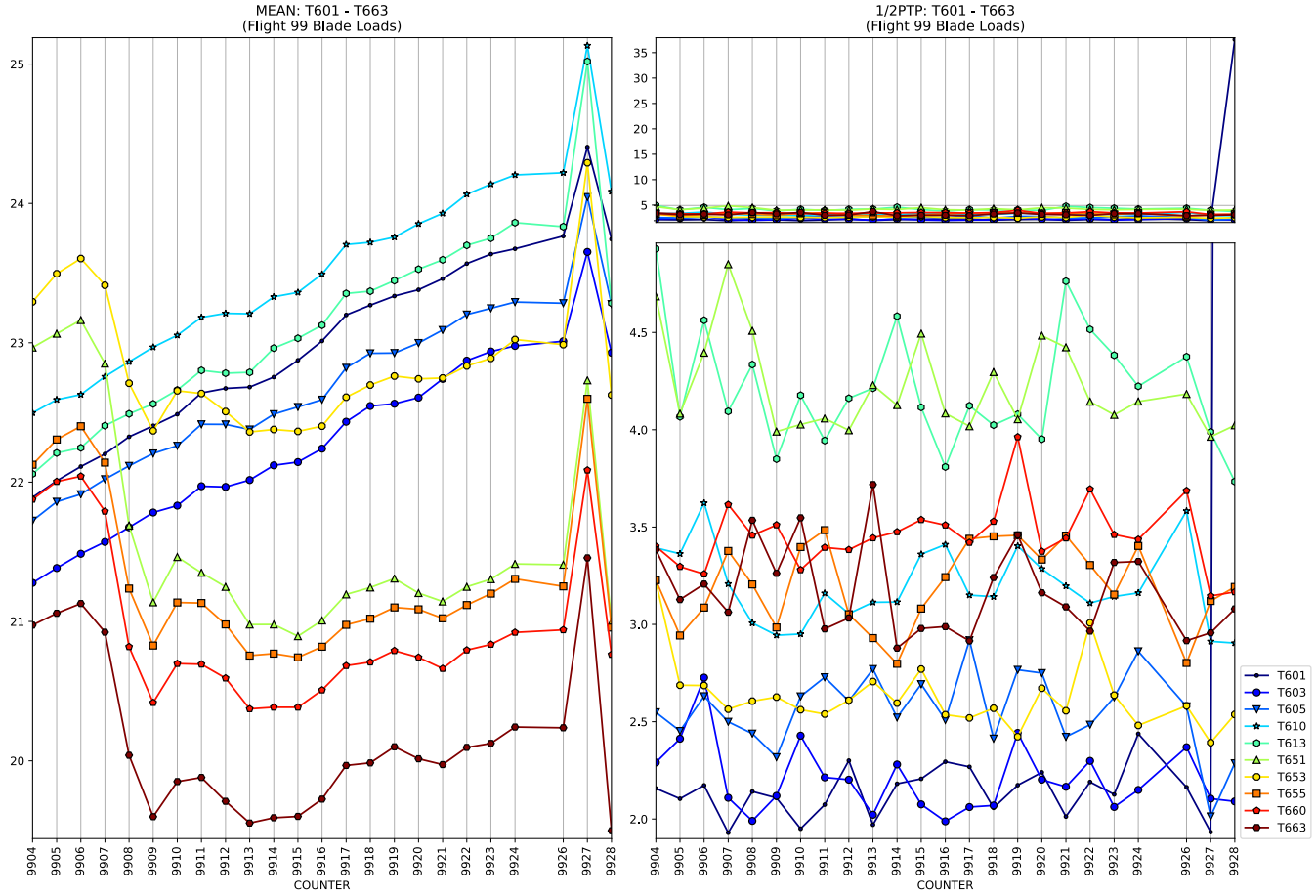

1/2PTP: ST30 - ST90_TS
(Flight 99 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

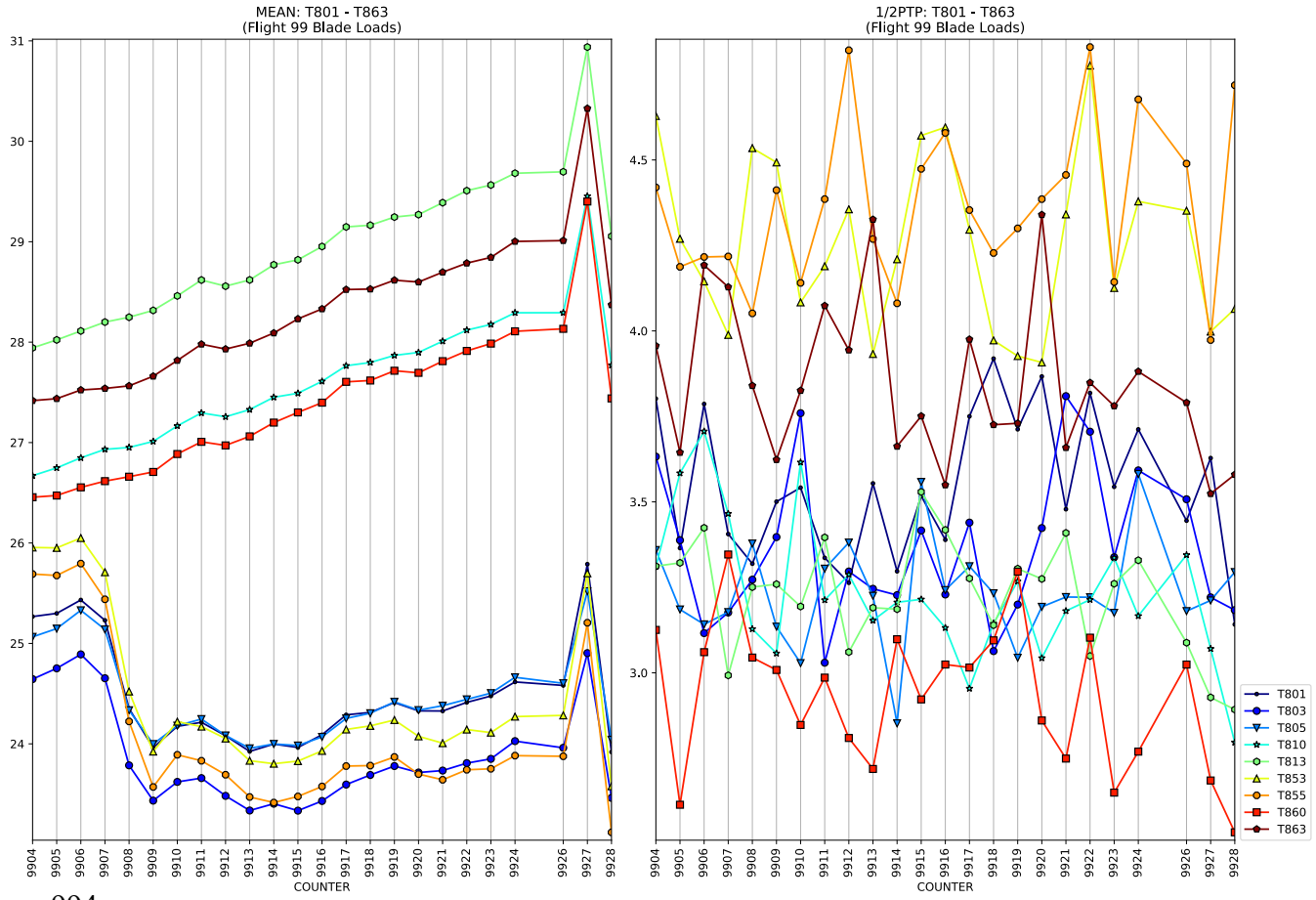

MEAN: T101 - T163
(Flight 99 Blade Loads)
COUNTER

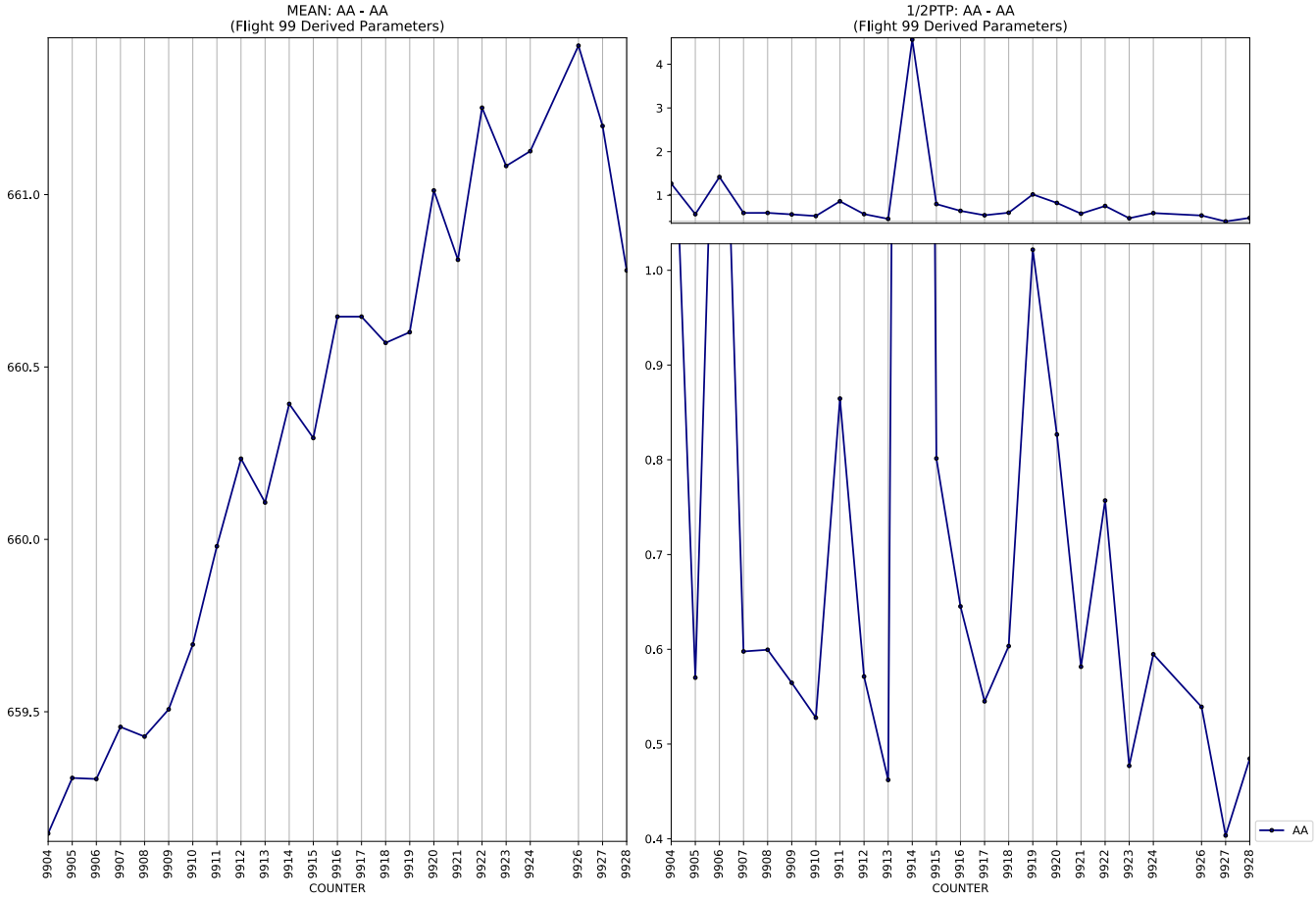

1/2PTP: T101 - T163
(Flight 99 Blade Loads)
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

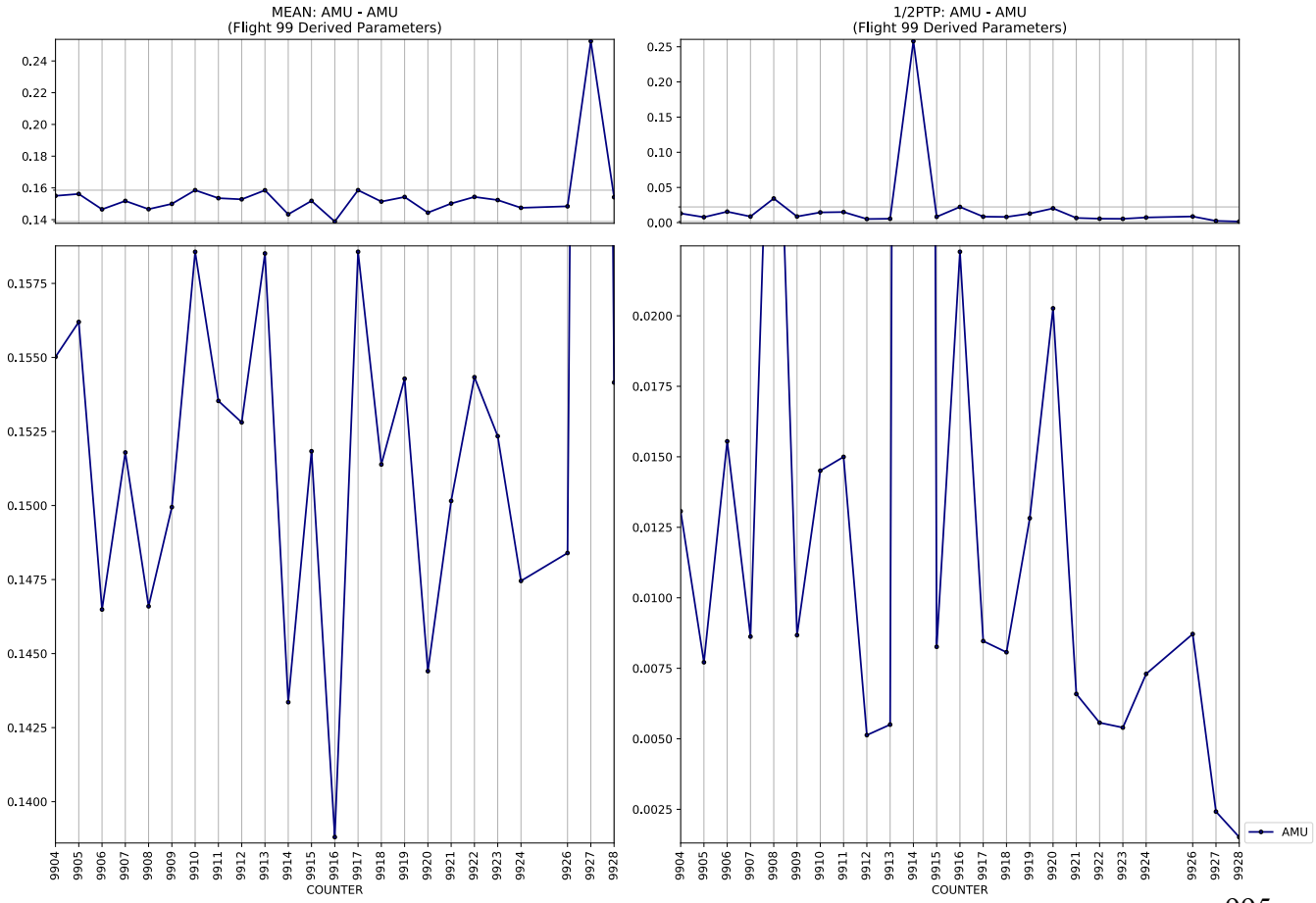

MEAN: T201 - T263
(Flight 99 Blade Loads)
1/2PTP: T201 - T263
(Flight 99 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

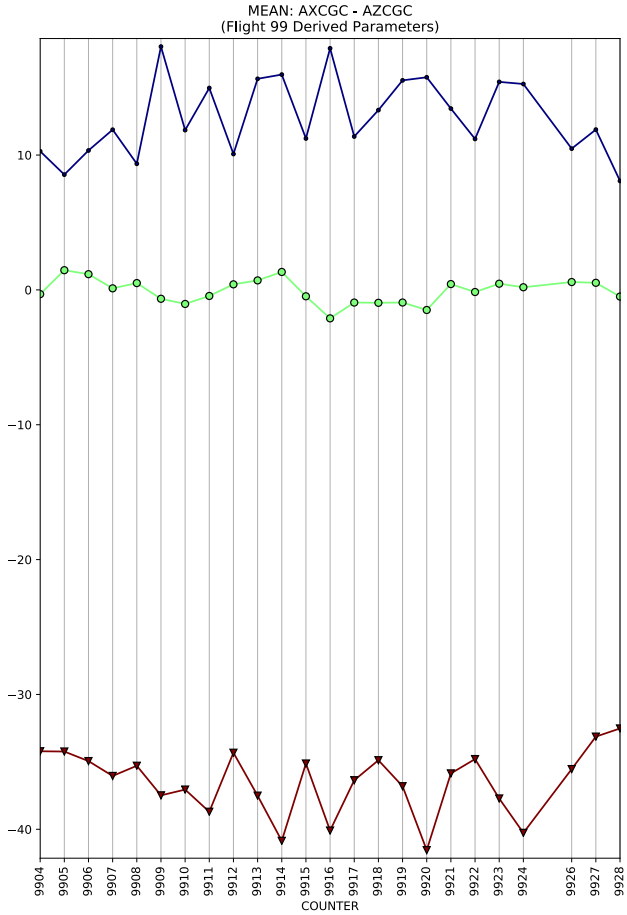

MEAN: T401 - T463
(Flight 99 Blade Loads)
1/2PTP: T401 - T463
(Flight 99 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

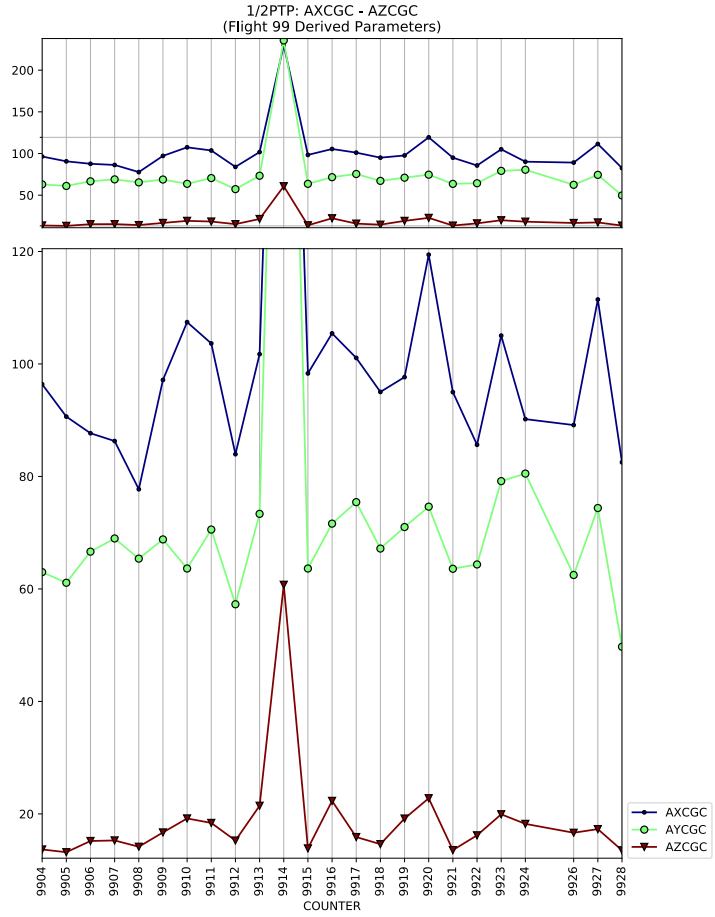

MEAN: T601 - T663
(Flight 99 Blade Loads)
1/2PTP: T601 - T663
(Flight 99 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

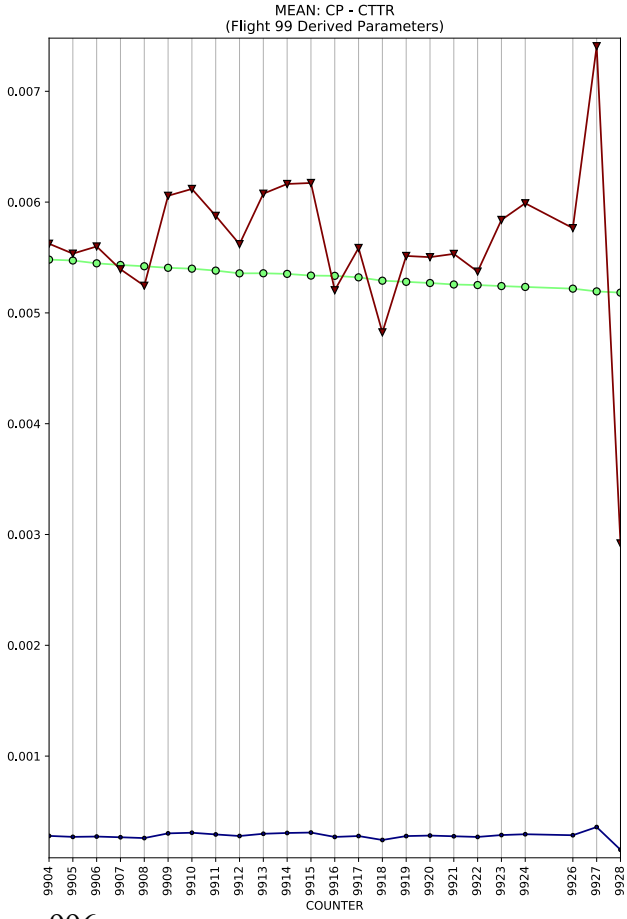

MEAN: T801 - T863
(Flight 99 Blade Loads)
1/2PTP: T801 - T863
(Flight 99 Blade Loads)
COUNTER
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

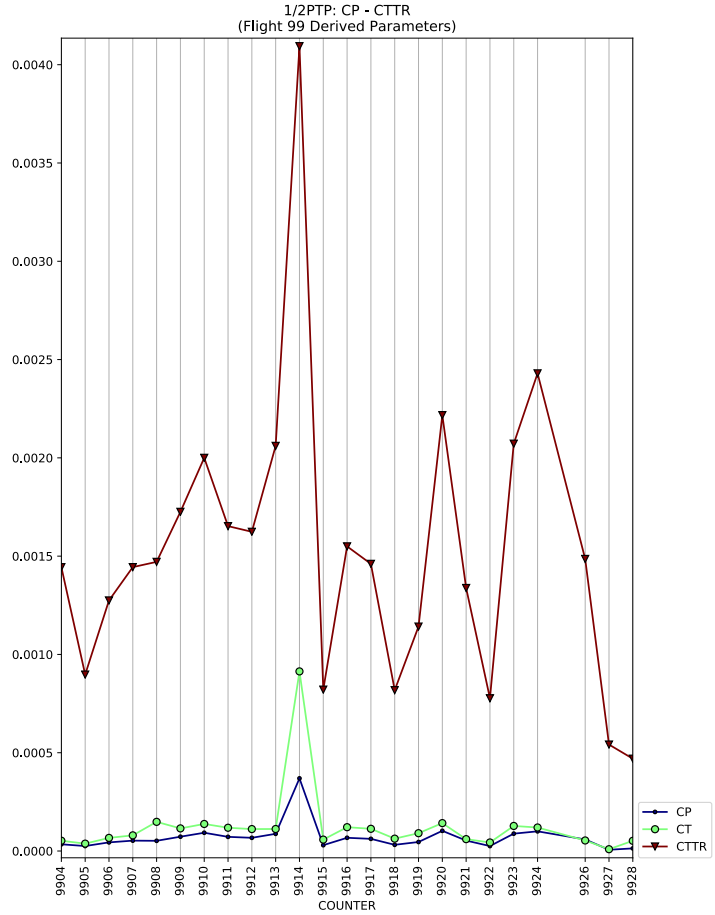

MEAN: AA - AA
(Flight 99 Derived Parameters)
661.0
660.5
660.0
659.5
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
1/2PTP: AA - AA
(Flight 99 Derived Parameters)
4
3
2
1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
AA

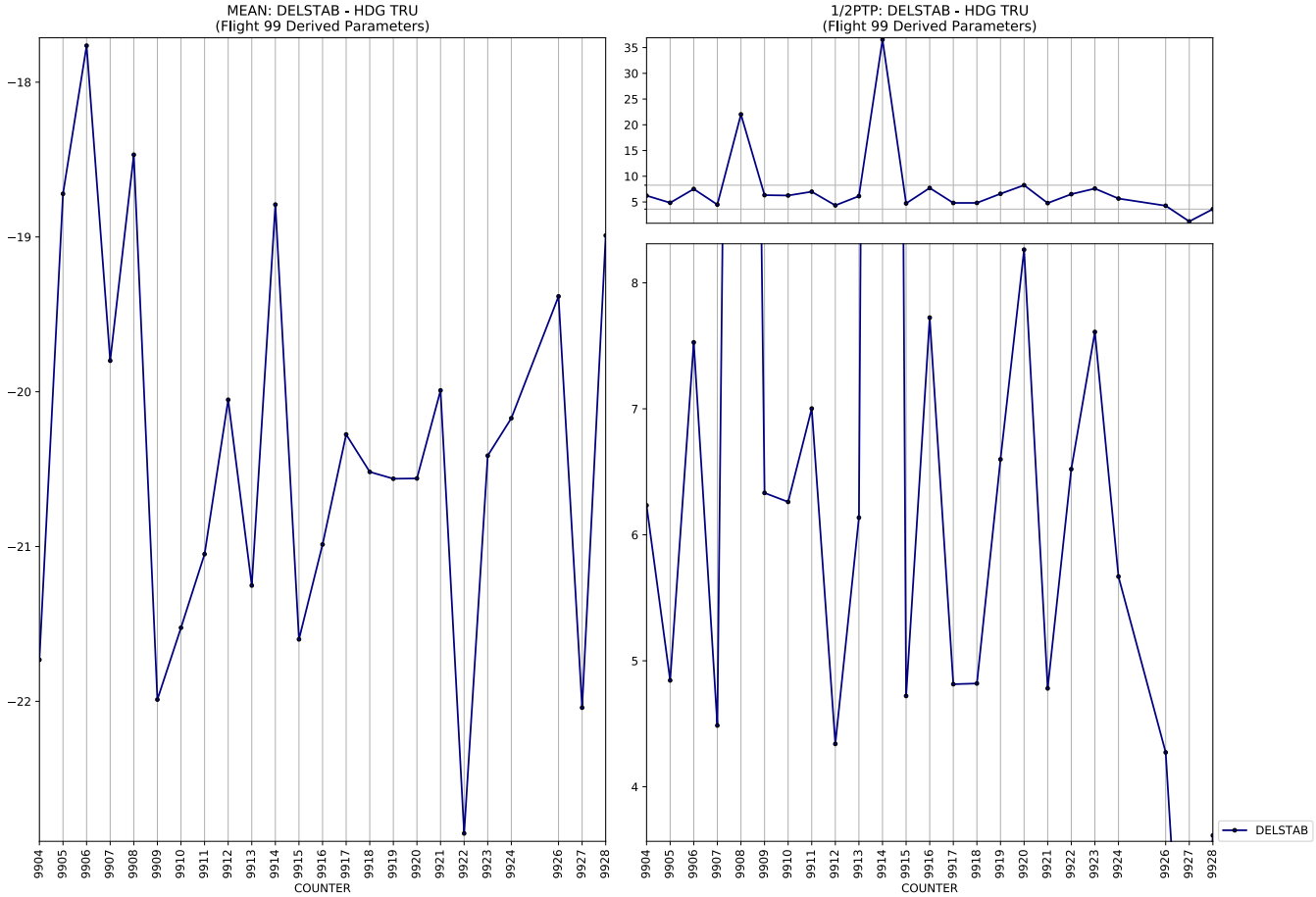

MEAN: AMU - AMU
(Flight 99 Derived Parameters)
0.24
0.22
0.20
0.18
0.16
0.14
0.1575
0.1550
0.1525
0.1500
0.1475
0.1450
0.1425
0.1400
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
1/2PTP: AMU - AMU
(Flight 99 Derived Parameters)
0.25
0.20
0.15
0.10
0.05
0.00
0.0200
0.0175
0.0150
0.0125
0.0100
0.0075
0.0050
0.0025
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
AMU


MEAN: AXCGC - AZCGC
(Flight 99 Derived Parameters)
COUNTER

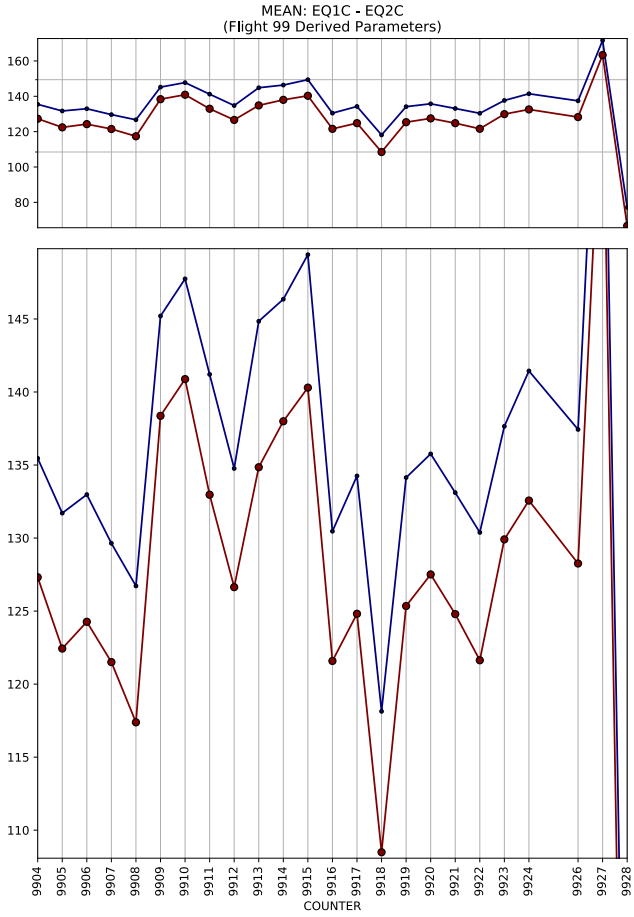

1/2PTP: AXCGC - AZCGC
(Flight 99 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

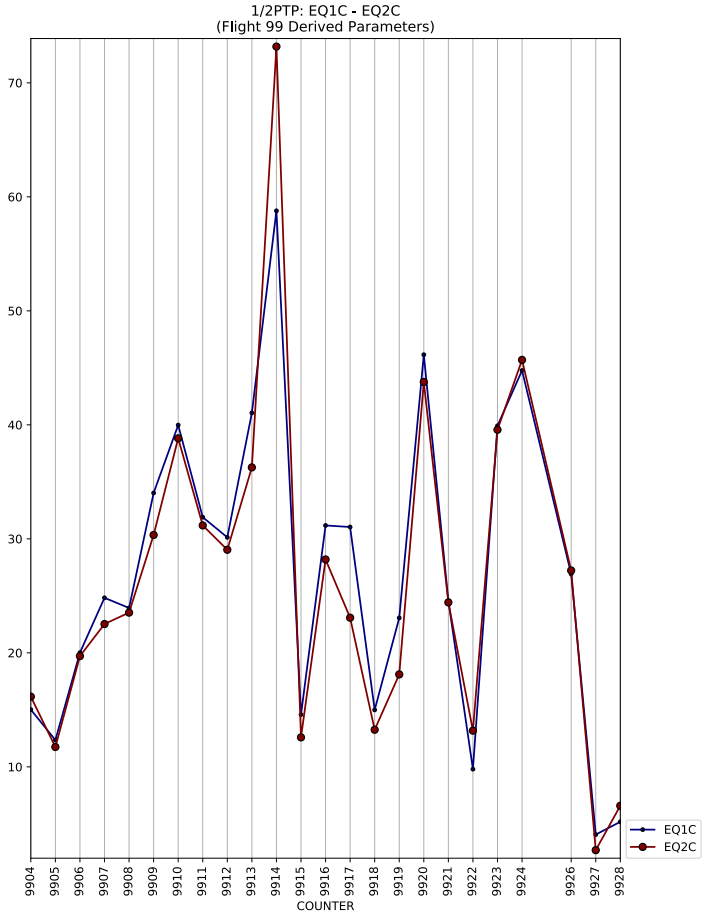

MEAN: CP - CTTR
(Flight 99 Derived Parameters)
COUNTER


1/2PTP: CP - CTTR
(Flight 99 Derived Parameters)
COUNTER
CP
CT
CTTR

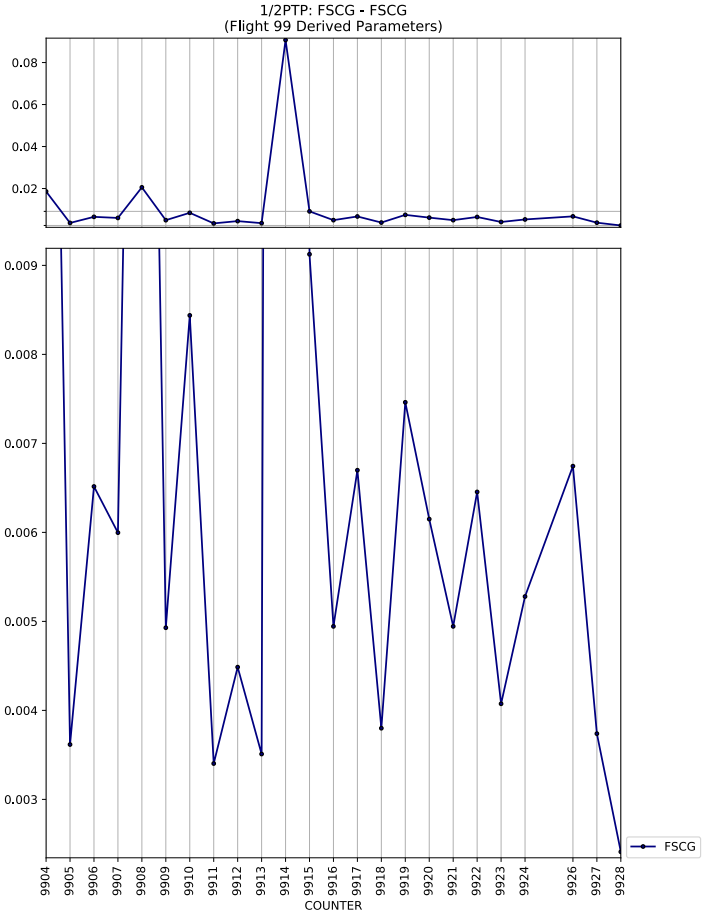

MEAN: DELSTAB - HDG TRU
(Flight 99 Derived Parameters)
1/2PTP: DELSTAB - HDG TRU
(Flight 99 Derived Parameters)
COUNTER
COUNTER
DELSTAB

MEAN: DELTAB - THETA
(Flight 99 Derived Parameters)
1/2PTP: DELTAB - THETA
(Flight 99 Derived Parameters)
COUNTER
COUNTER
DELTAB
SIGMAB
THETA

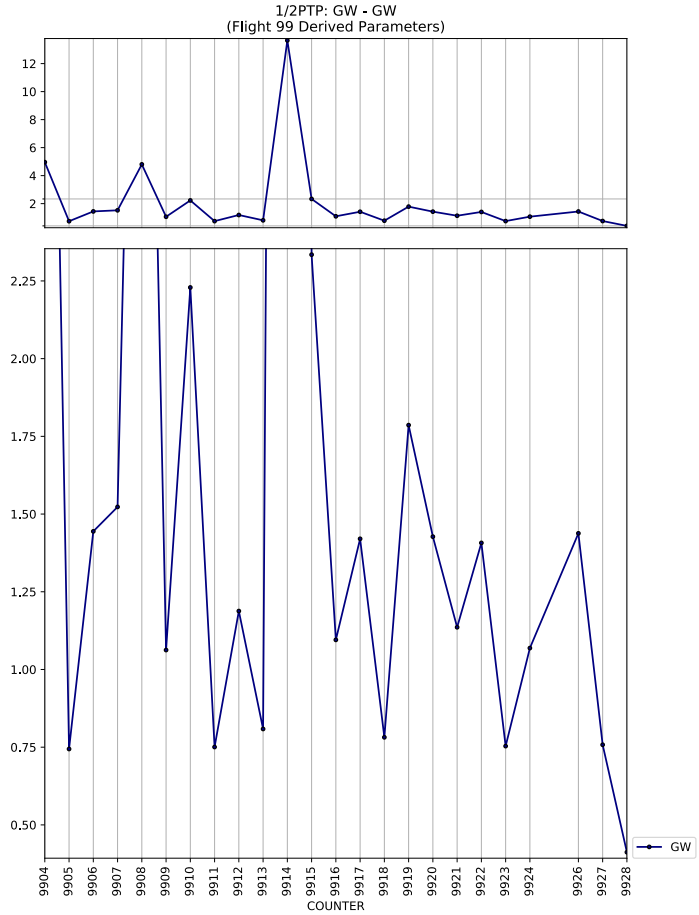

MEAN: EQ1C - EQ2C
(Flight 99 Derived Parameters)
COUNTER

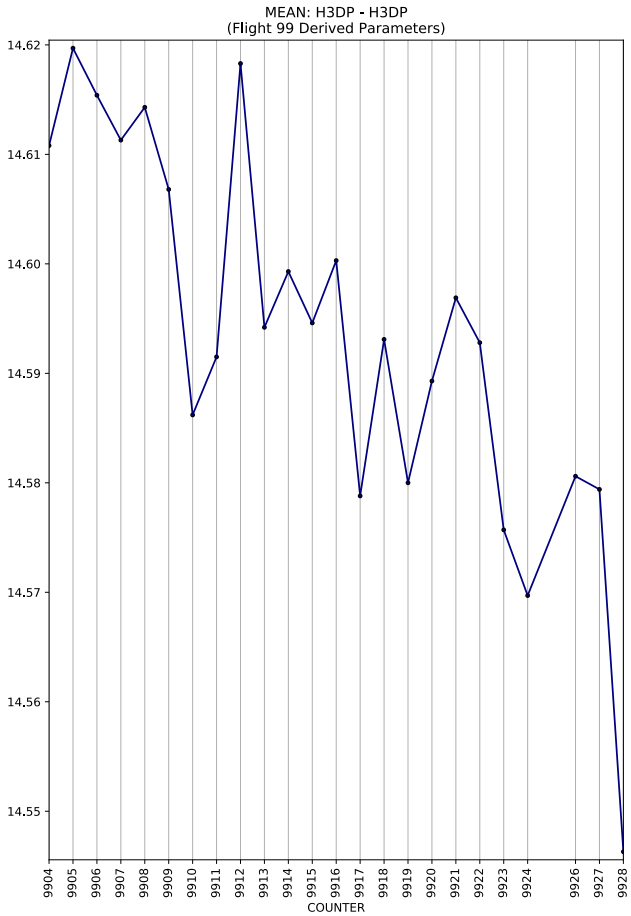

1/2PTP: EQ1C - EQ2C
(Flight 99 Derived Parameters)
COUNTER
EQ1C
EQ2C

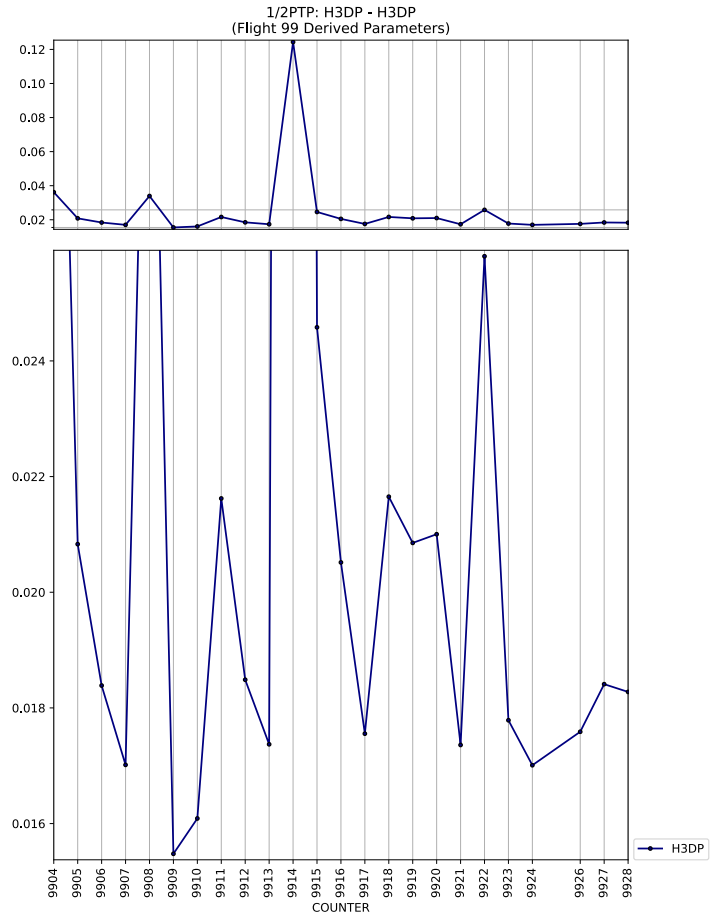
MEAN: FSCG - FSCG
(Flight 99 Derived Parameters)
COUNTER

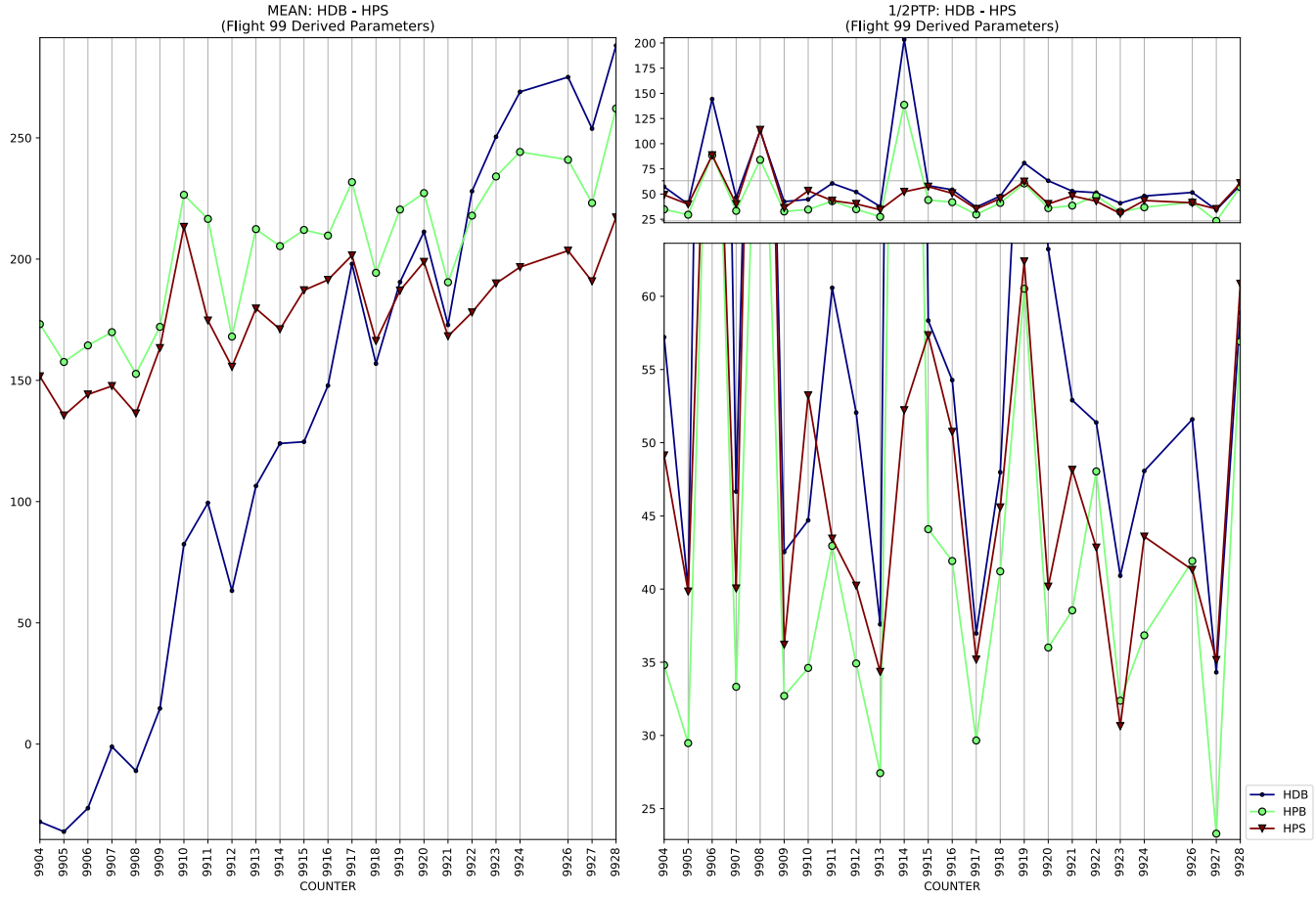

1/2PTP: FSCG - FSCG
(Flight 99 Derived Parameters)
COUNTER
FSCG

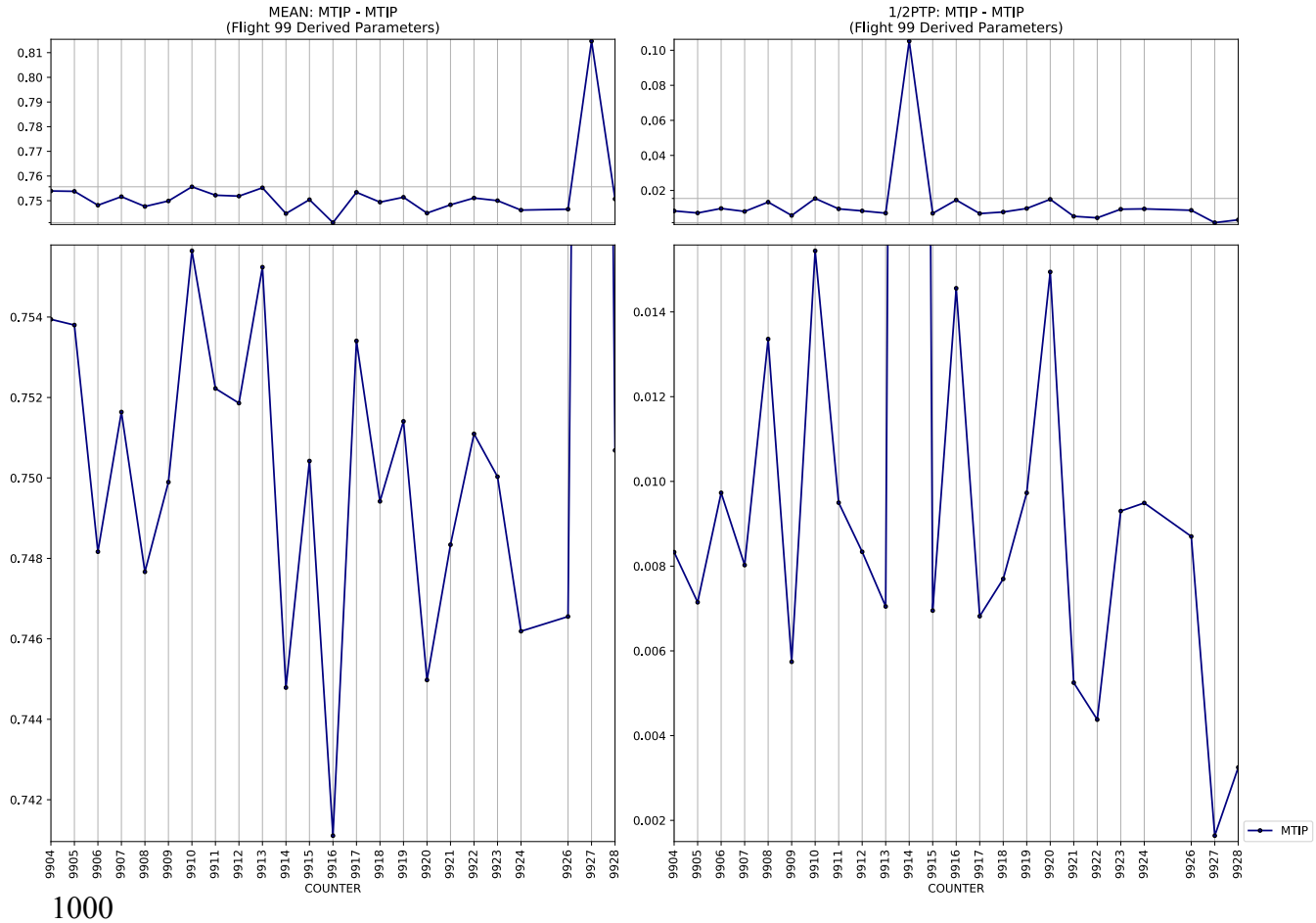
MEAN: GW - GW
(Flight 99 Derived Parameters)
15400
15200
15000
14800
14600
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER

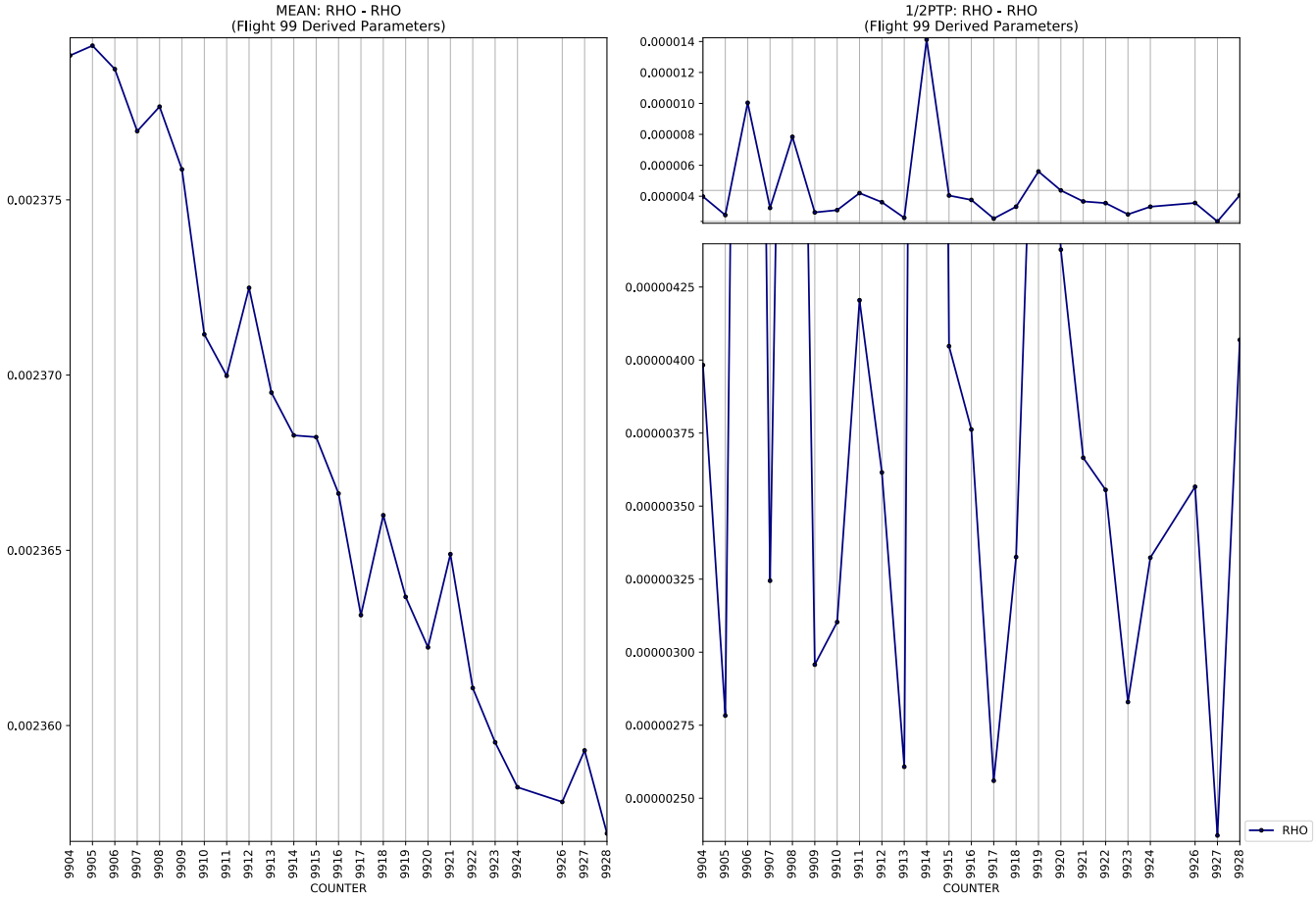

1/2PTP: GW - GW
(Flight 99 Derived Parameters)
12
10
8
6
4
2
2.25
2.00
1.75
1.50
1.25
1.00
0.75
0.50
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
GW

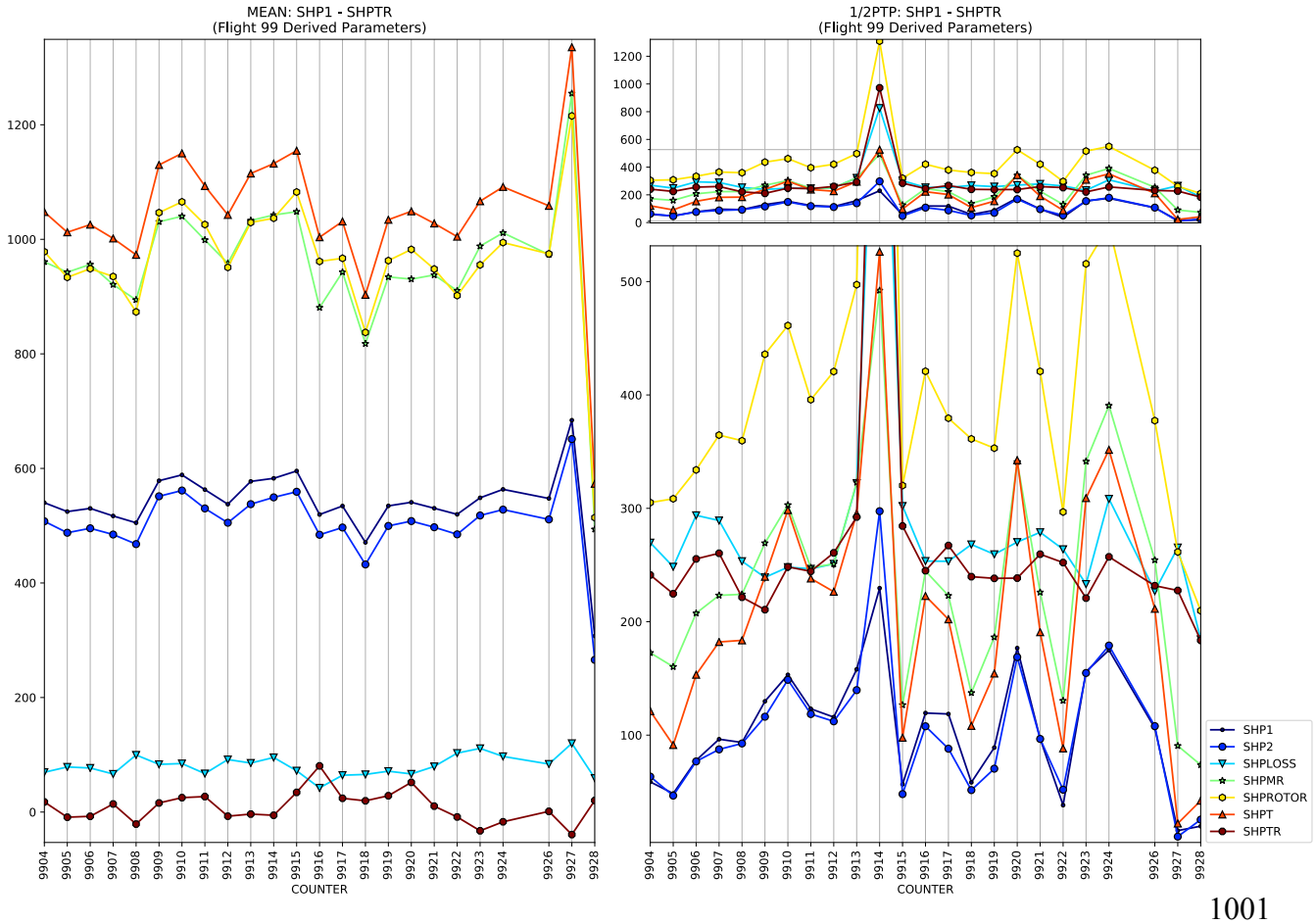

MEAN: H3DP - H3DP
(Flight 99 Derived Parameters)
14.62
14.61
14.60
14.59
14.58
14.57
14.56
14.55
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER

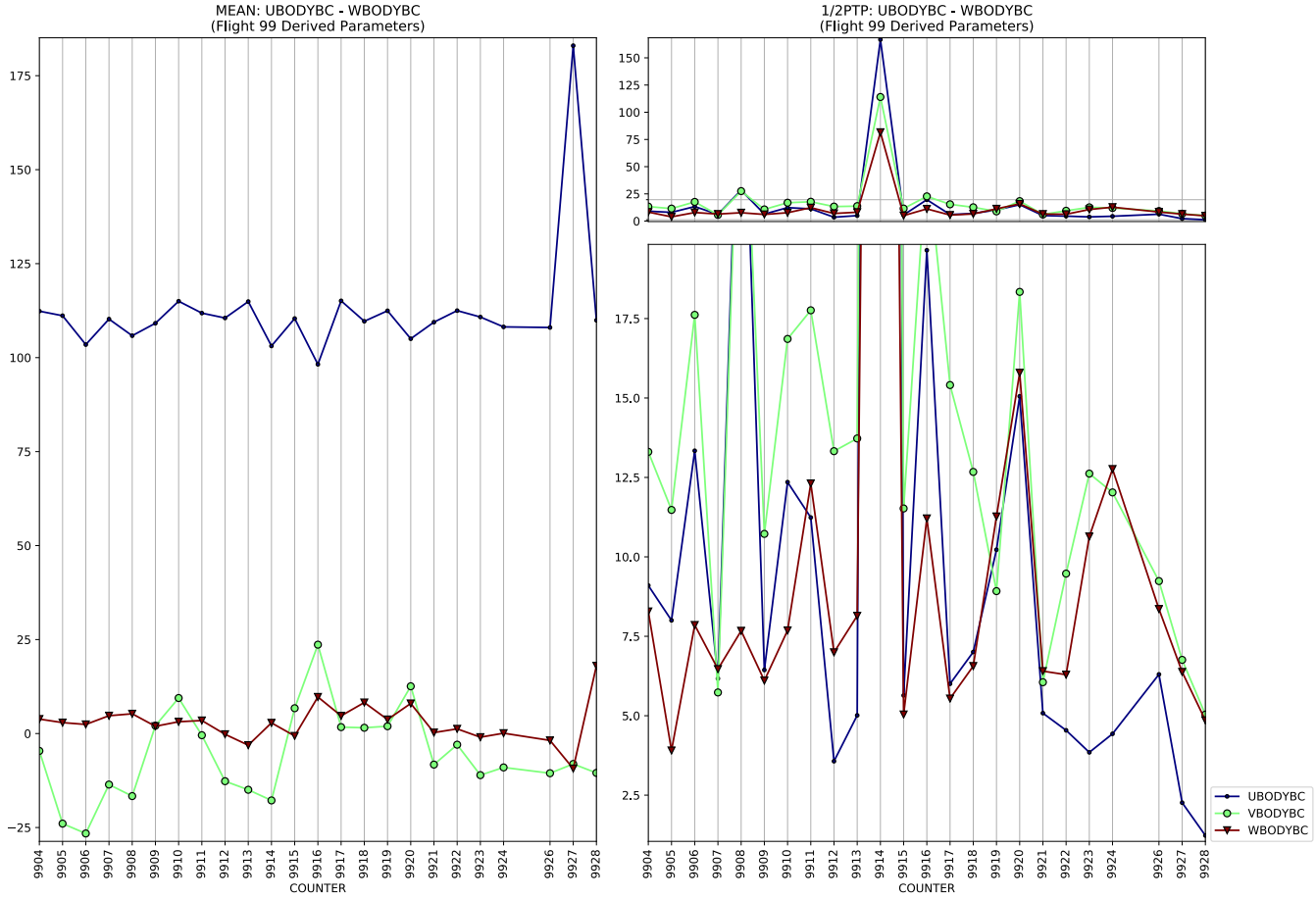

1/2PTP: H3DP - H3DP
(Flight 99 Derived Parameters)
0.12
0.10
0.08
0.06
0.04
0.02
0.024
0.022
0.020
0.018
0.016
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
H3DP

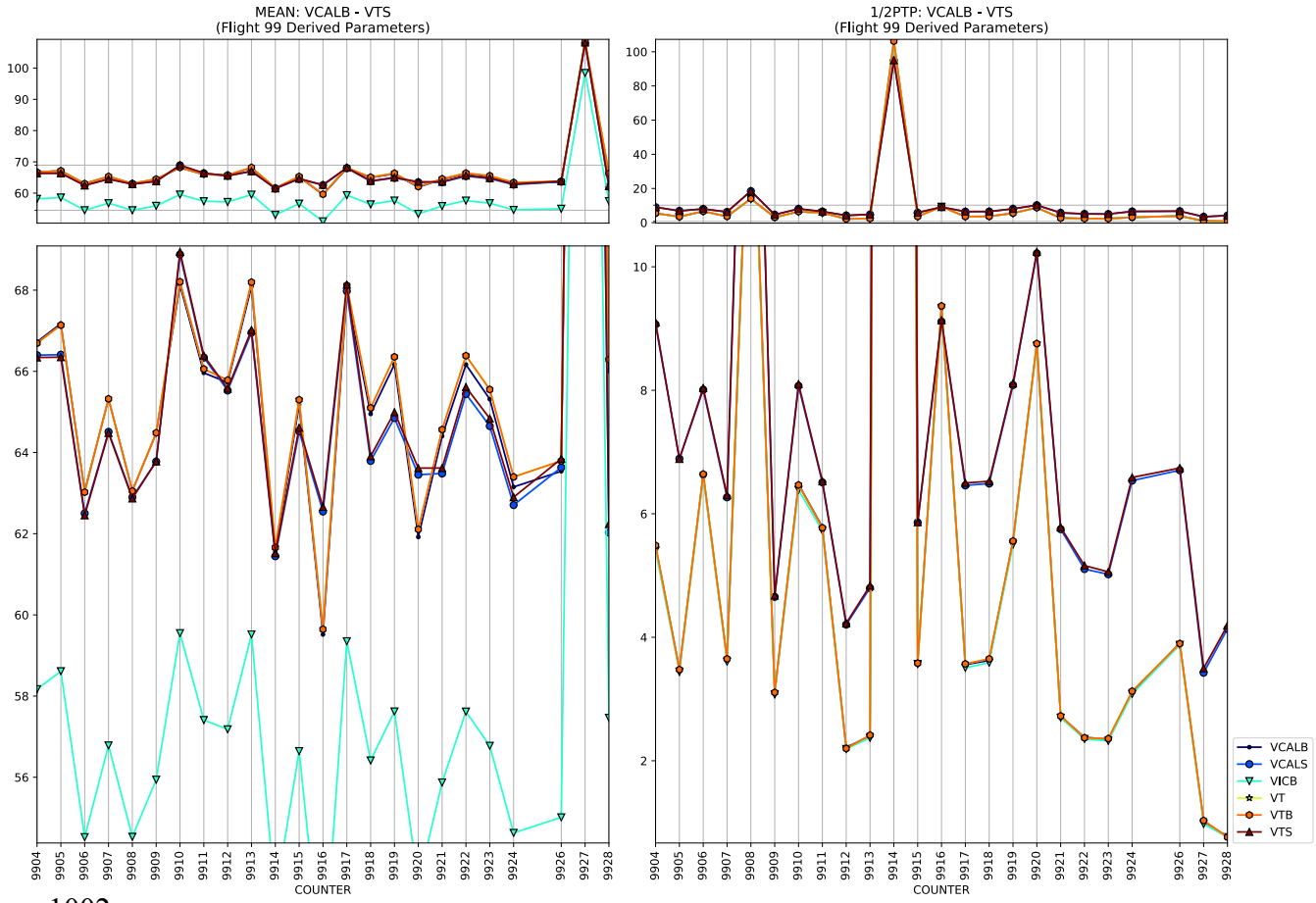

MEAN: HDB - HPS
(Flight 99 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 99 Derived Parameters)
COUNTER
COUNTER
HDB
HPB
HPS

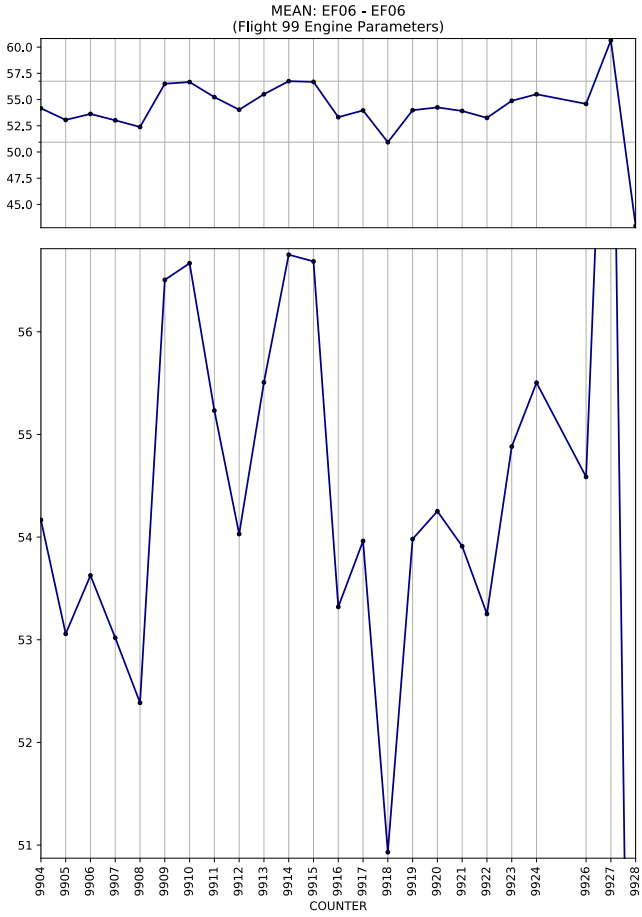

MEAN: MTIP - MTIP
(Flight 99 Derived Parameters)
1/2PTP: MTIP - MTIP
(Flight 99 Derived Parameters)
COUNTER
COUNTER
MTIP

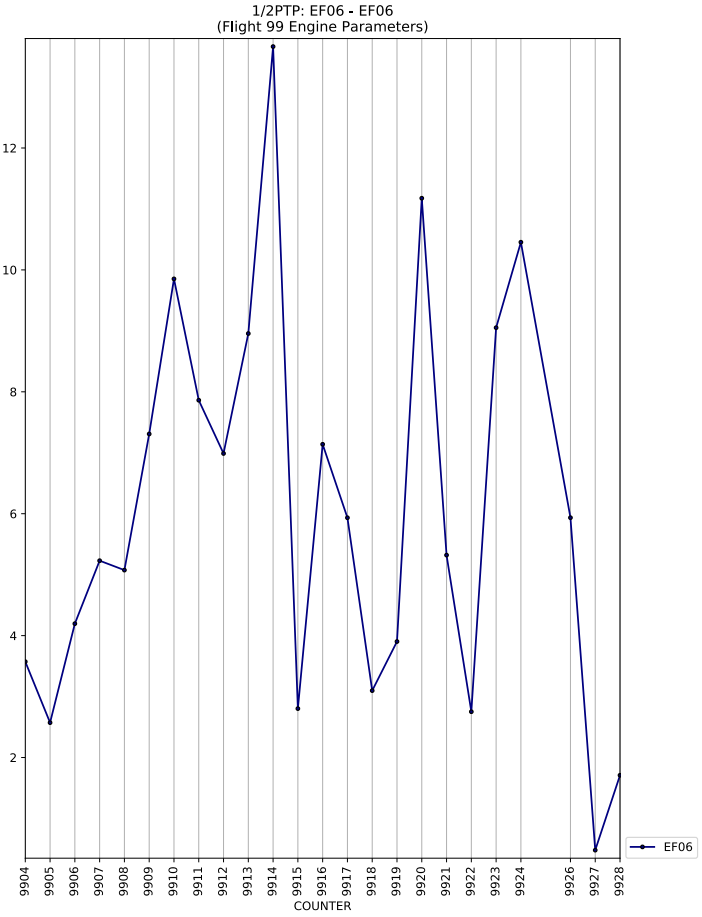

MEAN: RHO - RHO
(Flight 99 Derived Parameters)
0.002375
0.002370
0.002365
0.002360
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
1/2PTP: RHO - RHO
(Flight 99 Derived Parameters)
0.000014
0.000012
0.000010
0.000008
0.000006
0.000004
0.00000425
0.00000400
0.00000375
0.00000350
0.00000325
0.00000300
0.00000275
0.00000250
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
RHO

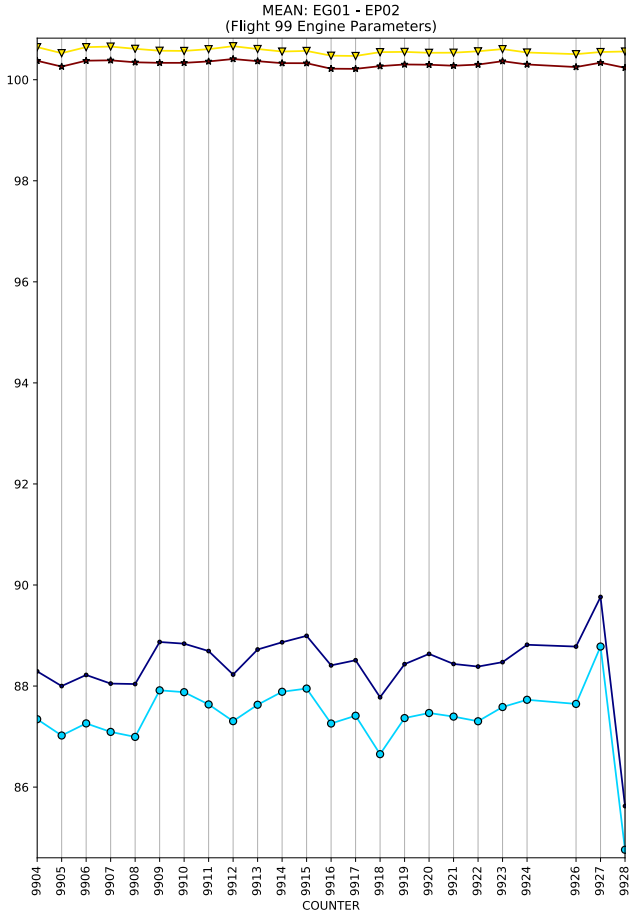

MEAN: SHP1 - SHPTR
(Flight 99 Derived Parameters)
1200
1000
800
600
400
200
0
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
1/2PTP: SHP1 - SHPTR
(Flight 99 Derived Parameters)
1200
1000
800
600
400
200
0
500
400
300
200
100
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

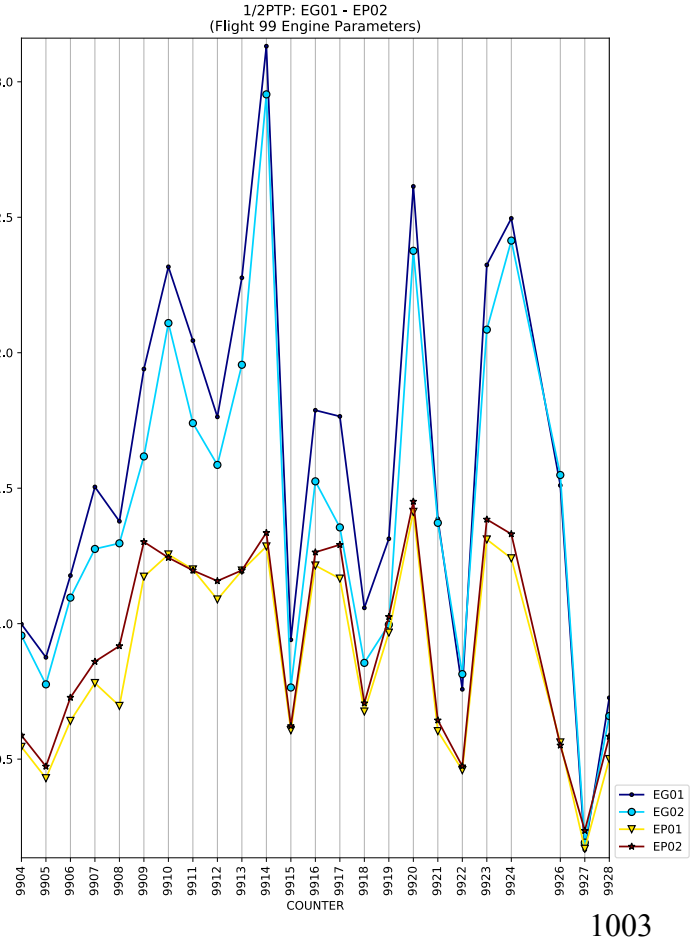

MEAN: UBODYBC - WBODYBC
(Flight 99 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 99 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

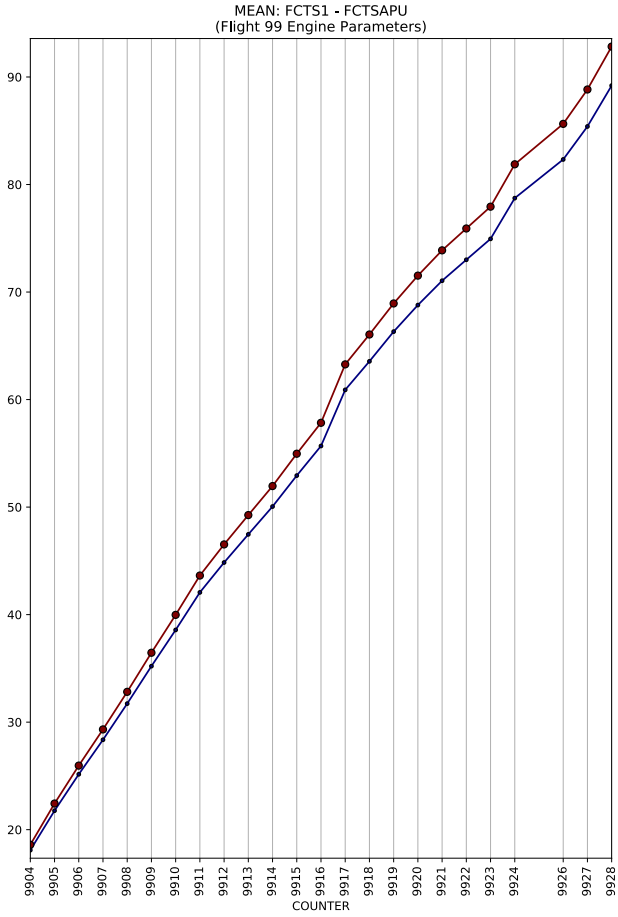

MEAN: VCALB - VTS
(Flight 99 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 99 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

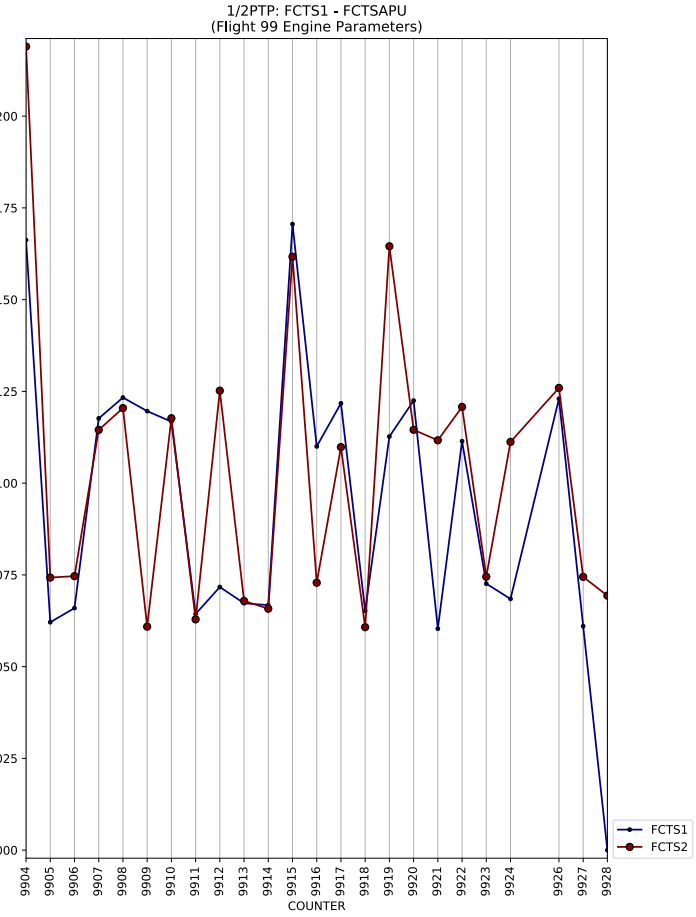

MEAN: EF06 - EF06
(Flight 99 Engine Parameters)
COUNTER

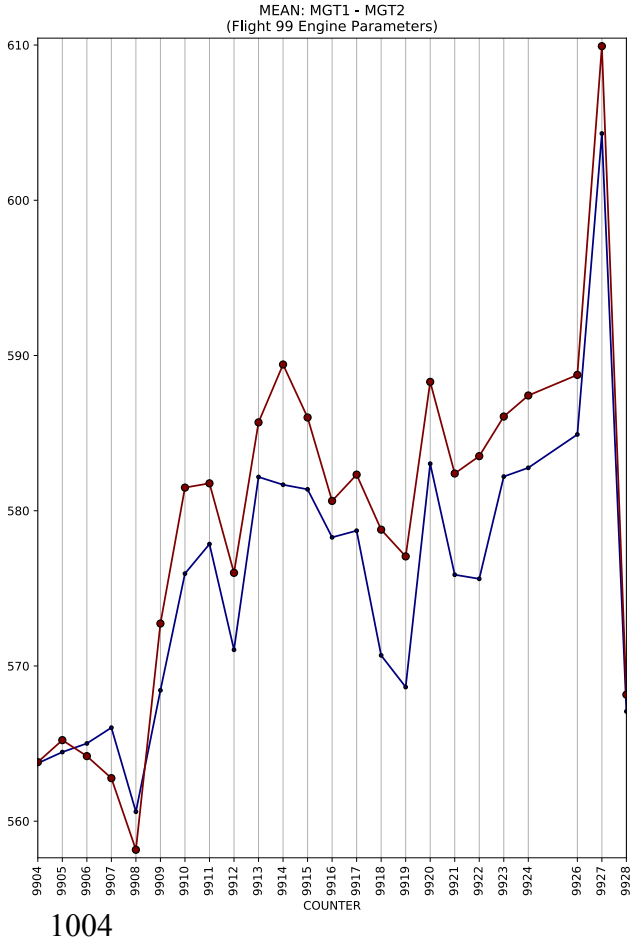

1/2PTP: EF06 - EF06
(Flight 99 Engine Parameters)
COUNTER
EF06

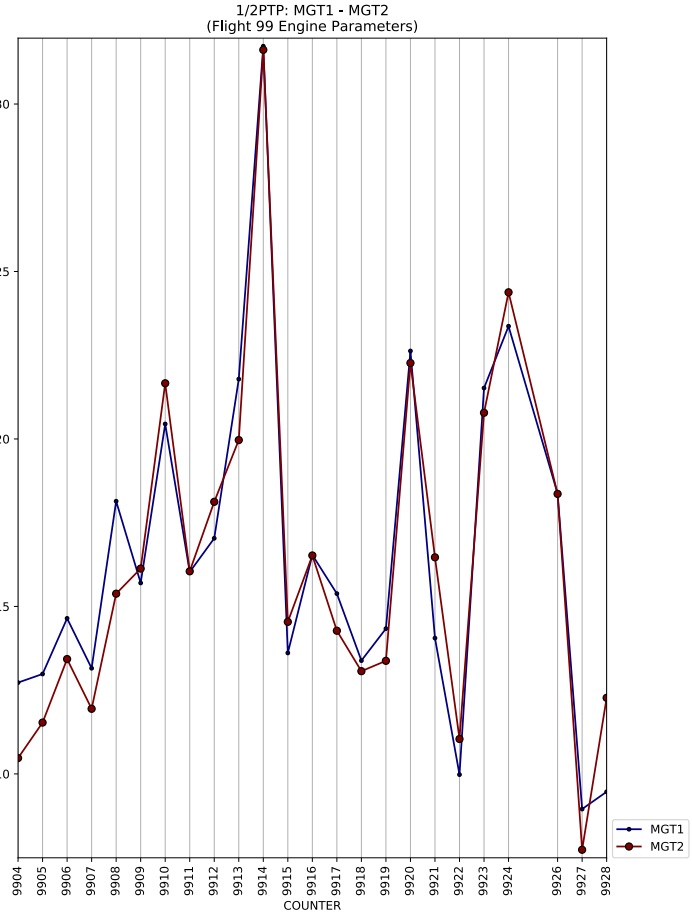

MEAN: EG01 - EP02
(Flight 99 Engine Parameters)
COUNTER

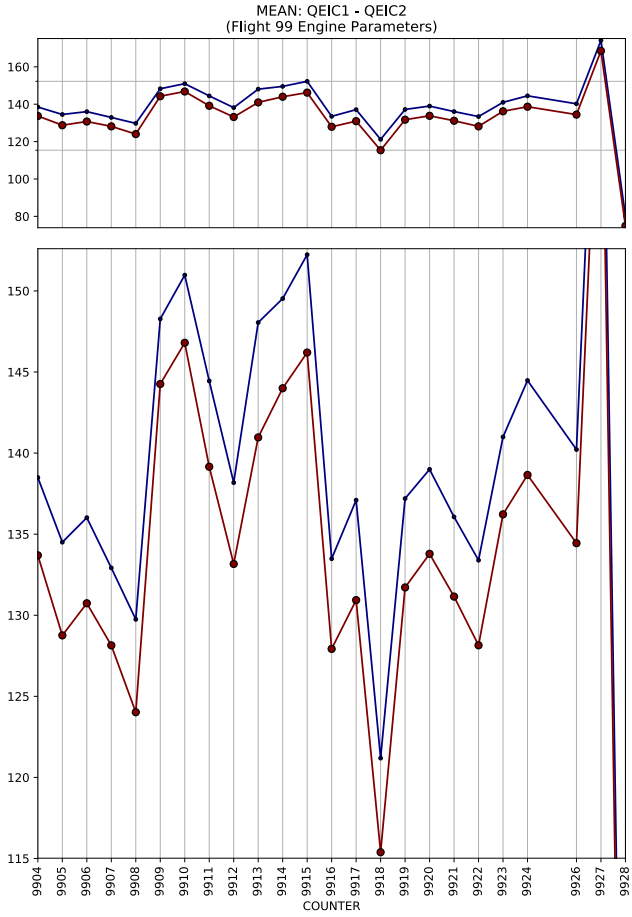

1/2PTP: EG01 - EP02
(Flight 99 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02

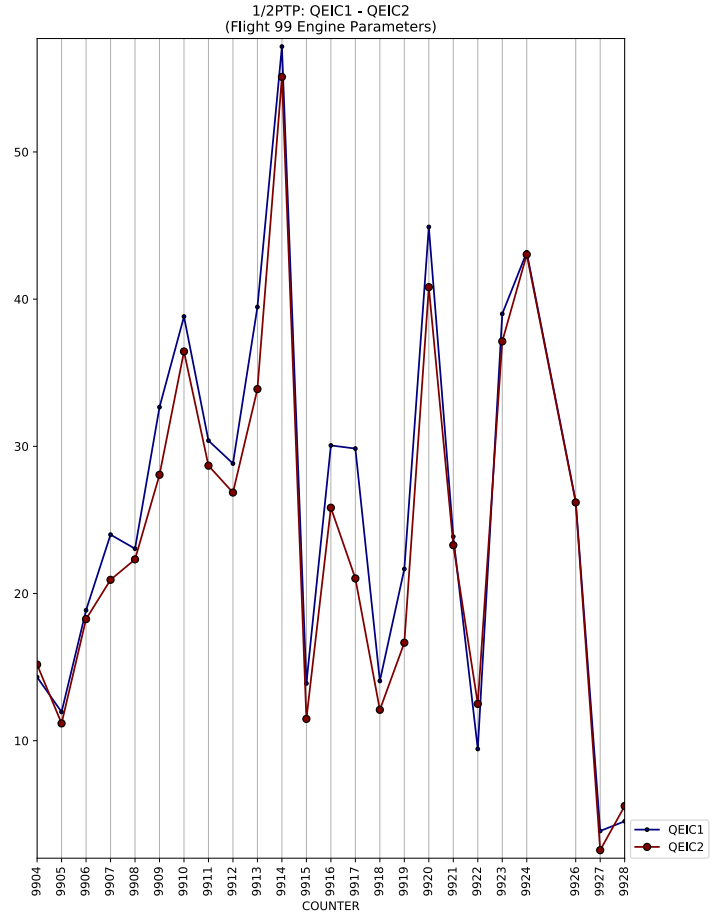

MEAN: FCTS1 - FCTSAPU
(Flight 99 Engine Parameters)
COUNTER

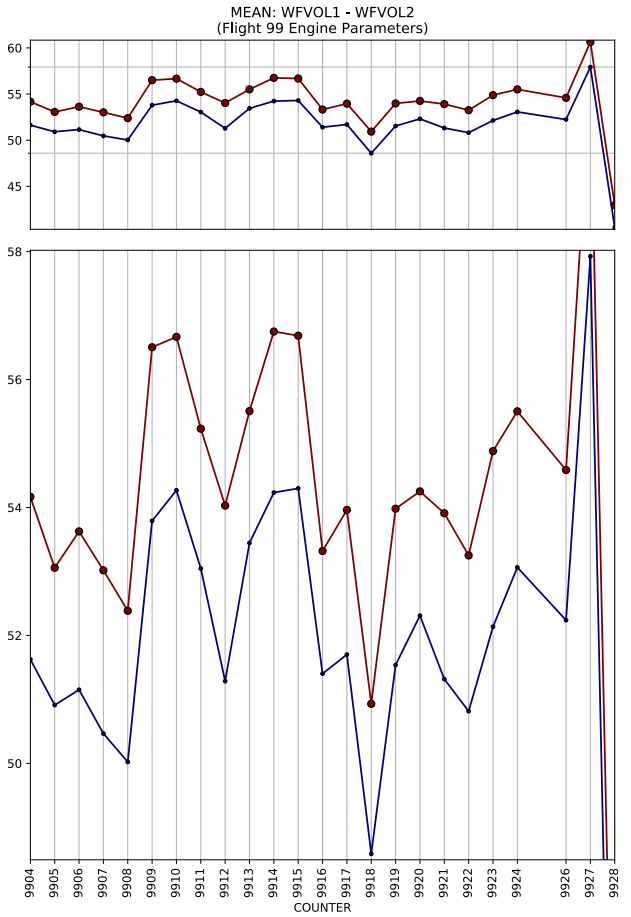

1/2PTP: FCTS1 - FCTSAPU
(Flight 99 Engine Parameters)
COUNTER
FCTS1
FCTS2

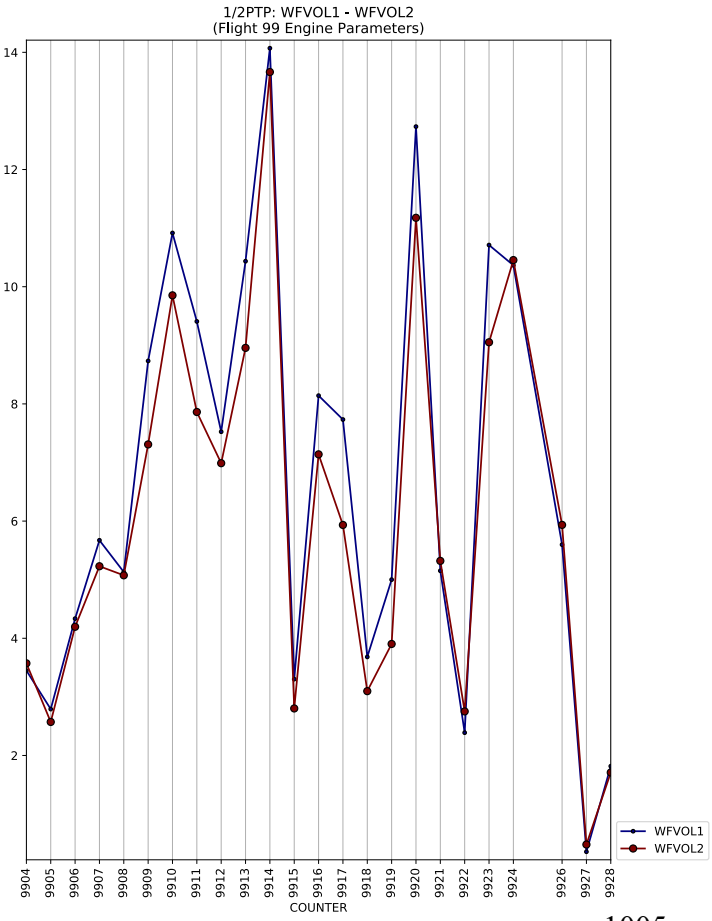

MEAN: MGT1 - MGT2
(Flight 99 Engine Parameters)
COUNTER

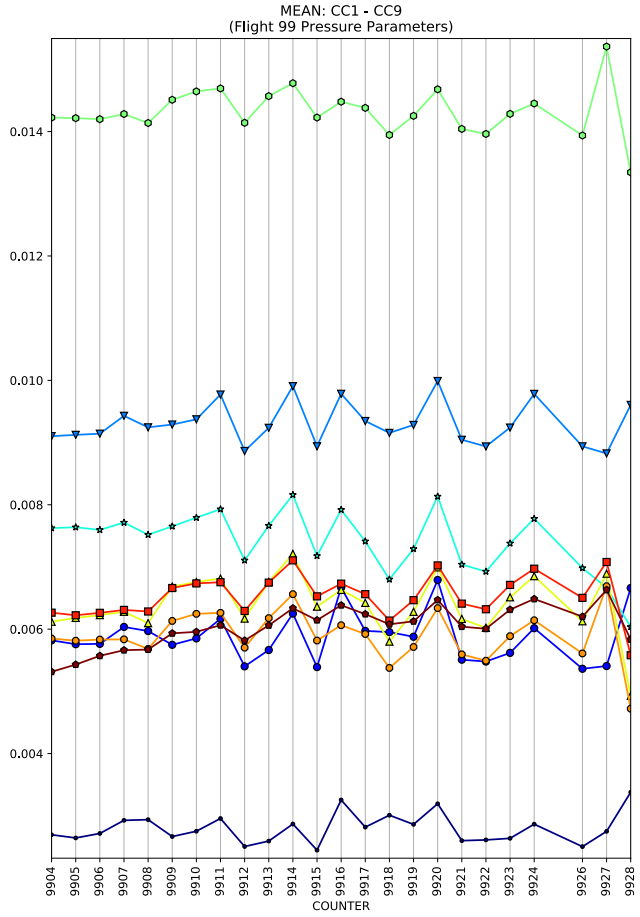

1/2PTP: MGT1 - MGT2
(Flight 99 Engine Parameters)
COUNTER
MGT1
MGT2

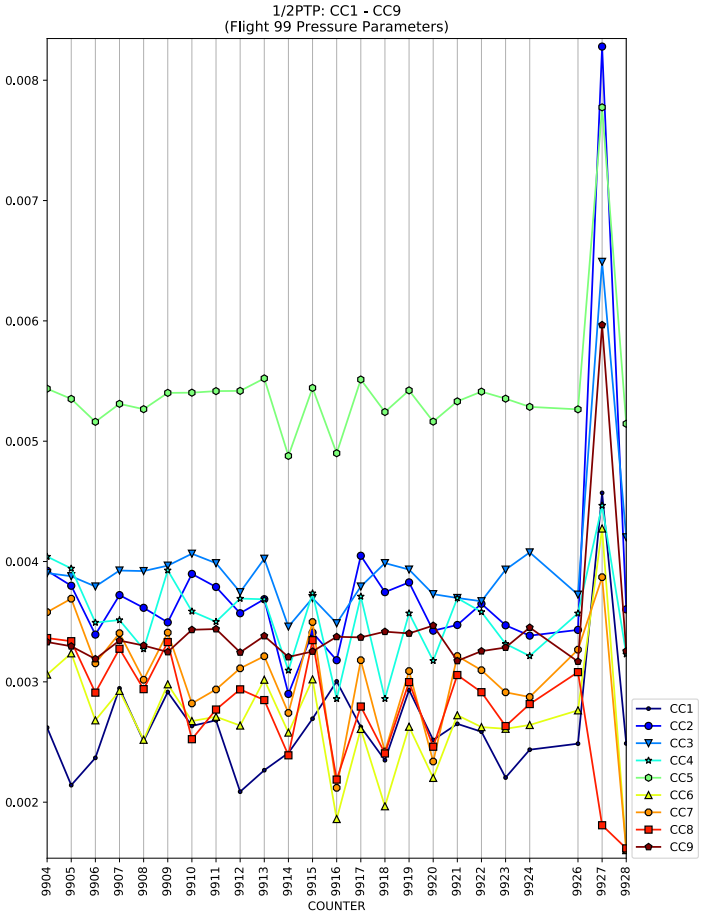

MEAN: QEIC1 - QEIC2
(Flight 99 Engine Parameters)
COUNTER

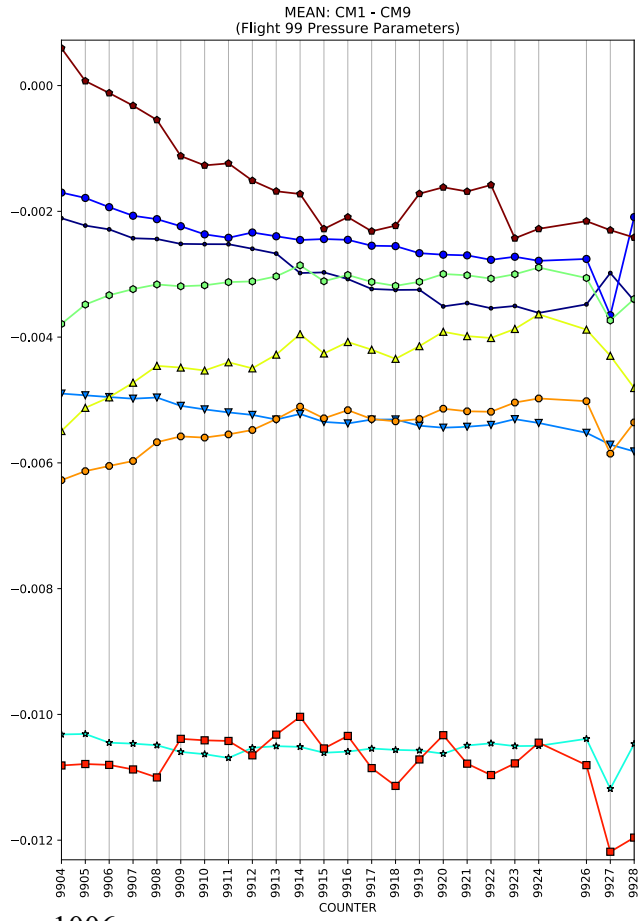

1/2PTP: QEIC1 - QEIC2
(Flight 99 Engine Parameters)
COUNTER
QEIC1
QEIC2

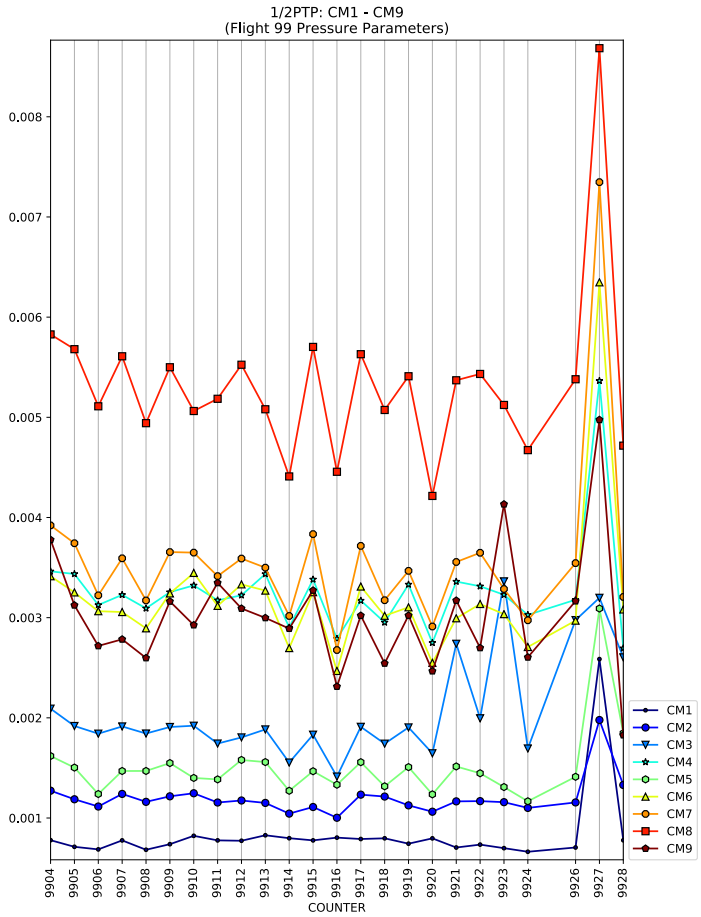

MEAN: WFVOL1 - WFVOL2
(Flight 99 Engine Parameters)
COUNTER

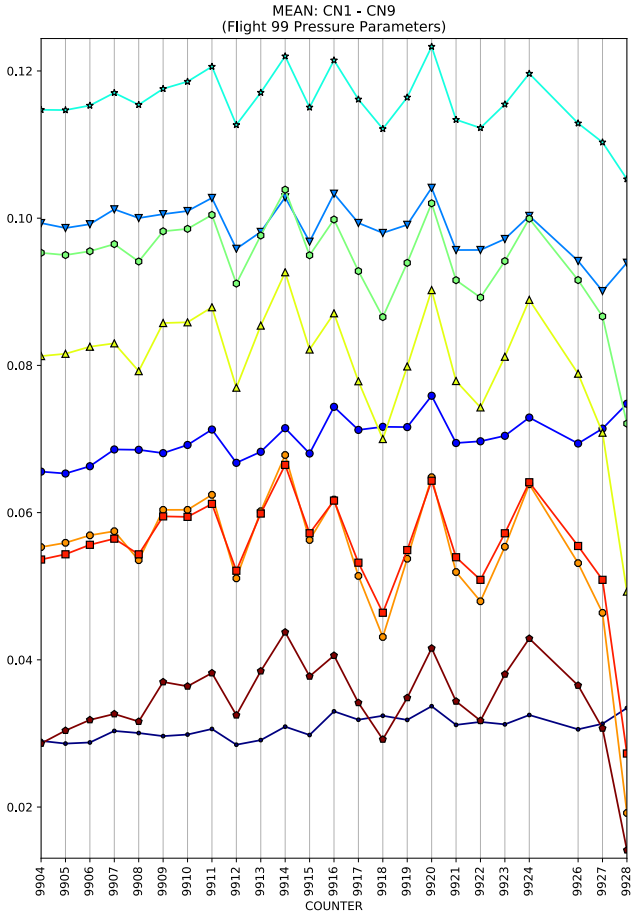

1/2PTP: WFVOL1 - WFVOL2
(Flight 99 Engine Parameters)
COUNTER
WFVOL1
WFVOL2

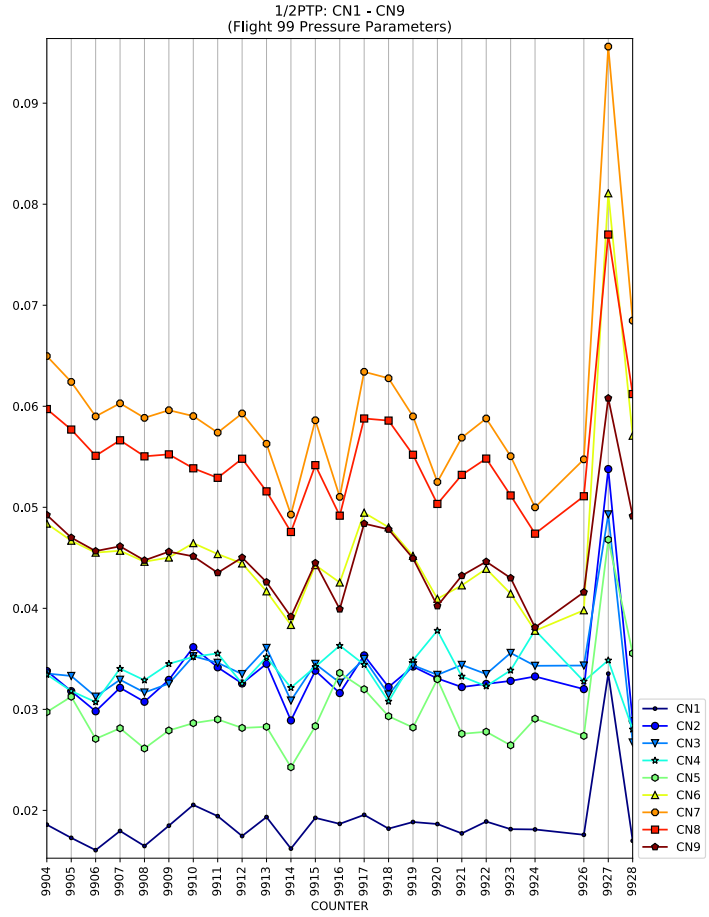

MEAN: CC1 - CC9
(Flight 99 Pressure Parameters)
0.014
0.012
0.010
0.008
0.006
0.004
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER

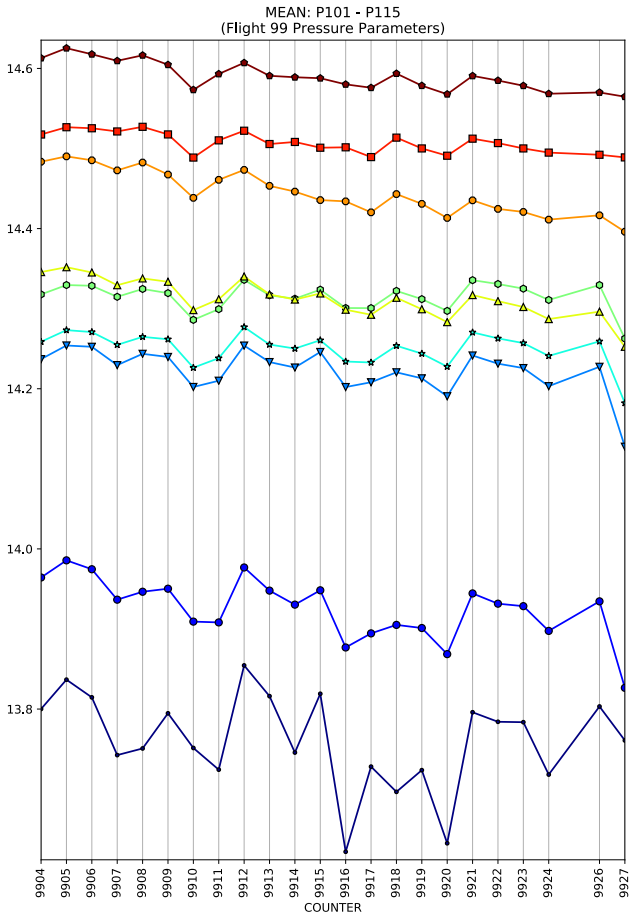

1/2PTP: CC1 - CC9
(Flight 99 Pressure Parameters)
0.008
0.007
0.006
0.005
0.004
0.003
0.002
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

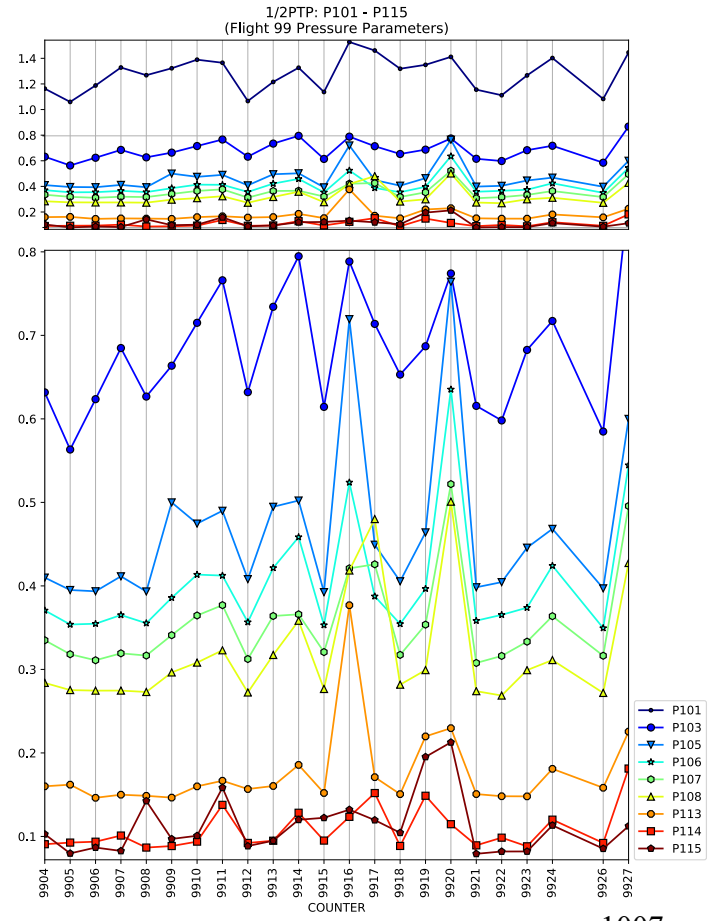

MEAN: CM1 - CM9
(Flight 99 Pressure Parameters)
0.000
−0.002
−0.004
−0.006
−0.008
−0.010
−0.012
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER

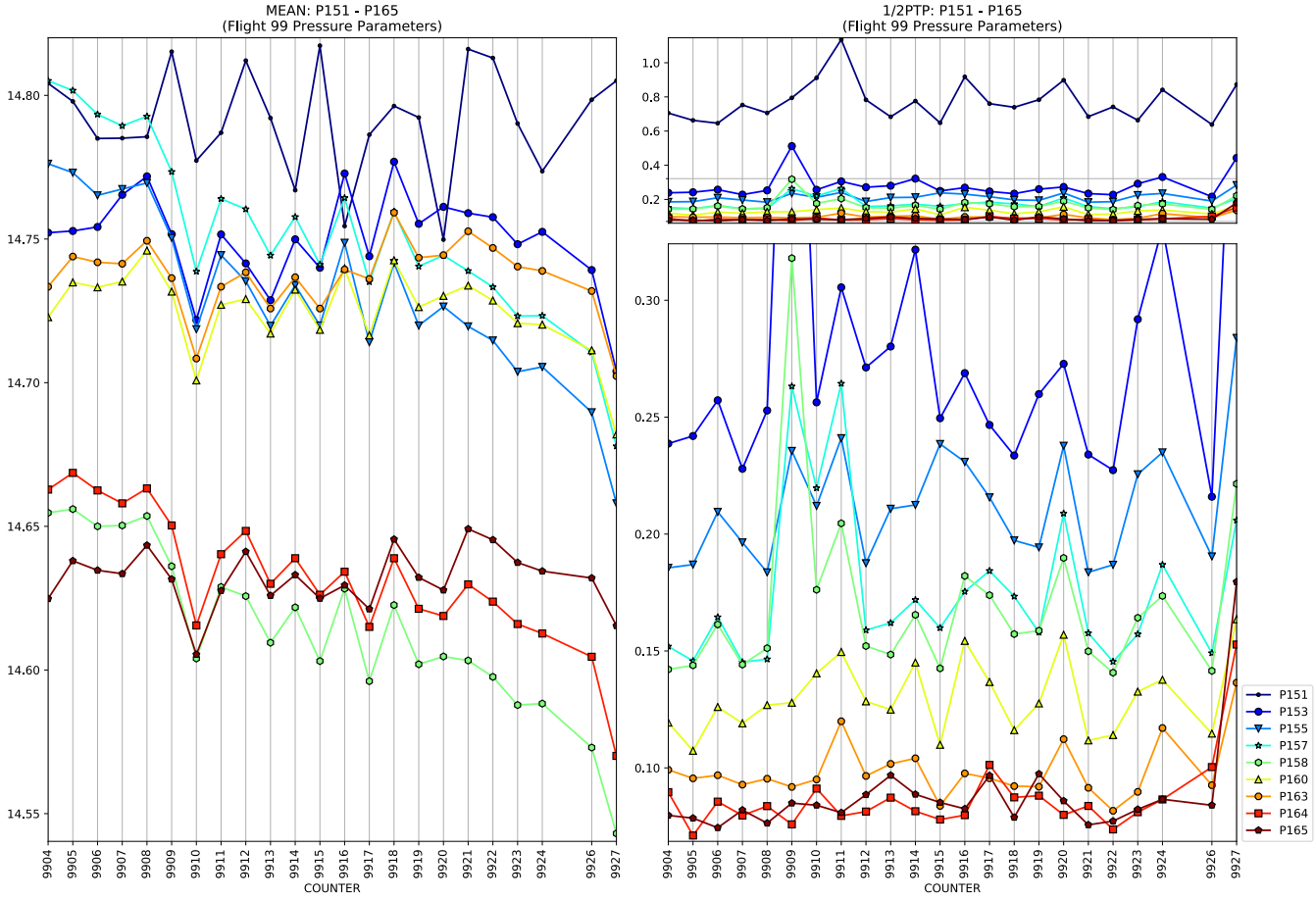

1/2PTP: CM1 - CM9
(Flight 99 Pressure Parameters)
0.008
0.007
0.006
0.005
0.004
0.003
0.002
0.001
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

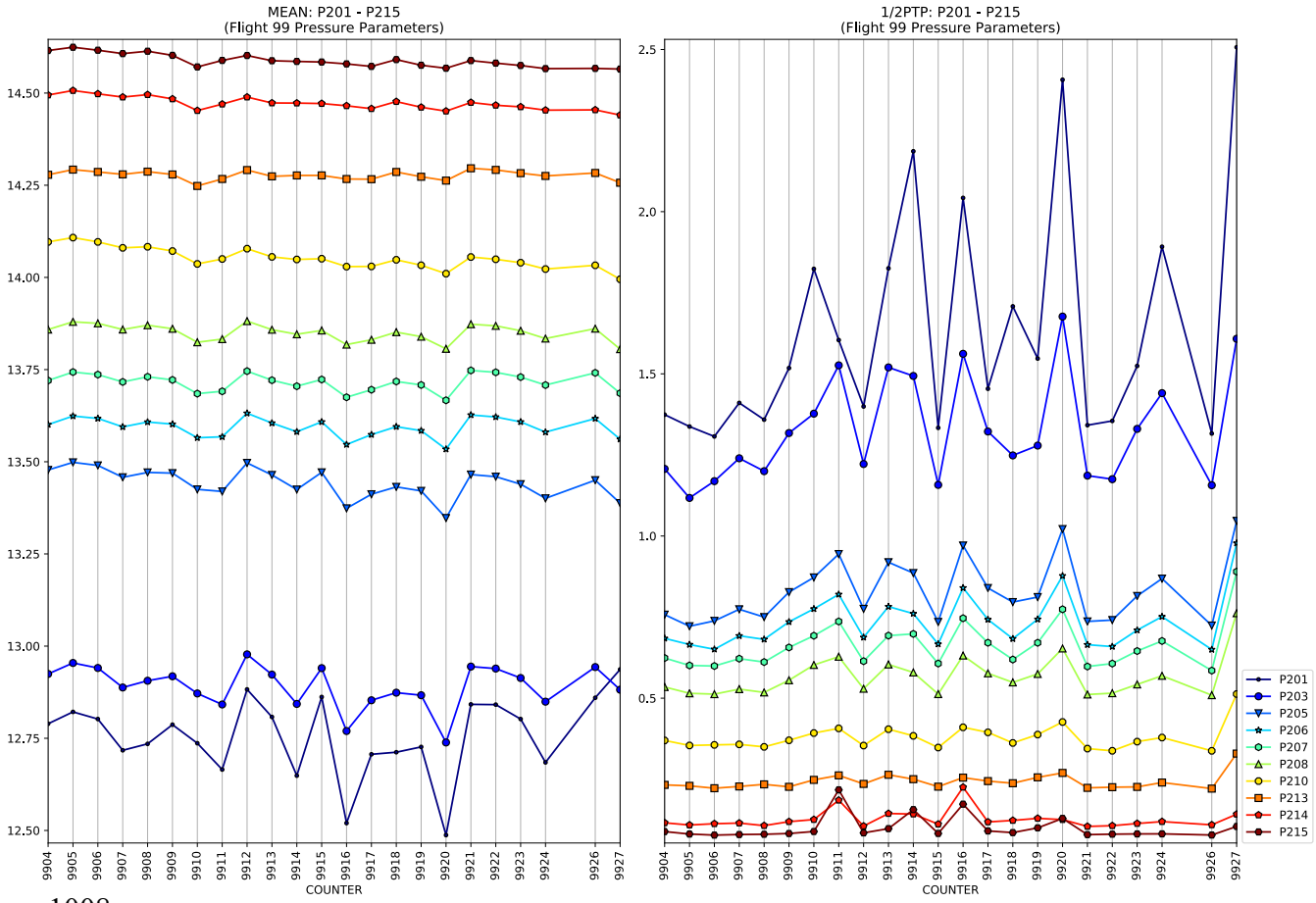

MEAN: CN1 - CN9
(Flight 99 Pressure Parameters)
COUNTER

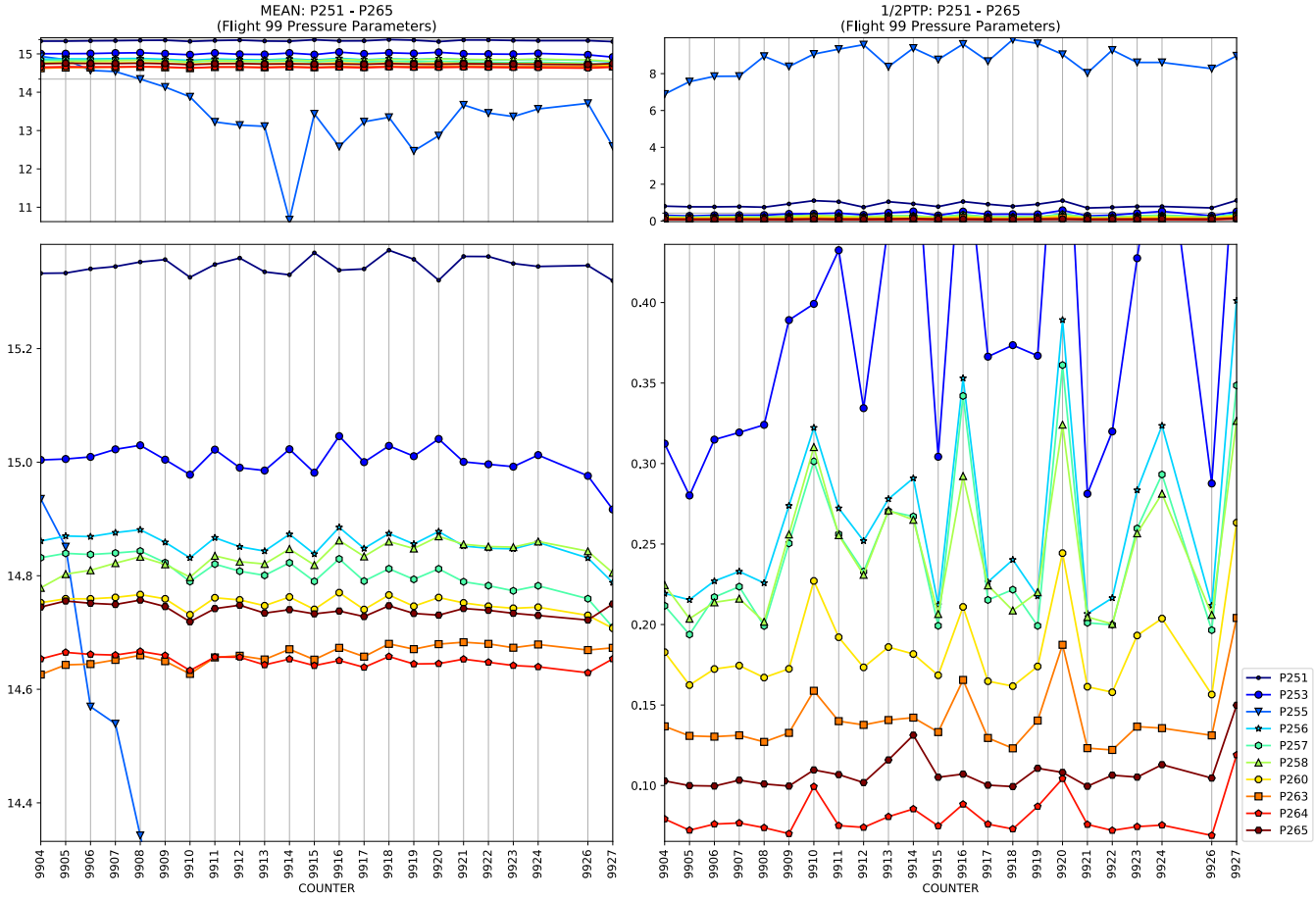

1/2PTP: CN1 - CN9
(Flight 99 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

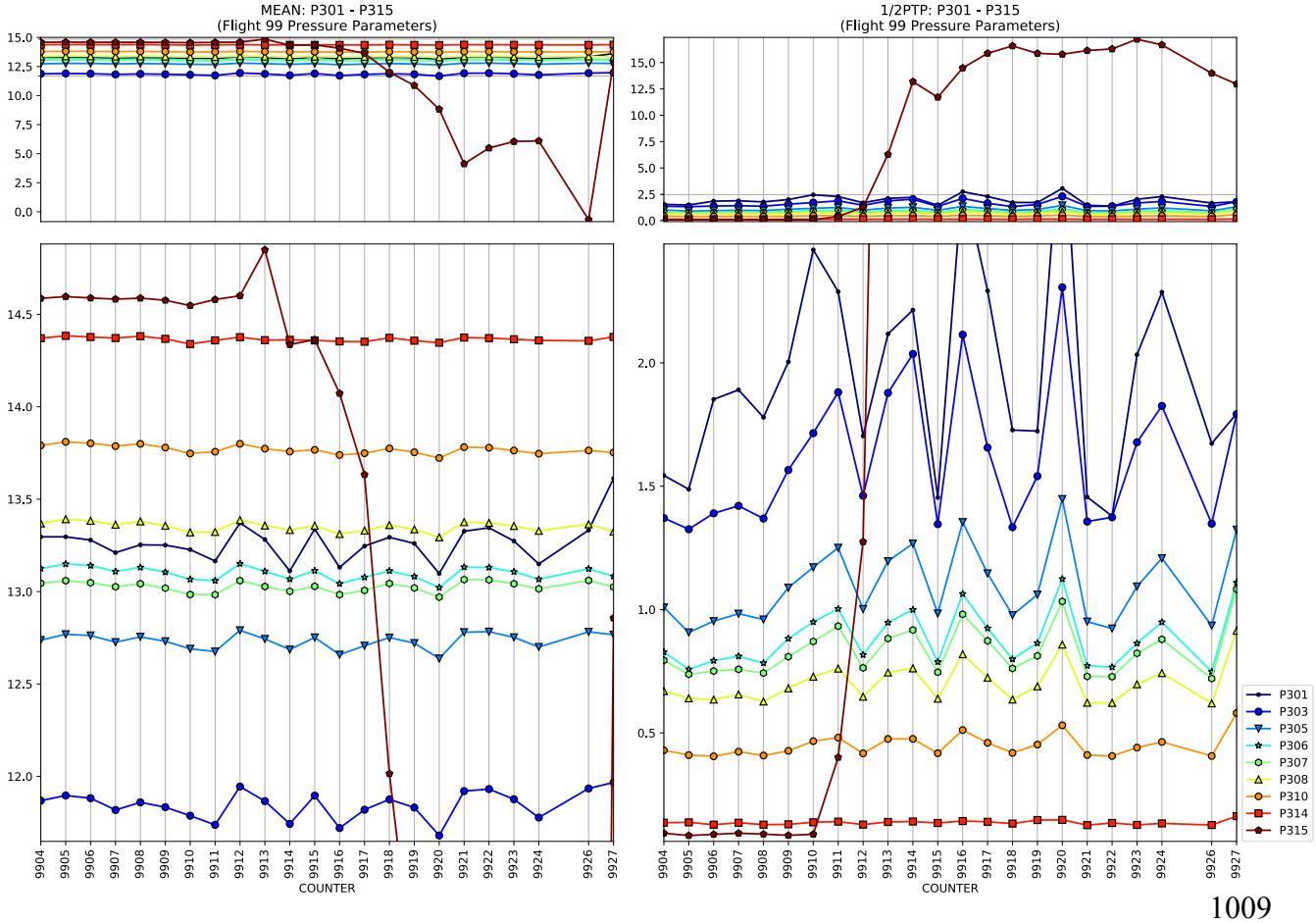

MEAN: P101 - P115
(Flight 99 Pressure Parameters)
COUNTER

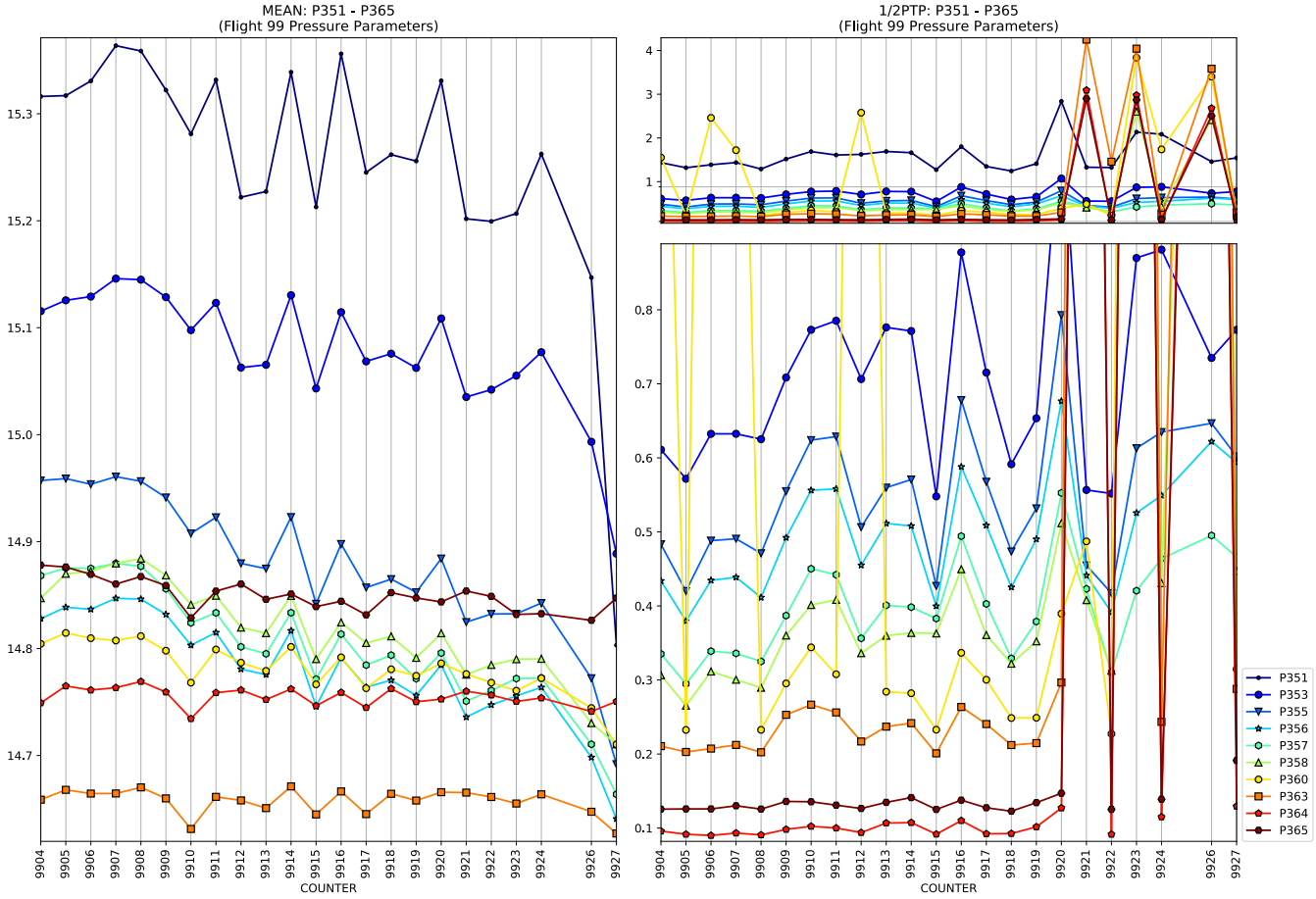

1/2PTP: P101 - P115
(Flight 99 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

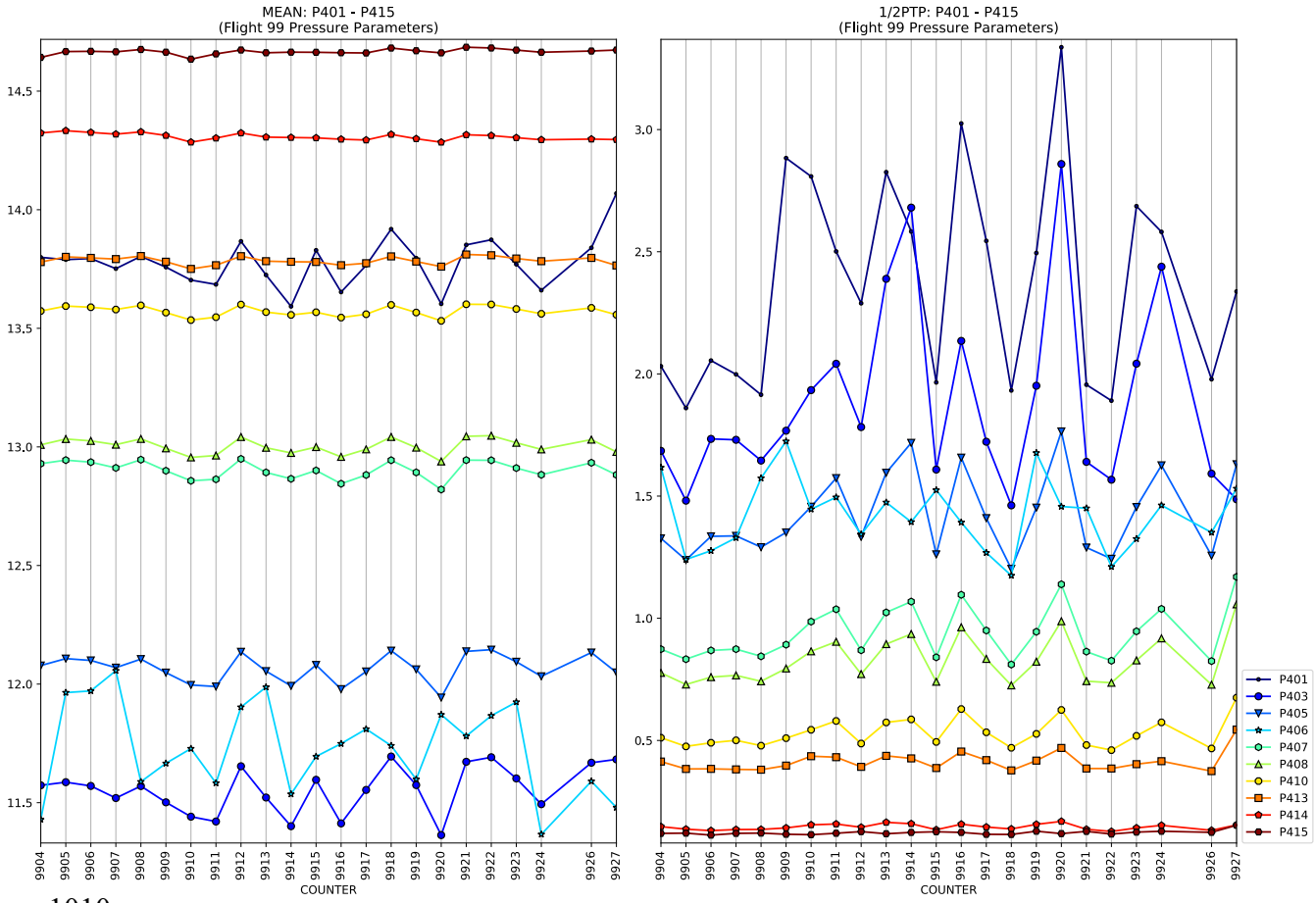

MEAN: P151 - P165
(Flight 99 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 99 Pressure Parameters)
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

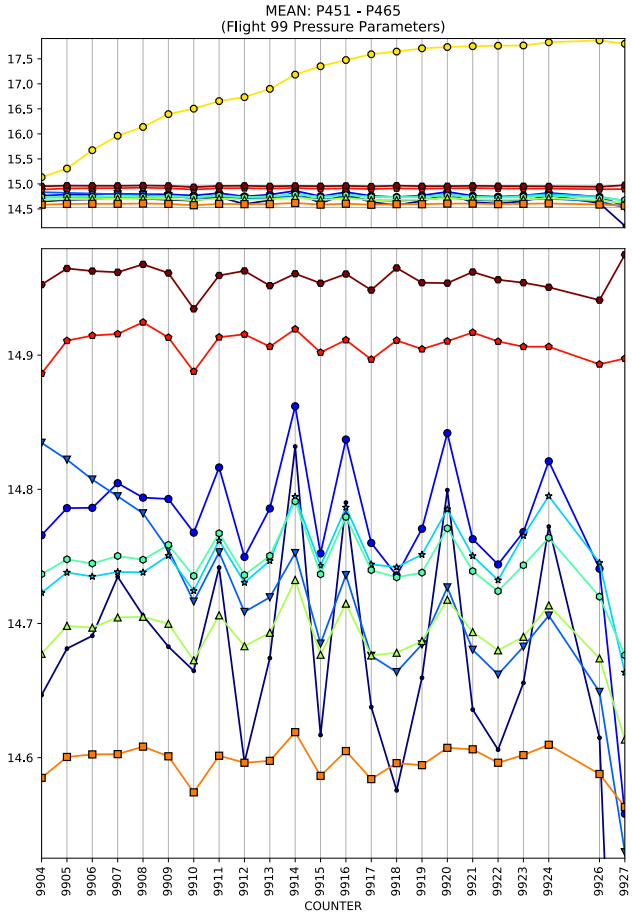

MEAN: P201 - P215
(Flight 99 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 99 Pressure Parameters)
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

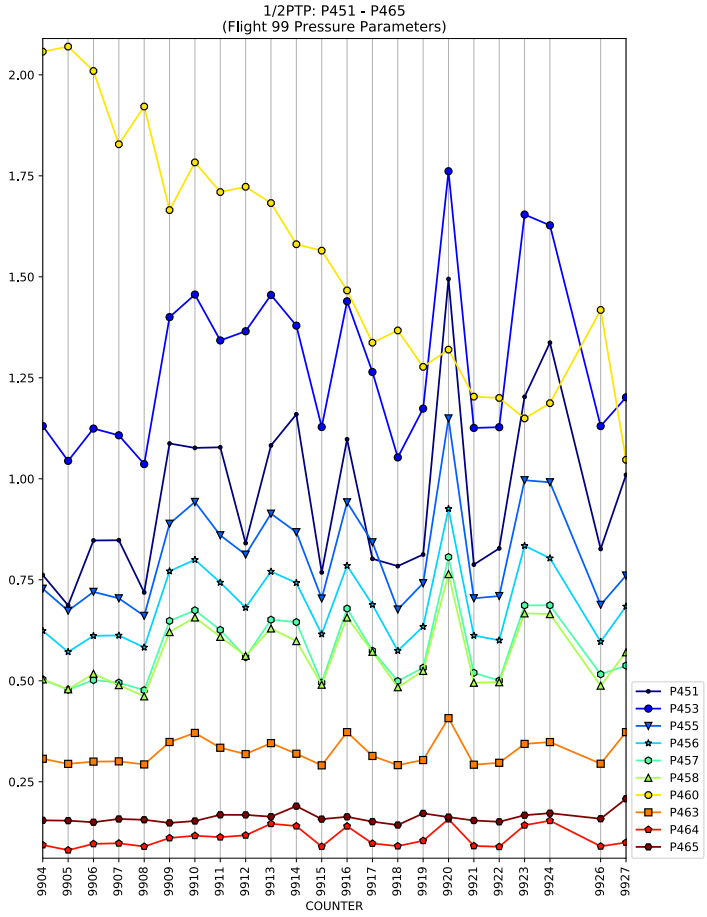

MEAN: P251 - P265
(Flight 99 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 99 Pressure Parameters)
COUNTER
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

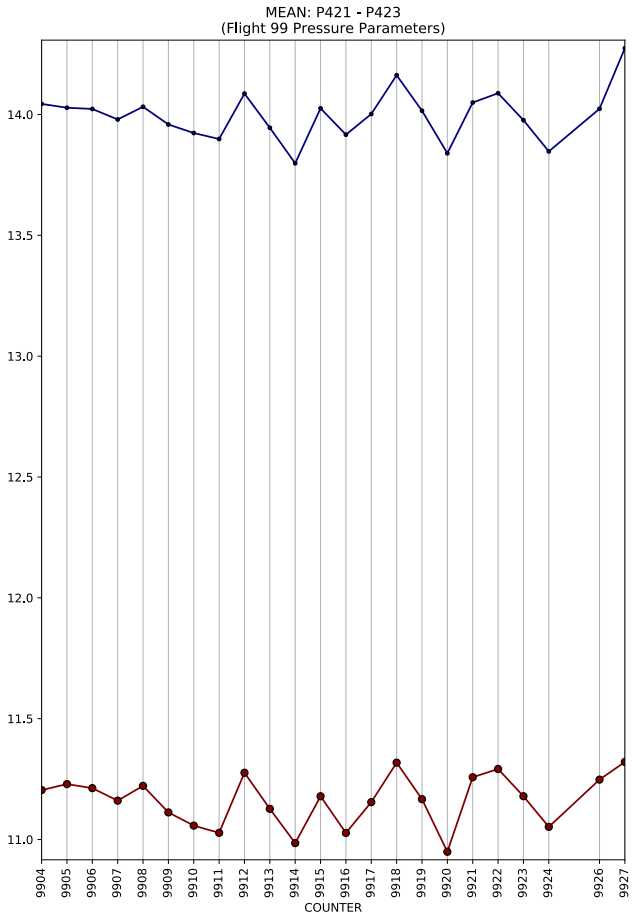

MEAN: P301 - P315
(Flight 99 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 99 Pressure Parameters)
COUNTER
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

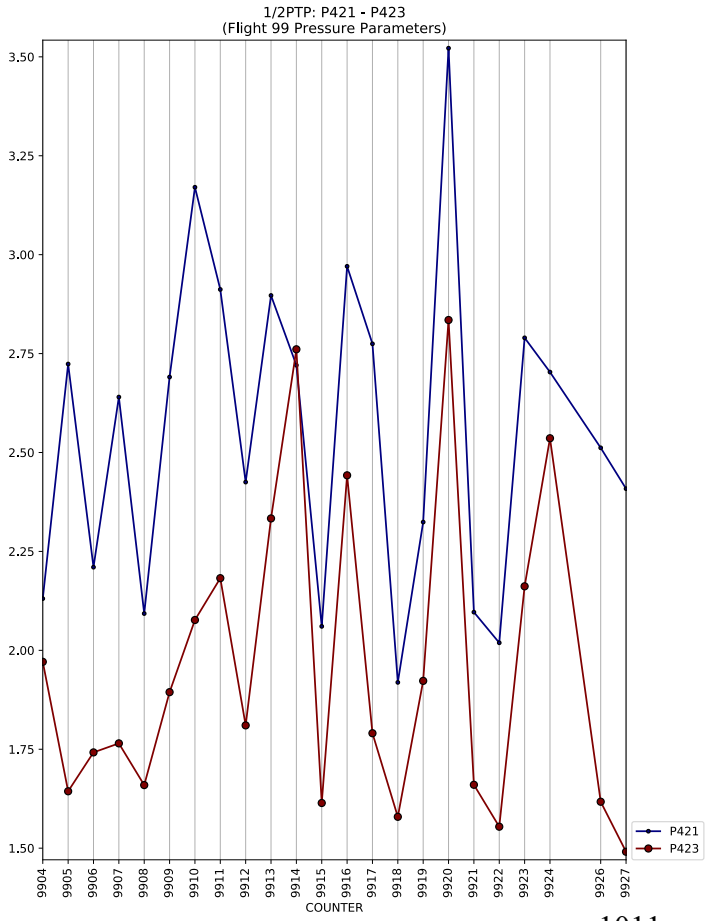

MEAN: P351 - P365
(Flight 99 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 99 Pressure Parameters)
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

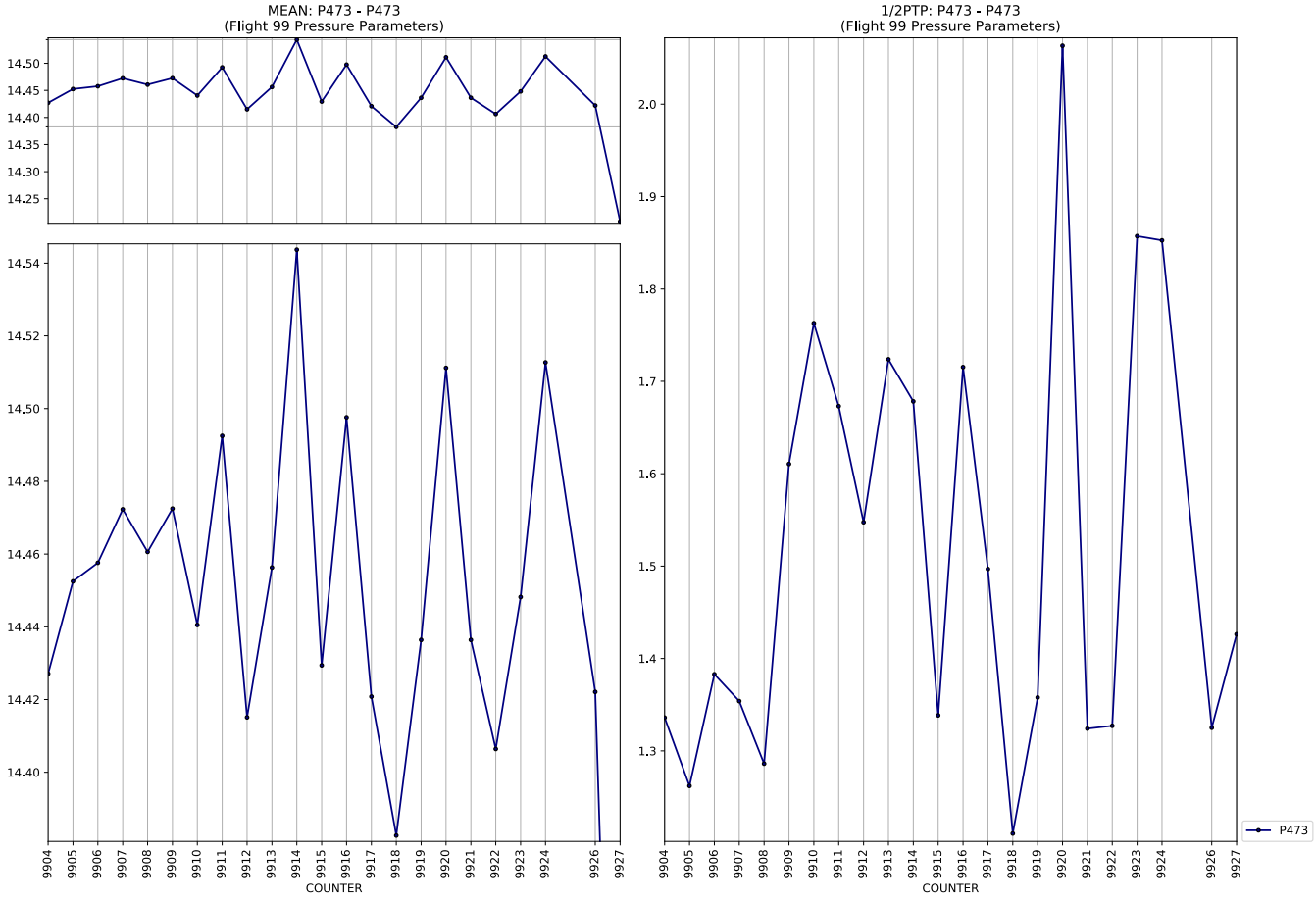

MEAN: P401 - P415
(Flight 99 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 99 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

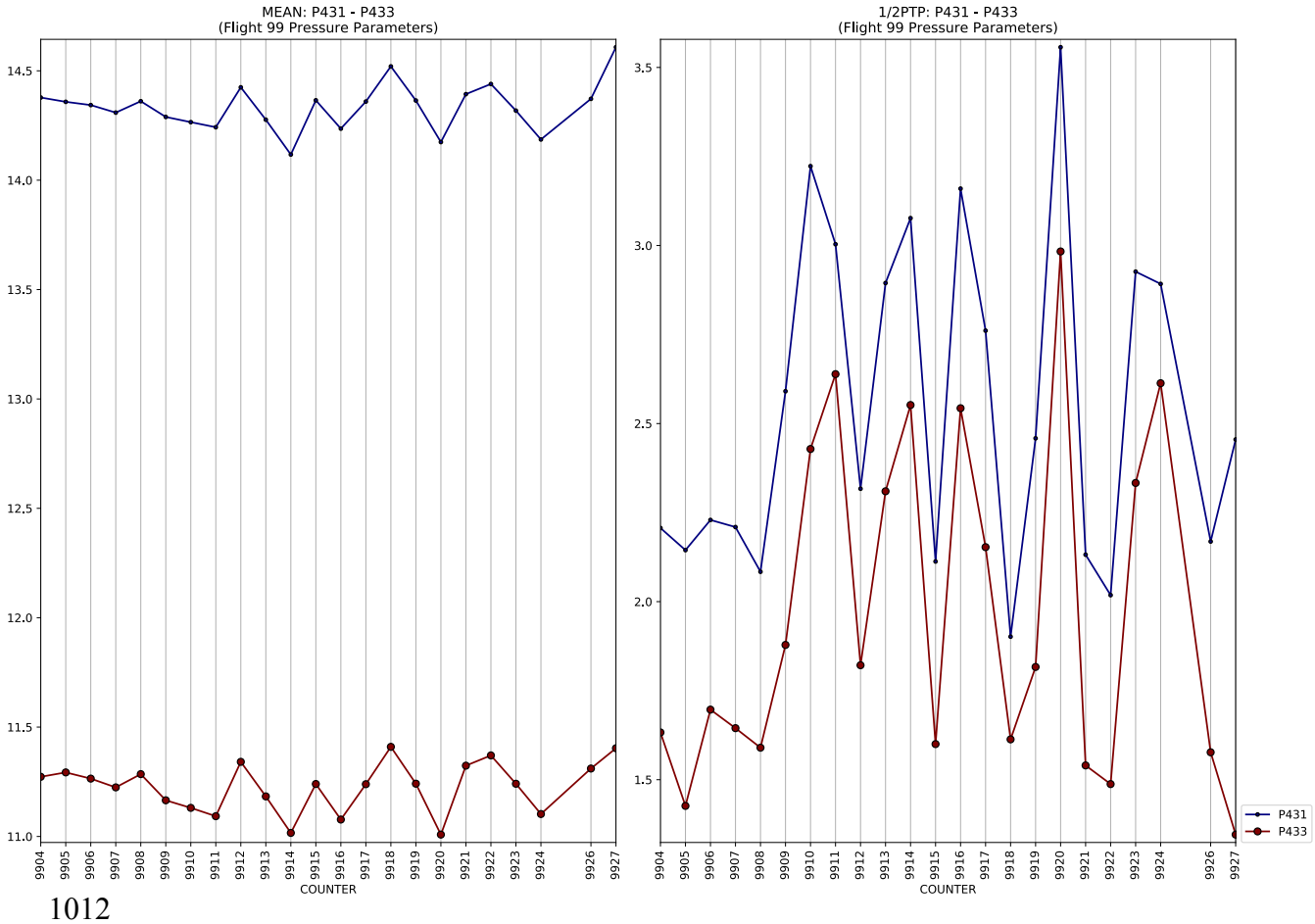

MEAN: P451 - P465
(Flight 99 Pressure Parameters)
COUNTER

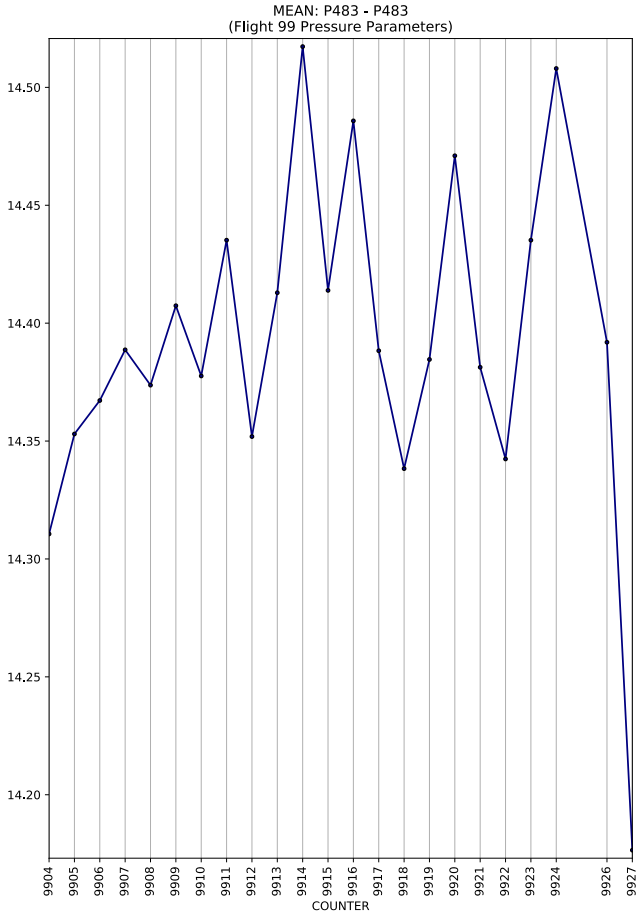

1/2PTP: P451 - P465
(Flight 99 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P460
P463
P464
P465

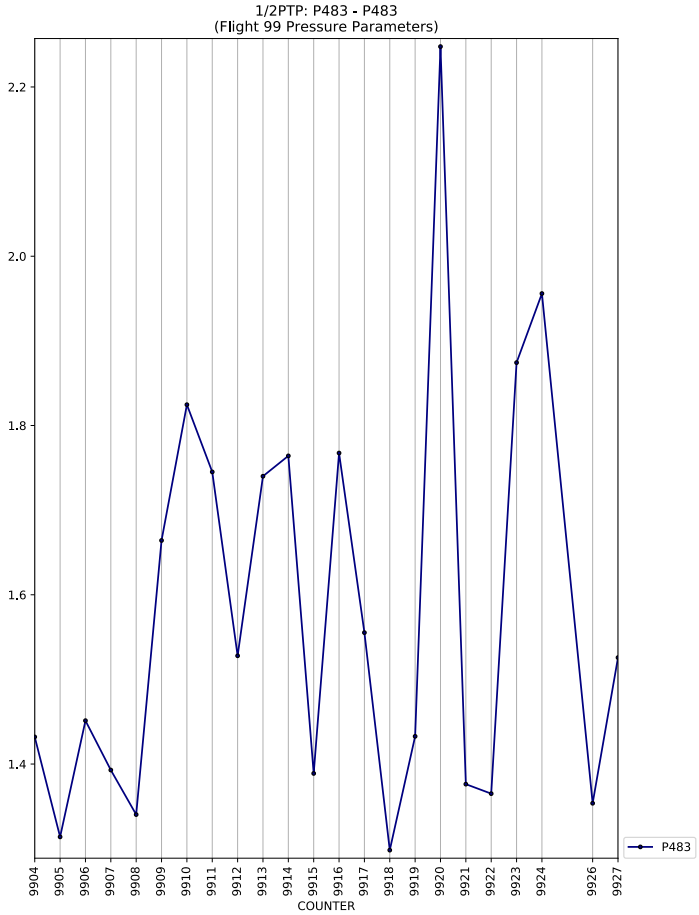

MEAN: P421 - P423
(Flight 99 Pressure Parameters)
COUNTER

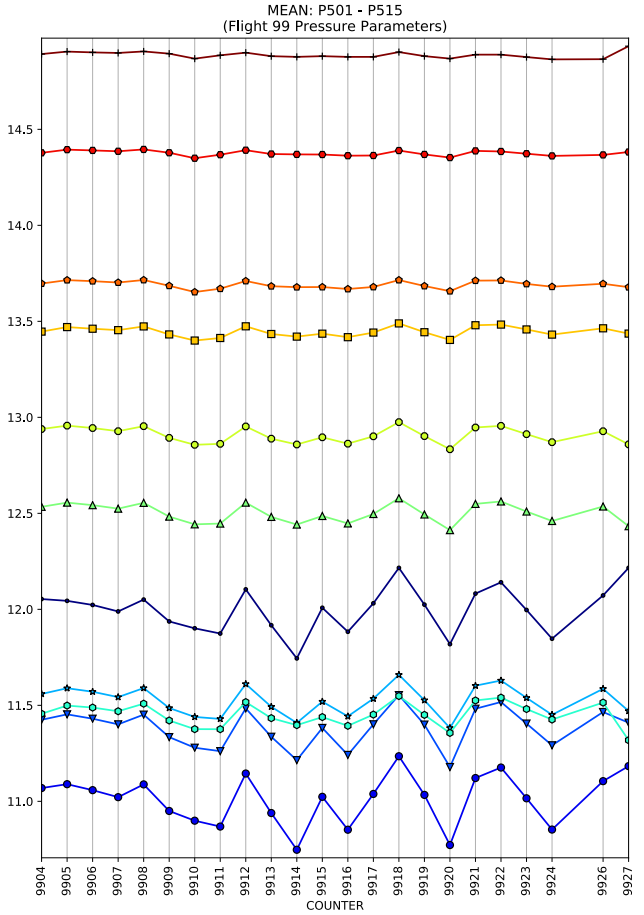

1/2PTP: P421 - P423
(Flight 99 Pressure Parameters)
COUNTER
P421
P423

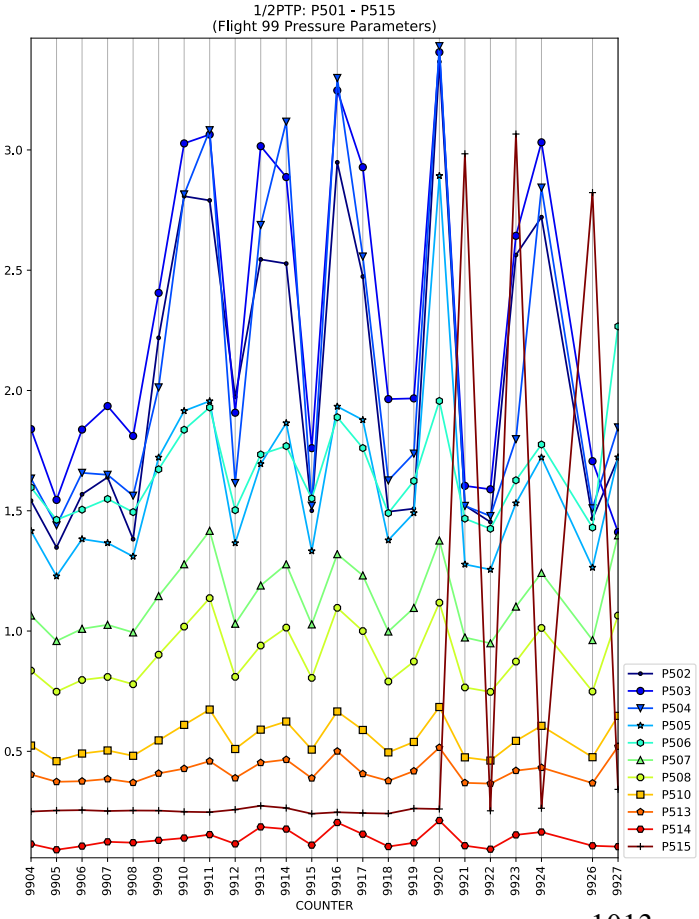

MEAN: P473 - P473
(Flight 99 Pressure Parameters)
1/2PTP: P473 - P473
(Flight 99 Pressure Parameters)
COUNTER
P473

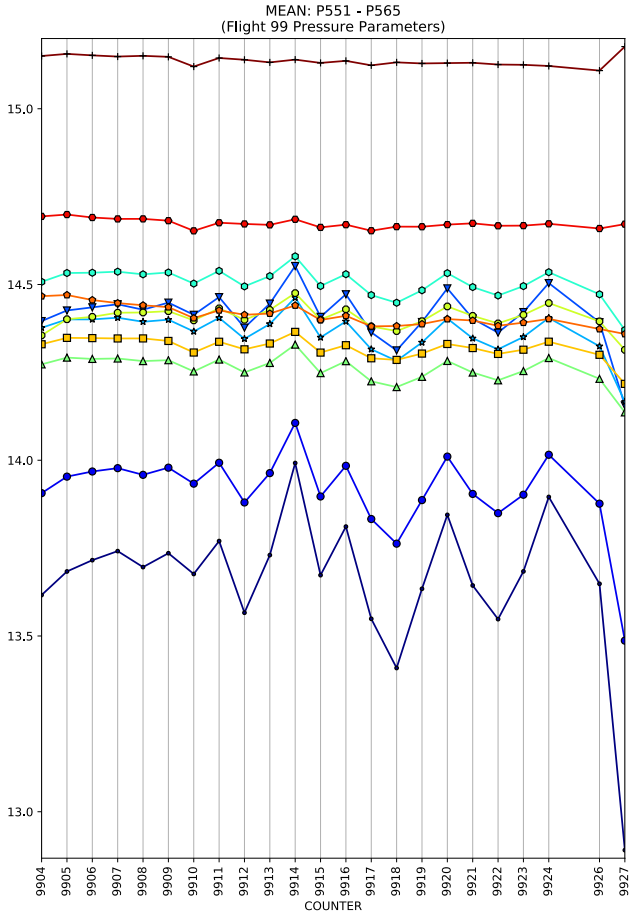

MEAN: P431 - P433
(Flight 99 Pressure Parameters)
1/2PTP: P431 - P433
(Flight 99 Pressure Parameters)
COUNTER
P431
P433

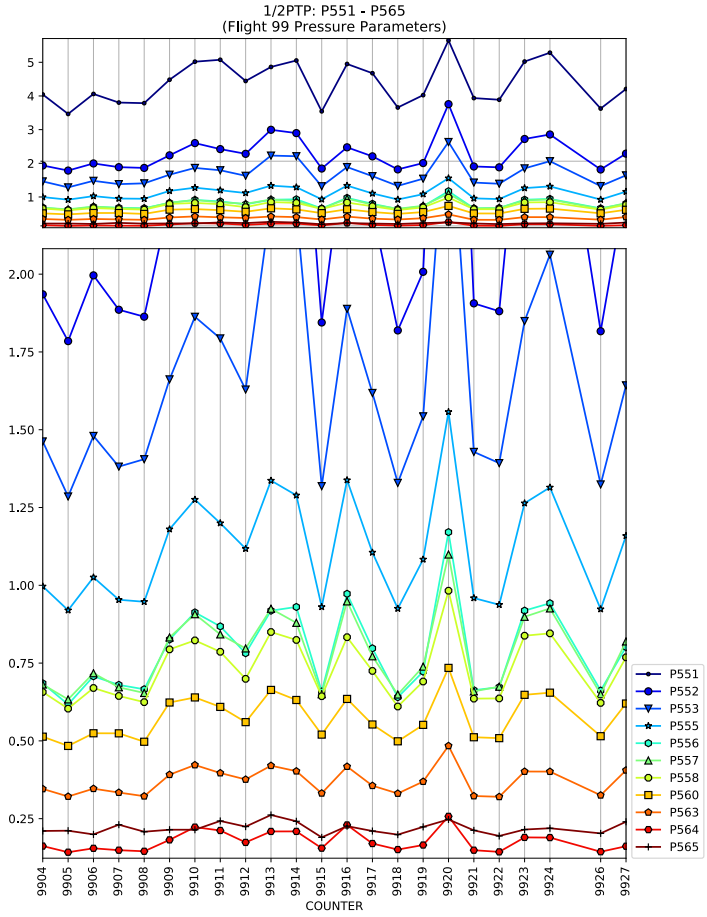

MEAN: P483 - P483
(Flight 99 Pressure Parameters)
14.50
14.45
14.40
14.35
14.30
14.25
14.20
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927
COUNTER

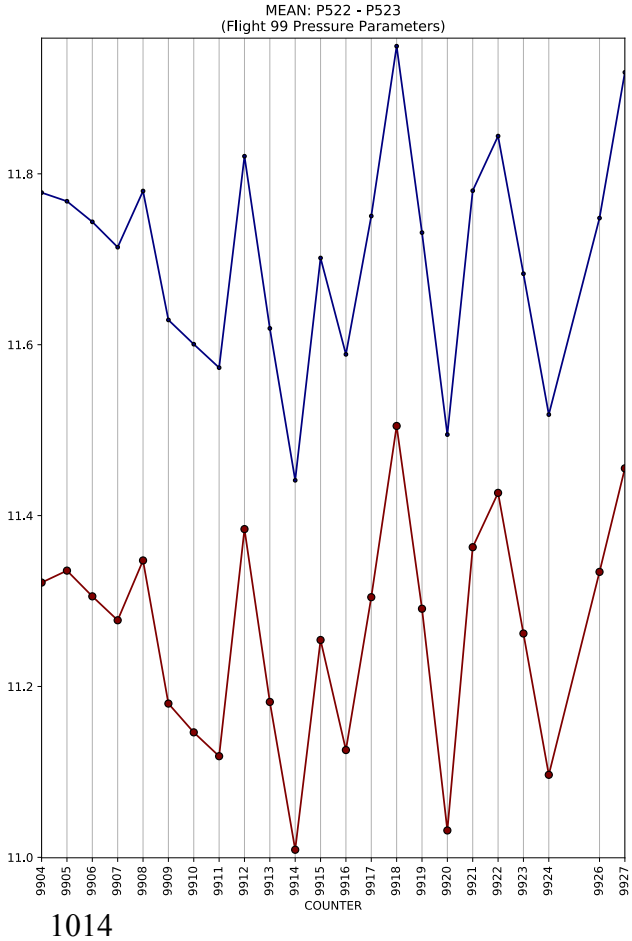

1/2PTP: P483 - P483
(Flight 99 Pressure Parameters)
2.2
2.0
1.8
1.6
1.4
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927
COUNTER
P483

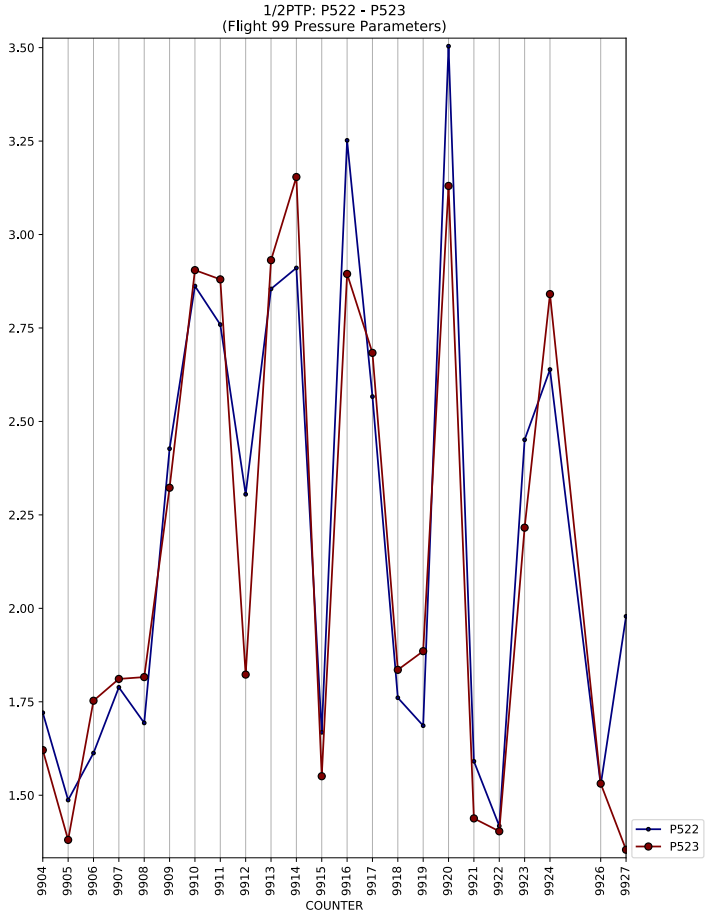

MEAN: P501 - P515
(Flight 99 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
11.5
11.0
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927
COUNTER

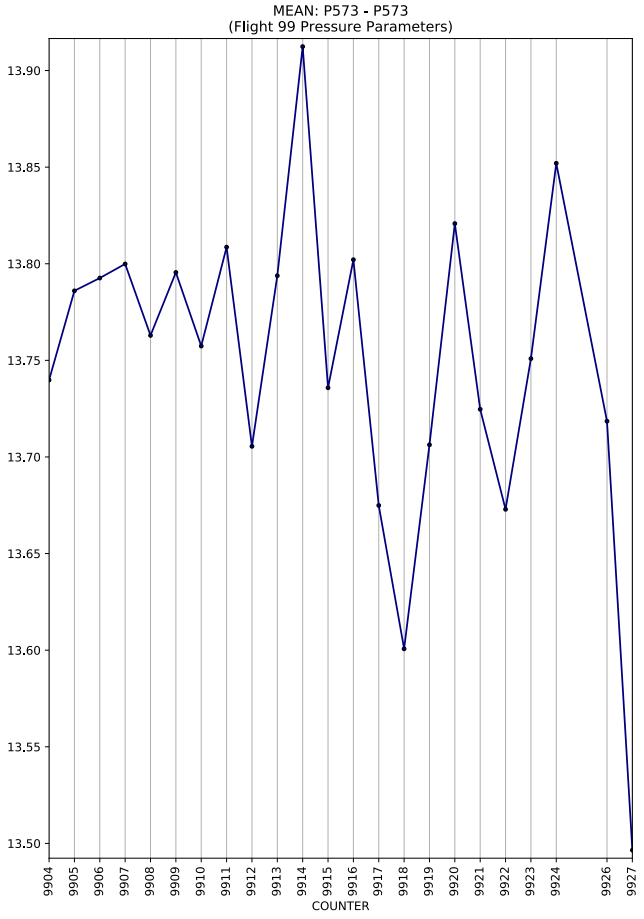

1/2PTP: P501 - P515
(Flight 99 Pressure Parameters)
3.0
2.5
2.0
1.5
1.0
0.5
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927
COUNTER
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

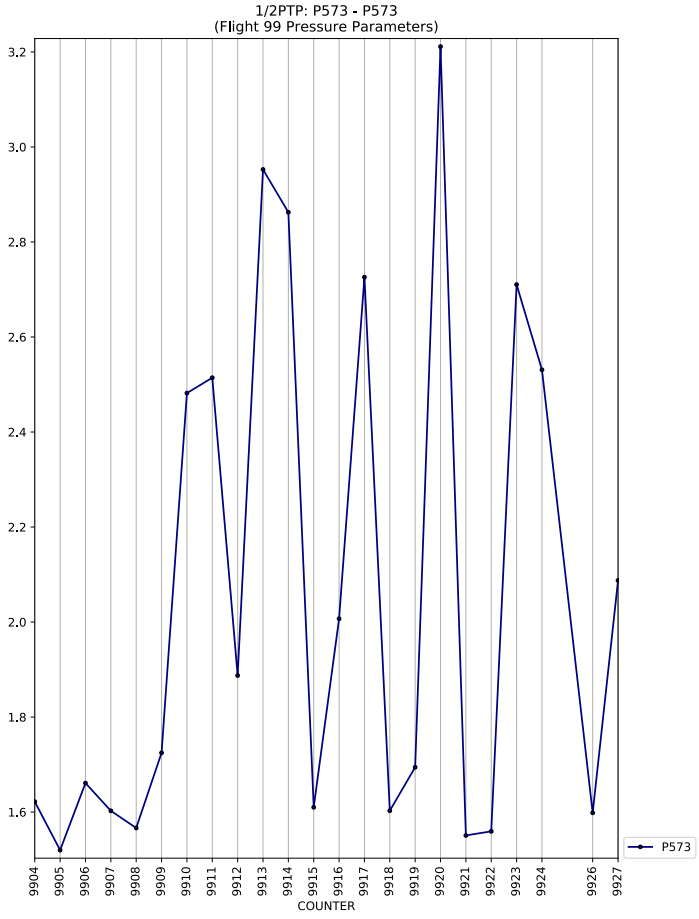

MEAN: P551 - P565
(Flight 99 Pressure Parameters)
15.0
14.5
14.0
13.5
13.0
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927
COUNTER

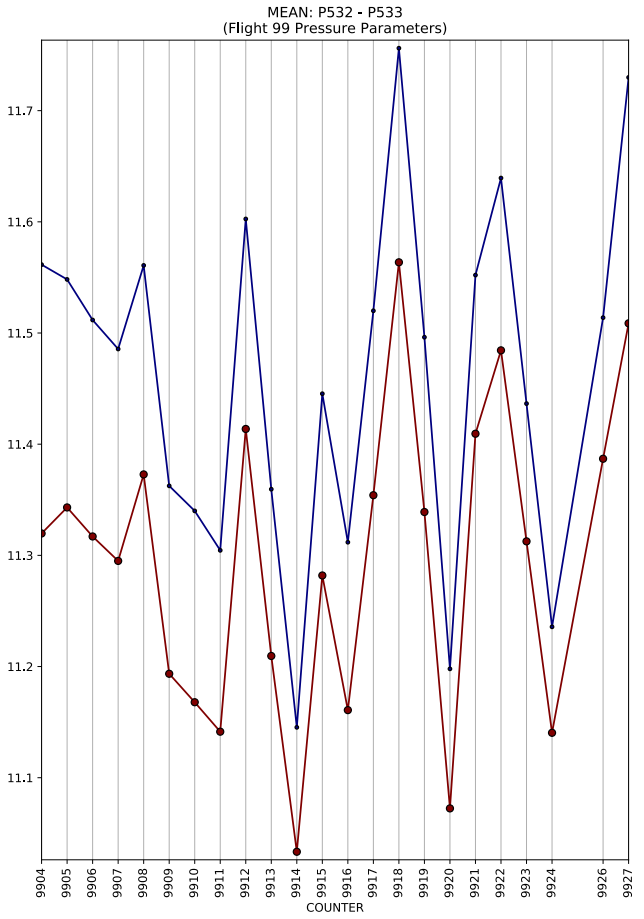

1/2PTP: P551 - P565
(Flight 99 Pressure Parameters)
5
4
3
2
1
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

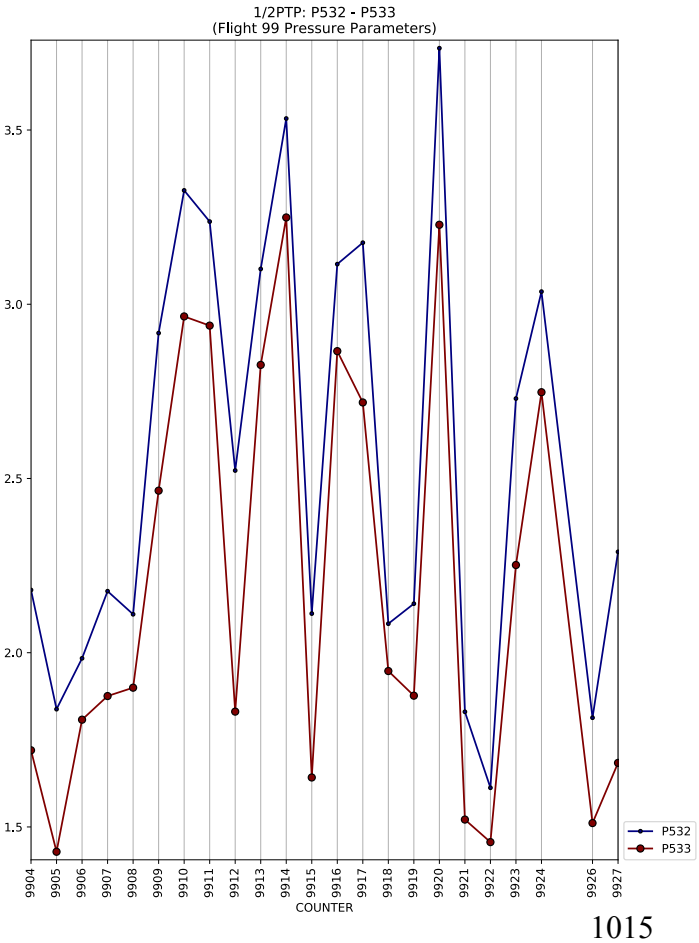

MEAN: P522 - P523
(Flight 99 Pressure Parameters)
11.8
11.6
11.4
11.2
11.0
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927
COUNTER

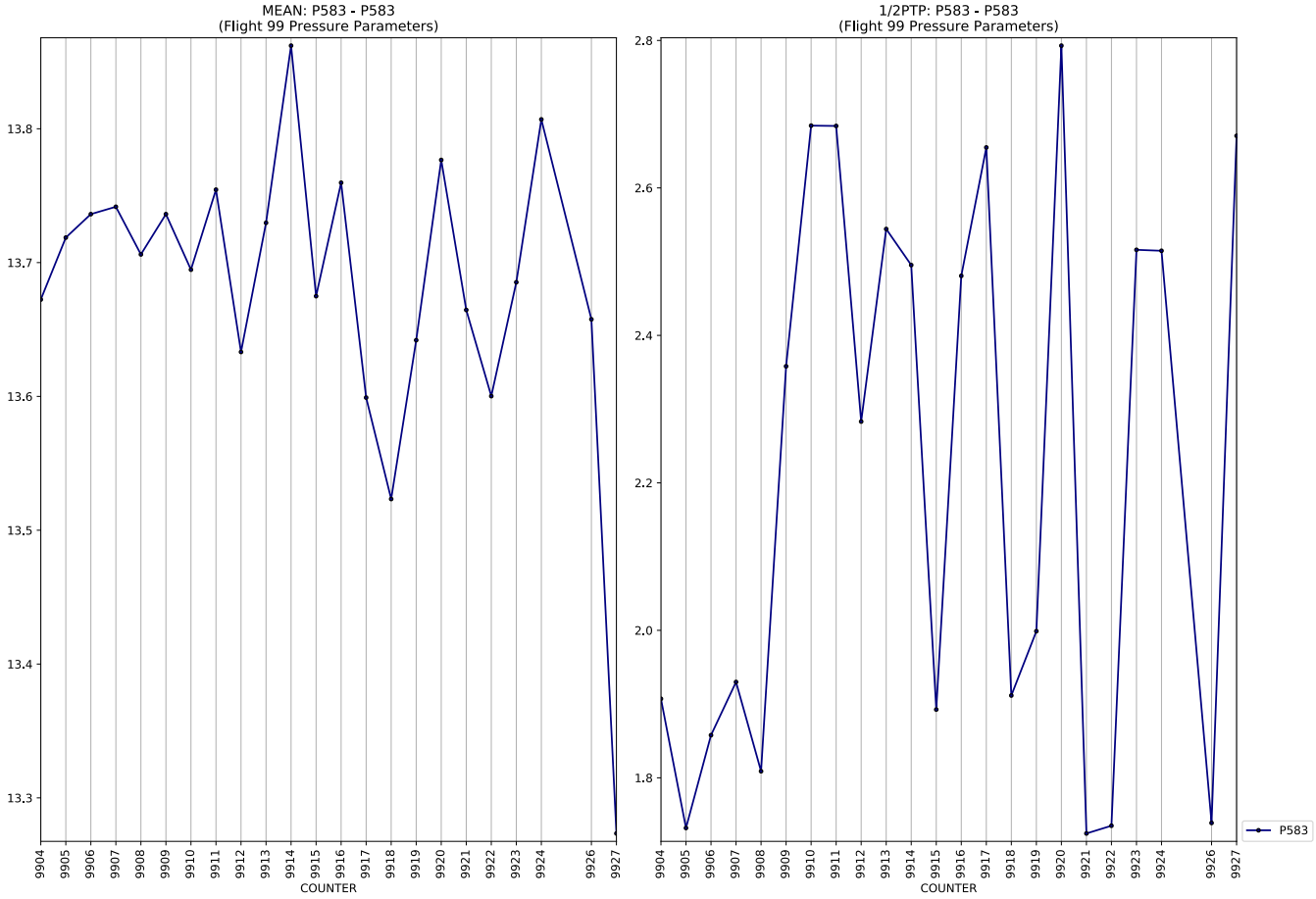

1/2PTP: P522 - P523
(Flight 99 Pressure Parameters)
3.50
3.25
3.00
2.75
2.50
2.25
2.00
1.75
1.50
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927
COUNTER
P522
P523


MEAN: P573 - P573
(Flight 99 Pressure Parameters)
13.90
13.85
13.80
13.75
13.70
13.65
13.60
13.55
13.50
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927
COUNTER

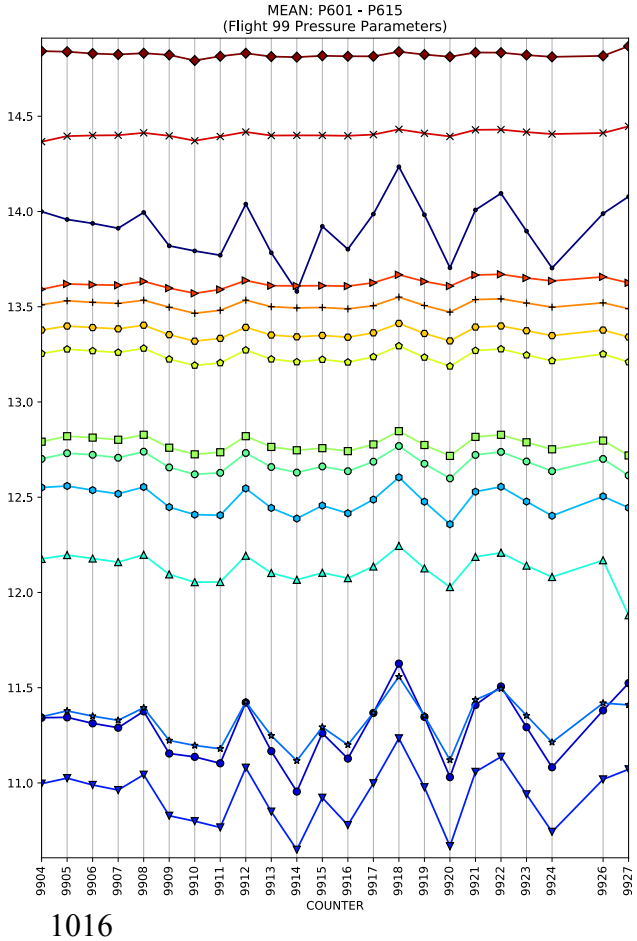

1/2PTP: P573 - P573
(Flight 99 Pressure Parameters)
3.2
3.0
2.8
2.6
2.4
2.2
2.0
1.8
1.6
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927
COUNTER
P573

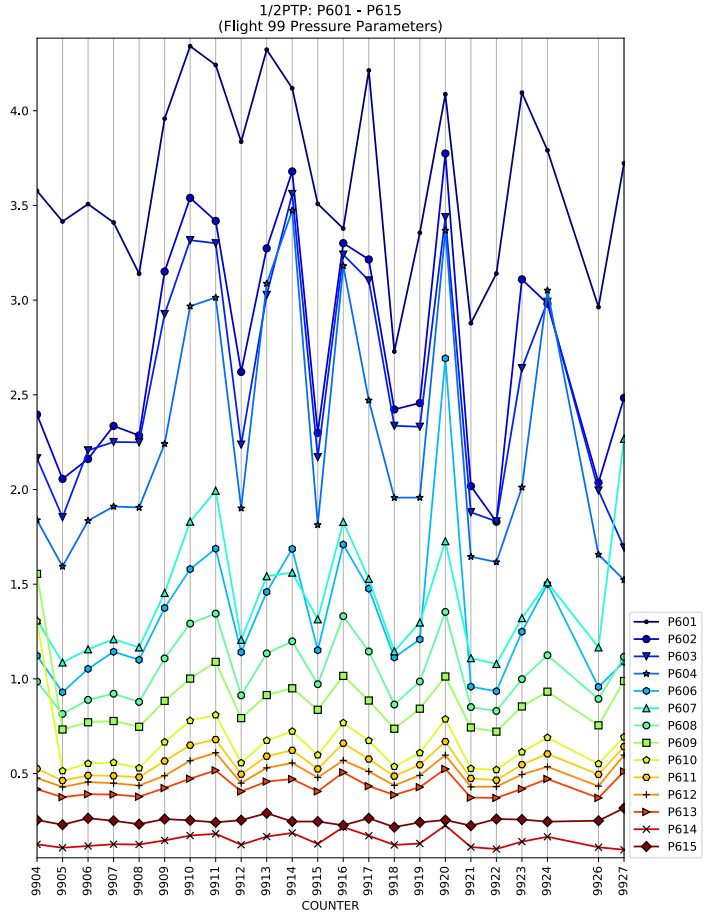

MEAN: P532 - P533
(Flight 99 Pressure Parameters)
11.7
11.6
11.5
11.4
11.3
11.2
11.1
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927
COUNTER

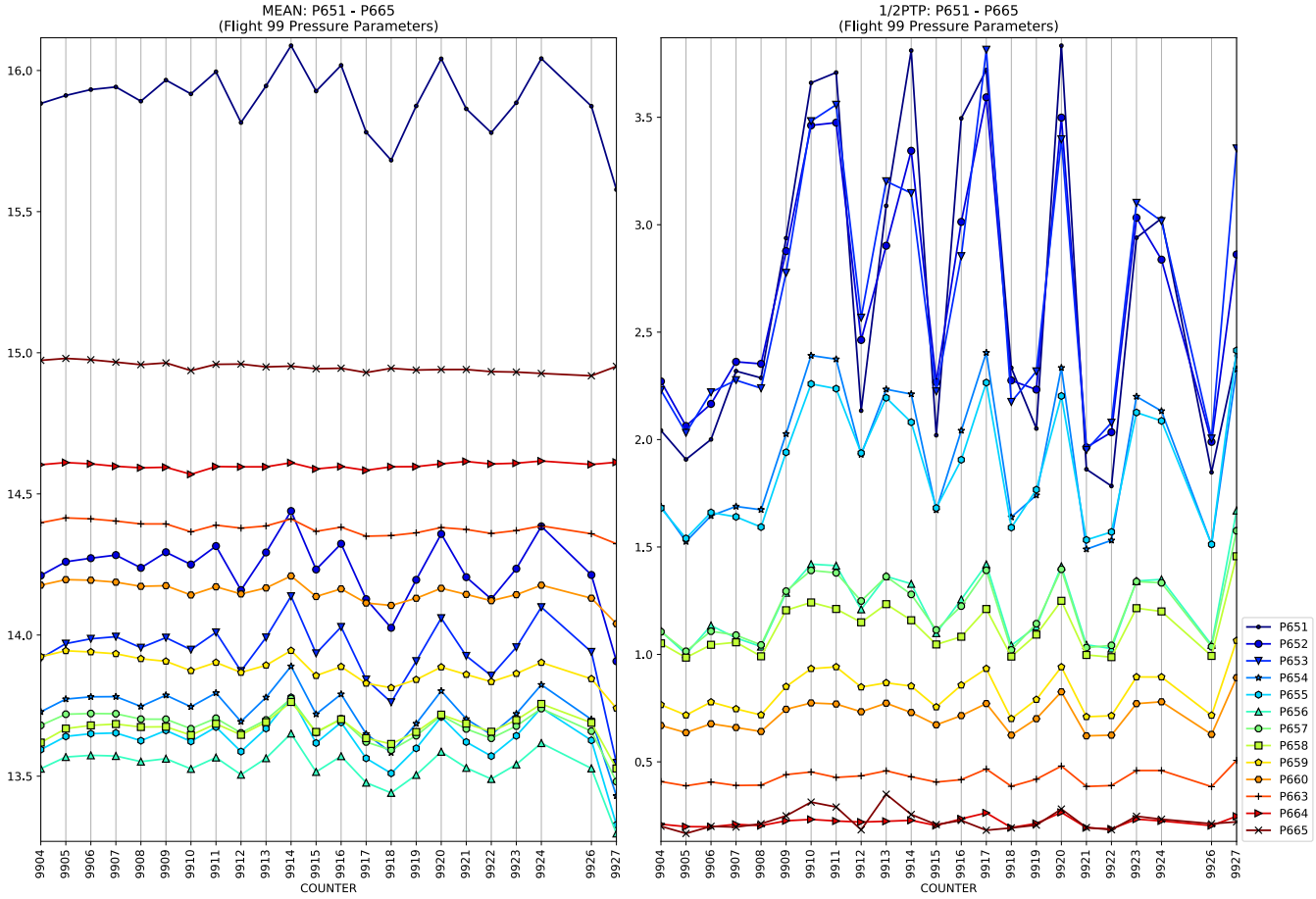

1/2PTP: P532 - P533
(Flight 99 Pressure Parameters)
3.5
3.0
2.5
2.0
1.5
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927
COUNTER
P532
P533

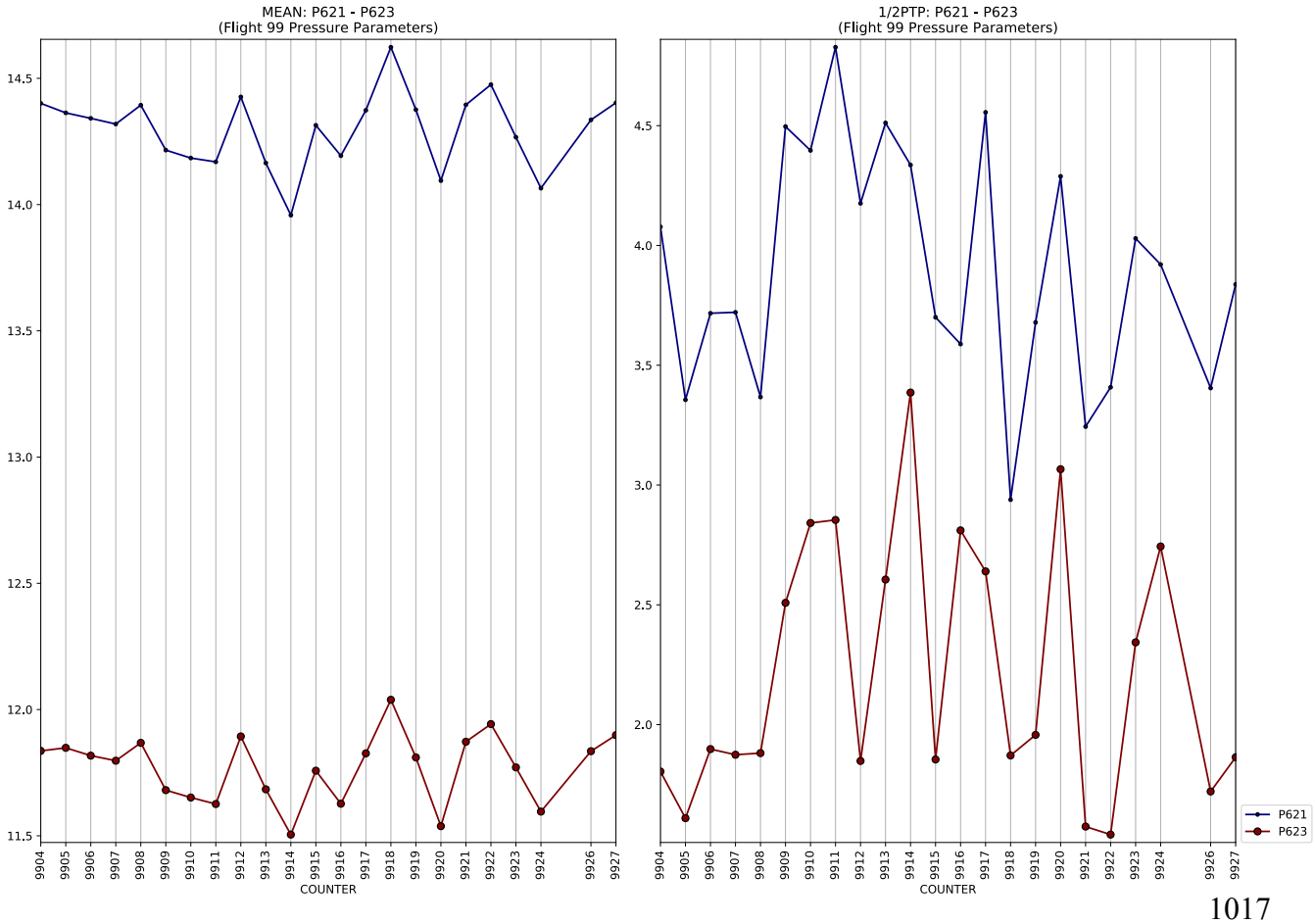

MEAN: P583 - P583
(Flight 99 Pressure Parameters)
COUNTER

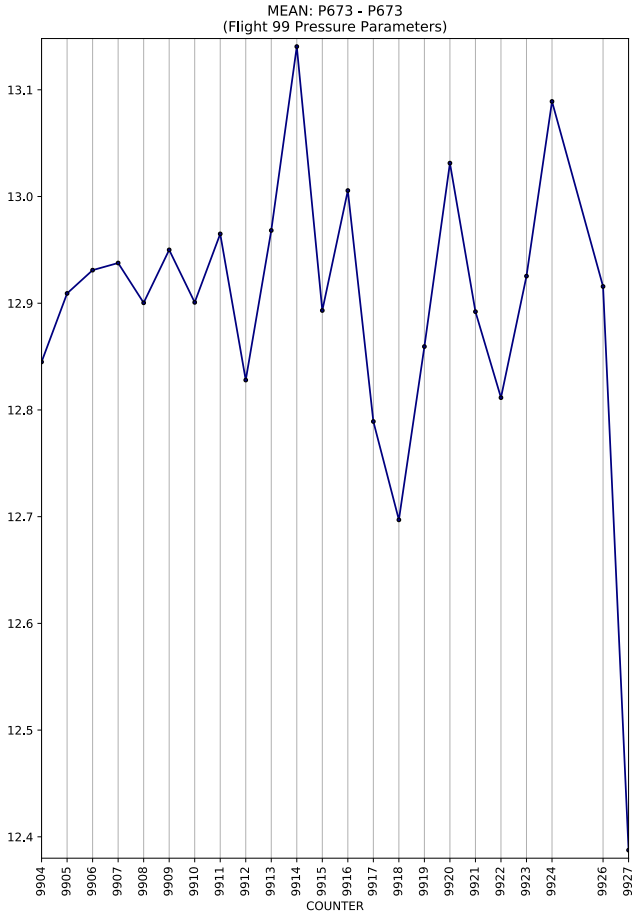
1/2PTP: P583 - P583
(Flight 99 Pressure Parameters)
COUNTER
P583

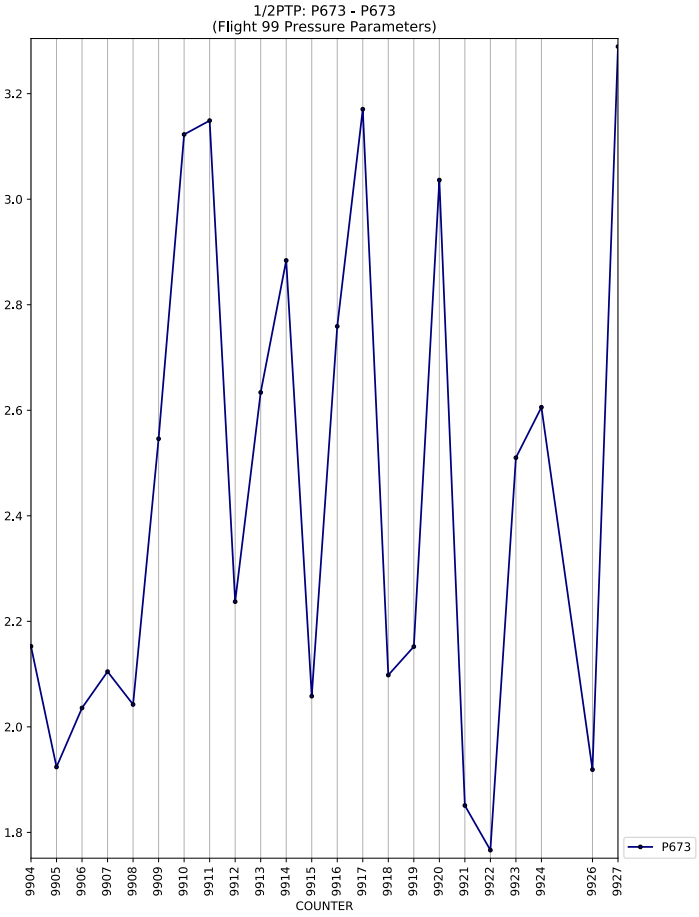

MEAN: P601 - P615
(Flight 99 Pressure Parameters)
COUNTER

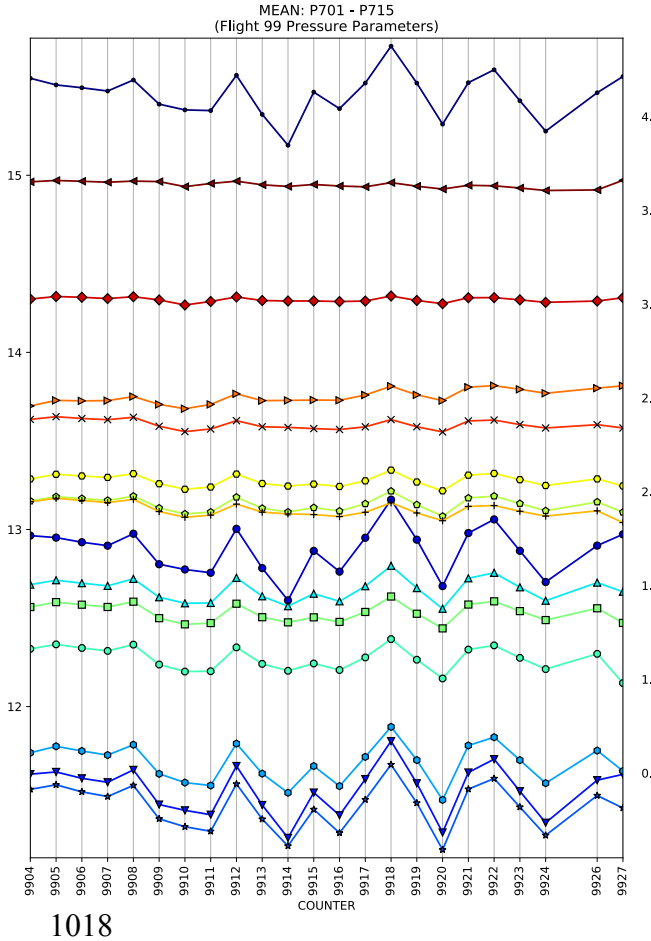

1/2PTP: P601 - P615
(Flight 99 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

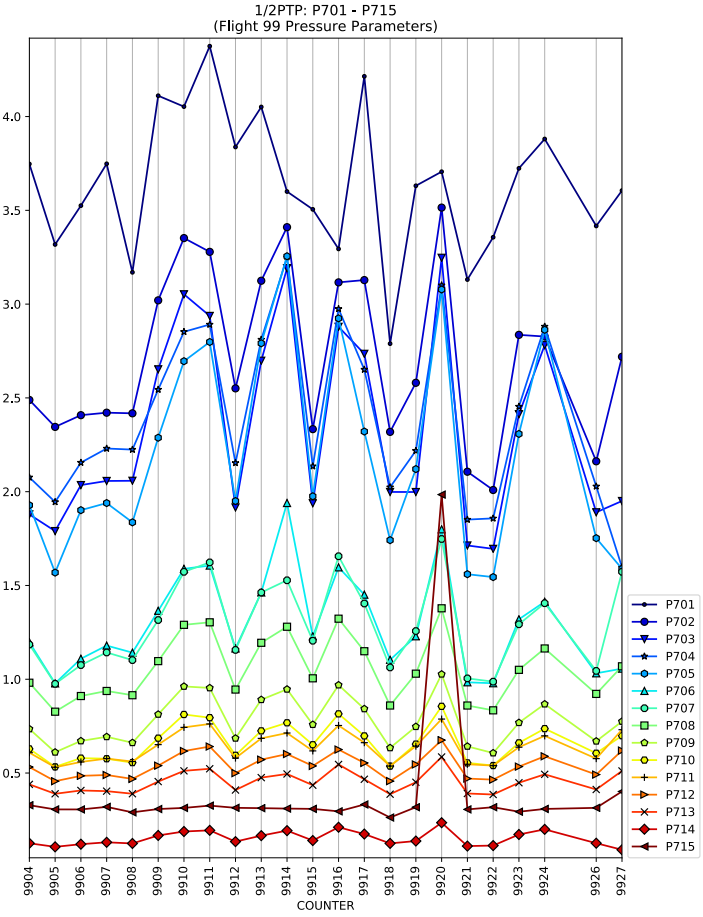

MEAN: P651 - P665
(Flight 99 Pressure Parameters)
1/2PTP: P651 - P665
(Flight 99 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

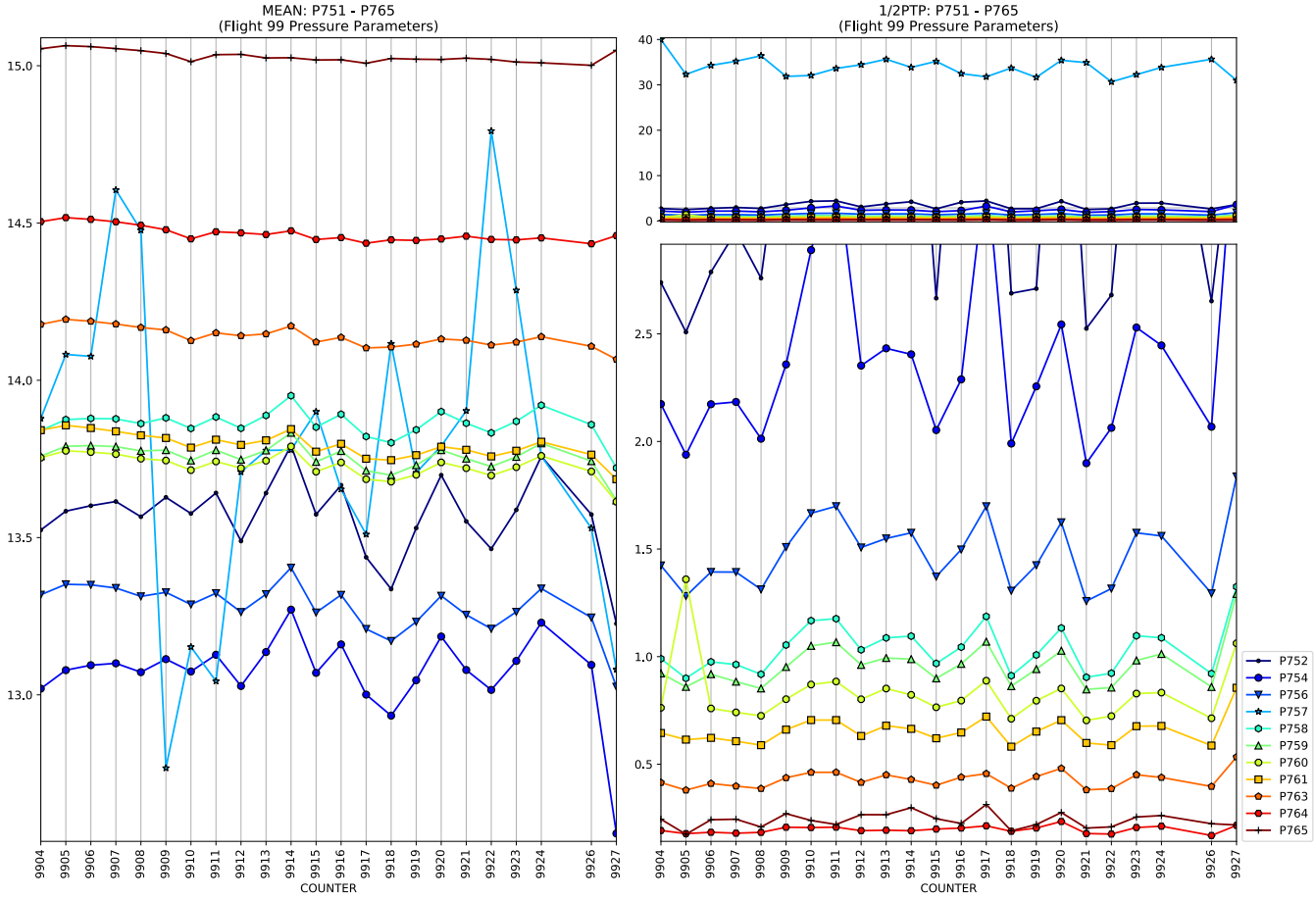

MEAN: P621 - P623
(Flight 99 Pressure Parameters)
1/2PTP: P621 - P623
(Flight 99 Pressure Parameters)
COUNTER
P621
P623

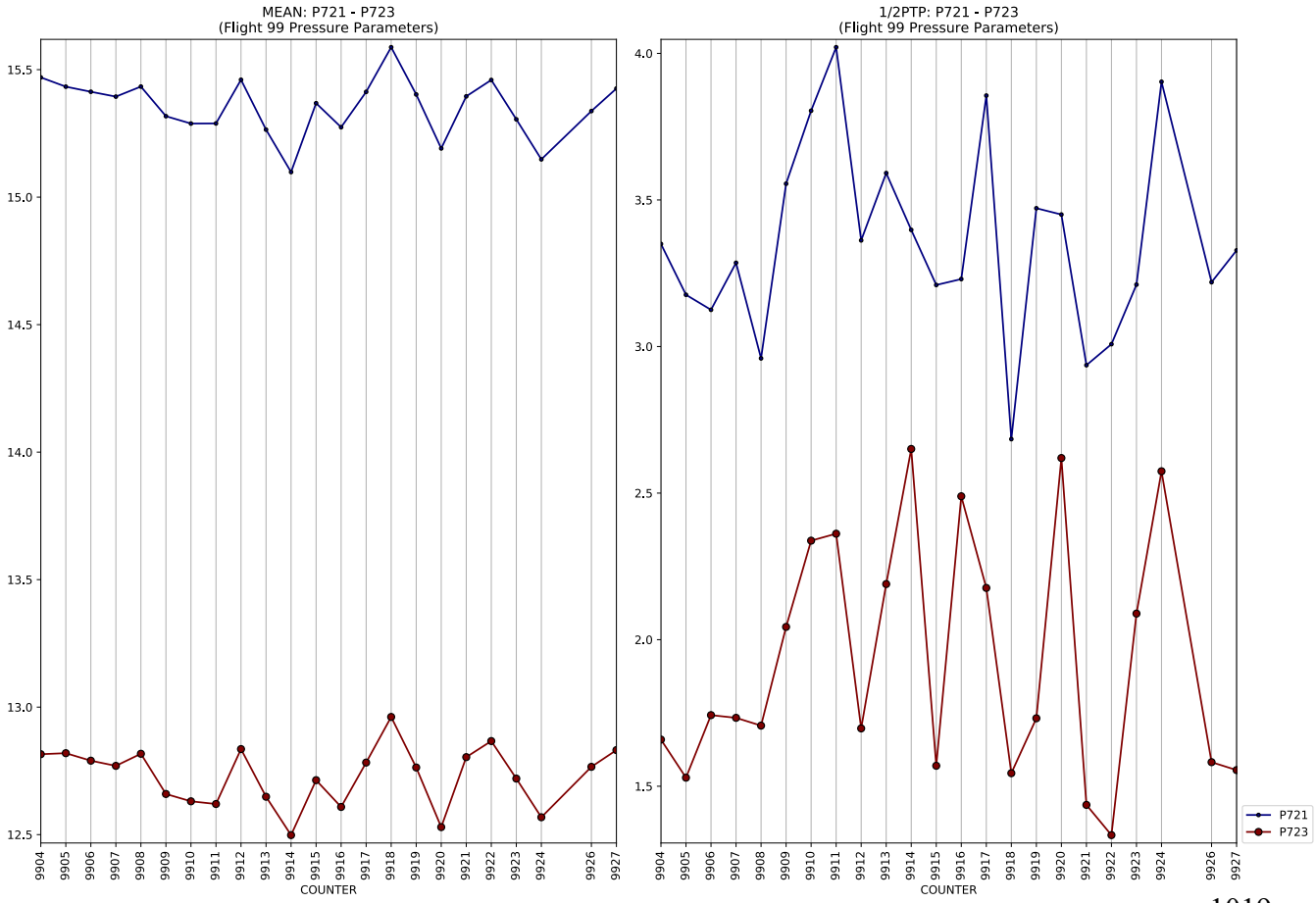

MEAN: P673 - P673
(Flight 99 Pressure Parameters)
COUNTER

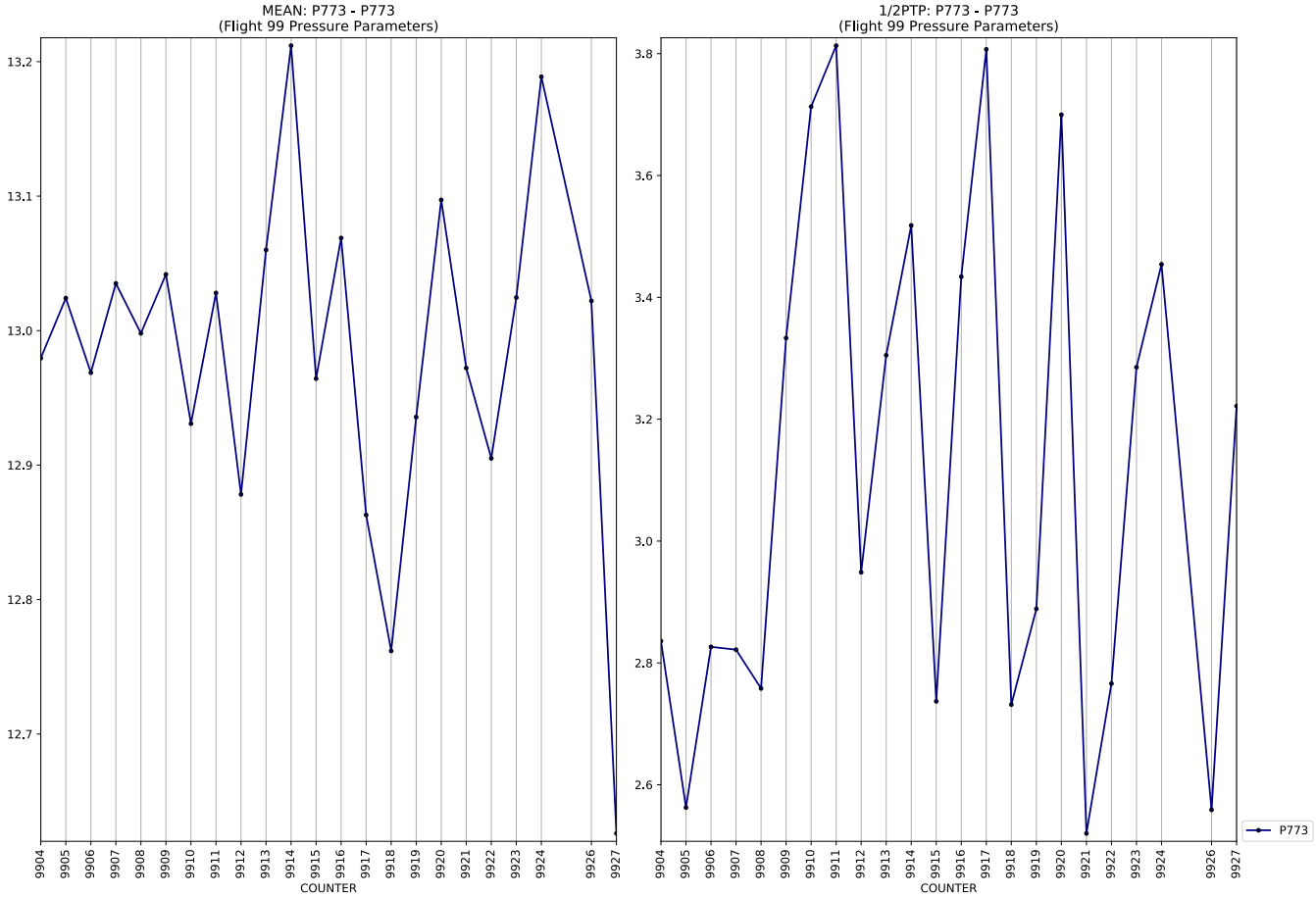

1/2PTP: P673 - P673
(Flight 99 Pressure Parameters)
COUNTER
P673

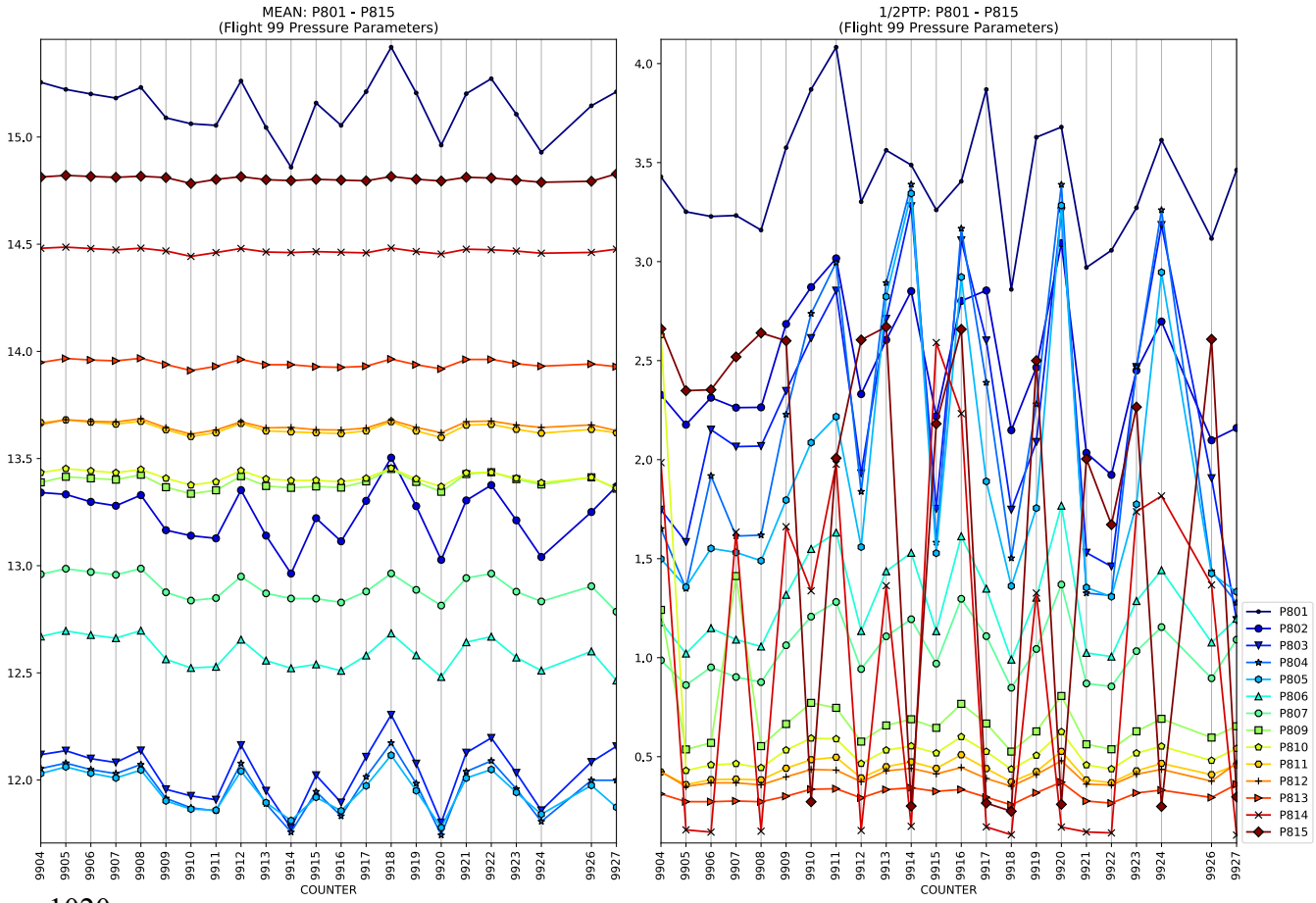

MEAN: P701 - P715
(Flight 99 Pressure Parameters)
COUNTER

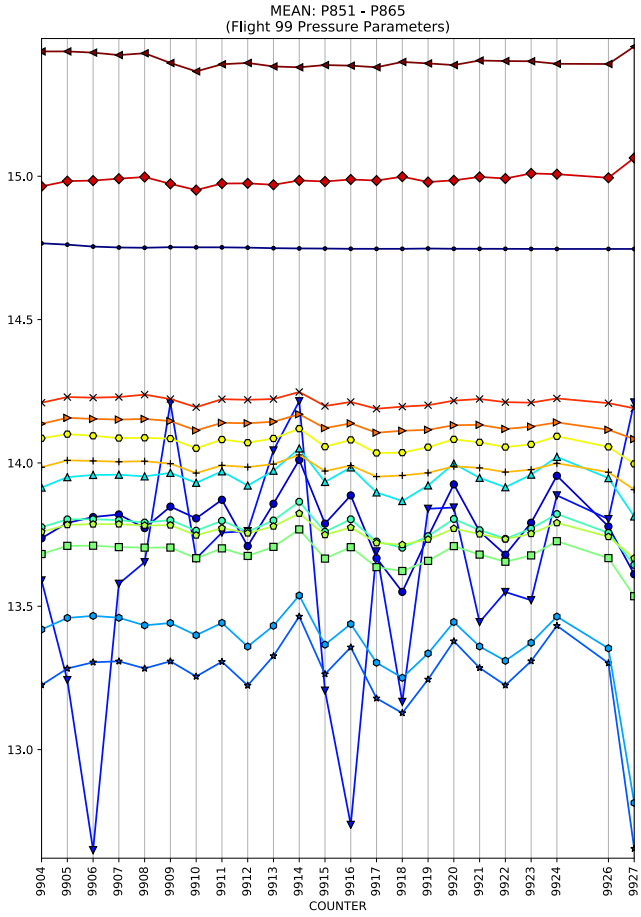

1/2PTP: P701 - P715
(Flight 99 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

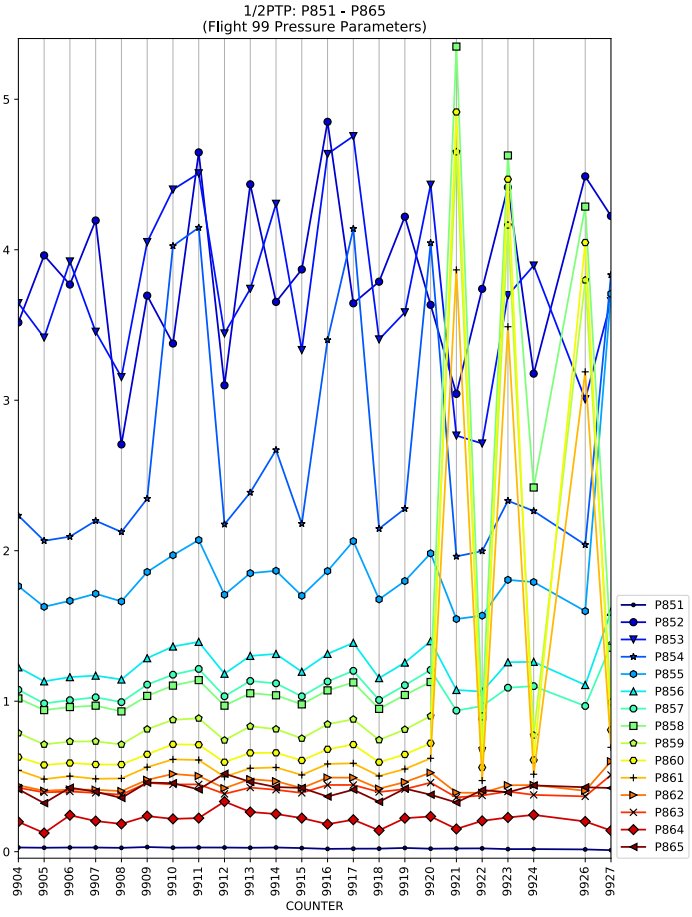

MEAN: P751 - P765
(Flight 99 Pressure Parameters)
1/2PTP: P751 - P765
(Flight 99 Pressure Parameters)
COUNTER
P752
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

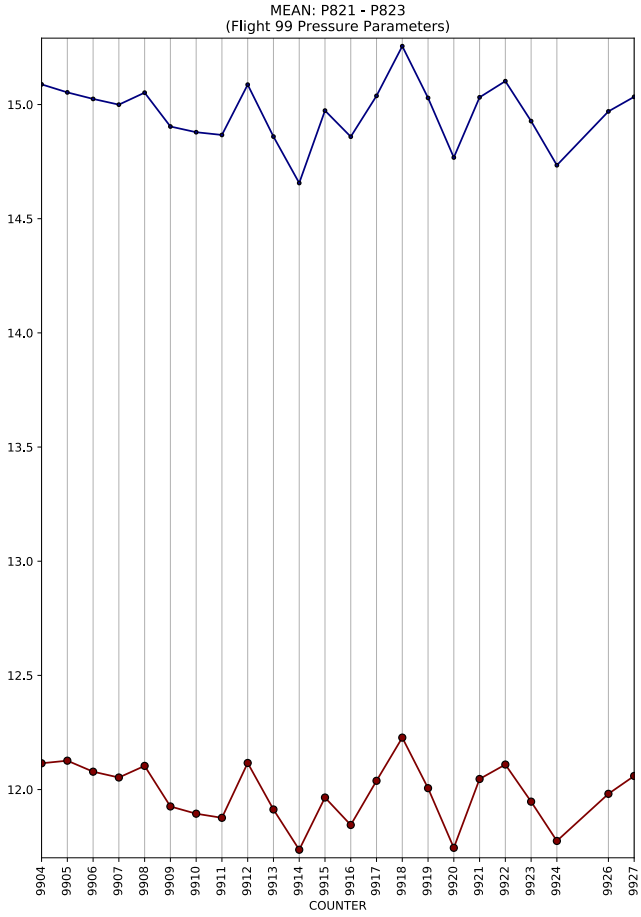

MEAN: P721 - P723
(Flight 99 Pressure Parameters)
1/2PTP: P721 - P723
(Flight 99 Pressure Parameters)
COUNTER
P721
P723

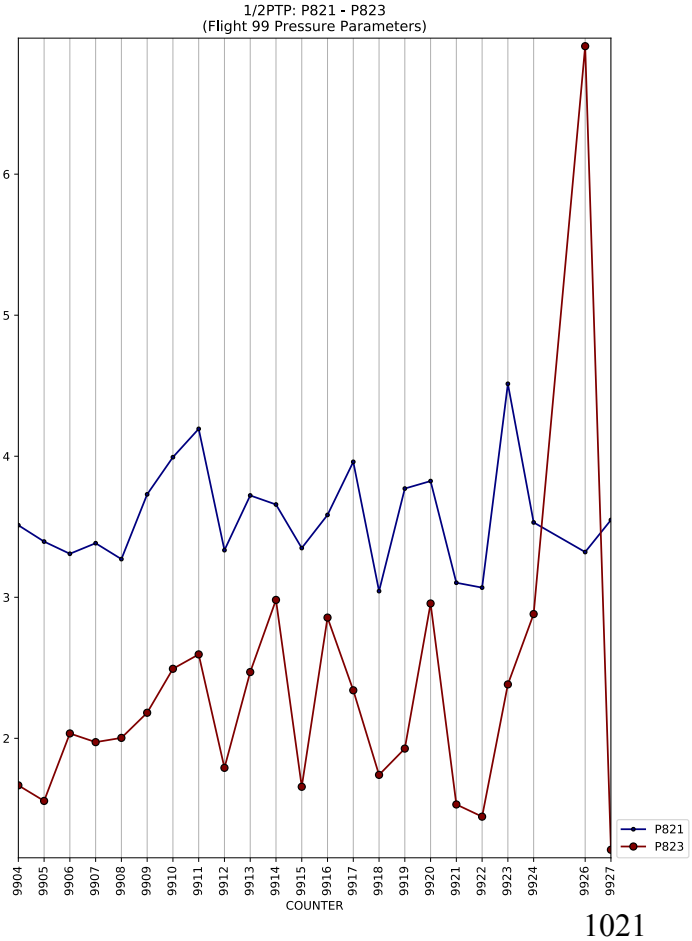

MEAN: P773 - P773
(Flight 99 Pressure Parameters)
COUNTER
1/2PTP: P773 - P773
(Flight 99 Pressure Parameters)
COUNTER
P773

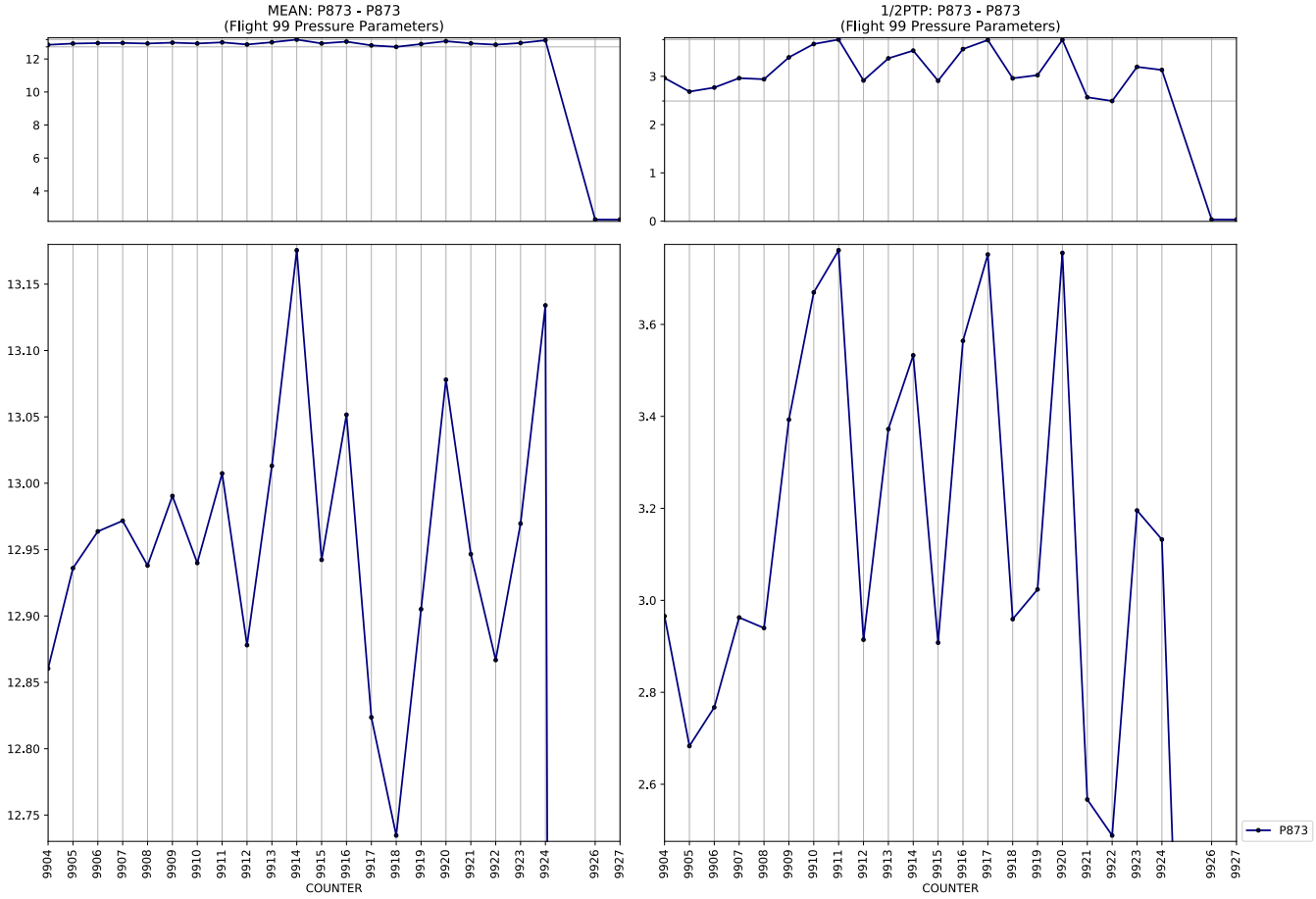

MEAN: P801 - P815
(Flight 99 Pressure Parameters)
COUNTER
1/2PTP: P801 - P815
(Flight 99 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

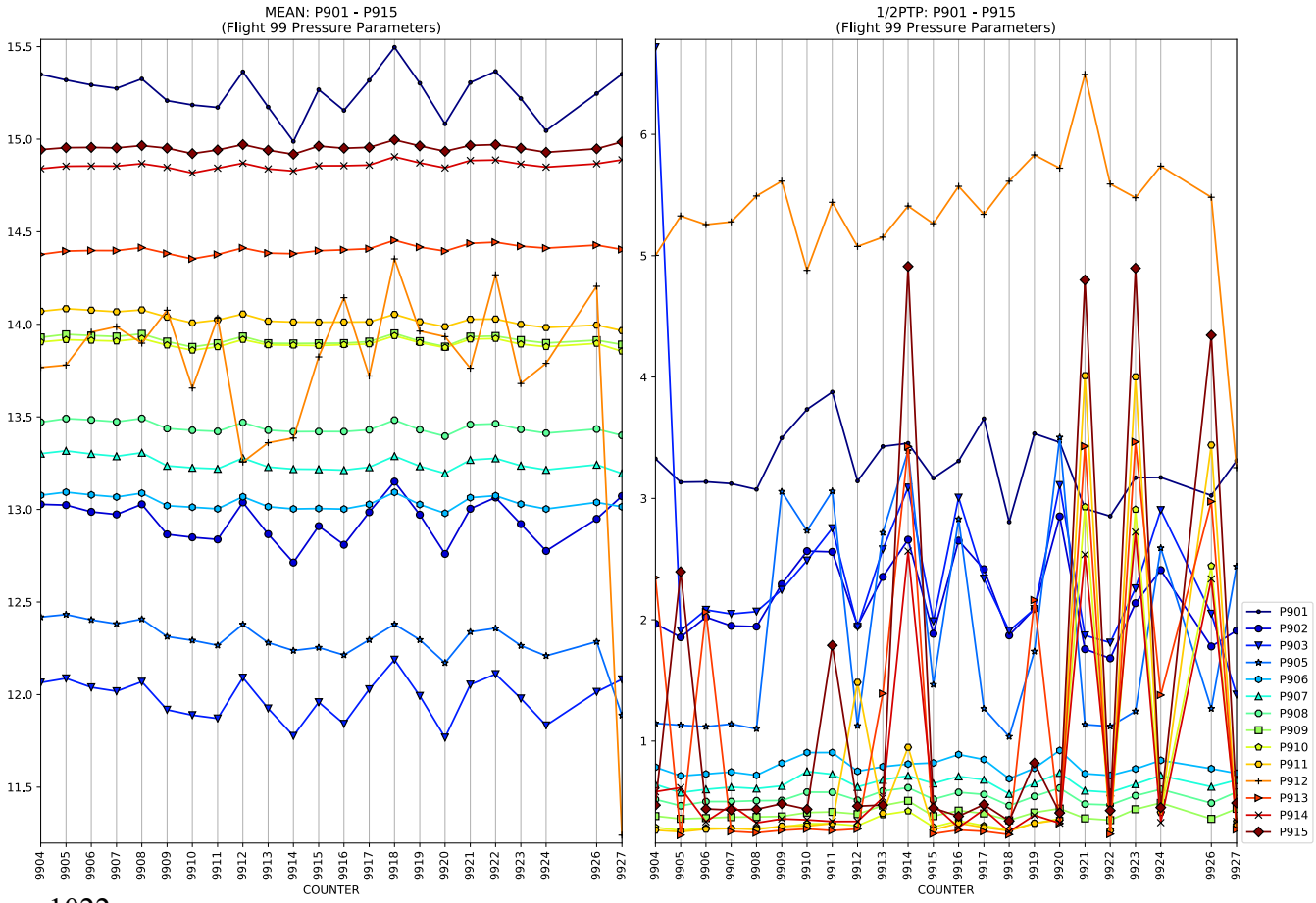

MEAN: P851 - P865
(Flight 99 Pressure Parameters)
COUNTER

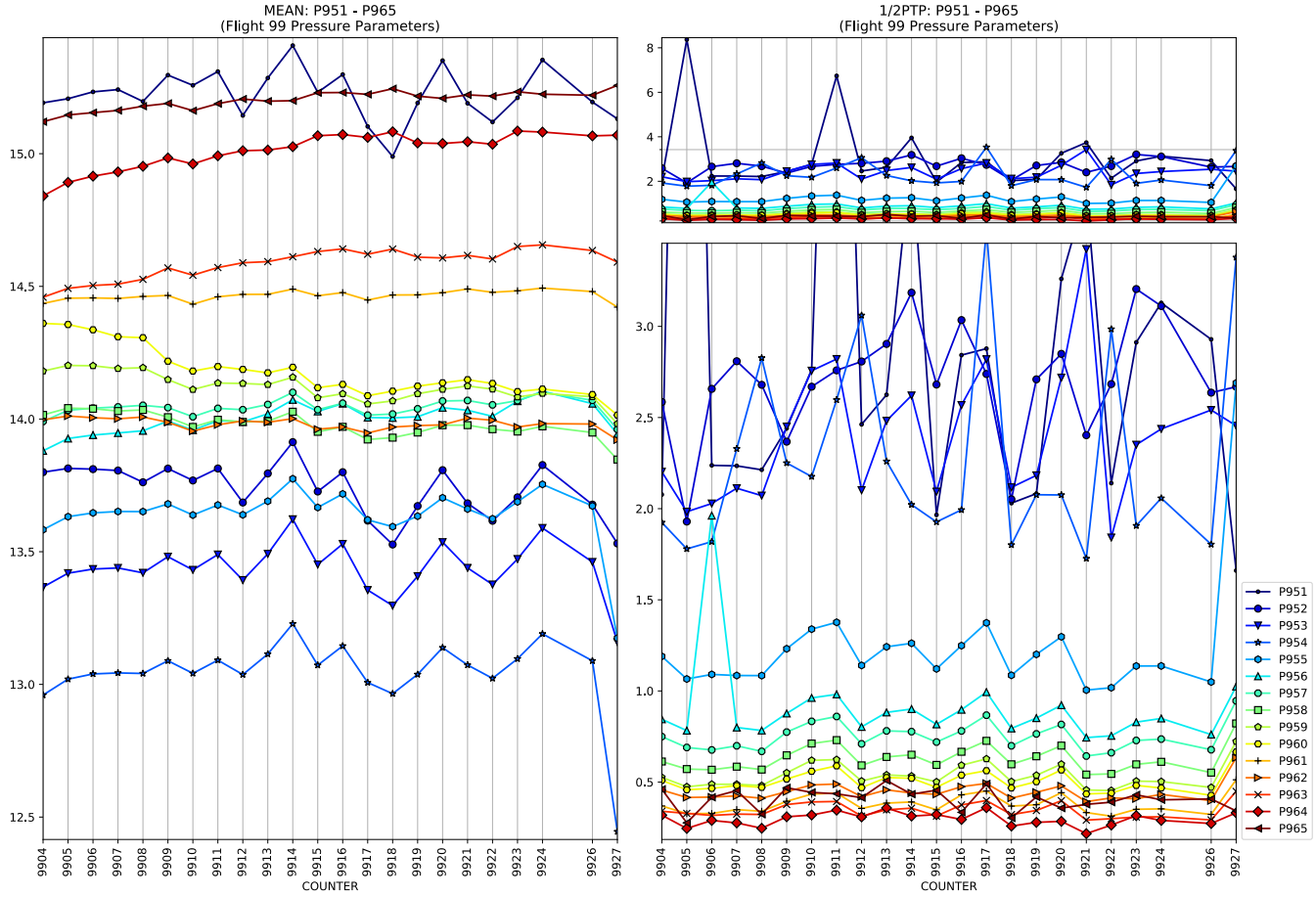

1/2PTP: P851 - P865
(Flight 99 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

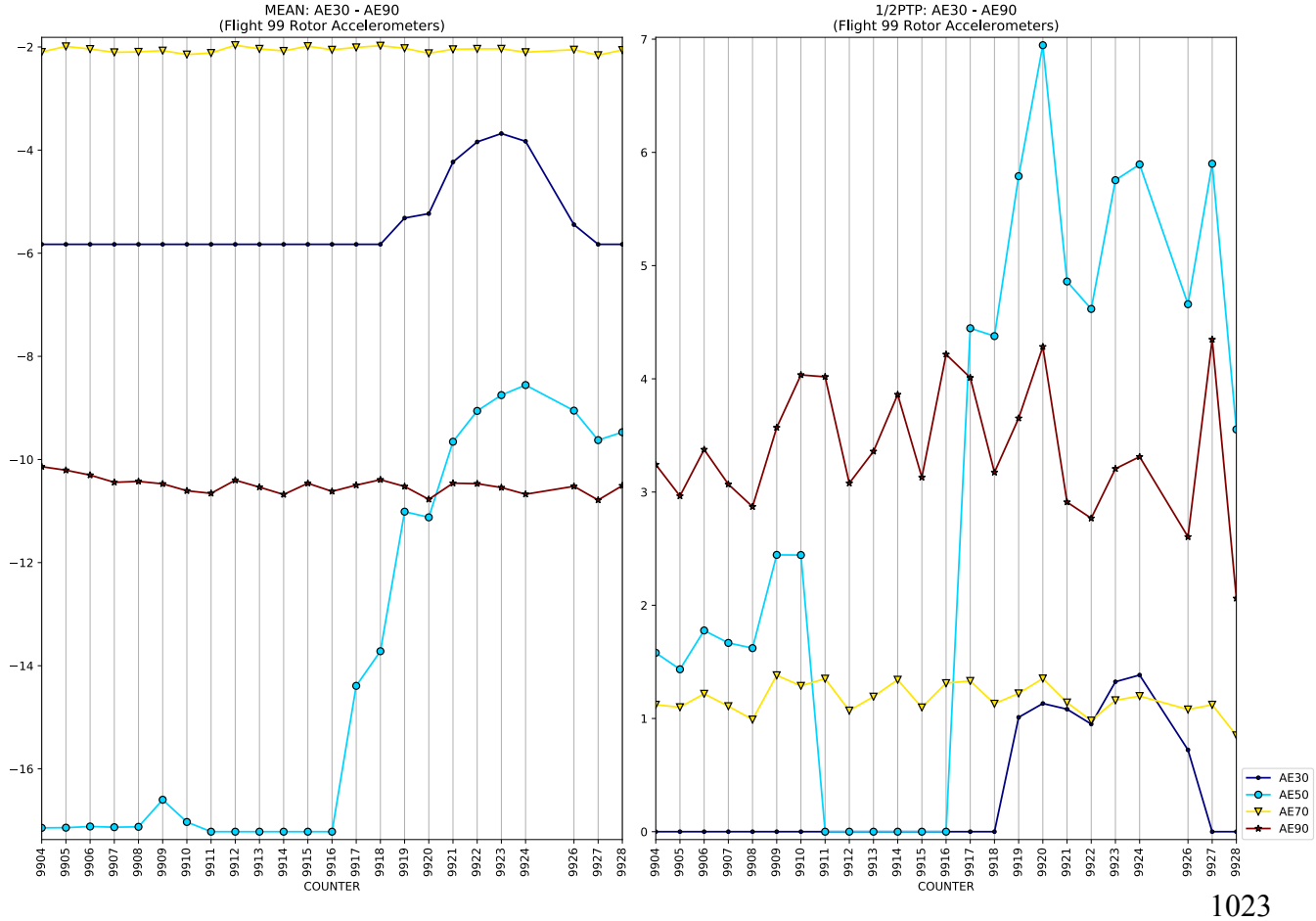

MEAN: P821 - P823
(Flight 99 Pressure Parameters)
COUNTER

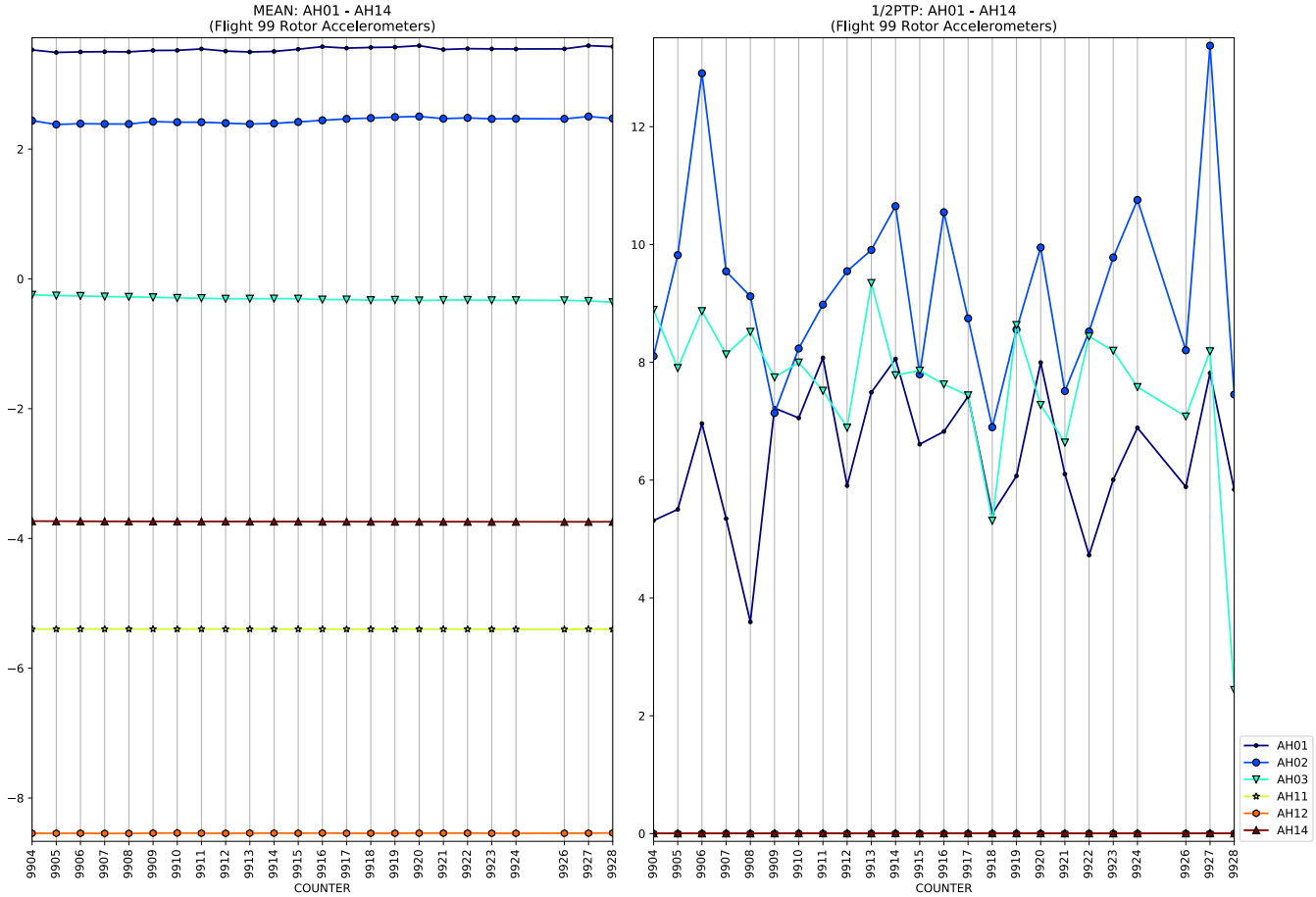

1/2PTP: P821 - P823
(Flight 99 Pressure Parameters)
COUNTER
P821
P823

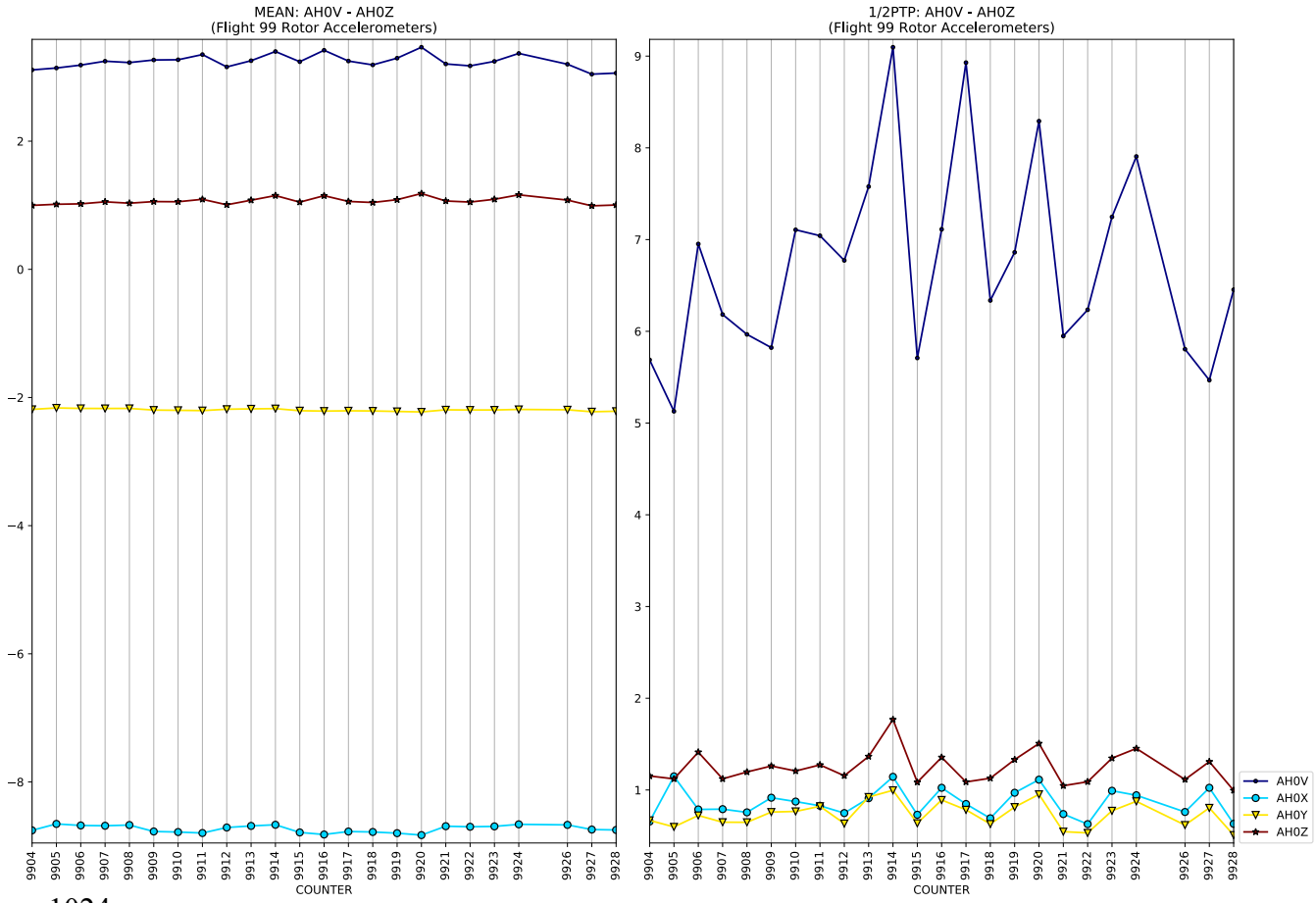

MEAN: P873 - P873
(Flight 99 Pressure Parameters)
1/2PTP: P873 - P873
(Flight 99 Pressure Parameters)
COUNTER
COUNTER
P873

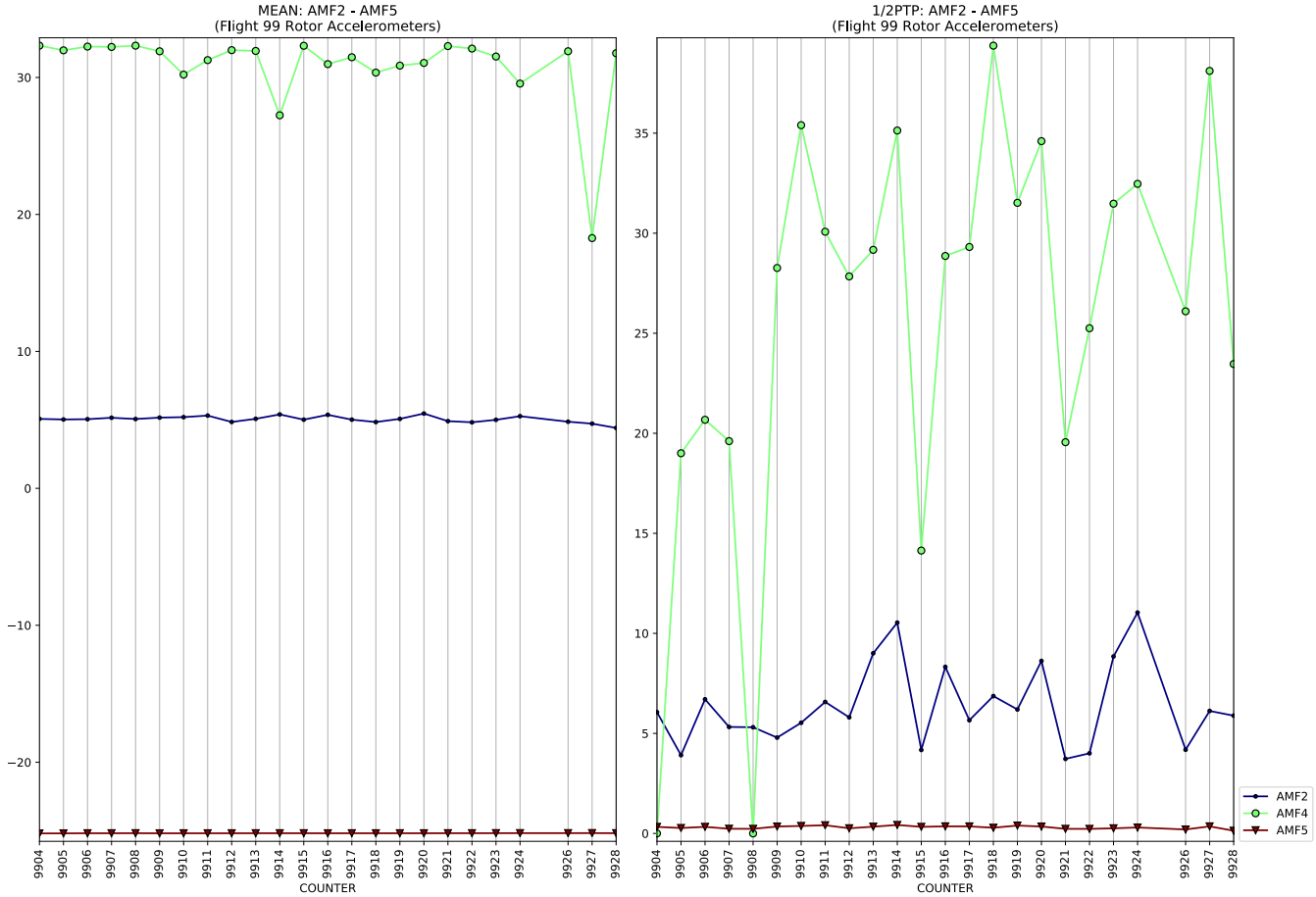

MEAN: P901 - P915
(Flight 99 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 99 Pressure Parameters)
COUNTER
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P912
P913
P914
P915

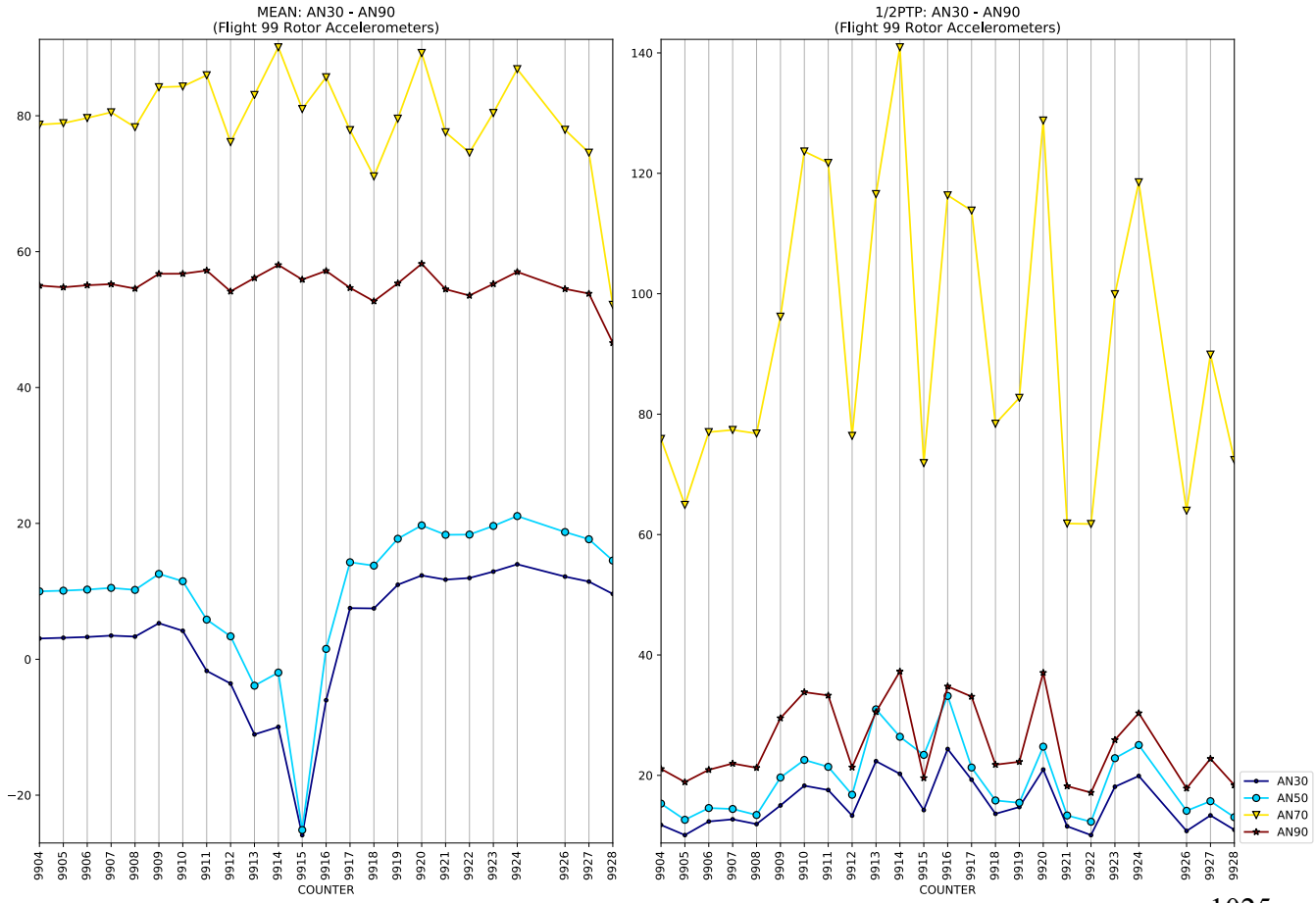

MEAN: P951 - P965
(Flight 99 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 99 Pressure Parameters)
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965


MEAN: AE30 - AE90
(Flight 99 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 99 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

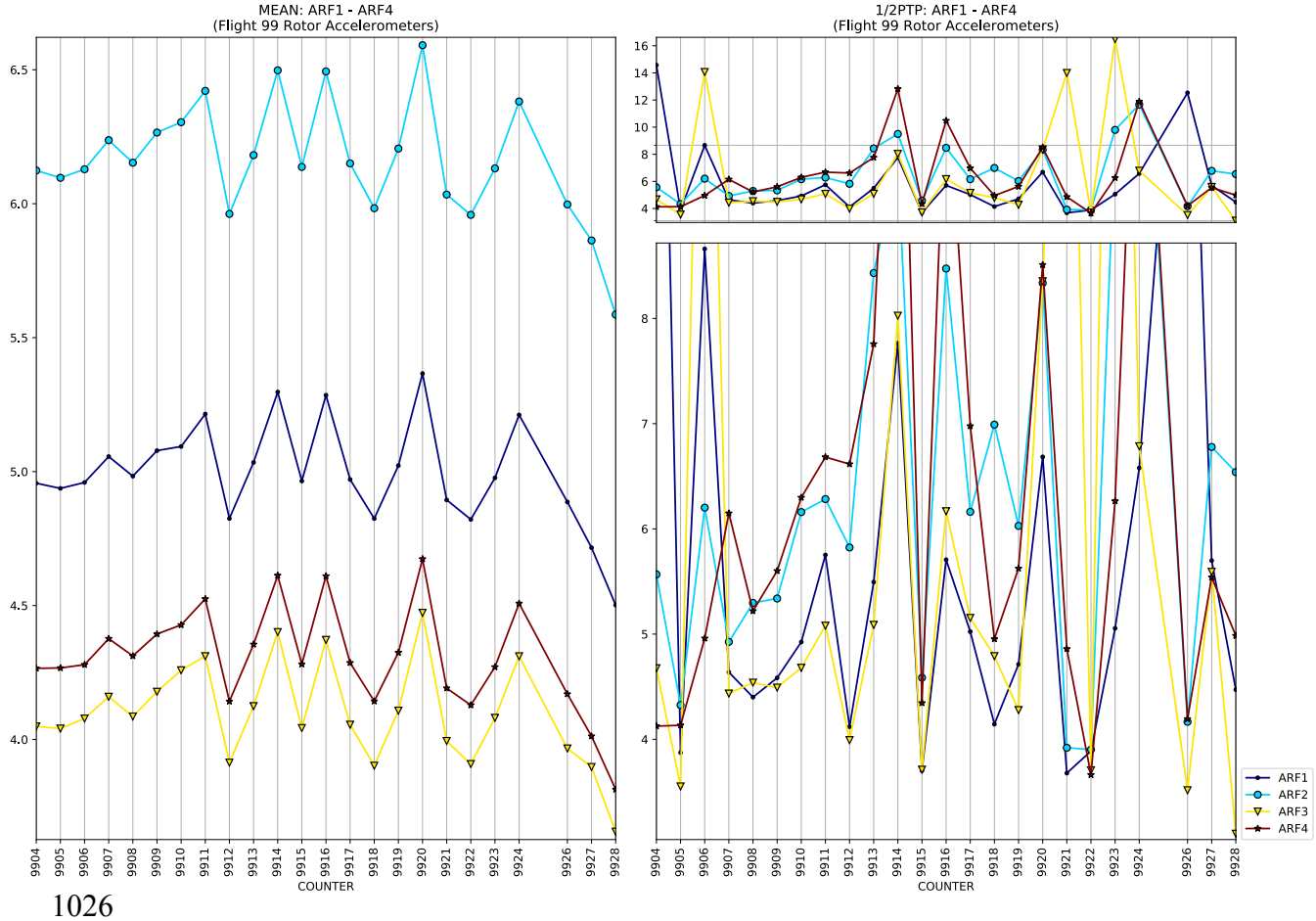

MEAN: AH01 - AH14
(Flight 99 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 99 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH11
AH12
AH14

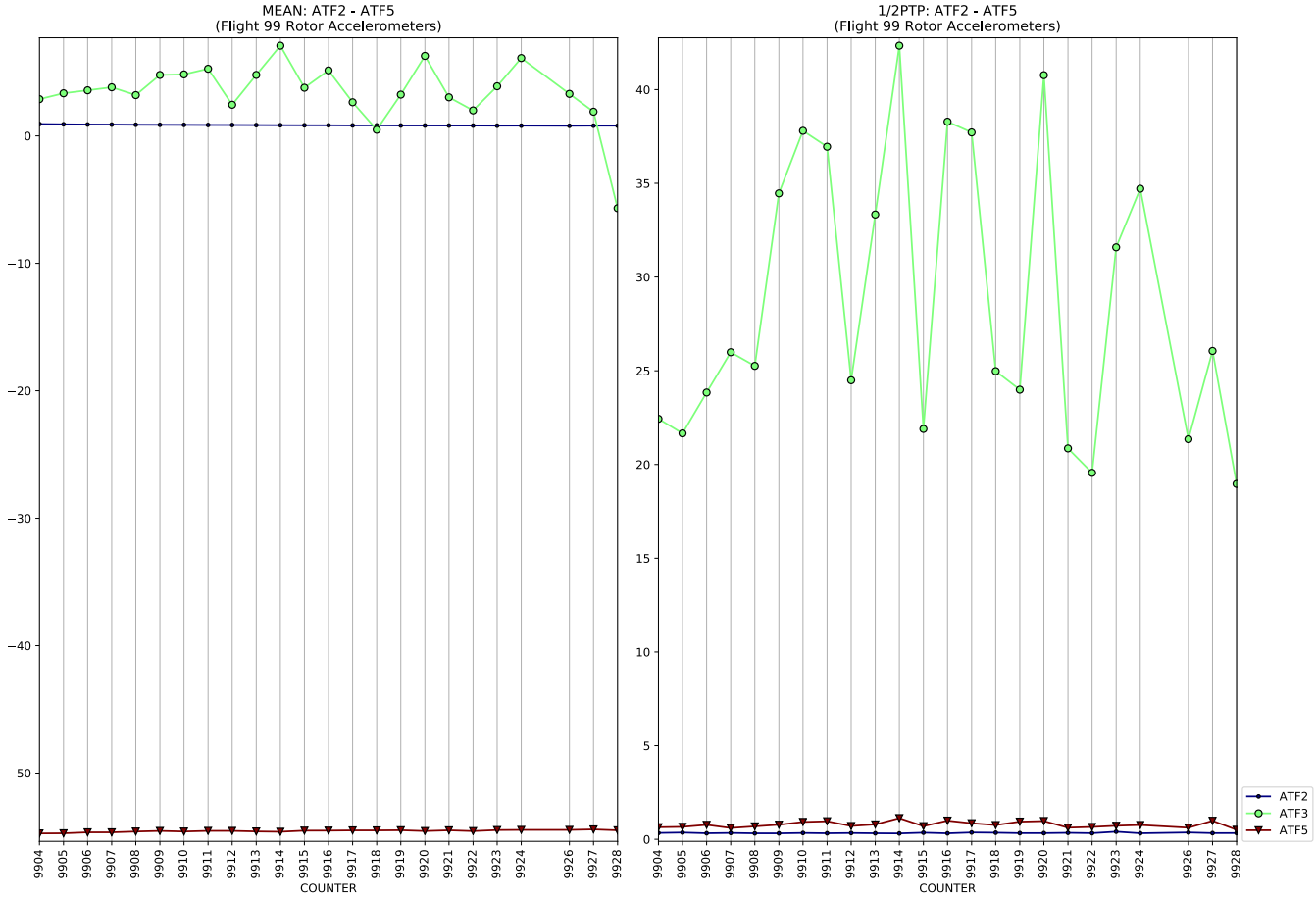

MEAN: AH0V - AH0Z
(Flight 99 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 99 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z


MEAN: AMF2 - AMF5
(Flight 99 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 99 Rotor Accelerometers)
COUNTER
AMF2
AMF4
AMF5

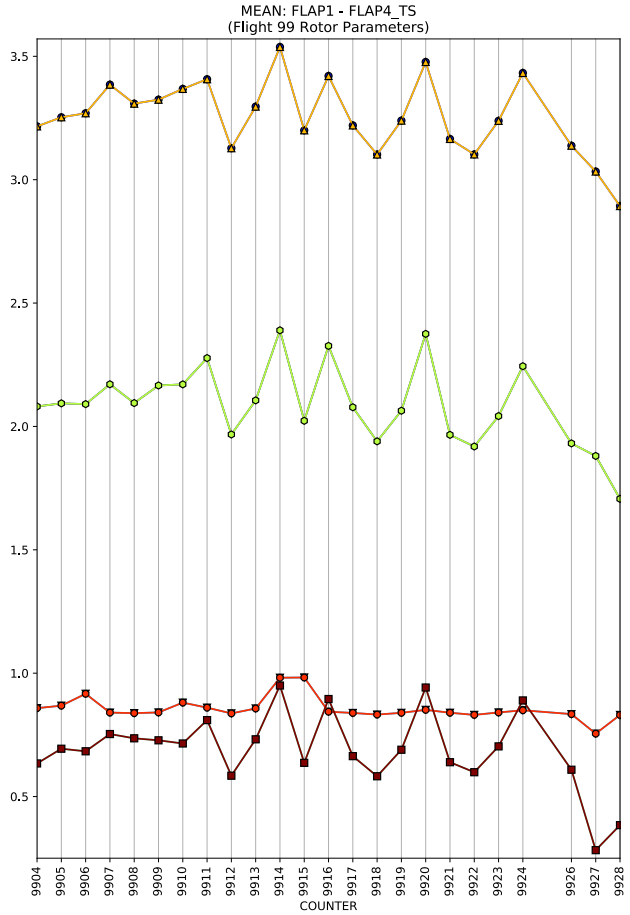

MEAN: AN30 - AN90
(Flight 99 Rotor Accelerometers)
1/2PTP: AN30 - AN90
(Flight 99 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

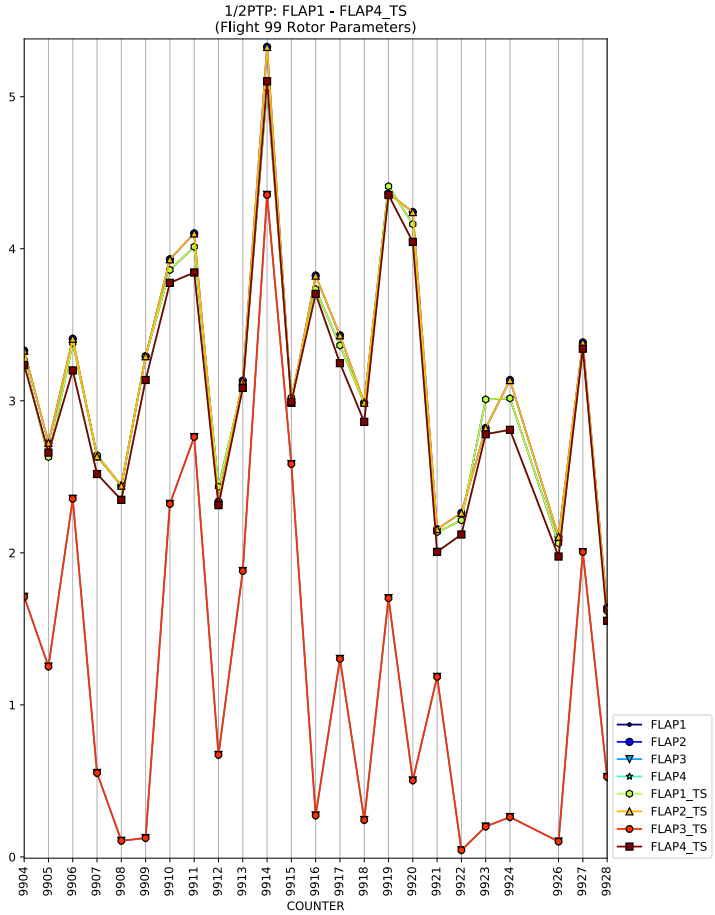
MEAN: AN31 - AN91
(Flight 99 Rotor Accelerometers)
1/2PTP: AN31 - AN91
(Flight 99 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

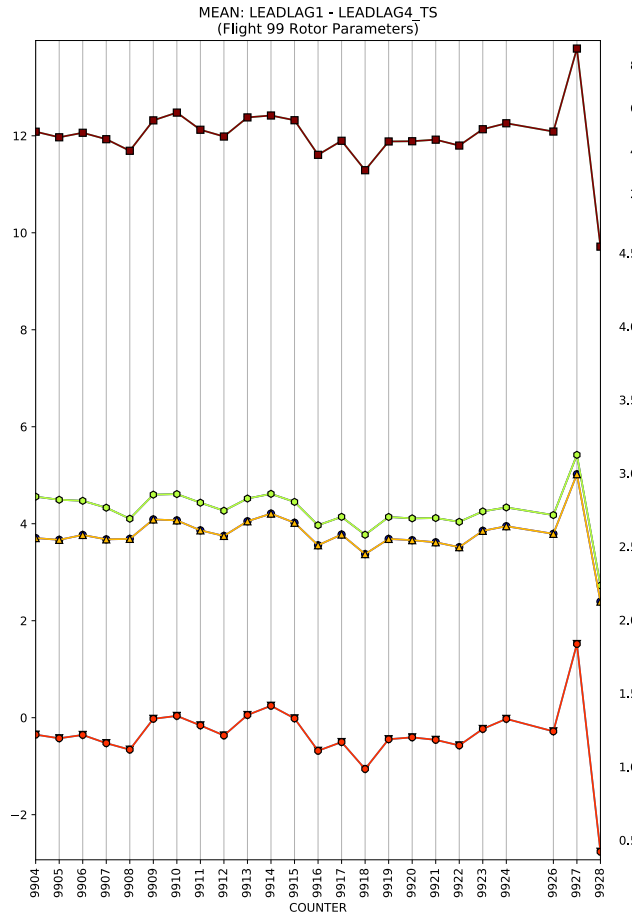

MEAN: ARF1 - ARF4
(Flight 99 Rotor Accelerometers)
1/2PTP: ARF1 - ARF4
(Flight 99 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

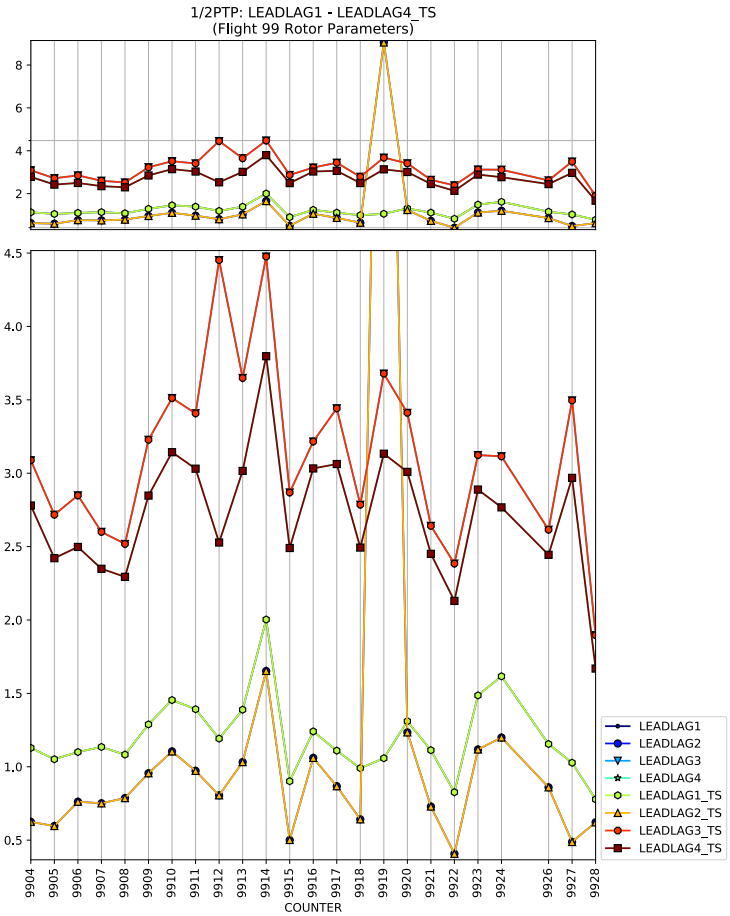

MEAN: ATF2 - ATF5
(Flight 99 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 99 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF5

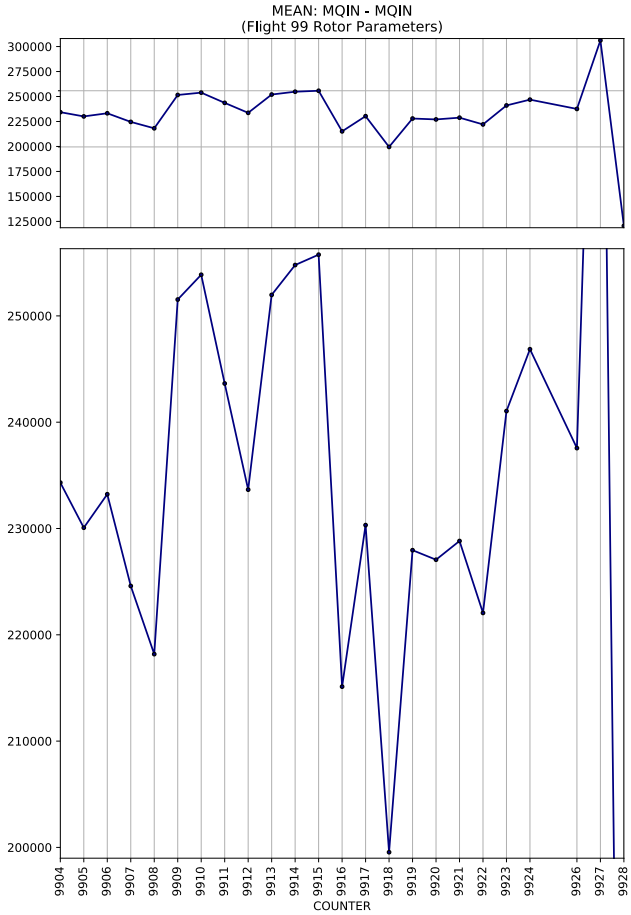
MEAN: BP10 - BP40_TS
(Flight 99 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 99 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

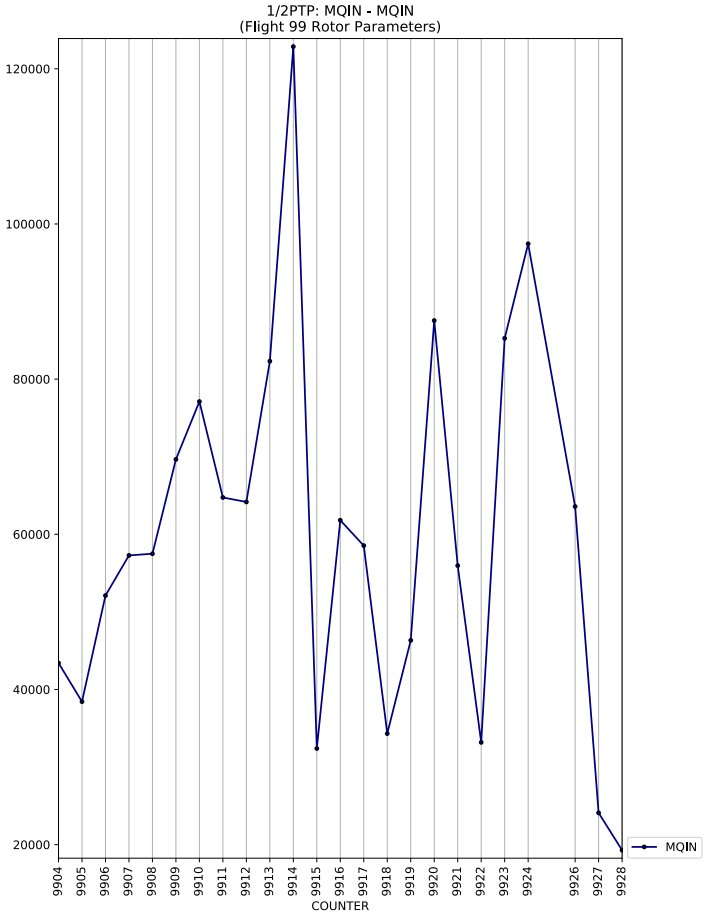

MEAN: FLAP1 - FLAP4_TS
(Flight 99 Rotor Parameters)
COUNTER

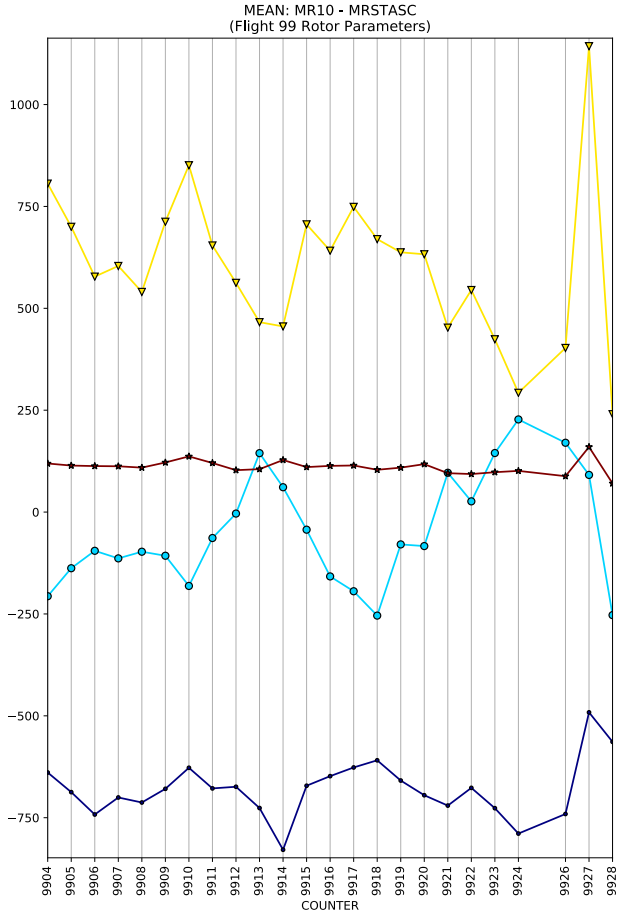

1/2PTP: FLAP1 - FLAP4_TS
(Flight 99 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

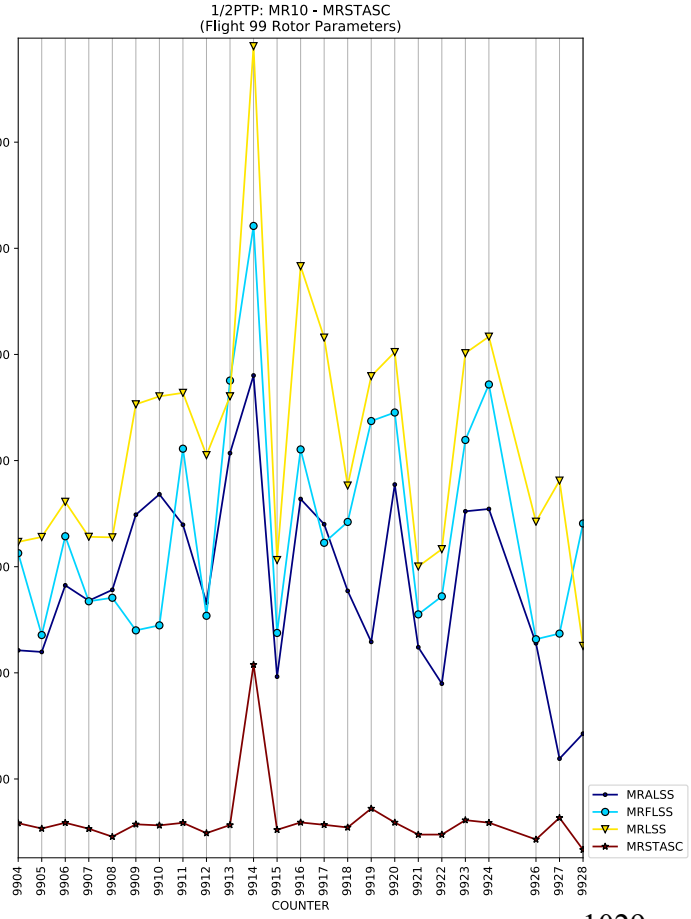

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 99 Rotor Parameters)
COUNTER

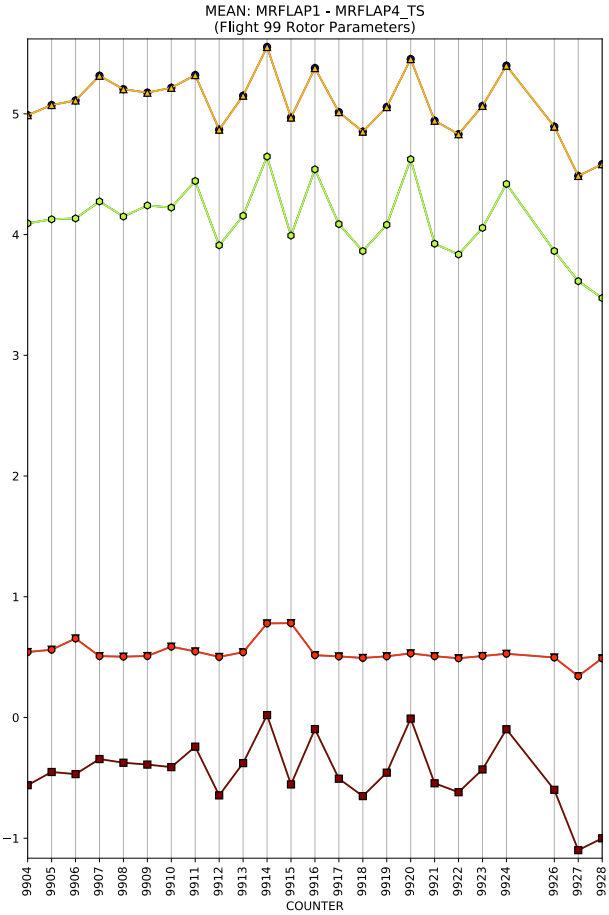

1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 99 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

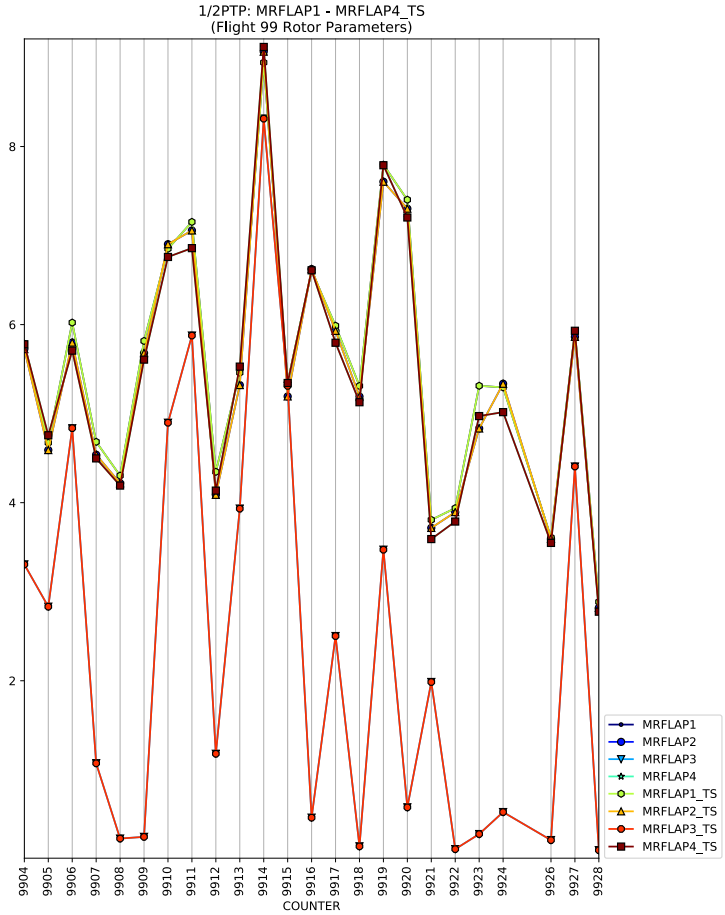

MEAN: MQIN - MQIN
(Flight 99 Rotor Parameters)
COUNTER

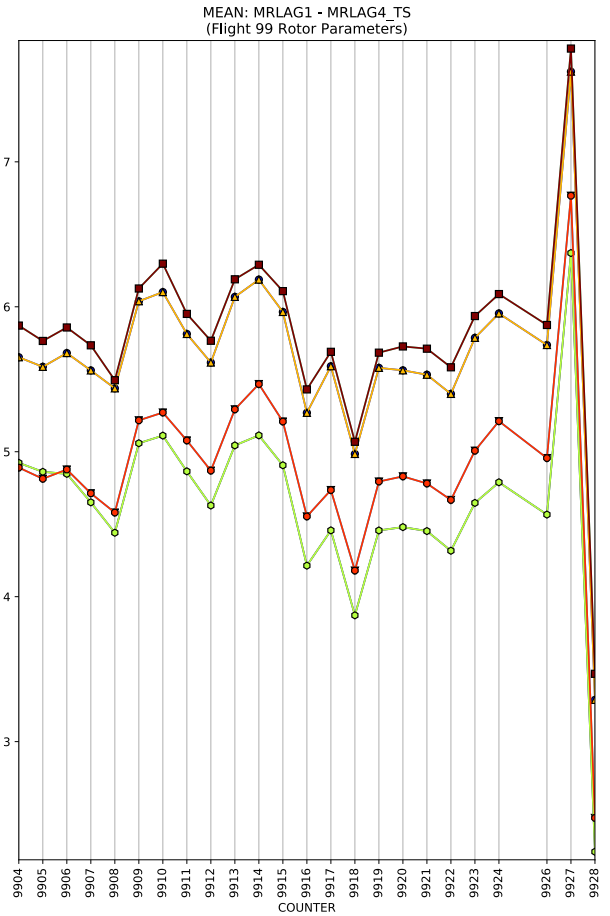

1/2PTP: MQIN - MQIN
(Flight 99 Rotor Parameters)
COUNTER
MQIN

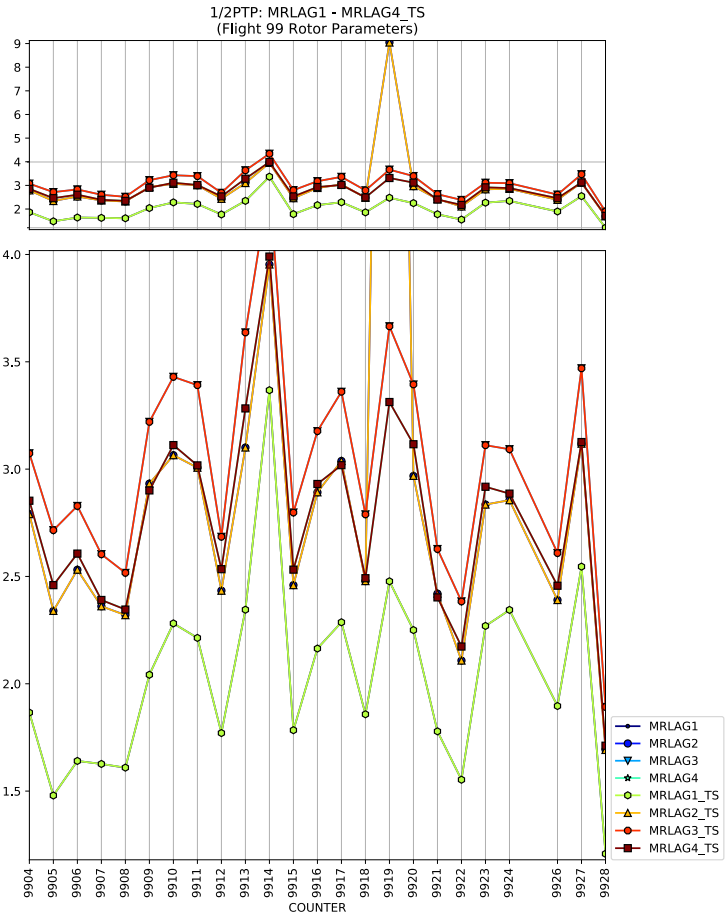

MEAN: MR10 - MRSTASC
(Flight 99 Rotor Parameters)
COUNTER

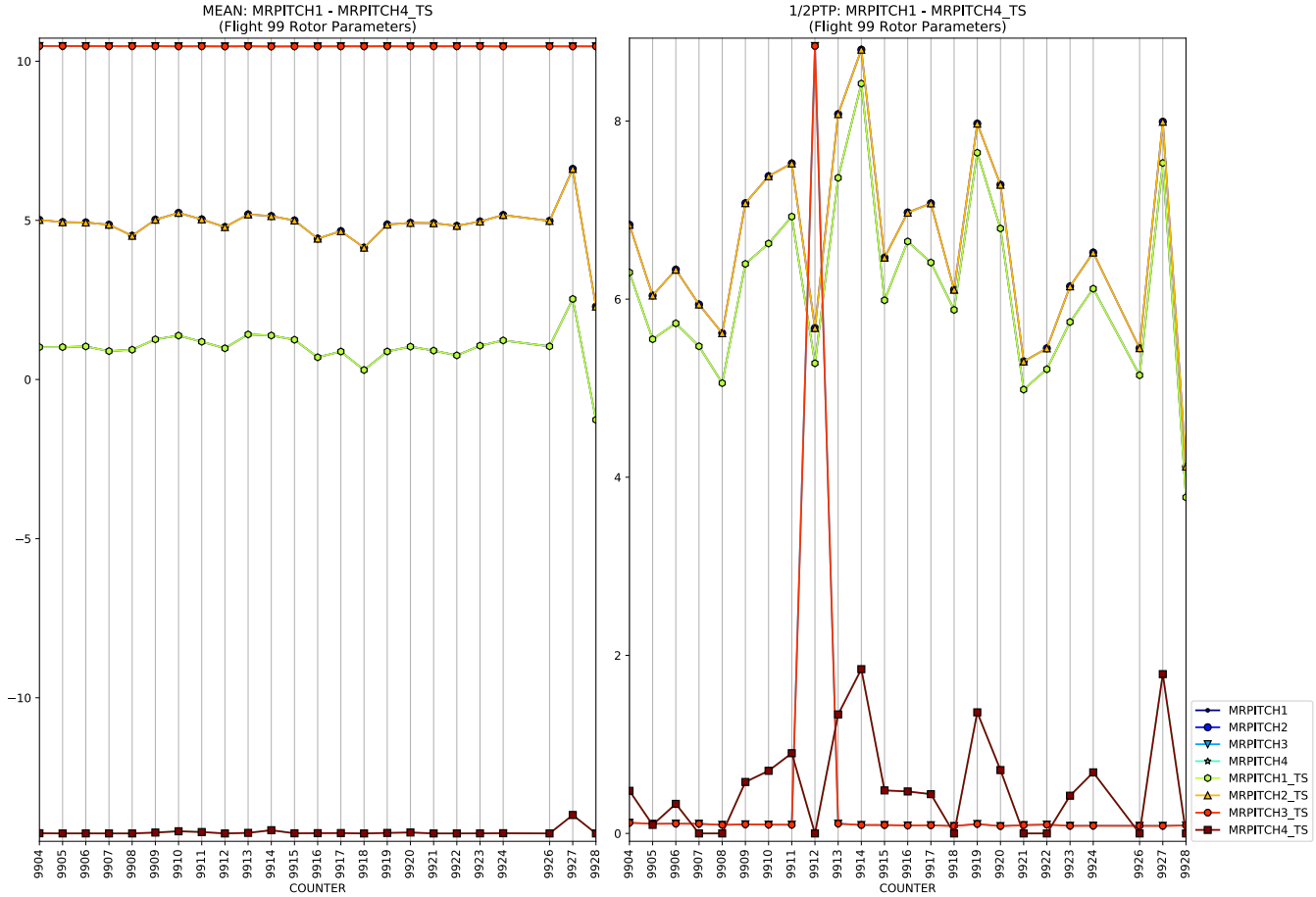

1/2PTP: MR10 - MRSTASC
(Flight 99 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

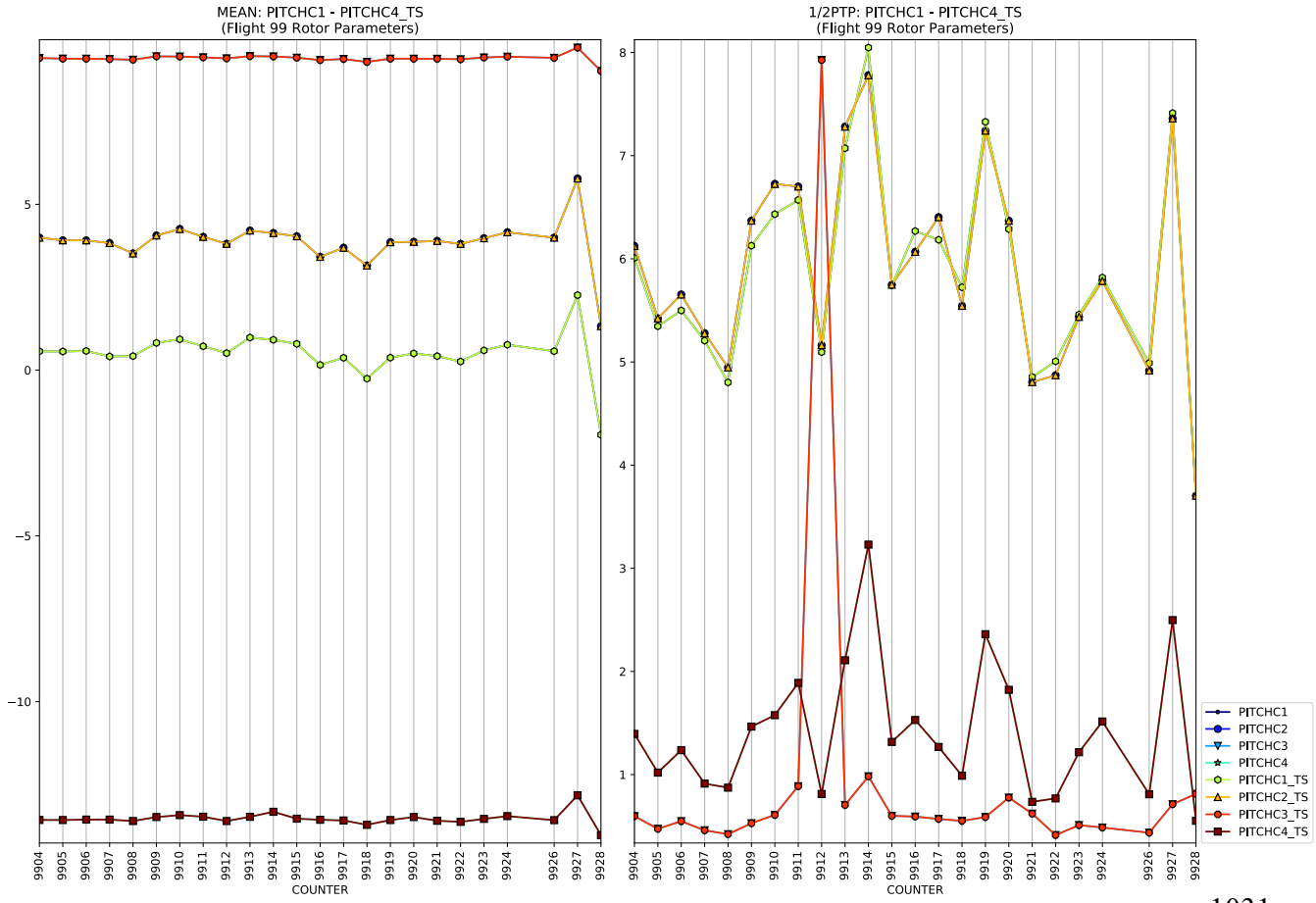

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 99 Rotor Parameters)
COUNTER

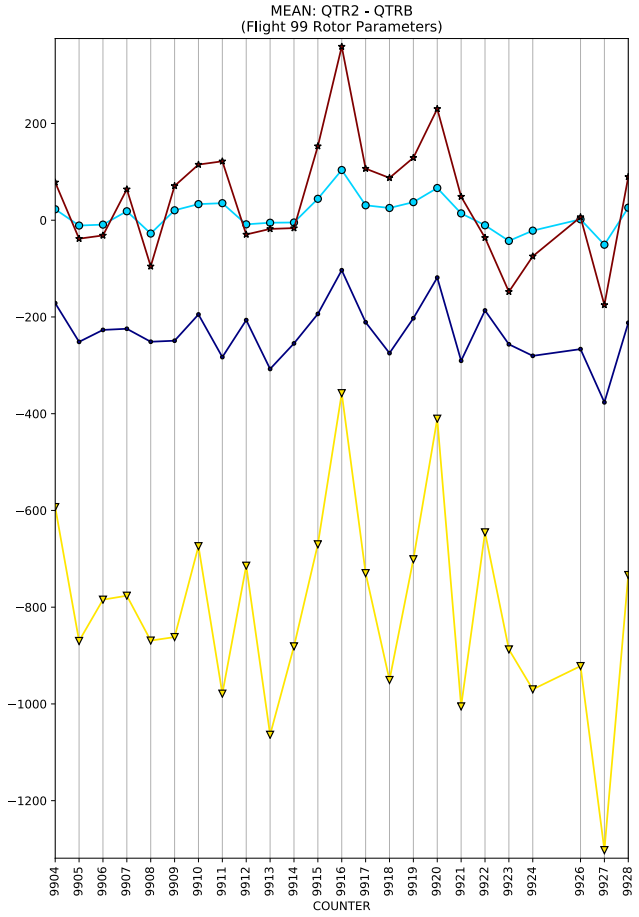

1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 99 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

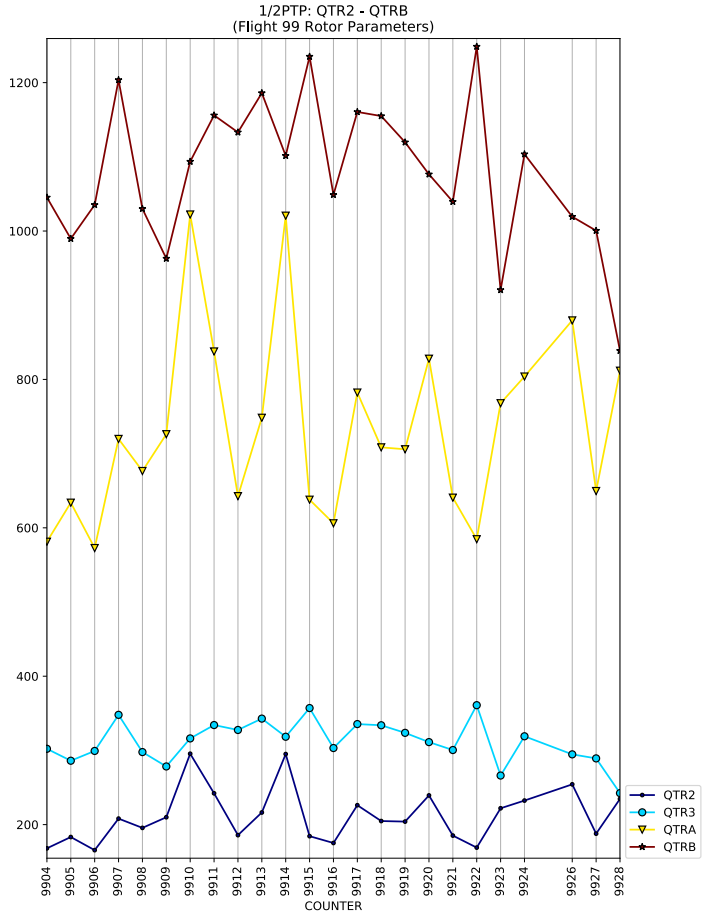

MEAN: MRLAG1 - MRLAG4_TS
(Flight 99 Rotor Parameters)
COUNTER

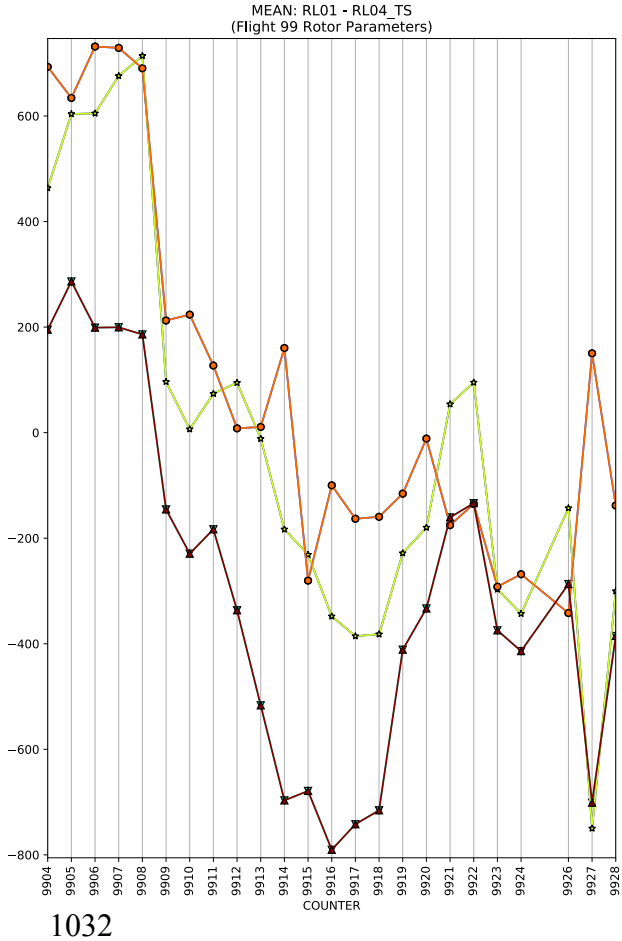

1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 99 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

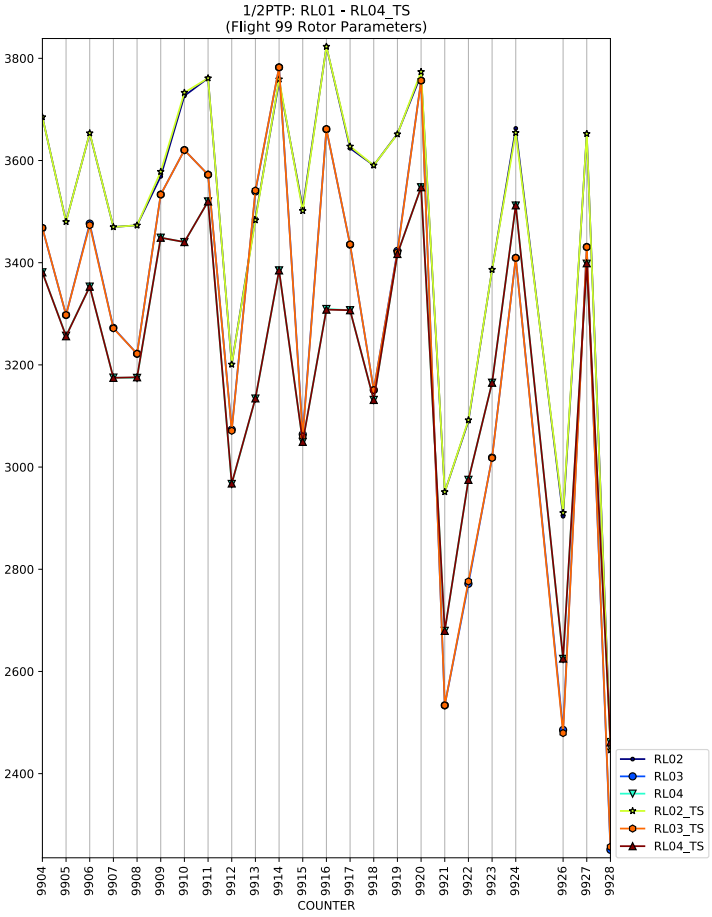

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 99 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 99 Rotor Parameters)
COUNTER
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

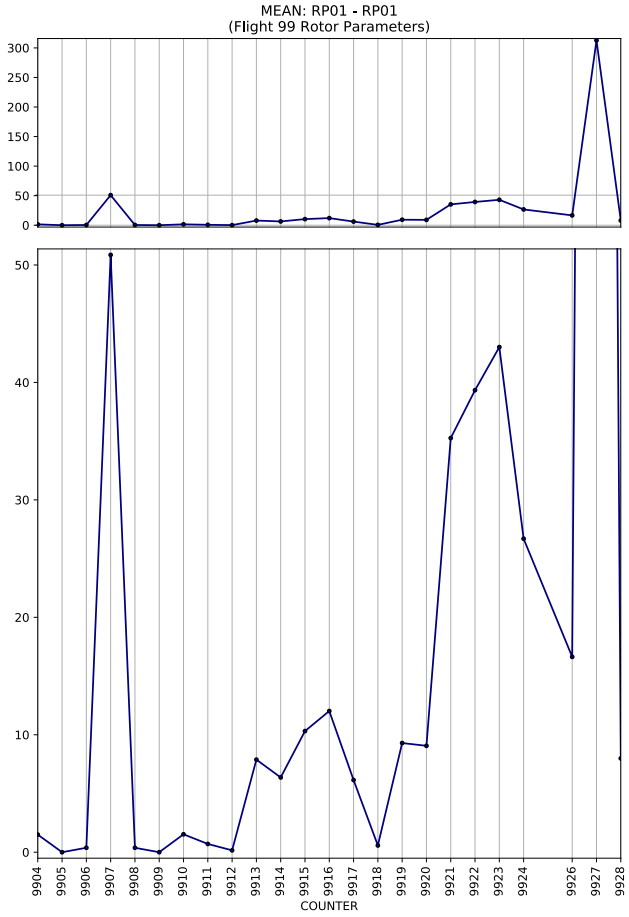

MEAN: PITCHC1 - PITCHC4_TS
(Flight 99 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 99 Rotor Parameters)
COUNTER
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

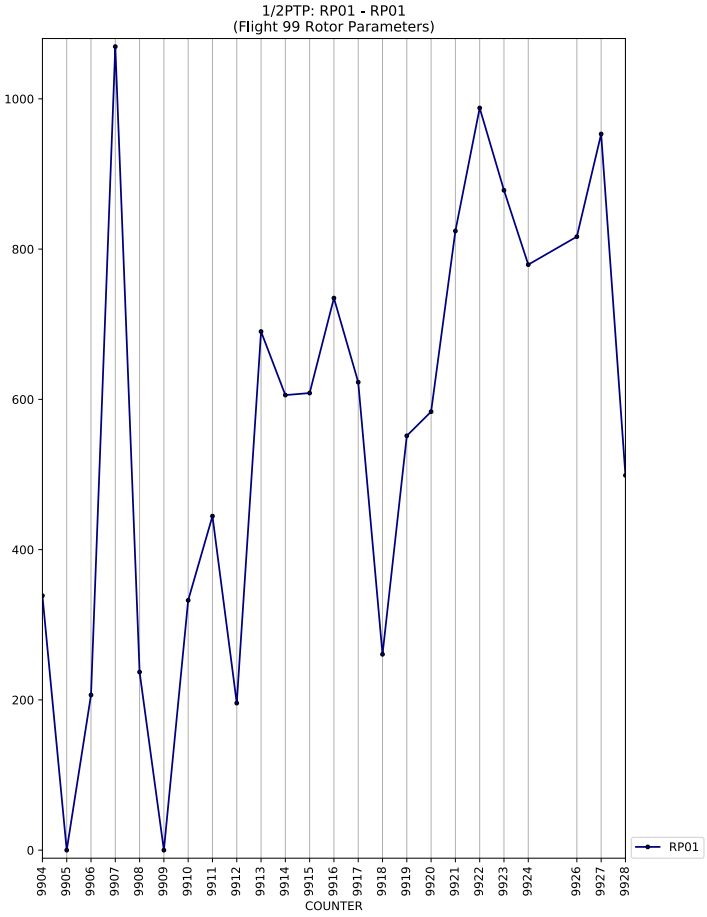

MEAN: QTR2 - QTRB
(Flight 99 Rotor Parameters)
COUNTER

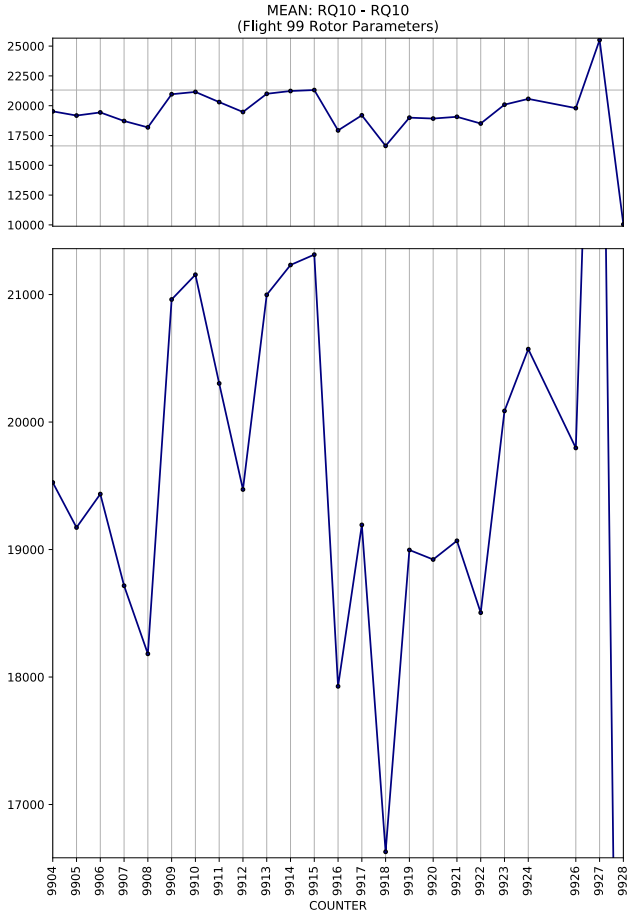

1/2PTP: QTR2 - QTRB
(Flight 99 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

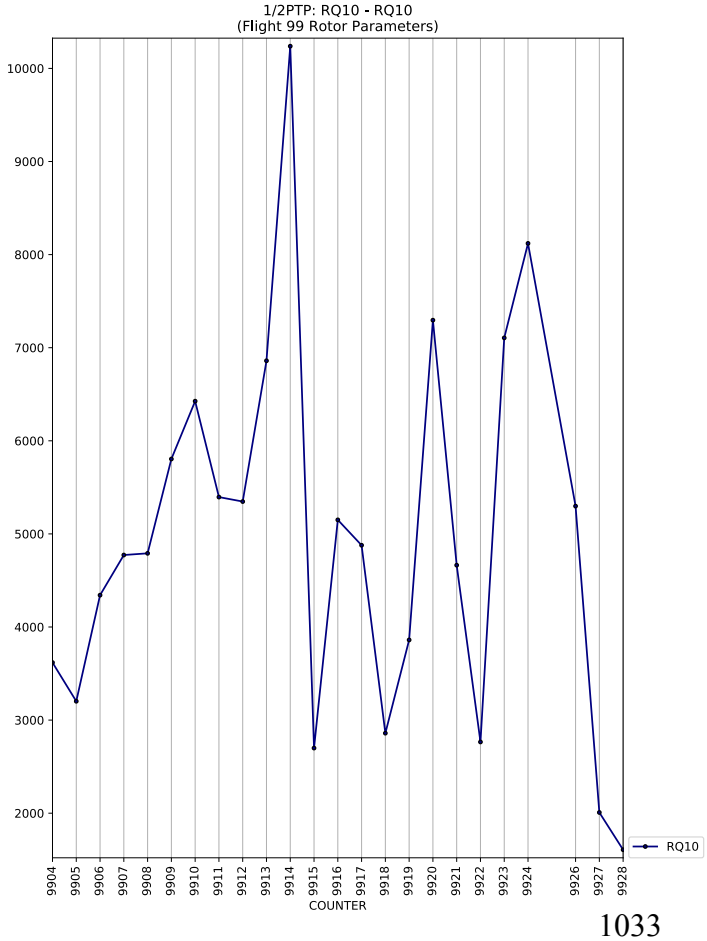

MEAN: RL01 - RL04_TS
(Flight 99 Rotor Parameters)
COUNTER

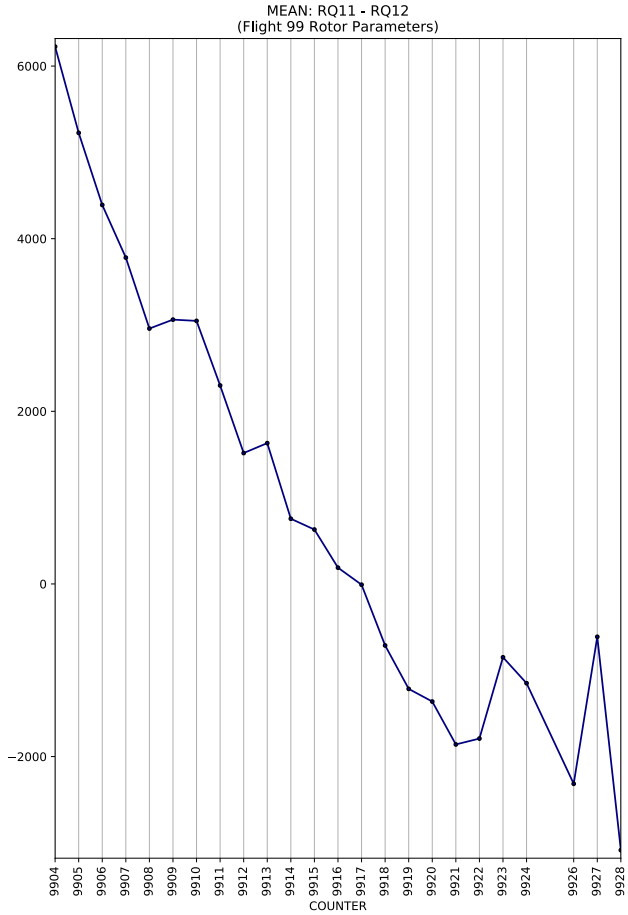

1/2PTP: RL01 - RL04_TS
(Flight 99 Rotor Parameters)
COUNTER
RL02
RL03
RL04
RL02_TS
RL03_TS
RL04_TS

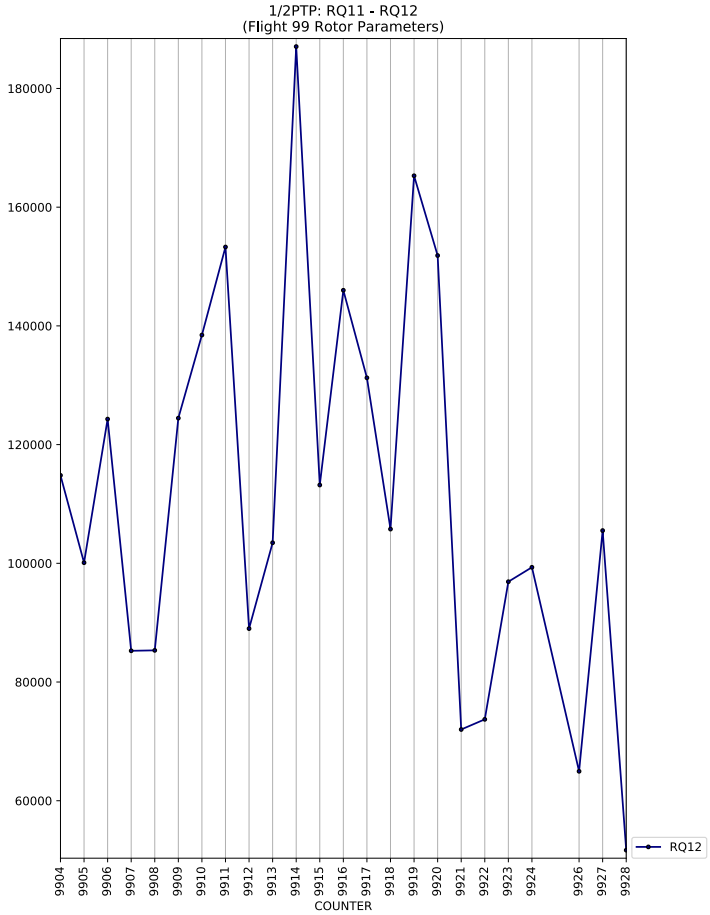

MEAN: RP01 - RP01
(Flight 99 Rotor Parameters)
COUNTER

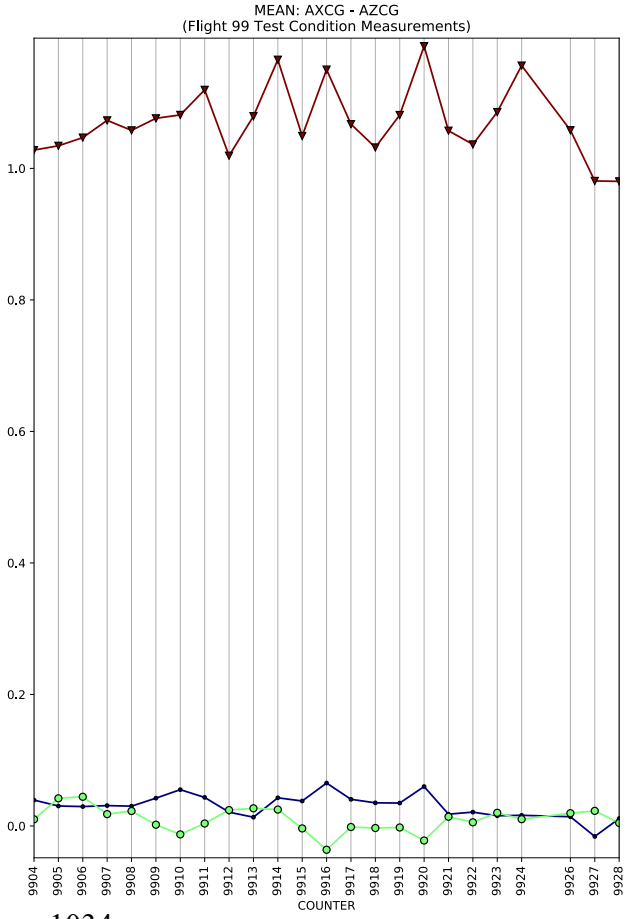

1/2PTP: RP01 - RP01
(Flight 99 Rotor Parameters)
COUNTER
RP01

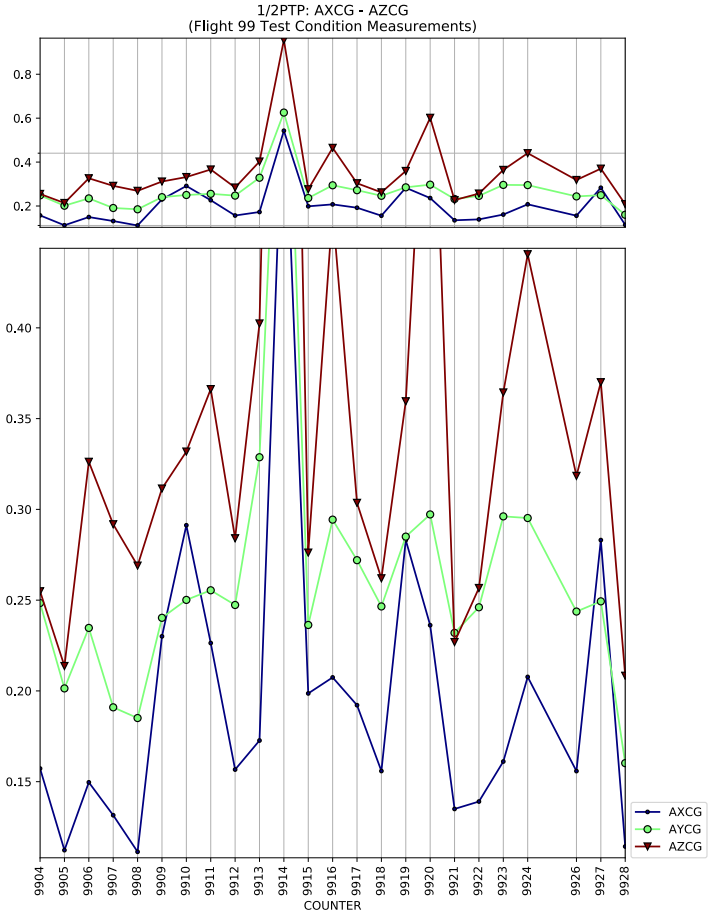

MEAN: RQ10 - RQ10
(Flight 99 Rotor Parameters)
COUNTER

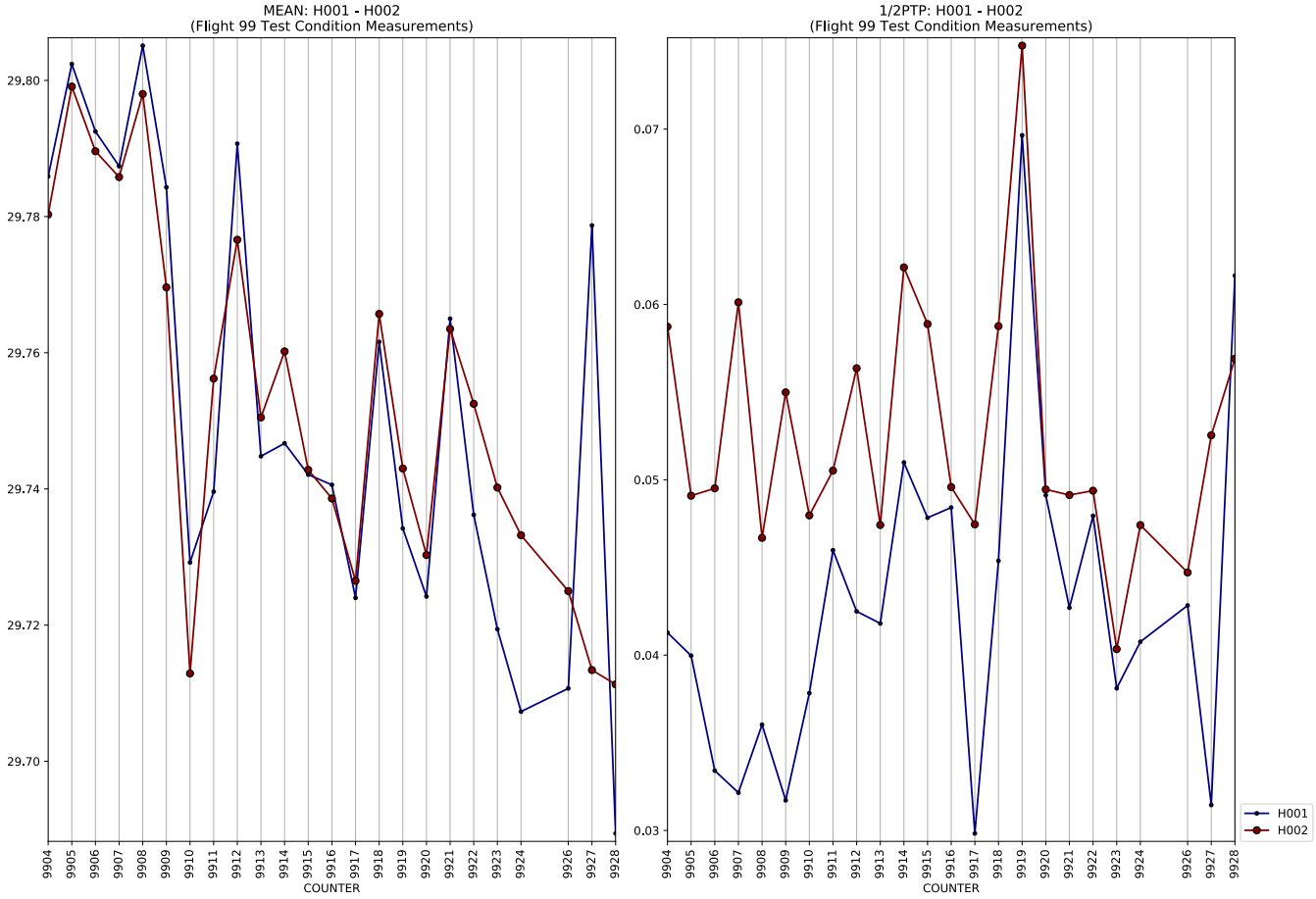

1/2PTP: RQ10 - RQ10
(Flight 99 Rotor Parameters)
COUNTER
RQ10


MEAN: RQ11 - RQ12
(Flight 99 Rotor Parameters)
6000
4000
2000
0
−2000
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER

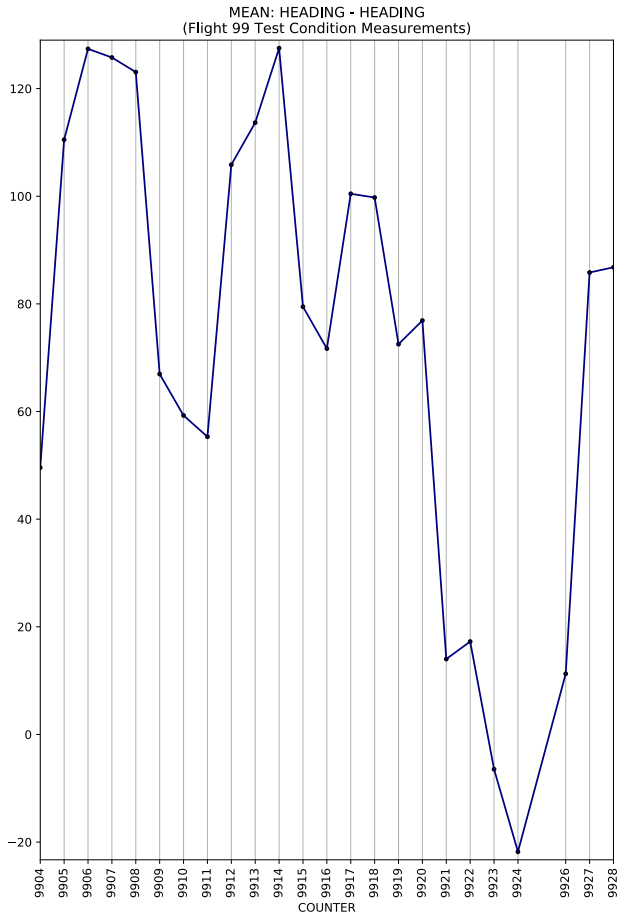

1/2PTP: RQ11 - RQ12
(Flight 99 Rotor Parameters)
180000
160000
140000
120000
100000
80000
60000
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
RQ12

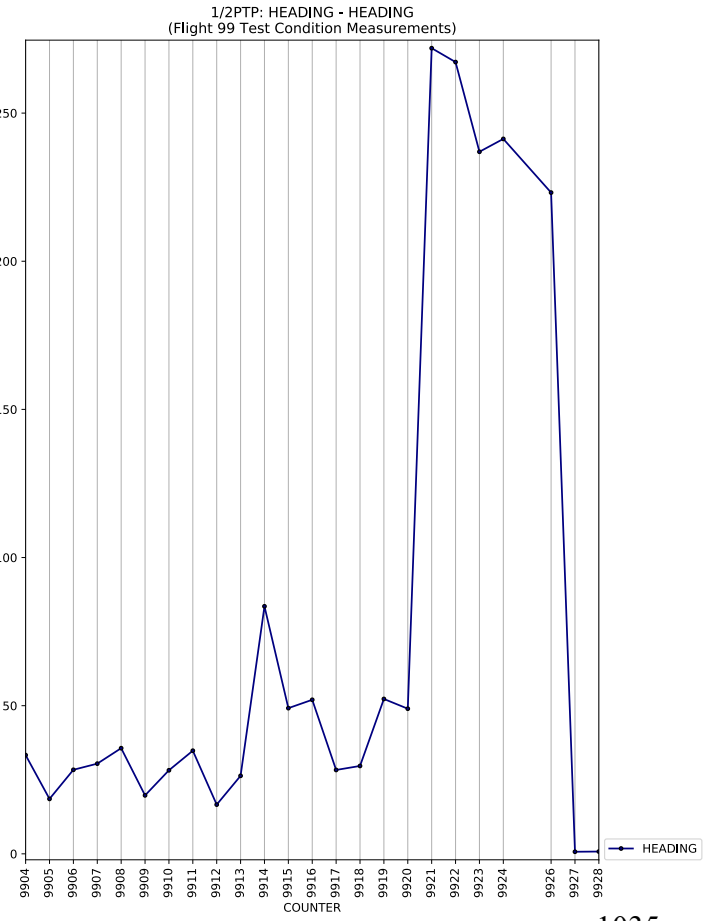

MEAN: AXCG - AZCG
(Flight 99 Test Condition Measurements)
1.0
0.8
0.6
0.4
0.2
0.0
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER

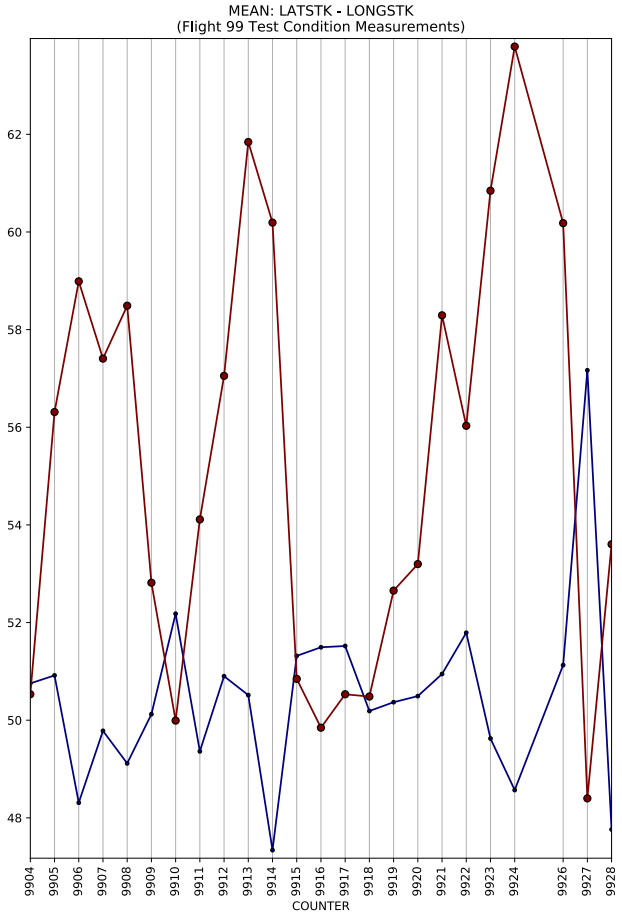

1/2PTP: AXCG - AZCG
(Flight 99 Test Condition Measurements)
0.8
0.6
0.4
0.2
0.40
0.35
0.30
0.25
0.20
0.15
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
AXCG
AYCG
AZCG

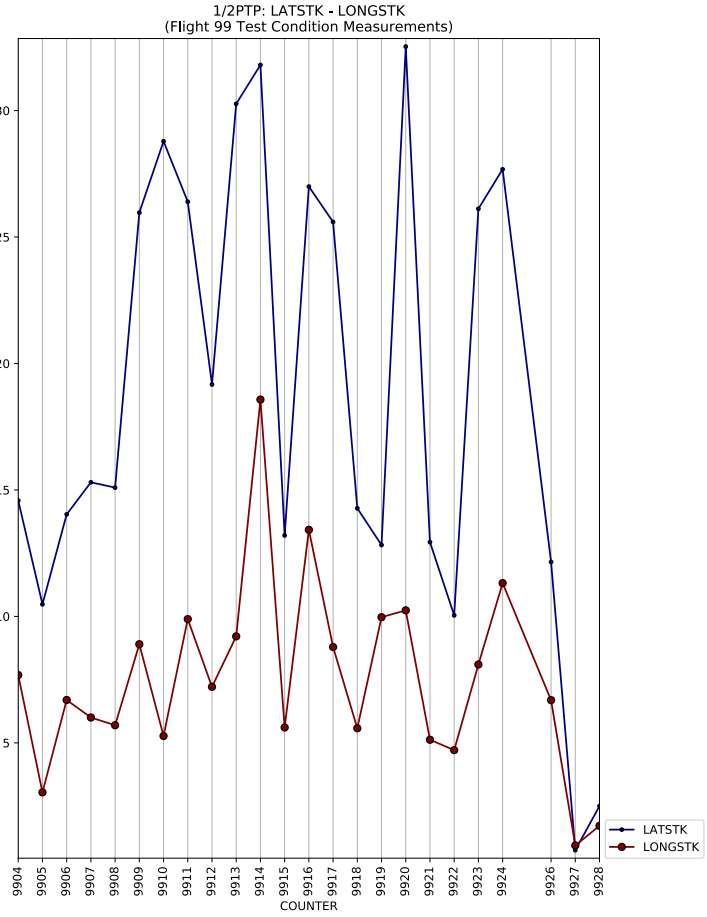

MEAN: H001 - H002
(Flight 99 Test Condition Measurements)
29.80
29.78
29.76
29.74
29.72
29.70
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER

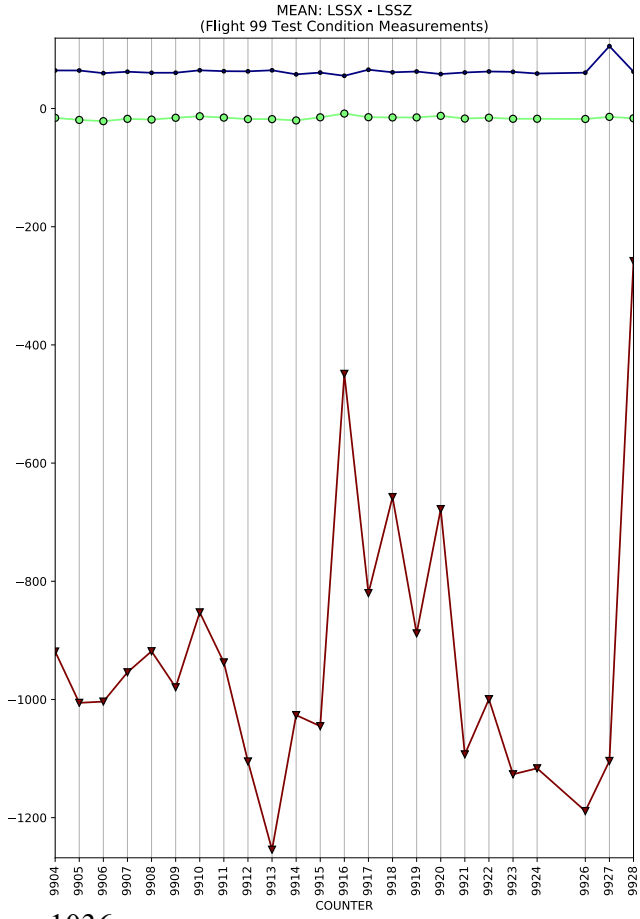
1/2PTP: H001 - H002
(Flight 99 Test Condition Measurements)
0.07
0.06
0.05
0.04
0.03
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
H001
H002

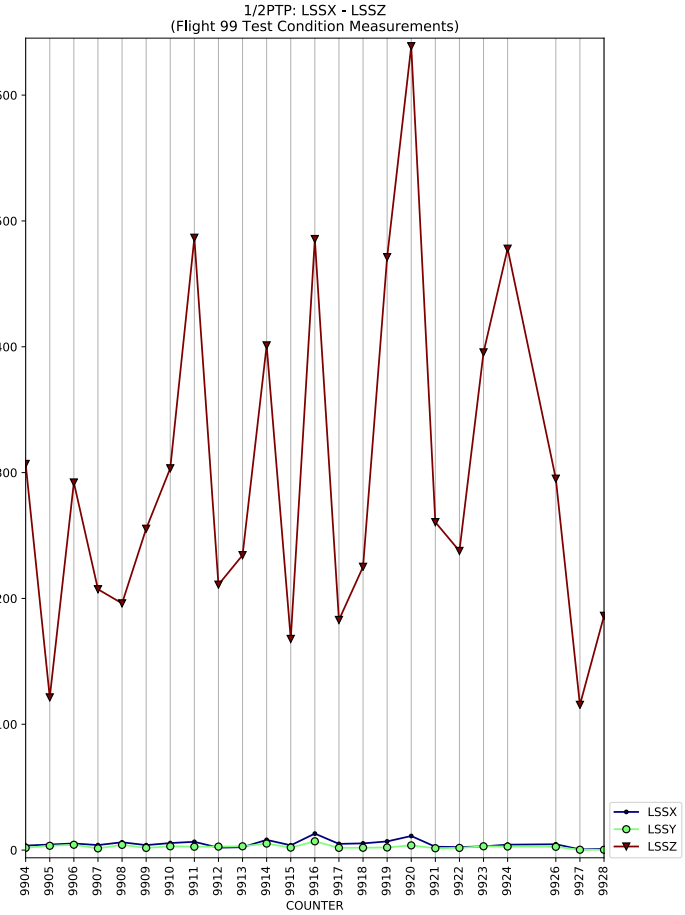

MEAN: HEADING - HEADING
(Flight 99 Test Condition Measurements)
120
100
80
60
40
20
0
−20
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER

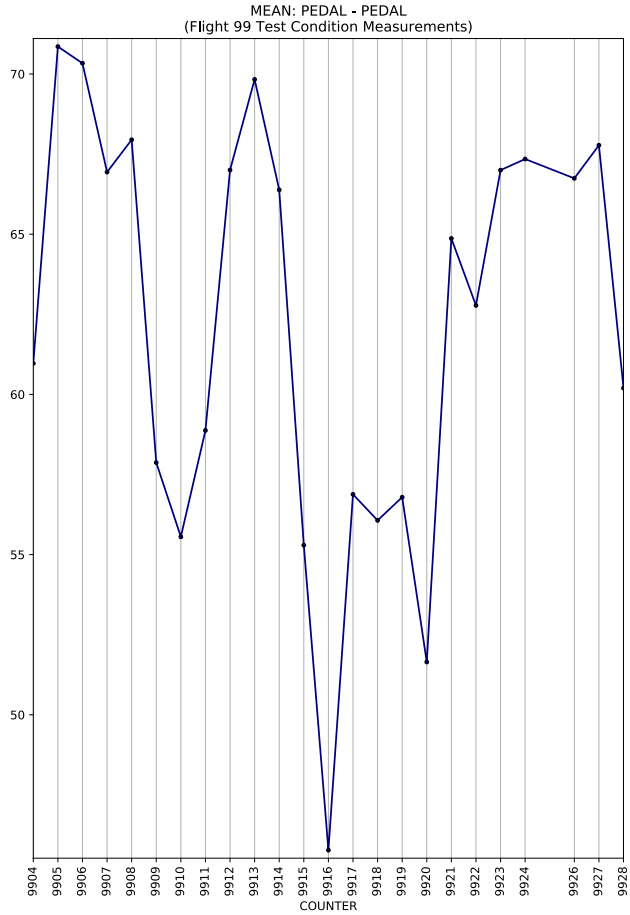

1/2PTP: HEADING - HEADING
(Flight 99 Test Condition Measurements)
250
200
150
100
50
0
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
HEADING

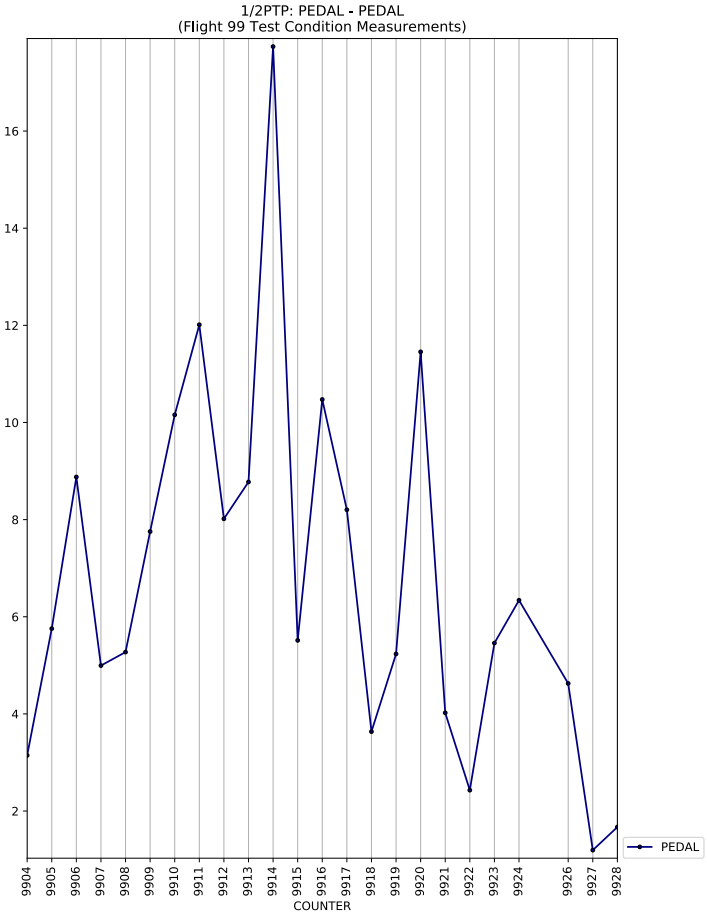

MEAN: LATSTK - LONGSTK
(Flight 99 Test Condition Measurements)
COUNTER

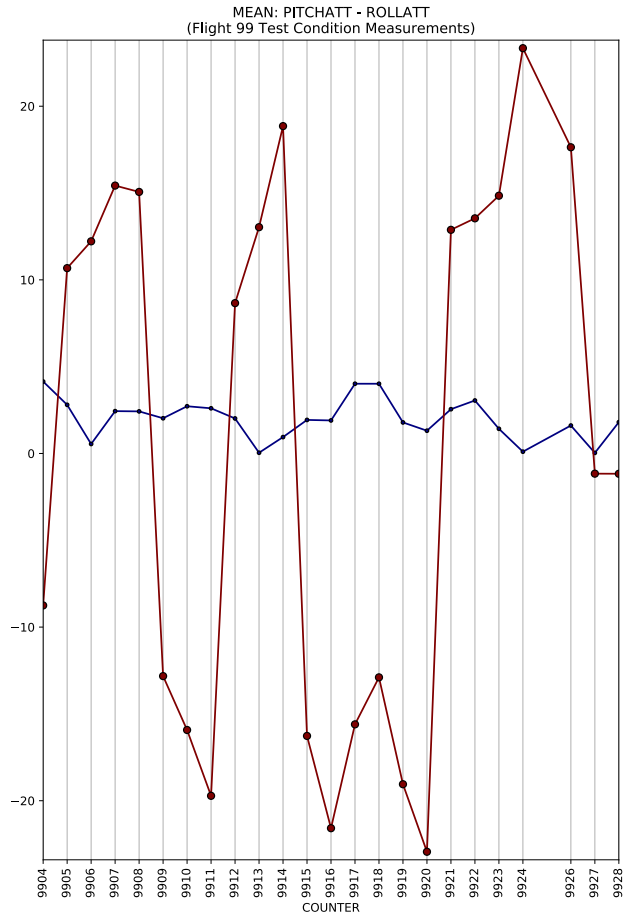

1/2PTP: LATSTK - LONGSTK
(Flight 99 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

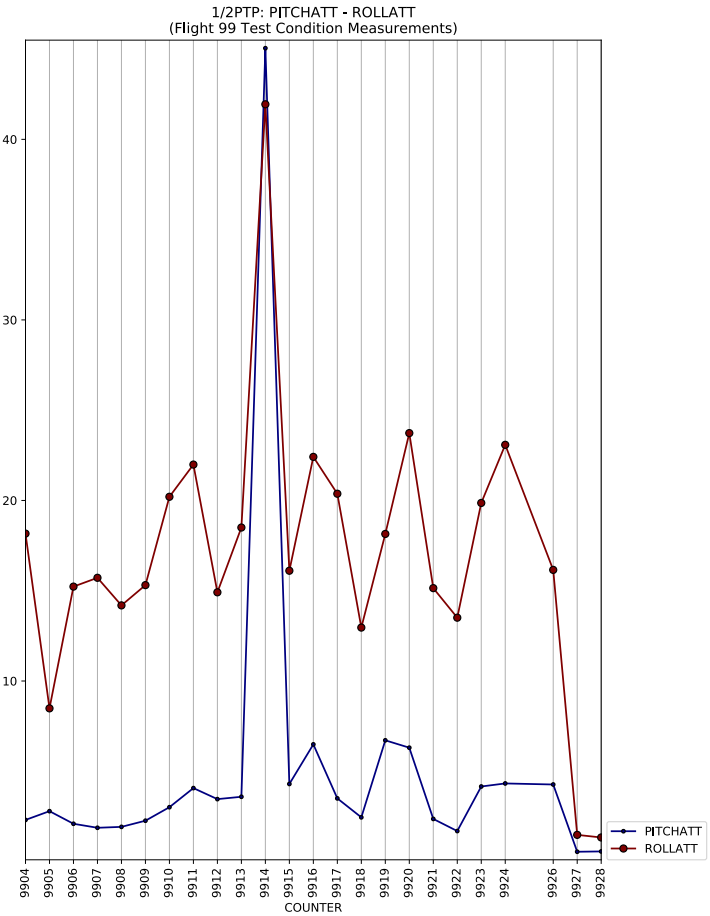

MEAN: LSSX - LSSZ
(Flight 99 Test Condition Measurements)
COUNTER

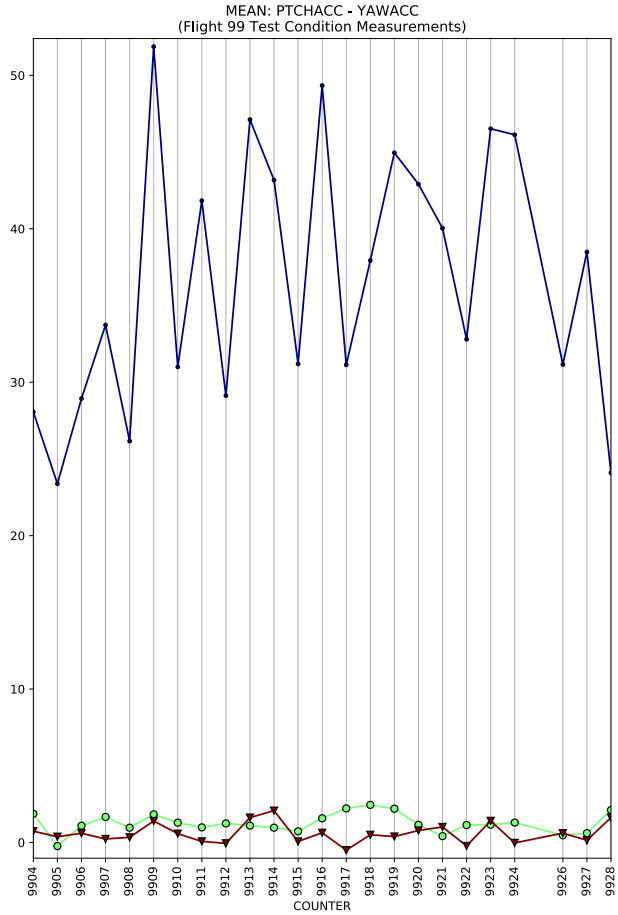

1/2PTP: LSSX - LSSZ
(Flight 99 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

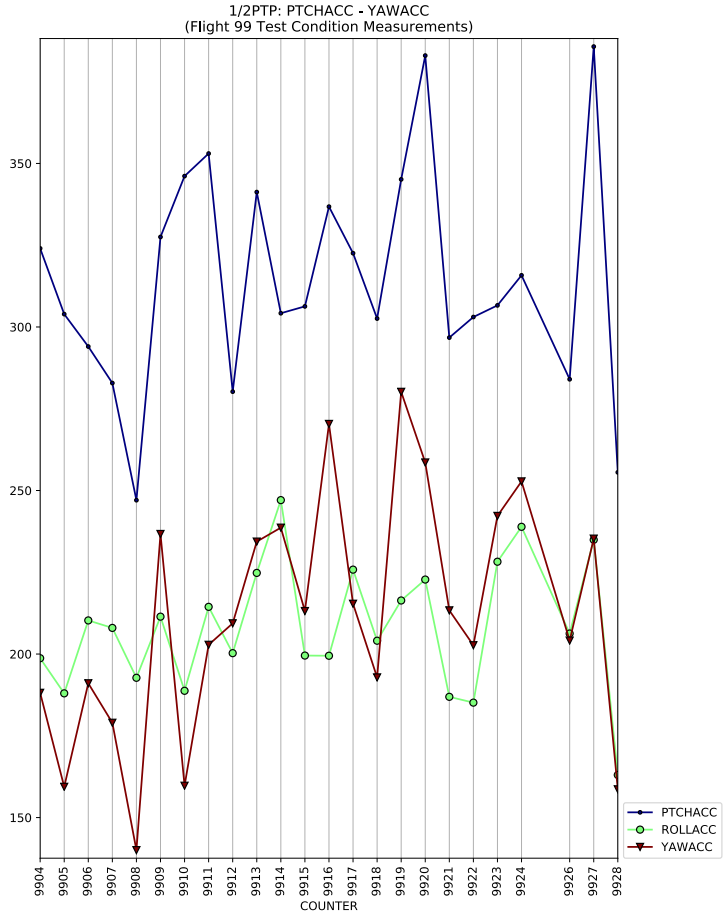

MEAN: PEDAL - PEDAL
(Flight 99 Test Condition Measurements)
70
65
60
55
50
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER

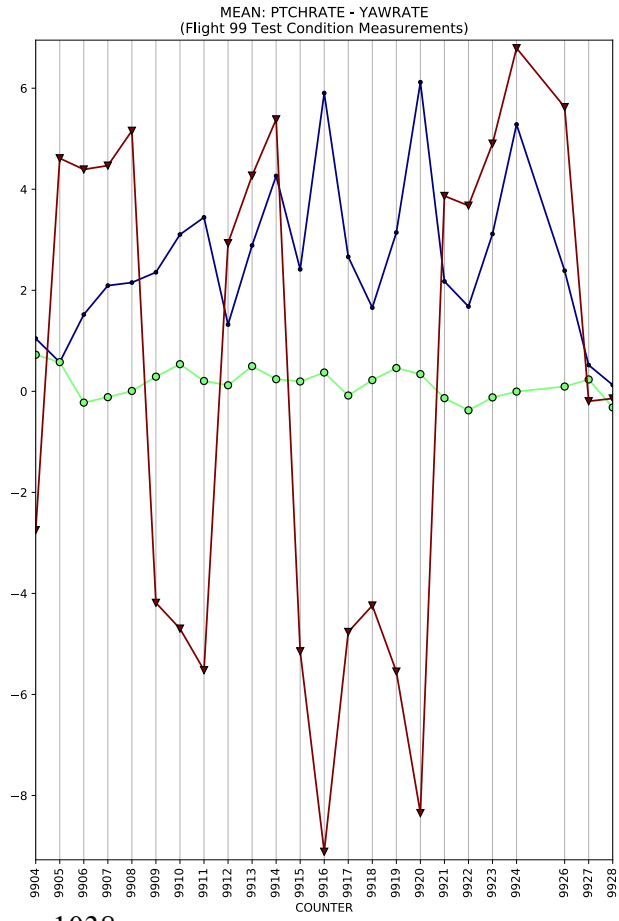

1/2PTP: PEDAL - PEDAL
(Flight 99 Test Condition Measurements)
16
14
12
10
8
6
4
2
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
PEDAL

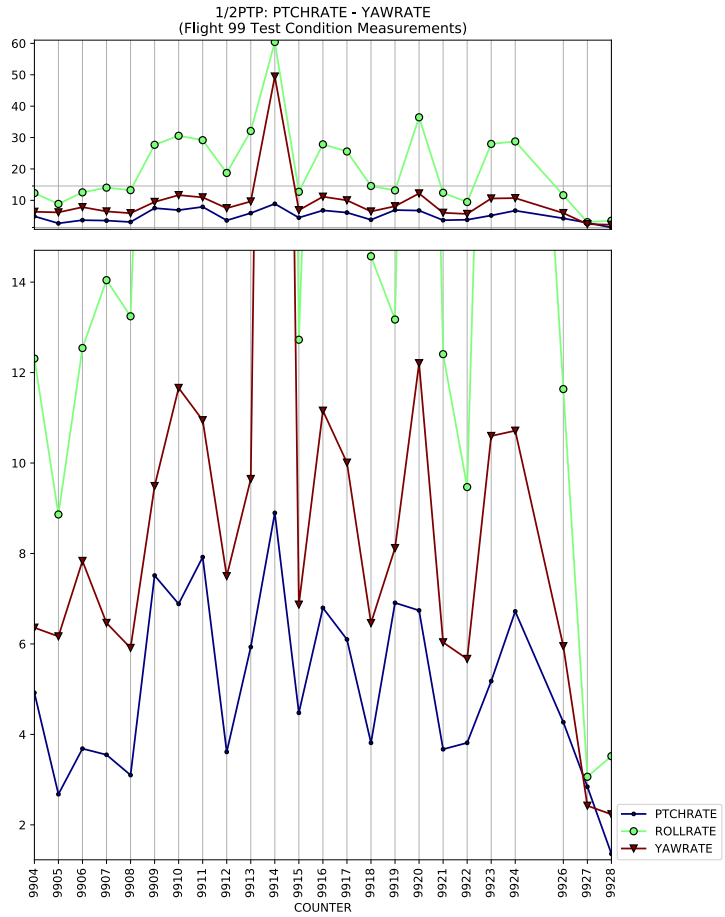

MEAN: PITCHATT - ROLLATT
(Flight 99 Test Condition Measurements)
20
10
0
−10
−20
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER

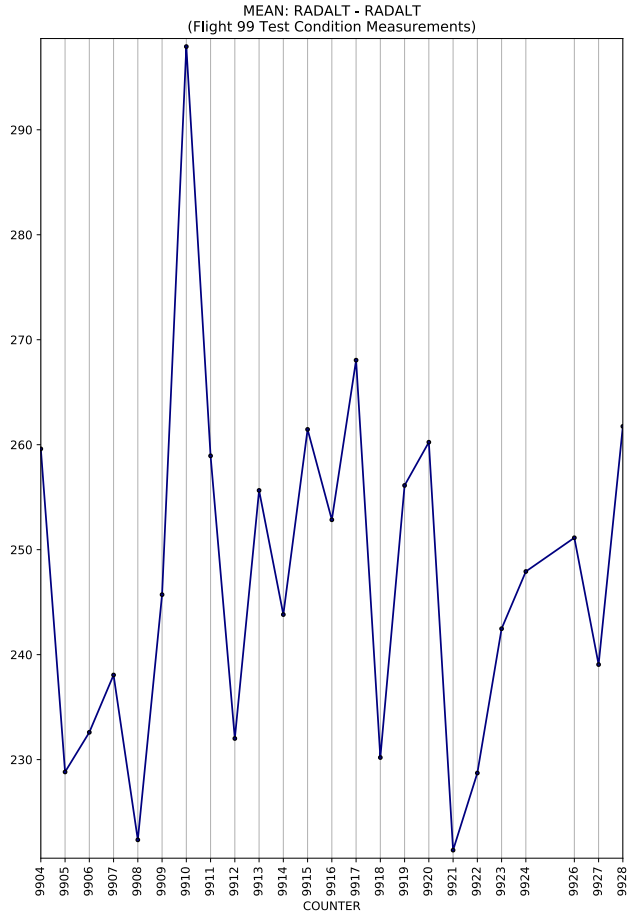

1/2PTP: PITCHATT - ROLLATT
(Flight 99 Test Condition Measurements)
40
30
20
10
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
PITCHATT
ROLLATT

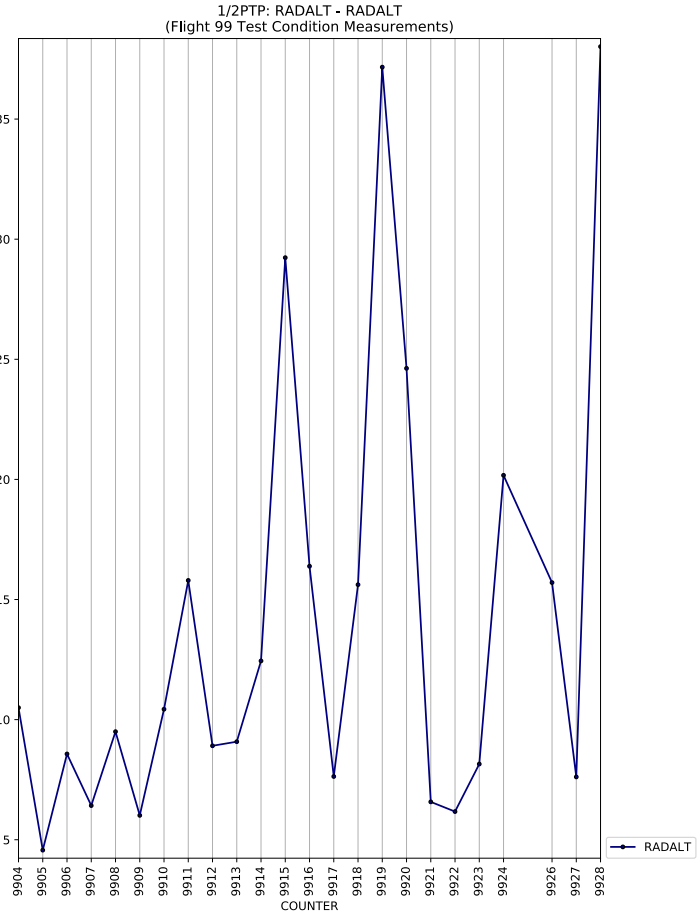

MEAN: PTCHACC - YAWACC
(Flight 99 Test Condition Measurements)
COUNTER

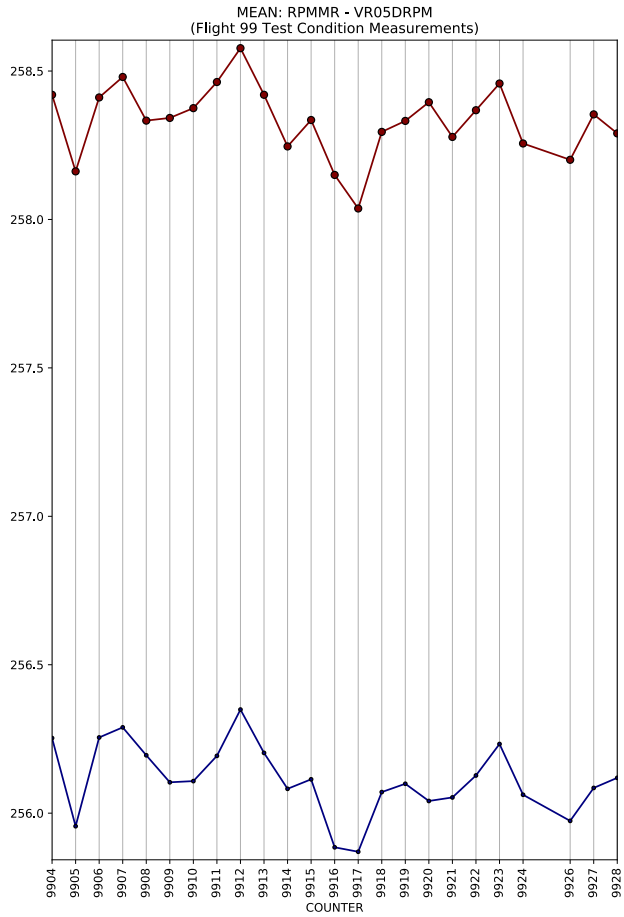

1/2PTP: PTCHACC - YAWACC
(Flight 99 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

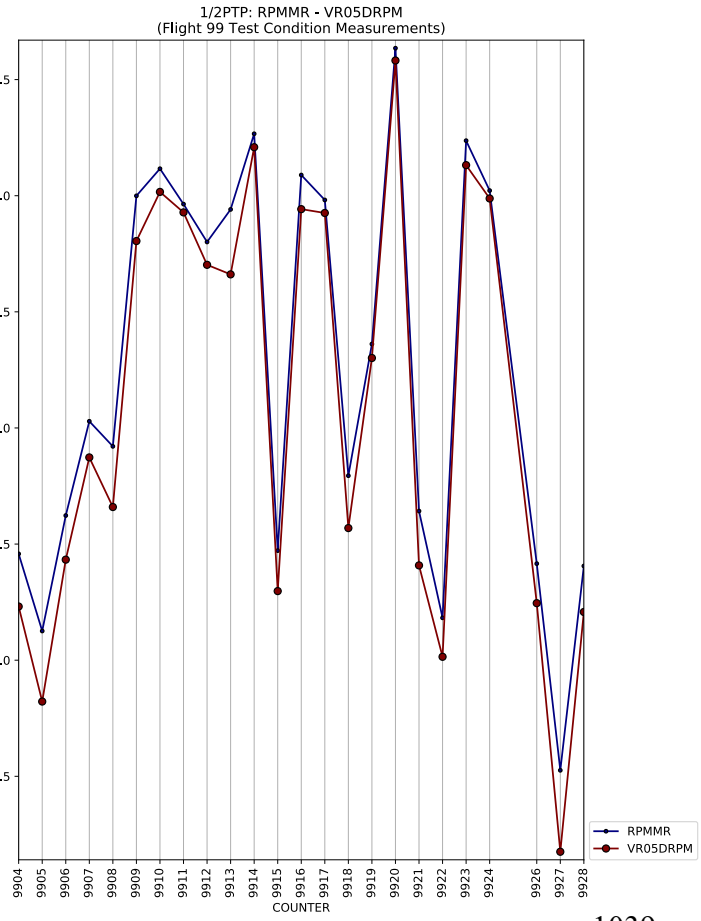

MEAN: PTCHRATE - YAWRATE
(Flight 99 Test Condition Measurements)
COUNTER

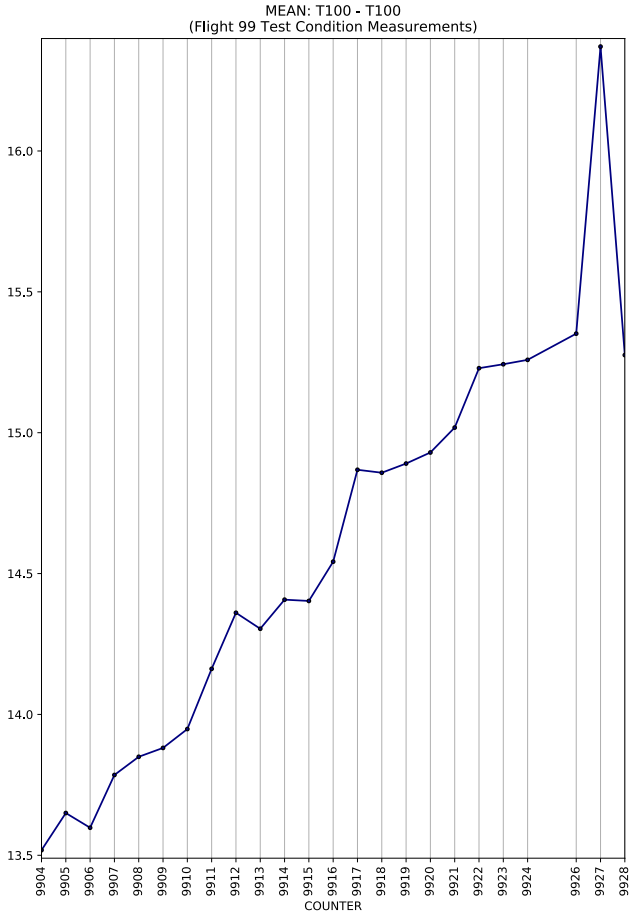

1/2PTP: PTCHRATE - YAWRATE
(Flight 99 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

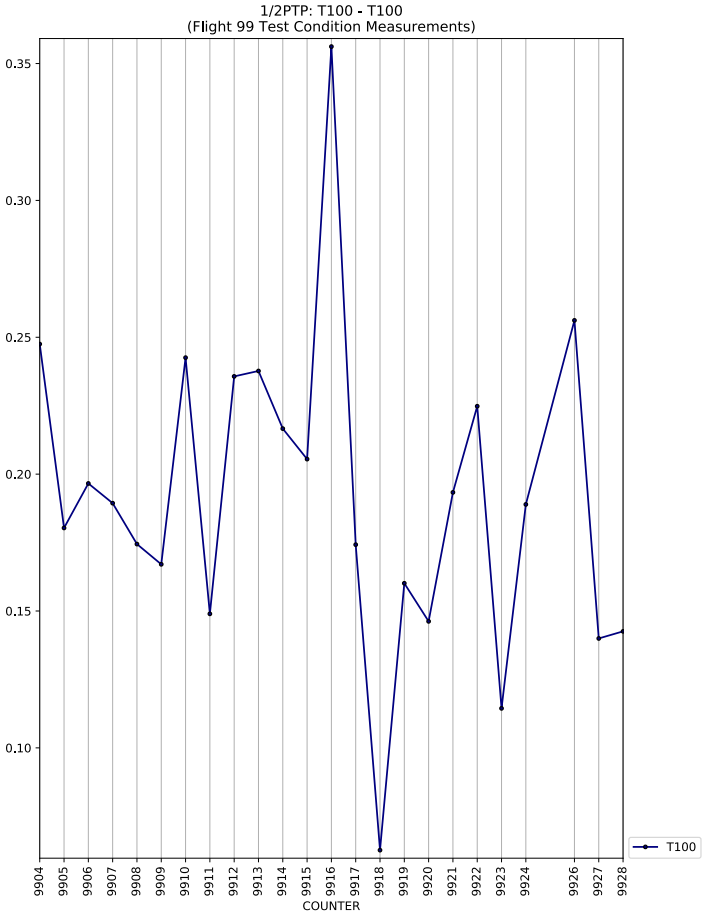

MEAN: RADALT - RADALT
(Flight 99 Test Condition Measurements)
COUNTER

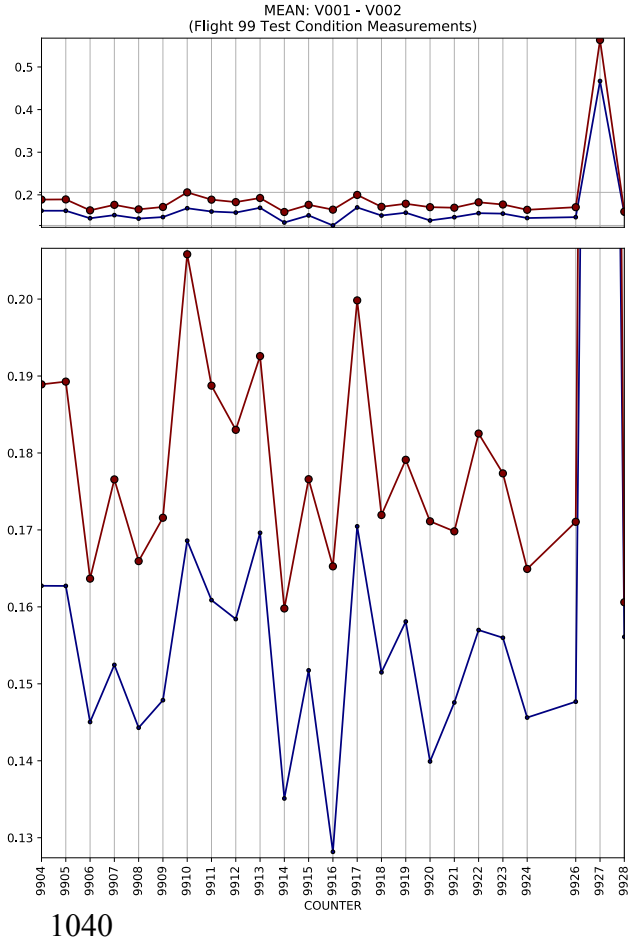

1/2PTP: RADALT - RADALT
(Flight 99 Test Condition Measurements)
COUNTER
RADALT

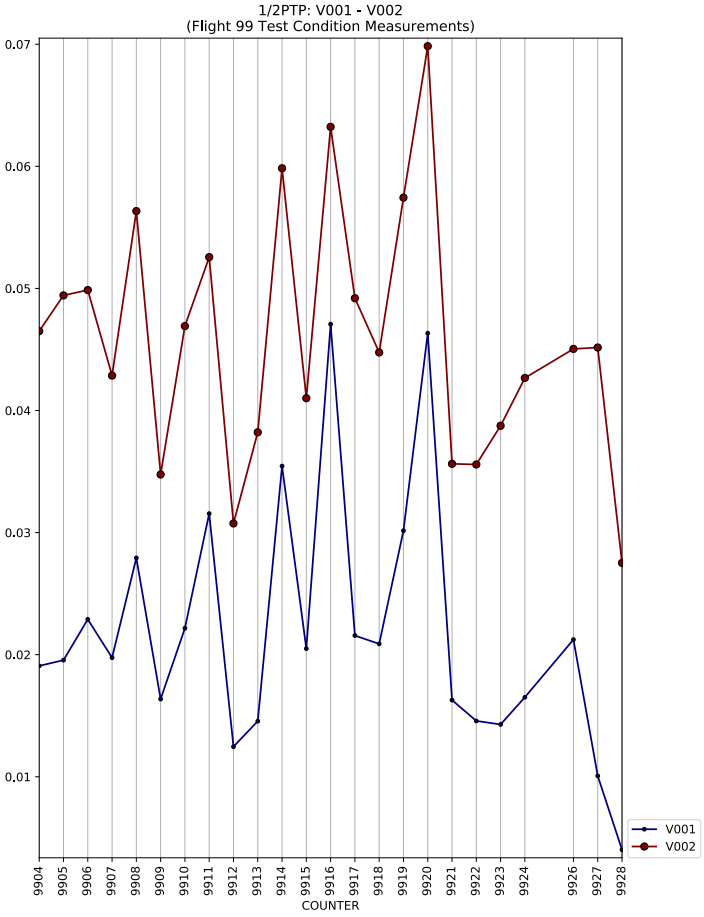

MEAN: RPMMR - VR05DRPM
(Flight 99 Test Condition Measurements)
COUNTER

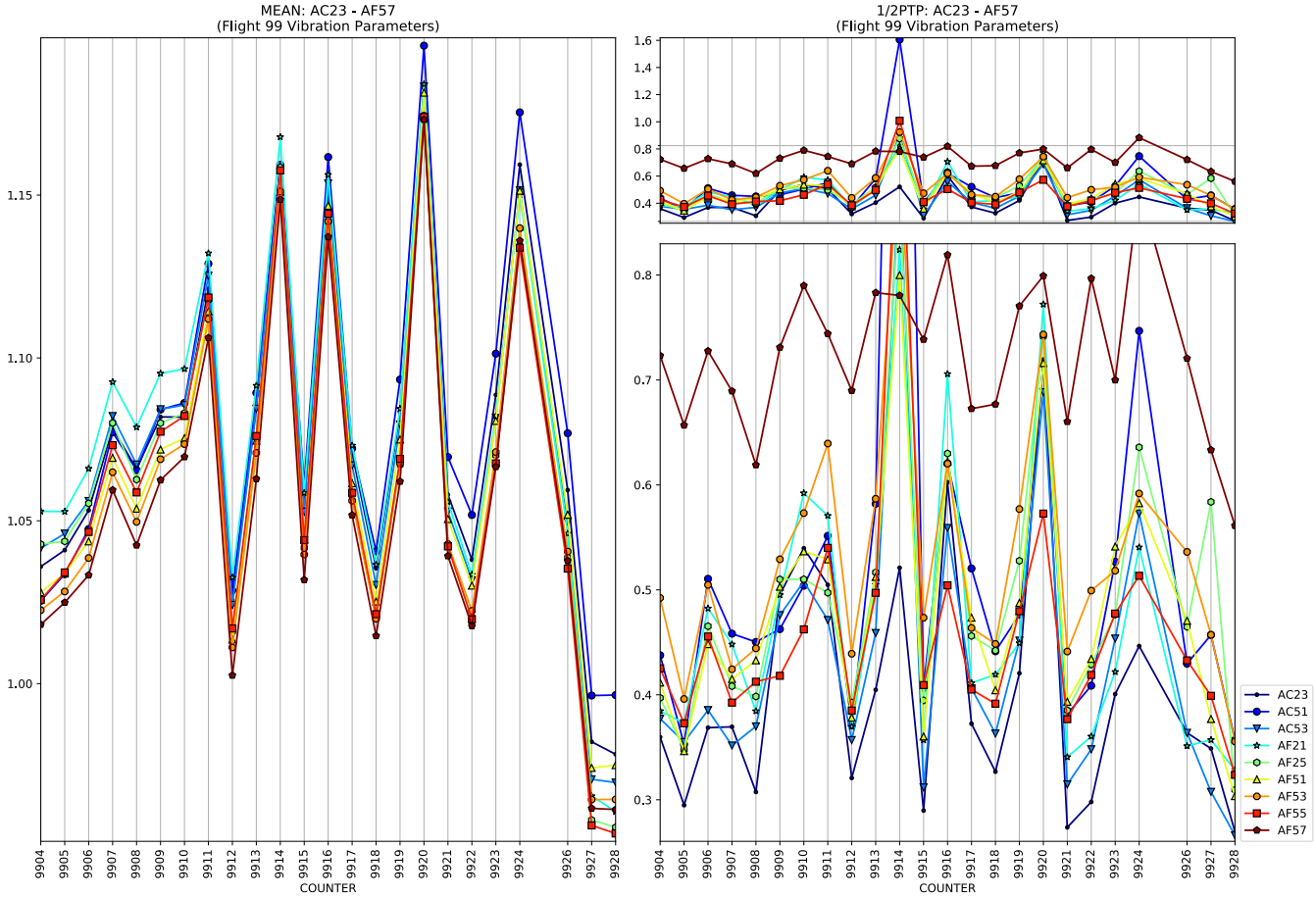

1/2PTP: RPMMR - VR05DRPM
(Flight 99 Test Condition Measurements)
COUNTER
RPMMR
VR05DRPM

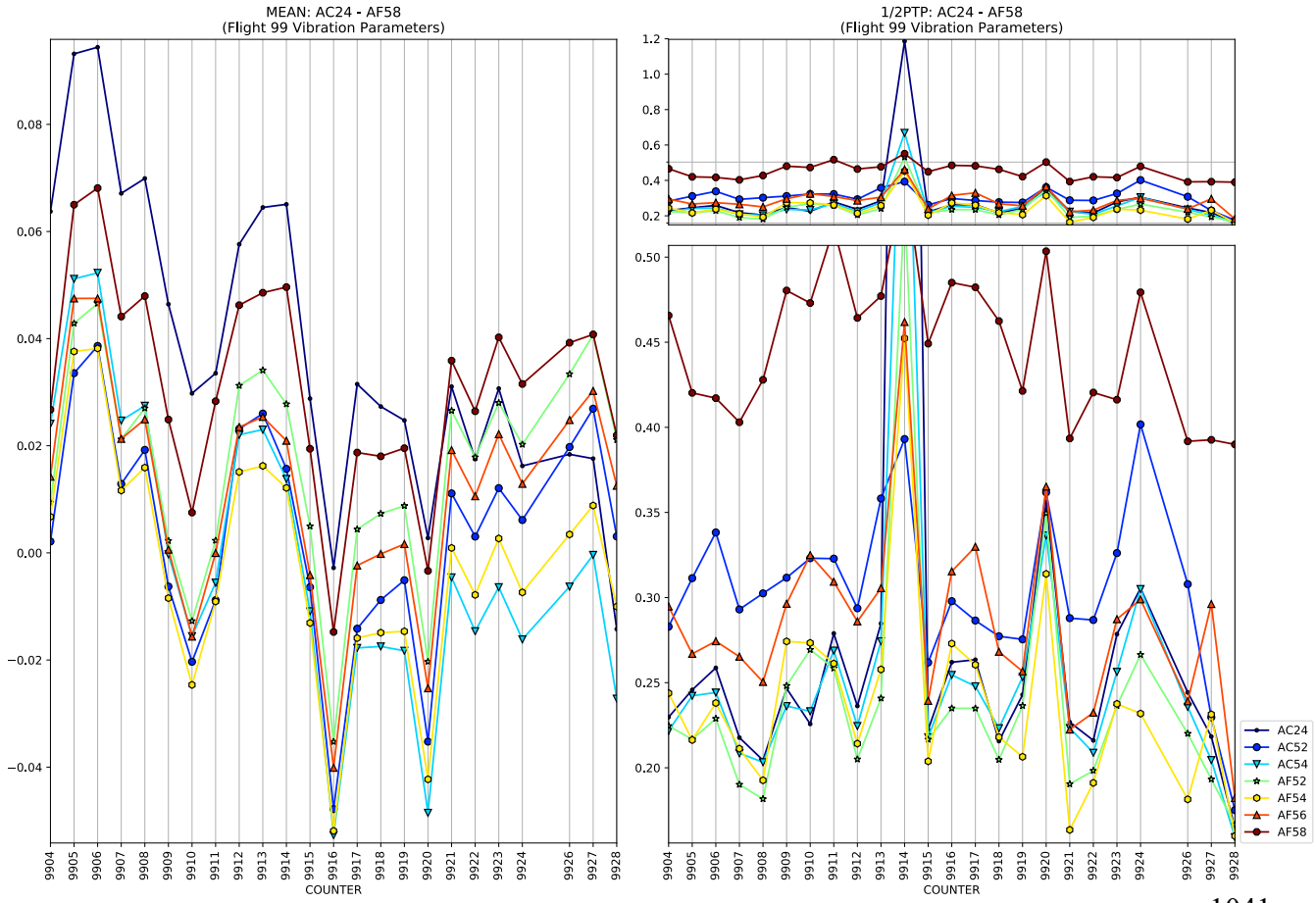

MEAN: T100 - T100
(Flight 99 Test Condition Measurements)
16.0
15.5
15.0
14.5
14.0
13.5
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER

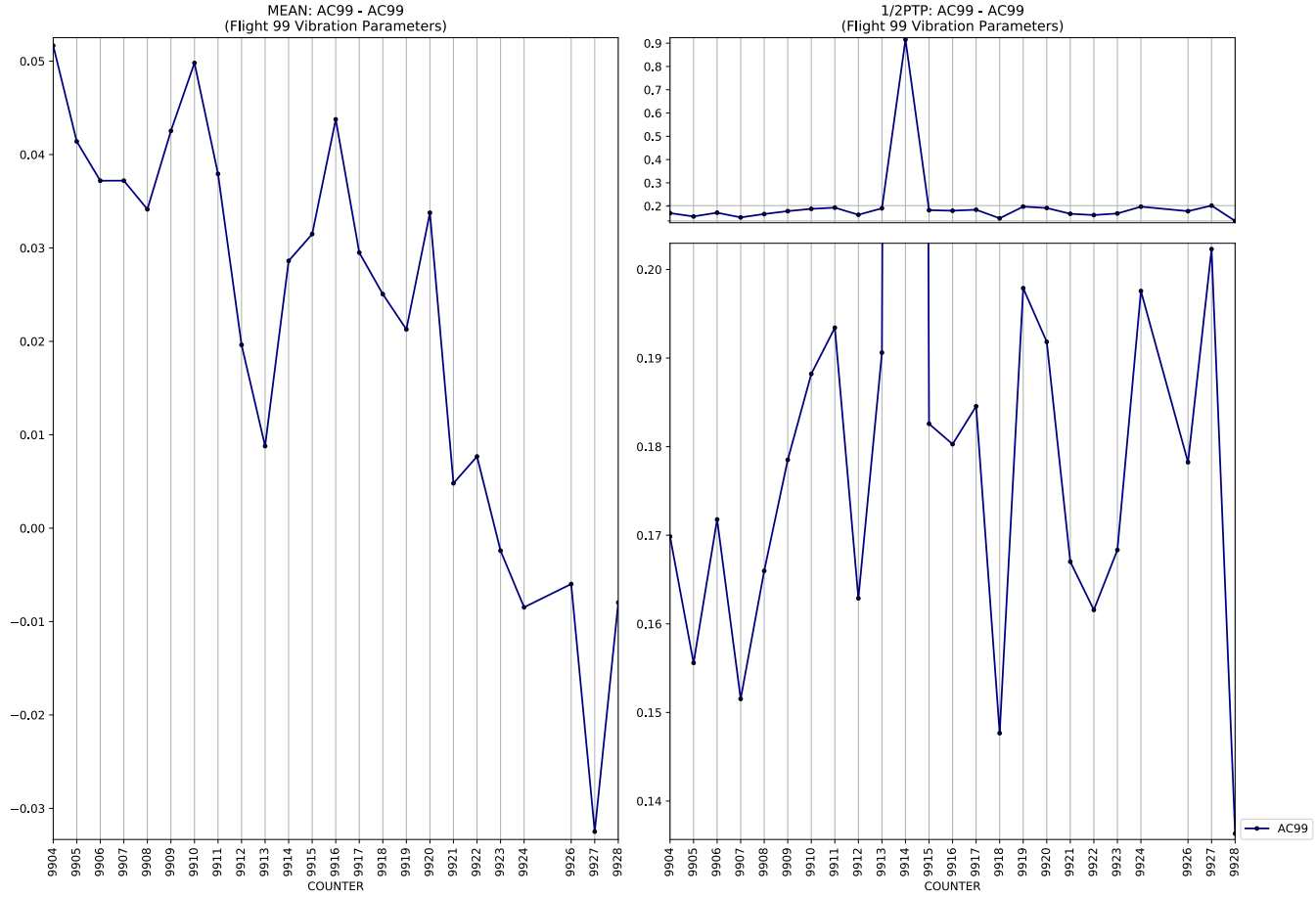

1/2PTP: T100 - T100
(Flight 99 Test Condition Measurements)
0.35
0.30
0.25
0.20
0.15
0.10
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
T100

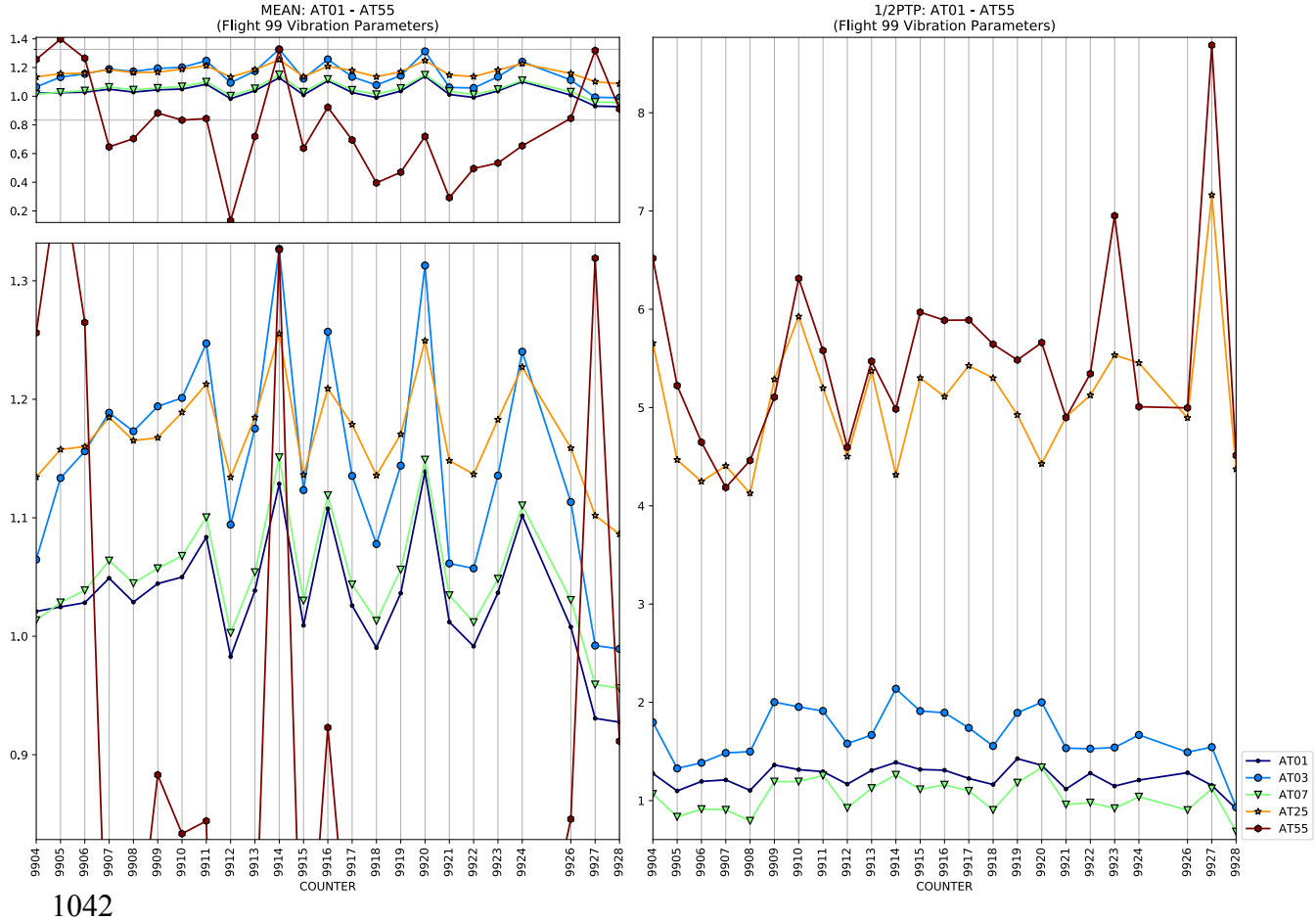

MEAN: V001 - V002
(Flight 99 Test Condition Measurements)
0.5
0.4
0.3
0.2
0.20
0.19
0.18
0.17
0.16
0.15
0.14
0.13
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER

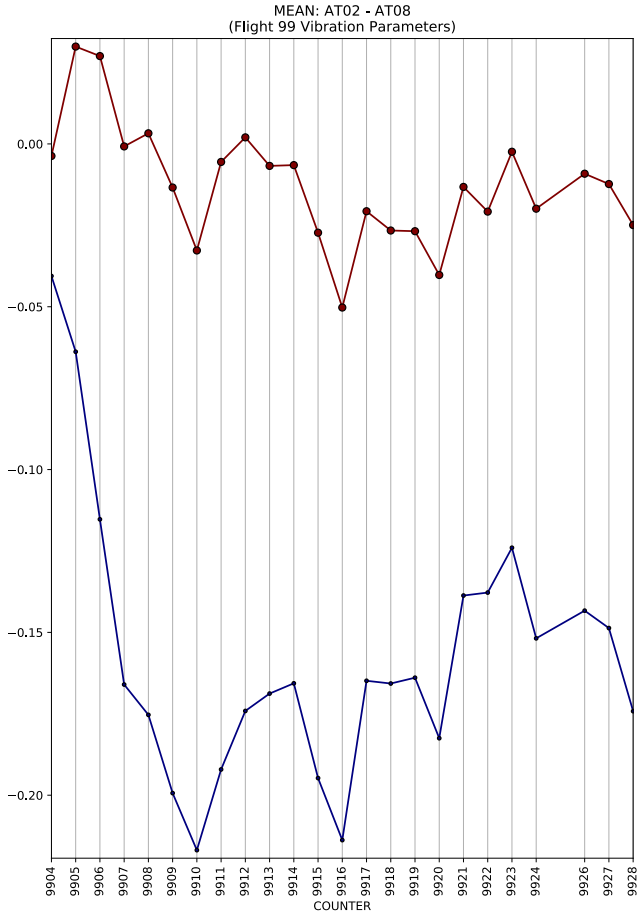

1/2PTP: V001 - V002
(Flight 99 Test Condition Measurements)
0.07
0.06
0.05
0.04
0.03
0.02
0.01
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
V001
V002

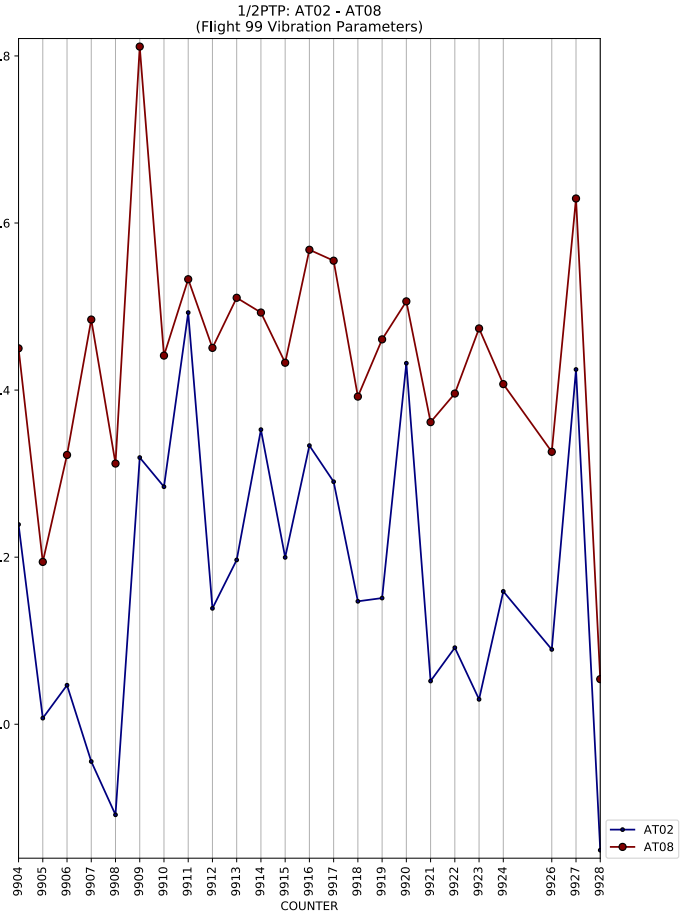

MEAN: AC23 - AF57
(Flight 99 Vibration Parameters)
1/2PTP: AC23 - AF57
(Flight 99 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

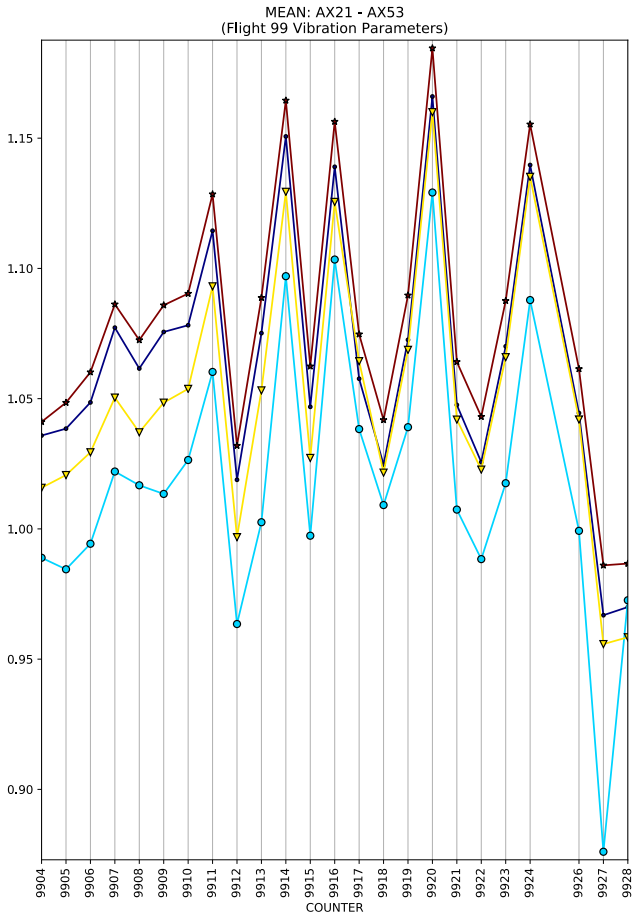

MEAN: AC24 - AF58
(Flight 99 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 99 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

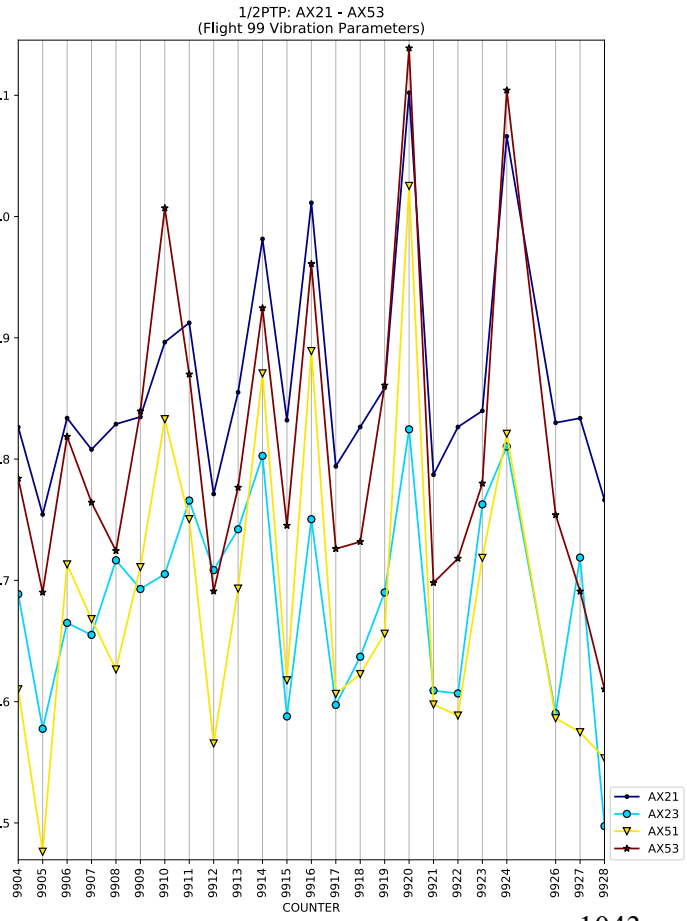

MEAN: AC99 - AC99
(Flight 99 Vibration Parameters)
1/2PTP: AC99 - AC99
(Flight 99 Vibration Parameters)
COUNTER
AC99

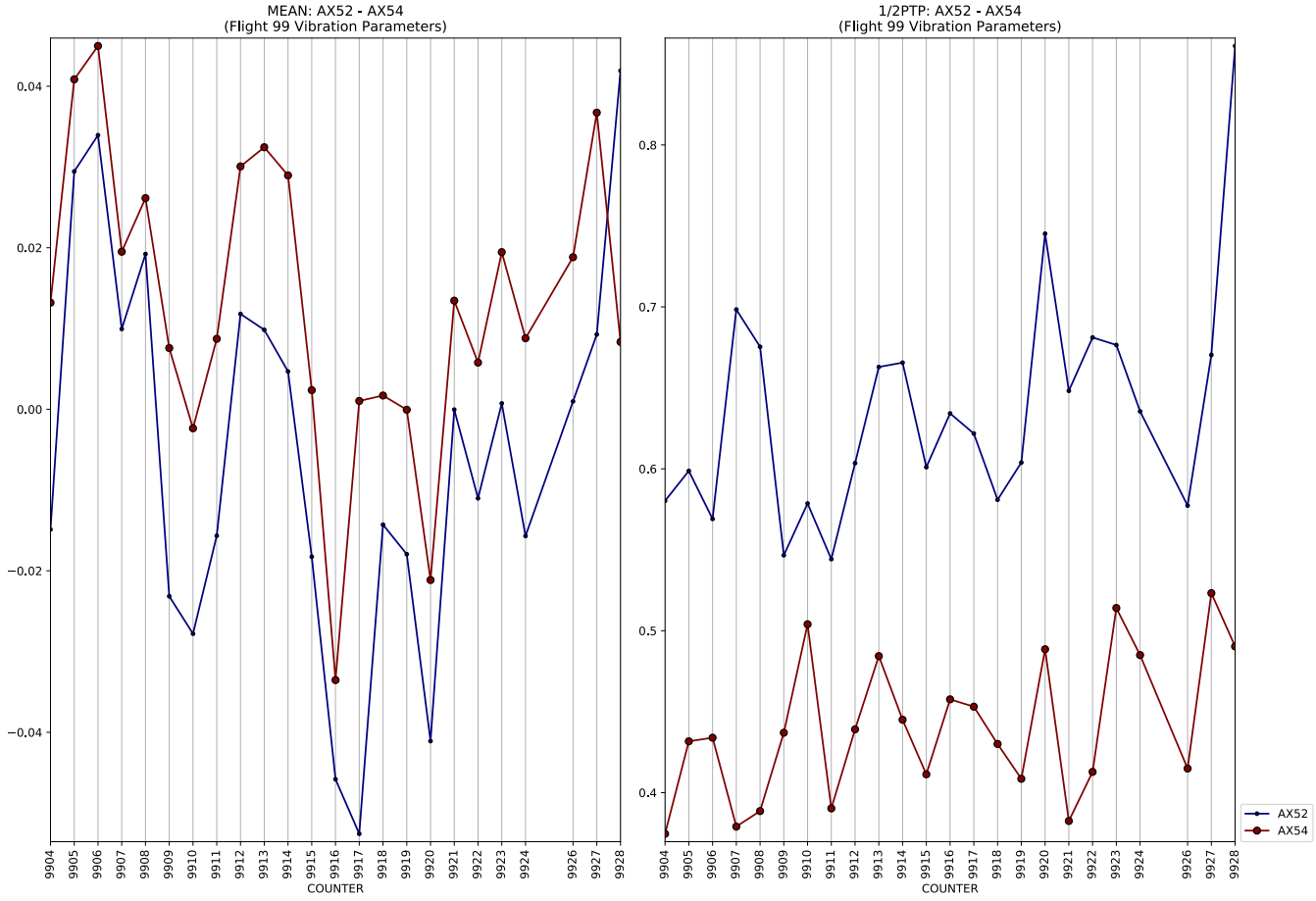

MEAN: AT01 - AT55
(Flight 99 Vibration Parameters)
1/2PTP: AT01 - AT55
(Flight 99 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

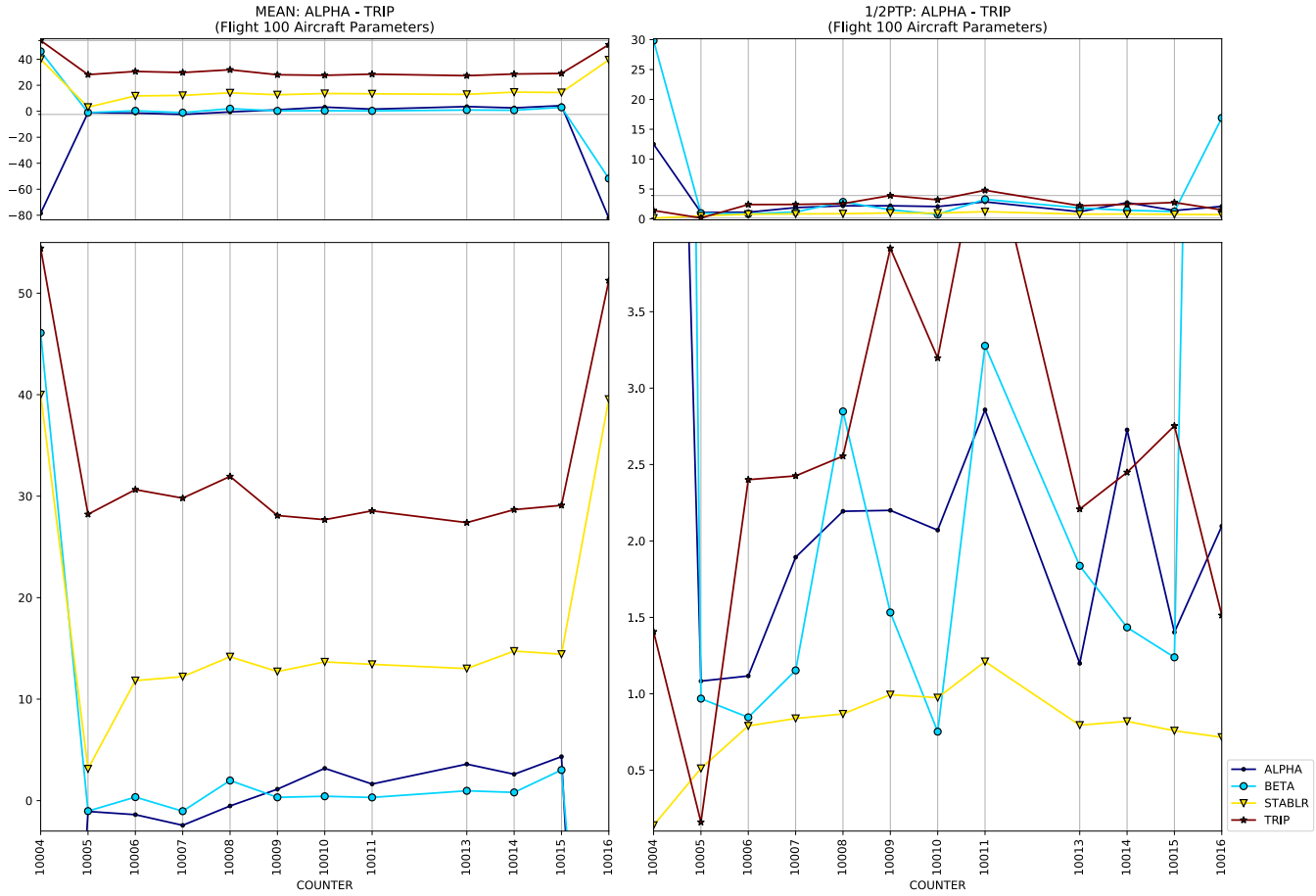

MEAN: AT02 - AT08
(Flight 99 Vibration Parameters)
0.00
−0.05
−0.10
−0.15
−0.20
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER

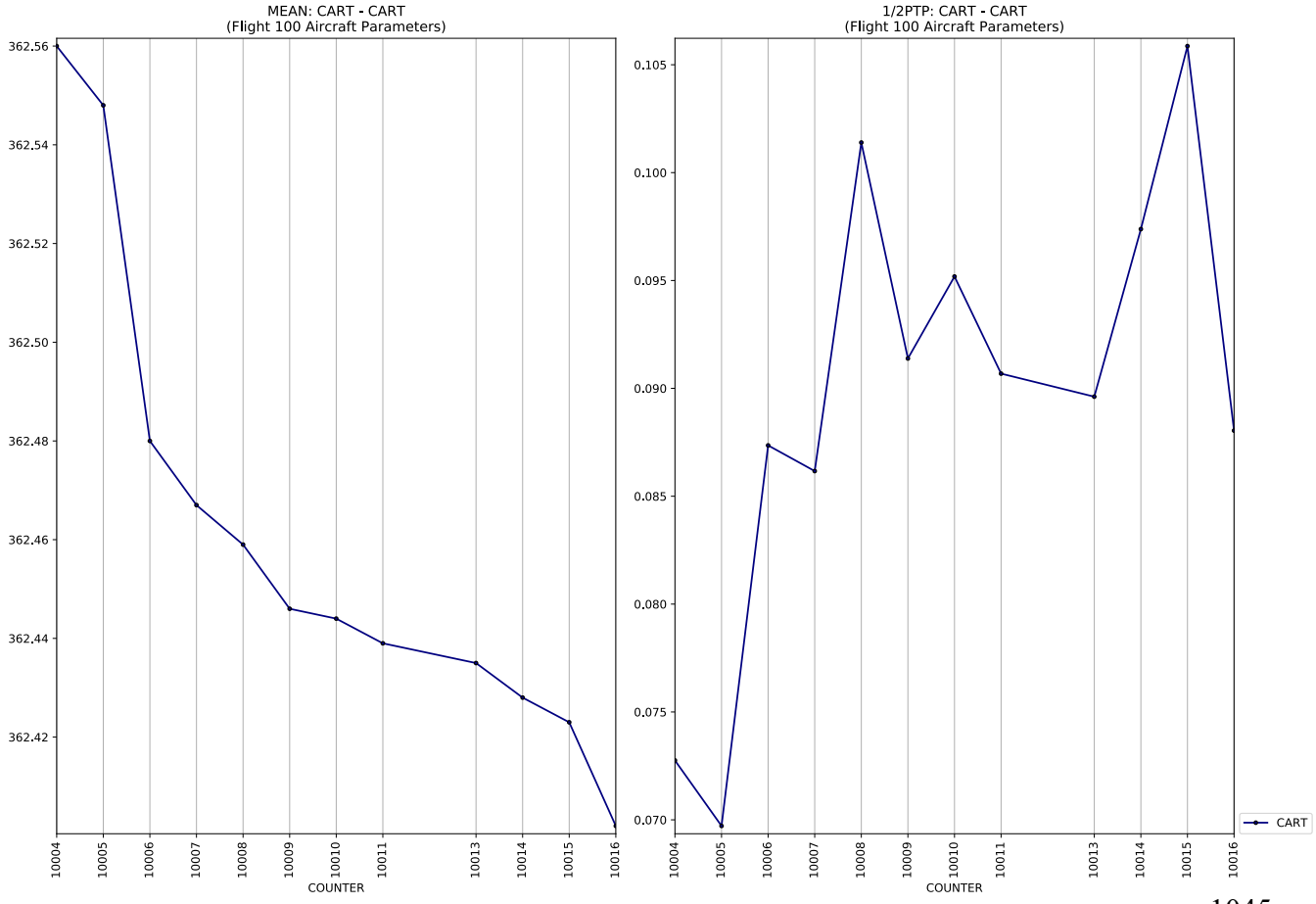

1/2PTP: AT02 - AT08
(Flight 99 Vibration Parameters)
1.8
1.6
1.4
1.2
1.0
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
AT02
AT08

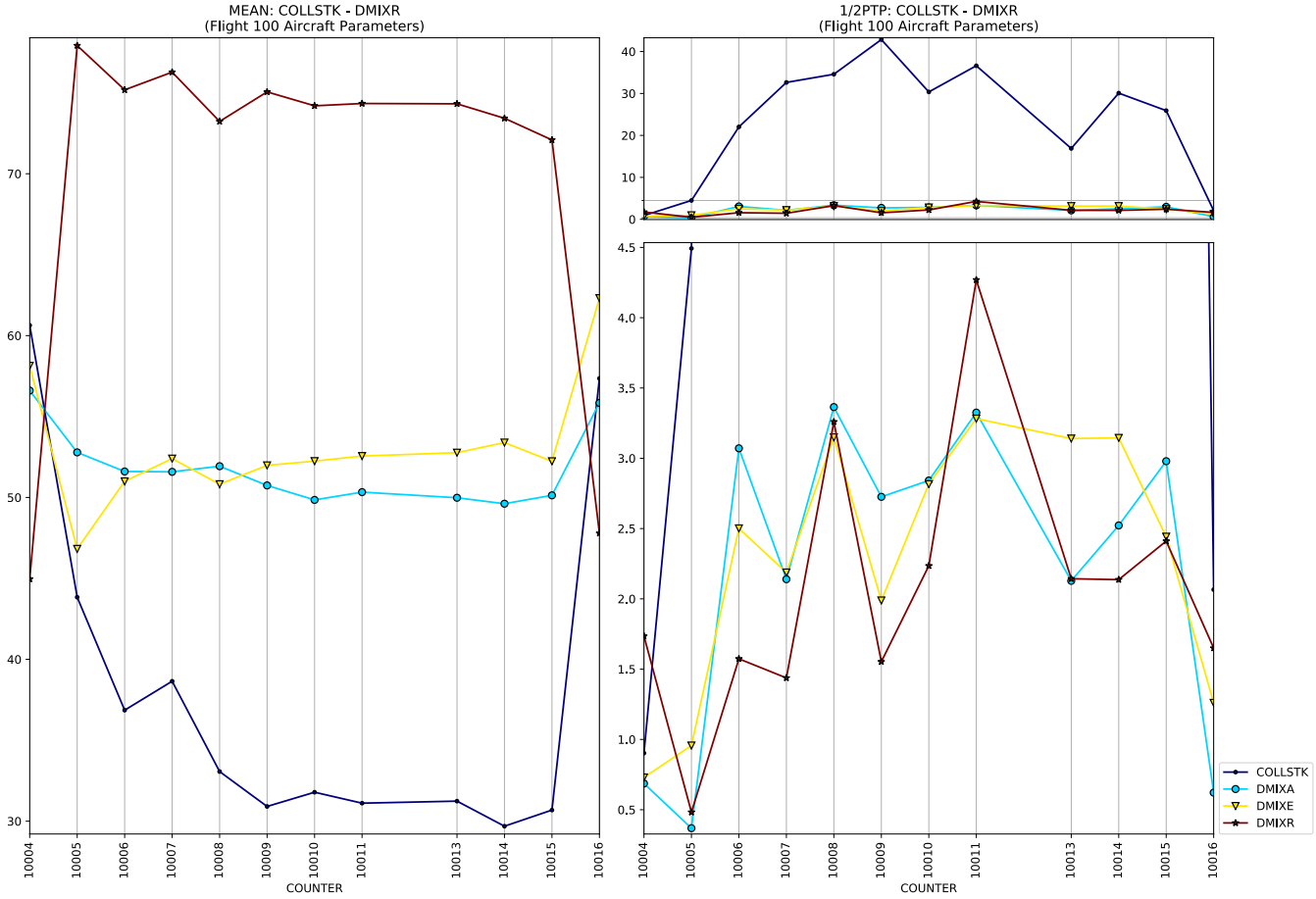

MEAN: AX21 - AX53
(Flight 99 Vibration Parameters)
1.15
1.10
1.05
1.00
0.95
0.90
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER

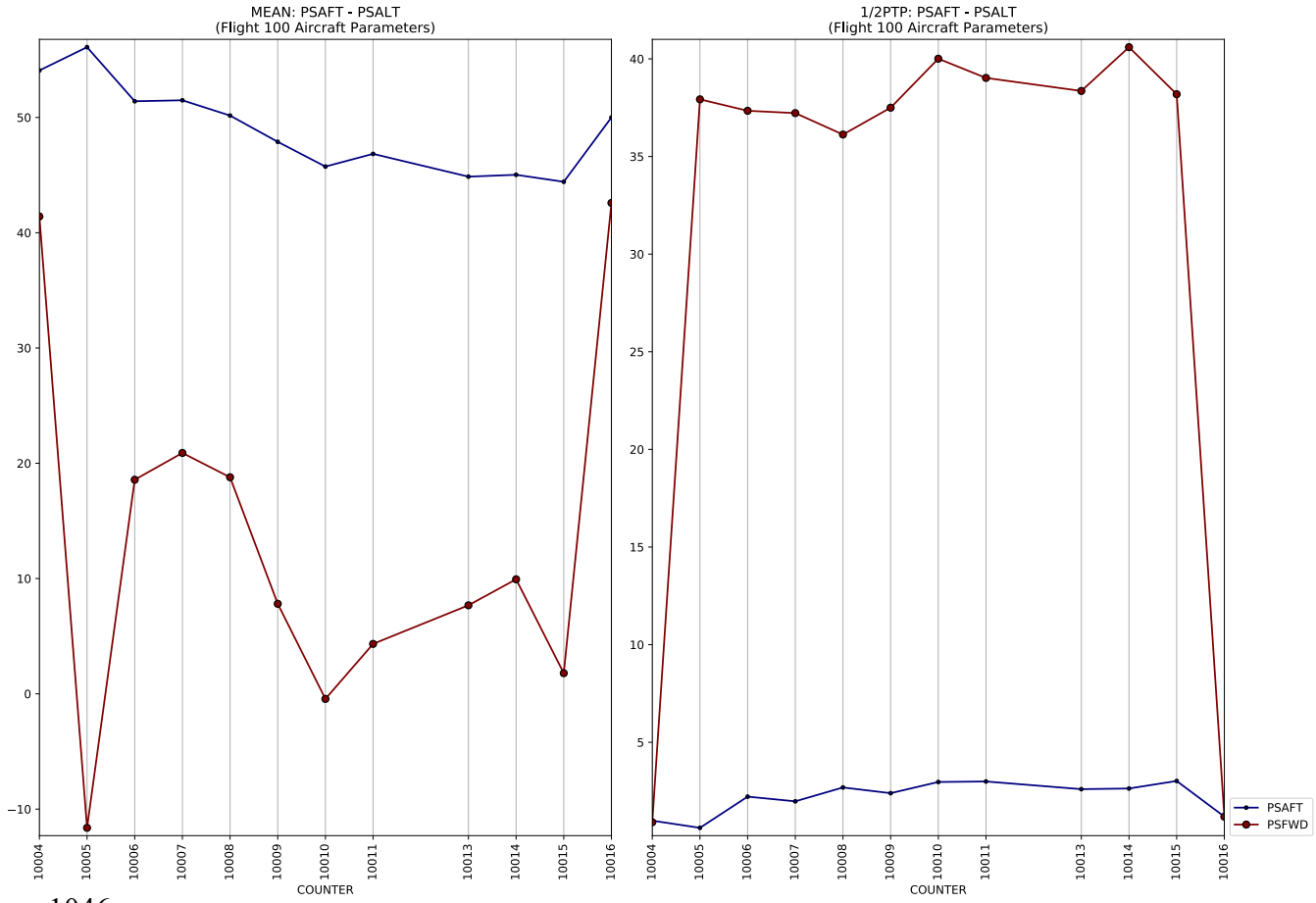

1/2PTP: AX21 - AX53
(Flight 99 Vibration Parameters)
1.1
1.0
0.9
0.8
0.7
0.6
0.5
9904 9905 9906 9907 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918 9919 9920 9921 9922 9923 9924 9926 9927 9928
COUNTER
AX21
AX23
AX51
AX53

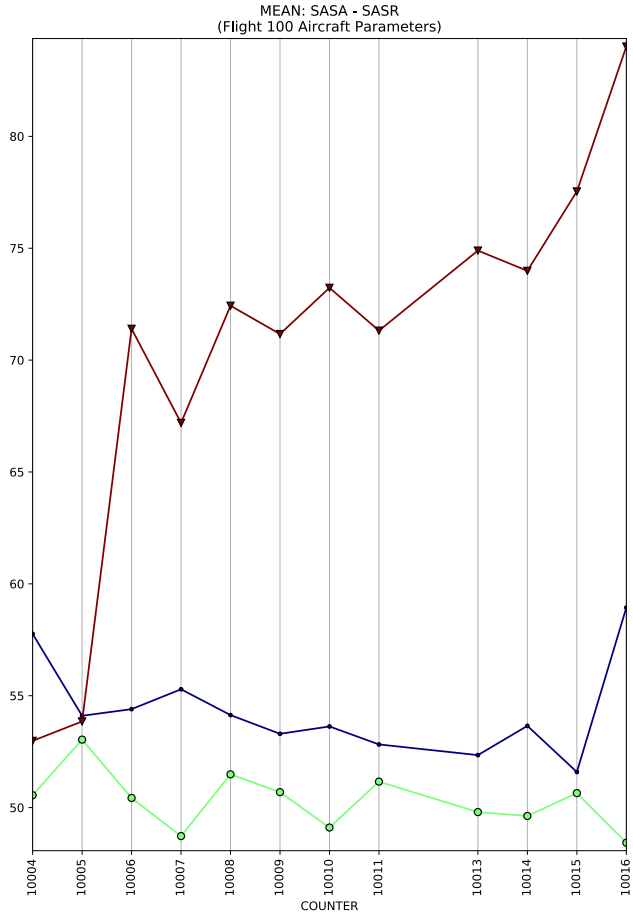

MEAN: AX52 - AX54
(Flight 99 Vibration Parameters)
0.04
0.02
0.00
−0.02
−0.04
9904
9905
9906
9907
9908
9909
9910
9911
9912
9913
9914
9915
9916
9917
9918
9919
9920
9921
9922
9923
9924
9926
9927
9928
COUNTER
1/2PTP: AX52 - AX54
(Flight 99 Vibration Parameters)
0.8
0.7
0.6
0.5
0.4
9904
9905
9906
9907
9908
9909
9910
9911
9912
9913
9914
9915
9916
9917
9918
9919
9920
9921
9922
9923
9924
9926
9927
9928
COUNTER
AX52
AX54

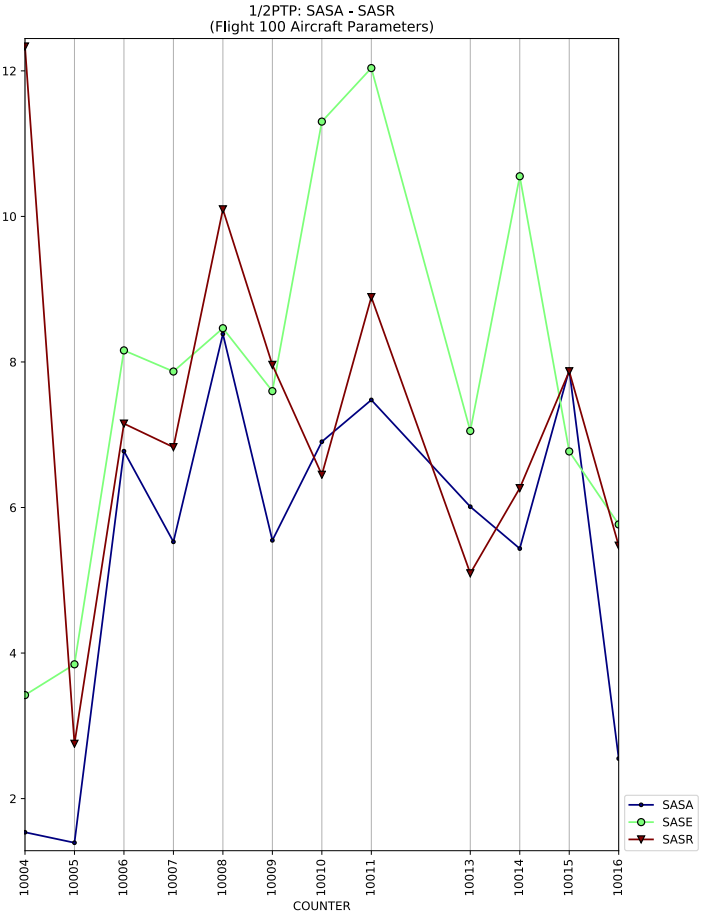

MEAN: ALPHA - TRIP
(Flight 100 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 100 Aircraft Parameters)
COUNTER
COUNTER
ALPHA
BETA
STABLR
TRIP

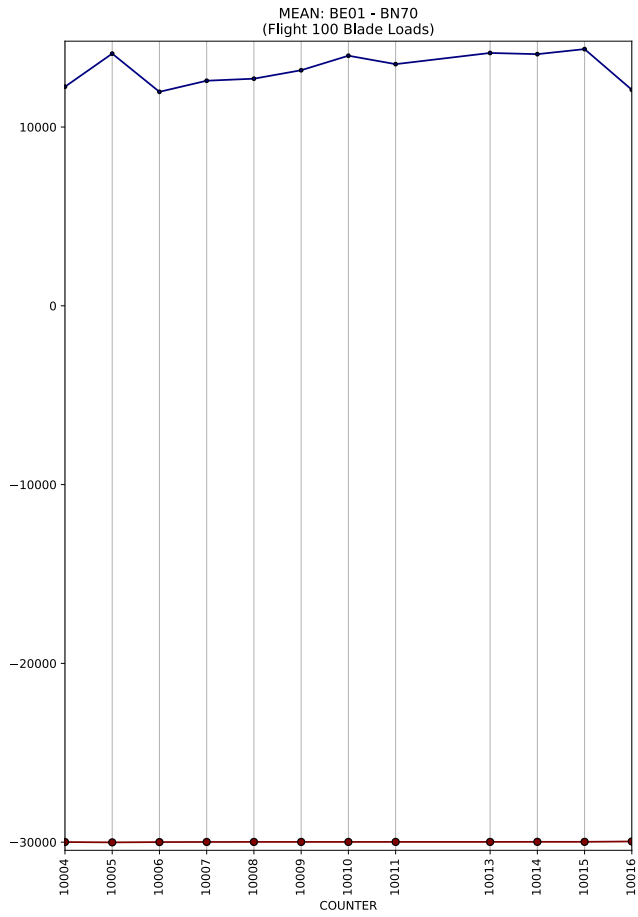

MEAN: CART - CART
(Flight 100 Aircraft Parameters)
1/2PTP: CART - CART
(Flight 100 Aircraft Parameters)
COUNTER
COUNTER
CART

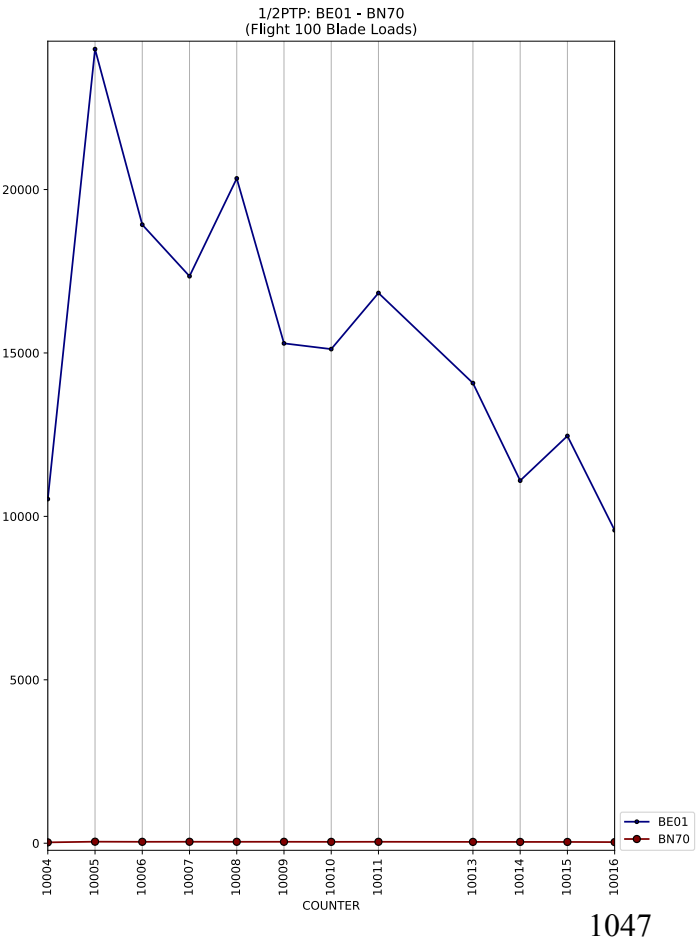

MEAN: COLLSTK - DMIXR
(Flight 100 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 100 Aircraft Parameters)
COUNTER
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

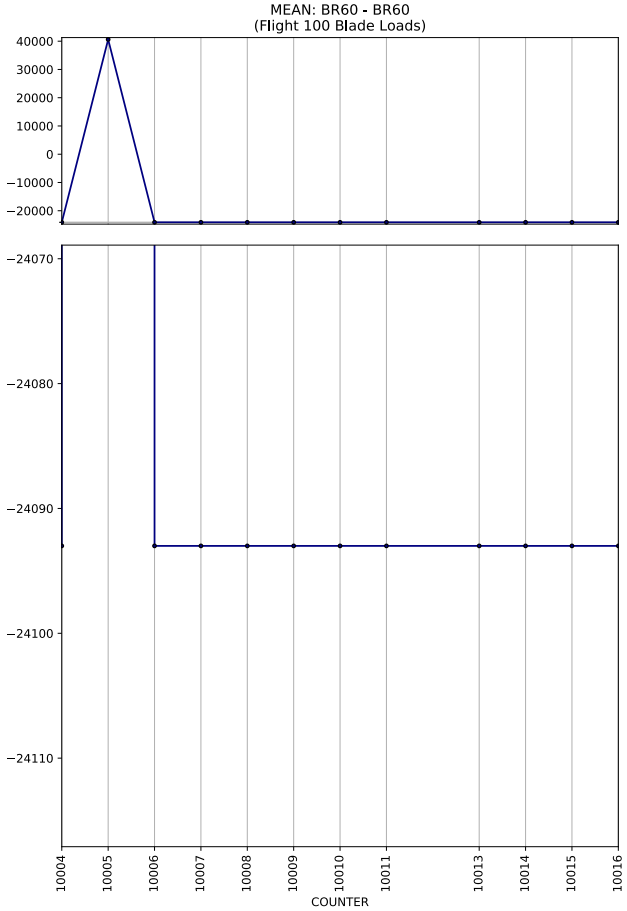

MEAN: PSAFT - PSALT
(Flight 100 Aircraft Parameters)
1/2PTP: PSAFT - PSALT
(Flight 100 Aircraft Parameters)
COUNTER
COUNTER
PSAFT
PSFWD

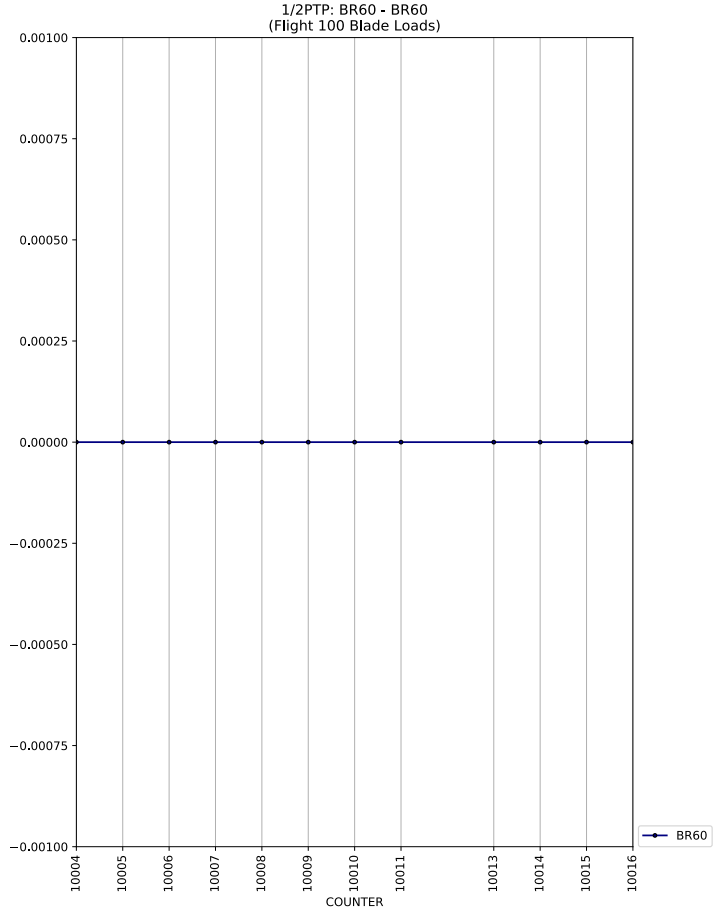

MEAN: SASA - SASR
(Flight 100 Aircraft Parameters)
80
75
70
65
60
55
50
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

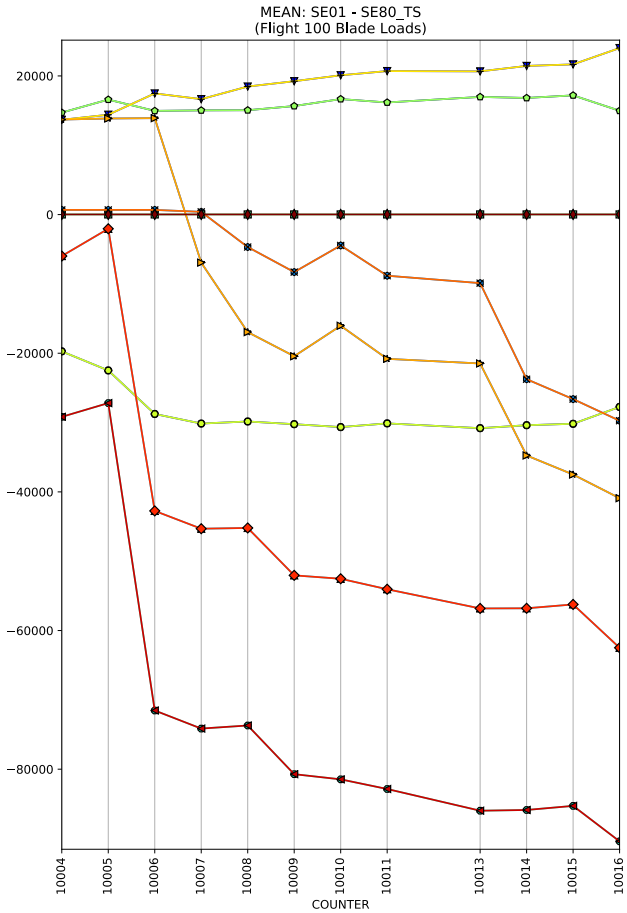

1/2PTP: SASA - SASR
(Flight 100 Aircraft Parameters)
12
10
8
6
4
2
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
SASA
SASE
SASR

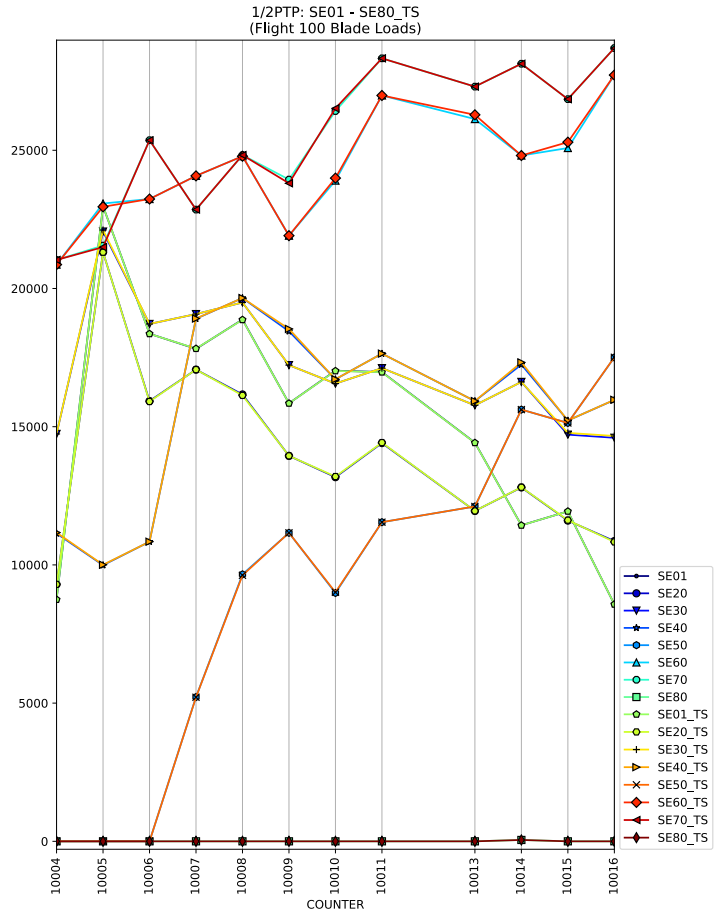

MEAN: BE01 - BN70
(Flight 100 Blade Loads)
10000
0
−10000
−20000
−30000
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

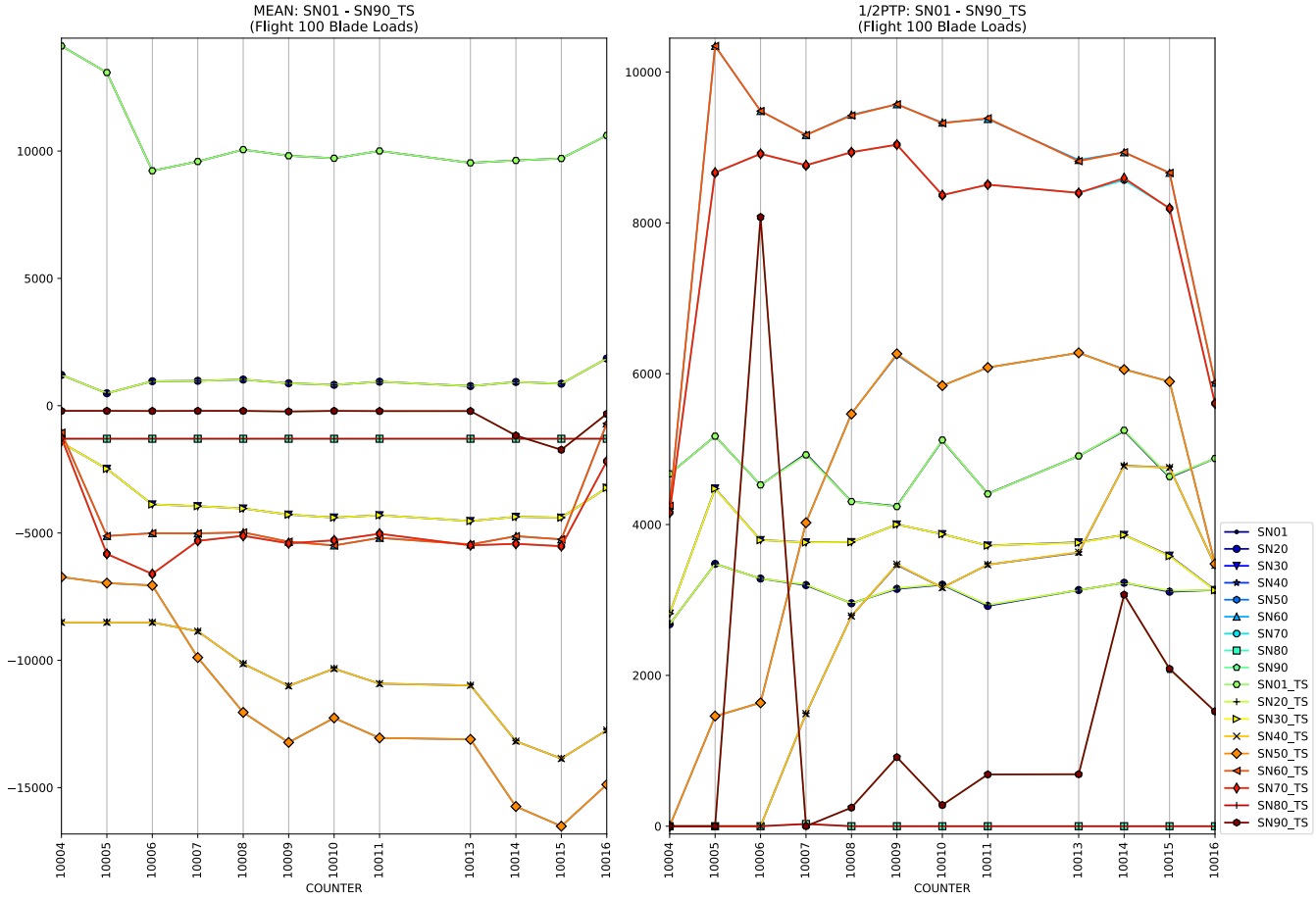

1/2PTP: BE01 - BN70
(Flight 100 Blade Loads)
20000
15000
10000
5000
0
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
BE01
BN70

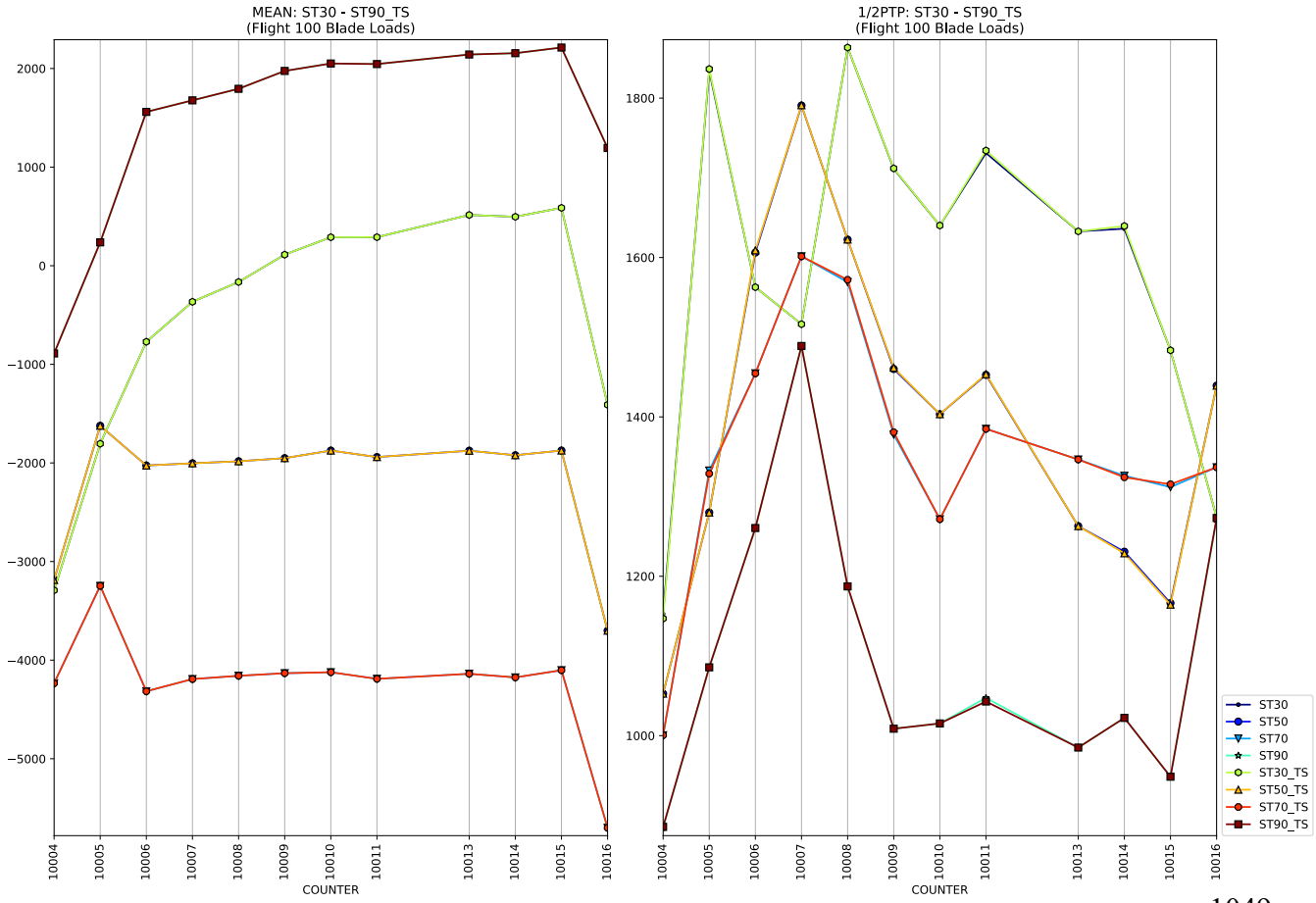

MEAN: BR60 - BR60
(Flight 100 Blade Loads)
40000
30000
20000
10000
0
−10000
−20000
−24070
−24080
−24090
−24100
−24110
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

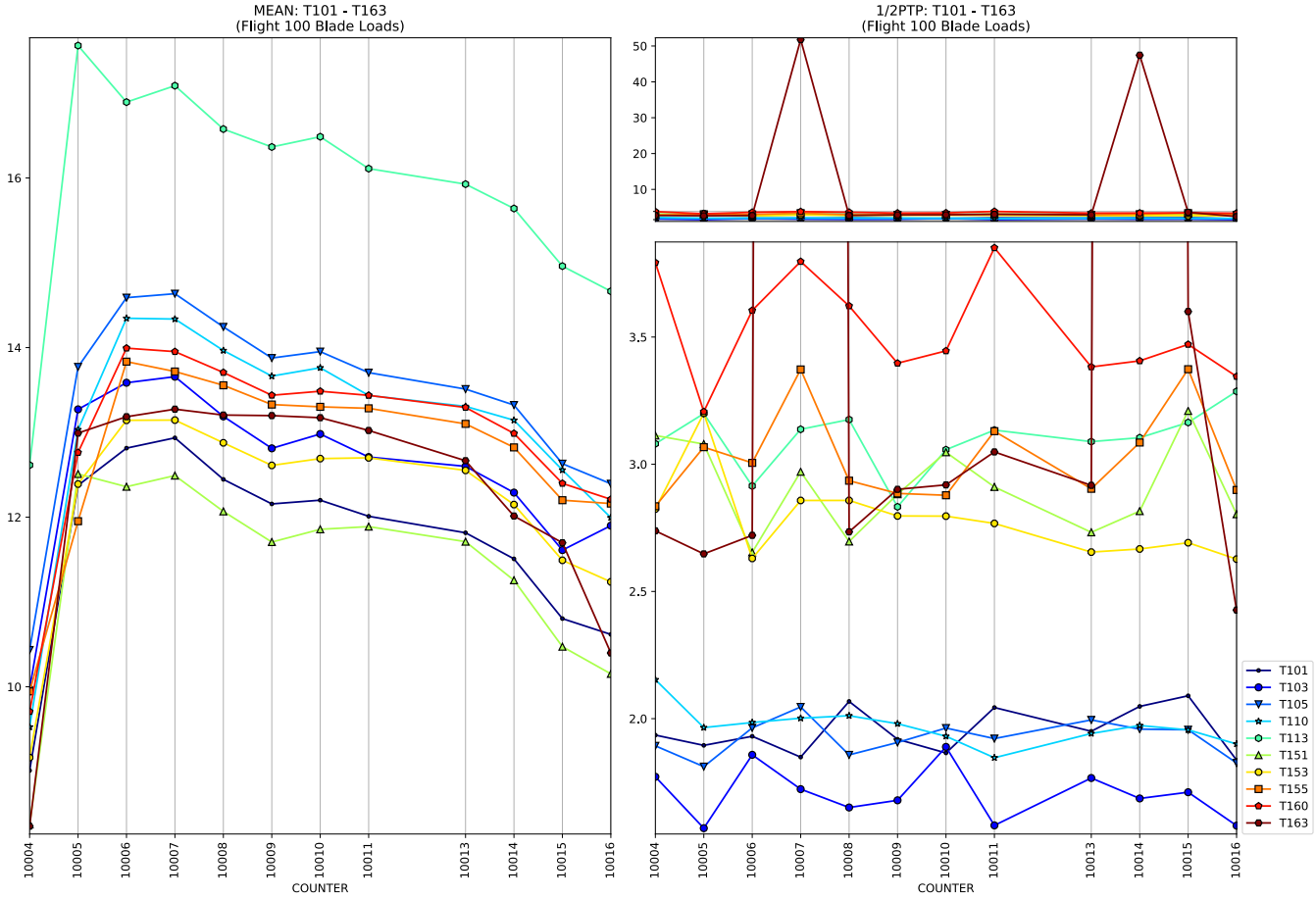

1/2PTP: BR60 - BR60
(Flight 100 Blade Loads)
0.00100
0.00075
0.00050
0.00025
0.00000
−0.00025
−0.00050
−0.00075
−0.00100
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
BR60

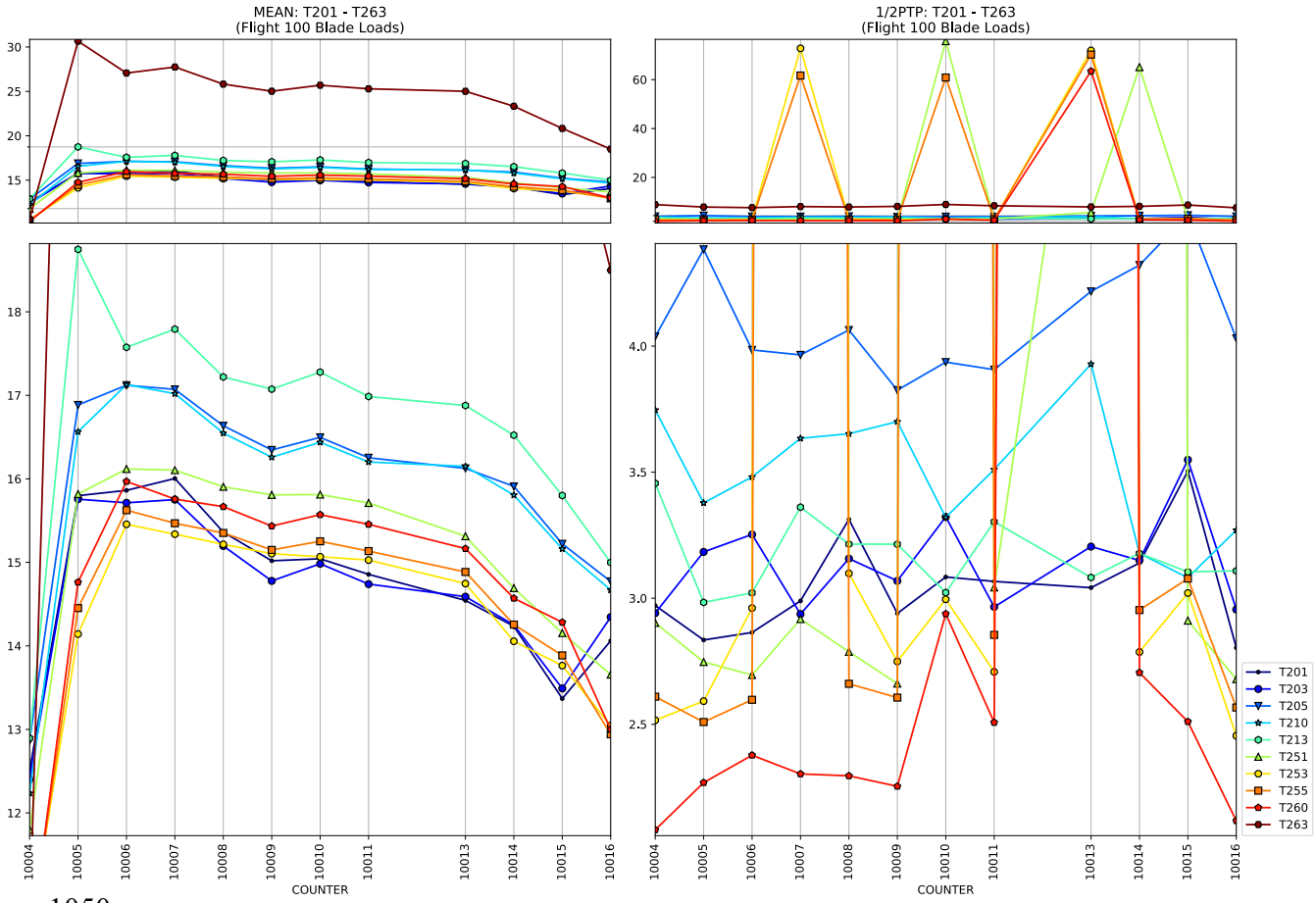

MEAN: SE01 - SE80_TS
(Flight 100 Blade Loads)
20000
0
−20000
−40000
−60000
−80000
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

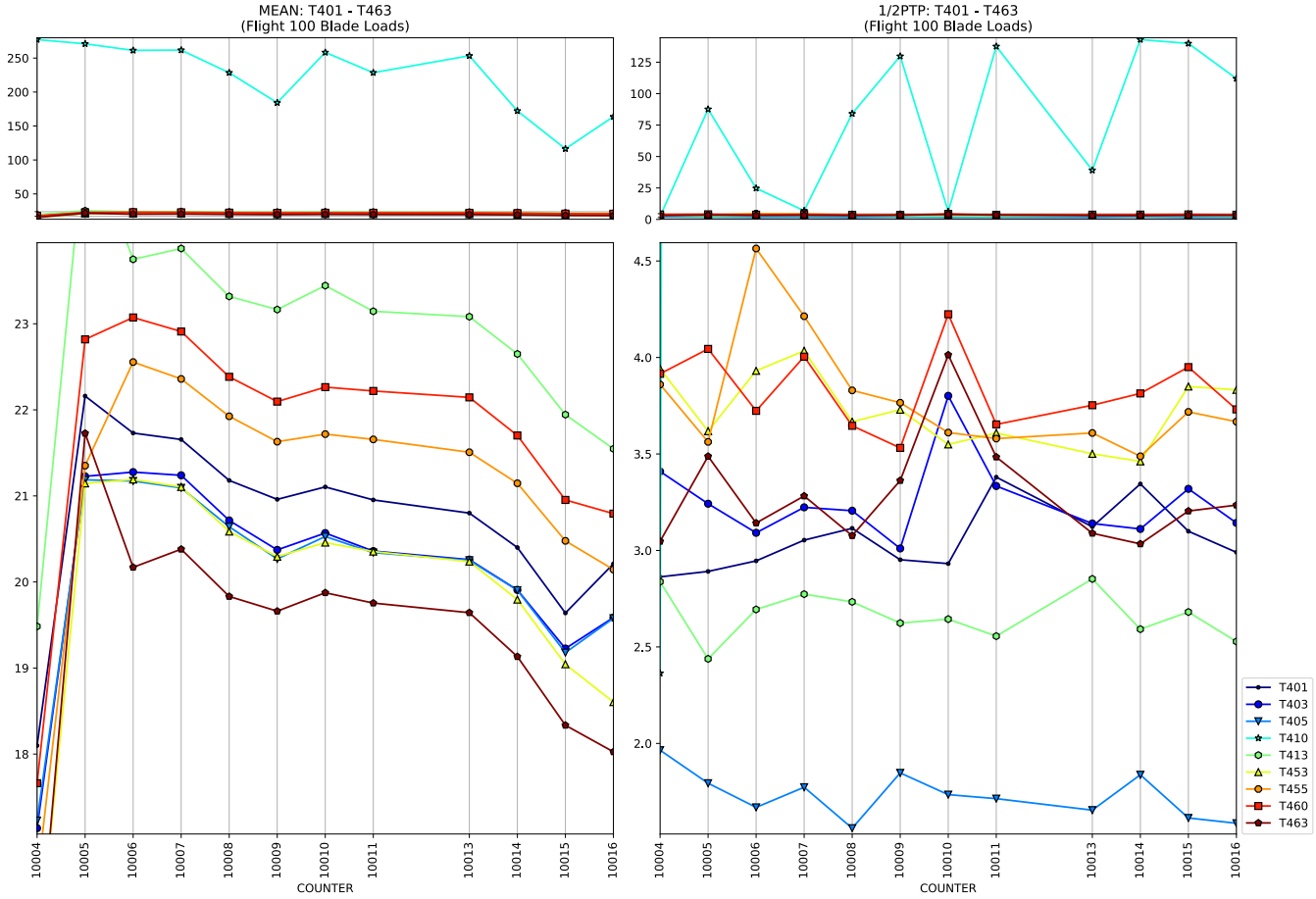

1/2PTP: SE01 - SE80_TS
(Flight 100 Blade Loads)
25000
20000
15000
10000
5000
0
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
SE01
SE20
SE30
SE40
SE50
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE70_TS
SE80_TS

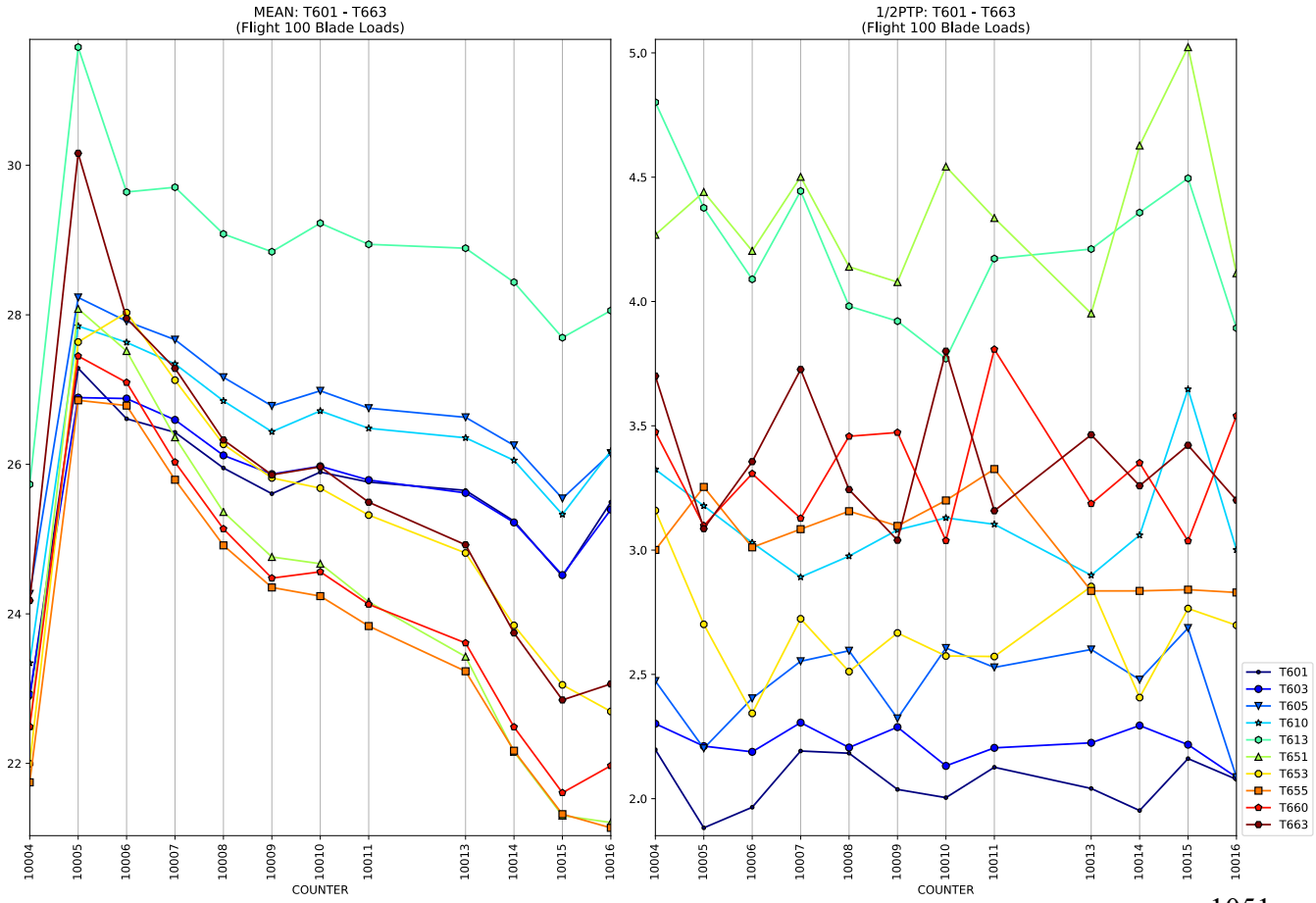

MEAN: SN01 - SN90_TS
(Flight 100 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 100 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN80
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN80_TS
SN90_TS

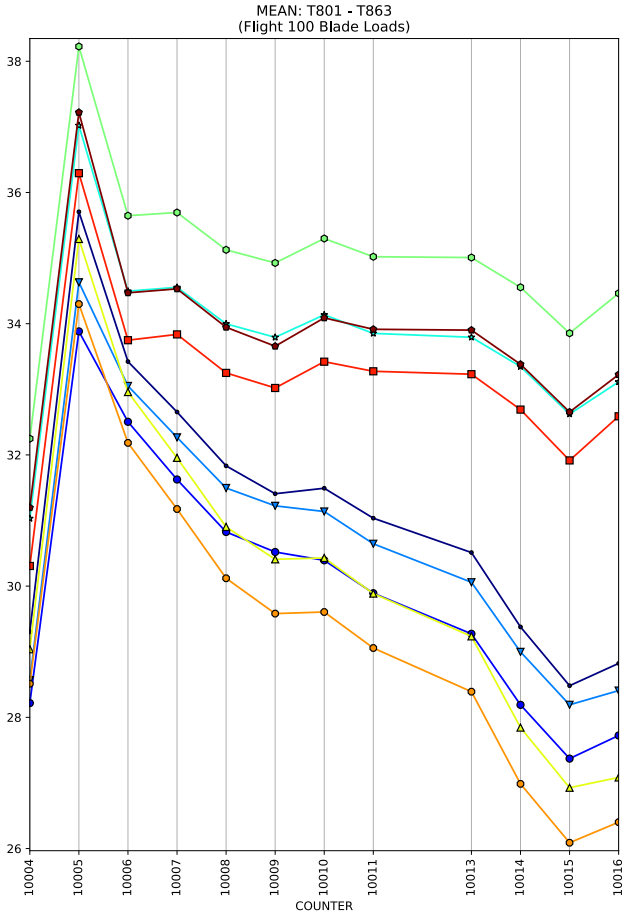

MEAN: ST30 - ST90_TS
(Flight 100 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 100 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

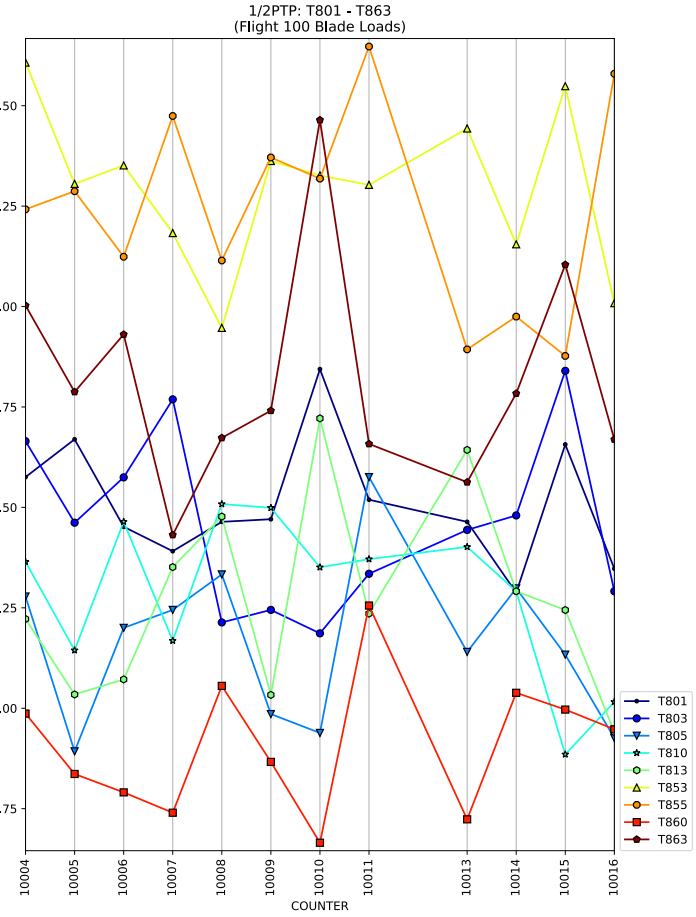

MEAN: T101 - T163
(Flight 100 Blade Loads)
1/2PTP: T101 - T163
(Flight 100 Blade Loads)
COUNTER
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

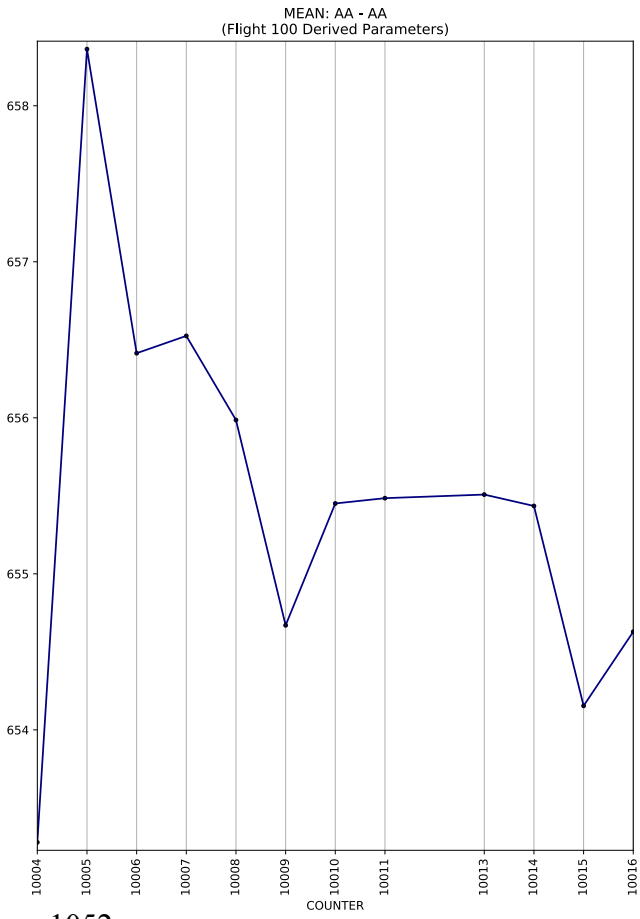

MEAN: T201 - T263
(Flight 100 Blade Loads)
1/2PTP: T201 - T263
(Flight 100 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

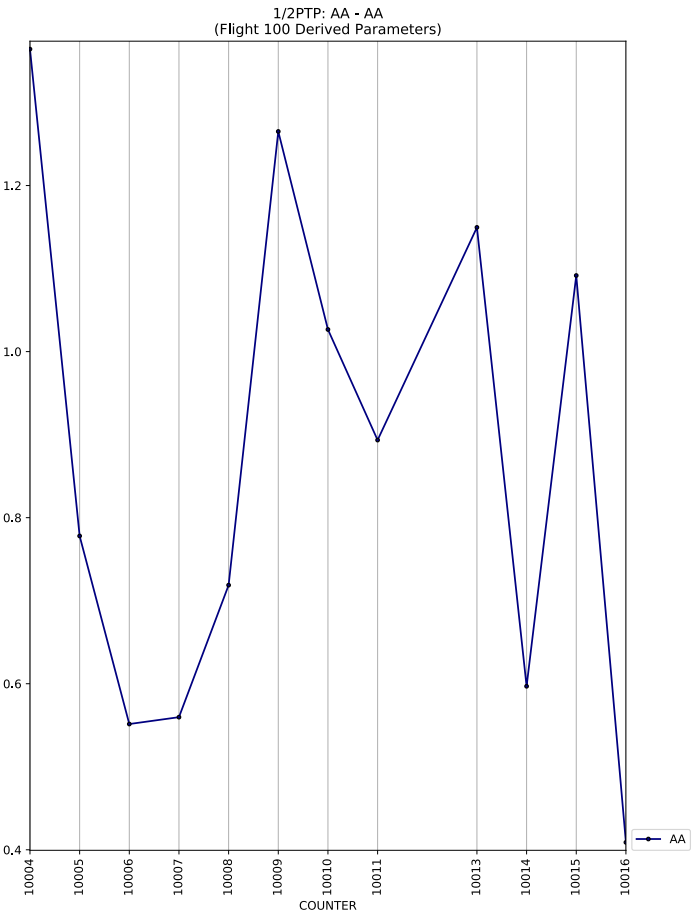

MEAN: T401 - T463
(Flight 100 Blade Loads)
1/2PTP: T401 - T463
(Flight 100 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

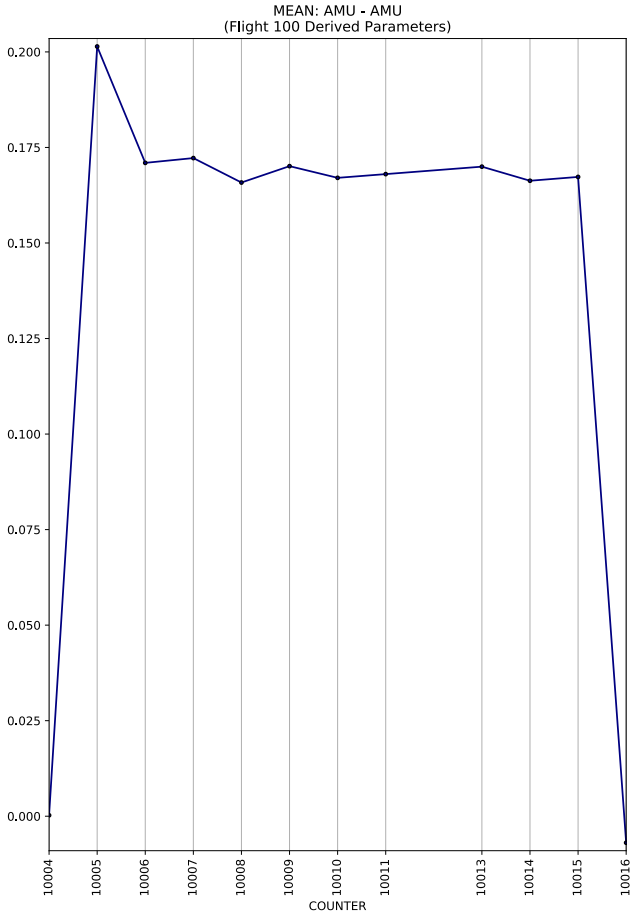

MEAN: T601 - T663
(Flight 100 Blade Loads)
1/2PTP: T601 - T663
(Flight 100 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

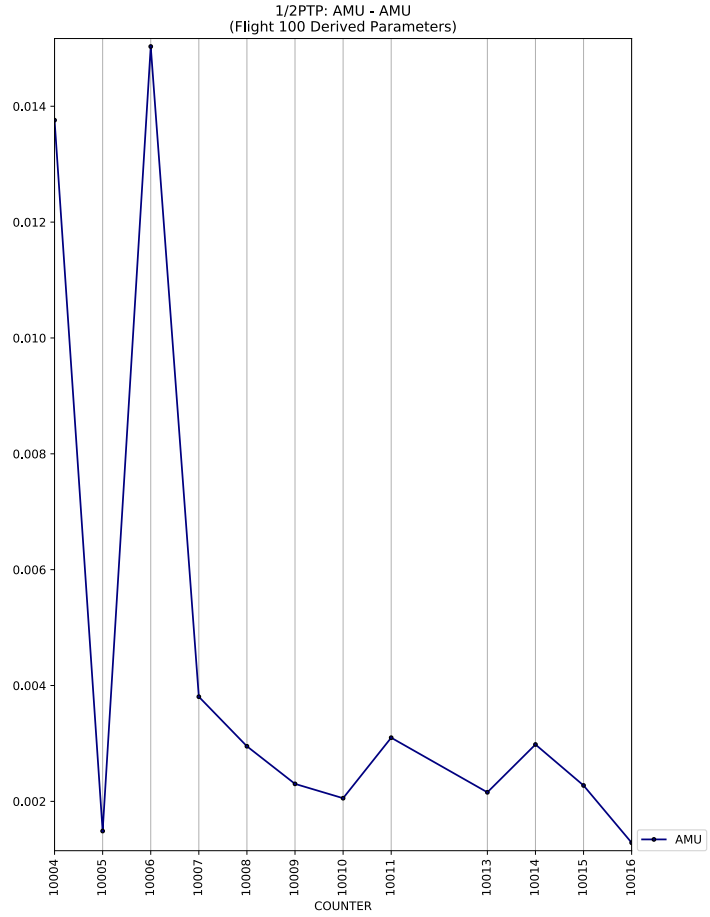

MEAN: T801 - T863
(Flight 100 Blade Loads)
COUNTER

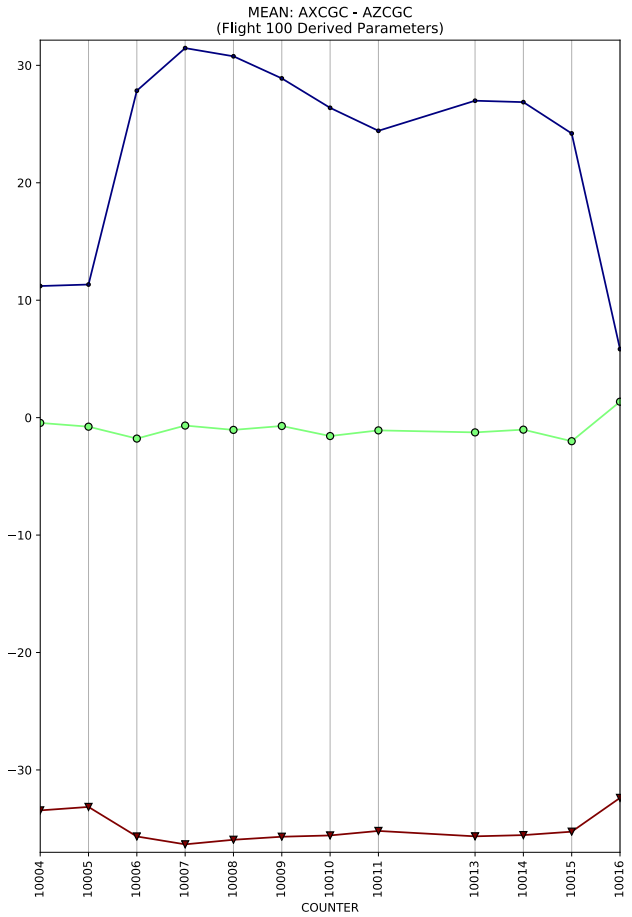

1/2PTP: T801 - T863
(Flight 100 Blade Loads)
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

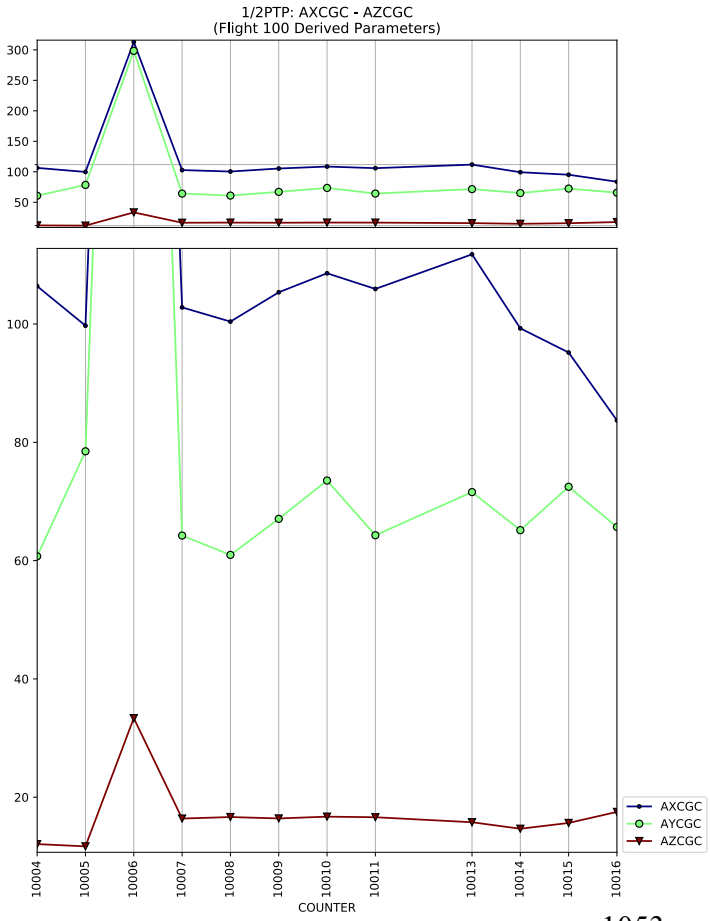

MEAN: AA - AA
(Flight 100 Derived Parameters)
COUNTER

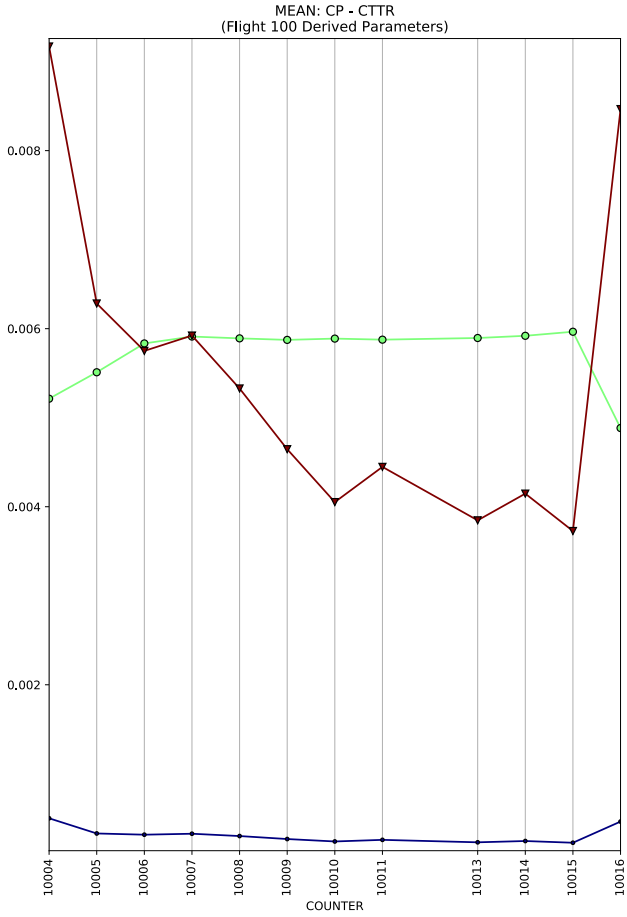

1/2PTP: AA - AA
(Flight 100 Derived Parameters)
COUNTER
AA

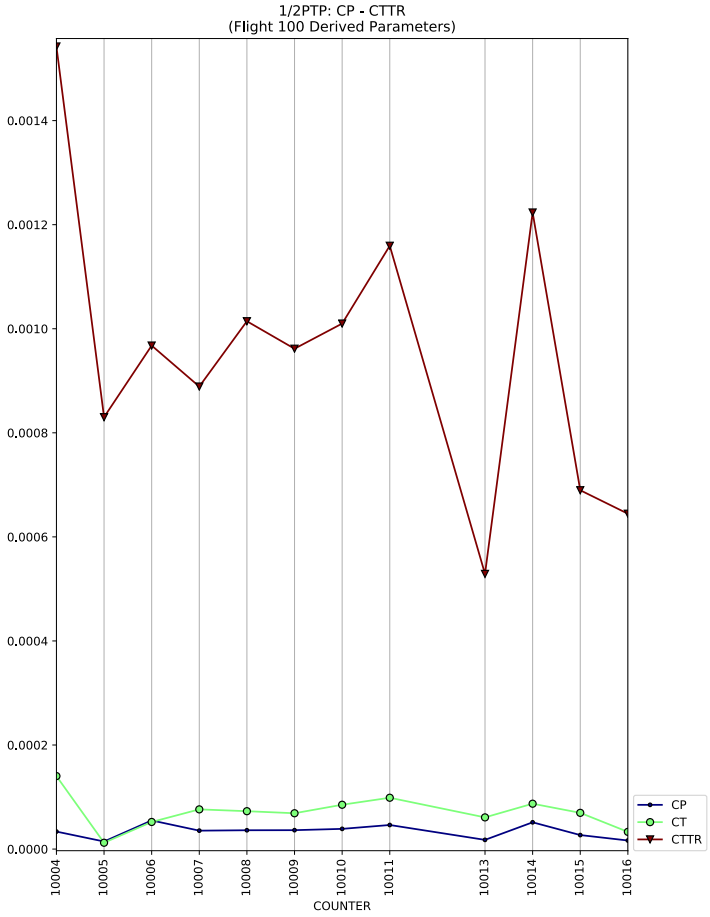

MEAN: AMU - AMU
(Flight 100 Derived Parameters)
0.200
0.175
0.150
0.125
0.100
0.075
0.050
0.025
0.000
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

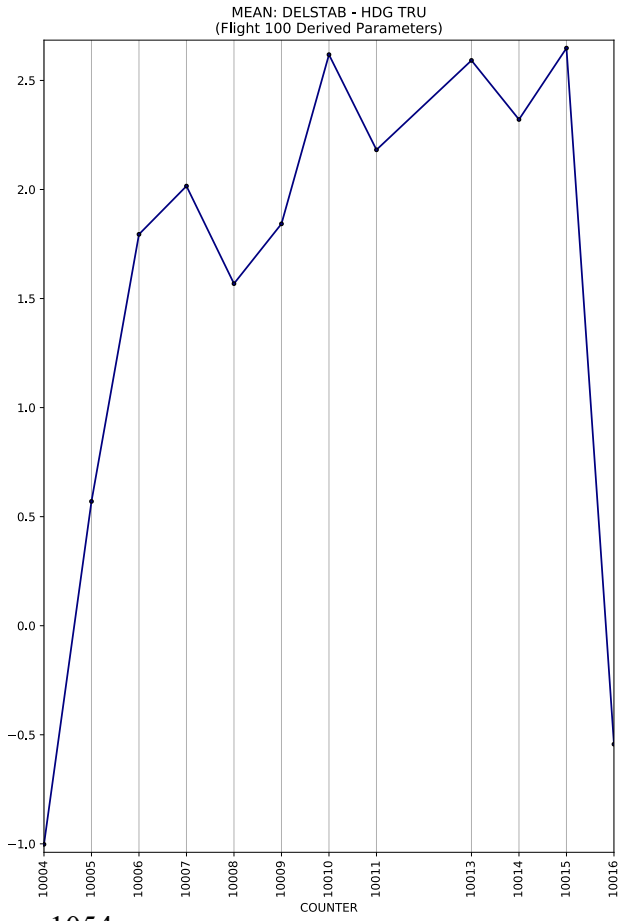

1/2PTP: AMU - AMU
(Flight 100 Derived Parameters)
0.014
0.012
0.010
0.008
0.006
0.004
0.002
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
AMU

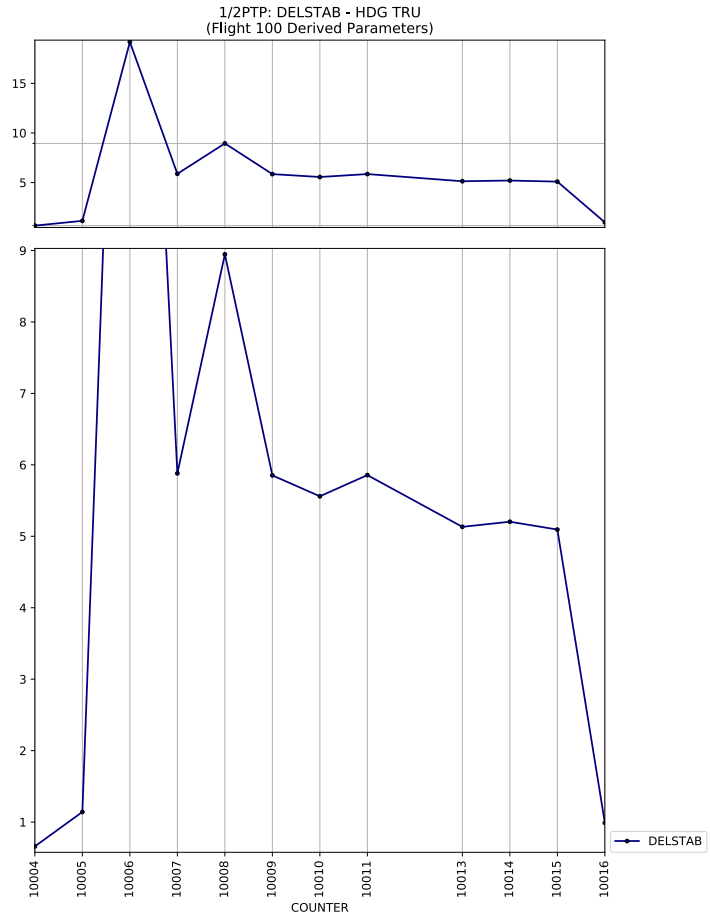

MEAN: AXCGC - AZCGC
(Flight 100 Derived Parameters)
30
20
10
0
−10
−20
−30
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

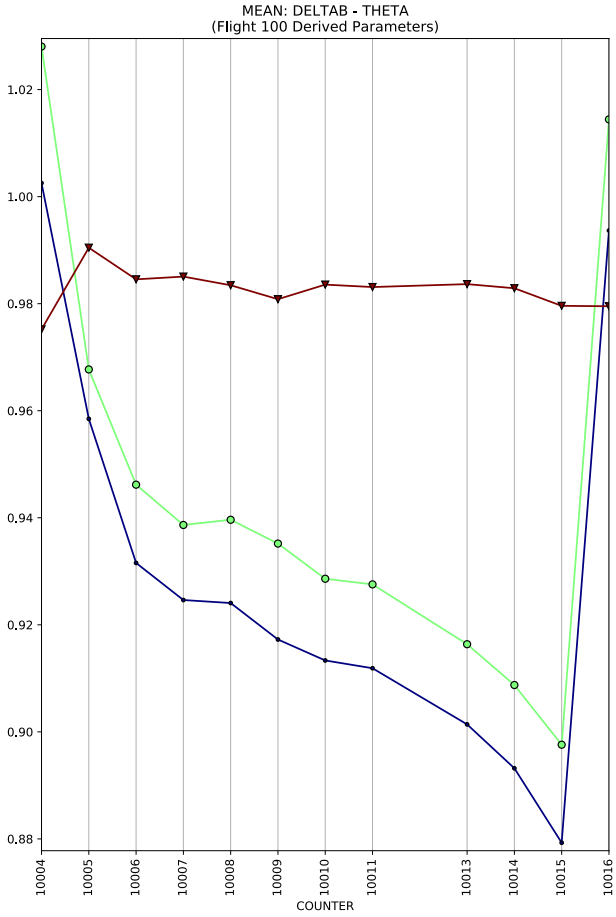

1/2PTP: AXCGC - AZCGC
(Flight 100 Derived Parameters)
300
250
200
150
100
50
100
80
60
40
20
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
AXCGC
AYCGC
AZCGC

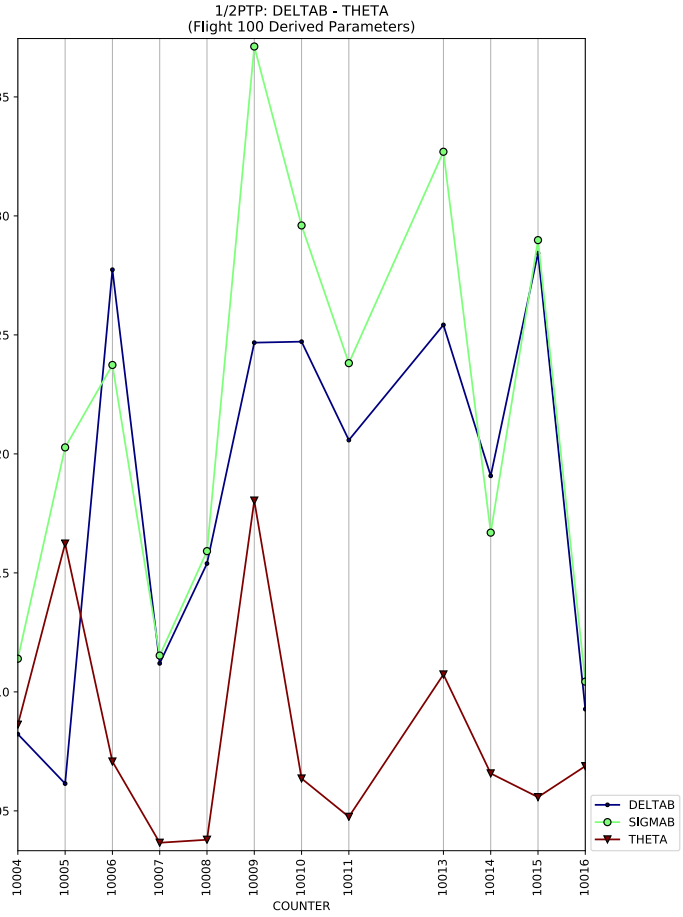

MEAN: CP - CTTR
(Flight 100 Derived Parameters)
0.008
0.006
0.004
0.002
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

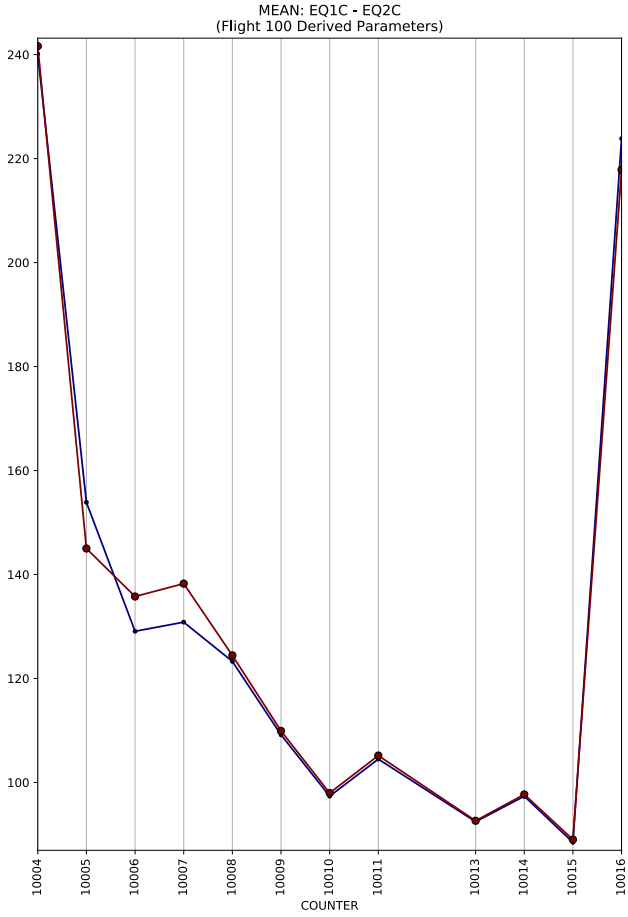

1/2PTP: CP - CTTR
(Flight 100 Derived Parameters)
0.0014
0.0012
0.0010
0.0008
0.0006
0.0004
0.0002
0.0000
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
CP
CT
CTTR

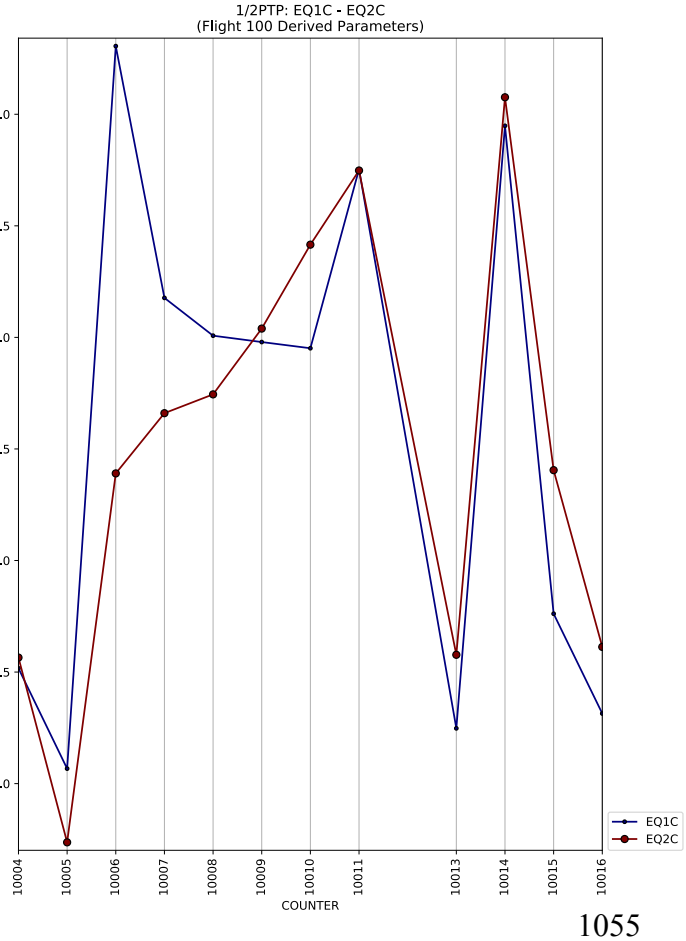

MEAN: DELSTAB - HDG TRU
(Flight 100 Derived Parameters)
2.5
2.0
1.5
1.0
0.5
0.0
−0.5
−1.0
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER


1/2PTP: DELSTAB - HDG TRU
(Flight 100 Derived Parameters)
15
10
5
9
8
7
6
5
4
3
2
1
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
DELSTAB

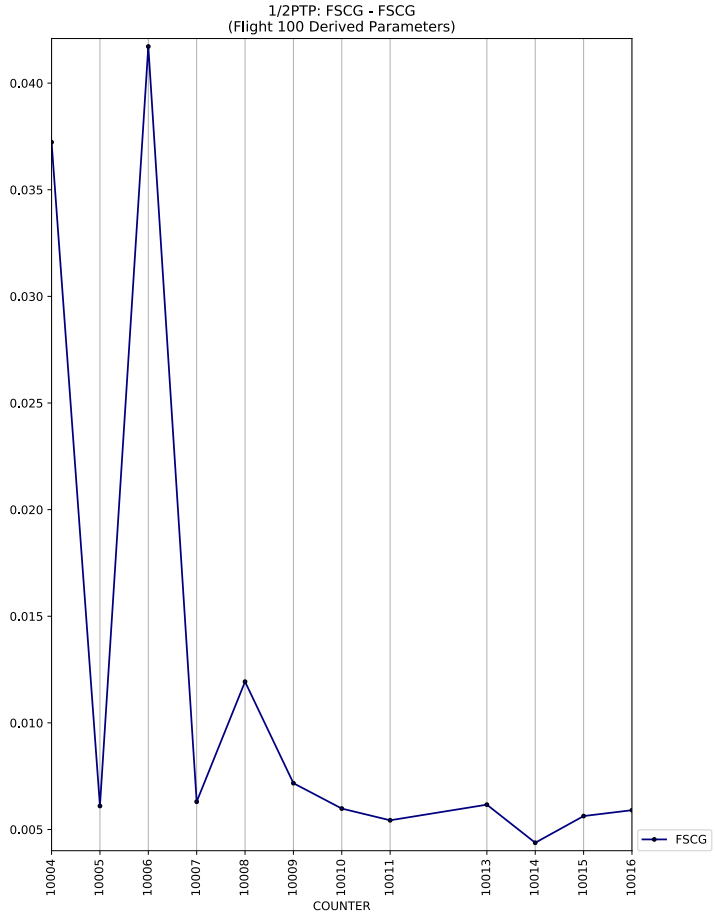

MEAN: DELTAB - THETA
(Flight 100 Derived Parameters)
1.02
1.00
0.98
0.96
0.94
0.92
0.90
0.88
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER


1/2PTP: DELTAB - THETA
(Flight 100 Derived Parameters)
0.0035
0.0030
0.0025
0.0020
0.0015
0.0010
0.0005
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
DELTAB
SIGMAB
THETA

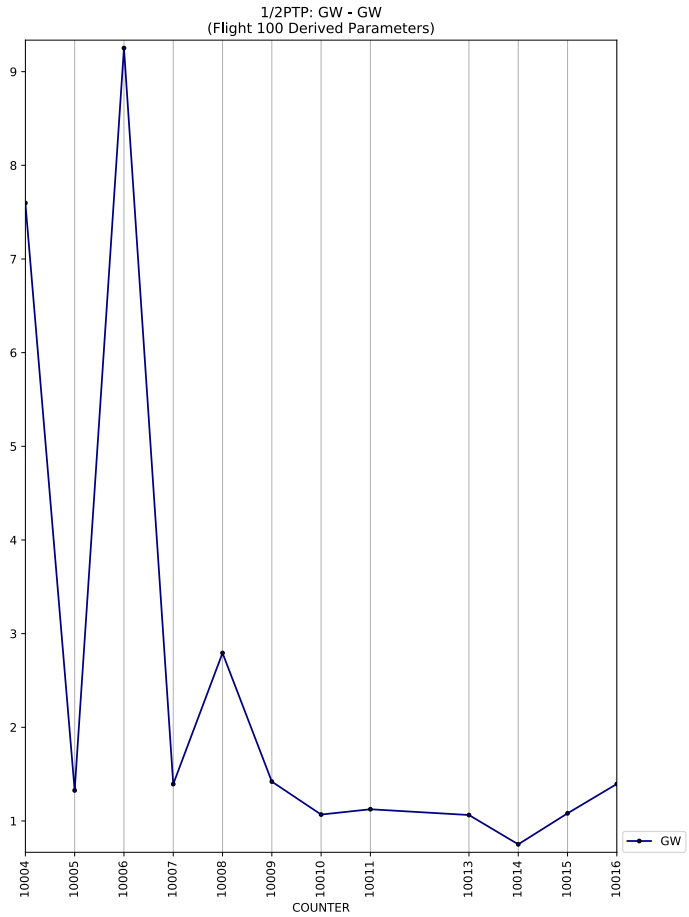

MEAN: EQ1C - EQ2C
(Flight 100 Derived Parameters)
240
220
200
180
160
140
120
100
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

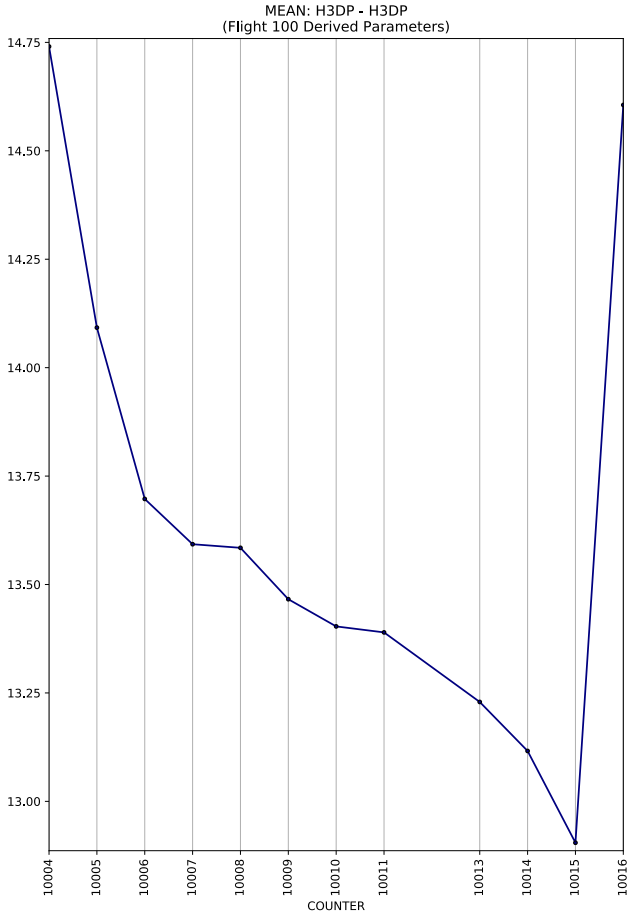

1/2PTP: EQ1C - EQ2C
(Flight 100 Derived Parameters)
20.0
17.5
15.0
12.5
10.0
7.5
5.0
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
EQ1C
EQ2C

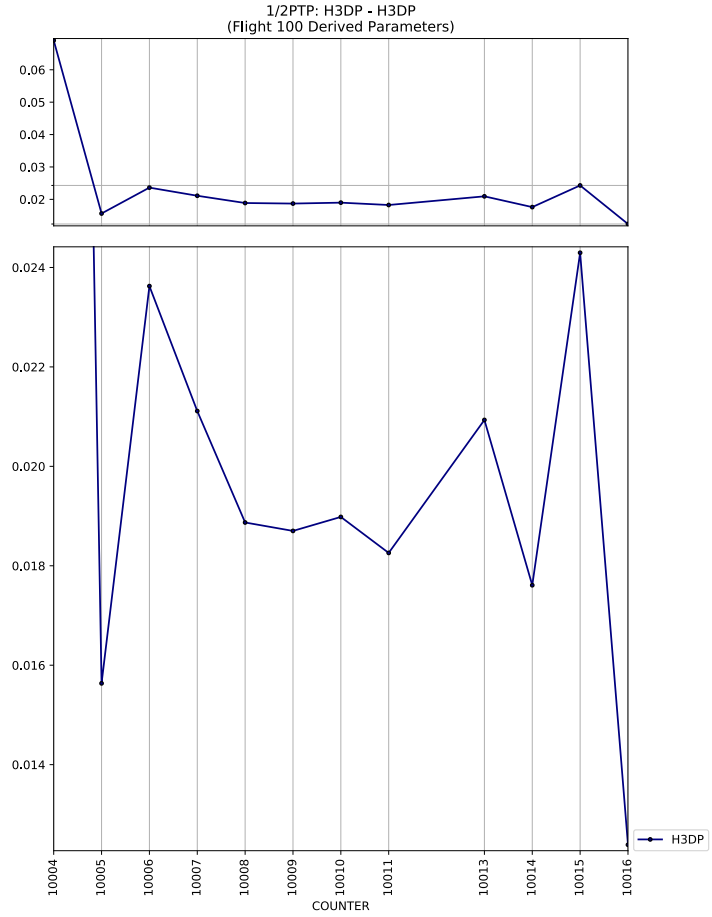
MEAN: FSCG - FSCG
(Flight 100 Derived Parameters)
361
360
359
358
357
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

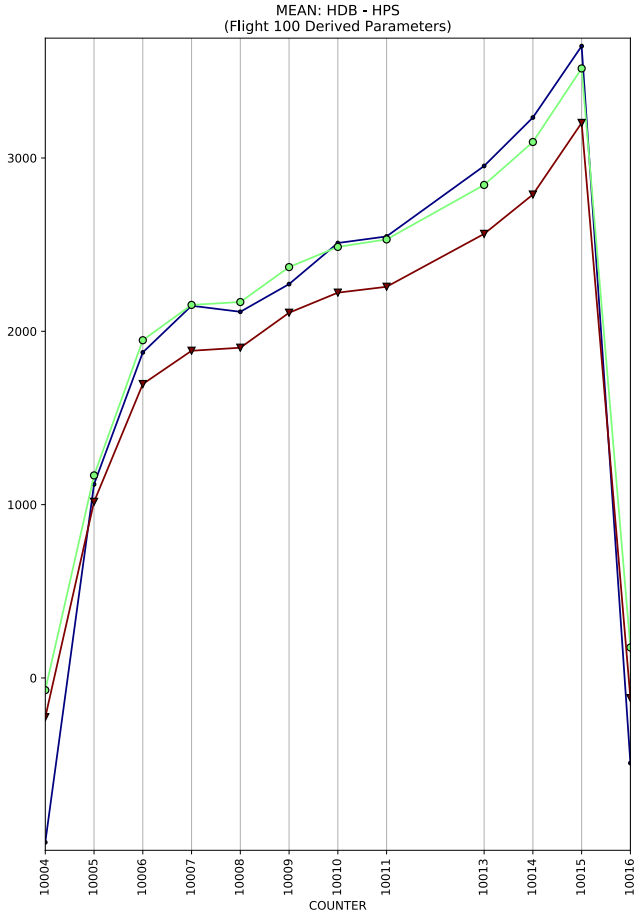

1/2PTP: FSCG - FSCG
(Flight 100 Derived Parameters)
0.040
0.035
0.030
0.025
0.020
0.015
0.010
0.005
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
FSCG

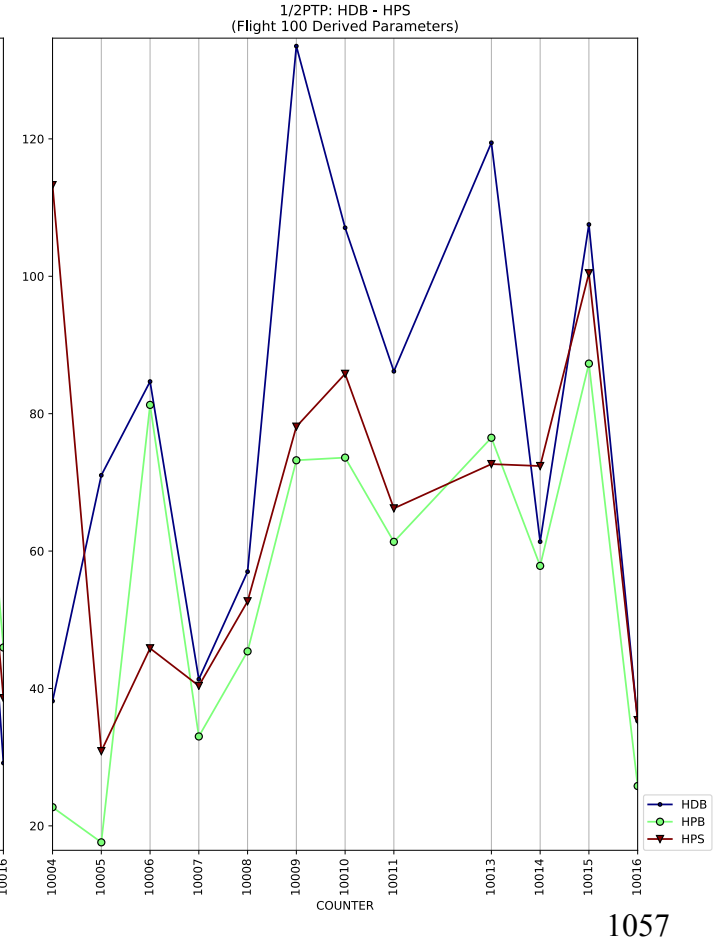
MEAN: GW - GW
(Flight 100 Derived Parameters)
15000
14800
14600
14400
14200
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

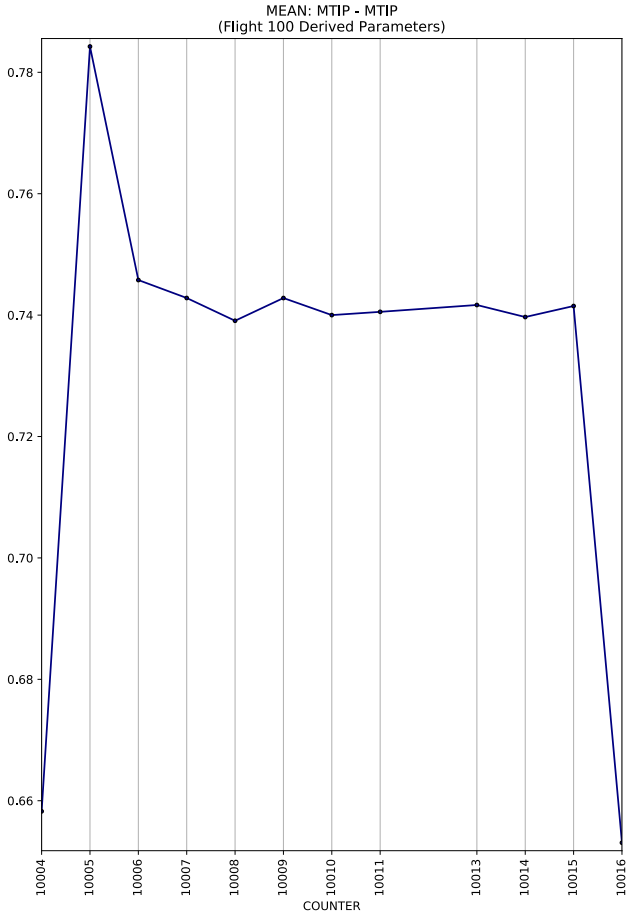

1/2PTP: GW - GW
(Flight 100 Derived Parameters)
9
8
7
6
5
4
3
2
1
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
GW

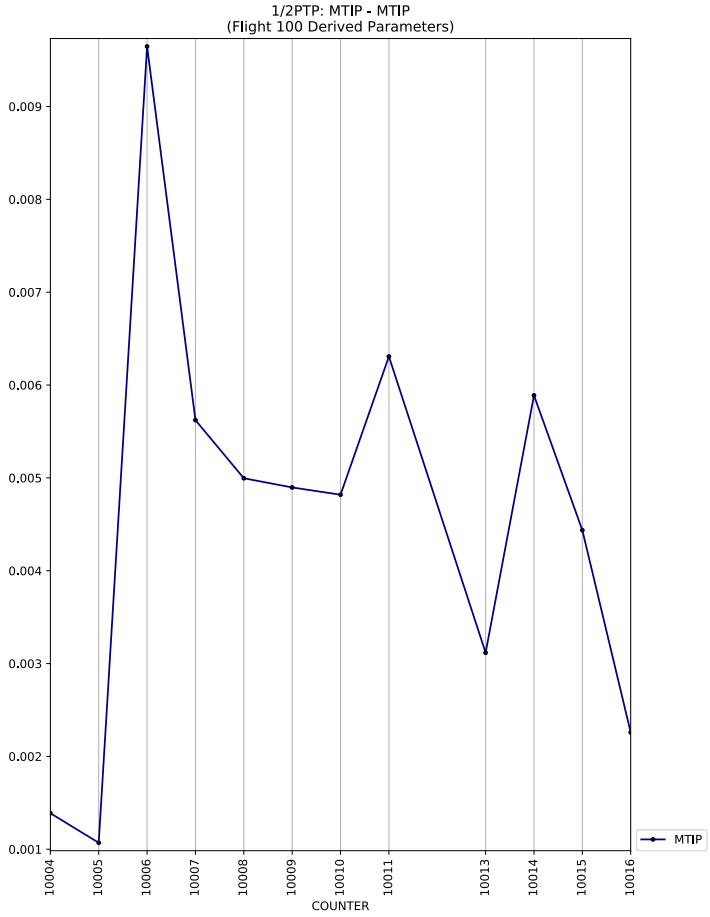

MEAN: H3DP - H3DP
(Flight 100 Derived Parameters)
14.75
14.50
14.25
14.00
13.75
13.50
13.25
13.00
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

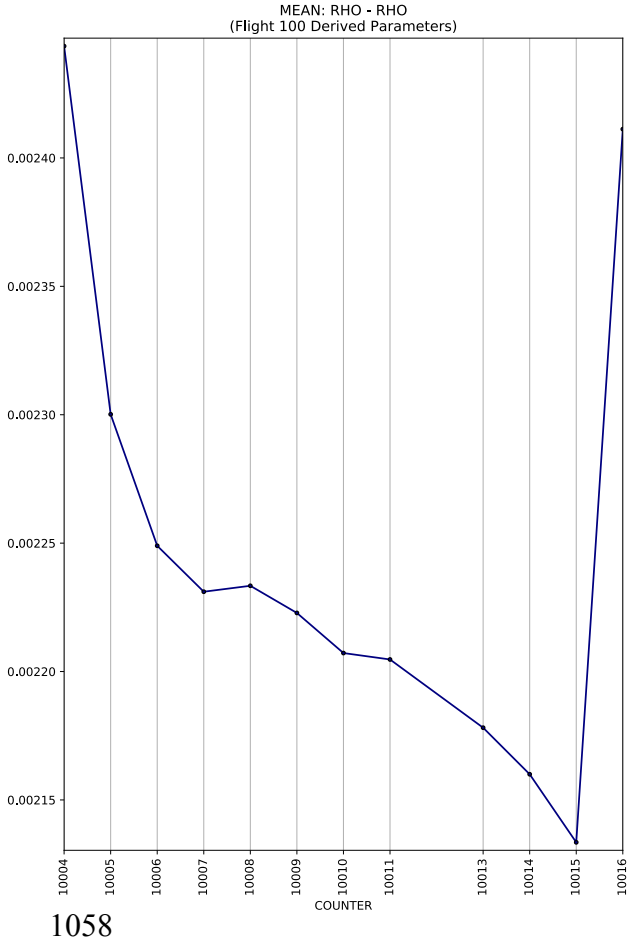

1/2PTP: H3DP - H3DP
(Flight 100 Derived Parameters)
0.06
0.05
0.04
0.03
0.02
0.024
0.022
0.020
0.018
0.016
0.014
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
H3DP

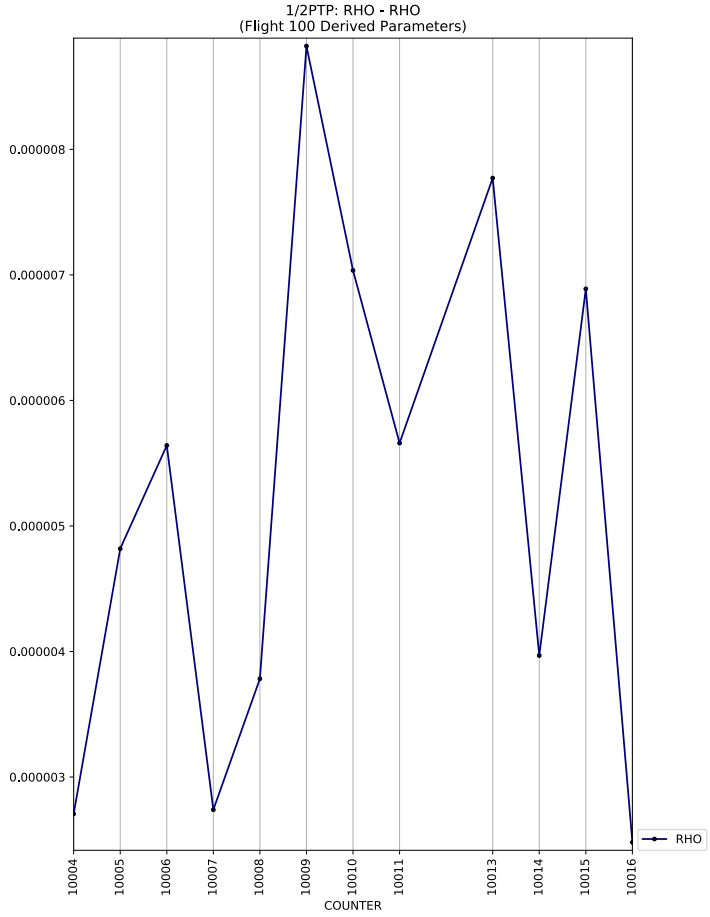

MEAN: HDB - HPS
(Flight 100 Derived Parameters)
3000
2000
1000
0
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

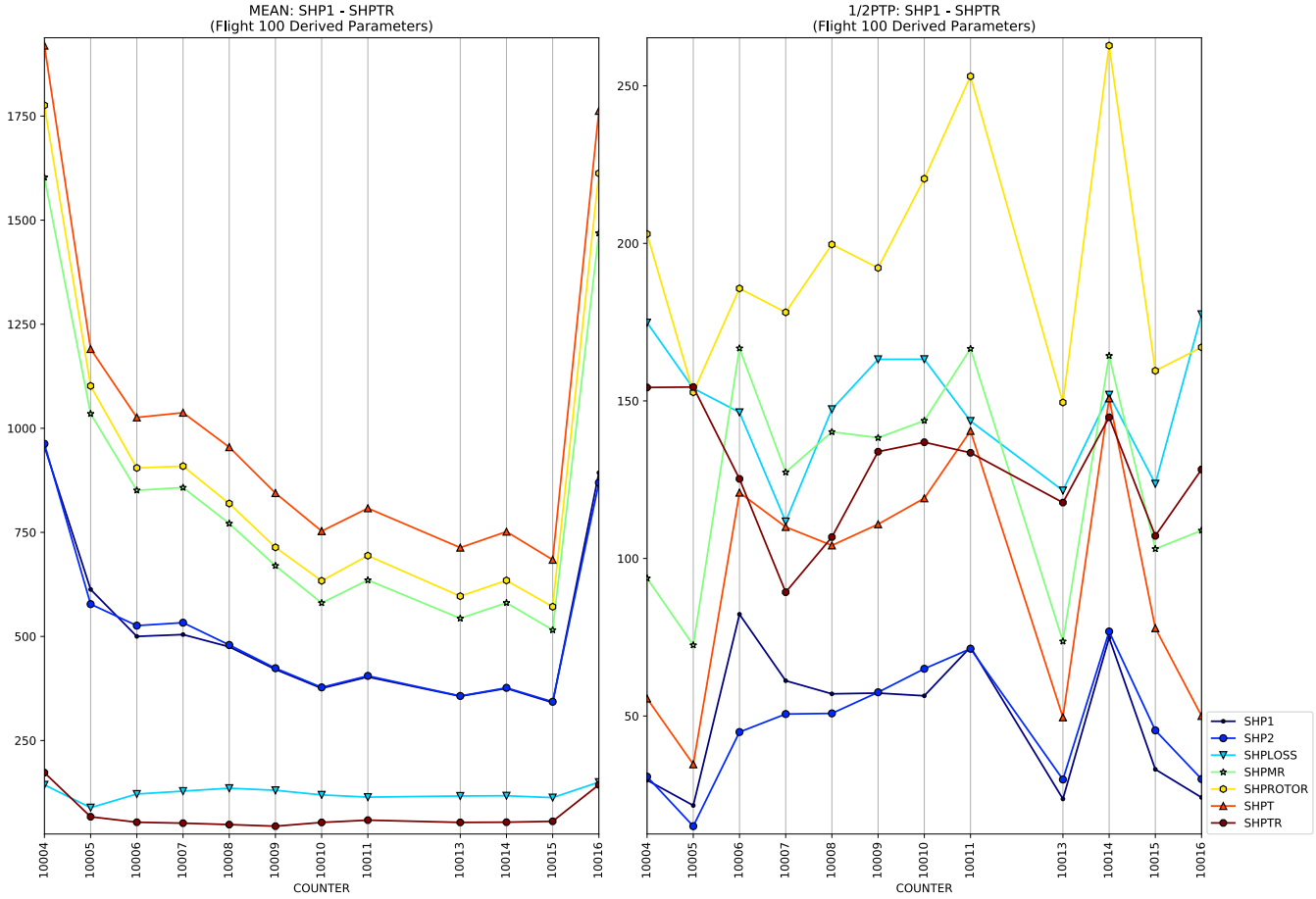

1/2PTP: HDB - HPS
(Flight 100 Derived Parameters)
120
100
80
60
40
20
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
HDB
HPB
HPS


MEAN: MTIP - MTIP
(Flight 100 Derived Parameters)
0.78
0.76
0.74
0.72
0.70
0.68
0.66
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

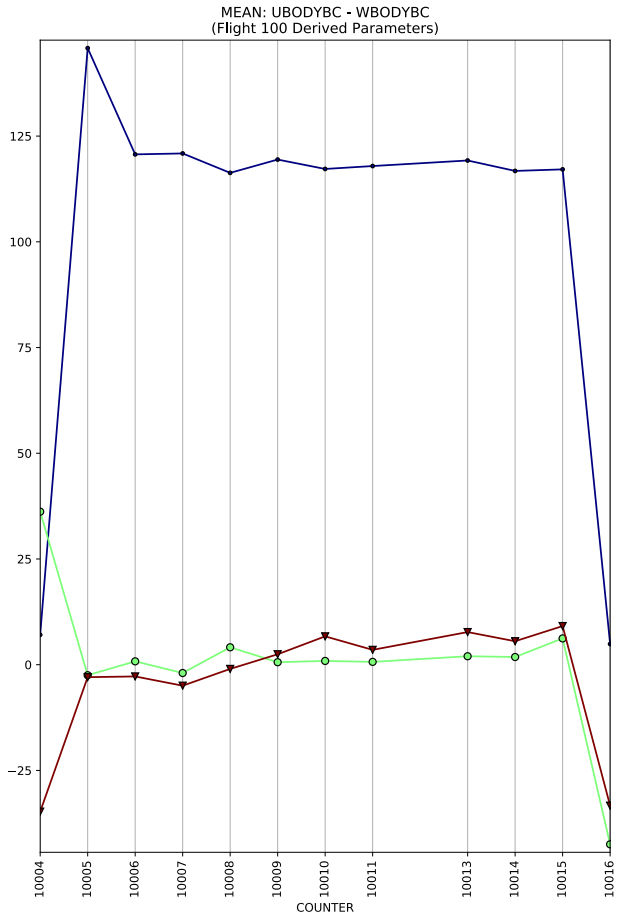

1/2PTP: MTIP - MTIP
(Flight 100 Derived Parameters)
0.009
0.008
0.007
0.006
0.005
0.004
0.003
0.002
0.001
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
MTIP

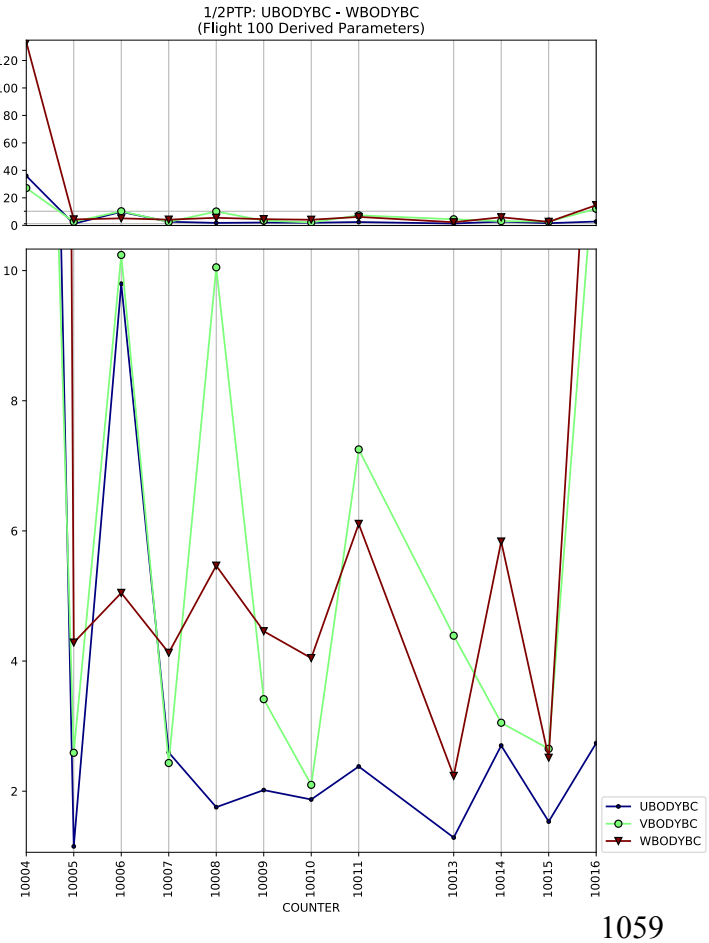

MEAN: RHO - RHO
(Flight 100 Derived Parameters)
0.00240
0.00235
0.00230
0.00225
0.00220
0.00215
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

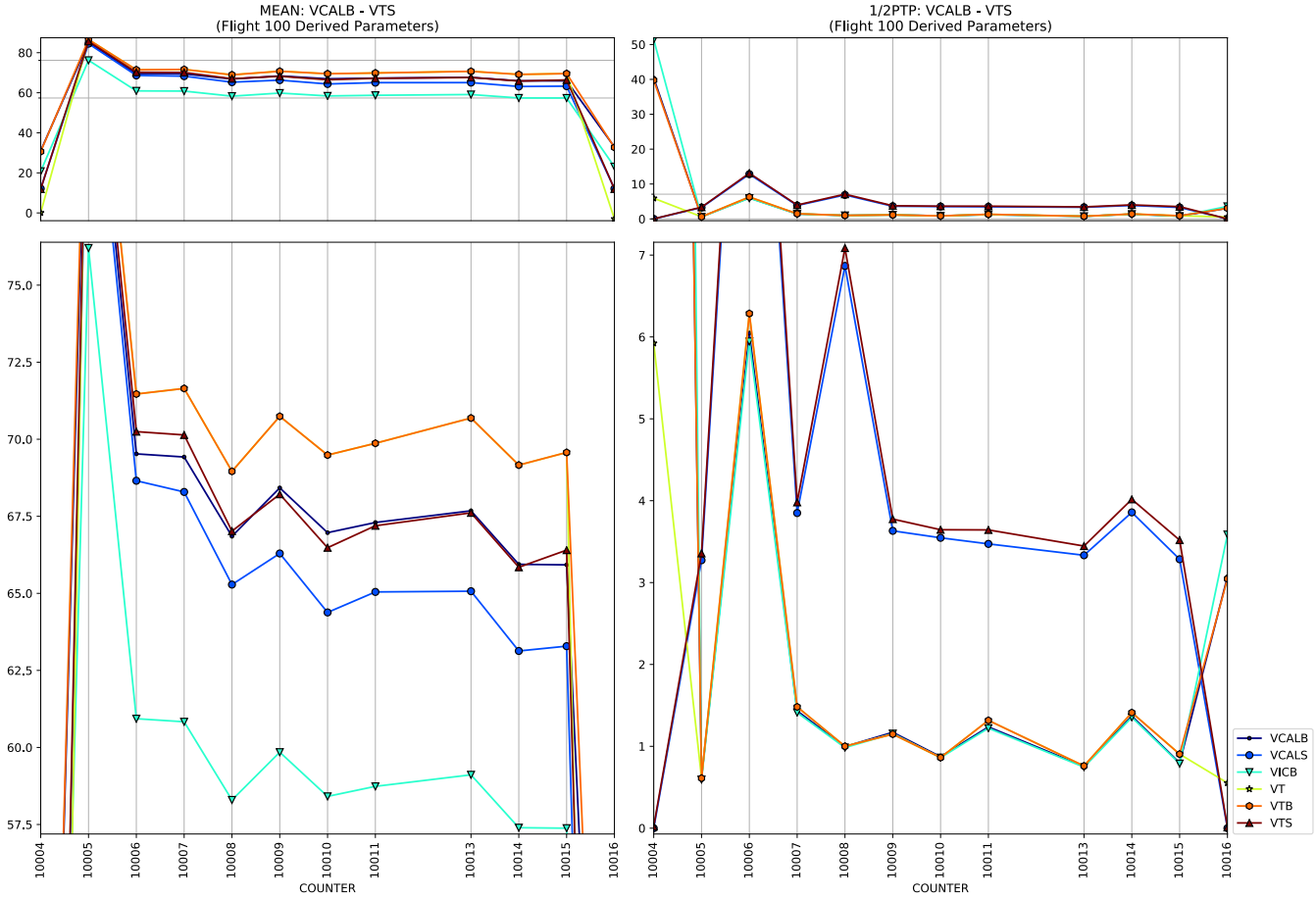

1/2PTP: RHO - RHO
(Flight 100 Derived Parameters)
0.000008
0.000007
0.000006
0.000005
0.000004
0.000003
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
RHO

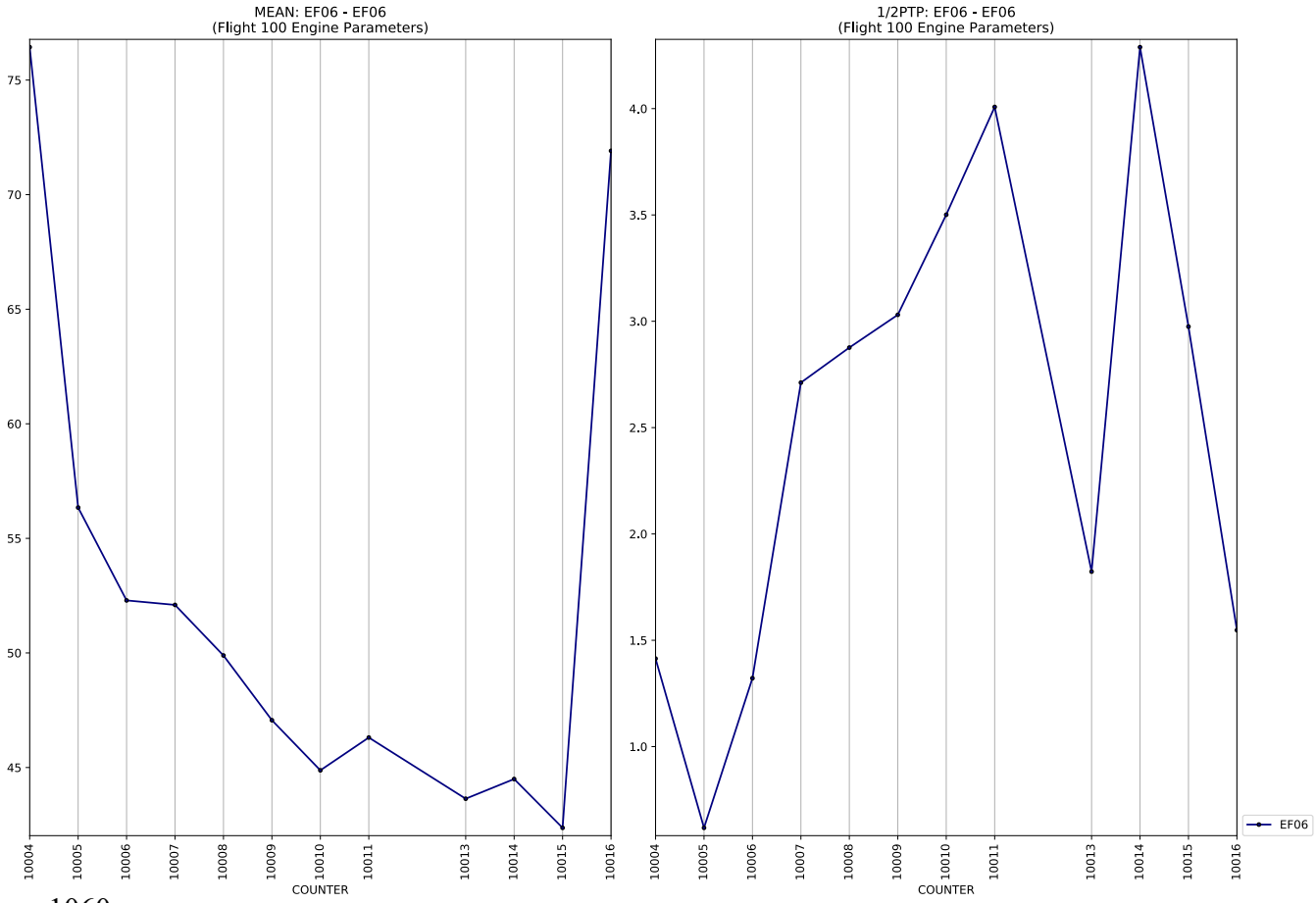

MEAN: SHP1 - SHPTR
(Flight 100 Derived Parameters)
1750
1500
1250
1000
750
500
250
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

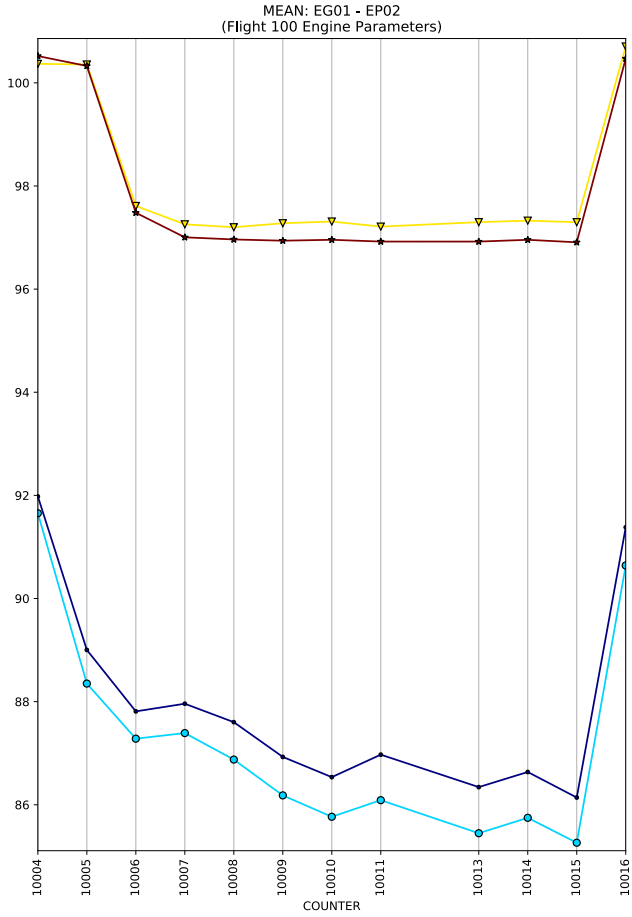
1/2PTP: SHP1 - SHPTR
(Flight 100 Derived Parameters)
250
200
150
100
50
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

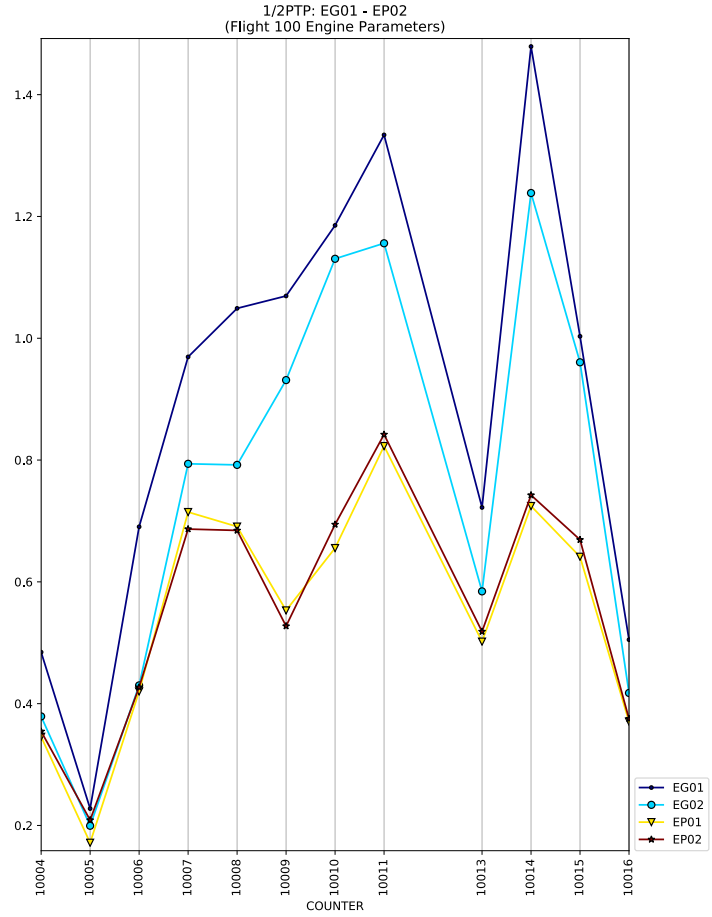

MEAN: UBODYBC - WBODYBC
(Flight 100 Derived Parameters)
125
100
75
50
25
0
−25
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

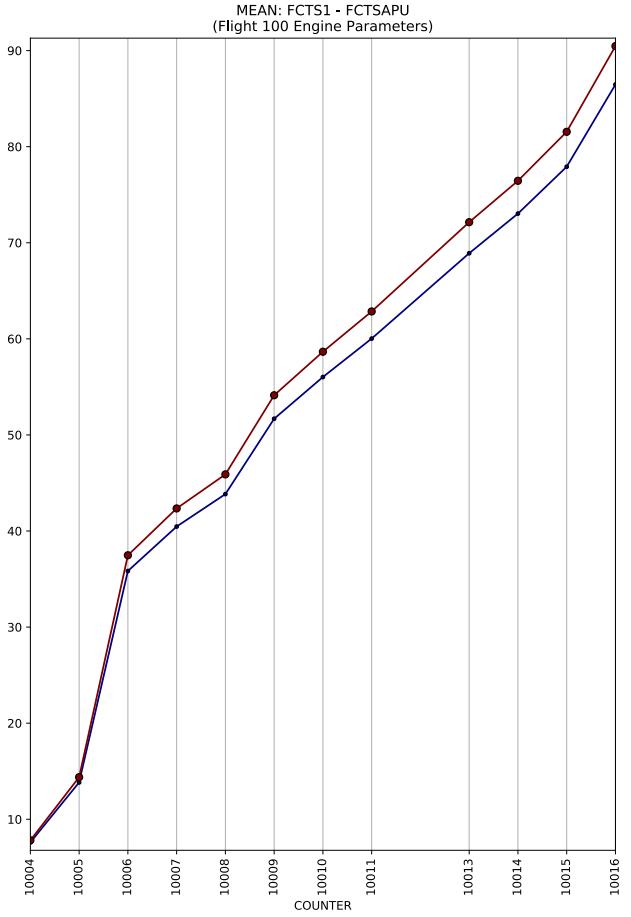

1/2PTP: UBODYBC - WBODYBC
(Flight 100 Derived Parameters)
120
100
80
60
40
20
0
10
8
6
4
2
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
UBODYBC
VBODYBC
WBODYBC

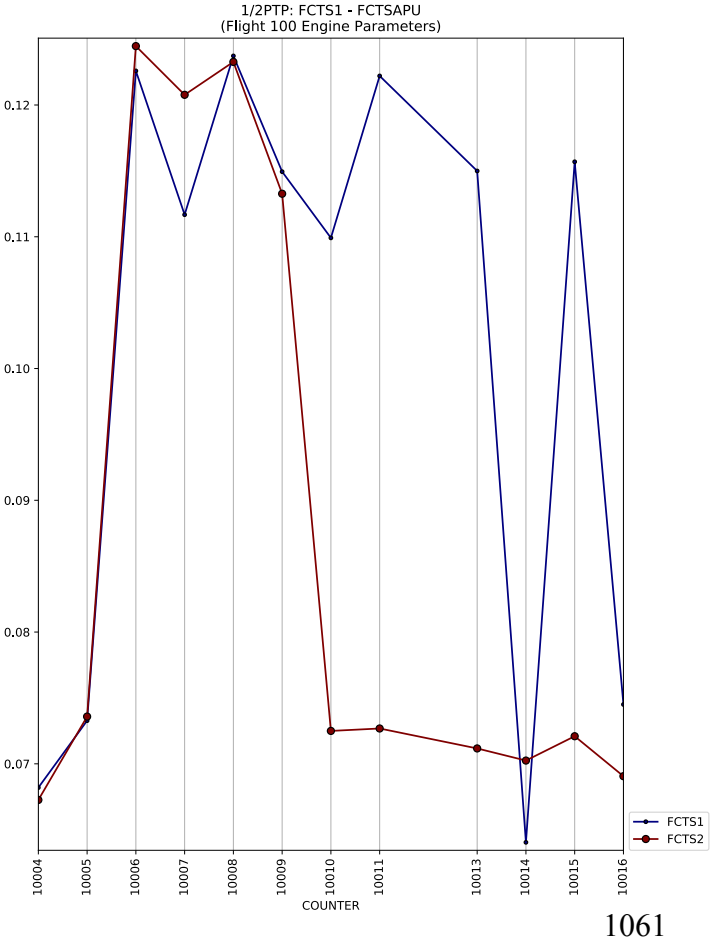

MEAN: VCALB - VTS
(Flight 100 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 100 Derived Parameters)
COUNTER
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

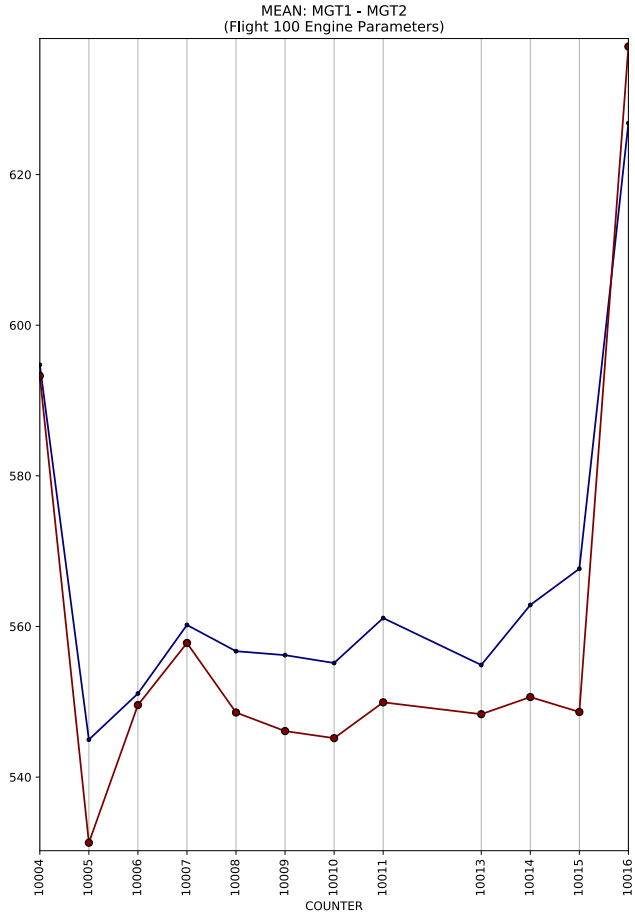

MEAN: EF06 - EF06
(Flight 100 Engine Parameters)
1/2PTP: EF06 - EF06
(Flight 100 Engine Parameters)
COUNTER
COUNTER
EF06


MEAN: EG01 - EP02
(Flight 100 Engine Parameters)
COUNTER

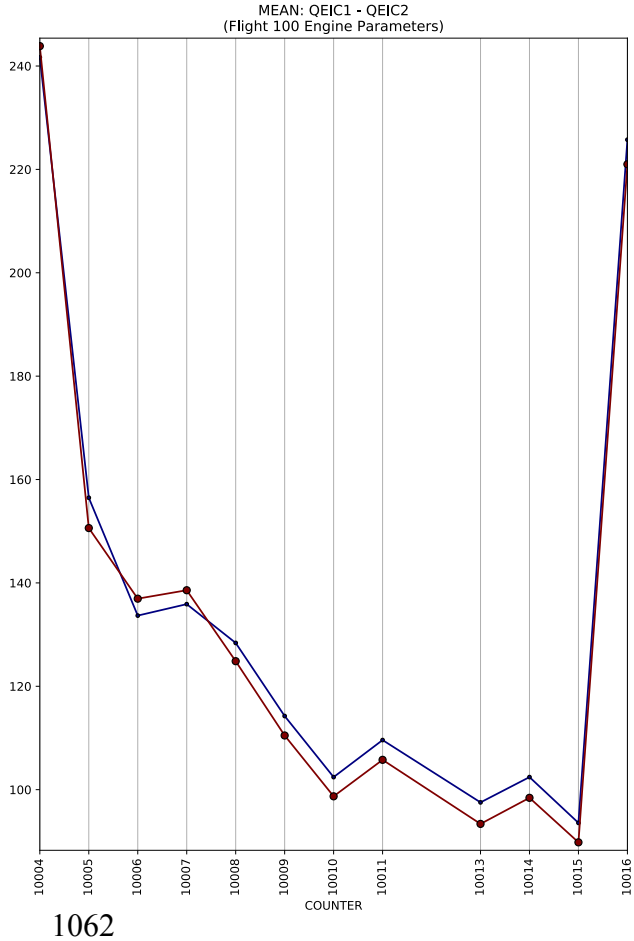

1/2PTP: EG01 - EP02
(Flight 100 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02

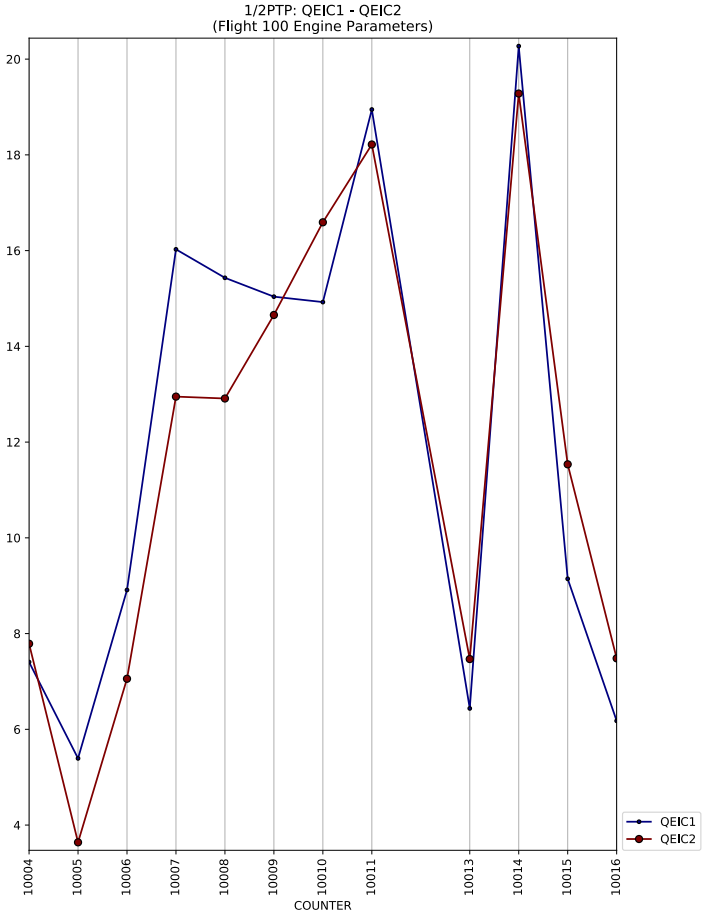

MEAN: FCTS1 - FCTSAPU
(Flight 100 Engine Parameters)
COUNTER

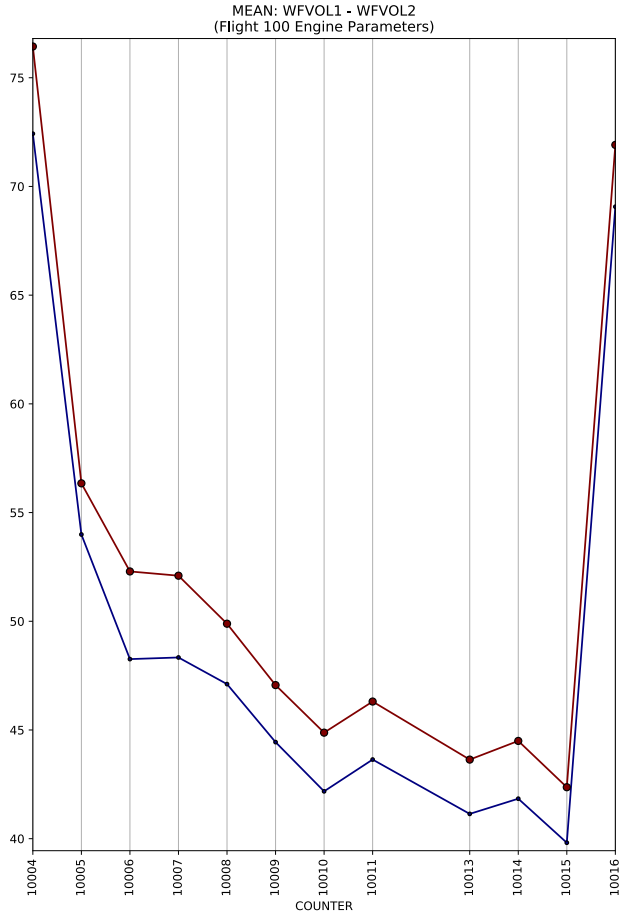

1/2PTP: FCTS1 - FCTSAPU
(Flight 100 Engine Parameters)
COUNTER
FCTS1
FCTS2

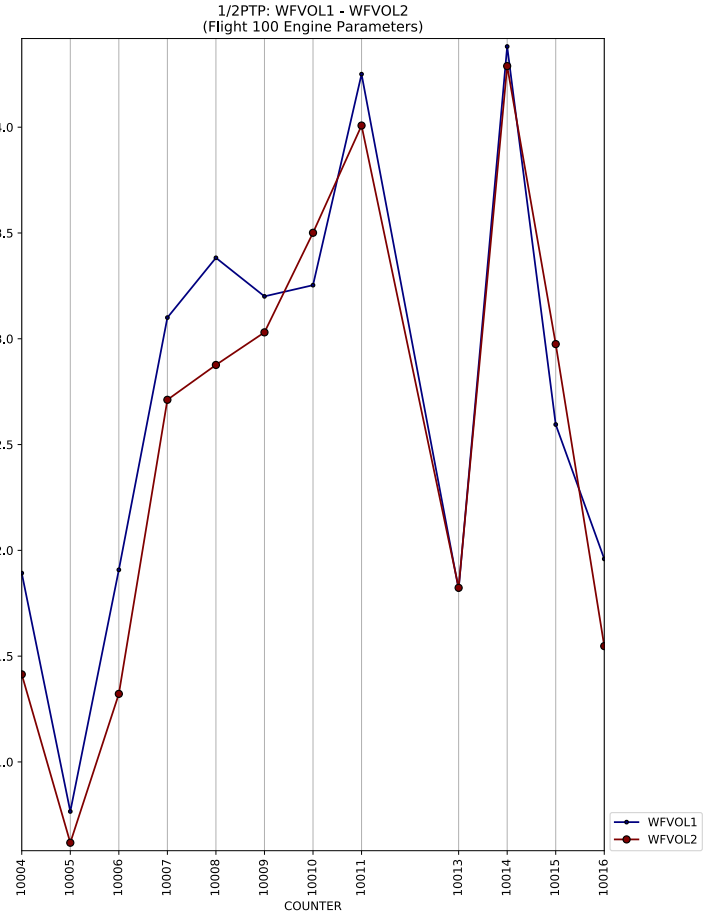

MEAN: MGT1 - MGT2
(Flight 100 Engine Parameters)
620
600
580
560
540
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

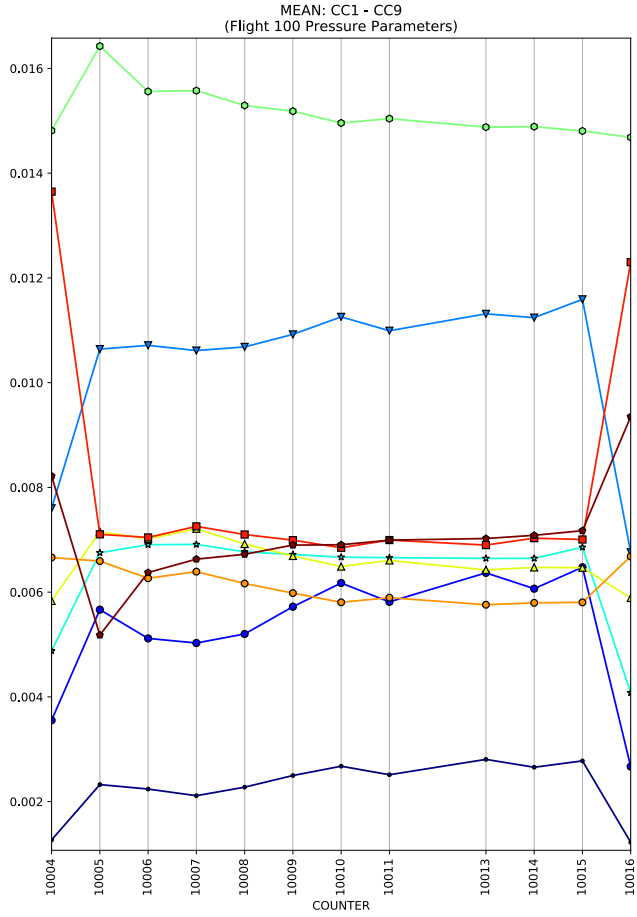
1/2PTP: MGT1 - MGT2
(Flight 100 Engine Parameters)
13
12
11
10
9
8
7
6
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
MGT1
MGT2

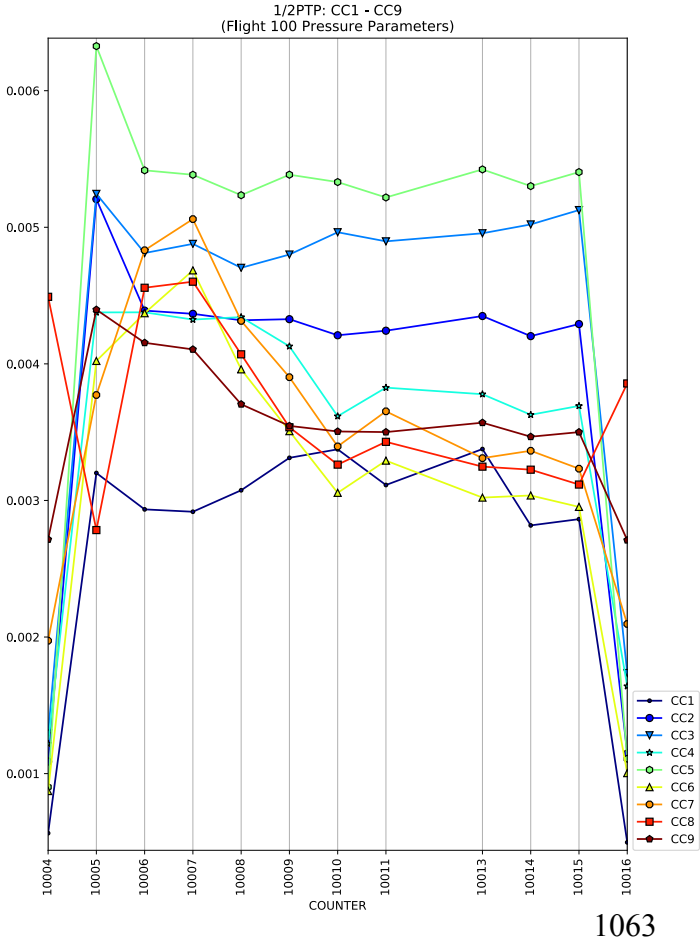

MEAN: QEIC1 - QEIC2
(Flight 100 Engine Parameters)
240
220
200
180
160
140
120
100
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

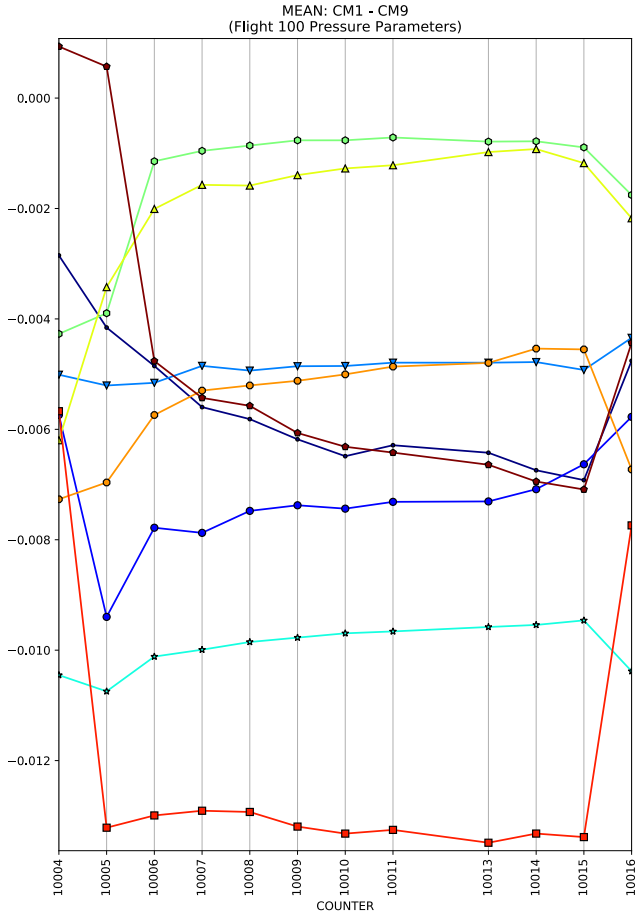

1/2PTP: QEIC1 - QEIC2
(Flight 100 Engine Parameters)
20
18
16
14
12
10
8
6
4
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
QEIC1
QEIC2

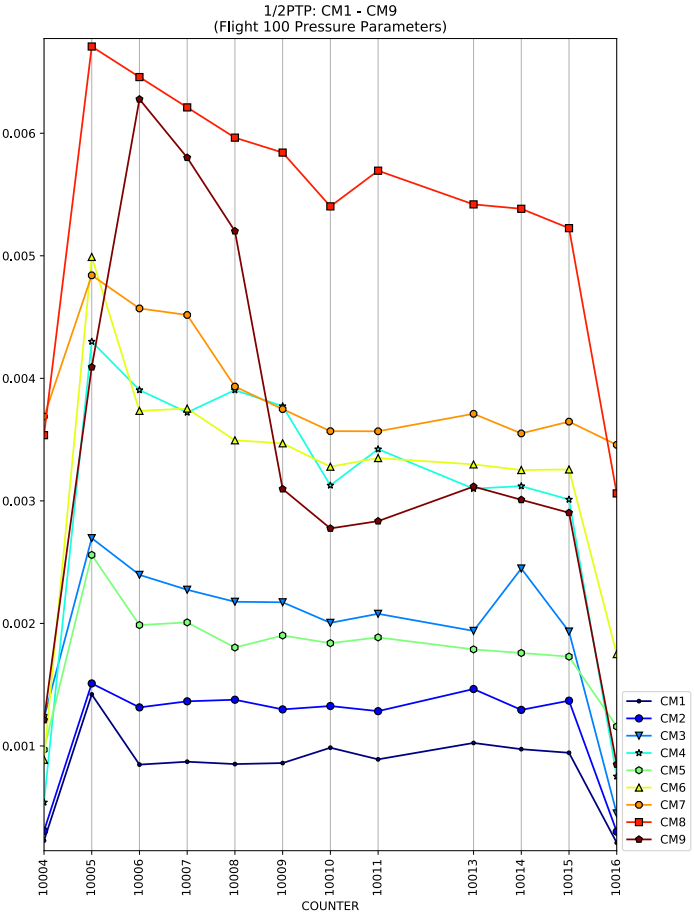

MEAN: WFVOL1 - WFVOL2
(Flight 100 Engine Parameters)
COUNTER

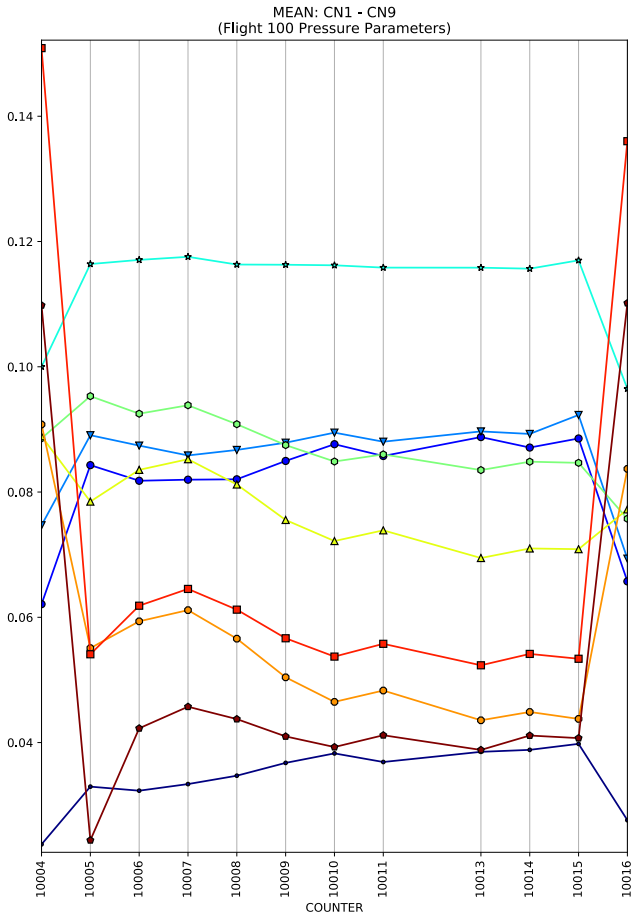

1/2PTP: WFVOL1 - WFVOL2
(Flight 100 Engine Parameters)
COUNTER
WFVOL1
WFVOL2

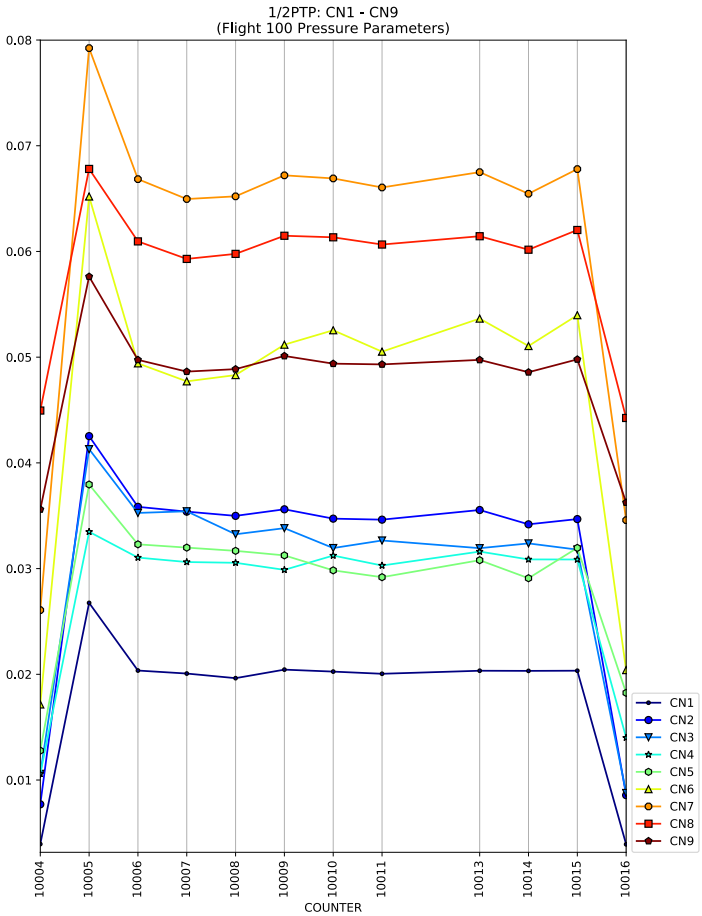

MEAN: CC1 - CC9
(Flight 100 Pressure Parameters)
COUNTER

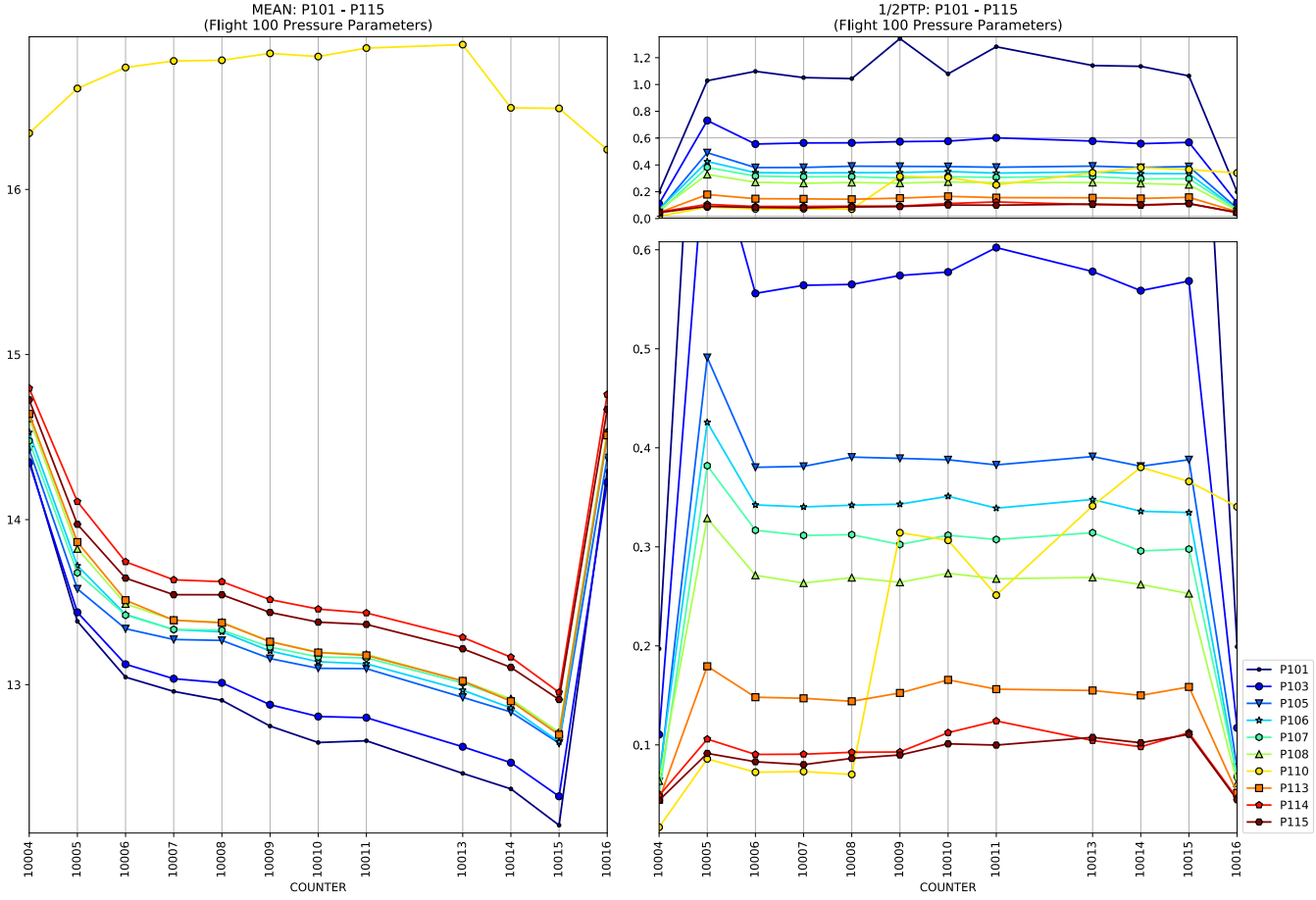

1/2PTP: CC1 - CC9
(Flight 100 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

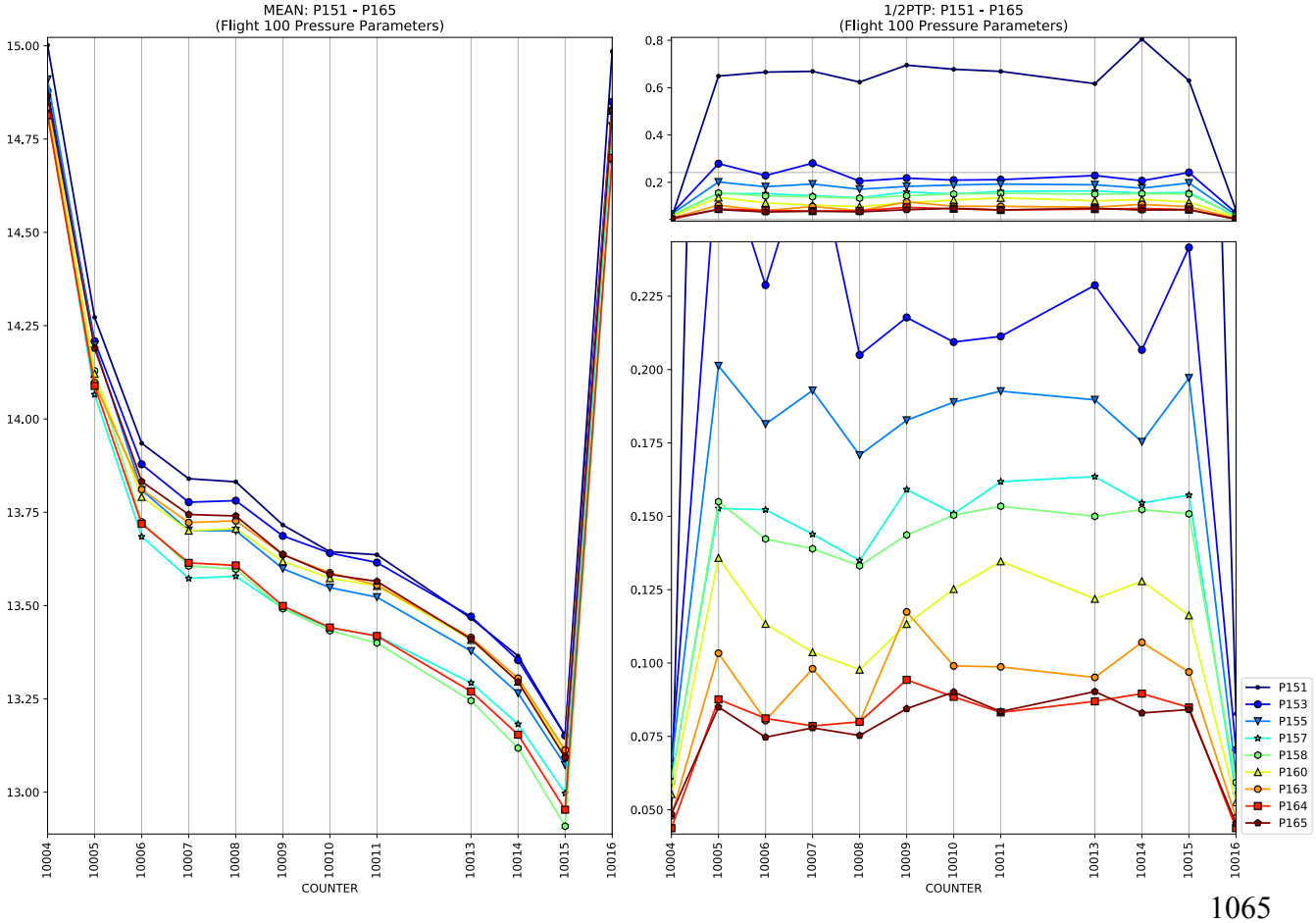

MEAN: CM1 - CM9
(Flight 100 Pressure Parameters)
COUNTER

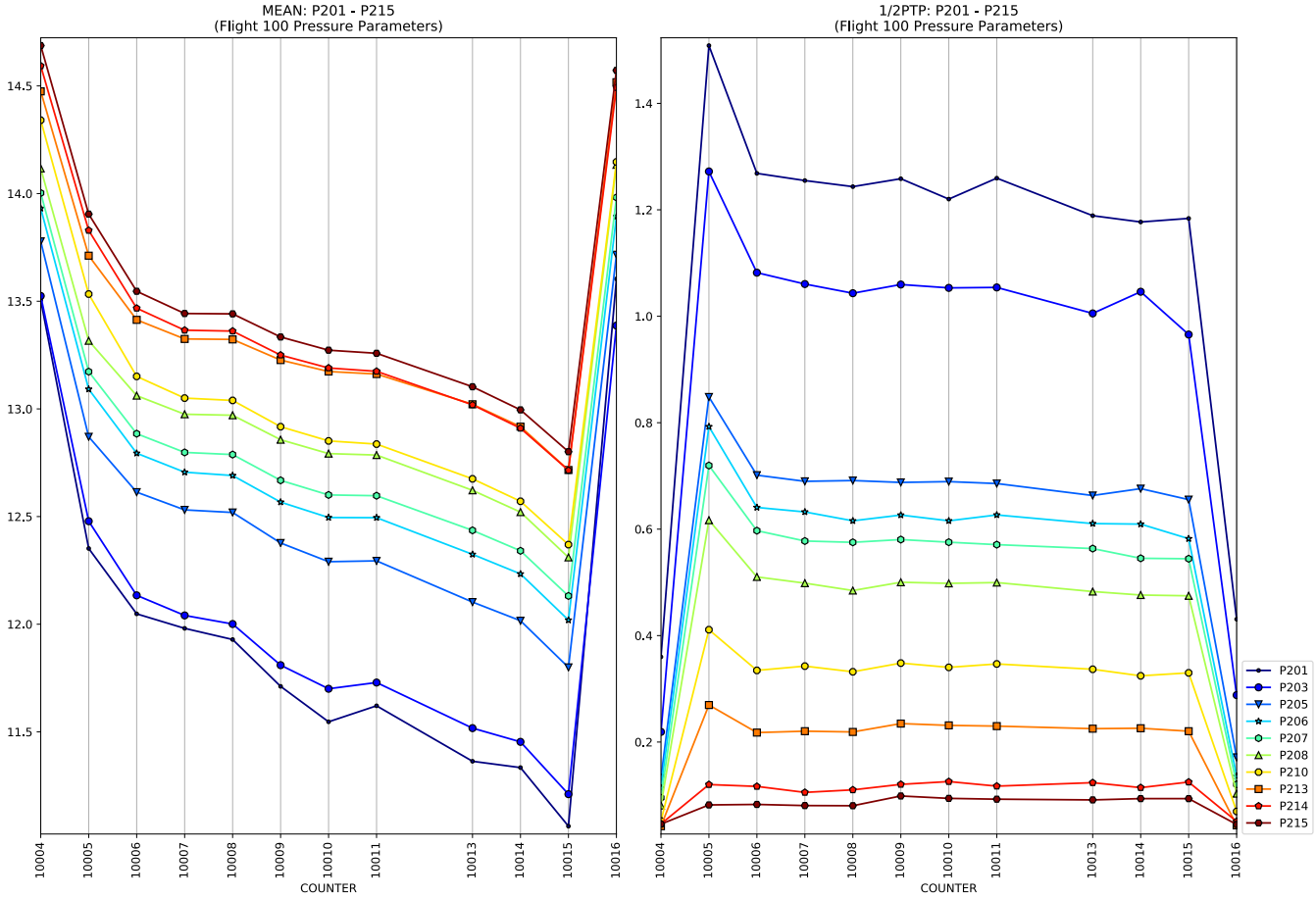

1/2PTP: CM1 - CM9
(Flight 100 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

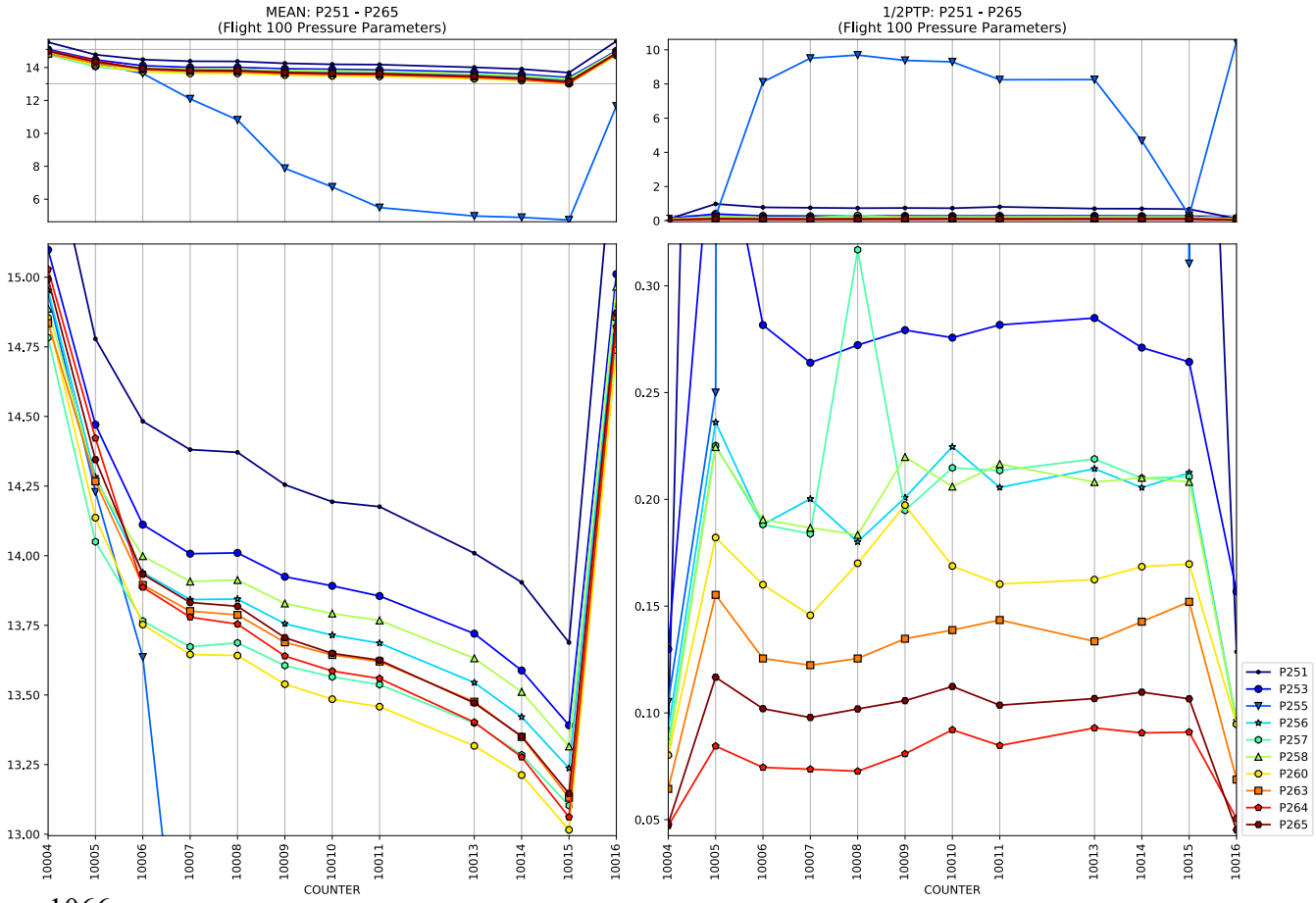

MEAN: CN1 - CN9
(Flight 100 Pressure Parameters)
COUNTER

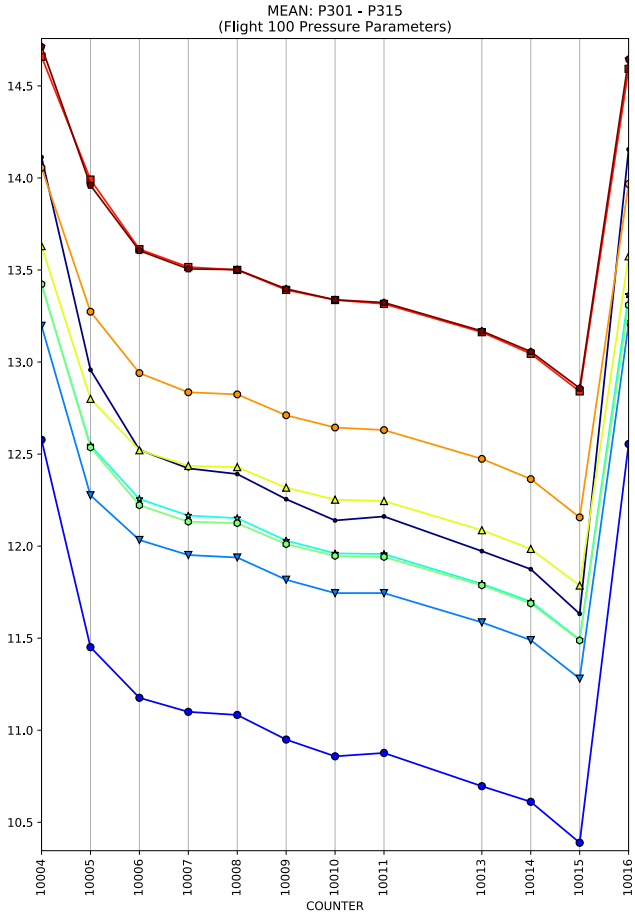

1/2PTP: CN1 - CN9
(Flight 100 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

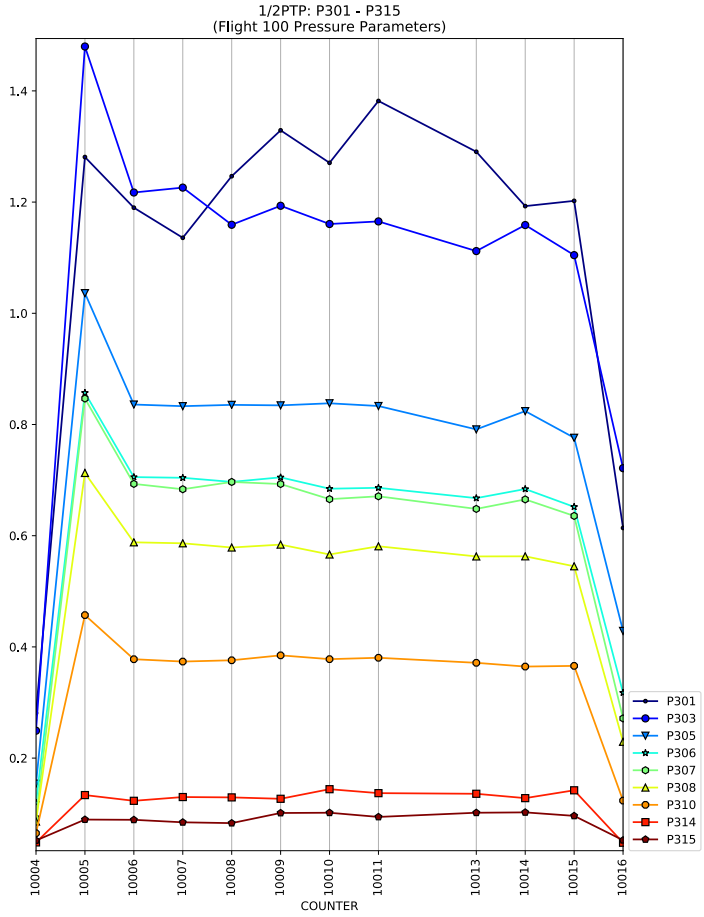

MEAN: P101 - P115
(Flight 100 Pressure Parameters)
1/2PTP: P101 - P115
(Flight 100 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P110
P113
P114
P115

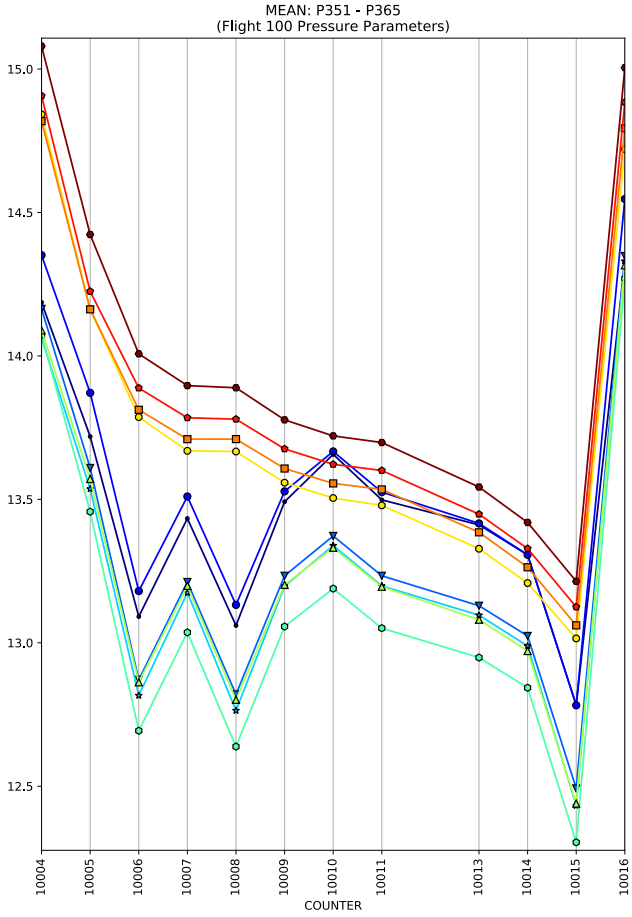

MEAN: P151 - P165
(Flight 100 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 100 Pressure Parameters)
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

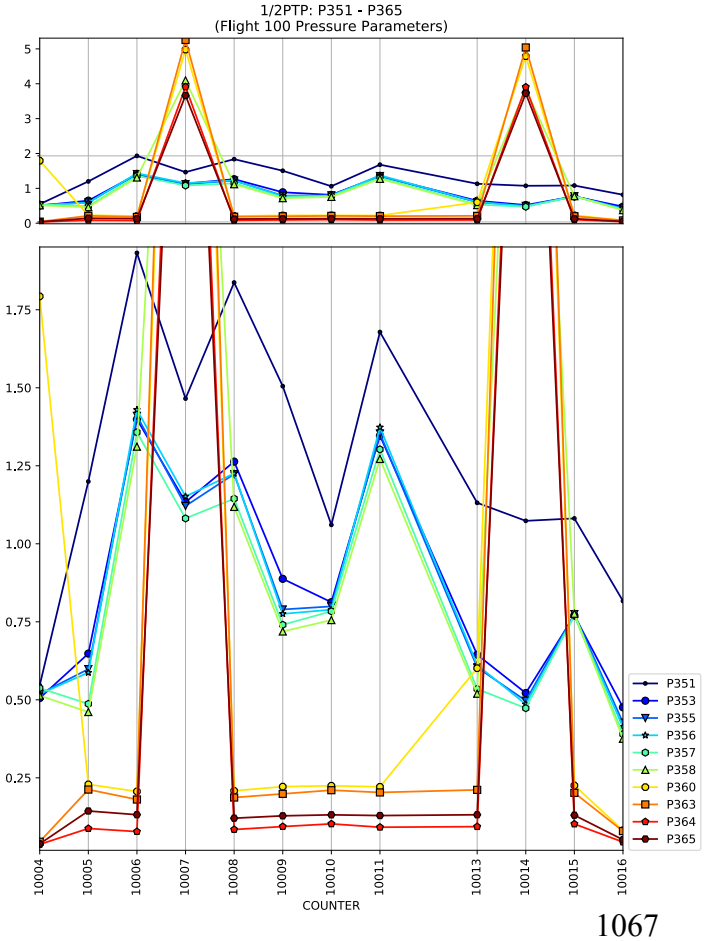

MEAN: P201 - P215
(Flight 100 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 100 Pressure Parameters)
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

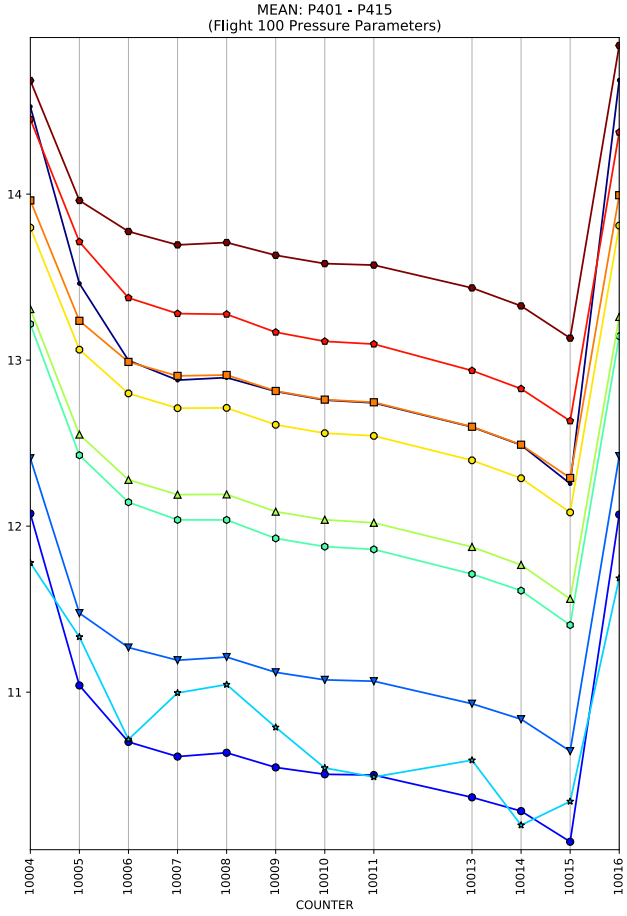

MEAN: P251 - P265
(Flight 100 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 100 Pressure Parameters)
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

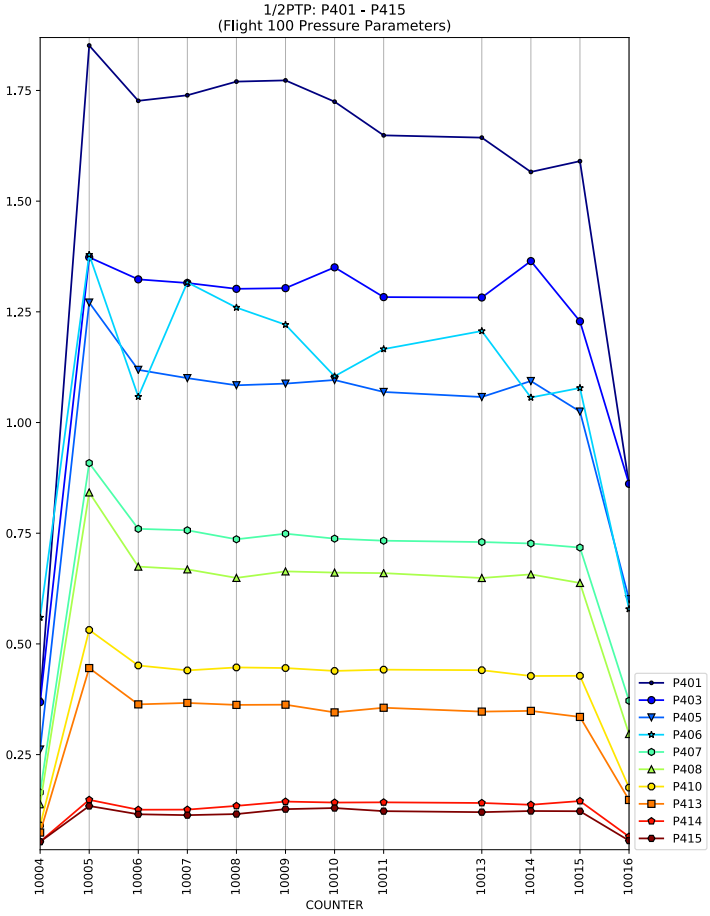

MEAN: P301 - P315
(Flight 100 Pressure Parameters)
COUNTER

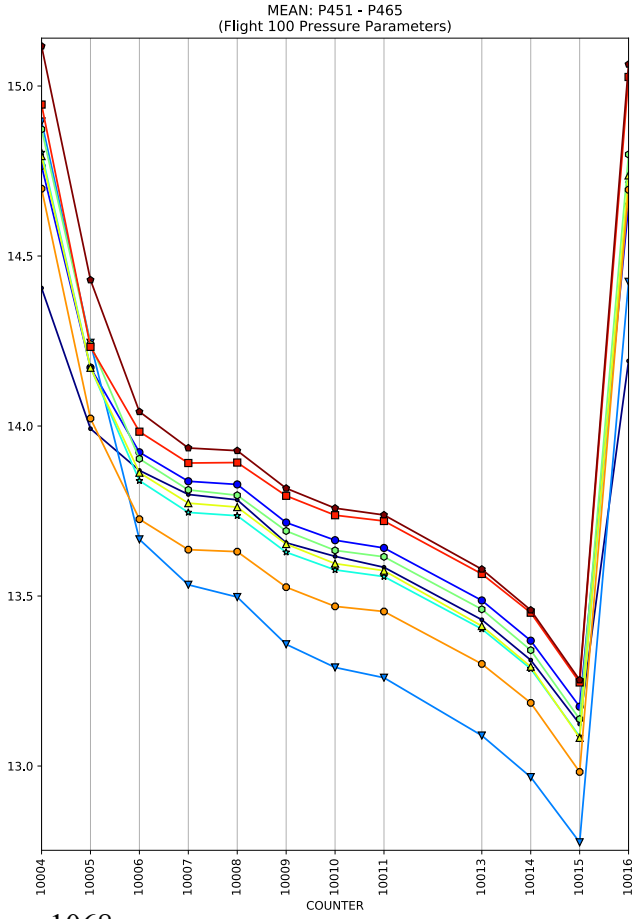

1/2PTP: P301 - P315
(Flight 100 Pressure Parameters)
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

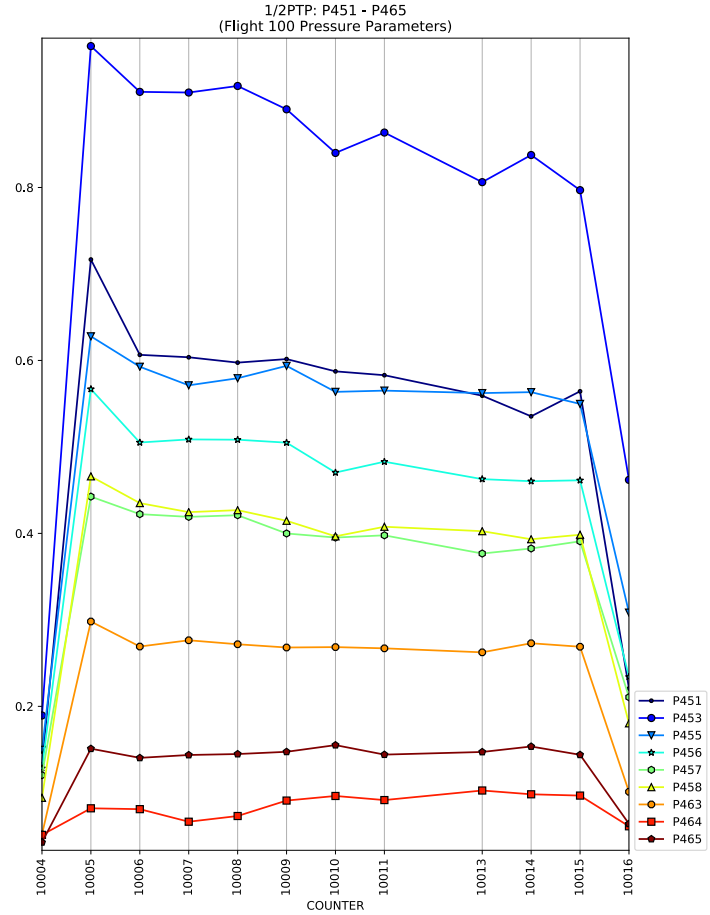

MEAN: P351 - P365
(Flight 100 Pressure Parameters)
COUNTER

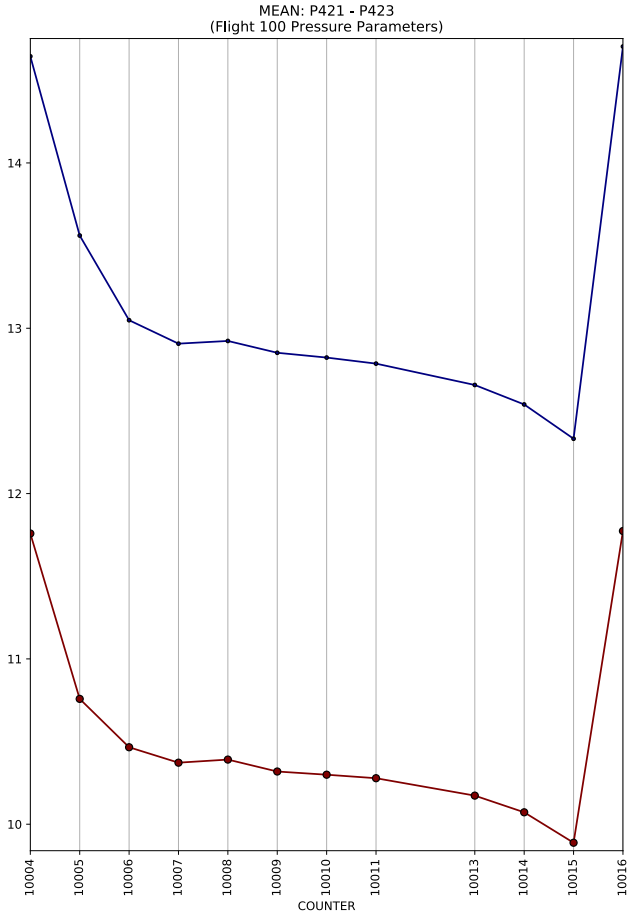

1/2PTP: P351 - P365
(Flight 100 Pressure Parameters)
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

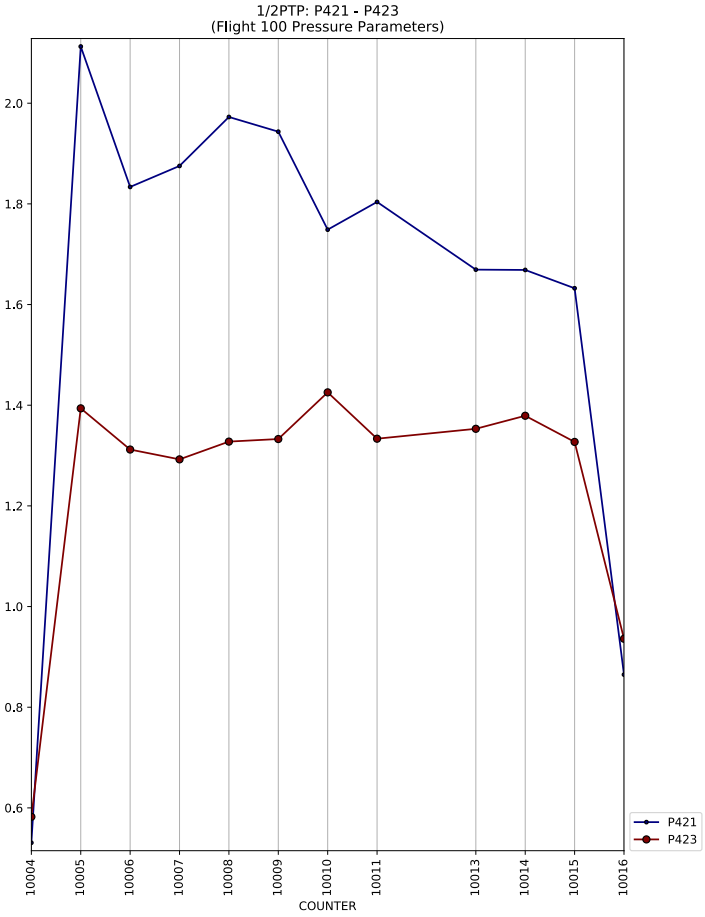

MEAN: P401 - P415
(Flight 100 Pressure Parameters)
14
13
12
11
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

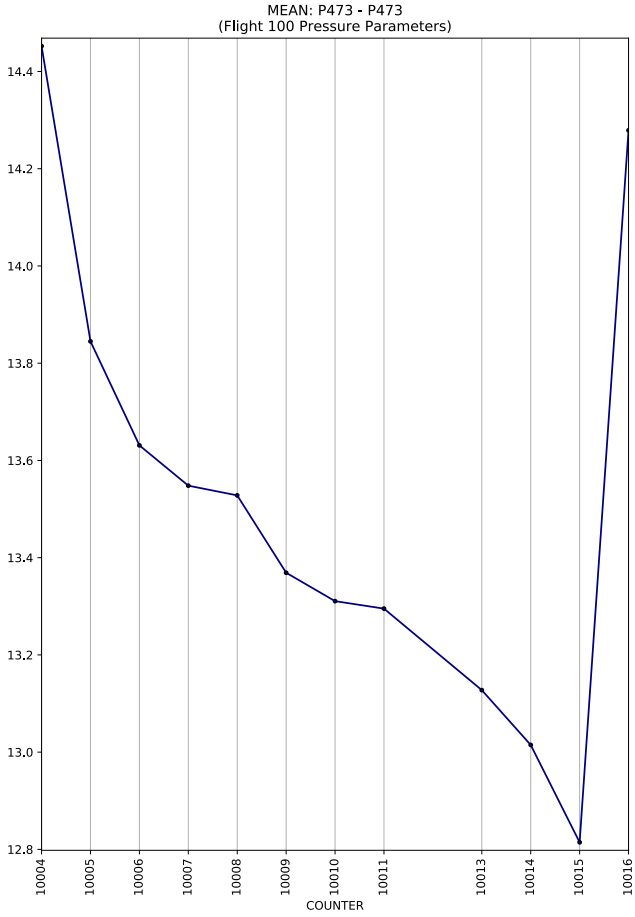

1/2PTP: P401 - P415
(Flight 100 Pressure Parameters)
1.75
1.50
1.25
1.00
0.75
0.50
0.25
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

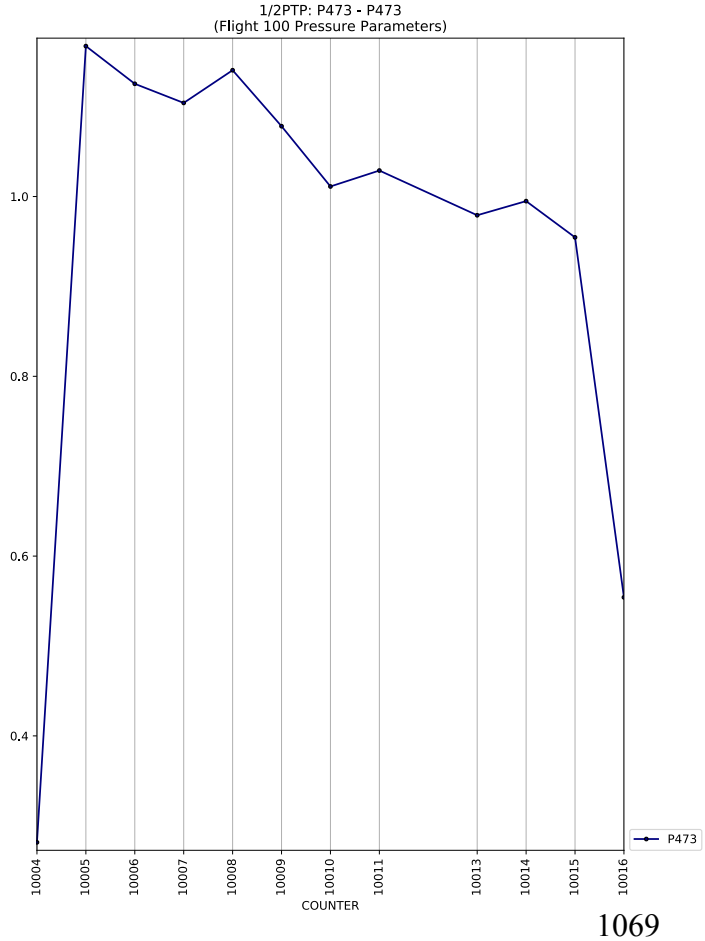

MEAN: P451 - P465
(Flight 100 Pressure Parameters)
15.0
14.5
14.0
13.5
13.0
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

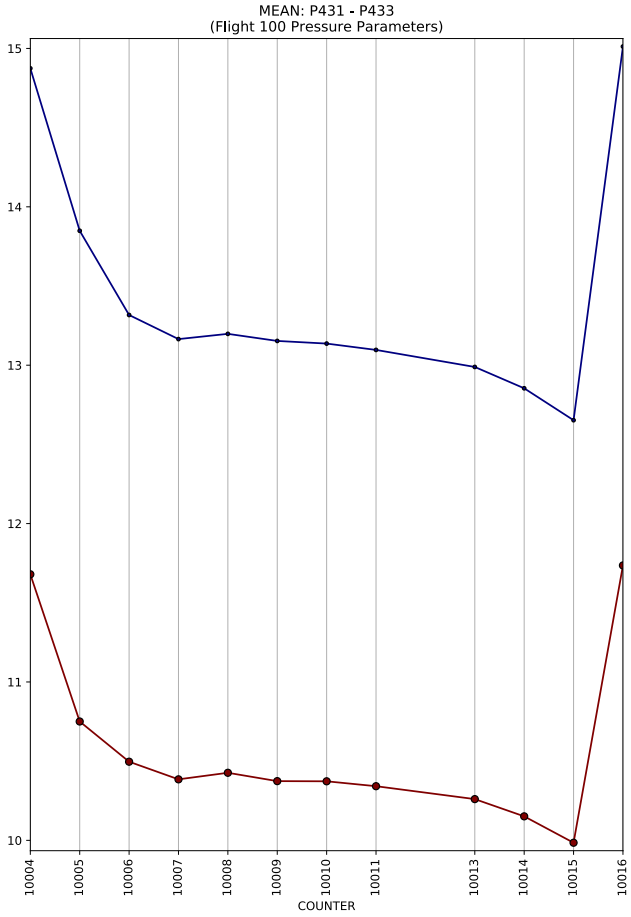

1/2PTP: P451 - P465
(Flight 100 Pressure Parameters)
0.8
0.6
0.4
0.2
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

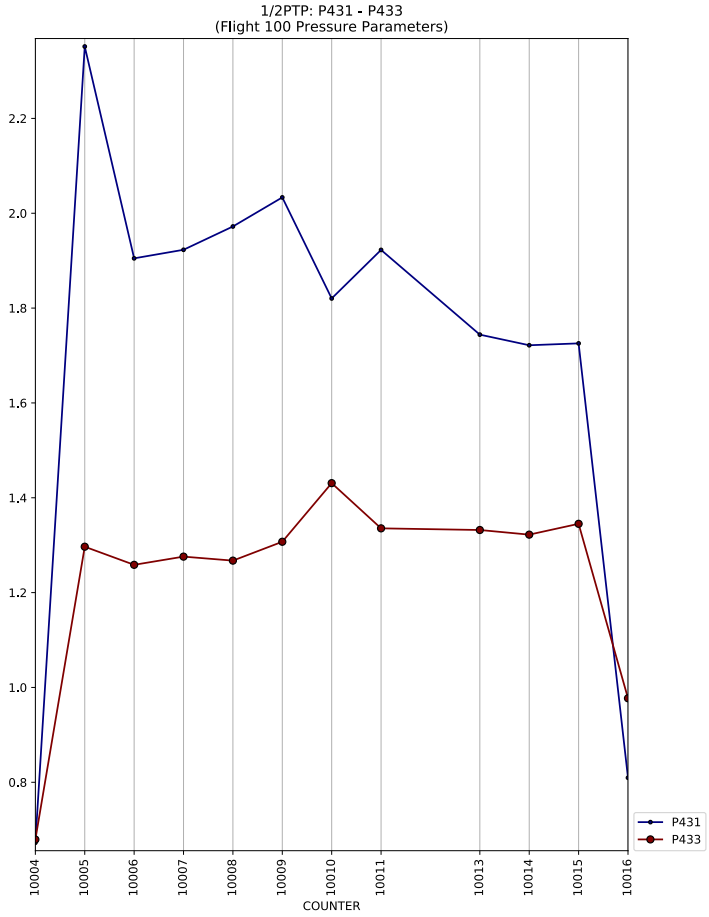

MEAN: P421 - P423
(Flight 100 Pressure Parameters)
14
13
12
11
10
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

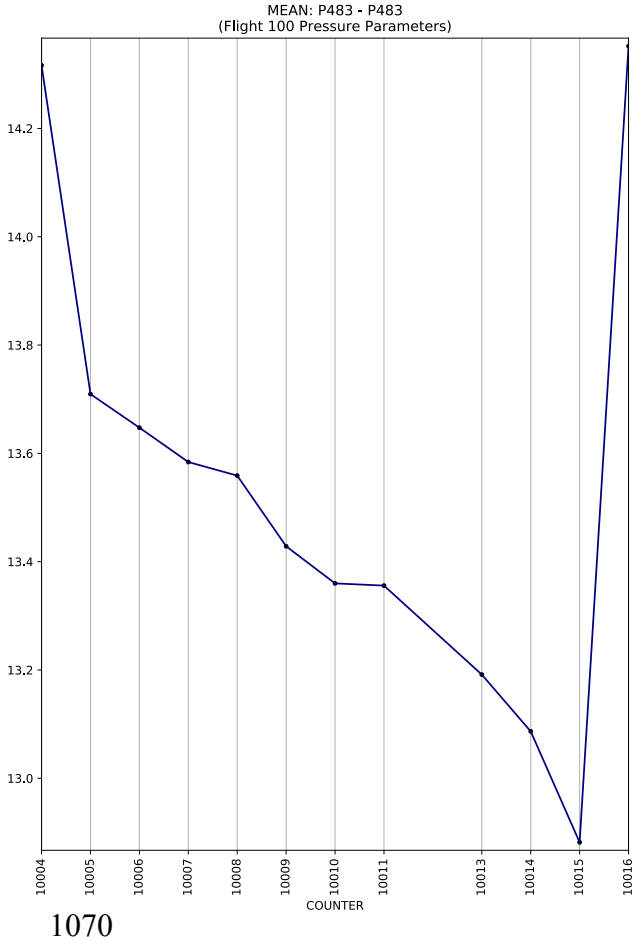

1/2PTP: P421 - P423
(Flight 100 Pressure Parameters)
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
P421
P423

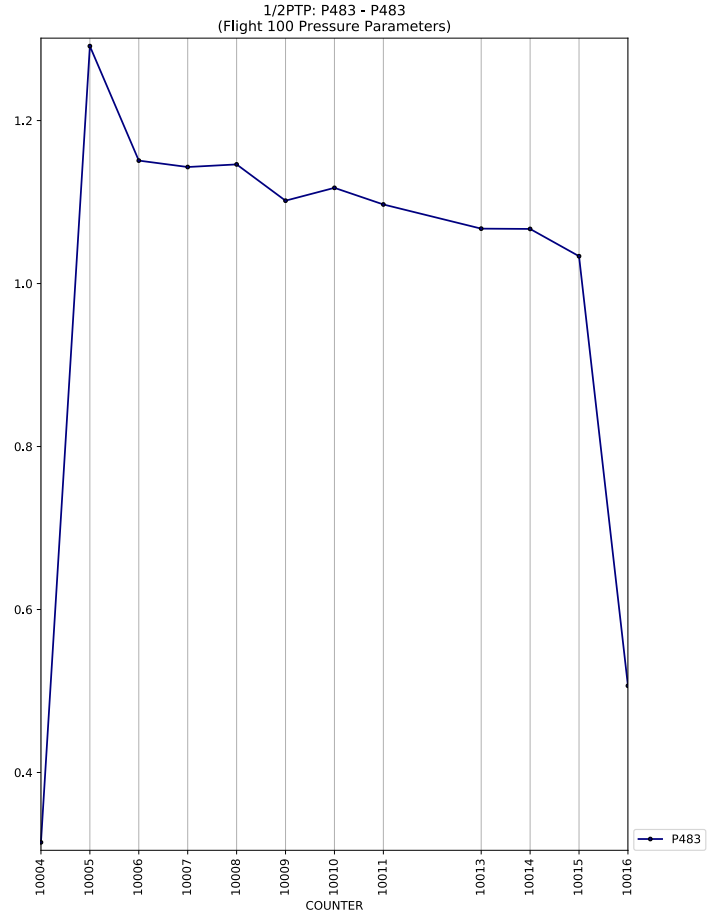

MEAN: P473 - P473
(Flight 100 Pressure Parameters)
14.4
14.2
14.0
13.8
13.6
13.4
13.2
13.0
12.8
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

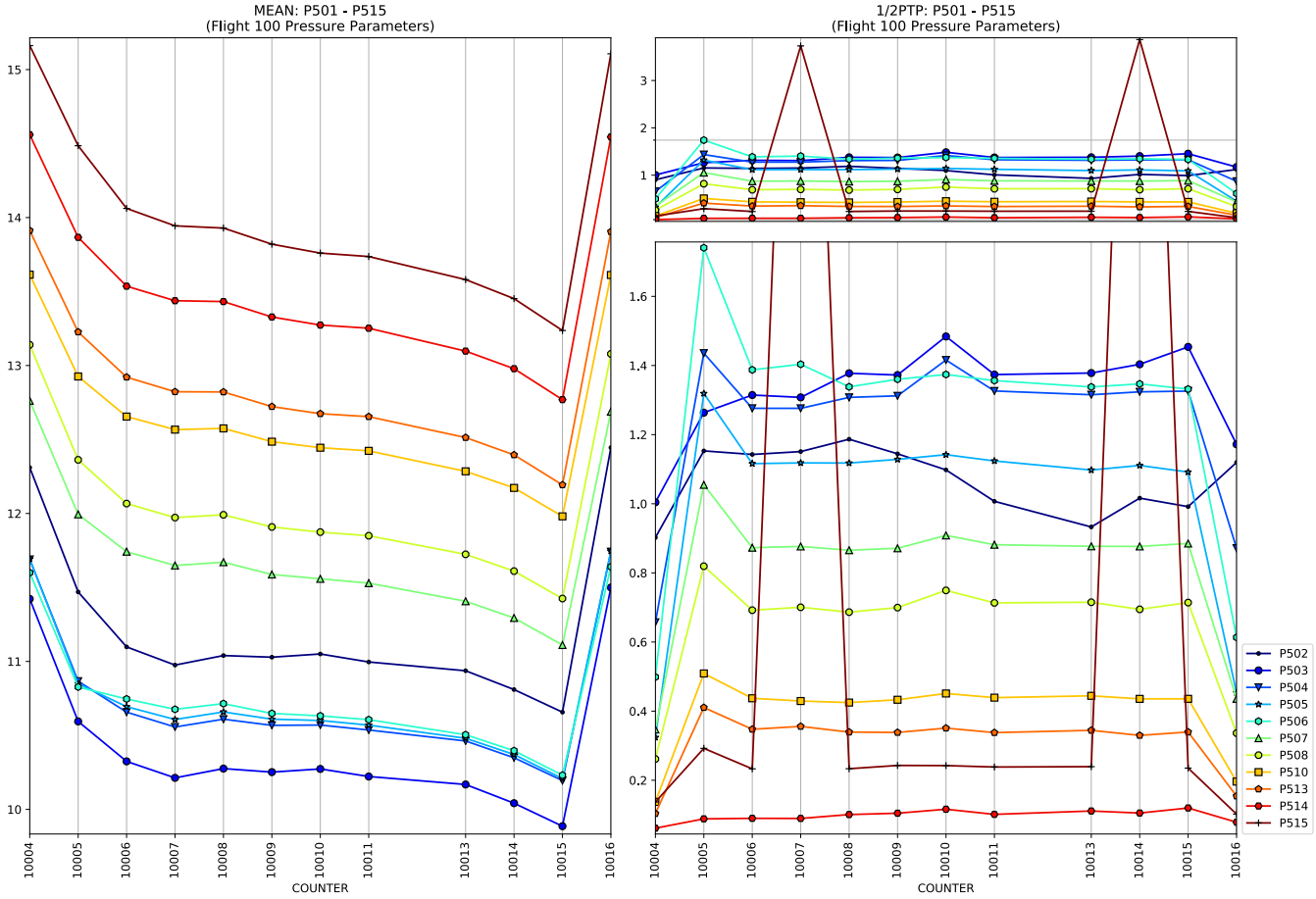

1/2PTP: P473 - P473
(Flight 100 Pressure Parameters)
1.0
0.8
0.6
0.4
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
P473

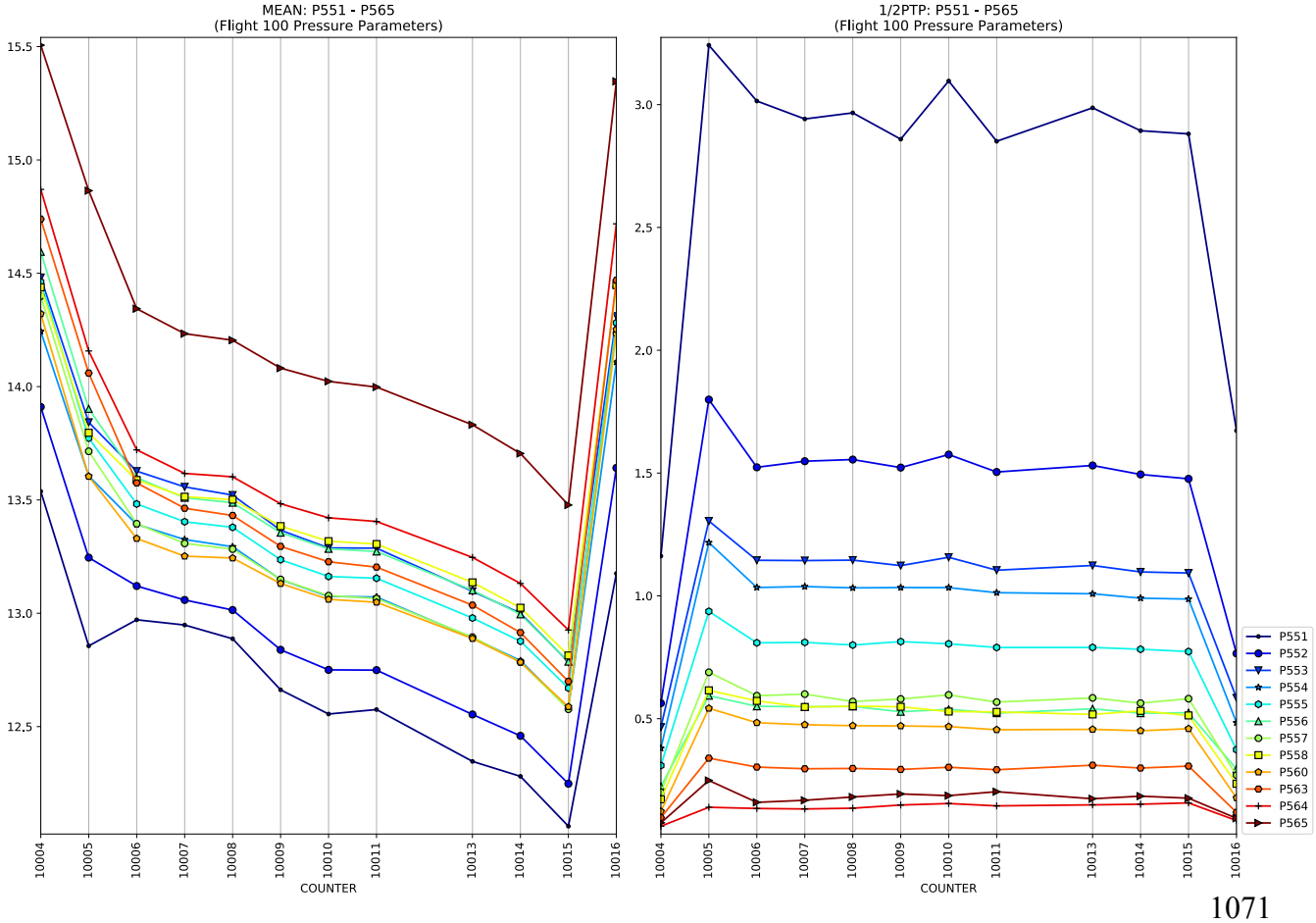

MEAN: P431 - P433
(Flight 100 Pressure Parameters)
15
14
13
12
11
10
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

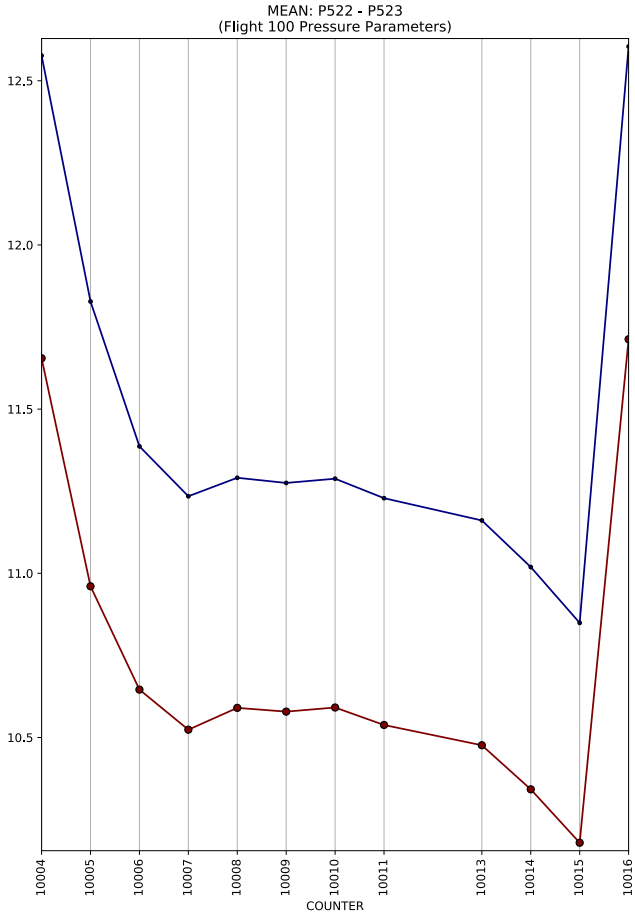

1/2PTP: P431 - P433
(Flight 100 Pressure Parameters)
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
P431
P433

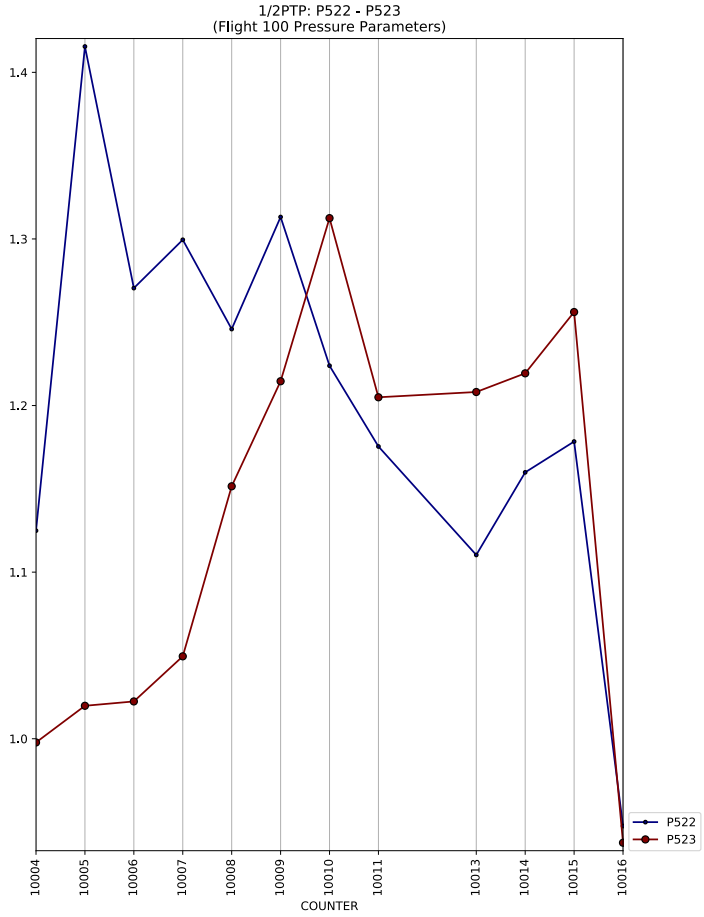

MEAN: P483 - P483
(Flight 100 Pressure Parameters)
14.2
14.0
13.8
13.6
13.4
13.2
13.0
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

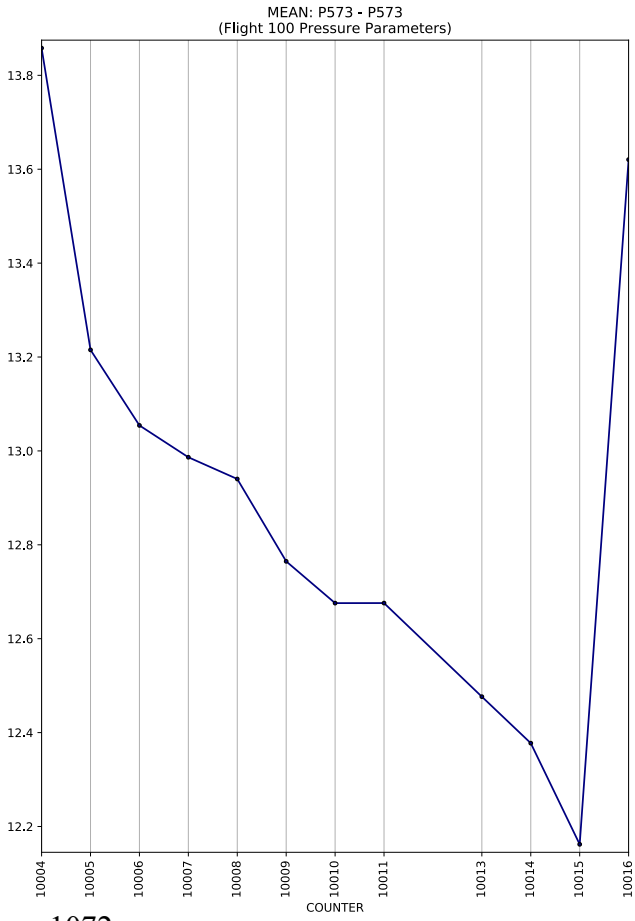

1/2PTP: P483 - P483
(Flight 100 Pressure Parameters)
1.2
1.0
0.8
0.6
0.4
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
P483

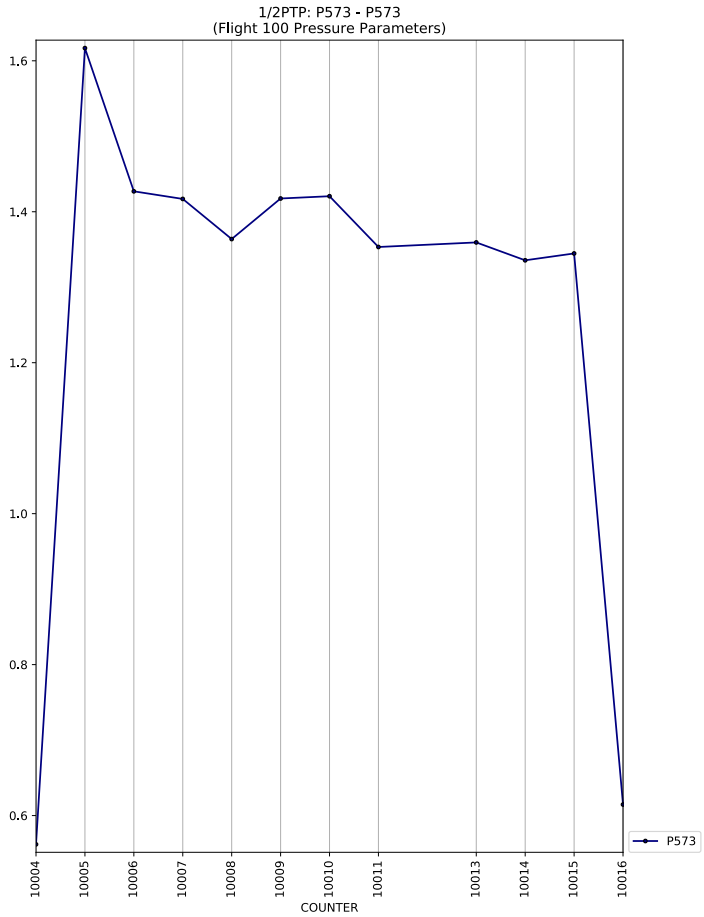

MEAN: P501 - P515
(Flight 100 Pressure Parameters)
1/2PTP: P501 - P515
(Flight 100 Pressure Parameters)
COUNTER
COUNTER
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

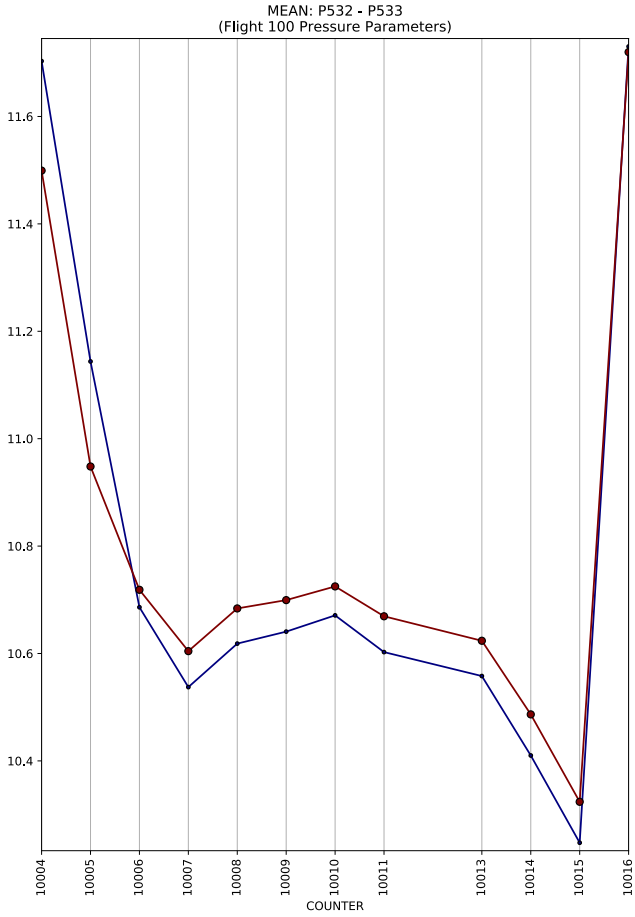

MEAN: P551 - P565
(Flight 100 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 100 Pressure Parameters)
COUNTER
COUNTER
P551
P552
P553
P554
P555
P556
P557
P558
P560
P563
P564
P565

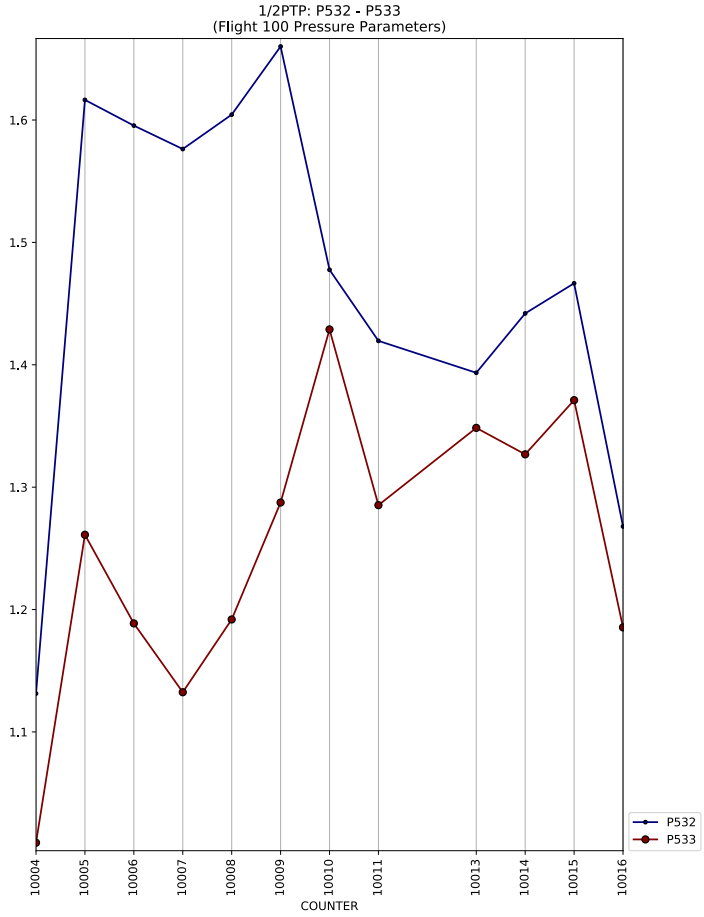

MEAN: P522 - P523
(Flight 100 Pressure Parameters)
12.5
12.0
11.5
11.0
10.5
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

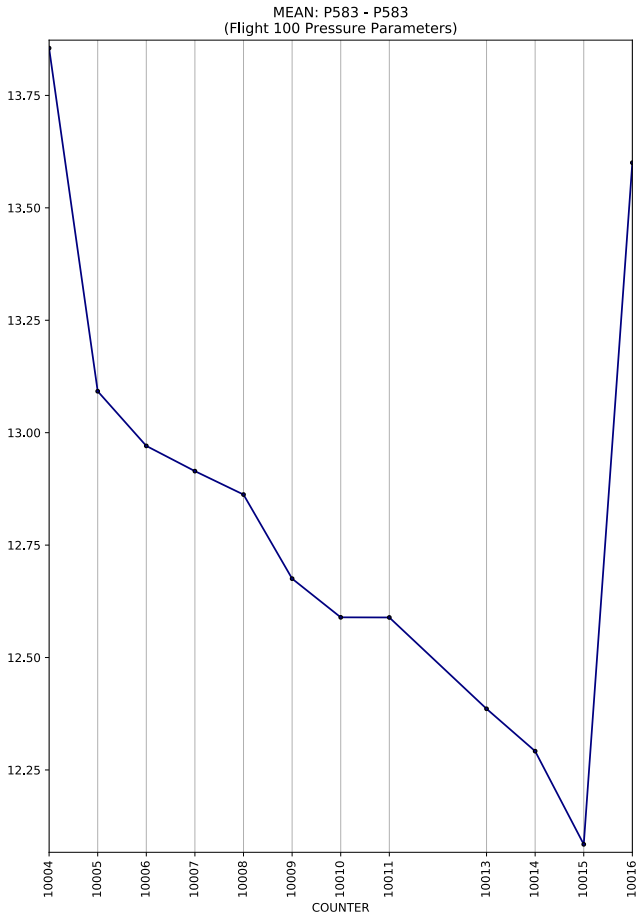

1/2PTP: P522 - P523
(Flight 100 Pressure Parameters)
1.4
1.3
1.2
1.1
1.0
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
P522
P523

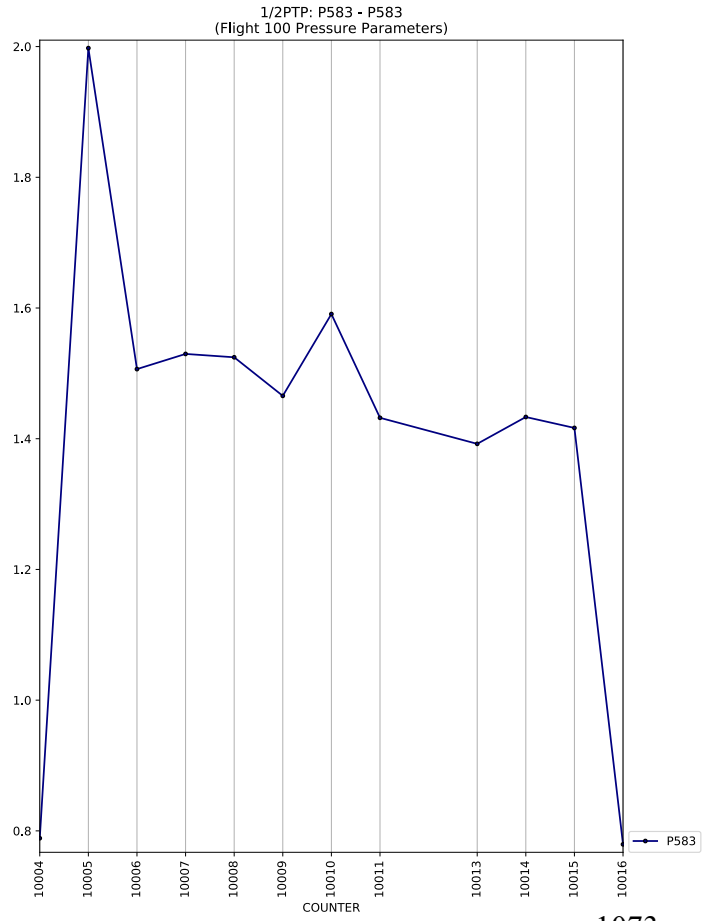

MEAN: P573 - P573
(Flight 100 Pressure Parameters)
13.8
13.6
13.4
13.2
13.0
12.8
12.6
12.4
12.2
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

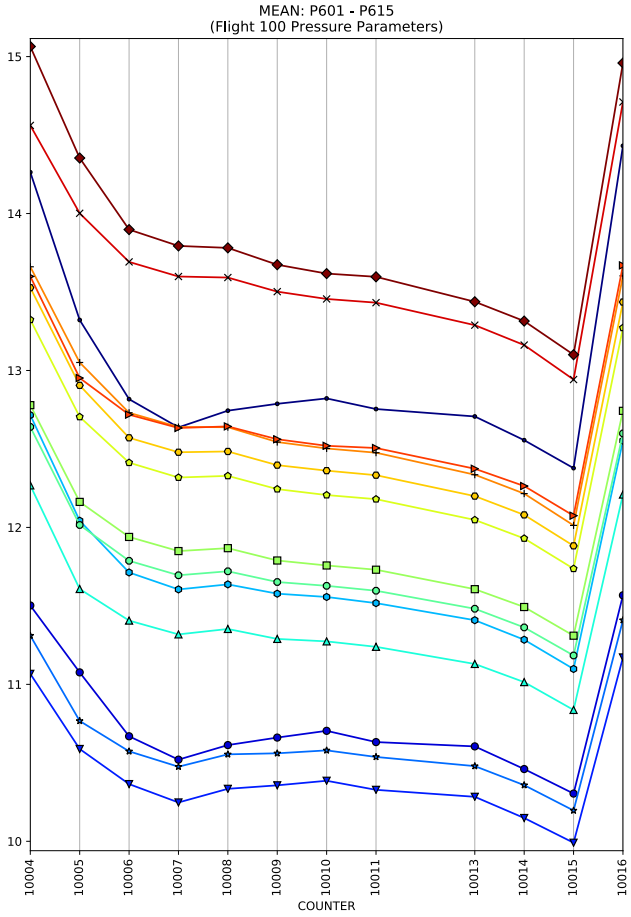

1/2PTP: P573 - P573
(Flight 100 Pressure Parameters)
1.6
1.4
1.2
1.0
0.8
0.6
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
P573

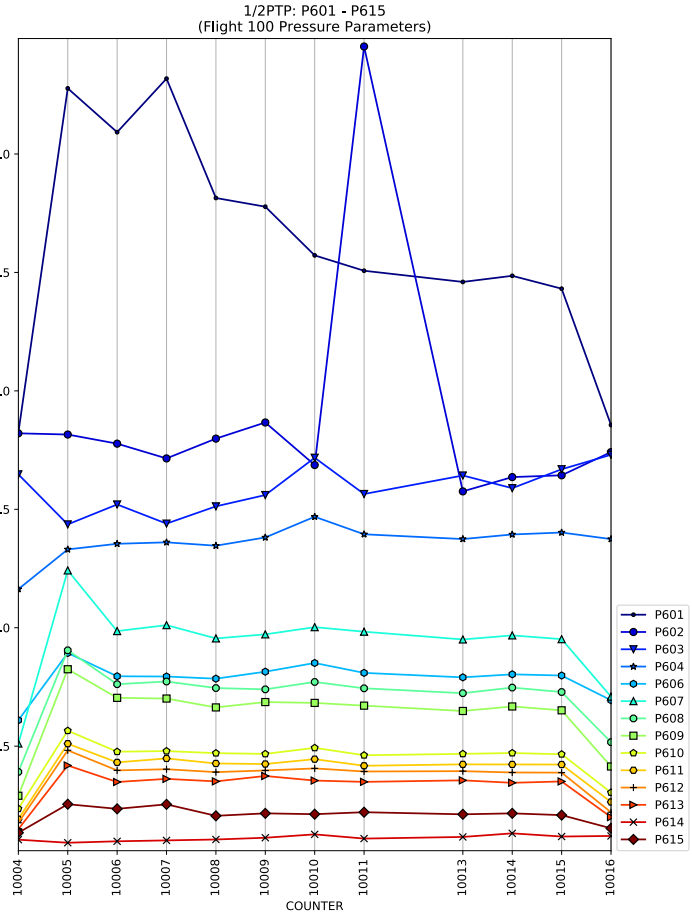

MEAN: P532 - P533
(Flight 100 Pressure Parameters)
11.6
11.4
11.2
11.0
10.8
10.6
10.4
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

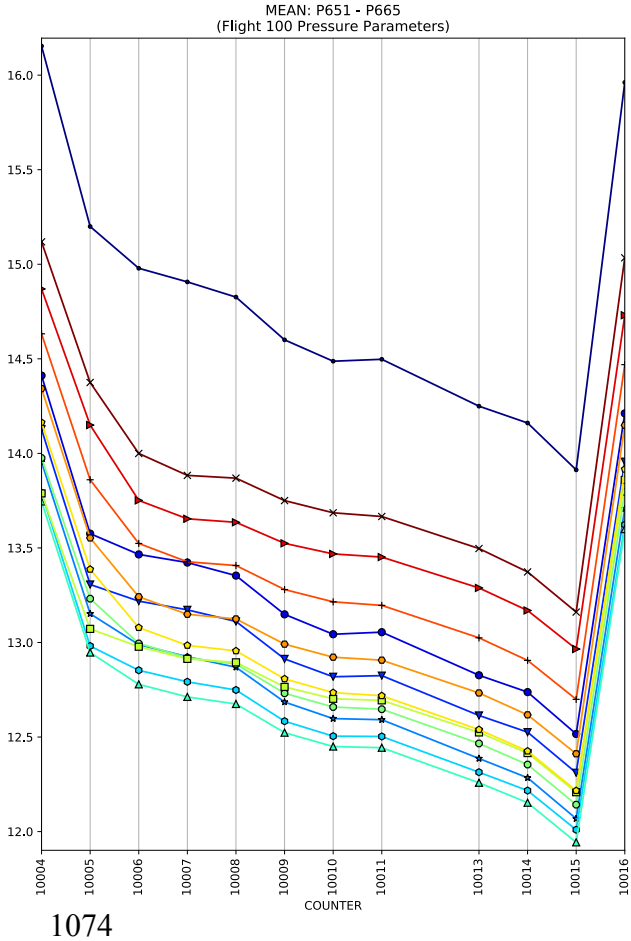

1/2PTP: P532 - P533
(Flight 100 Pressure Parameters)
1.6
1.5
1.4
1.3
1.2
1.1
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
P532
P533

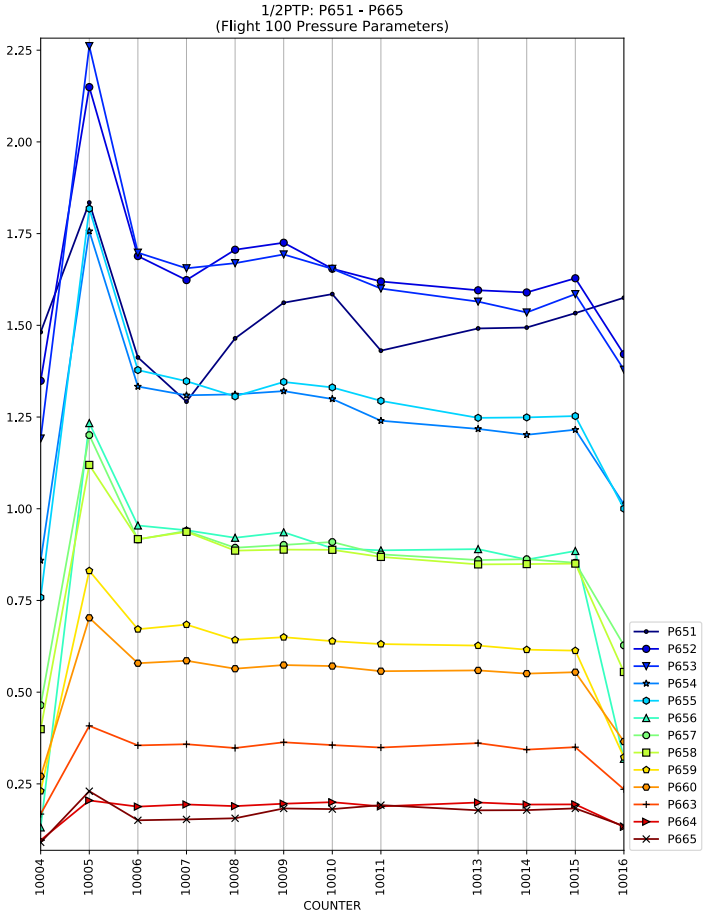

MEAN: P583 - P583
(Flight 100 Pressure Parameters)
13.75
13.50
13.25
13.00
12.75
12.50
12.25
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

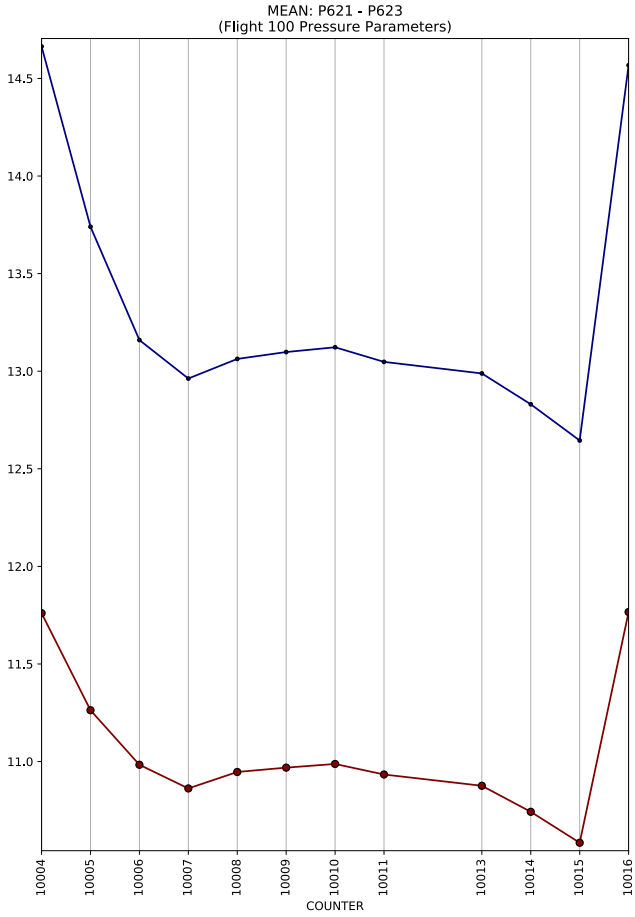

1/2PTP: P583 - P583
(Flight 100 Pressure Parameters)
2.0
1.8
1.6
1.4
1.2
1.0
0.8
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
P583

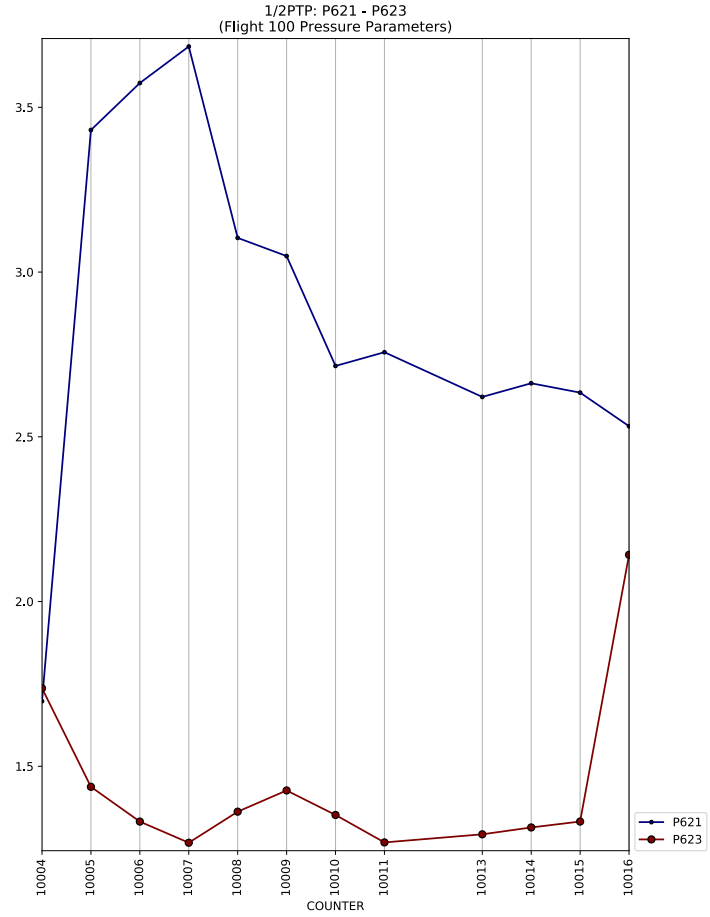

MEAN: P601 - P615
(Flight 100 Pressure Parameters)
COUNTER

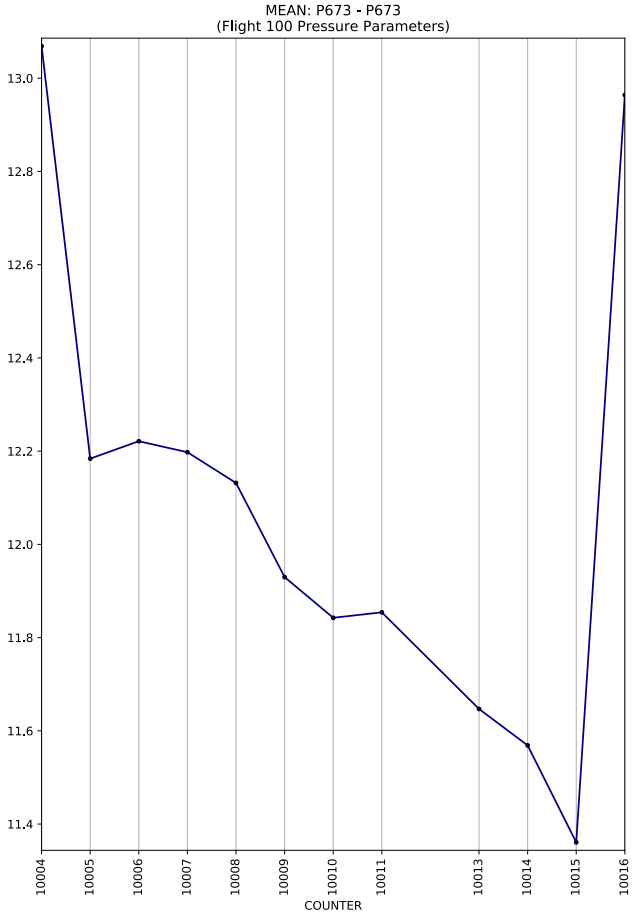

1/2PTP: P601 - P615
(Flight 100 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615


MEAN: P651 - P665
(Flight 100 Pressure Parameters)
COUNTER

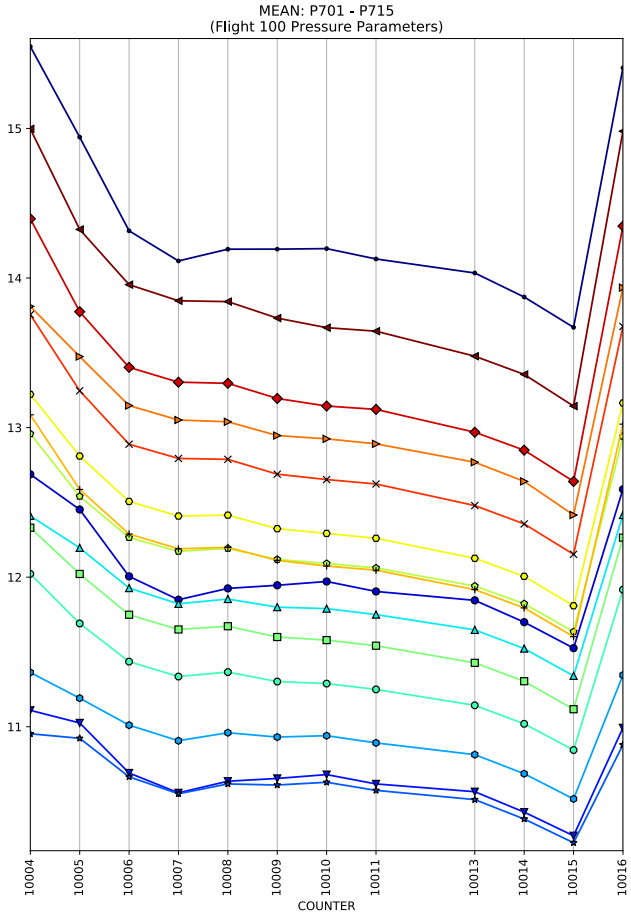

1/2PTP: P651 - P665
(Flight 100 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

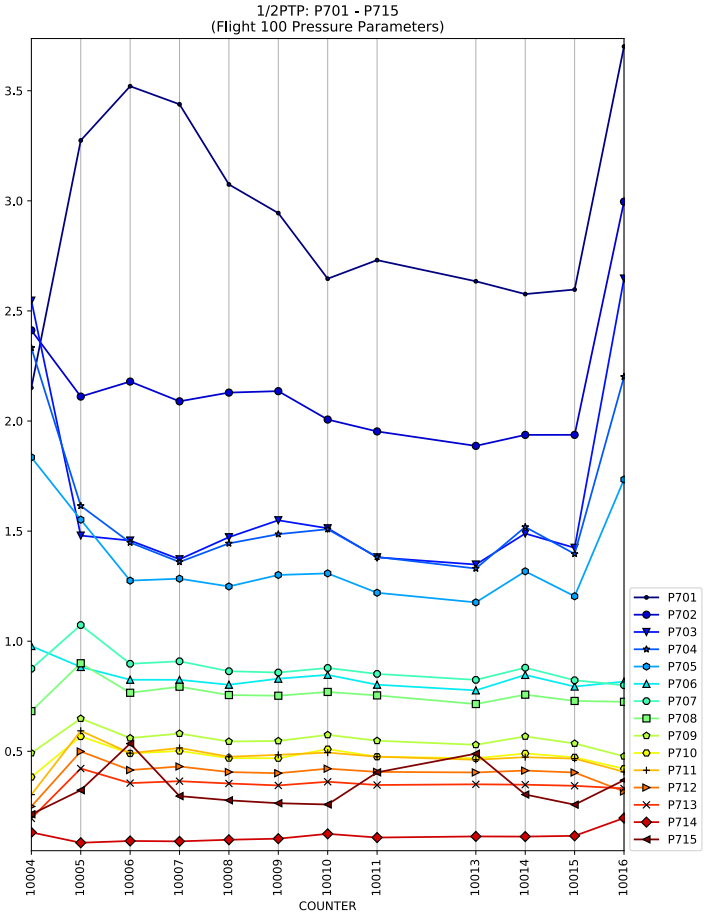

MEAN: P621 - P623
(Flight 100 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
11.5
11.0
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

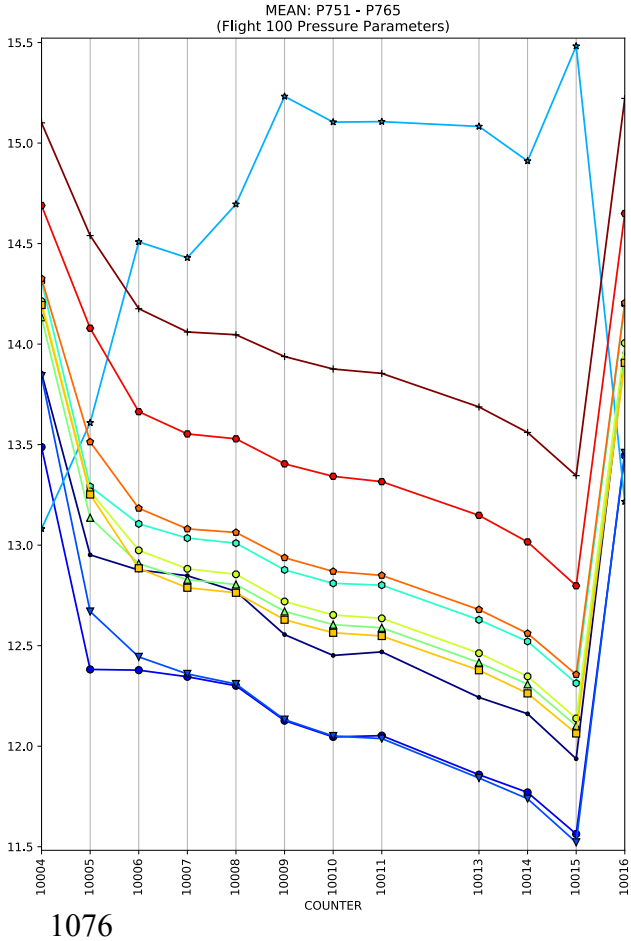

1/2PTP: P621 - P623
(Flight 100 Pressure Parameters)
3.5
3.0
2.5
2.0
1.5
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
P621
P623

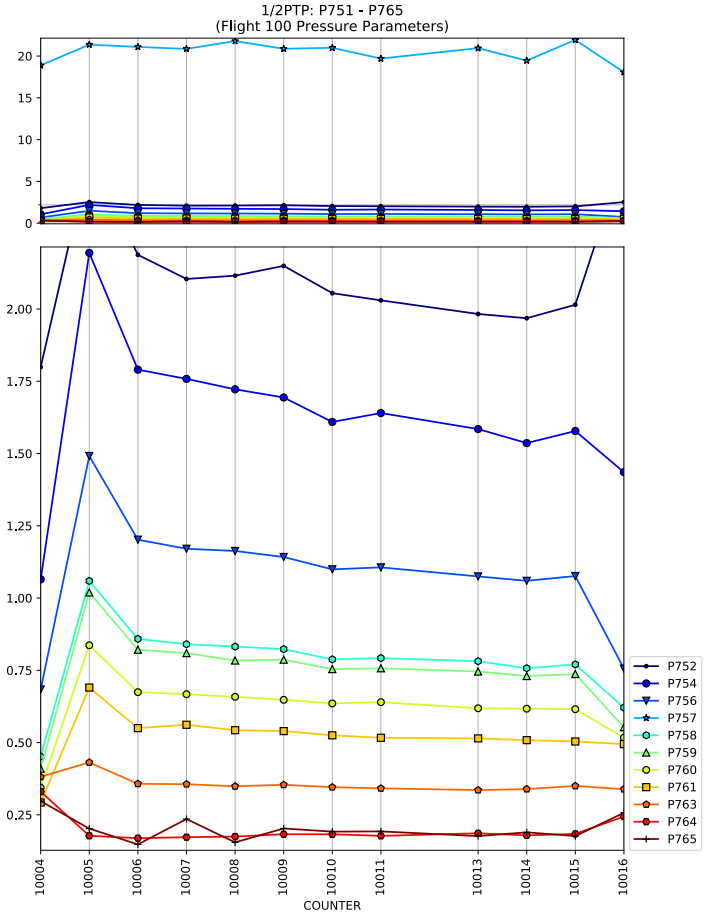

MEAN: P673 - P673
(Flight 100 Pressure Parameters)
13.0
12.8
12.6
12.4
12.2
12.0
11.8
11.6
11.4
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

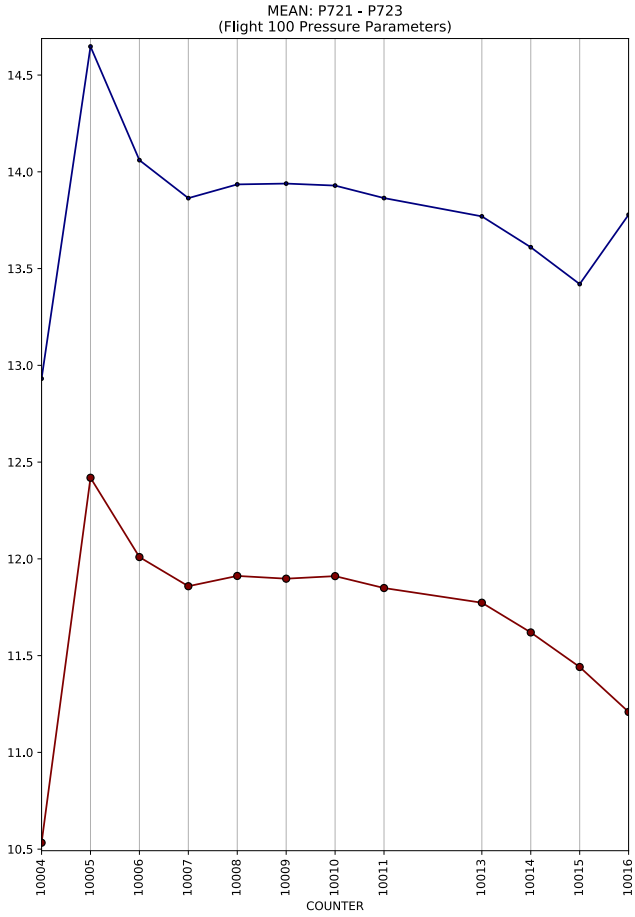
1/2PTP: P673 - P673
(Flight 100 Pressure Parameters)
2.25
2.00
1.75
1.50
1.25
1.00
0.75
0.50
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
P673

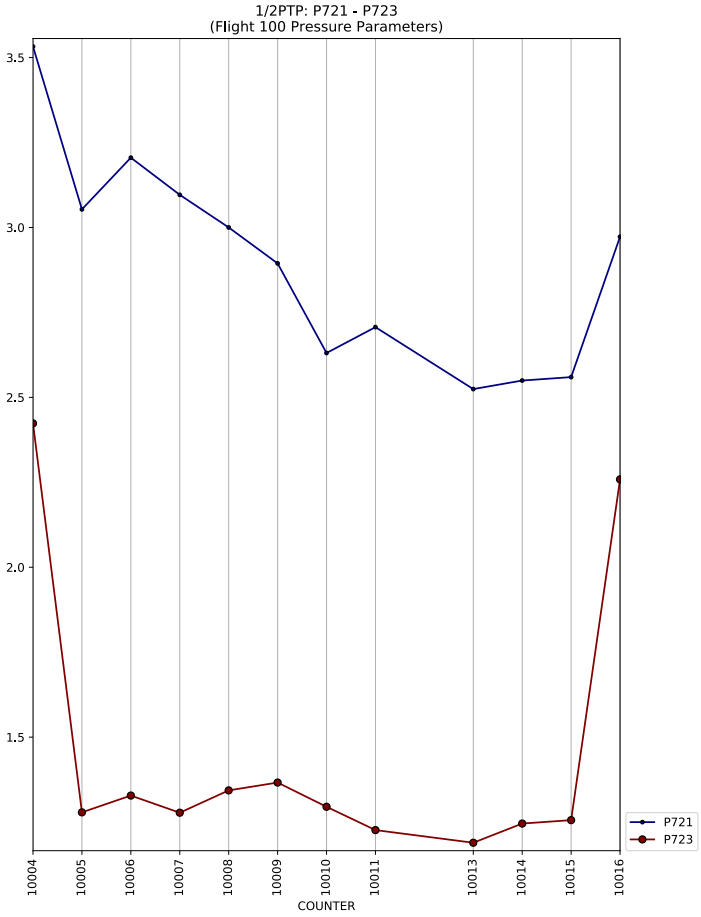

MEAN: P701 - P715
(Flight 100 Pressure Parameters)
COUNTER

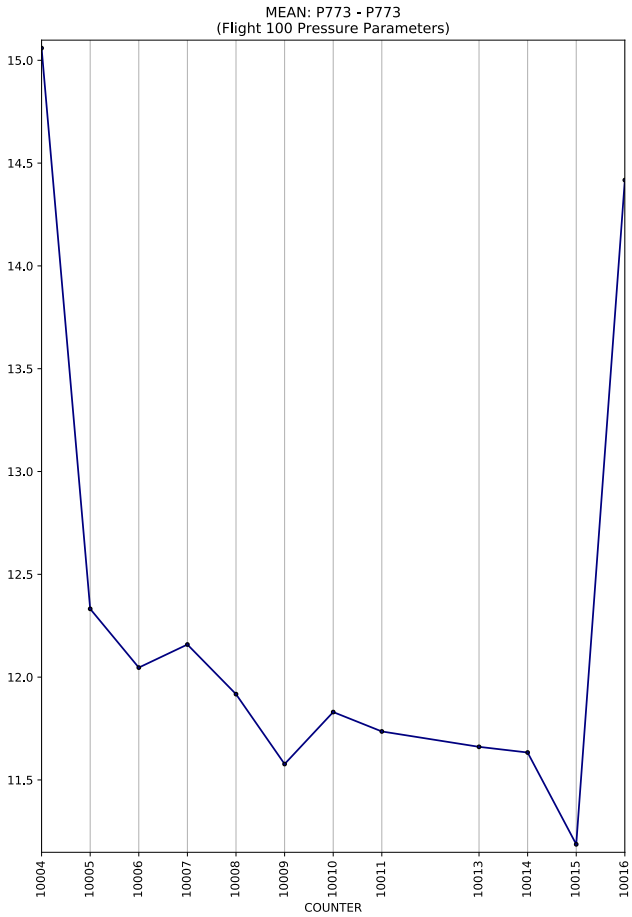

1/2PTP: P701 - P715
(Flight 100 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

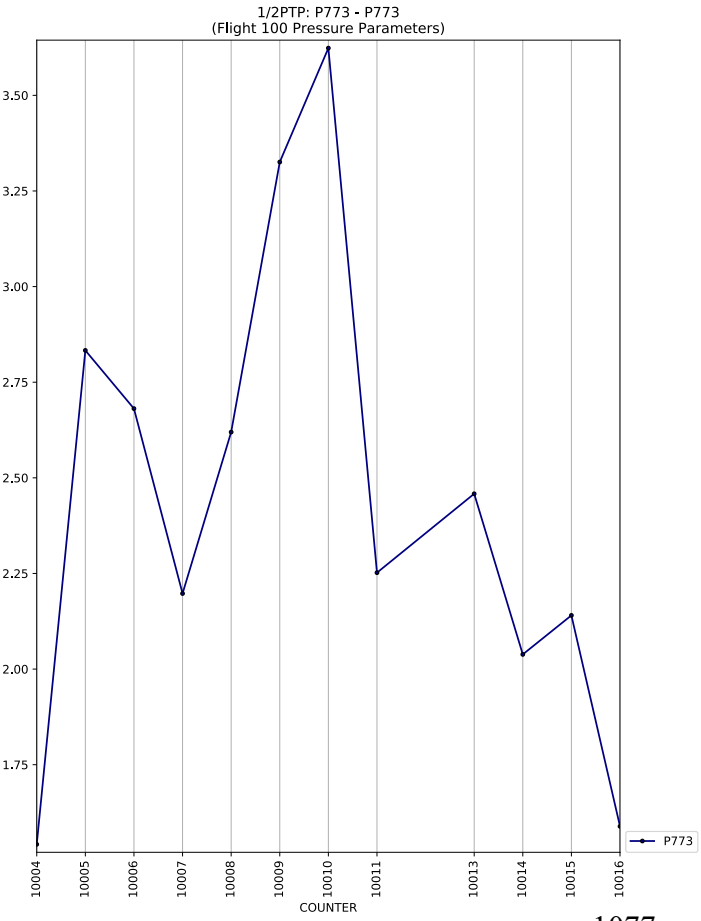

MEAN: P751 - P765
(Flight 100 Pressure Parameters)
COUNTER

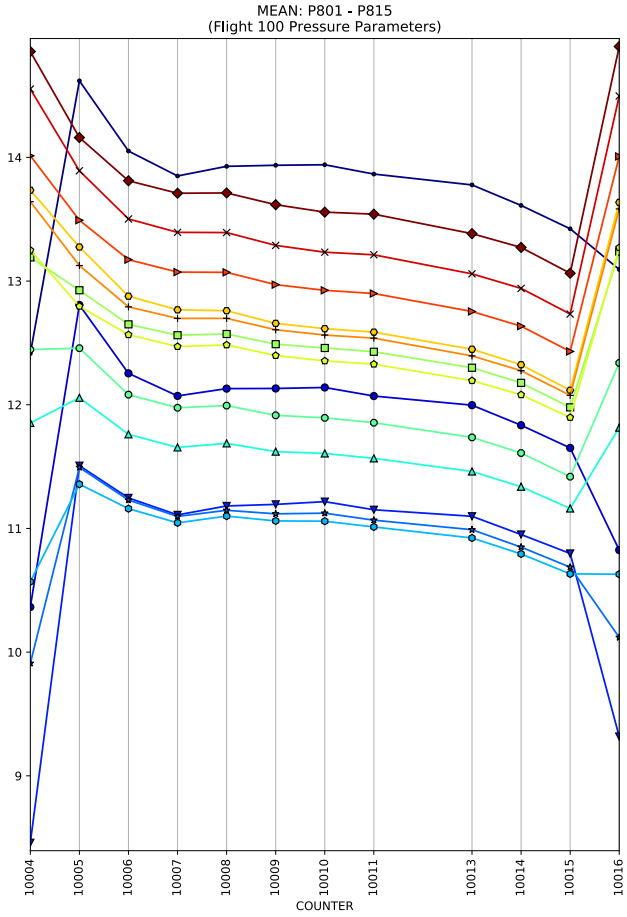

1/2PTP: P751 - P765
(Flight 100 Pressure Parameters)
COUNTER
P752
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

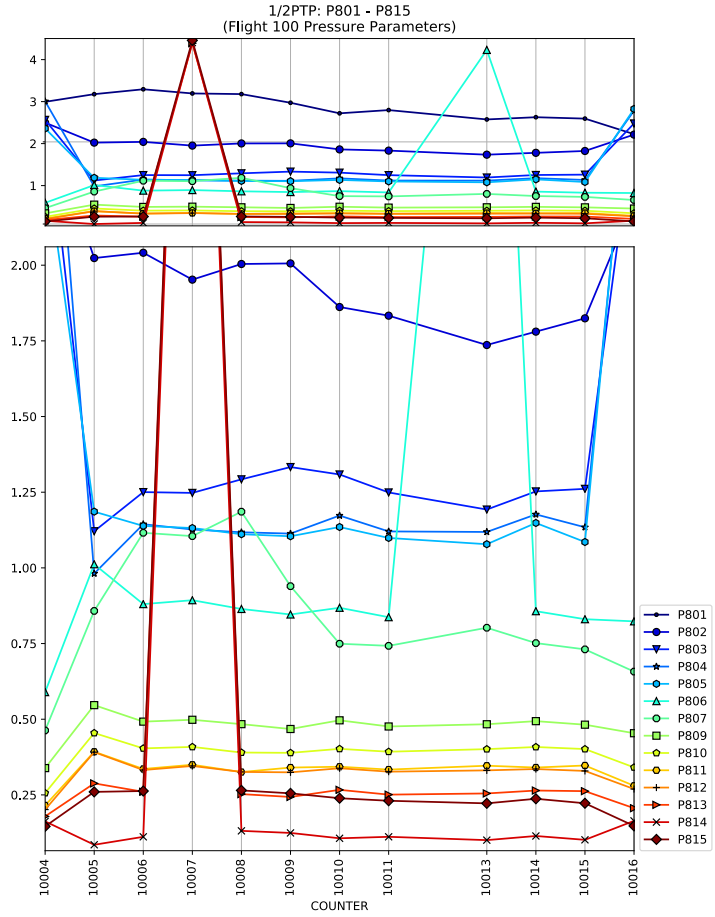

MEAN: P721 - P723
(Flight 100 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
11.5
11.0
10.5
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

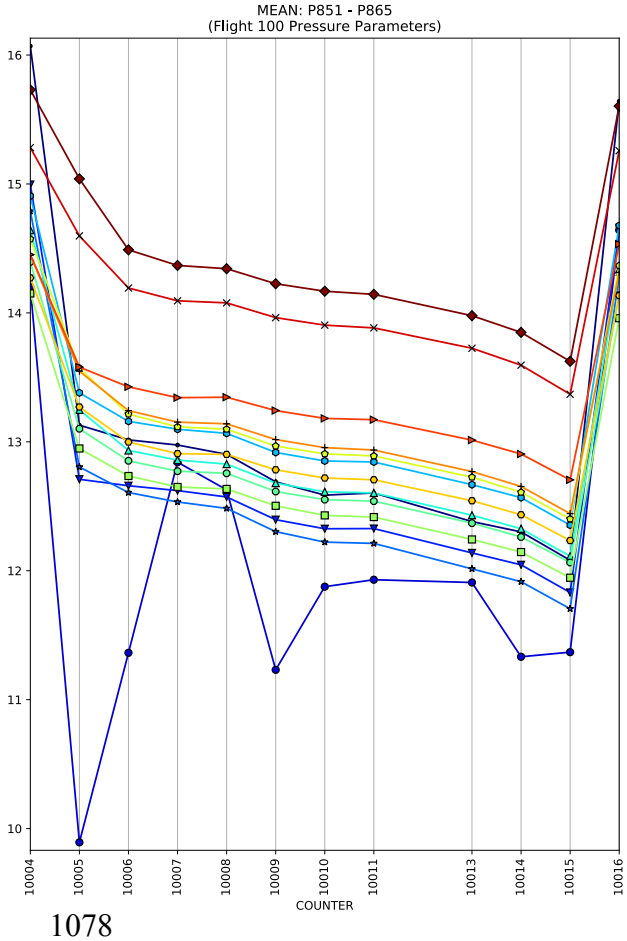

1/2PTP: P721 - P723
(Flight 100 Pressure Parameters)
3.5
3.0
2.5
2.0
1.5
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
P721
P723

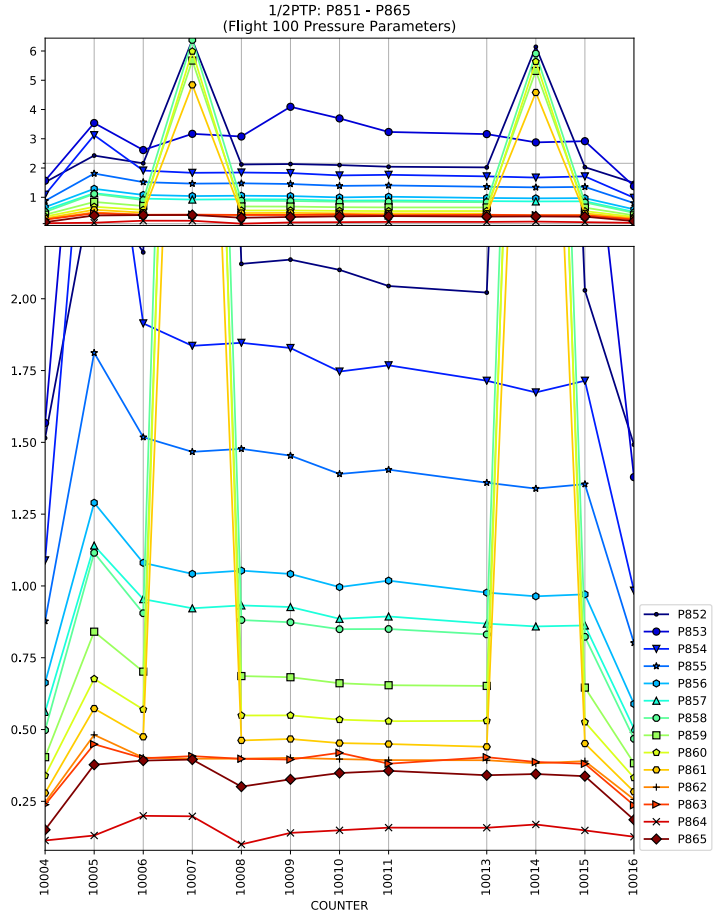

MEAN: P773 - P773
(Flight 100 Pressure Parameters)
15.0
14.5
14.0
13.5
13.0
12.5
12.0
11.5
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

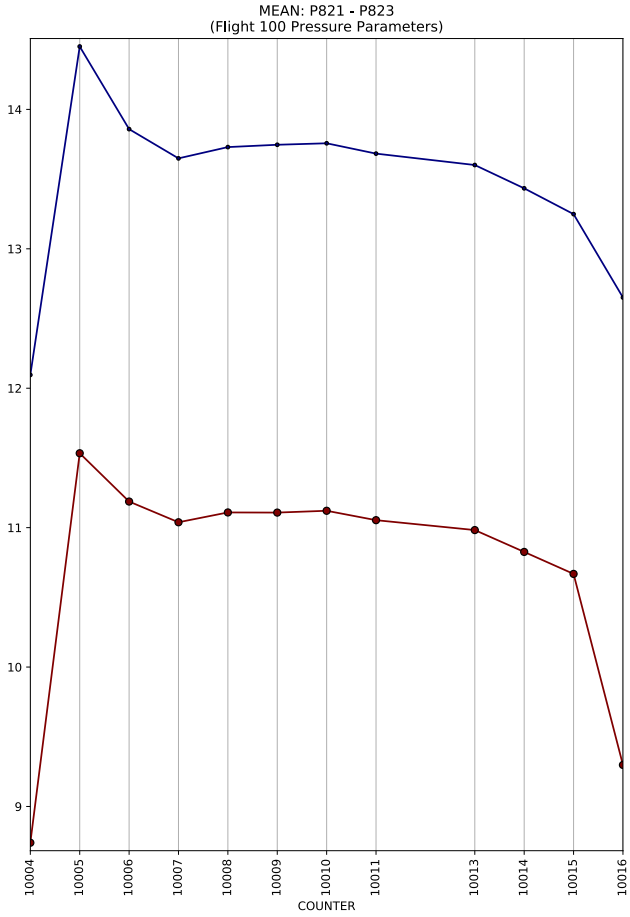

1/2PTP: P773 - P773
(Flight 100 Pressure Parameters)
3.50
3.25
3.00
2.75
2.50
2.25
2.00
1.75
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
P773

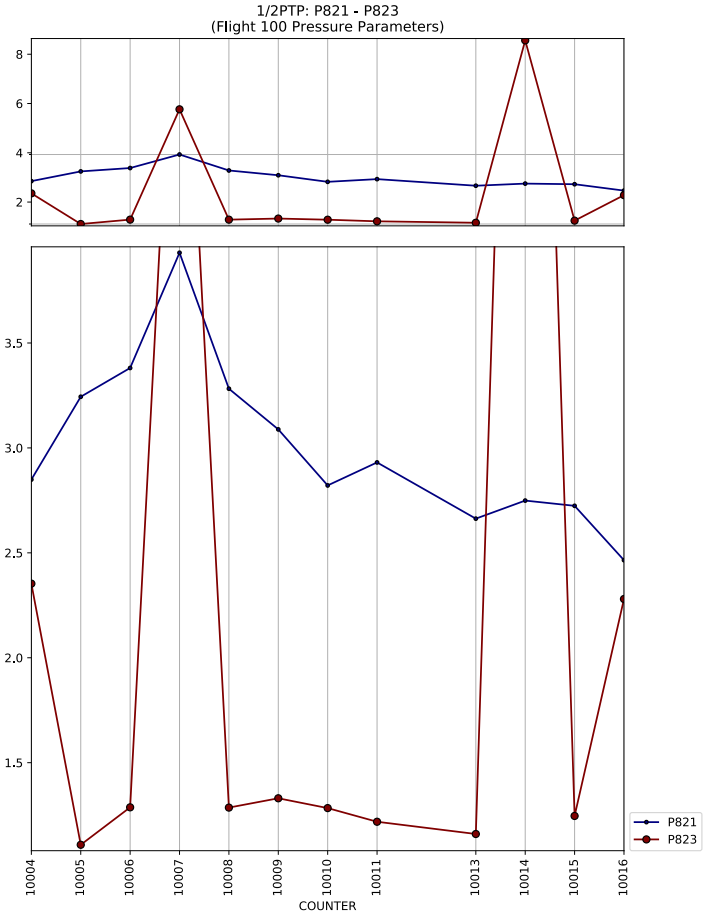

MEAN: P801 - P815
(Flight 100 Pressure Parameters)
COUNTER

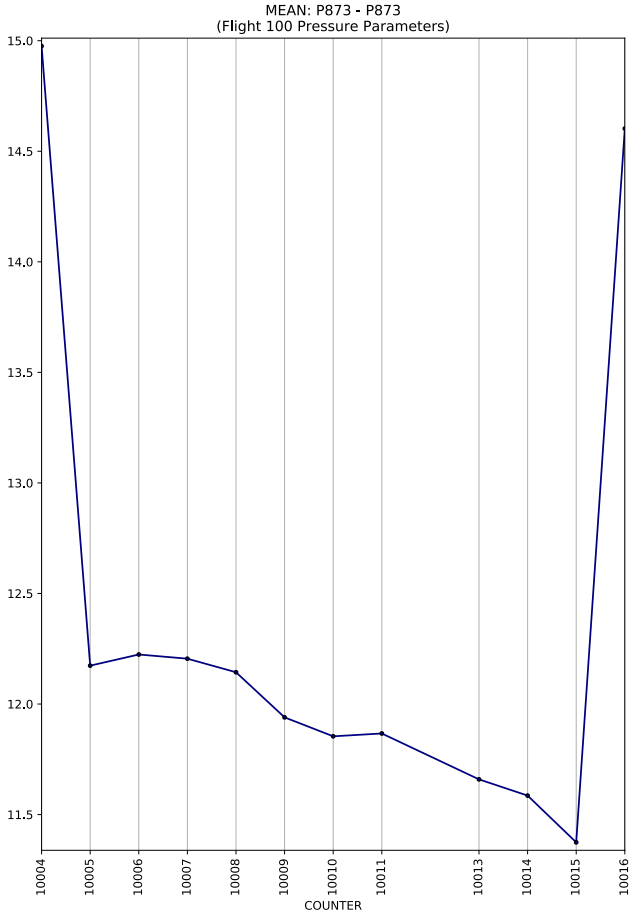

1/2PTP: P801 - P815
(Flight 100 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

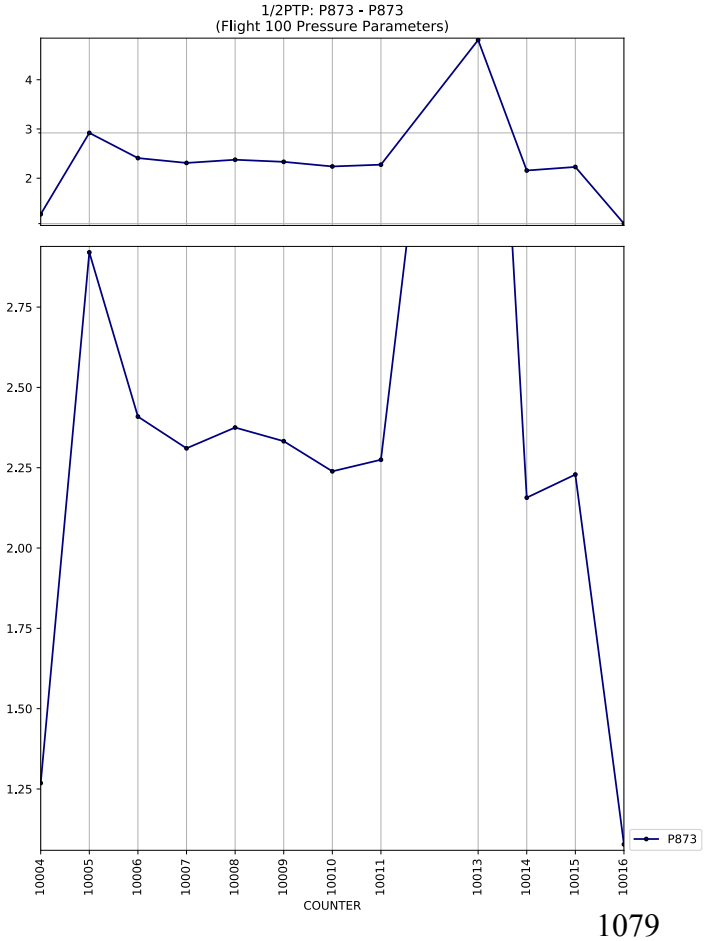

MEAN: P851 - P865
(Flight 100 Pressure Parameters)
COUNTER

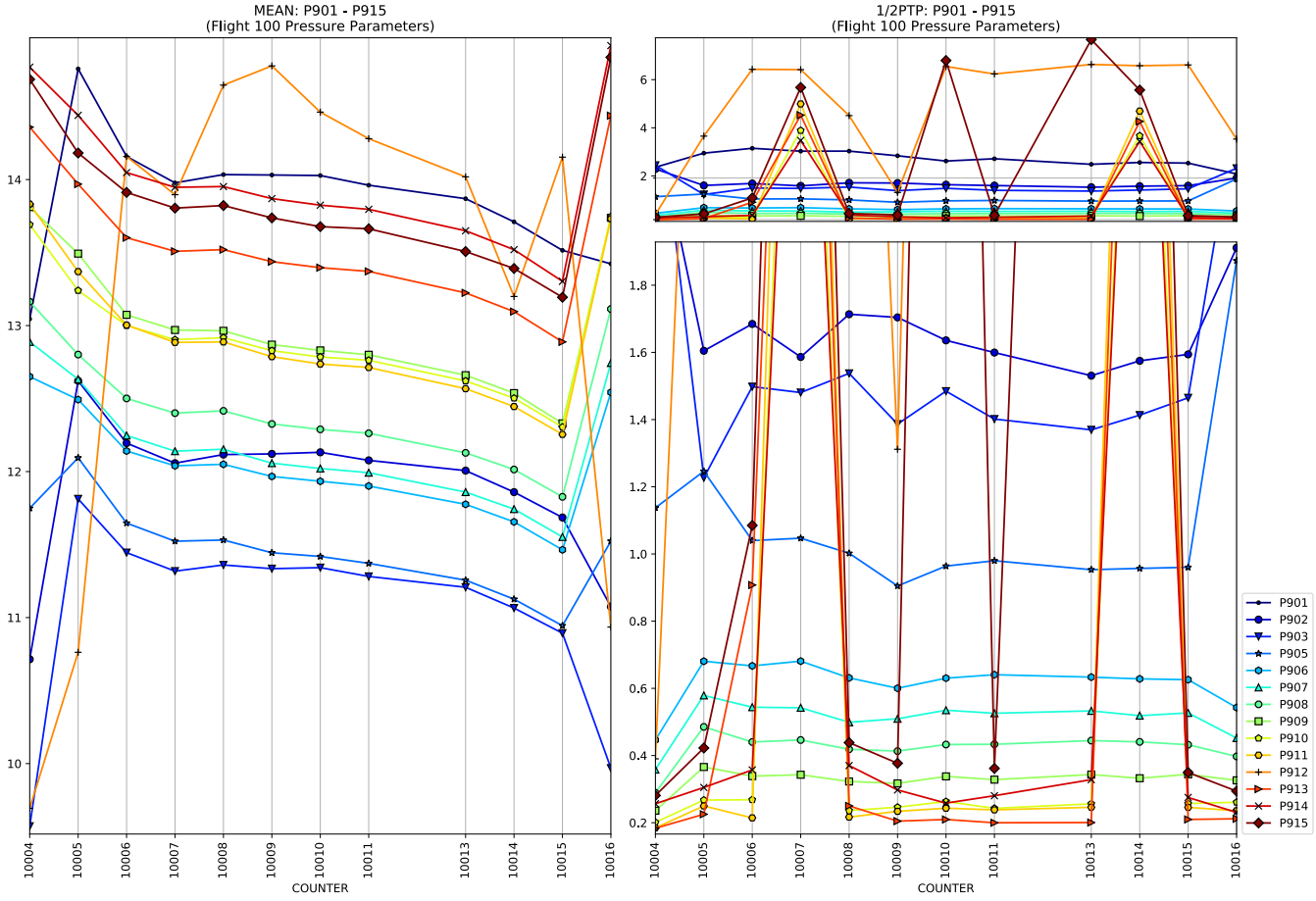

1/2PTP: P851 - P865
(Flight 100 Pressure Parameters)
COUNTER
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

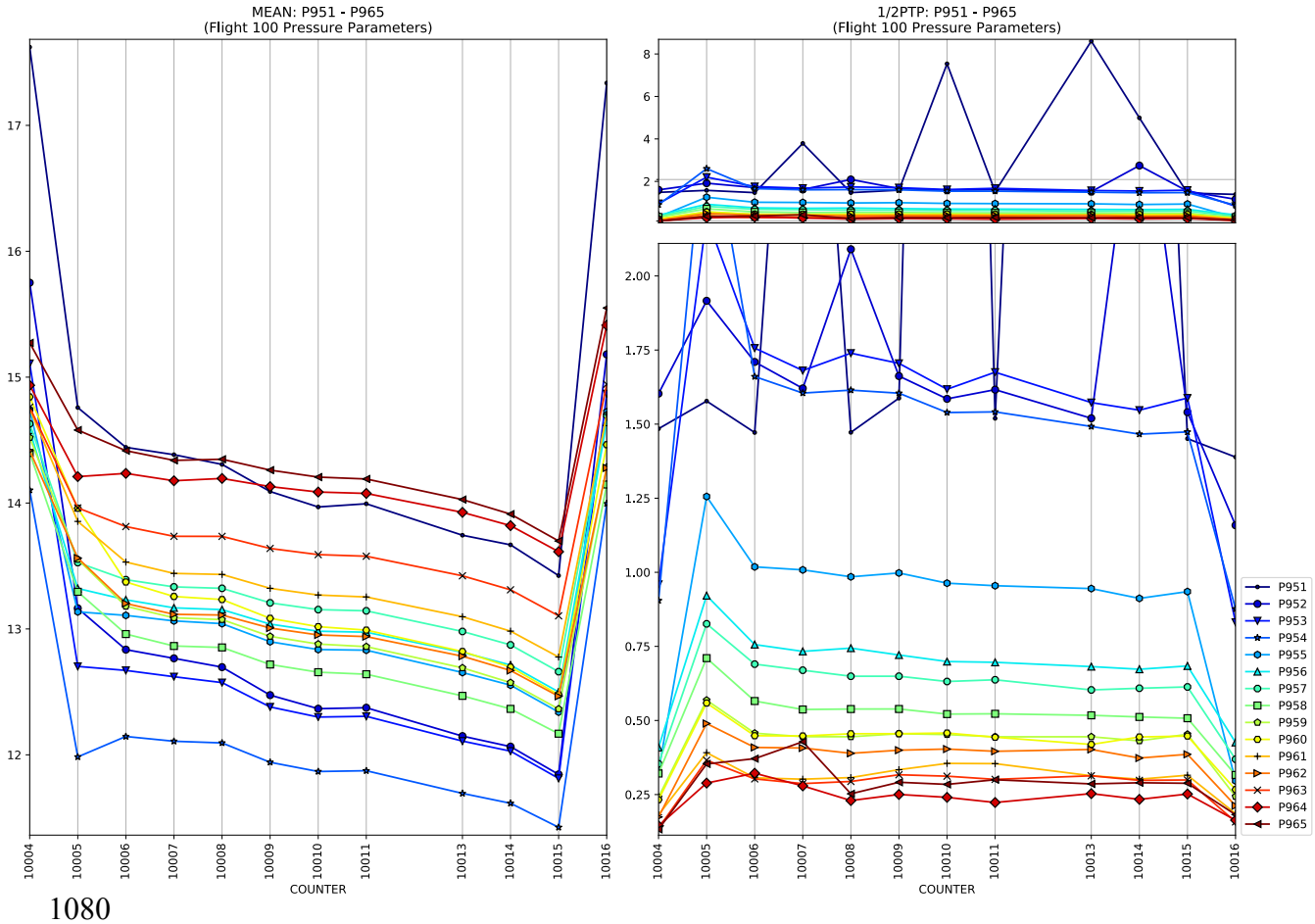

MEAN: P821 - P823
(Flight 100 Pressure Parameters)
14
13
12
11
10
9
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

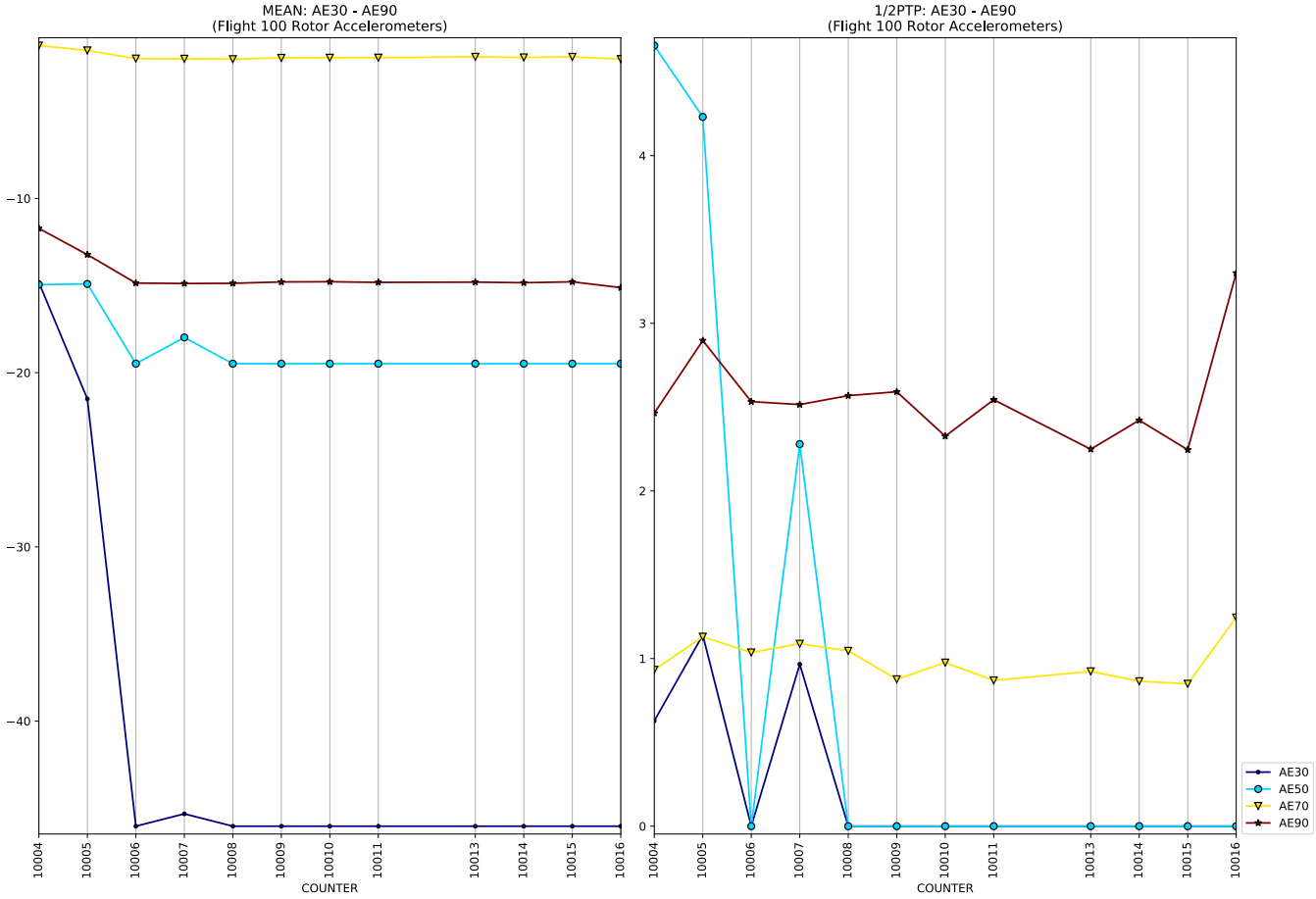

1/2PTP: P821 - P823
(Flight 100 Pressure Parameters)
8
6
4
2
3.5
3.0
2.5
2.0
1.5
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
P821
P823

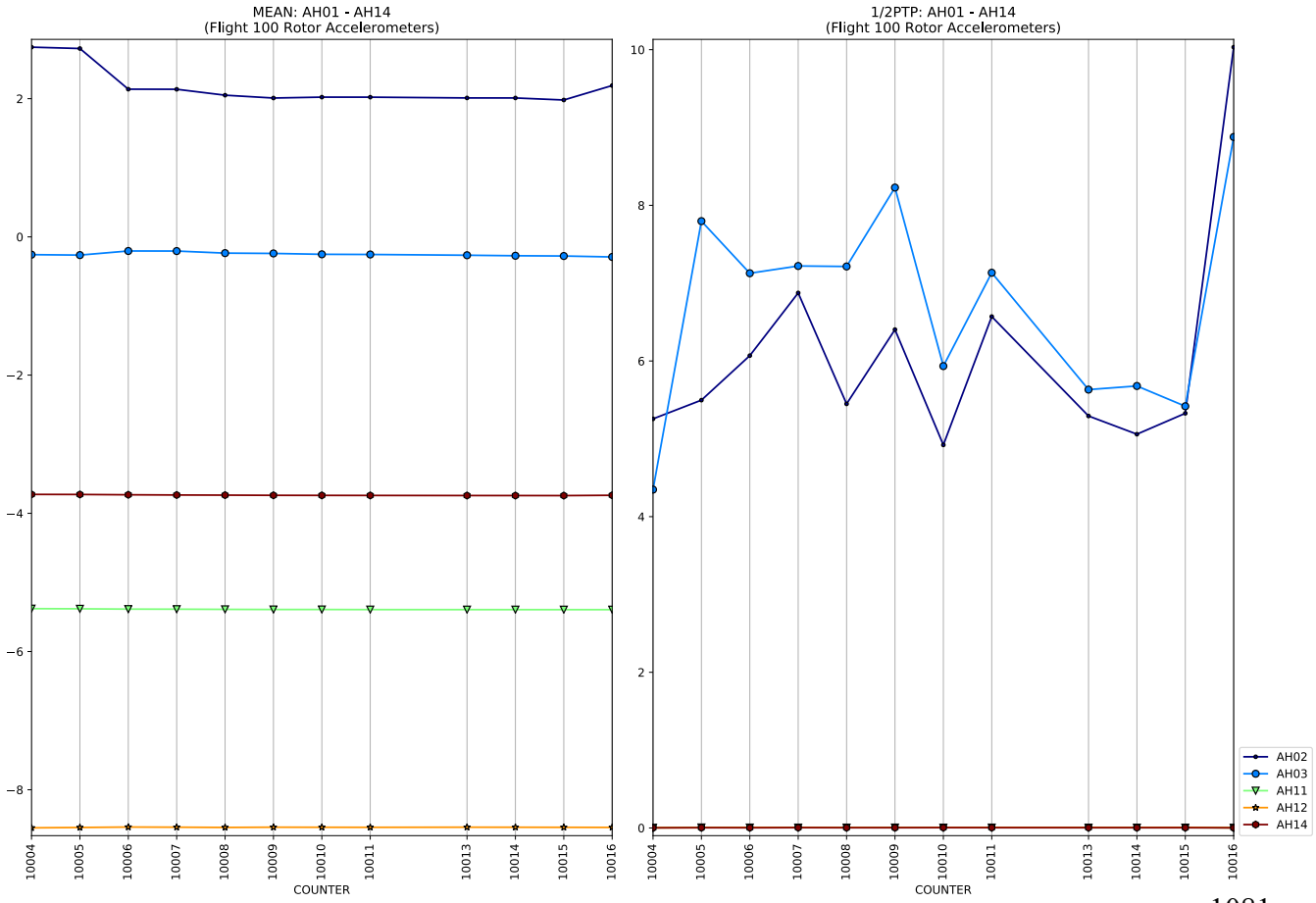

MEAN: P873 - P873
(Flight 100 Pressure Parameters)
15.0
14.5
14.0
13.5
13.0
12.5
12.0
11.5
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

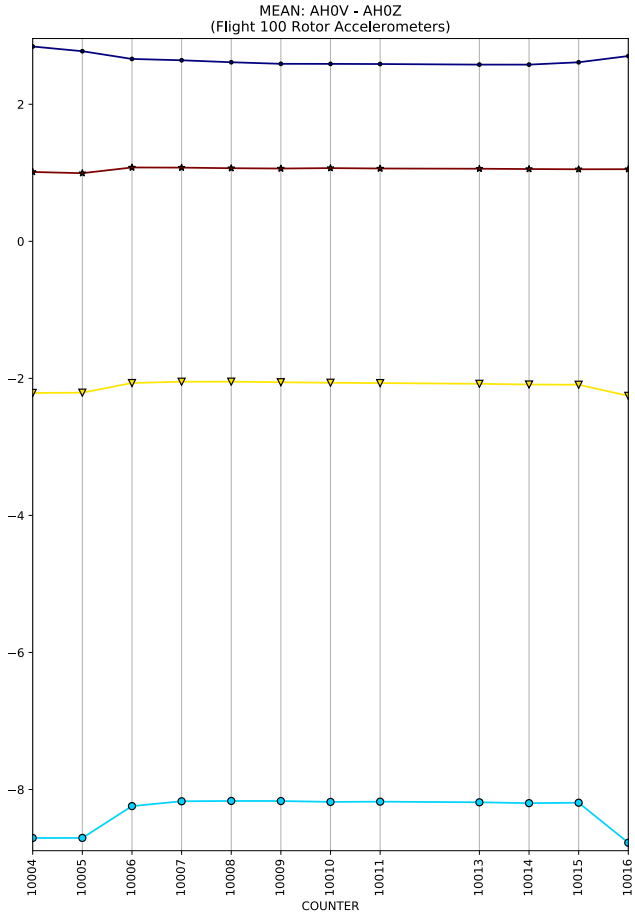

1/2PTP: P873 - P873
(Flight 100 Pressure Parameters)
4
3
2
2.75
2.50
2.25
2.00
1.75
1.50
1.25
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
P873

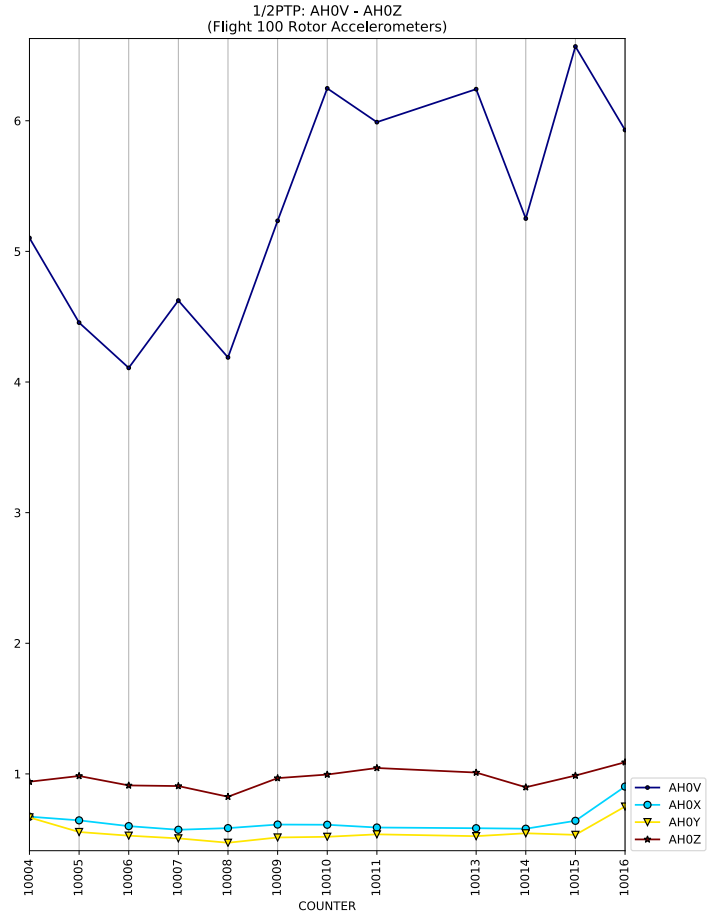

MEAN: P901 - P915
(Flight 100 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 100 Pressure Parameters)
COUNTER
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P912
P913
P914
P915

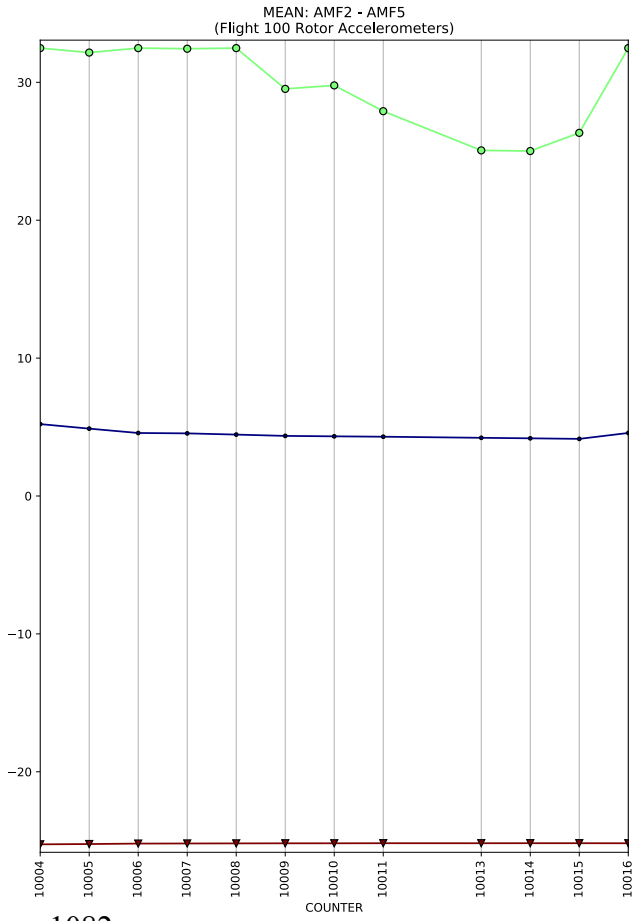

MEAN: P951 - P965
(Flight 100 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 100 Pressure Parameters)
COUNTER
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

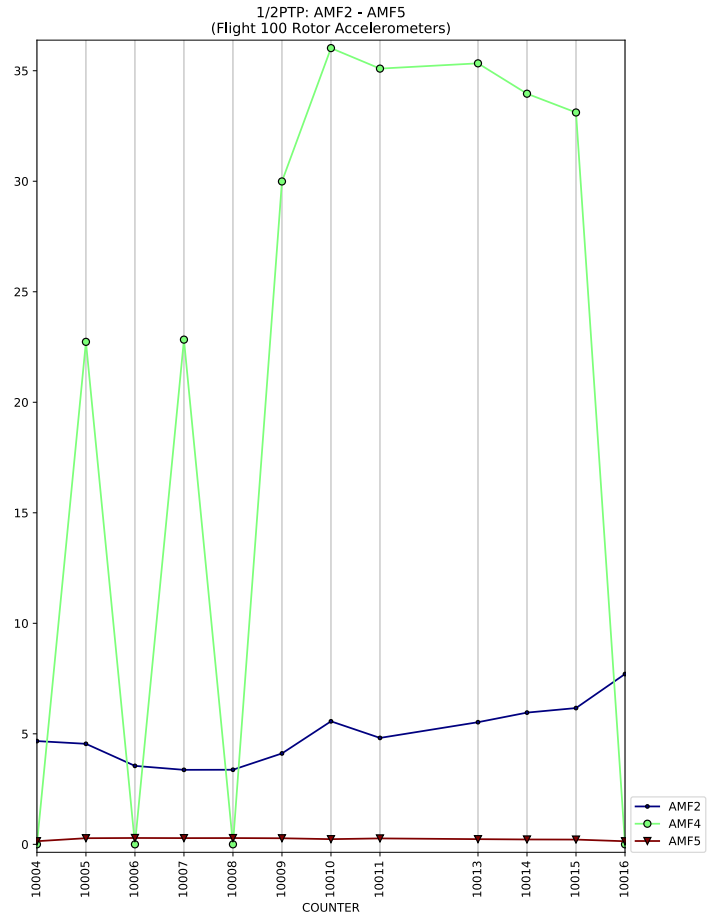

MEAN: AE30 - AE90
(Flight 100 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 100 Rotor Accelerometers)
COUNTER
COUNTER
AE30
AE50
AE70
AE90

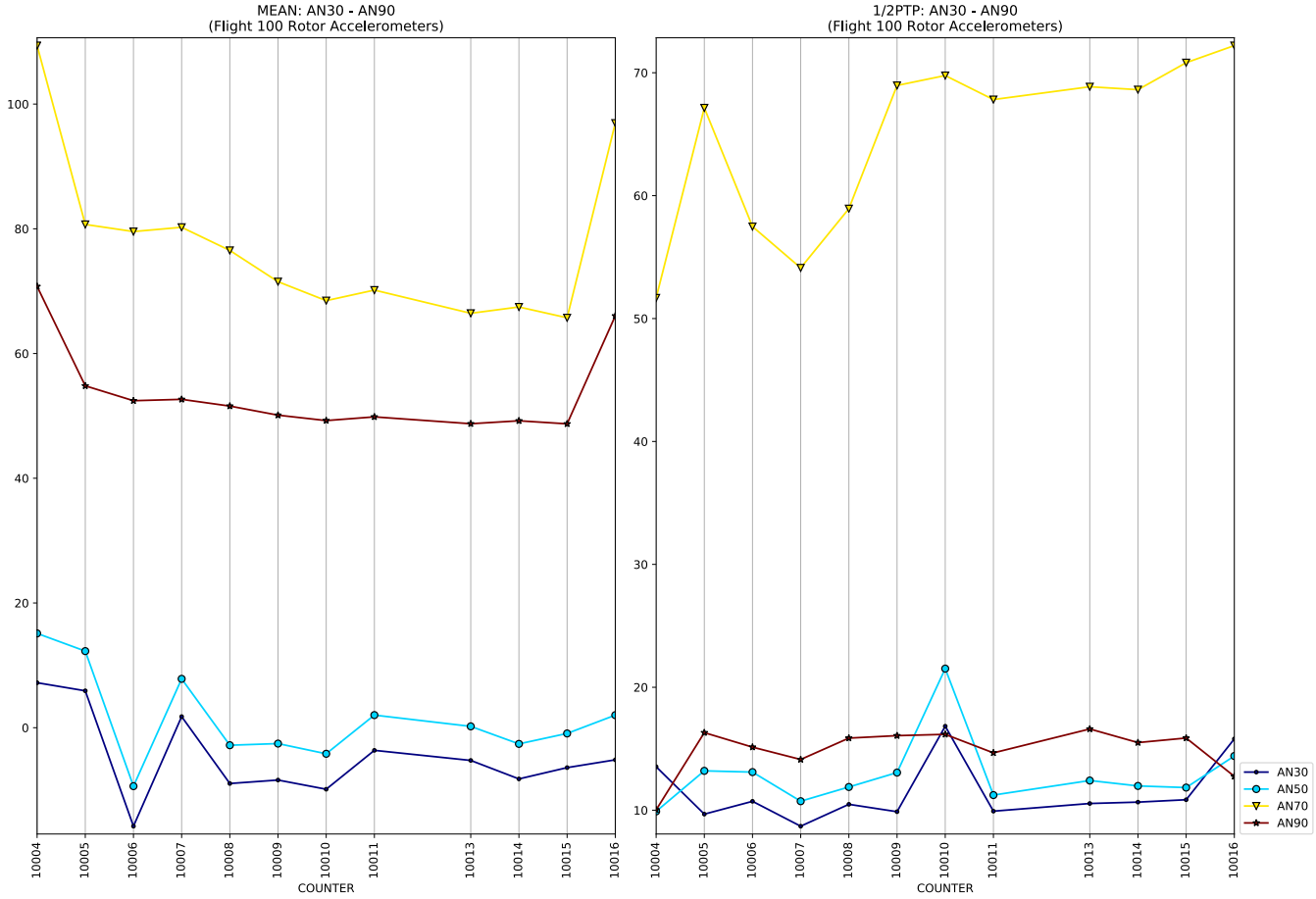

MEAN: AH01 - AH14
(Flight 100 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 100 Rotor Accelerometers)
COUNTER
COUNTER
AH02
AH03
AH11
AH12
AH14


MEAN: AH0V - AH0Z
(Flight 100 Rotor Accelerometers)
COUNTER

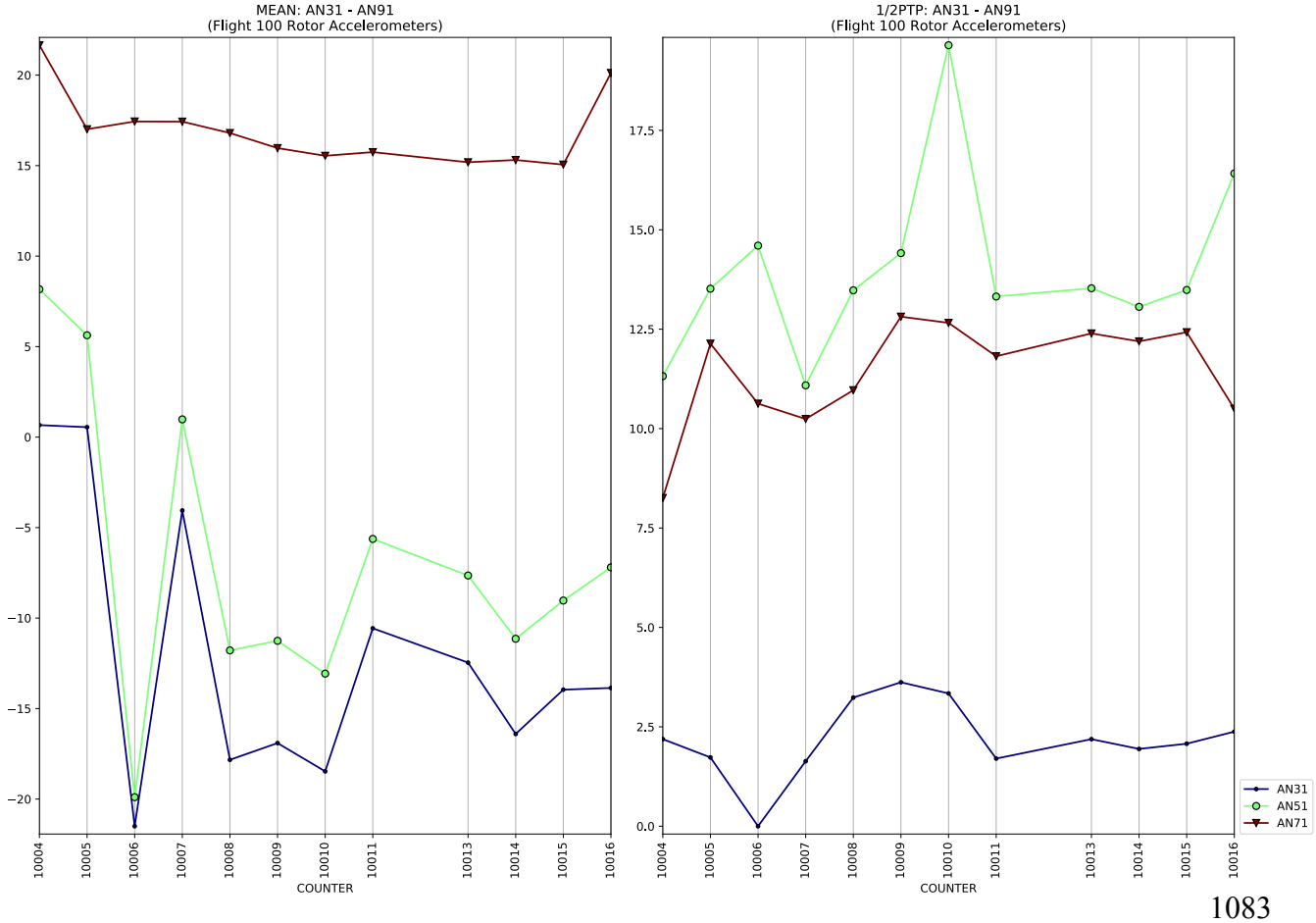

1/2PTP: AH0V - AH0Z
(Flight 100 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z


MEAN: AMF2 - AMF5
(Flight 100 Rotor Accelerometers)
COUNTER

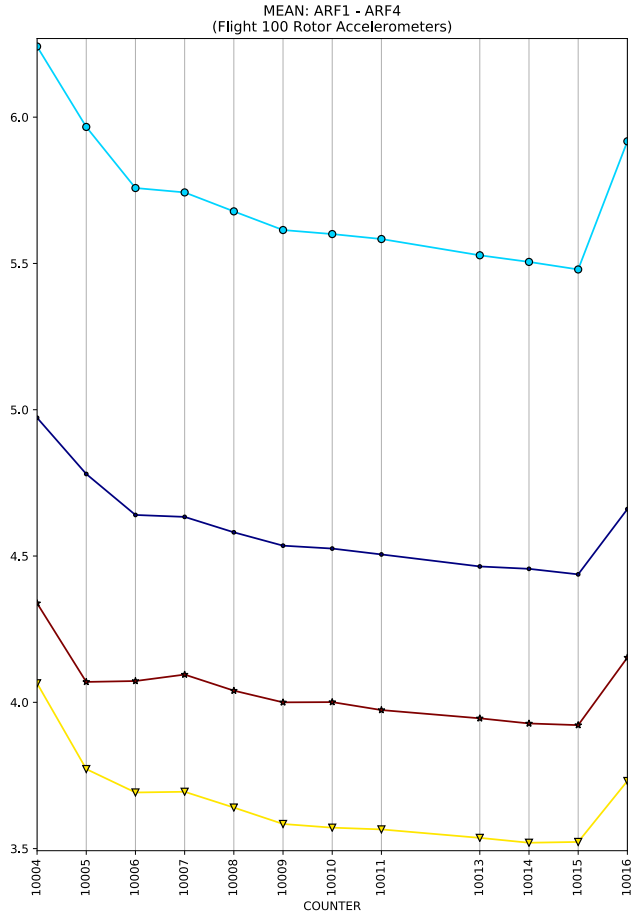

1/2PTP: AMF2 - AMF5
(Flight 100 Rotor Accelerometers)
COUNTER
AMF2
AMF4
AMF5

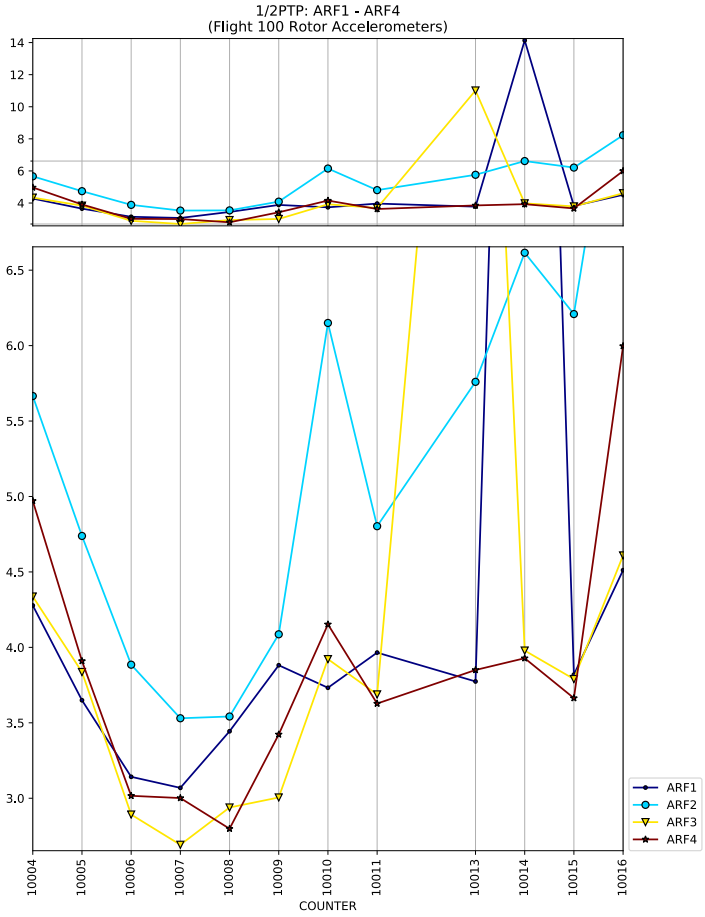

MEAN: AN30 - AN90
(Flight 100 Rotor Accelerometers)
COUNTER

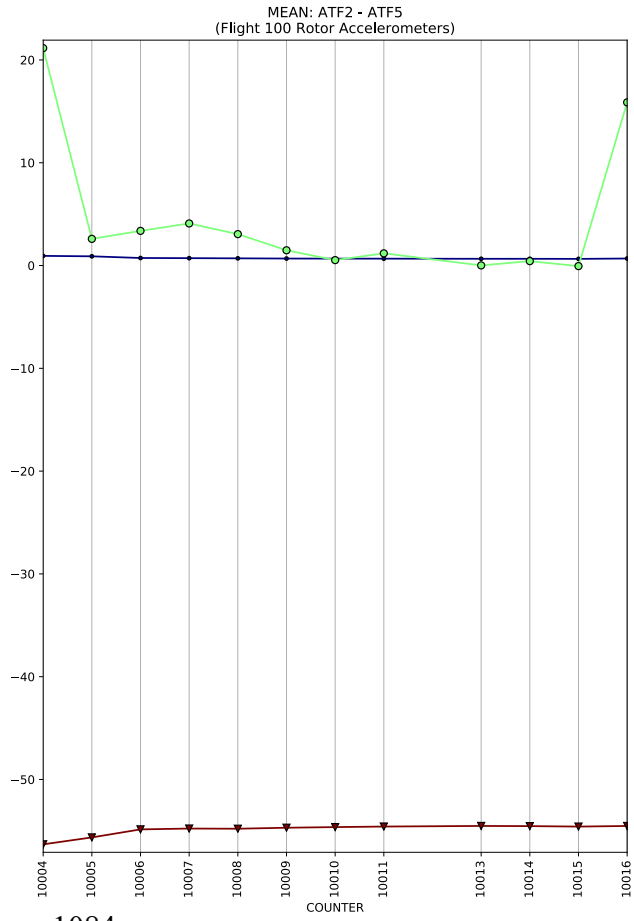
1/2PTP: AN30 - AN90
(Flight 100 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

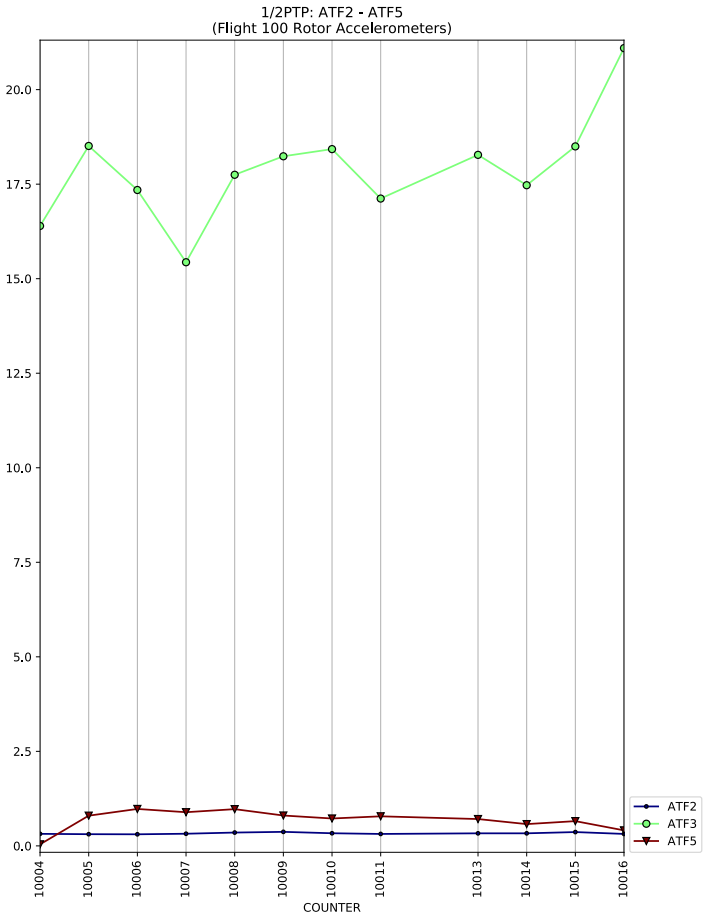

MEAN: AN31 - AN91
(Flight 100 Rotor Accelerometers)
COUNTER

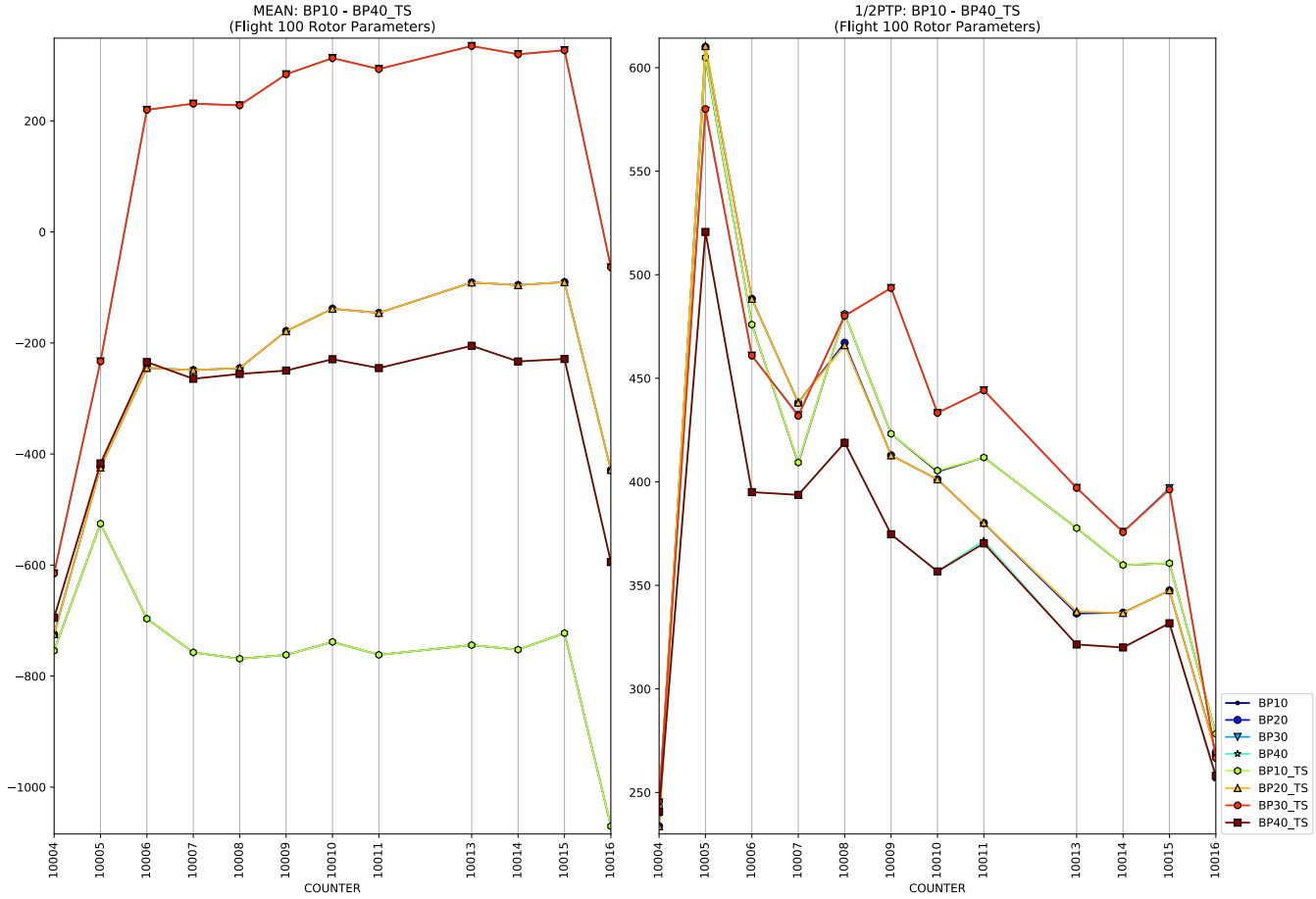
1/2PTP: AN31 - AN91
(Flight 100 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

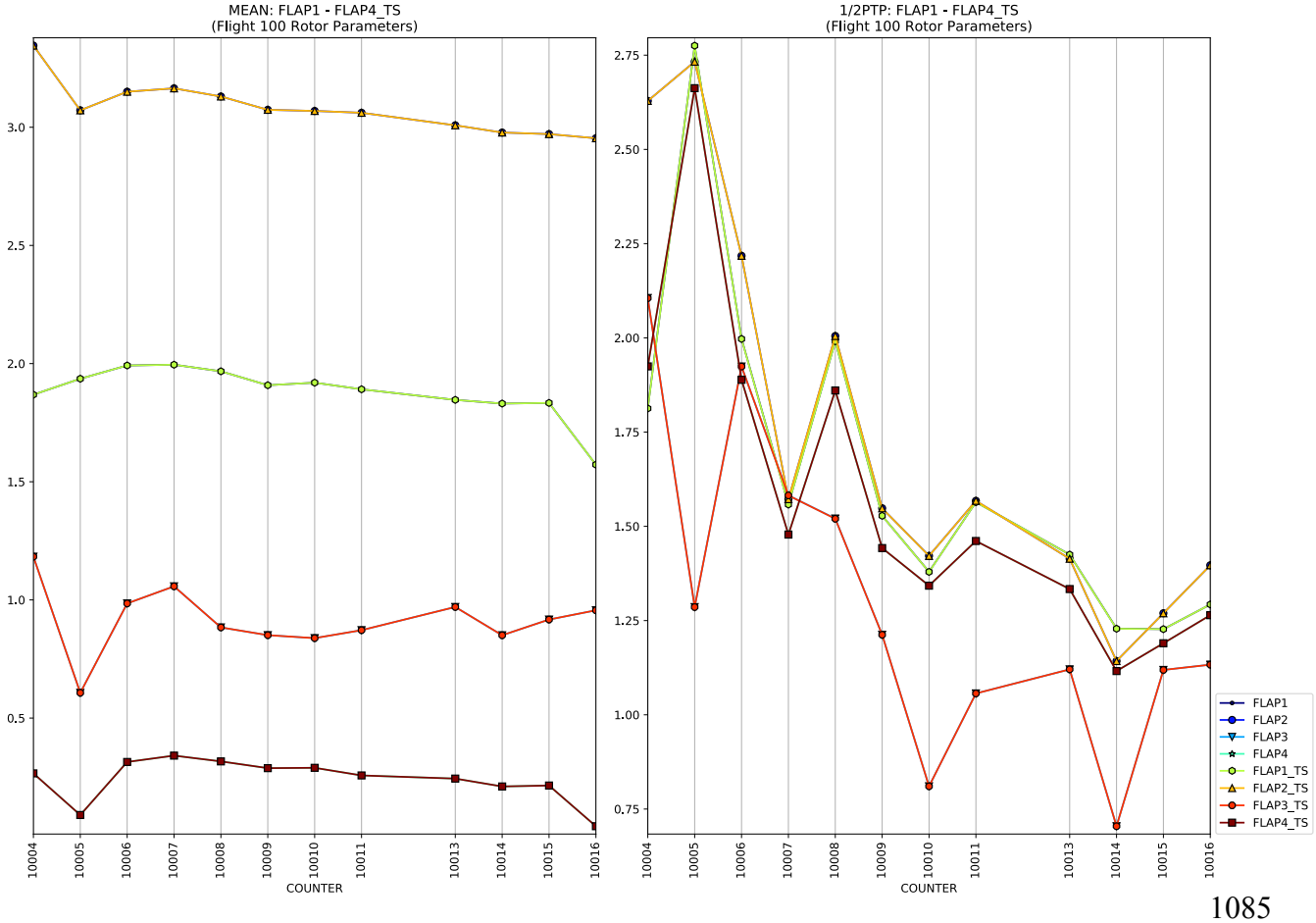

MEAN: ARF1 - ARF4
(Flight 100 Rotor Accelerometers)
6.0
5.5
5.0
4.5
4.0
3.5
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

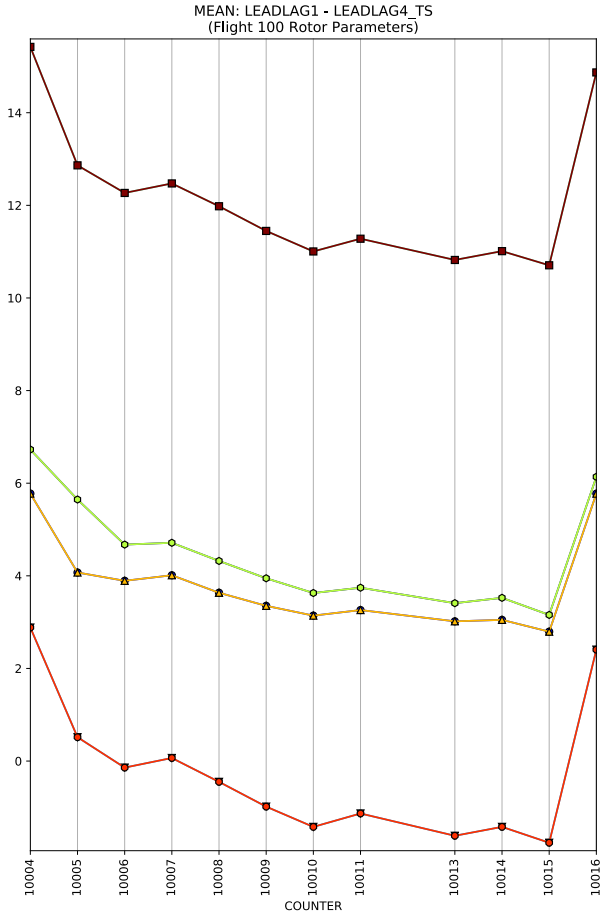

1/2PTP: ARF1 - ARF4
(Flight 100 Rotor Accelerometers)
14
12
10
8
6
4
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
ARF1
ARF2
ARF3
ARF4

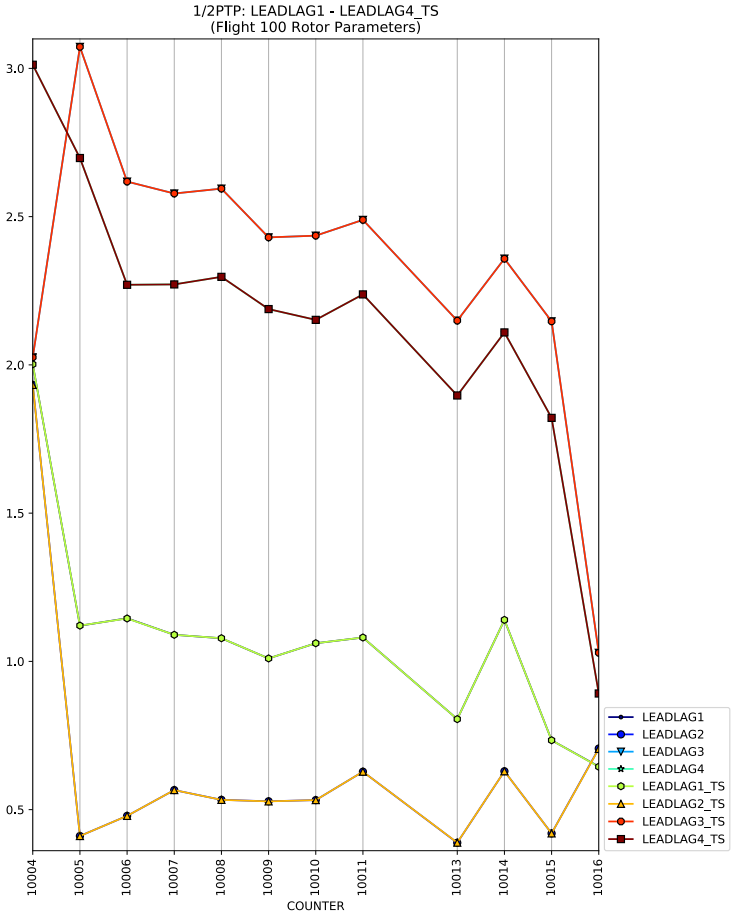

MEAN: ATF2 - ATF5
(Flight 100 Rotor Accelerometers)
20
10
0
−10
−20
−30
−40
−50
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

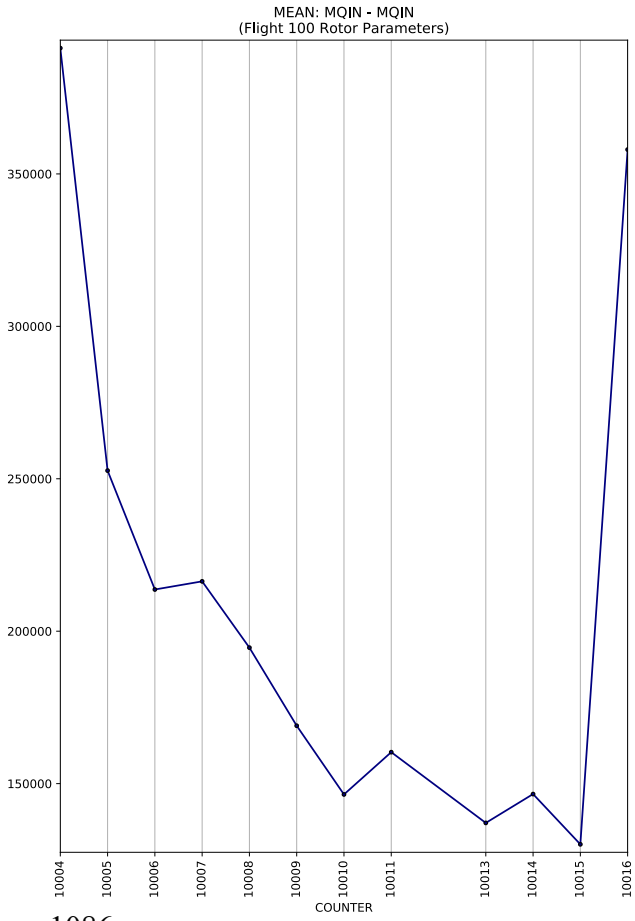

1/2PTP: ATF2 - ATF5
(Flight 100 Rotor Accelerometers)
20.0
17.5
15.0
12.5
10.0
7.5
5.0
2.5
0.0
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
ATF2
ATF3
ATF5

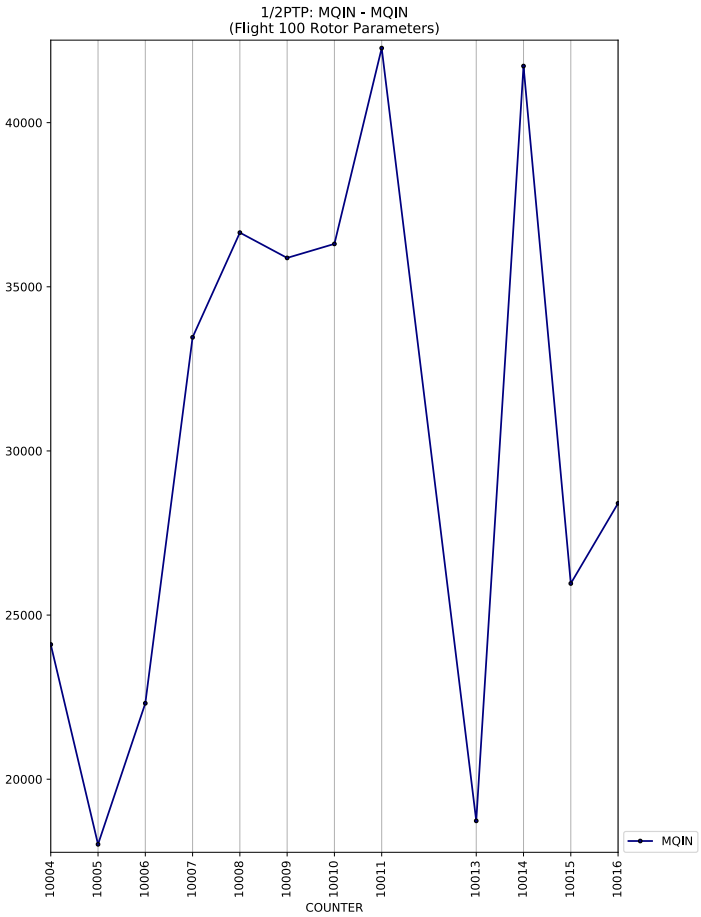

MEAN: BP10 - BP40_TS
(Flight 100 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 100 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

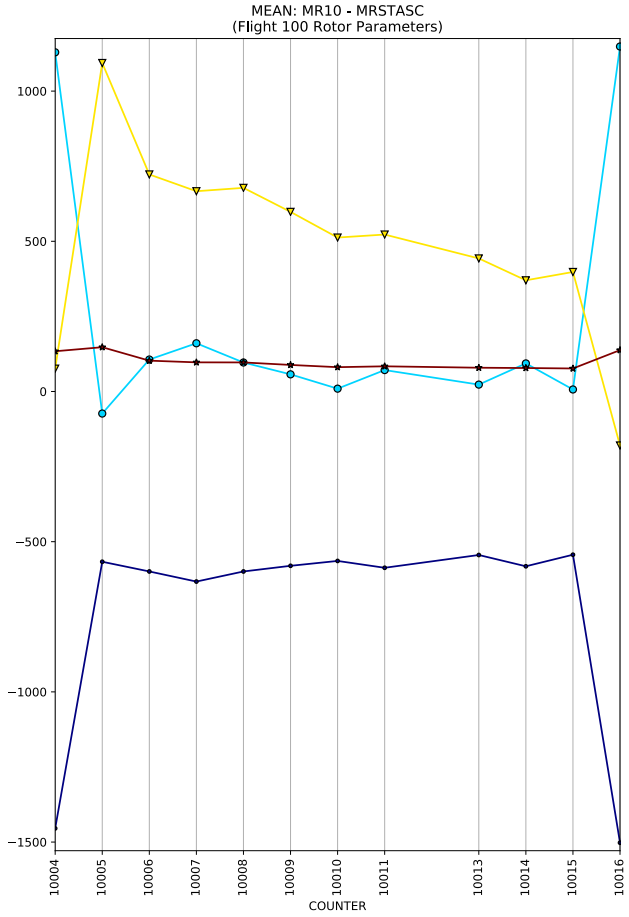

MEAN: FLAP1 - FLAP4_TS
(Flight 100 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 100 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

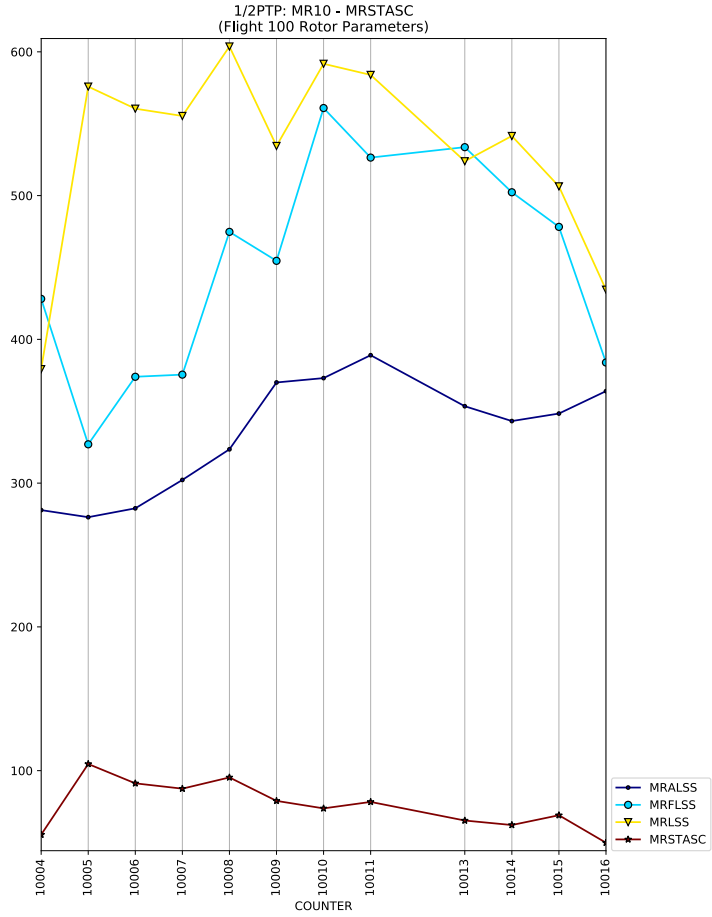

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 100 Rotor Parameters)
COUNTER

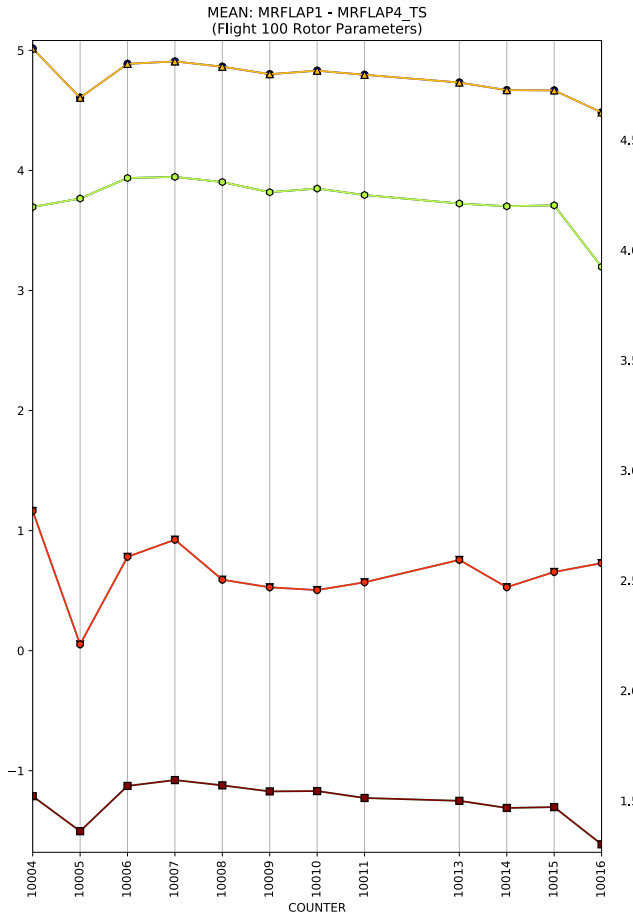

1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 100 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

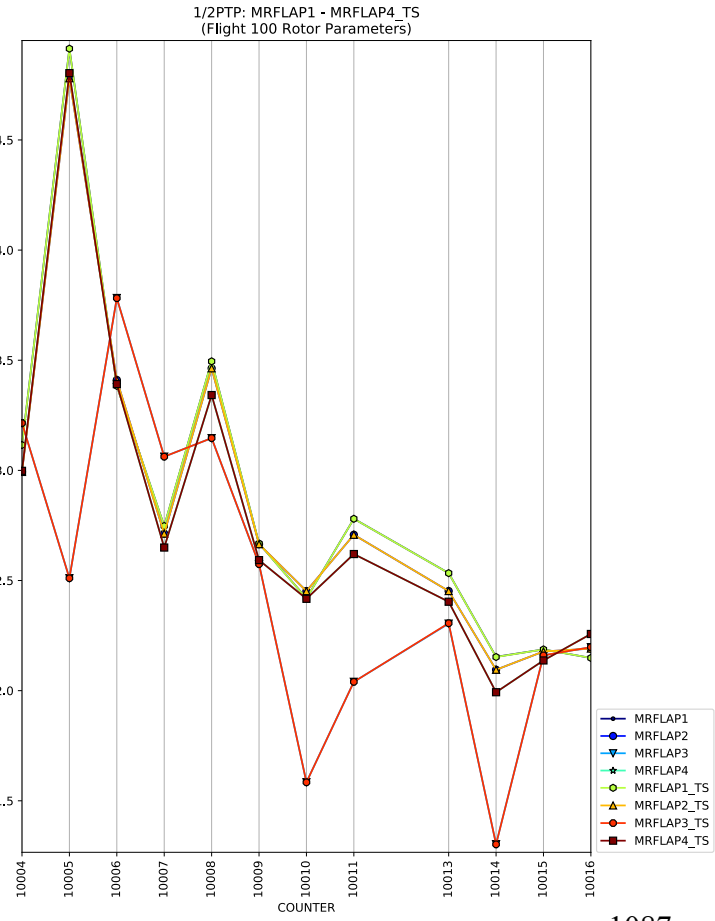

MEAN: MQIN - MQIN
(Flight 100 Rotor Parameters)
COUNTER

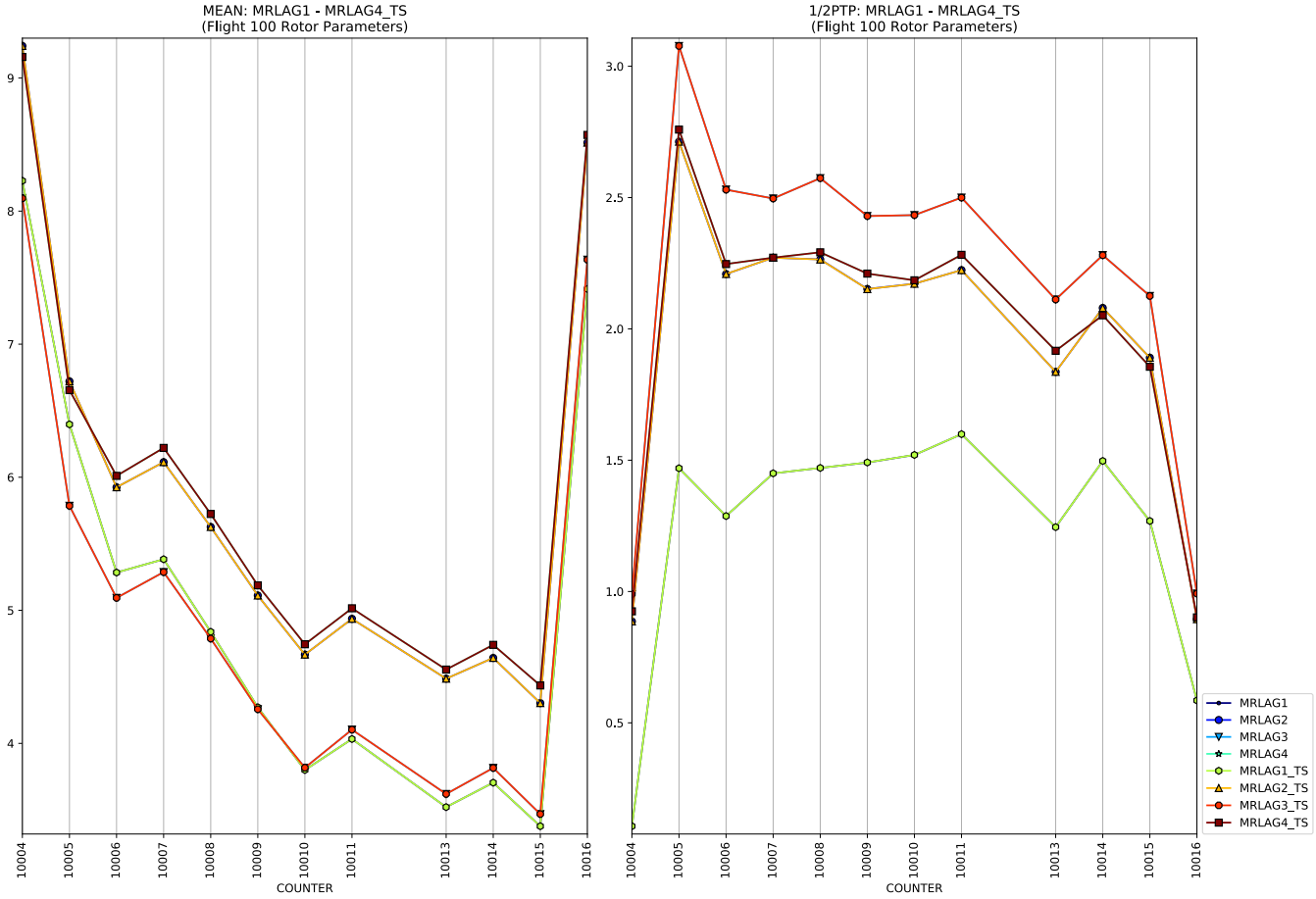

1/2PTP: MQIN - MQIN
(Flight 100 Rotor Parameters)
COUNTER
MQIN

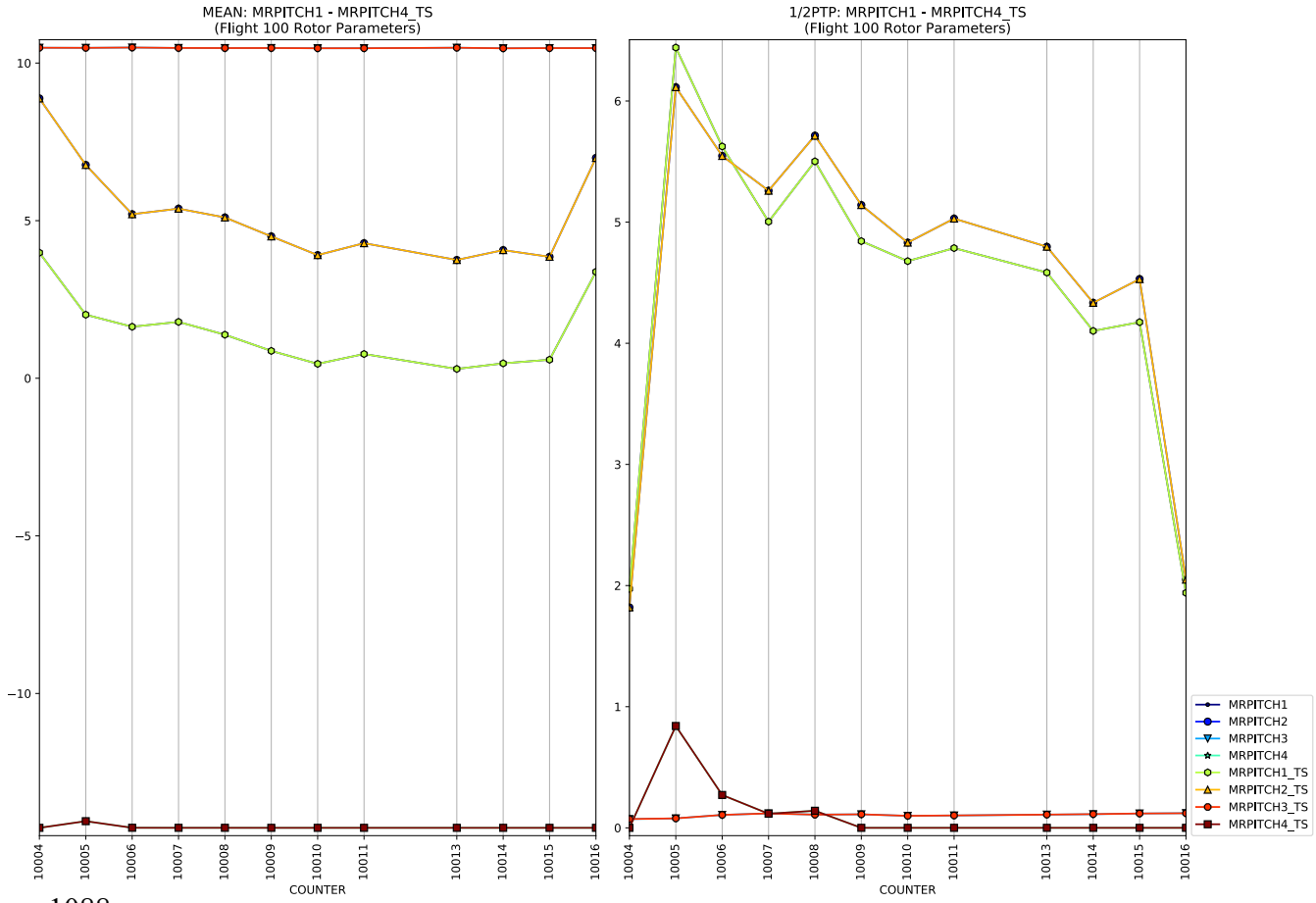

MEAN: MR10 - MRSTASC
(Flight 100 Rotor Parameters)
COUNTER

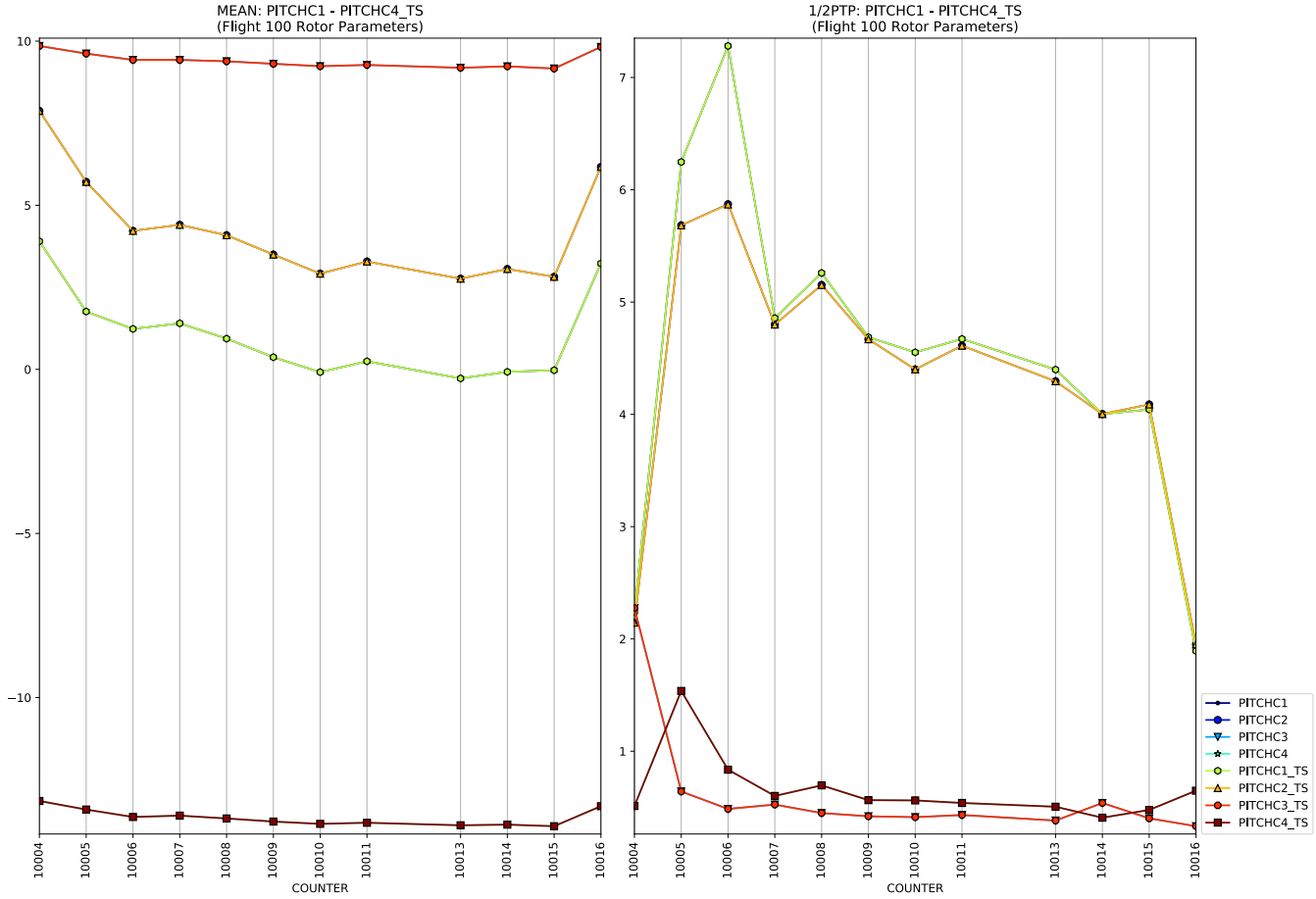

1/2PTP: MR10 - MRSTASC
(Flight 100 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

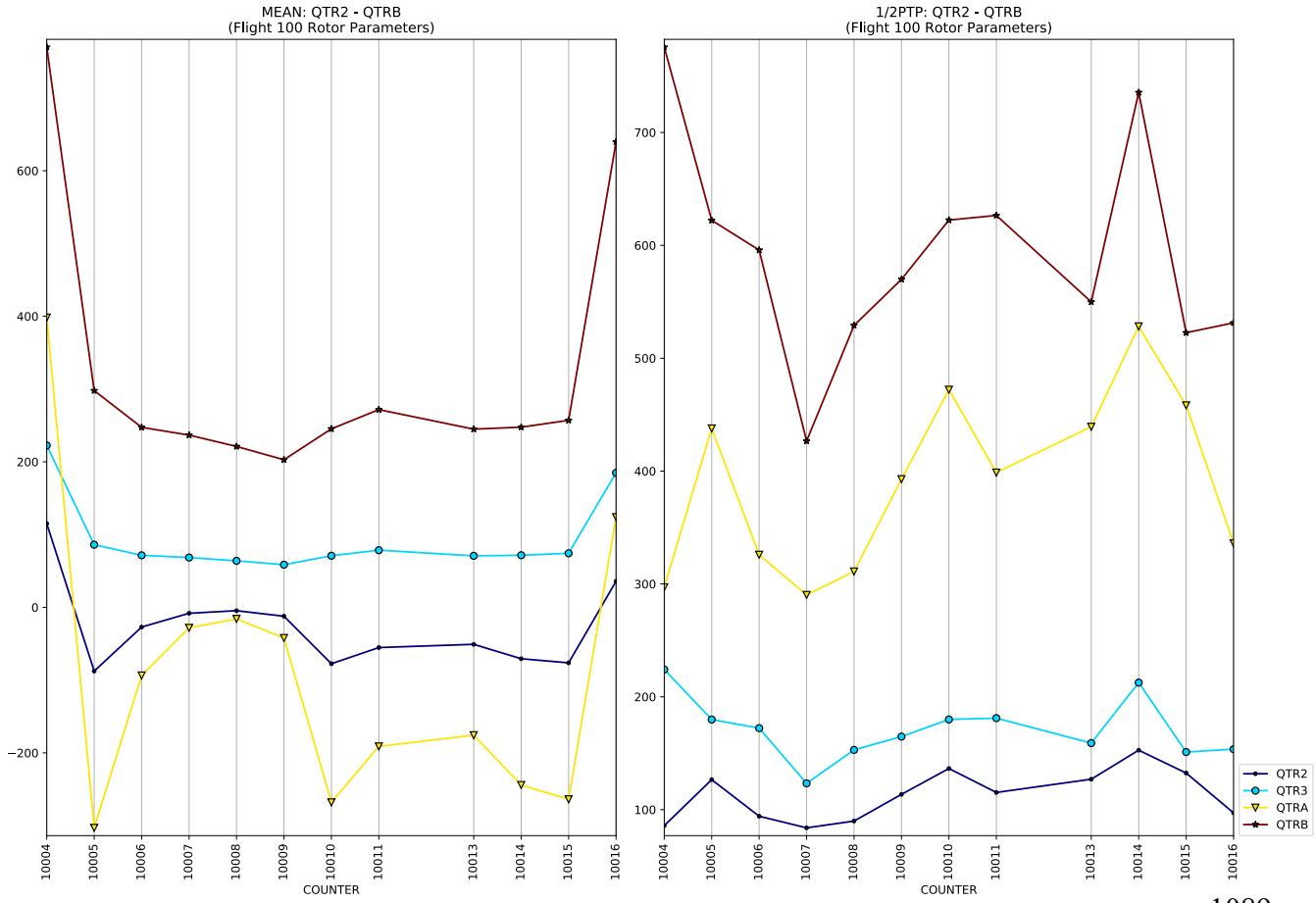

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 100 Rotor Parameters)
COUNTER

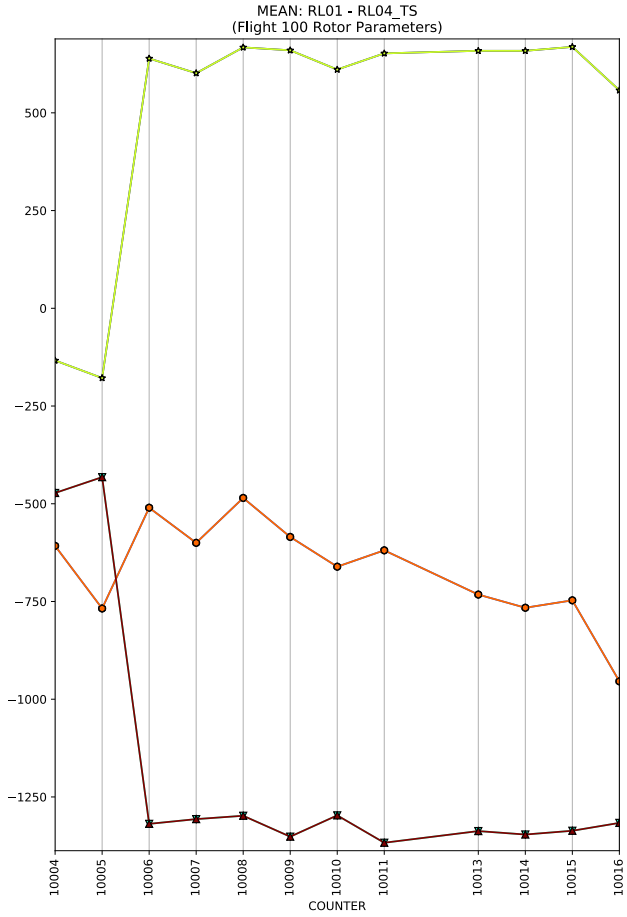

1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 100 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

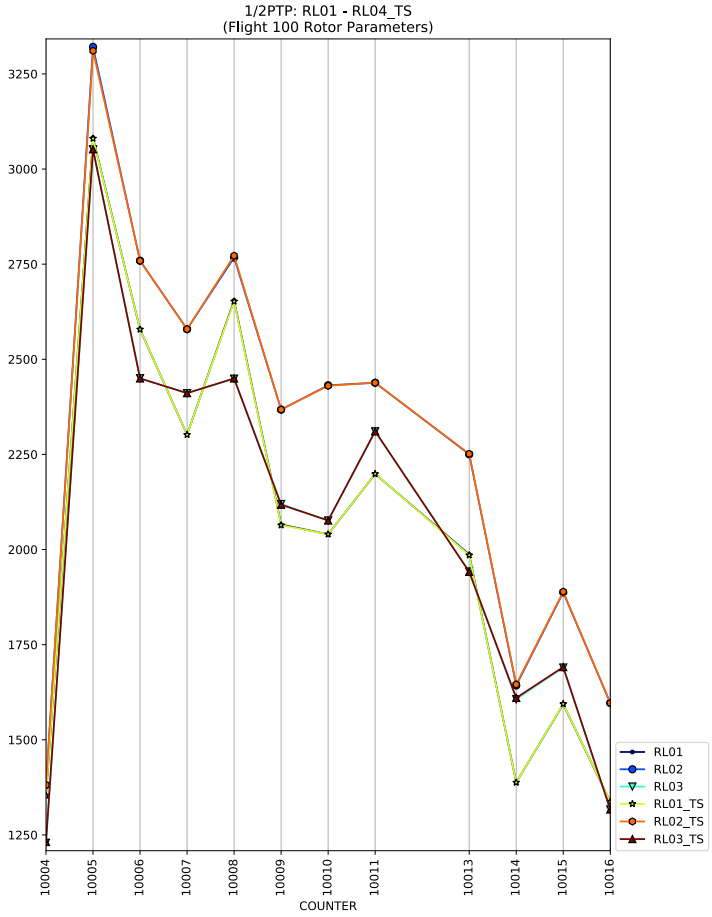

MEAN: MRLAG1 - MRLAG4_TS
(Flight 100 Rotor Parameters)
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 100 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

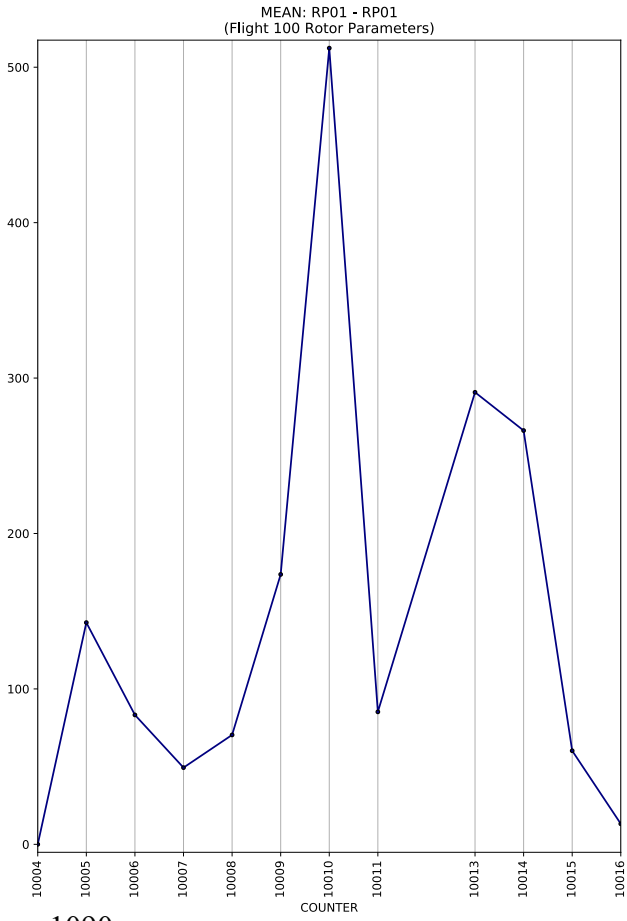

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 100 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 100 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

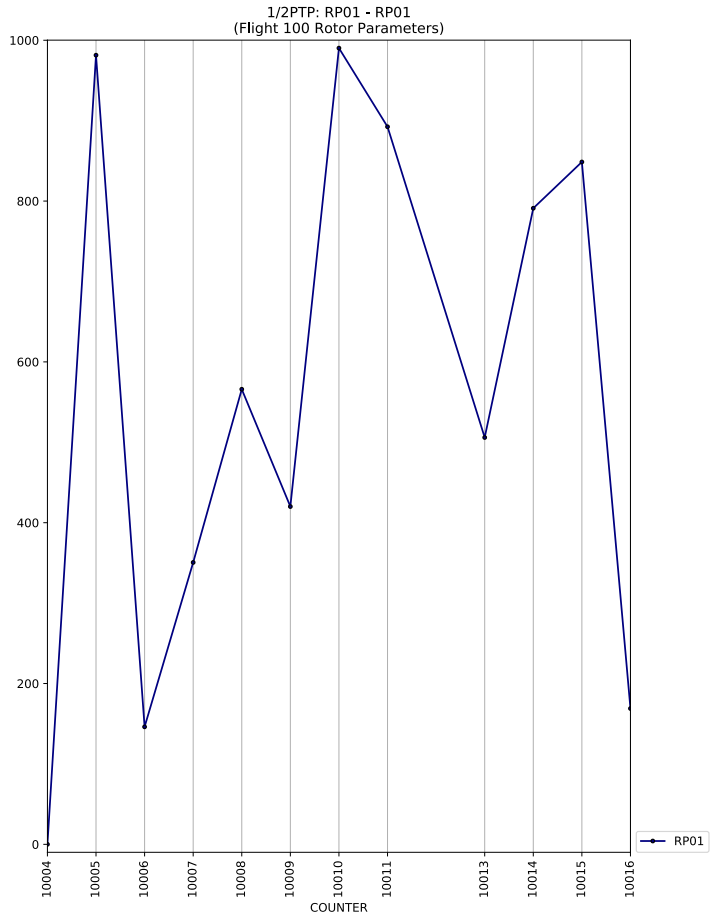

MEAN: PITCHC1 - PITCHC4_TS
(Flight 100 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 100 Rotor Parameters)
COUNTER
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

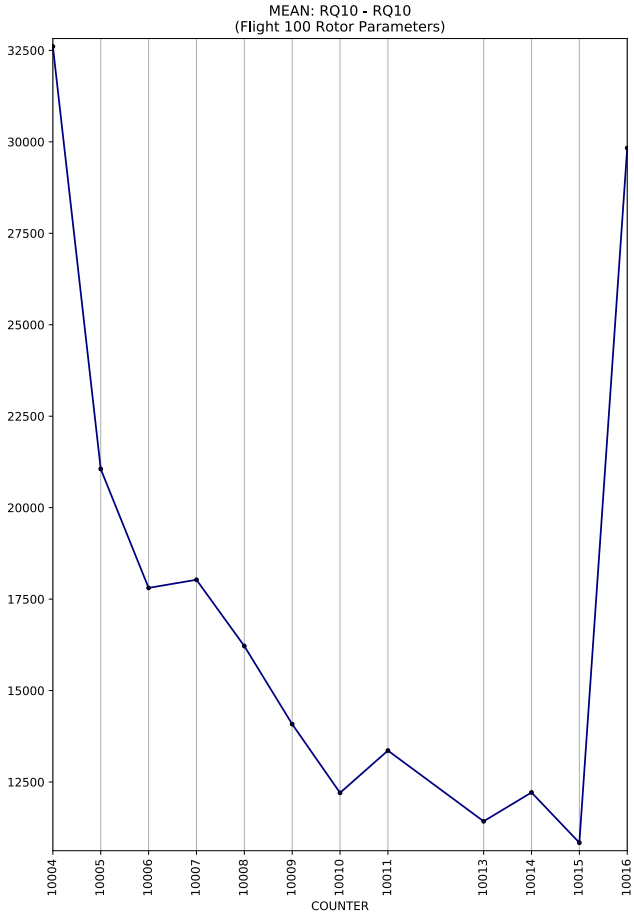

MEAN: QTR2 - QTRB
(Flight 100 Rotor Parameters)
1/2PTP: QTR2 - QTRB
(Flight 100 Rotor Parameters)
COUNTER
COUNTER
QTR2
QTR3
QTRA
QTRB

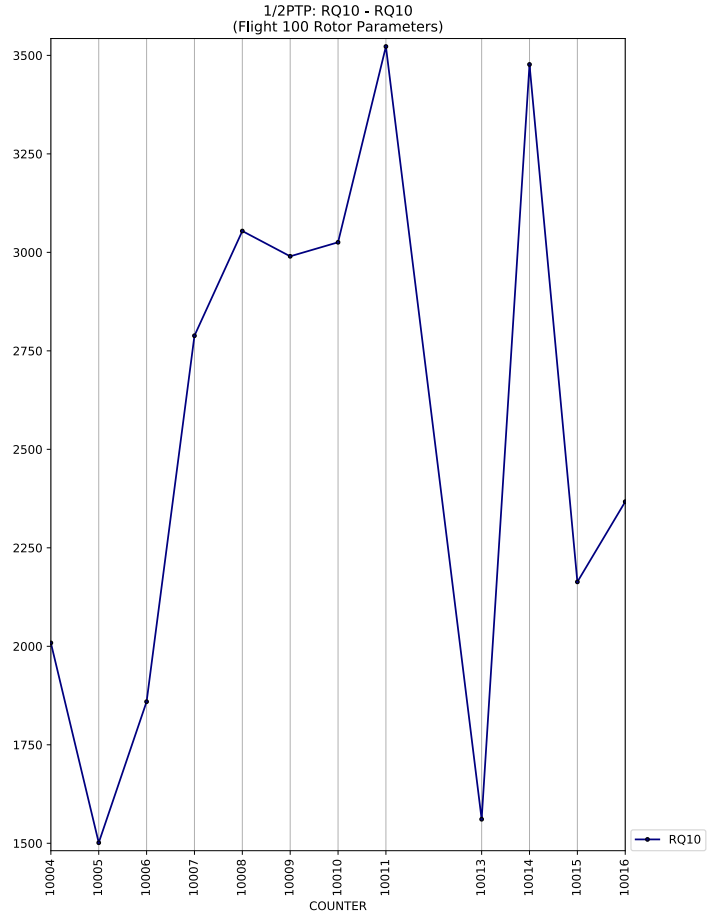

MEAN: RL01 - RL04_TS
(Flight 100 Rotor Parameters)
500
250
0
−250
−500
−750
−1000
−1250
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

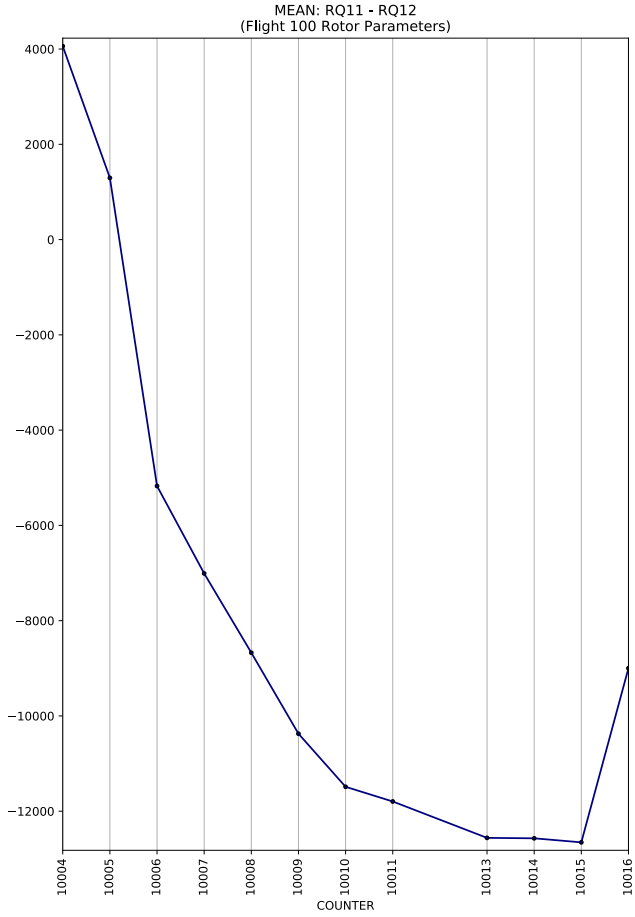

1/2PTP: RL01 - RL04_TS
(Flight 100 Rotor Parameters)
3250
3000
2750
2500
2250
2000
1750
1500
1250
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
RL01
RL02
RL03
RL01_TS
RL02_TS
RL03_TS

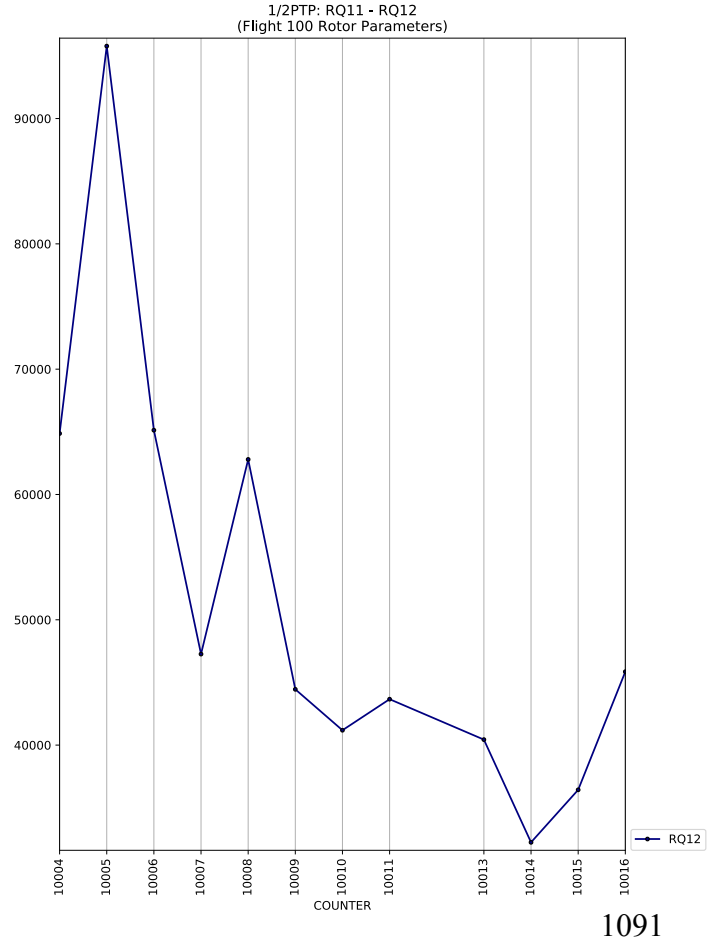

MEAN: RP01 - RP01
(Flight 100 Rotor Parameters)
500
400
300
200
100
0
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

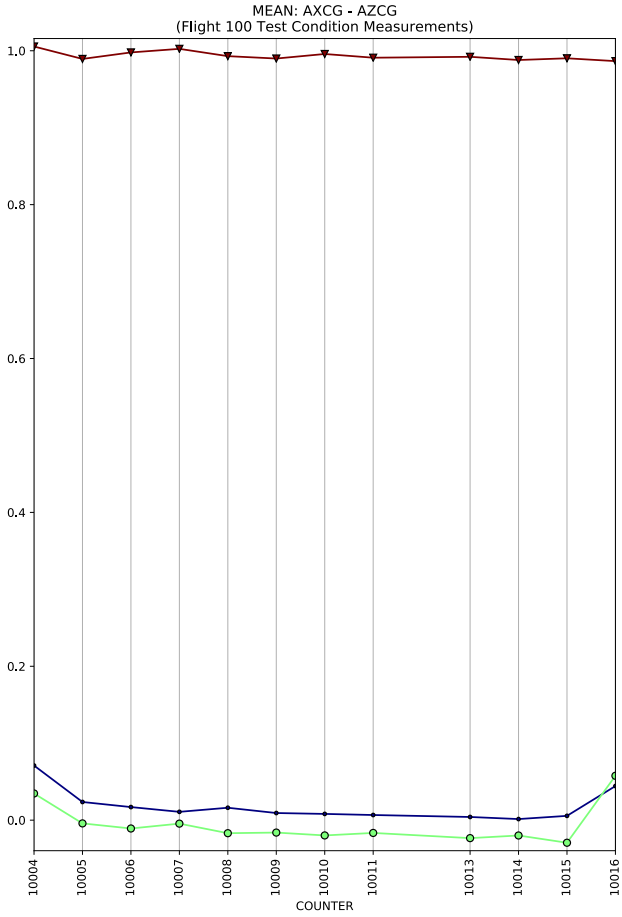

1/2PTP: RP01 - RP01
(Flight 100 Rotor Parameters)
1000
800
600
400
200
0
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
RP01

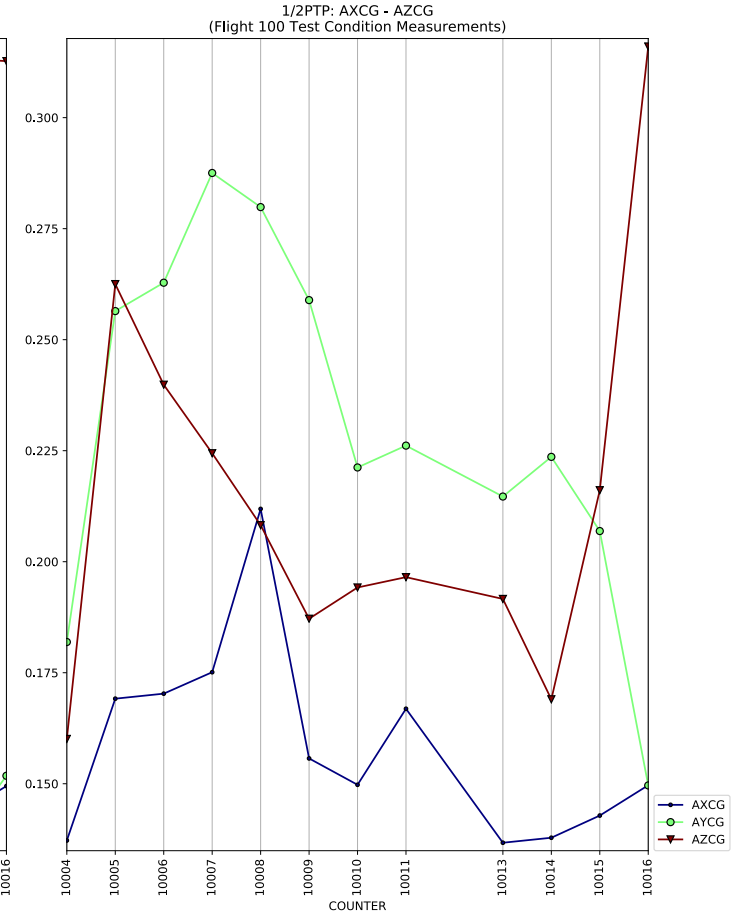

MEAN: RQ10 - RQ10
(Flight 100 Rotor Parameters)
32500
30000
27500
25000
22500
20000
17500
15000
12500
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

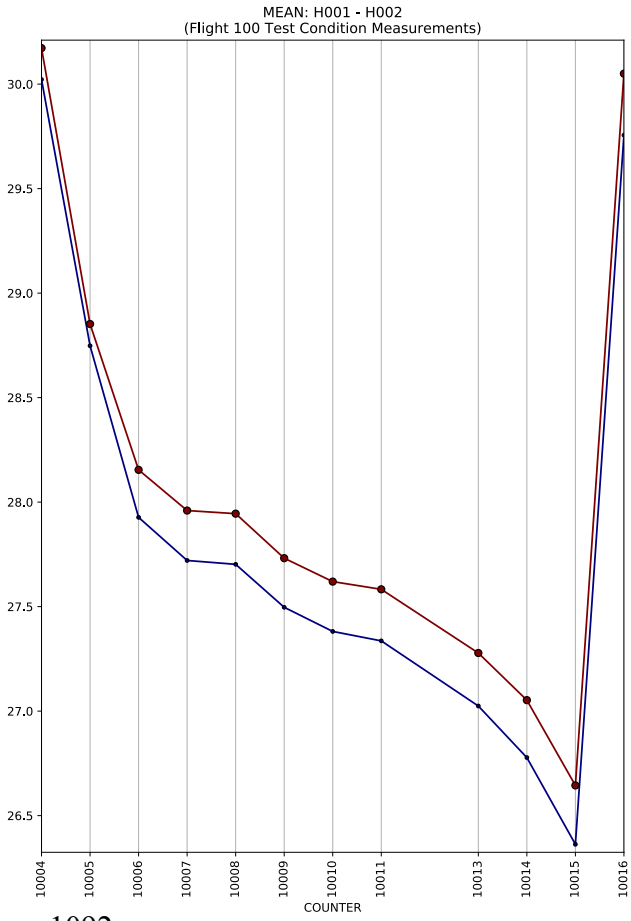

1/2PTP: RQ10 - RQ10
(Flight 100 Rotor Parameters)
3500
3250
3000
2750
2500
2250
2000
1750
1500
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
RQ10

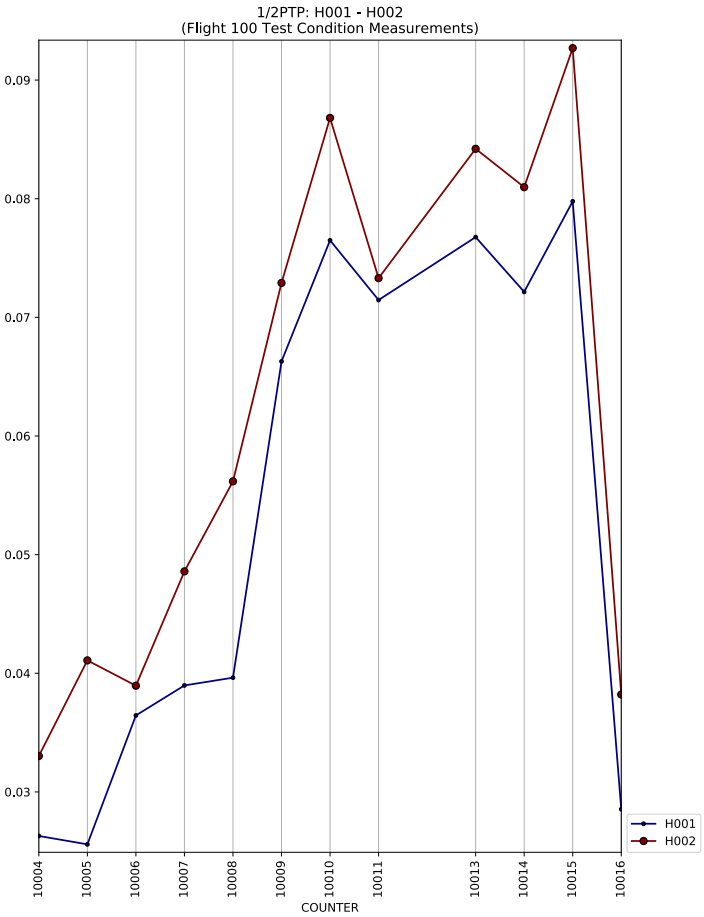

MEAN: RQ11 - RQ12
(Flight 100 Rotor Parameters)
4000
2000
0
−2000
−4000
−6000
−8000
−10000
−12000
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

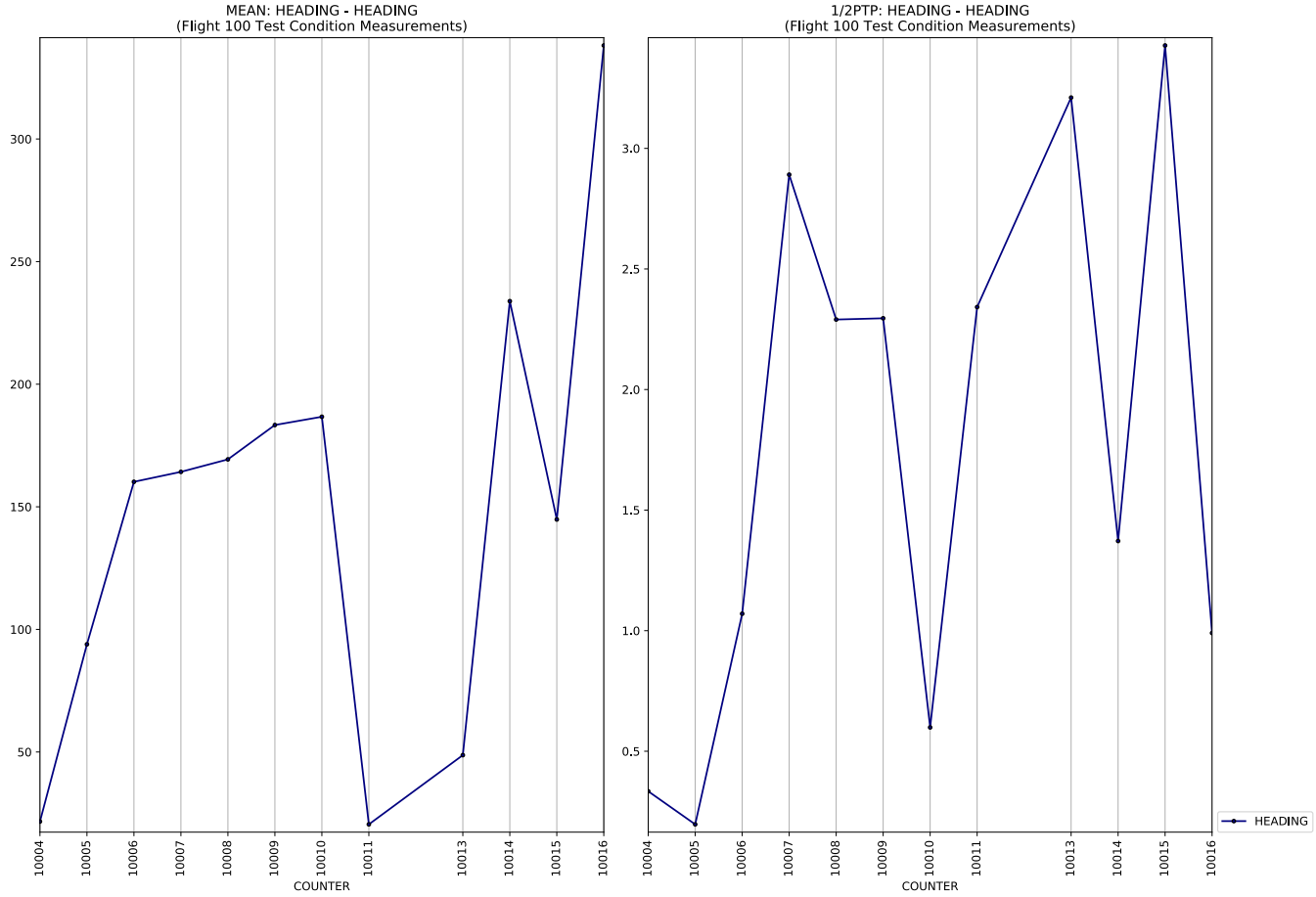

1/2PTP: RQ11 - RQ12
(Flight 100 Rotor Parameters)
90000
80000
70000
60000
50000
40000
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
RQ12

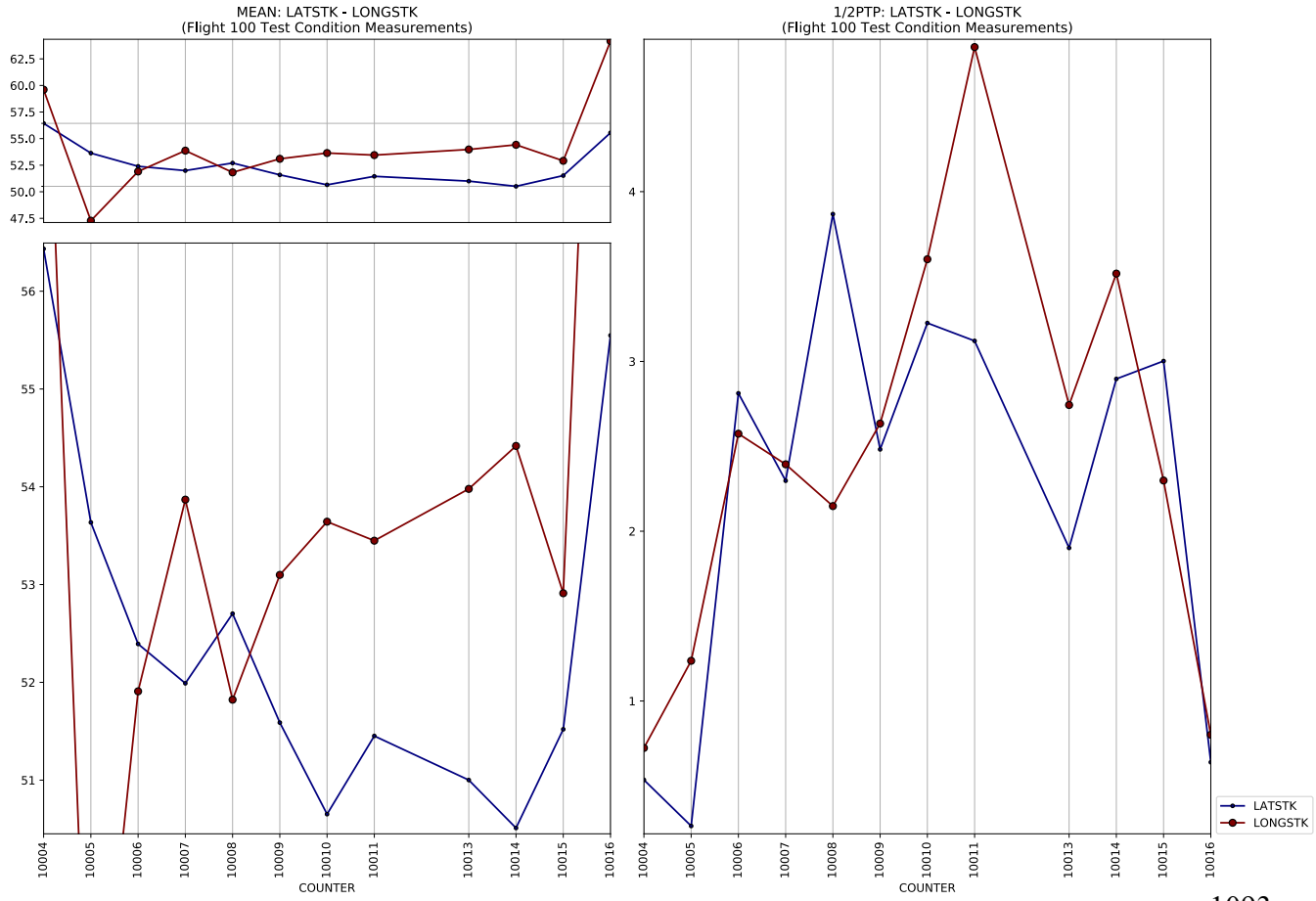

MEAN: AXCG - AZCG
(Flight 100 Test Condition Measurements)
1.0
0.8
0.6
0.4
0.2
0.0
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

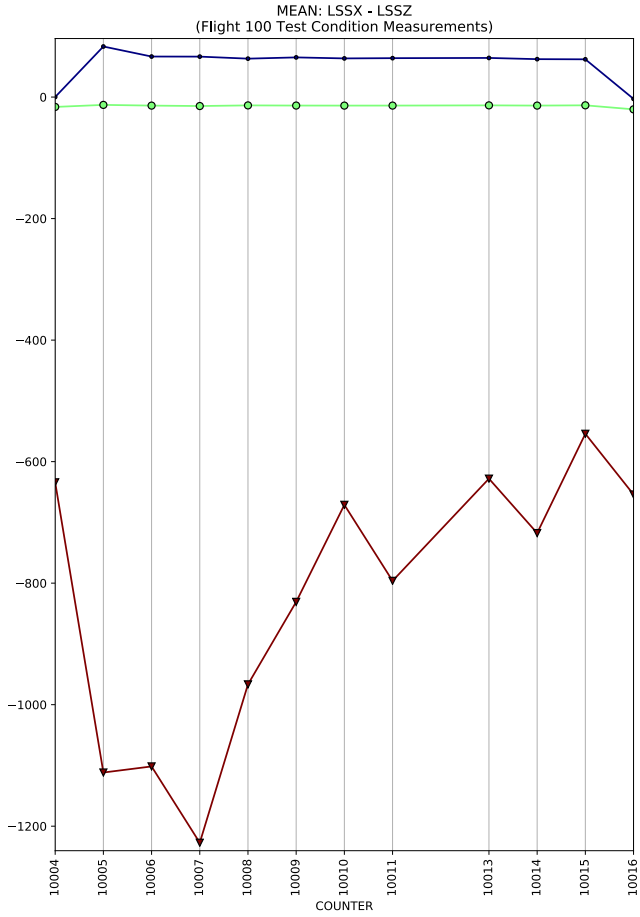

1/2PTP: AXCG - AZCG
(Flight 100 Test Condition Measurements)
0.300
0.275
0.250
0.225
0.200
0.175
0.150
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
AXCG
AYCG
AZCG

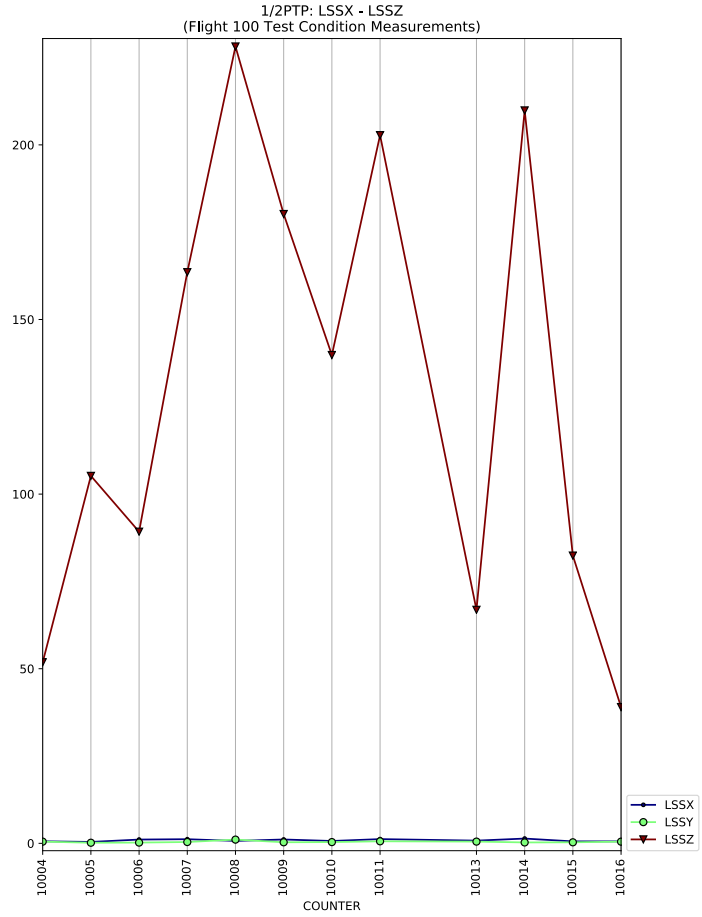

MEAN: H001 - H002
(Flight 100 Test Condition Measurements)
30.0
29.5
29.0
28.5
28.0
27.5
27.0
26.5
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

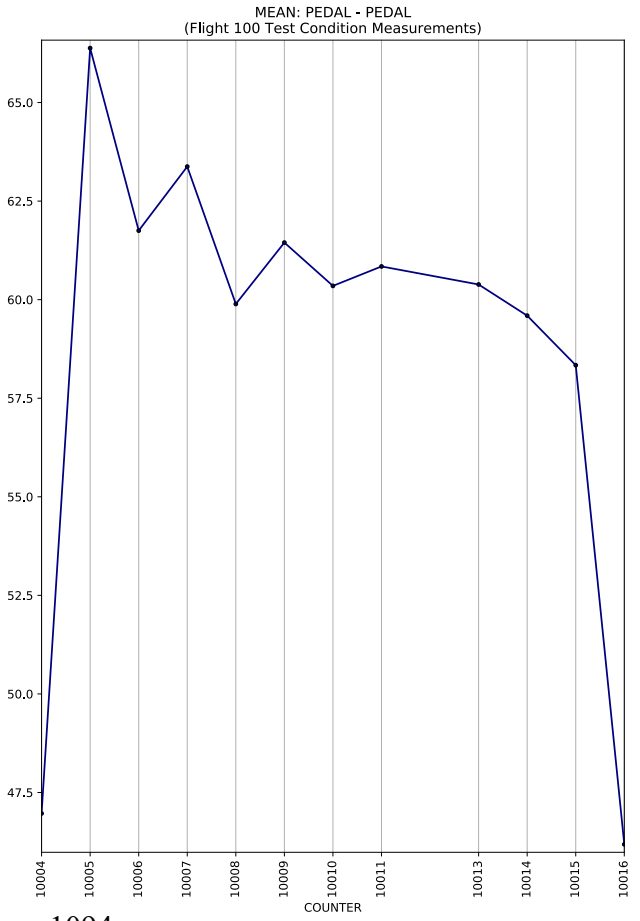

1/2PTP: H001 - H002
(Flight 100 Test Condition Measurements)
0.09
0.08
0.07
0.06
0.05
0.04
0.03
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
H001
H002

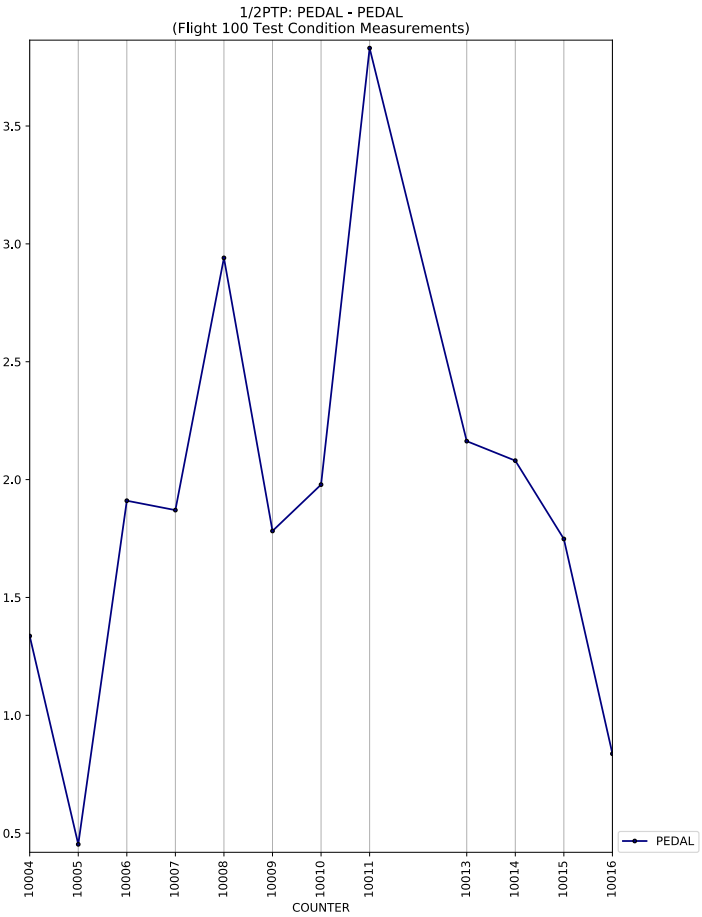

MEAN: HEADING - HEADING
(Flight 100 Test Condition Measurements)
COUNTER
1/2PTP: HEADING - HEADING
(Flight 100 Test Condition Measurements)
COUNTER
HEADING

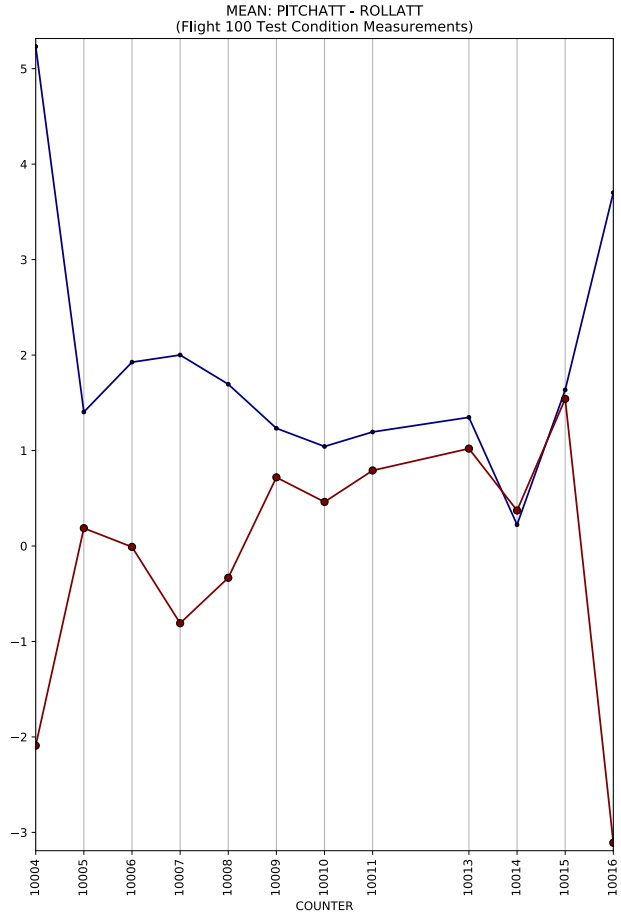

MEAN: LATSTK - LONGSTK
(Flight 100 Test Condition Measurements)
COUNTER
1/2PTP: LATSTK - LONGSTK
(Flight 100 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

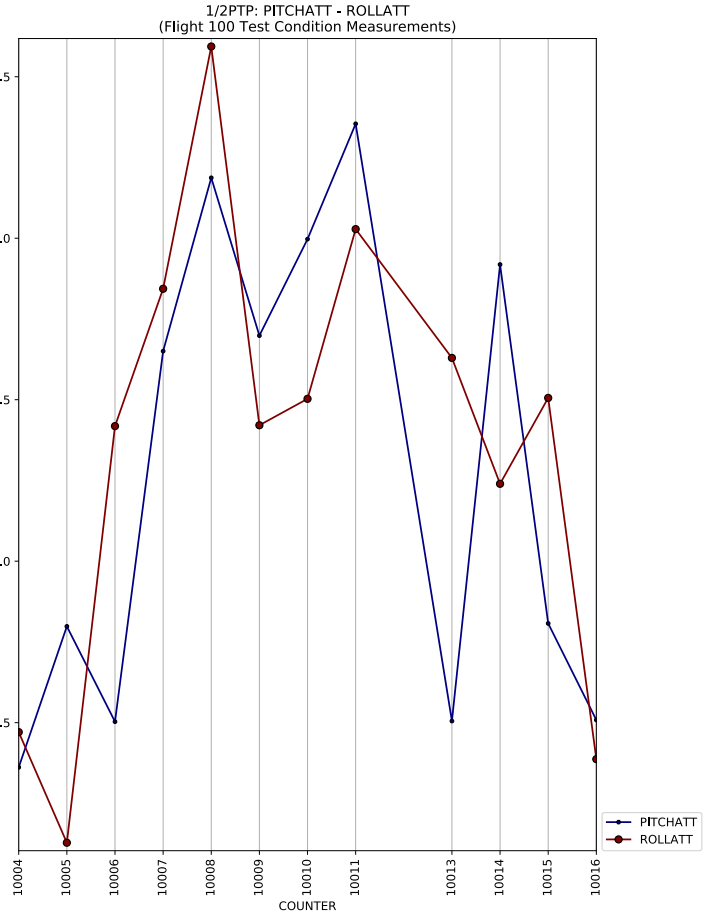

MEAN: LSSX - LSSZ
(Flight 100 Test Condition Measurements)
0
−200
−400
−600
−800
−1000
−1200
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

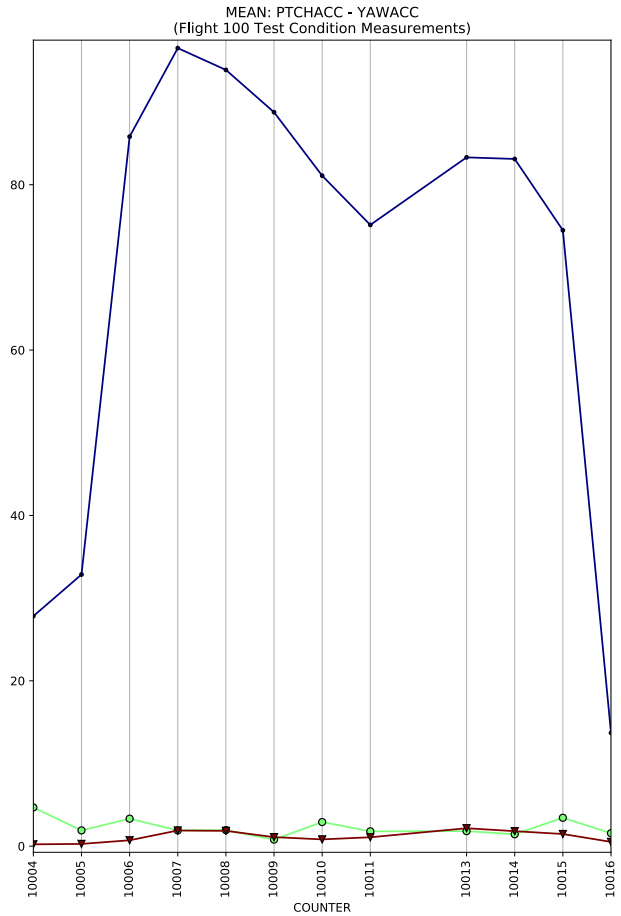

1/2PTP: LSSX - LSSZ
(Flight 100 Test Condition Measurements)
200
150
100
50
0
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
LSSX
LSSY
LSSZ


MEAN: PEDAL - PEDAL
(Flight 100 Test Condition Measurements)
65.0
62.5
60.0
57.5
55.0
52.5
50.0
47.5
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

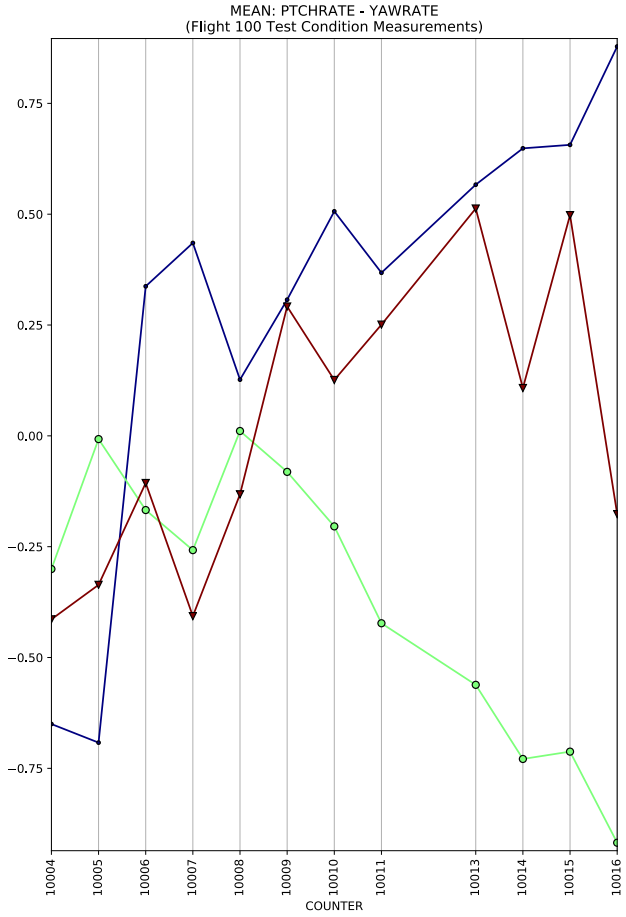

1/2PTP: PEDAL - PEDAL
(Flight 100 Test Condition Measurements)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
PEDAL

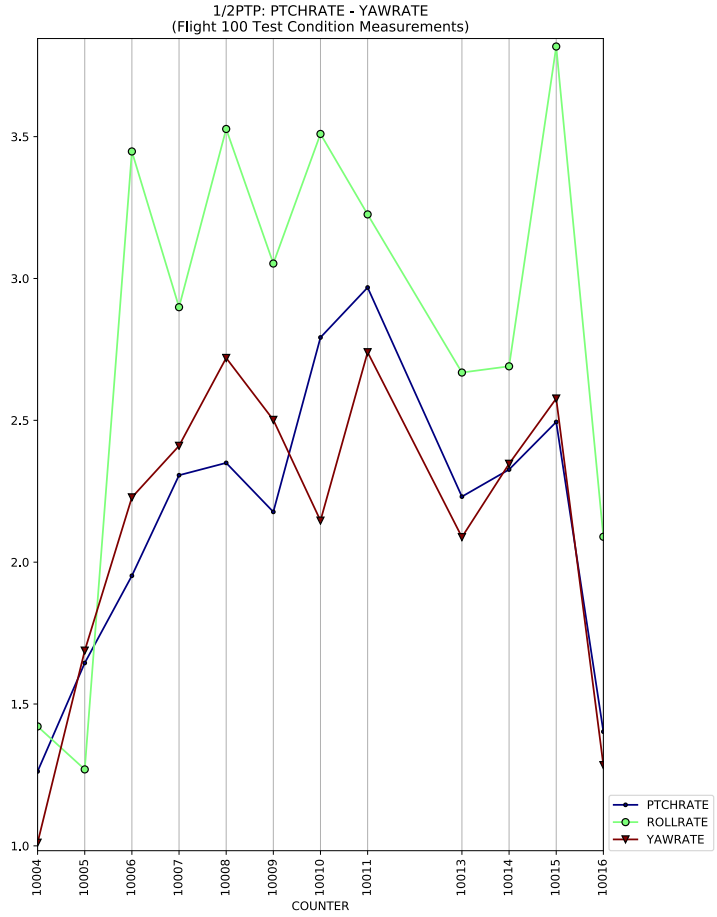

MEAN: PITCHATT - ROLLATT
(Flight 100 Test Condition Measurements)
COUNTER

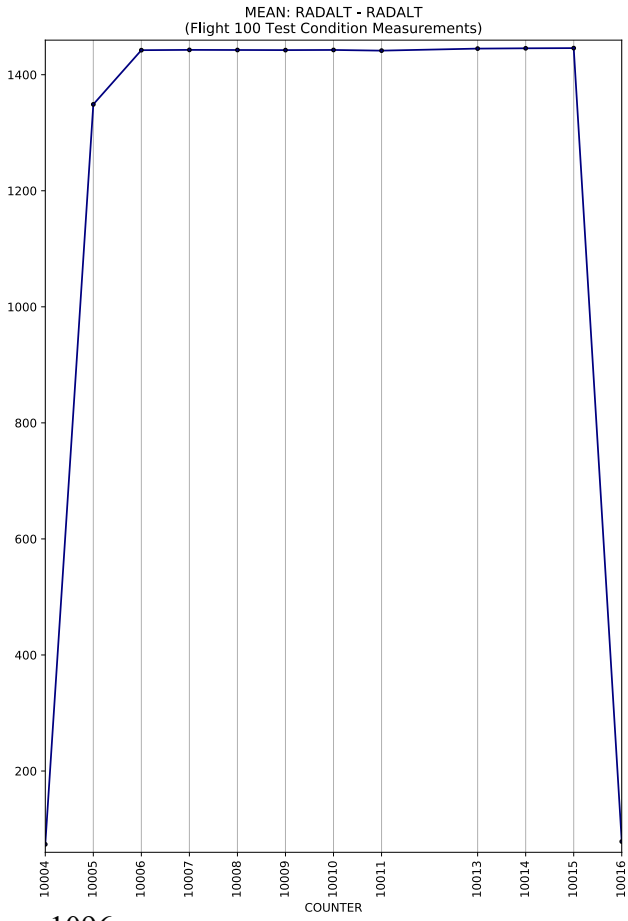

1/2PTP: PITCHATT - ROLLATT
(Flight 100 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT

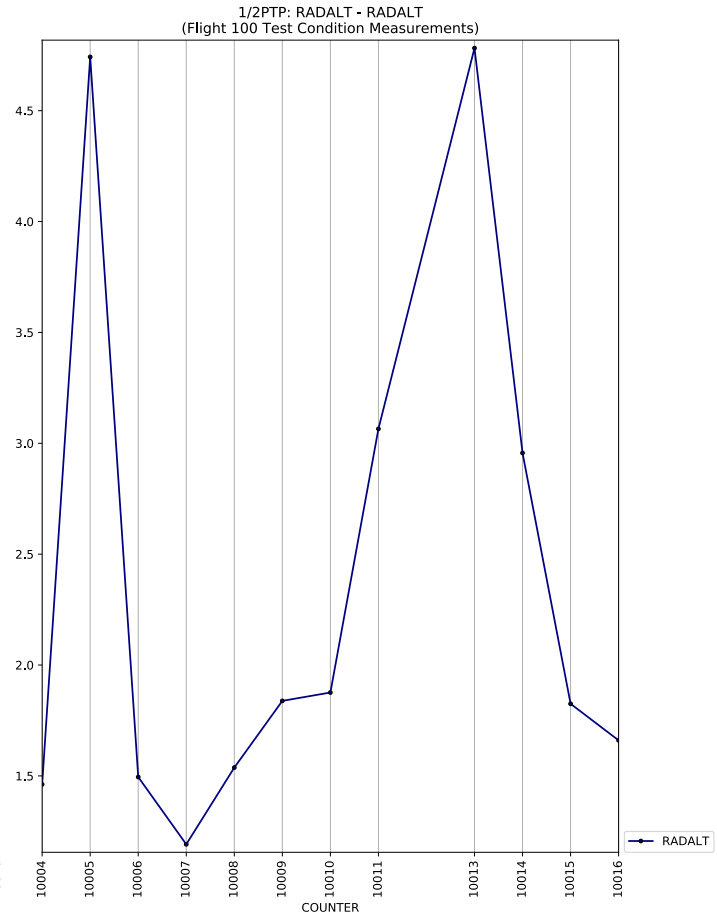

MEAN: PTCHACC - YAWACC
(Flight 100 Test Condition Measurements)
COUNTER

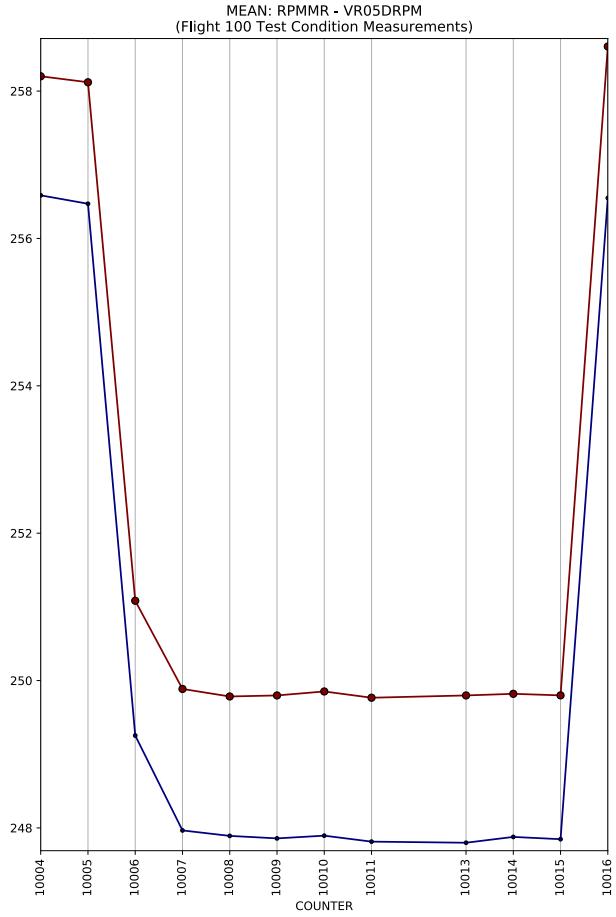
1/2PTP: PTCHACC - YAWACC
(Flight 100 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

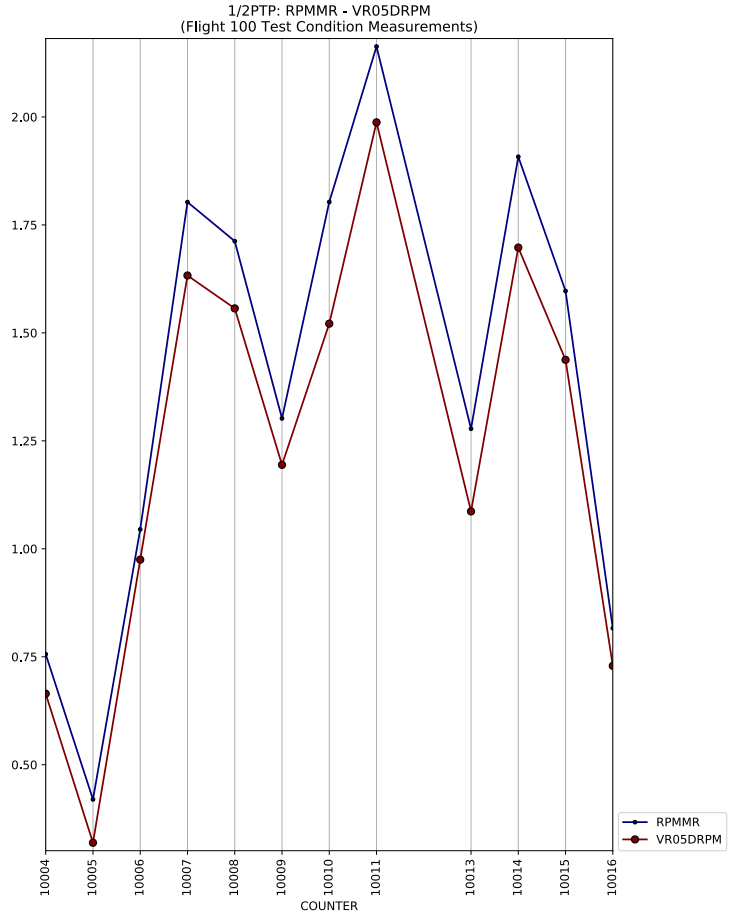

MEAN: PTCHRATE - YAWRATE
(Flight 100 Test Condition Measurements)
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER


1/2PTP: PTCHRATE - YAWRATE
(Flight 100 Test Condition Measurements)
3.5
3.0
2.5
2.0
1.5
1.0
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

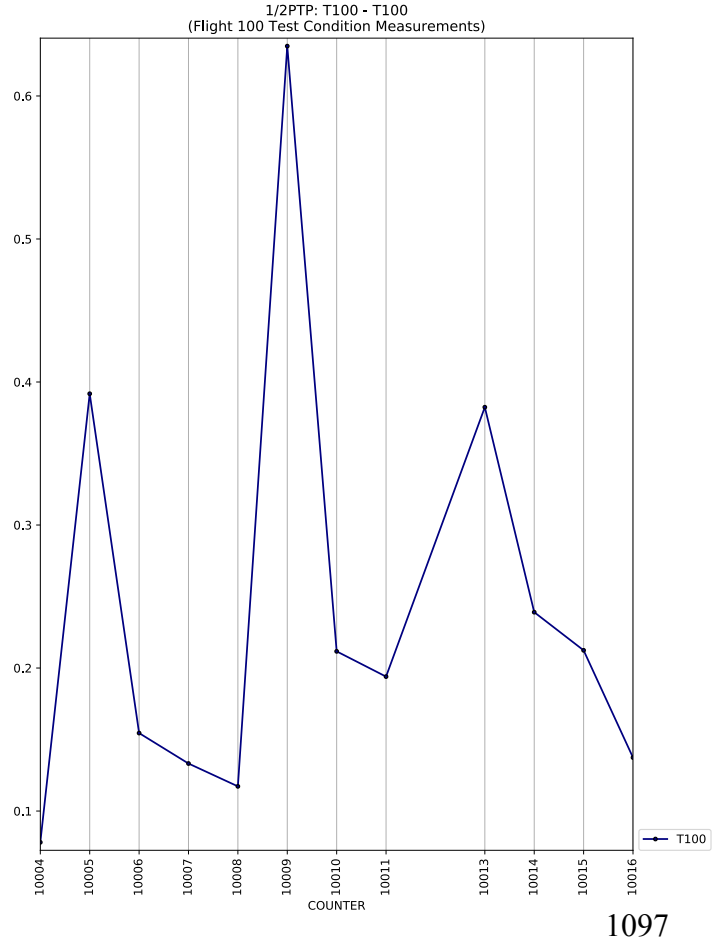

MEAN: RADALT - RADALT
(Flight 100 Test Condition Measurements)
1400
1200
1000
800
600
400
200
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

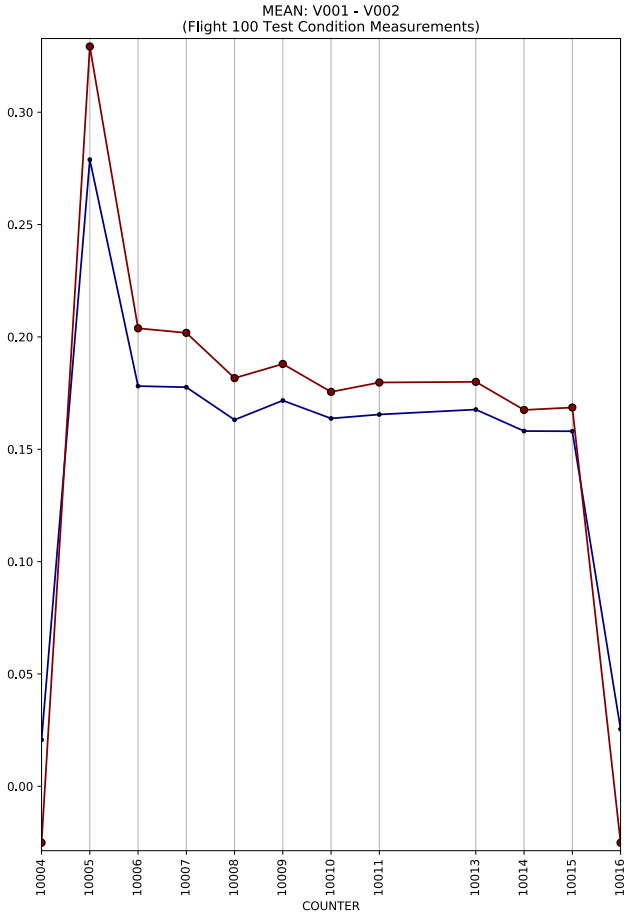

1/2PTP: RADALT - RADALT
(Flight 100 Test Condition Measurements)
4.5
4.0
3.5
3.0
2.5
2.0
1.5
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
RADALT

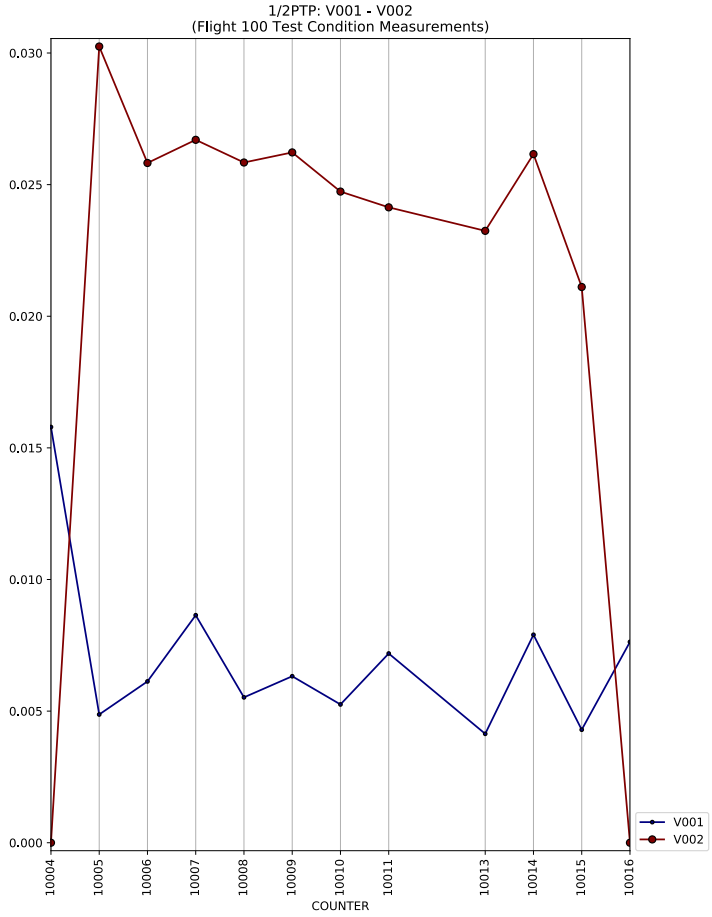

MEAN: RPMMR - VR05DRPM
(Flight 100 Test Condition Measurements)
258
256
254
252
250
248
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

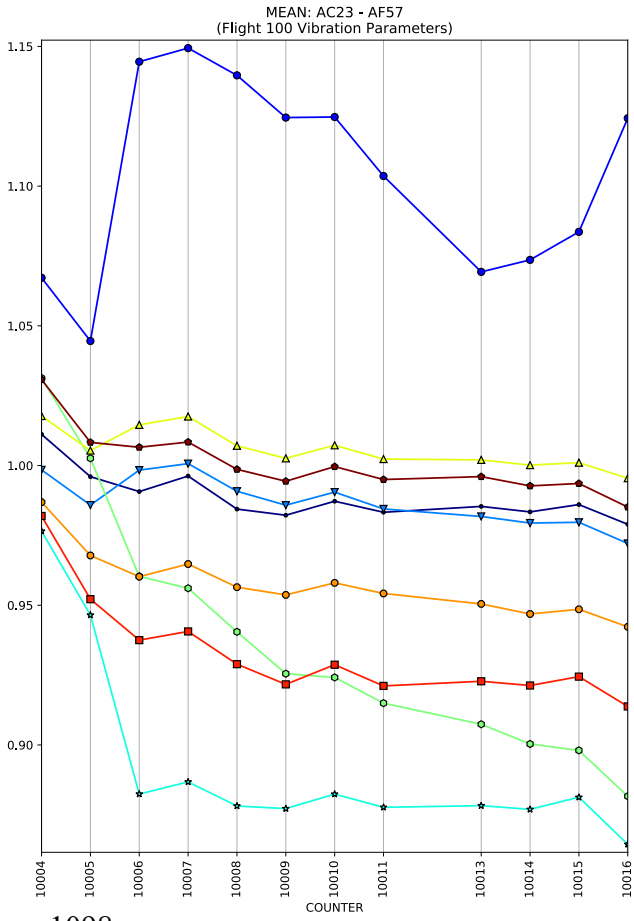

1/2PTP: RPMMR - VR05DRPM
(Flight 100 Test Condition Measurements)
2.00
1.75
1.50
1.25
1.00
0.75
0.50
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
RPMMR
VR05DRPM

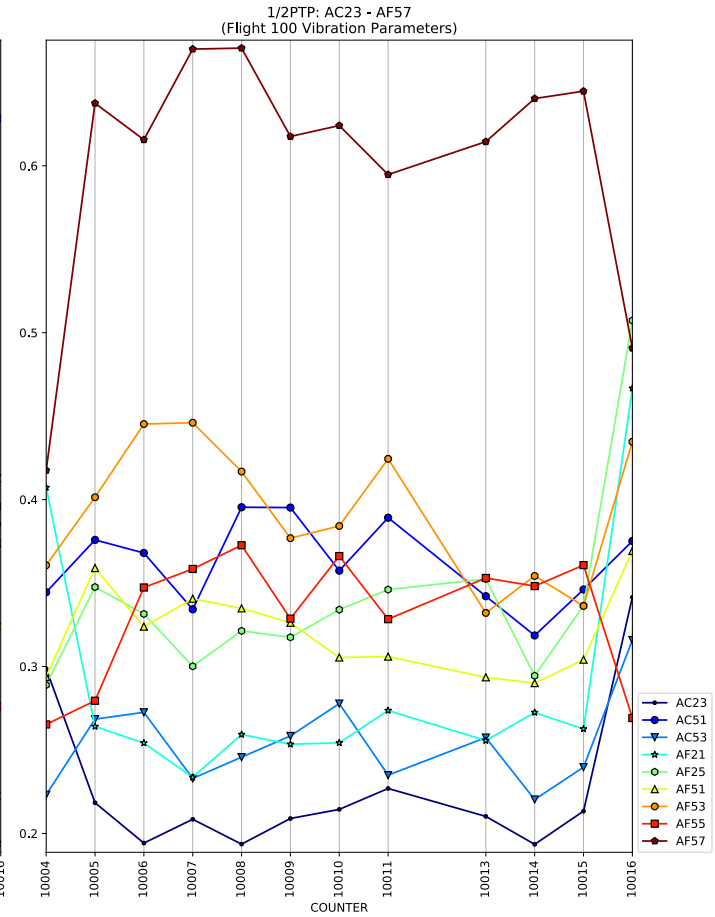
MEAN: T100 - T100
(Flight 100 Test Condition Measurements)
13
12
11
10
9
8
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

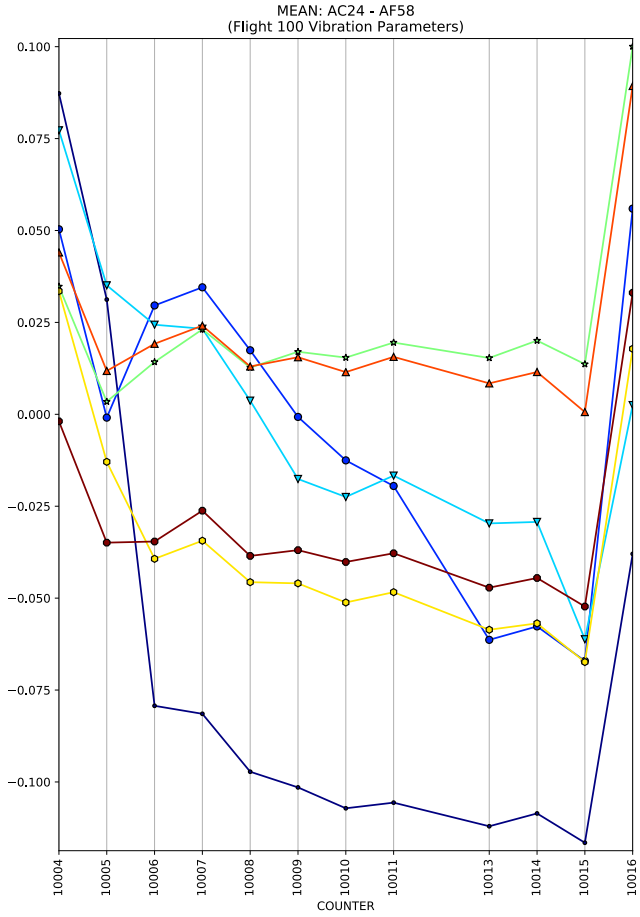

1/2PTP: T100 - T100
(Flight 100 Test Condition Measurements)
0.6
0.5
0.4
0.3
0.2
0.1
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
T100

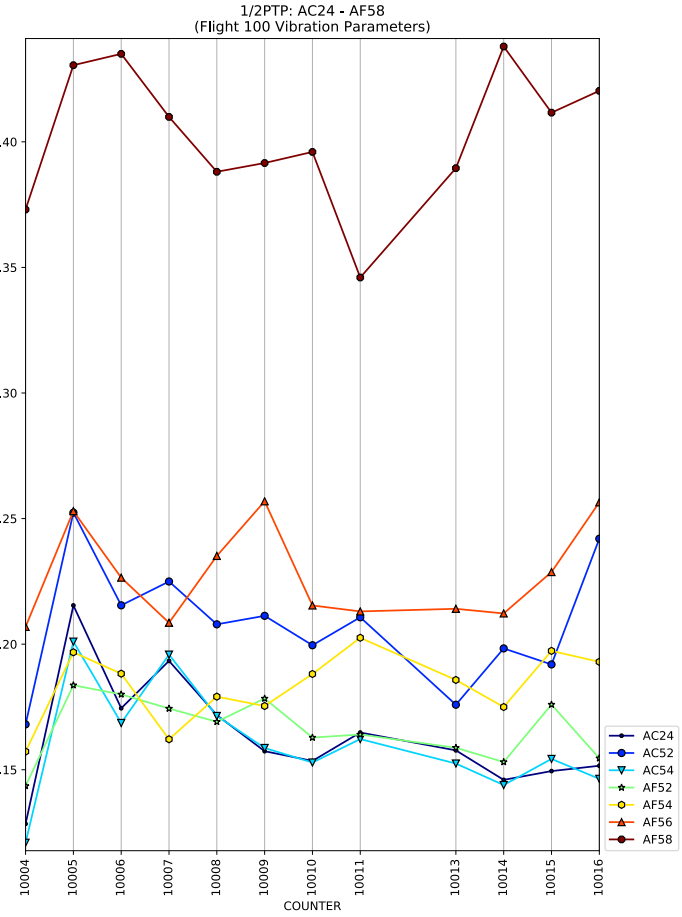

MEAN: V001 - V002
(Flight 100 Test Condition Measurements)
0.30
0.25
0.20
0.15
0.10
0.05
0.00
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

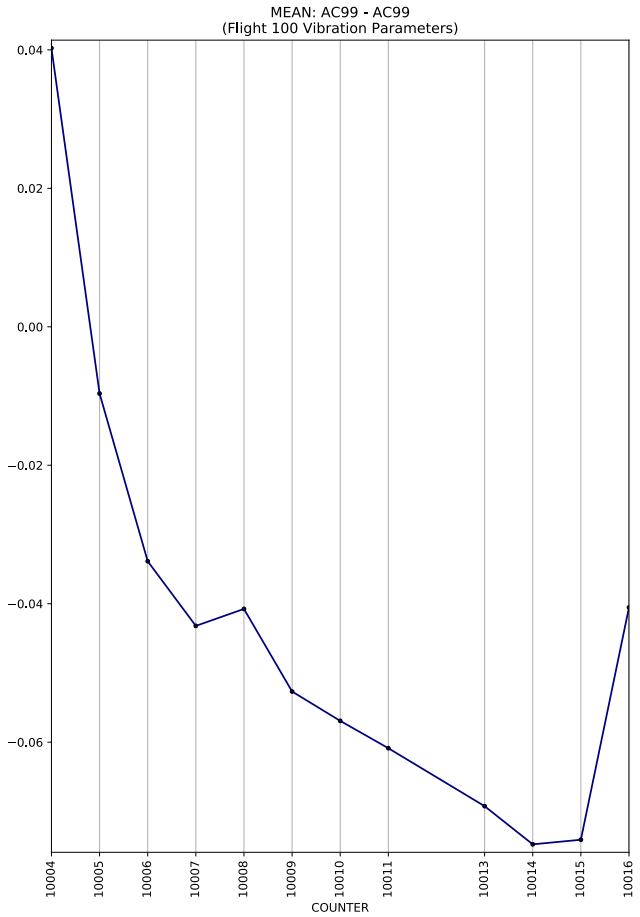

1/2PTP: V001 - V002
(Flight 100 Test Condition Measurements)
0.030
0.025
0.020
0.015
0.010
0.005
0.000
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
V001
V002

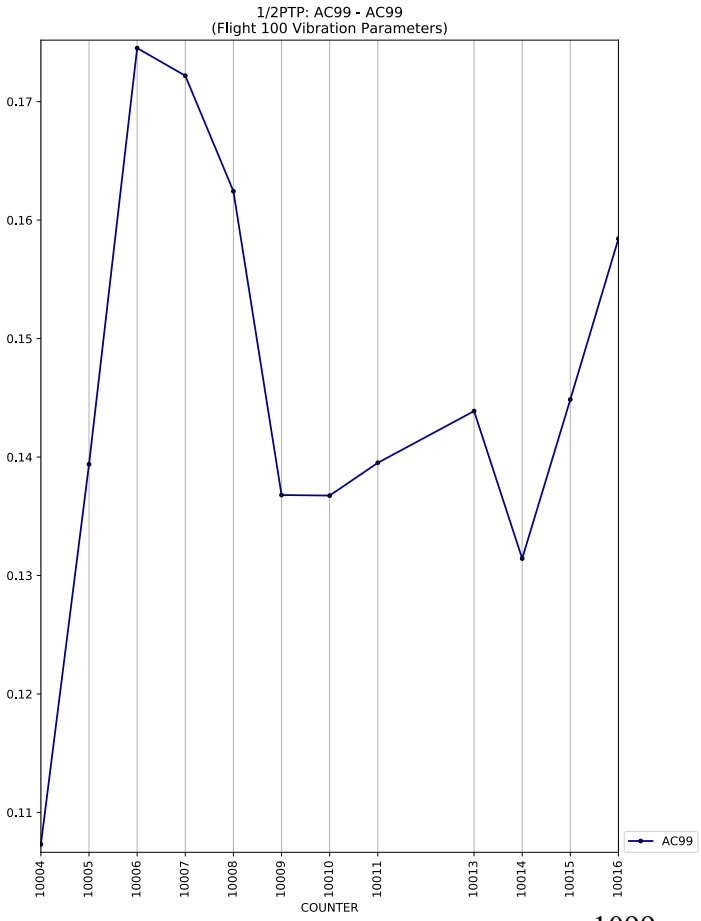

MEAN: AC23 - AF57
(Flight 100 Vibration Parameters)
1.15
1.10
1.05
1.00
0.95
0.90
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER

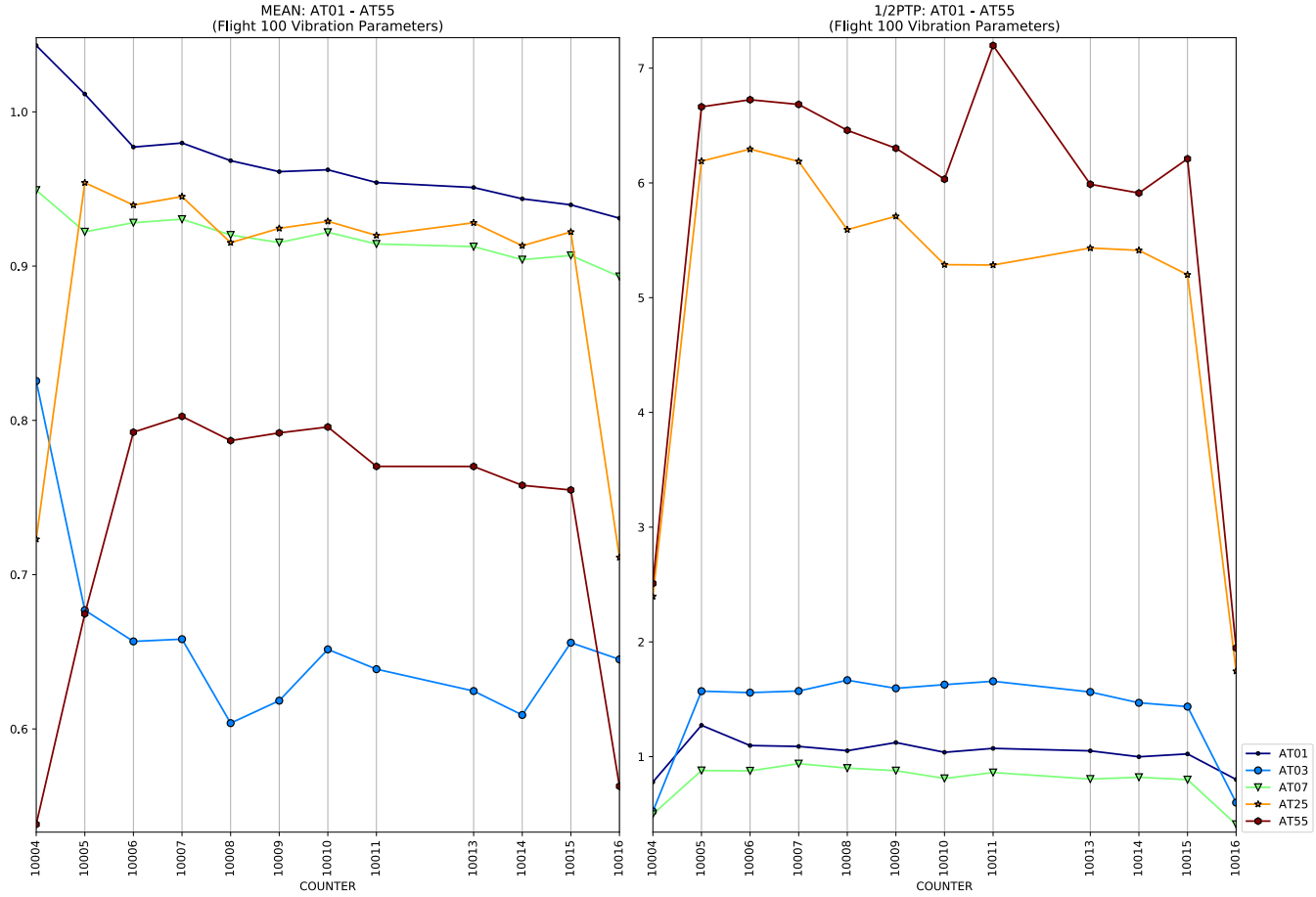

1/2PTP: AC23 - AF57
(Flight 100 Vibration Parameters)
0.6
0.5
0.4
0.3
0.2
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

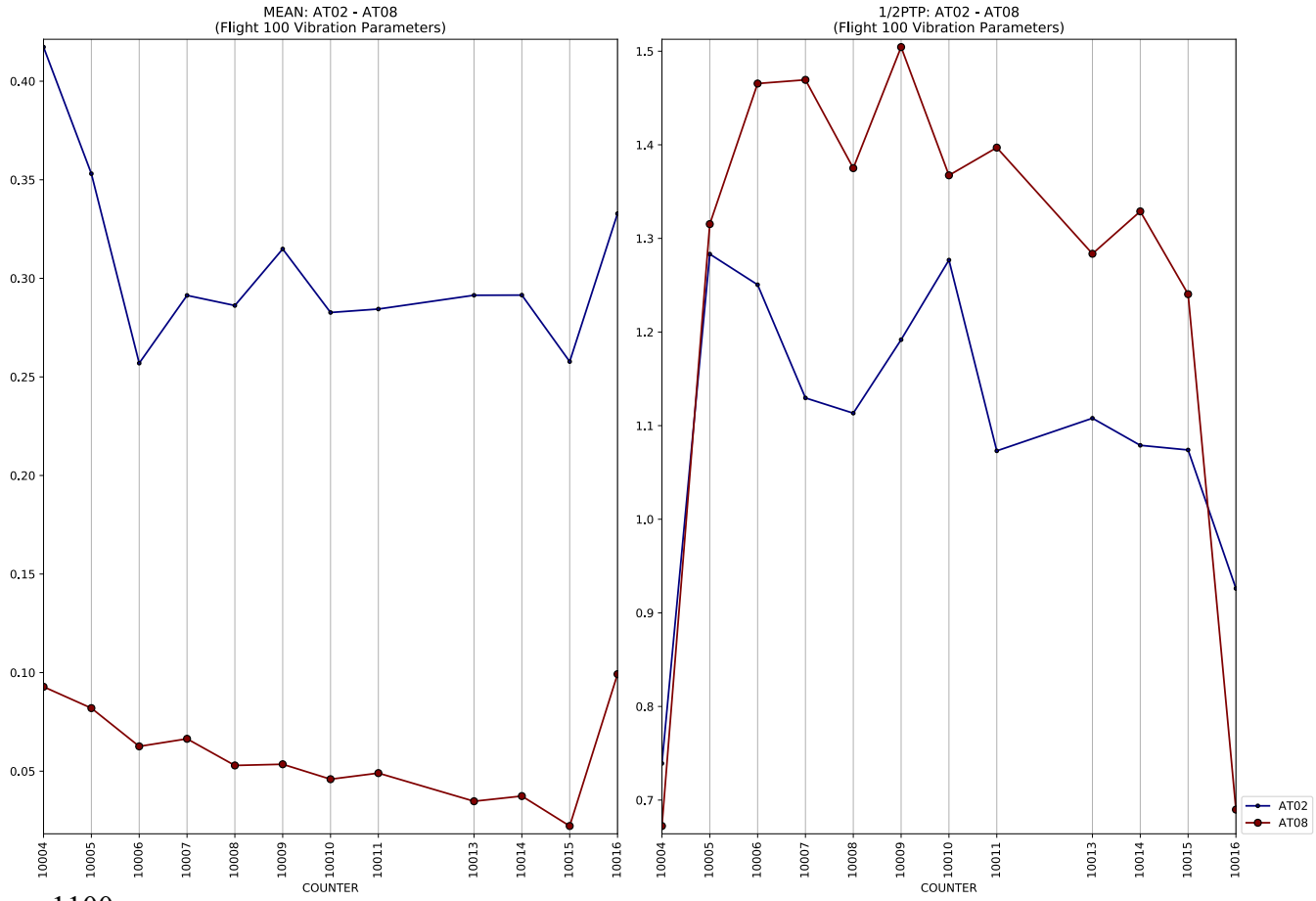

MEAN: AC24 - AF58
(Flight 100 Vibration Parameters)
COUNTER

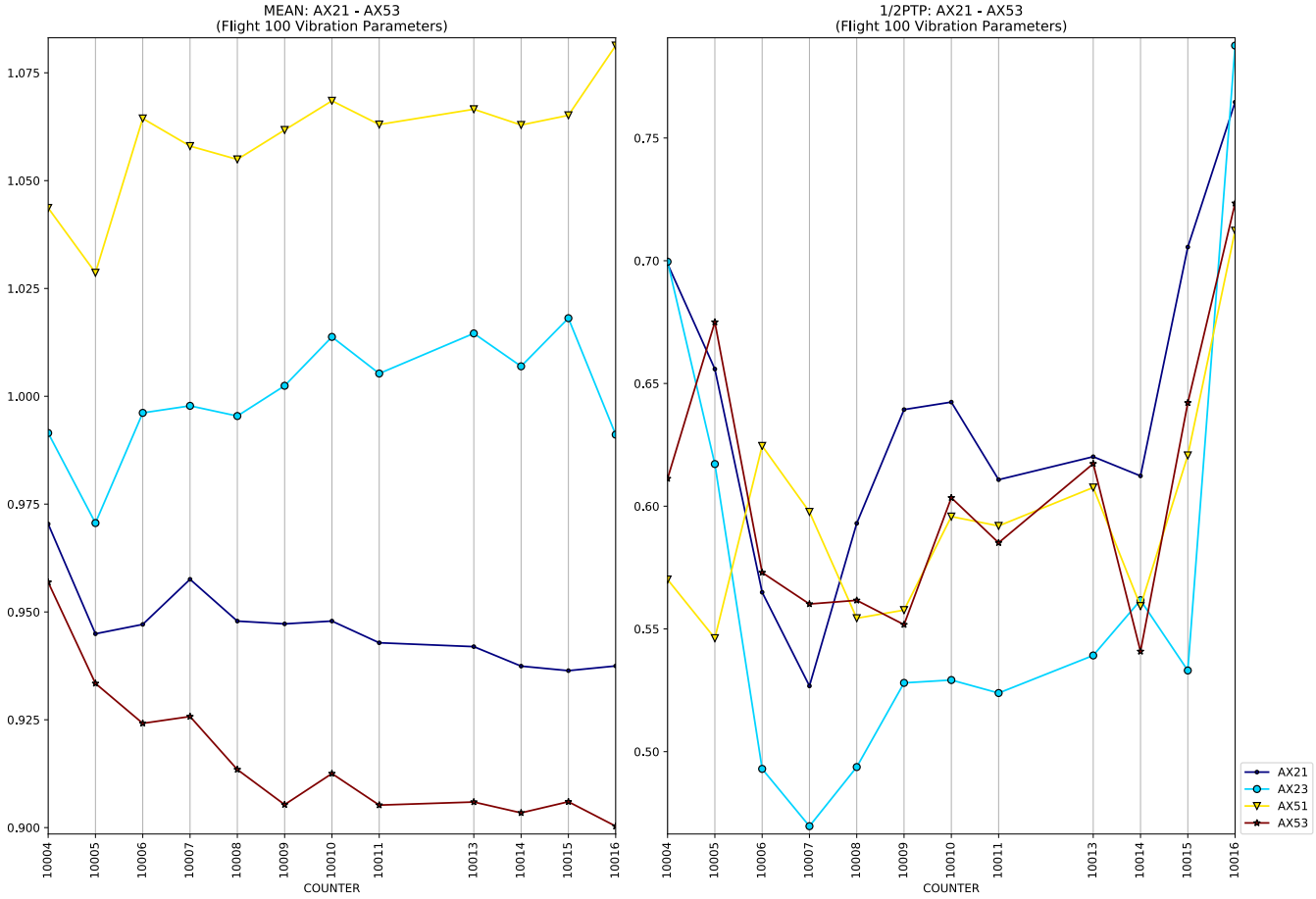

1/2PTP: AC24 - AF58
(Flight 100 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

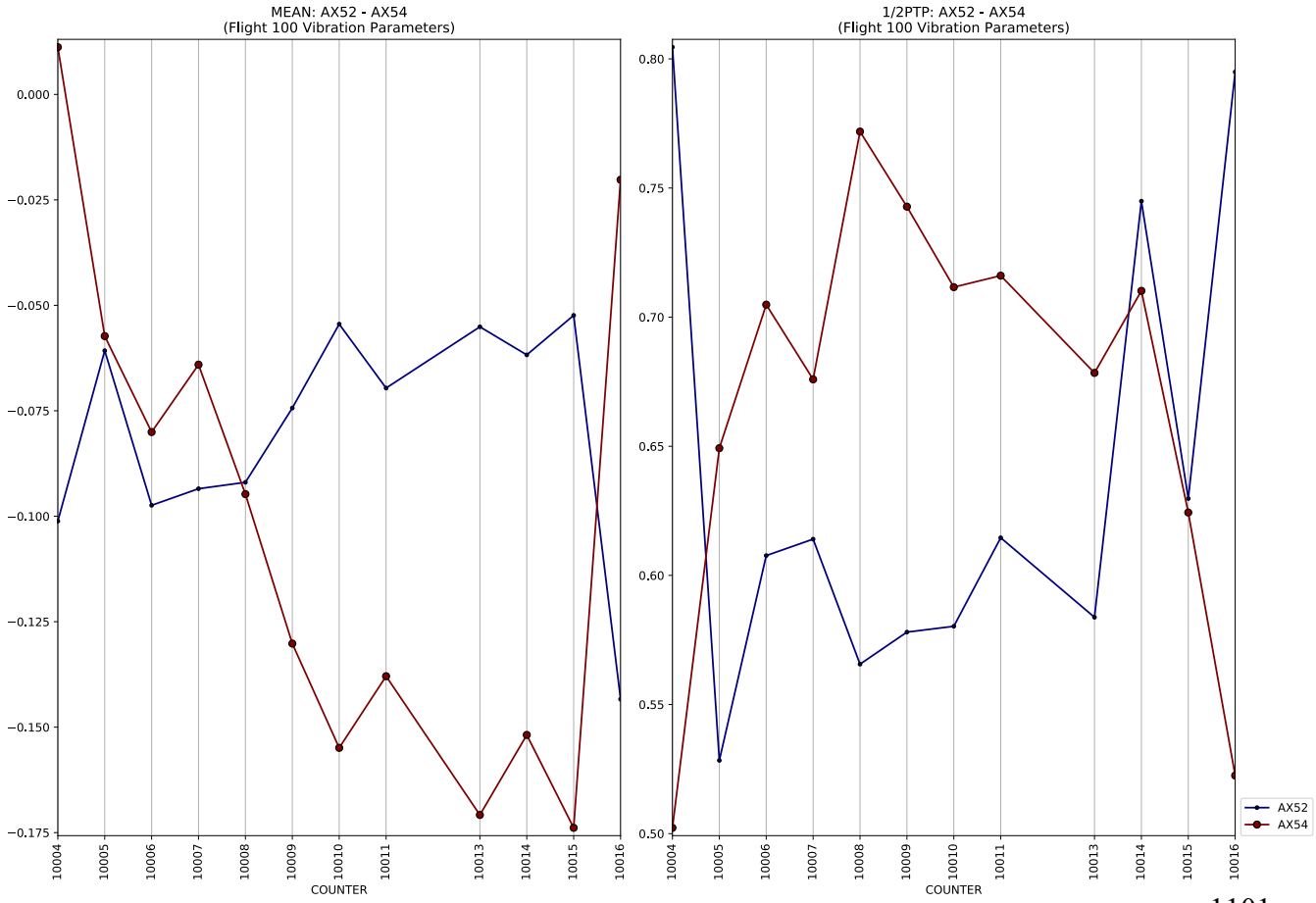

MEAN: AC99 - AC99
(Flight 100 Vibration Parameters)
COUNTER

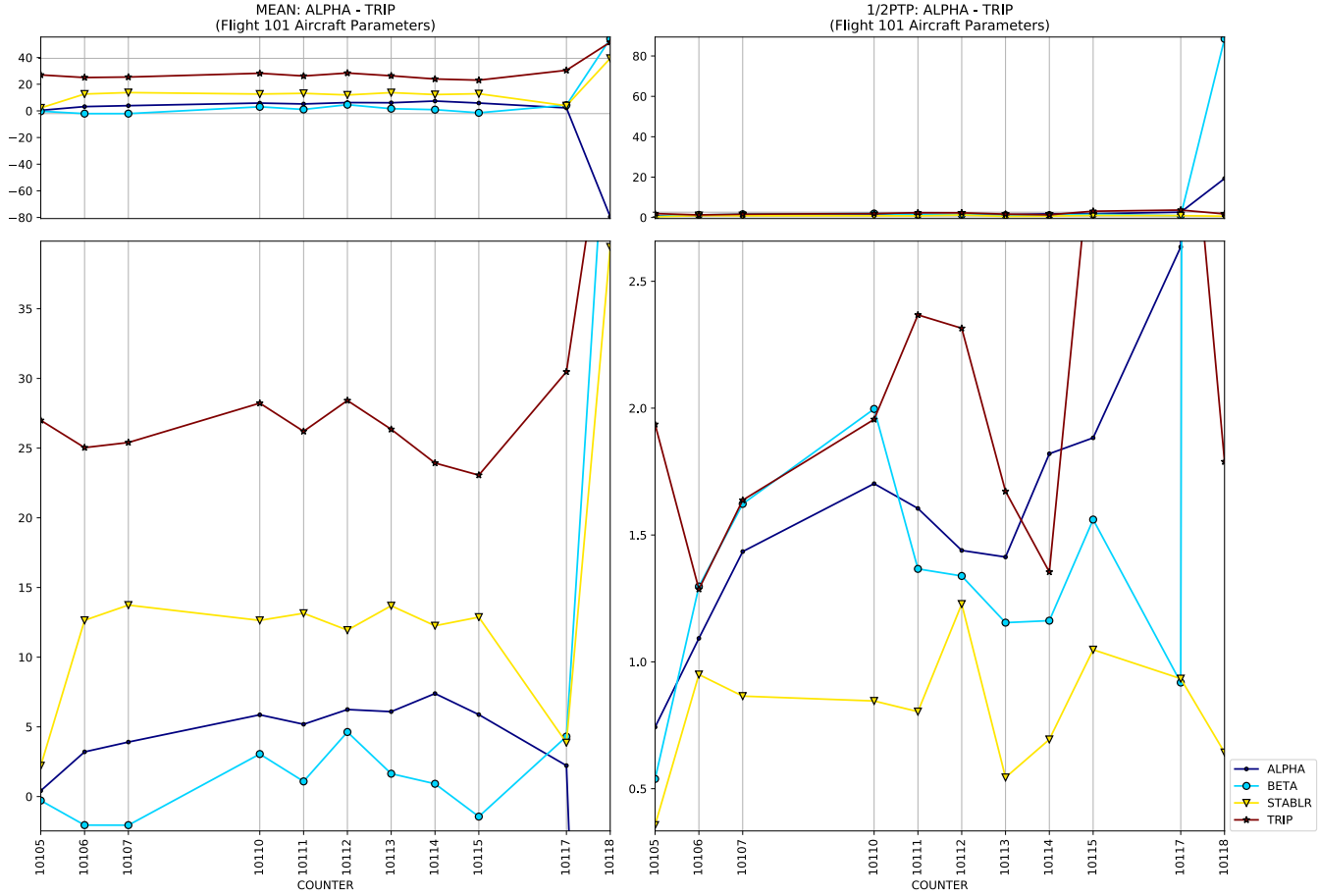

1/2PTP: AC99 - AC99
(Flight 100 Vibration Parameters)
COUNTER
AC99

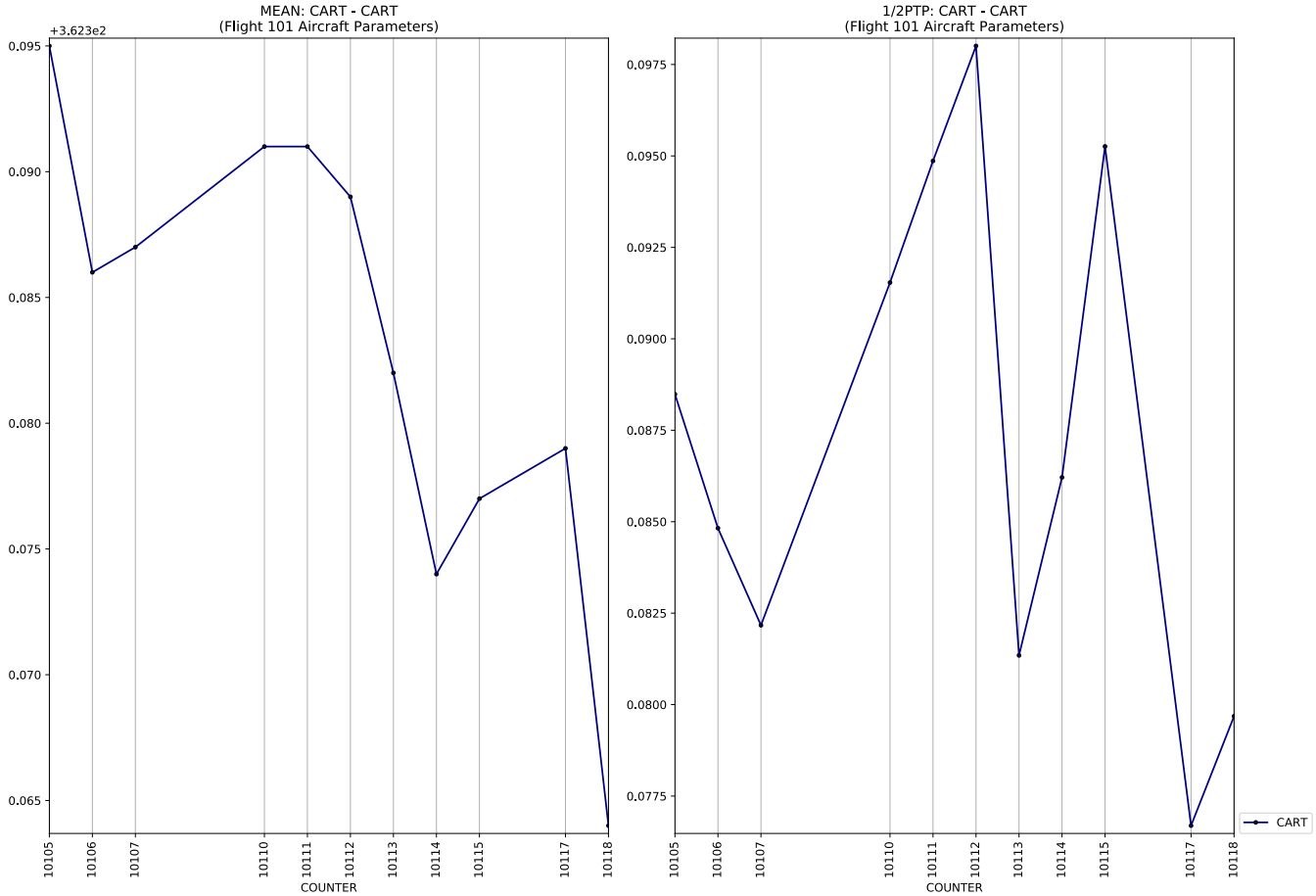

MEAN: AT01 - AT55
(Flight 100 Vibration Parameters)
1/2PTP: AT01 - AT55
(Flight 100 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

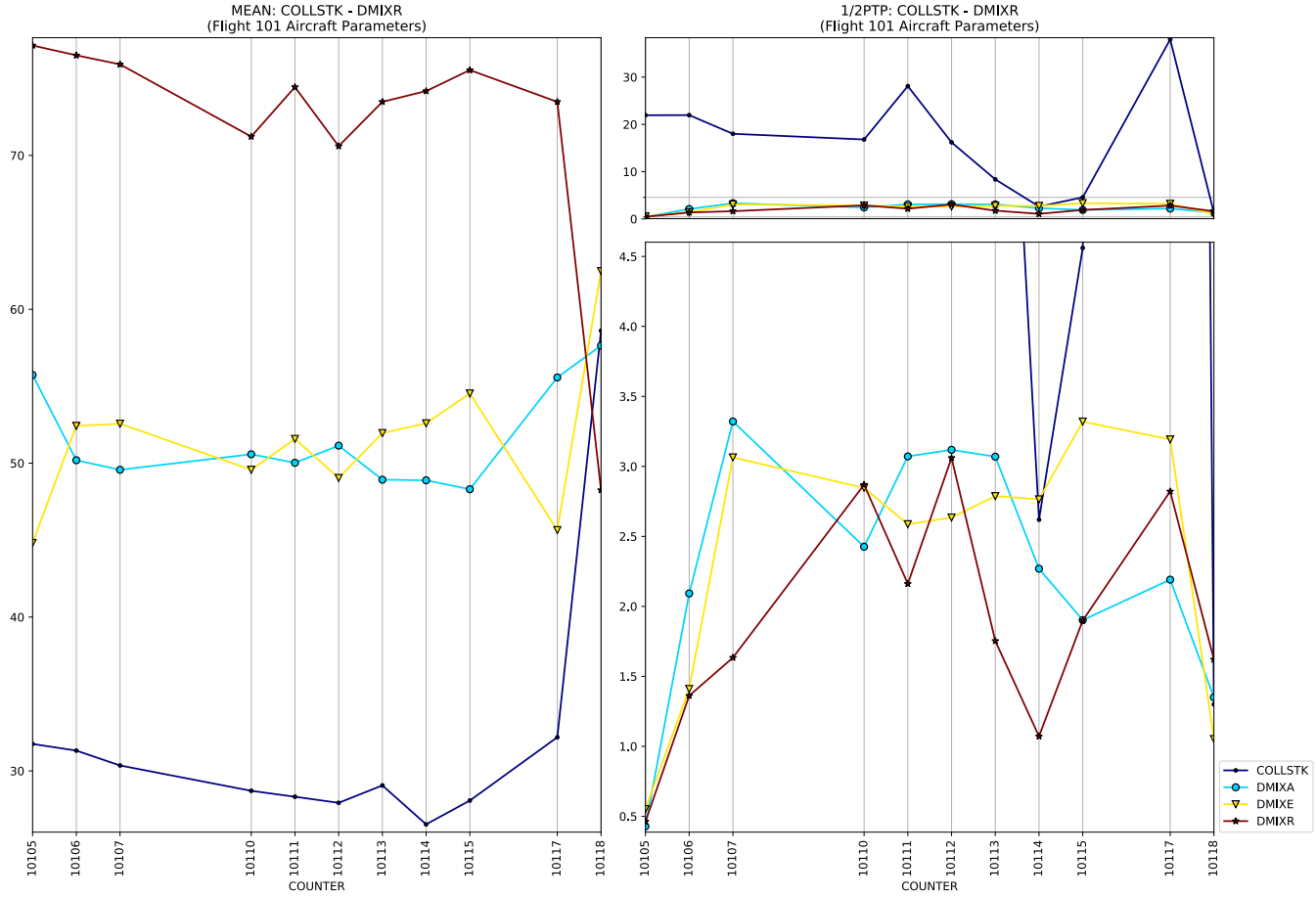

MEAN: AT02 - AT08
(Flight 100 Vibration Parameters)
1/2PTP: AT02 - AT08
(Flight 100 Vibration Parameters)
COUNTER
AT02
AT08

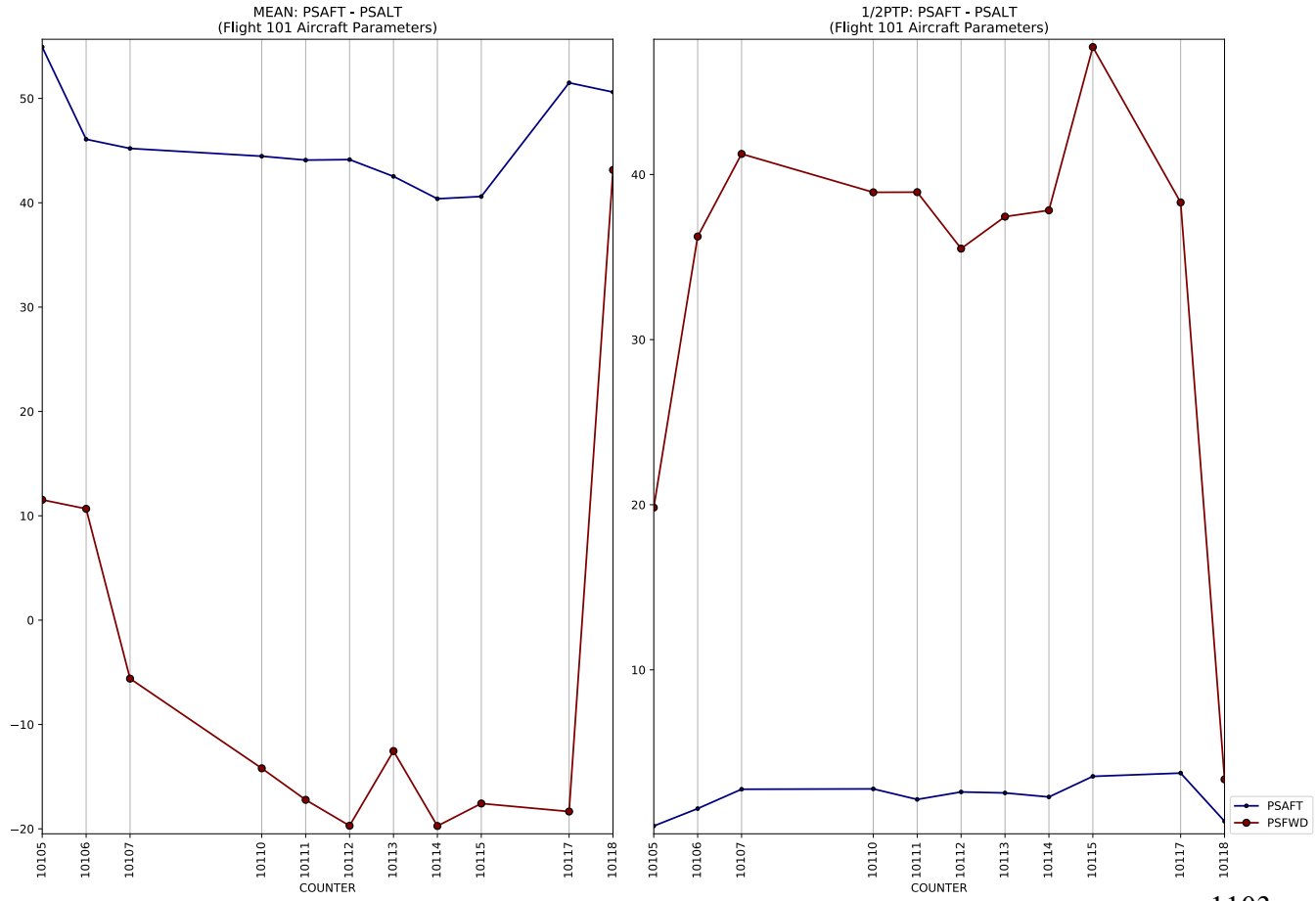

MEAN: AX21 - AX53
(Flight 100 Vibration Parameters)
1.075
1.050
1.025
1.000
0.975
0.950
0.925
0.900
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
1/2PTP: AX21 - AX53
(Flight 100 Vibration Parameters)
0.75
0.70
0.65
0.60
0.55
0.50
COUNTER
AX21
AX23
AX51
AX53

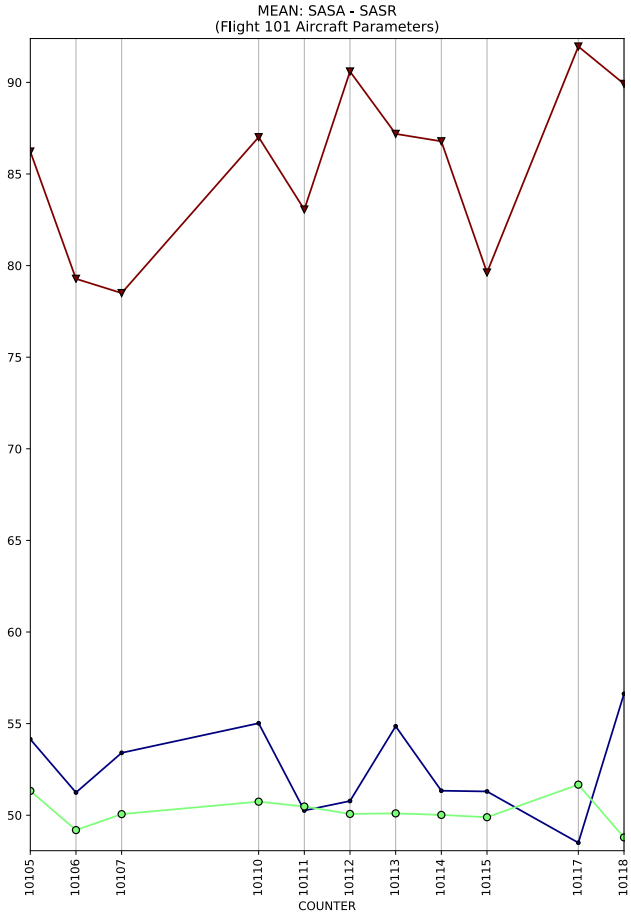

MEAN: AX52 - AX54
(Flight 100 Vibration Parameters)
0.000
−0.025
−0.050
−0.075
−0.100
−0.125
−0.150
−0.175
10004
10005
10006
10007
10008
10009
10010
10011
10013
10014
10015
10016
COUNTER
1/2PTP: AX52 - AX54
(Flight 100 Vibration Parameters)
0.80
0.75
0.70
0.65
0.60
0.55
0.50
COUNTER
AX52
AX54

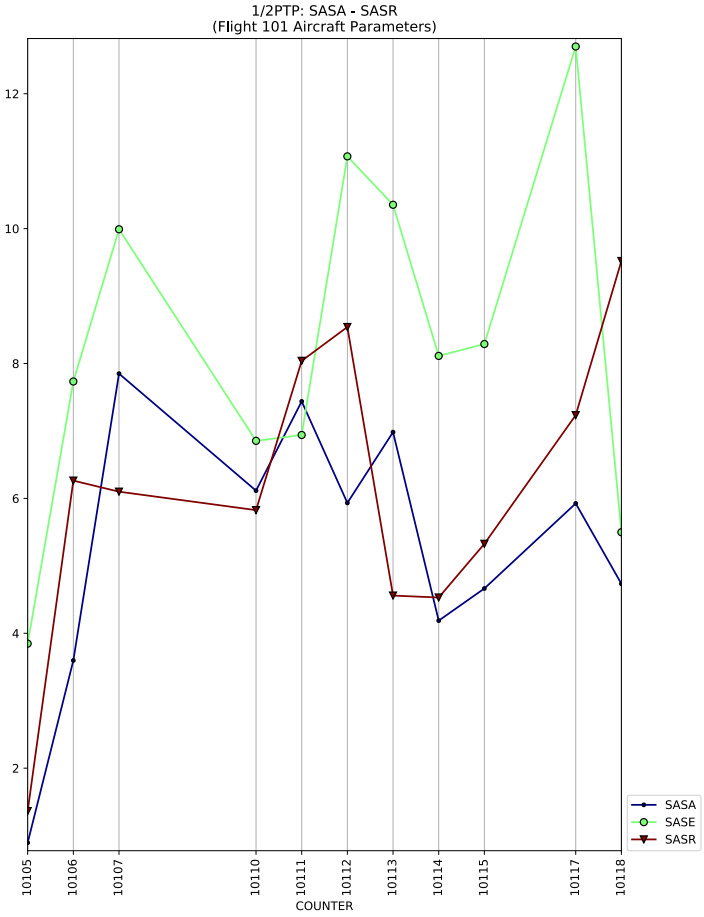

MEAN: ALPHA - TRIP
(Flight 101 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 101 Aircraft Parameters)
COUNTER
COUNTER
ALPHA
BETA
STABLR
TRIP

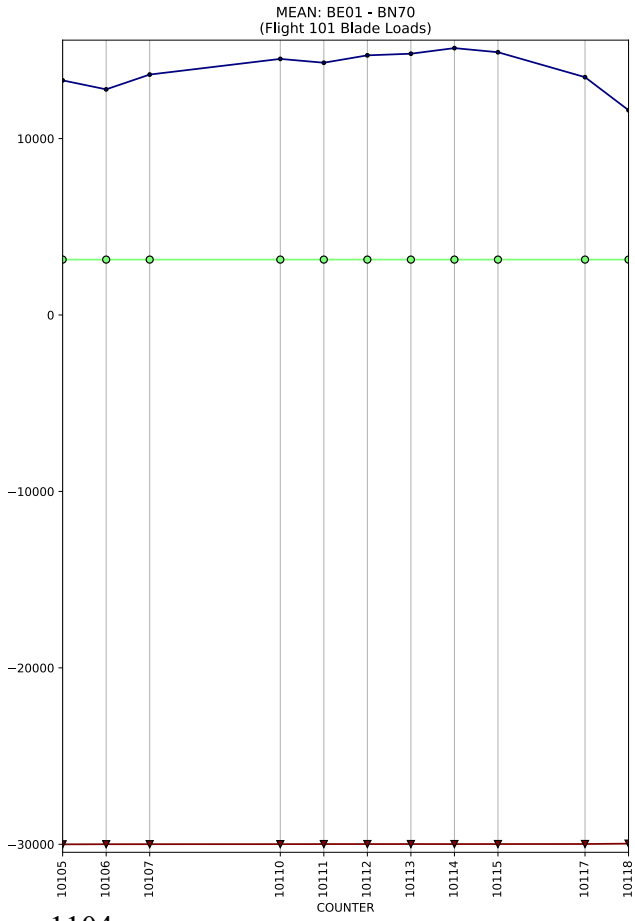

MEAN: CART - CART
(Flight 101 Aircraft Parameters)
+3.623e2
1/2PTP: CART - CART
(Flight 101 Aircraft Parameters)
COUNTER
COUNTER
CART

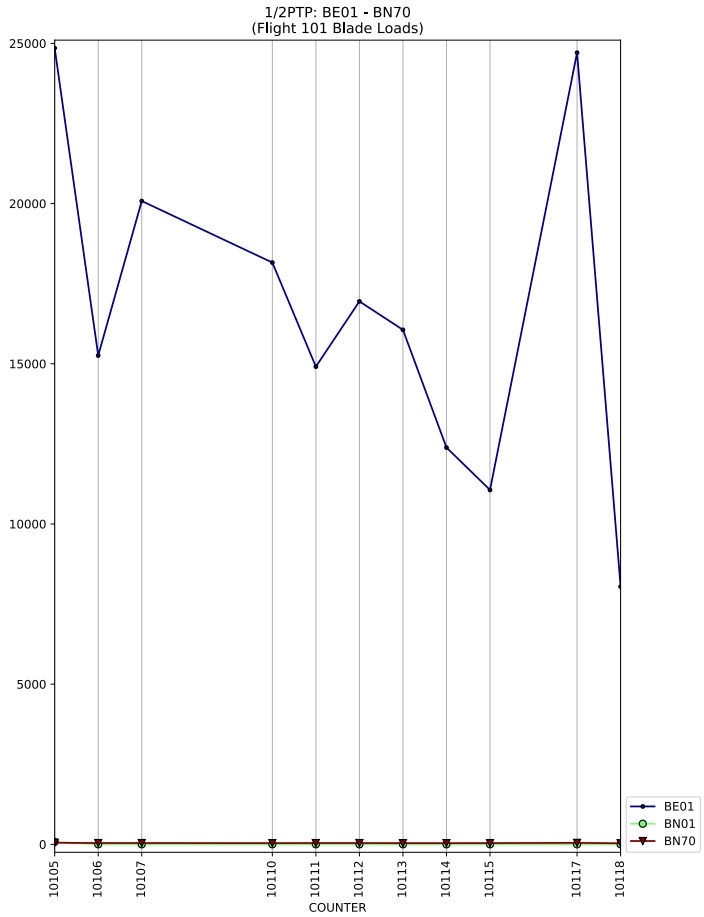

MEAN: COLLSTK - DMIXR
(Flight 101 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 101 Aircraft Parameters)
COUNTER
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

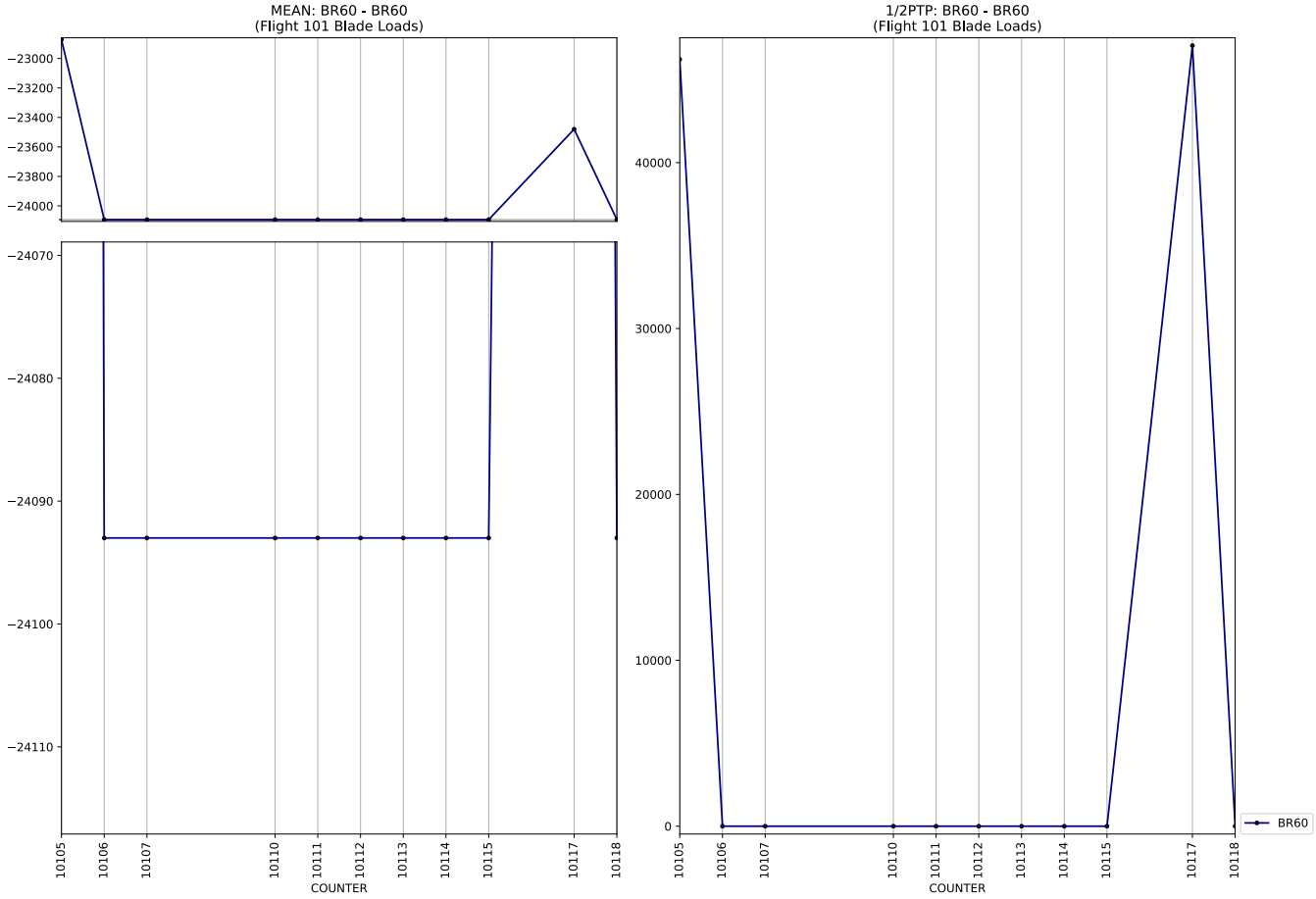

MEAN: PSAFT - PSALT
(Flight 101 Aircraft Parameters)
1/2PTP: PSAFT - PSALT
(Flight 101 Aircraft Parameters)
COUNTER
COUNTER
PSAFT
PSFWD

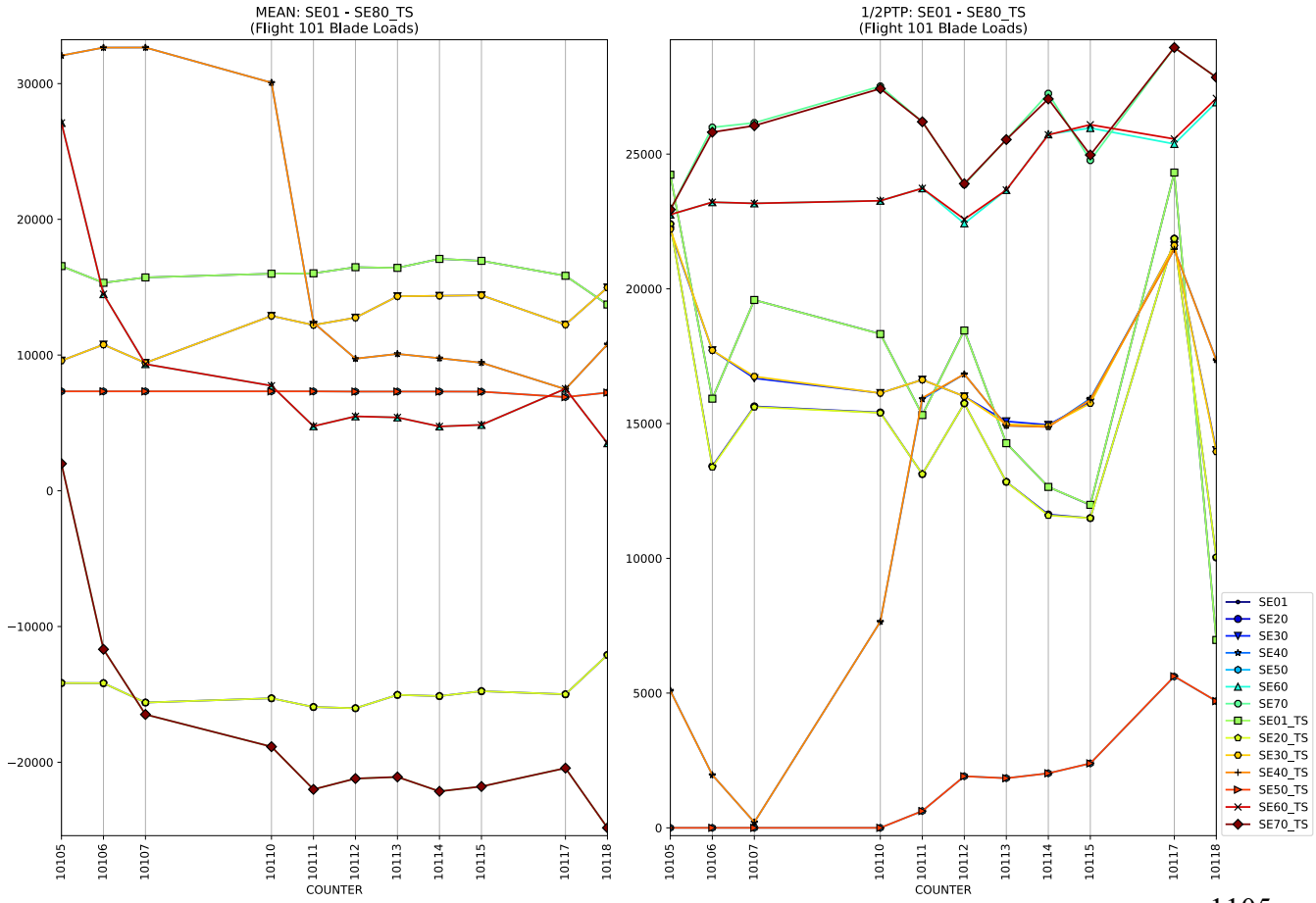

MEAN: SASA - SASR
(Flight 101 Aircraft Parameters)
90
85
80
75
70
65
60
55
50
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

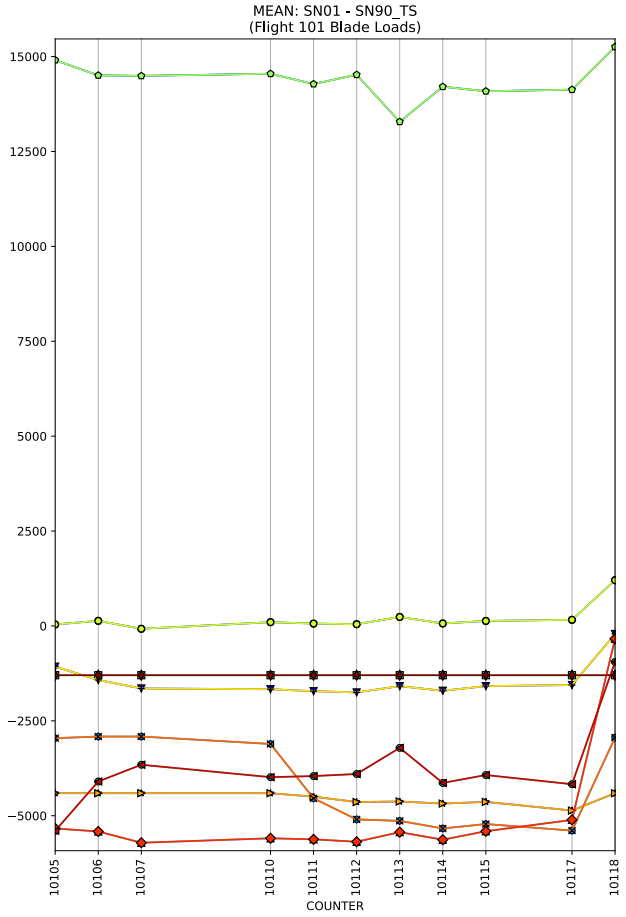

1/2PTP: SASA - SASR
(Flight 101 Aircraft Parameters)
12
10
8
6
4
2
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
SASA
SASE
SASR

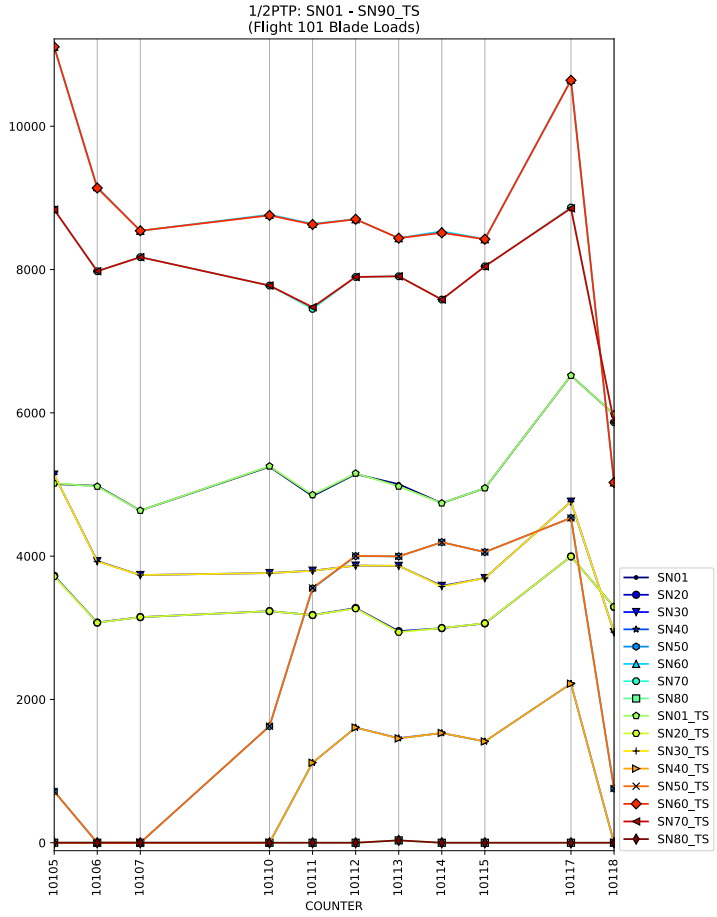

MEAN: BE01 - BN70
(Flight 101 Blade Loads)
10000
0
−10000
−20000
−30000
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

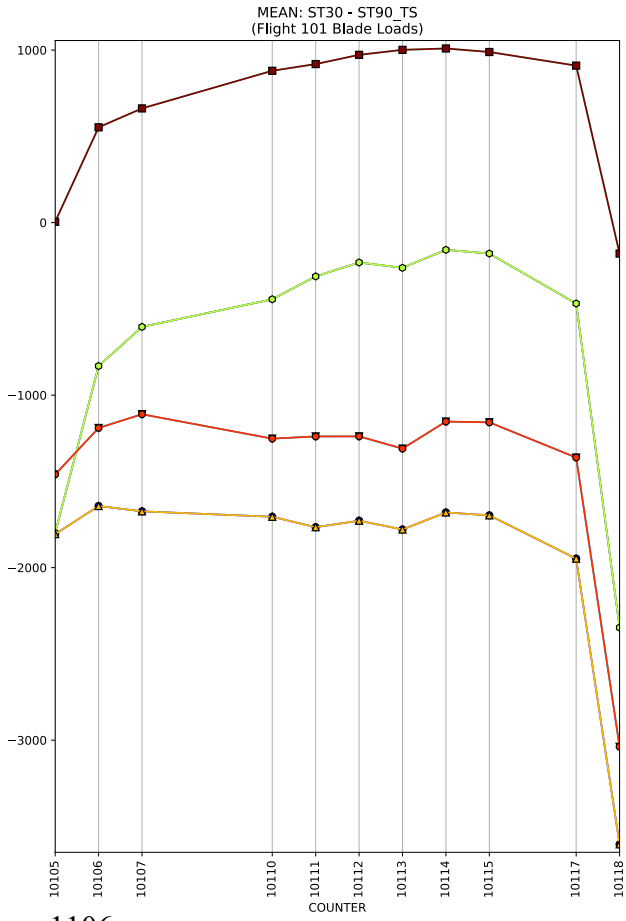

1/2PTP: BE01 - BN70
(Flight 101 Blade Loads)
25000
20000
15000
10000
5000
0
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
BE01
BN01
BN70

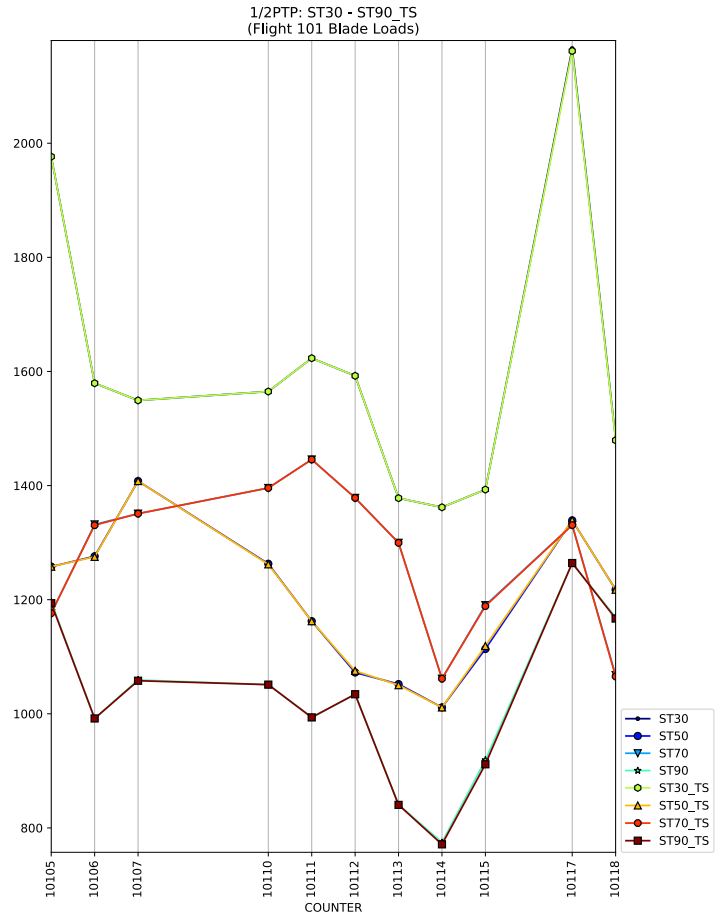

MEAN: BR60 - BR60
(Flight 101 Blade Loads)
−23000
−23200
−23400
−23600
−23800
−24000
−24070
−24080
−24090
−24100
−24110
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
1/2PTP: BR60 - BR60
(Flight 101 Blade Loads)
40000
30000
20000
10000
0
BR60
COUNTER

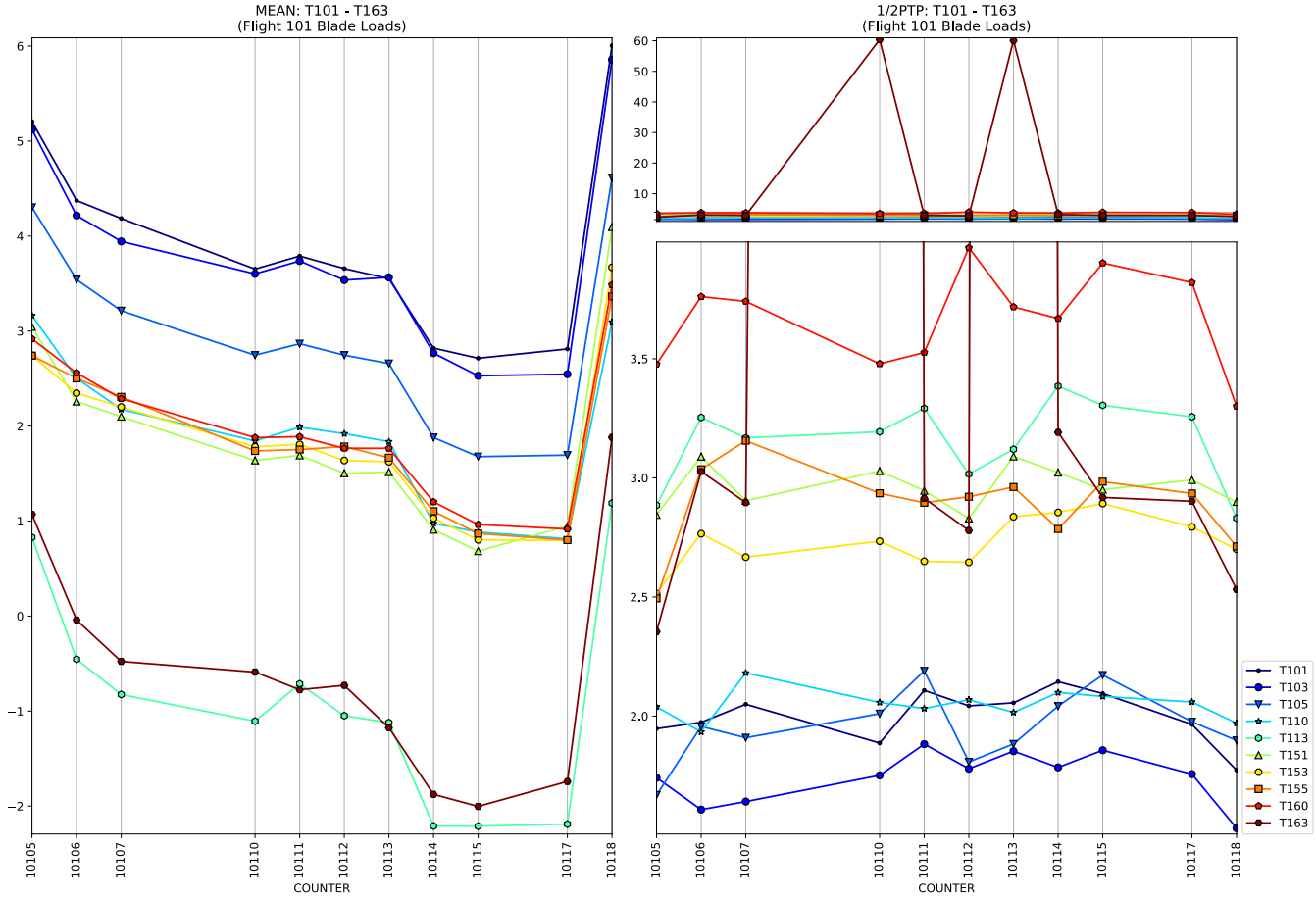

MEAN: SE01 - SE80_TS
(Flight 101 Blade Loads)
30000
20000
10000
0
−10000
−20000
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
1/2PTP: SE01 - SE80_TS
(Flight 101 Blade Loads)
25000
20000
15000
10000
5000
0
SE01
SE20
SE30
SE40
SE50
SE60
SE70
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE70_TS
COUNTER

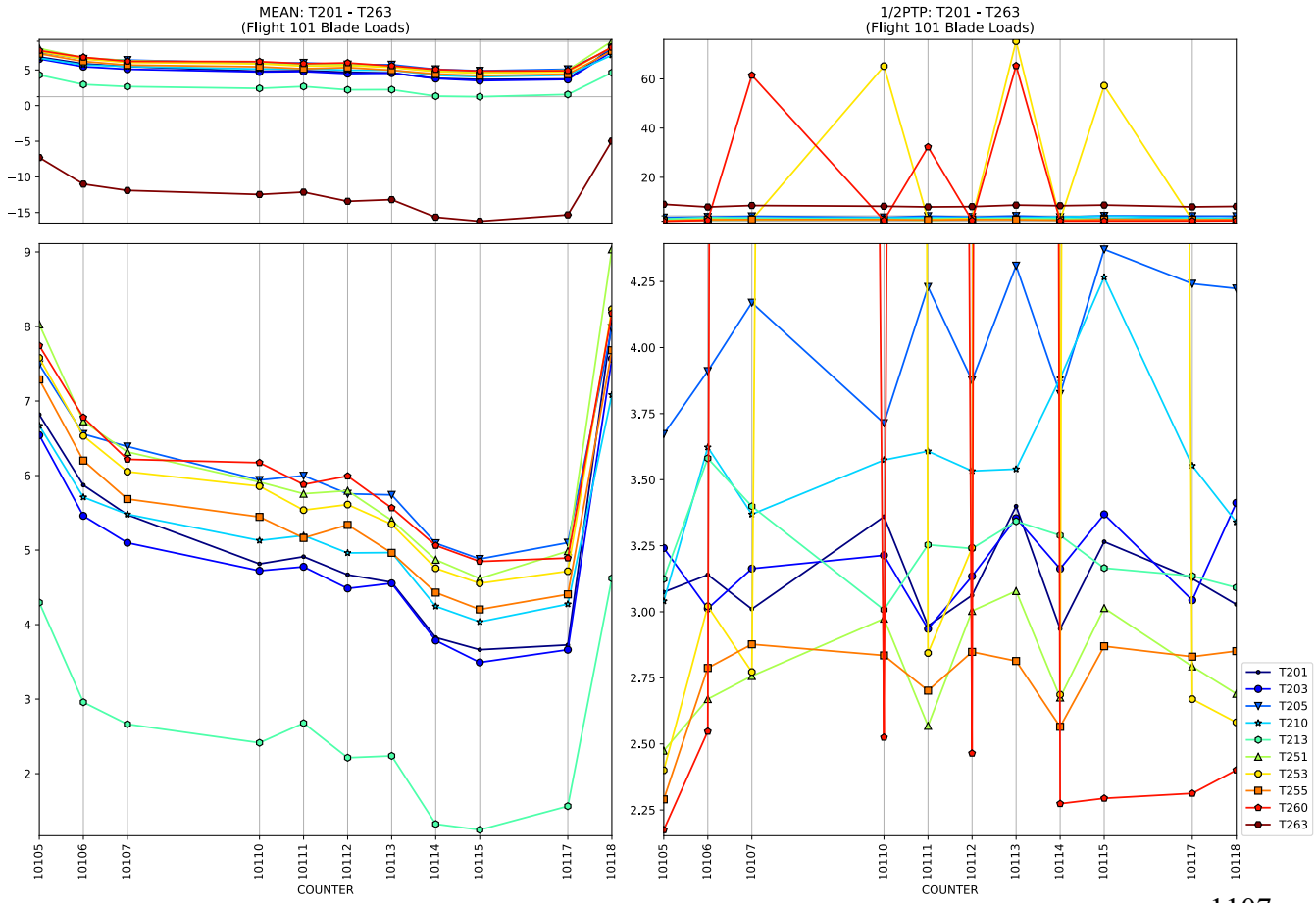

MEAN: SN01 - SN90_TS
(Flight 101 Blade Loads)
15000
12500
10000
7500
5000
2500
0
−2500
−5000
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

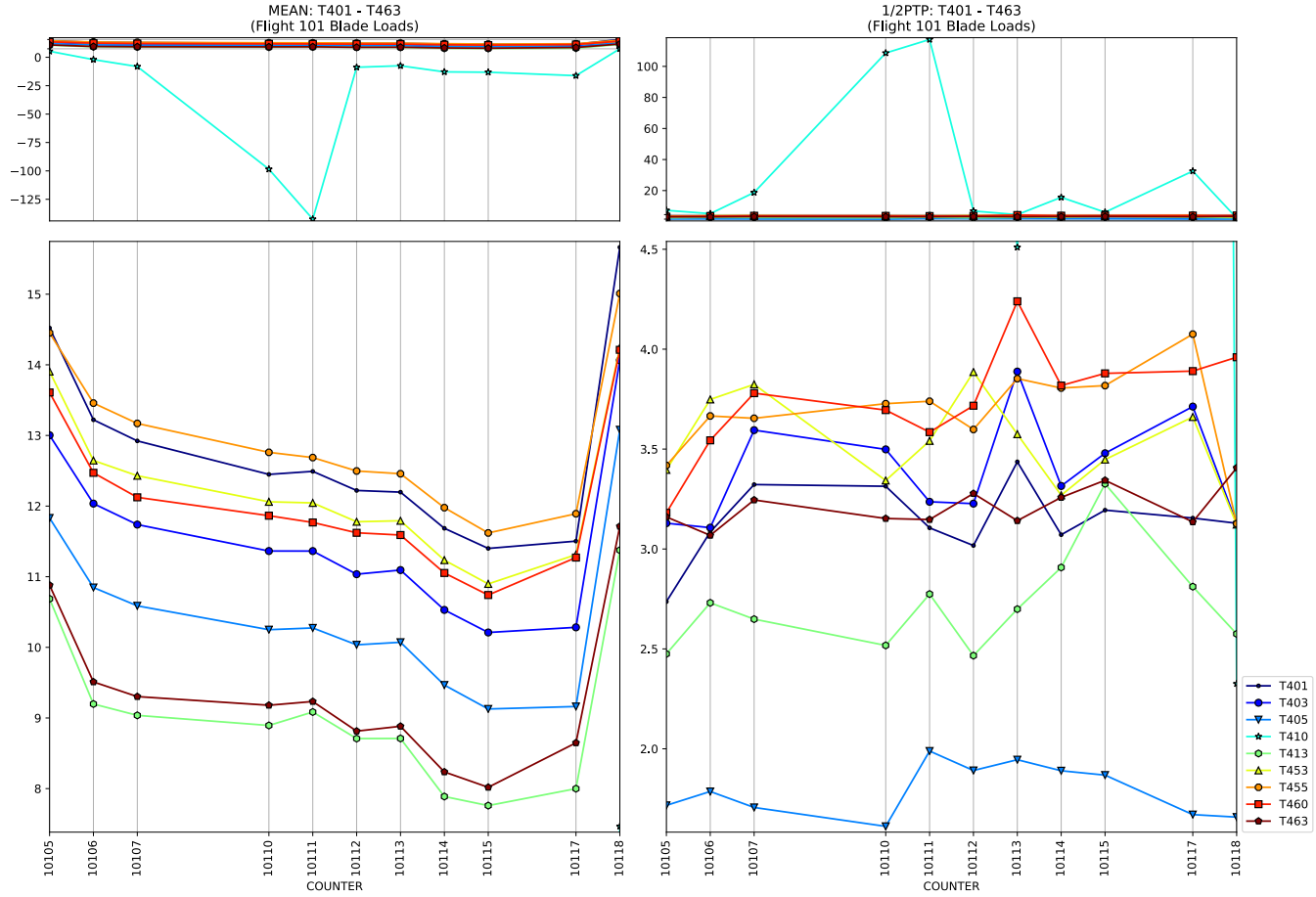

1/2PTP: SN01 - SN90_TS
(Flight 101 Blade Loads)
10000
8000
6000
4000
2000
0
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN80
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN80_TS

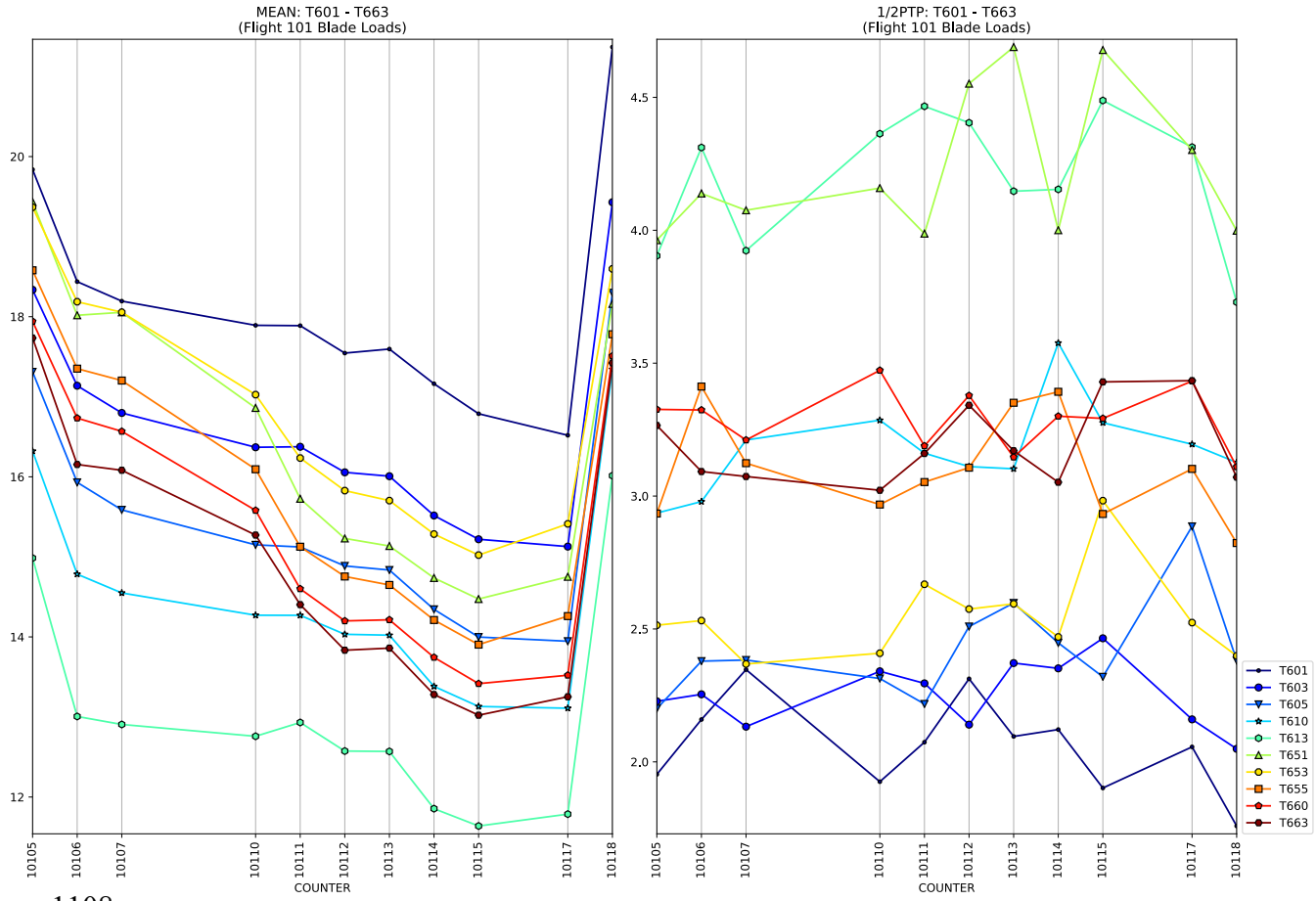

MEAN: ST30 - ST90_TS
(Flight 101 Blade Loads)
1000
0
−1000
−2000
−3000
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

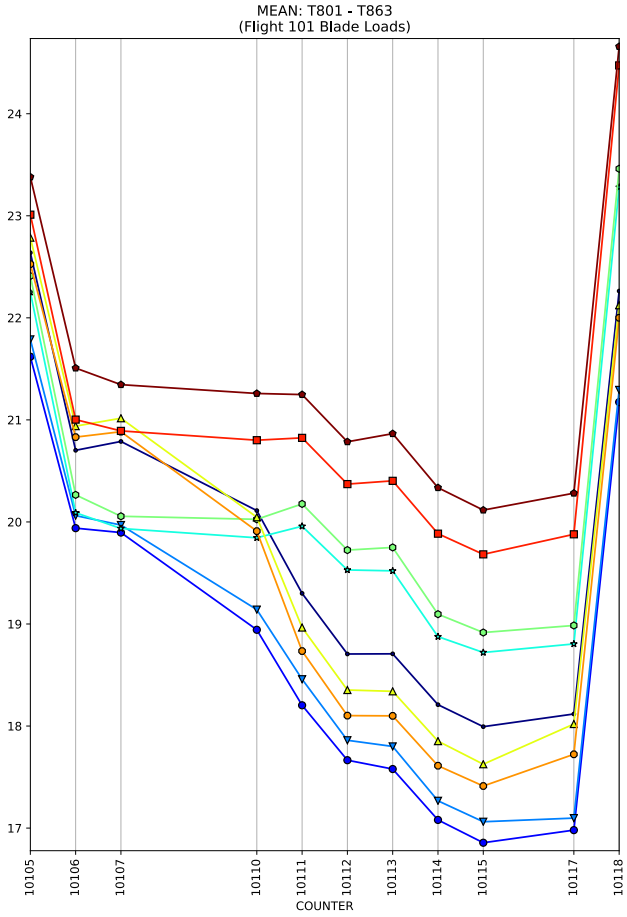

1/2PTP: ST30 - ST90_TS
(Flight 101 Blade Loads)
2000
1800
1600
1400
1200
1000
800
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

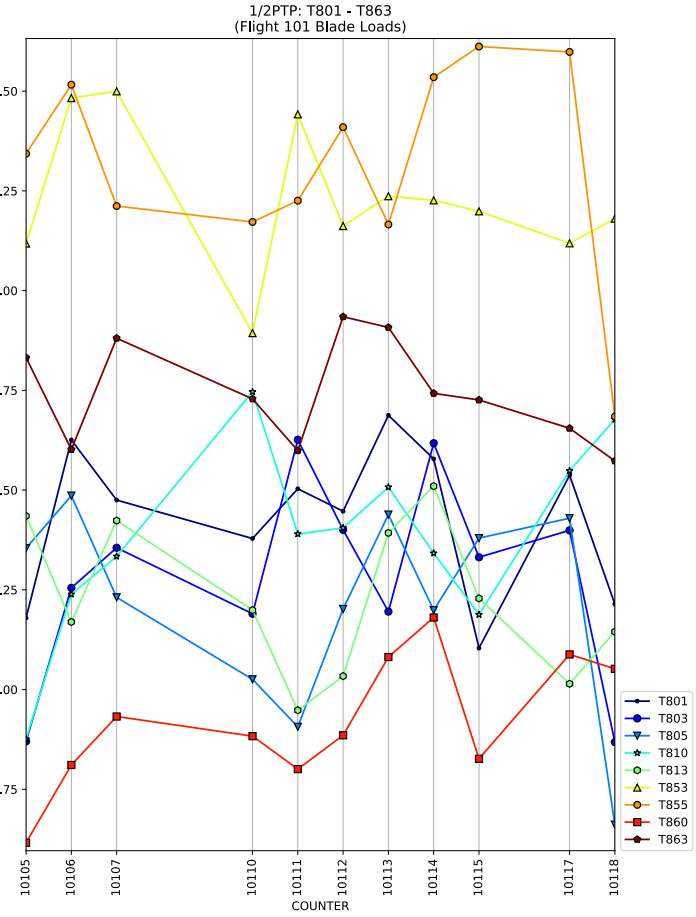

MEAN: T101 - T163
(Flight 101 Blade Loads)
1/2PTP: T101 - T163
(Flight 101 Blade Loads)
COUNTER
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

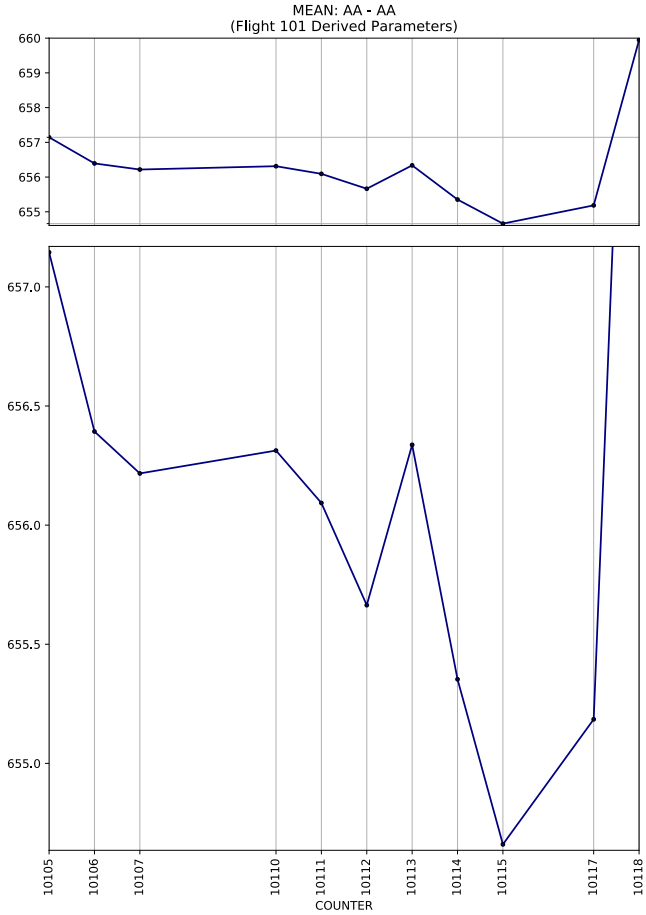

MEAN: T201 - T263
(Flight 101 Blade Loads)
1/2PTP: T201 - T263
(Flight 101 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

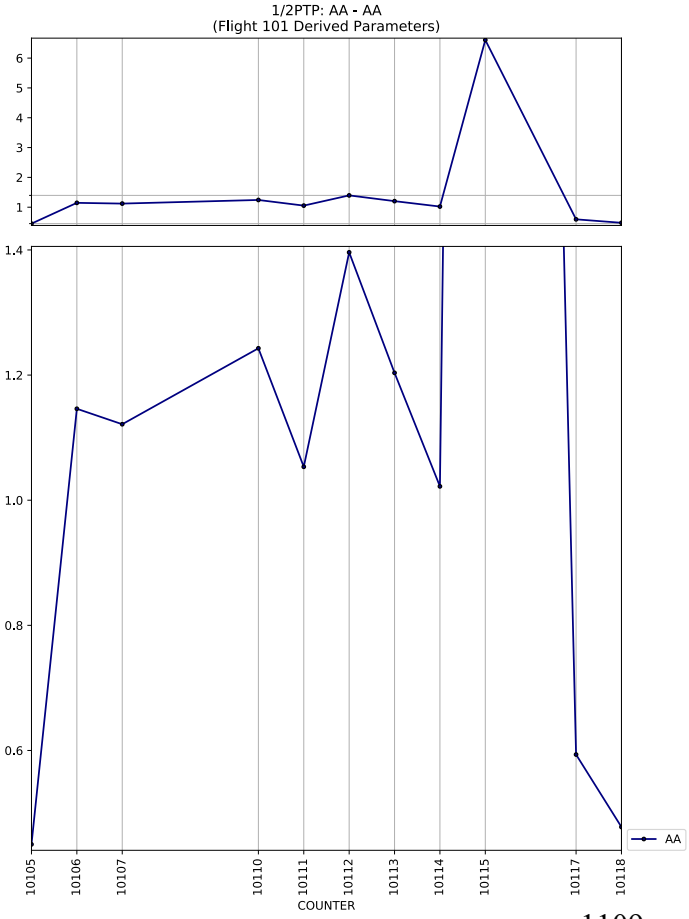

MEAN: T401 - T463
(Flight 101 Blade Loads)
1/2PTP: T401 - T463
(Flight 101 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

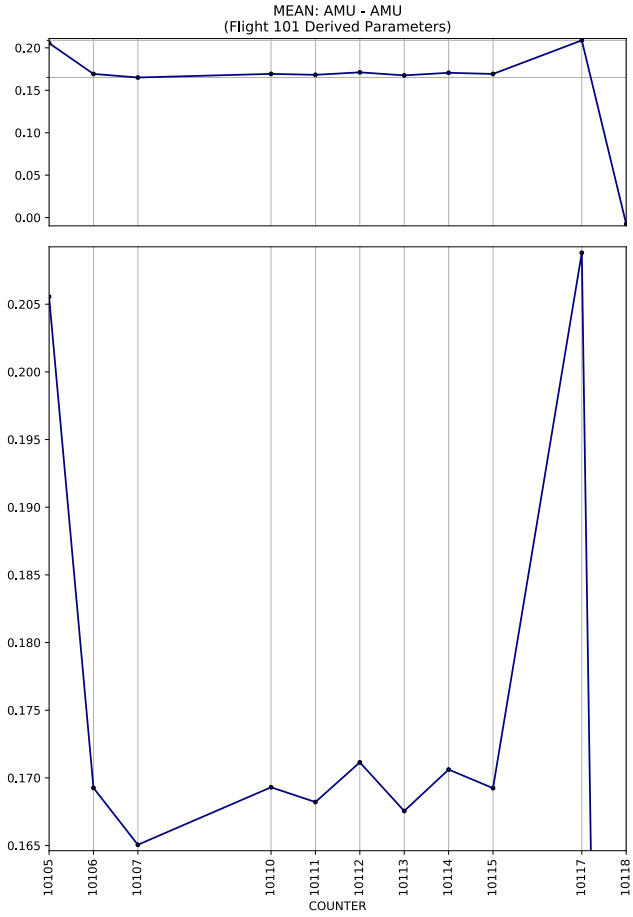

MEAN: T601 - T663
(Flight 101 Blade Loads)
1/2PTP: T601 - T663
(Flight 101 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

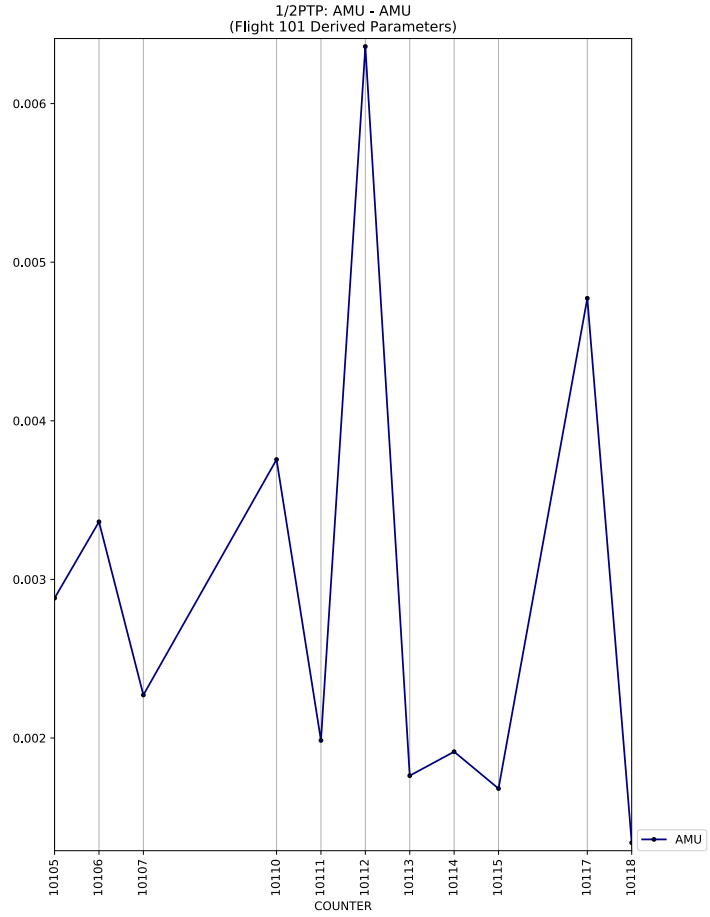

MEAN: T801 - T863
(Flight 101 Blade Loads)
COUNTER

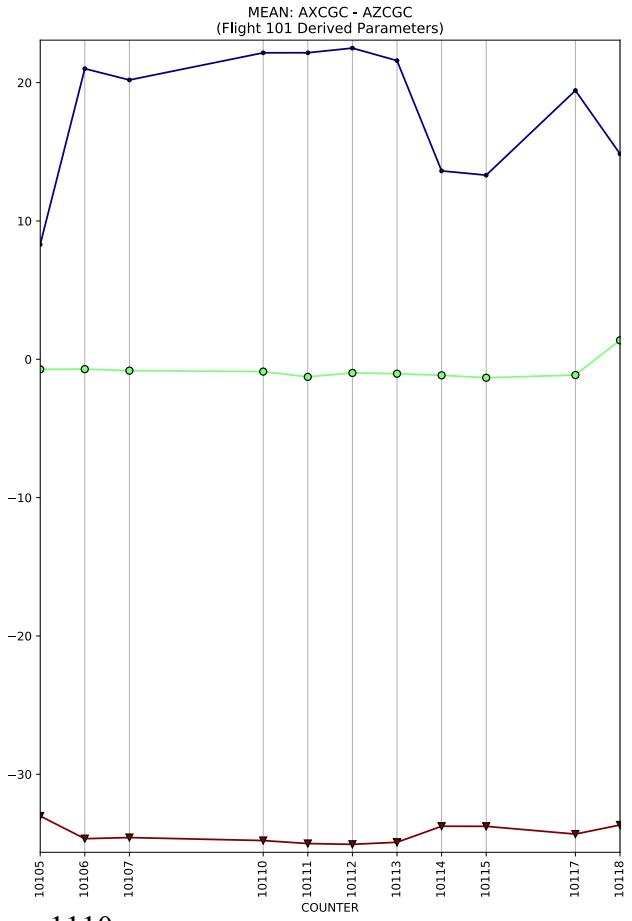

1/2PTP: T801 - T863
(Flight 101 Blade Loads)
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

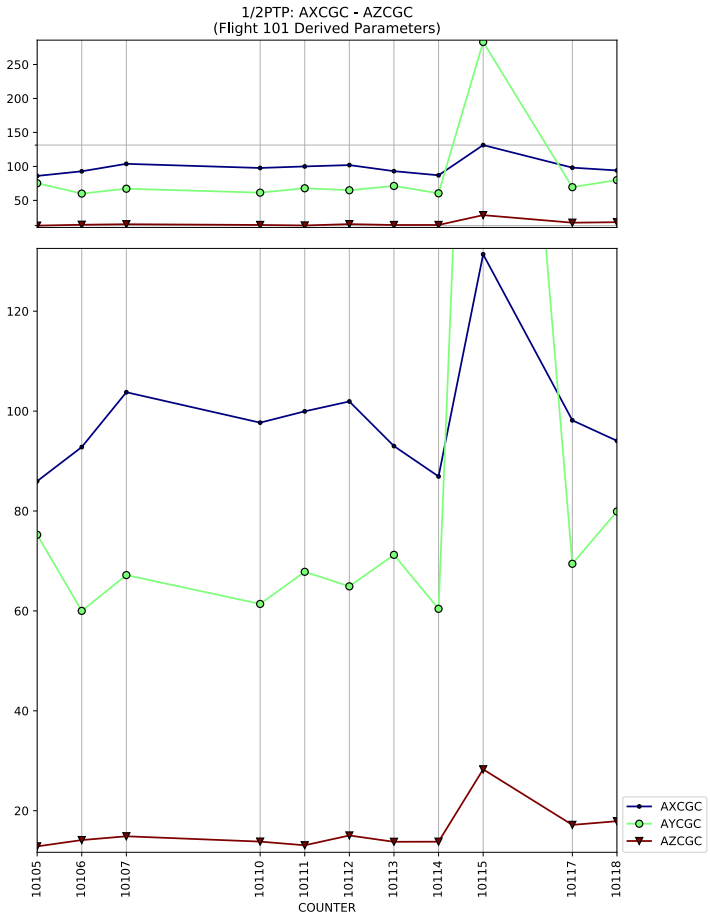

MEAN: AA - AA
(Flight 101 Derived Parameters)
COUNTER

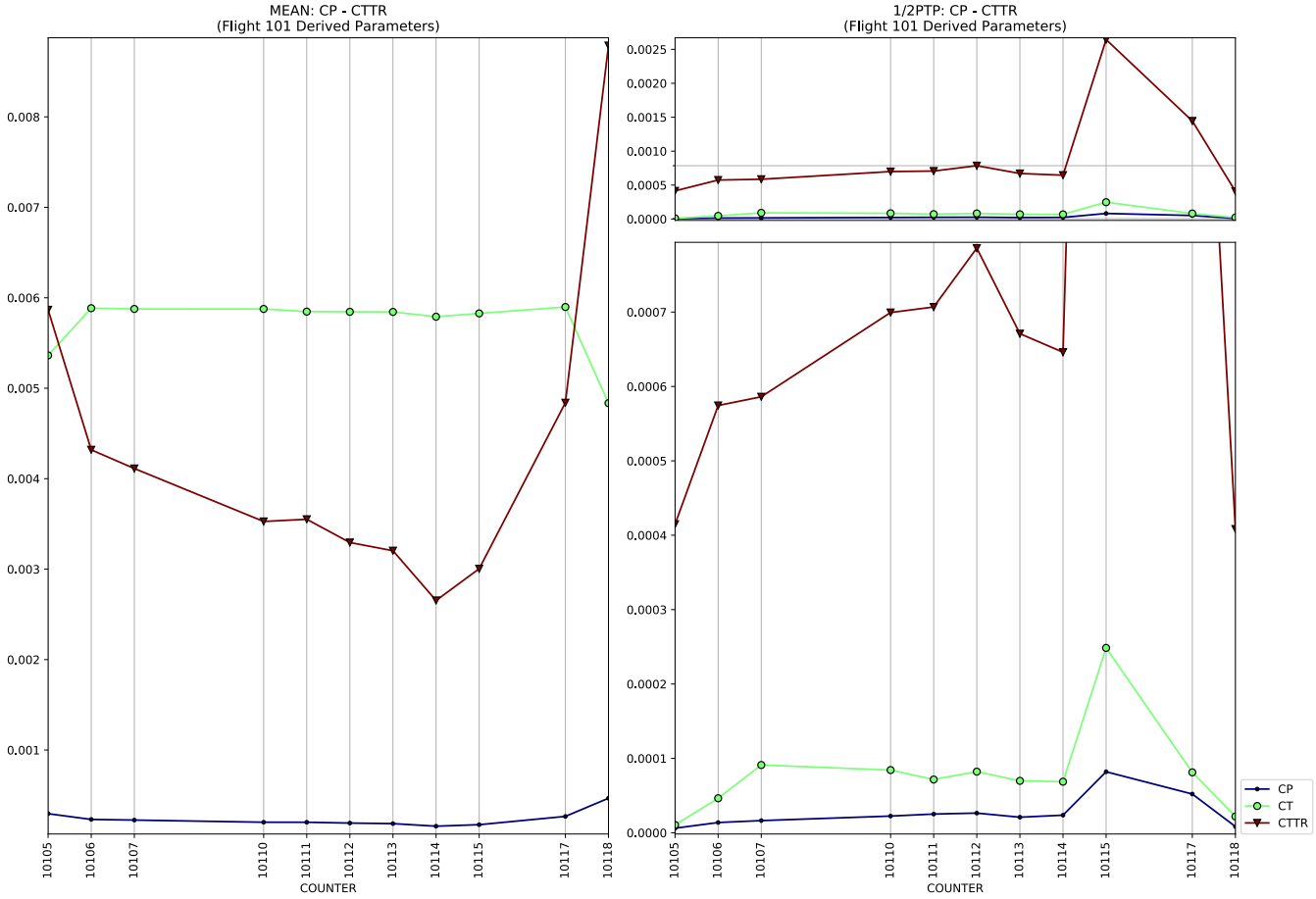

1/2PTP: AA - AA
(Flight 101 Derived Parameters)
COUNTER
AA


MEAN: AMU - AMU
(Flight 101 Derived Parameters)
COUNTER

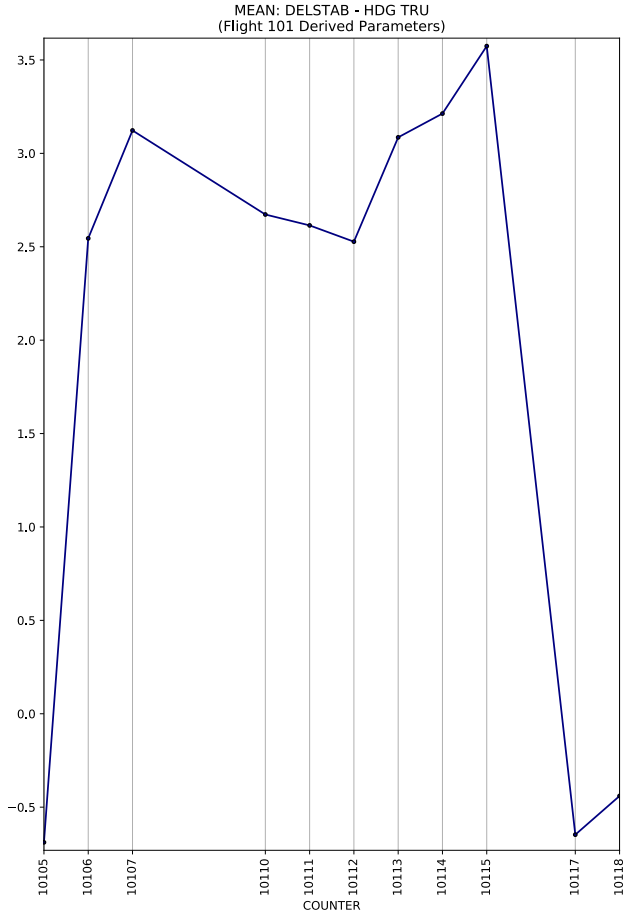

1/2PTP: AMU - AMU
(Flight 101 Derived Parameters)
COUNTER
AMU

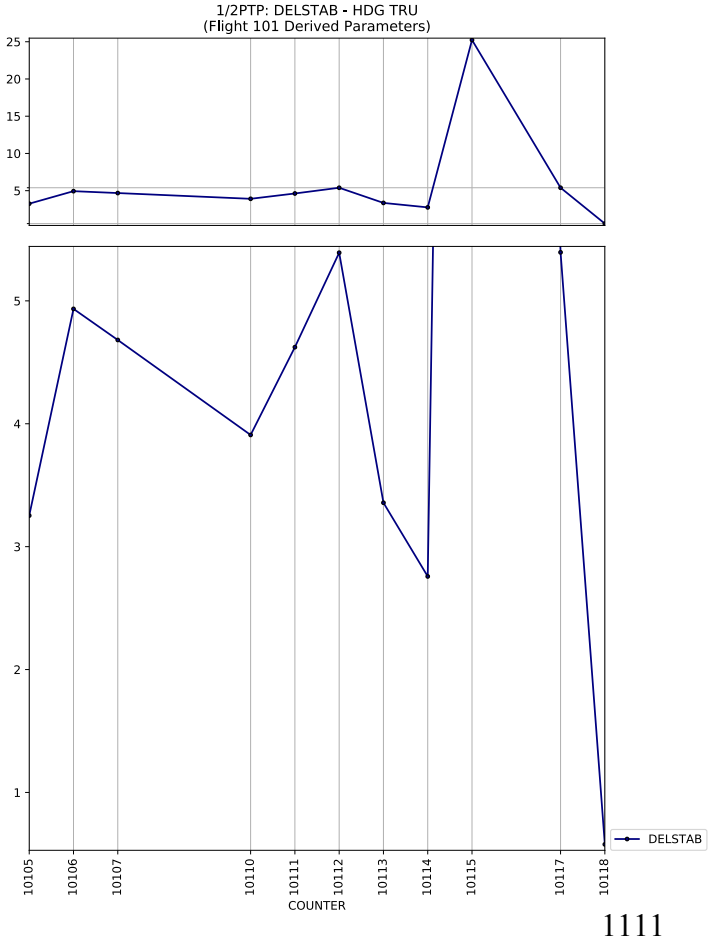

MEAN: AXCGC - AZCGC
(Flight 101 Derived Parameters)
COUNTER

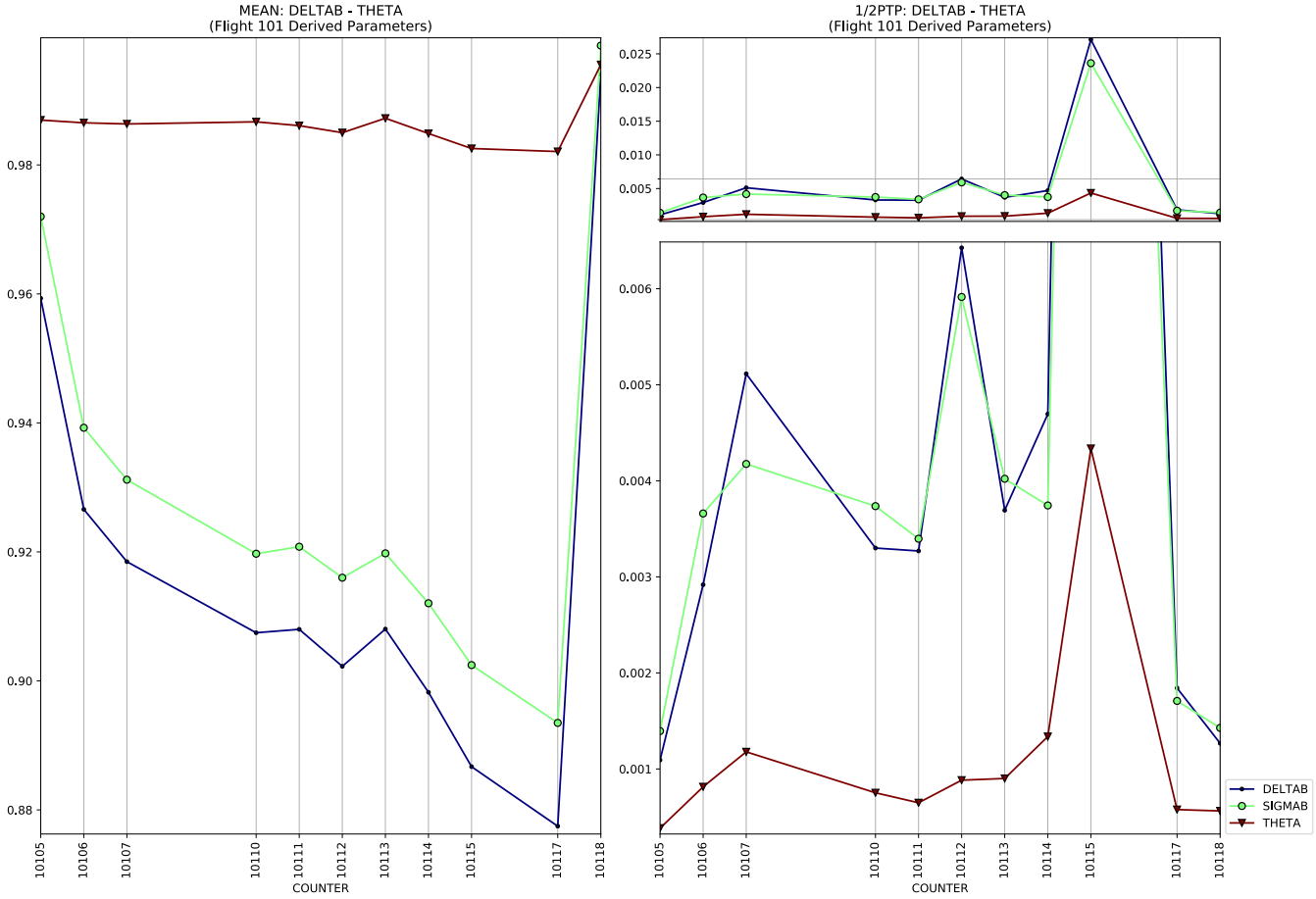

1/2PTP: AXCGC - AZCGC
(Flight 101 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

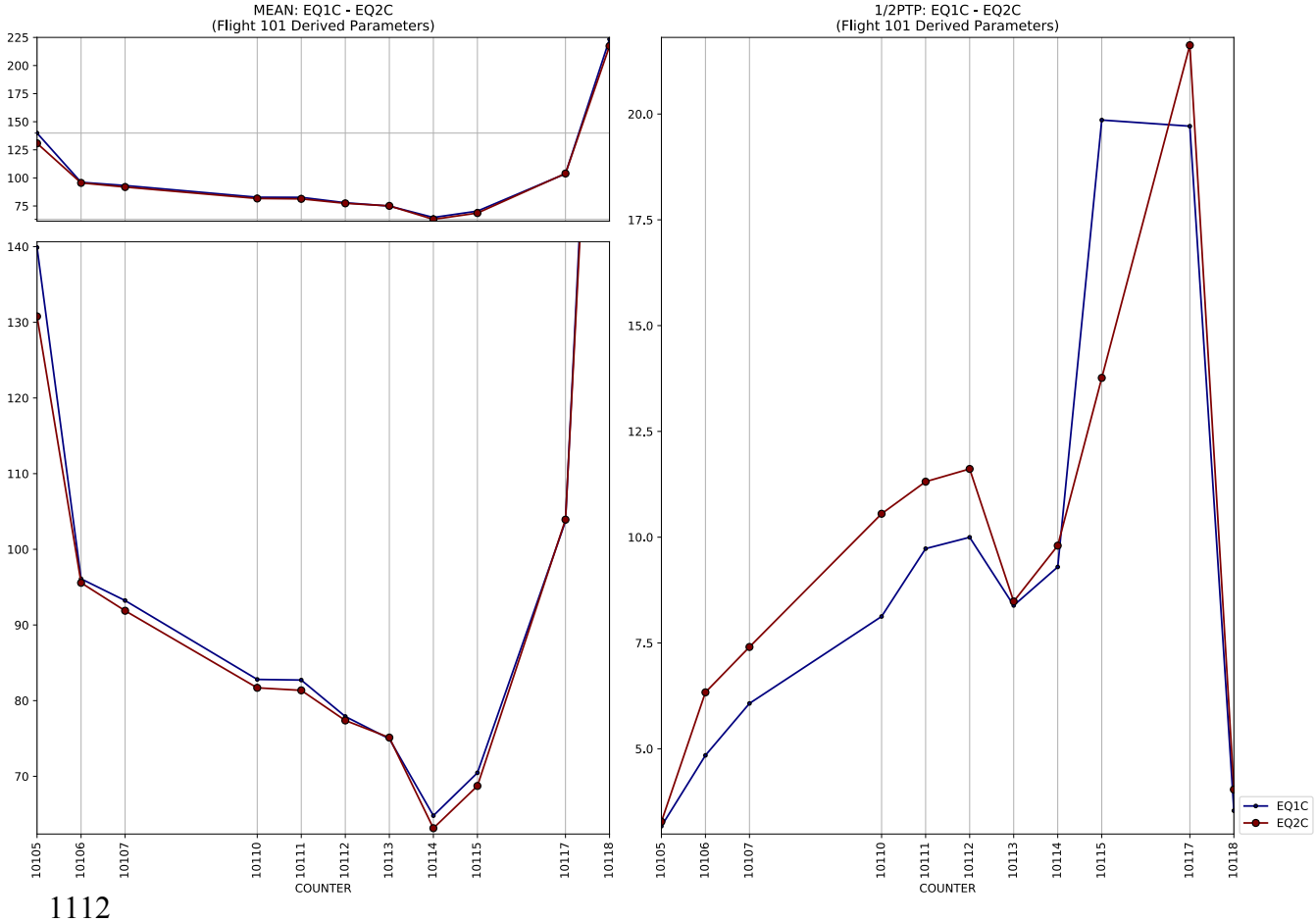

MEAN: CP - CTTR
(Flight 101 Derived Parameters)
0.008
0.007
0.006
0.005
0.004
0.003
0.002
0.001
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

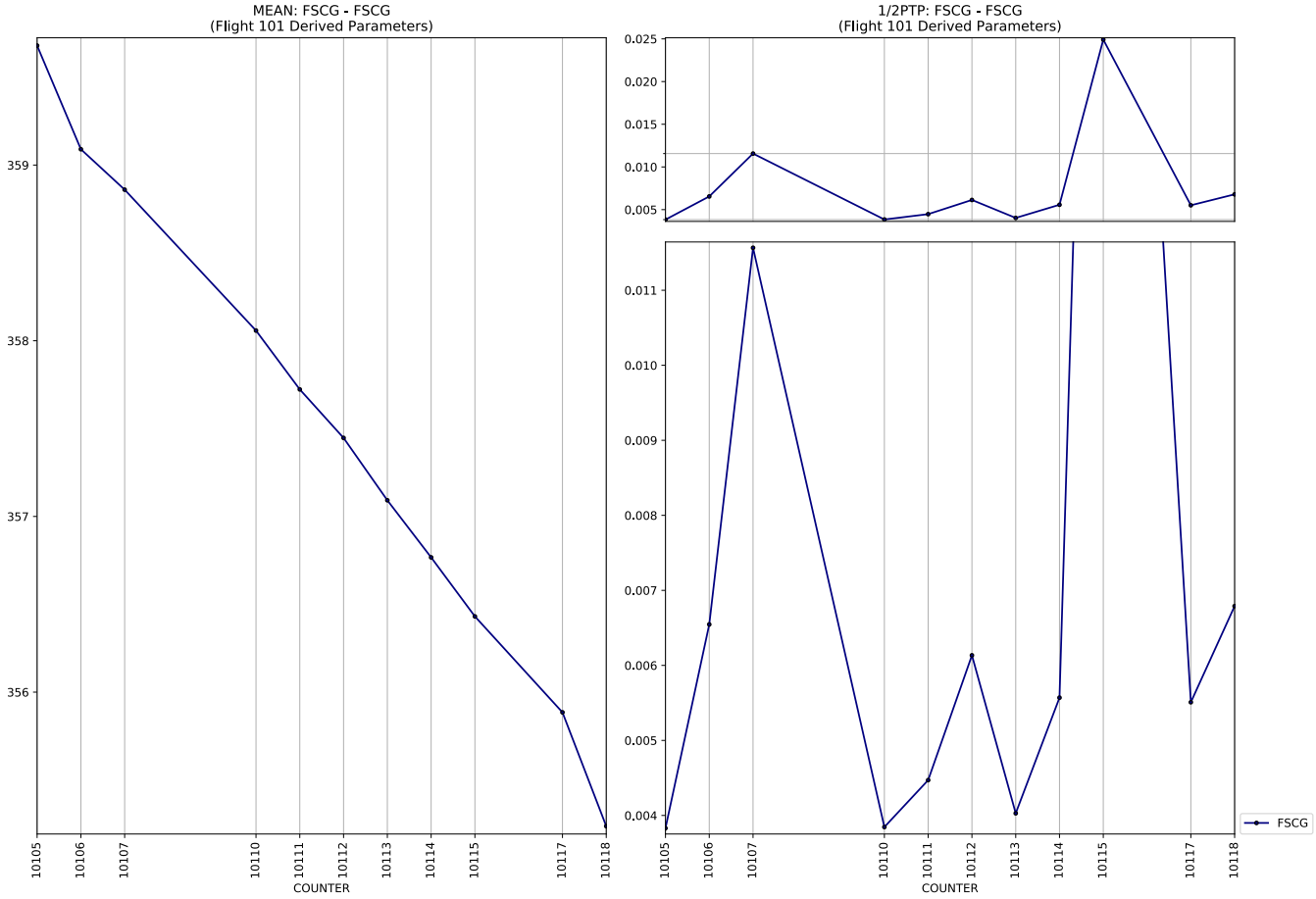
1/2PTP: CP - CTTR
(Flight 101 Derived Parameters)
0.0025
0.0020
0.0015
0.0010
0.0005
0.0000
0.0007
0.0006
0.0005
0.0004
0.0003
0.0002
0.0001
0.0000
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
CP
CT
CTTR


MEAN: DELSTAB - HDG TRU
(Flight 101 Derived Parameters)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−0.5
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

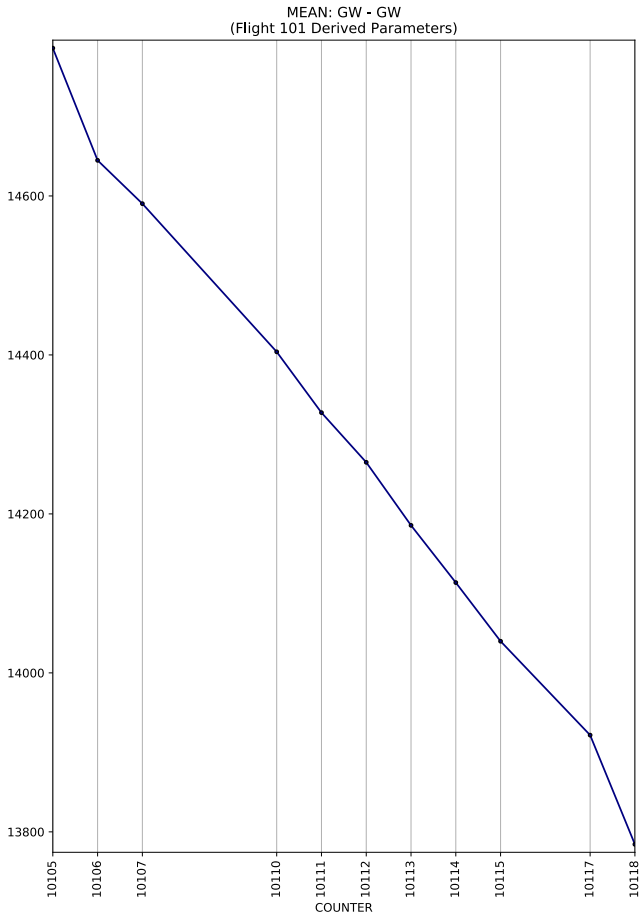

1/2PTP: DELSTAB - HDG TRU
(Flight 101 Derived Parameters)
25
20
15
10
5
5
4
3
2
1
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
DELSTAB

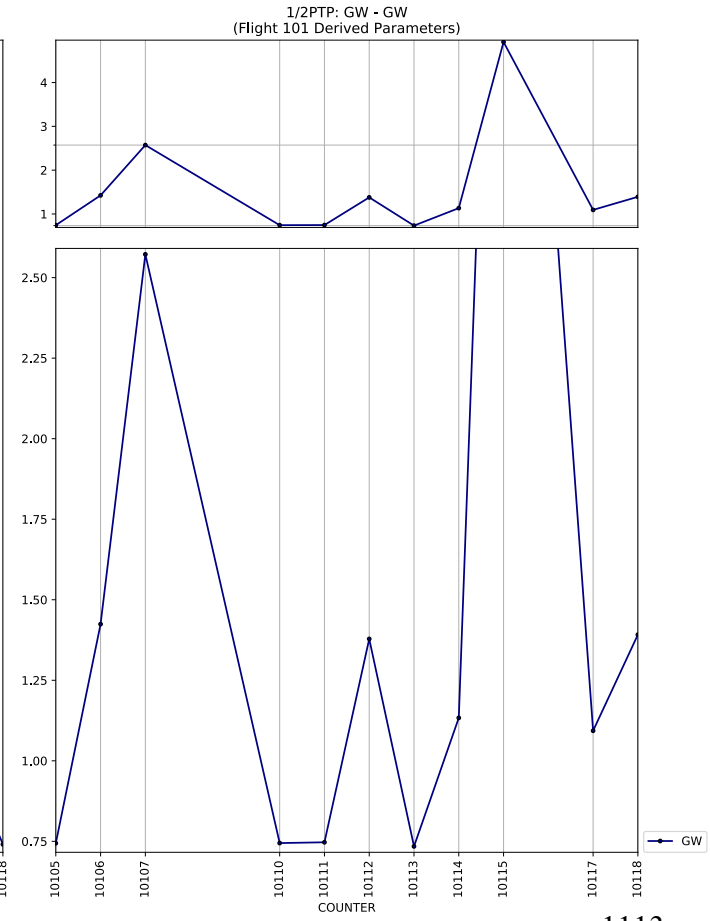

MEAN: DELTAB - THETA
(Flight 101 Derived Parameters)
1/2PTP: DELTAB - THETA
(Flight 101 Derived Parameters)
COUNTER
DELTAB
SIGMAB
THETA

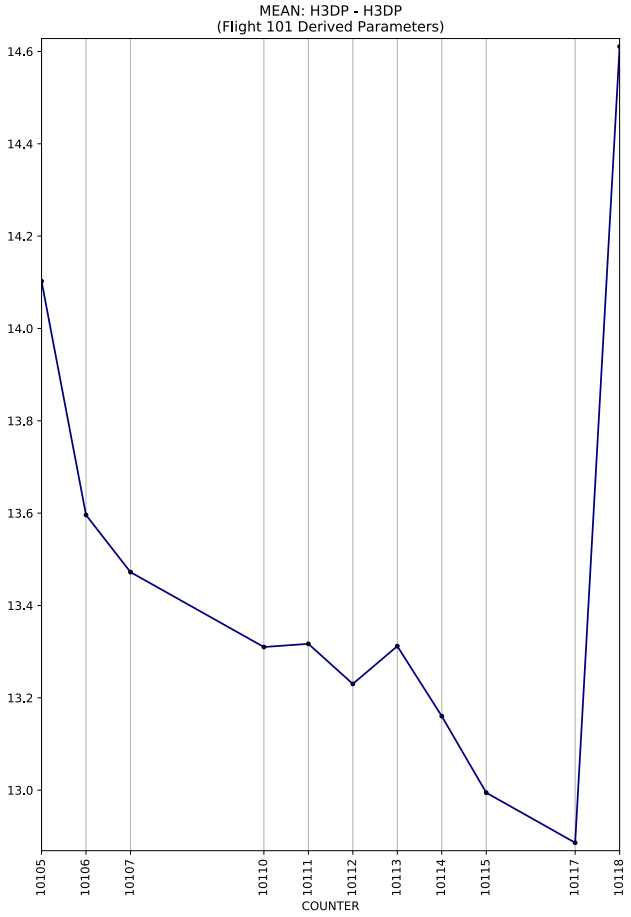

MEAN: EQ1C - EQ2C
(Flight 101 Derived Parameters)
1/2PTP: EQ1C - EQ2C
(Flight 101 Derived Parameters)
COUNTER
EQ1C
EQ2C

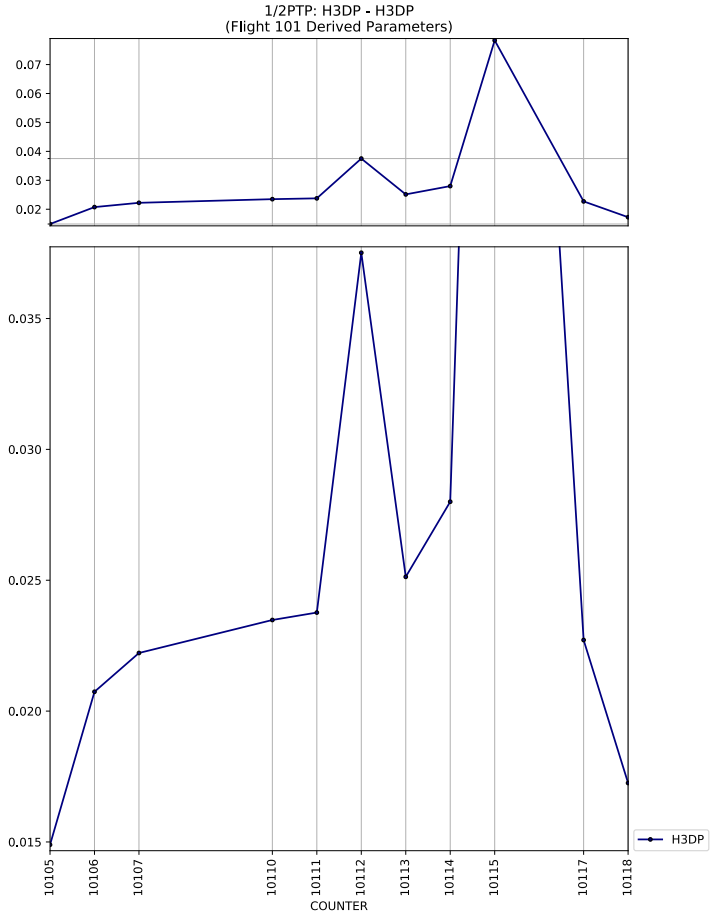

MEAN: FSCG - FSCG
(Flight 101 Derived Parameters)
359
358
357
356
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

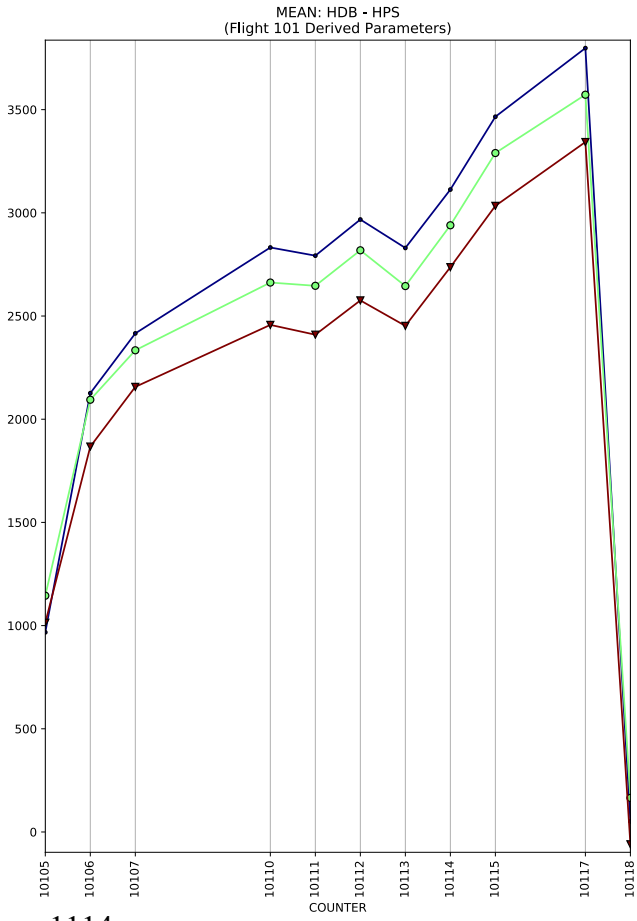
1/2PTP: FSCG - FSCG
(Flight 101 Derived Parameters)
0.025
0.020
0.015
0.010
0.005
0.011
0.010
0.009
0.008
0.007
0.006
0.005
0.004
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
FSCG

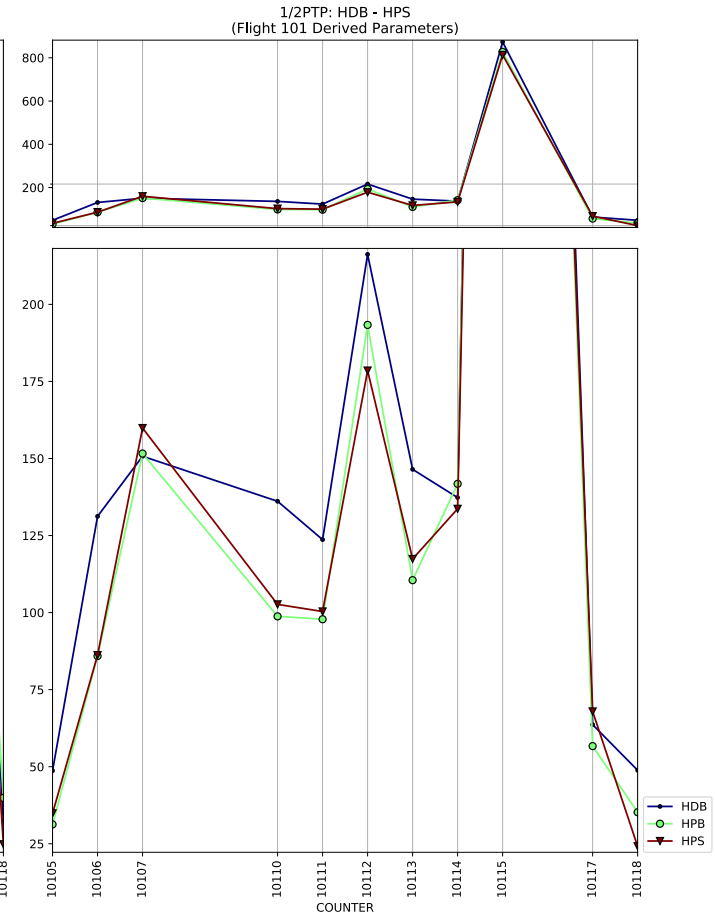

MEAN: GW - GW
(Flight 101 Derived Parameters)
14600
14400
14200
14000
13800
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

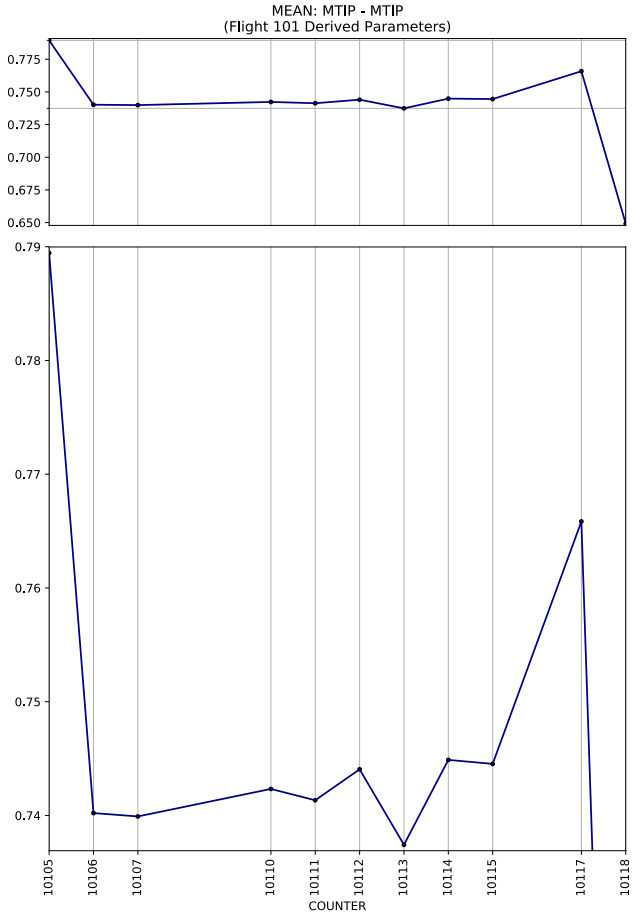

1/2PTP: GW - GW
(Flight 101 Derived Parameters)
4
3
2
1
2.50
2.25
2.00
1.75
1.50
1.25
1.00
0.75
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
GW

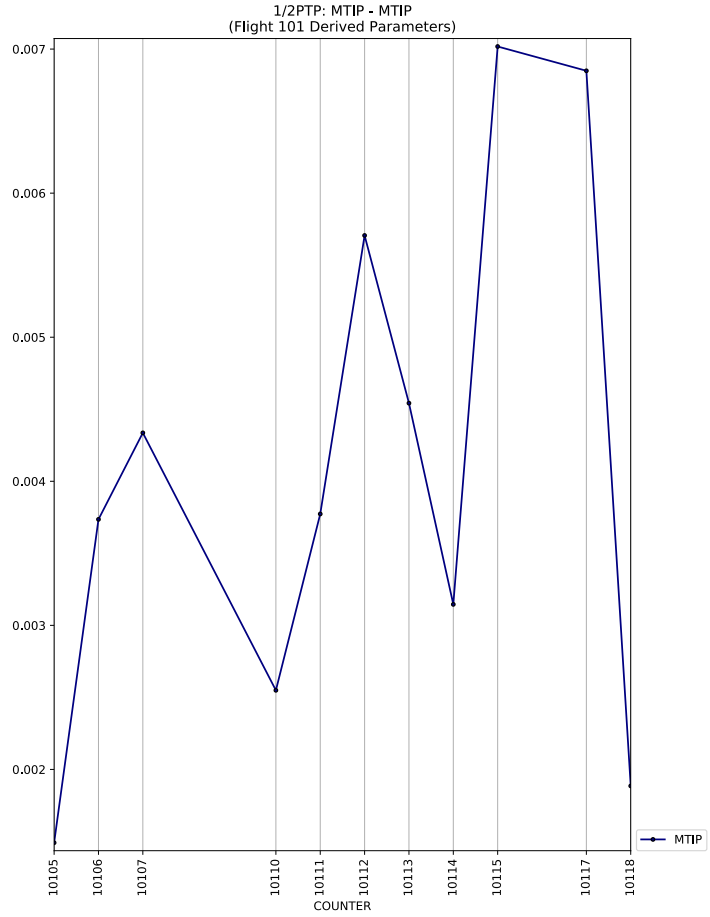

MEAN: H3DP - H3DP
(Flight 101 Derived Parameters)
14.6
14.4
14.2
14.0
13.8
13.6
13.4
13.2
13.0
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

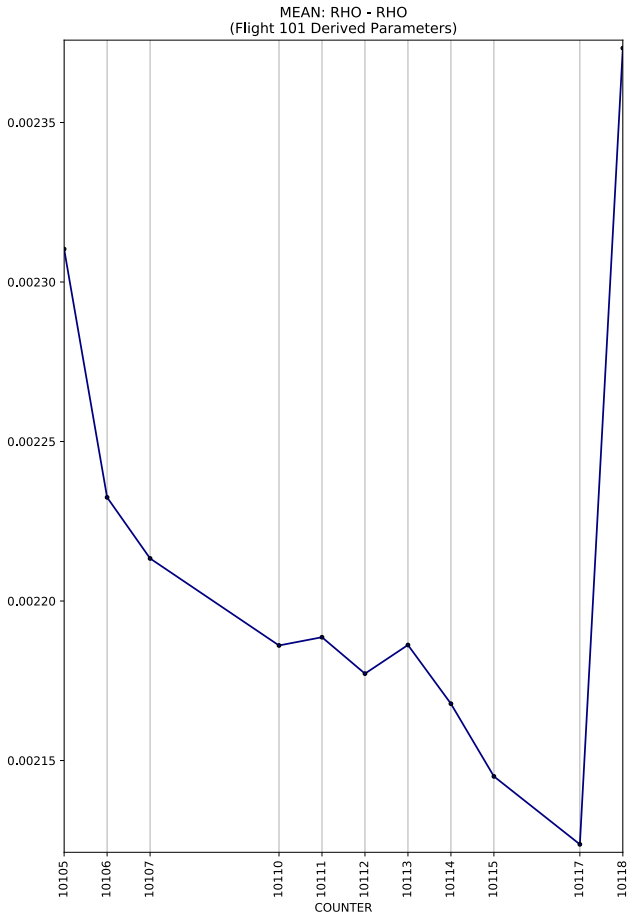

1/2PTP: H3DP - H3DP
(Flight 101 Derived Parameters)
0.07
0.06
0.05
0.04
0.03
0.02
0.035
0.030
0.025
0.020
0.015
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
H3DP

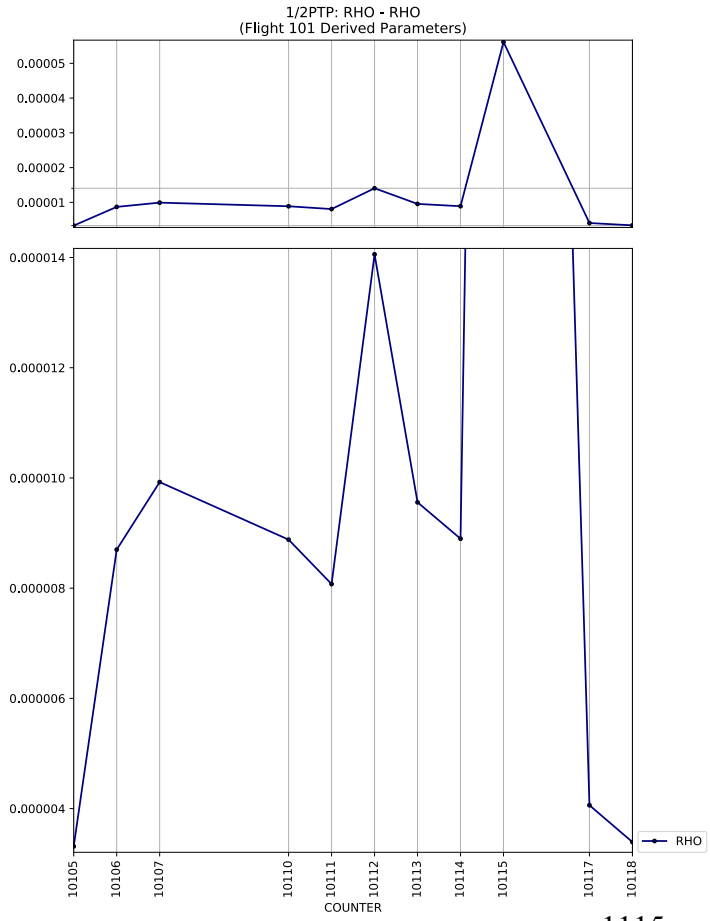

MEAN: HDB - HPS
(Flight 101 Derived Parameters)
3500
3000
2500
2000
1500
1000
500
0
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

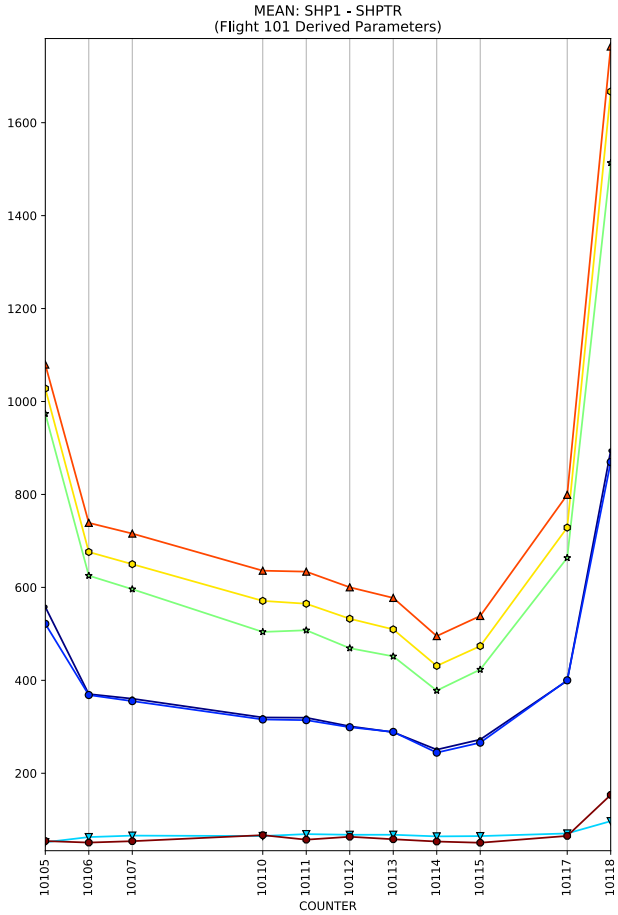

1/2PTP: HDB - HPS
(Flight 101 Derived Parameters)
800
600
400
200
200
175
150
125
100
75
50
25
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
HDB
HPB
HPS

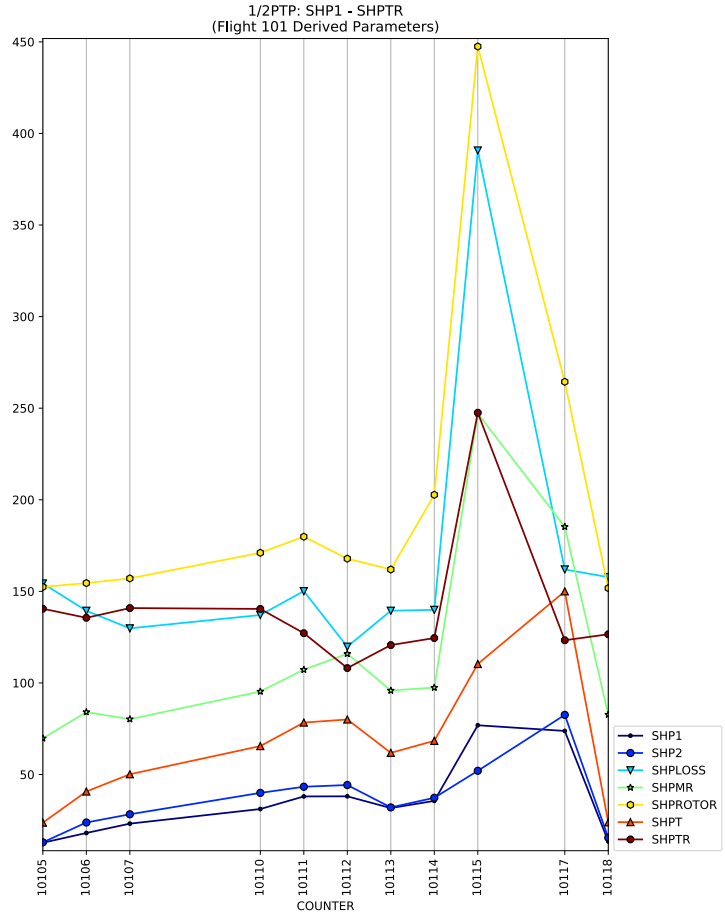

MEAN: MTIP - MTIP
(Flight 101 Derived Parameters)
0.775
0.750
0.725
0.700
0.675
0.650
0.79
0.78
0.77
0.76
0.75
0.74
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

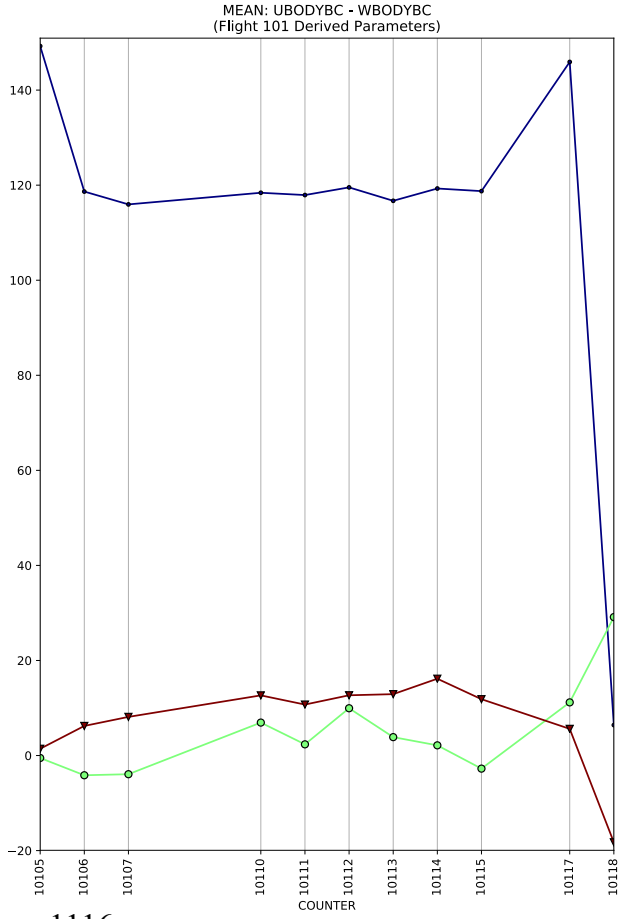

1/2PTP: MTIP - MTIP
(Flight 101 Derived Parameters)
0.007
0.006
0.005
0.004
0.003
0.002
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
MTIP

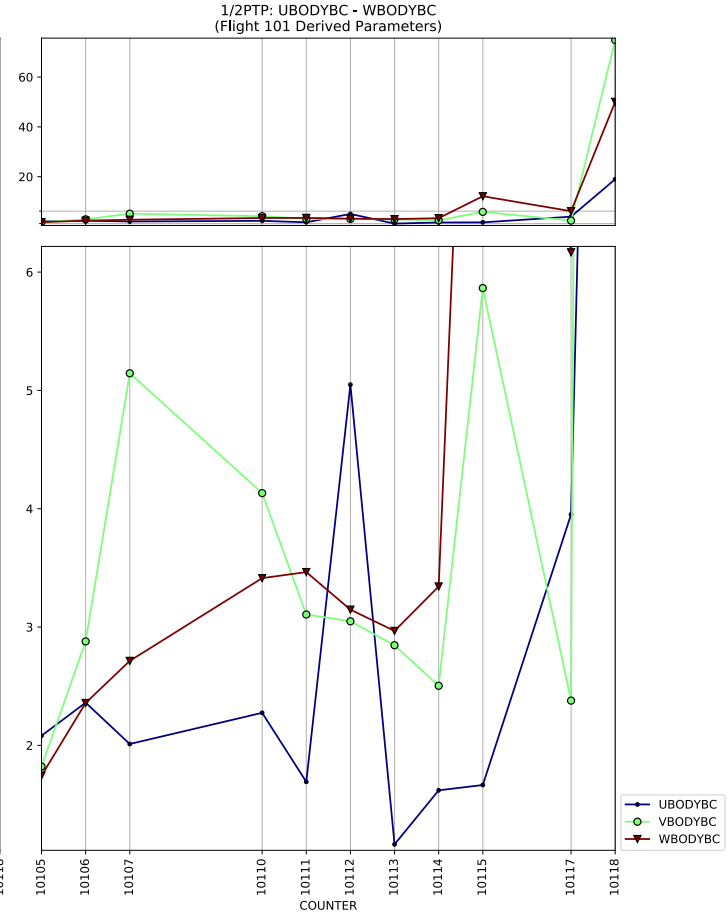

MEAN: RHO - RHO
(Flight 101 Derived Parameters)
0.00235
0.00230
0.00225
0.00220
0.00215
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

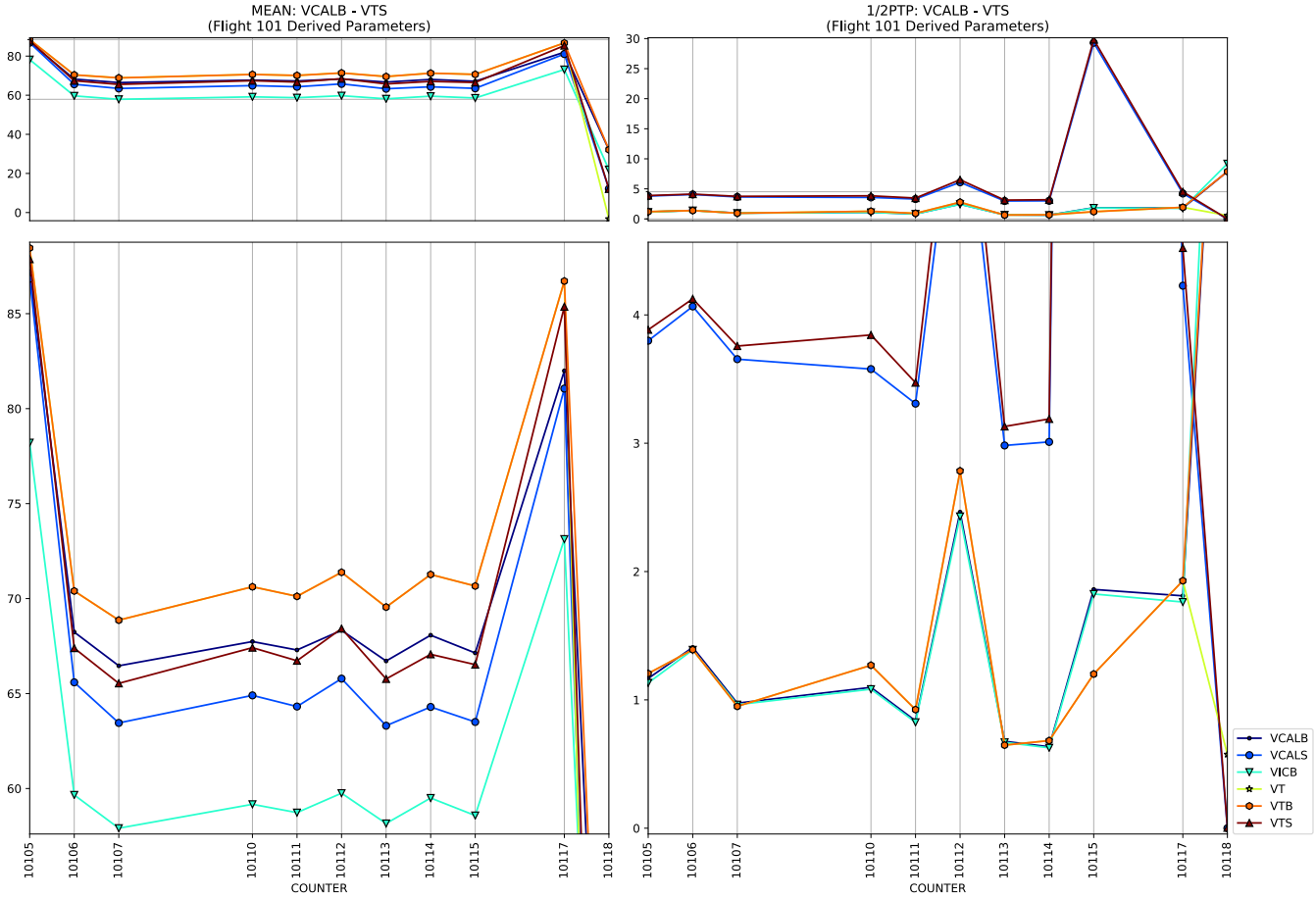

1/2PTP: RHO - RHO
(Flight 101 Derived Parameters)
0.00005
0.00004
0.00003
0.00002
0.00001
0.000014
0.000012
0.000010
0.000008
0.000006
0.000004
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
RHO

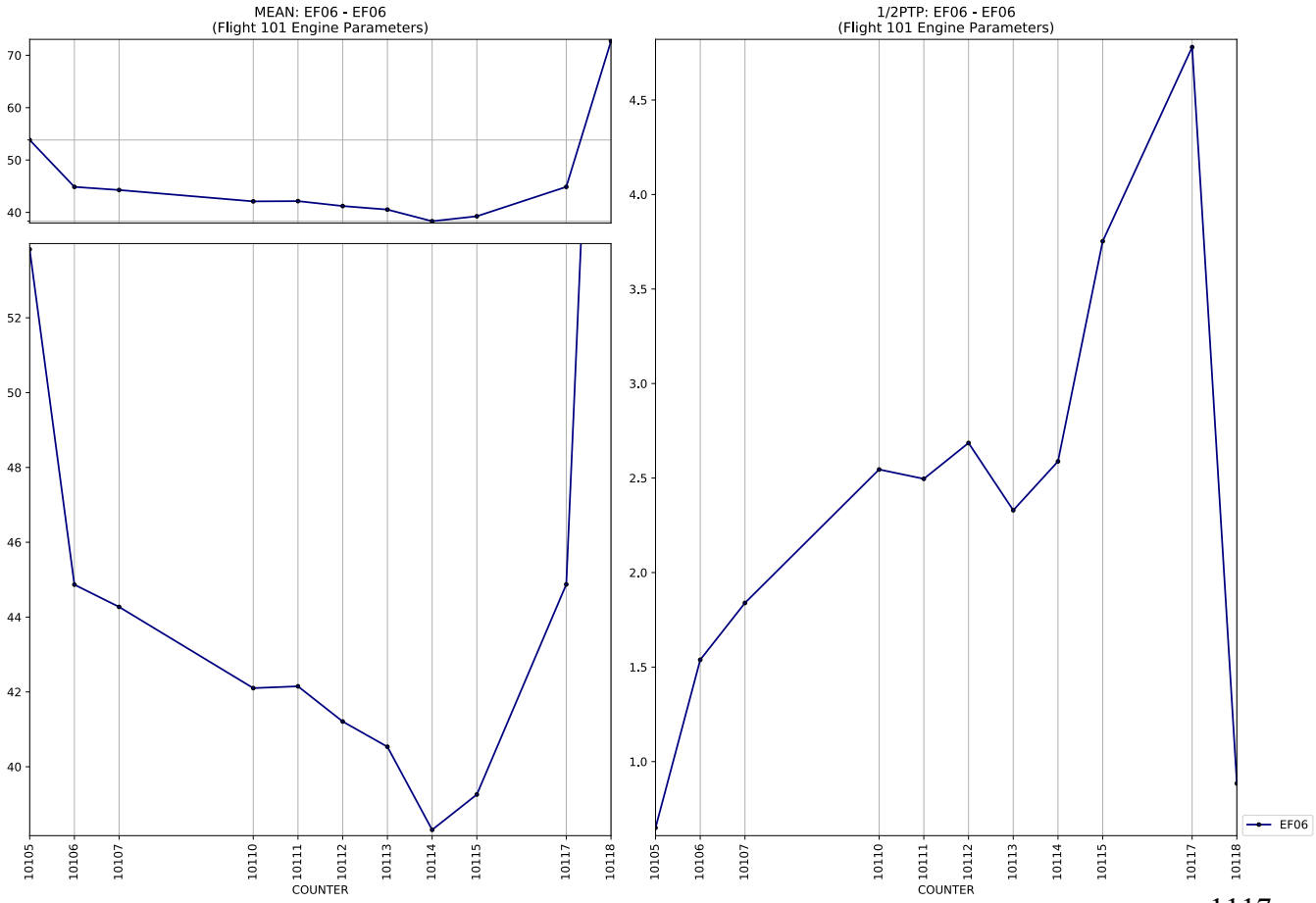

MEAN: SHP1 - SHPTR
(Flight 101 Derived Parameters)
COUNTER

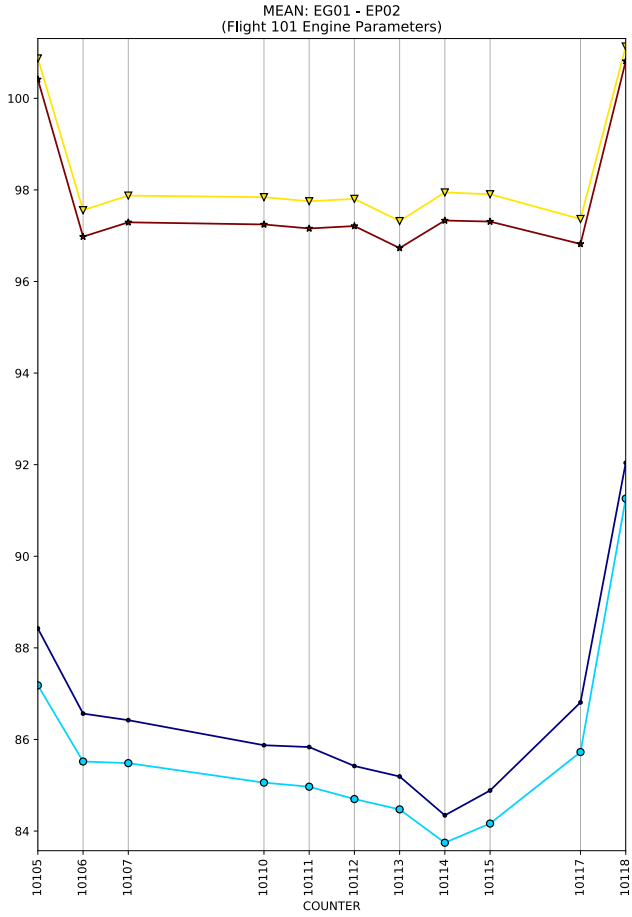

1/2PTP: SHP1 - SHPTR
(Flight 101 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

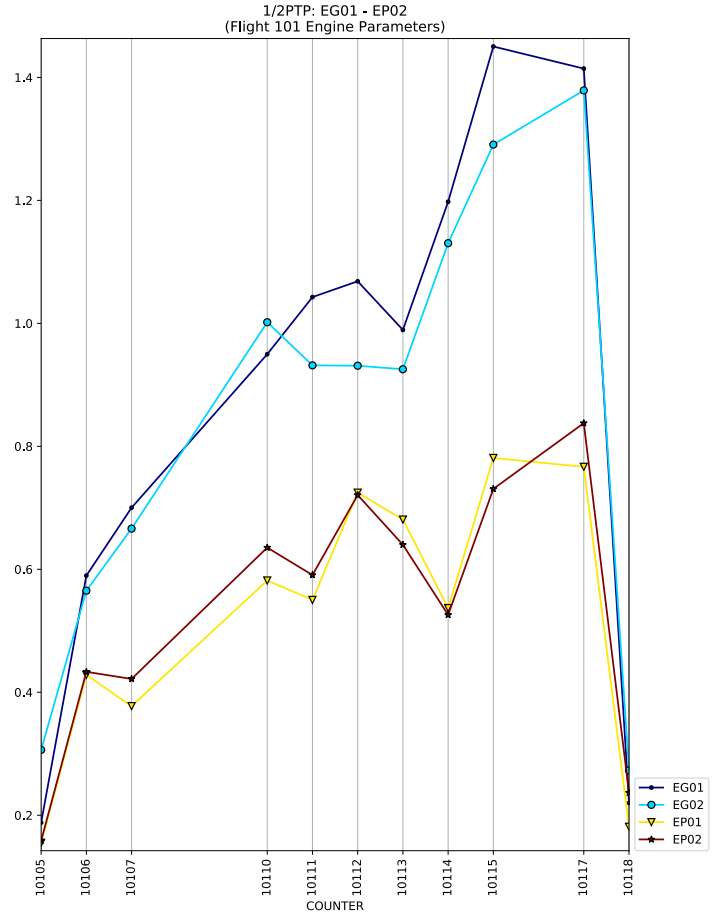

MEAN: UBODYBC - WBODYBC
(Flight 101 Derived Parameters)
COUNTER

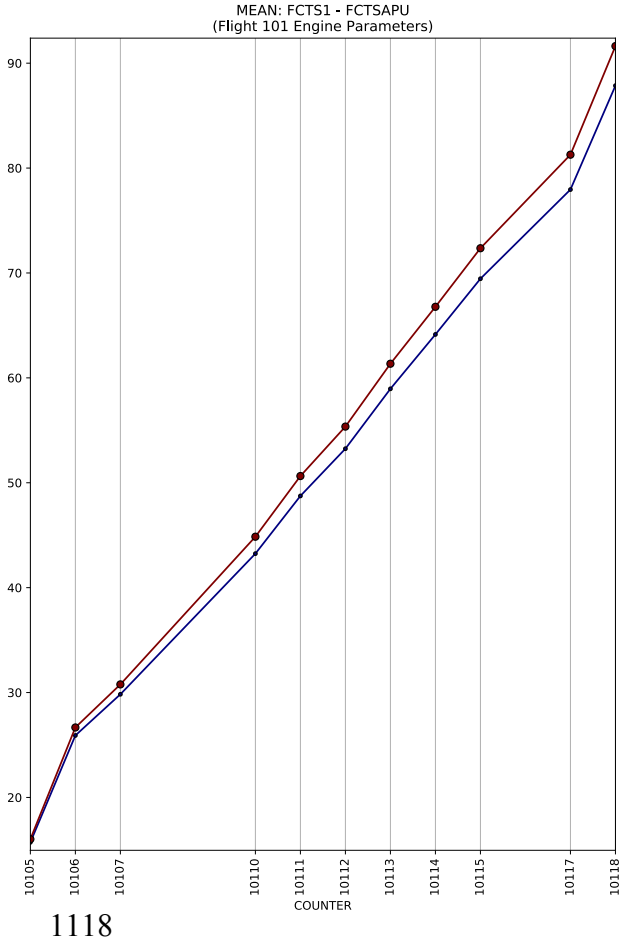

1/2PTP: UBODYBC - WBODYBC
(Flight 101 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

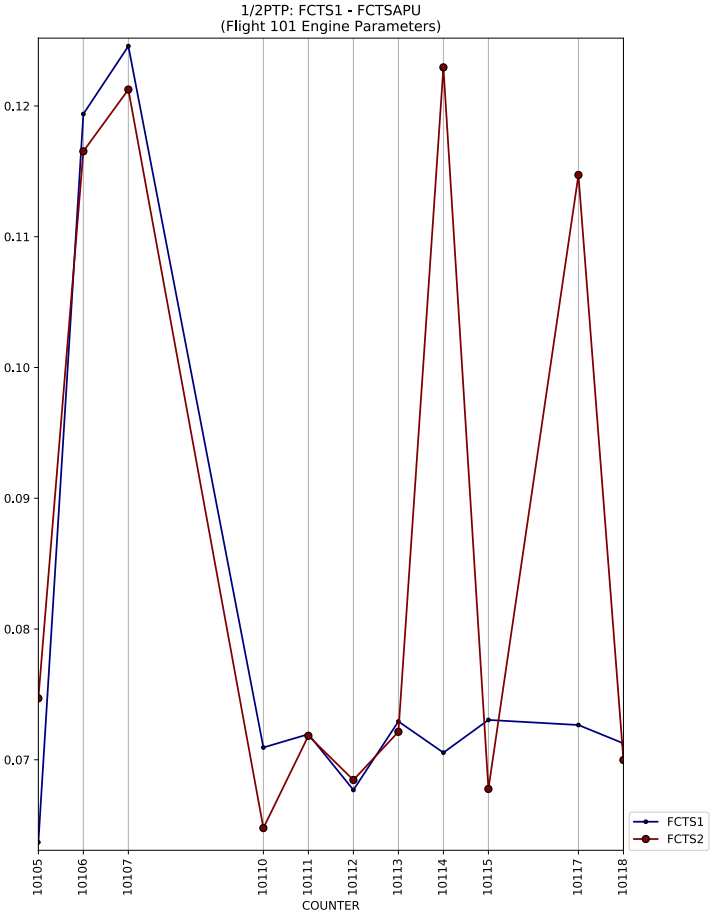

MEAN: VCALB - VTS
(Flight 101 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 101 Derived Parameters)
COUNTER
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

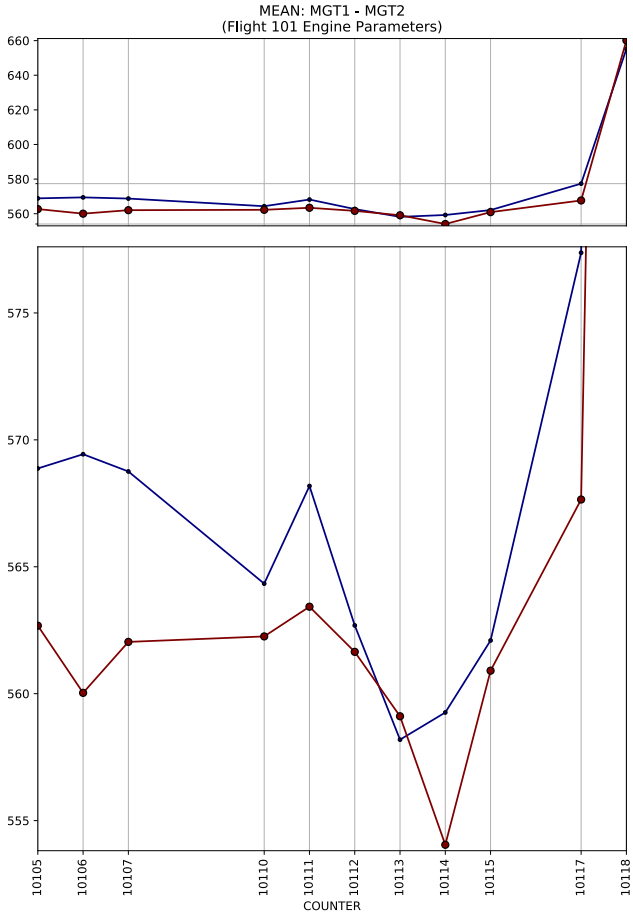

MEAN: EF06 - EF06
(Flight 101 Engine Parameters)
1/2PTP: EF06 - EF06
(Flight 101 Engine Parameters)
COUNTER
COUNTER
EF06

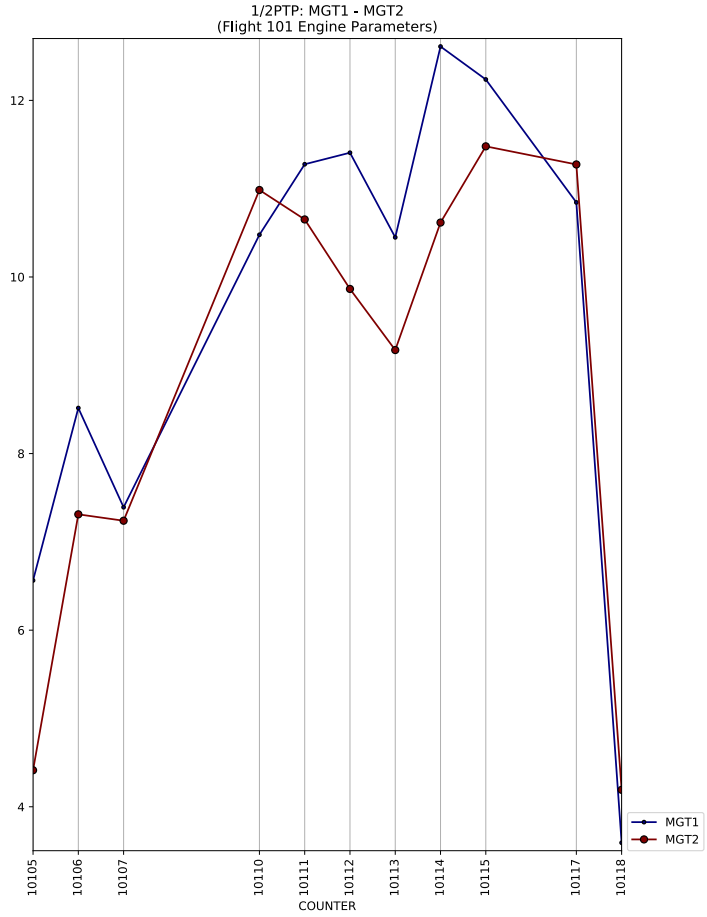

MEAN: EG01 - EP02
(Flight 101 Engine Parameters)
100
98
96
94
92
90
88
86
84
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

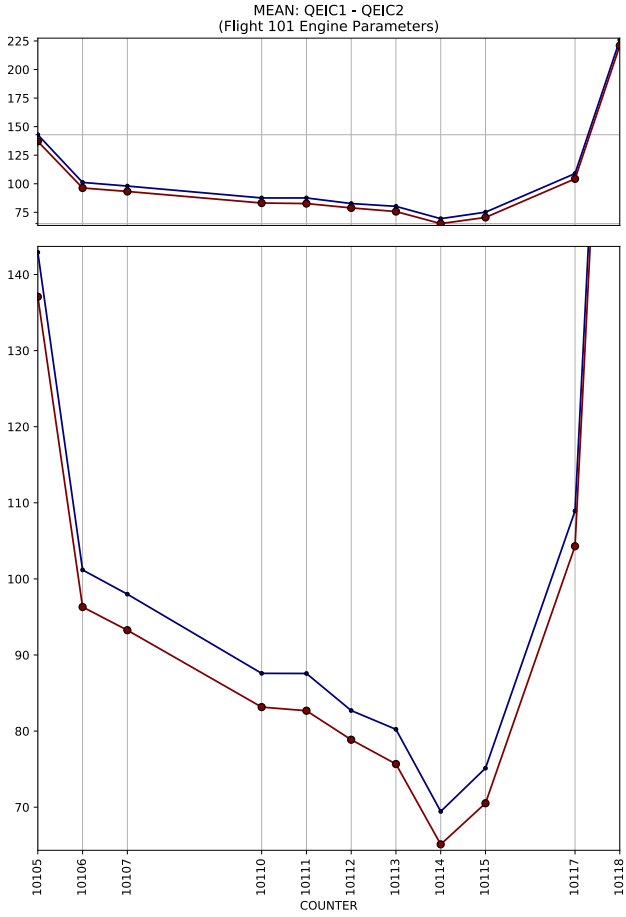

1/2PTP: EG01 - EP02
(Flight 101 Engine Parameters)
1.4
1.2
1.0
0.8
0.6
0.4
0.2
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
EG01
EG02
EP01
EP02

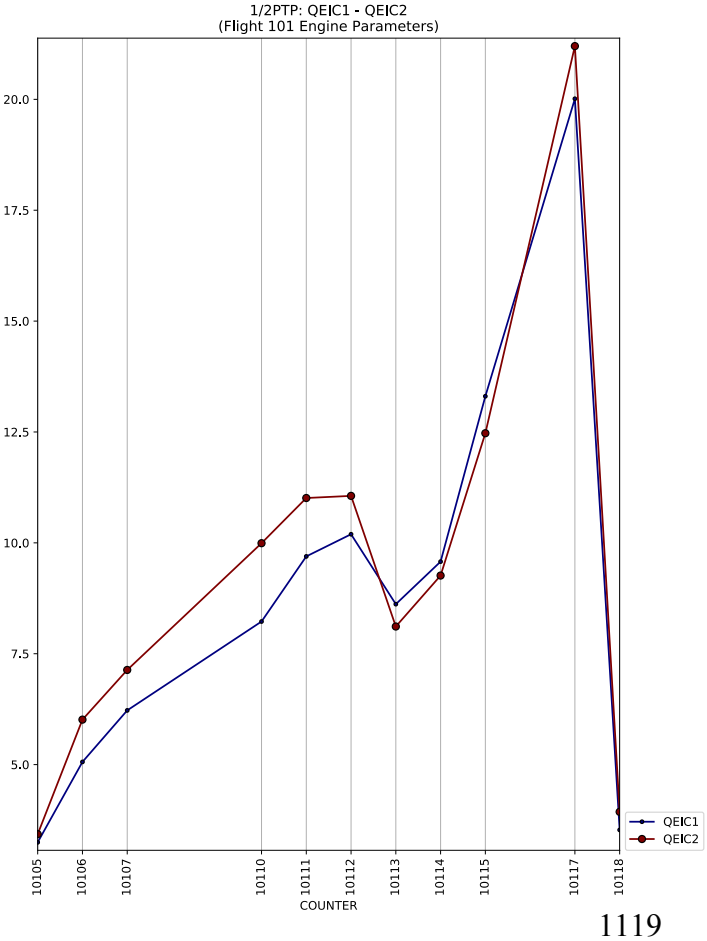

MEAN: FCTS1 - FCTSAPU
(Flight 101 Engine Parameters)
90
80
70
60
50
40
30
20
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

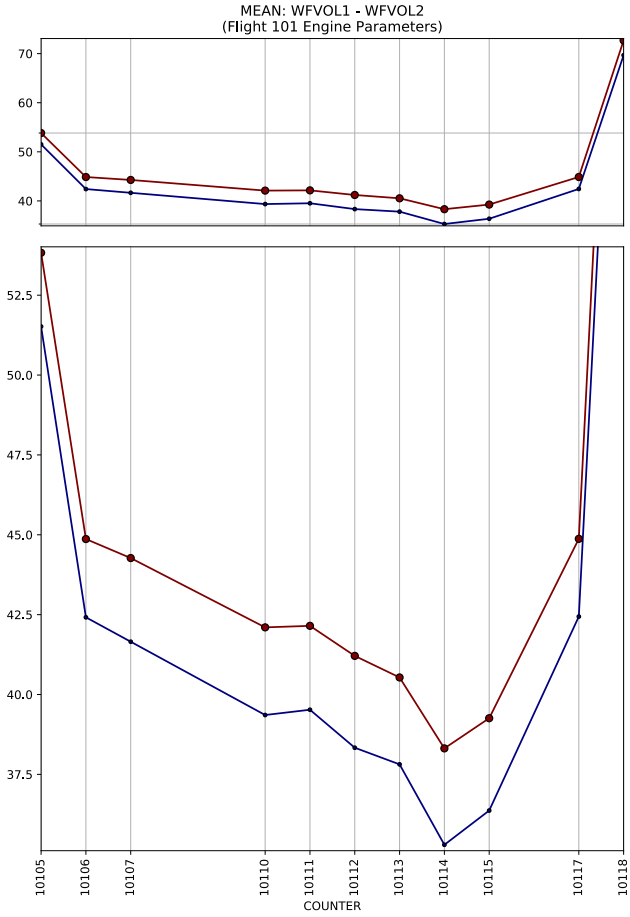

1/2PTP: FCTS1 - FCTSAPU
(Flight 101 Engine Parameters)
0.12
0.11
0.10
0.09
0.08
0.07
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
FCTS1
FCTS2

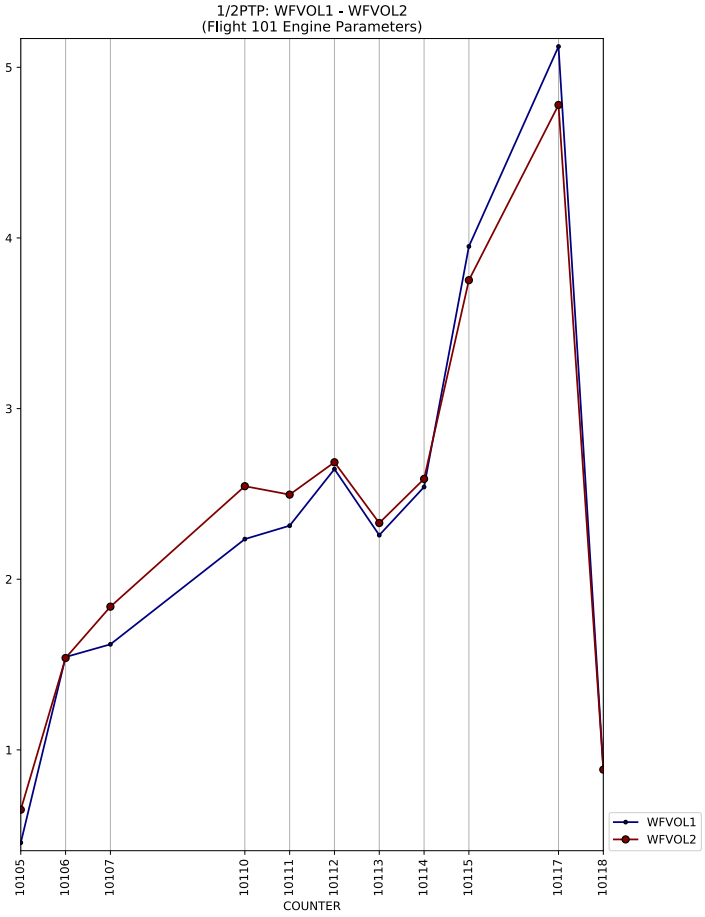

MEAN: MGT1 - MGT2
(Flight 101 Engine Parameters)
660
640
620
600
580
560
575
570
565
560
555
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

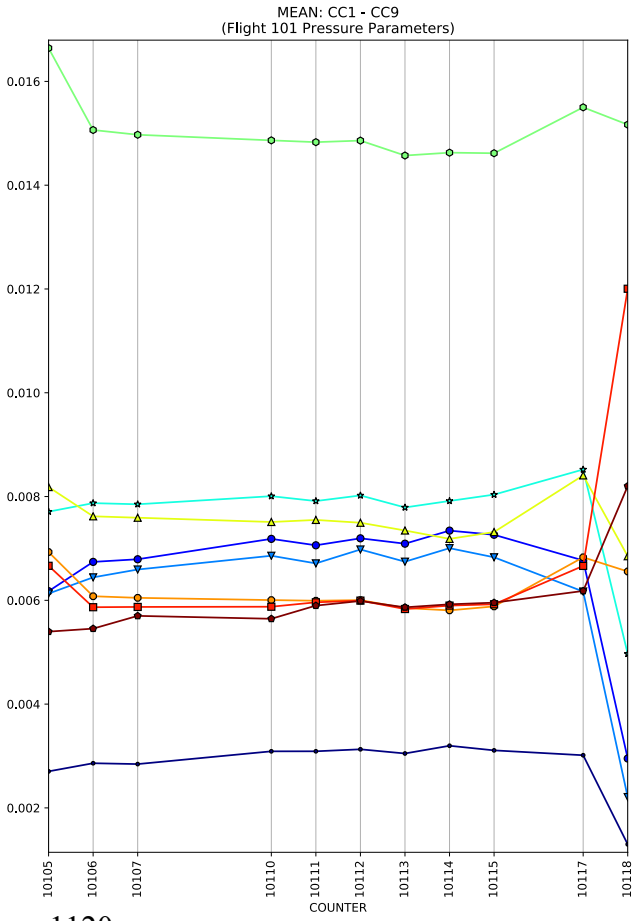

1/2PTP: MGT1 - MGT2
(Flight 101 Engine Parameters)
12
10
8
6
4
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
MGT1
MGT2

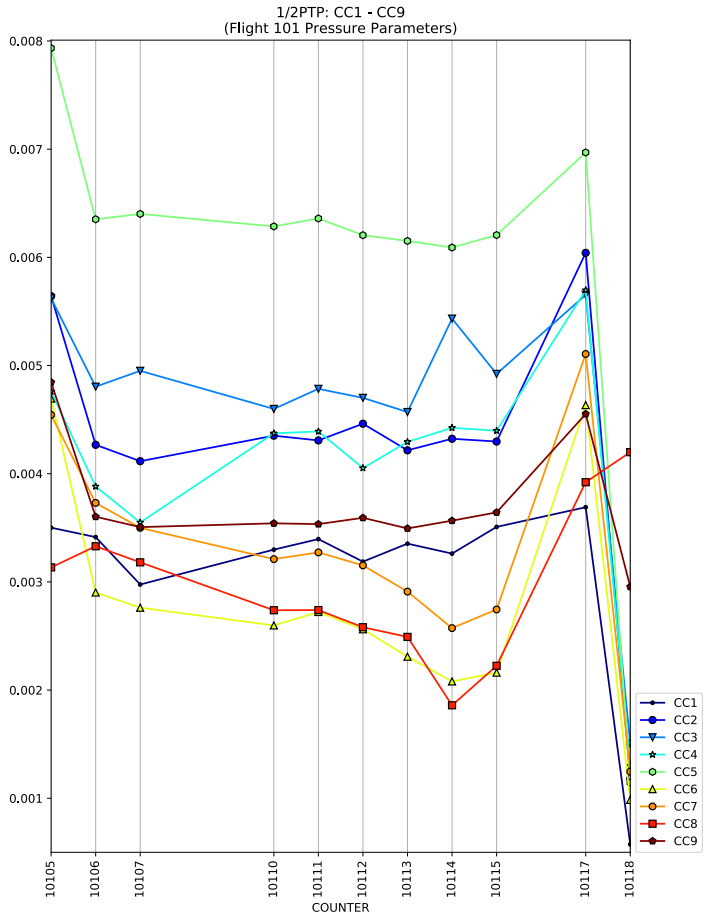

MEAN: QEIC1 - QEIC2
(Flight 101 Engine Parameters)
225
200
175
150
125
100
75
140
130
120
110
100
90
80
70
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

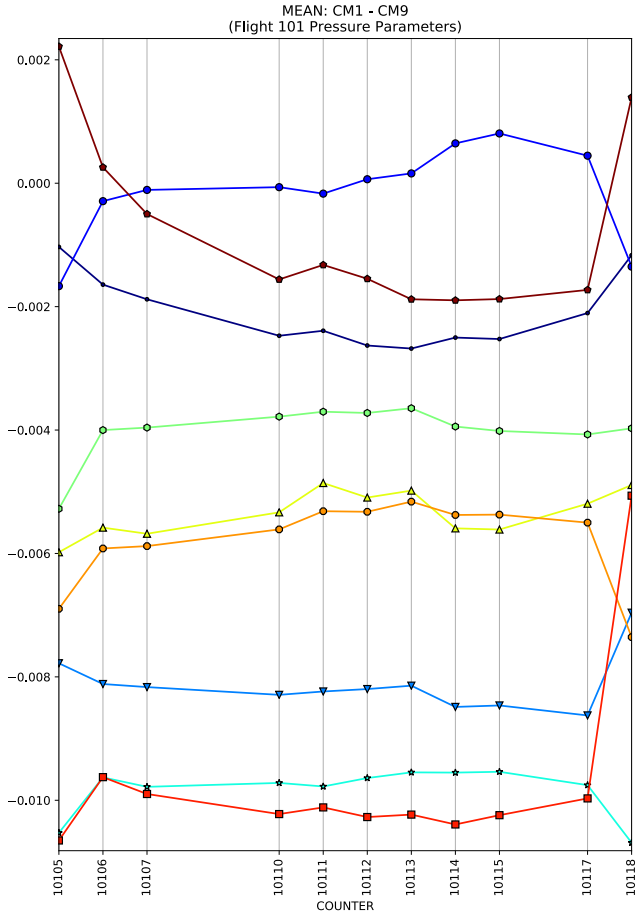

1/2PTP: QEIC1 - QEIC2
(Flight 101 Engine Parameters)
20.0
17.5
15.0
12.5
10.0
7.5
5.0
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
QEIC1
QEIC2

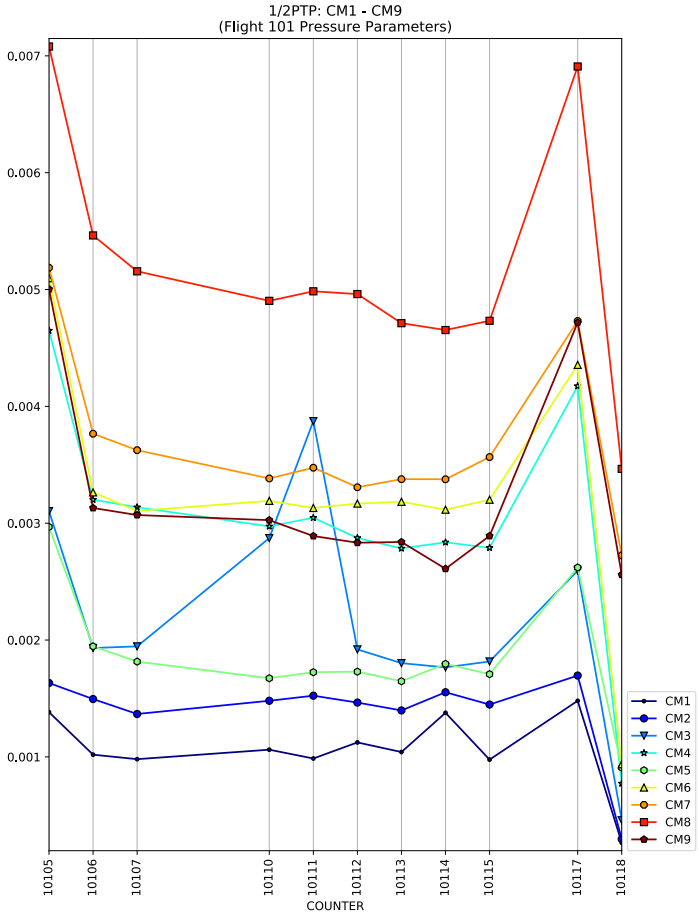

MEAN: WFVOL1 - WFVOL2
(Flight 101 Engine Parameters)
70
60
50
40
52.5
50.0
47.5
45.0
42.5
40.0
37.5
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

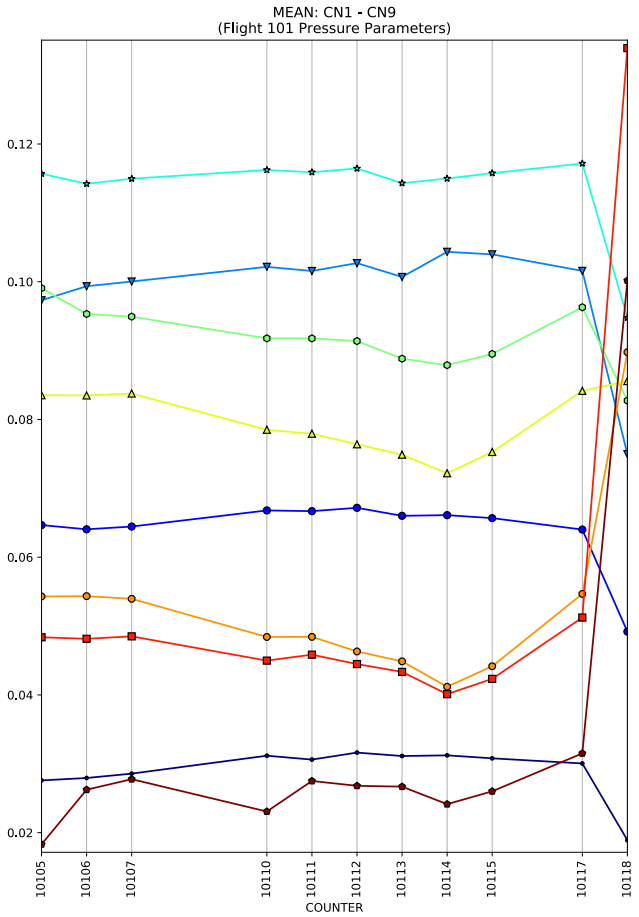

1/2PTP: WFVOL1 - WFVOL2
(Flight 101 Engine Parameters)
5
4
3
2
1
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
WFVOL1
WFVOL2

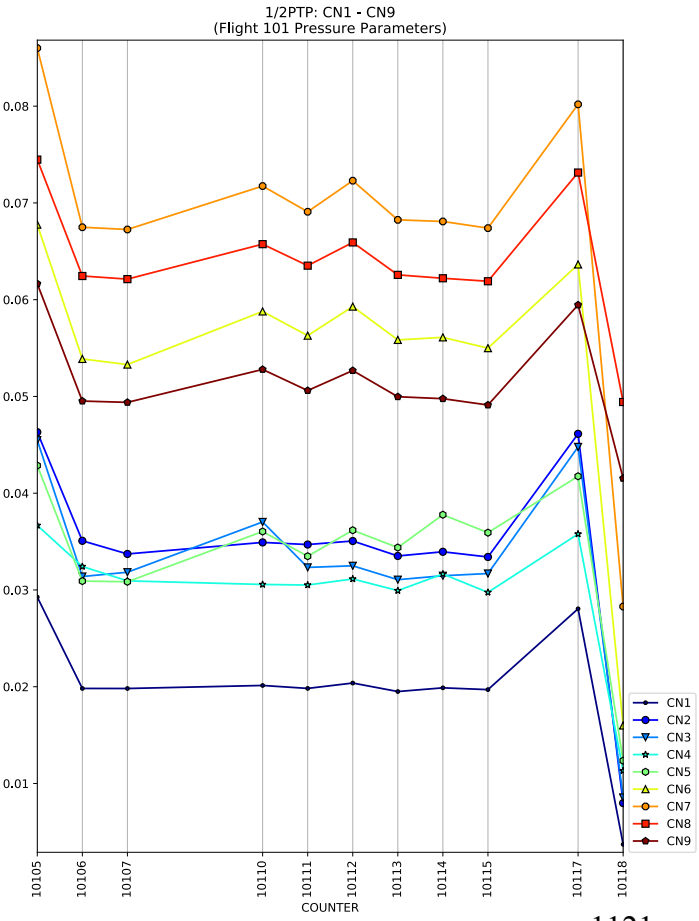

MEAN: CC1 - CC9
(Flight 101 Pressure Parameters)
0.016
0.014
0.012
0.010
0.008
0.006
0.004
0.002
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

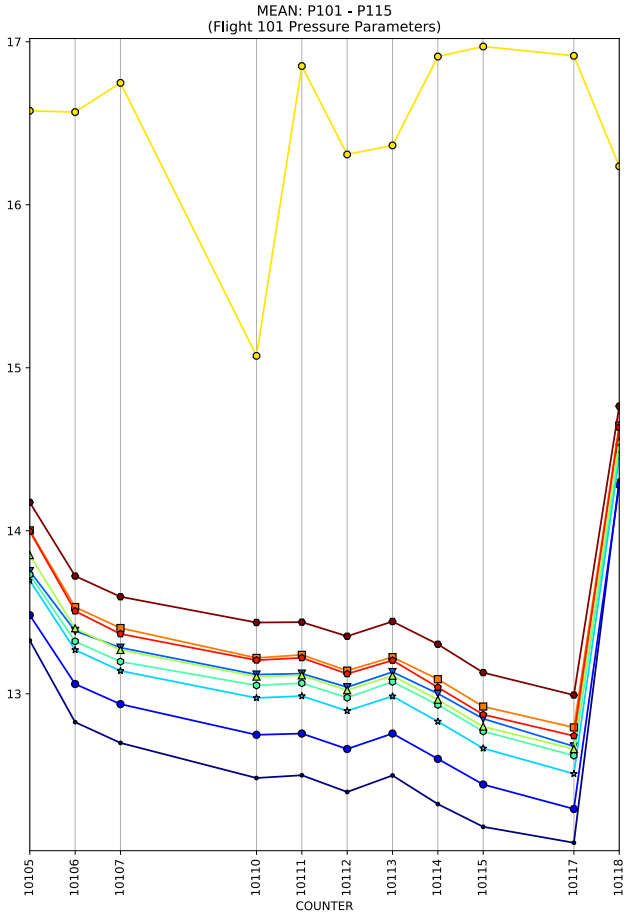

1/2PTP: CC1 - CC9
(Flight 101 Pressure Parameters)
0.008
0.007
0.006
0.005
0.004
0.003
0.002
0.001
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

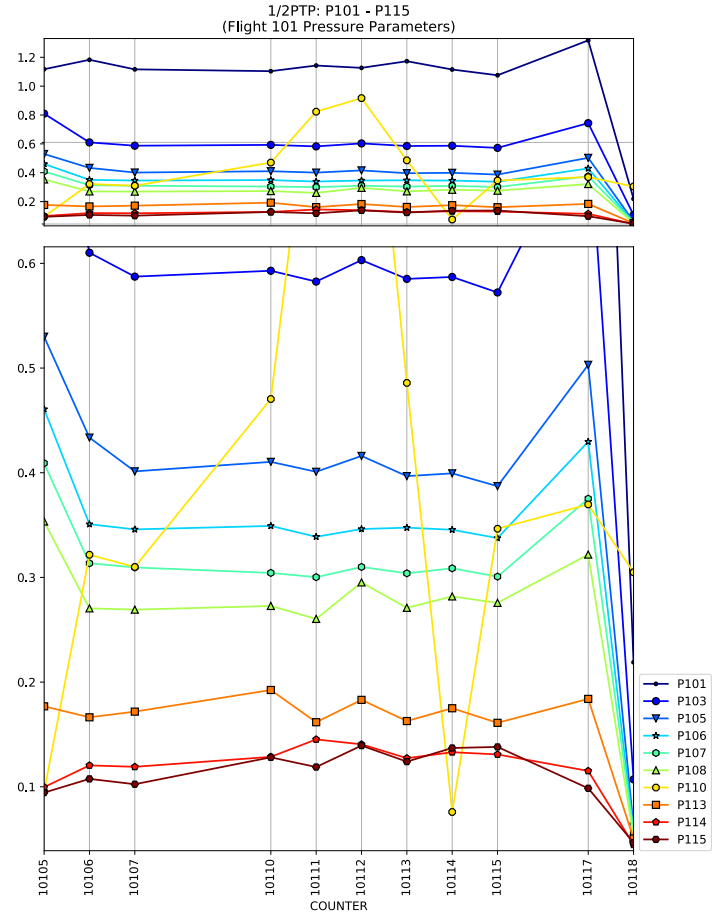

MEAN: CM1 - CM9
(Flight 101 Pressure Parameters)
0.002
0.000
−0.002
−0.004
−0.006
−0.008
−0.010
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

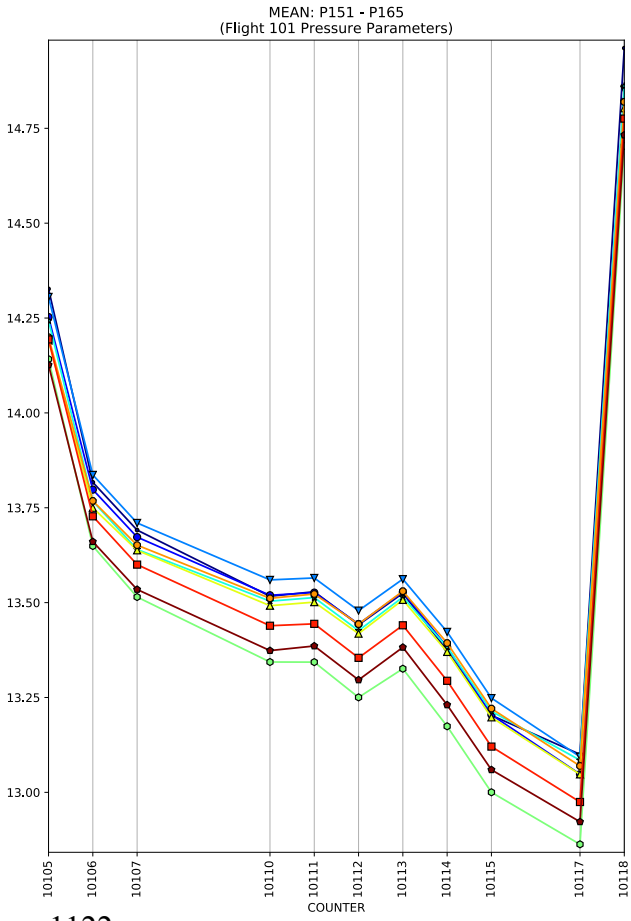

1/2PTP: CM1 - CM9
(Flight 101 Pressure Parameters)
0.007
0.006
0.005
0.004
0.003
0.002
0.001
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

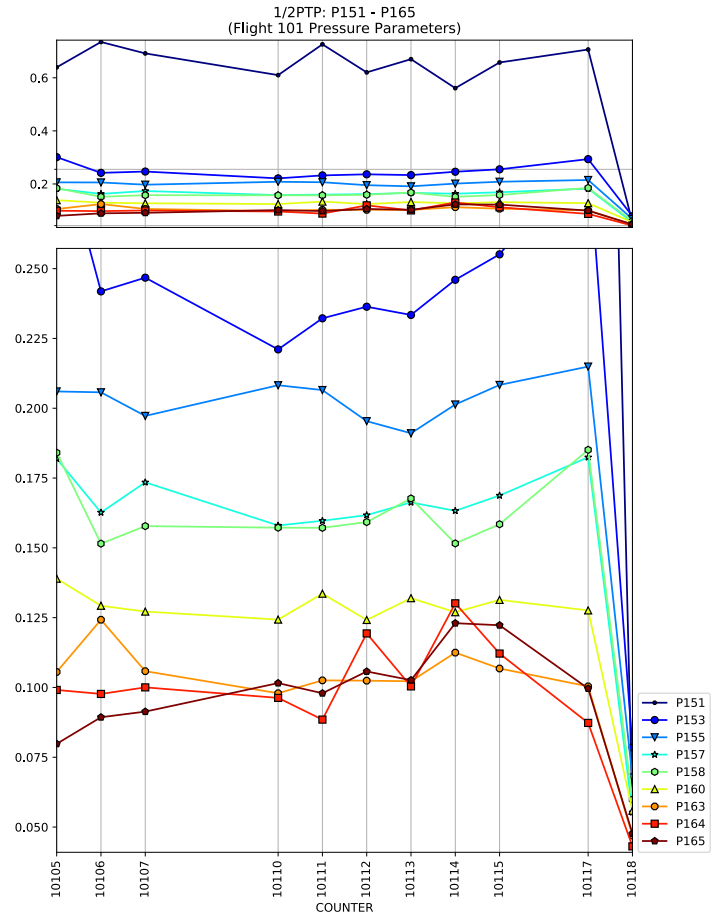

MEAN: CN1 - CN9
(Flight 101 Pressure Parameters)
0.12
0.10
0.08
0.06
0.04
0.02
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

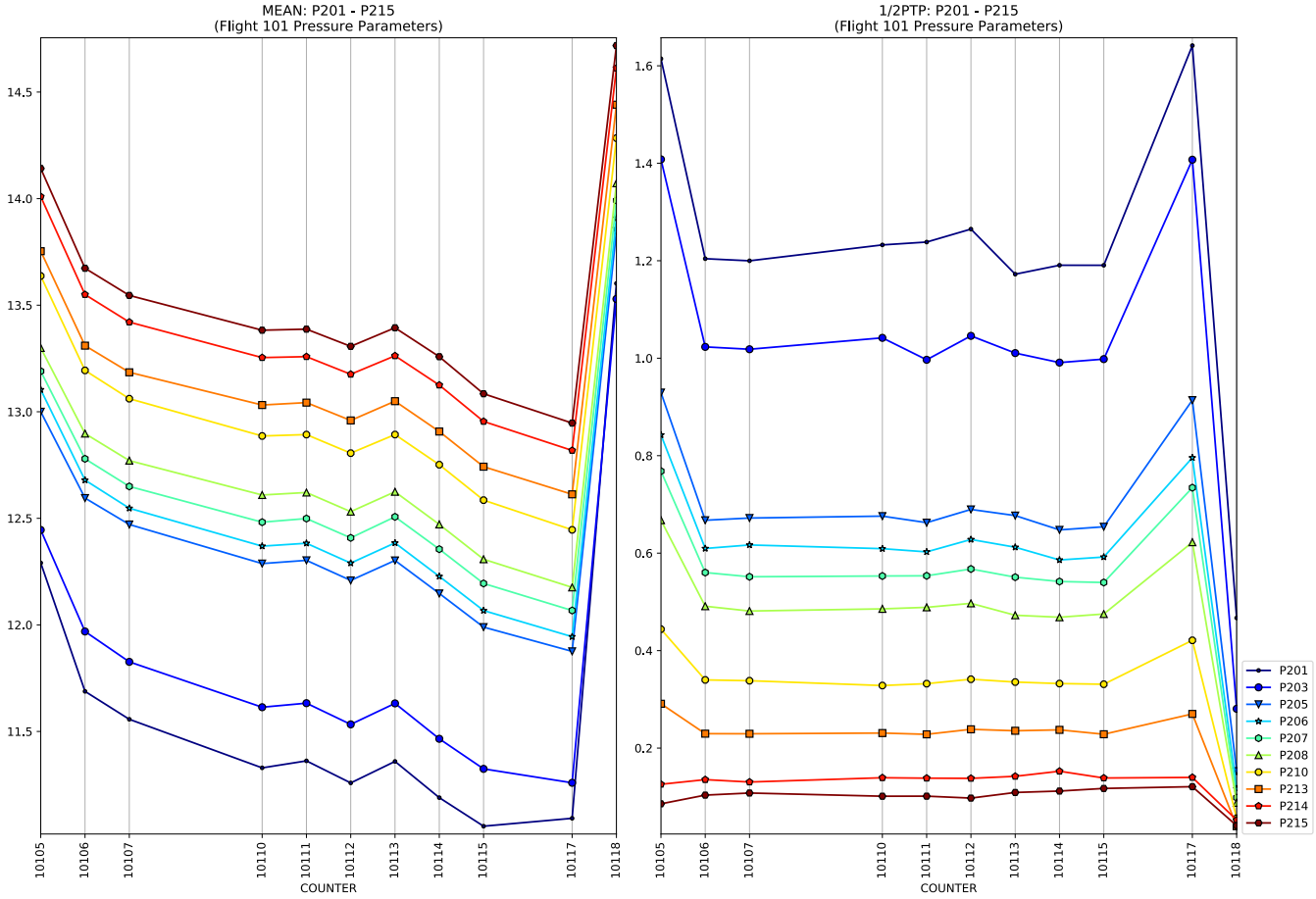

1/2PTP: CN1 - CN9
(Flight 101 Pressure Parameters)
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

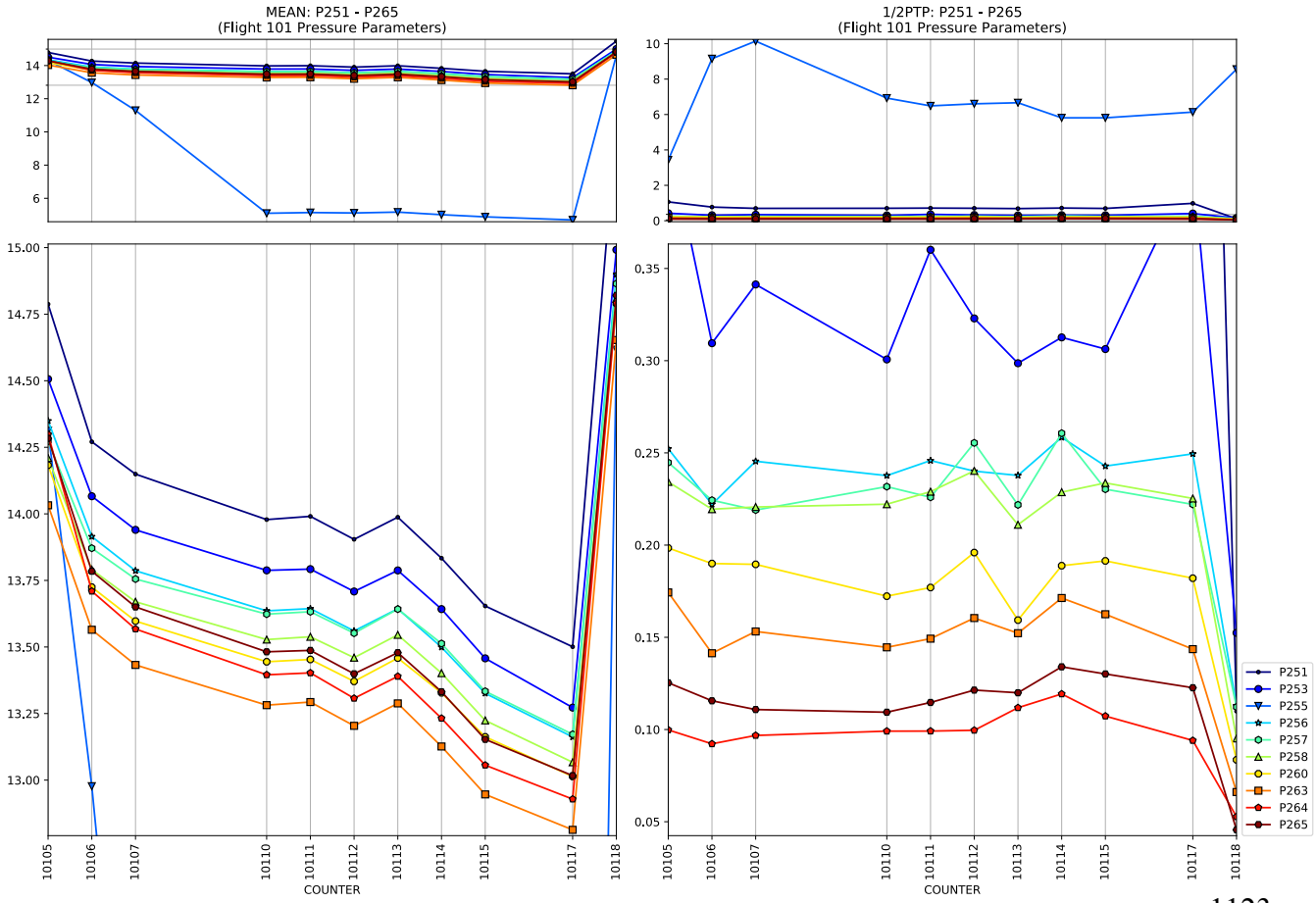

MEAN: P101 - P115
(Flight 101 Pressure Parameters)
17
16
15
14
13
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

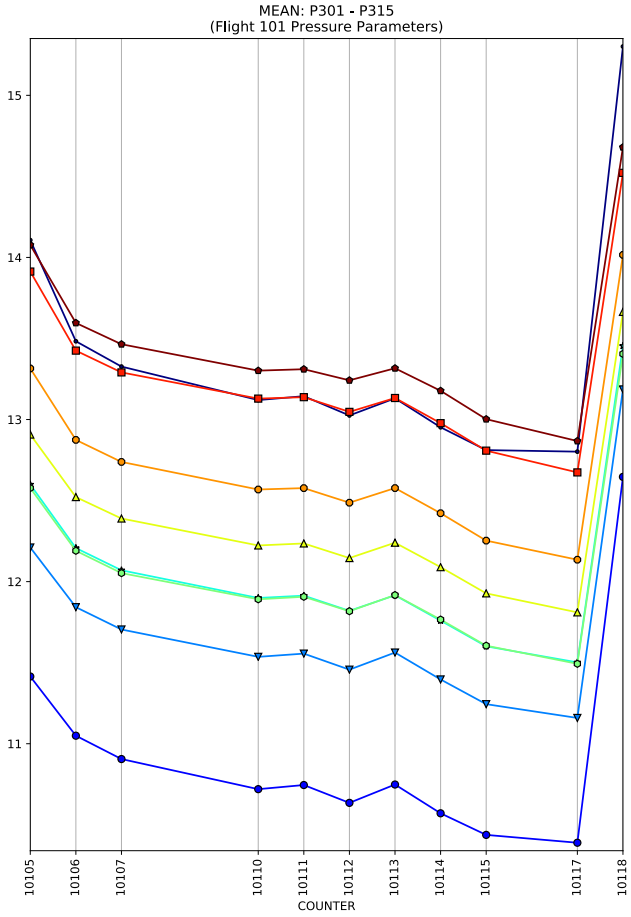

1/2PTP: P101 - P115
(Flight 101 Pressure Parameters)
1.2
1.0
0.8
0.6
0.4
0.2
0.6
0.5
0.4
0.3
0.2
0.1
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P101
P103
P105
P106
P107
P108
P110
P113
P114
P115

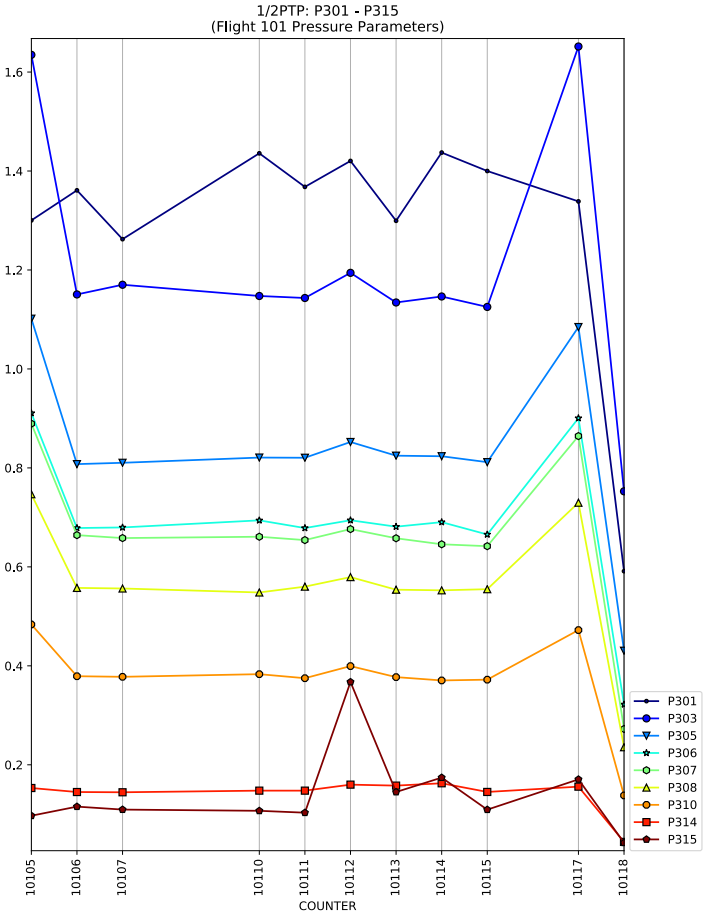

MEAN: P151 - P165
(Flight 101 Pressure Parameters)
14.75
14.50
14.25
14.00
13.75
13.50
13.25
13.00
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

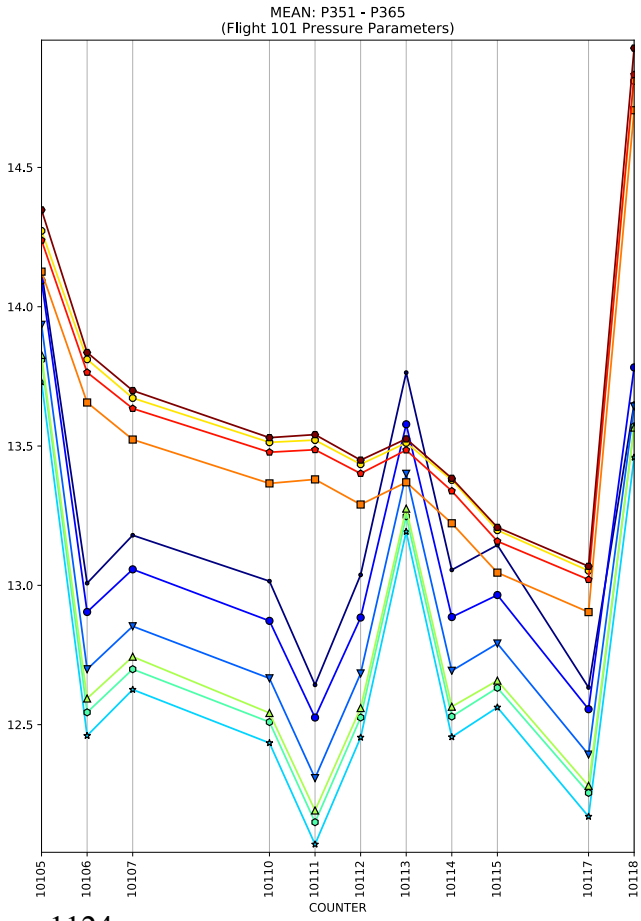

1/2PTP: P151 - P165
(Flight 101 Pressure Parameters)
0.6
0.4
0.2
0.250
0.225
0.200
0.175
0.150
0.125
0.100
0.075
0.050
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

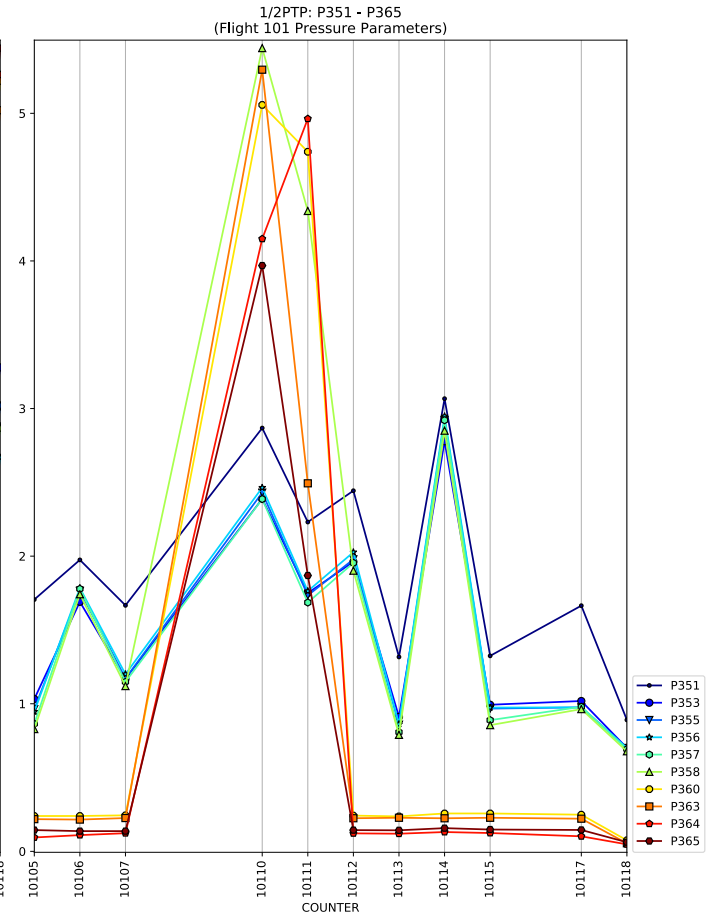

MEAN: P201 - P215
(Flight 101 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 101 Pressure Parameters)
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

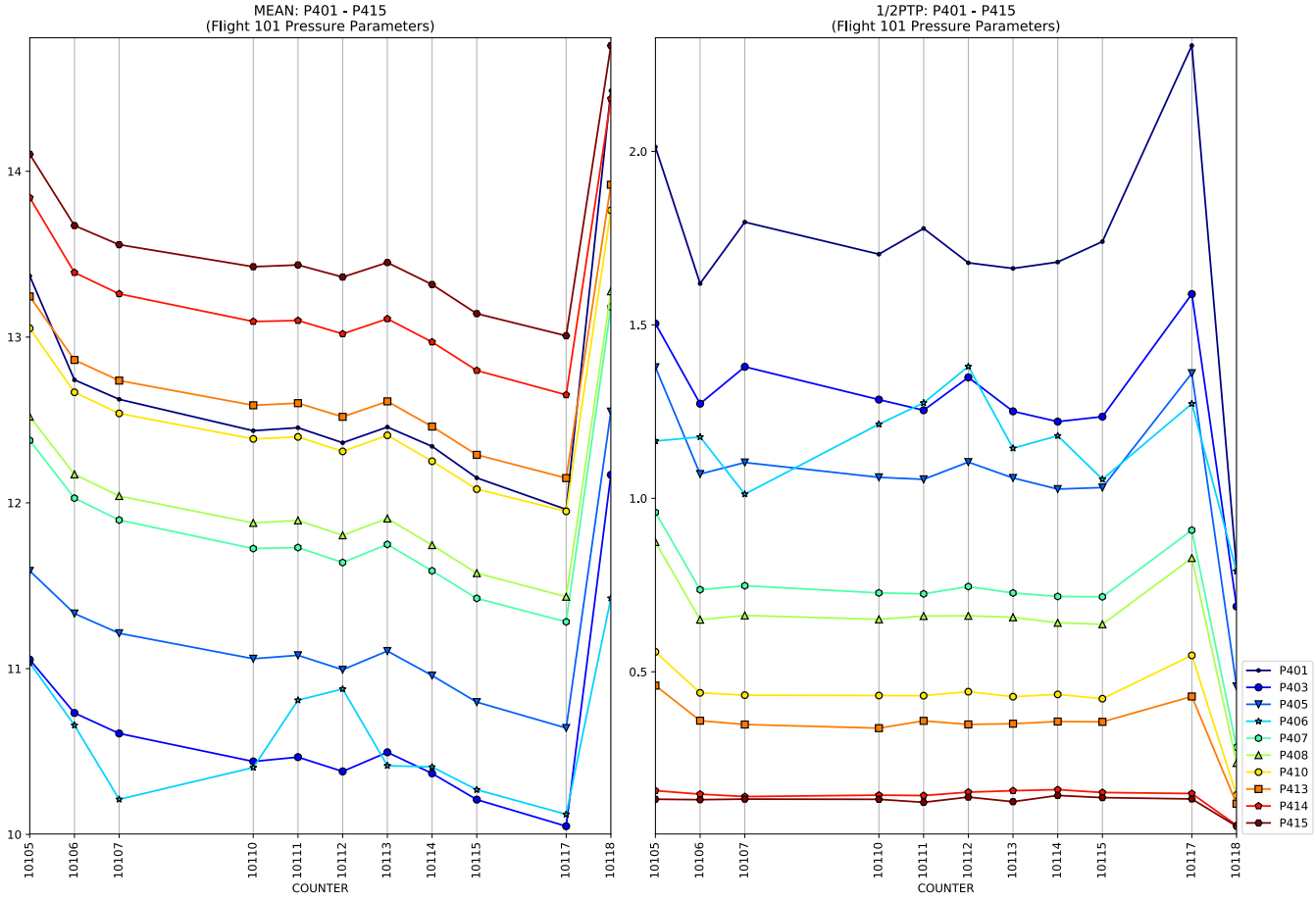

MEAN: P251 - P265
(Flight 101 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 101 Pressure Parameters)
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265


MEAN: P301 - P315
(Flight 101 Pressure Parameters)
15
14
13
12
11
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

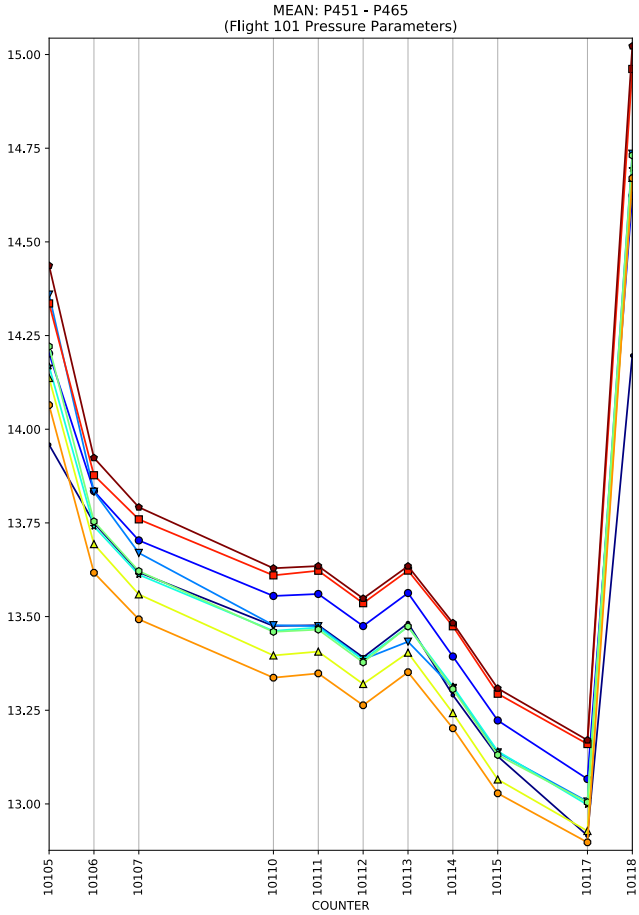

1/2PTP: P301 - P315
(Flight 101 Pressure Parameters)
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

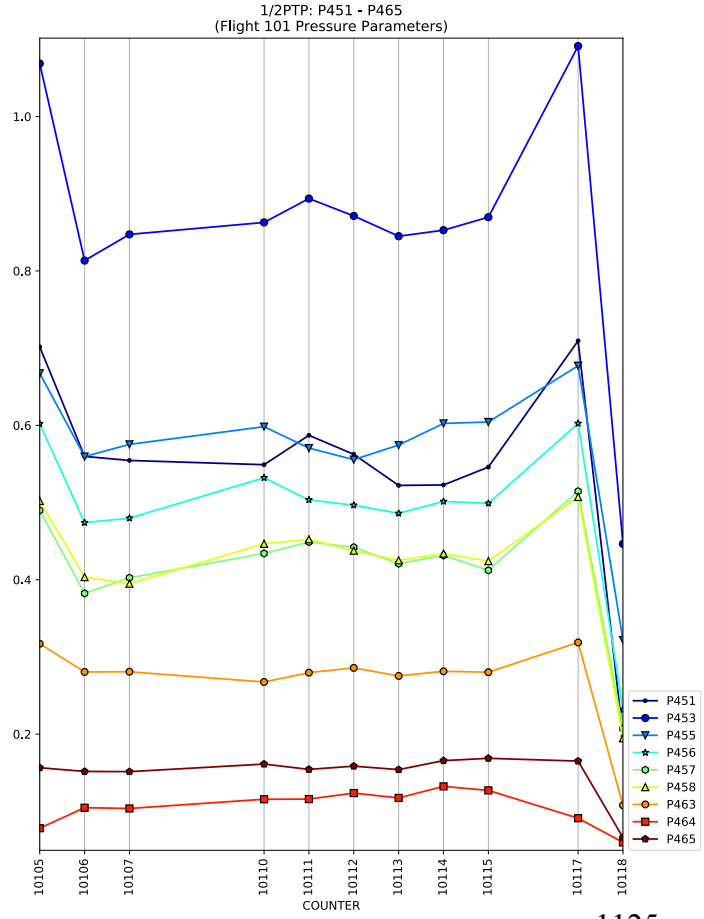

MEAN: P351 - P365
(Flight 101 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

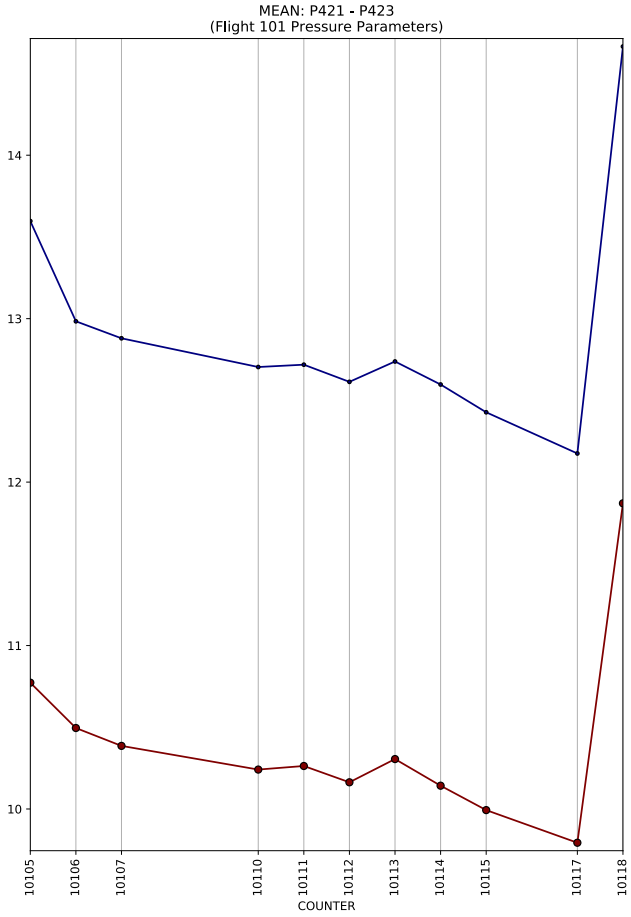

1/2PTP: P351 - P365
(Flight 101 Pressure Parameters)
5
4
3
2
1
0
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

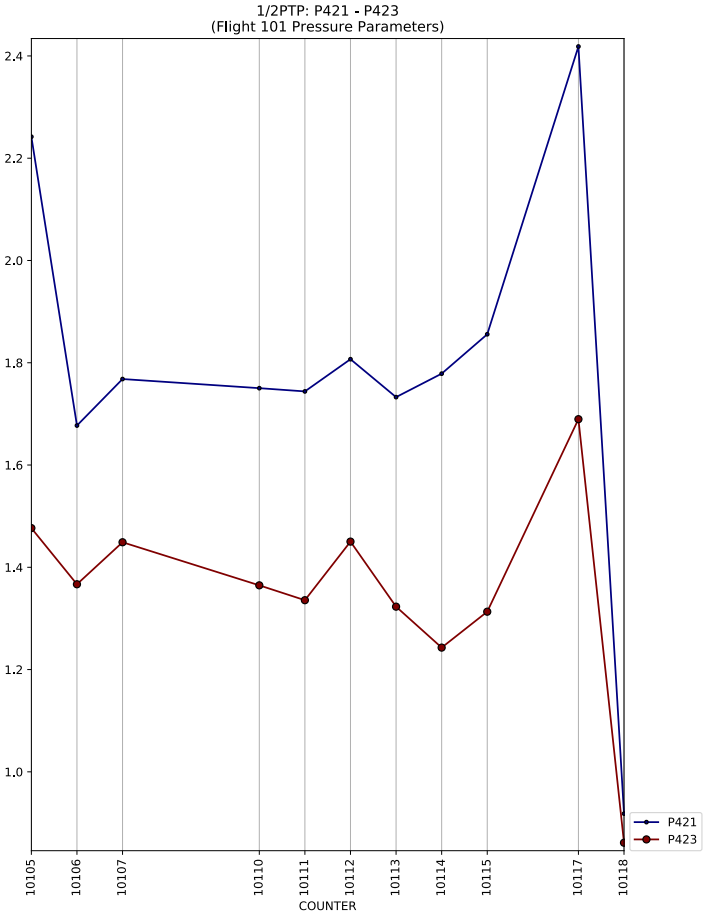

MEAN: P401 - P415
(Flight 101 Pressure Parameters)
14
13
12
11
10
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

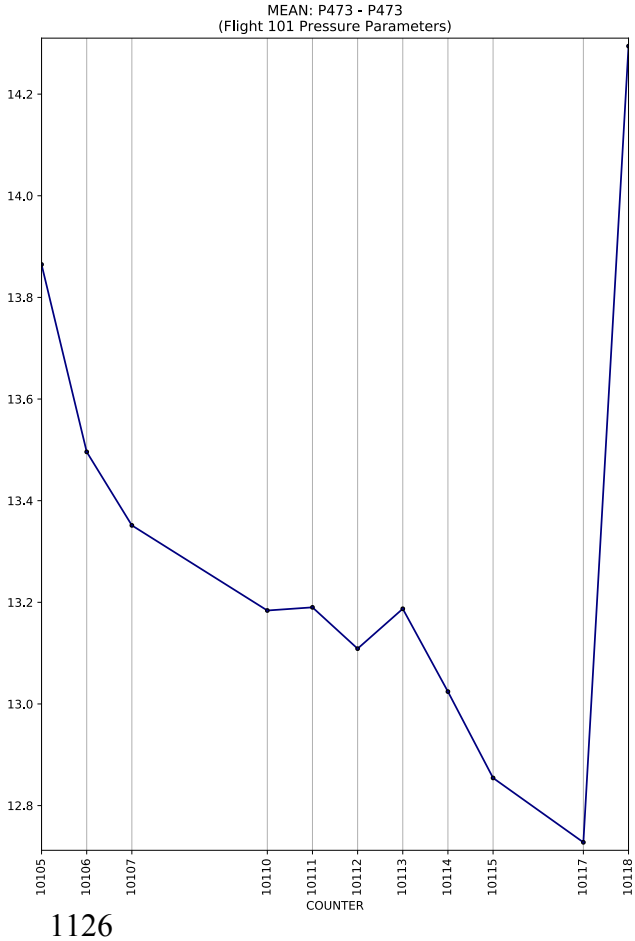
1/2PTP: P401 - P415
(Flight 101 Pressure Parameters)
2.0
1.5
1.0
0.5
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

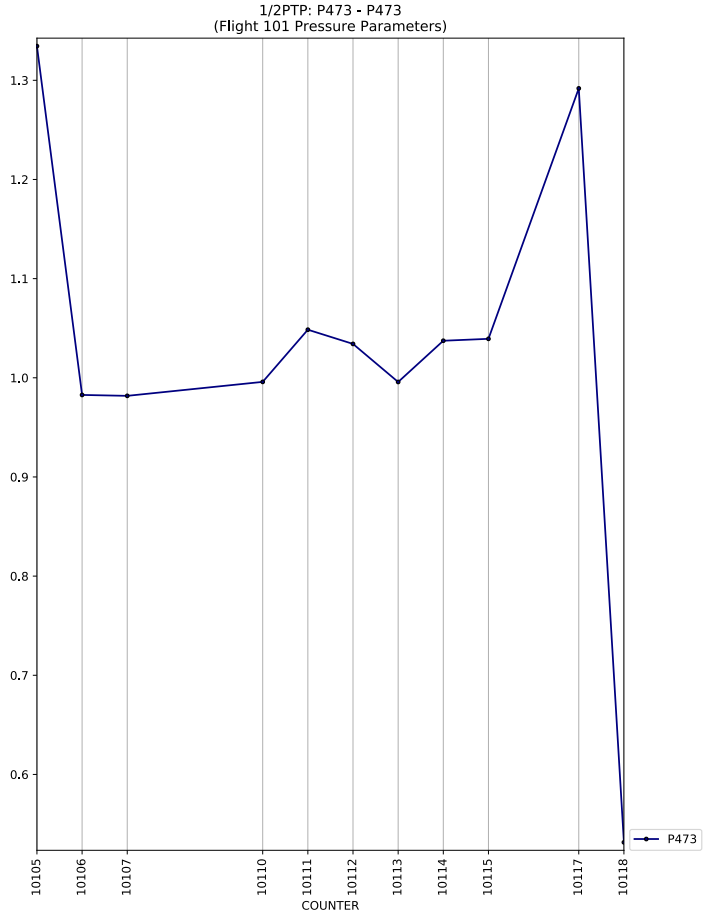

MEAN: P451 - P465
(Flight 101 Pressure Parameters)
15.00
14.75
14.50
14.25
14.00
13.75
13.50
13.25
13.00
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

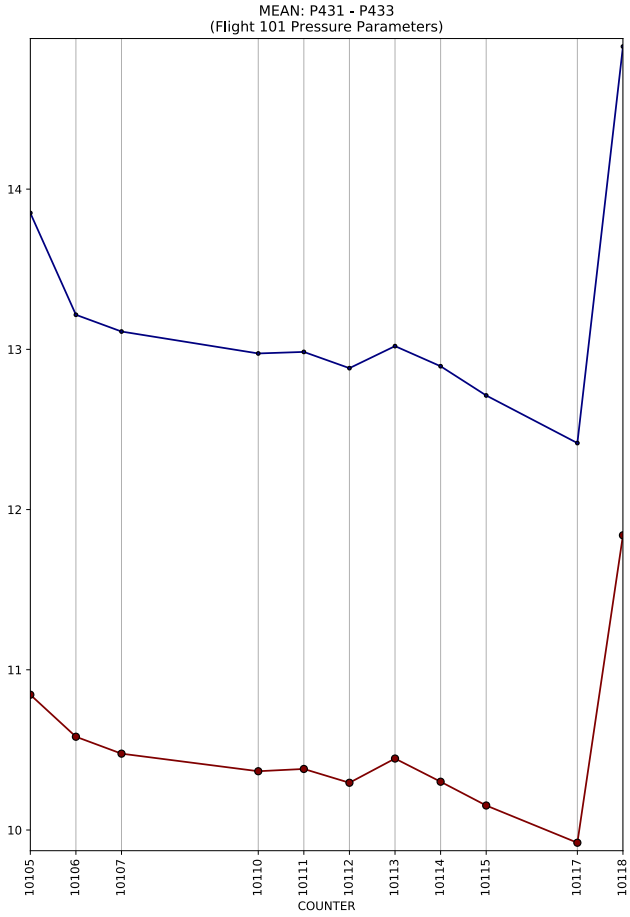

1/2PTP: P451 - P465
(Flight 101 Pressure Parameters)
1.0
0.8
0.6
0.4
0.2
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

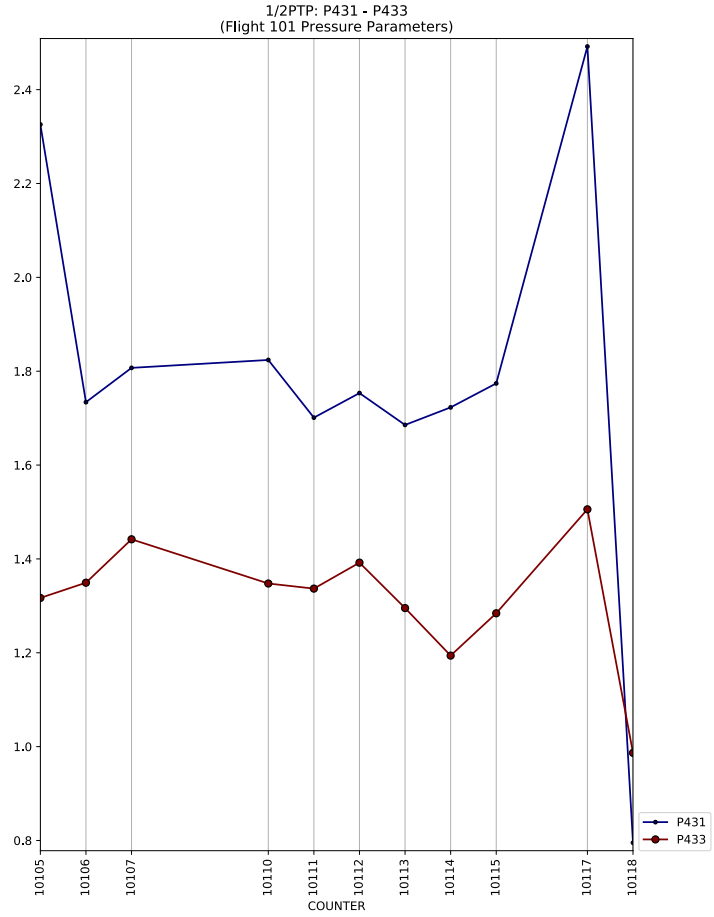

MEAN: P421 - P423
(Flight 101 Pressure Parameters)
14
13
12
11
10
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

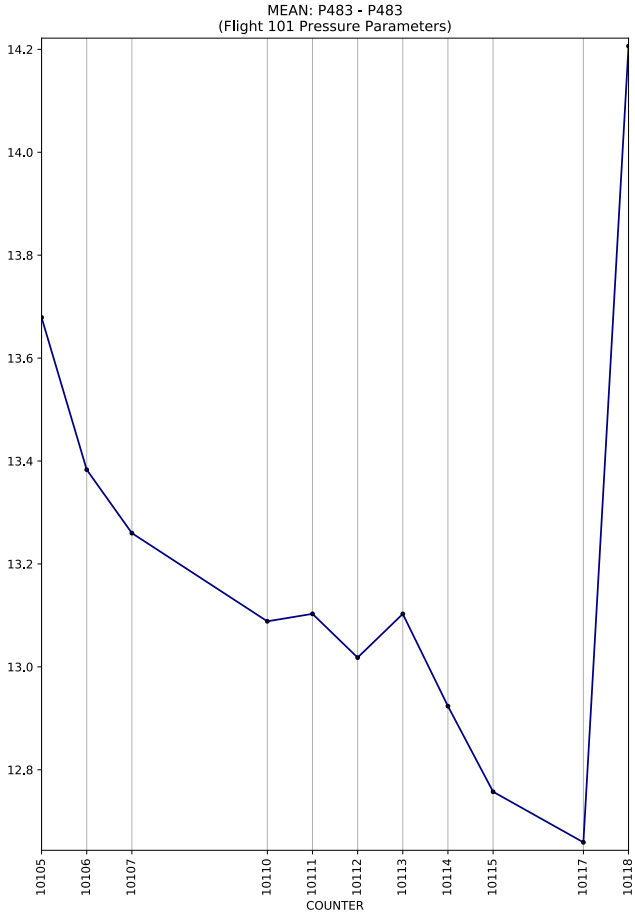

1/2PTP: P421 - P423
(Flight 101 Pressure Parameters)
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P421
P423

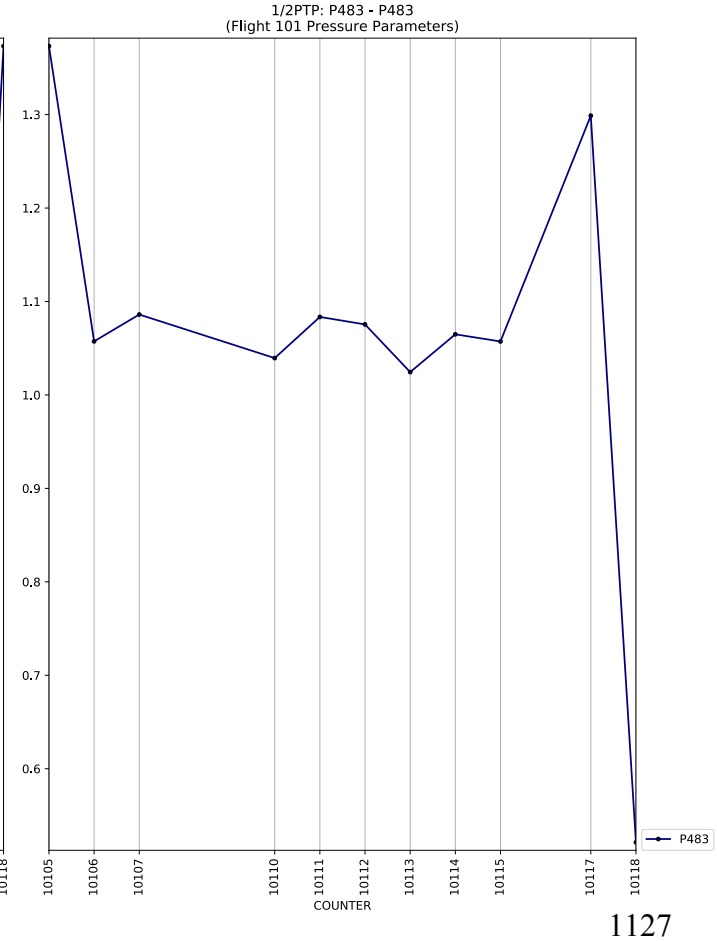

MEAN: P473 - P473
(Flight 101 Pressure Parameters)
14.2
14.0
13.8
13.6
13.4
13.2
13.0
12.8
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

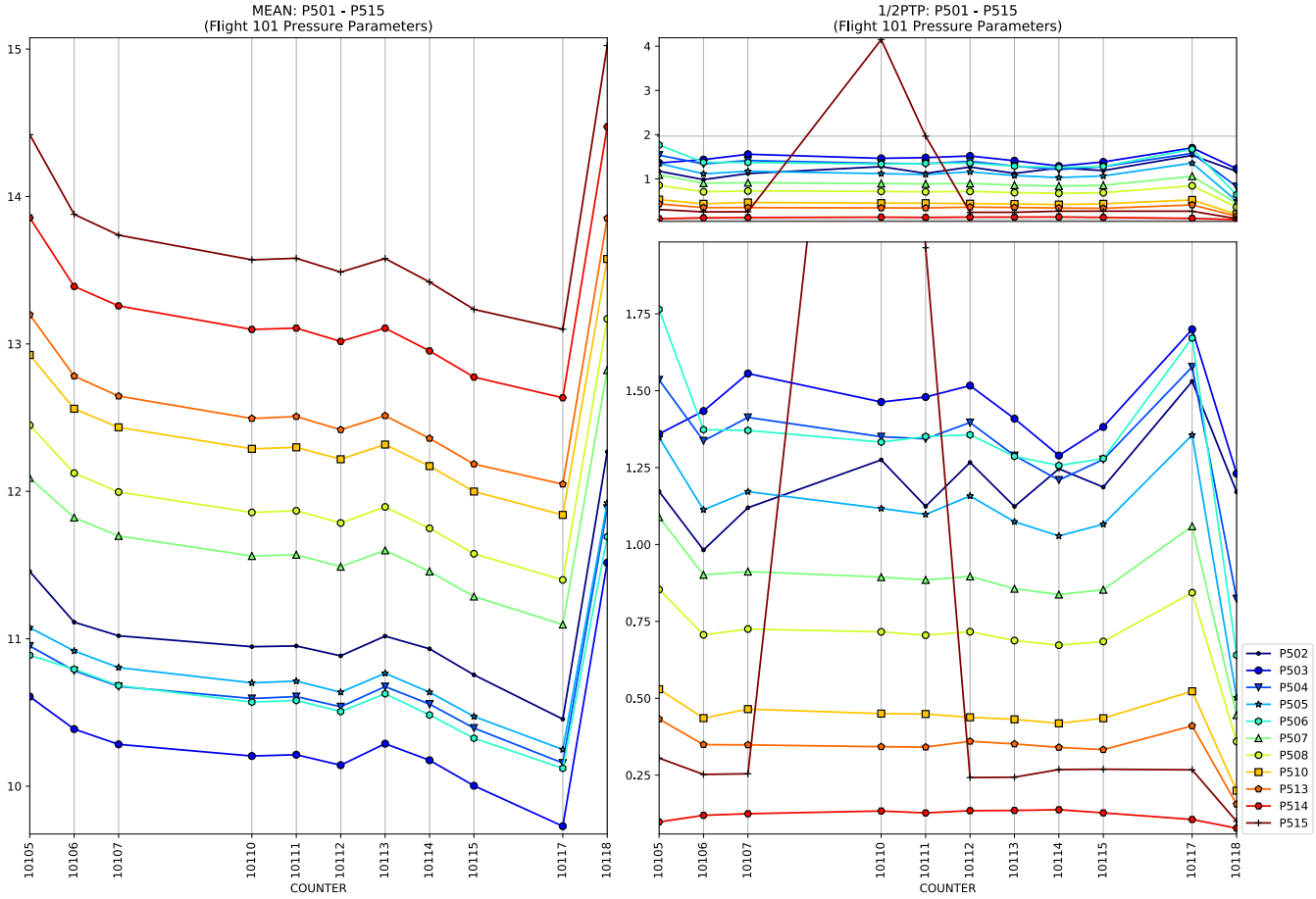

1/2PTP: P473 - P473
(Flight 101 Pressure Parameters)
1.3
1.2
1.1
1.0
0.9
0.8
0.7
0.6
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P473

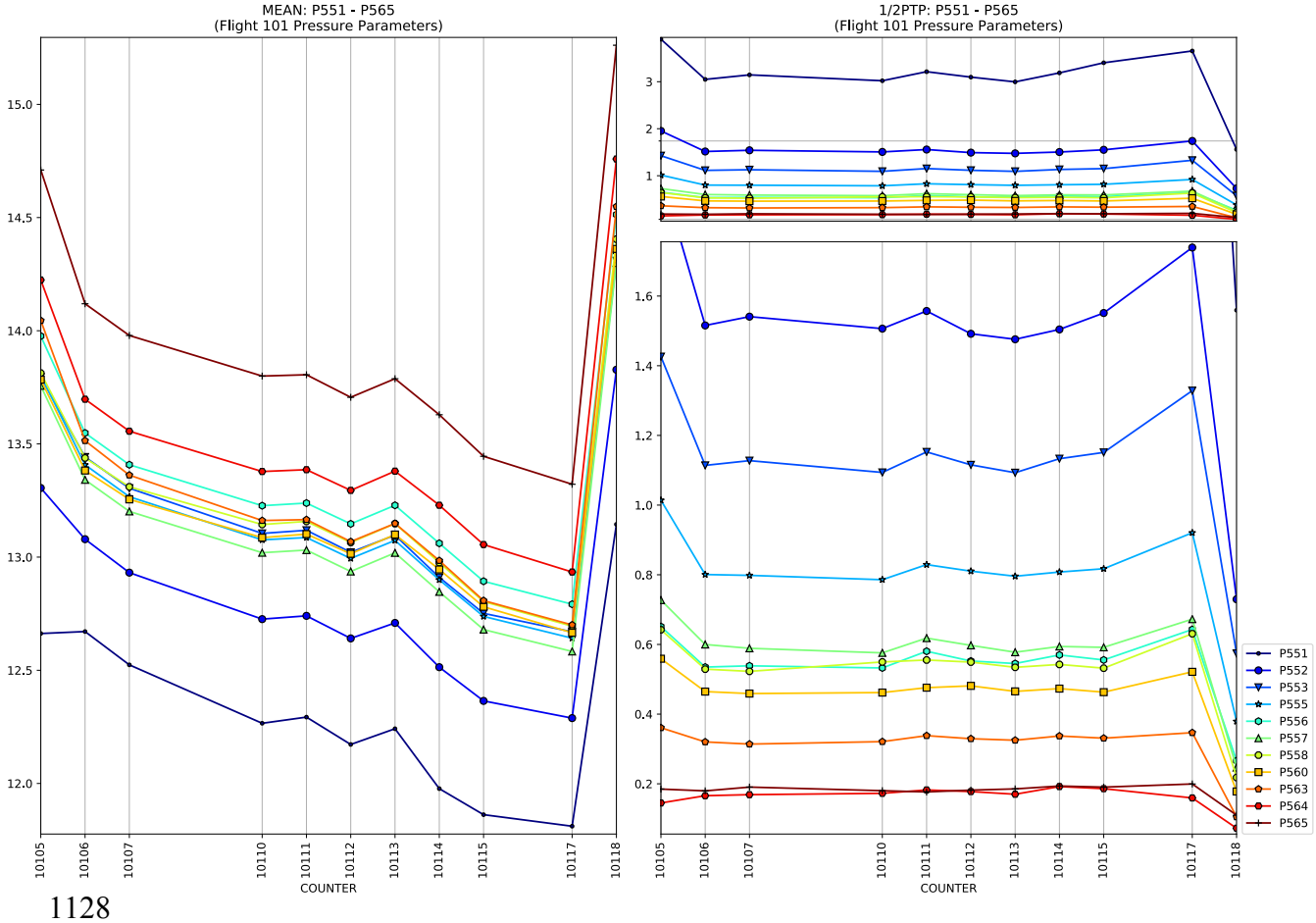

MEAN: P431 - P433
(Flight 101 Pressure Parameters)
14
13
12
11
10
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

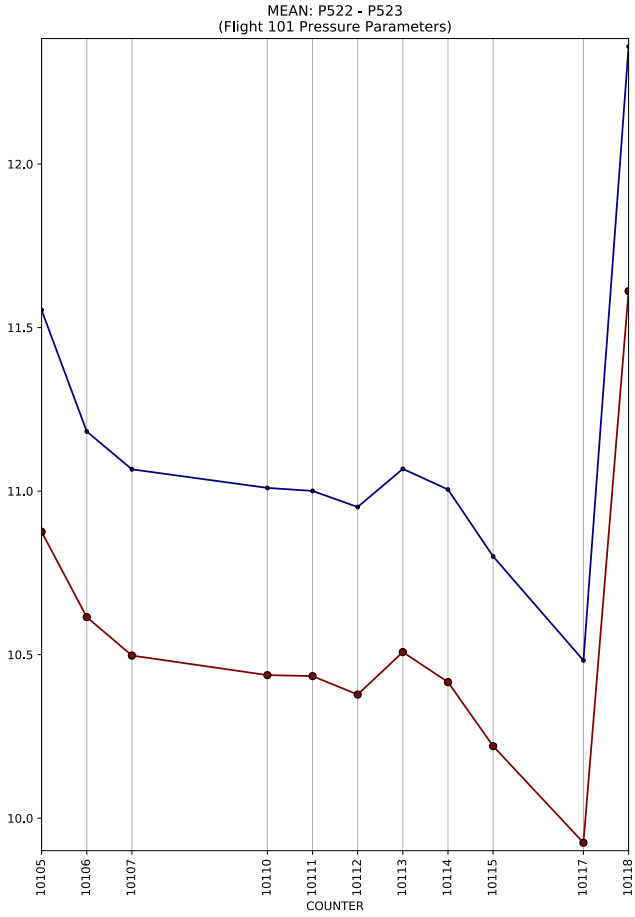

1/2PTP: P431 - P433
(Flight 101 Pressure Parameters)
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P431
P433

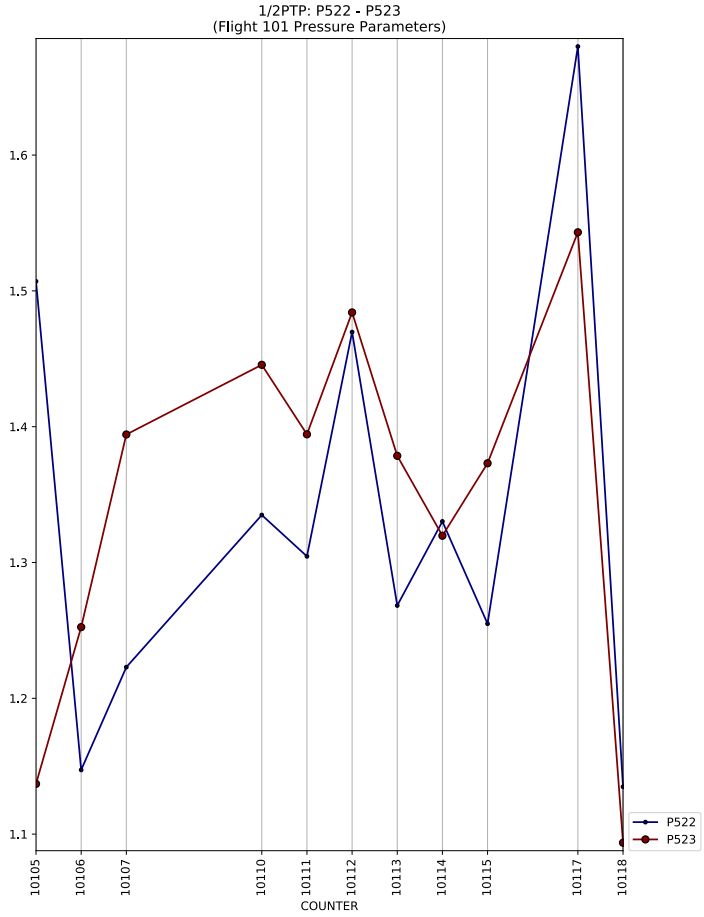

MEAN: P483 - P483
(Flight 101 Pressure Parameters)
14.2
14.0
13.8
13.6
13.4
13.2
13.0
12.8
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

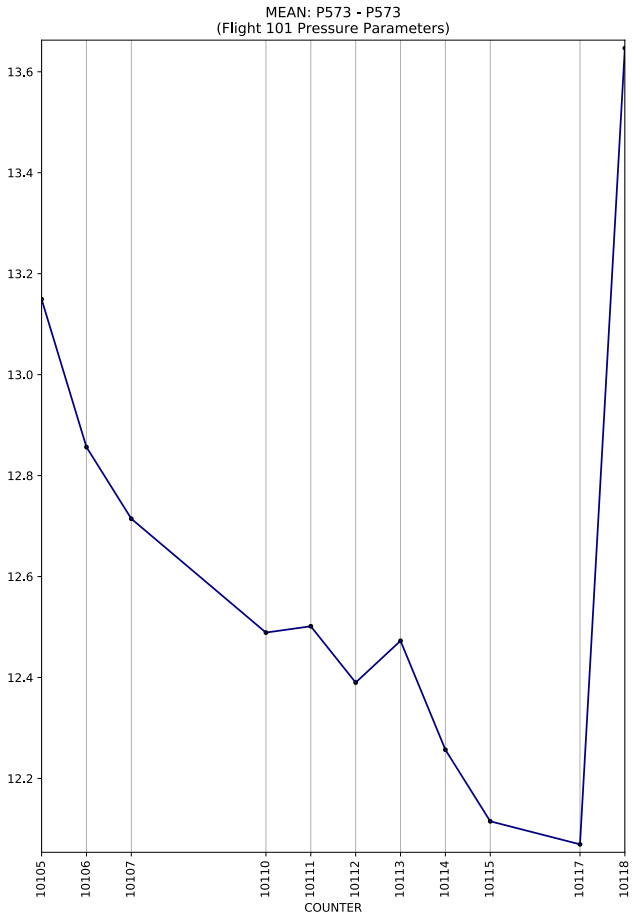

1/2PTP: P483 - P483
(Flight 101 Pressure Parameters)
1.3
1.2
1.1
1.0
0.9
0.8
0.7
0.6
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P483

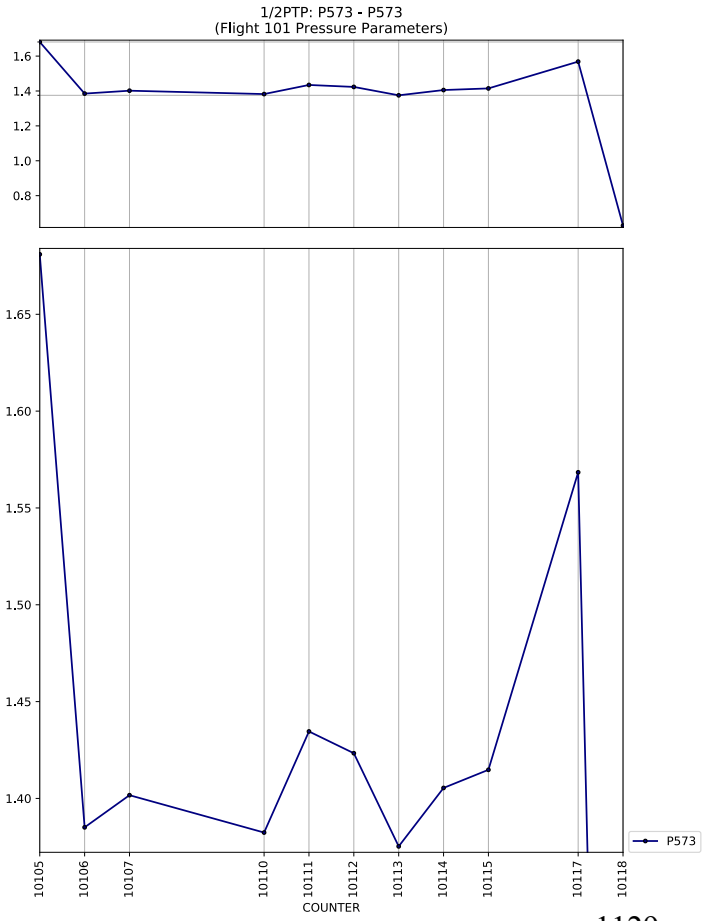

MEAN: P501 - P515
(Flight 101 Pressure Parameters)
1/2PTP: P501 - P515
(Flight 101 Pressure Parameters)
COUNTER
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

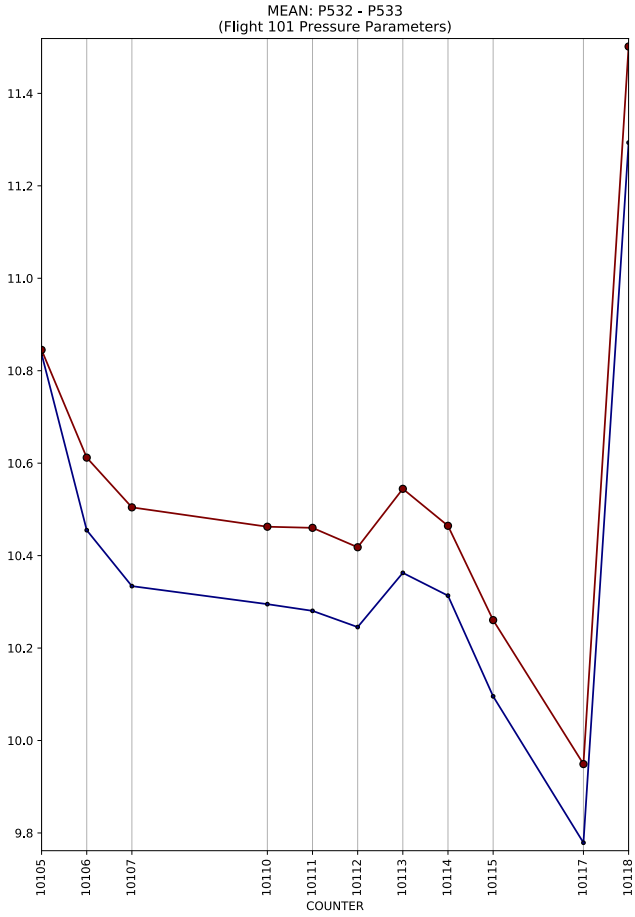

MEAN: P551 - P565
(Flight 101 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 101 Pressure Parameters)
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

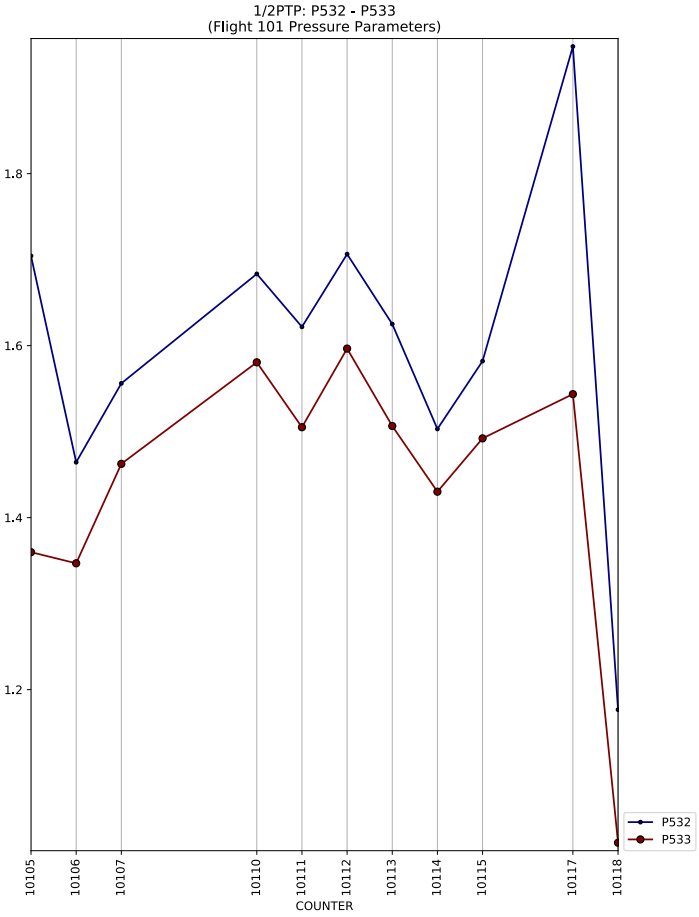

MEAN: P522 - P523
(Flight 101 Pressure Parameters)
12.0
11.5
11.0
10.5
10.0
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

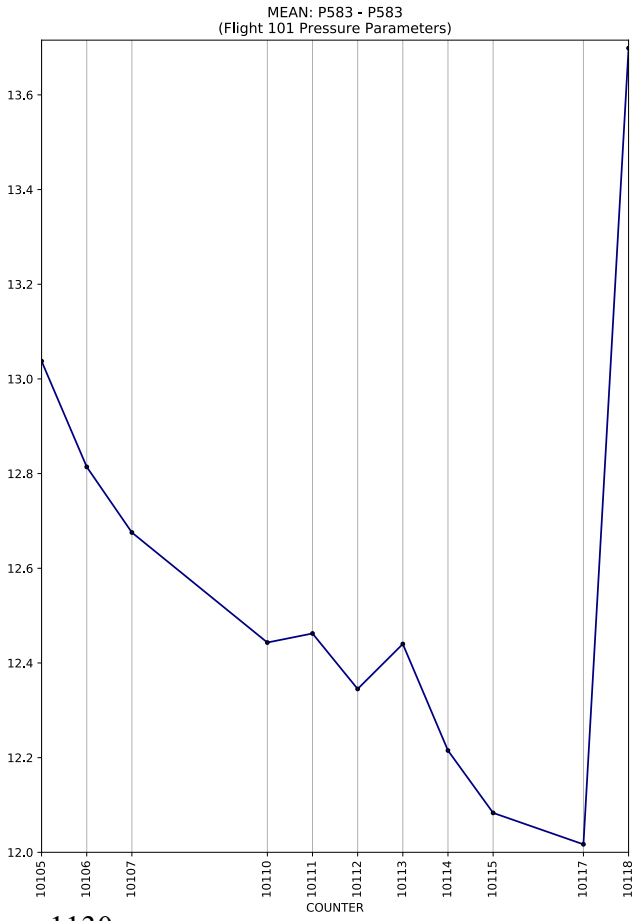

1/2PTP: P522 - P523
(Flight 101 Pressure Parameters)
1.6
1.5
1.4
1.3
1.2
1.1
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P522
P523


MEAN: P573 - P573
(Flight 101 Pressure Parameters)
13.6
13.4
13.2
13.0
12.8
12.6
12.4
12.2
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

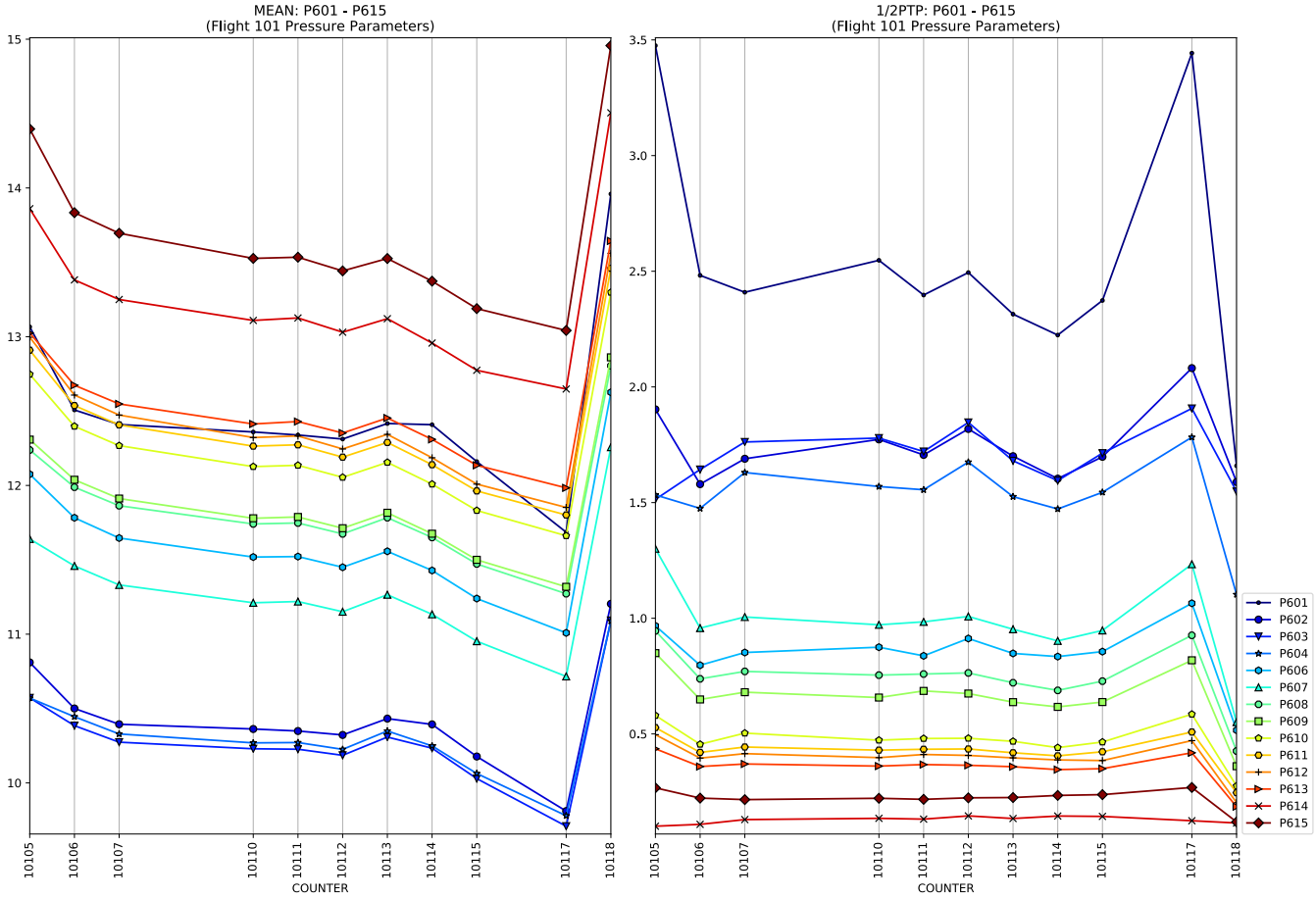

1/2PTP: P573 - P573
(Flight 101 Pressure Parameters)
1.6
1.4
1.2
1.0
0.8
1.65
1.60
1.55
1.50
1.45
1.40
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P573

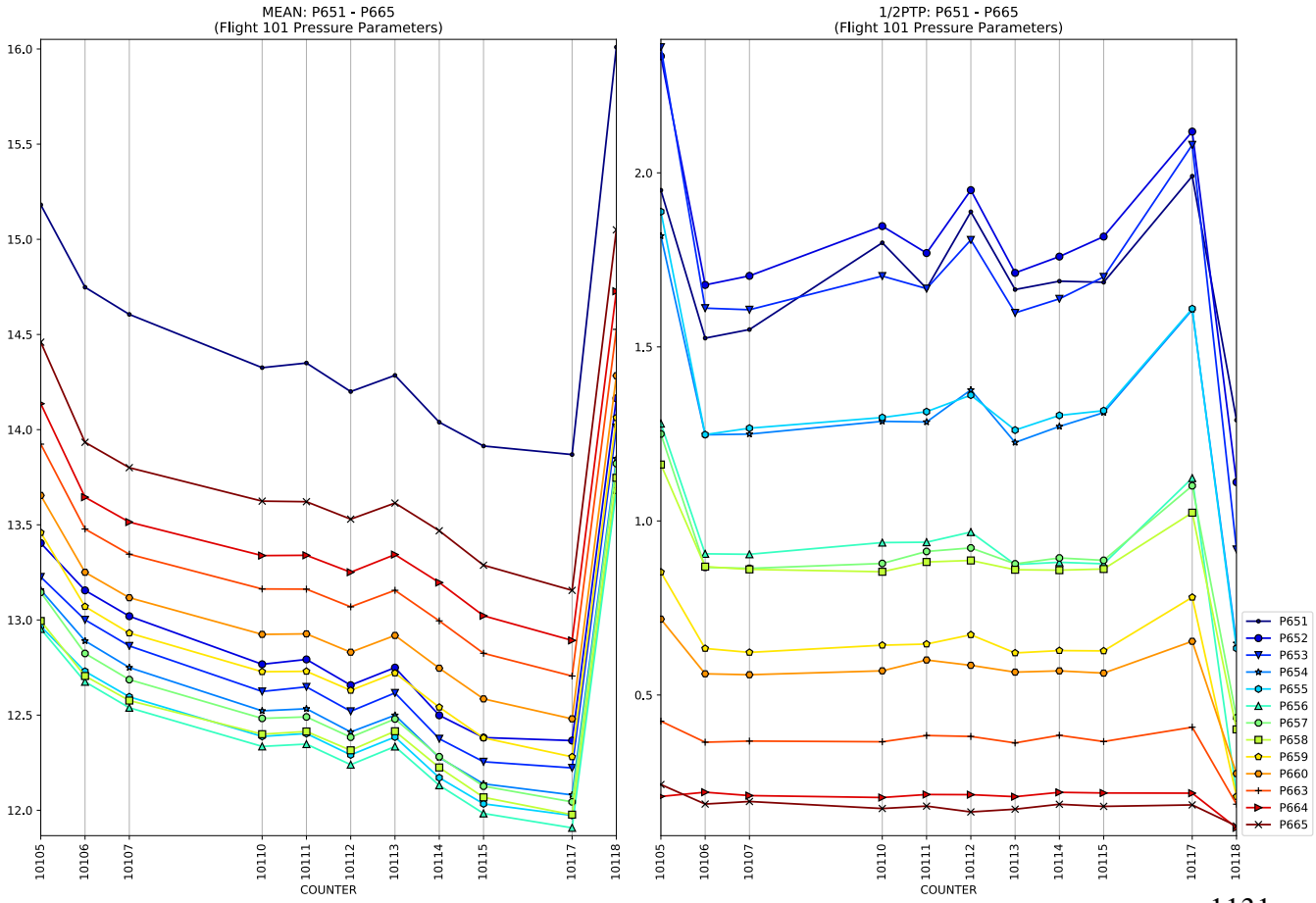

MEAN: P532 - P533
(Flight 101 Pressure Parameters)
11.4
11.2
11.0
10.8
10.6
10.4
10.2
10.0
9.8
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

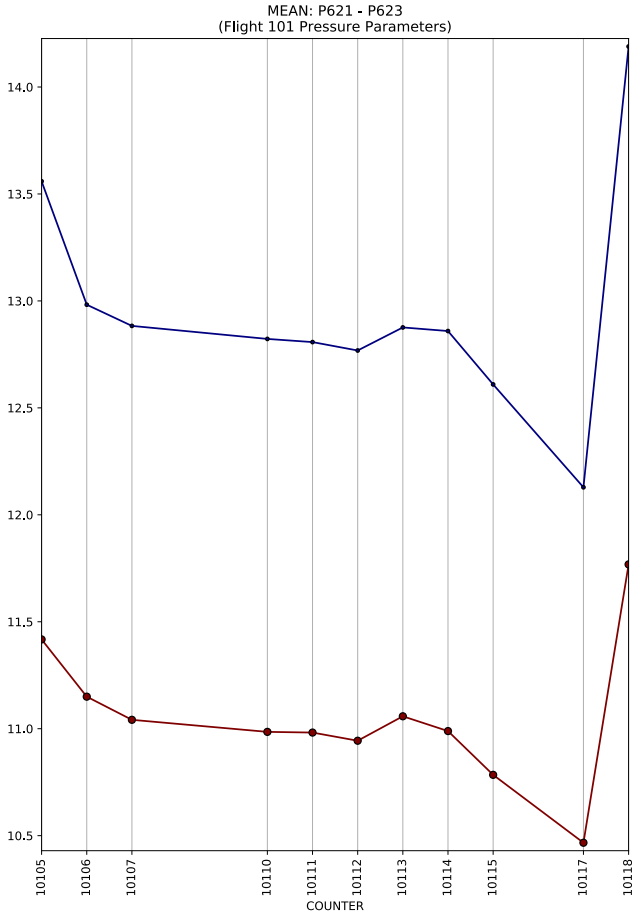

1/2PTP: P532 - P533
(Flight 101 Pressure Parameters)
1.8
1.6
1.4
1.2
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P532
P533

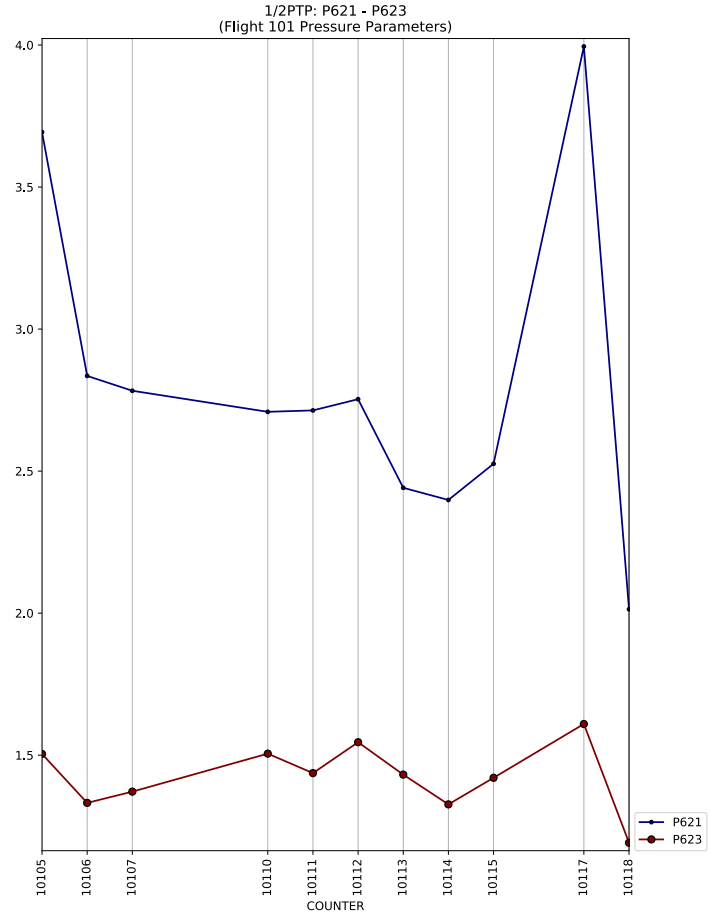

MEAN: P583 - P583
(Flight 101 Pressure Parameters)
13.6
13.4
13.2
13.0
12.8
12.6
12.4
12.2
12.0
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

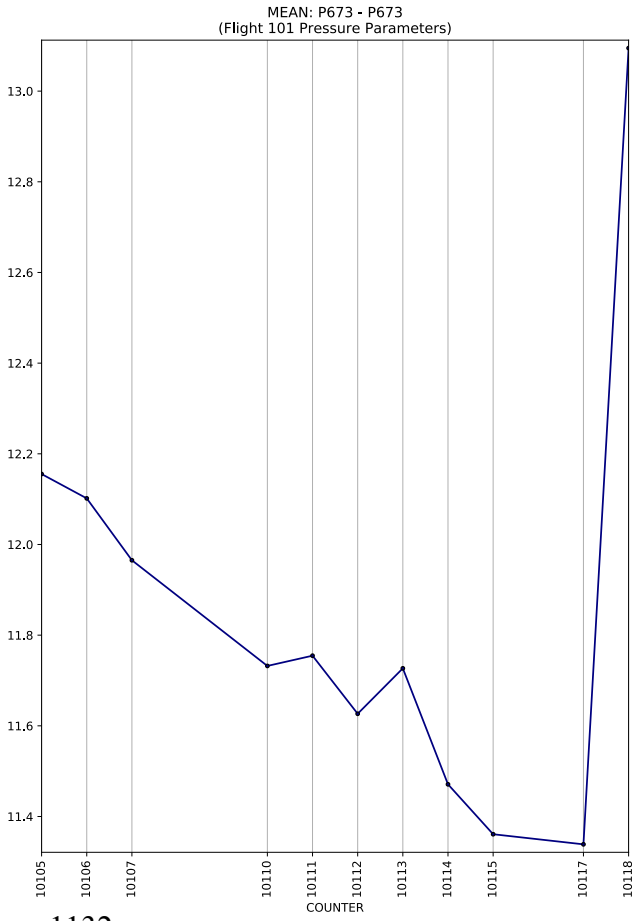
1/2PTP: P583 - P583
(Flight 101 Pressure Parameters)
2.0
1.8
1.6
1.4
1.2
1.0
0.8
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P583

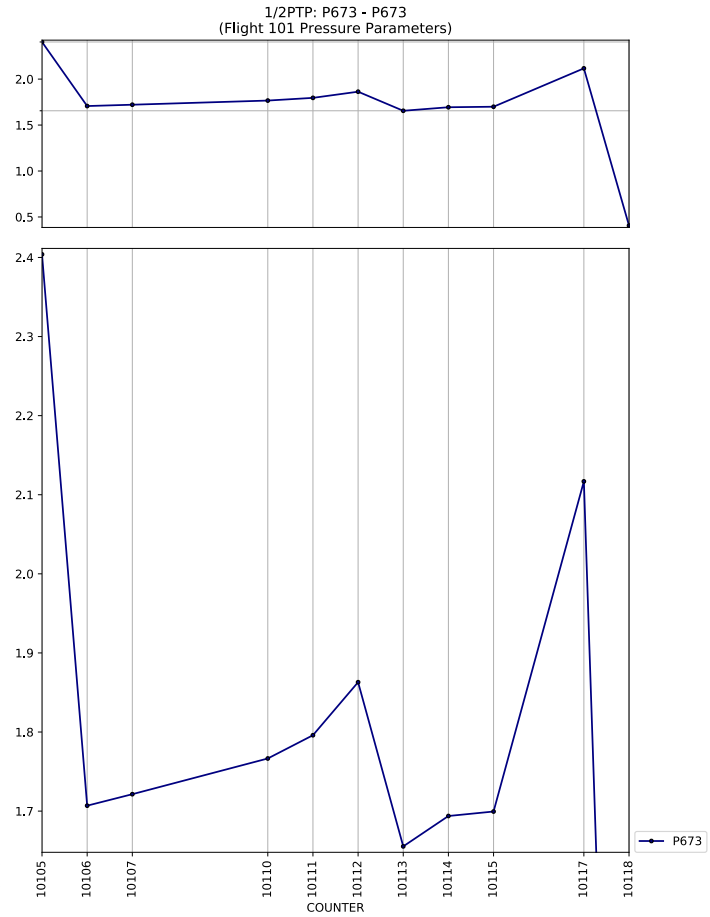

MEAN: P601 - P615
(Flight 101 Pressure Parameters)
COUNTER
1/2PTP: P601 - P615
(Flight 101 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

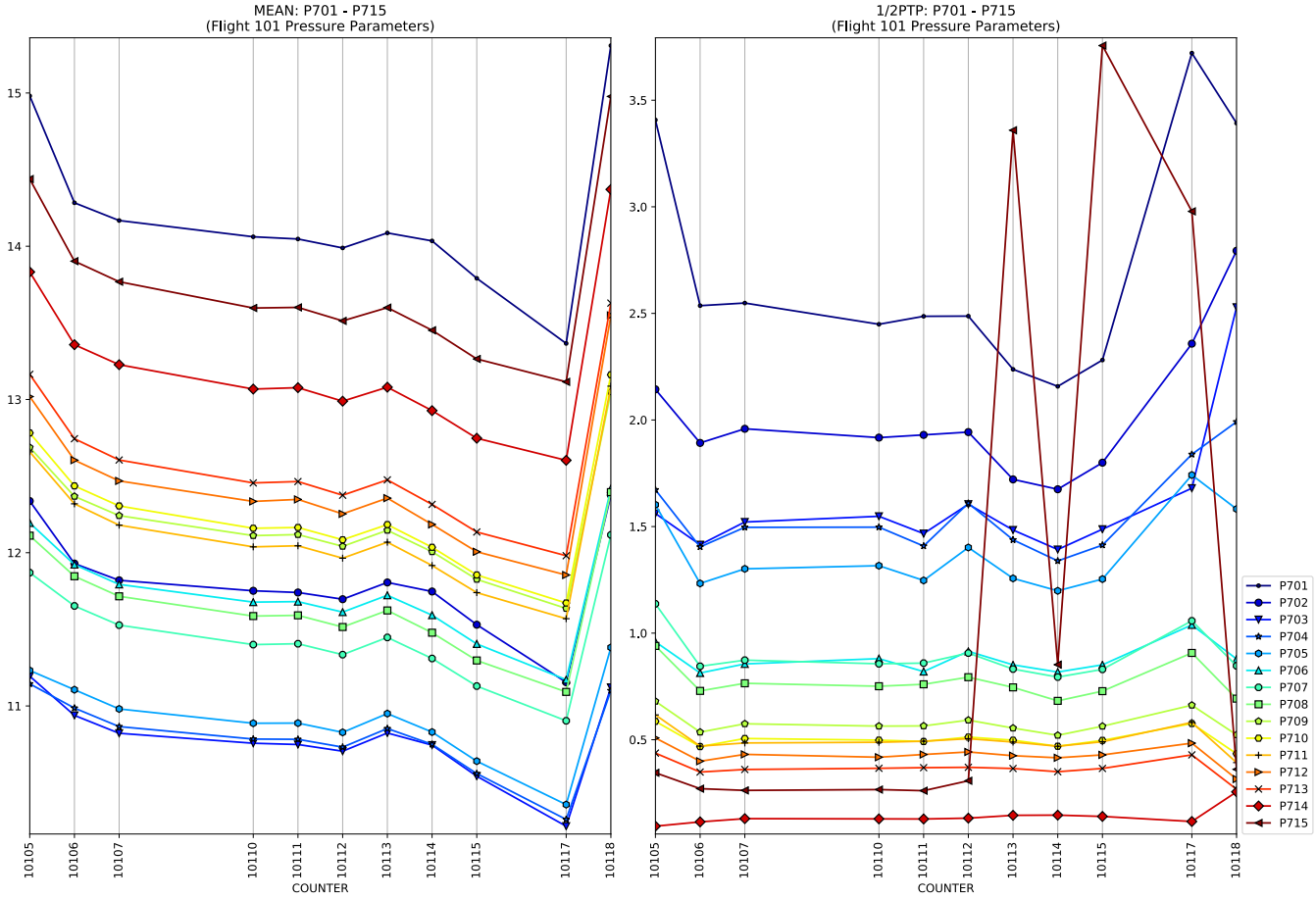

MEAN: P651 - P665
(Flight 101 Pressure Parameters)
COUNTER
1/2PTP: P651 - P665
(Flight 101 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

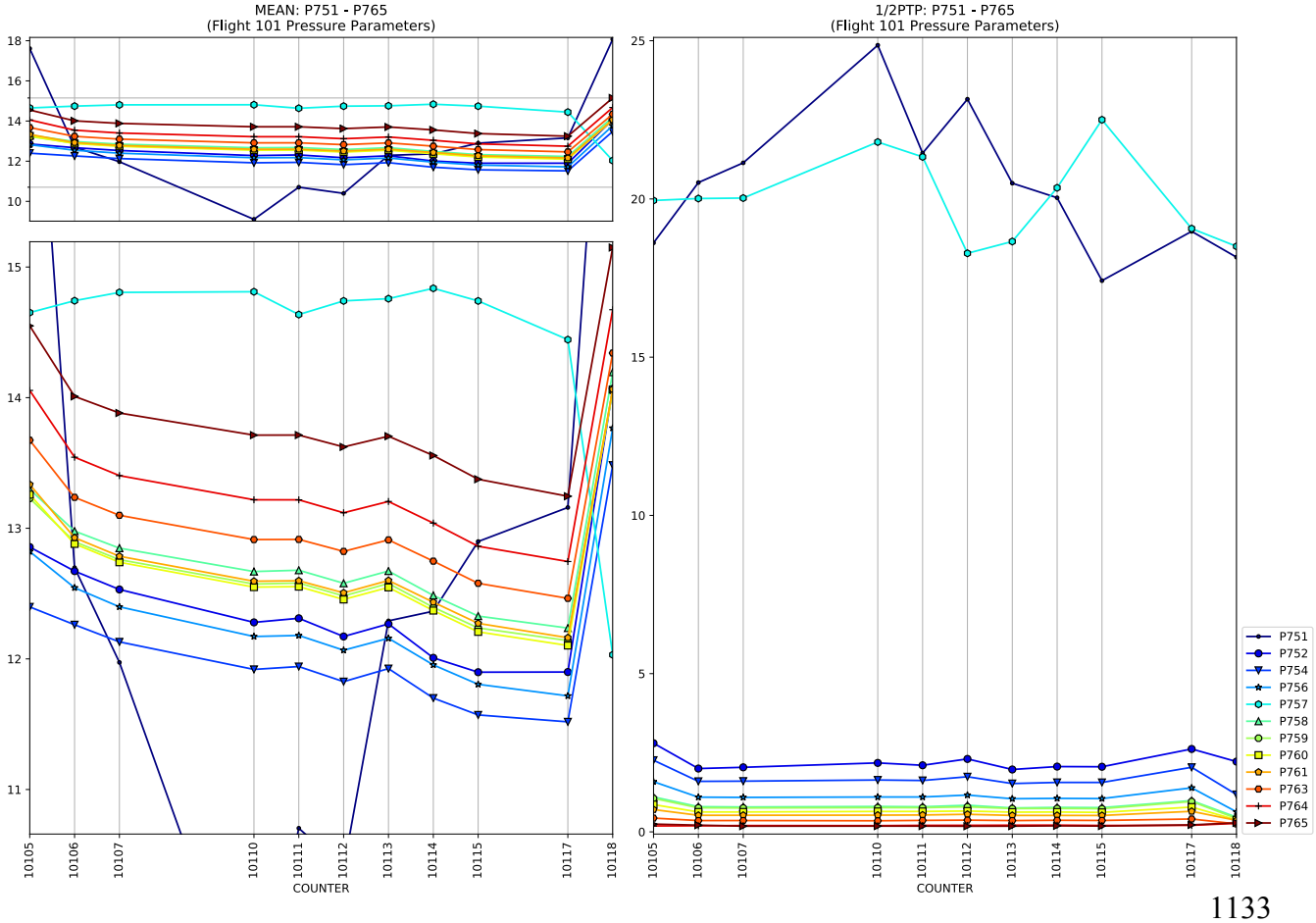

MEAN: P621 - P623
(Flight 101 Pressure Parameters)
14.0
13.5
13.0
12.5
12.0
11.5
11.0
10.5
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

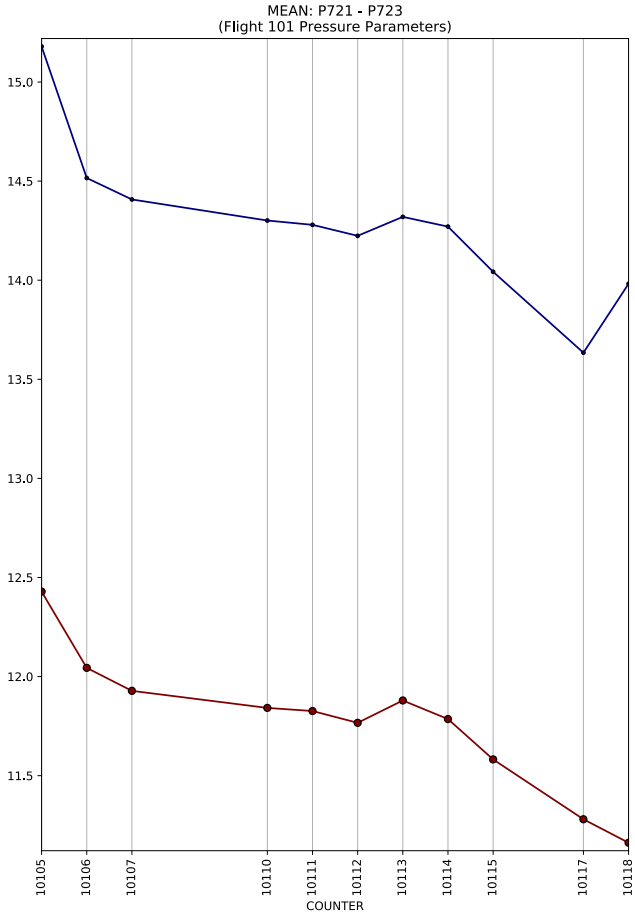

1/2PTP: P621 - P623
(Flight 101 Pressure Parameters)
4.0
3.5
3.0
2.5
2.0
1.5
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P621
P623

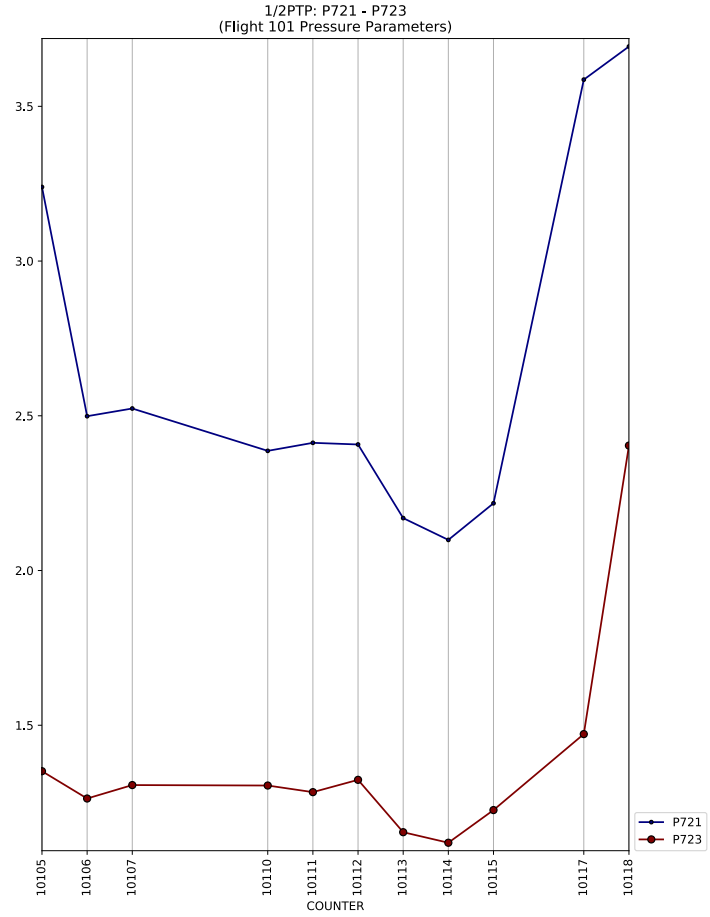

MEAN: P673 - P673
(Flight 101 Pressure Parameters)
13.0
12.8
12.6
12.4
12.2
12.0
11.8
11.6
11.4
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

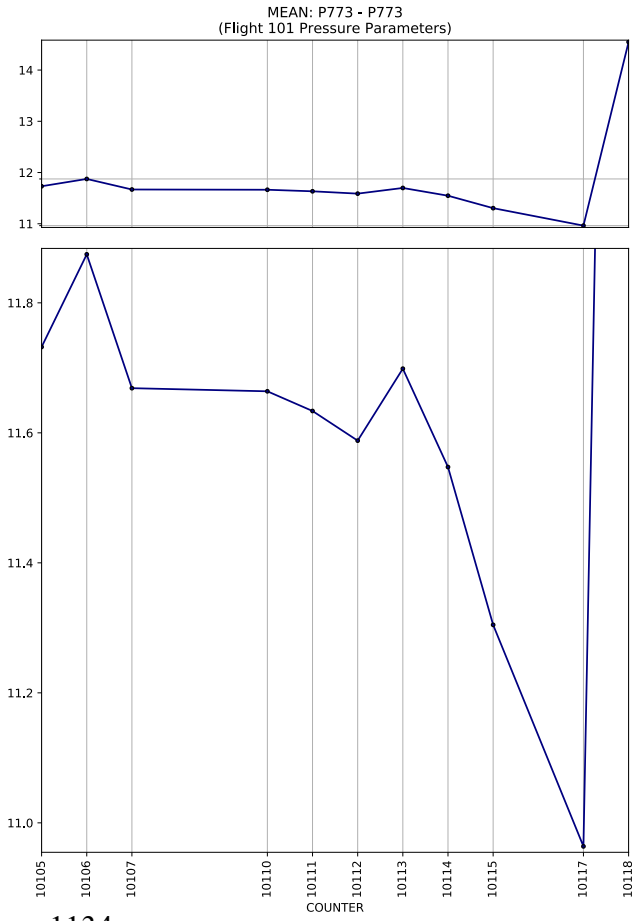

1/2PTP: P673 - P673
(Flight 101 Pressure Parameters)
2.0
1.5
1.0
0.5
2.4
2.3
2.2
2.1
2.0
1.9
1.8
1.7
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P673

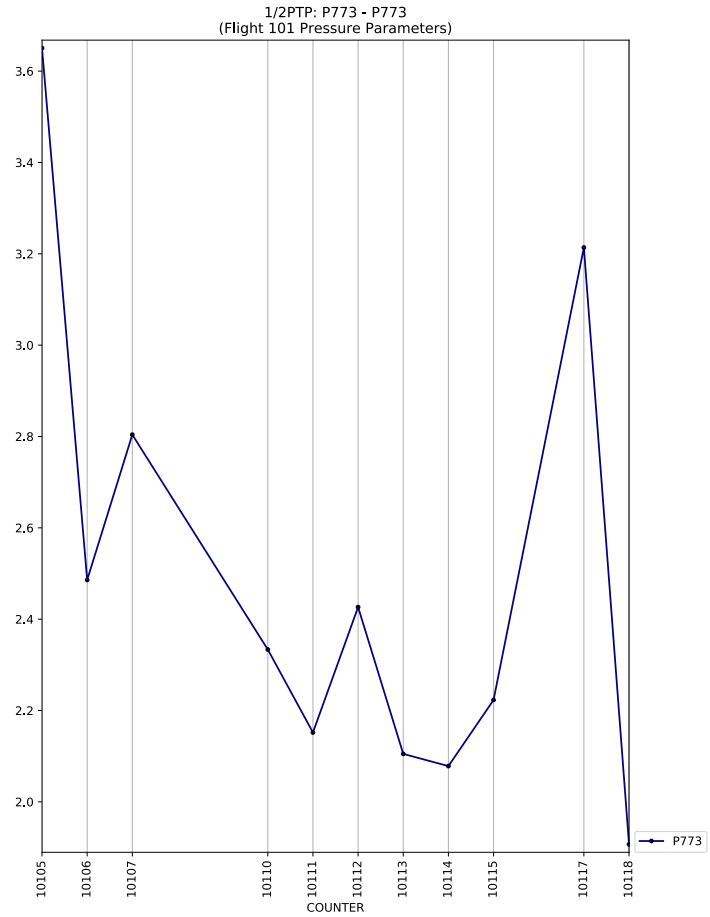

MEAN: P701 - P715
(Flight 101 Pressure Parameters)
1/2PTP: P701 - P715
(Flight 101 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

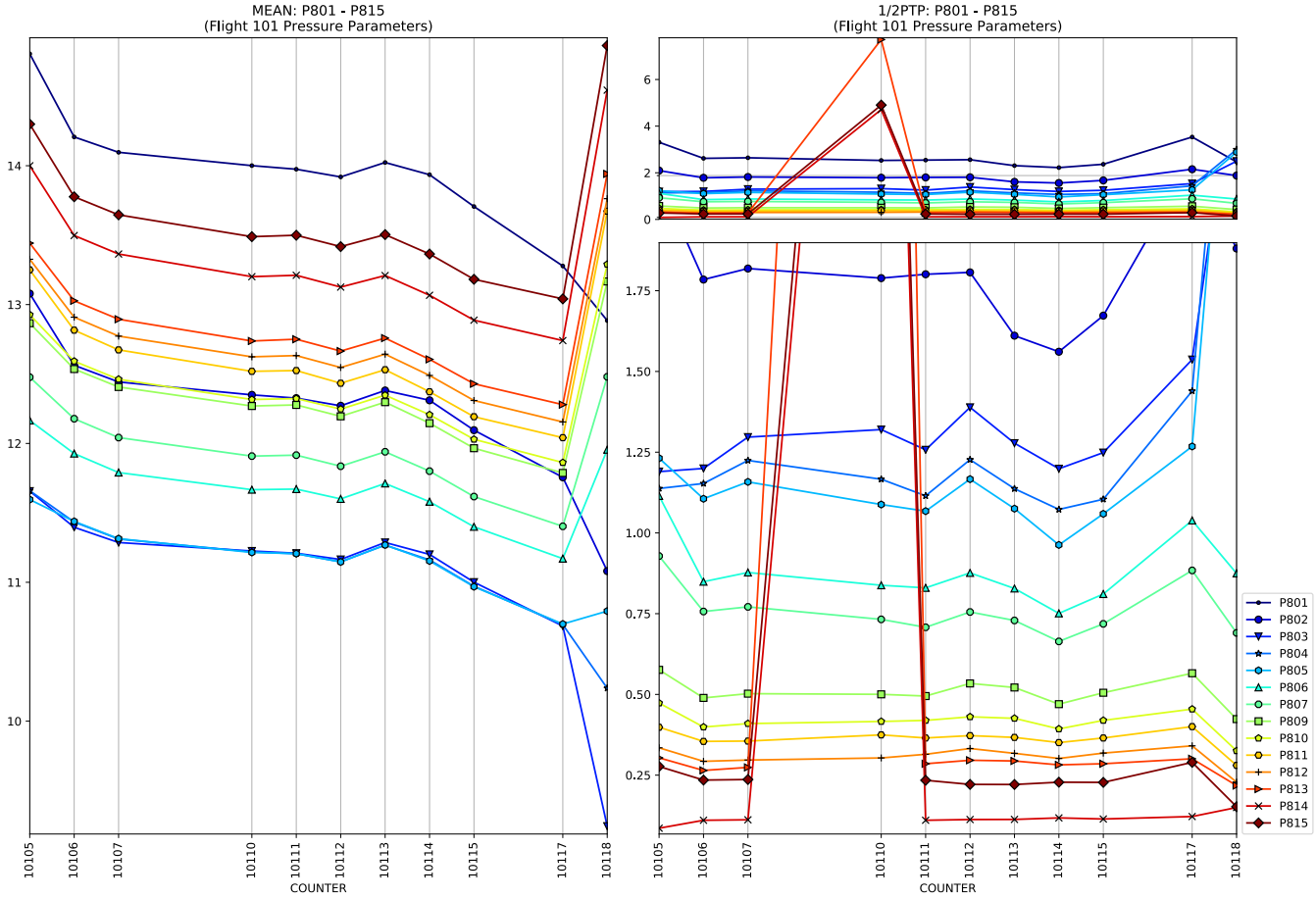

MEAN: P751 - P765
(Flight 101 Pressure Parameters)
1/2PTP: P751 - P765
(Flight 101 Pressure Parameters)
COUNTER
P751
P752
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

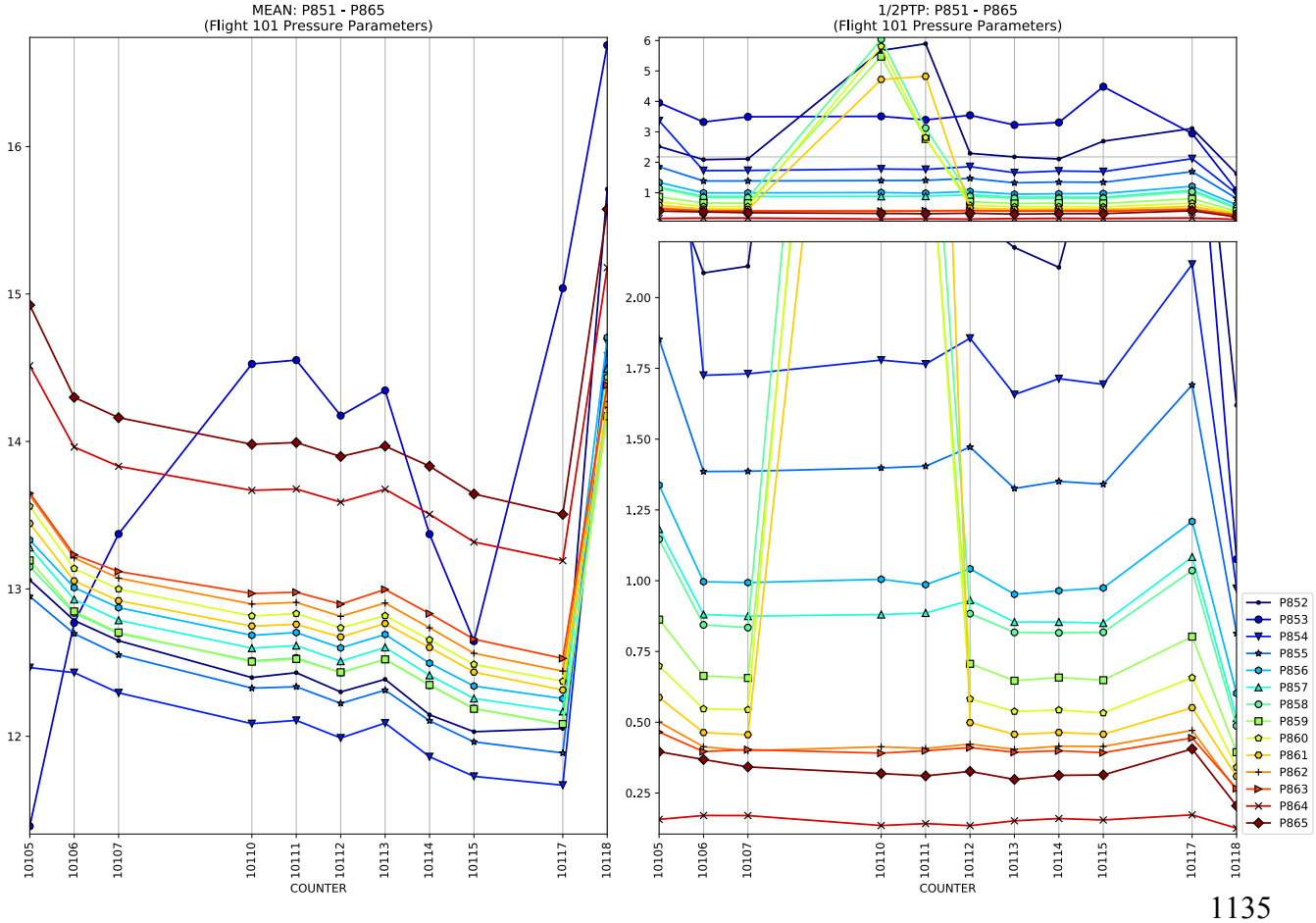

MEAN: P721 - P723
(Flight 101 Pressure Parameters)
15.0
14.5
14.0
13.5
13.0
12.5
12.0
11.5
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

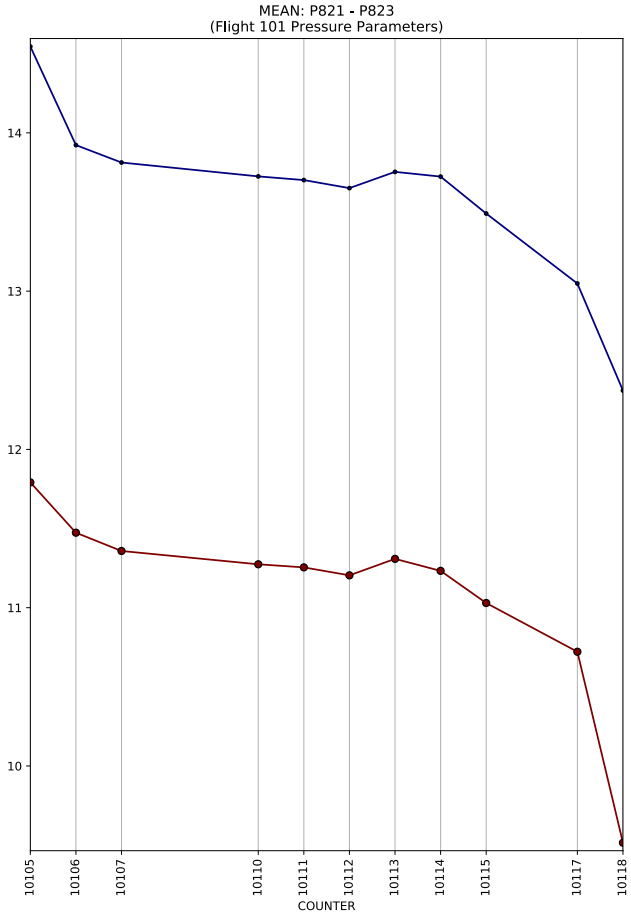

1/2PTP: P721 - P723
(Flight 101 Pressure Parameters)
3.5
3.0
2.5
2.0
1.5
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P721
P723

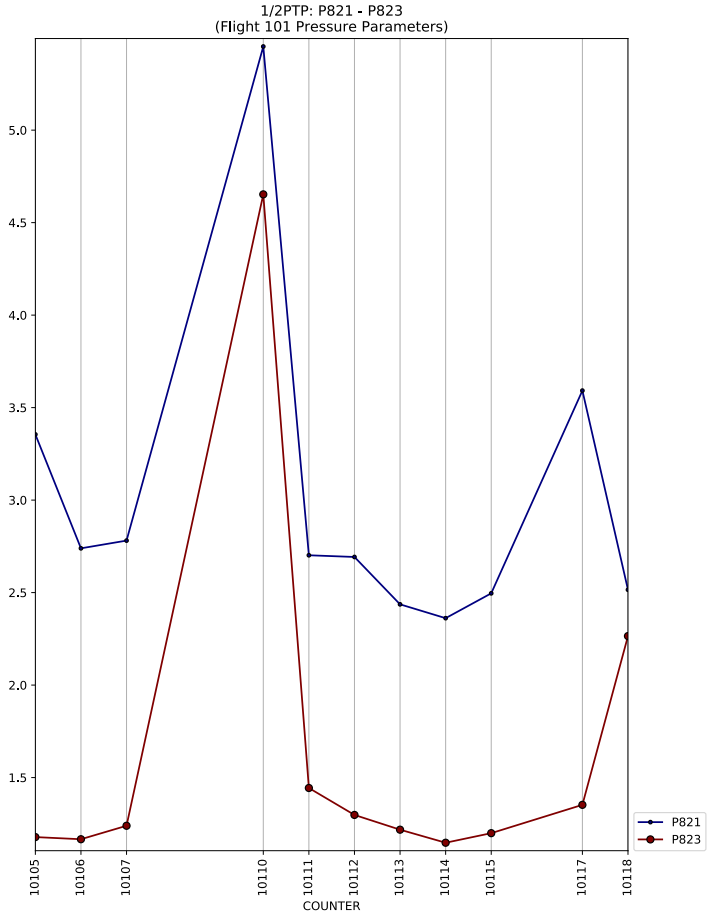

MEAN: P773 - P773
(Flight 101 Pressure Parameters)
14
13
12
11
11.8
11.6
11.4
11.2
11.0
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

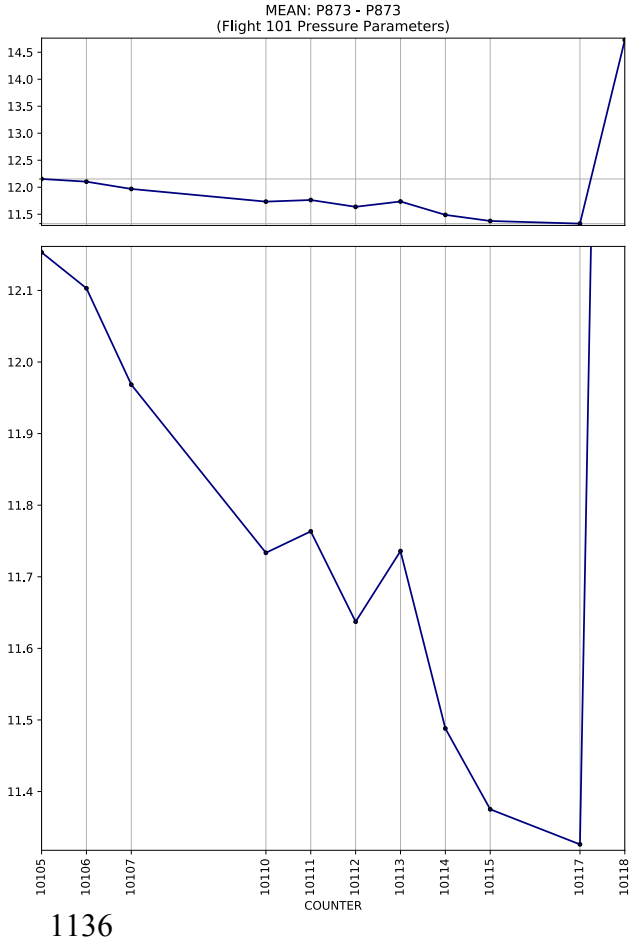

1/2PTP: P773 - P773
(Flight 101 Pressure Parameters)
3.6
3.4
3.2
3.0
2.8
2.6
2.4
2.2
2.0
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P773

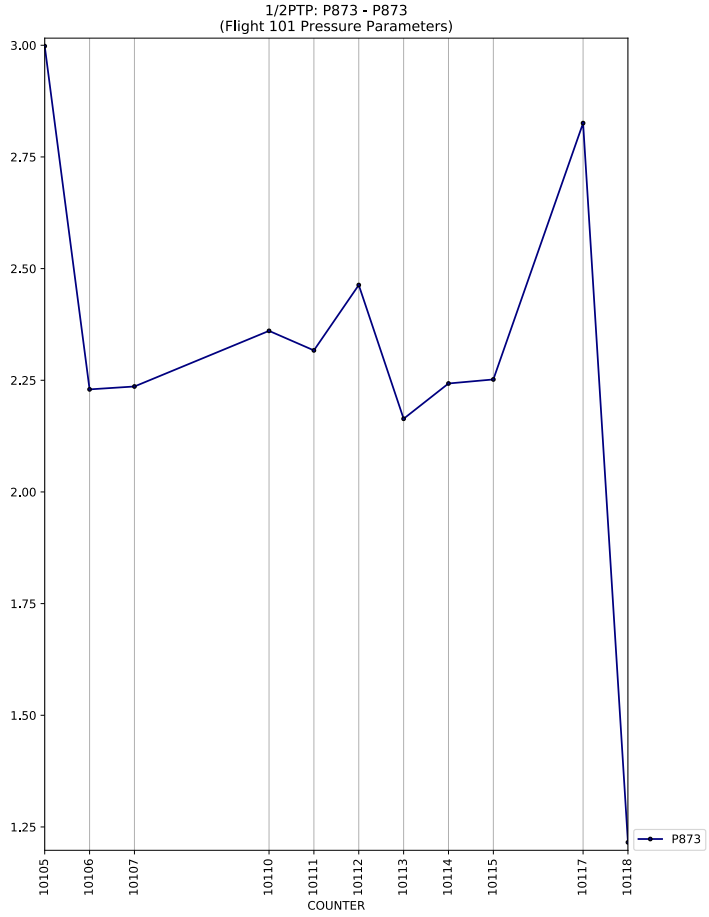

MEAN: P801 - P815
(Flight 101 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 101 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

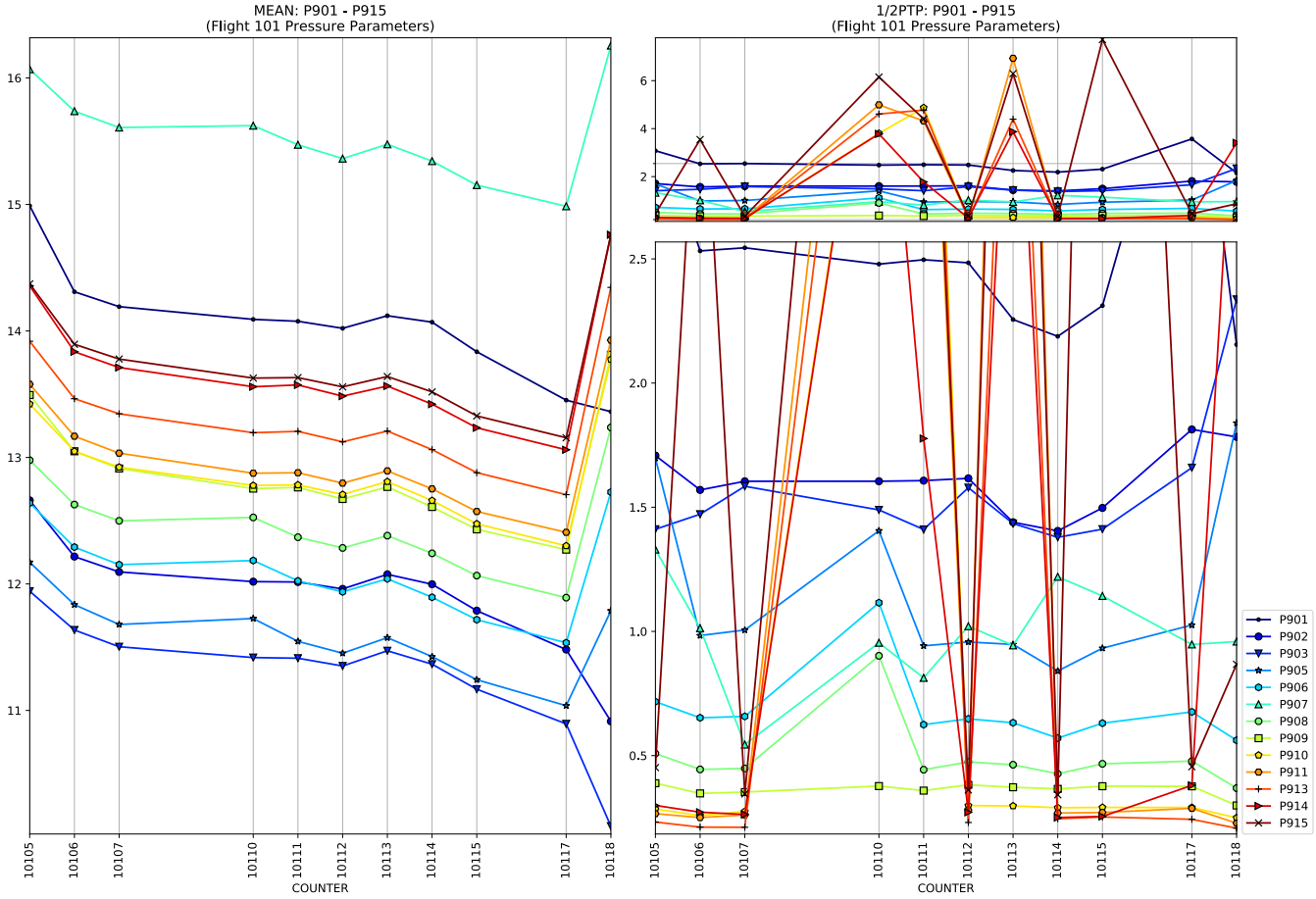

MEAN: P851 - P865
(Flight 101 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 101 Pressure Parameters)
COUNTER
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

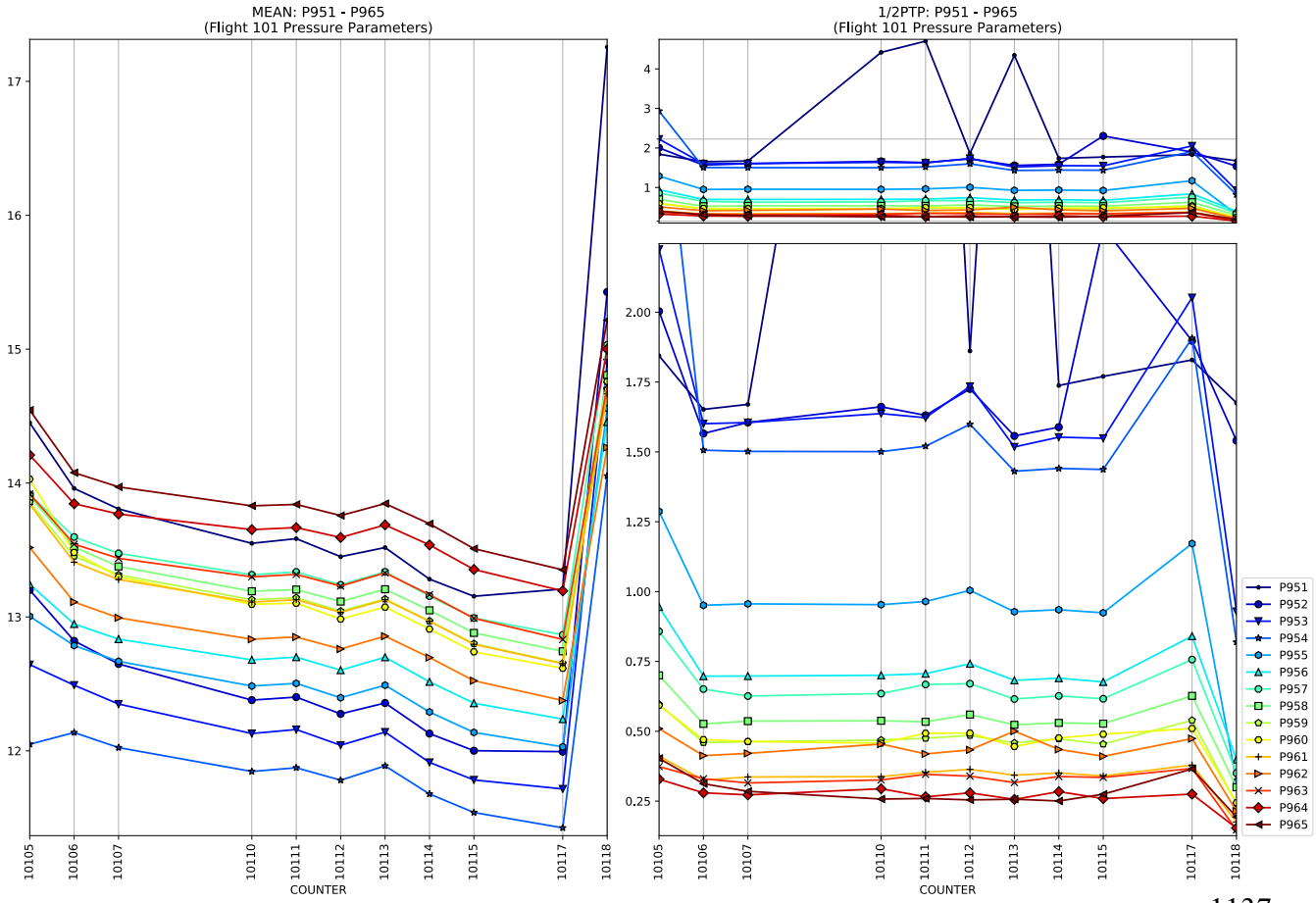

MEAN: P821 - P823
(Flight 101 Pressure Parameters)
14
13
12
11
10
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

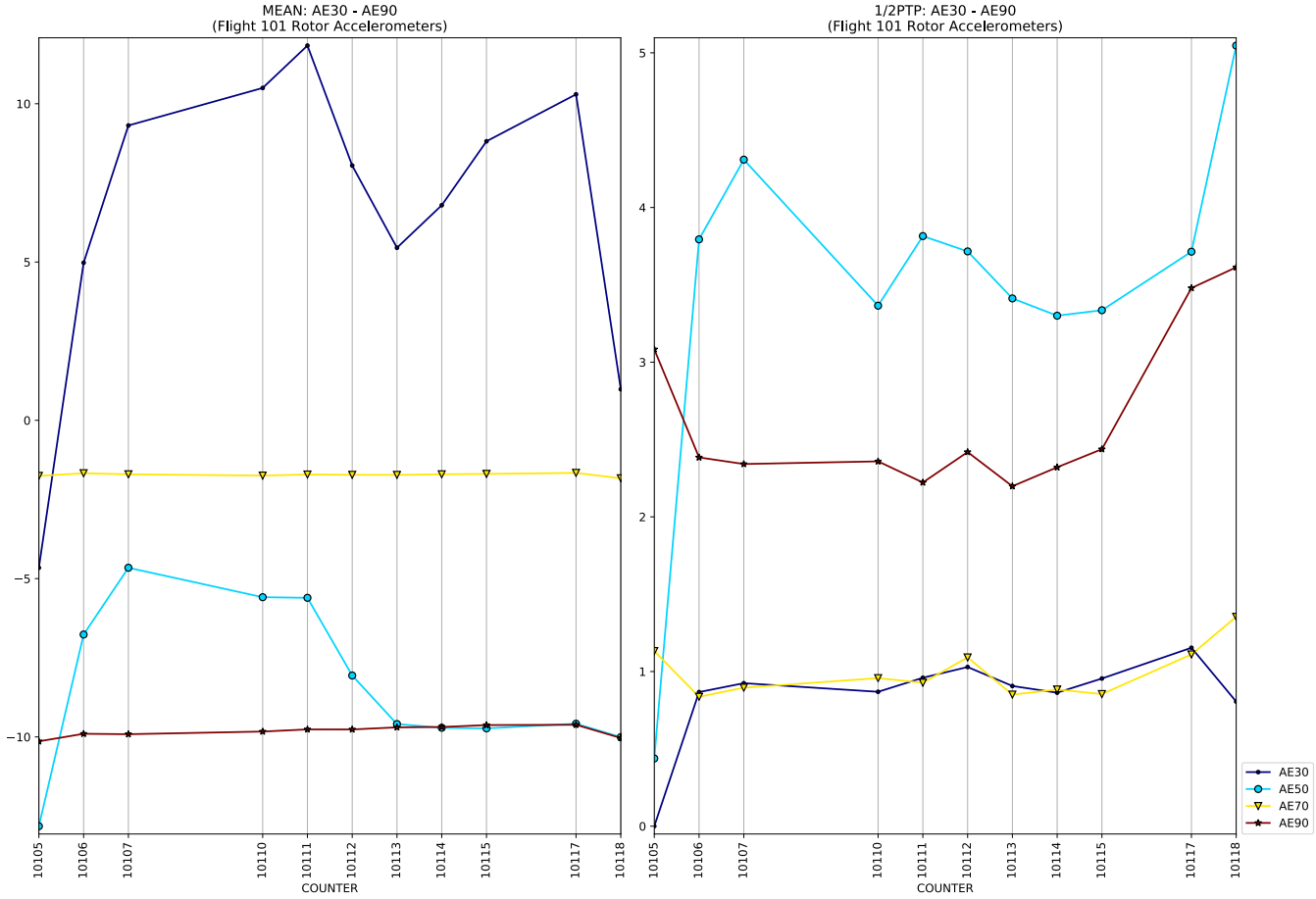

1/2PTP: P821 - P823
(Flight 101 Pressure Parameters)
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P821
P823

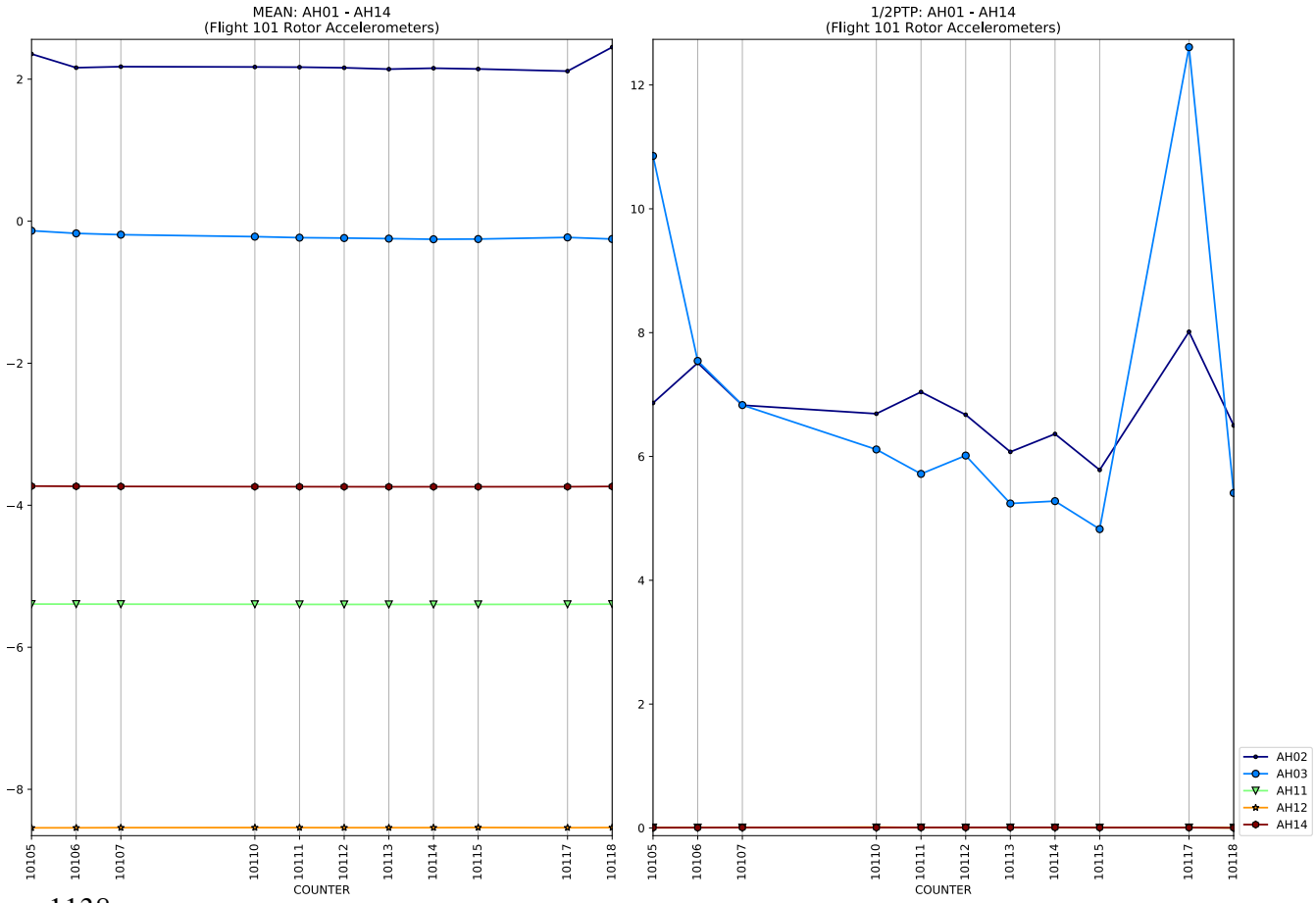

MEAN: P873 - P873
(Flight 101 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
11.5
12.1
12.0
11.9
11.8
11.7
11.6
11.5
11.4
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

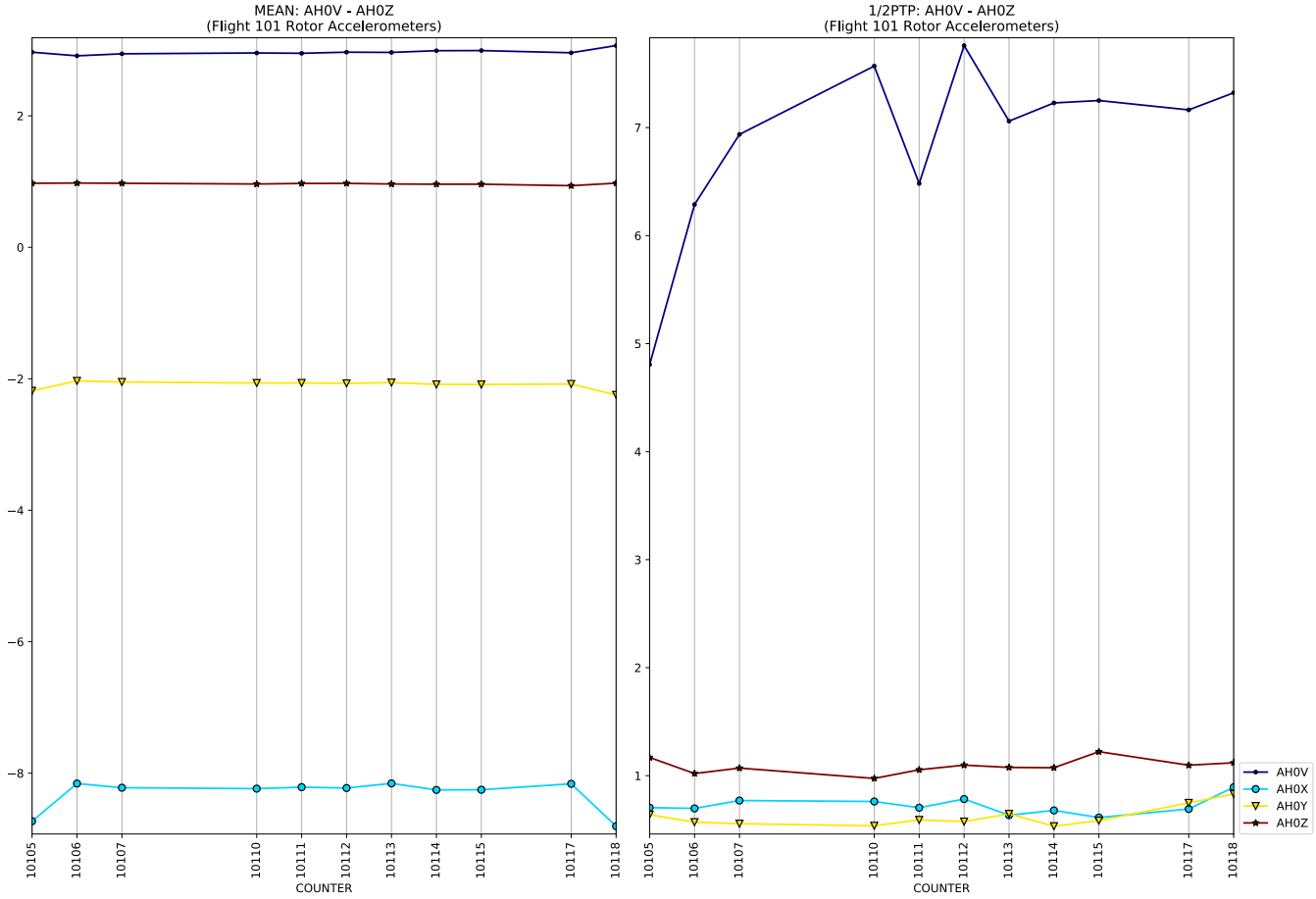

1/2PTP: P873 - P873
(Flight 101 Pressure Parameters)
3.00
2.75
2.50
2.25
2.00
1.75
1.50
1.25
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
P873

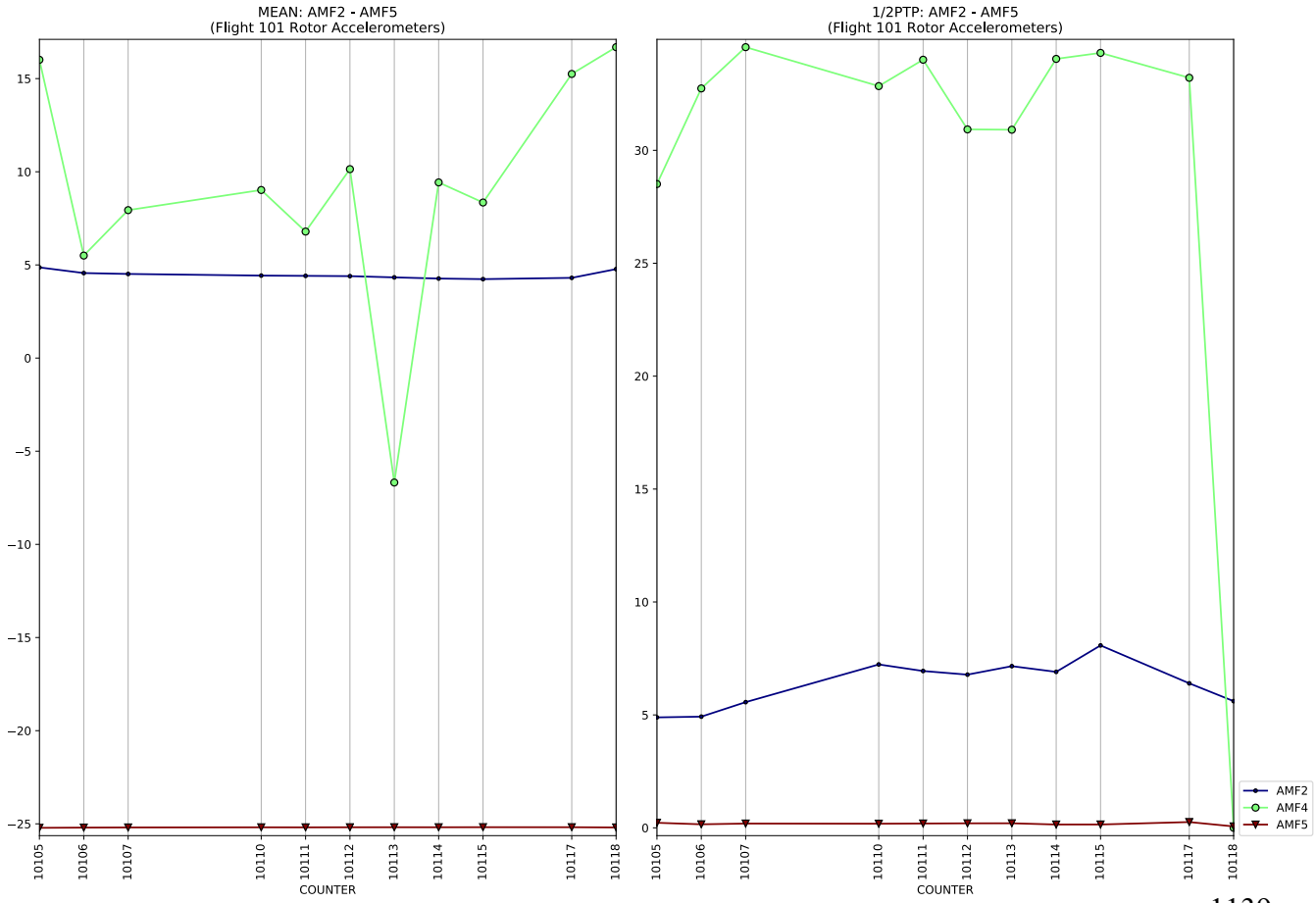

MEAN: P901 - P915
(Flight 101 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 101 Pressure Parameters)
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P913
P914
P915

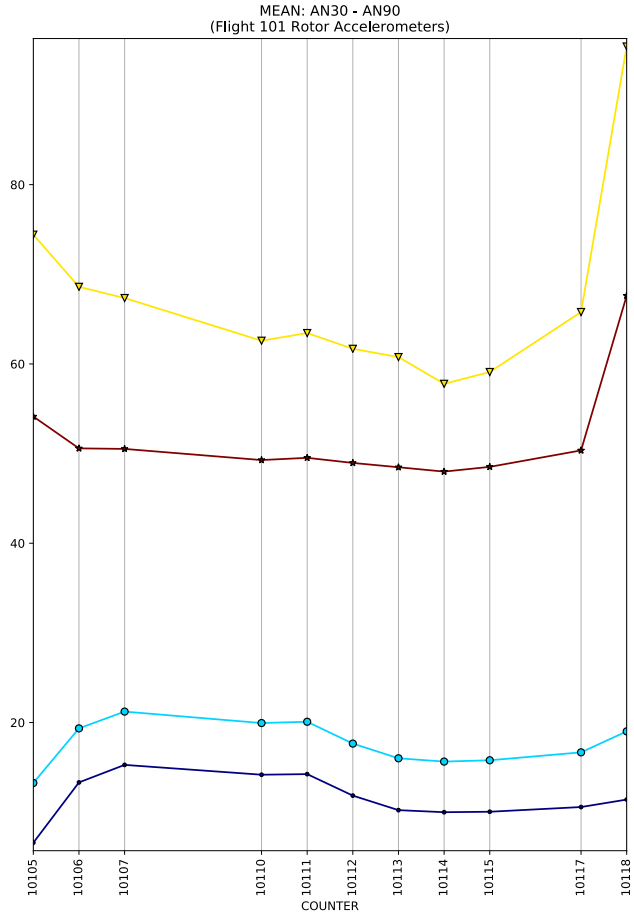

MEAN: P951 - P965
(Flight 101 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 101 Pressure Parameters)
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

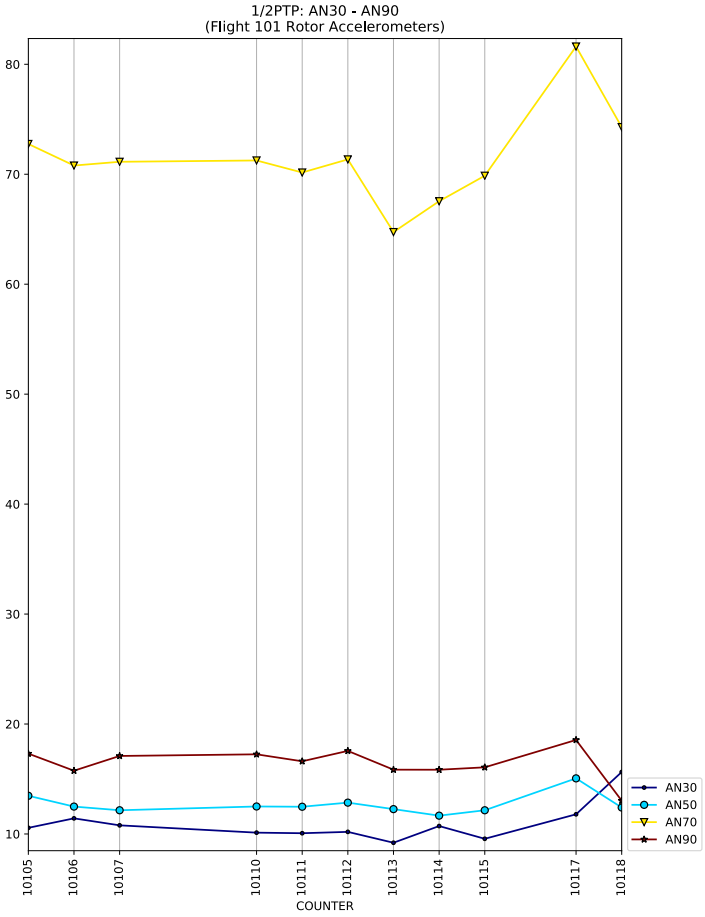

MEAN: AE30 - AE90
(Flight 101 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 101 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

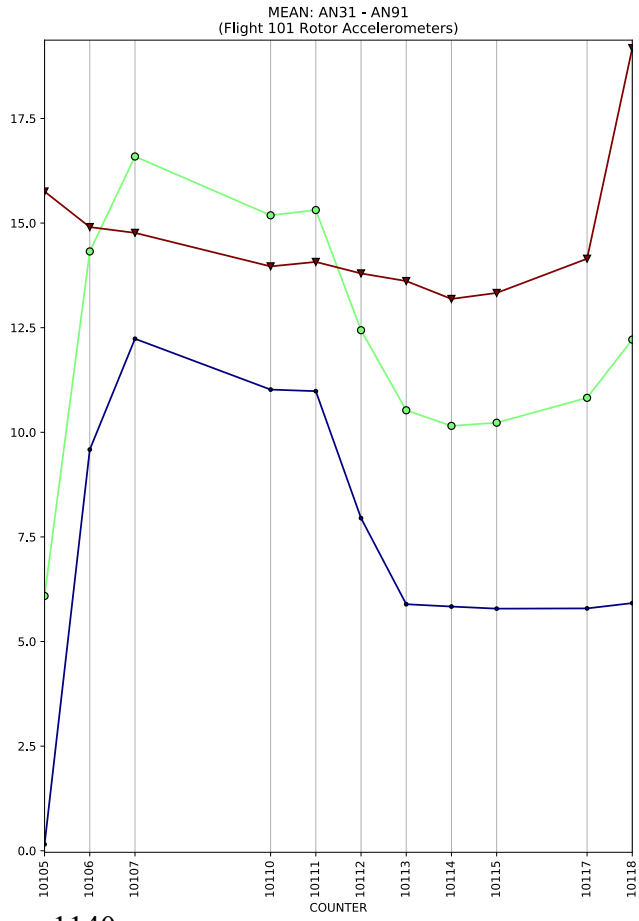

MEAN: AH01 - AH14
(Flight 101 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 101 Rotor Accelerometers)
COUNTER
AH02
AH03
AH11
AH12
AH14

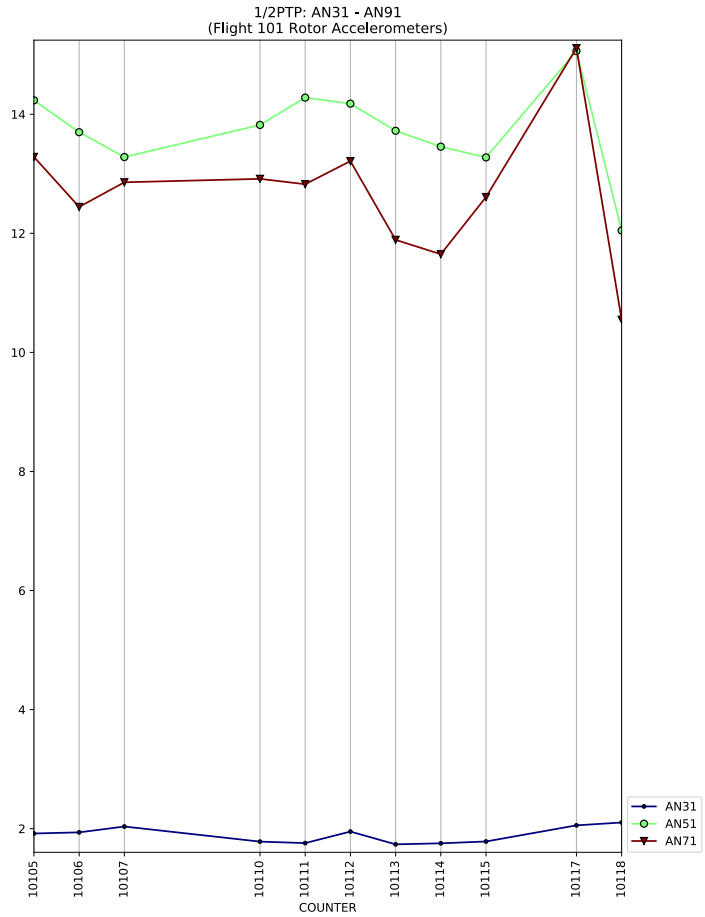

MEAN: AH0V - AH0Z
(Flight 101 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 101 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

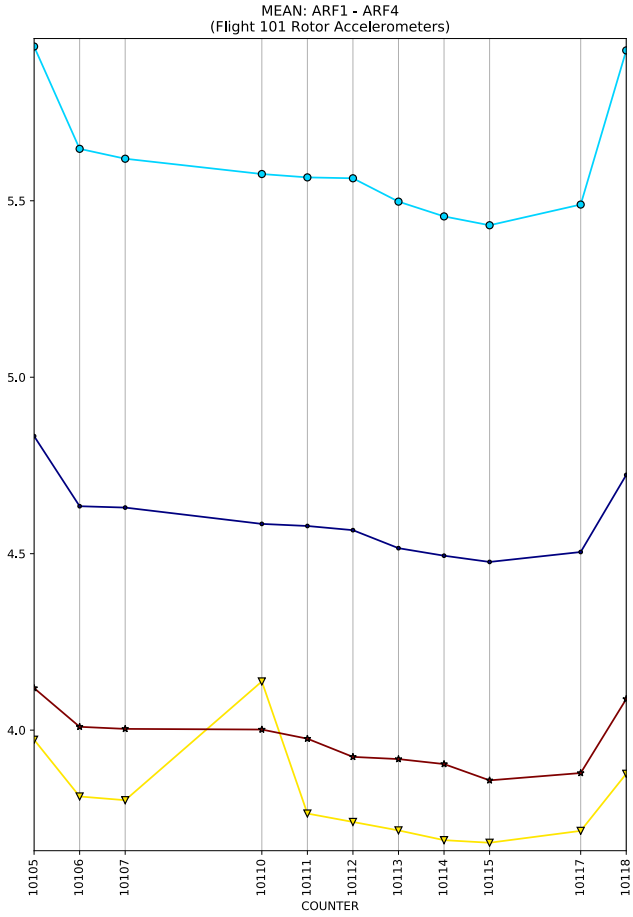

MEAN: AMF2 - AMF5
(Flight 101 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 101 Rotor Accelerometers)
COUNTER
AMF2
AMF4
AMF5

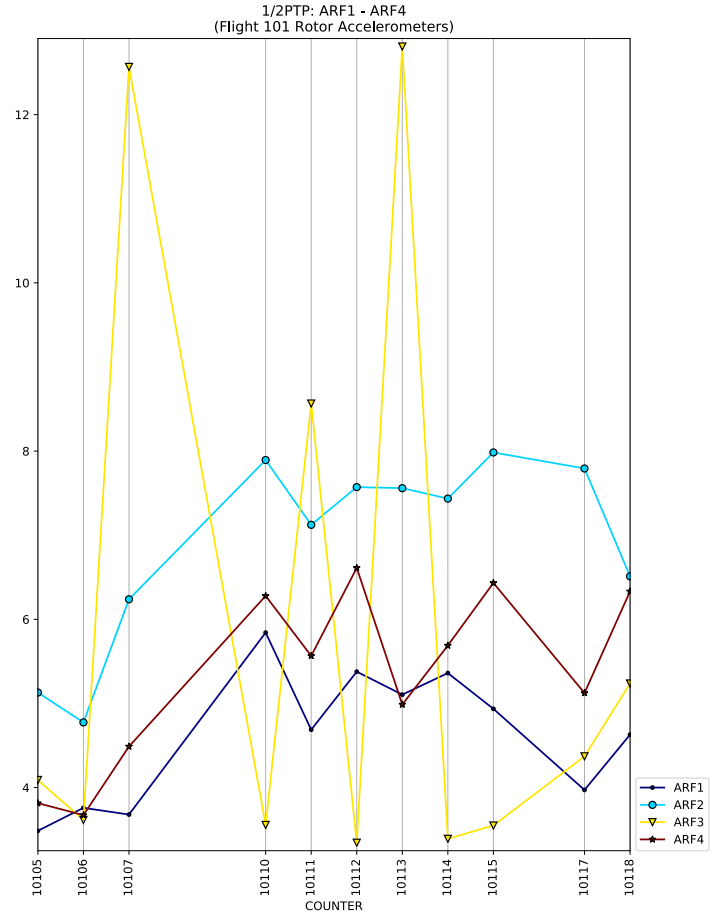

MEAN: AN30 - AN90
(Flight 101 Rotor Accelerometers)
80
60
40
20
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

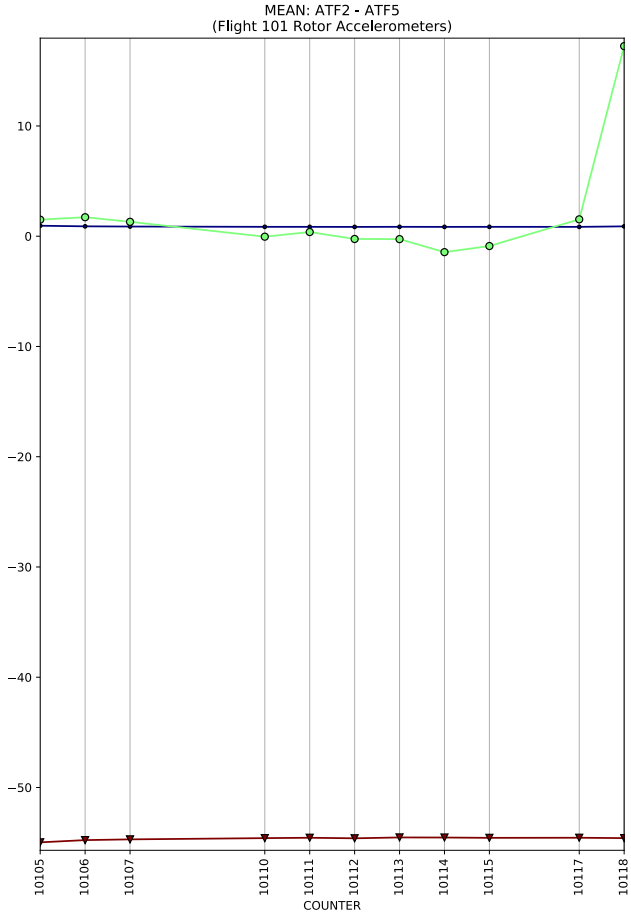

1/2PTP: AN30 - AN90
(Flight 101 Rotor Accelerometers)
80
70
60
50
40
30
20
10
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
AN30
AN50
AN70
AN90

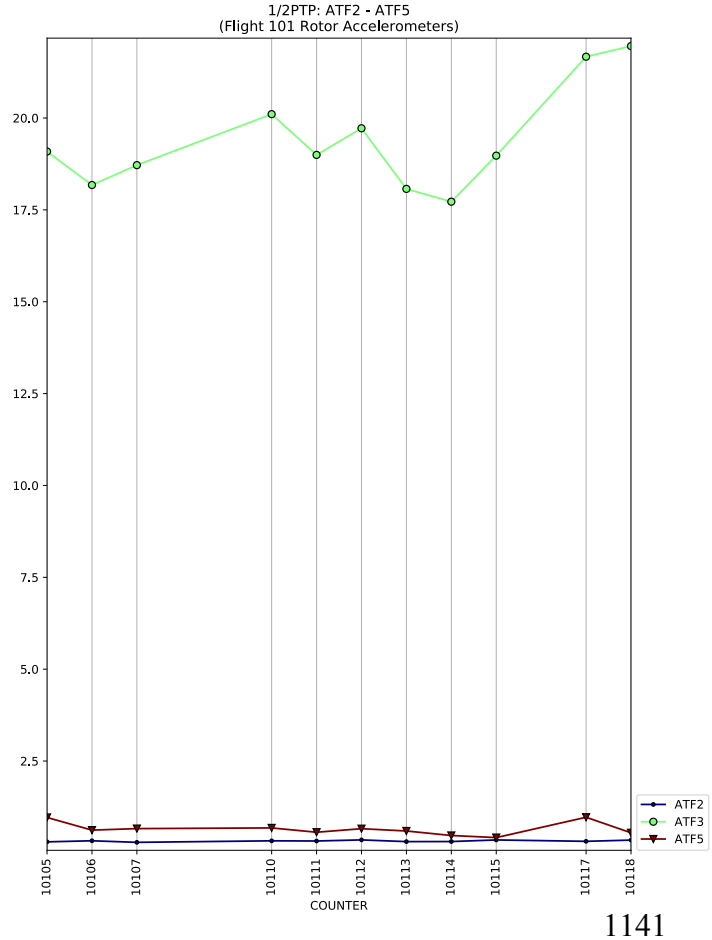

MEAN: AN31 - AN91
(Flight 101 Rotor Accelerometers)
17.5
15.0
12.5
10.0
7.5
5.0
2.5
0.0
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

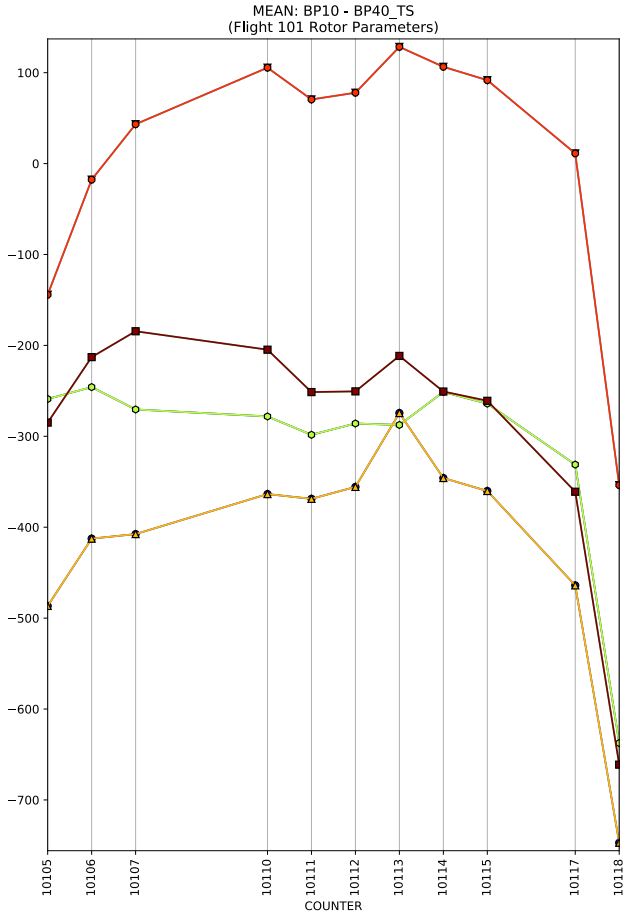

1/2PTP: AN31 - AN91
(Flight 101 Rotor Accelerometers)
14
12
10
8
6
4
2
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
AN31
AN51
AN71

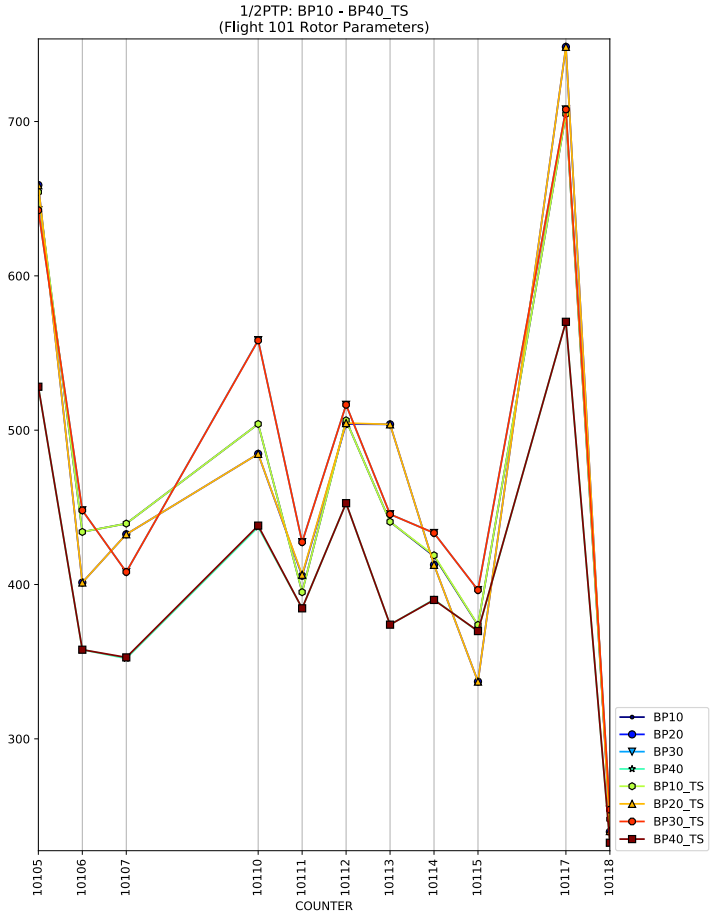

MEAN: ARF1 - ARF4
(Flight 101 Rotor Accelerometers)
5.5
5.0
4.5
4.0
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

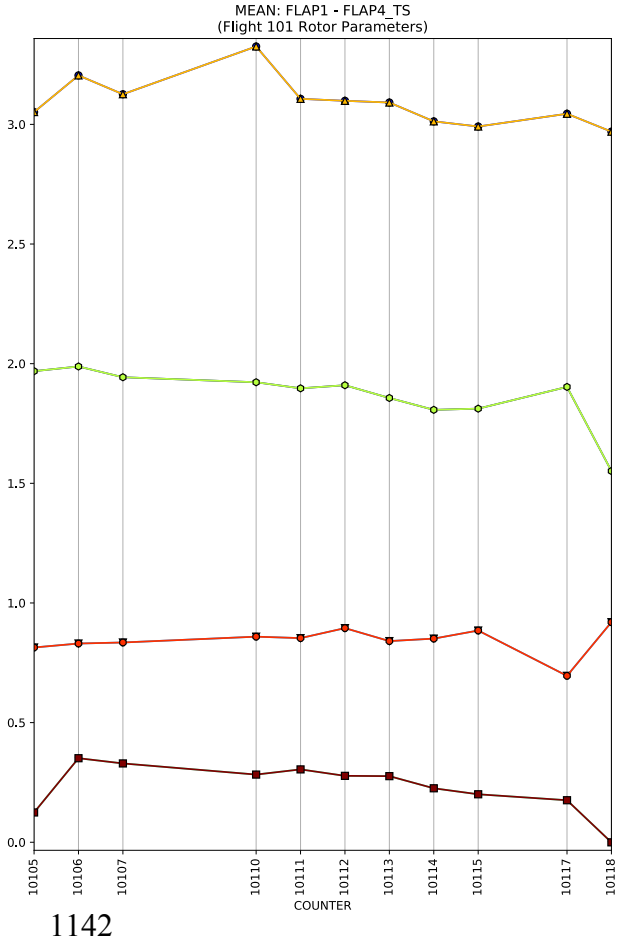

1/2PTP: ARF1 - ARF4
(Flight 101 Rotor Accelerometers)
12
10
8
6
4
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
ARF1
ARF2
ARF3
ARF4

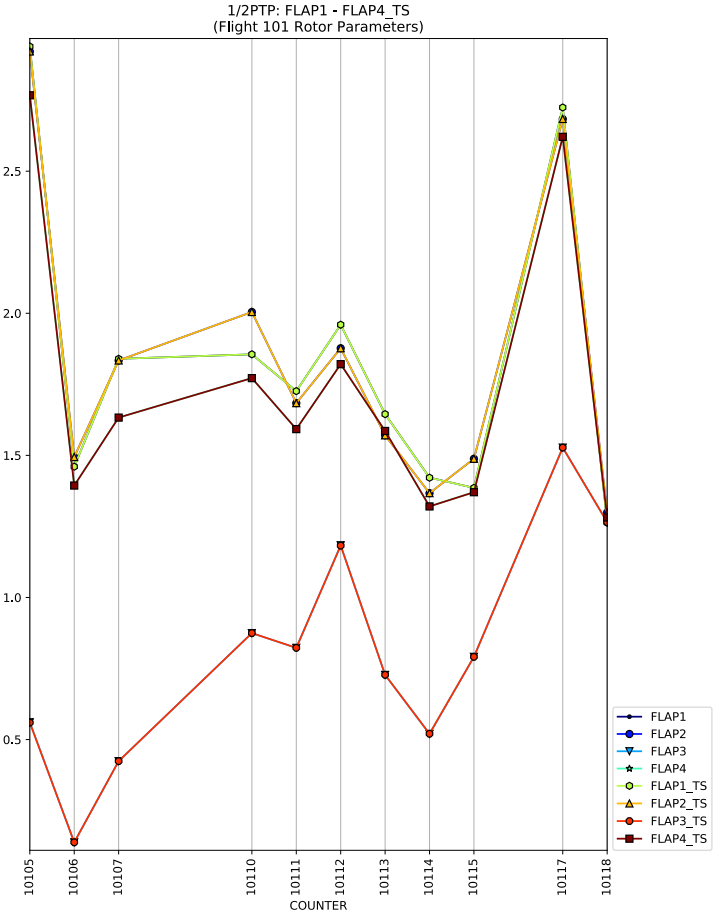

MEAN: ATF2 - ATF5
(Flight 101 Rotor Accelerometers)
10
0
−10
−20
−30
−40
−50
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

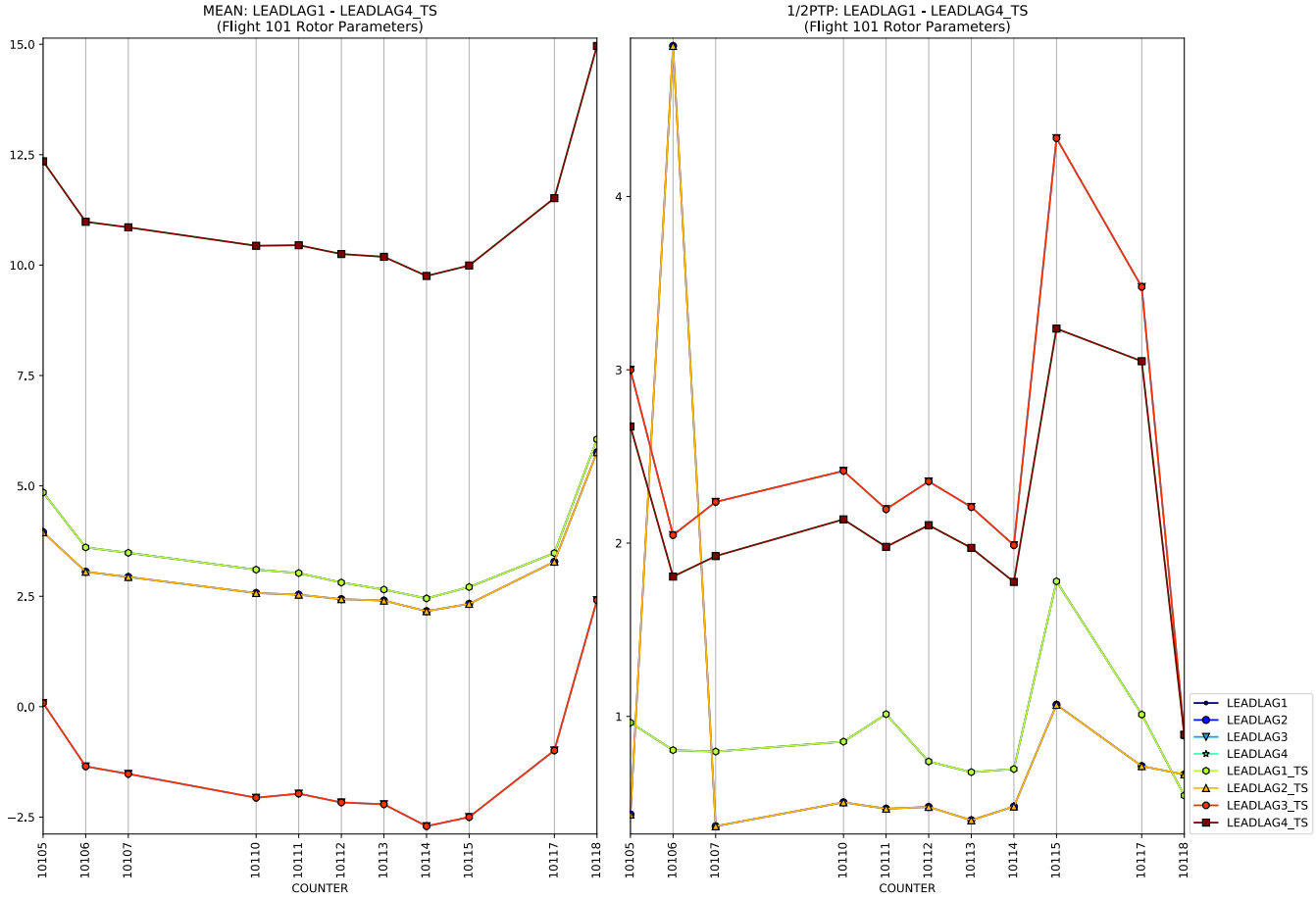

1/2PTP: ATF2 - ATF5
(Flight 101 Rotor Accelerometers)
20.0
17.5
15.0
12.5
10.0
7.5
5.0
2.5
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
ATF2
ATF3
ATF5

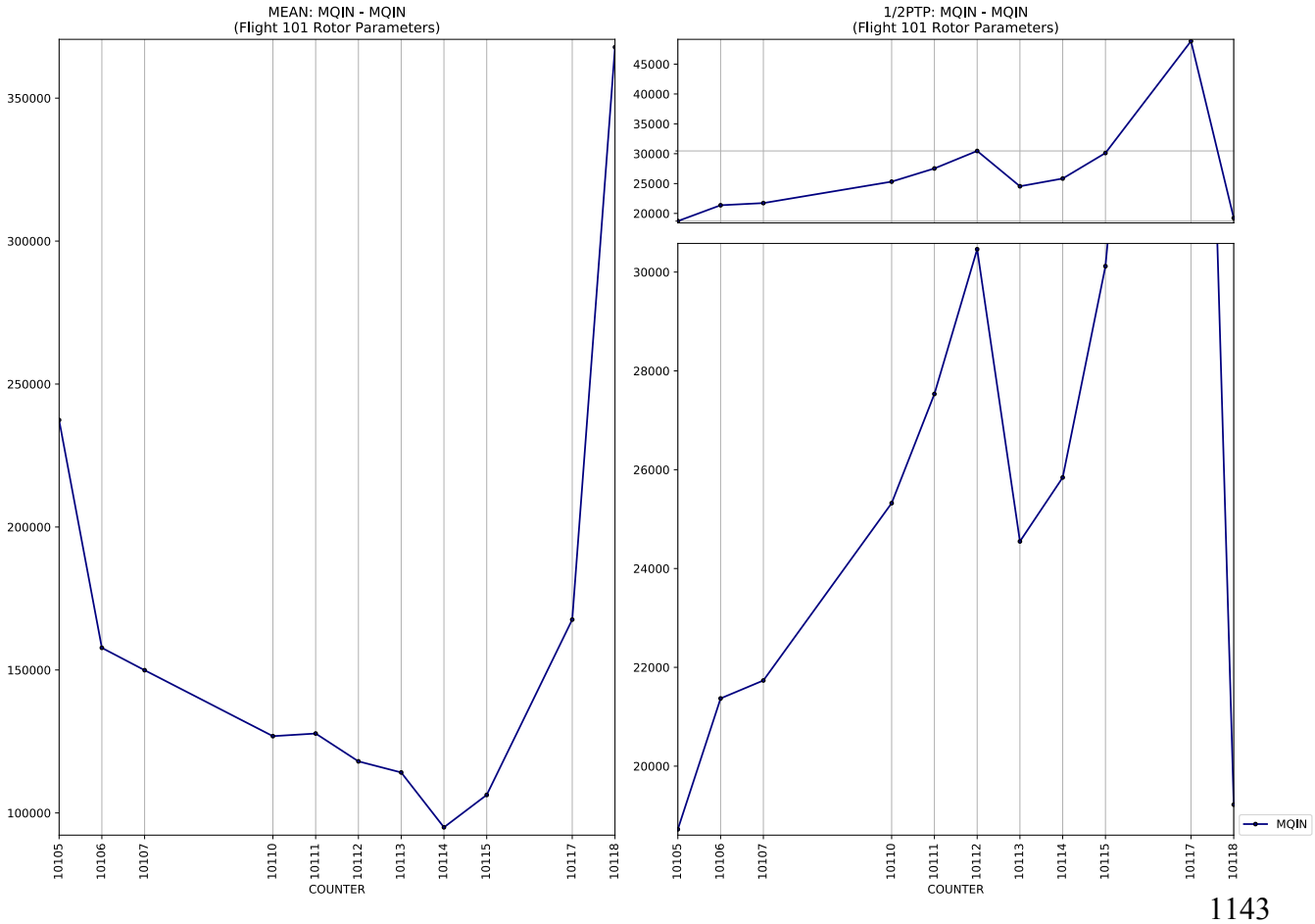

MEAN: BP10 - BP40_TS
(Flight 101 Rotor Parameters)
100
0
−100
−200
−300
−400
−500
−600
−700
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

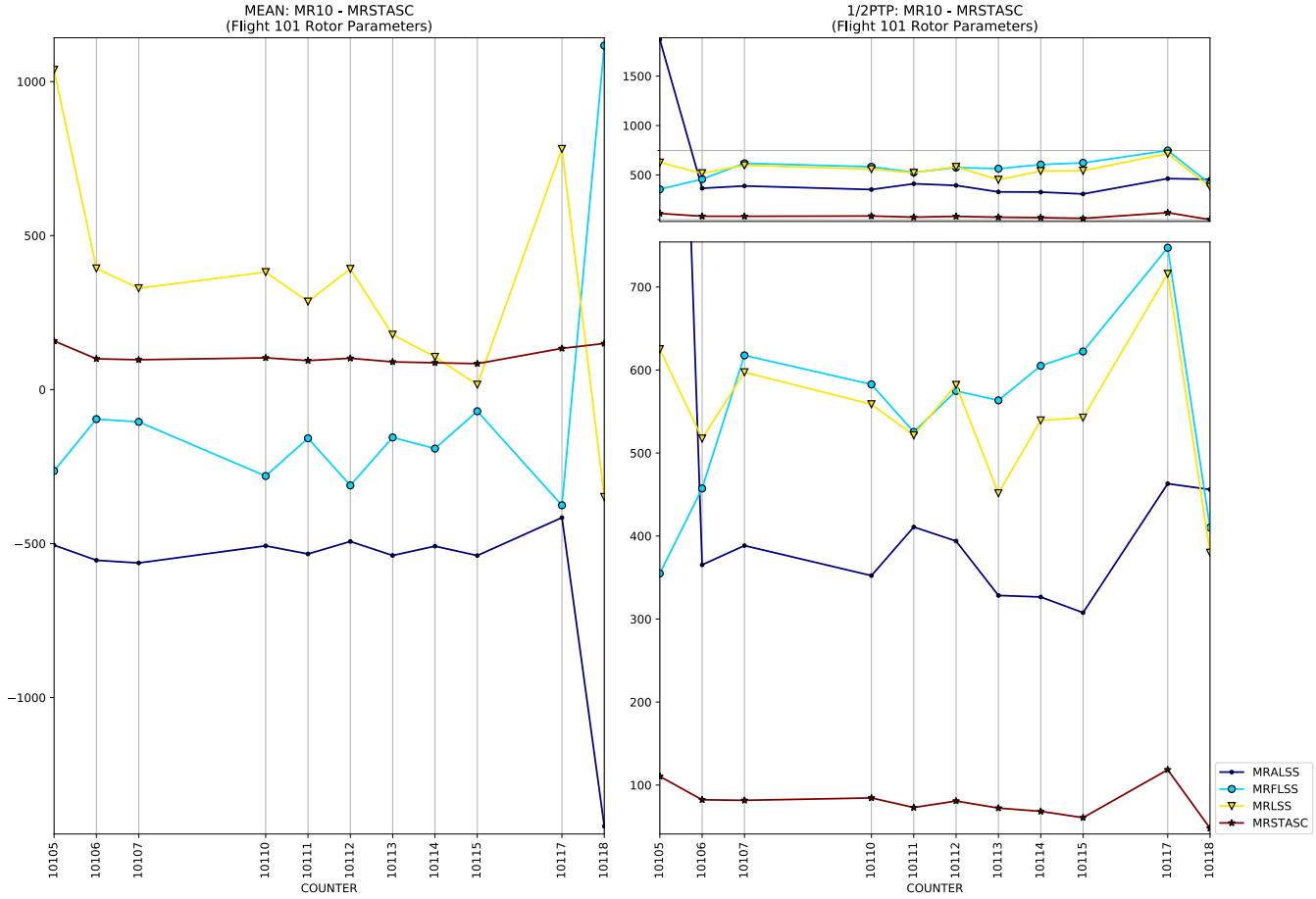

1/2PTP: BP10 - BP40_TS
(Flight 101 Rotor Parameters)
700
600
500
400
300
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

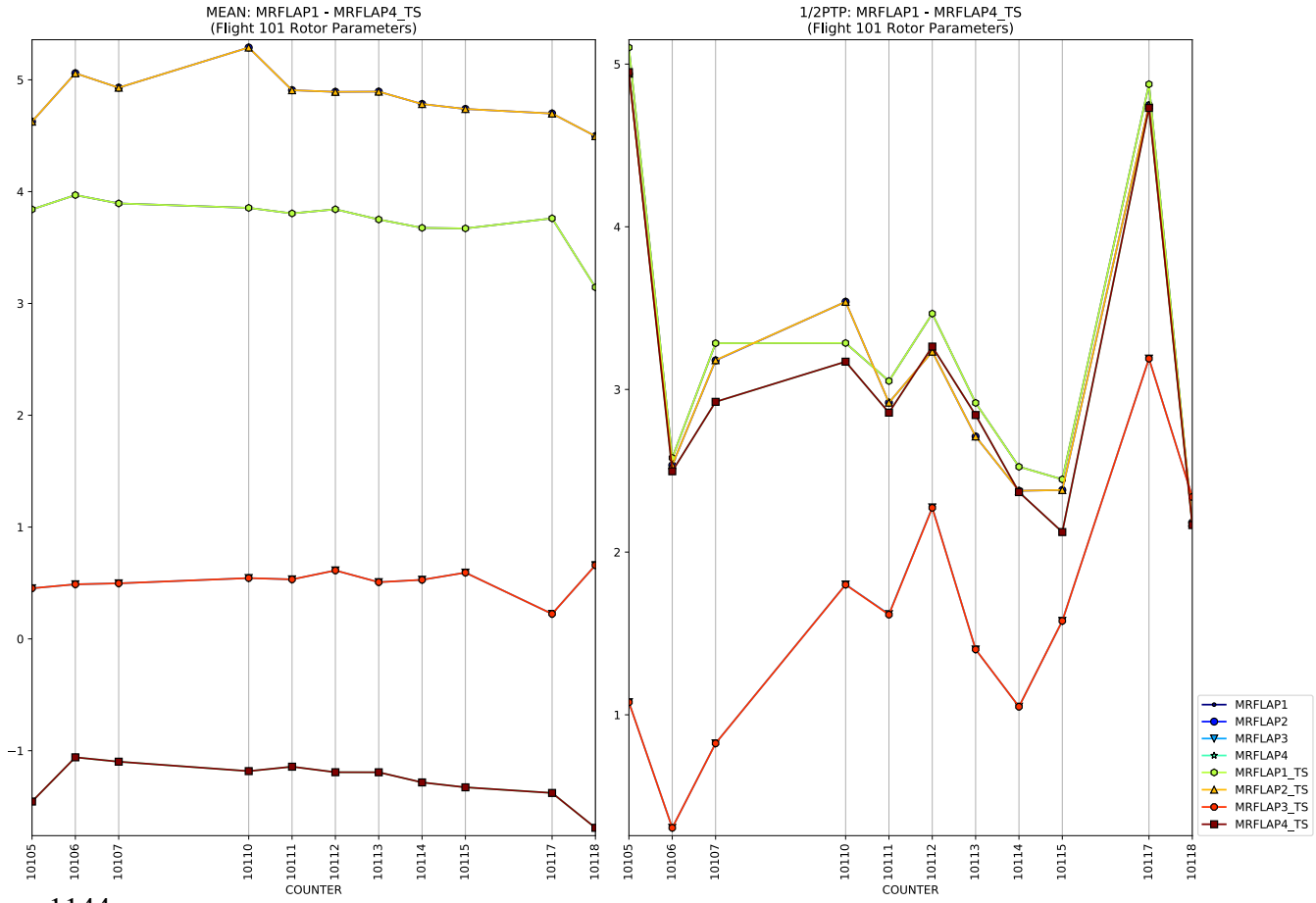

MEAN: FLAP1 - FLAP4_TS
(Flight 101 Rotor Parameters)
3.0
2.5
2.0
1.5
1.0
0.5
0.0
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

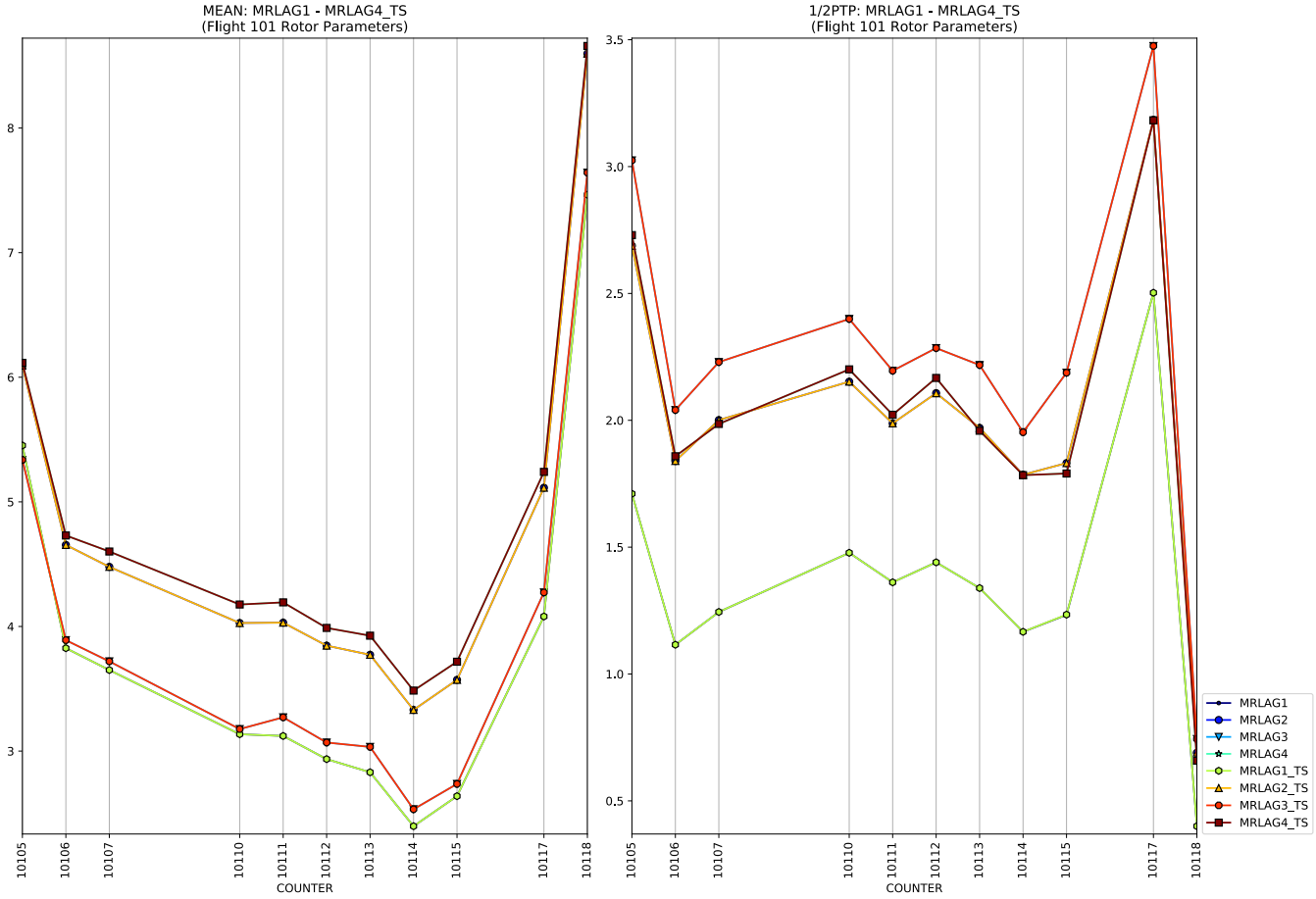

1/2PTP: FLAP1 - FLAP4_TS
(Flight 101 Rotor Parameters)
2.5
2.0
1.5
1.0
0.5
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

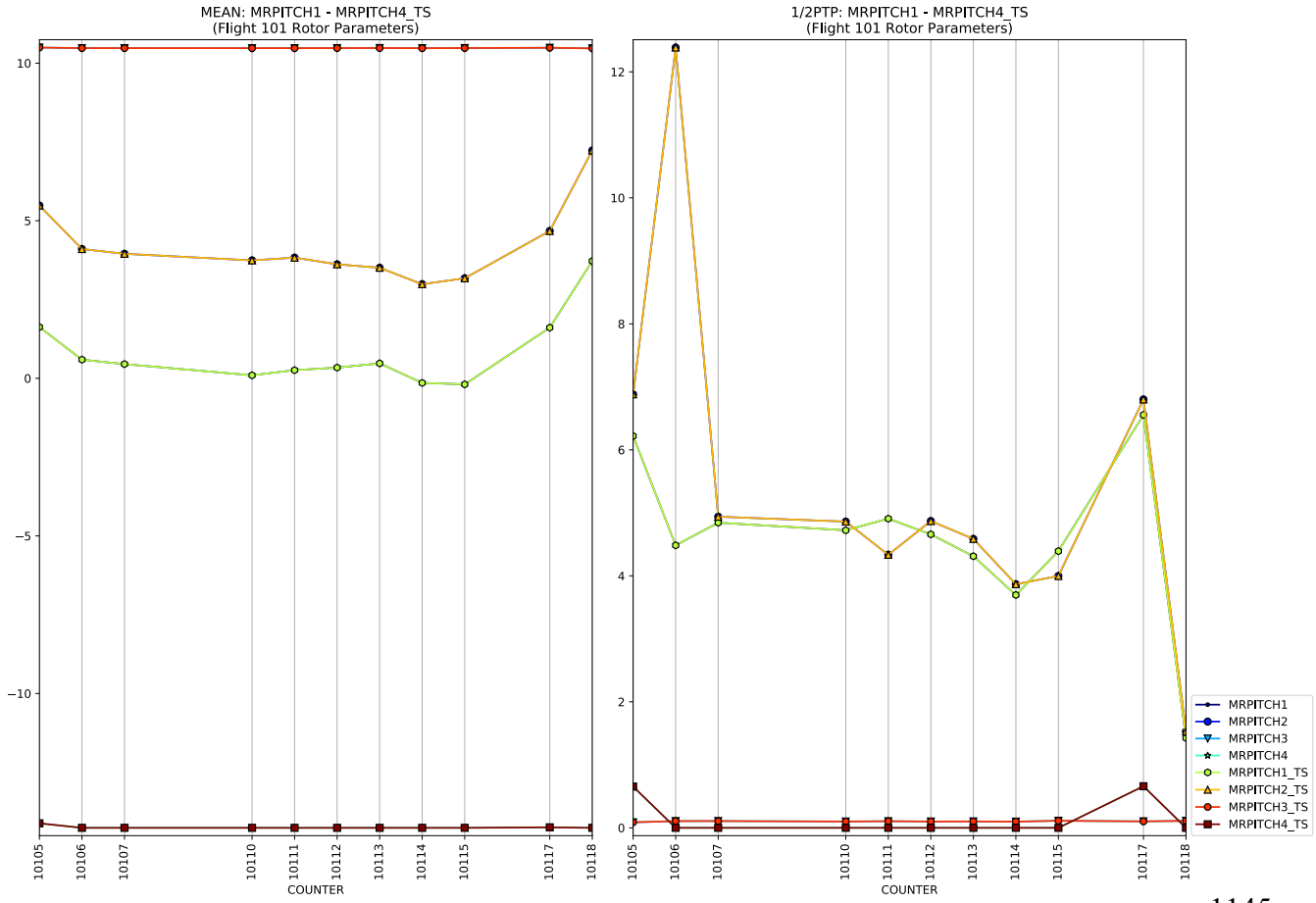

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 101 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 101 Rotor Parameters)
COUNTER
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

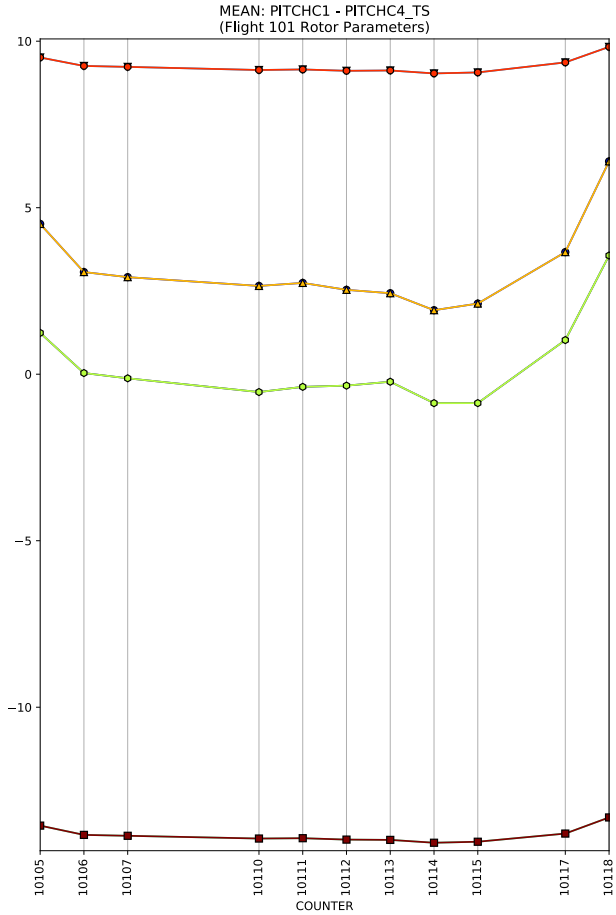

MEAN: MQIN - MQIN
(Flight 101 Rotor Parameters)
1/2PTP: MQIN - MQIN
(Flight 101 Rotor Parameters)
COUNTER
COUNTER
MQIN

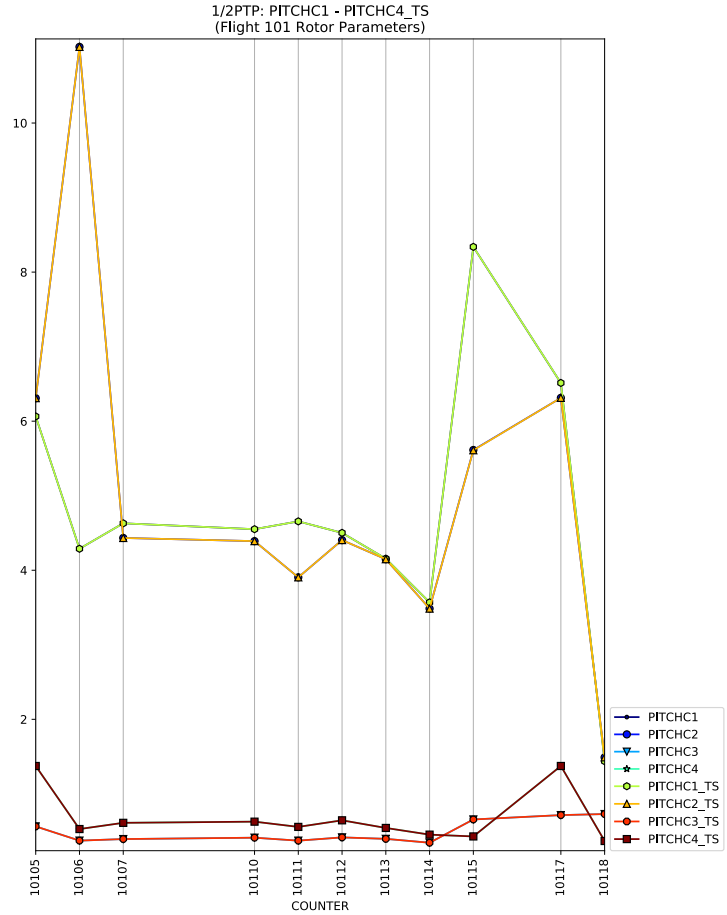

MEAN: MR10 - MRSTASC
(Flight 101 Rotor Parameters)
1/2PTP: MR10 - MRSTASC
(Flight 101 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

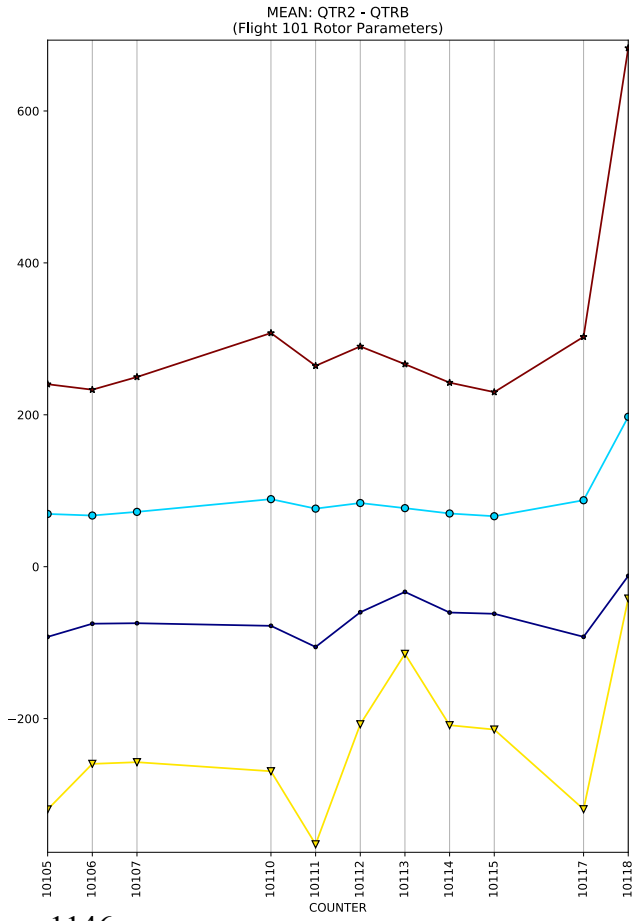

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 101 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 101 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

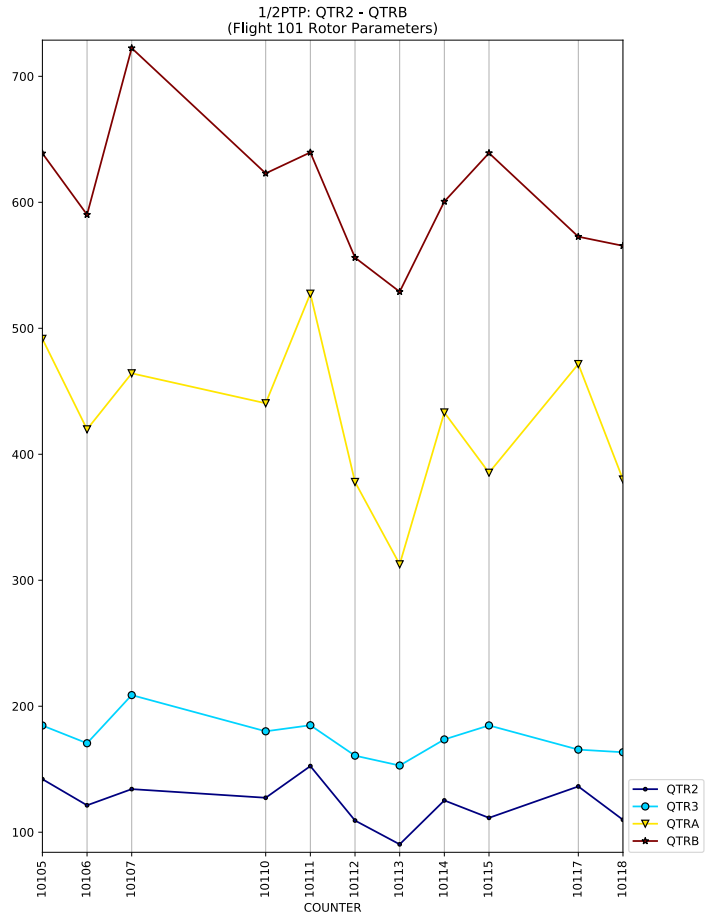

MEAN: MRLAG1 - MRLAG4_TS
(Flight 101 Rotor Parameters)
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 101 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

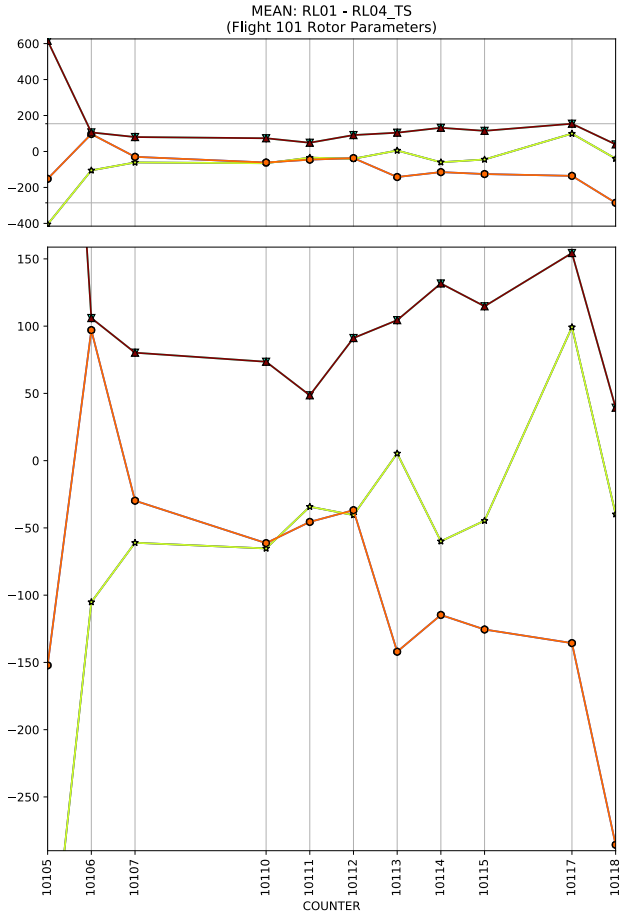

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 101 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 101 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

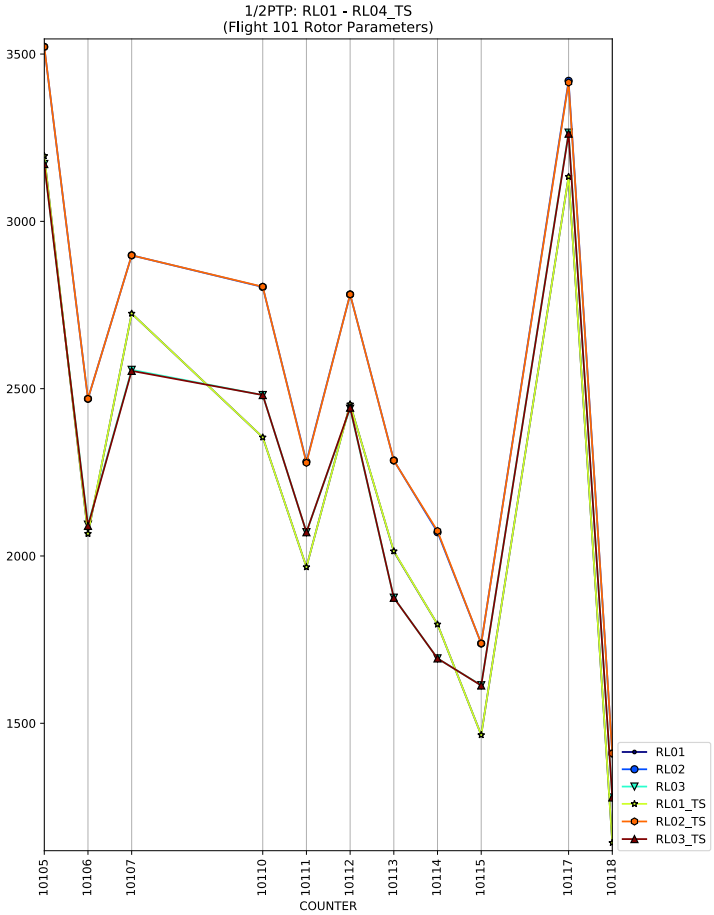

MEAN: PITCHC1 - PITCHC4_TS
(Flight 101 Rotor Parameters)
10
5
0
−5
−10
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

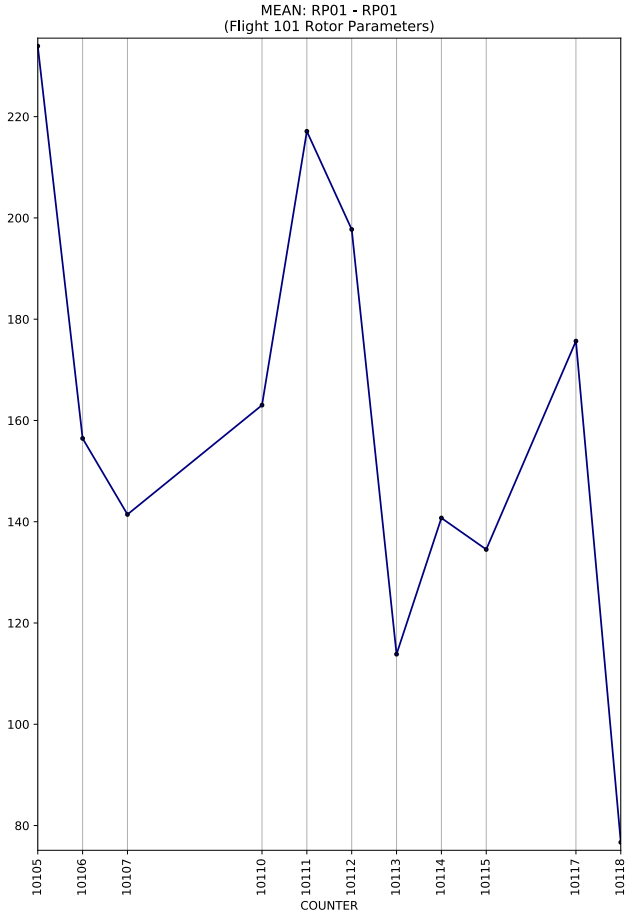

1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 101 Rotor Parameters)
10
8
6
4
2
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

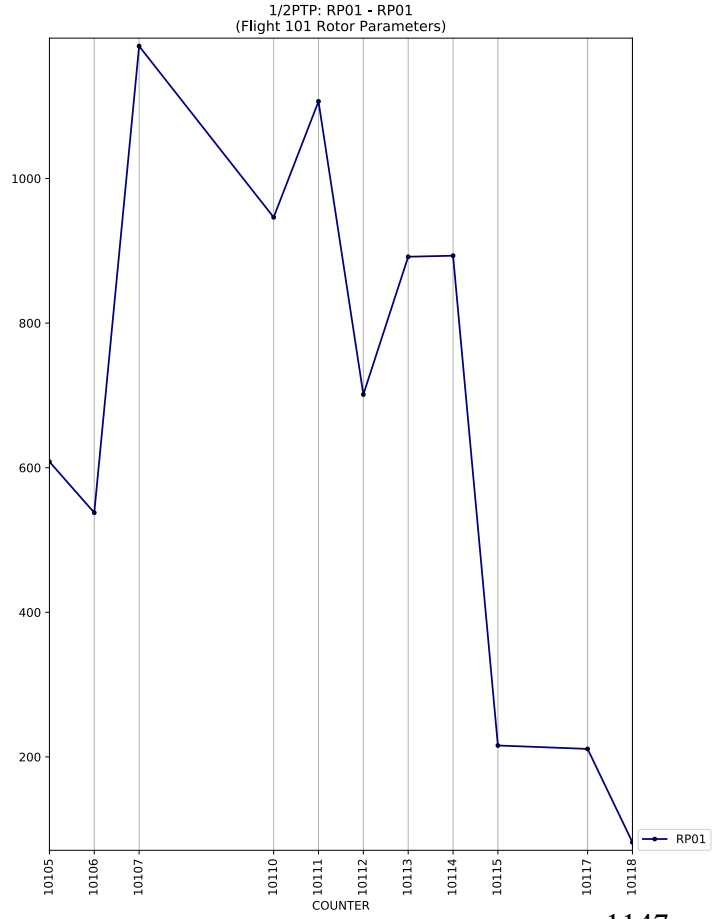

MEAN: QTR2 - QTRB
(Flight 101 Rotor Parameters)
600
400
200
0
−200
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

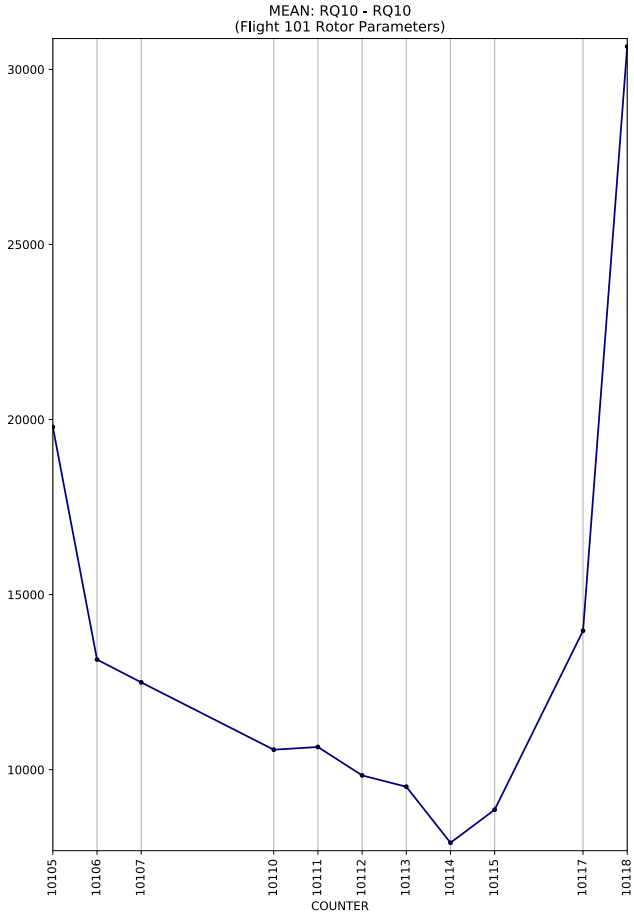

1/2PTP: QTR2 - QTRB
(Flight 101 Rotor Parameters)
700
600
500
400
300
200
100
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
QTR2
QTR3
QTRA
QTRB

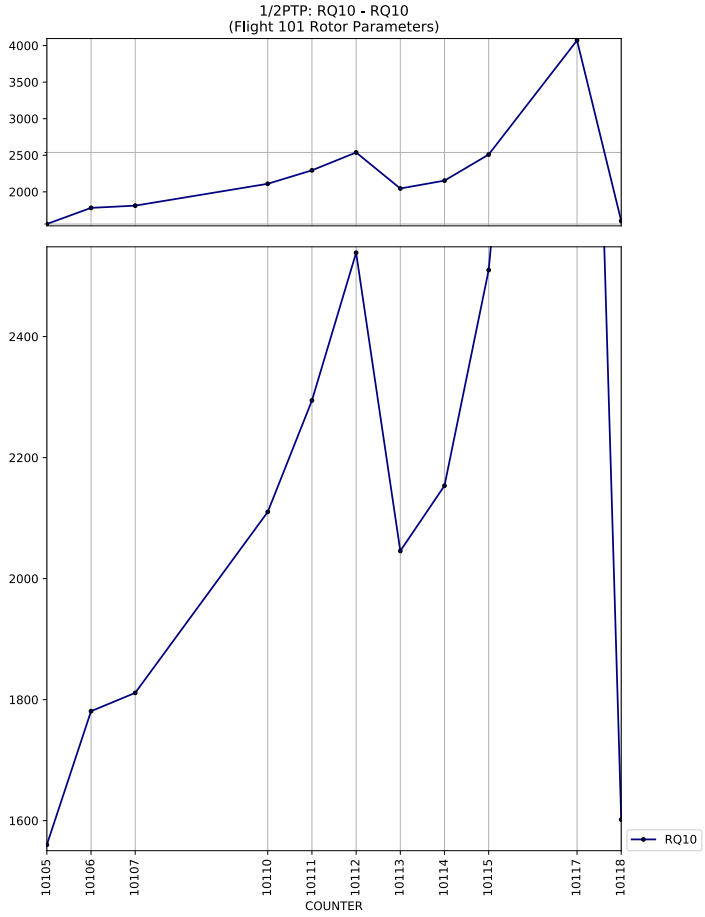

MEAN: RL01 - RL04_TS
(Flight 101 Rotor Parameters)
600
400
200
0
−200
−400
150
100
50
0
−50
−100
−150
−200
−250
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

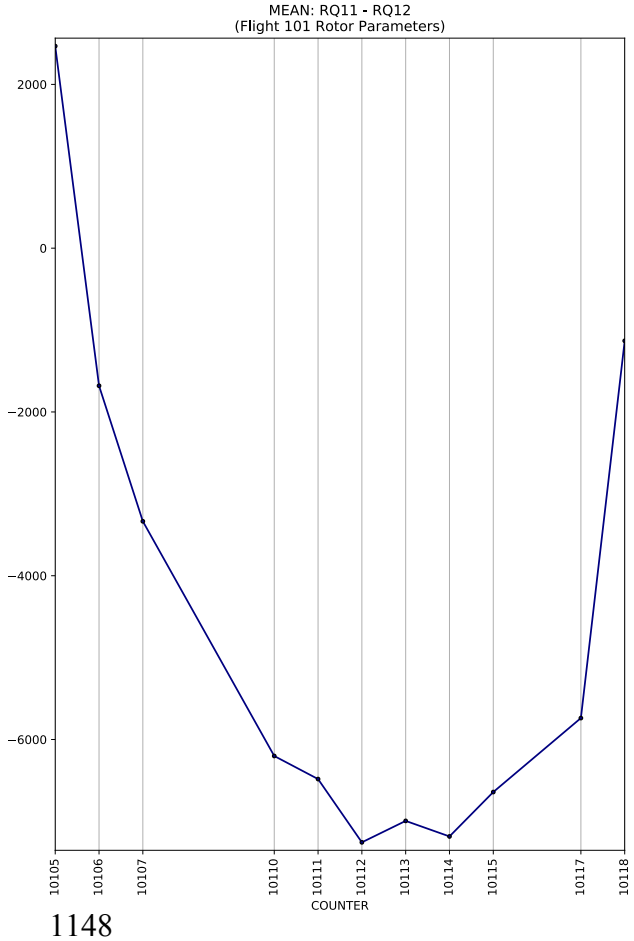

1/2PTP: RL01 - RL04_TS
(Flight 101 Rotor Parameters)
3500
3000
2500
2000
1500
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
RL01
RL02
RL03
RL01_TS
RL02_TS
RL03_TS

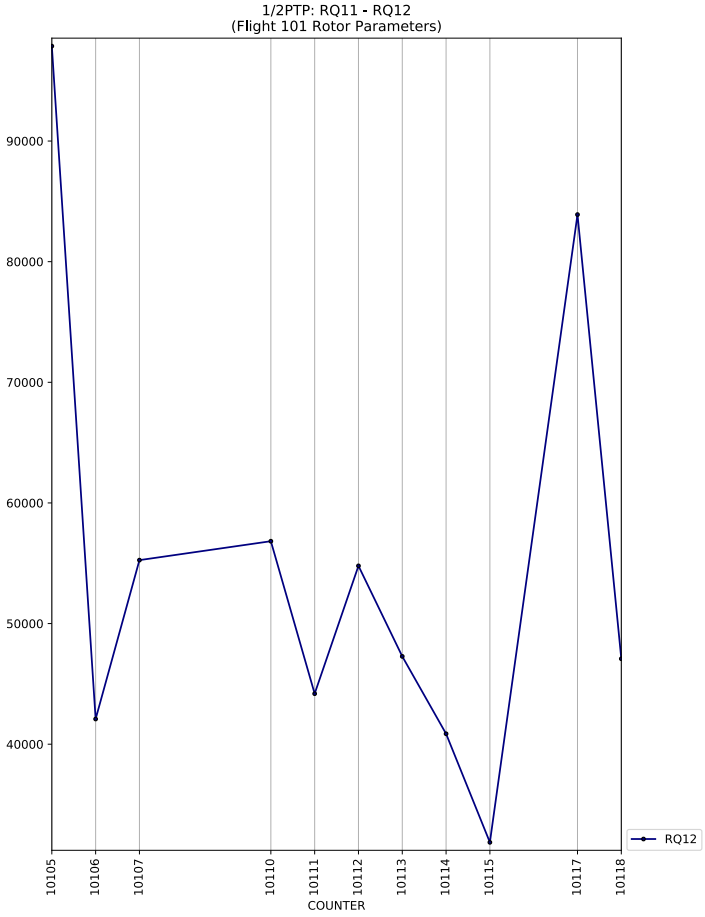

MEAN: RP01 - RP01
(Flight 101 Rotor Parameters)
220
200
180
160
140
120
100
80
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

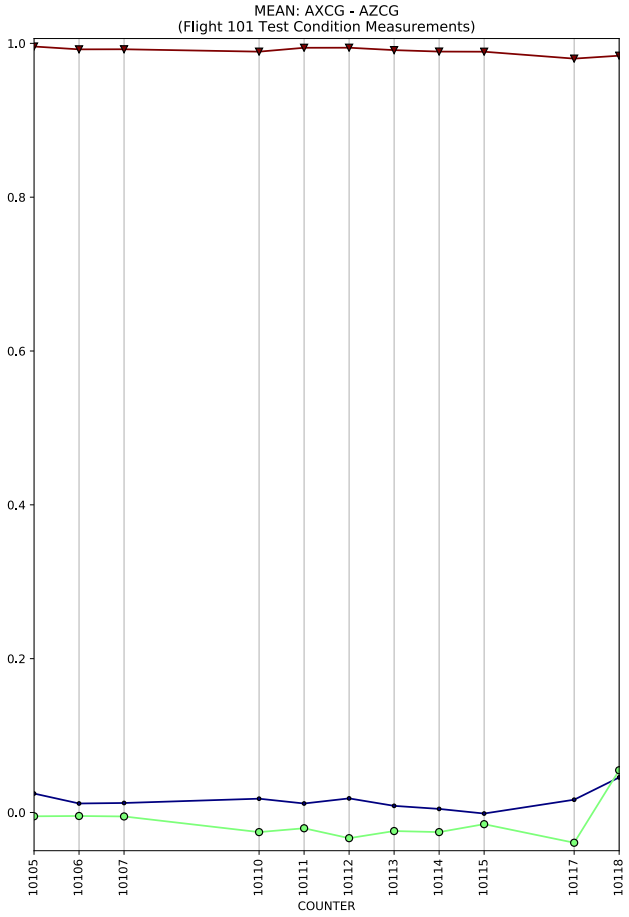

1/2PTP: RP01 - RP01
(Flight 101 Rotor Parameters)
1000
800
600
400
200
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
RP01

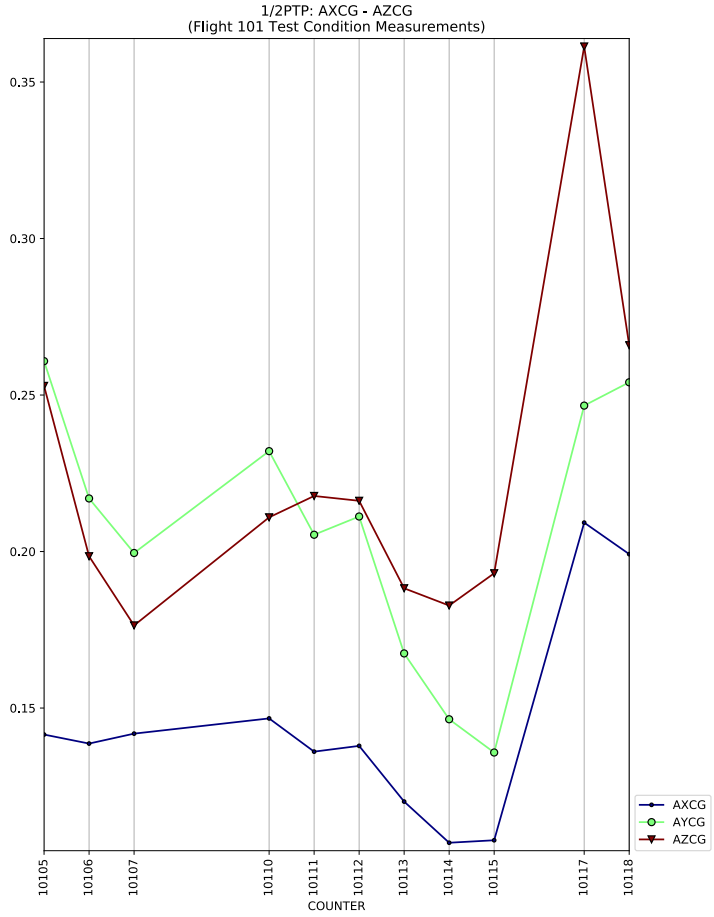

MEAN: RQ10 - RQ10
(Flight 101 Rotor Parameters)
30000
25000
20000
15000
10000
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

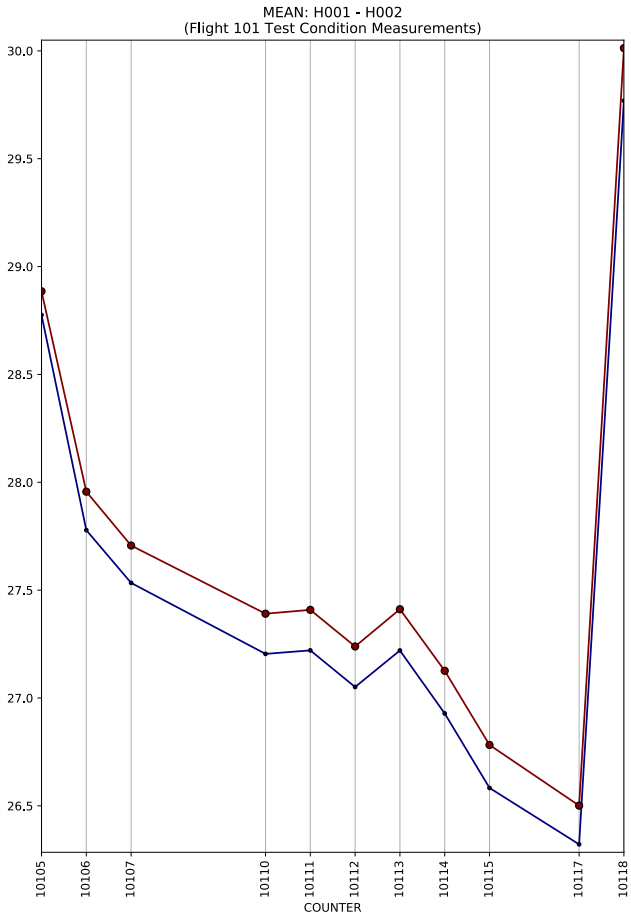

1/2PTP: RQ10 - RQ10
(Flight 101 Rotor Parameters)
4000
3500
3000
2500
2000
2400
2200
2000
1800
1600
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
RQ10

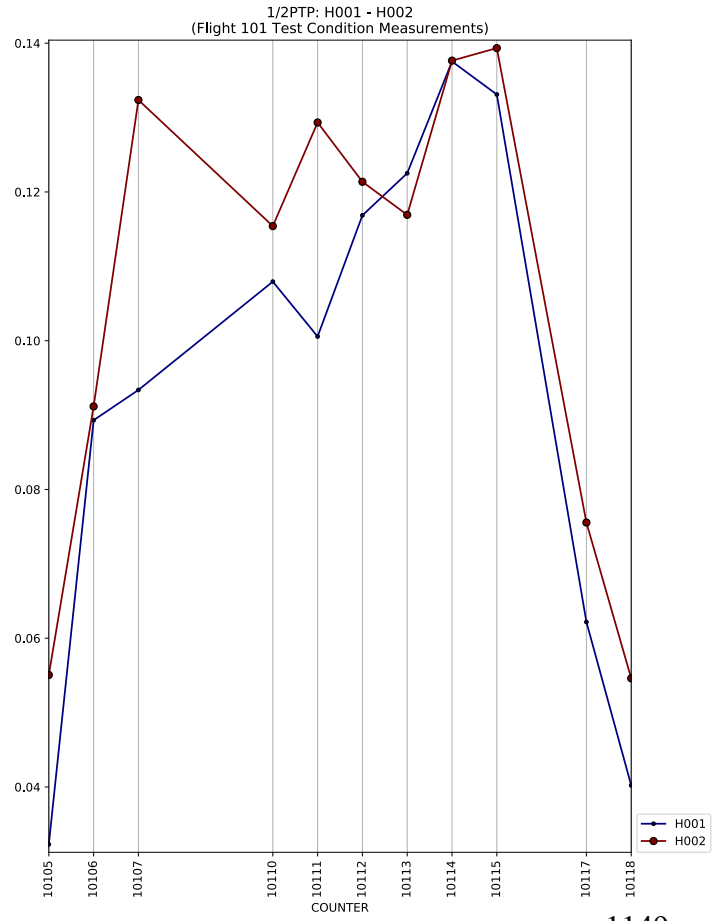

MEAN: RQ11 - RQ12
(Flight 101 Rotor Parameters)
2000
0
−2000
−4000
−6000
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

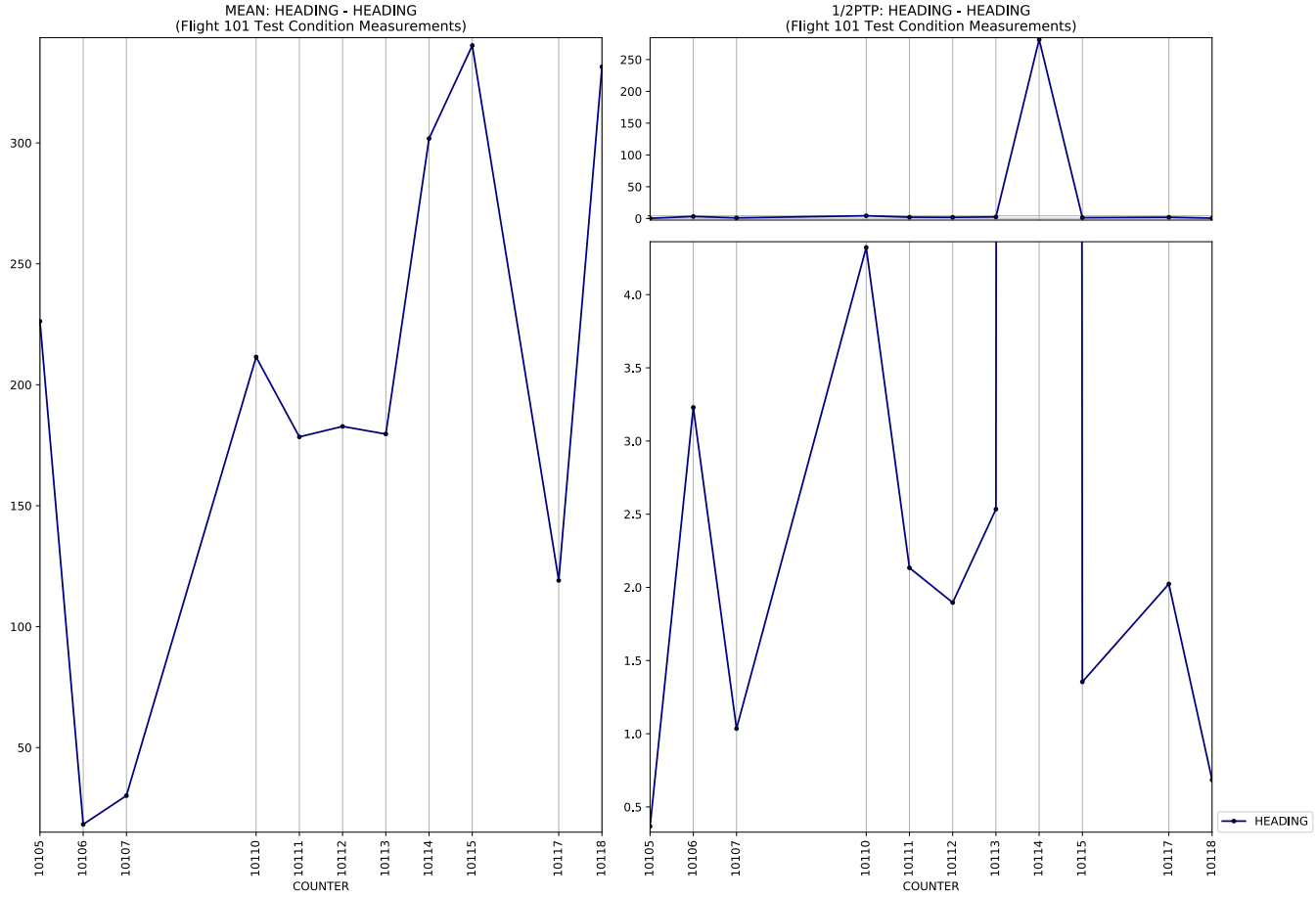

1/2PTP: RQ11 - RQ12
(Flight 101 Rotor Parameters)
90000
80000
70000
60000
50000
40000
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
RQ12

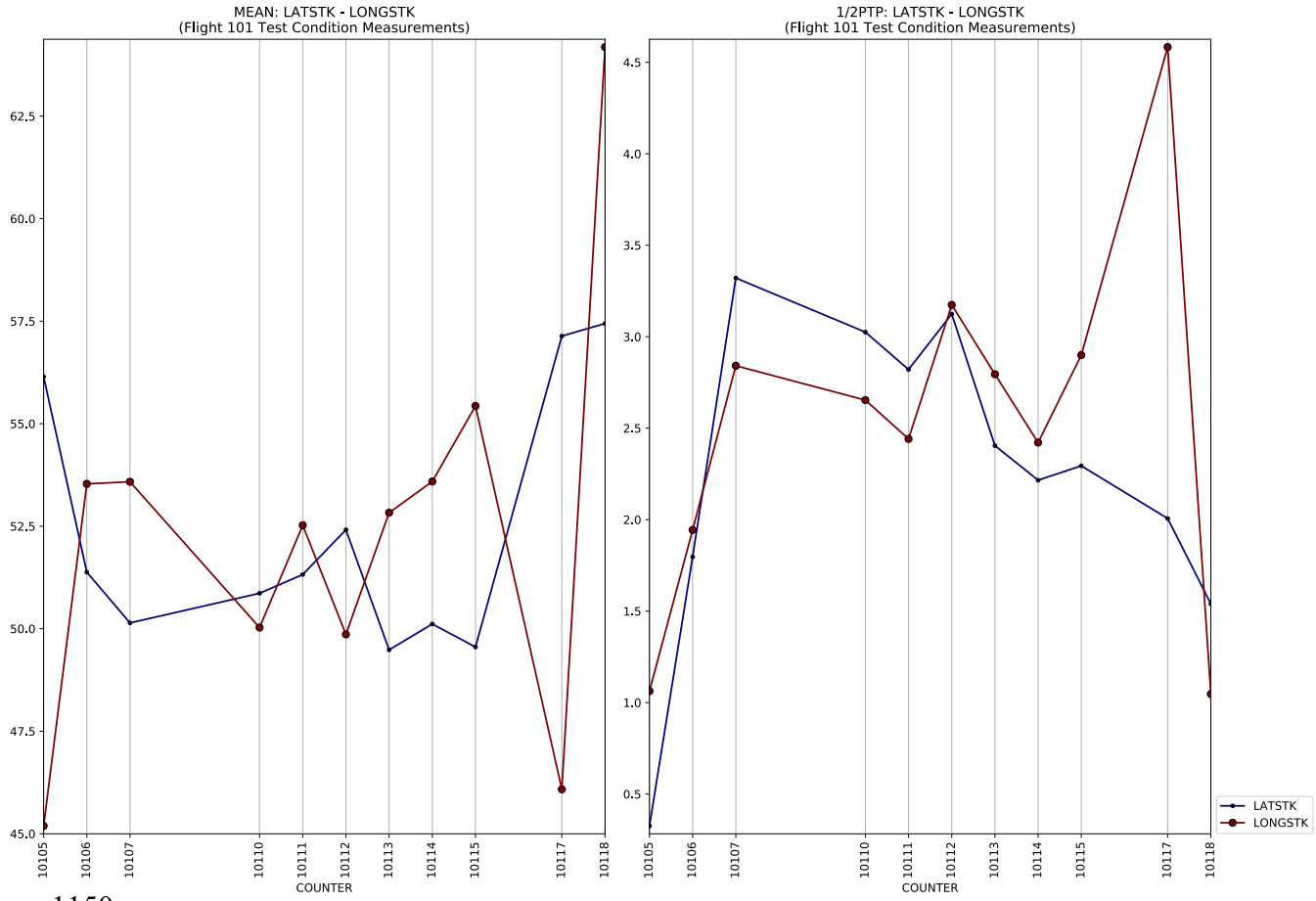

MEAN: AXCG - AZCG
(Flight 101 Test Condition Measurements)
1.0
0.8
0.6
0.4
0.2
0.0
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

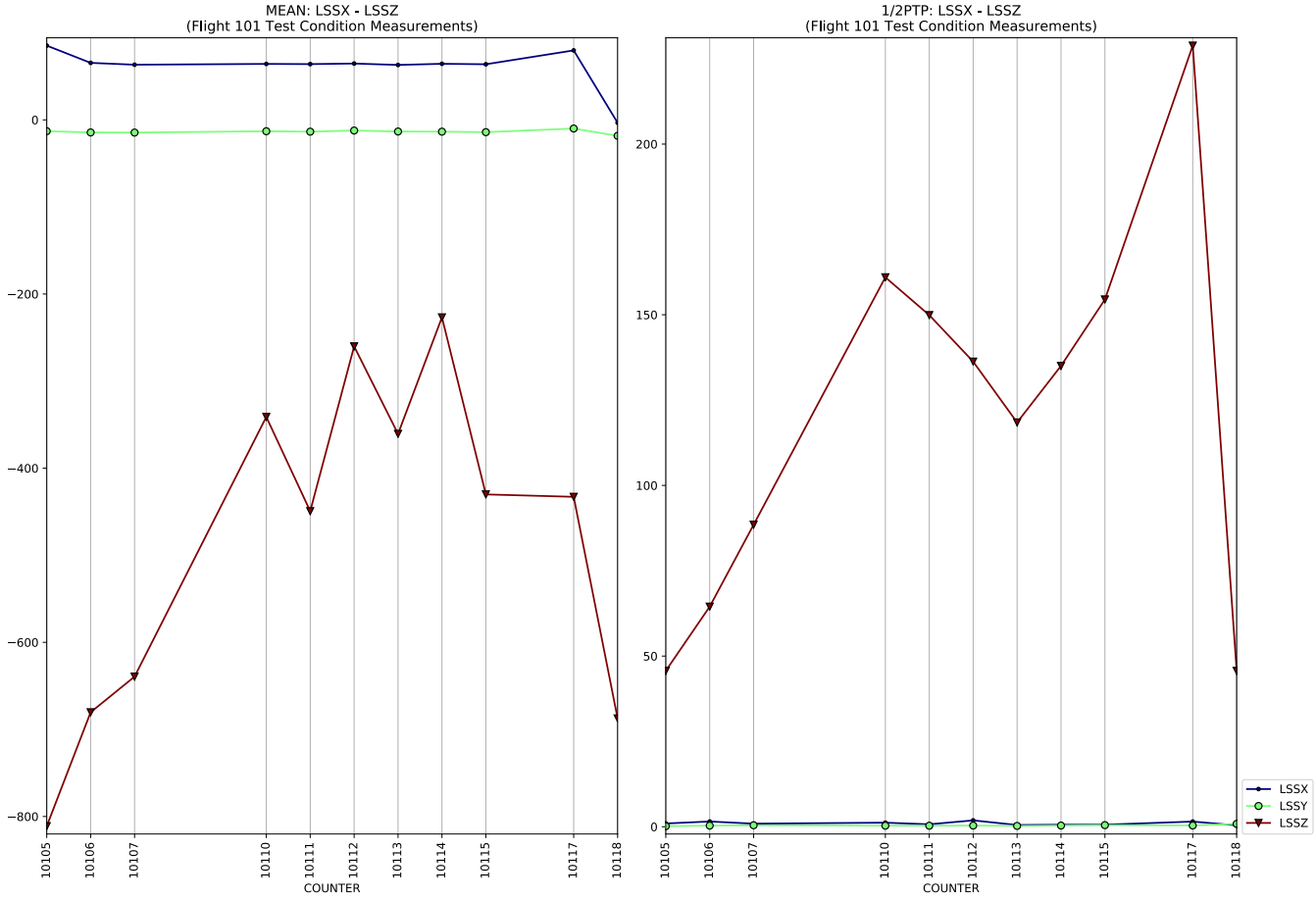

1/2PTP: AXCG - AZCG
(Flight 101 Test Condition Measurements)
0.35
0.30
0.25
0.20
0.15
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
AXCG
AYCG
AZCG


MEAN: H001 - H002
(Flight 101 Test Condition Measurements)
30.0
29.5
29.0
28.5
28.0
27.5
27.0
26.5
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

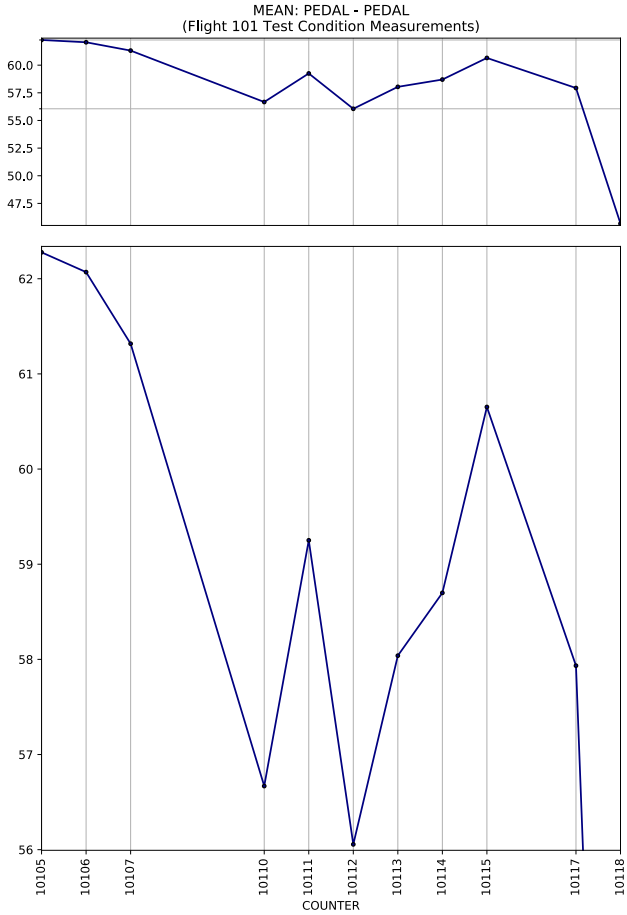

1/2PTP: H001 - H002
(Flight 101 Test Condition Measurements)
0.14
0.12
0.10
0.08
0.06
0.04
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
H001
H002

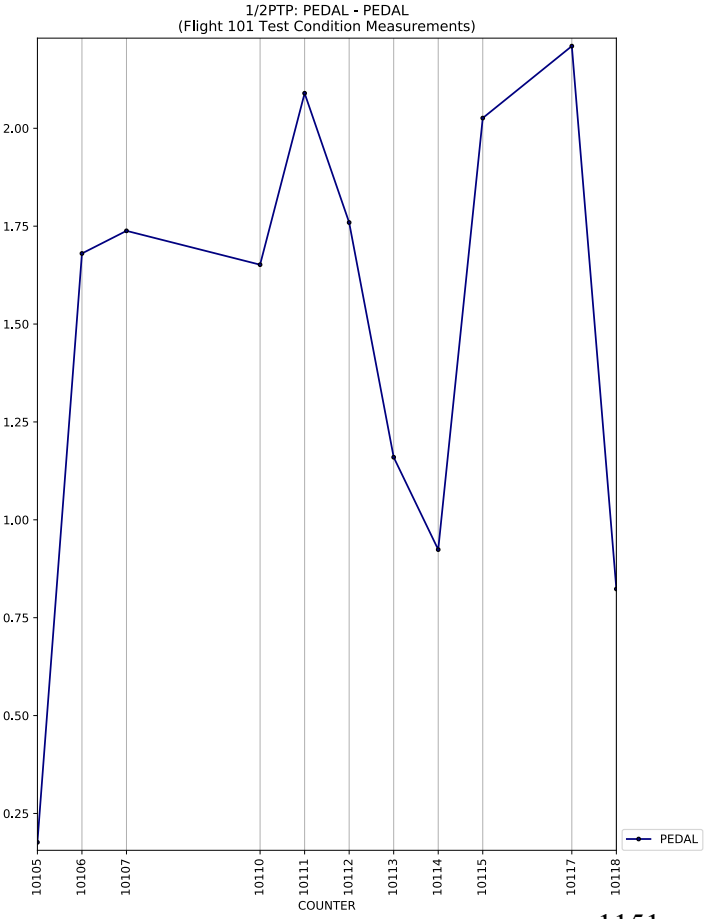

MEAN: HEADING - HEADING
(Flight 101 Test Condition Measurements)
1/2PTP: HEADING - HEADING
(Flight 101 Test Condition Measurements)
COUNTER
COUNTER
HEADING

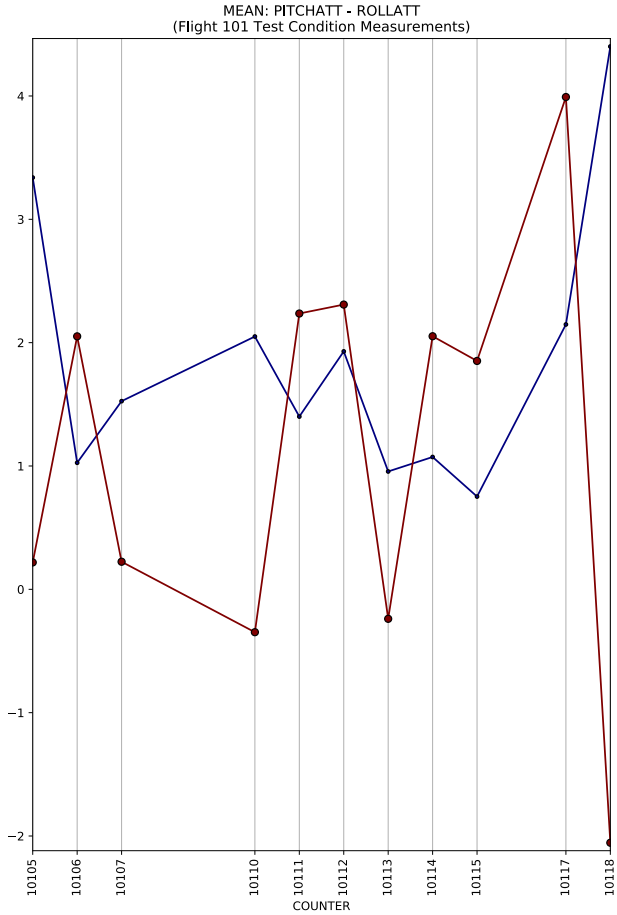

MEAN: LATSTK - LONGSTK
(Flight 101 Test Condition Measurements)
1/2PTP: LATSTK - LONGSTK
(Flight 101 Test Condition Measurements)
COUNTER
COUNTER
LATSTK
LONGSTK

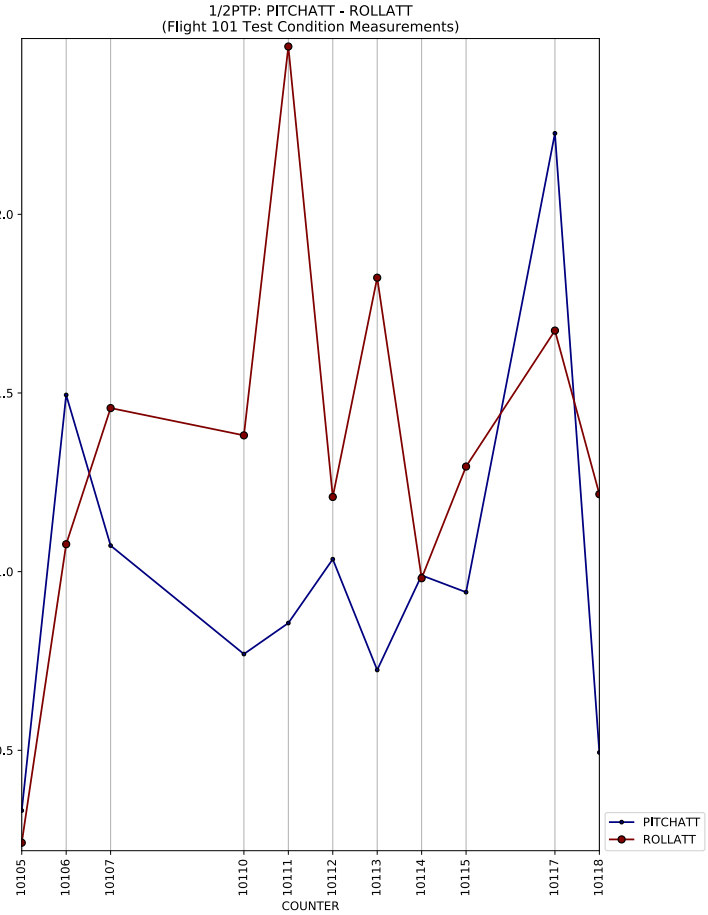

MEAN: LSSX - LSSZ
(Flight 101 Test Condition Measurements)
0
−200
−400
−600
−800
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

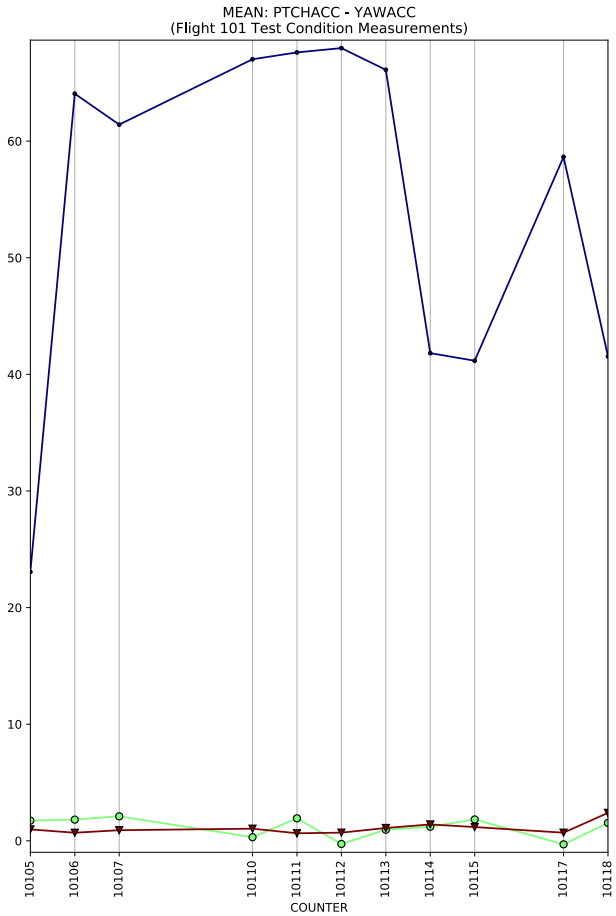
1/2PTP: LSSX - LSSZ
(Flight 101 Test Condition Measurements)
200
150
100
50
0
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
LSSX
LSSY
LSSZ


MEAN: PEDAL - PEDAL
(Flight 101 Test Condition Measurements)
60.0
57.5
55.0
52.5
50.0
47.5
62
61
60
59
58
57
56
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

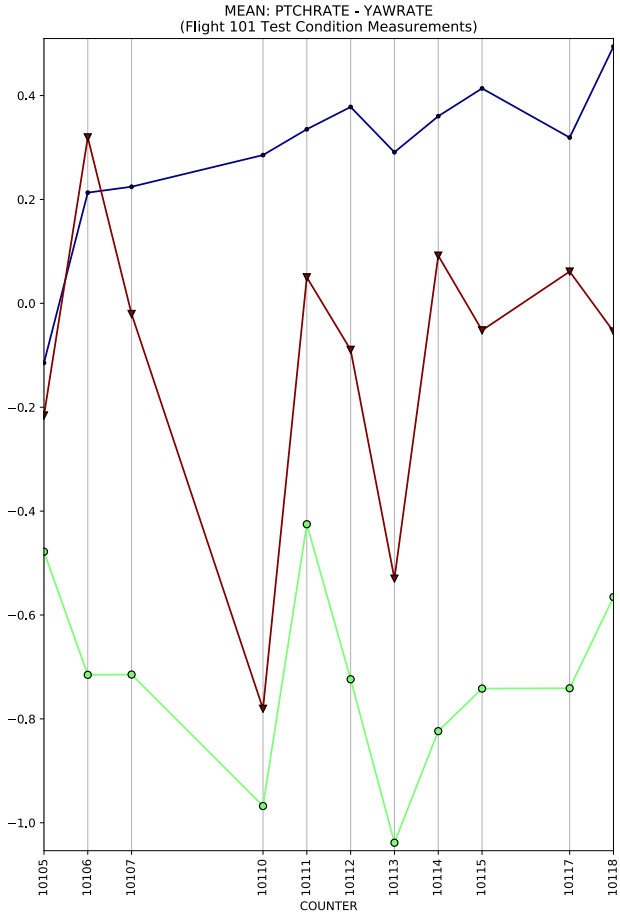

1/2PTP: PEDAL - PEDAL
(Flight 101 Test Condition Measurements)
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
PEDAL

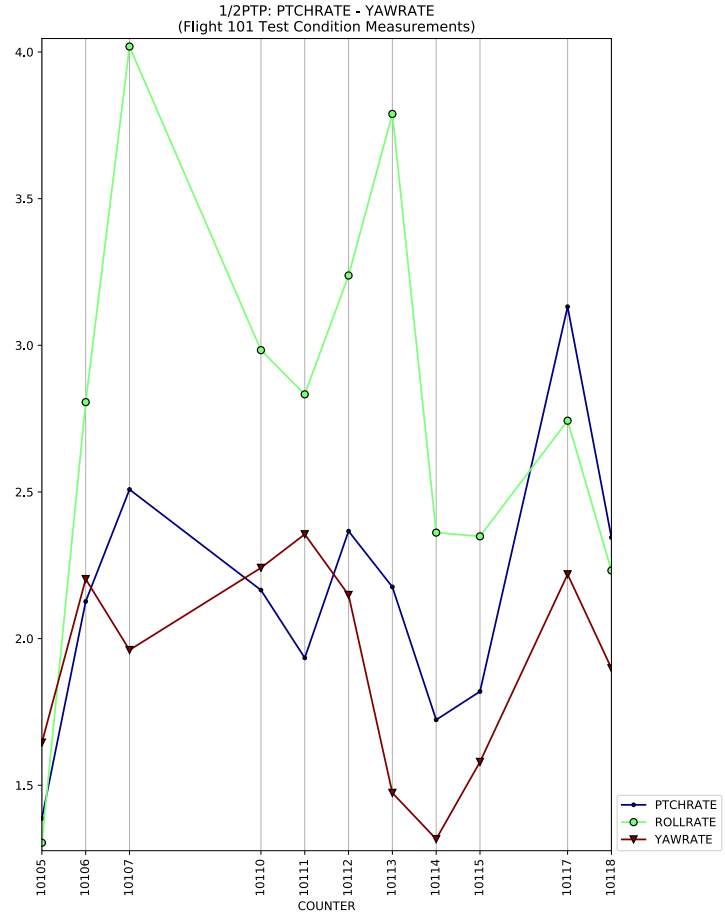

MEAN: PITCHATT - ROLLATT
(Flight 101 Test Condition Measurements)
COUNTER

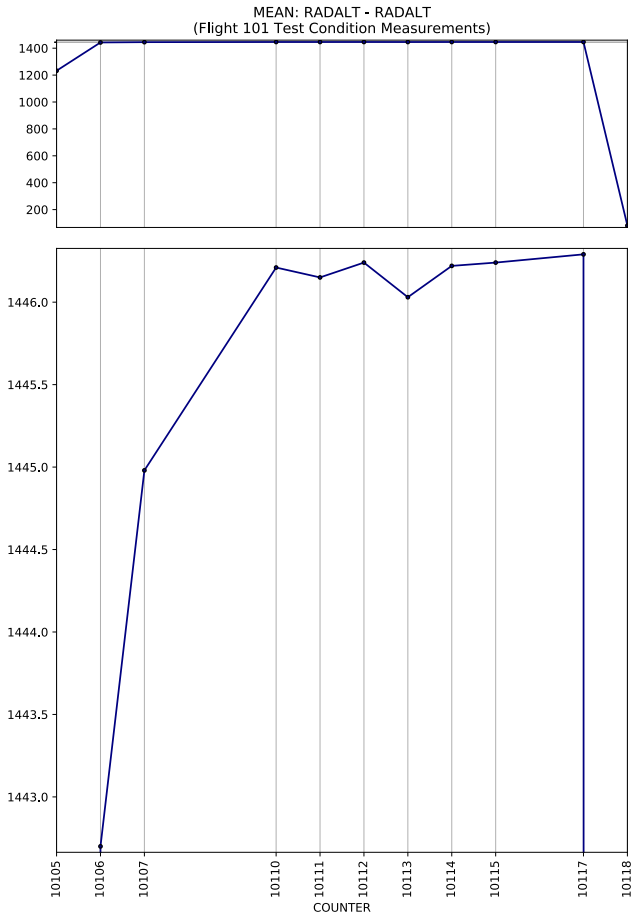

1/2PTP: PITCHATT - ROLLATT
(Flight 101 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT

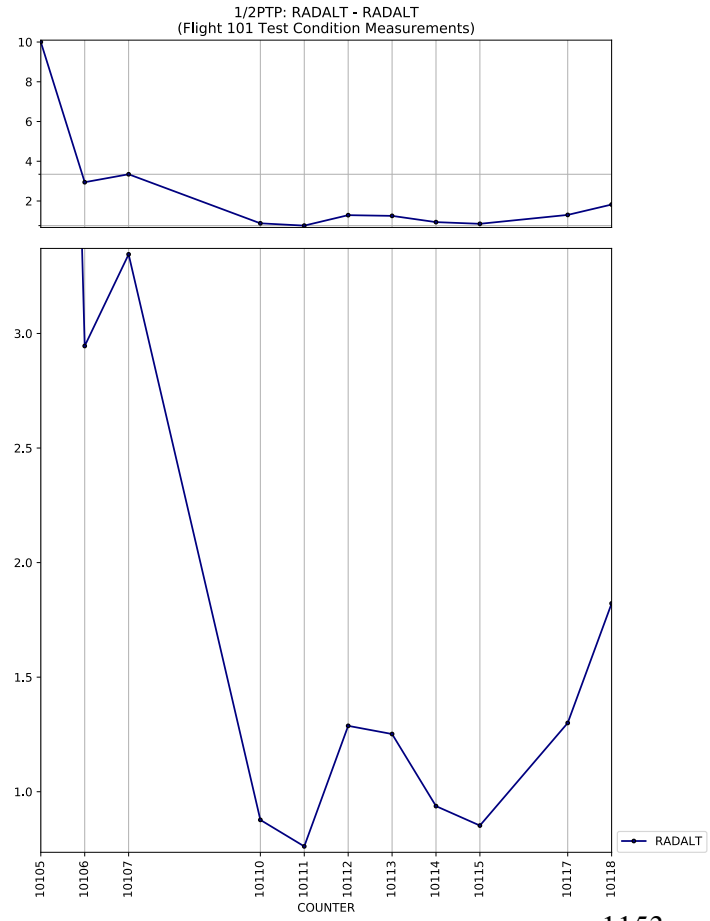

MEAN: PTCHACC - YAWACC
(Flight 101 Test Condition Measurements)
COUNTER

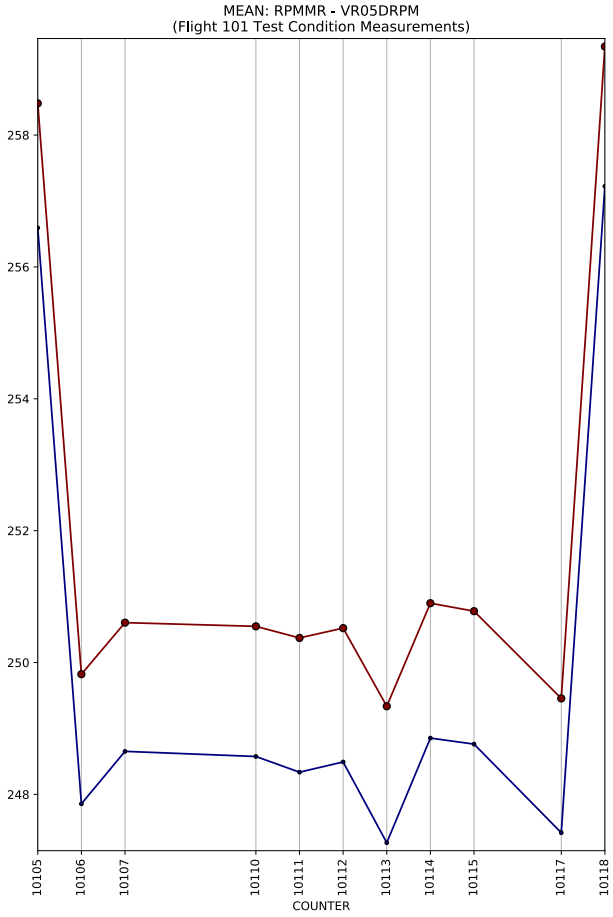
1/2PTP: PTCHACC - YAWACC
(Flight 101 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

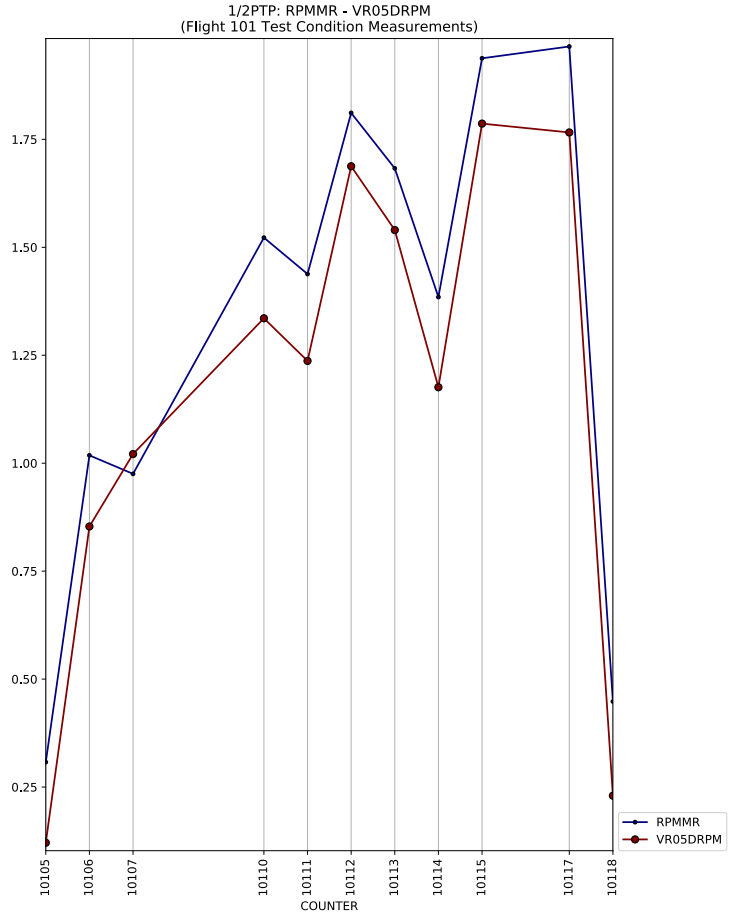

MEAN: PTCHRATE - YAWRATE
(Flight 101 Test Condition Measurements)
COUNTER

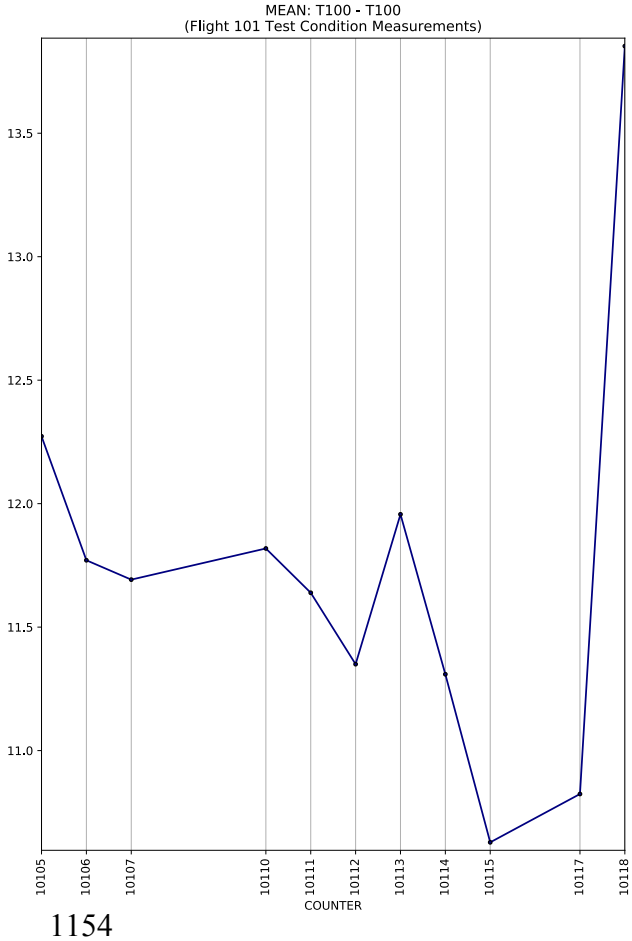

1/2PTP: PTCHRATE - YAWRATE
(Flight 101 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

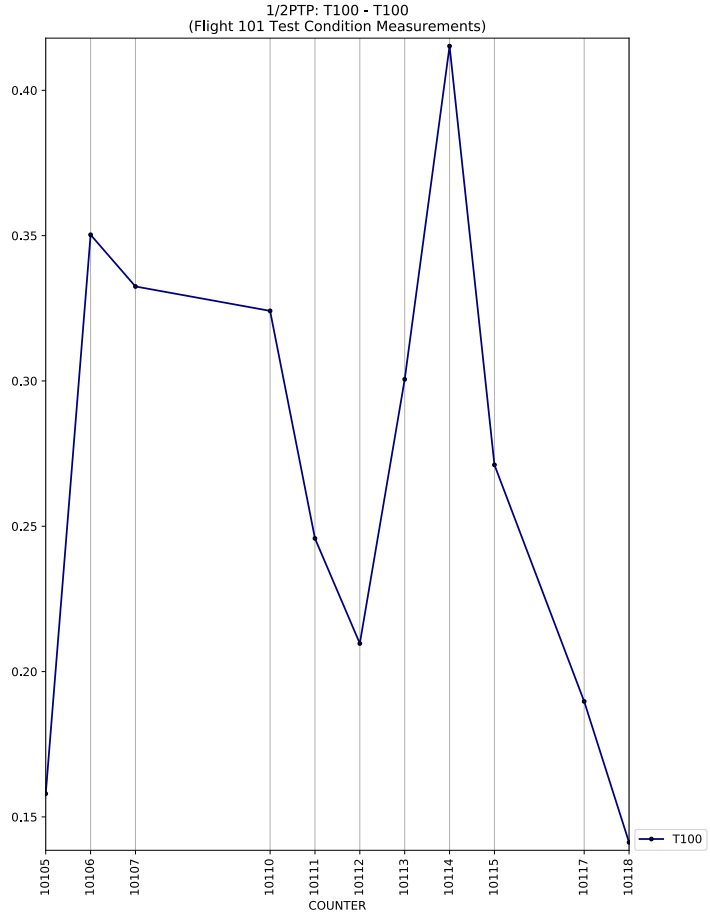

MEAN: RADALT - RADALT
(Flight 101 Test Condition Measurements)
COUNTER

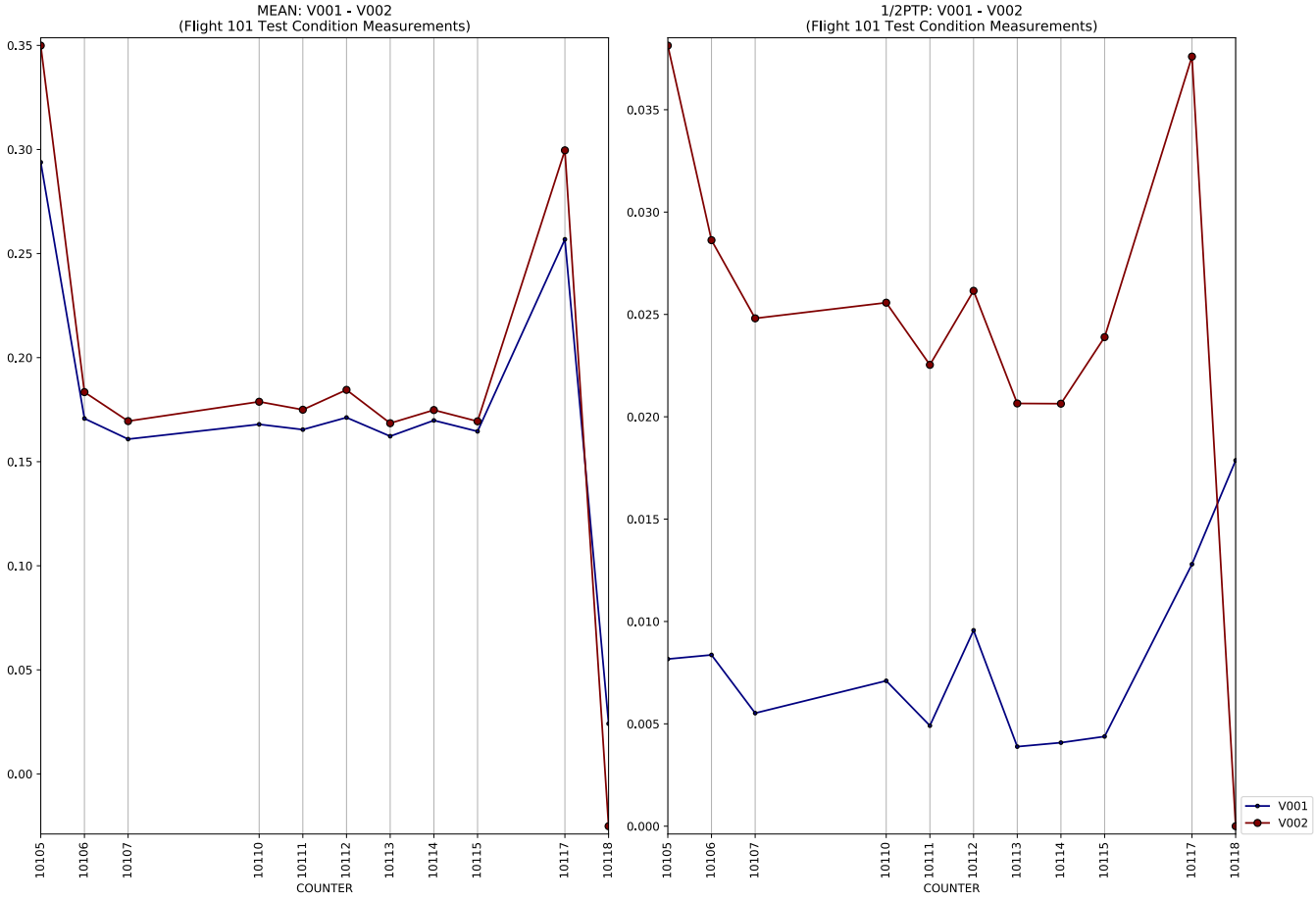

1/2PTP: RADALT - RADALT
(Flight 101 Test Condition Measurements)
COUNTER
RADALT


MEAN: RPMMR - VR05DRPM
(Flight 101 Test Condition Measurements)
258
256
254
252
250
248
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

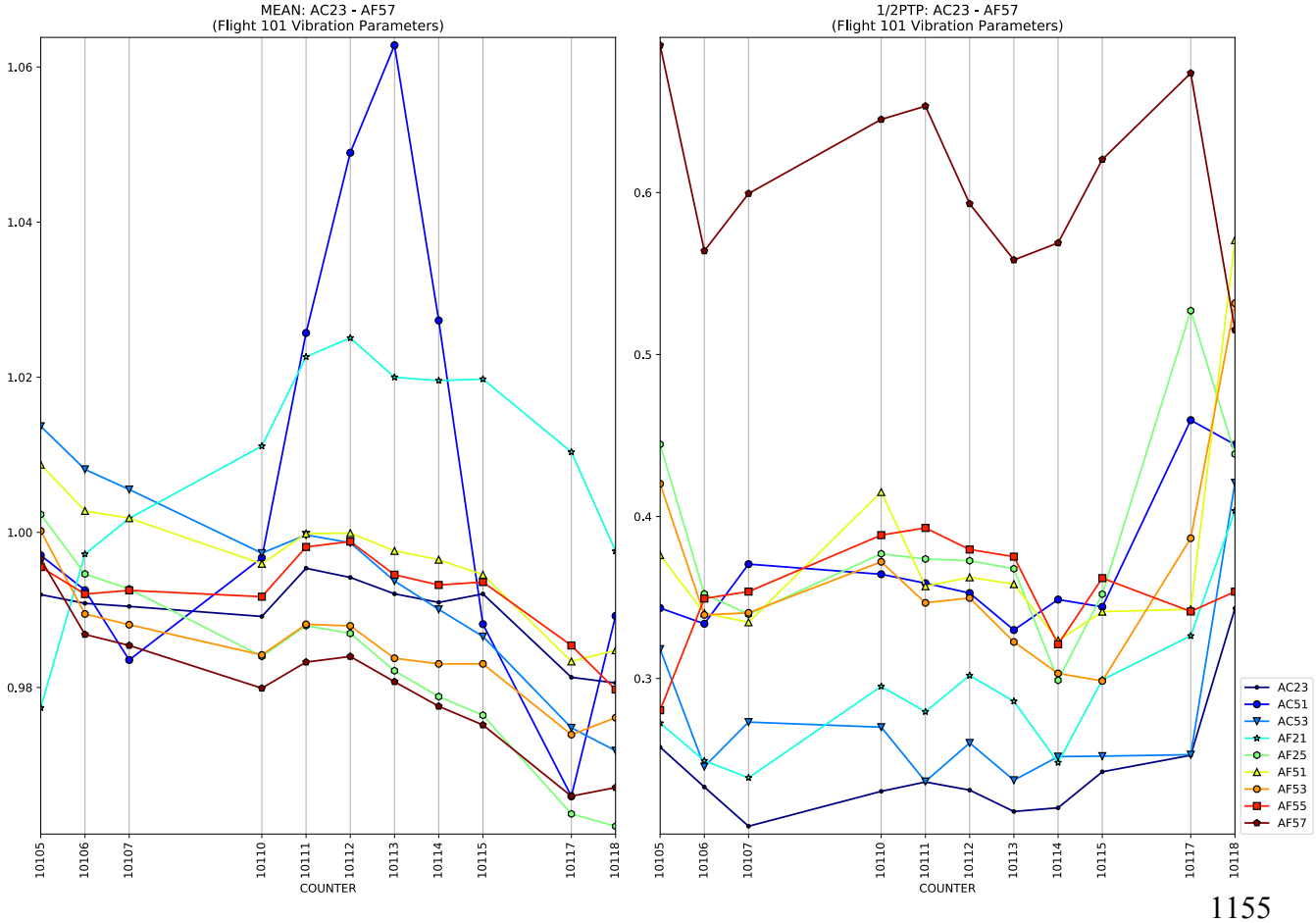

1/2PTP: RPMMR - VR05DRPM
(Flight 101 Test Condition Measurements)
1.75
1.50
1.25
1.00
0.75
0.50
0.25
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
RPMMR
VR05DRPM


MEAN: T100 - T100
(Flight 101 Test Condition Measurements)
13.5
13.0
12.5
12.0
11.5
11.0
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

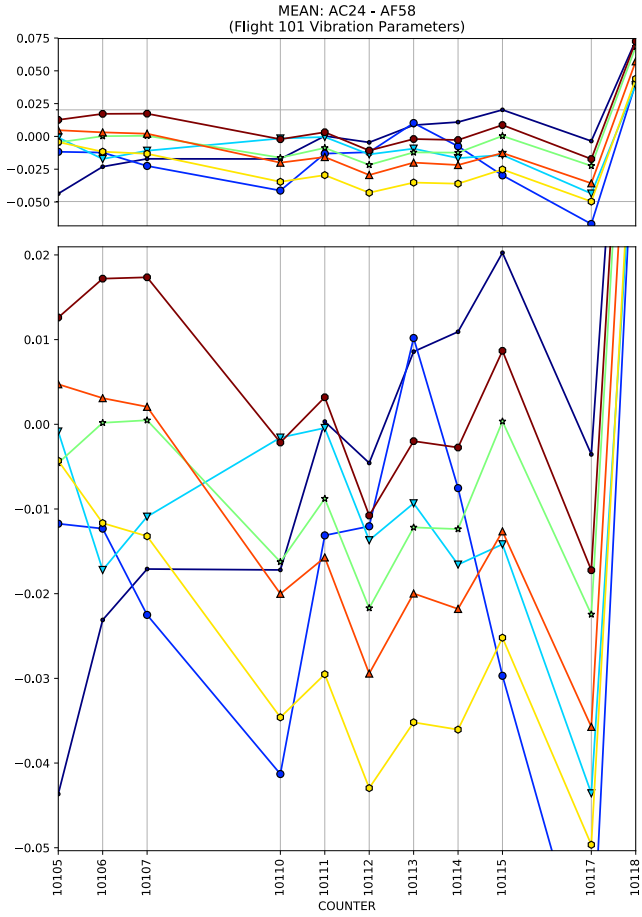

1/2PTP: T100 - T100
(Flight 101 Test Condition Measurements)
0.40
0.35
0.30
0.25
0.20
0.15
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
T100

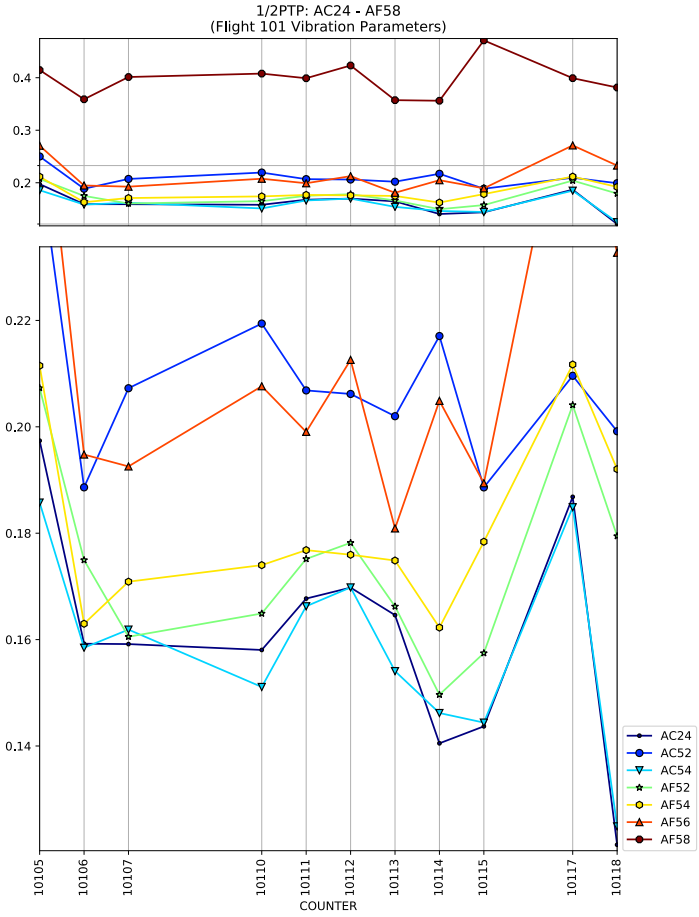

MEAN: V001 - V002
(Flight 101 Test Condition Measurements)
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

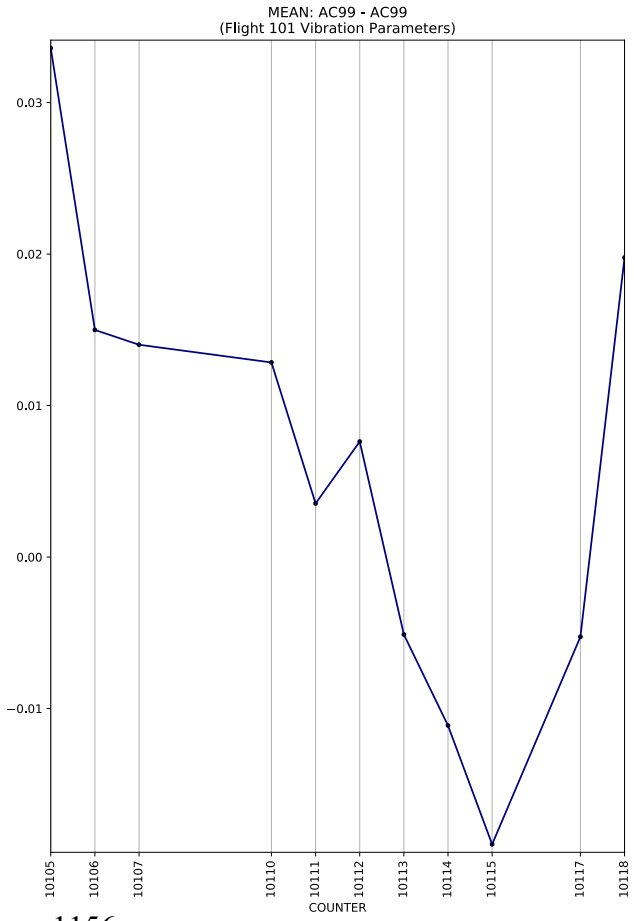
1/2PTP: V001 - V002
(Flight 101 Test Condition Measurements)
0.035
0.030
0.025
0.020
0.015
0.010
0.005
0.000
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
V001
V002

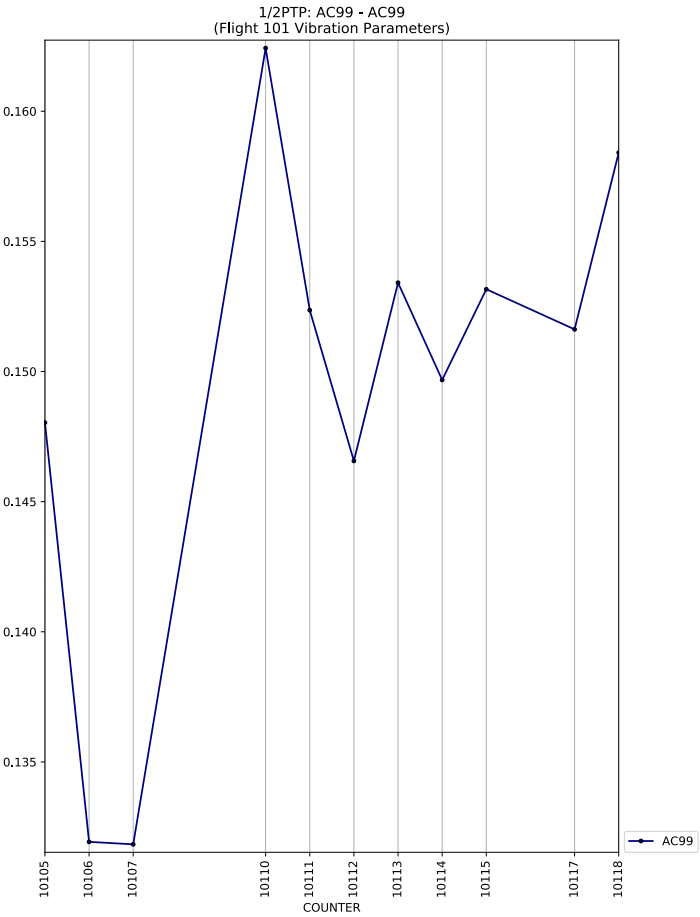

MEAN: AC23 - AF57
(Flight 101 Vibration Parameters)
1.06
1.04
1.02
1.00
0.98
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

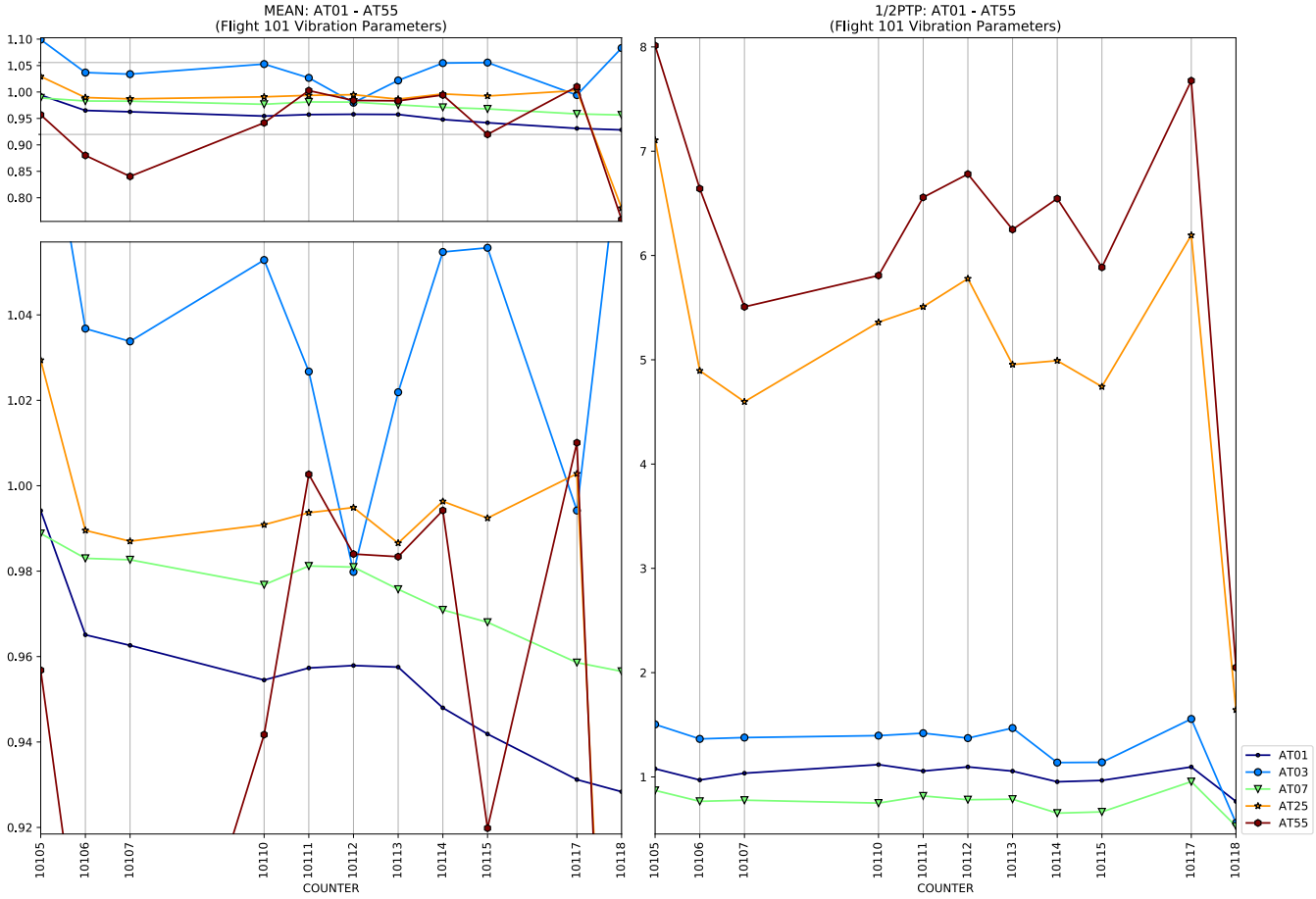
1/2PTP: AC23 - AF57
(Flight 101 Vibration Parameters)
0.6
0.5
0.4
0.3
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

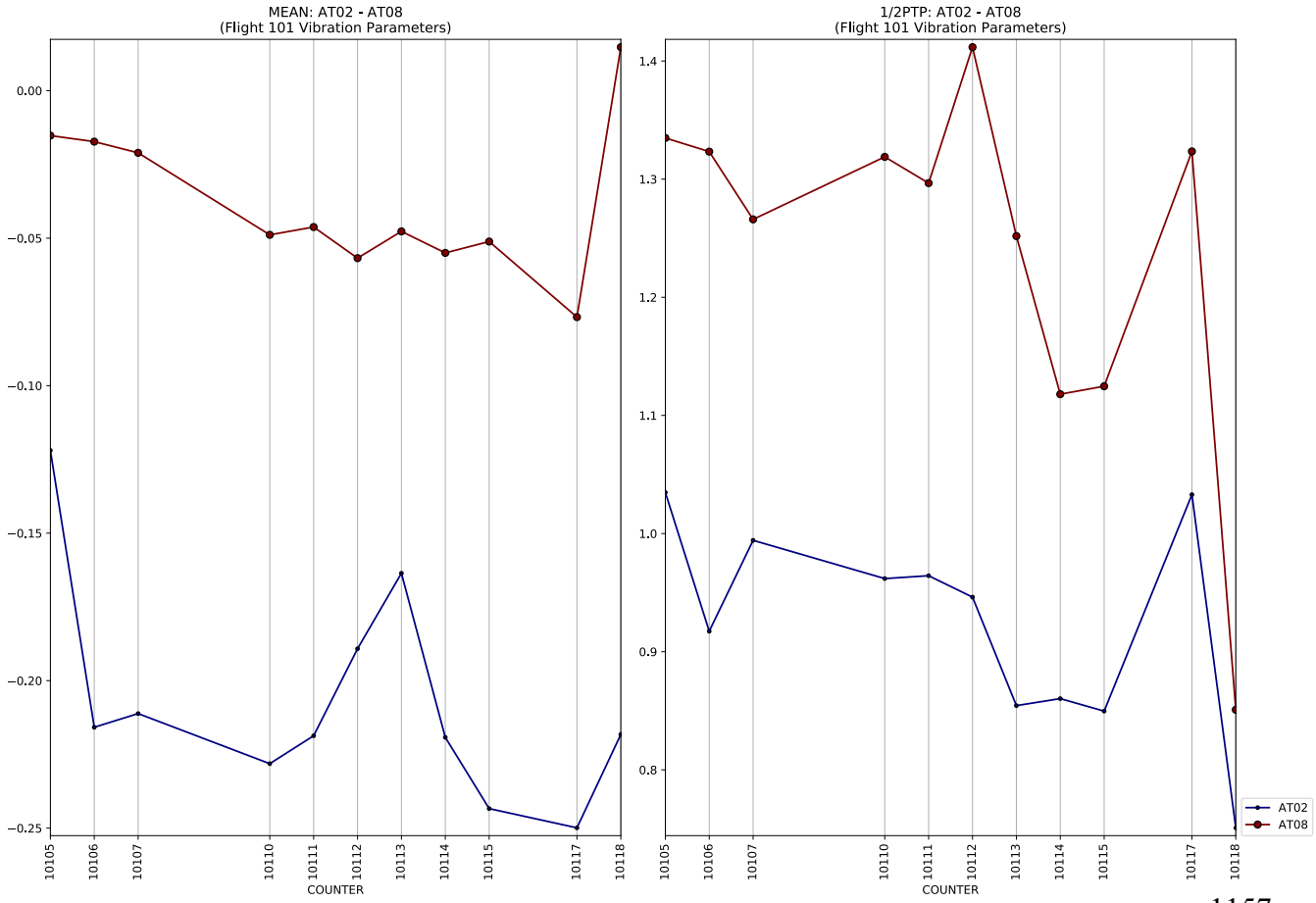

MEAN: AC24 - AF58
(Flight 101 Vibration Parameters)
COUNTER

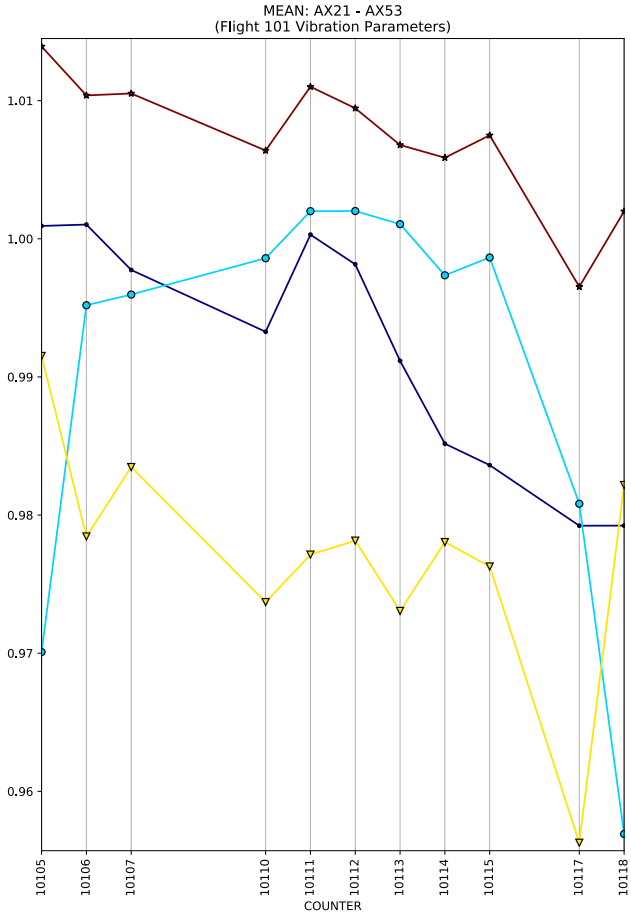

1/2PTP: AC24 - AF58
(Flight 101 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

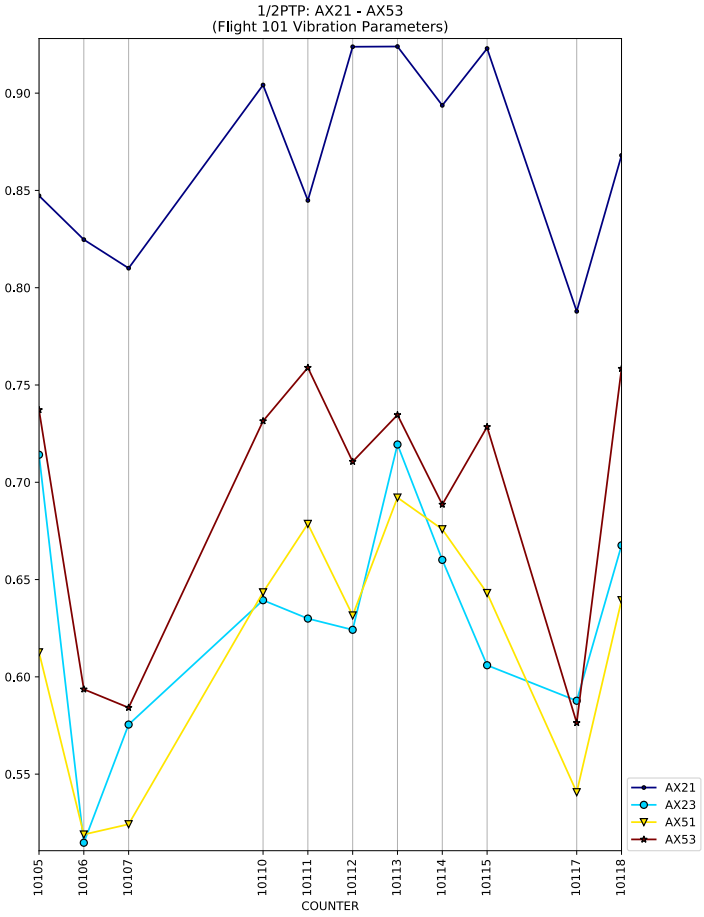

MEAN: AC99 - AC99
(Flight 101 Vibration Parameters)
COUNTER

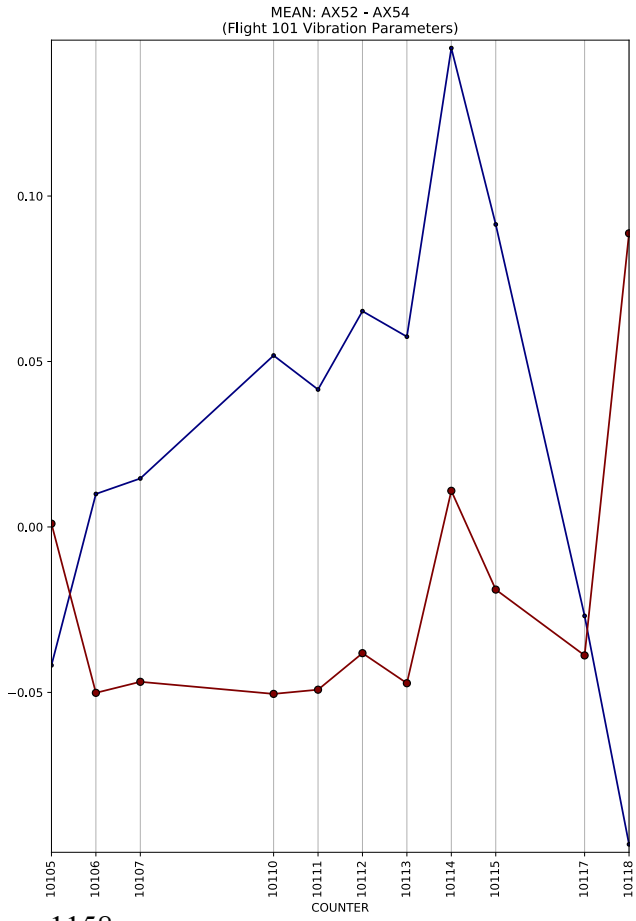

1/2PTP: AC99 - AC99
(Flight 101 Vibration Parameters)
COUNTER
AC99

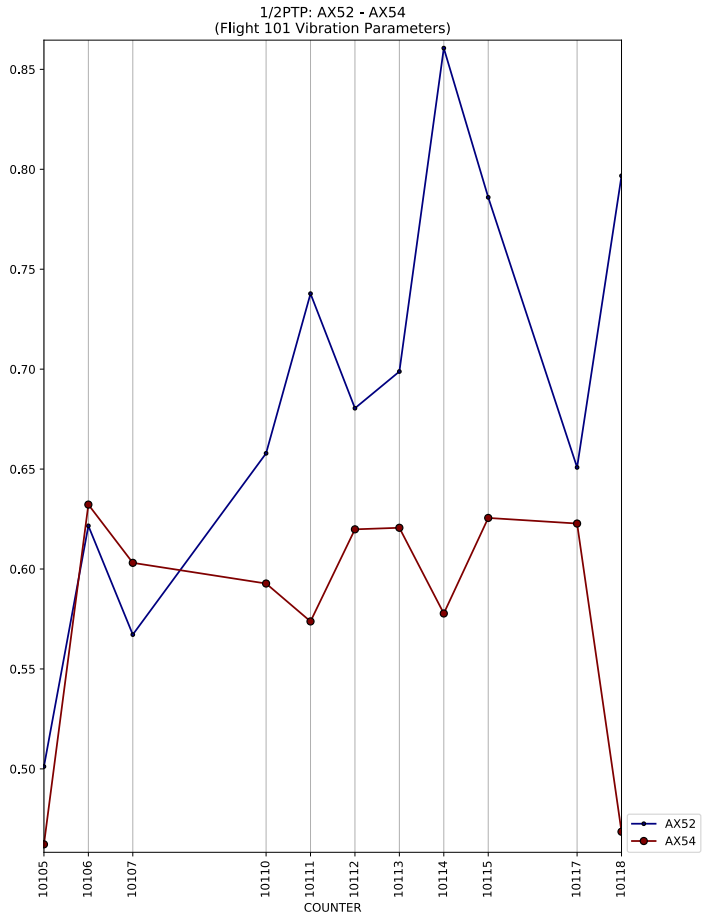

MEAN: AT01 - AT55
(Flight 101 Vibration Parameters)
1/2PTP: AT01 - AT55
(Flight 101 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

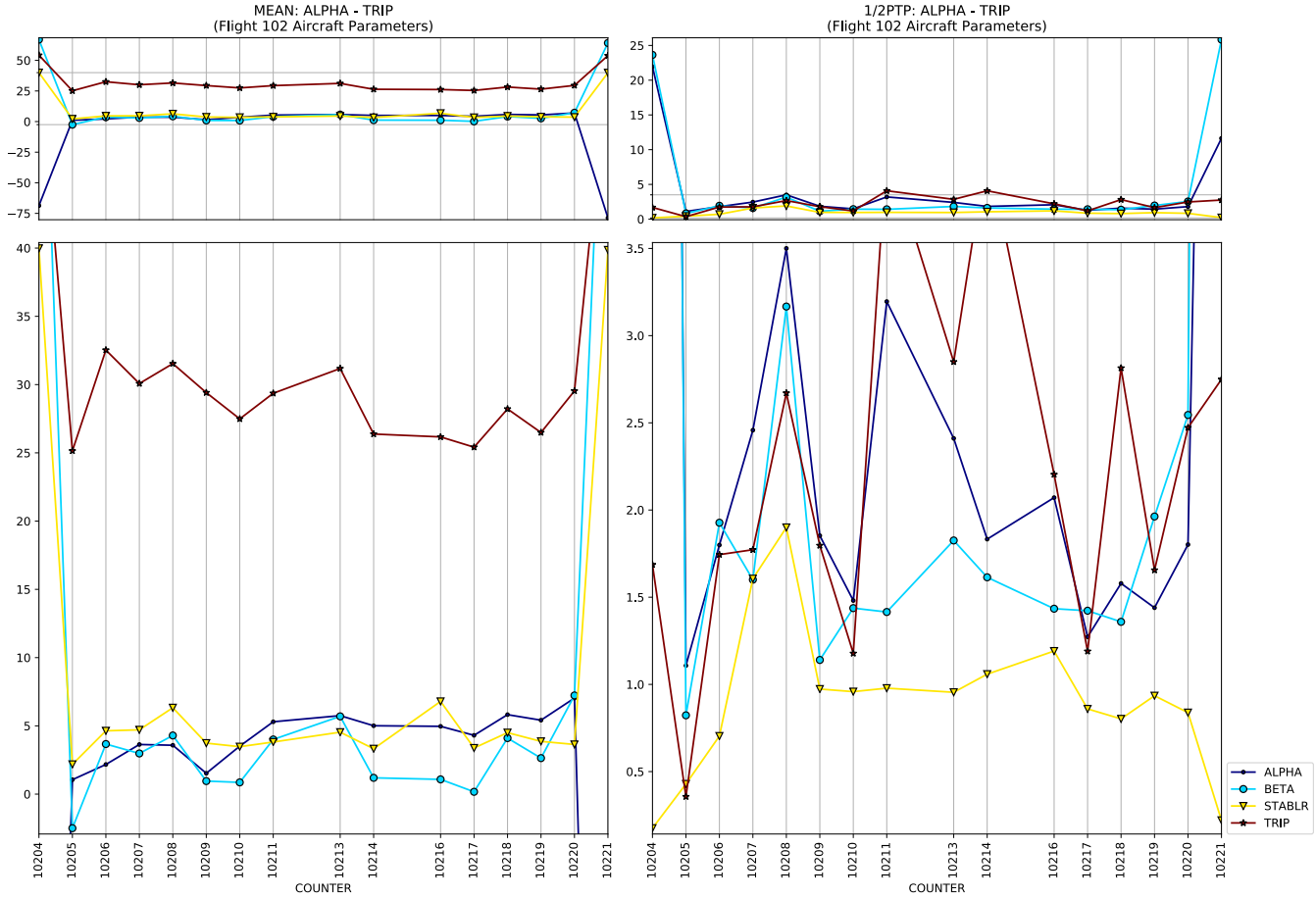

MEAN: AT02 - AT08
(Flight 101 Vibration Parameters)
1/2PTP: AT02 - AT08
(Flight 101 Vibration Parameters)
COUNTER
AT02
AT08

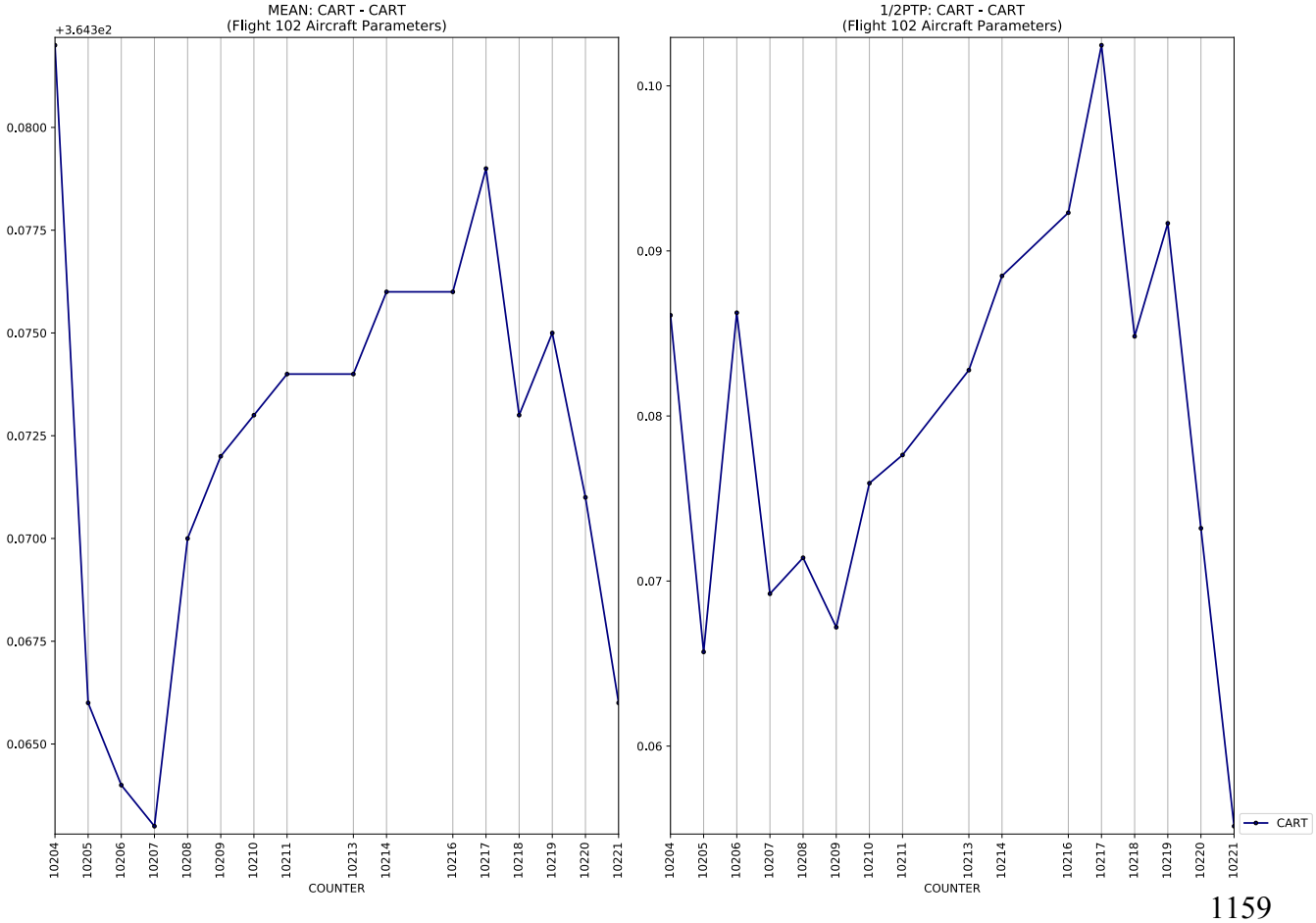

MEAN: AX21 - AX53
(Flight 101 Vibration Parameters)
1.01
1.00
0.99
0.98
0.97
0.96
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

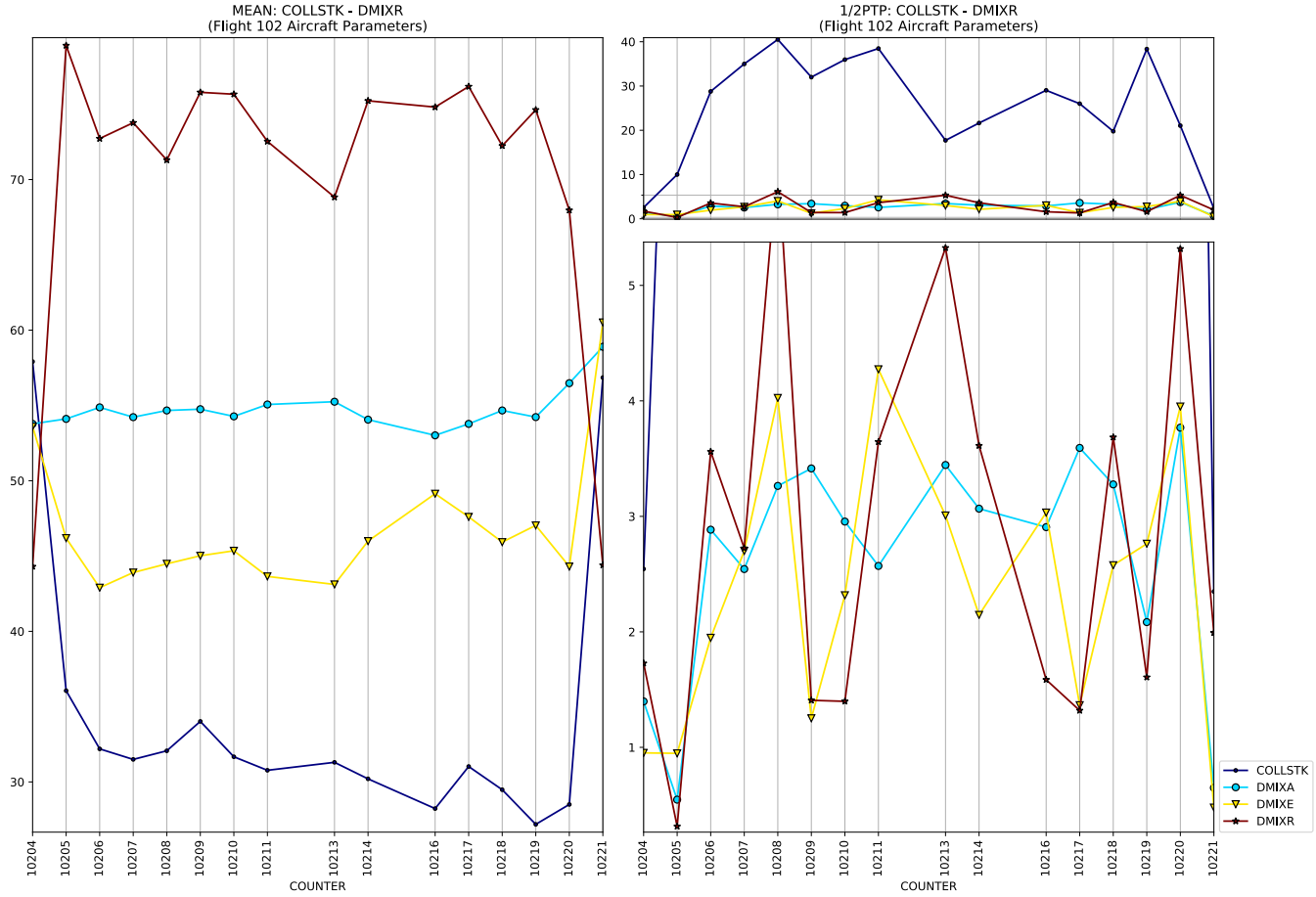

1/2PTP: AX21 - AX53
(Flight 101 Vibration Parameters)
0.90
0.85
0.80
0.75
0.70
0.65
0.60
0.55
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
AX21
AX23
AX51
AX53

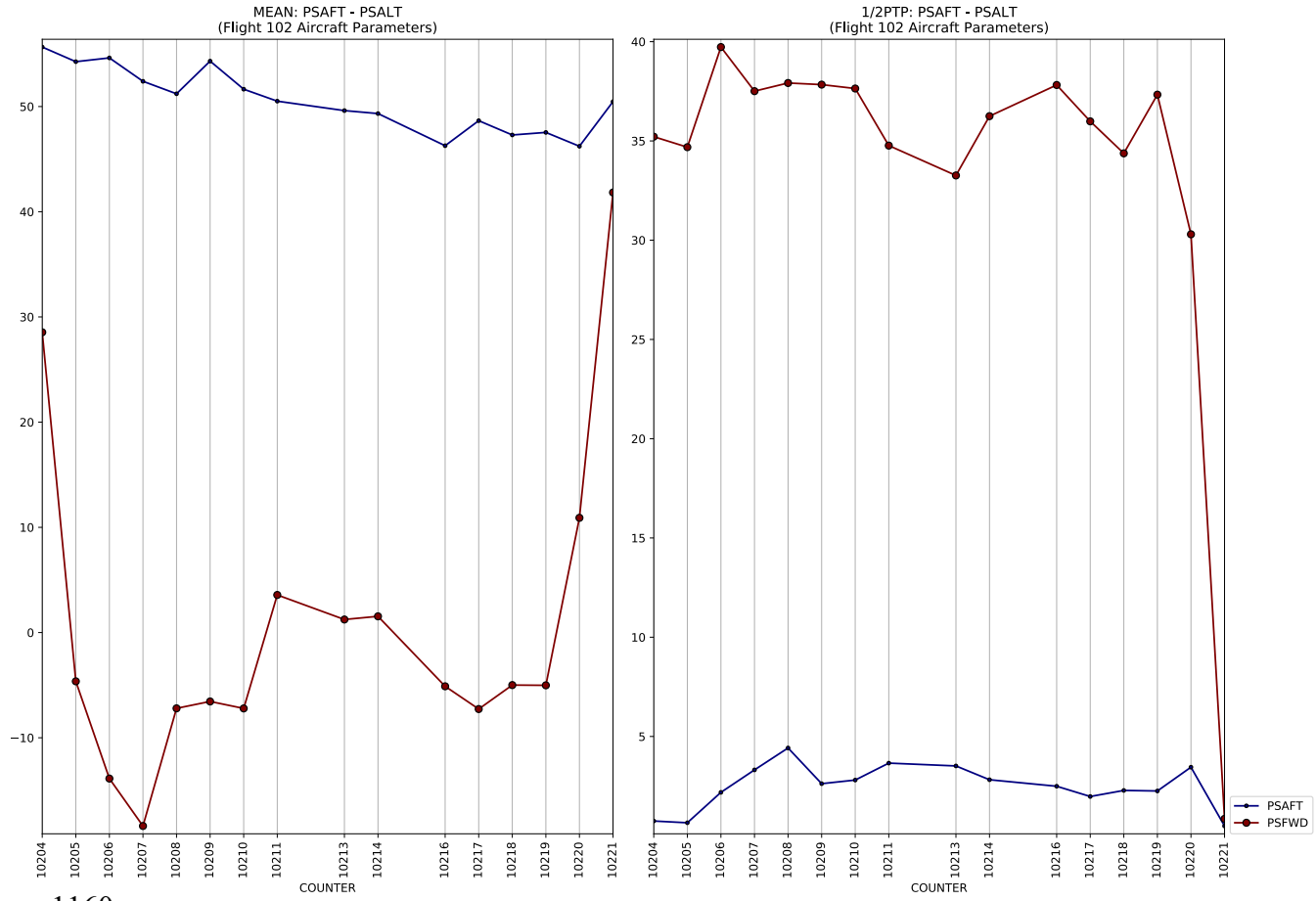

MEAN: AX52 - AX54
(Flight 101 Vibration Parameters)
0.10
0.05
0.00
−0.05
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER

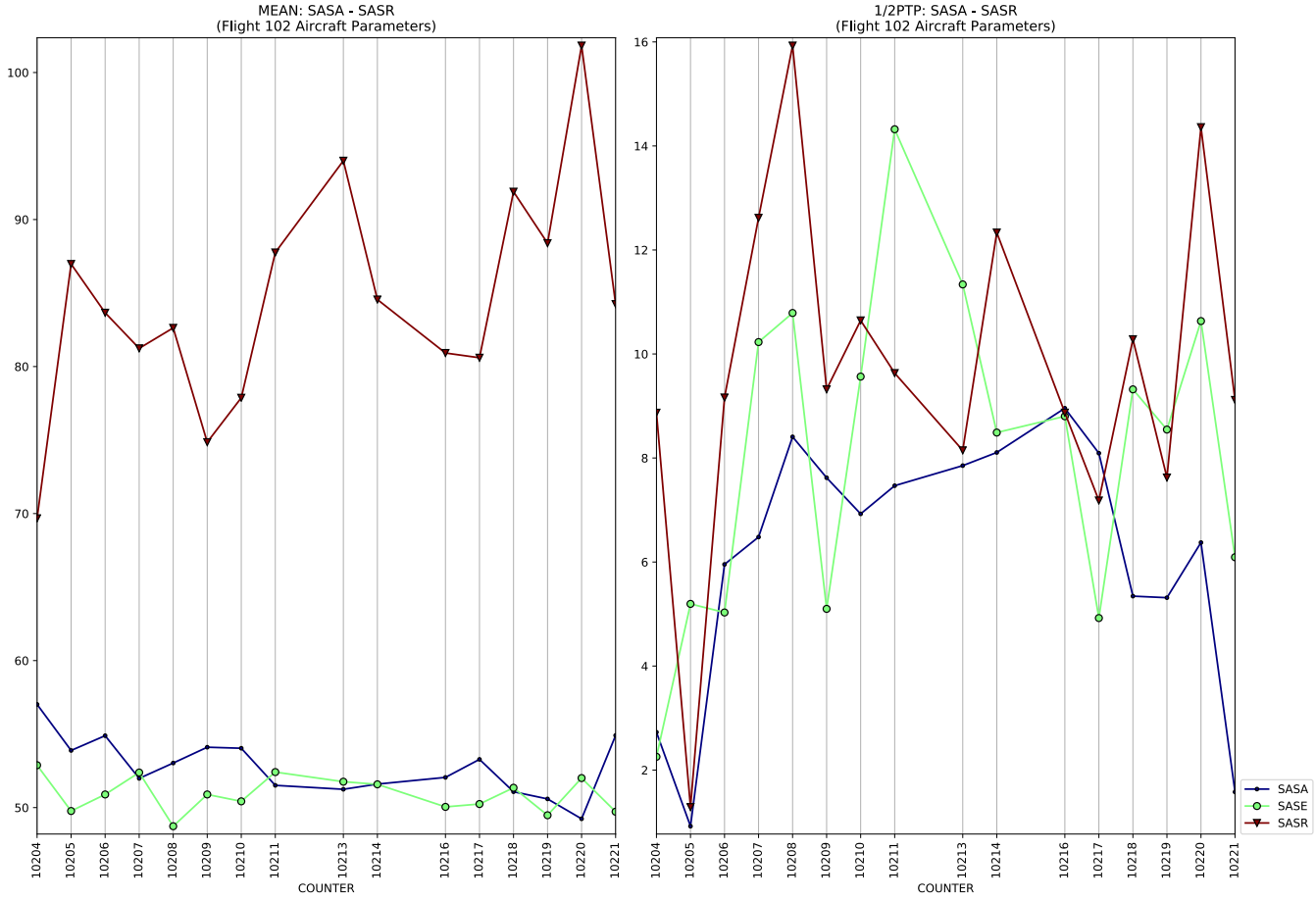

1/2PTP: AX52 - AX54
(Flight 101 Vibration Parameters)
0.85
0.80
0.75
0.70
0.65
0.60
0.55
0.50
10105
10106
10107
10110
10111
10112
10113
10114
10115
10117
10118
COUNTER
AX52
AX54

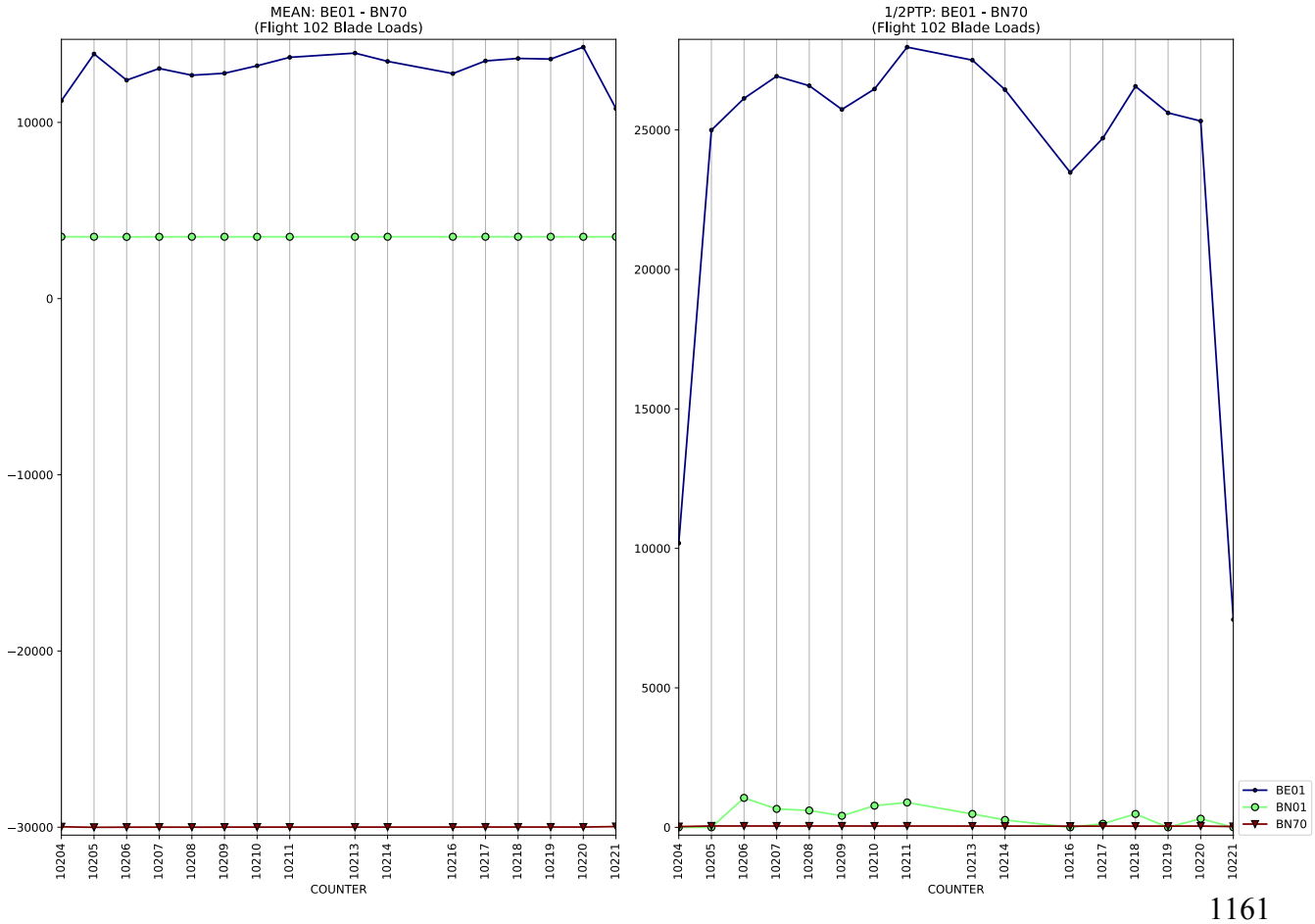

MEAN: ALPHA - TRIP
(Flight 102 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 102 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

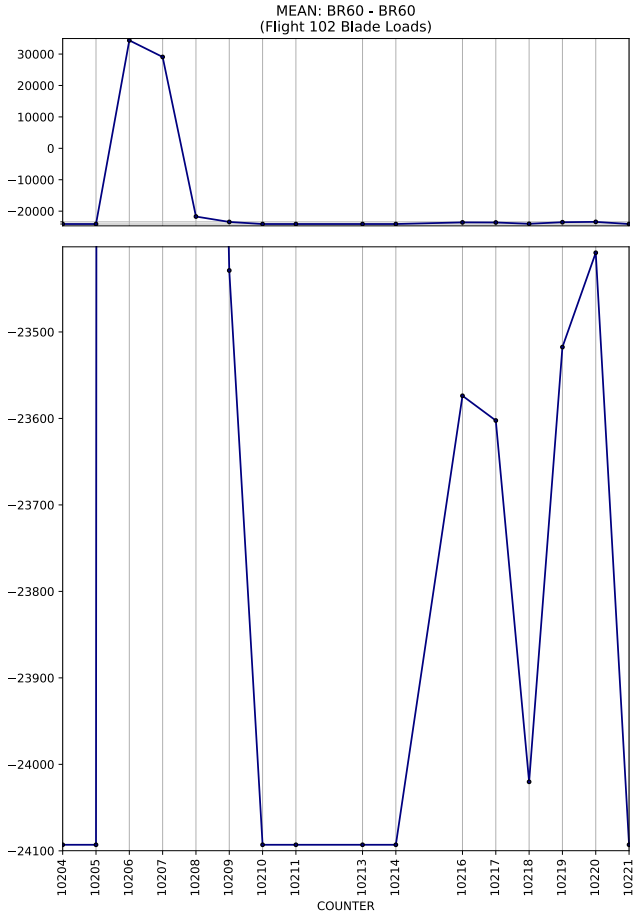

MEAN: CART - CART
(Flight 102 Aircraft Parameters)
+3.643e2
1/2PTP: CART - CART
(Flight 102 Aircraft Parameters)
COUNTER
CART

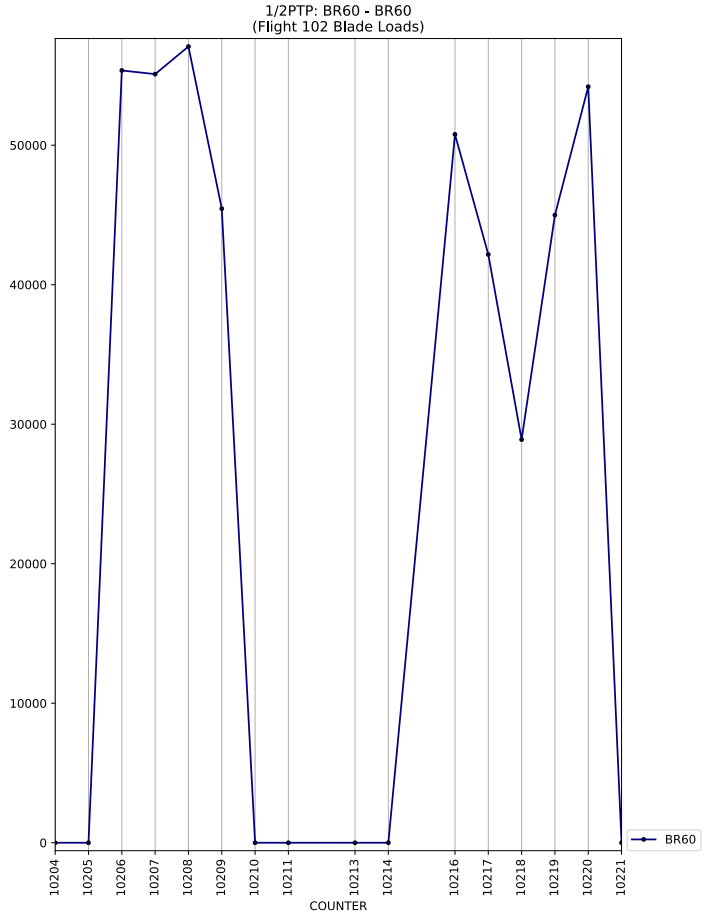

MEAN: COLLSTK - DMIXR
(Flight 102 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 102 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR


MEAN: PSAFT - PSALT
(Flight 102 Aircraft Parameters)
1/2PTP: PSAFT - PSALT
(Flight 102 Aircraft Parameters)
COUNTER
PSAFT
PSFWD

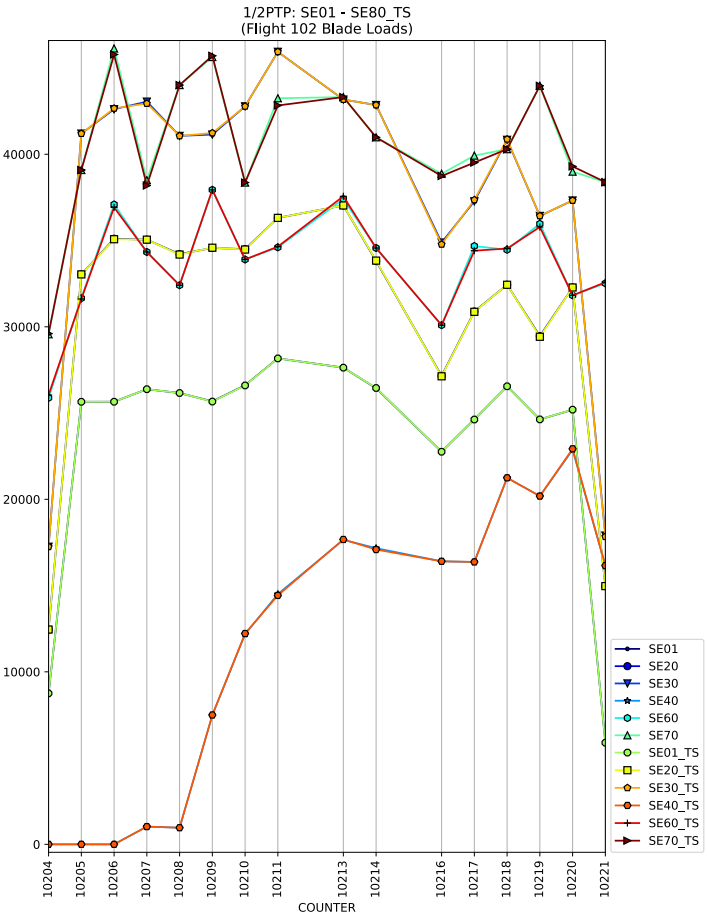

MEAN: SASA - SASR
(Flight 102 Aircraft Parameters)
1/2PTP: SASA - SASR
(Flight 102 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

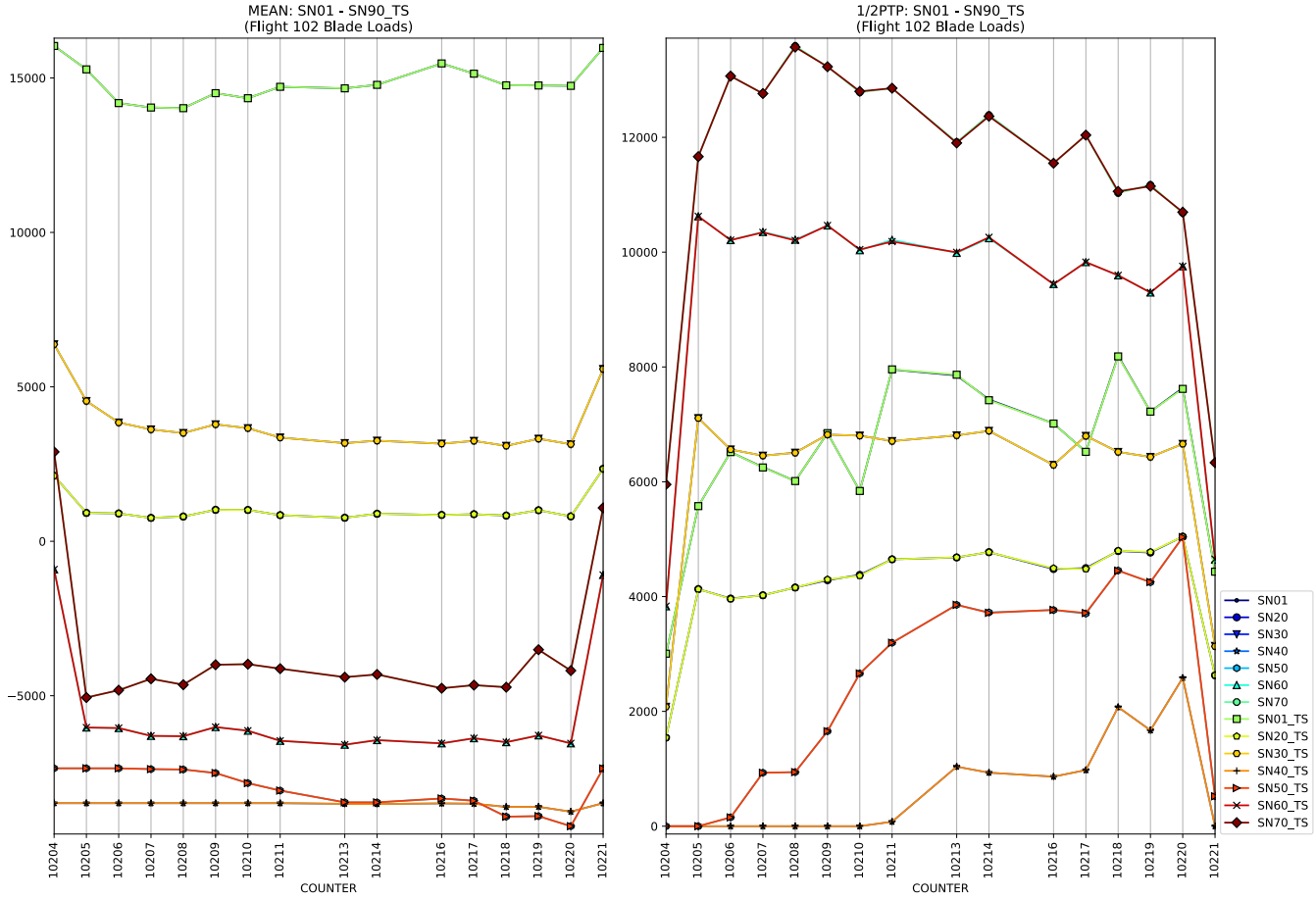

MEAN: BE01 - BN70
(Flight 102 Blade Loads)
1/2PTP: BE01 - BN70
(Flight 102 Blade Loads)
COUNTER
BE01
BN01
BN70


MEAN: BR60 - BR60
(Flight 102 Blade Loads)
COUNTER

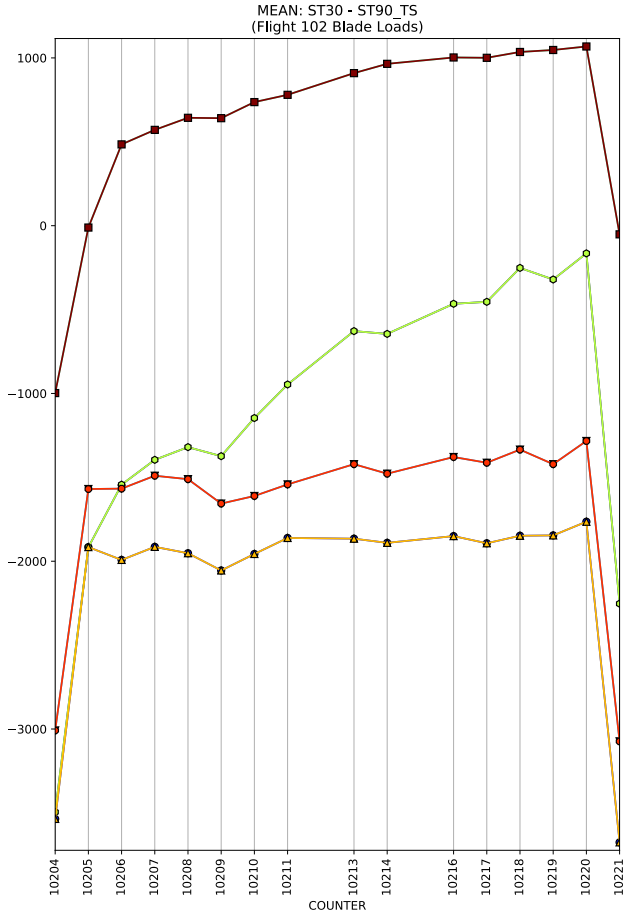

1/2PTP: BR60 - BR60
(Flight 102 Blade Loads)
COUNTER
BR60

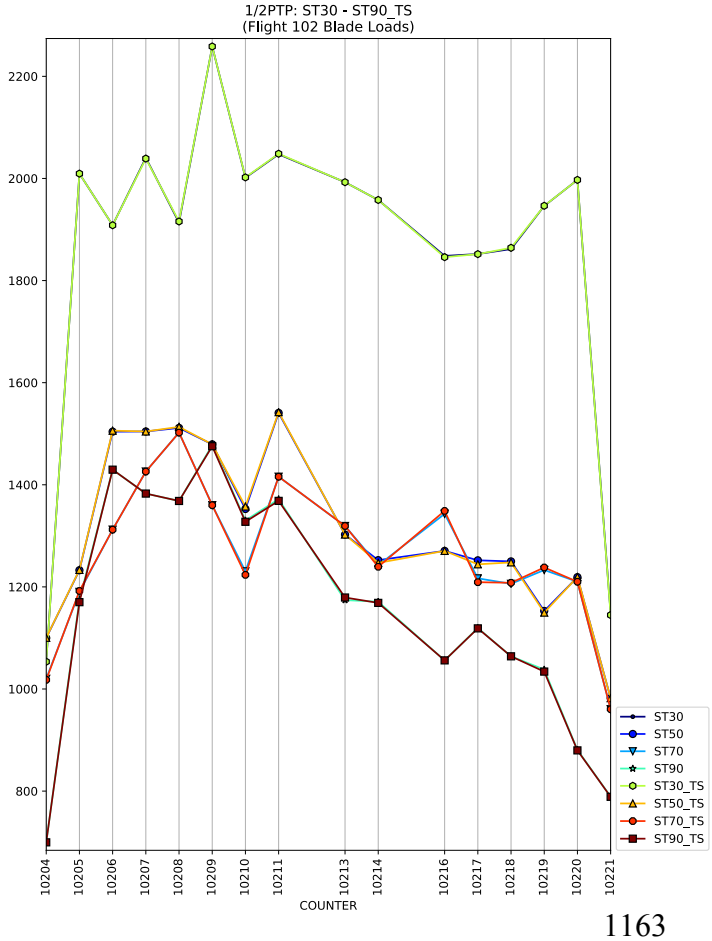
MEAN: SE01 - SE80_TS
(Flight 102 Blade Loads)
COUNTER

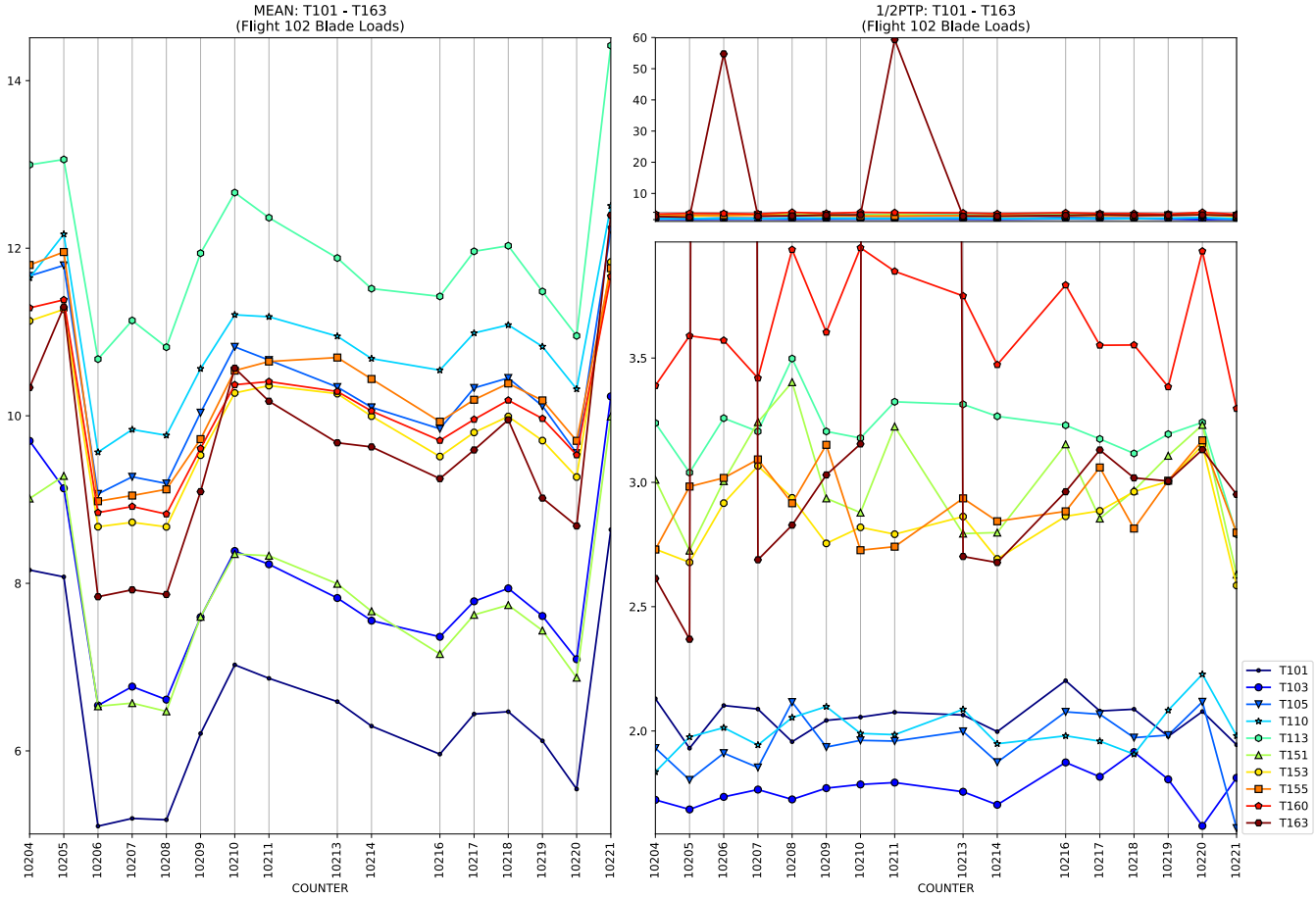

1/2PTP: SE01 - SE80_TS
(Flight 102 Blade Loads)
COUNTER
SE01
SE20
SE30
SE40
SE60
SE70
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE60_TS
SE70_TS

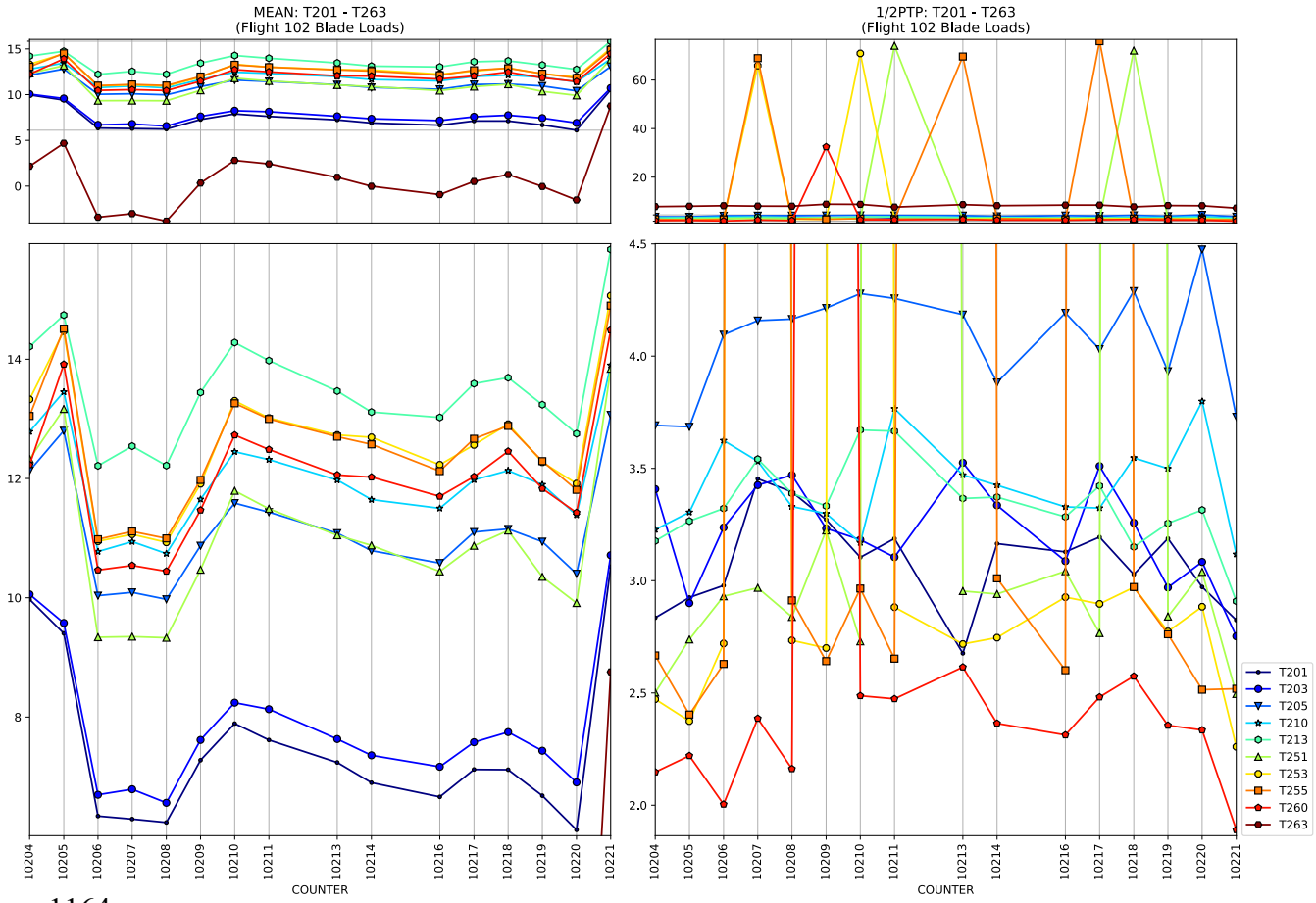

MEAN: SN01 - SN90_TS
(Flight 102 Blade Loads)
15000
10000
5000
0
−5000
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

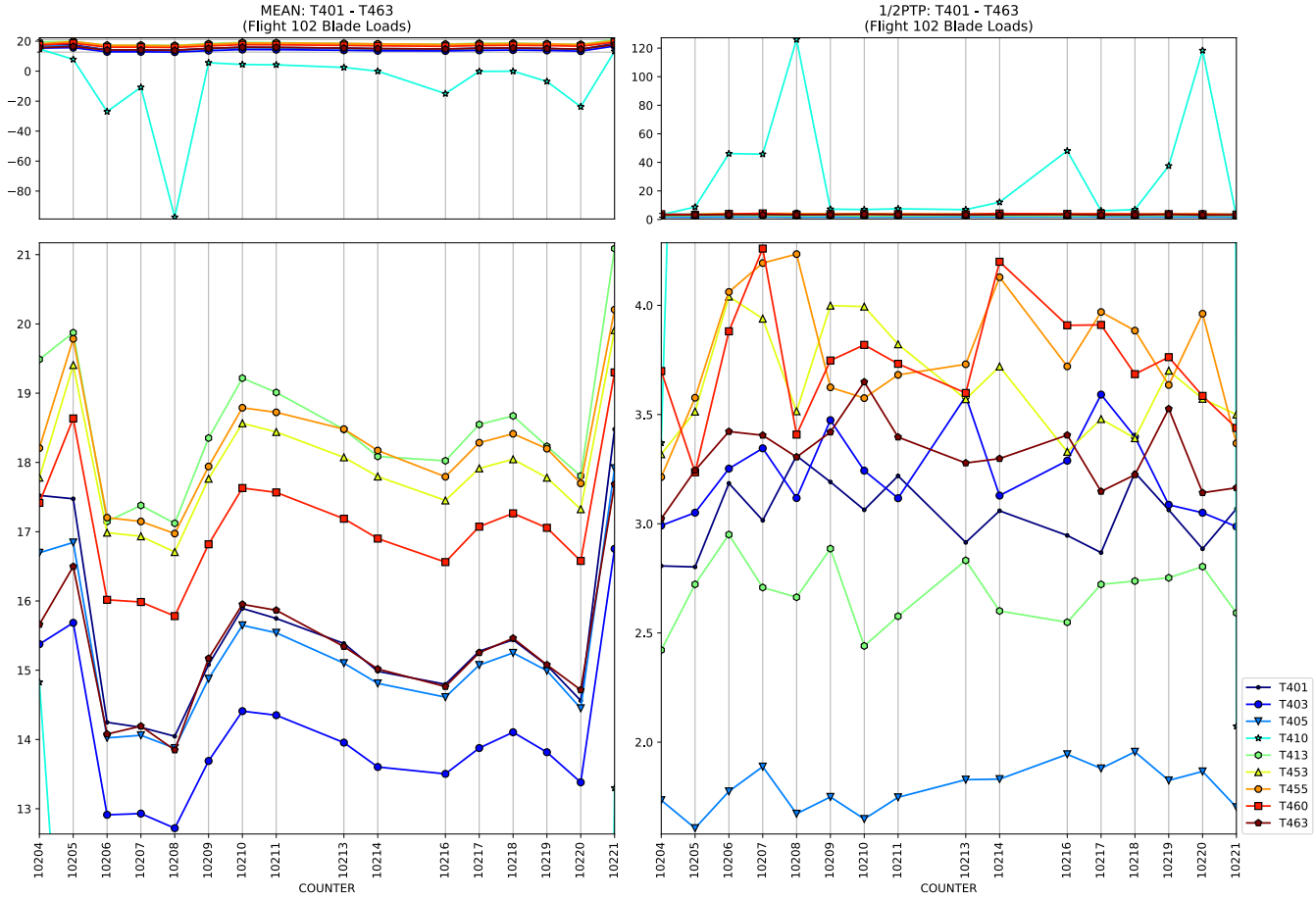
1/2PTP: SN01 - SN90_TS
(Flight 102 Blade Loads)
12000
10000
8000
6000
4000
2000
0
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS

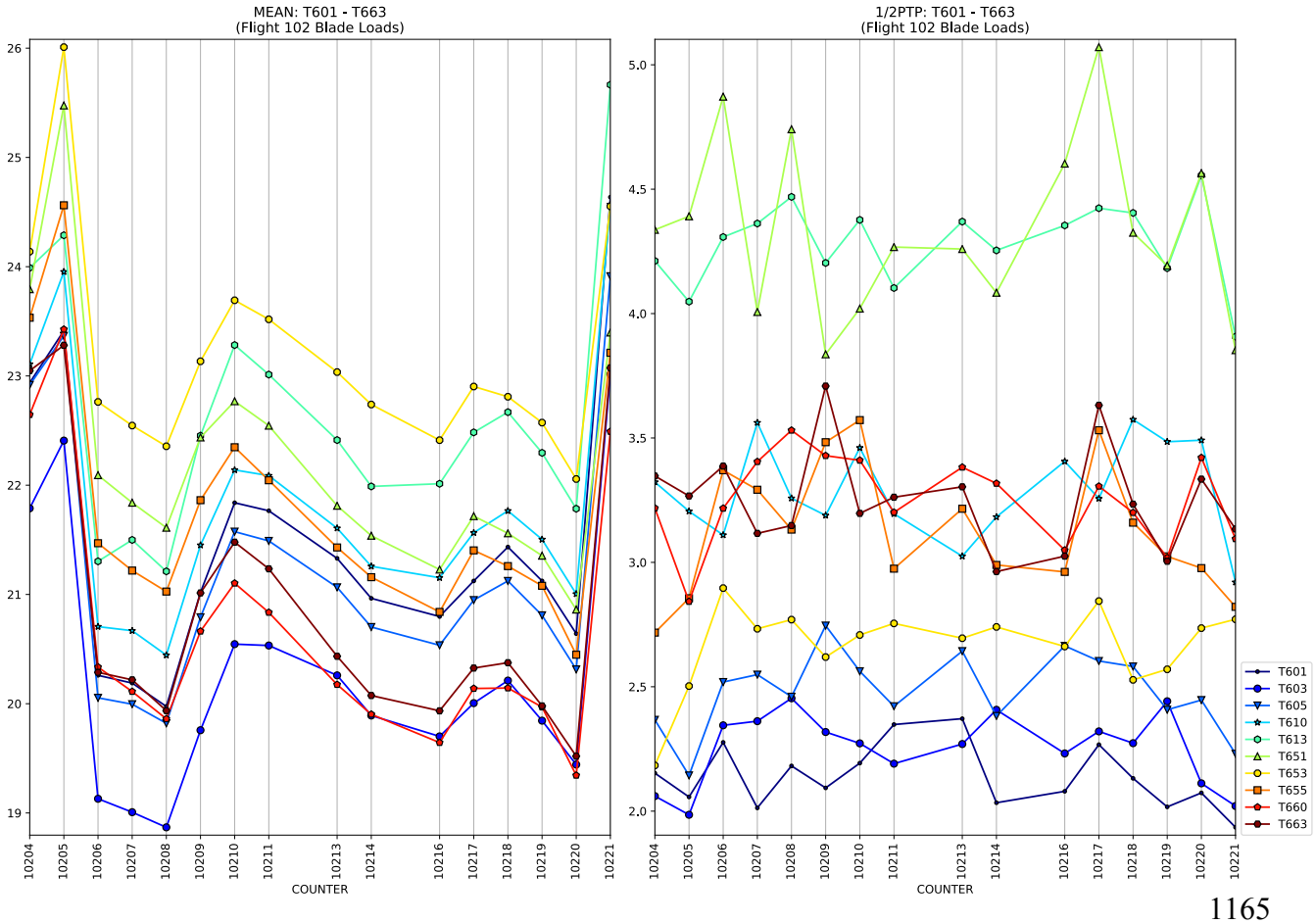

MEAN: ST30 - ST90_TS
(Flight 102 Blade Loads)
1000
0
−1000
−2000
−3000
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

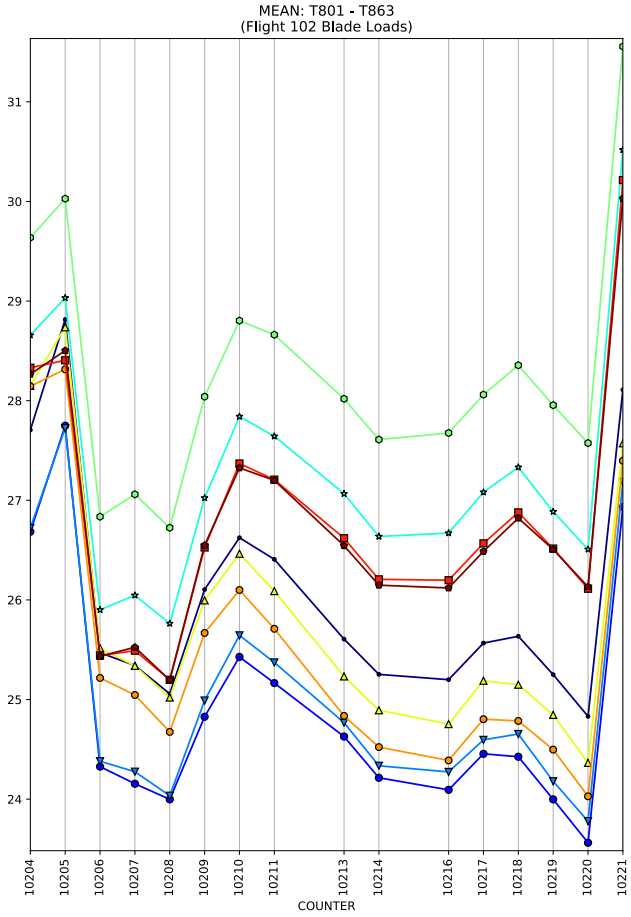

1/2PTP: ST30 - ST90_TS
(Flight 102 Blade Loads)
2200
2000
1800
1600
1400
1200
1000
800
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

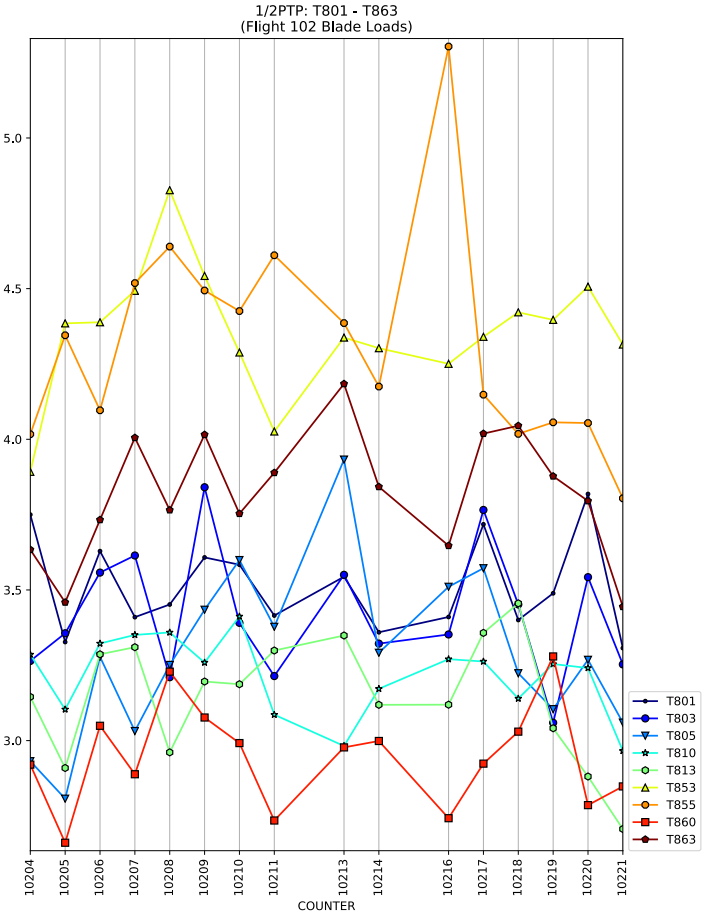

MEAN: T101 - T163
(Flight 102 Blade Loads)
1/2PTP: T101 - T163
(Flight 102 Blade Loads)
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

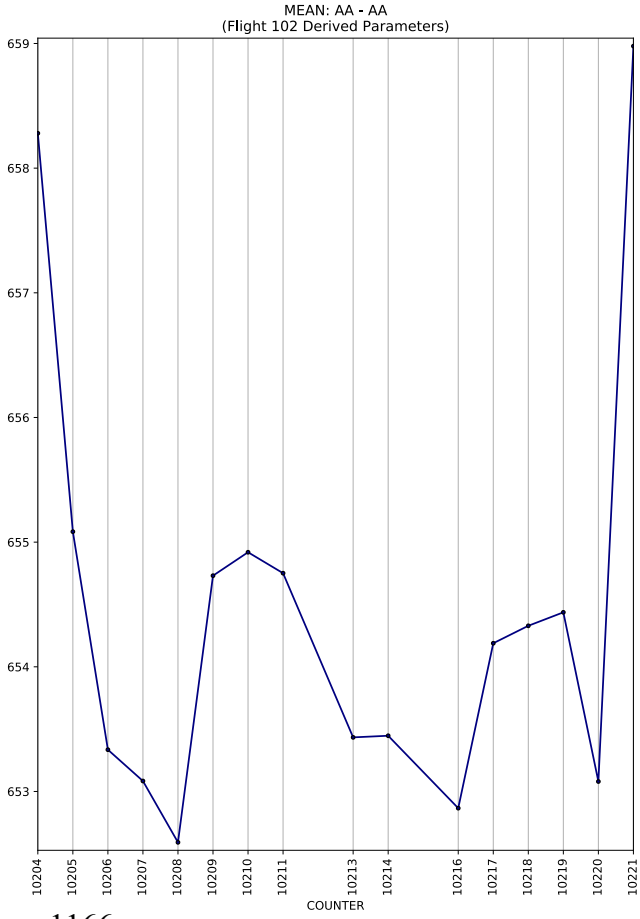

MEAN: T201 - T263
(Flight 102 Blade Loads)
1/2PTP: T201 - T263
(Flight 102 Blade Loads)
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

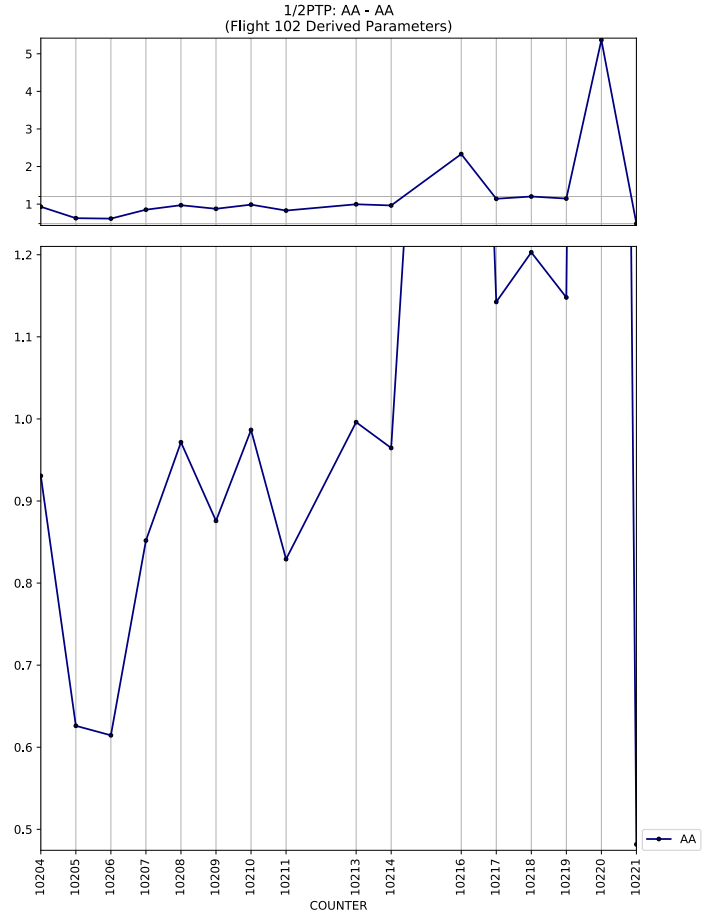

MEAN: T401 - T463
(Flight 102 Blade Loads)
1/2PTP: T401 - T463
(Flight 102 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

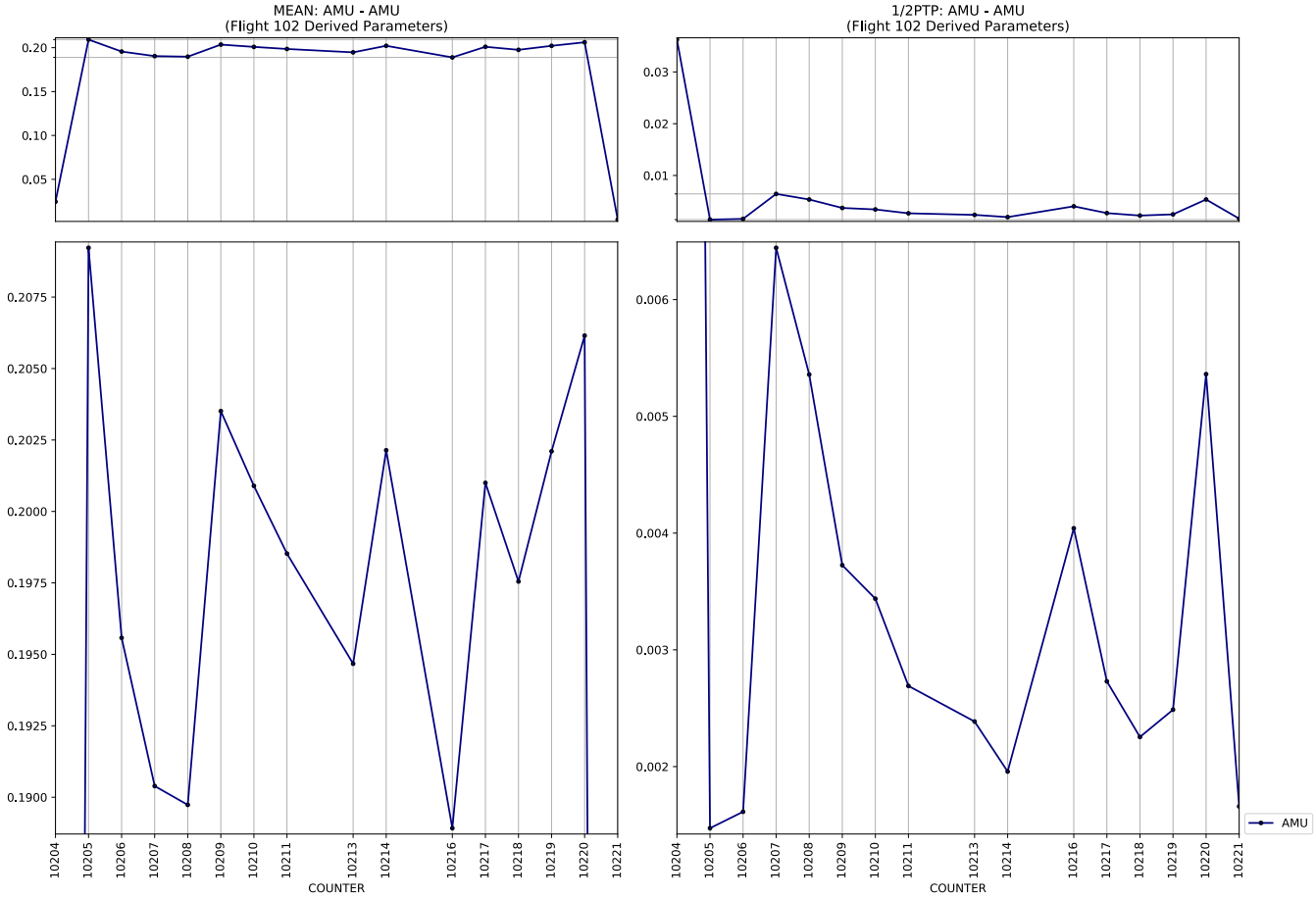

MEAN: T601 - T663
(Flight 102 Blade Loads)
1/2PTP: T601 - T663
(Flight 102 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

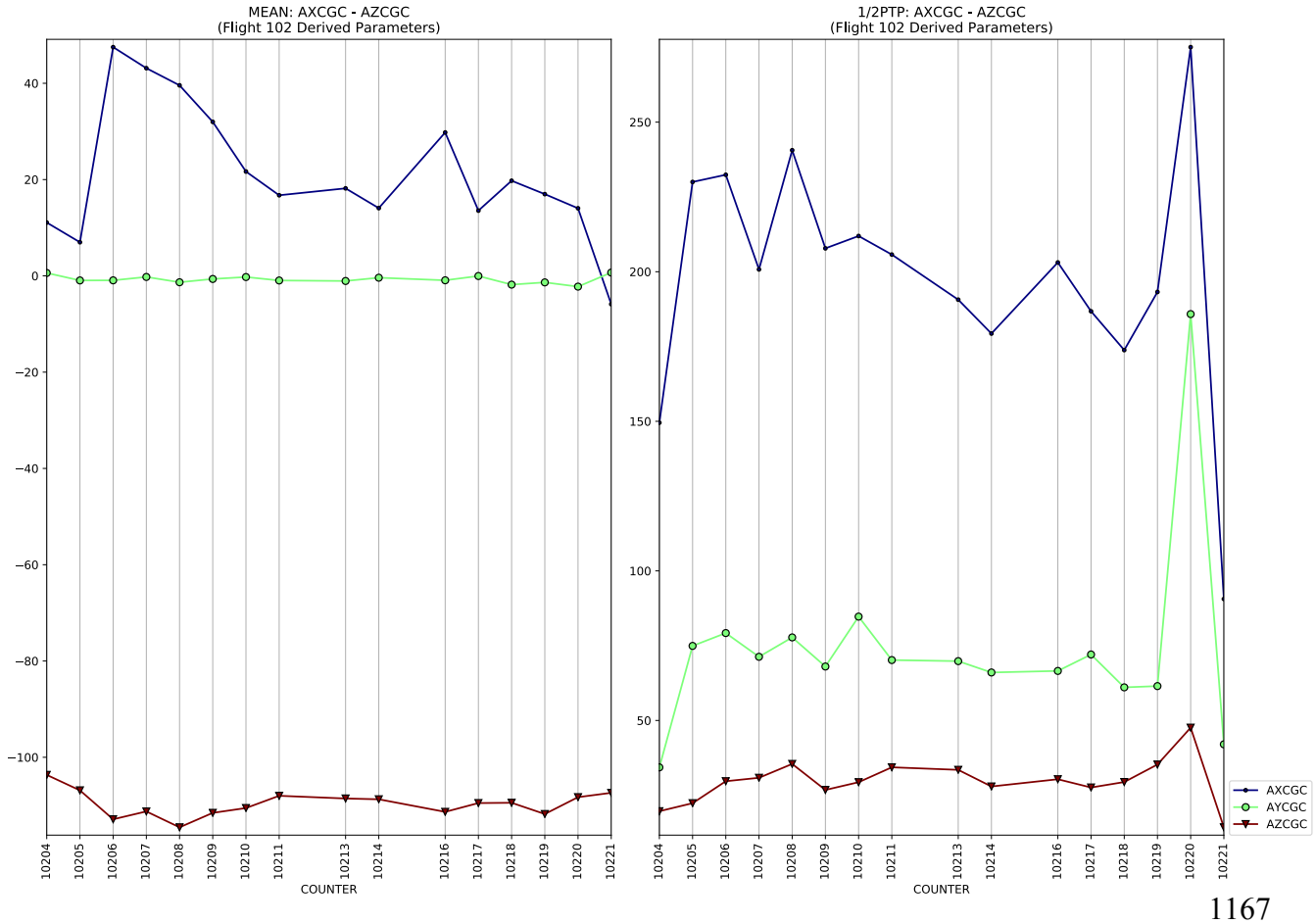

MEAN: T801 - T863
(Flight 102 Blade Loads)
COUNTER

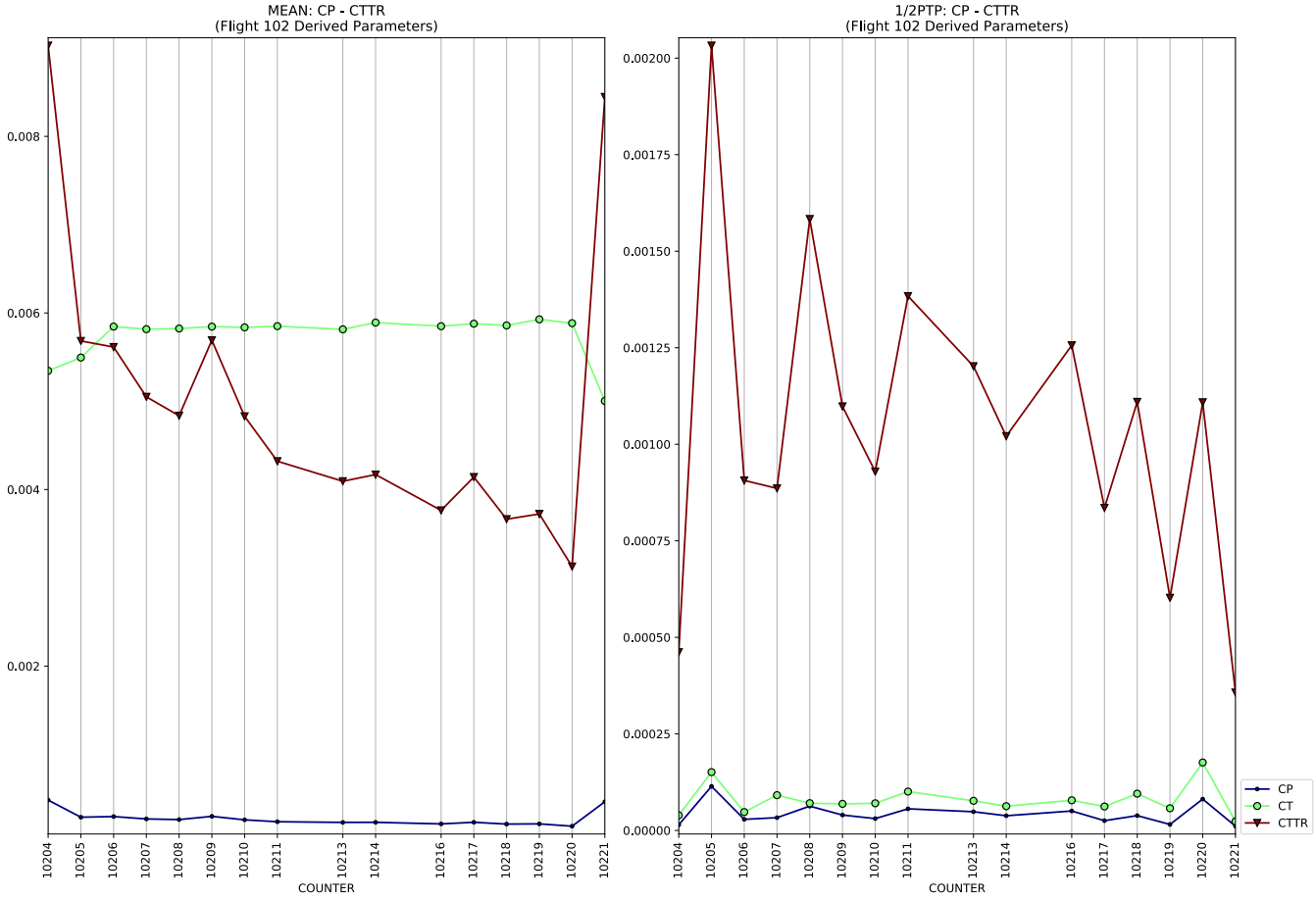

1/2PTP: T801 - T863
(Flight 102 Blade Loads)
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863


MEAN: AA - AA
(Flight 102 Derived Parameters)
COUNTER

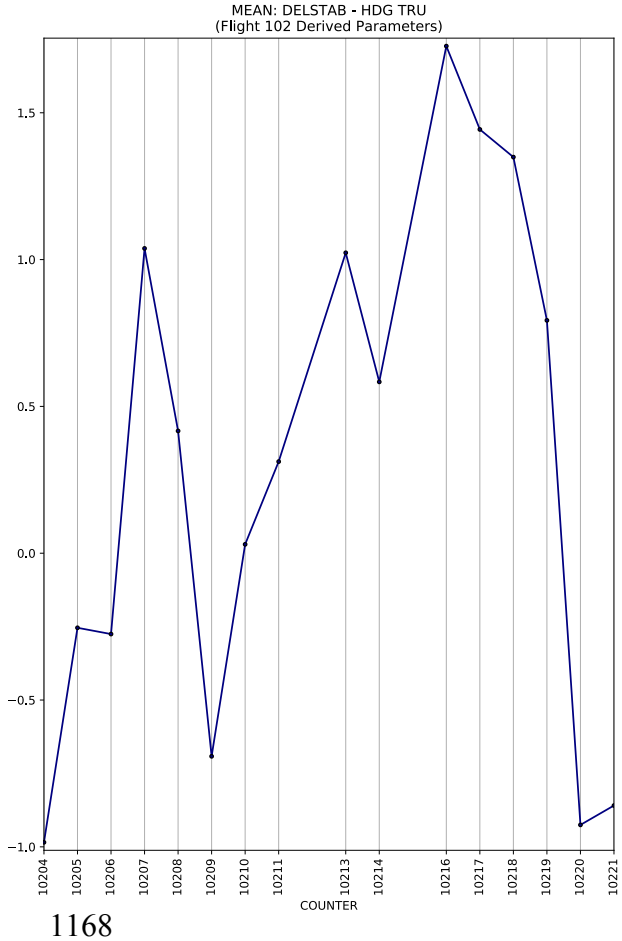

1/2PTP: AA - AA
(Flight 102 Derived Parameters)
COUNTER
AA

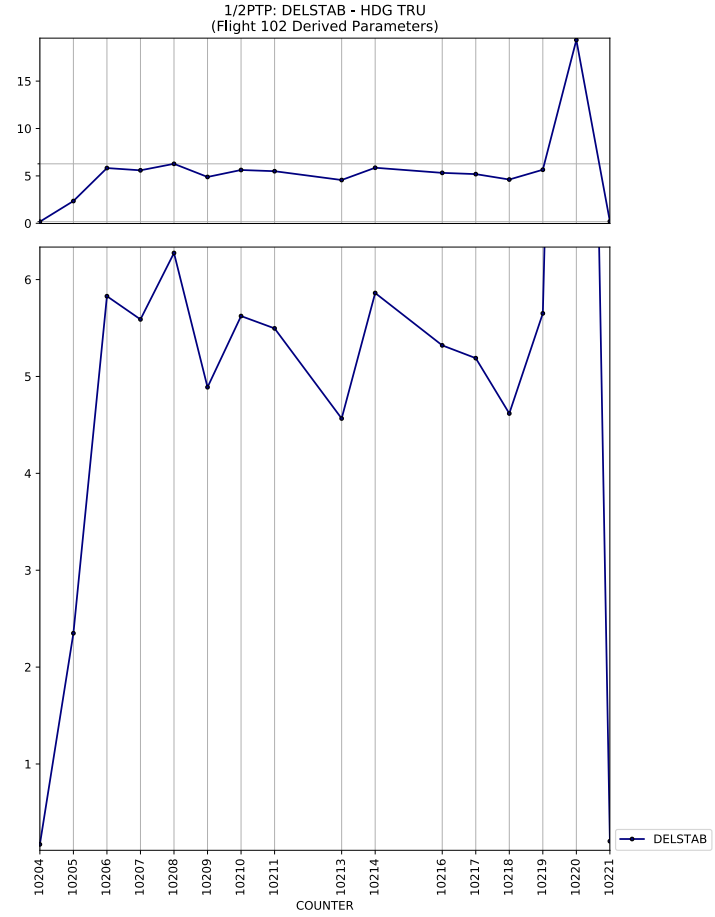

MEAN: AMU - AMU
(Flight 102 Derived Parameters)
1/2PTP: AMU - AMU
(Flight 102 Derived Parameters)
COUNTER
COUNTER
AMU

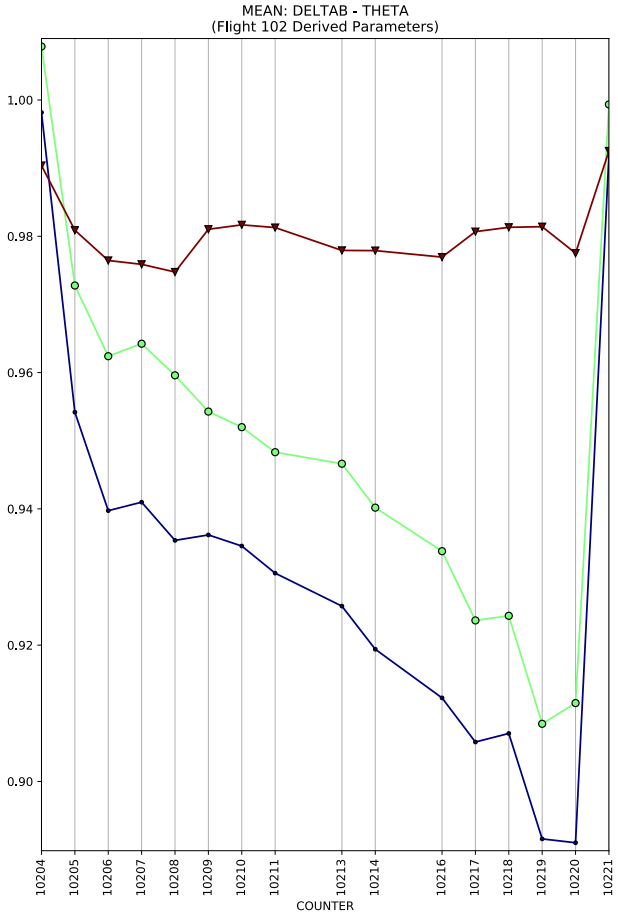

MEAN: AXCGC - AZCGC
(Flight 102 Derived Parameters)
1/2PTP: AXCGC - AZCGC
(Flight 102 Derived Parameters)
COUNTER
COUNTER
AXCGC
AYCGC
AZCGC

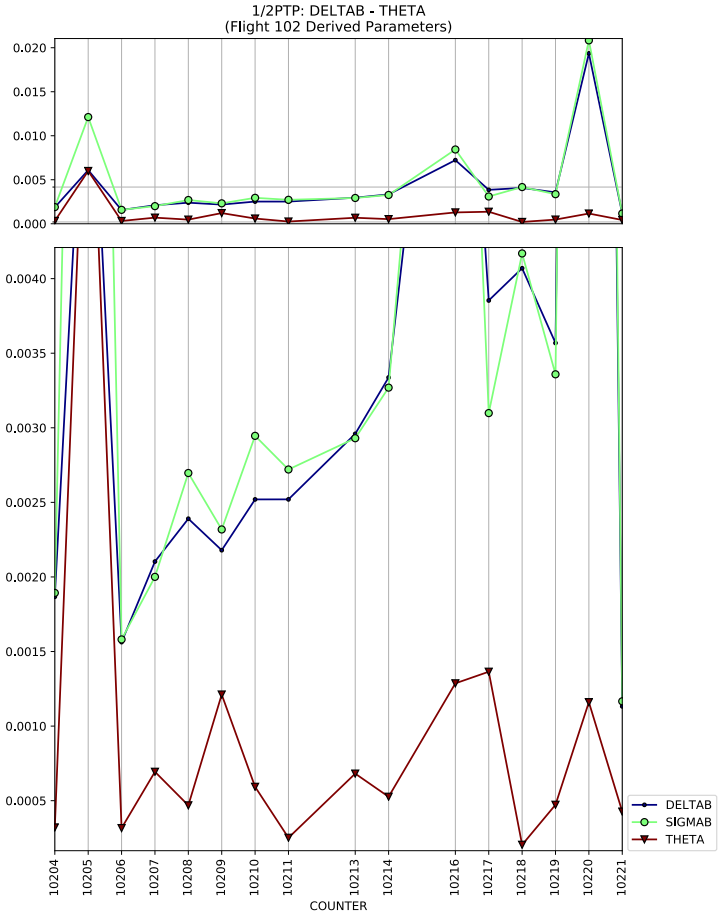

MEAN: CP - CTTR
(Flight 102 Derived Parameters)
0.008
0.006
0.004
0.002
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

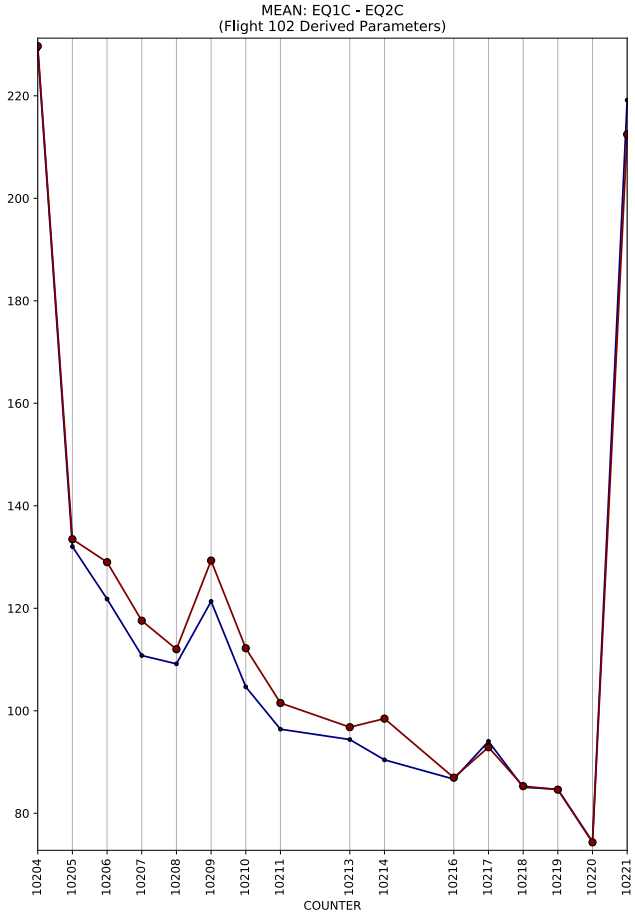
1/2PTP: CP - CTTR
(Flight 102 Derived Parameters)
0.00200
0.00175
0.00150
0.00125
0.00100
0.00075
0.00050
0.00025
0.00000
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
CP
CT
CTTR

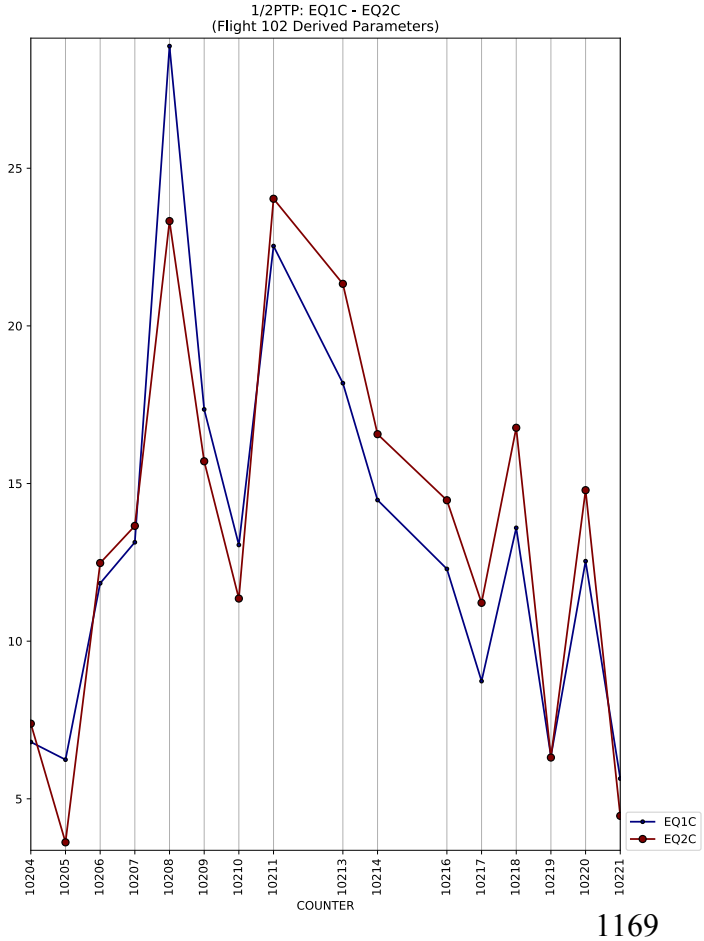

MEAN: DELSTAB - HDG TRU
(Flight 102 Derived Parameters)
1.5
1.0
0.5
0.0
−0.5
−1.0
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

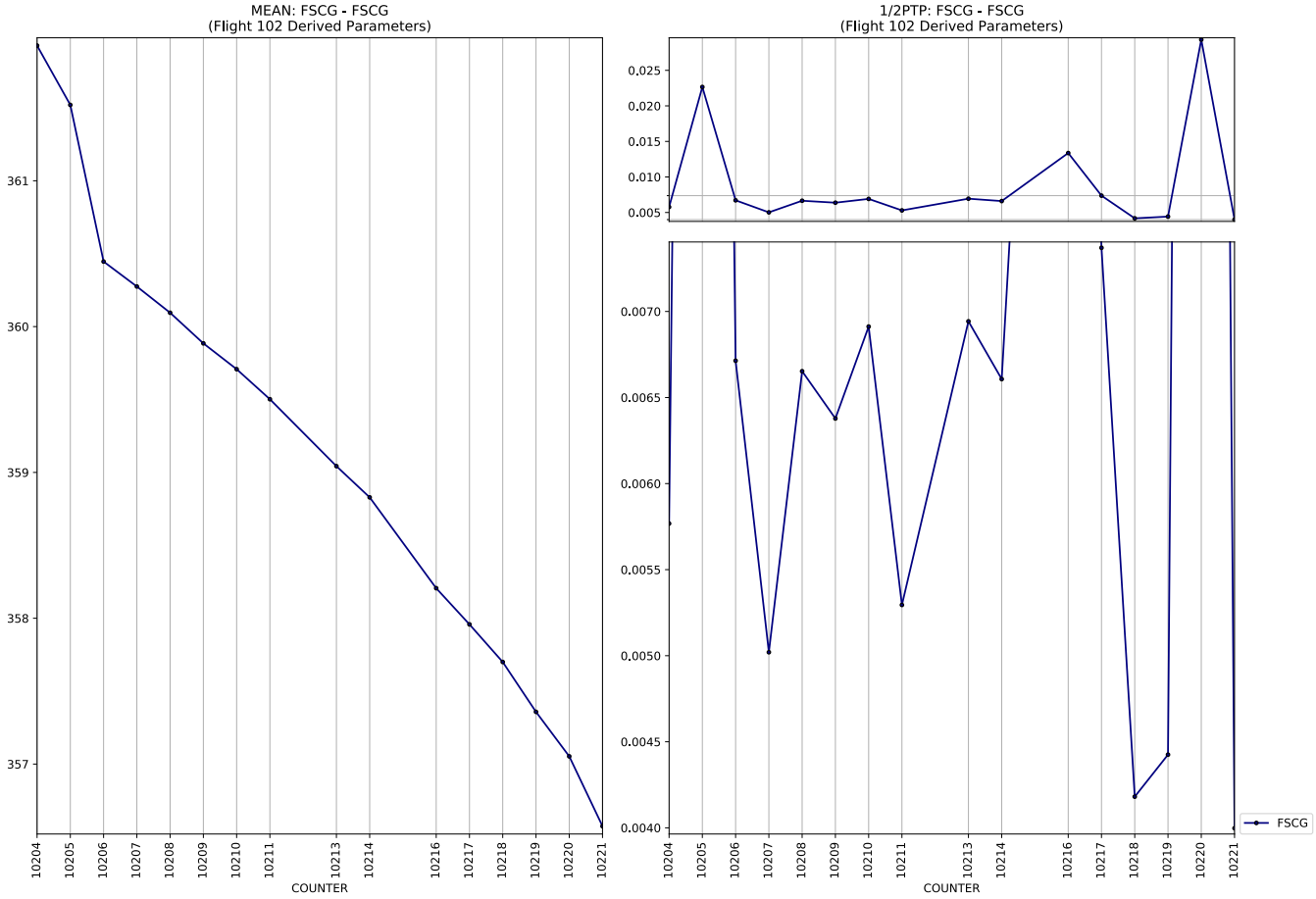

1/2PTP: DELSTAB - HDG TRU
(Flight 102 Derived Parameters)
15
10
5
0
6
5
4
3
2
1
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
DELSTAB

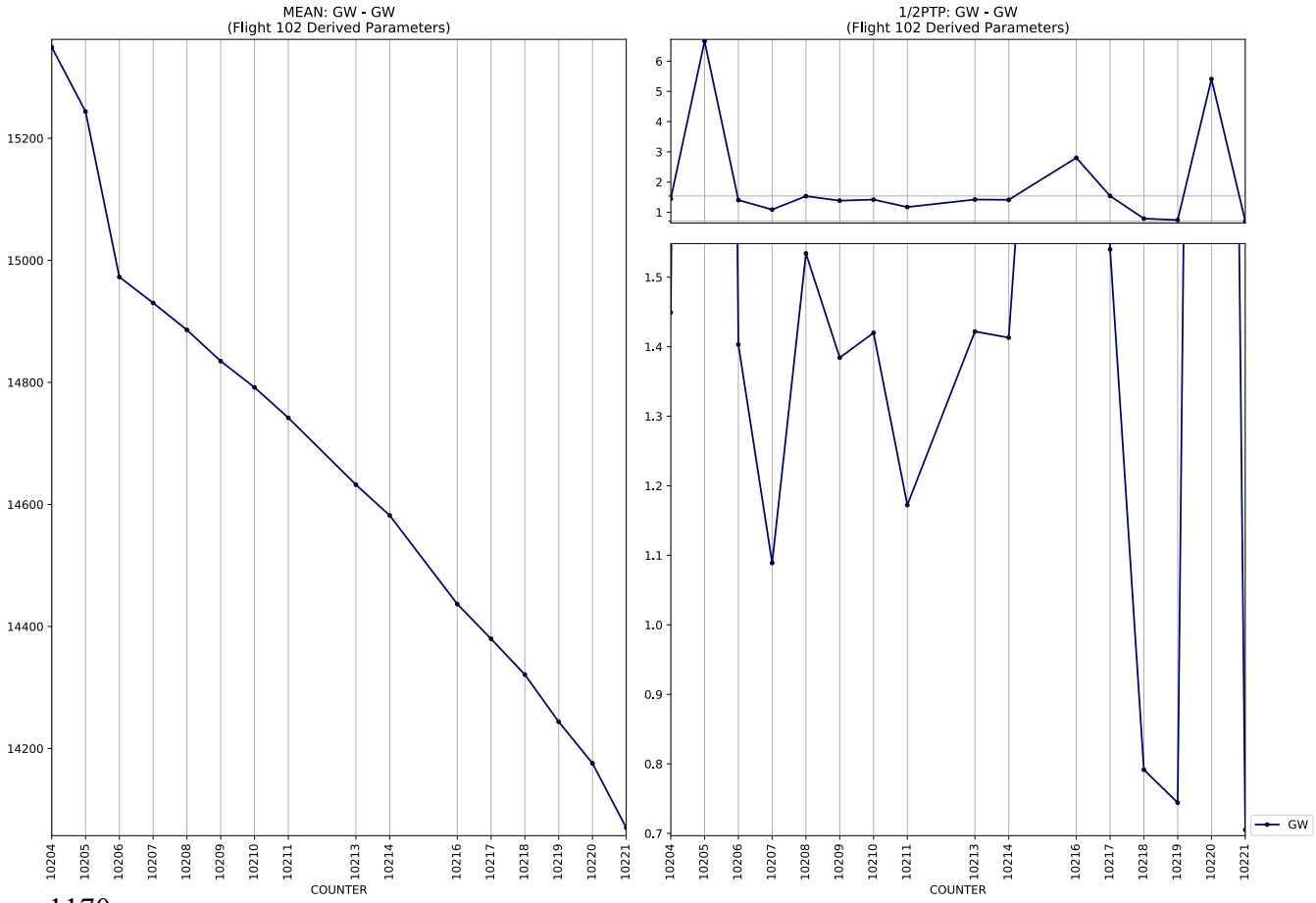

MEAN: DELTAB - THETA
(Flight 102 Derived Parameters)
1.00
0.98
0.96
0.94
0.92
0.90
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

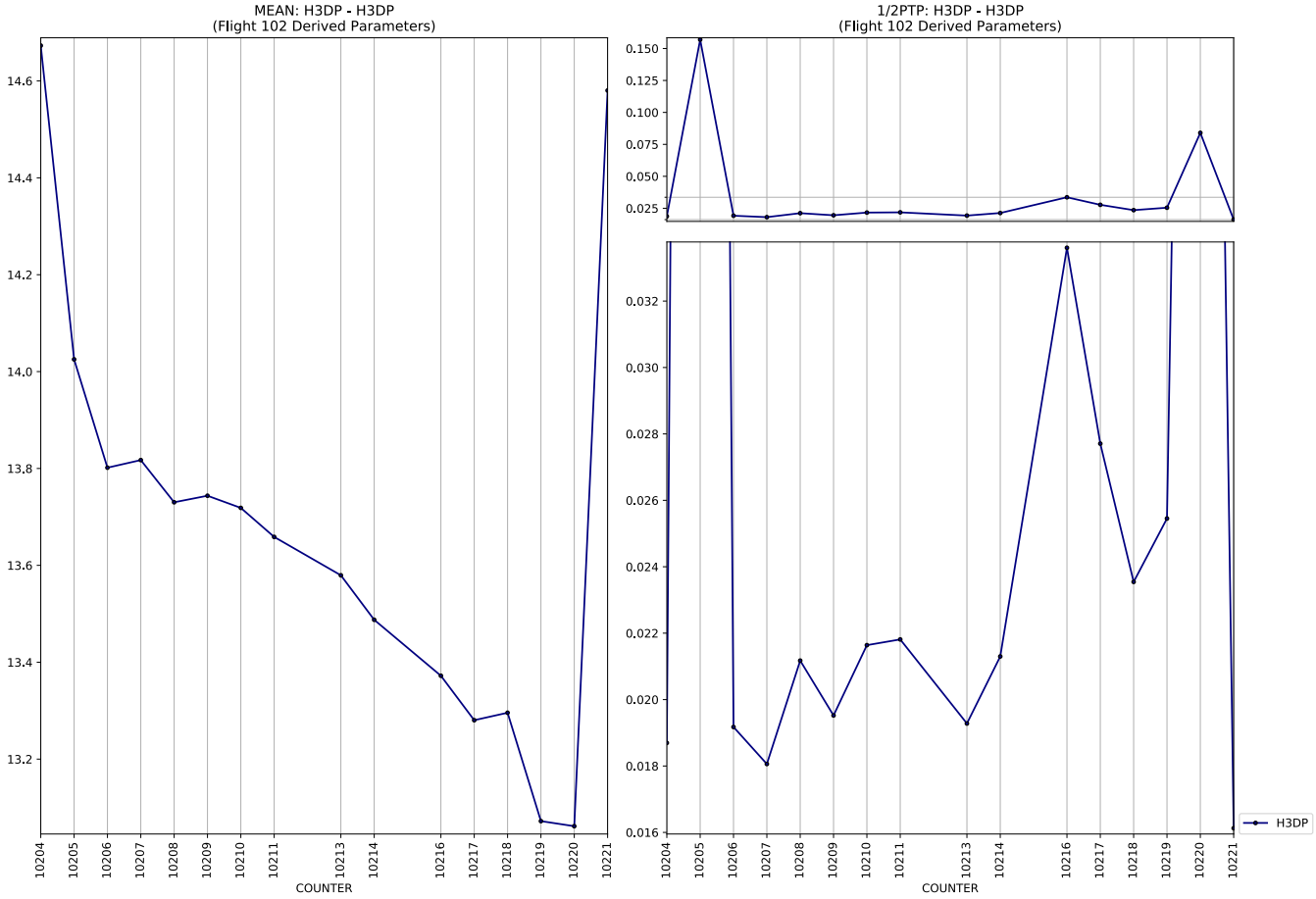

1/2PTP: DELTAB - THETA
(Flight 102 Derived Parameters)
0.020
0.015
0.010
0.005
0.000
0.0040
0.0035
0.0030
0.0025
0.0020
0.0015
0.0010
0.0005
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
DELTAB
SIGMAB
THETA


MEAN: EQ1C - EQ2C
(Flight 102 Derived Parameters)
220
200
180
160
140
120
100
80
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

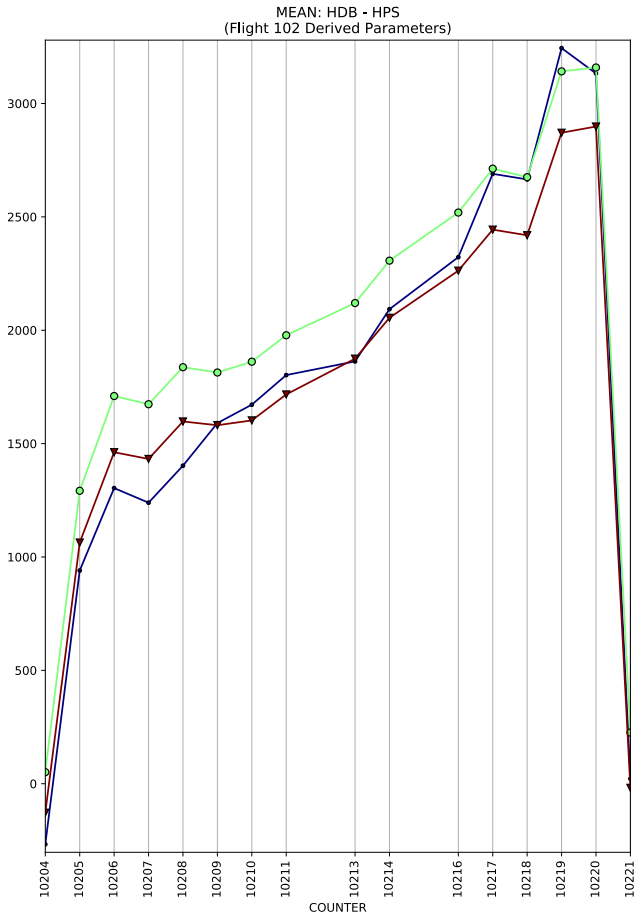

1/2PTP: EQ1C - EQ2C
(Flight 102 Derived Parameters)
25
20
15
10
5
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
EQ1C
EQ2C

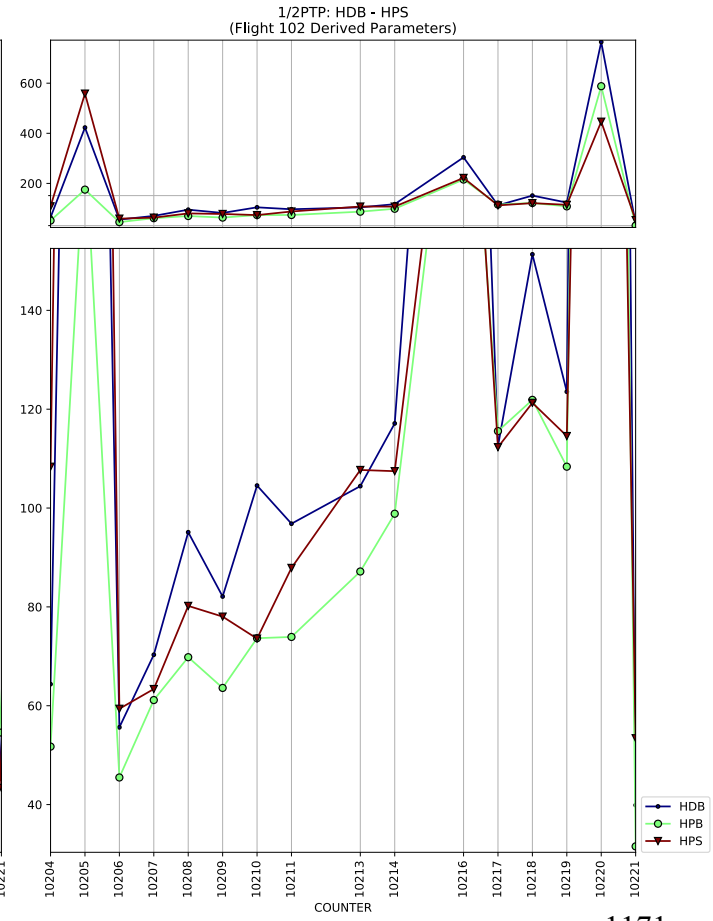

MEAN: FSCG - FSCG
(Flight 102 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 102 Derived Parameters)
COUNTER
COUNTER
FSCG

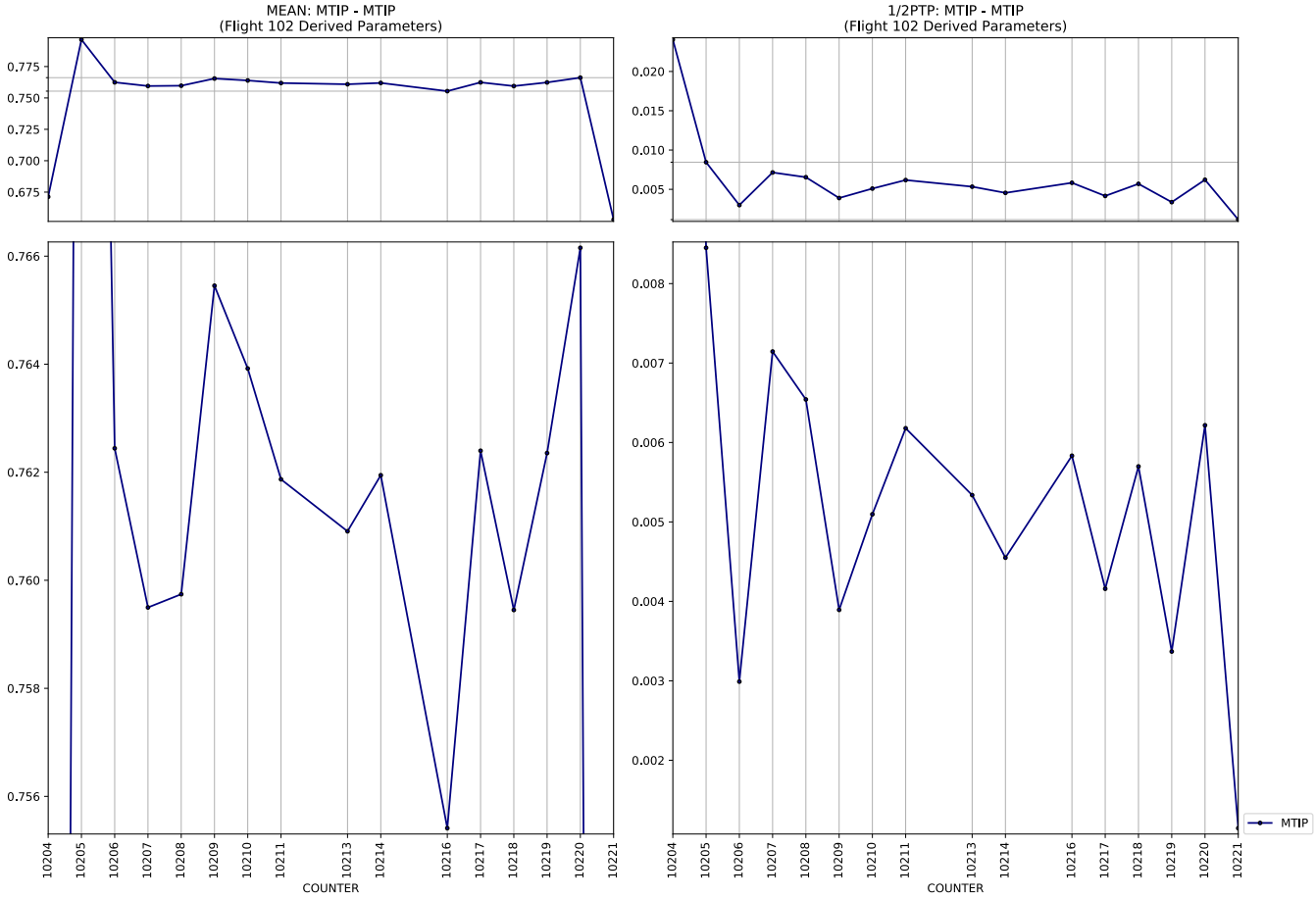

MEAN: GW - GW
(Flight 102 Derived Parameters)
1/2PTP: GW - GW
(Flight 102 Derived Parameters)
COUNTER
COUNTER
GW

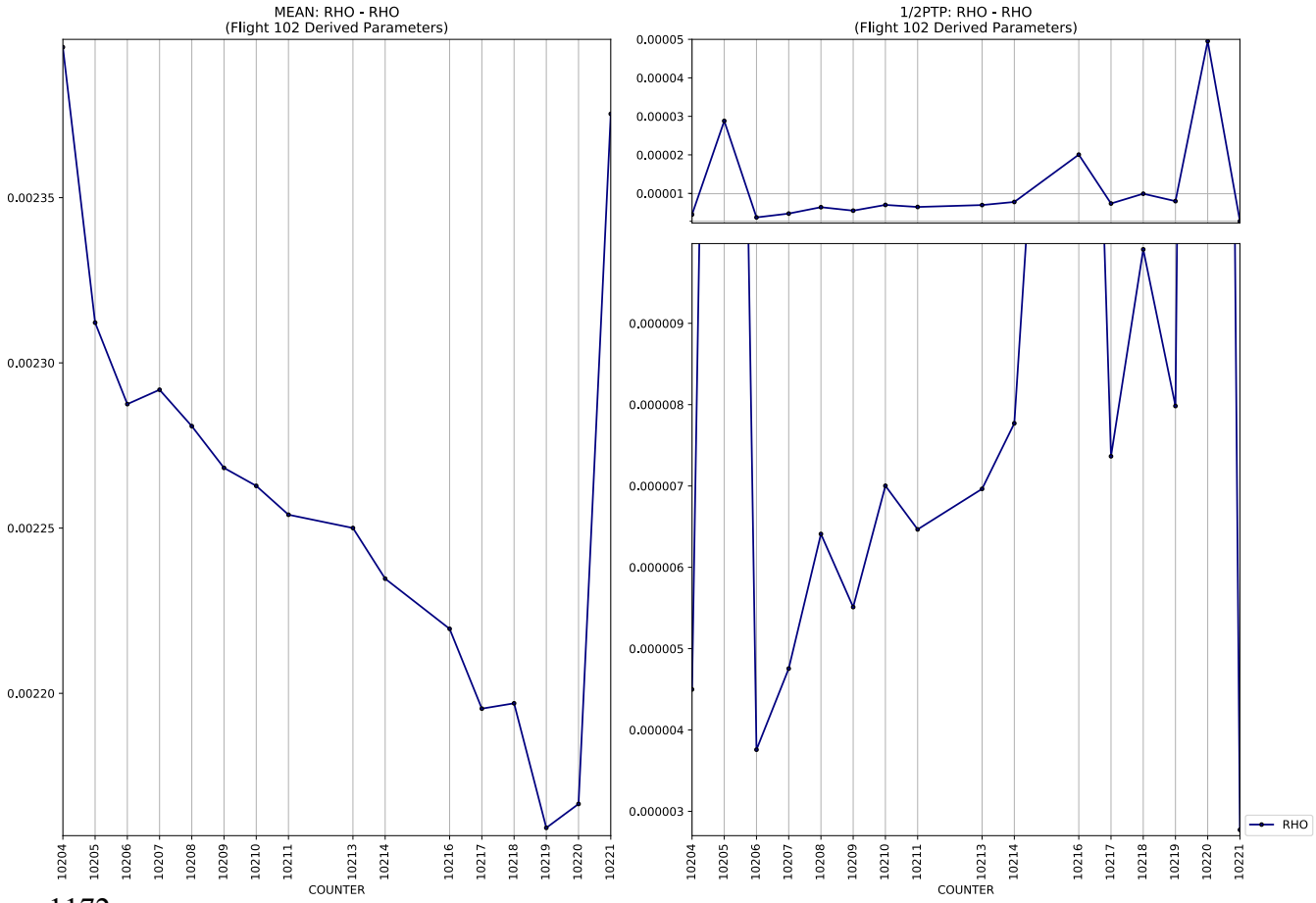

MEAN: H3DP - H3DP
(Flight 102 Derived Parameters)
14.6
14.4
14.2
14.0
13.8
13.6
13.4
13.2
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

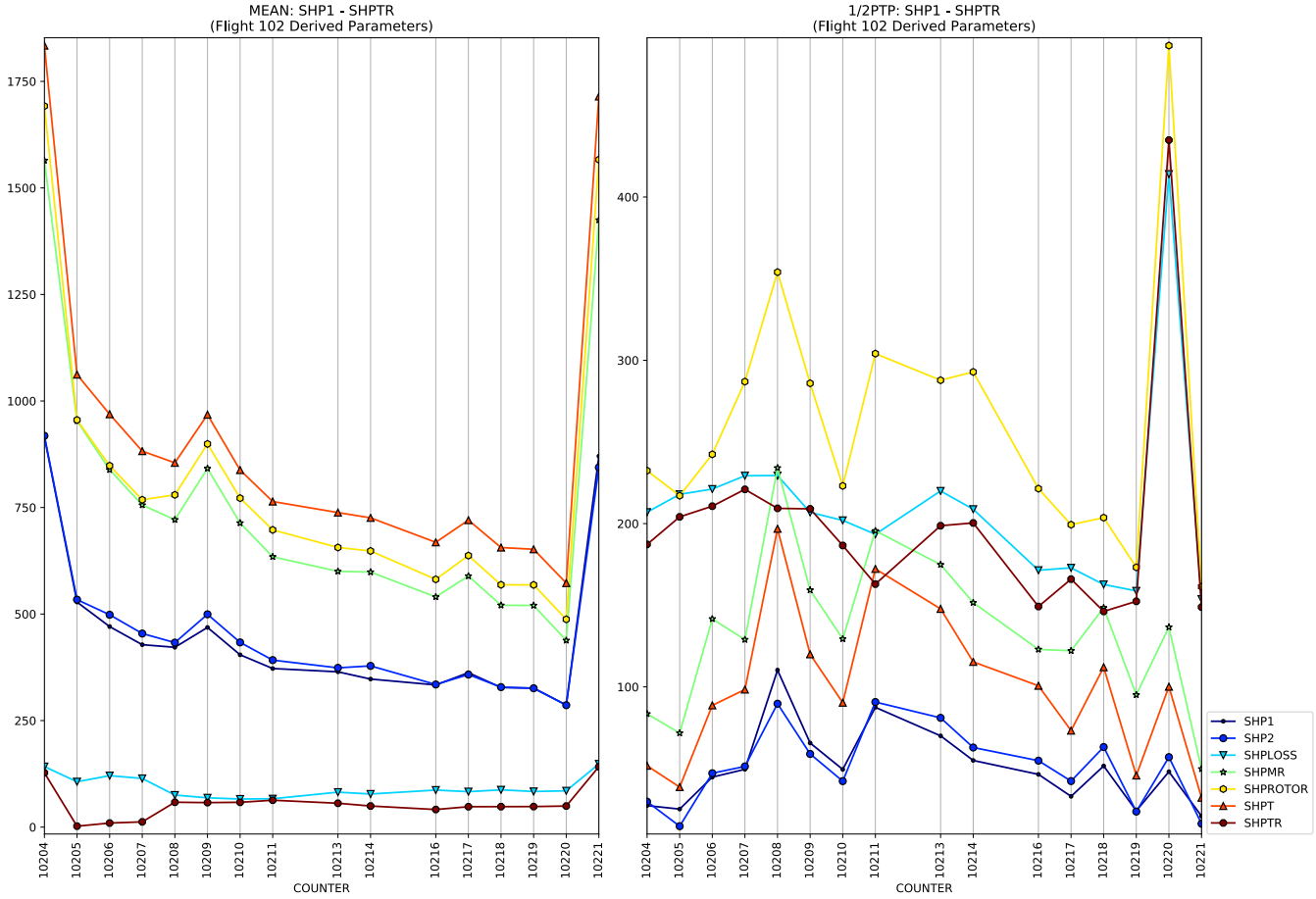
1/2PTP: H3DP - H3DP
(Flight 102 Derived Parameters)
0.150
0.125
0.100
0.075
0.050
0.025
0.032
0.030
0.028
0.026
0.024
0.022
0.020
0.018
0.016
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
H3DP

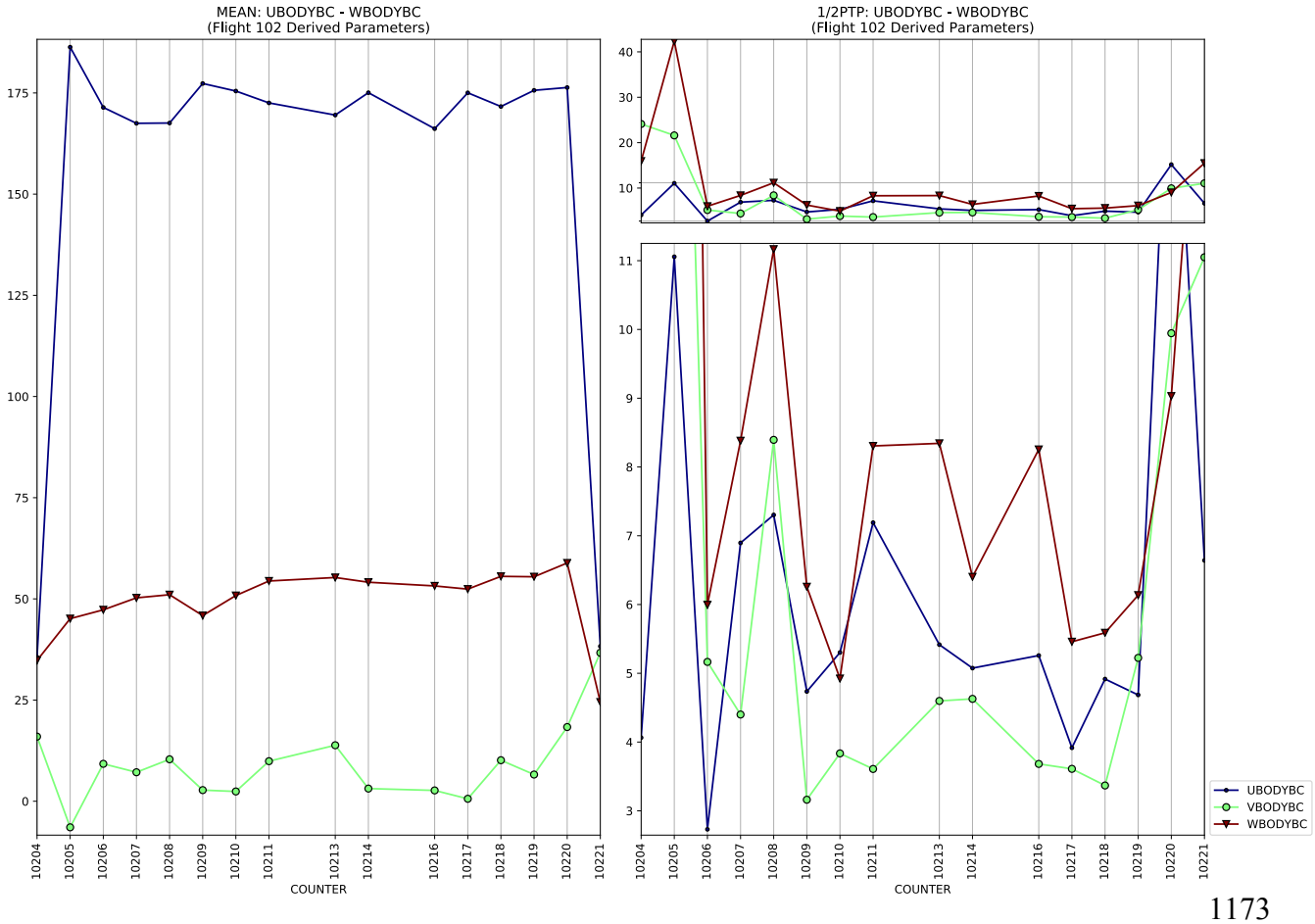

MEAN: HDB - HPS
(Flight 102 Derived Parameters)
3000
2500
2000
1500
1000
500
0
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

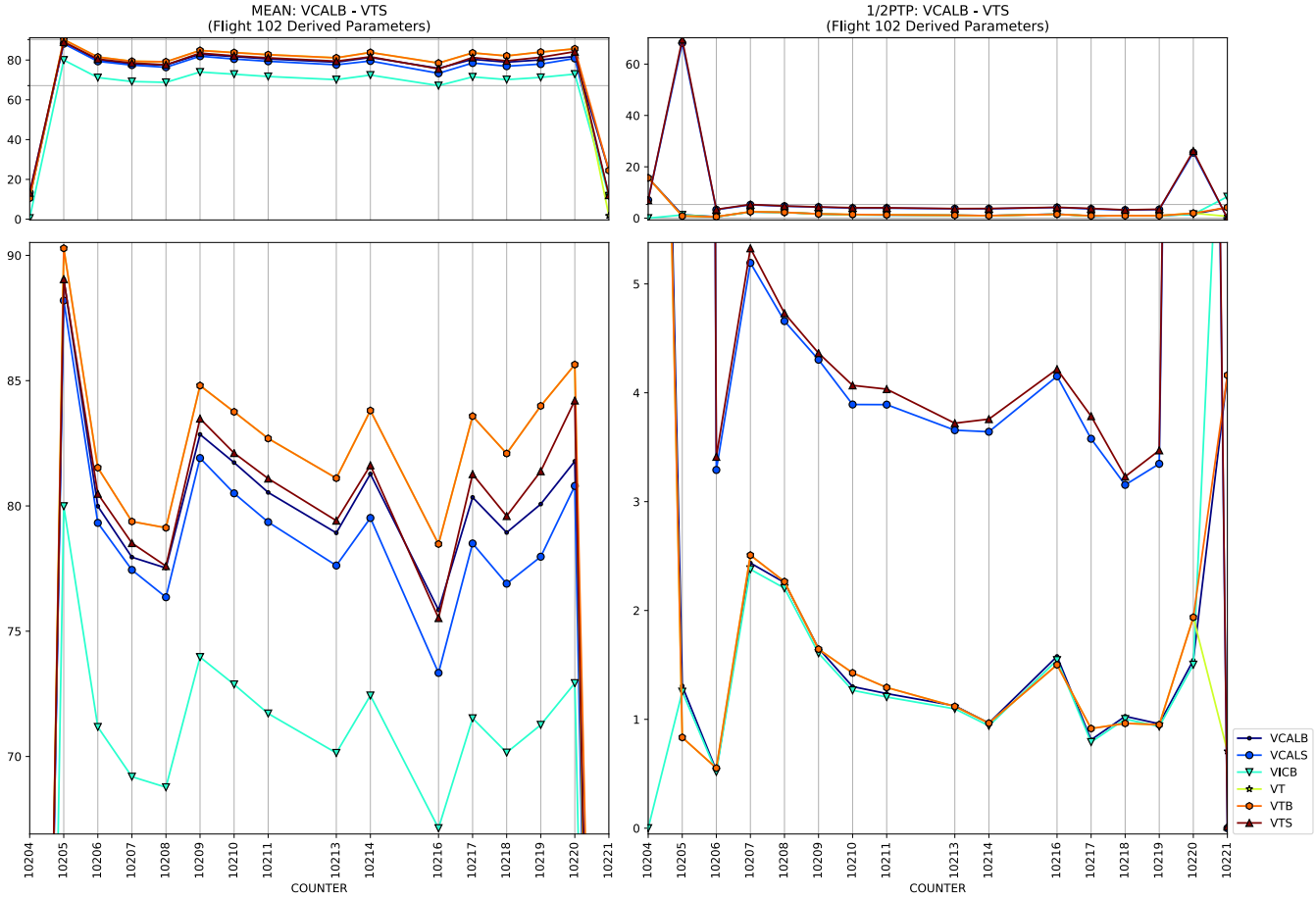

1/2PTP: HDB - HPS
(Flight 102 Derived Parameters)
600
400
200
140
120
100
80
60
40
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
HDB
HPB
HPS

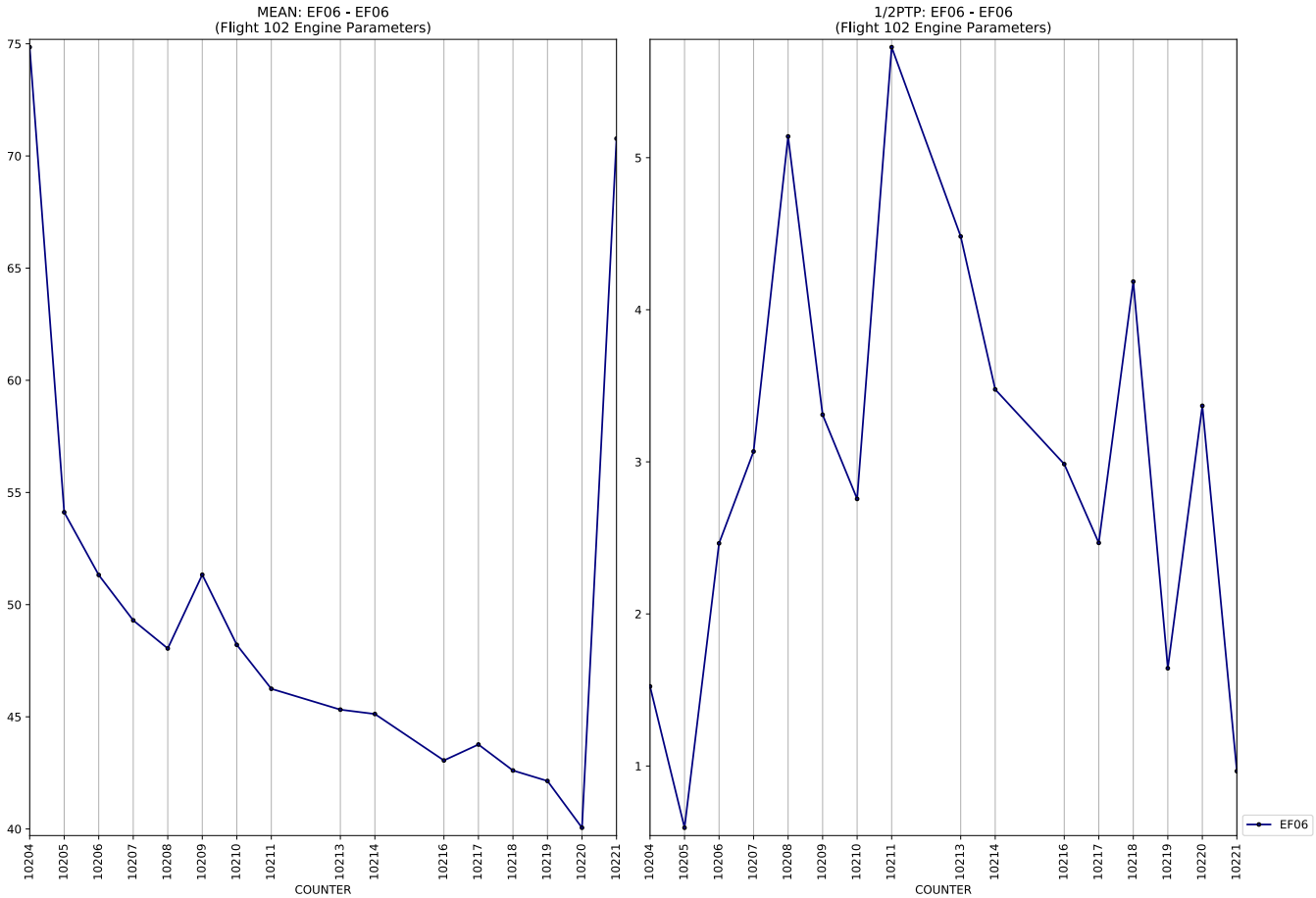

MEAN: MTIP - MTIP
(Flight 102 Derived Parameters)
1/2PTP: MTIP - MTIP
(Flight 102 Derived Parameters)
COUNTER
COUNTER
MTIP

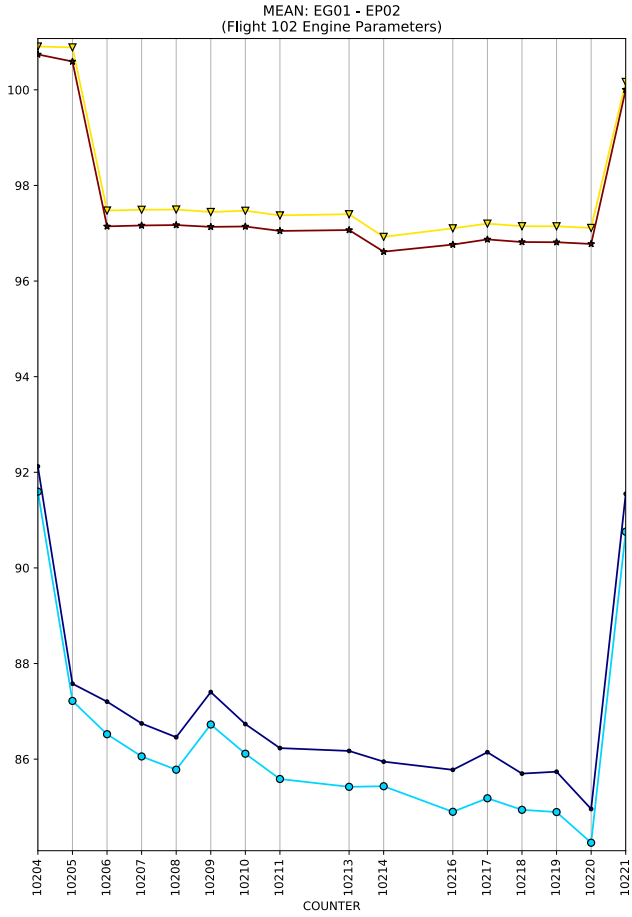

MEAN: RHO - RHO
(Flight 102 Derived Parameters)
1/2PTP: RHO - RHO
(Flight 102 Derived Parameters)
COUNTER
COUNTER
RHO

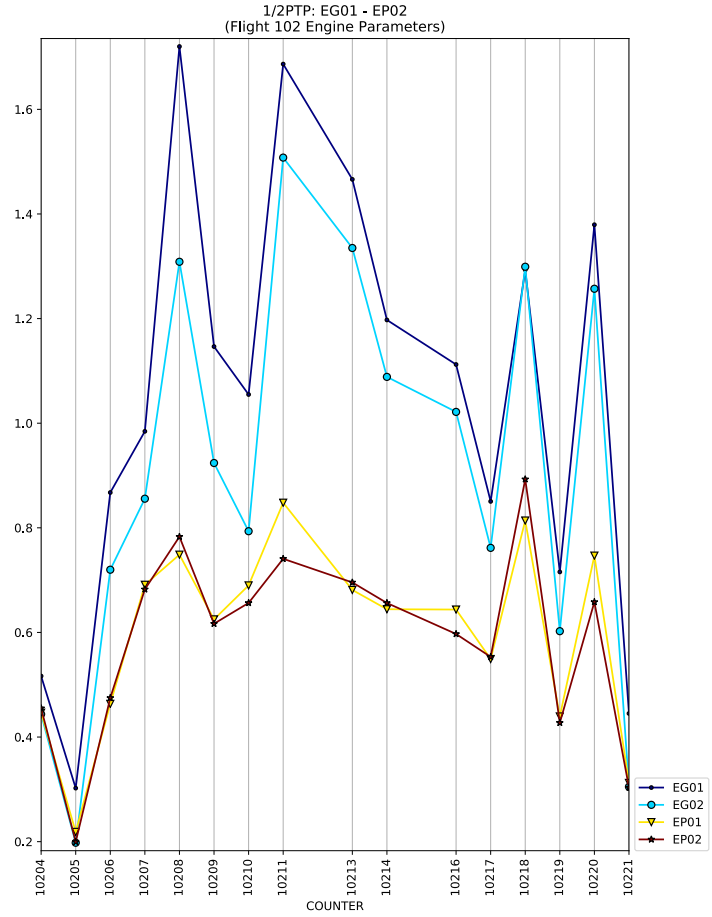

MEAN: SHP1 - SHPTR
(Flight 102 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 102 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

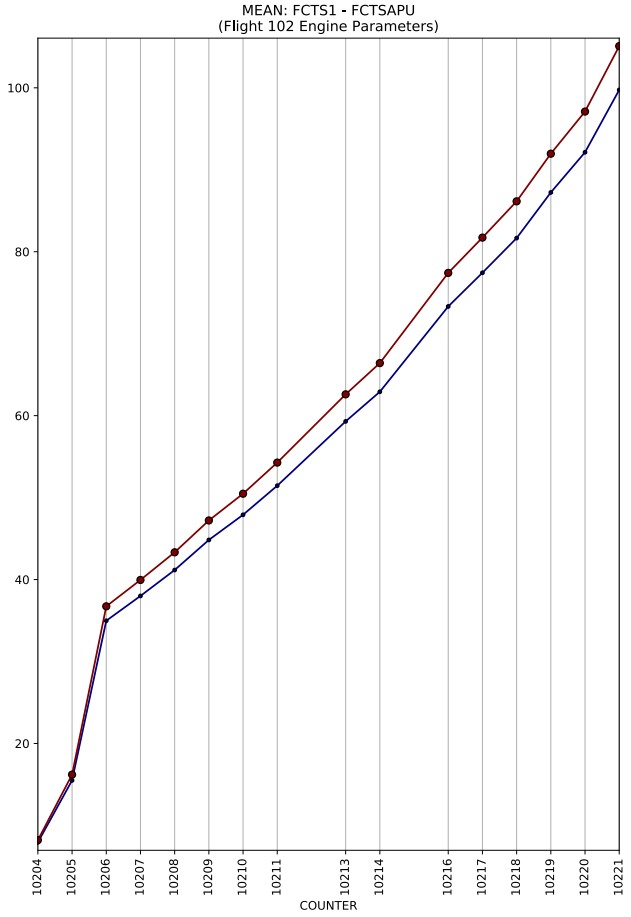

MEAN: UBODYBC - WBODYBC
(Flight 102 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 102 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

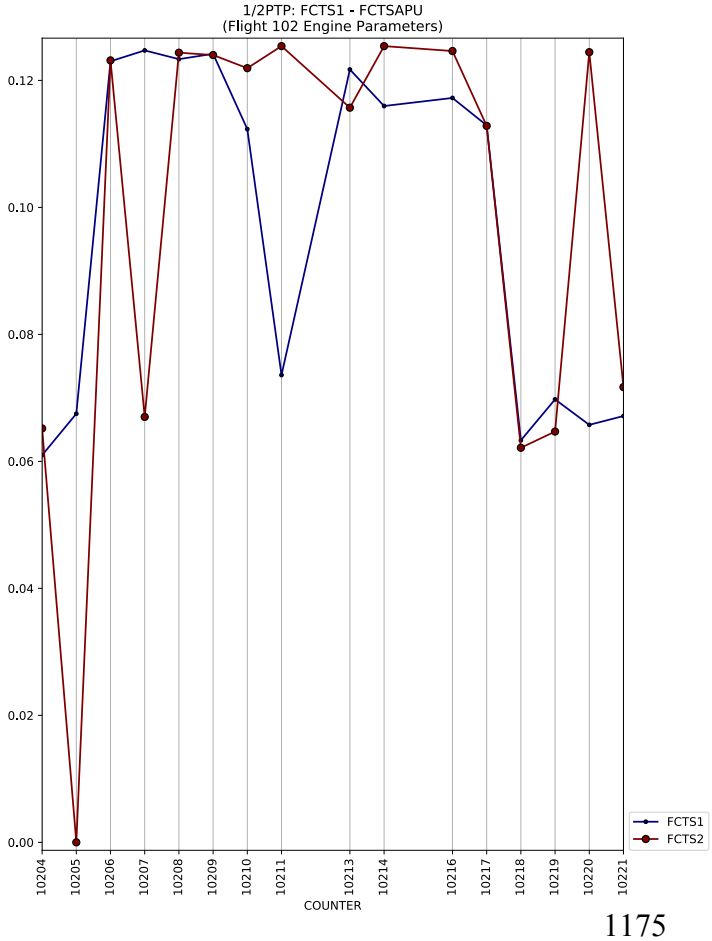

MEAN: VCALB - VTS
(Flight 102 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 102 Derived Parameters)
COUNTER
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

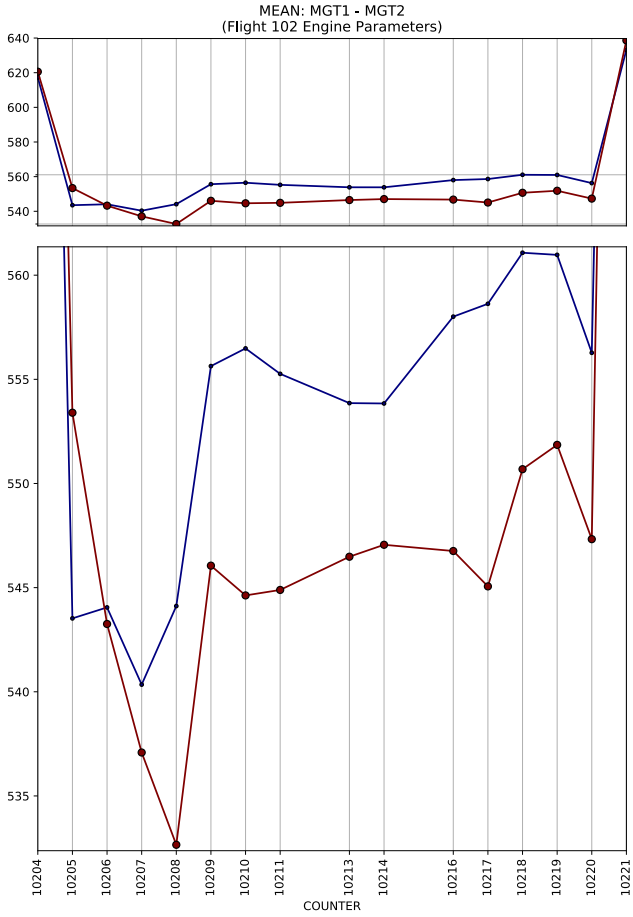

MEAN: EF06 - EF06
(Flight 102 Engine Parameters)
1/2PTP: EF06 - EF06
(Flight 102 Engine Parameters)
COUNTER
COUNTER
EF06

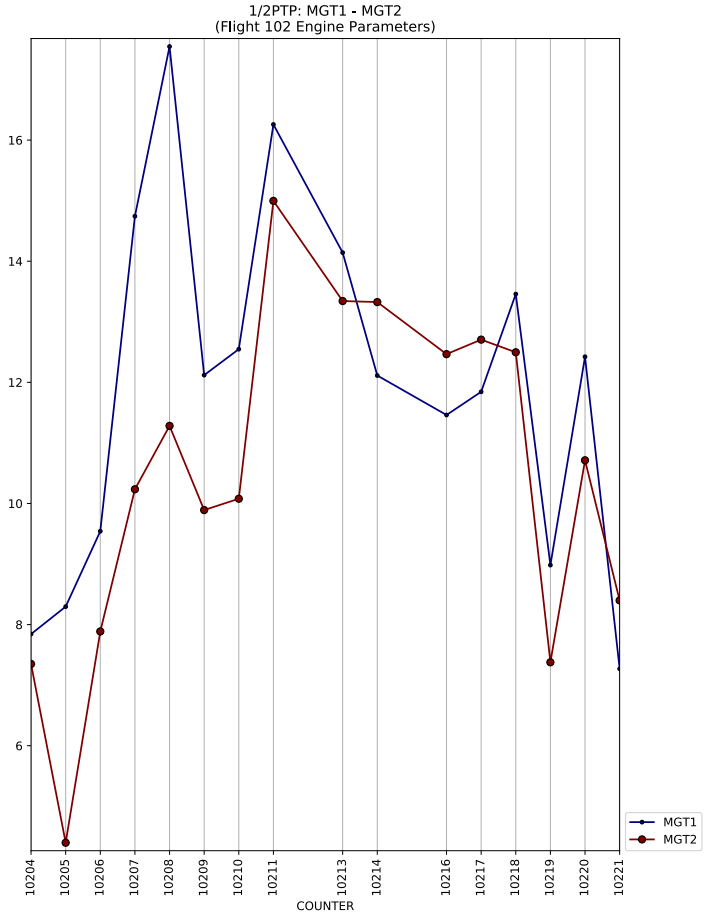

MEAN: EG01 - EP02
(Flight 102 Engine Parameters)
COUNTER

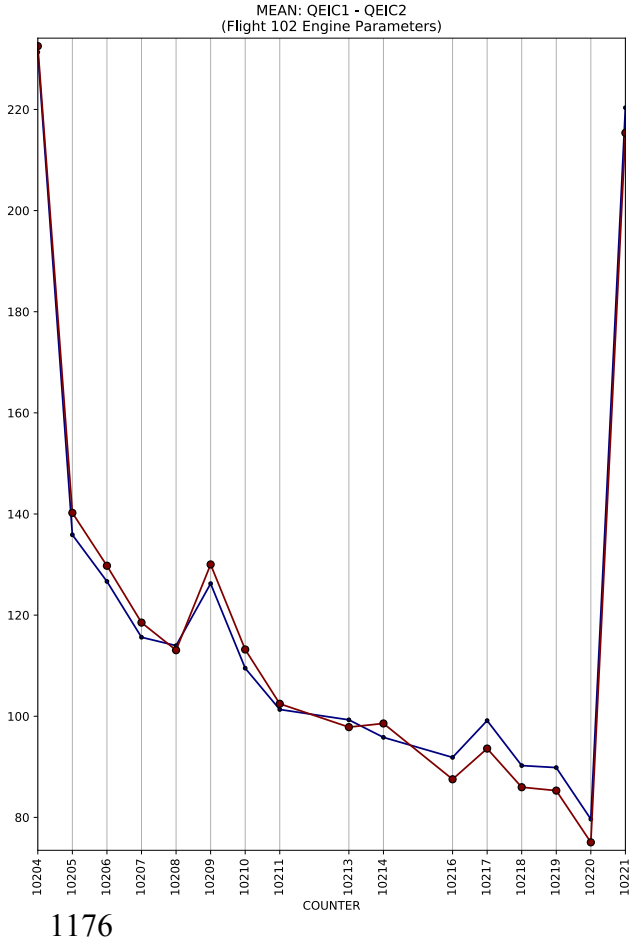

1/2PTP: EG01 - EP02
(Flight 102 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02

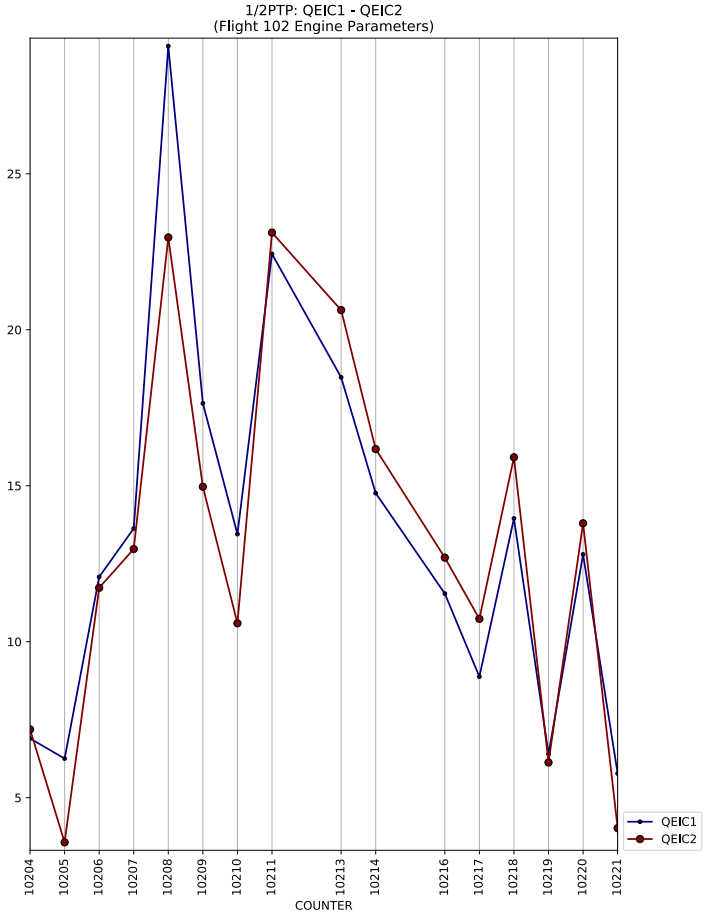

MEAN: FCTS1 - FCTSAPU
(Flight 102 Engine Parameters)
COUNTER

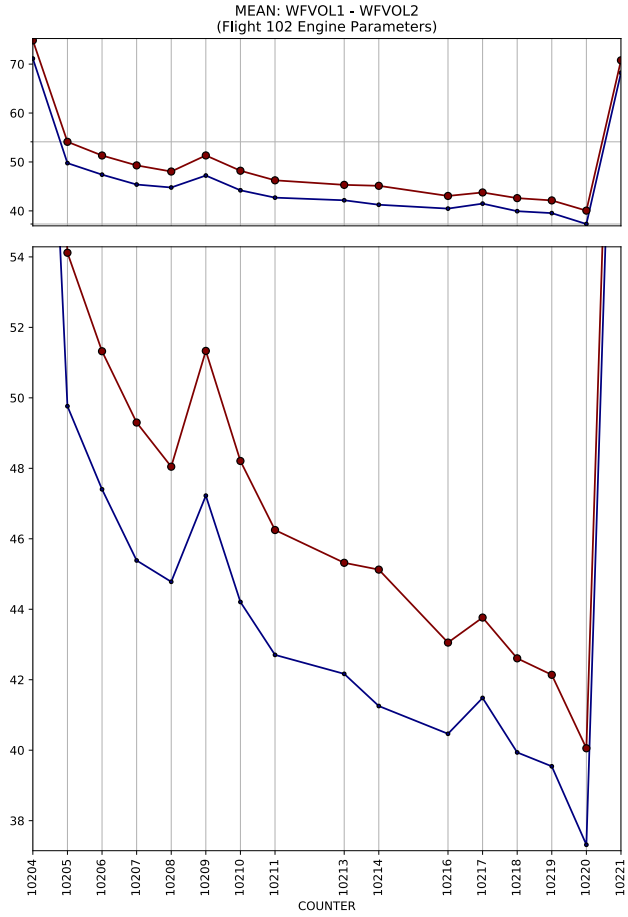

1/2PTP: FCTS1 - FCTSAPU
(Flight 102 Engine Parameters)
COUNTER
FCTS1
FCTS2

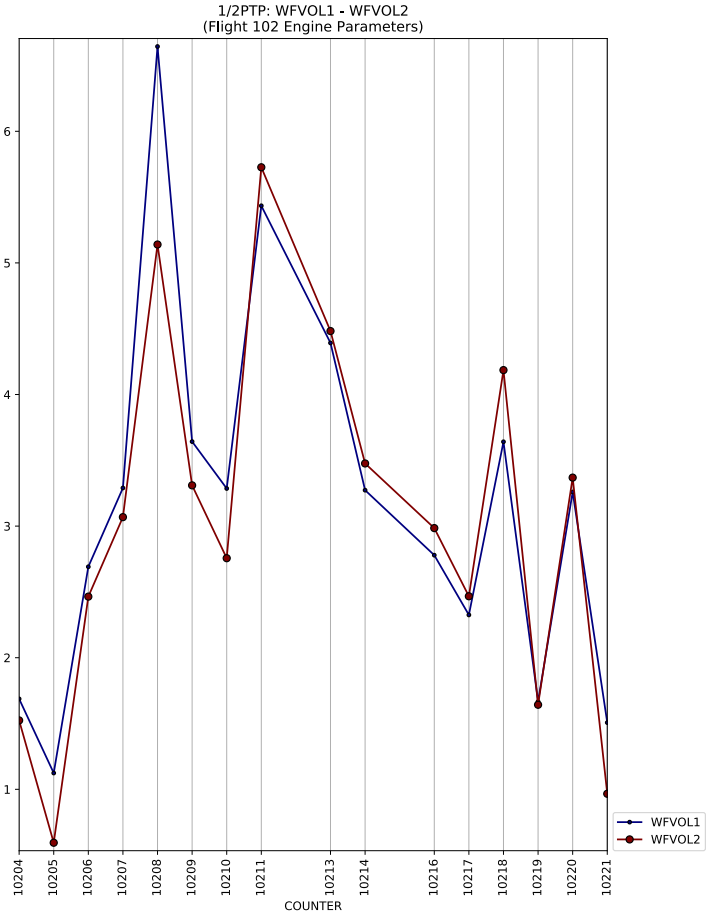

MEAN: MGT1 - MGT2
(Flight 102 Engine Parameters)
640
620
600
580
560
540
560
555
550
545
540
535
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

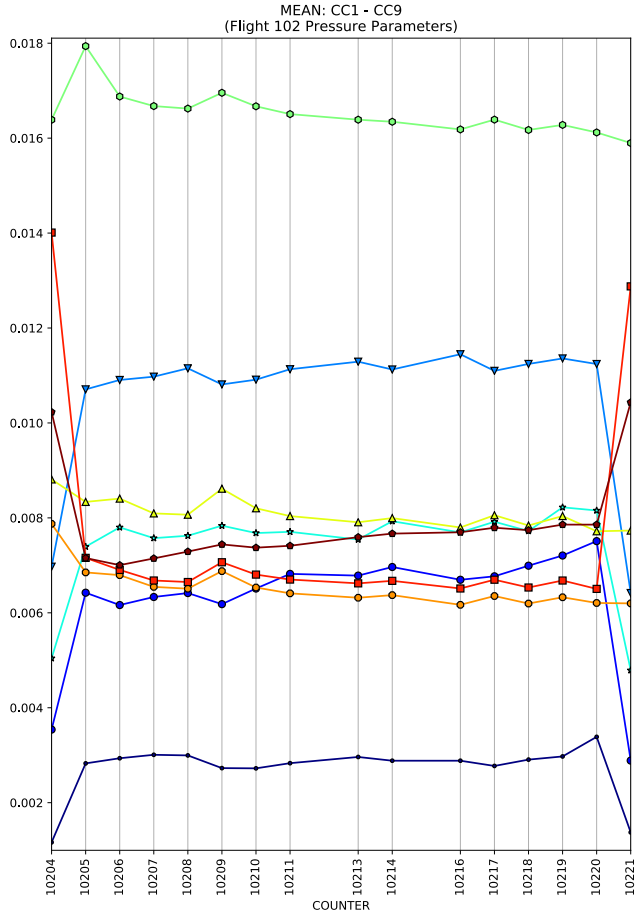

1/2PTP: MGT1 - MGT2
(Flight 102 Engine Parameters)
16
14
12
10
8
6
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
MGT1
MGT2

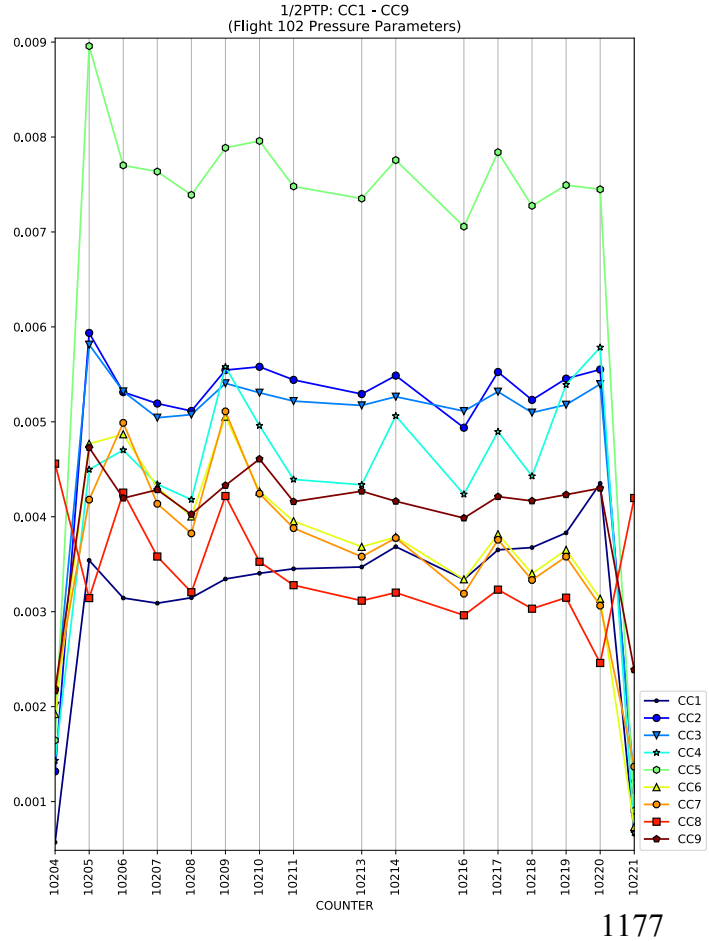

MEAN: QEIC1 - QEIC2
(Flight 102 Engine Parameters)
220
200
180
160
140
120
100
80
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

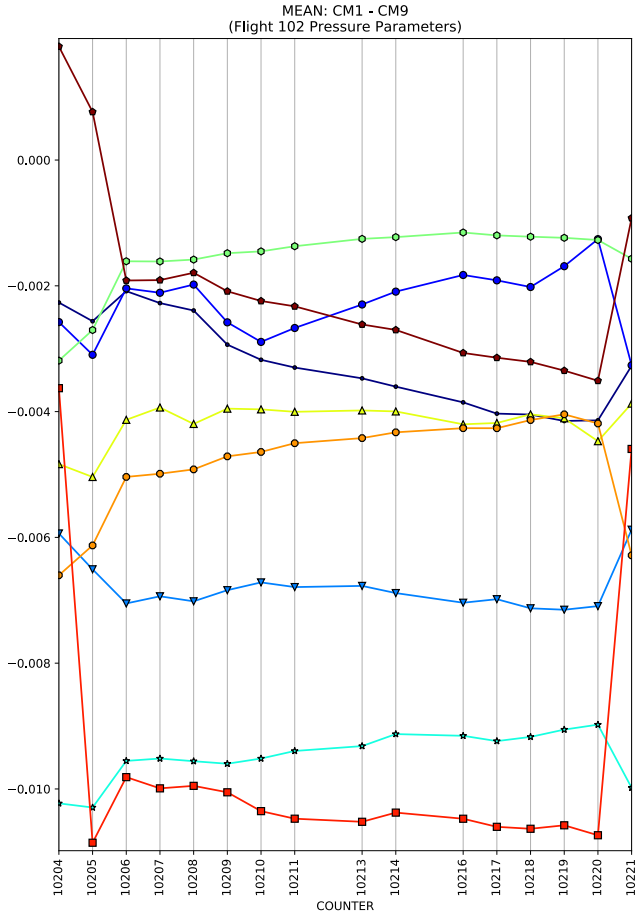

1/2PTP: QEIC1 - QEIC2
(Flight 102 Engine Parameters)
25
20
15
10
5
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
QEIC1
QEIC2

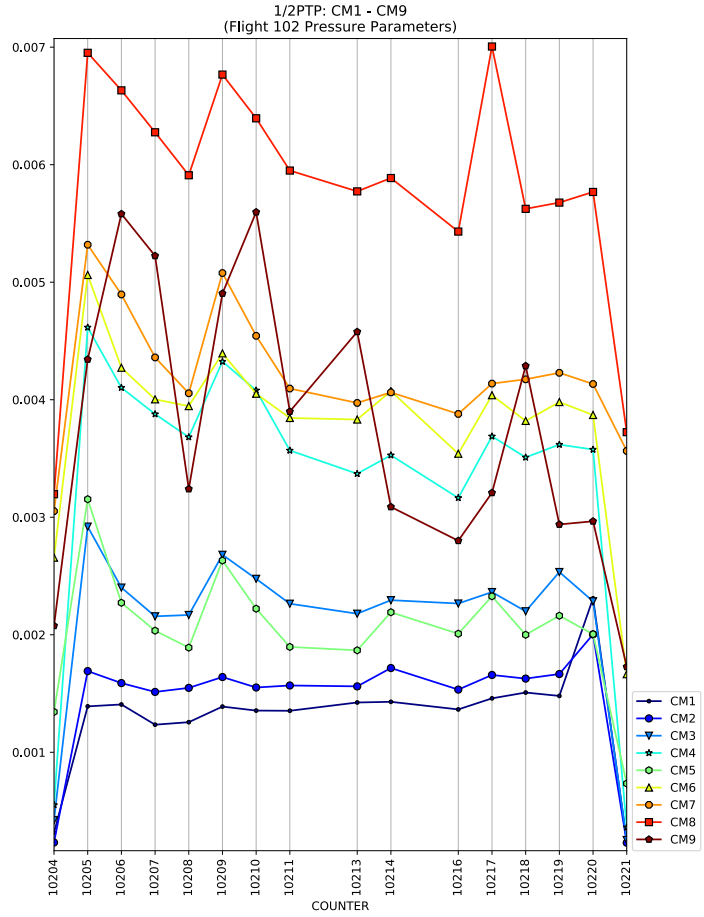

MEAN: WFVOL1 - WFVOL2
(Flight 102 Engine Parameters)
COUNTER

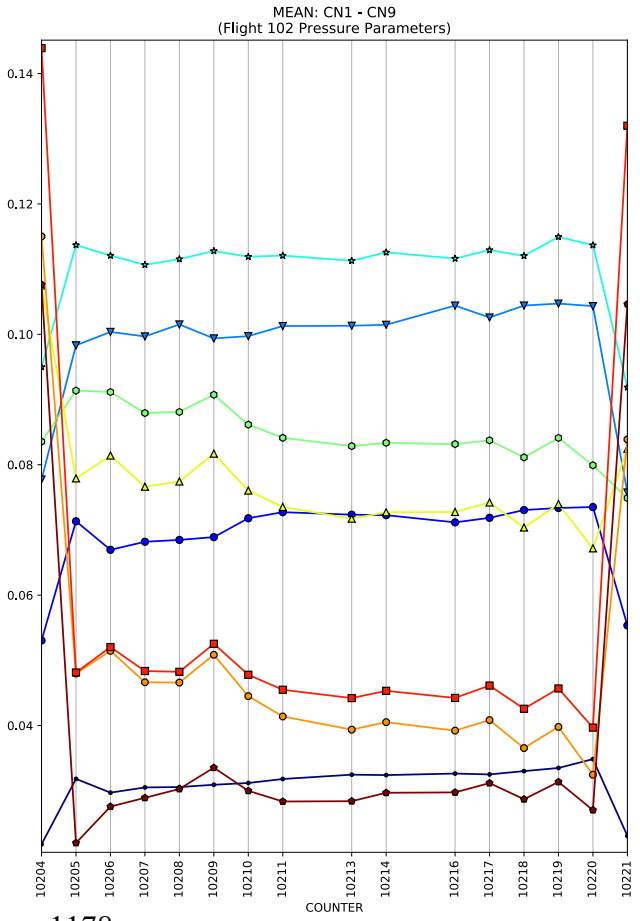

1/2PTP: WFVOL1 - WFVOL2
(Flight 102 Engine Parameters)
COUNTER
WFVOL1
WFVOL2

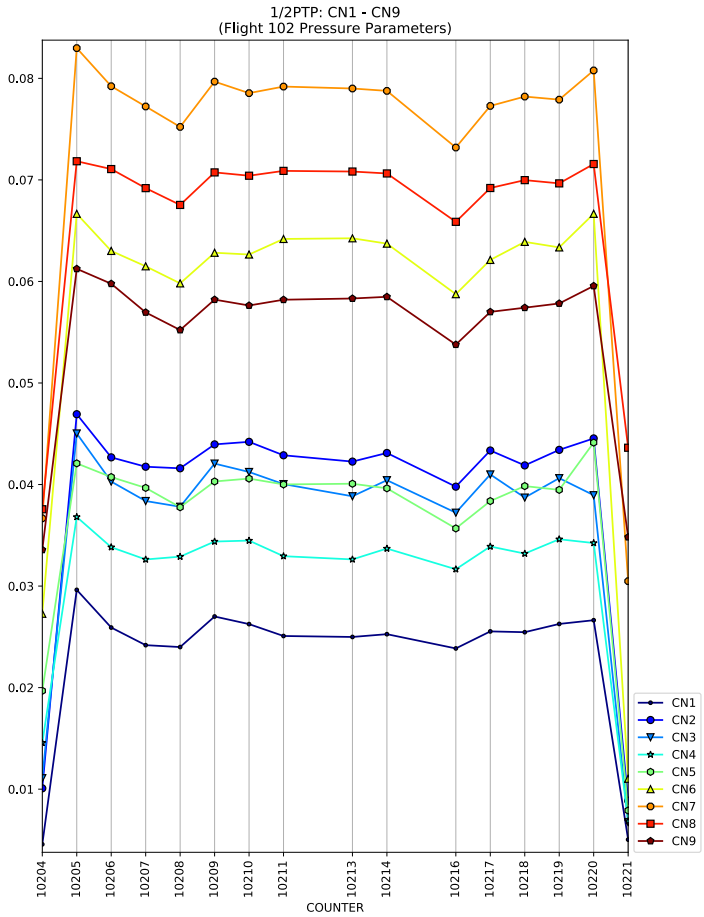

MEAN: CC1 - CC9
(Flight 102 Pressure Parameters)
COUNTER

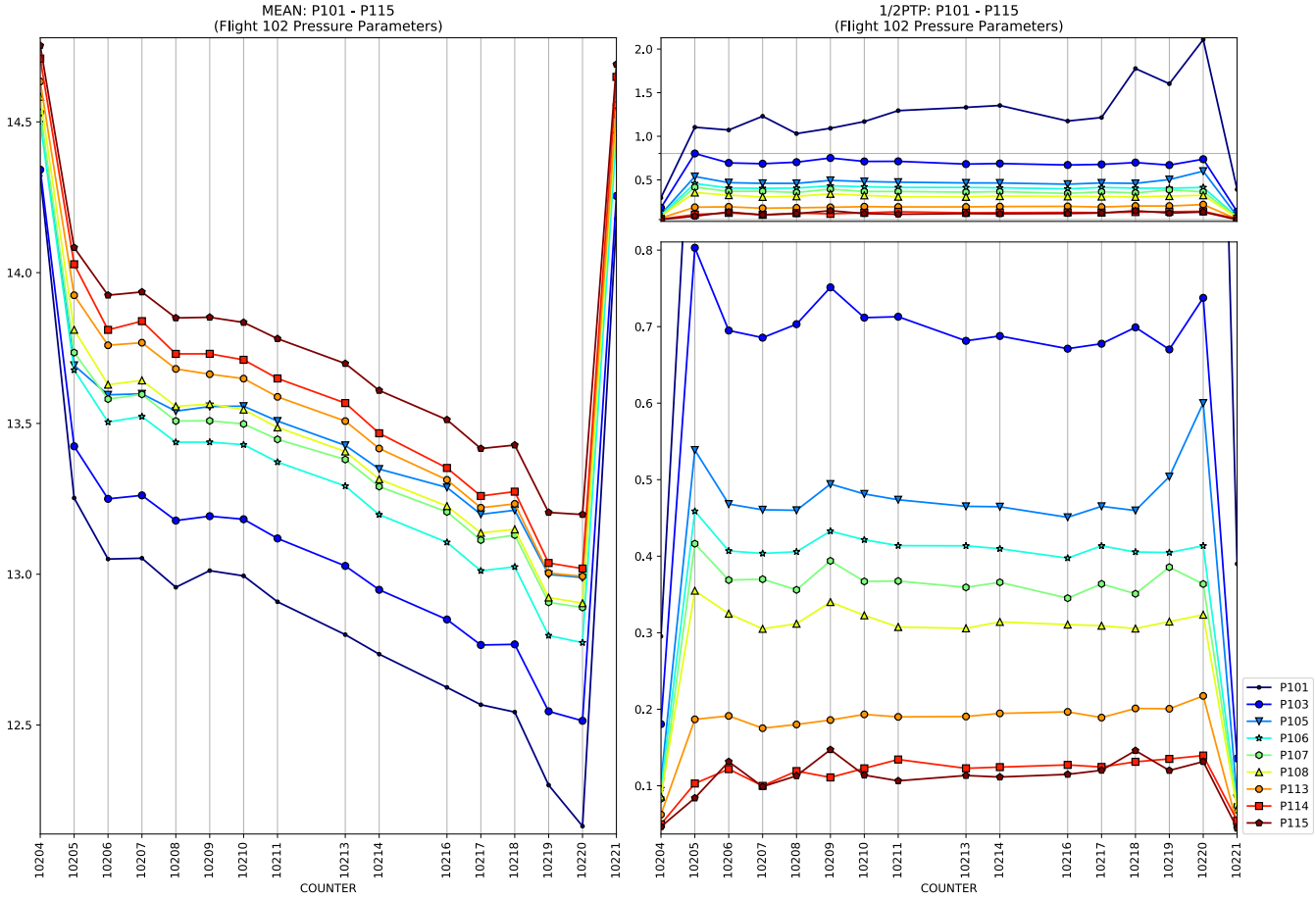

1/2PTP: CC1 - CC9
(Flight 102 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

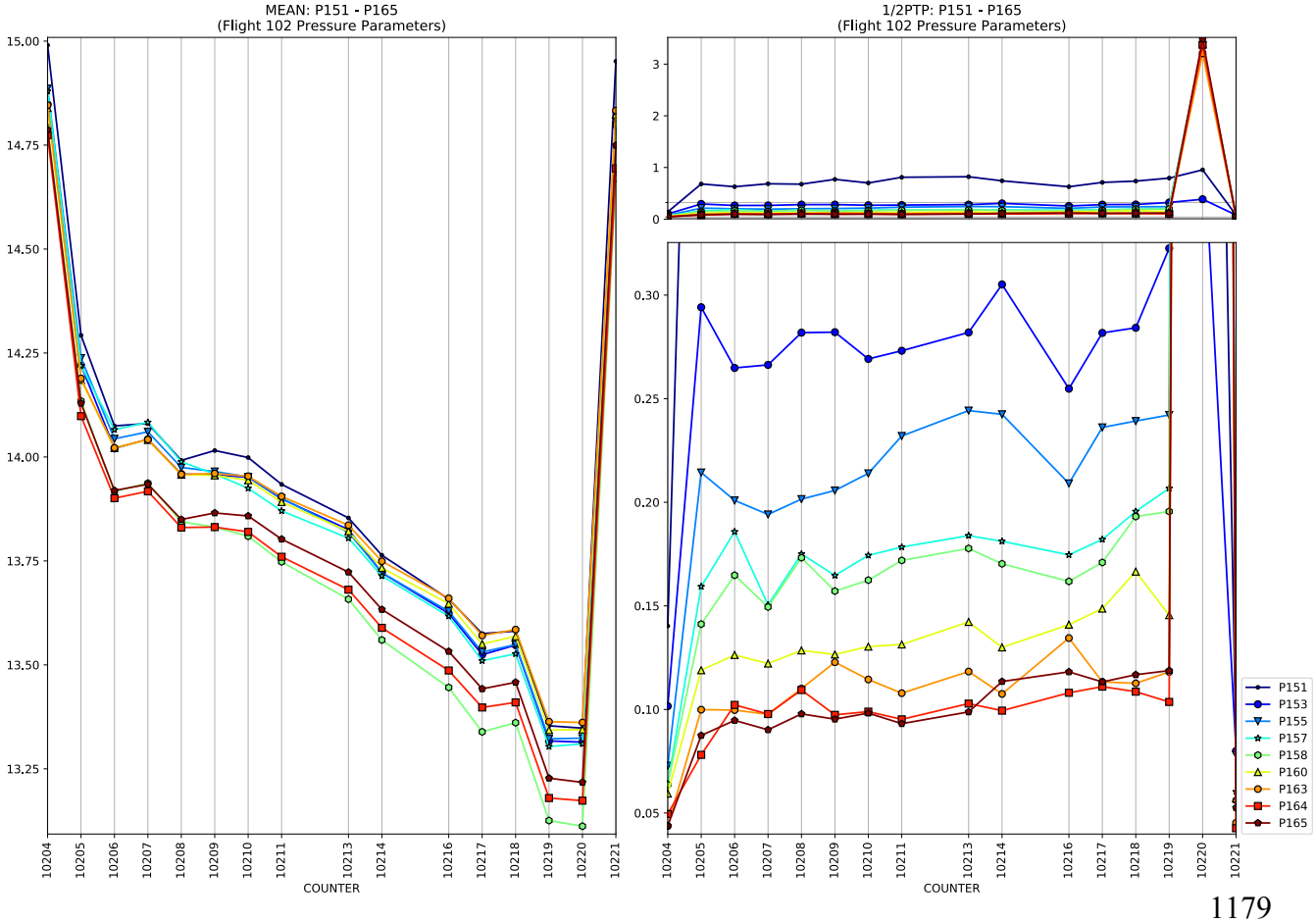

MEAN: CM1 - CM9
(Flight 102 Pressure Parameters)
0.000
−0.002
−0.004
−0.006
−0.008
−0.010
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

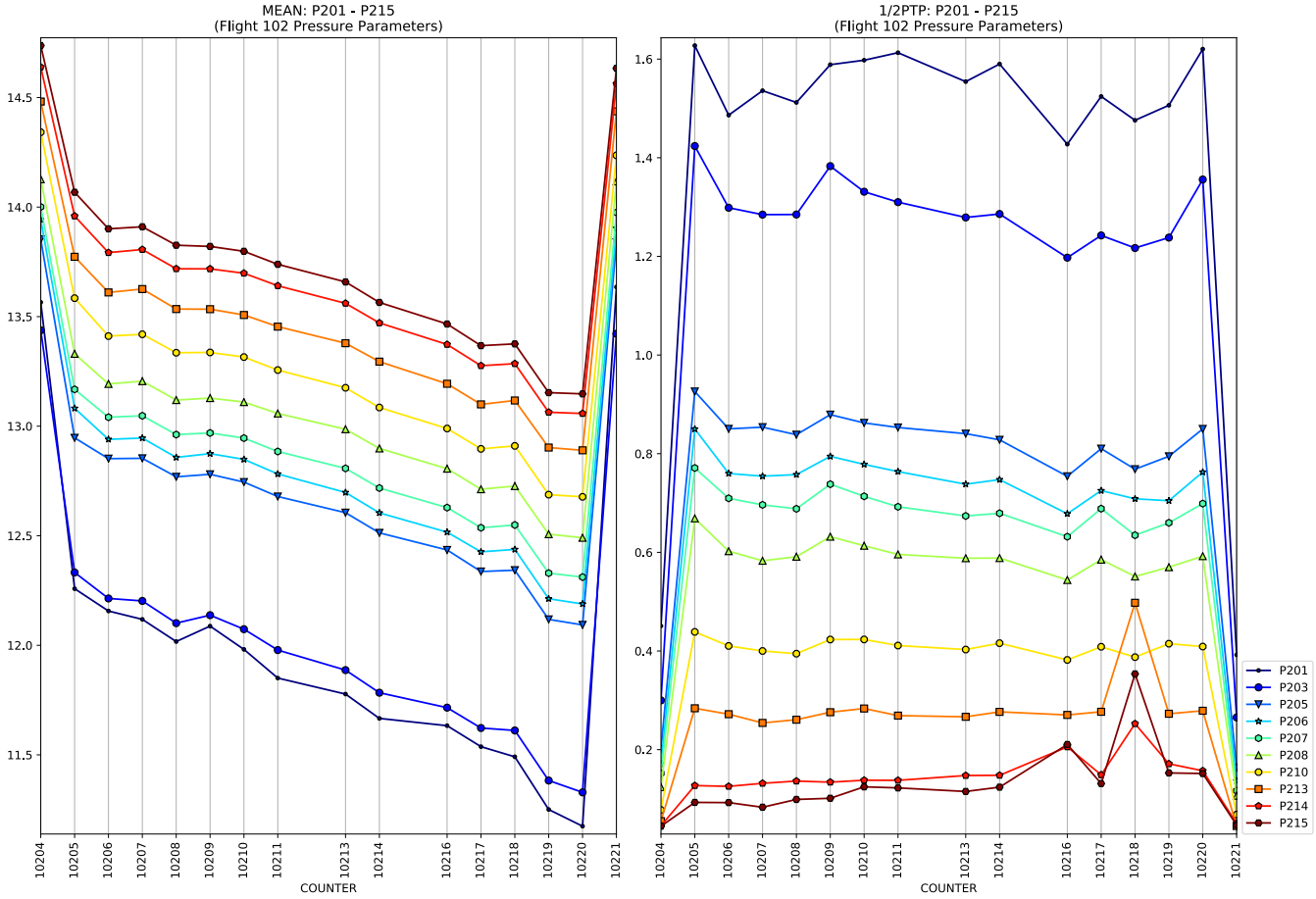

1/2PTP: CM1 - CM9
(Flight 102 Pressure Parameters)
0.007
0.006
0.005
0.004
0.003
0.002
0.001
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

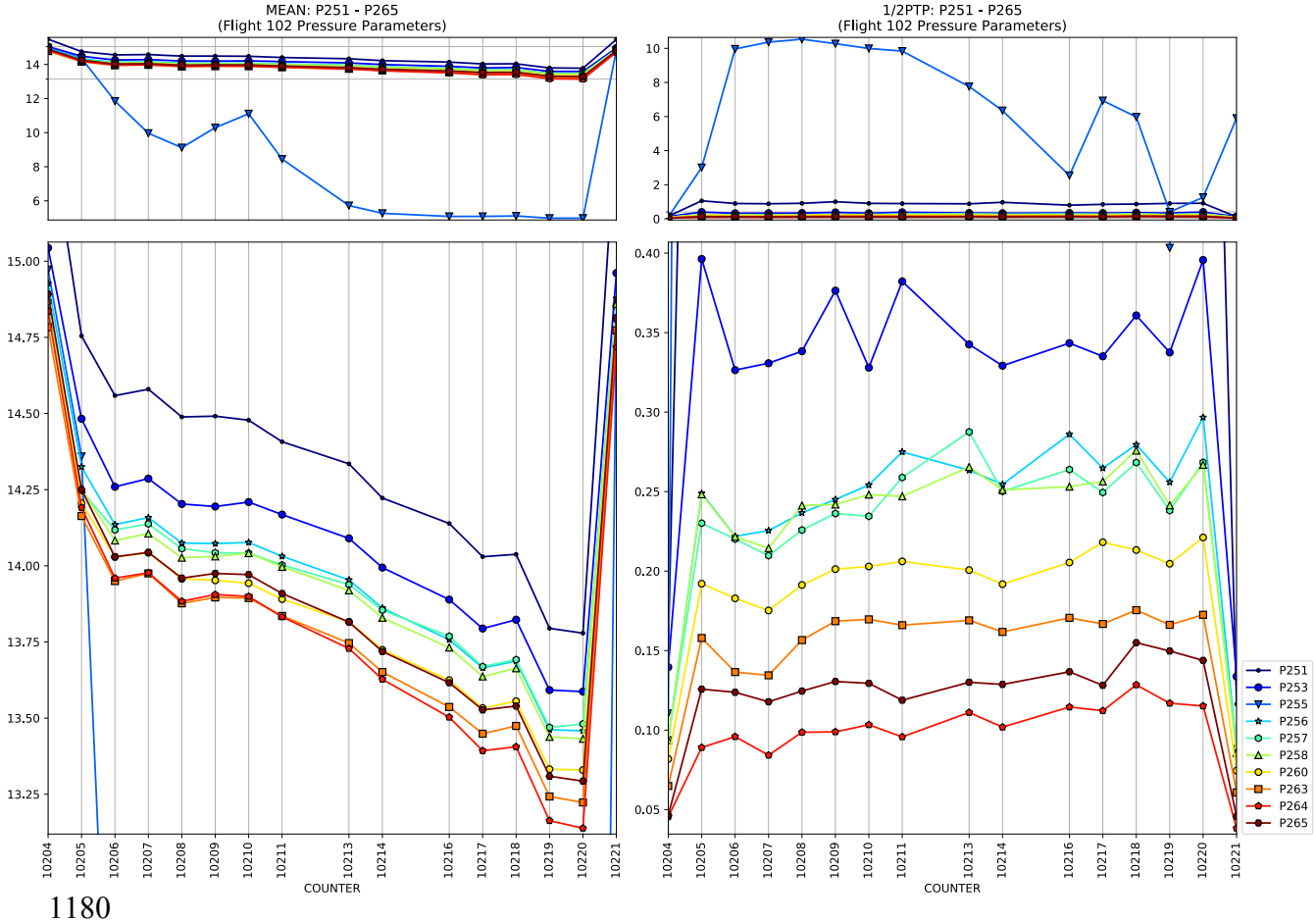

MEAN: CN1 - CN9
(Flight 102 Pressure Parameters)
0.14
0.12
0.10
0.08
0.06
0.04
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

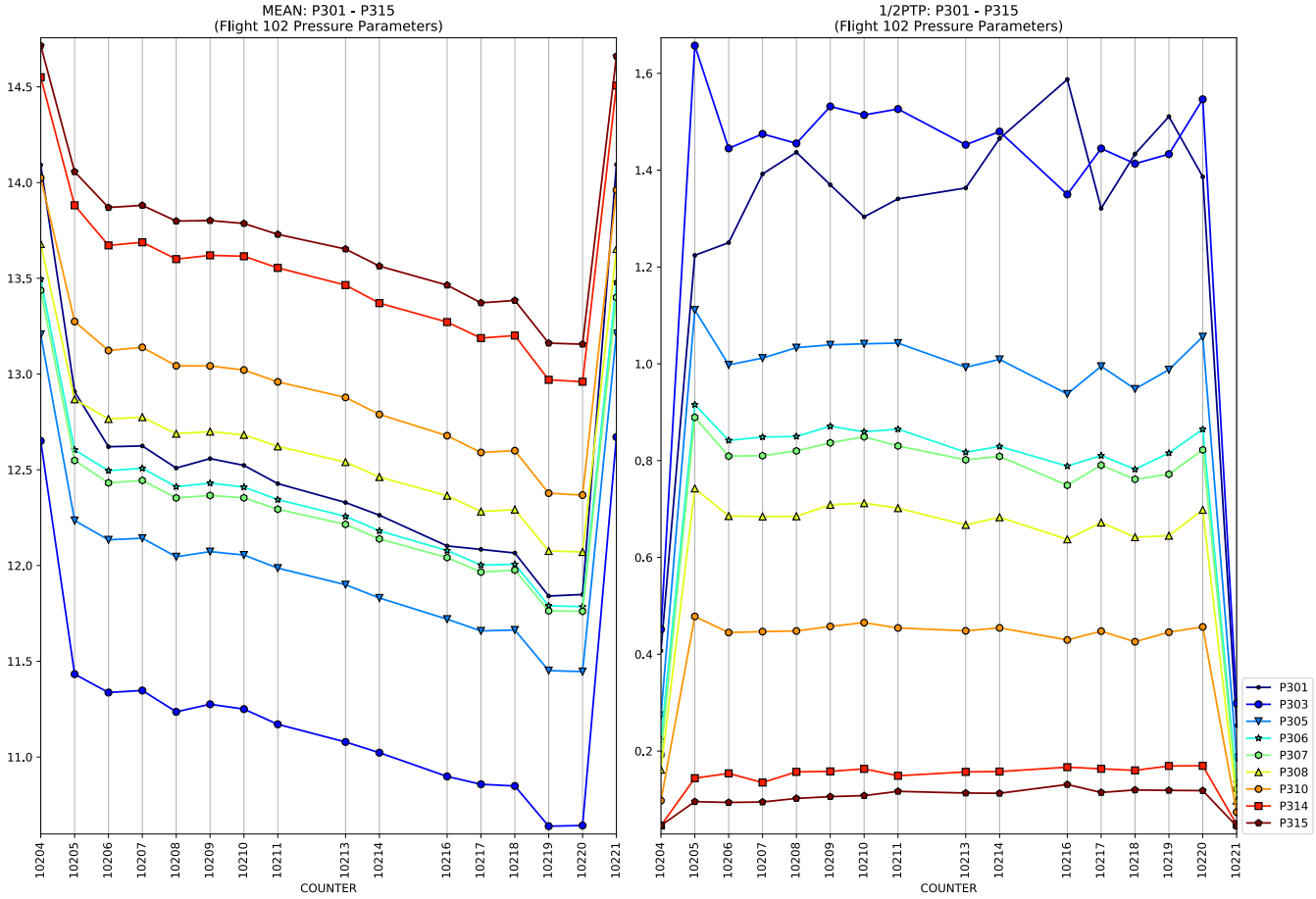

1/2PTP: CN1 - CN9
(Flight 102 Pressure Parameters)
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9


MEAN: P101 - P115
(Flight 102 Pressure Parameters)
1/2PTP: P101 - P115
(Flight 102 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

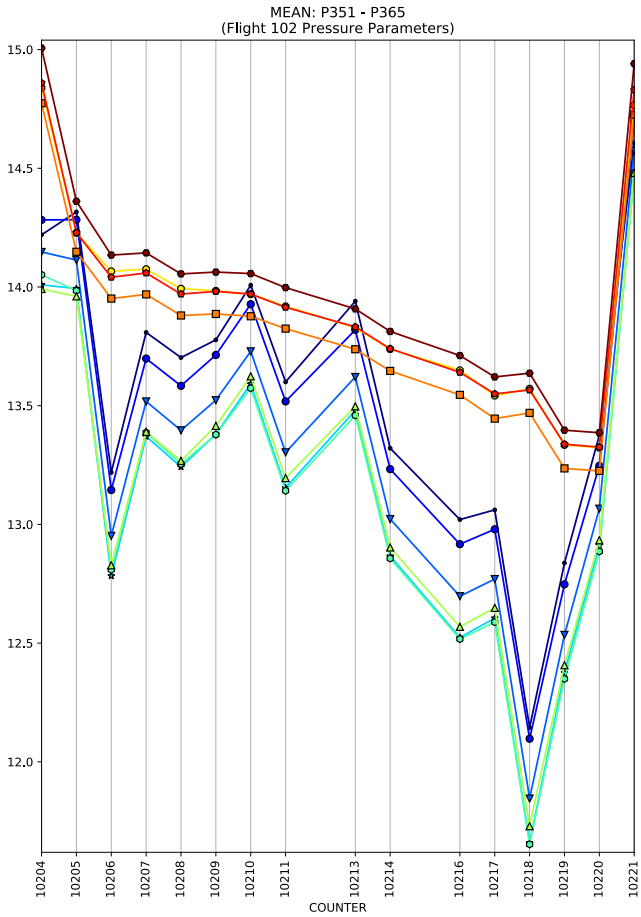

MEAN: P151 - P165
(Flight 102 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 102 Pressure Parameters)
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

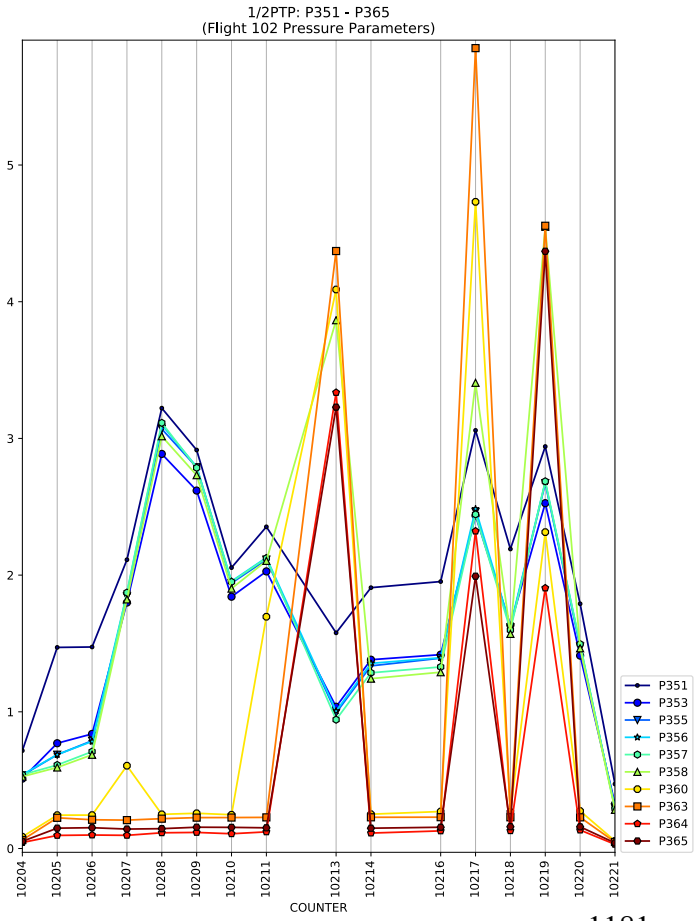

MEAN: P201 - P215
(Flight 102 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 102 Pressure Parameters)
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

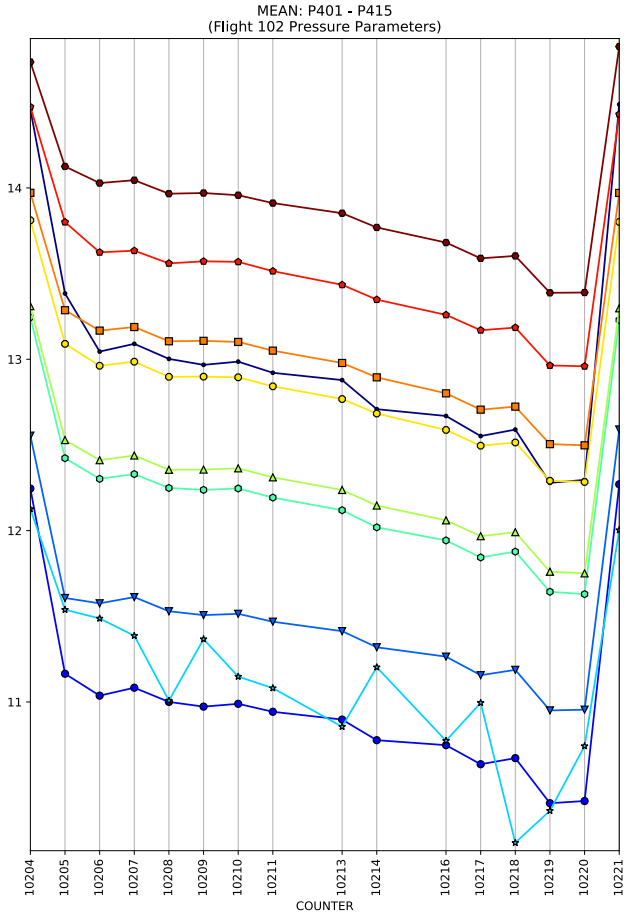

MEAN: P251 - P265
(Flight 102 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 102 Pressure Parameters)
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

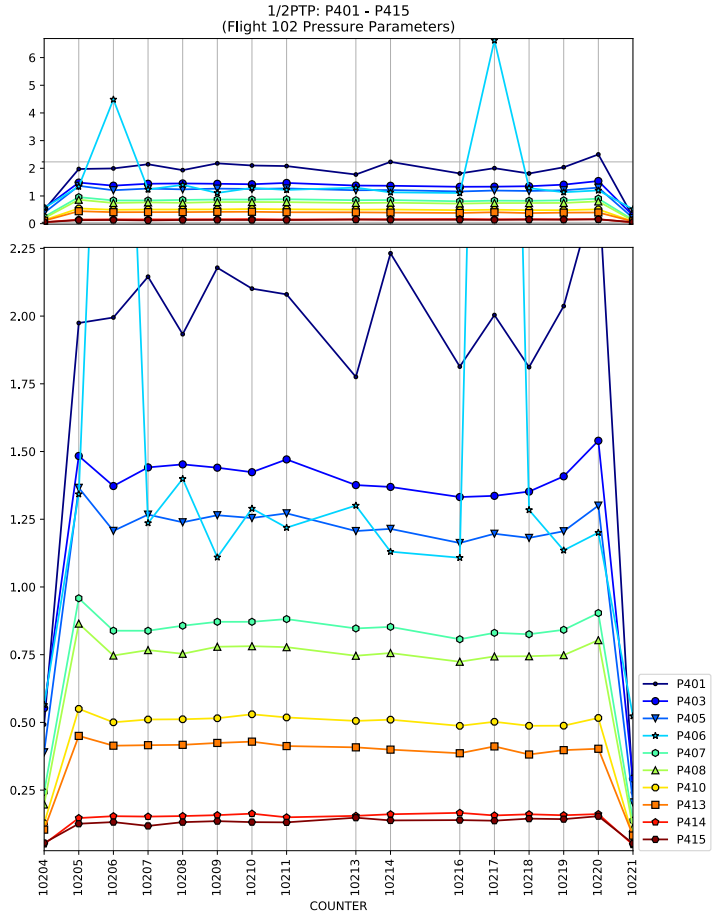

MEAN: P301 - P315
(Flight 102 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
11.5
11.0
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

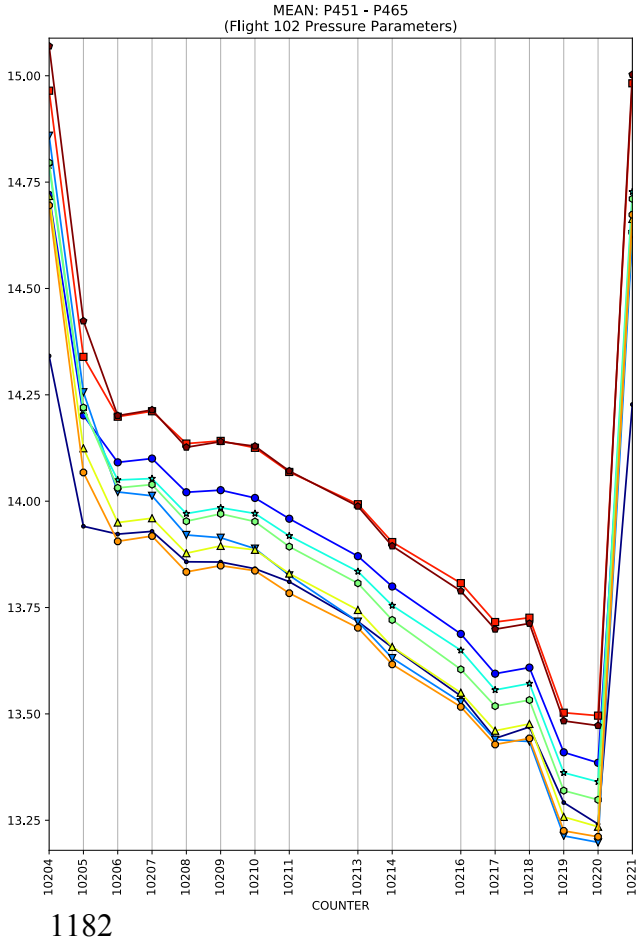
1/2PTP: P301 - P315
(Flight 102 Pressure Parameters)
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

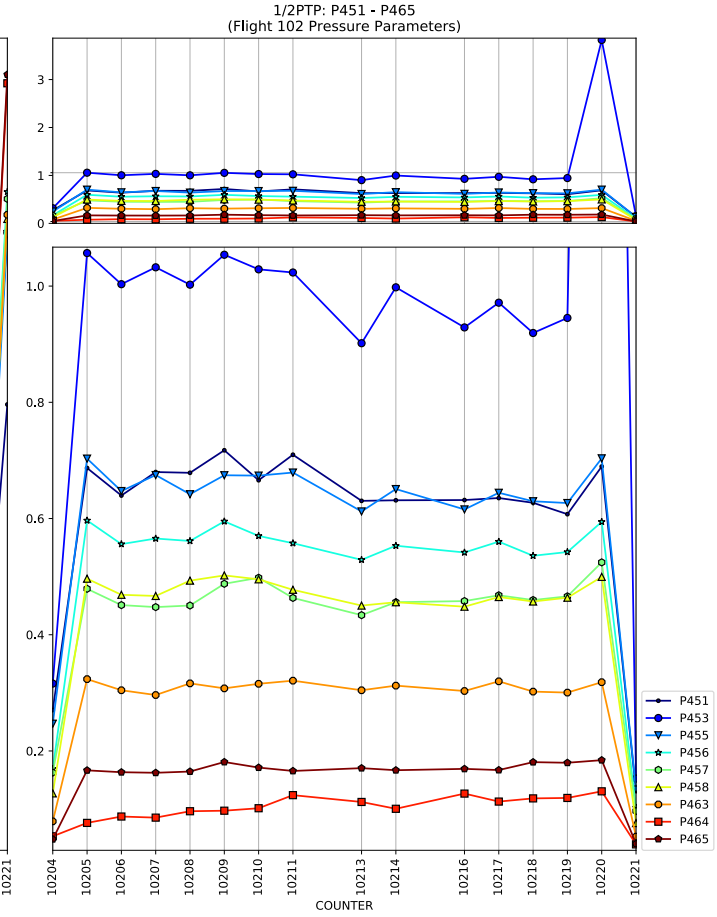

MEAN: P351 - P365
(Flight 102 Pressure Parameters)
15.0
14.5
14.0
13.5
13.0
12.5
12.0
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

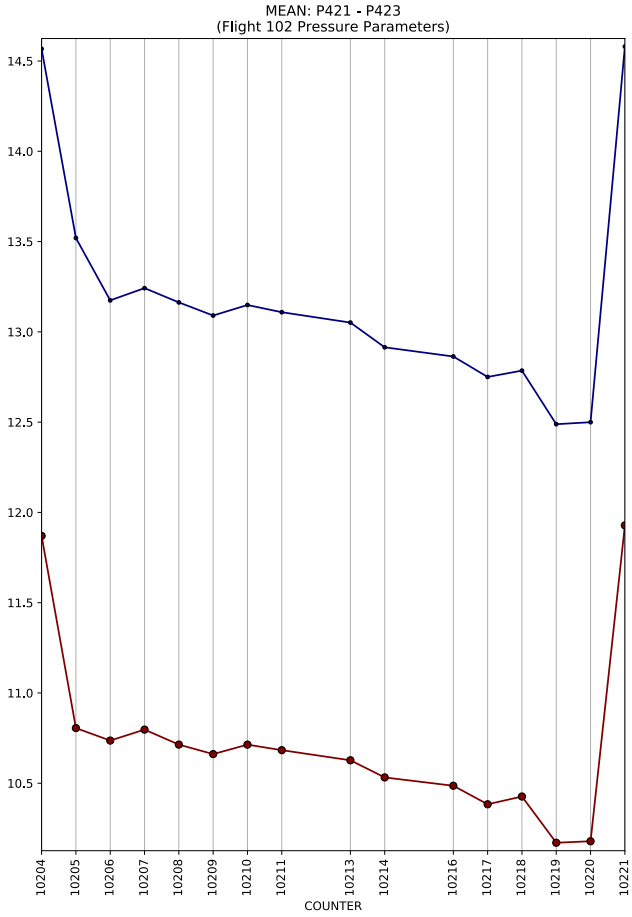

1/2PTP: P351 - P365
(Flight 102 Pressure Parameters)
5
4
3
2
1
0
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

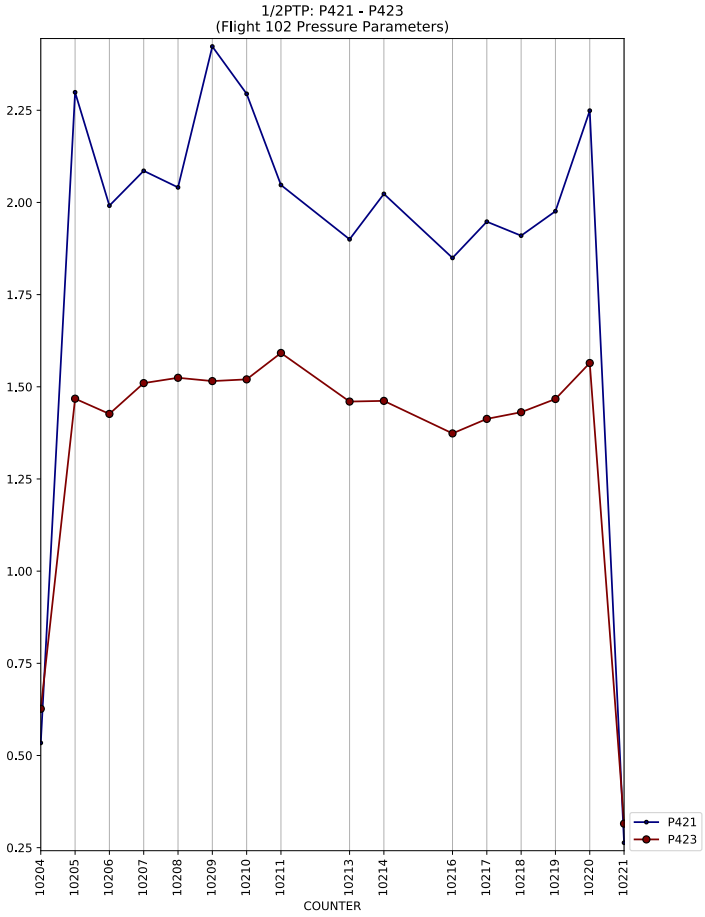

MEAN: P401 - P415
(Flight 102 Pressure Parameters)
14
13
12
11
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER


1/2PTP: P401 - P415
(Flight 102 Pressure Parameters)
6
5
4
3
2
1
0
2.25
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

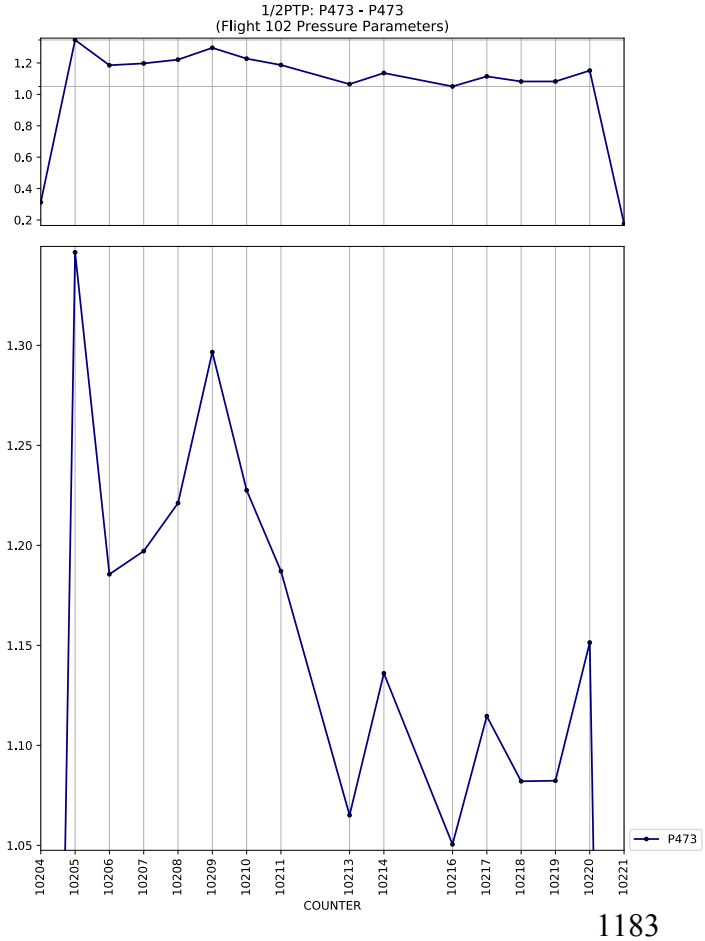

MEAN: P451 - P465
(Flight 102 Pressure Parameters)
15.00
14.75
14.50
14.25
14.00
13.75
13.50
13.25
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

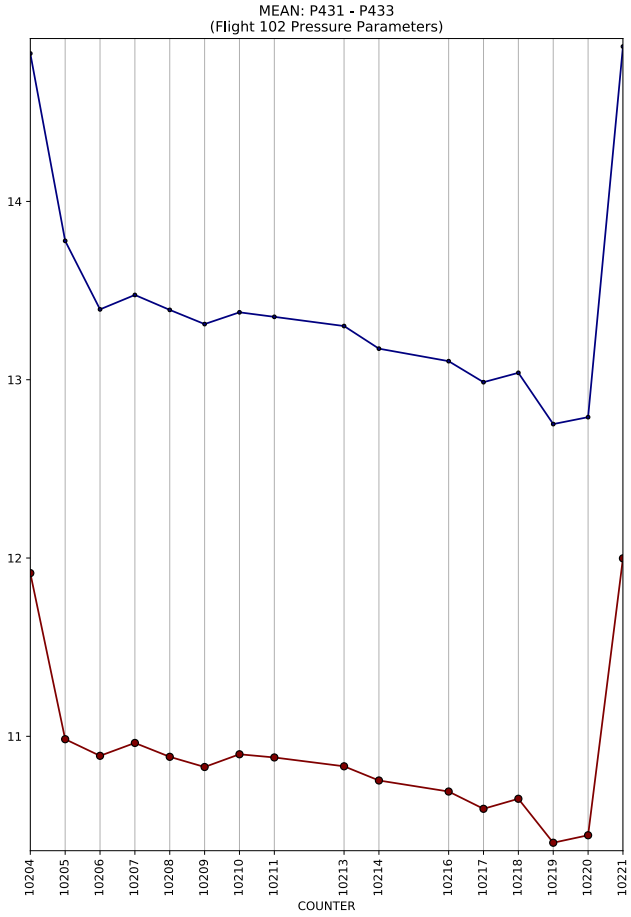

1/2PTP: P451 - P465
(Flight 102 Pressure Parameters)
3
2
1
0
1.0
0.8
0.6
0.4
0.2
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

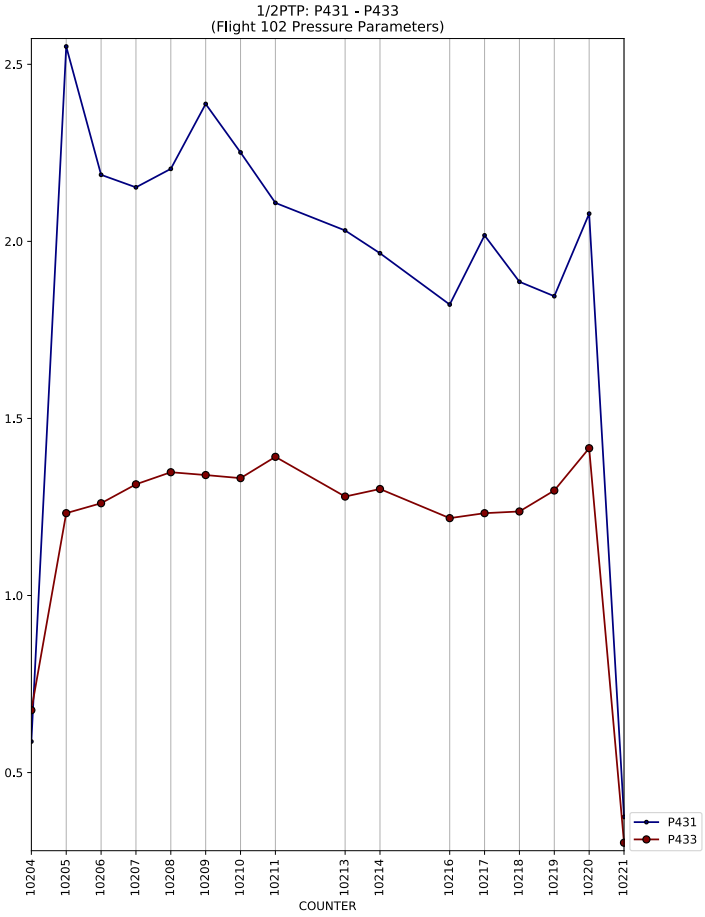

MEAN: P421 - P423
(Flight 102 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
11.5
11.0
10.5
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

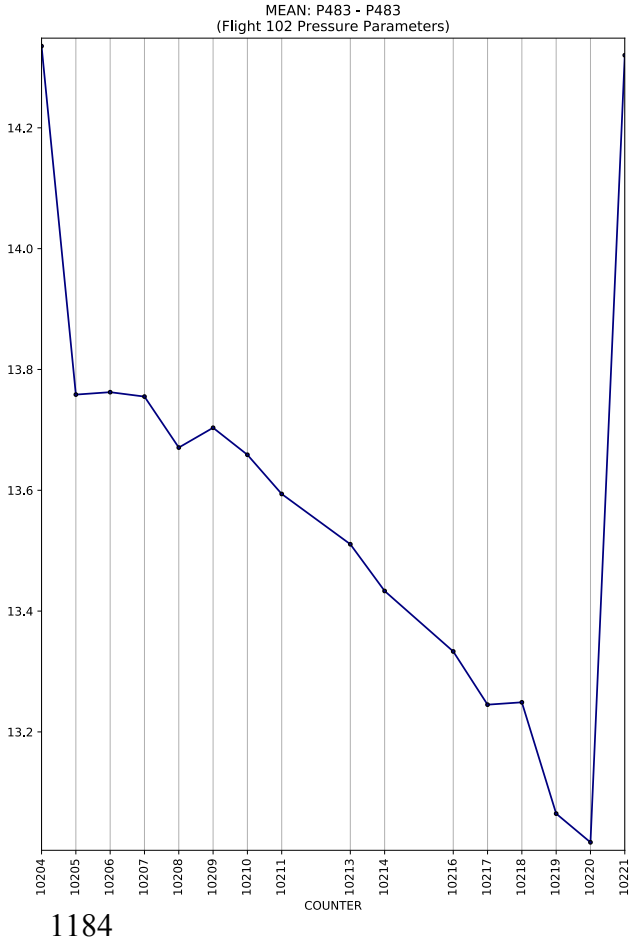

1/2PTP: P421 - P423
(Flight 102 Pressure Parameters)
2.25
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
P421
P423

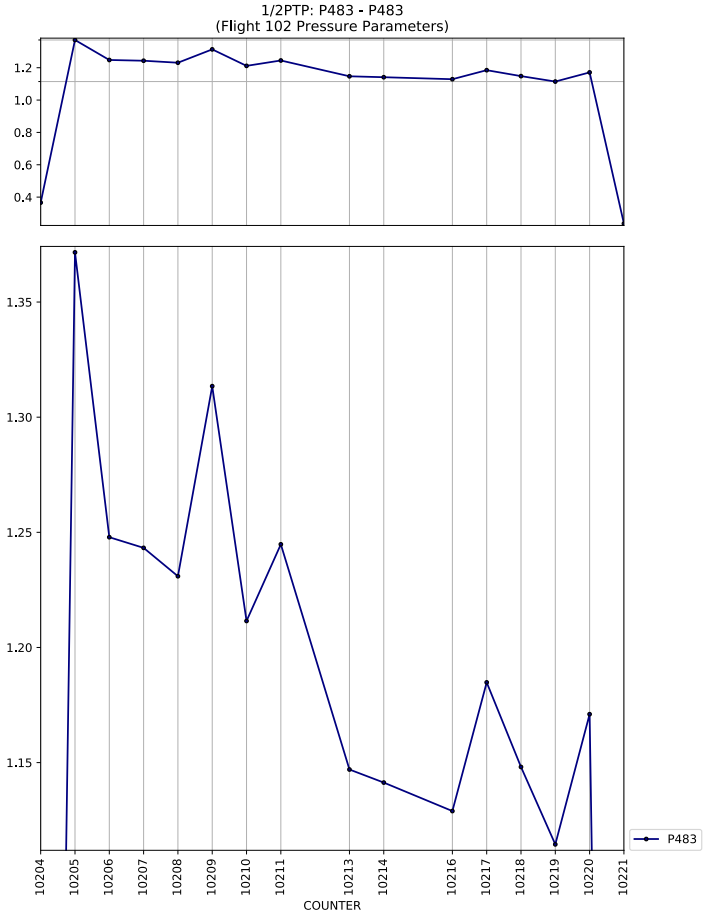
MEAN: P473 - P473
(Flight 102 Pressure Parameters)
14.2
14.0
13.8
13.6
13.4
13.2
13.0
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

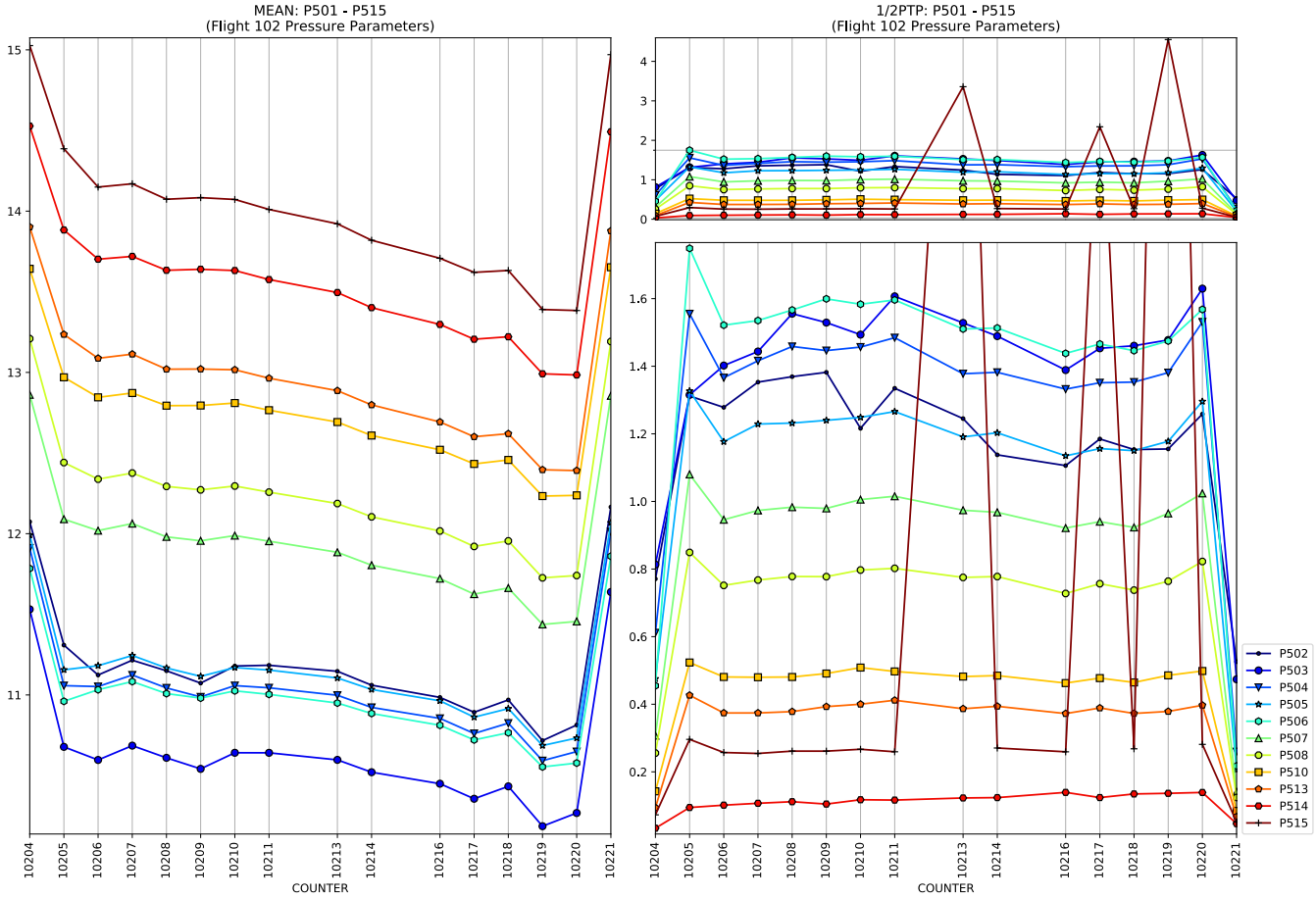

1/2PTP: P473 - P473
(Flight 102 Pressure Parameters)
1.2
1.0
0.8
0.6
0.4
0.2
1.30
1.25
1.20
1.15
1.10
1.05
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
P473

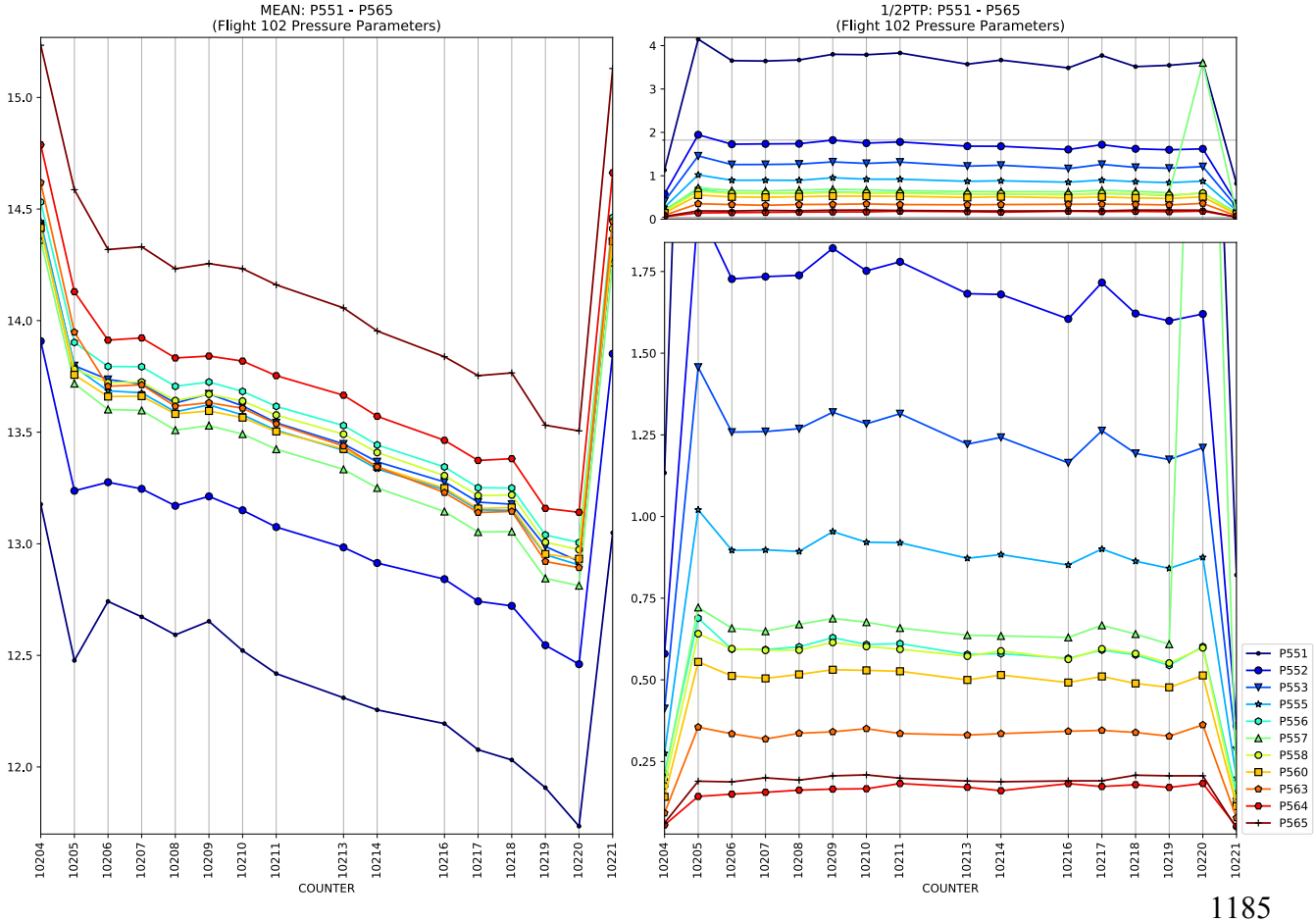

MEAN: P431 - P433
(Flight 102 Pressure Parameters)
14
13
12
11
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

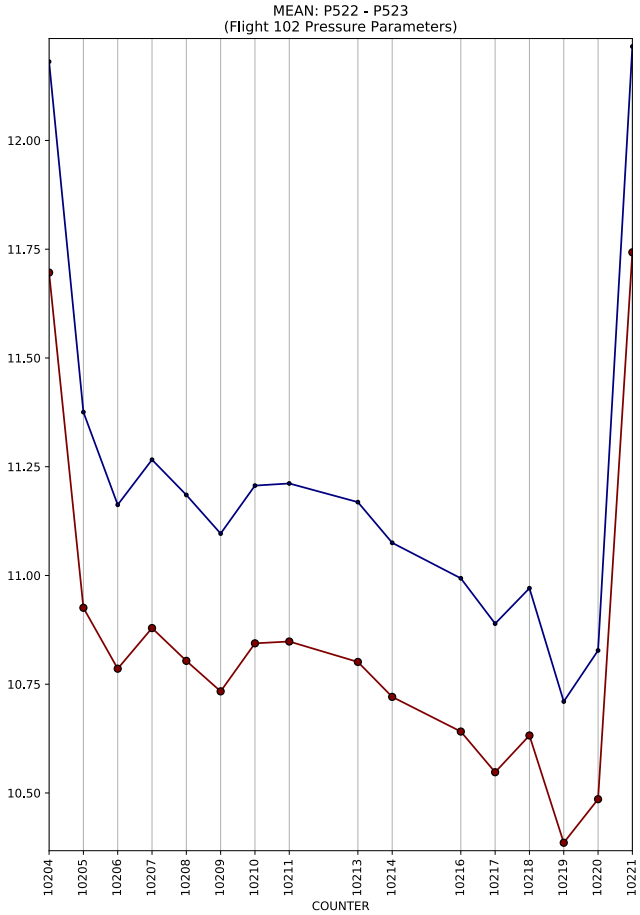

1/2PTP: P431 - P433
(Flight 102 Pressure Parameters)
2.5
2.0
1.5
1.0
0.5
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
P431
P433

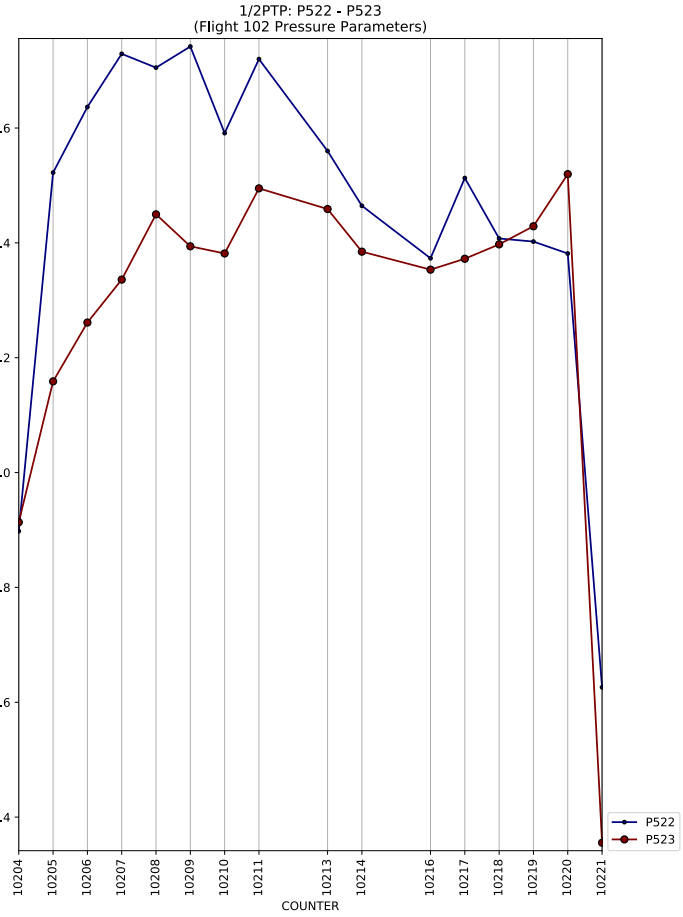

MEAN: P483 - P483
(Flight 102 Pressure Parameters)
14.2
14.0
13.8
13.6
13.4
13.2
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

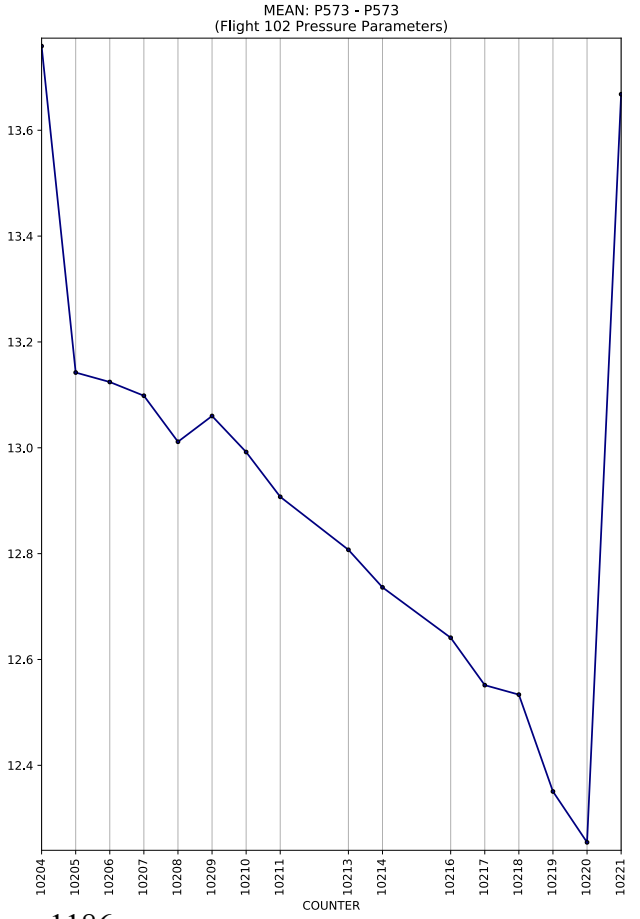

1/2PTP: P483 - P483
(Flight 102 Pressure Parameters)
1.2
1.0
0.8
0.6
0.4
1.35
1.30
1.25
1.20
1.15
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
P483

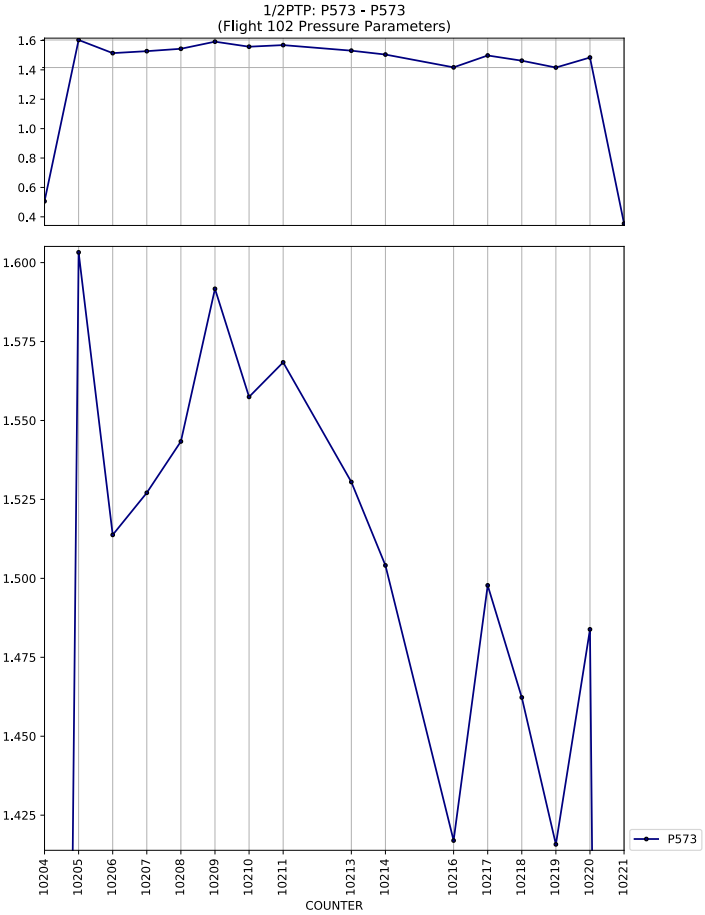

MEAN: P501 - P515
(Flight 102 Pressure Parameters)
1/2PTP: P501 - P515
(Flight 102 Pressure Parameters)
COUNTER
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

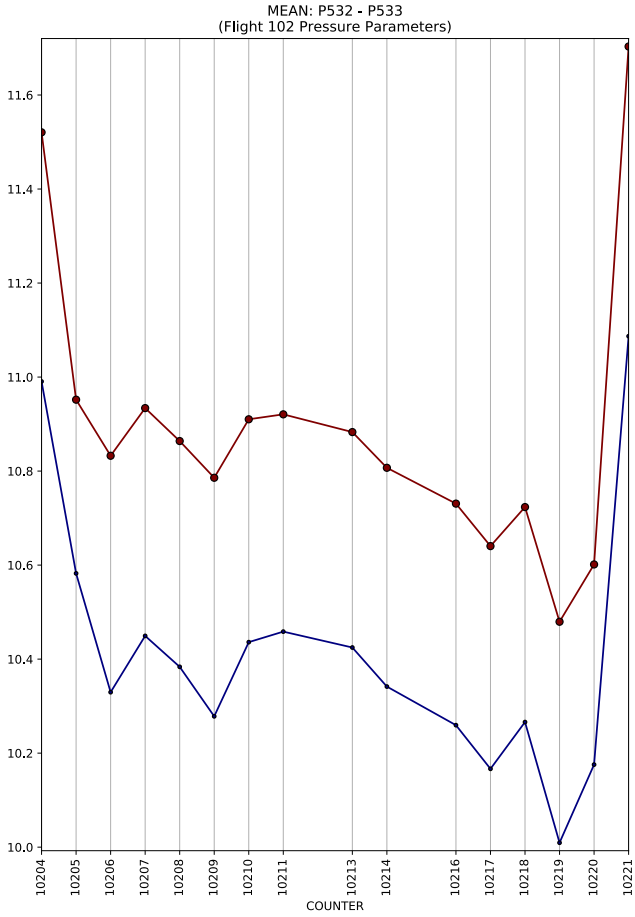

MEAN: P551 - P565
(Flight 102 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 102 Pressure Parameters)
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

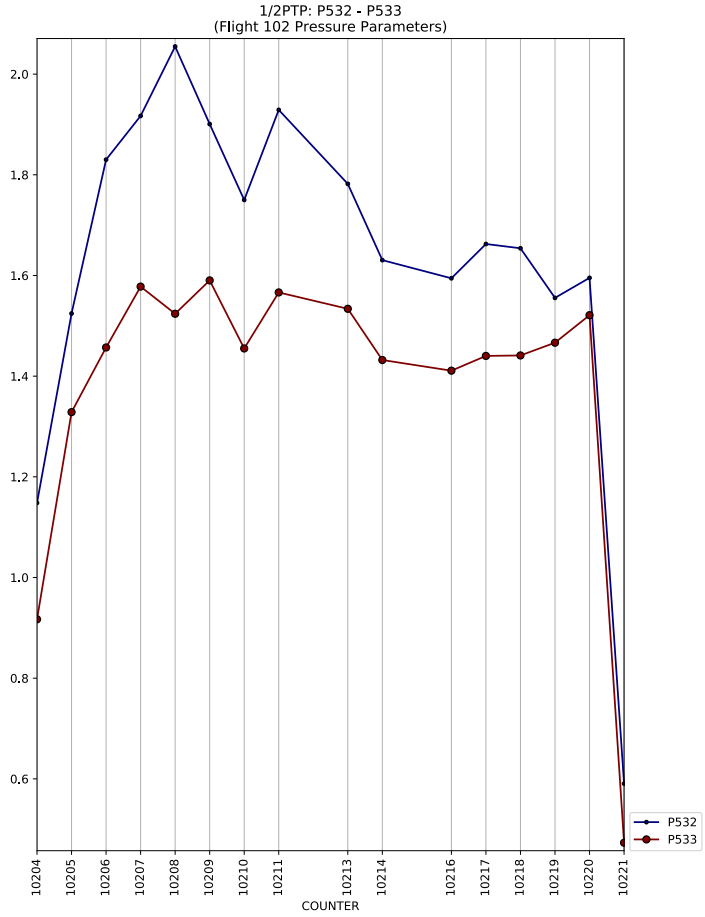

MEAN: P522 - P523
(Flight 102 Pressure Parameters)
12.00
11.75
11.50
11.25
11.00
10.75
10.50
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER


1/2PTP: P522 - P523
(Flight 102 Pressure Parameters)
1.6
1.4
1.2
1.0
0.8
0.6
0.4
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
P522
P523

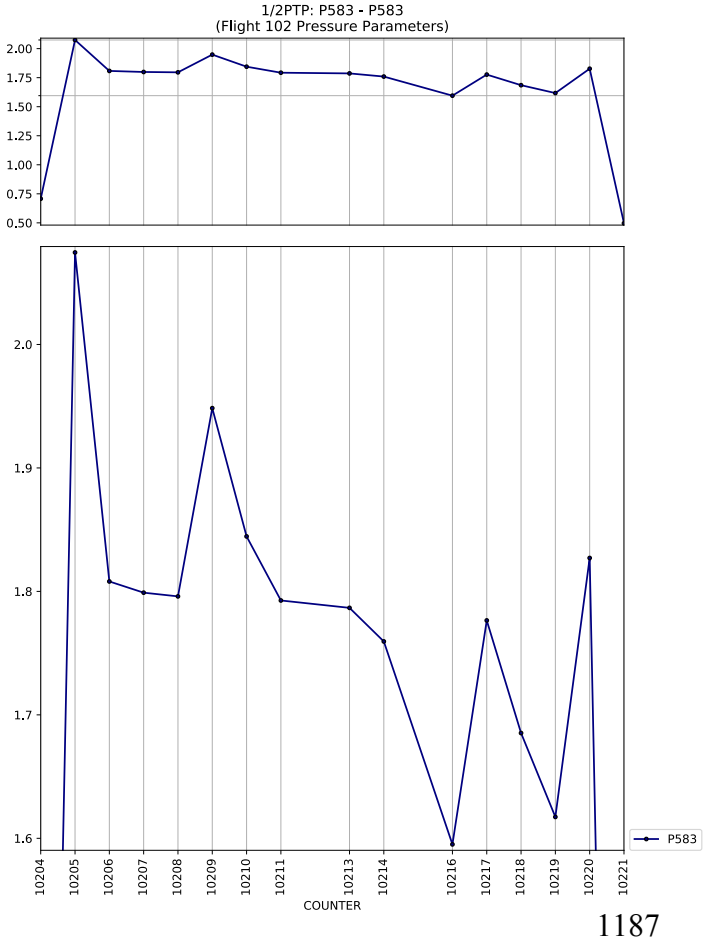

MEAN: P573 - P573
(Flight 102 Pressure Parameters)
13.6
13.4
13.2
13.0
12.8
12.6
12.4
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

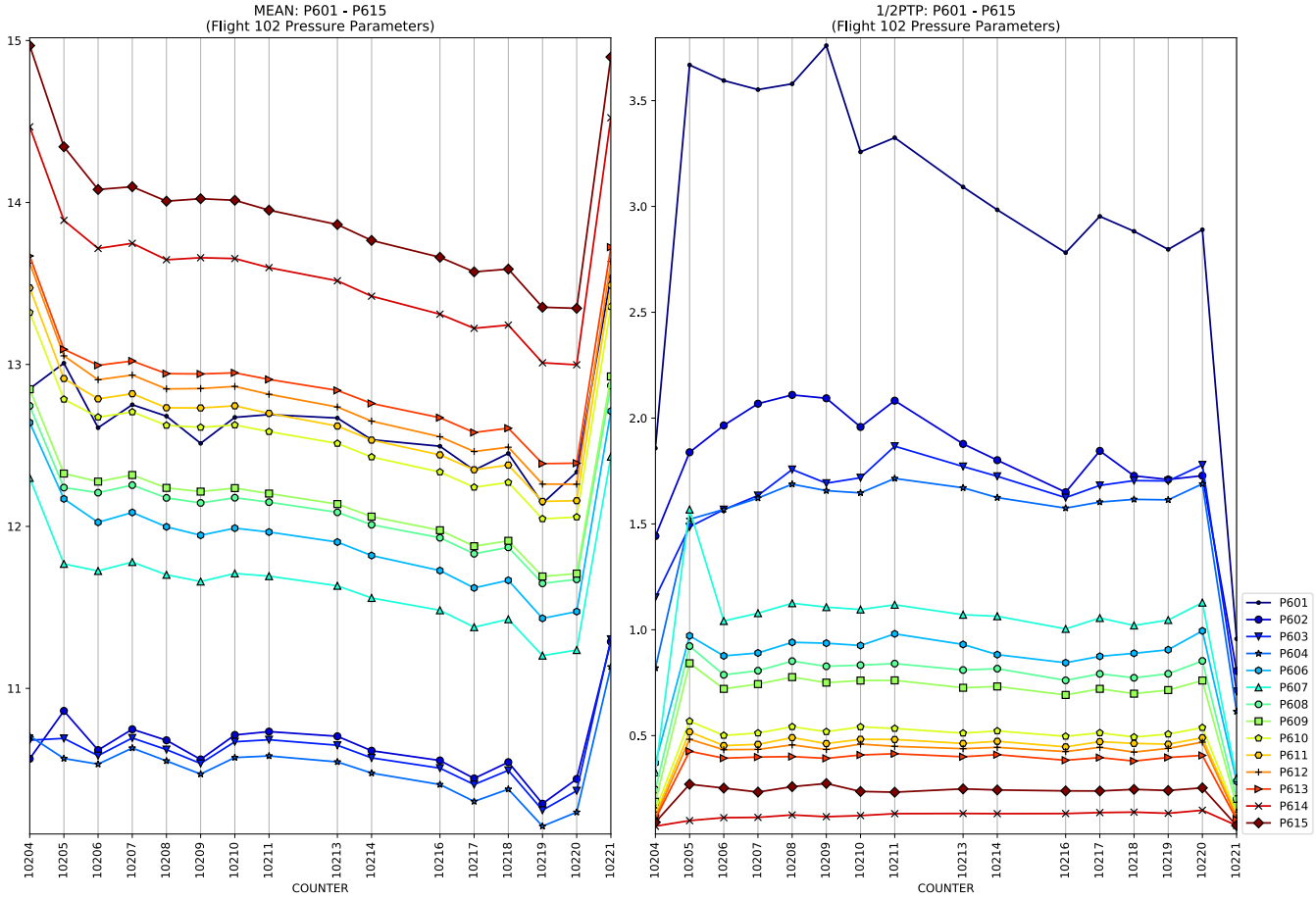

1/2PTP: P573 - P573
(Flight 102 Pressure Parameters)
1.6
1.4
1.2
1.0
0.8
0.6
0.4
1.600
1.575
1.550
1.525
1.500
1.475
1.450
1.425
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
P573

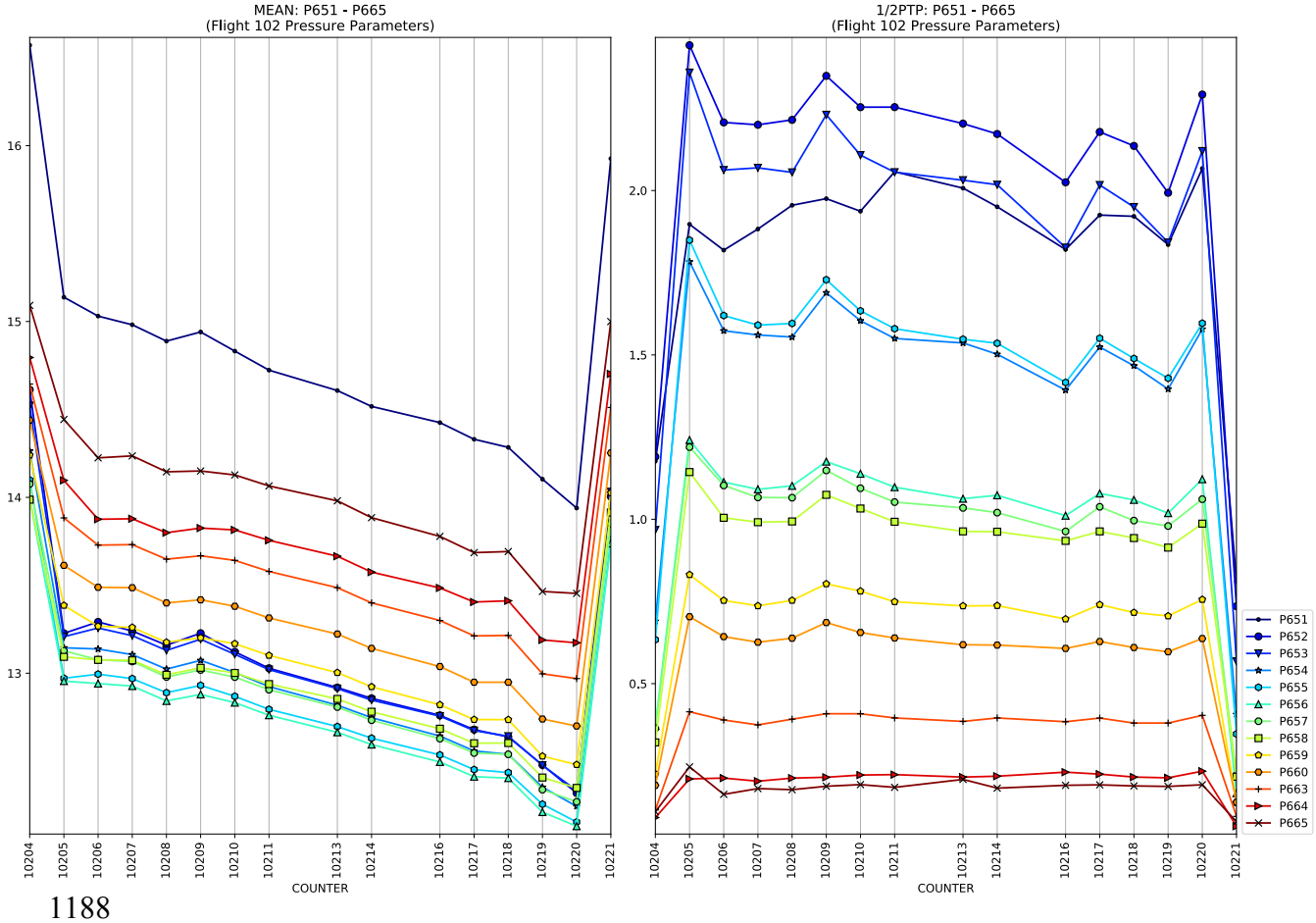

MEAN: P532 - P533
(Flight 102 Pressure Parameters)
COUNTER

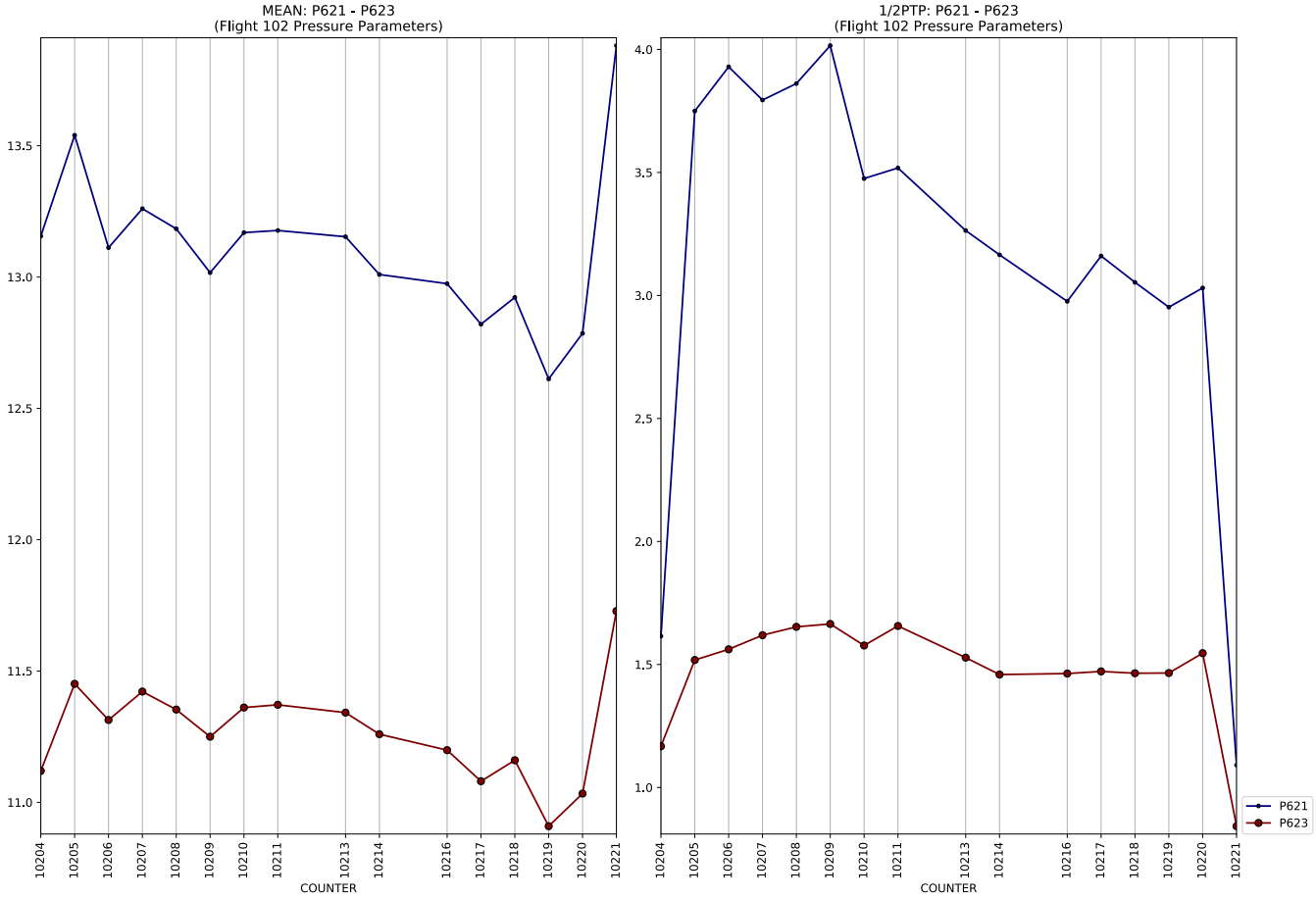

1/2PTP: P532 - P533
(Flight 102 Pressure Parameters)
COUNTER
P532
P533

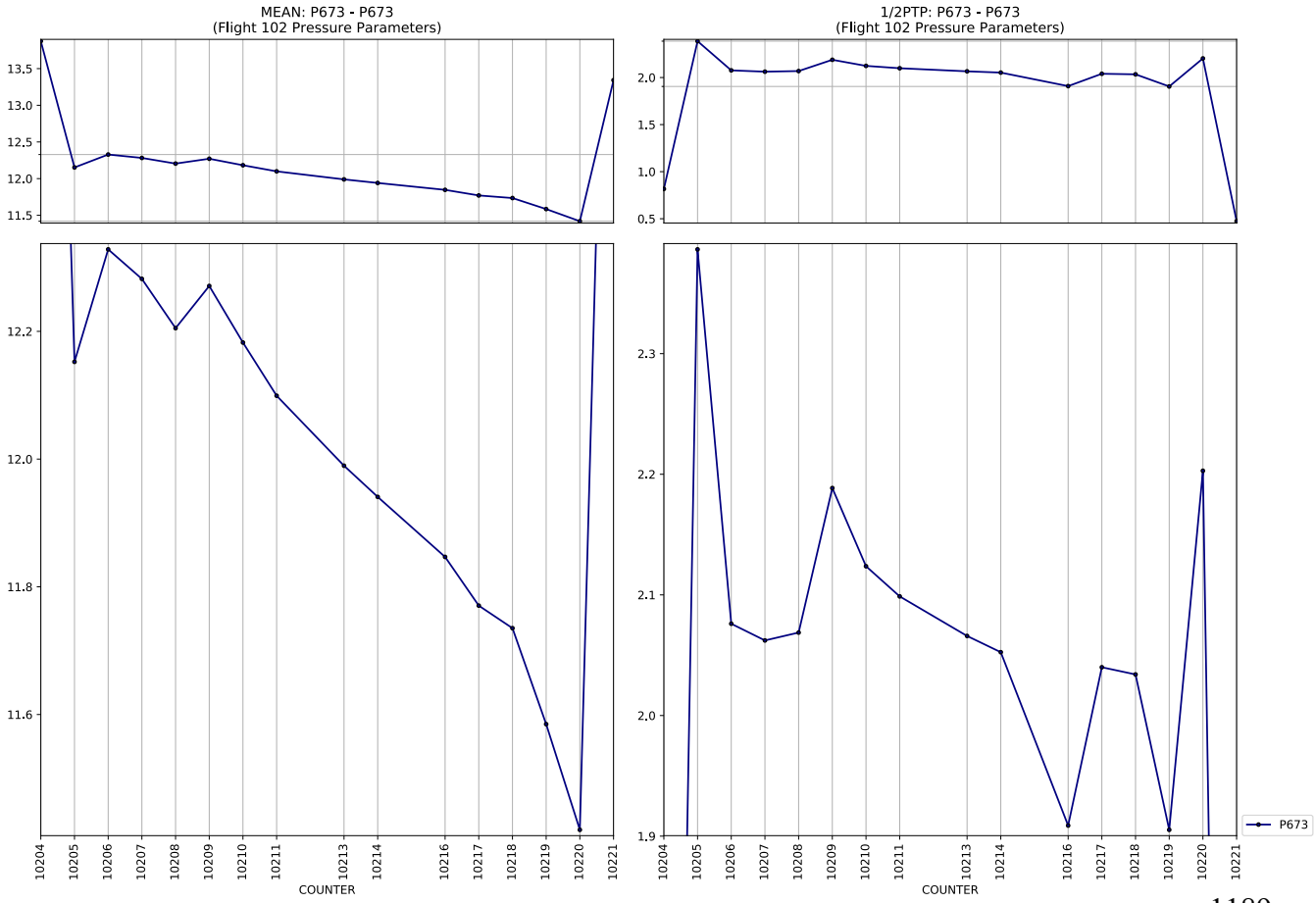
MEAN: P583 - P583
(Flight 102 Pressure Parameters)
COUNTER

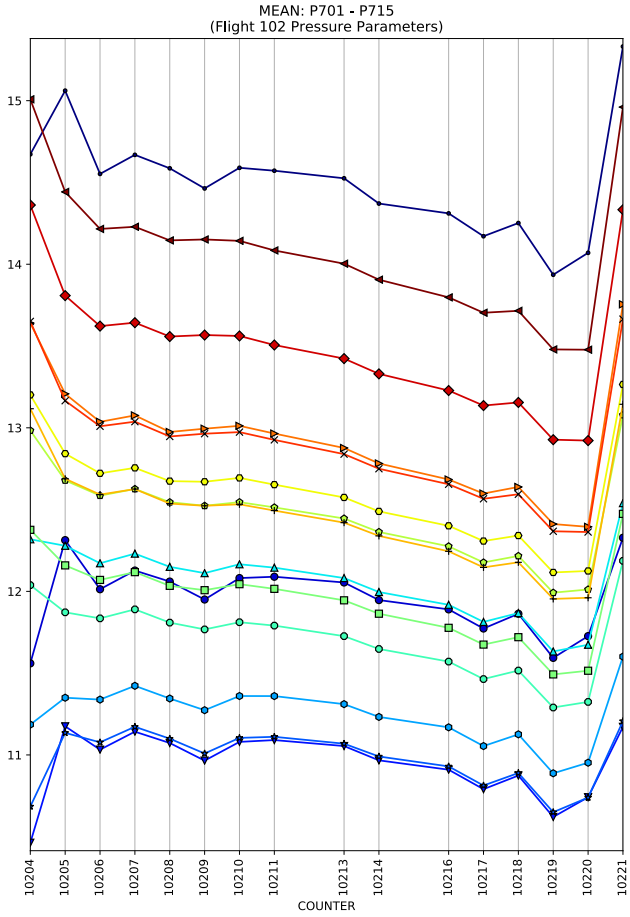

1/2PTP: P583 - P583
(Flight 102 Pressure Parameters)
COUNTER
P583

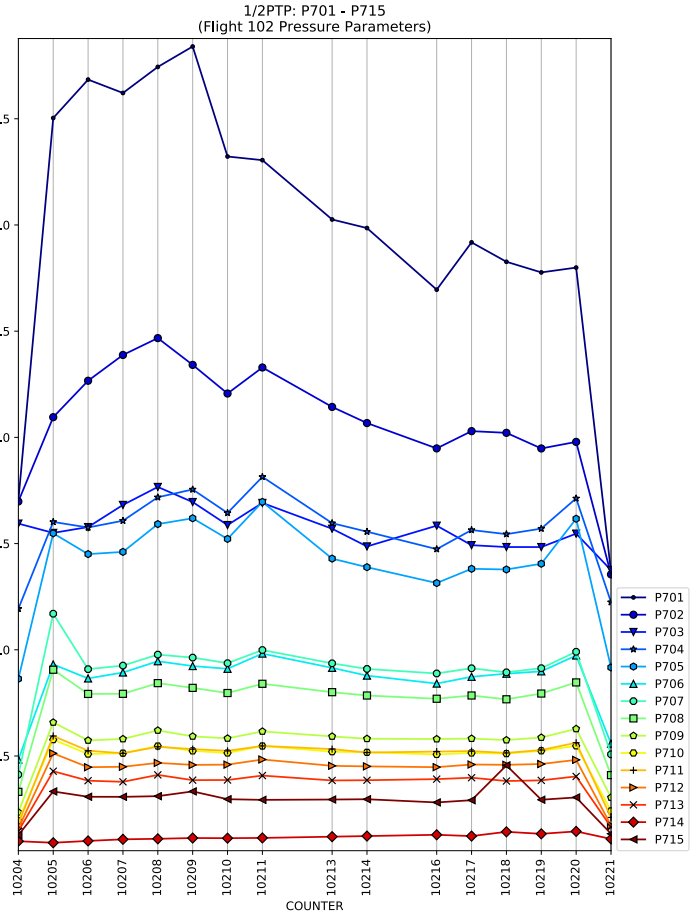

MEAN: P601 - P615
(Flight 102 Pressure Parameters)
1/2PTP: P601 - P615
(Flight 102 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

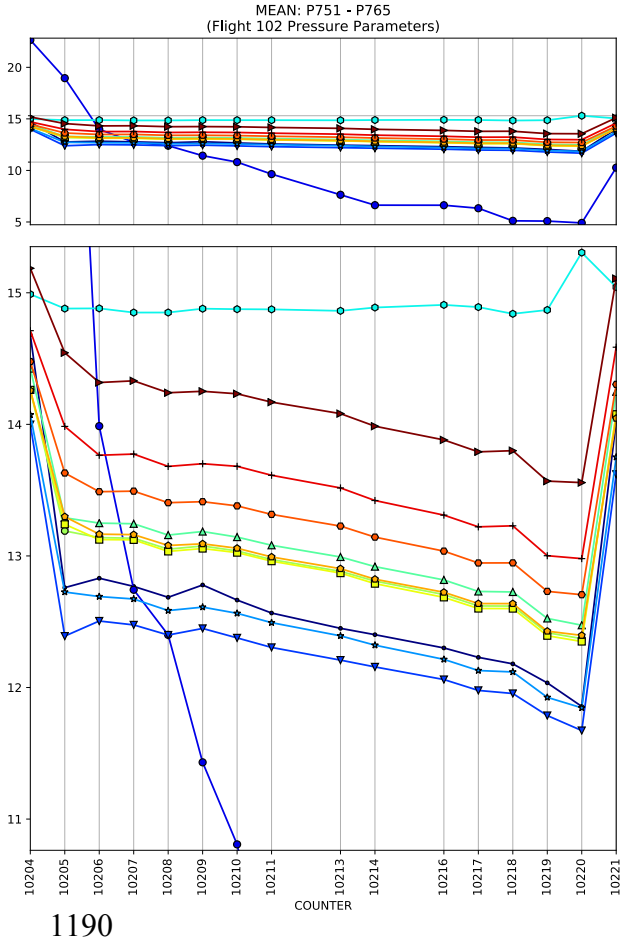

MEAN: P651 - P665
(Flight 102 Pressure Parameters)
1/2PTP: P651 - P665
(Flight 102 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

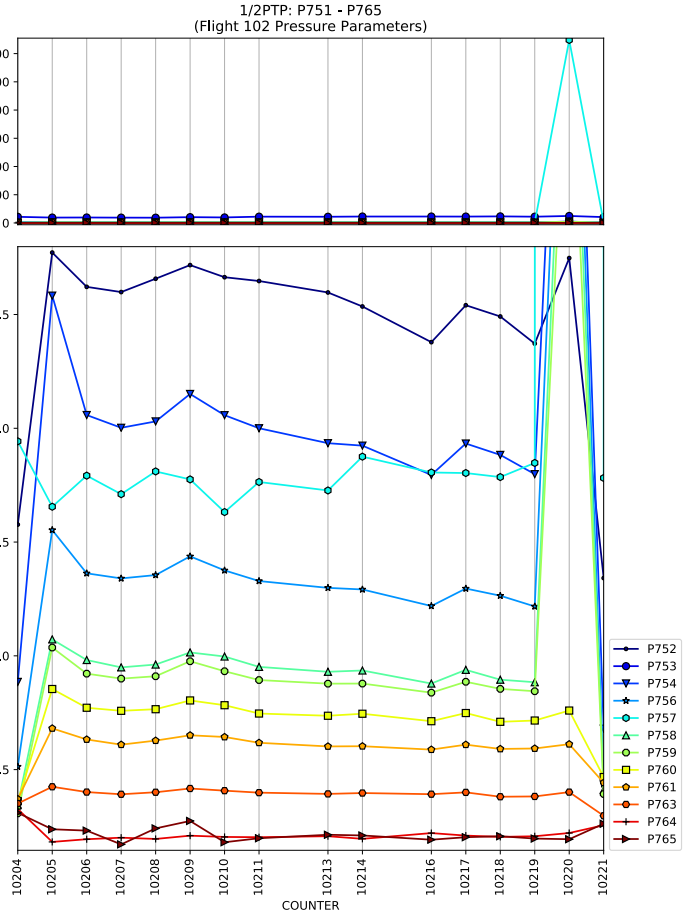

MEAN: P621 - P623
(Flight 102 Pressure Parameters)
1/2PTP: P621 - P623
(Flight 102 Pressure Parameters)
COUNTER
P621
P623

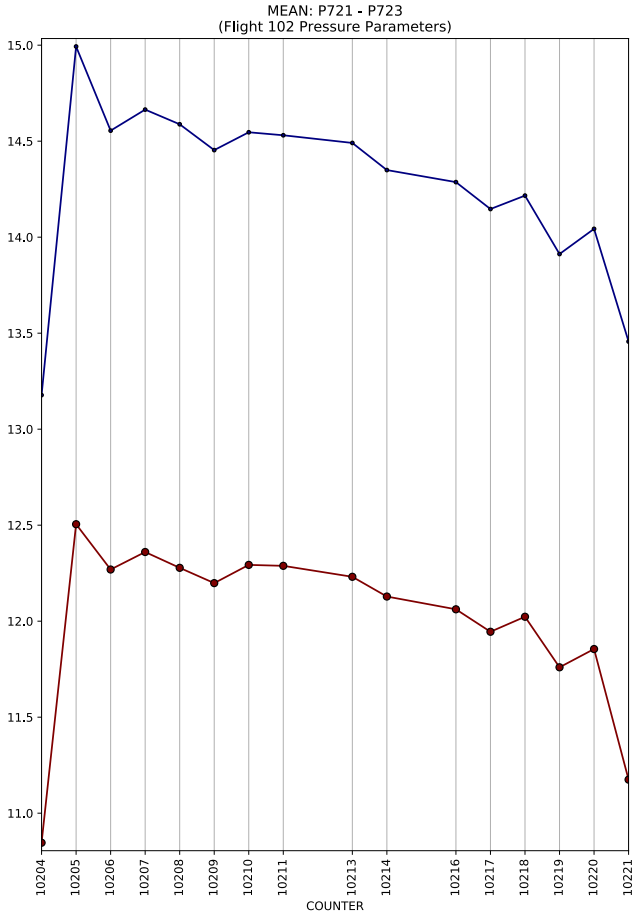

MEAN: P673 - P673
(Flight 102 Pressure Parameters)
1/2PTP: P673 - P673
(Flight 102 Pressure Parameters)
COUNTER
P673


MEAN: P701 - P715
(Flight 102 Pressure Parameters)
COUNTER

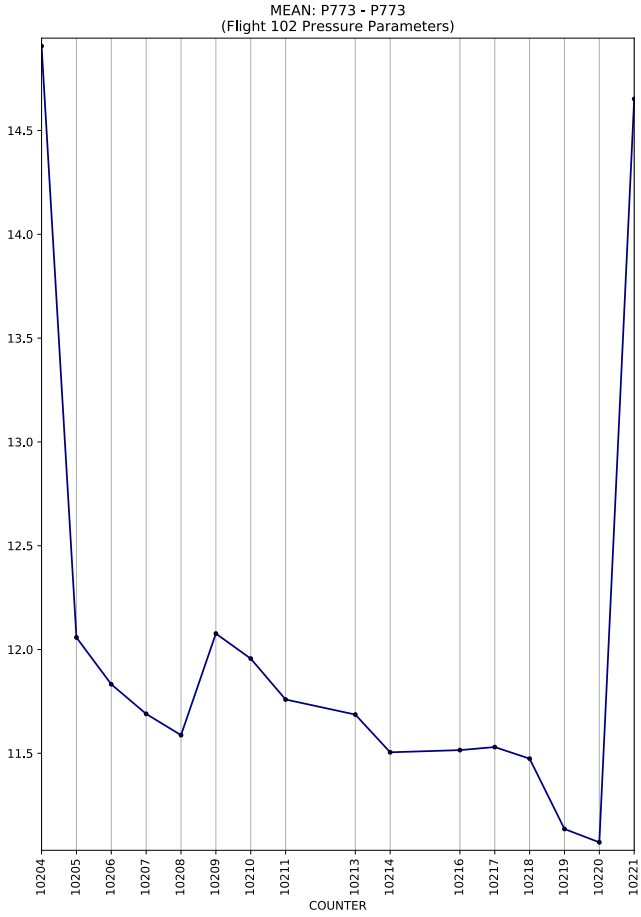

1/2PTP: P701 - P715
(Flight 102 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

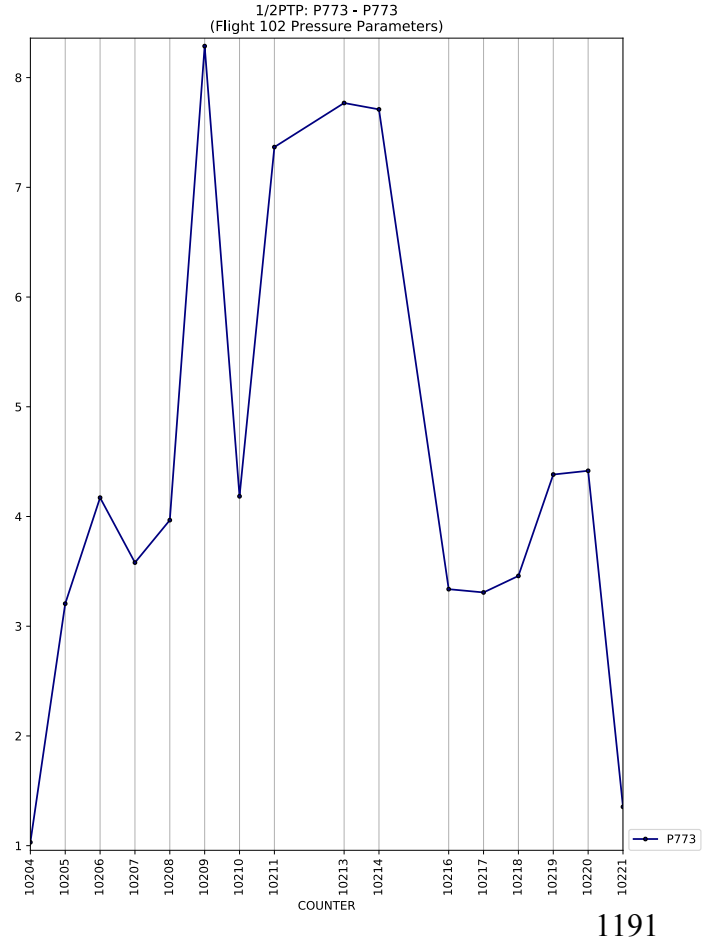

MEAN: P751 - P765
(Flight 102 Pressure Parameters)
COUNTER

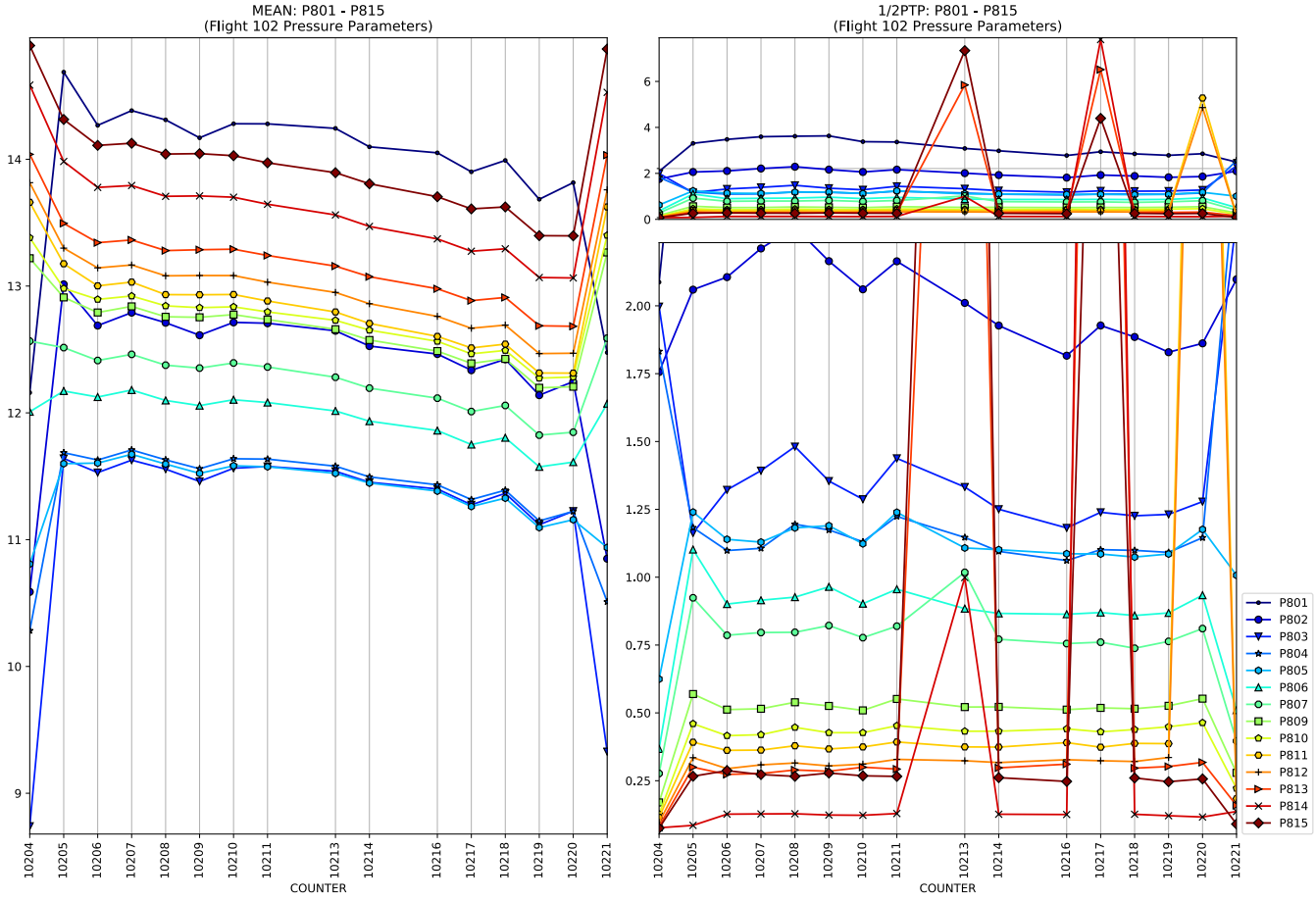

1/2PTP: P751 - P765
(Flight 102 Pressure Parameters)
COUNTER
P752
P753
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

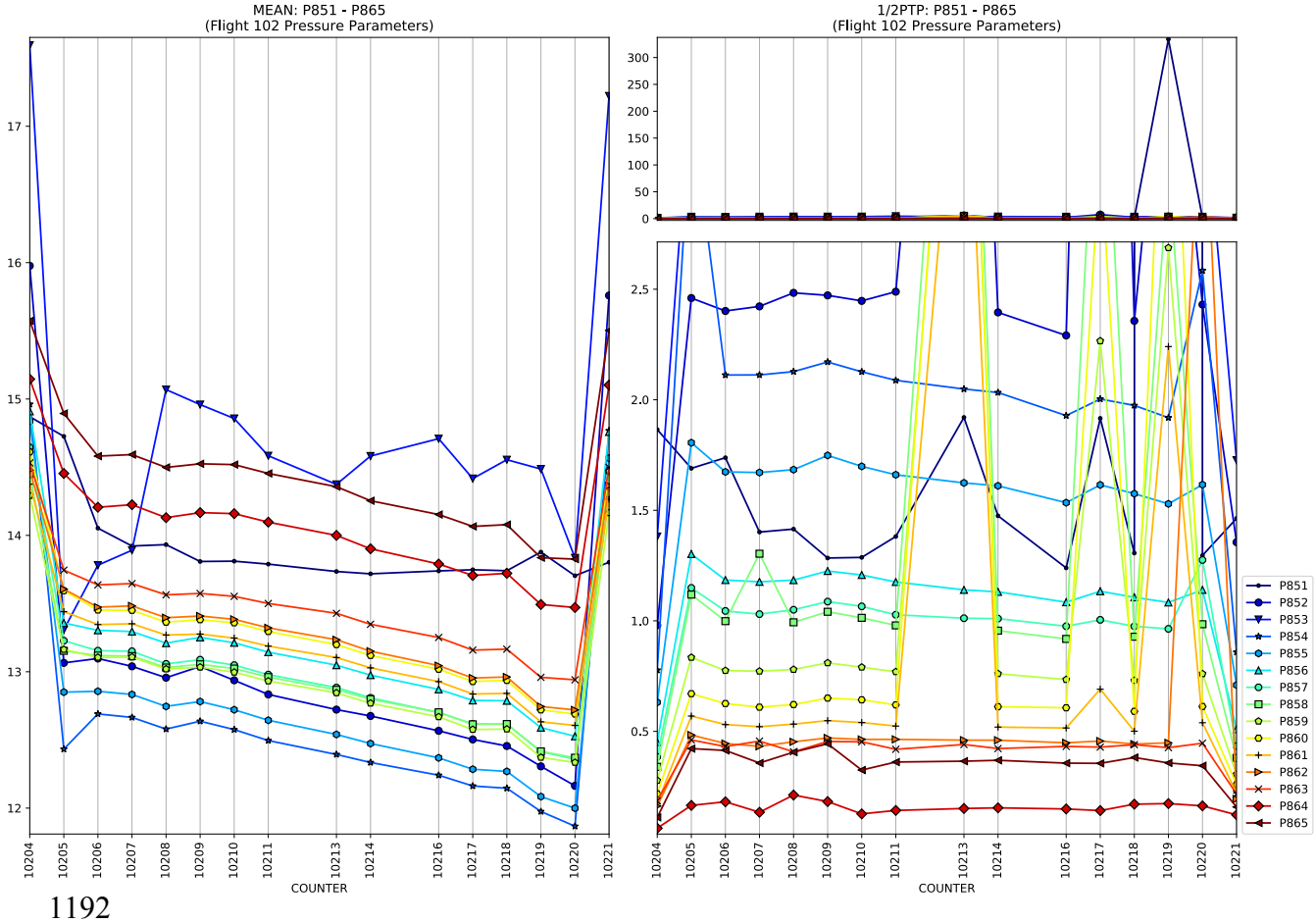

MEAN: P721 - P723
(Flight 102 Pressure Parameters)
15.0
14.5
14.0
13.5
13.0
12.5
12.0
11.5
11.0
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

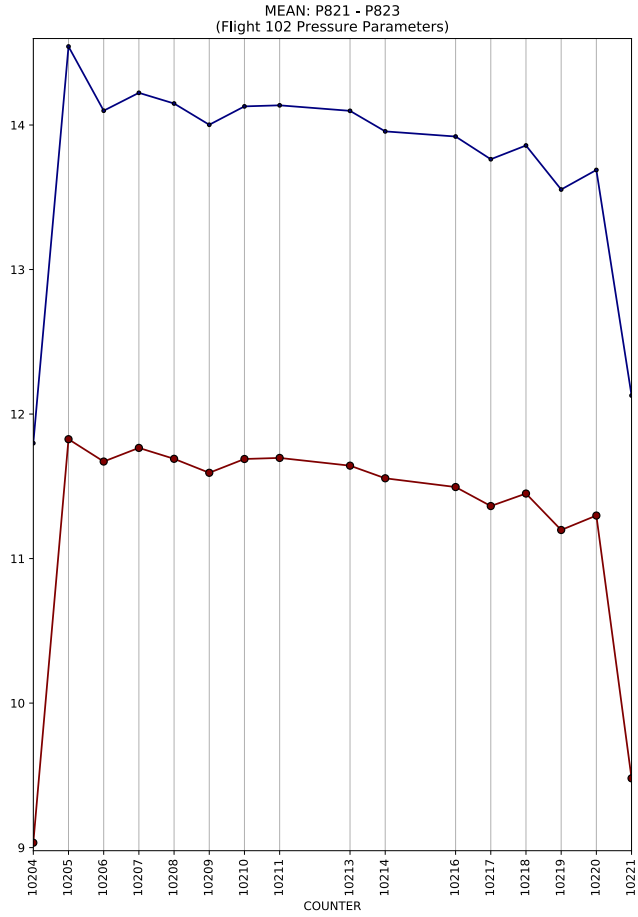
1/2PTP: P721 - P723
(Flight 102 Pressure Parameters)
3.5
3.0
2.5
2.0
1.5
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
P721
P723

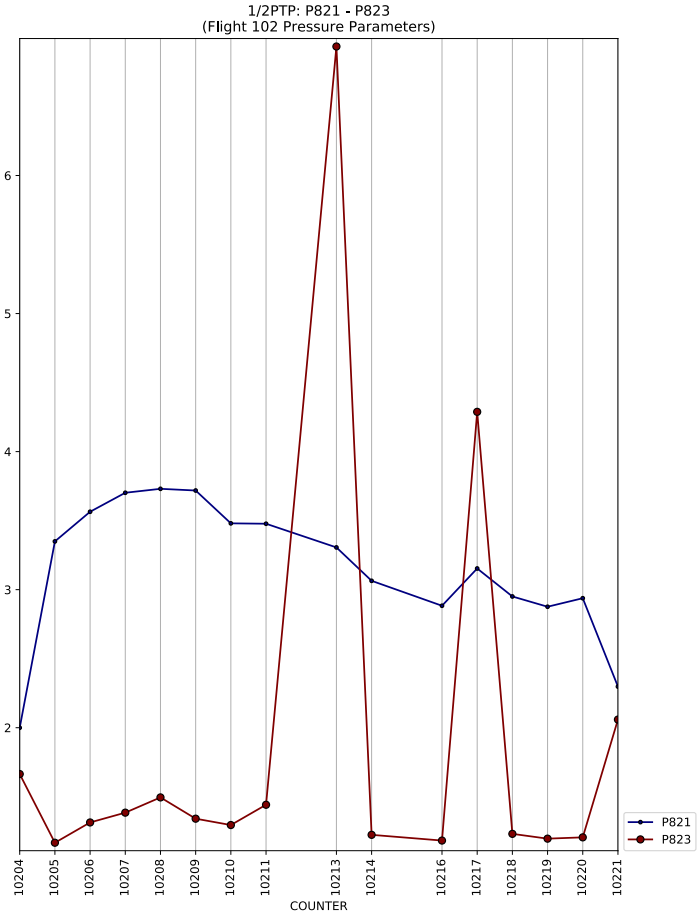

MEAN: P773 - P773
(Flight 102 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
11.5
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

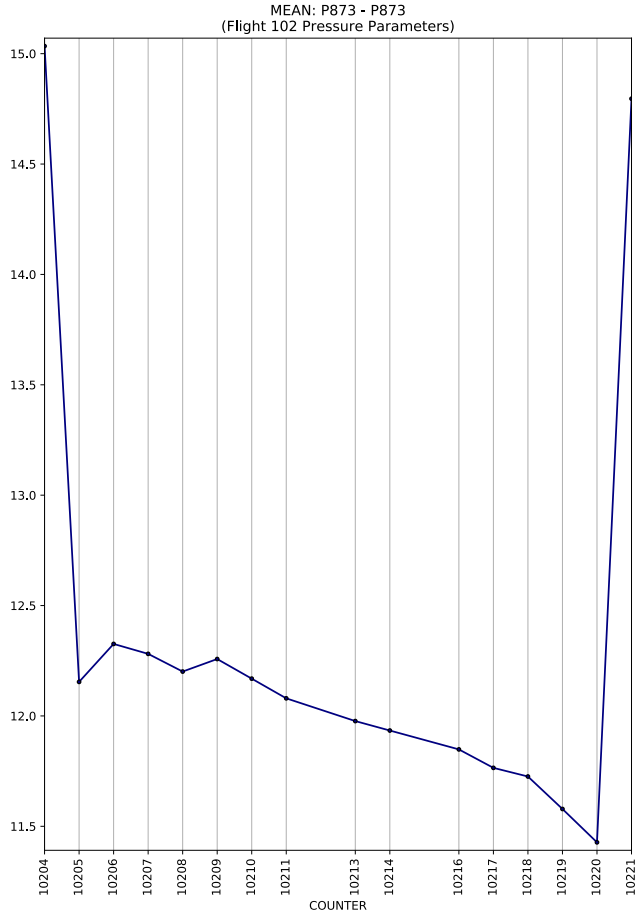

1/2PTP: P773 - P773
(Flight 102 Pressure Parameters)
8
7
6
5
4
3
2
1
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
P773

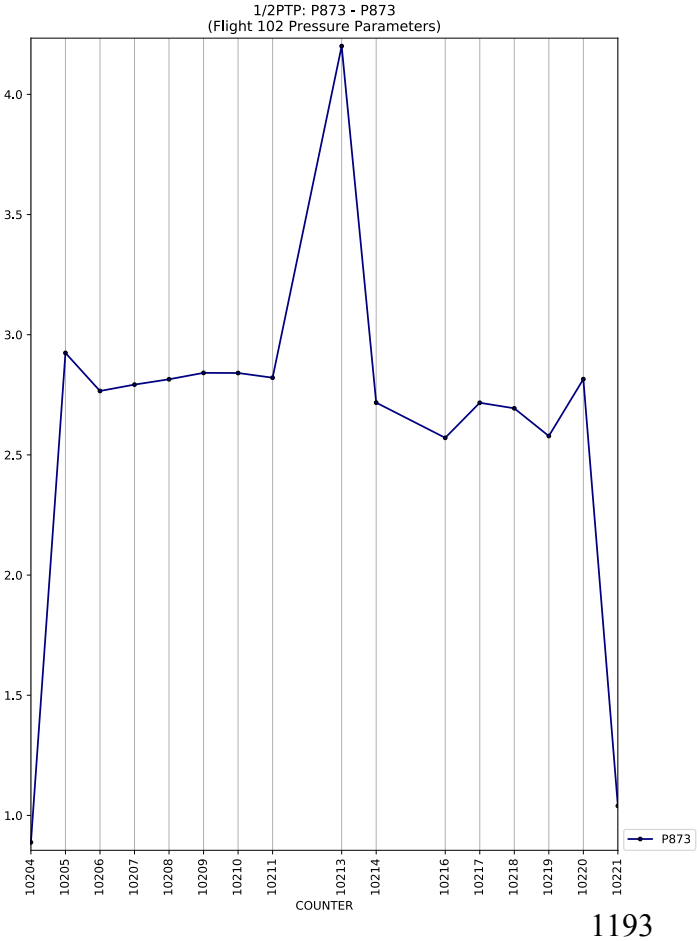

MEAN: P801 - P815
(Flight 102 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 102 Pressure Parameters)
COUNTER
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

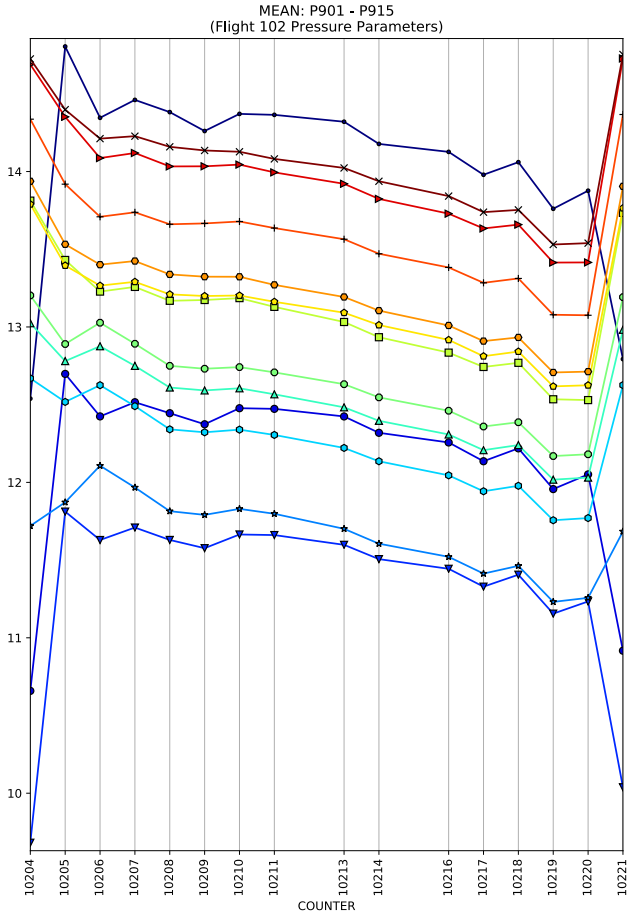

MEAN: P851 - P865
(Flight 102 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 102 Pressure Parameters)
COUNTER
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

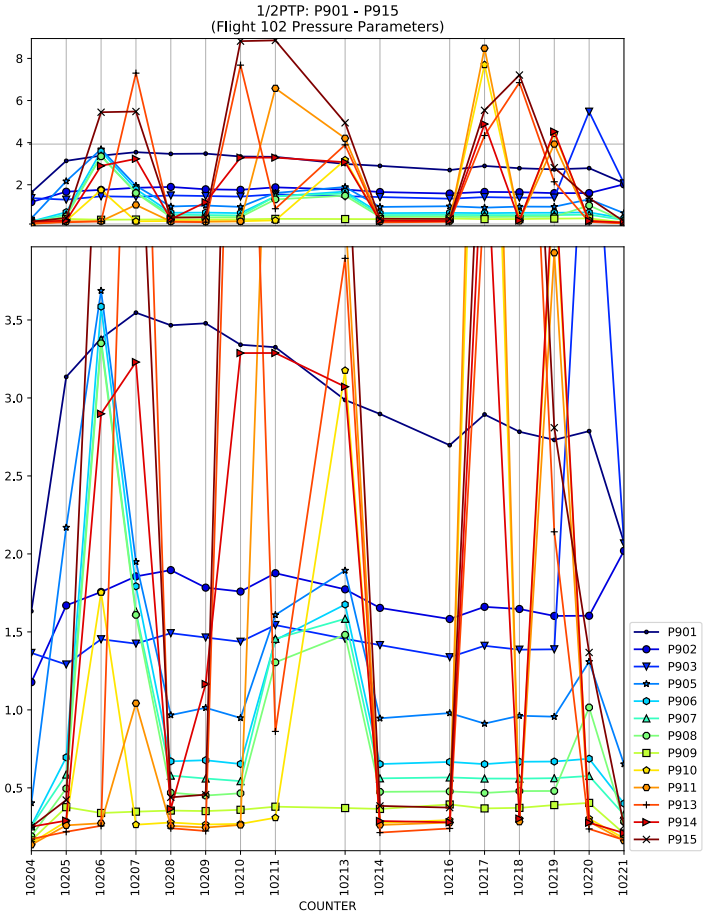

MEAN: P821 - P823
(Flight 102 Pressure Parameters)
14
13
12
11
10
9
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

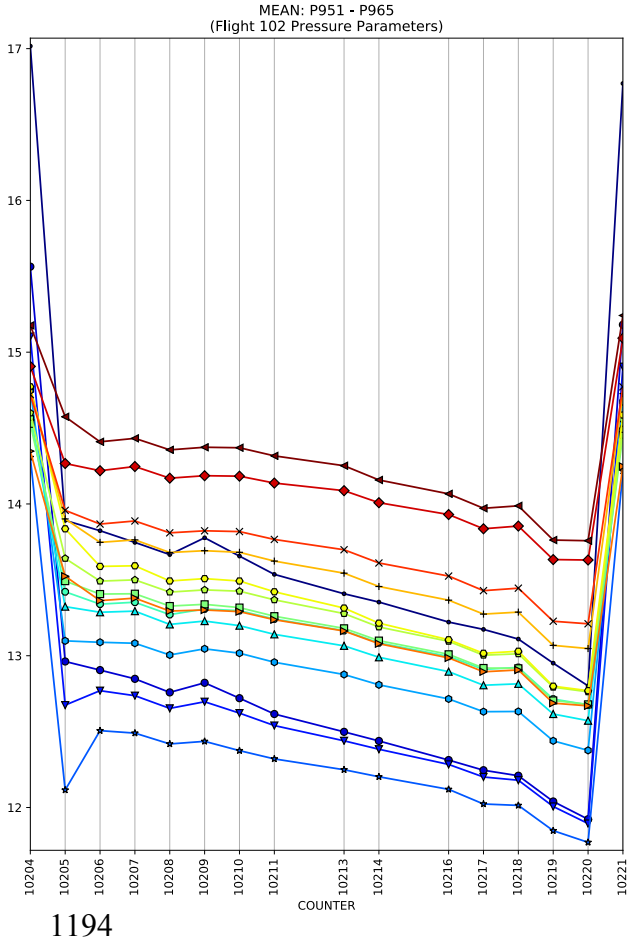

1/2PTP: P821 - P823
(Flight 102 Pressure Parameters)
6
5
4
3
2
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
P821
P823

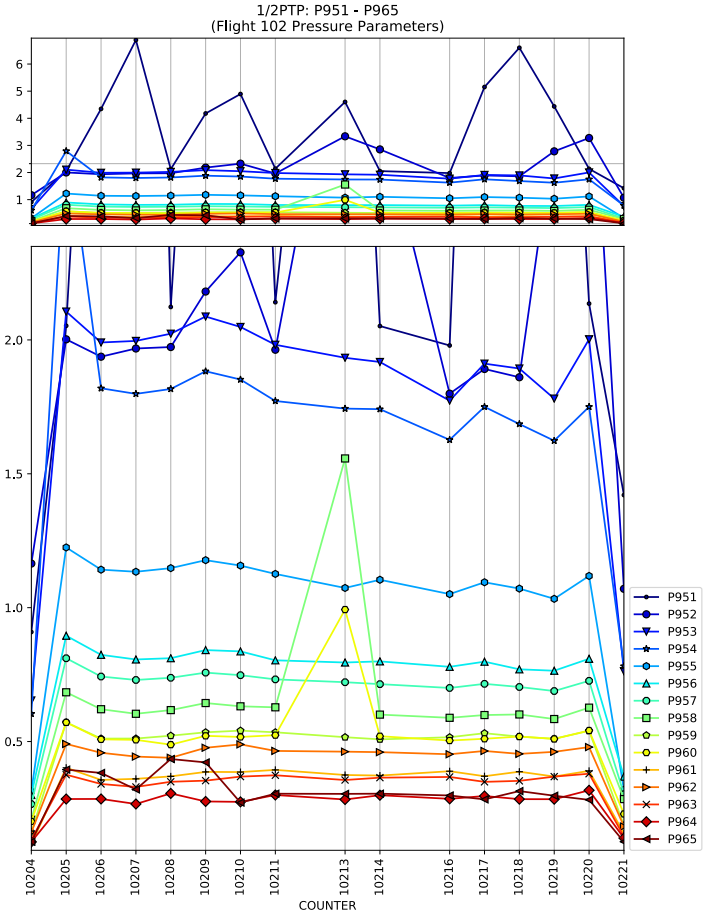

MEAN: P873 - P873
(Flight 102 Pressure Parameters)
15.0
14.5
14.0
13.5
13.0
12.5
12.0
11.5
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

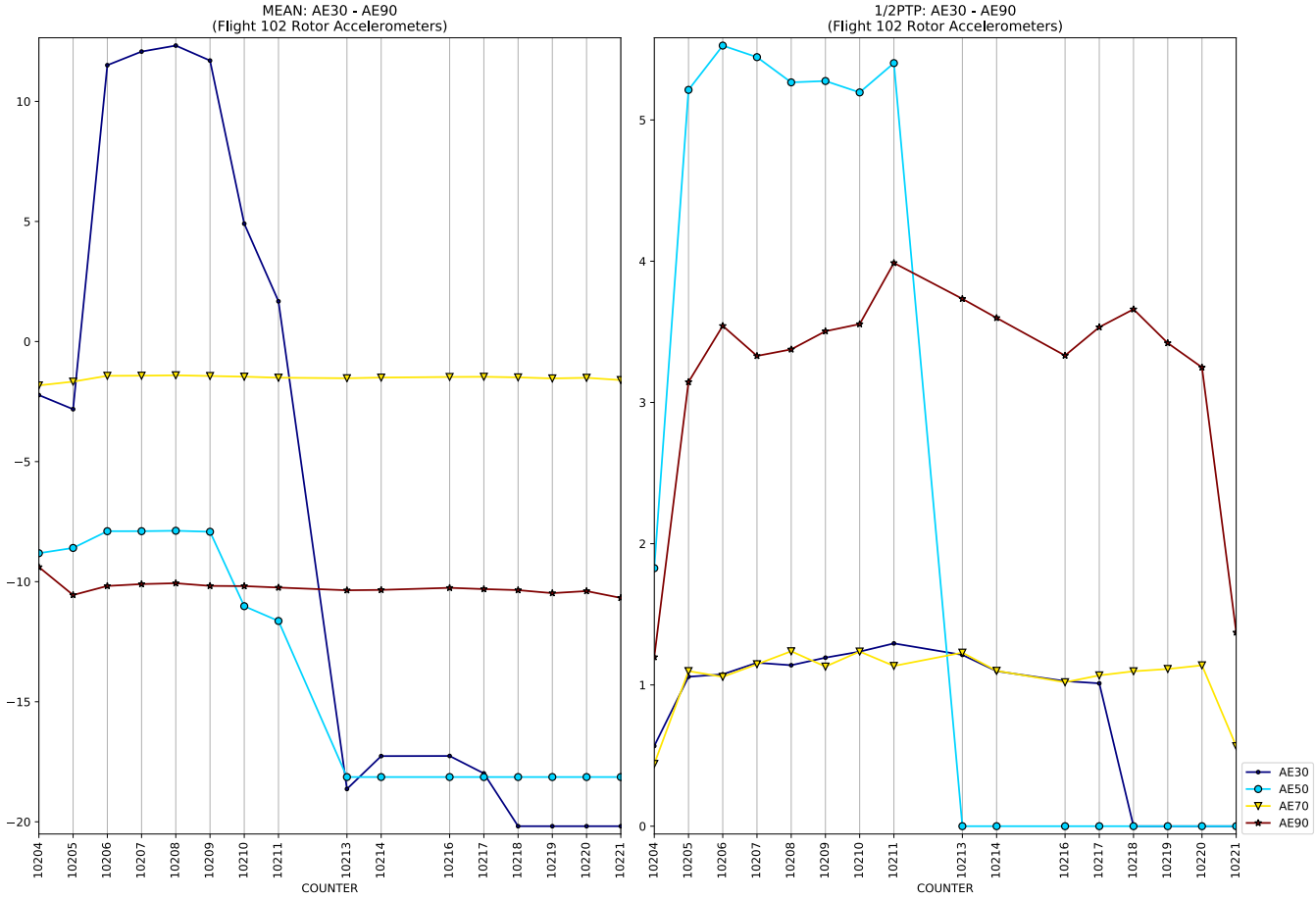

1/2PTP: P873 - P873
(Flight 102 Pressure Parameters)
4.0
3.5
3.0
2.5
2.0
1.5
1.0
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
P873

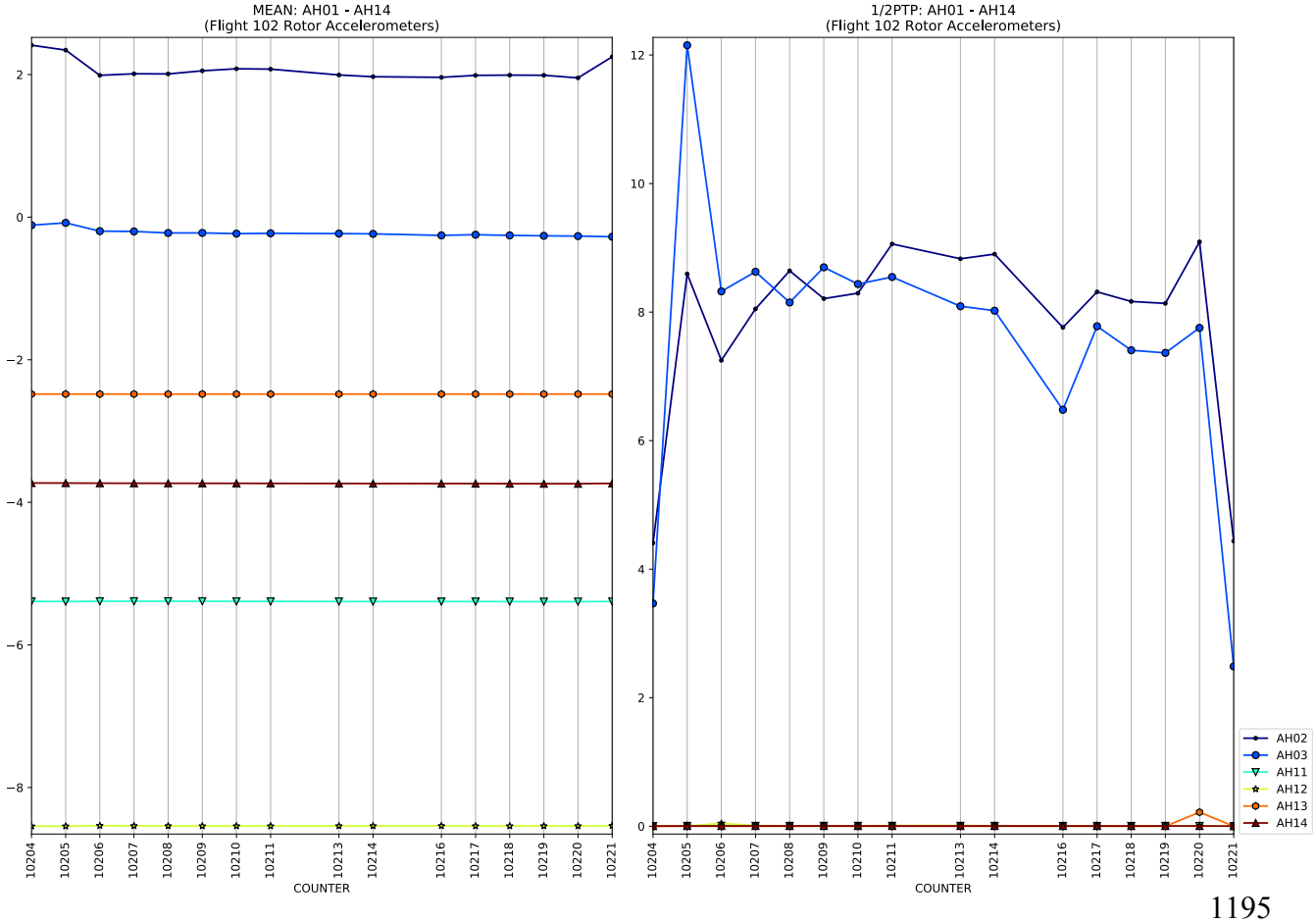

MEAN: P901 - P915
(Flight 102 Pressure Parameters)
COUNTER

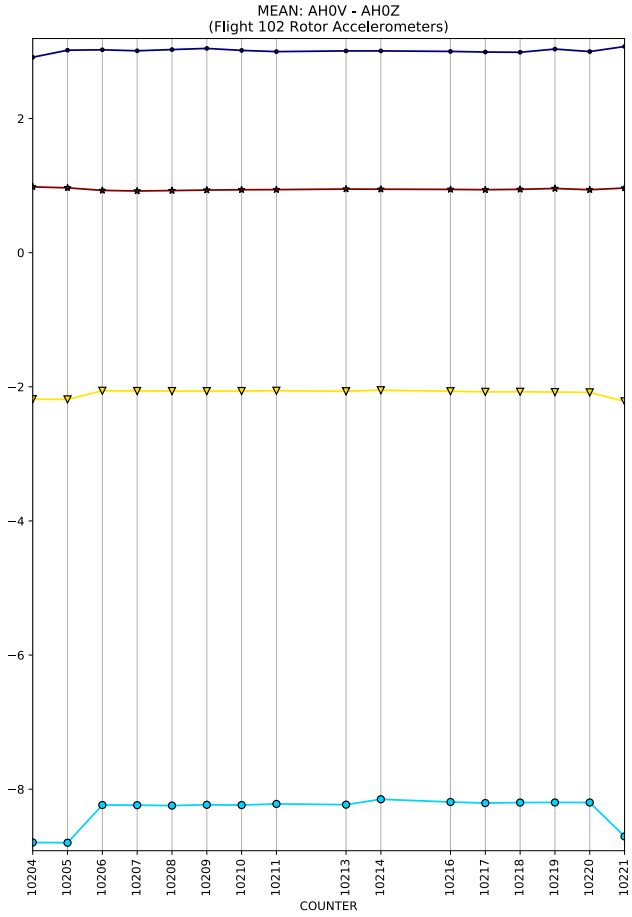

1/2PTP: P901 - P915
(Flight 102 Pressure Parameters)
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P913
P914
P915

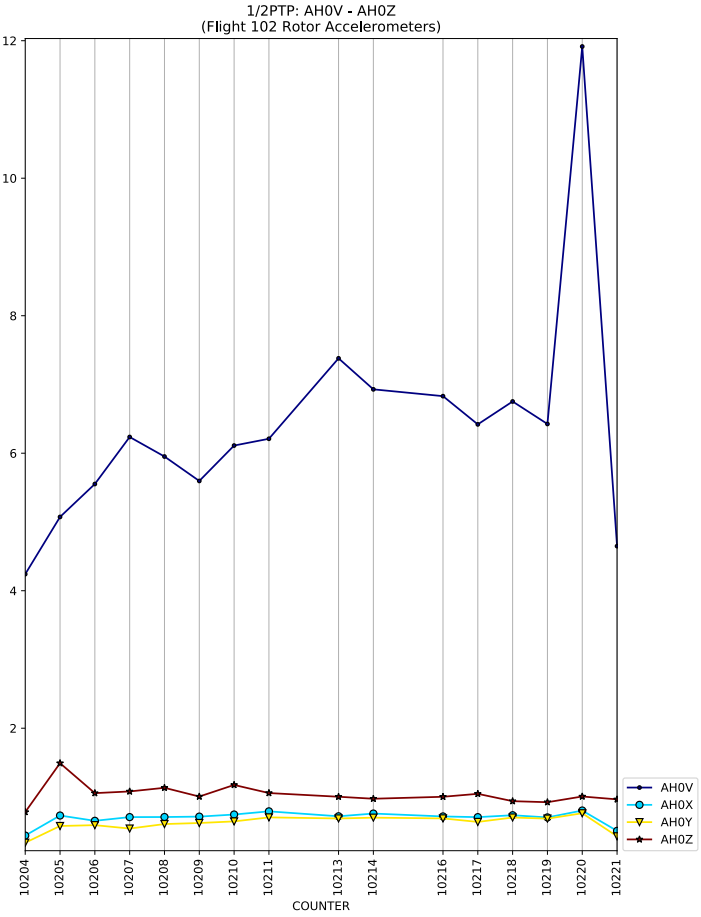

MEAN: P951 - P965
(Flight 102 Pressure Parameters)
COUNTER

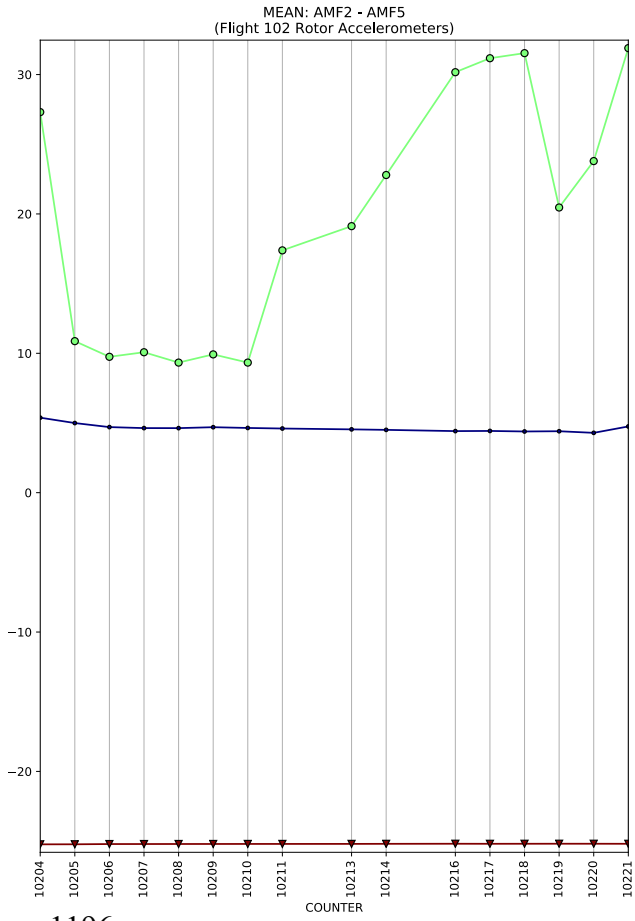

1/2PTP: P951 - P965
(Flight 102 Pressure Parameters)
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

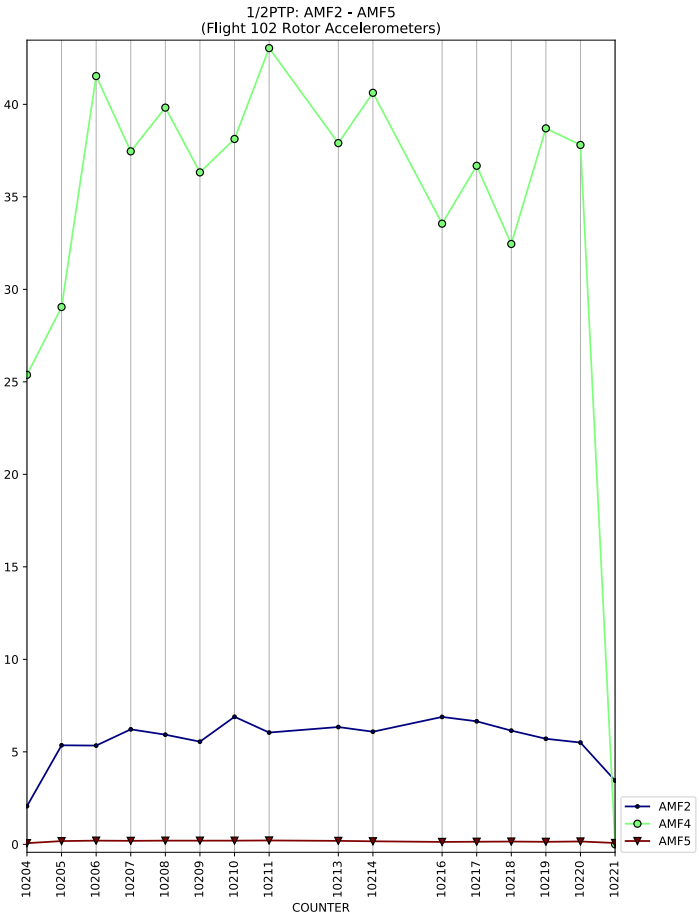

MEAN: AE30 - AE90
(Flight 102 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 102 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

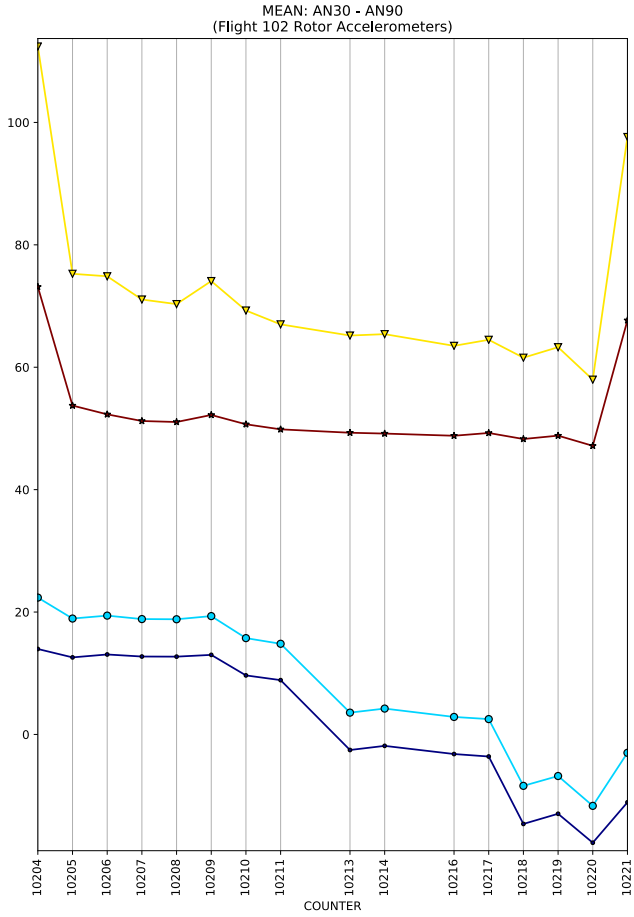

MEAN: AH01 - AH14
(Flight 102 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 102 Rotor Accelerometers)
COUNTER
AH02
AH03
AH11
AH12
AH13
AH14

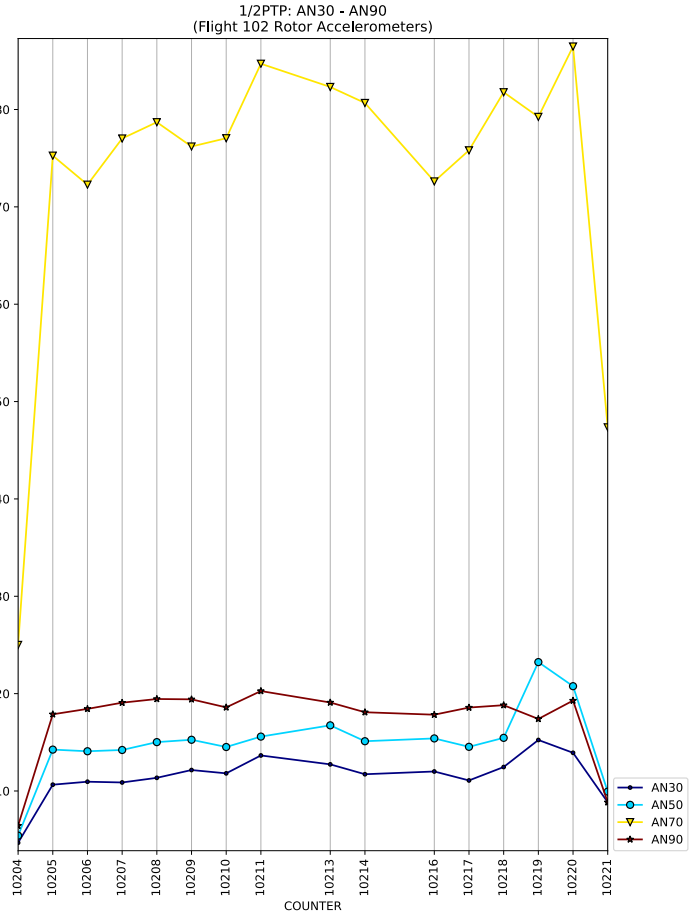

MEAN: AH0V - AH0Z
(Flight 102 Rotor Accelerometers)
COUNTER

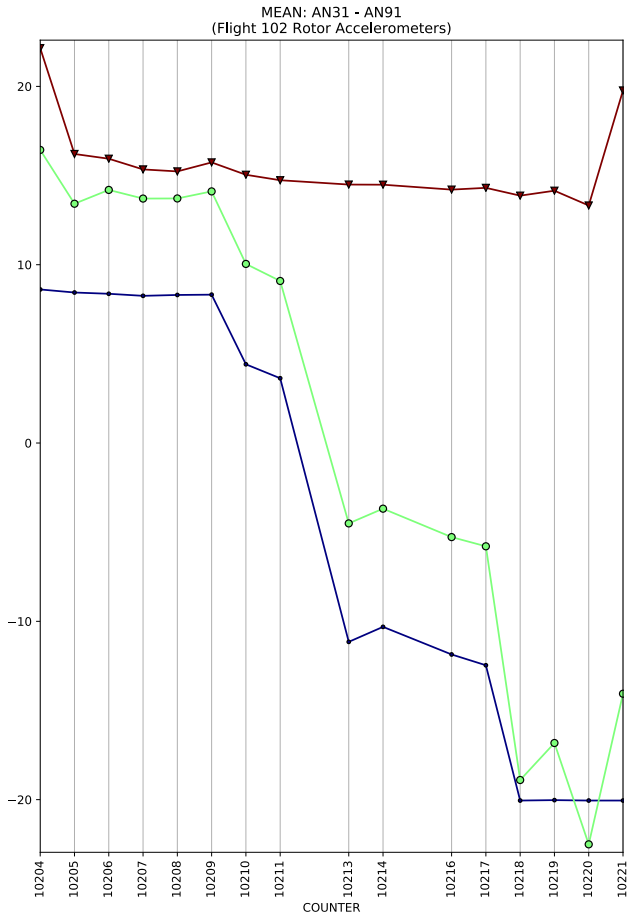

1/2PTP: AH0V - AH0Z
(Flight 102 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

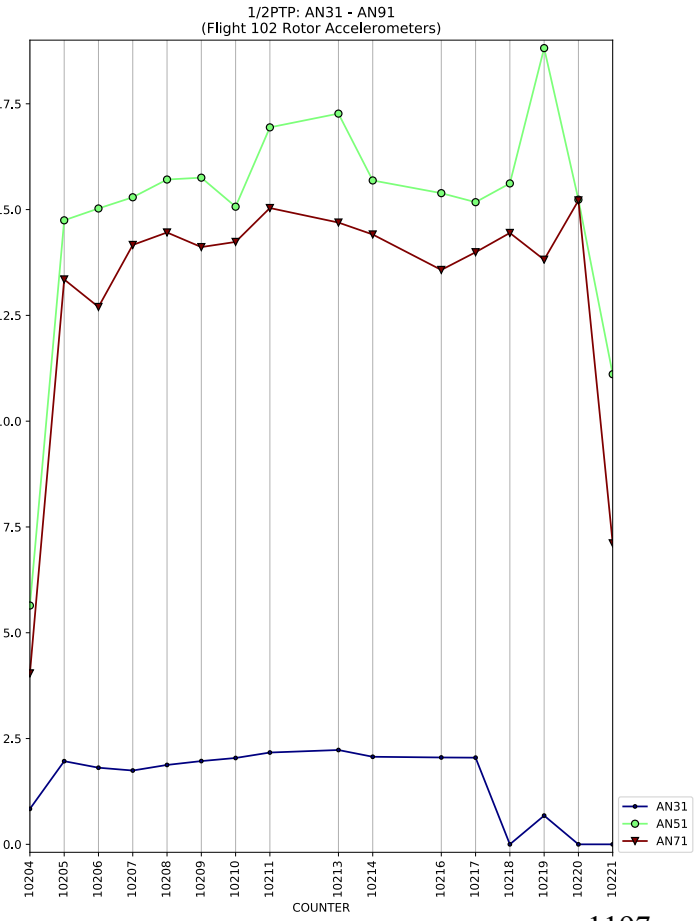

MEAN: AMF2 - AMF5
(Flight 102 Rotor Accelerometers)
COUNTER

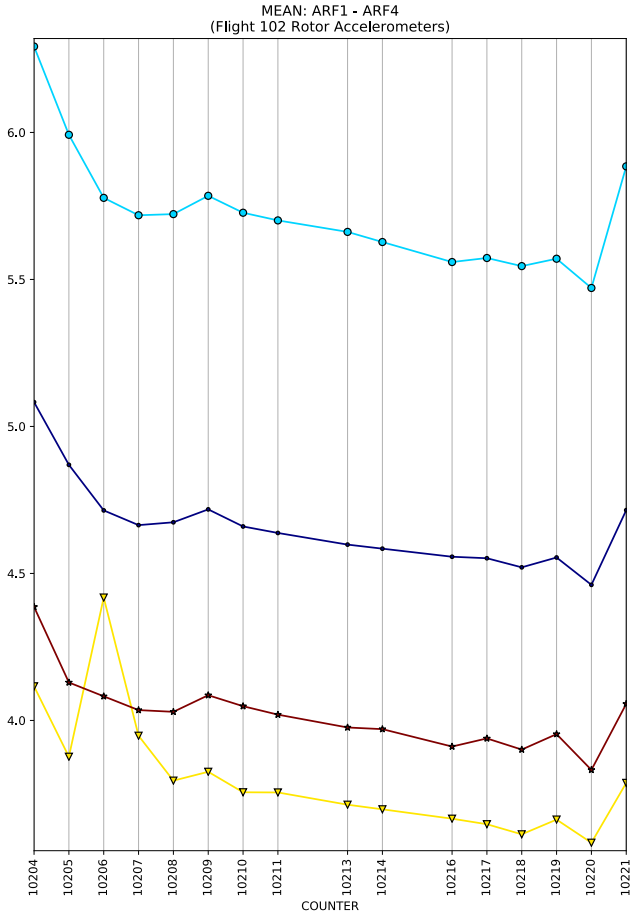

1/2PTP: AMF2 - AMF5
(Flight 102 Rotor Accelerometers)
COUNTER
AMF2
AMF4
AMF5

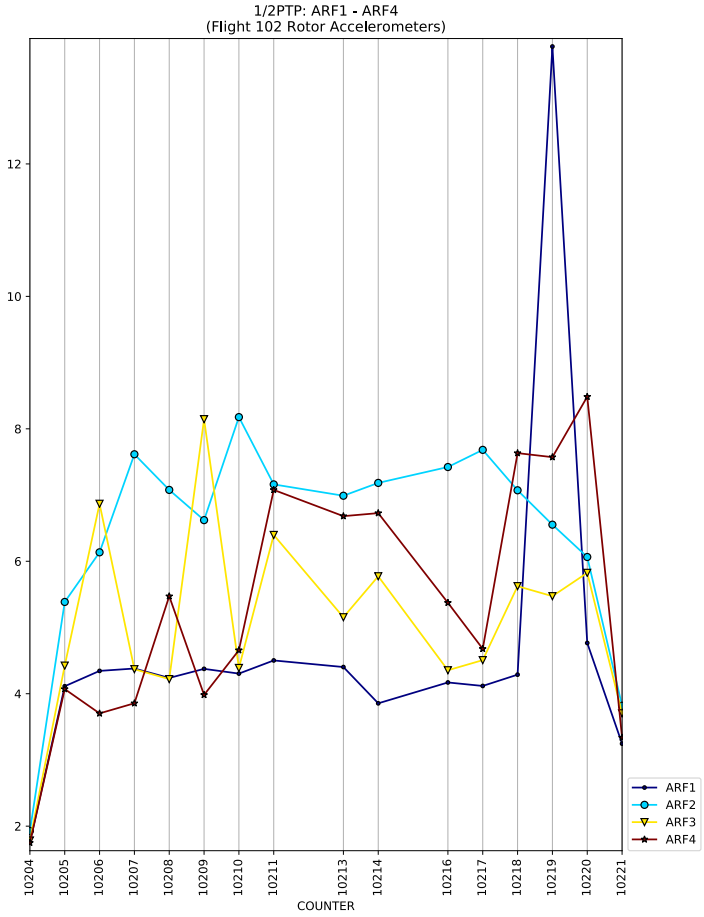

MEAN: AN30 - AN90
(Flight 102 Rotor Accelerometers)
COUNTER

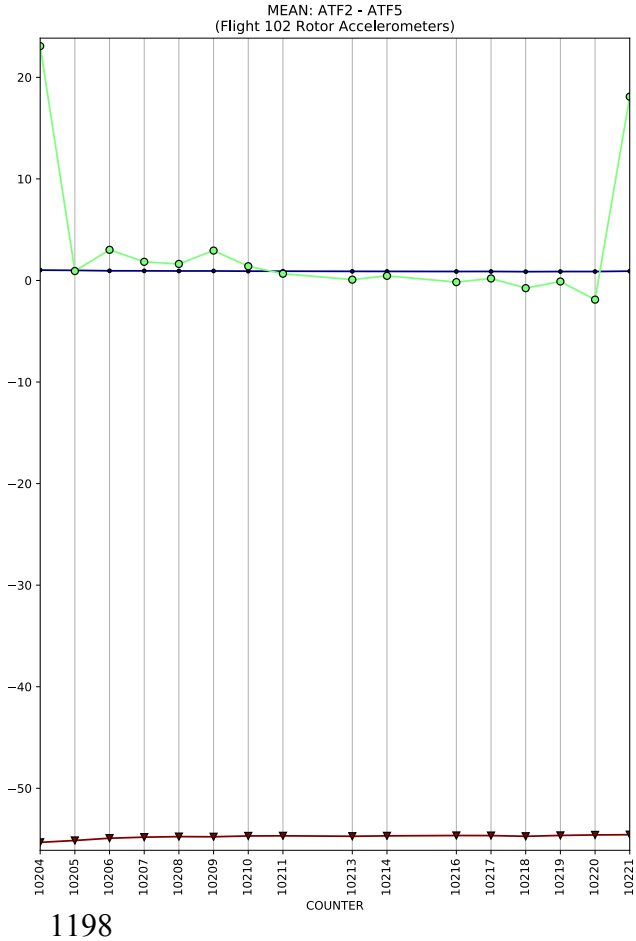

1/2PTP: AN30 - AN90
(Flight 102 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

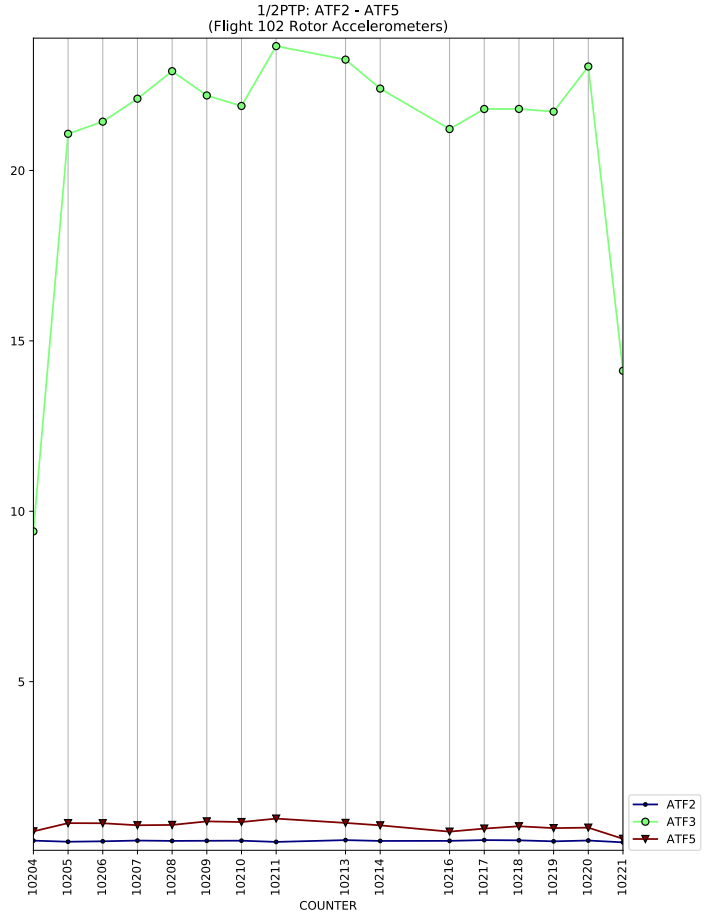

MEAN: AN31 - AN91
(Flight 102 Rotor Accelerometers)
COUNTER

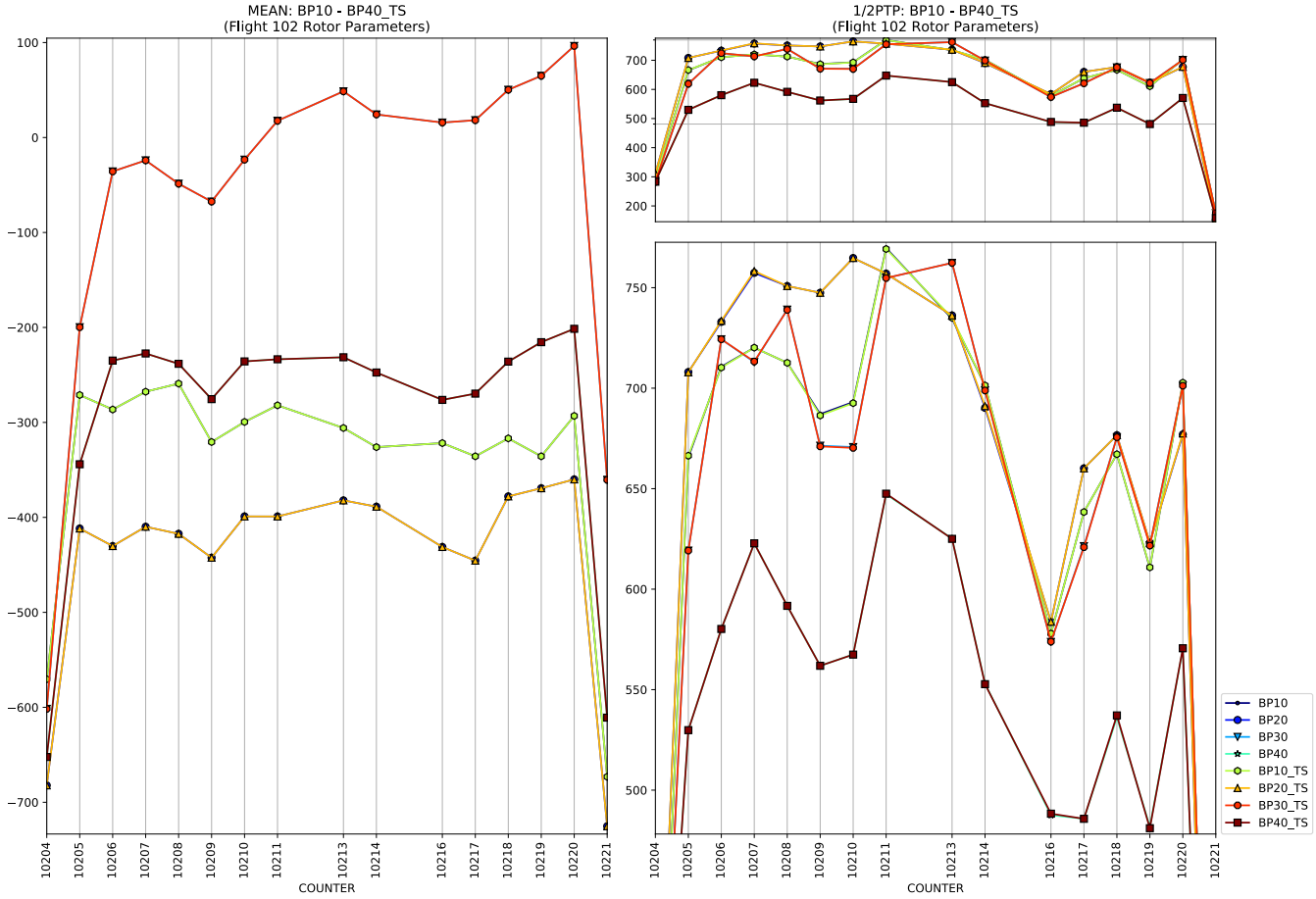

1/2PTP: AN31 - AN91
(Flight 102 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

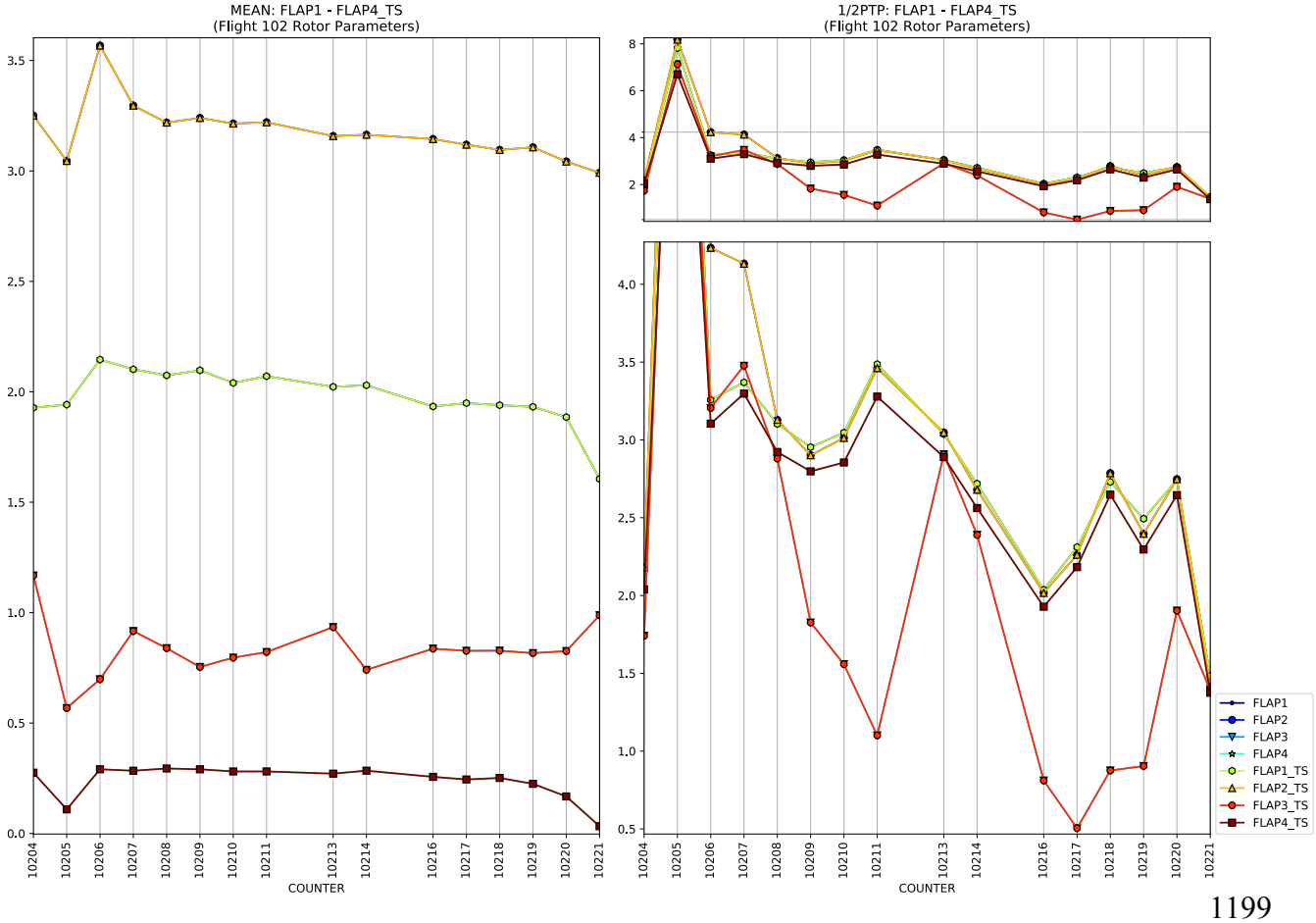

MEAN: ARF1 - ARF4
(Flight 102 Rotor Accelerometers)
6.0
5.5
5.0
4.5
4.0
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

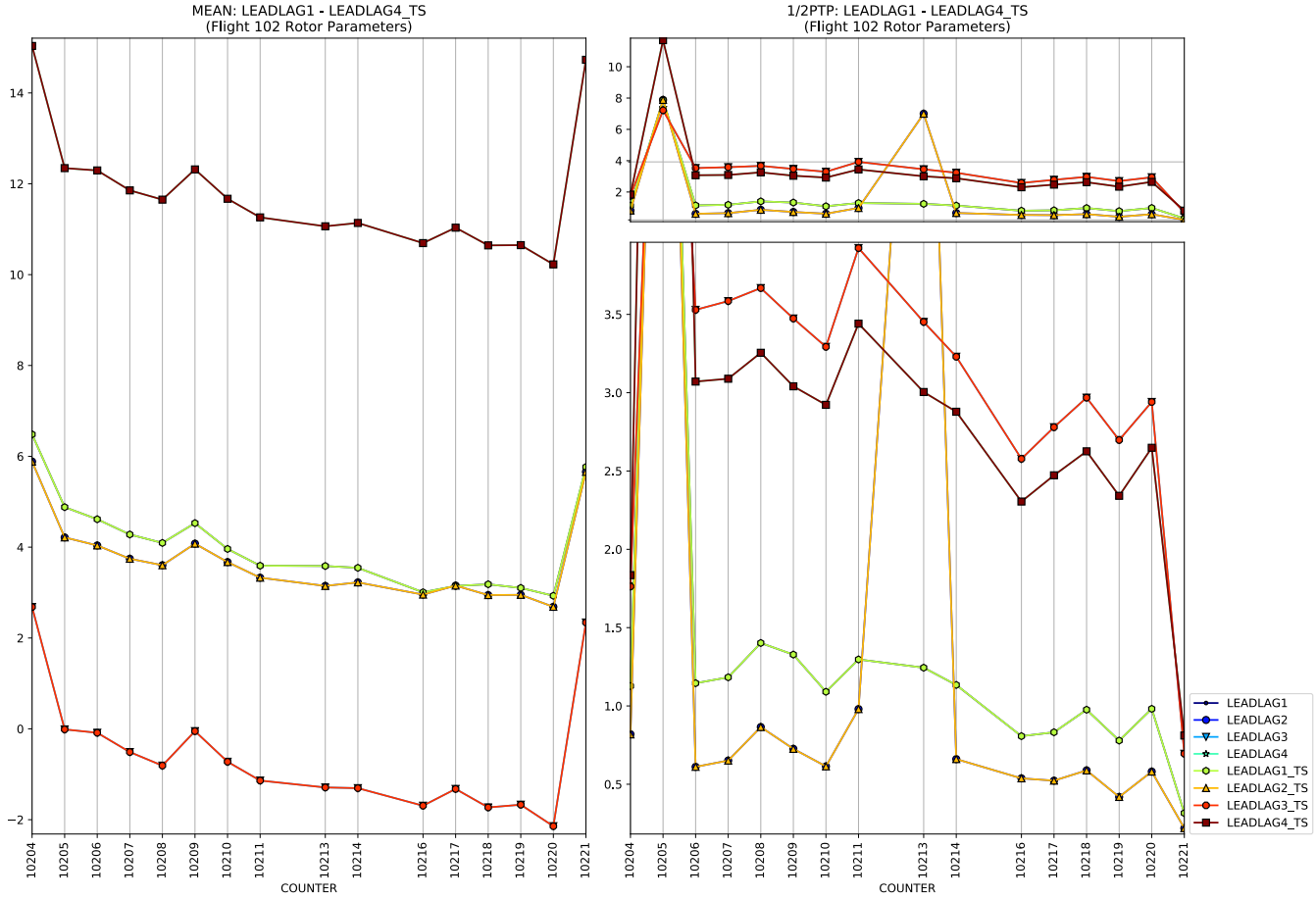

1/2PTP: ARF1 - ARF4
(Flight 102 Rotor Accelerometers)
12
10
8
6
4
2
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
ARF1
ARF2
ARF3
ARF4

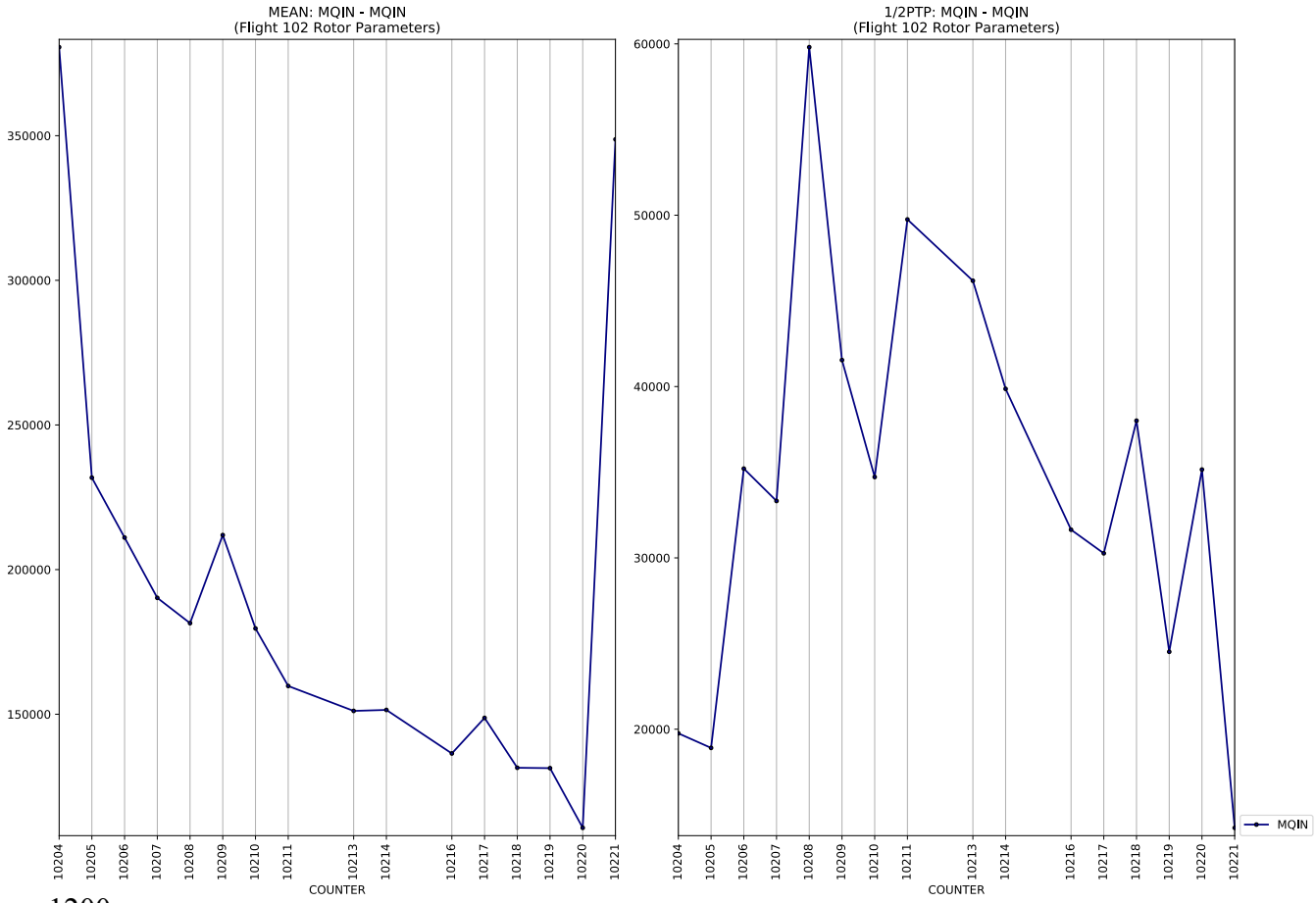

MEAN: ATF2 - ATF5
(Flight 102 Rotor Accelerometers)
20
10
0
−10
−20
−30
−40
−50
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

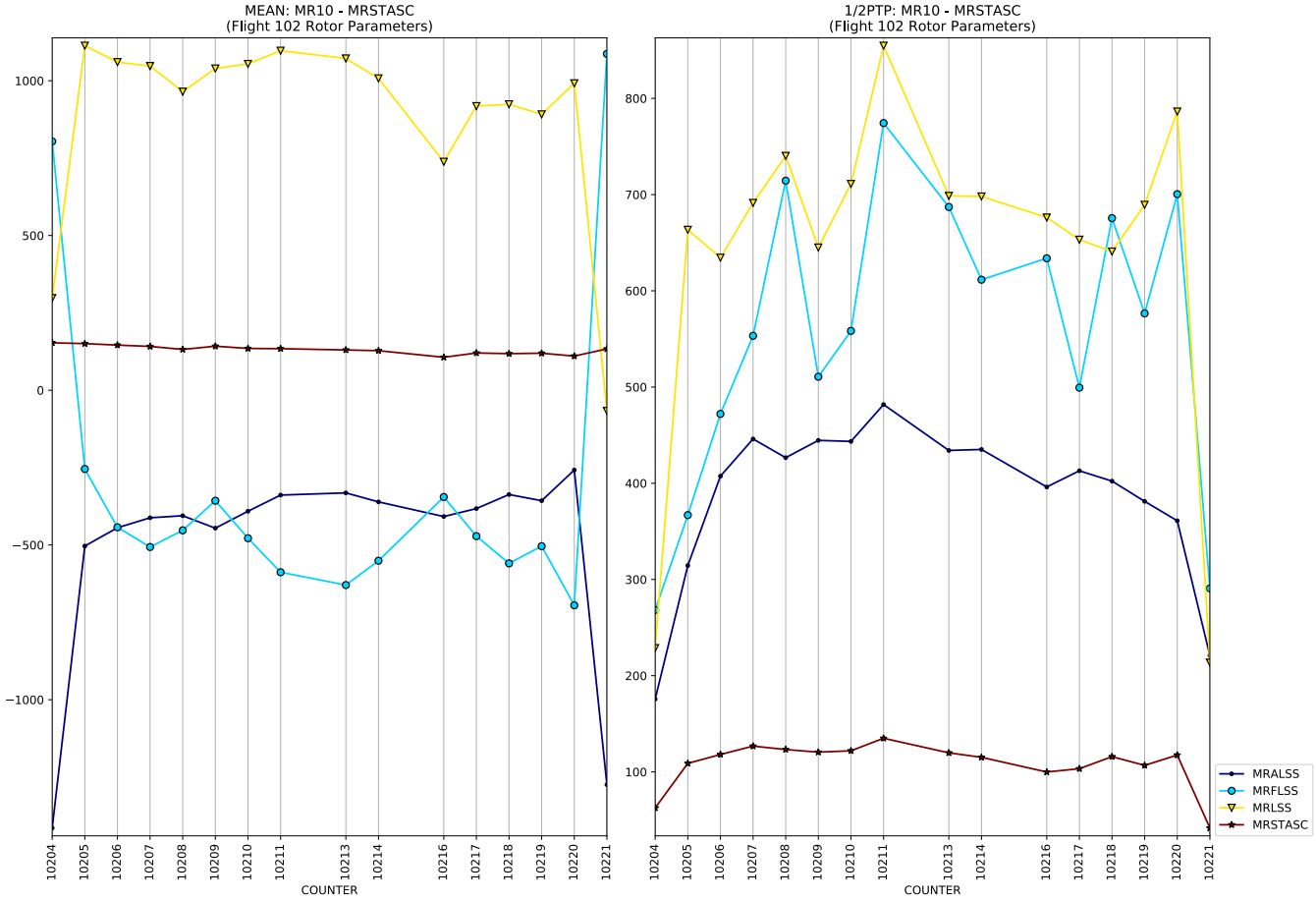

1/2PTP: ATF2 - ATF5
(Flight 102 Rotor Accelerometers)
20
15
10
5
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
ATF2
ATF3
ATF5

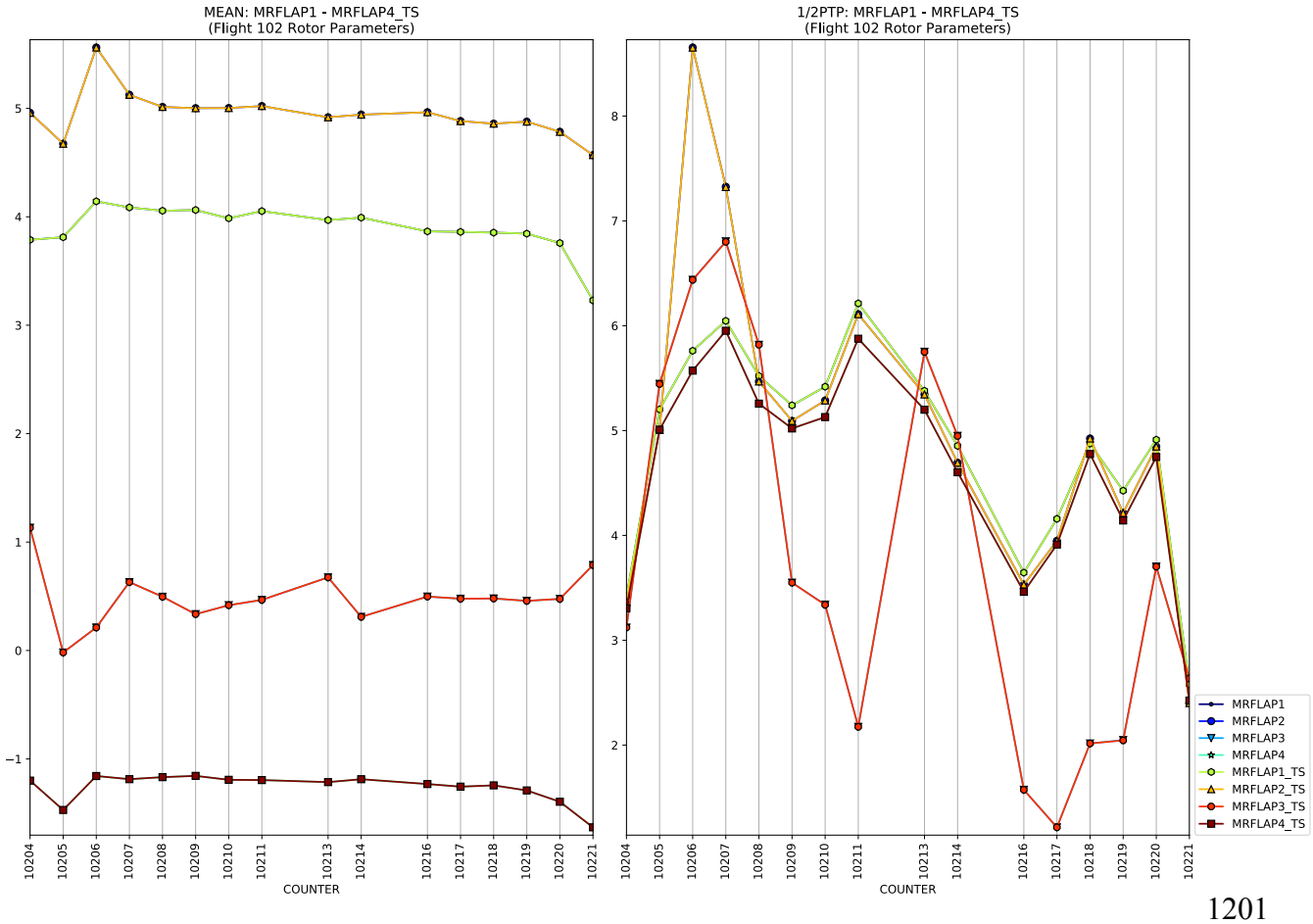

MEAN: BP10 - BP40_TS
(Flight 102 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 102 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

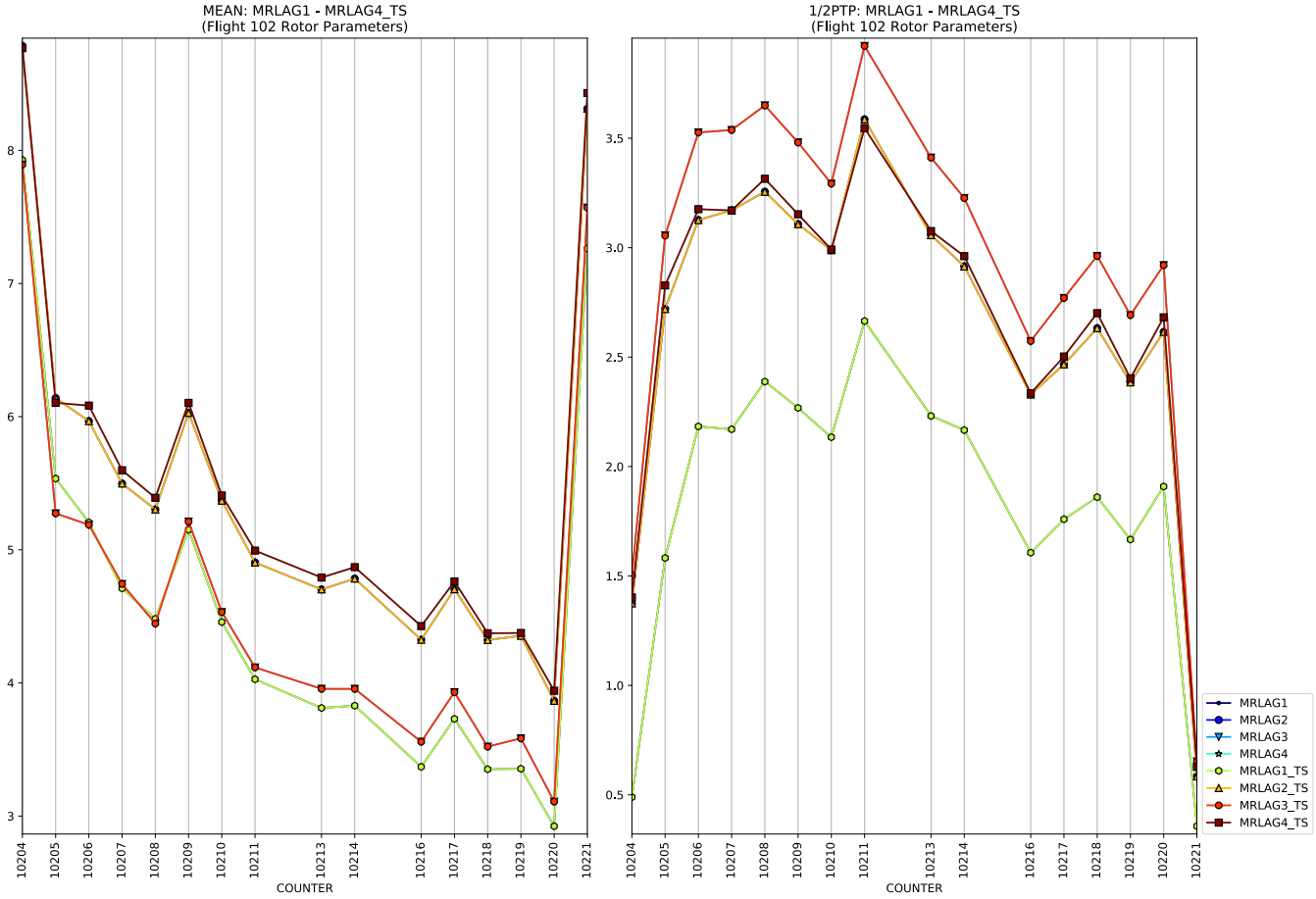

MEAN: FLAP1 - FLAP4_TS
(Flight 102 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 102 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS


MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 102 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 102 Rotor Parameters)
COUNTER
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

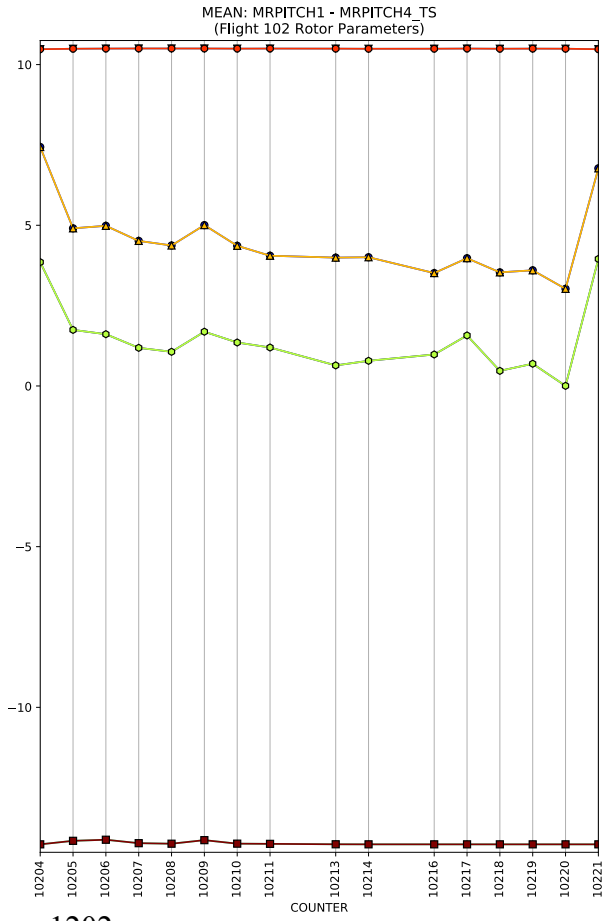

MEAN: MQIN - MQIN
(Flight 102 Rotor Parameters)
1/2PTP: MQIN - MQIN
(Flight 102 Rotor Parameters)
COUNTER
COUNTER
MQIN

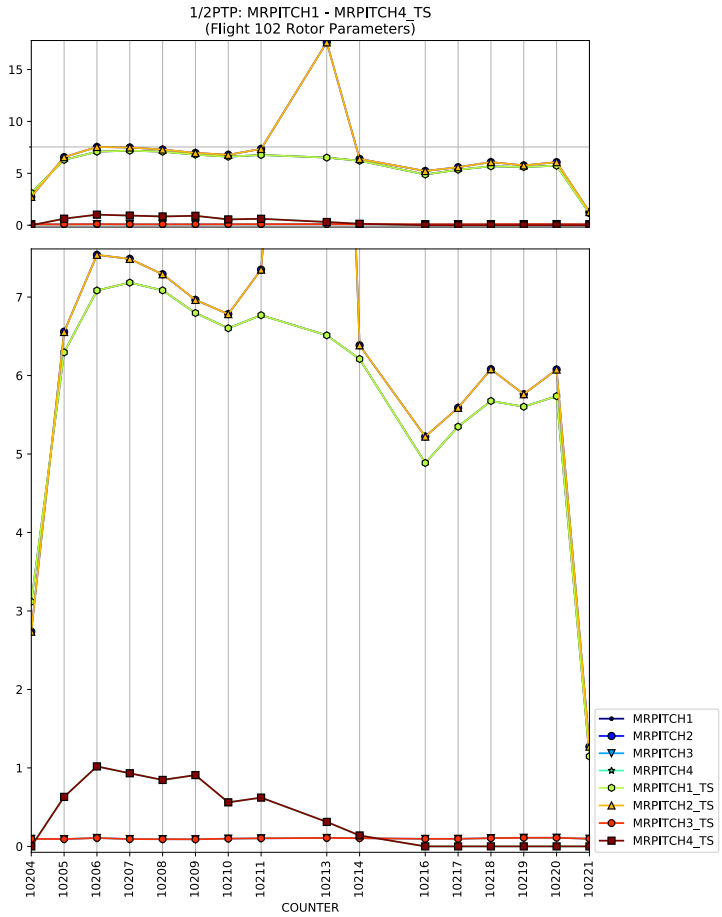

MEAN: MR10 - MRSTASC
(Flight 102 Rotor Parameters)
1/2PTP: MR10 - MRSTASC
(Flight 102 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

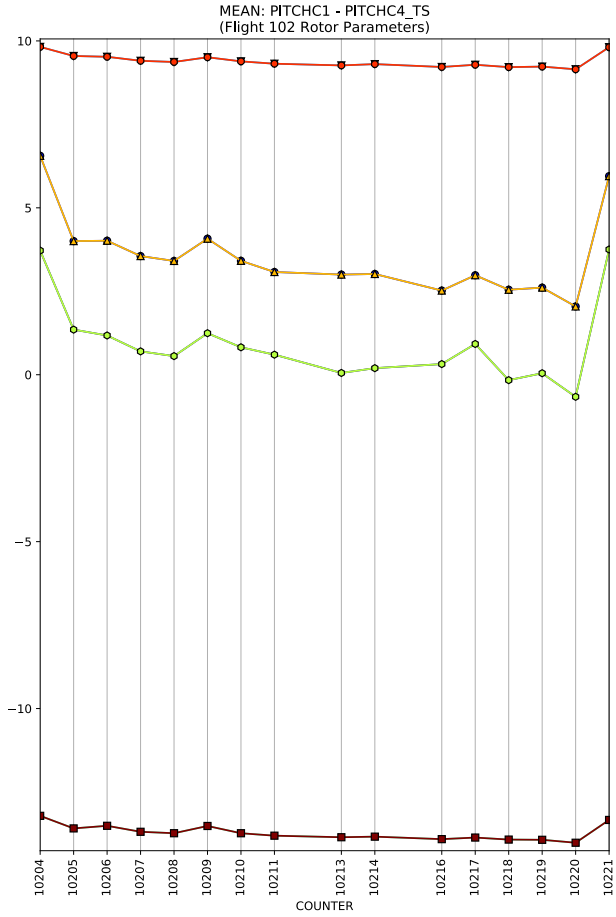

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 102 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 102 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

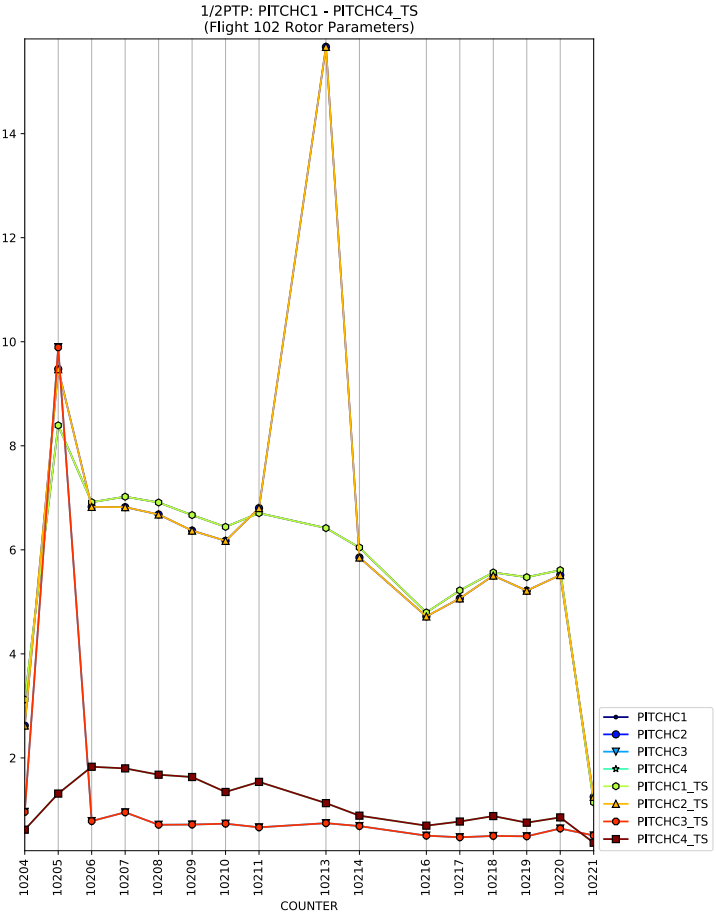

MEAN: MRLAG1 - MRLAG4_TS
(Flight 102 Rotor Parameters)
COUNTER

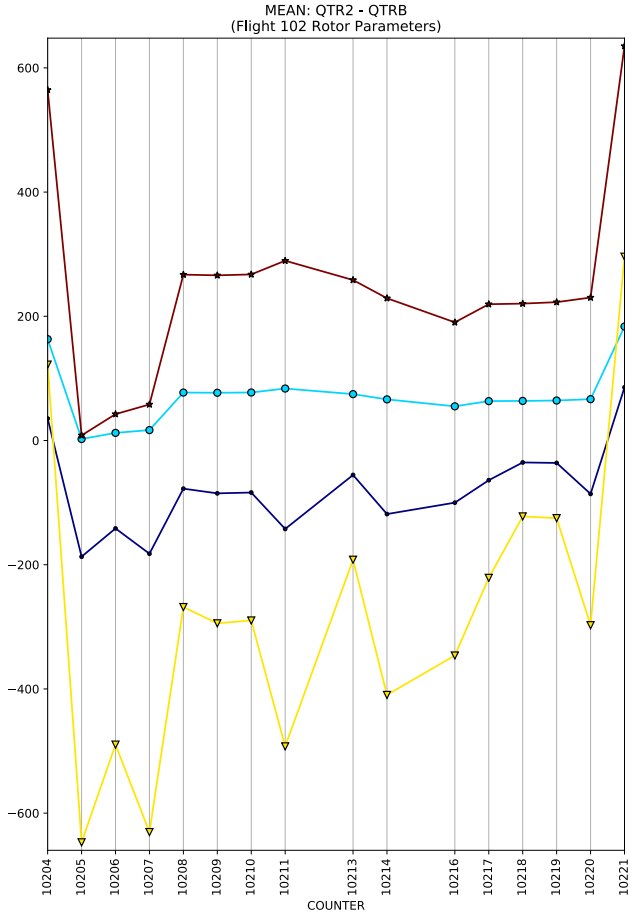
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 102 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

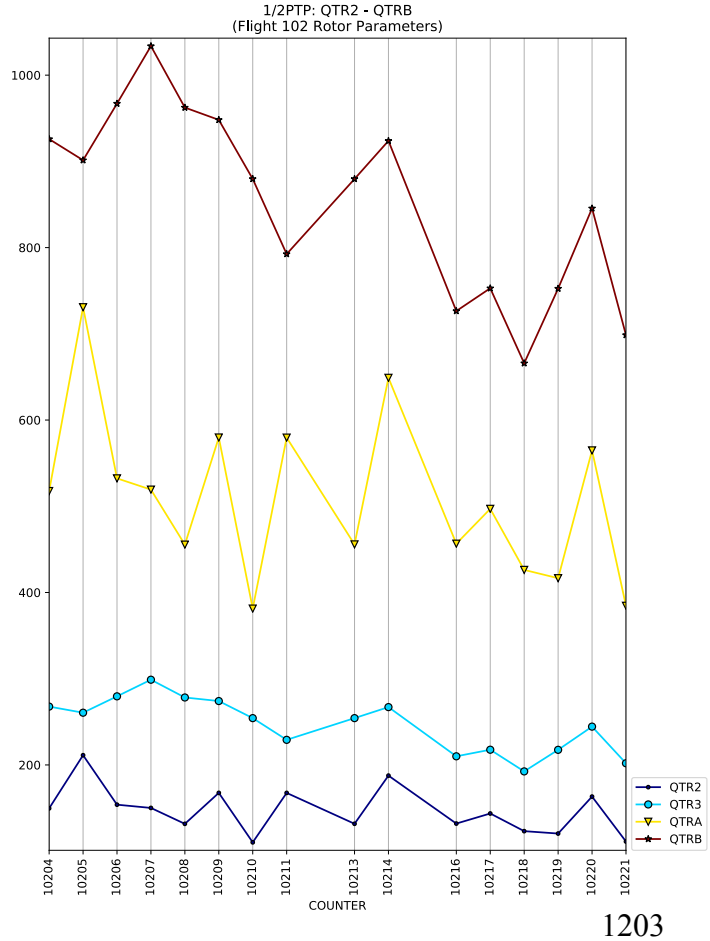

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 102 Rotor Parameters)
COUNTER

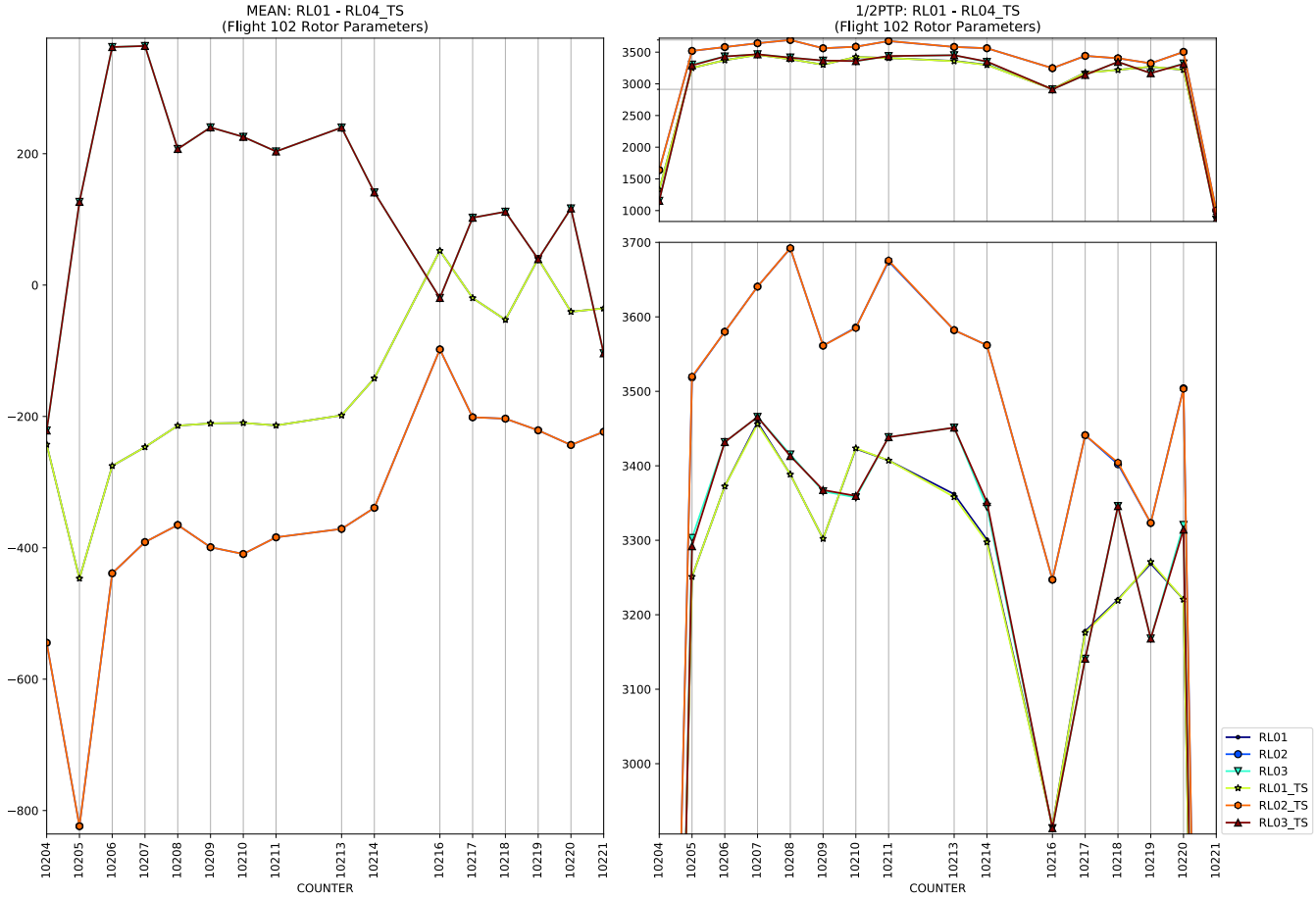

1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 102 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

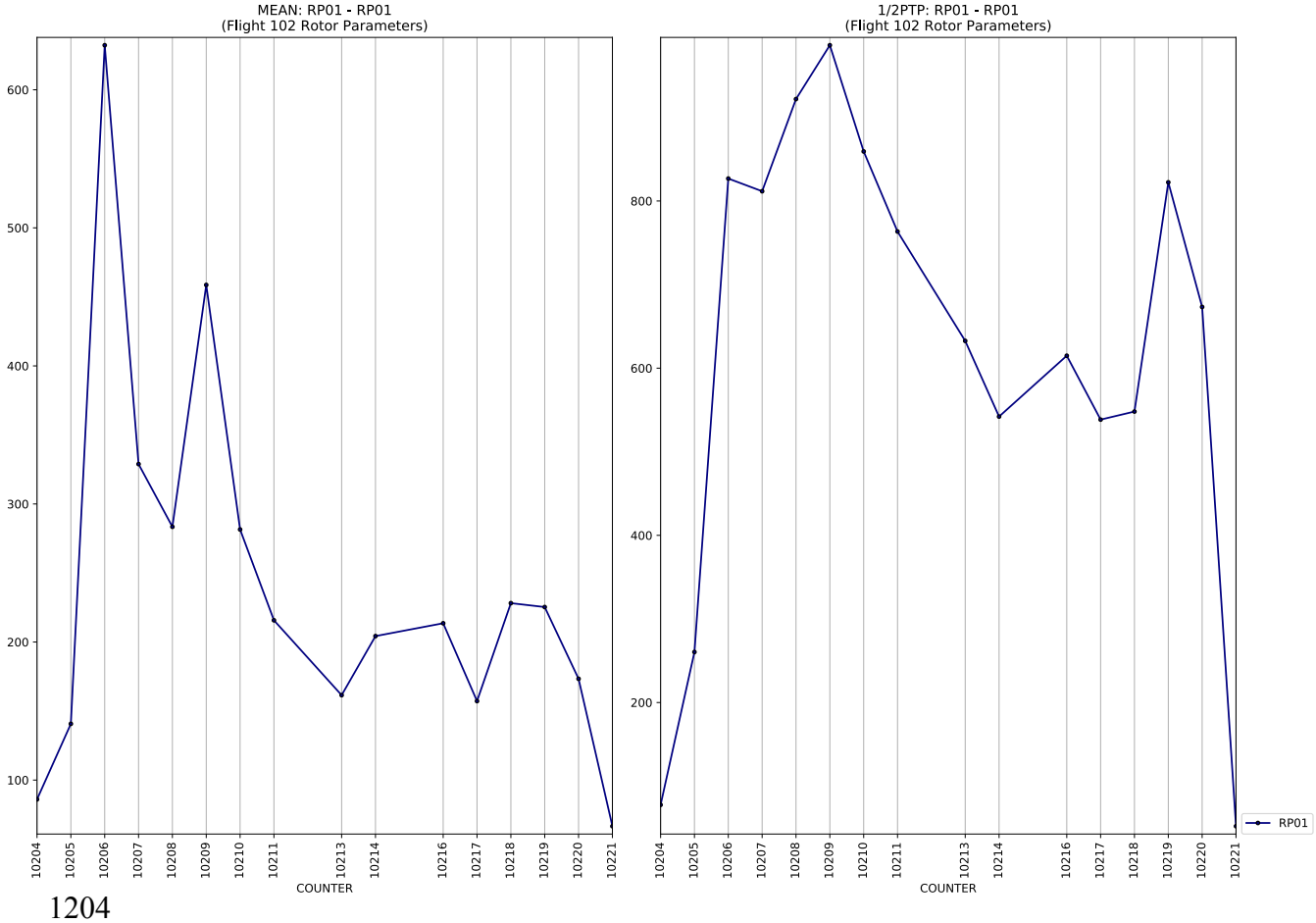

MEAN: PITCHC1 - PITCHC4_TS
(Flight 102 Rotor Parameters)
COUNTER

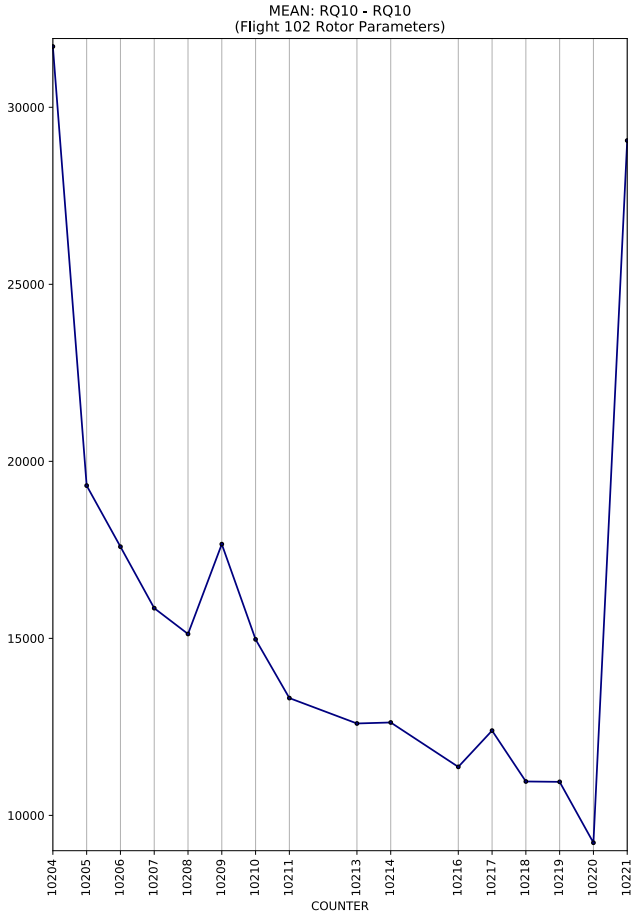

1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 102 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

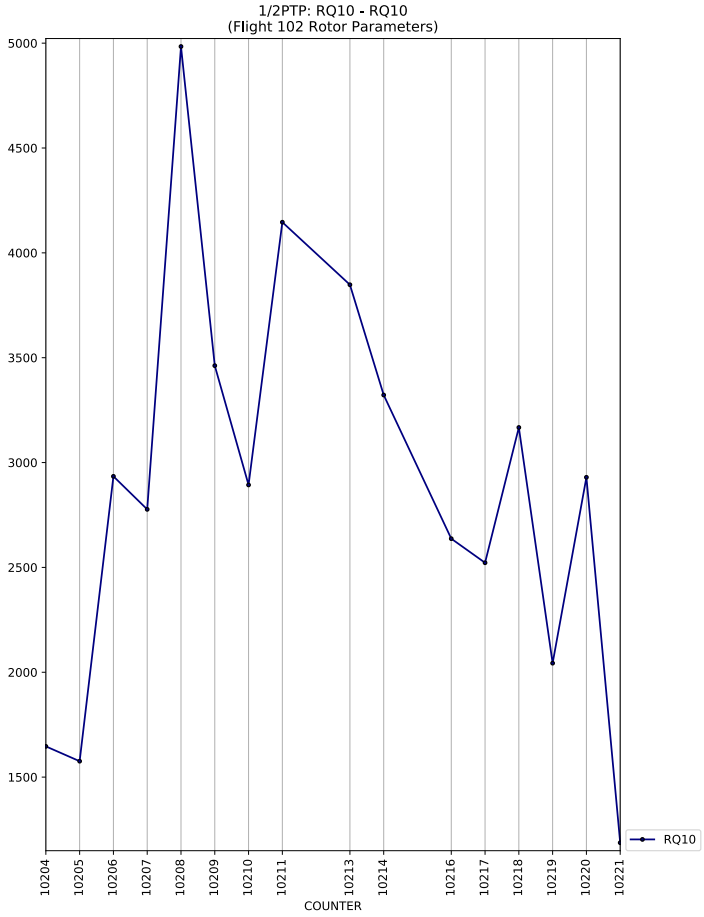

MEAN: QTR2 - QTRB
(Flight 102 Rotor Parameters)
COUNTER

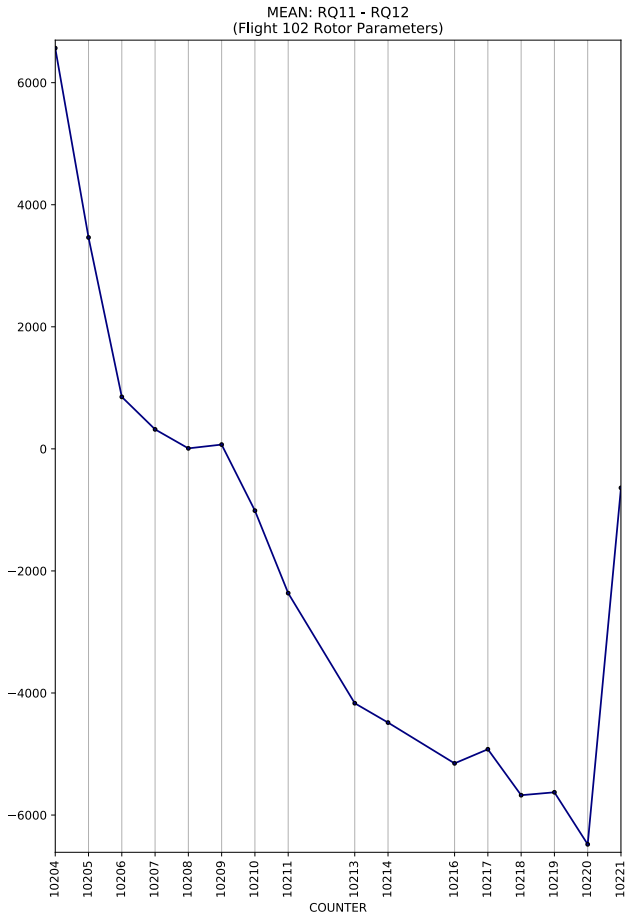

1/2PTP: QTR2 - QTRB
(Flight 102 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

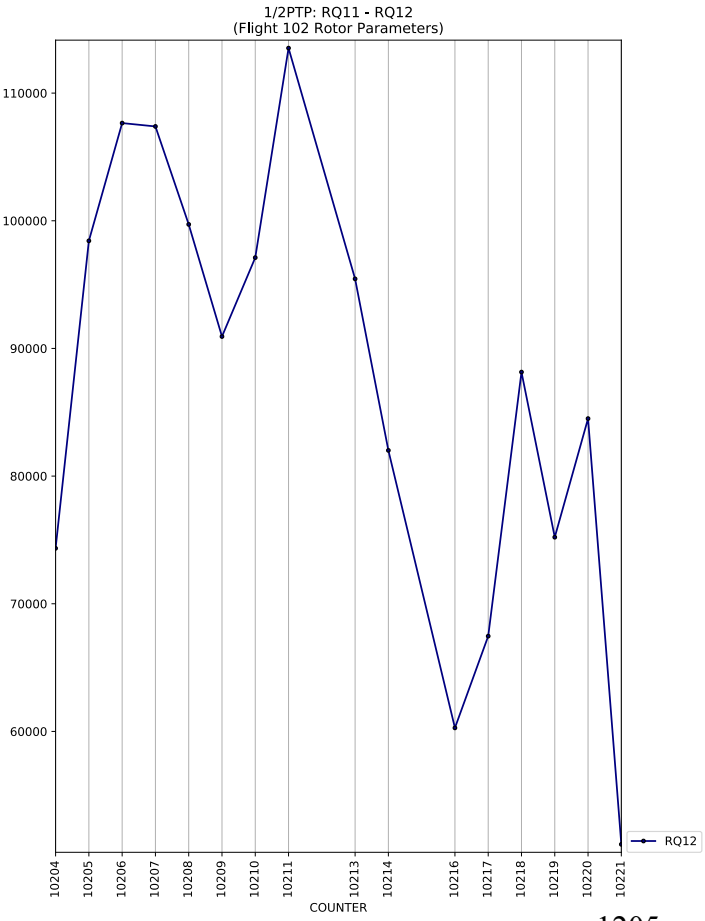

MEAN: RL01 - RL04_TS
(Flight 102 Rotor Parameters)
1/2PTP: RL01 - RL04_TS
(Flight 102 Rotor Parameters)
COUNTER
COUNTER
RL01
RL02
RL03
RL01_TS
RL02_TS
RL03_TS

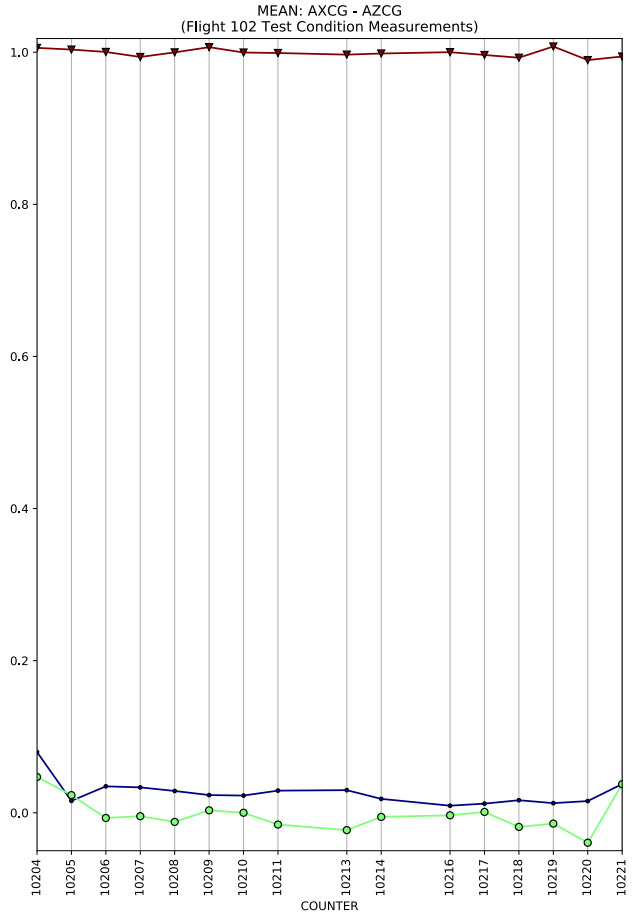

MEAN: RP01 - RP01
(Flight 102 Rotor Parameters)
1/2PTP: RP01 - RP01
(Flight 102 Rotor Parameters)
COUNTER
COUNTER
RP01

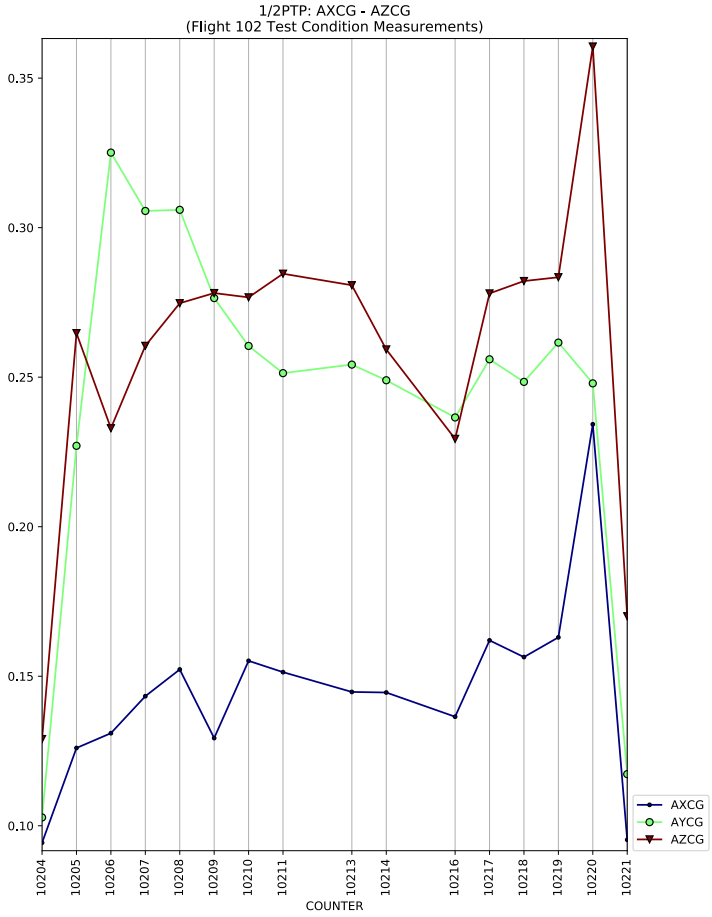

MEAN: RQ10 - RQ10
(Flight 102 Rotor Parameters)
30000
25000
20000
15000
10000
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

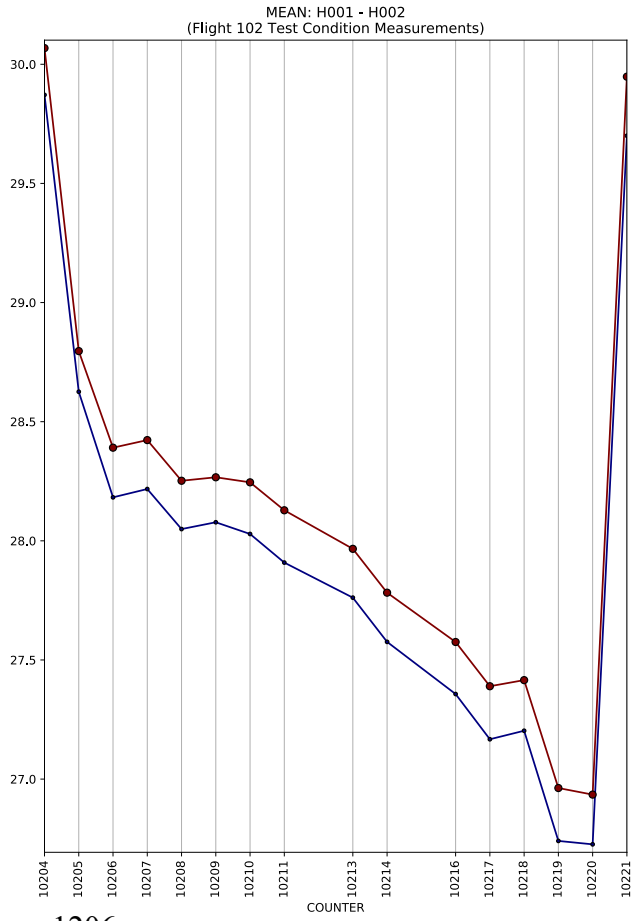

1/2PTP: RQ10 - RQ10
(Flight 102 Rotor Parameters)
5000
4500
4000
3500
3000
2500
2000
1500
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
RQ10

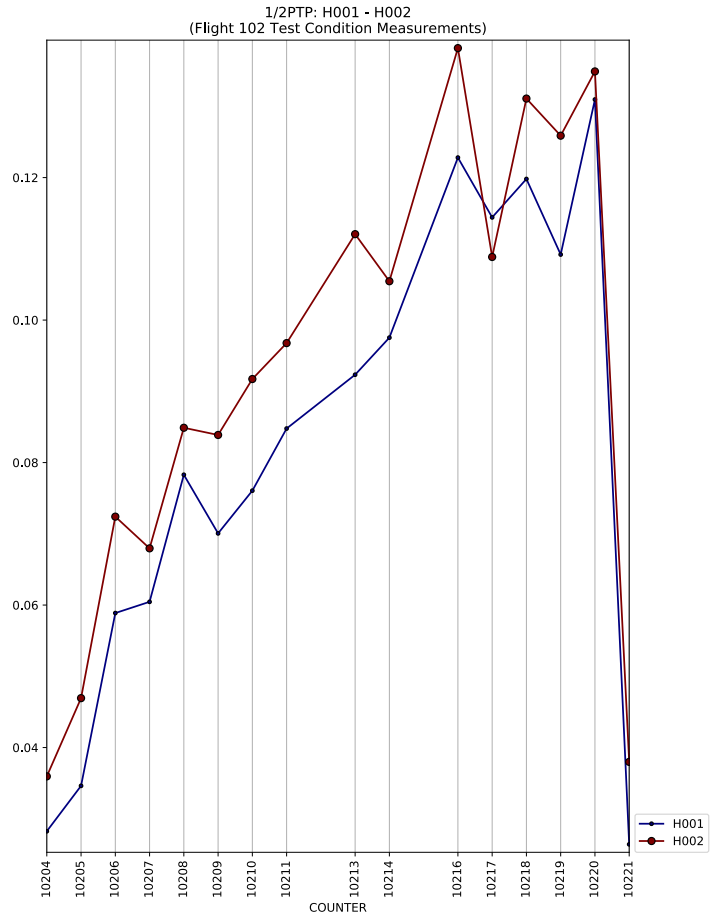

MEAN: RQ11 - RQ12
(Flight 102 Rotor Parameters)
6000
4000
2000
0
−2000
−4000
−6000
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

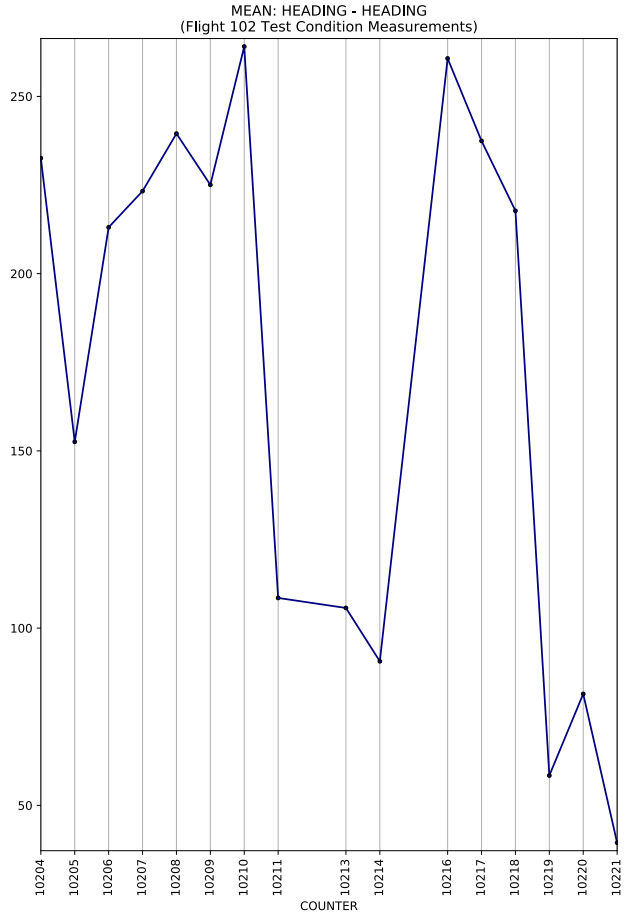

1/2PTP: RQ11 - RQ12
(Flight 102 Rotor Parameters)
110000
100000
90000
80000
70000
60000
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
RQ12

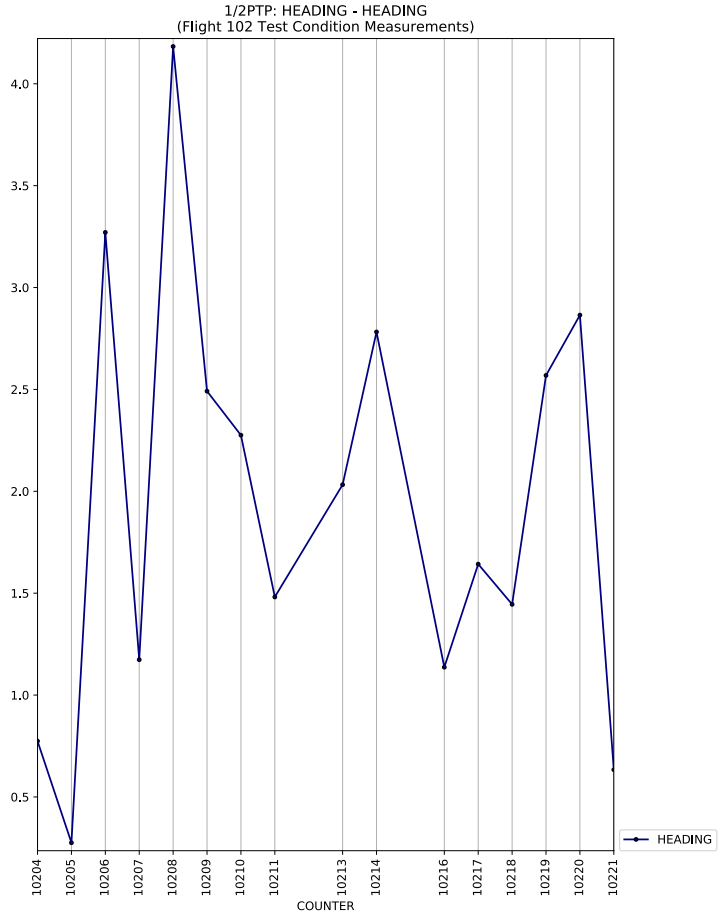

MEAN: AXCG - AZCG
(Flight 102 Test Condition Measurements)
COUNTER

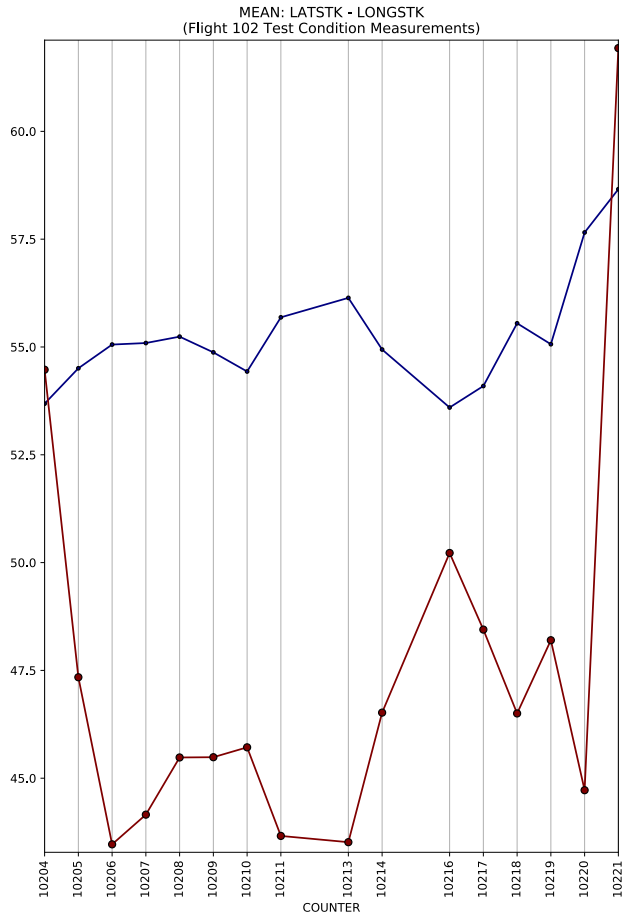

1/2PTP: AXCG - AZCG
(Flight 102 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

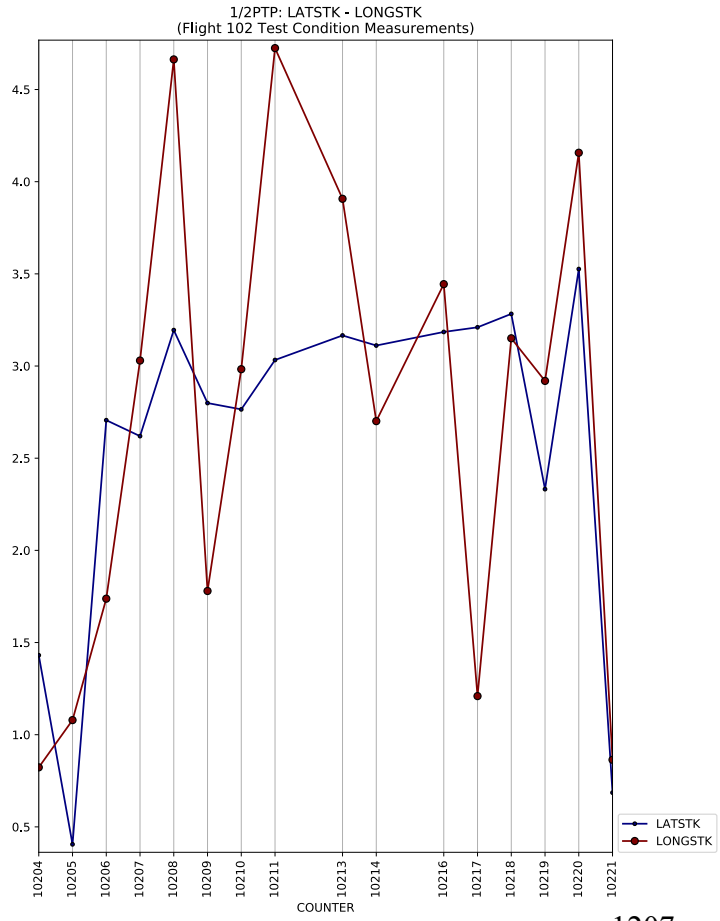

MEAN: H001 - H002
(Flight 102 Test Condition Measurements)
COUNTER

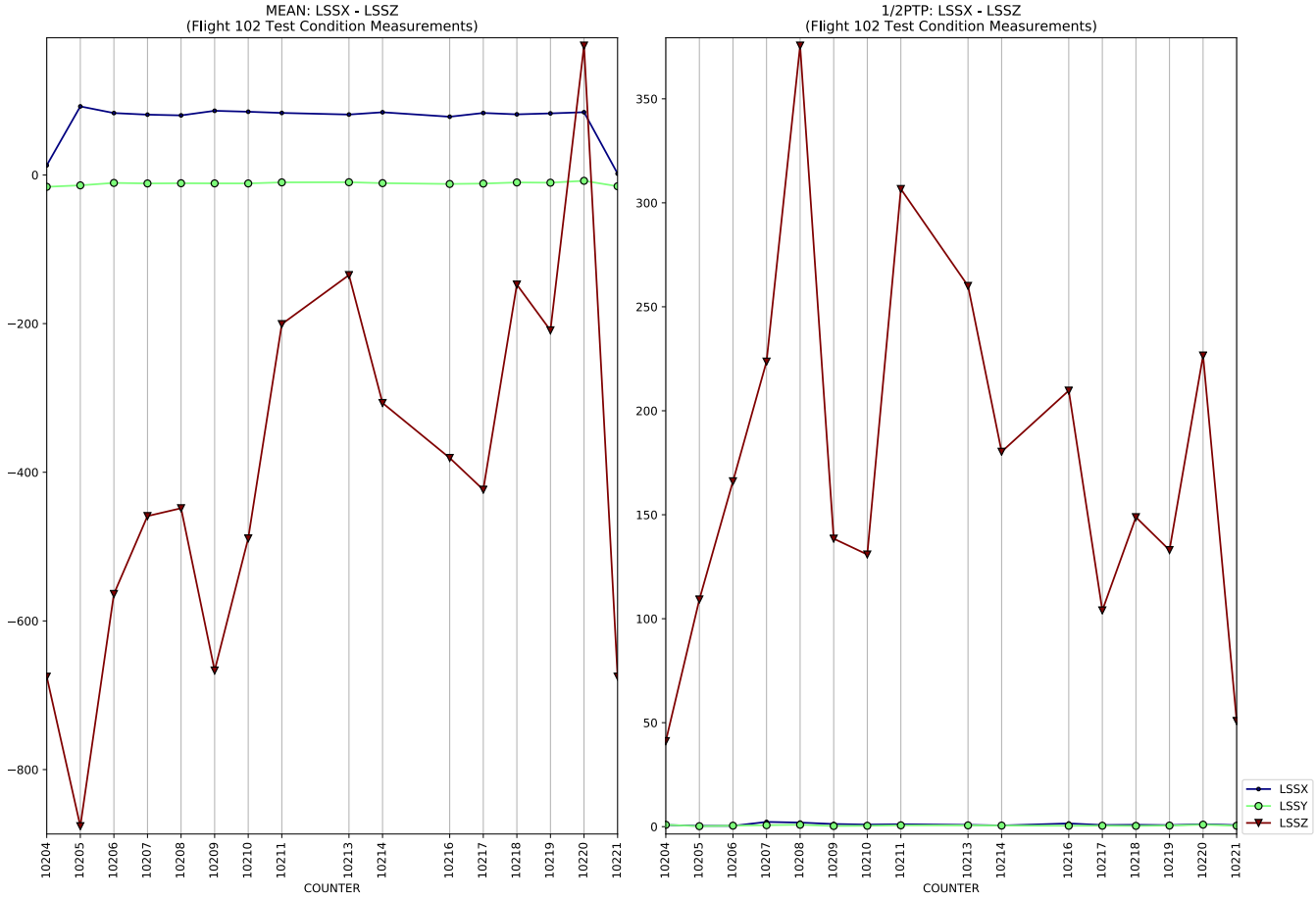

1/2PTP: H001 - H002
(Flight 102 Test Condition Measurements)
COUNTER
H001
H002


MEAN: HEADING - HEADING
(Flight 102 Test Condition Measurements)
250
200
150
100
50
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

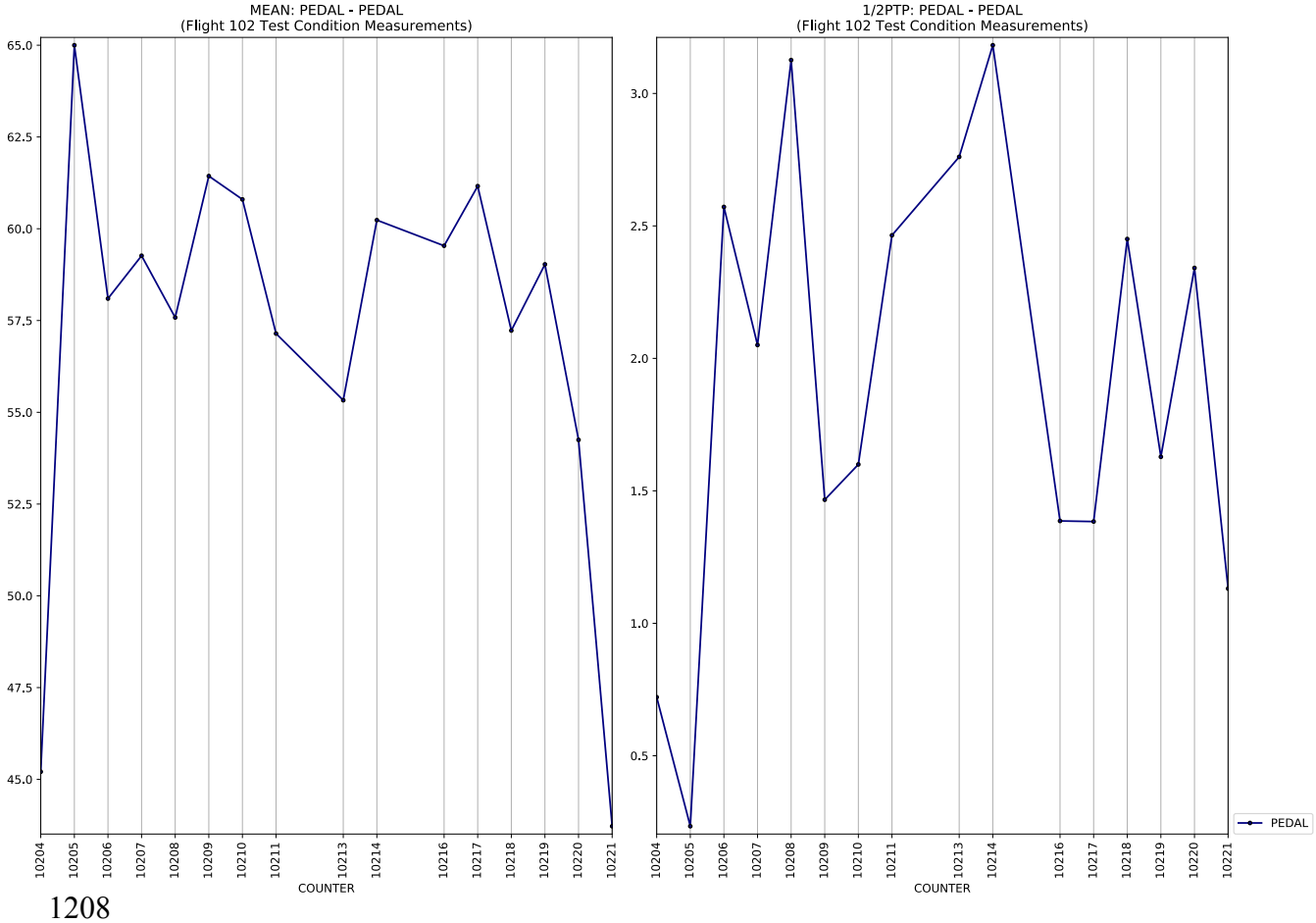

1/2PTP: HEADING - HEADING
(Flight 102 Test Condition Measurements)
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
HEADING


MEAN: LATSTK - LONGSTK
(Flight 102 Test Condition Measurements)
60.0
57.5
55.0
52.5
50.0
47.5
45.0
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

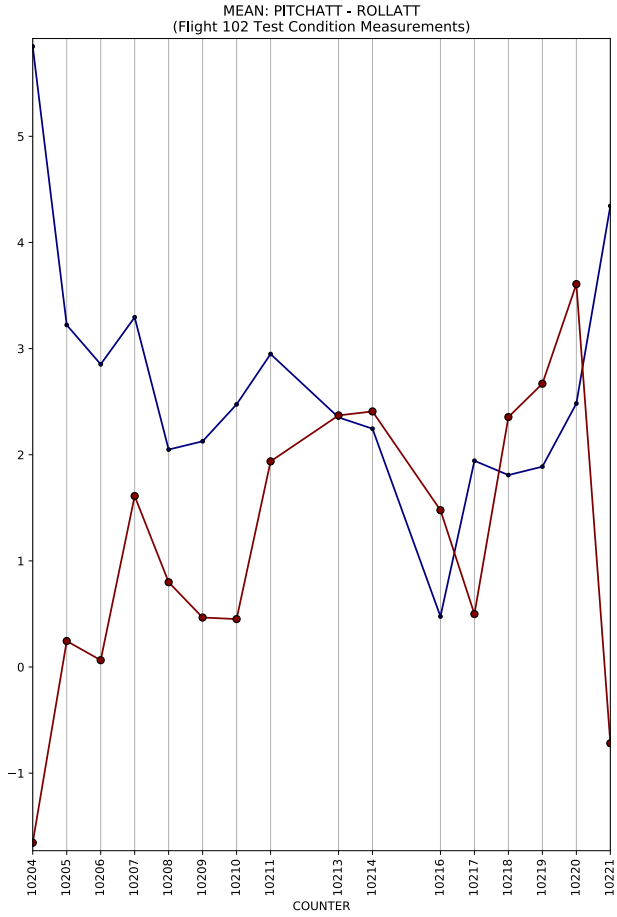

1/2PTP: LATSTK - LONGSTK
(Flight 102 Test Condition Measurements)
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
LATSTK
LONGSTK

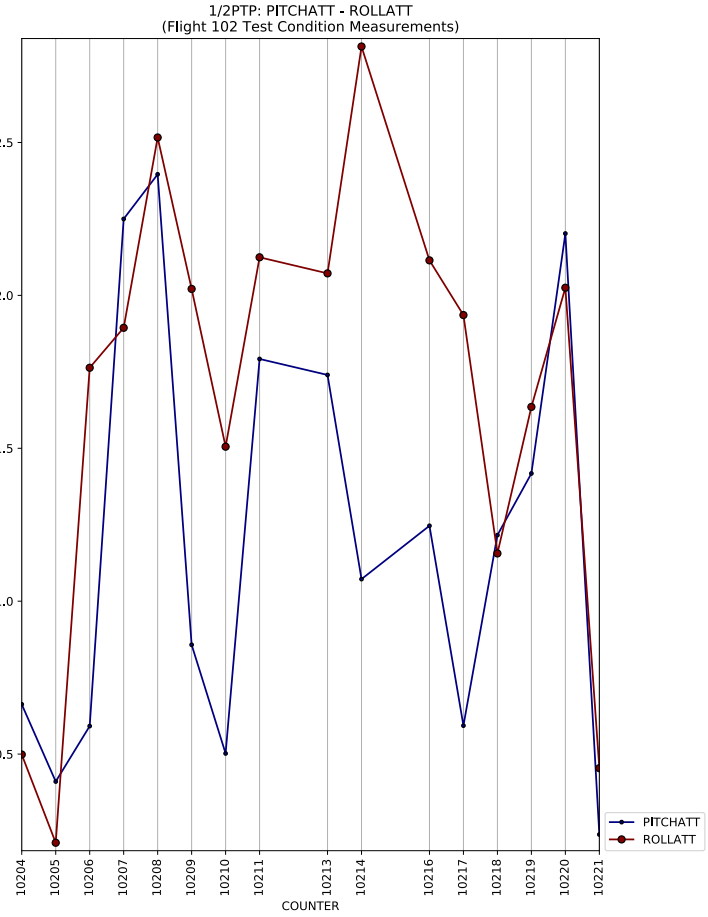

MEAN: LSSX - LSSZ
(Flight 102 Test Condition Measurements)
0
−200
−400
−600
−800
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

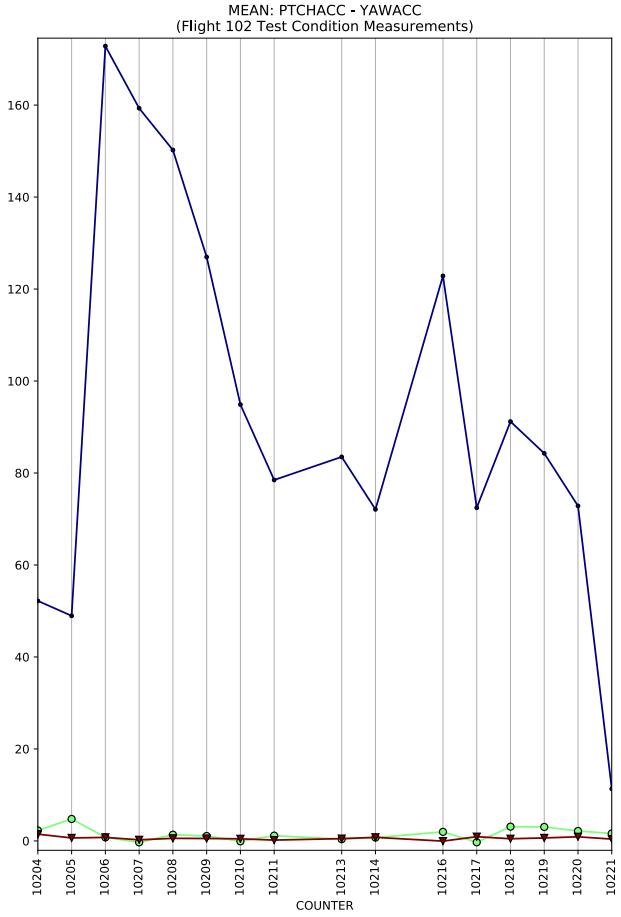
1/2PTP: LSSX - LSSZ
(Flight 102 Test Condition Measurements)
350
300
250
200
150
100
50
0
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
LSSX
LSSY
LSSZ

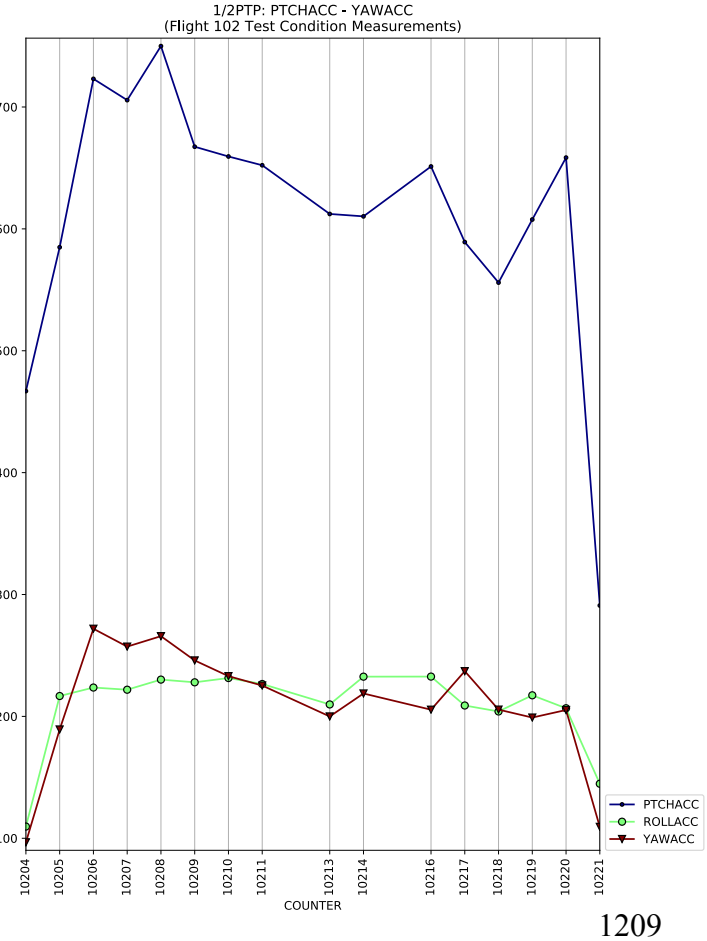

MEAN: PEDAL - PEDAL
(Flight 102 Test Condition Measurements)
65.0
62.5
60.0
57.5
55.0
52.5
50.0
47.5
45.0
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

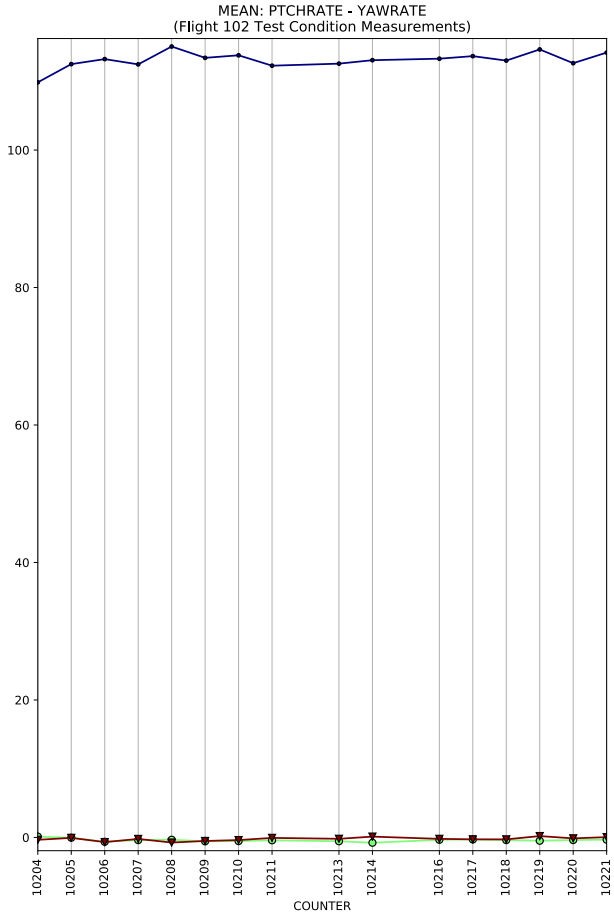
1/2PTP: PEDAL - PEDAL
(Flight 102 Test Condition Measurements)
3.0
2.5
2.0
1.5
1.0
0.5
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
PEDAL

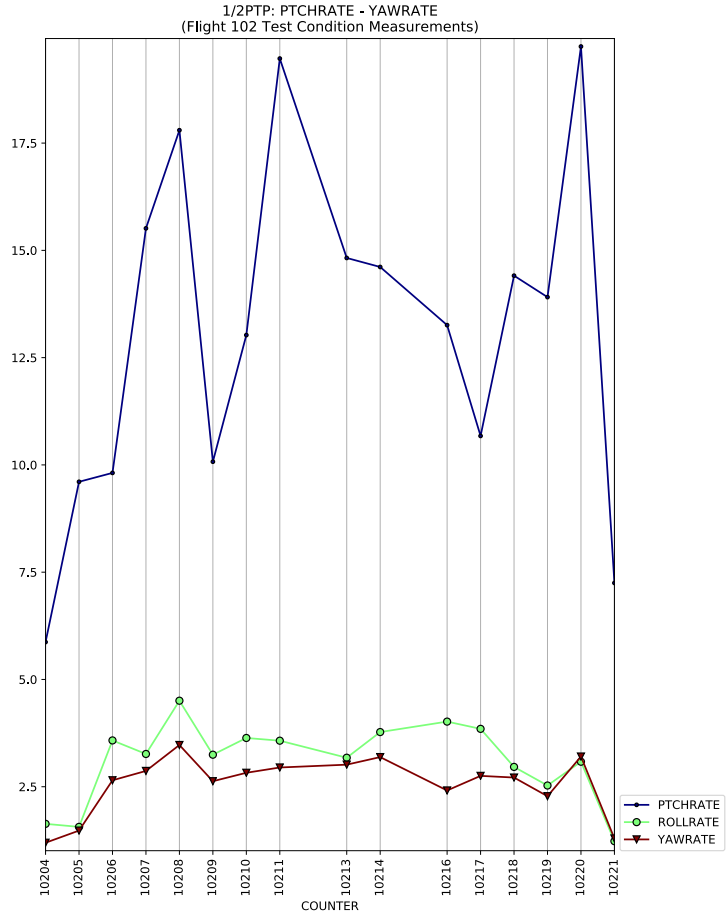

MEAN: PITCHATT - ROLLATT
(Flight 102 Test Condition Measurements)
COUNTER

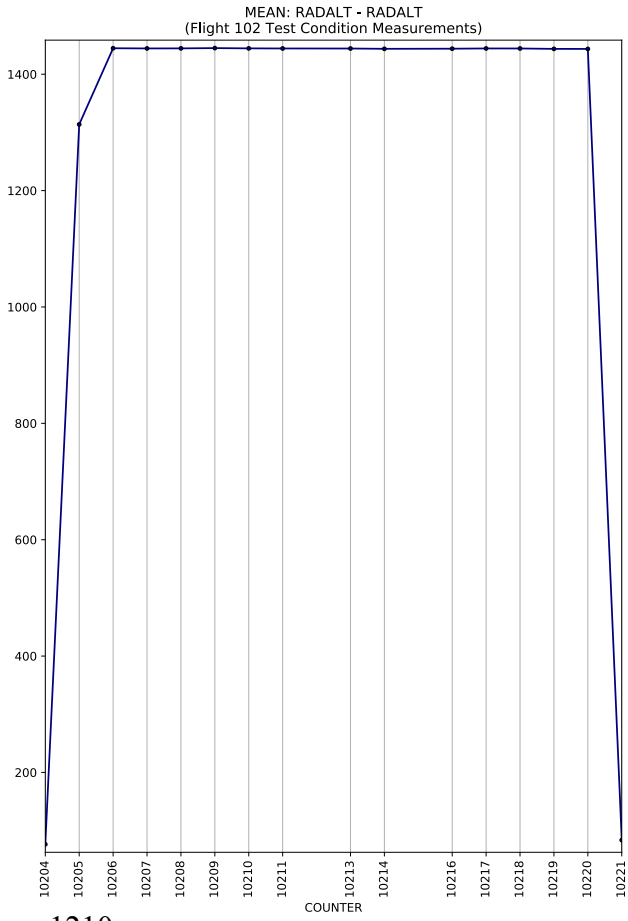

1/2PTP: PITCHATT - ROLLATT
(Flight 102 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT

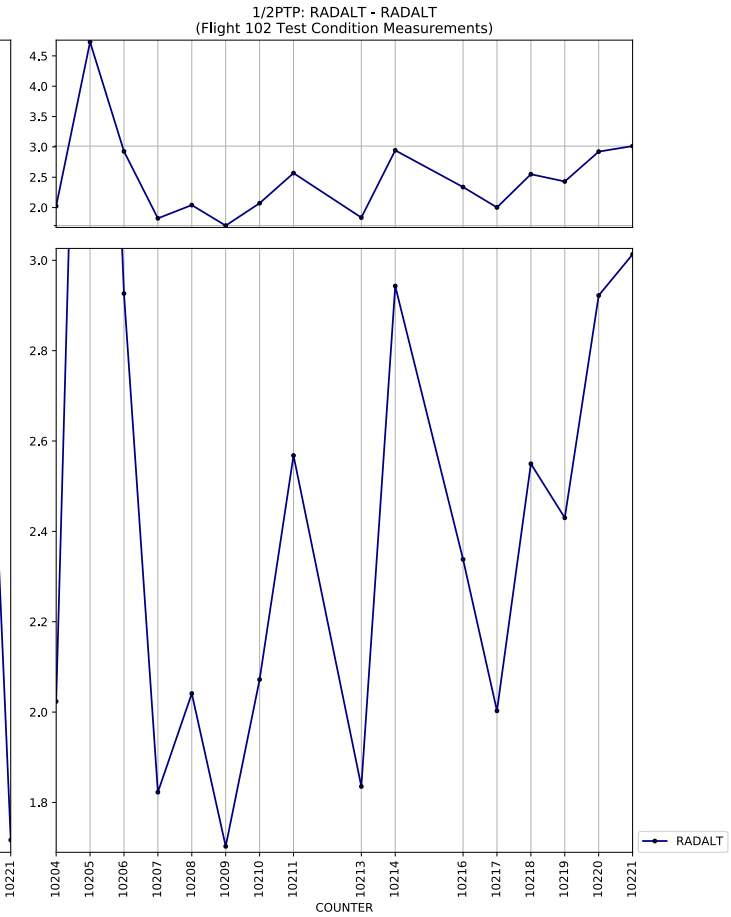

MEAN: PTCHACC - YAWACC
(Flight 102 Test Condition Measurements)
COUNTER

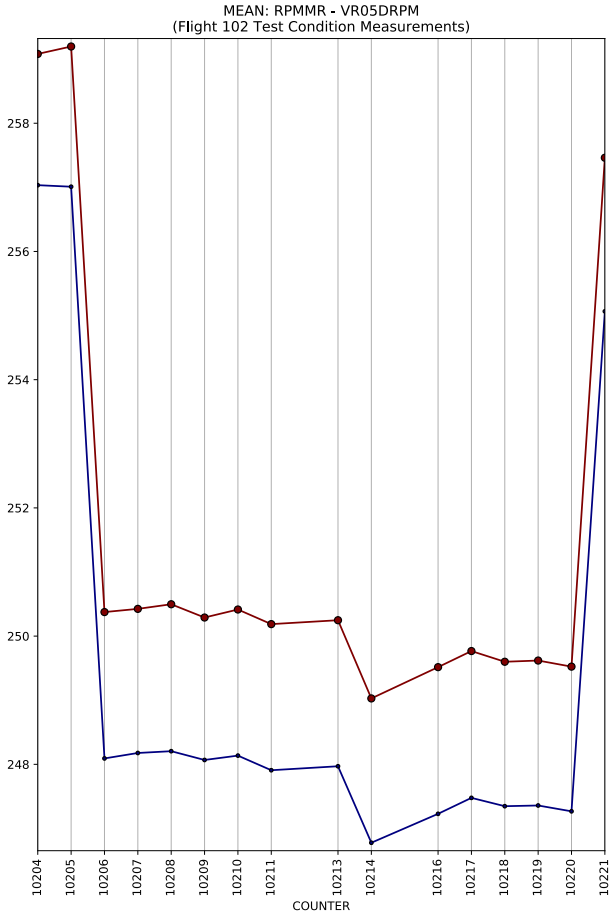

1/2PTP: PTCHACC - YAWACC
(Flight 102 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

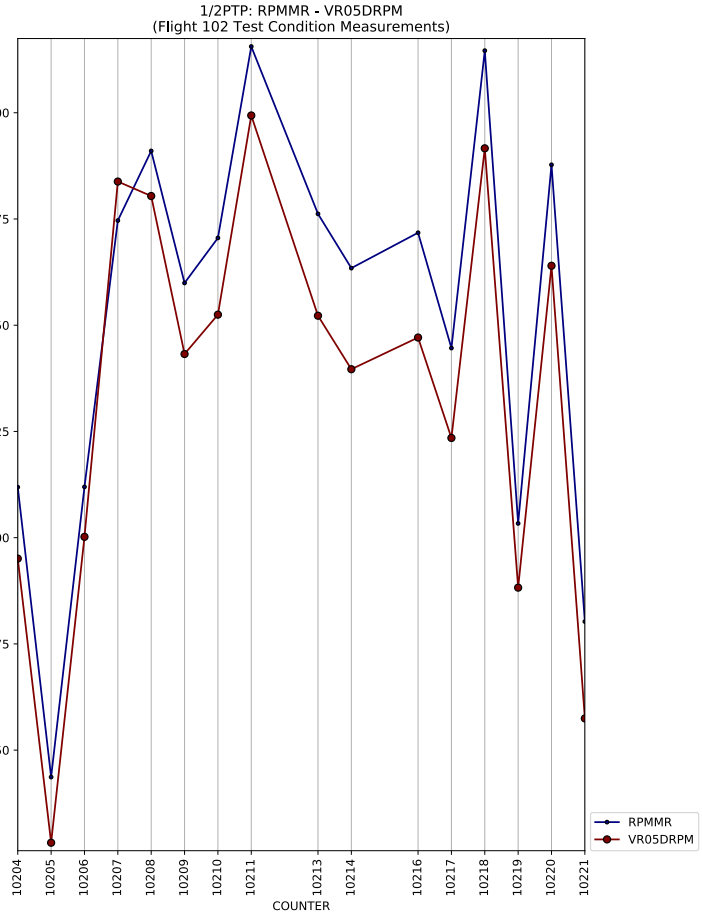

MEAN: PTCHRATE - YAWRATE
(Flight 102 Test Condition Measurements)
COUNTER

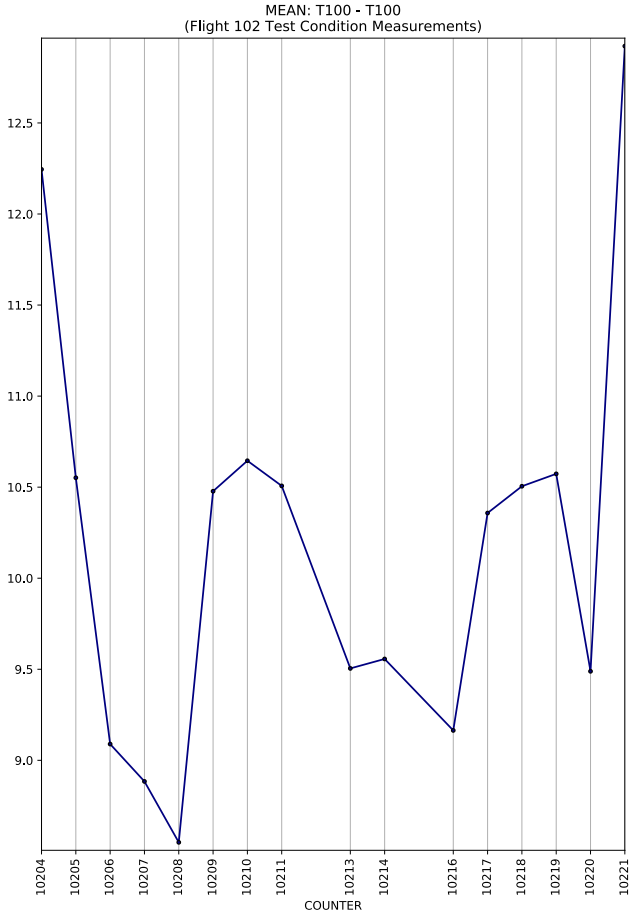

1/2PTP: PTCHRATE - YAWRATE
(Flight 102 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

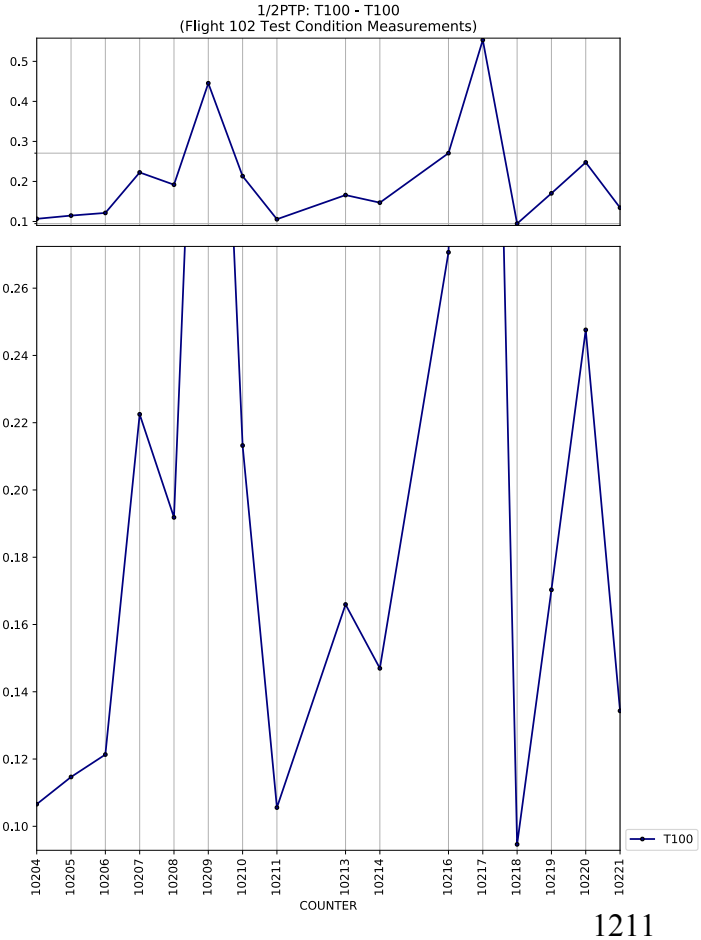

MEAN: RADALT - RADALT
(Flight 102 Test Condition Measurements)
COUNTER

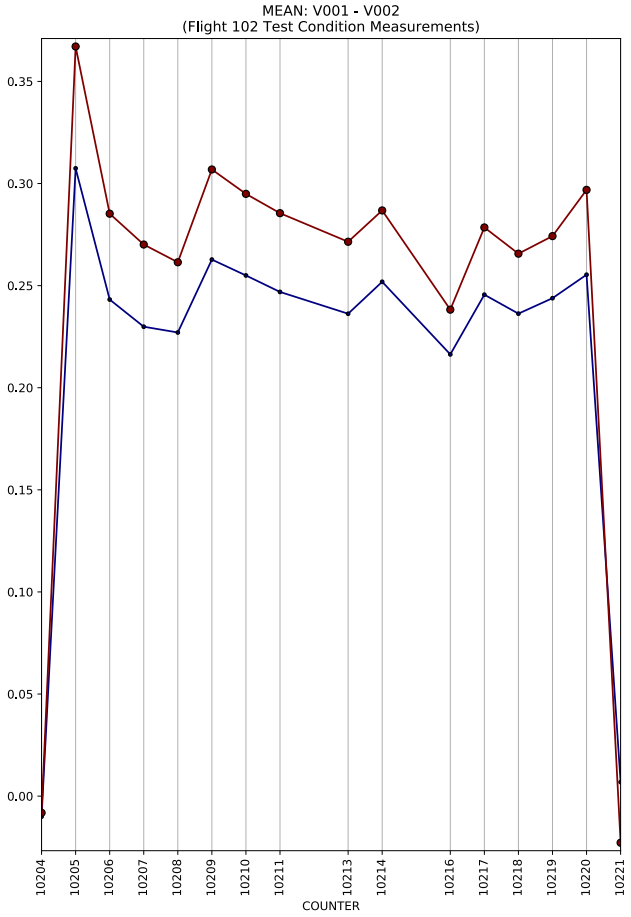

1/2PTP: RADALT - RADALT
(Flight 102 Test Condition Measurements)
COUNTER
RADALT

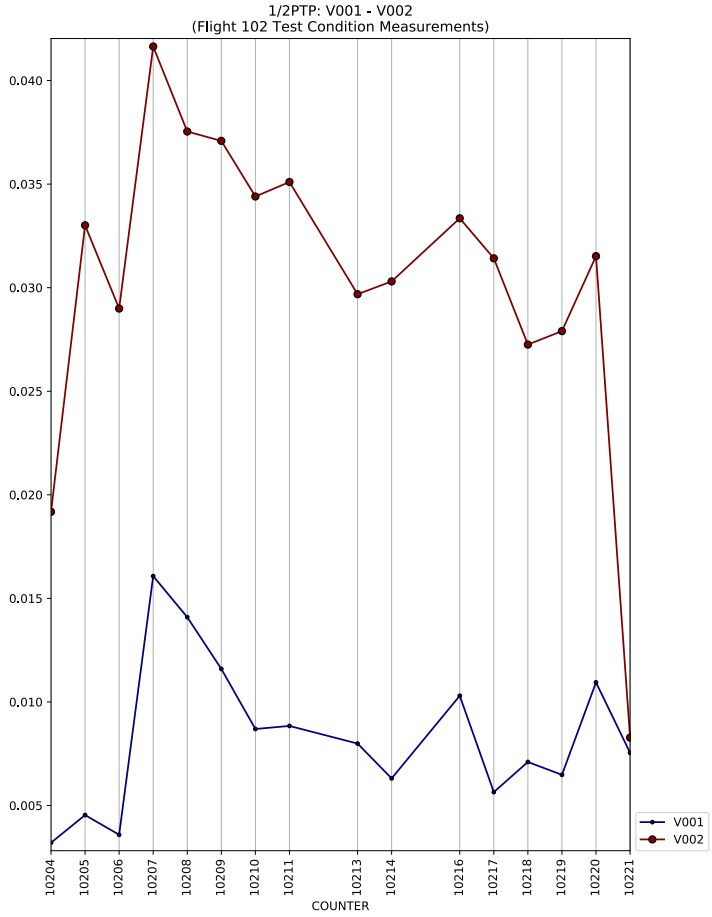

MEAN: RPMMR - VR05DRPM
(Flight 102 Test Condition Measurements)
COUNTER

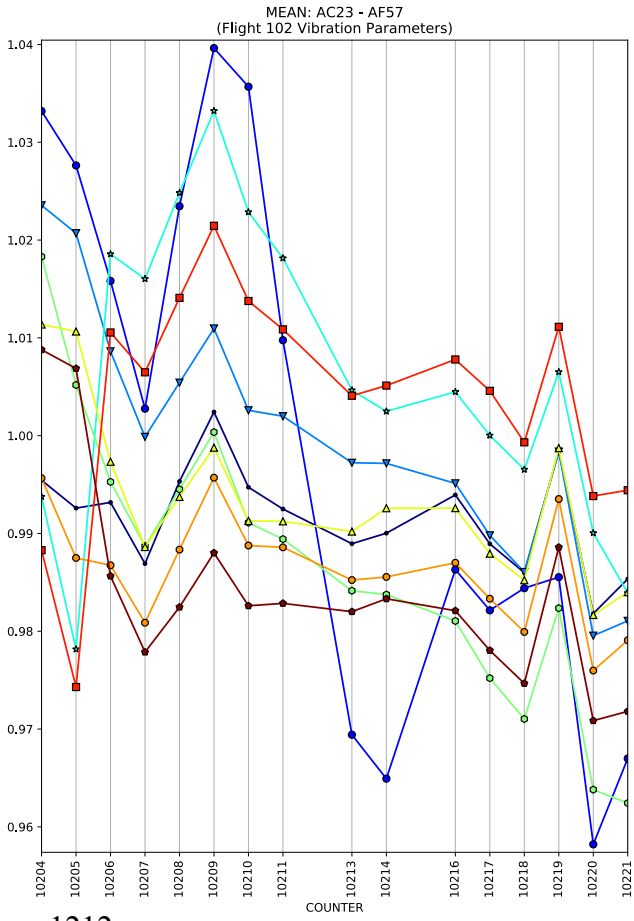

1/2PTP: RPMMR - VR05DRPM
(Flight 102 Test Condition Measurements)
COUNTER
RPMMR
VR05DRPM

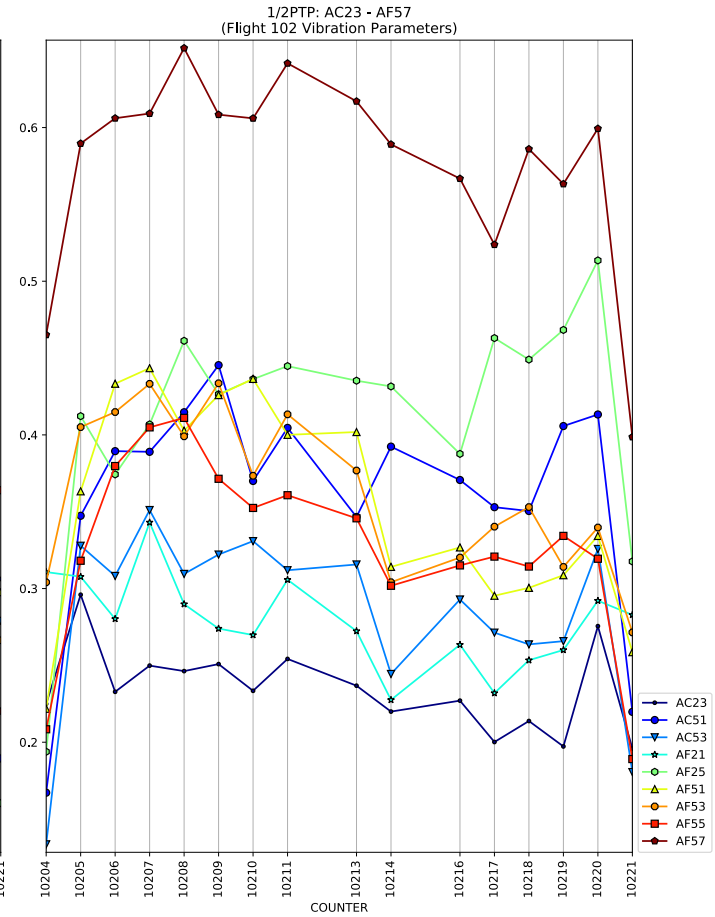

MEAN: T100 - T100
(Flight 102 Test Condition Measurements)
COUNTER

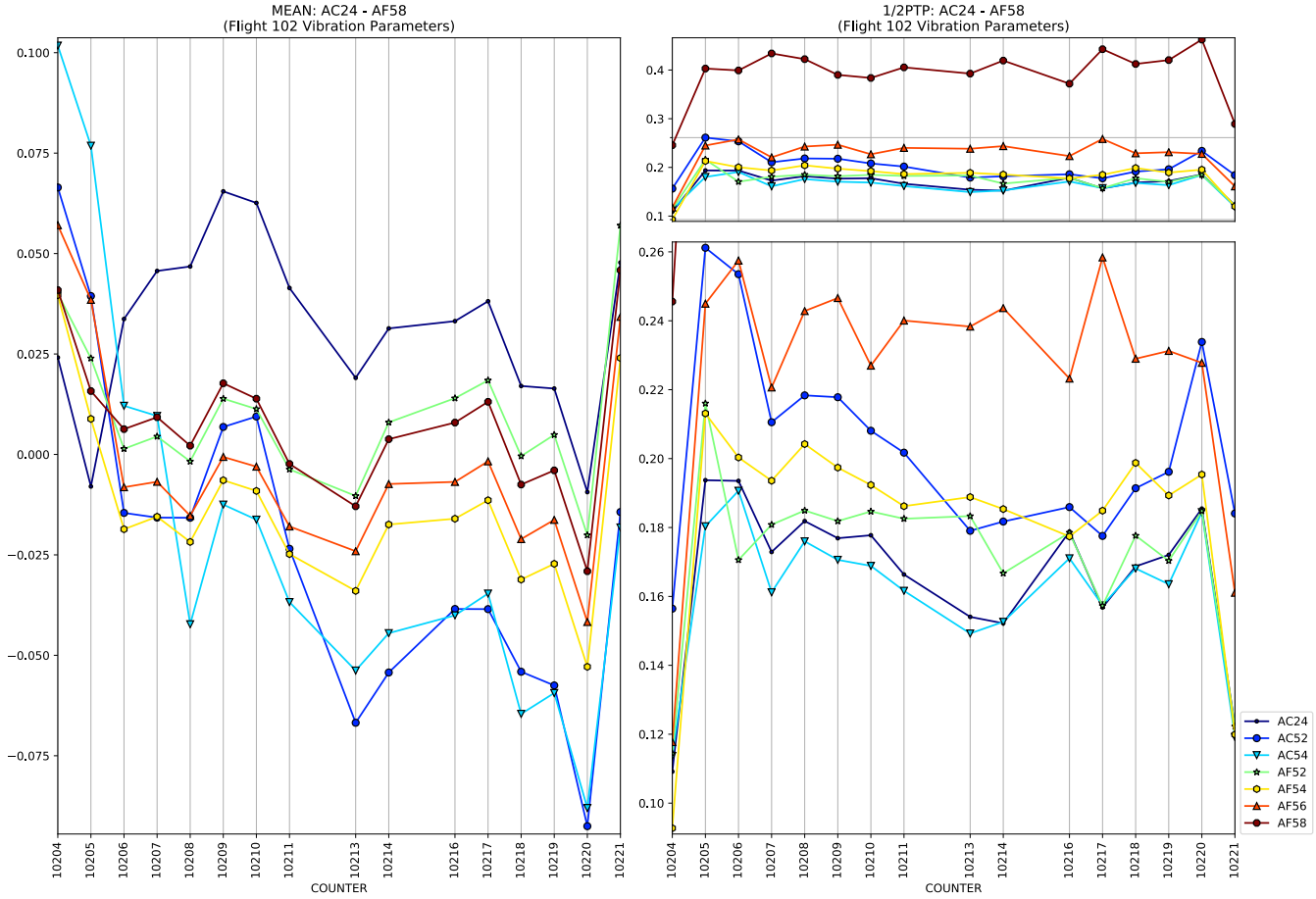

1/2PTP: T100 - T100
(Flight 102 Test Condition Measurements)
COUNTER
T100

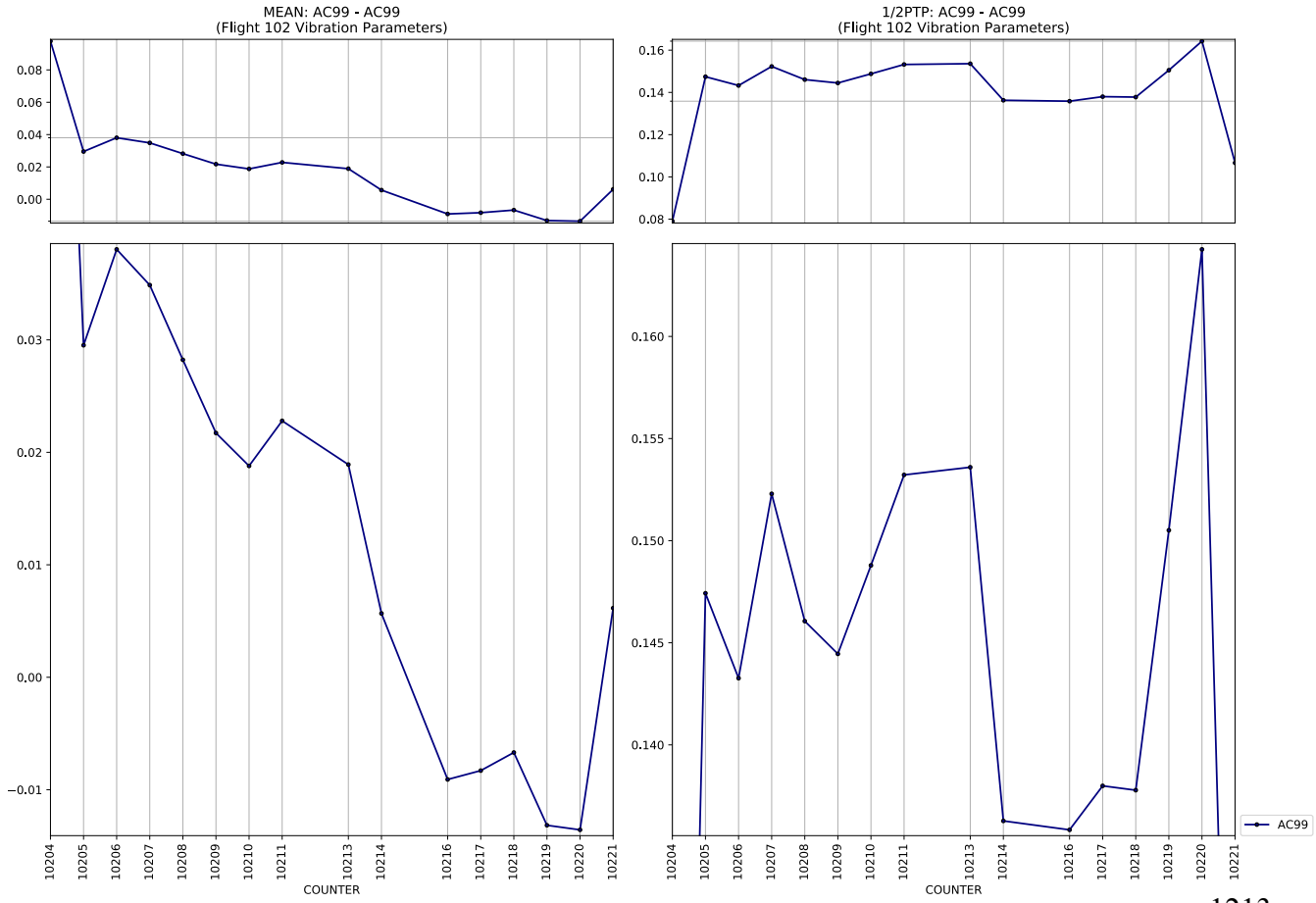

MEAN: V001 - V002
(Flight 102 Test Condition Measurements)
COUNTER

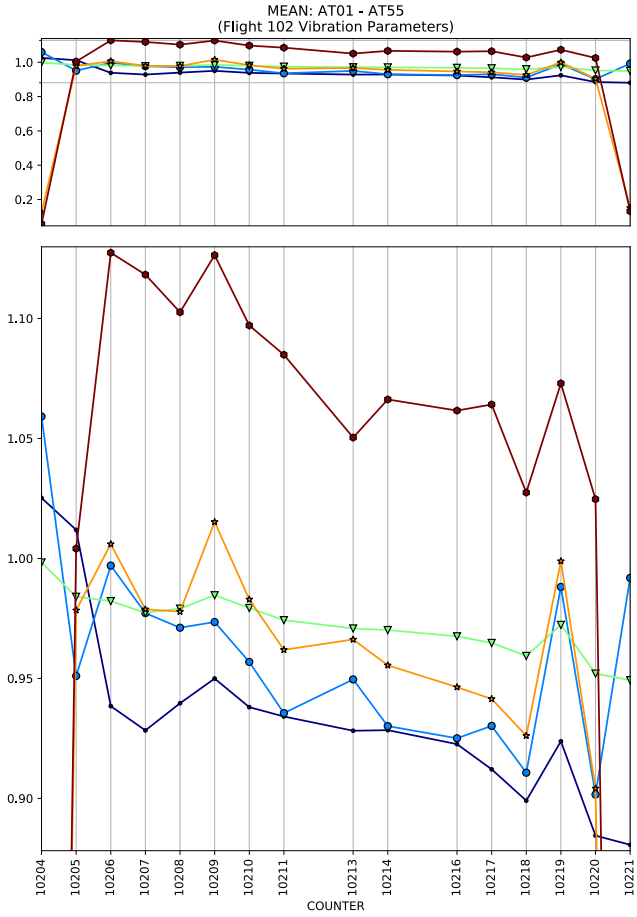

1/2PTP: V001 - V002
(Flight 102 Test Condition Measurements)
COUNTER
V001
V002

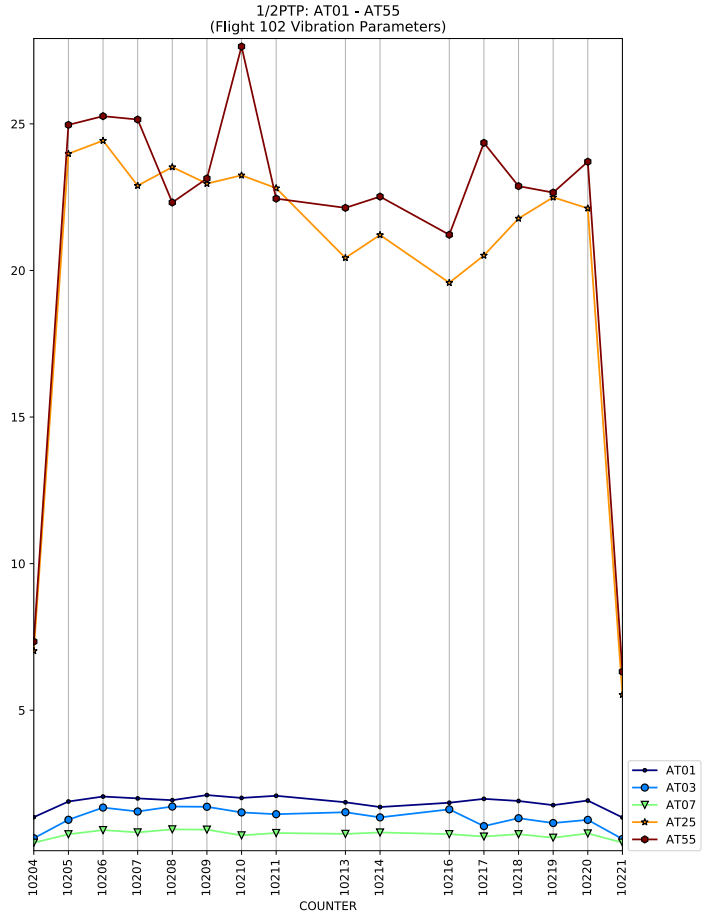

MEAN: AC23 - AF57
(Flight 102 Vibration Parameters)
COUNTER

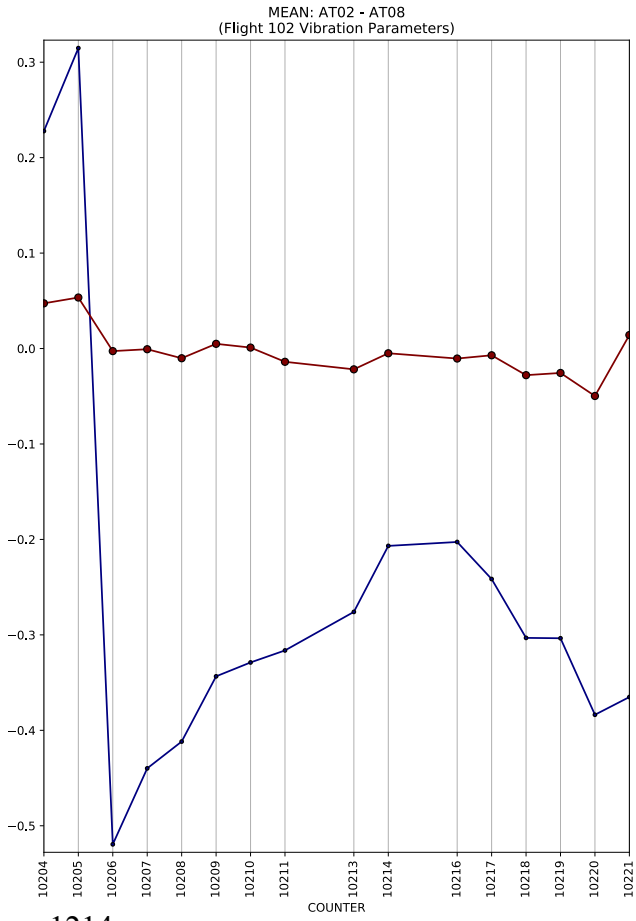

1/2PTP: AC23 - AF57
(Flight 102 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

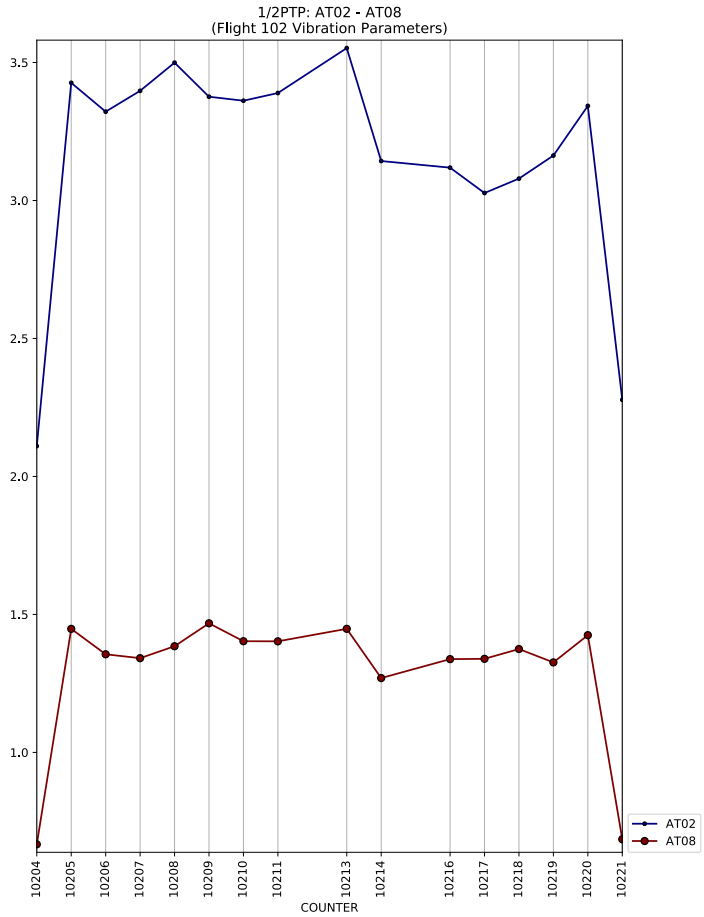

MEAN: AC24 - AF58
(Flight 102 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 102 Vibration Parameters)
COUNTER
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

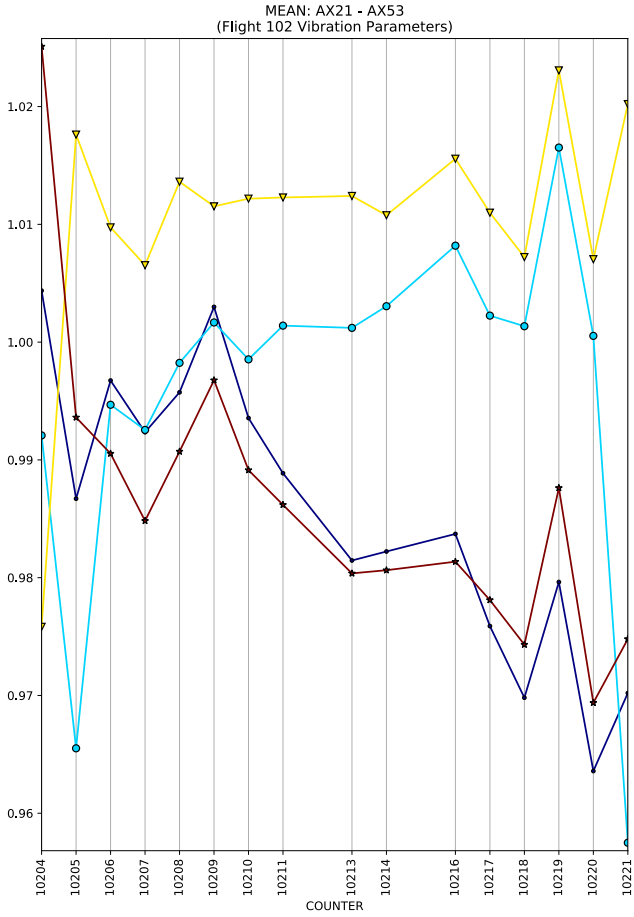

MEAN: AC99 - AC99
(Flight 102 Vibration Parameters)
1/2PTP: AC99 - AC99
(Flight 102 Vibration Parameters)
COUNTER
COUNTER
AC99

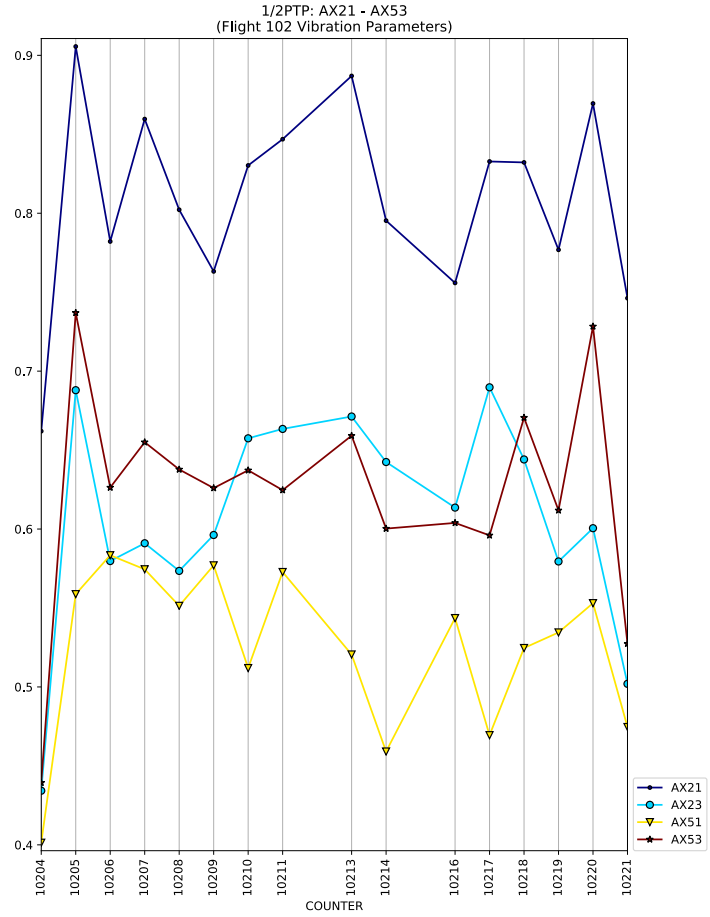

MEAN: AT01 - AT55
(Flight 102 Vibration Parameters)
1.0
0.8
0.6
0.4
0.2
1.10
1.05
1.00
0.95
0.90
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

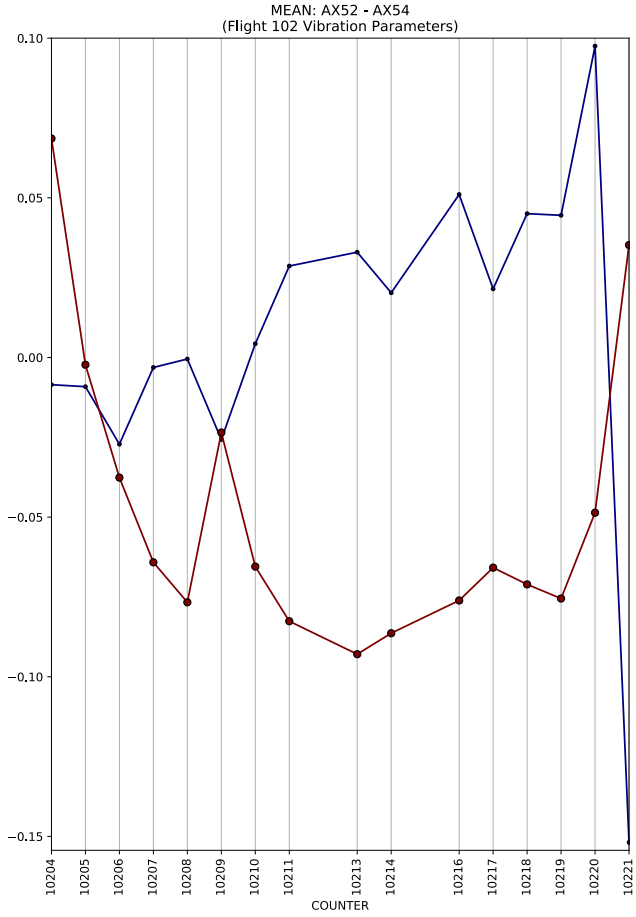

1/2PTP: AT01 - AT55
(Flight 102 Vibration Parameters)
25
20
15
10
5
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
AT01
AT03
AT07
AT25
AT55

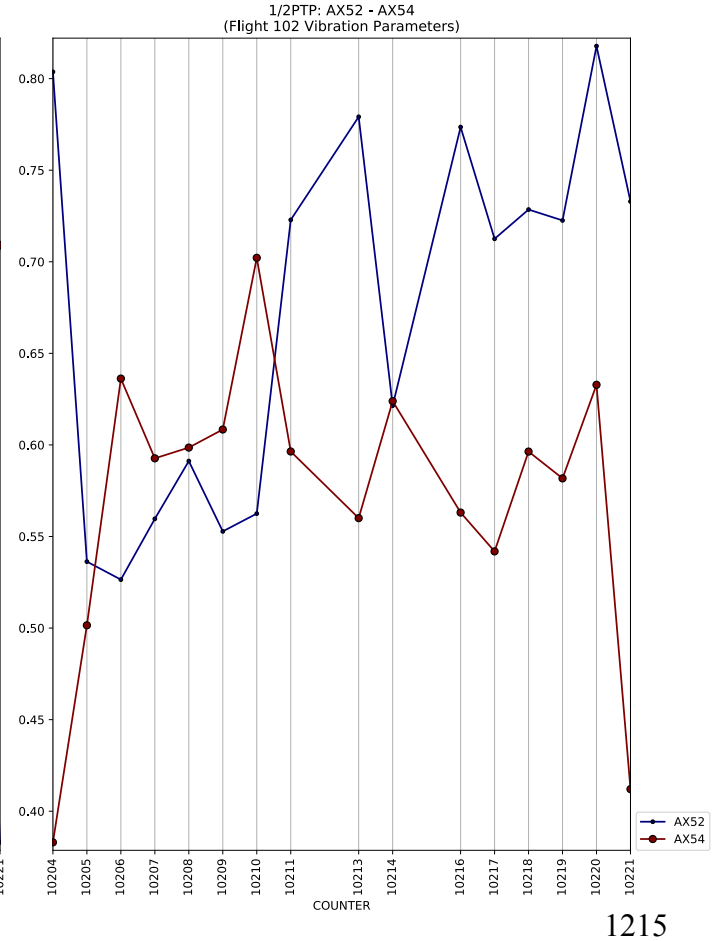

MEAN: AT02 - AT08
(Flight 102 Vibration Parameters)
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

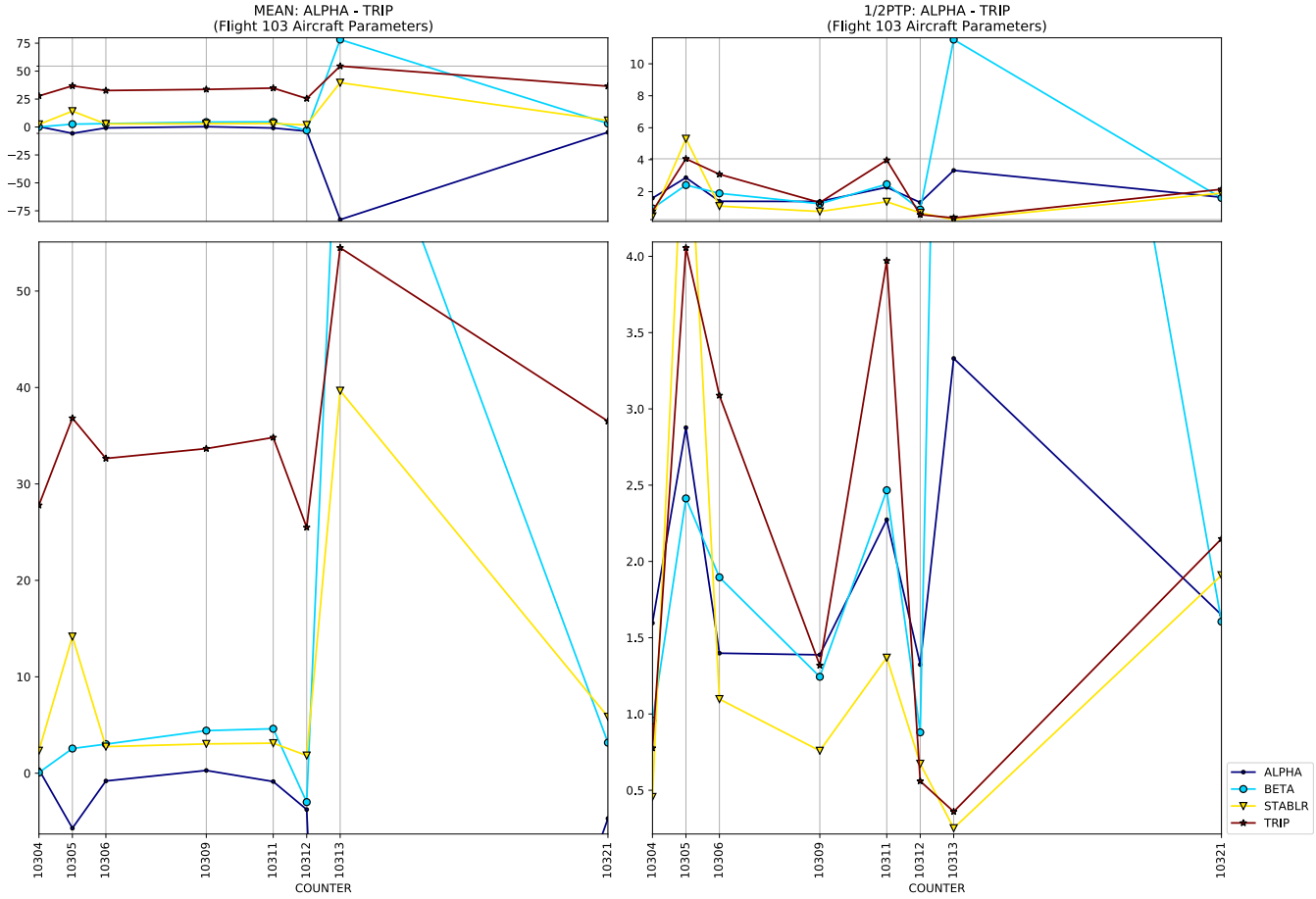

1/2PTP: AT02 - AT08
(Flight 102 Vibration Parameters)
3.5
3.0
2.5
2.0
1.5
1.0
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
AT02
AT08

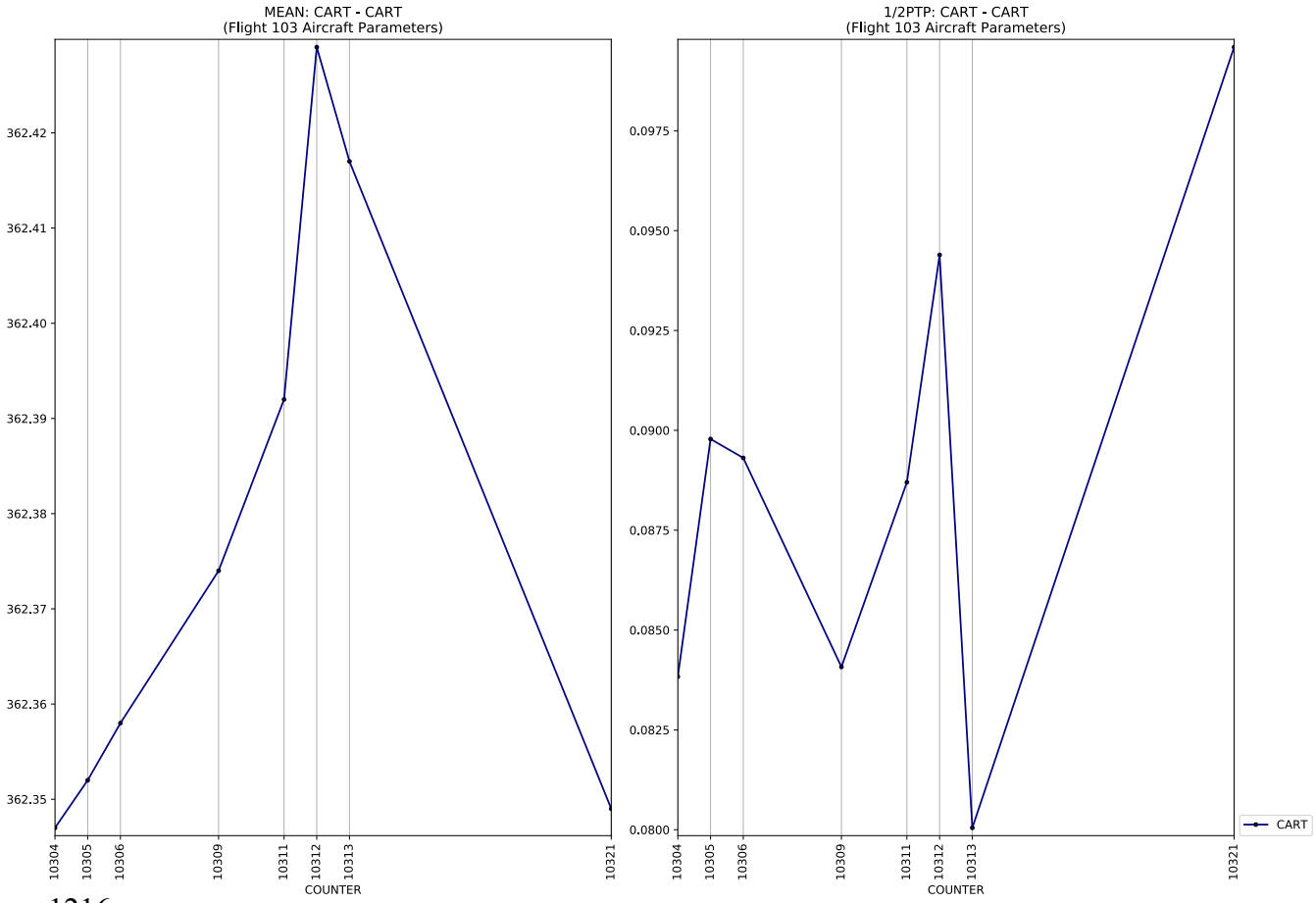

MEAN: AX21 - AX53
(Flight 102 Vibration Parameters)
1.02
1.01
1.00
0.99
0.98
0.97
0.96
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

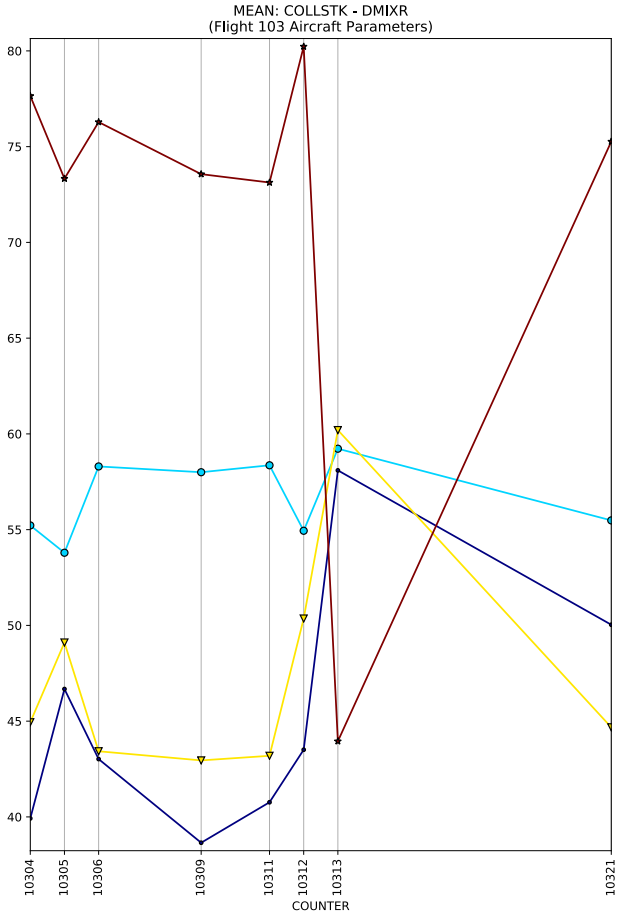

1/2PTP: AX21 - AX53
(Flight 102 Vibration Parameters)
0.9
0.8
0.7
0.6
0.5
0.4
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
AX21
AX23
AX51
AX53

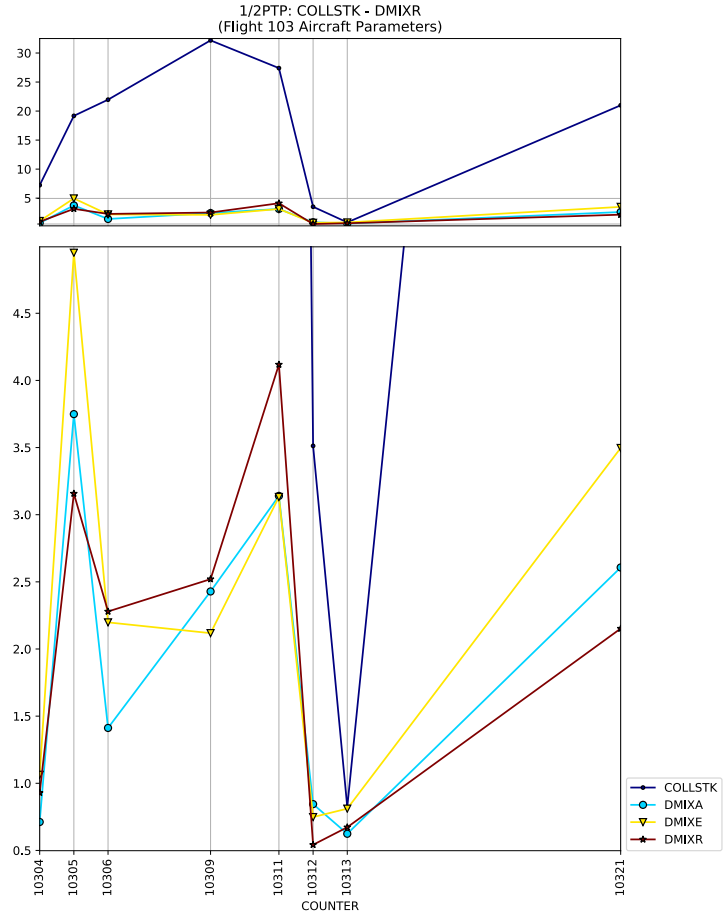

MEAN: AX52 - AX54
(Flight 102 Vibration Parameters)
0.10
0.05
0.00
−0.05
−0.10
−0.15
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER

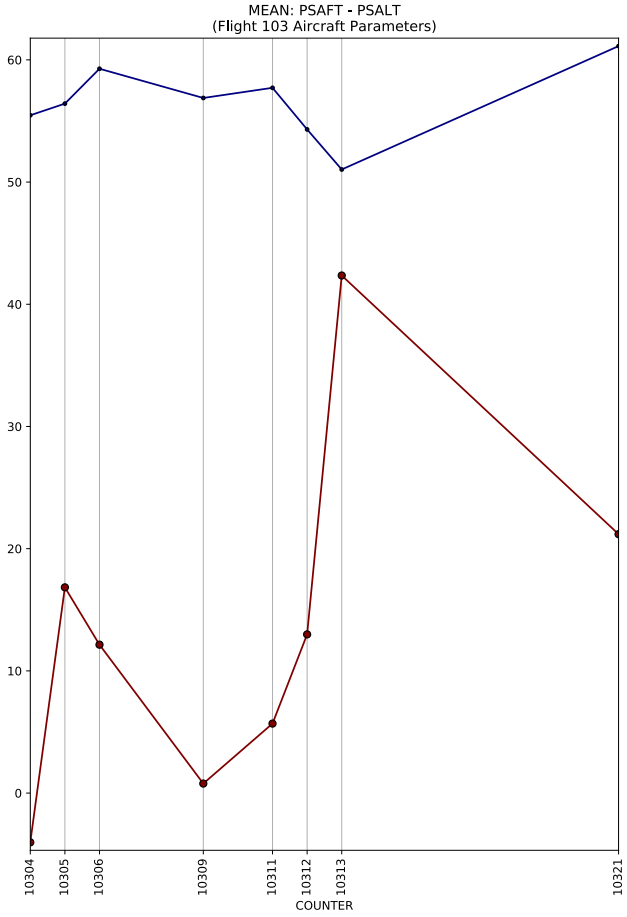

1/2PTP: AX52 - AX54
(Flight 102 Vibration Parameters)
0.80
0.75
0.70
0.65
0.60
0.55
0.50
0.45
0.40
10204
10205
10206
10207
10208
10209
10210
10211
10213
10214
10216
10217
10218
10219
10220
10221
COUNTER
AX52
AX54

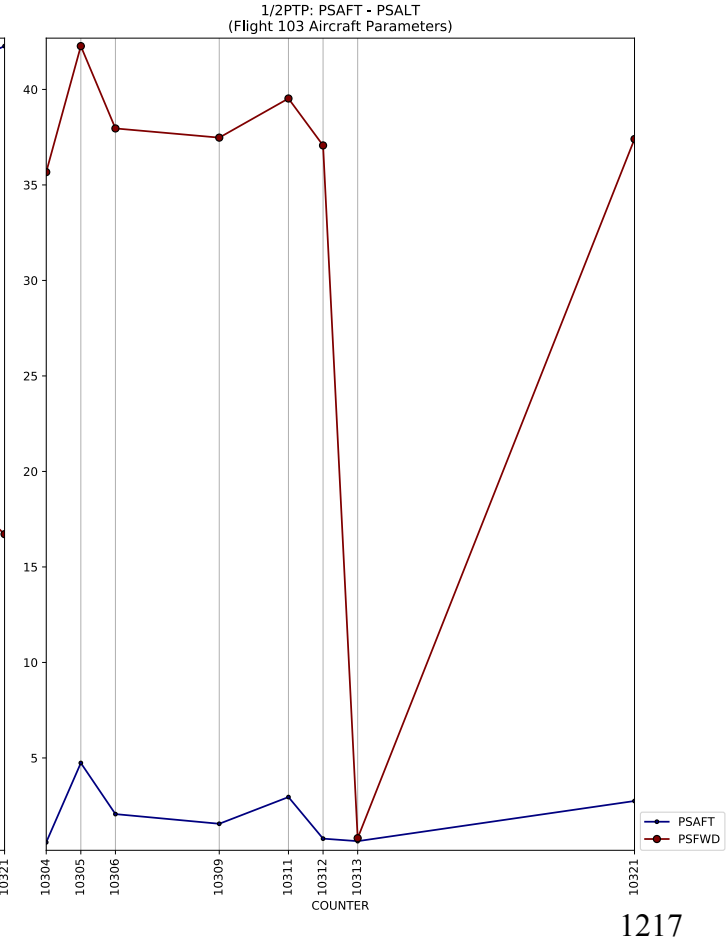

MEAN: ALPHA - TRIP
(Flight 103 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 103 Aircraft Parameters)
COUNTER
COUNTER
ALPHA
BETA
STABLR
TRIP

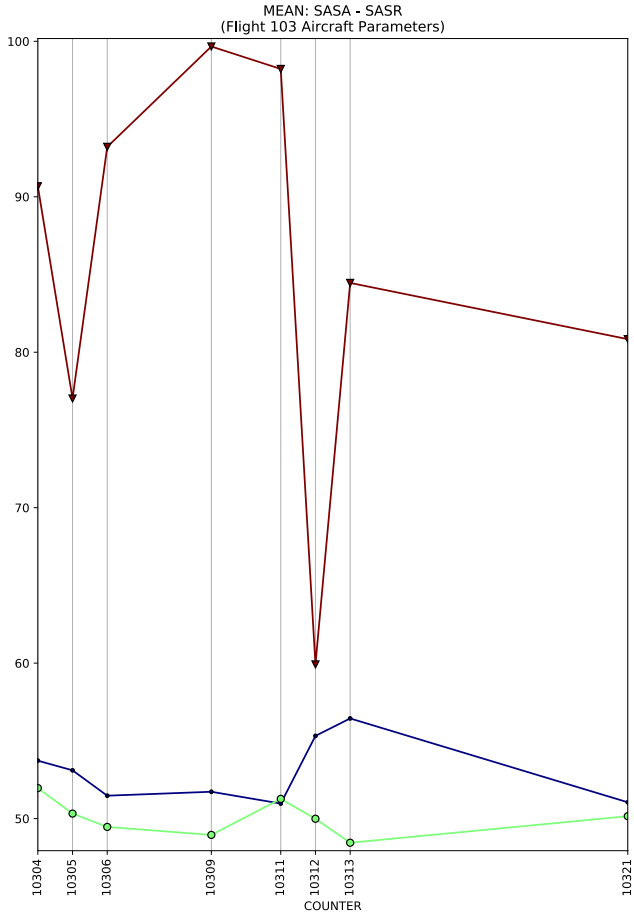

MEAN: CART - CART
(Flight 103 Aircraft Parameters)
1/2PTP: CART - CART
(Flight 103 Aircraft Parameters)
COUNTER
COUNTER
CART

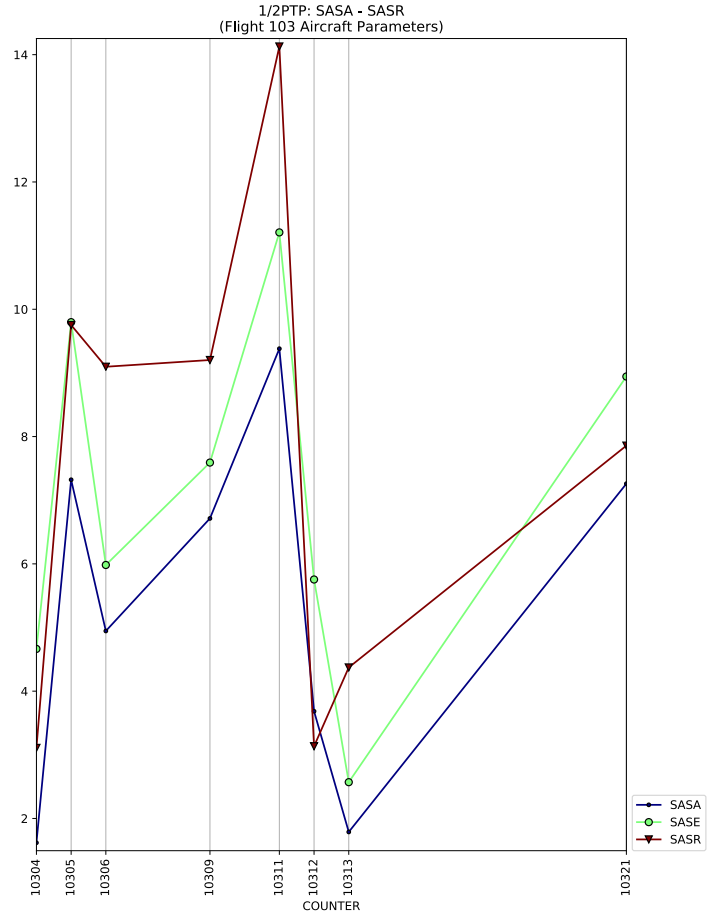

MEAN: COLLSTK - DMIXR
(Flight 103 Aircraft Parameters)
COUNTER

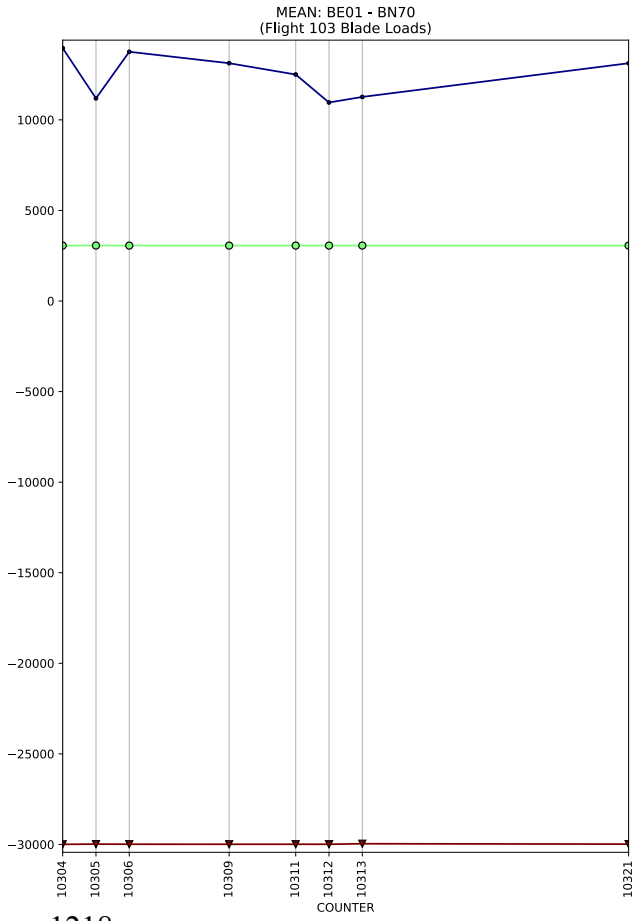

1/2PTP: COLLSTK - DMIXR
(Flight 103 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

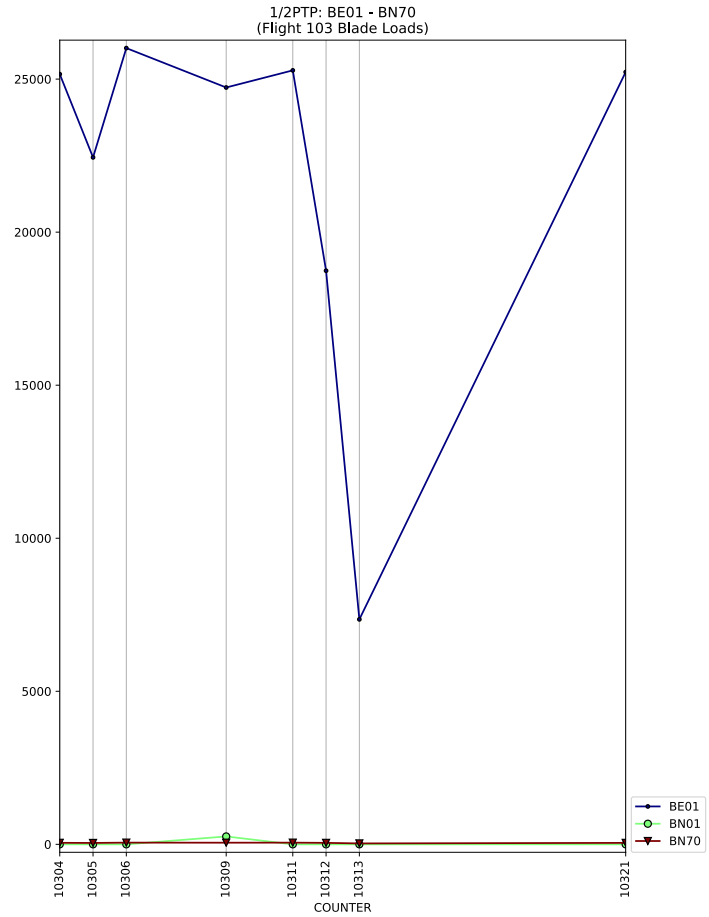

MEAN: PSAFT - PSALT
(Flight 103 Aircraft Parameters)
COUNTER

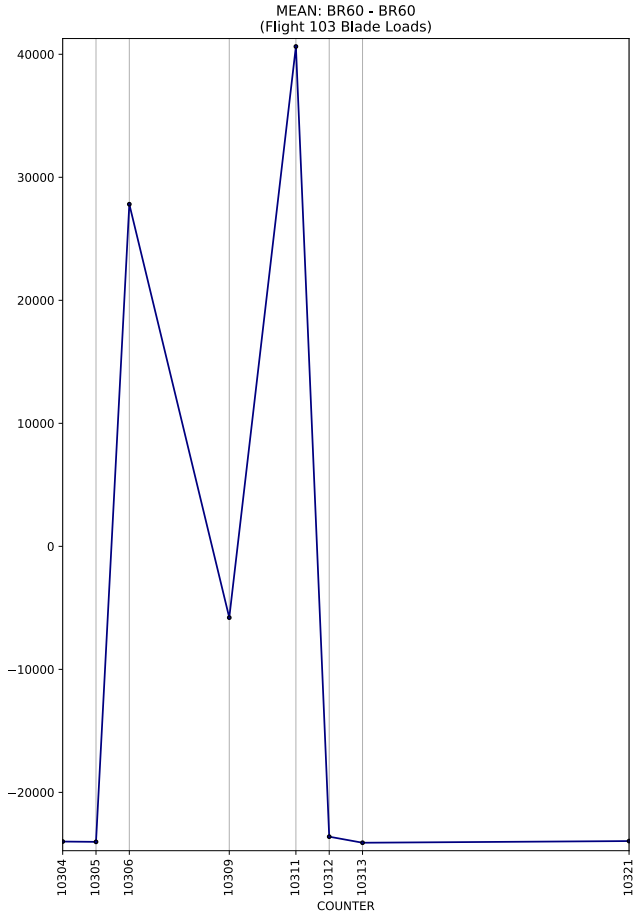

1/2PTP: PSAFT - PSALT
(Flight 103 Aircraft Parameters)
COUNTER
PSAFT
PSFWD

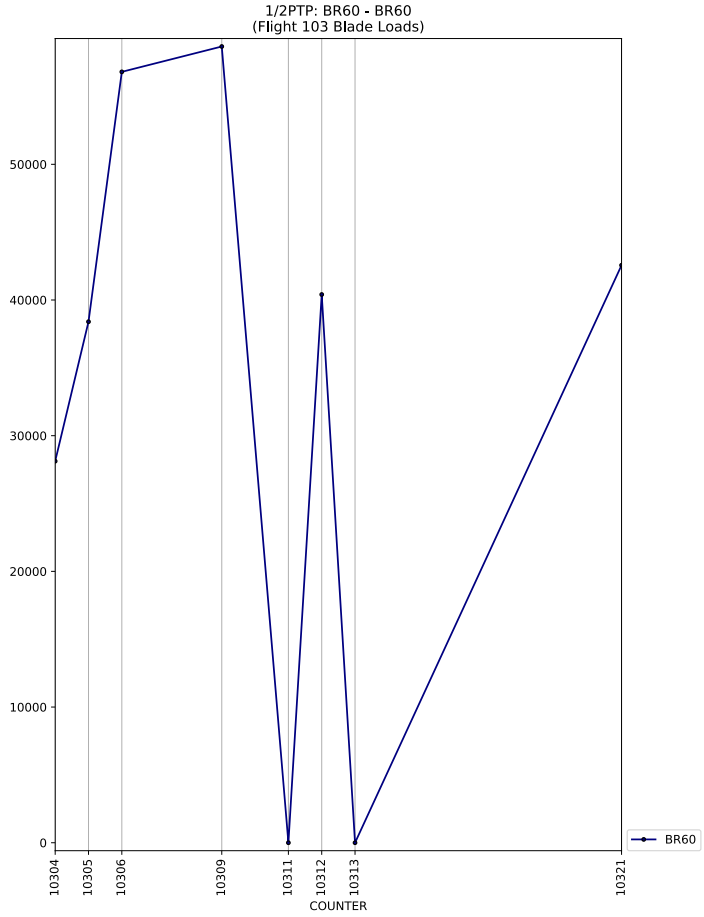

MEAN: SASA - SASR
(Flight 103 Aircraft Parameters)
100
90
80
70
60
50
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

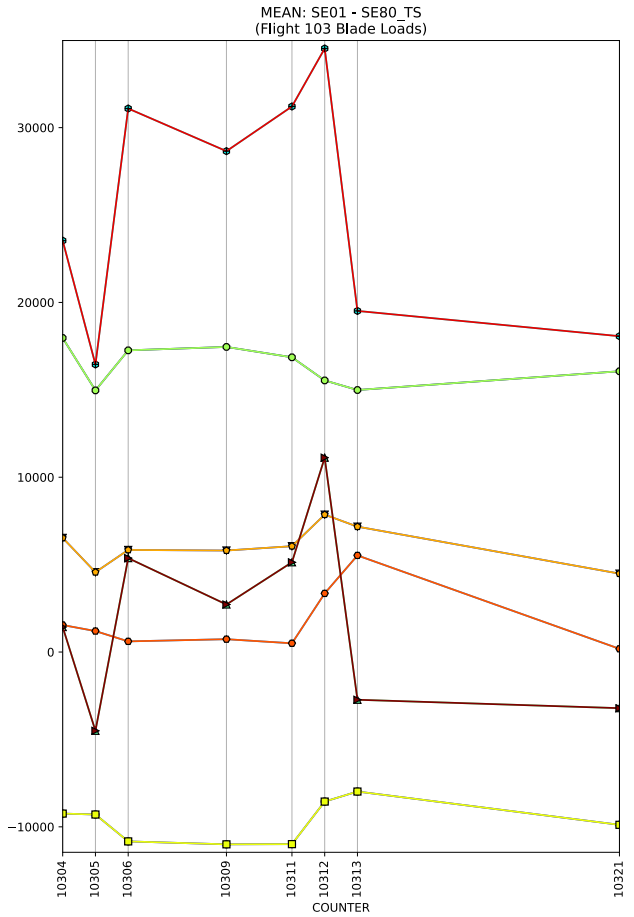

1/2PTP: SASA - SASR
(Flight 103 Aircraft Parameters)
14
12
10
8
6
4
2
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
SASA
SASE
SASR

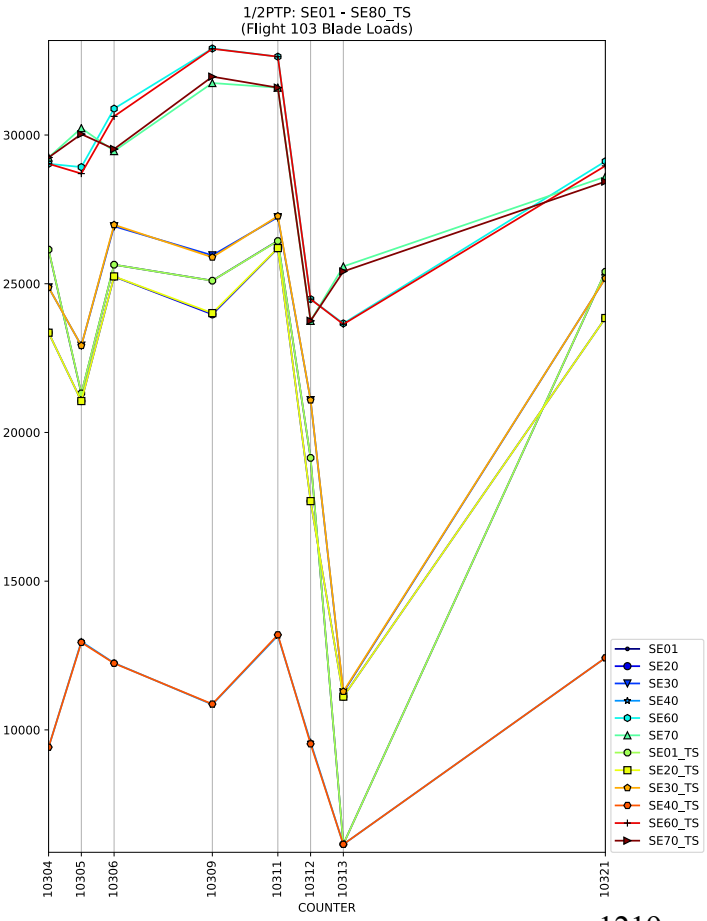

MEAN: BE01 - BN70
(Flight 103 Blade Loads)
10000
5000
0
−5000
−10000
−15000
−20000
−25000
−30000
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

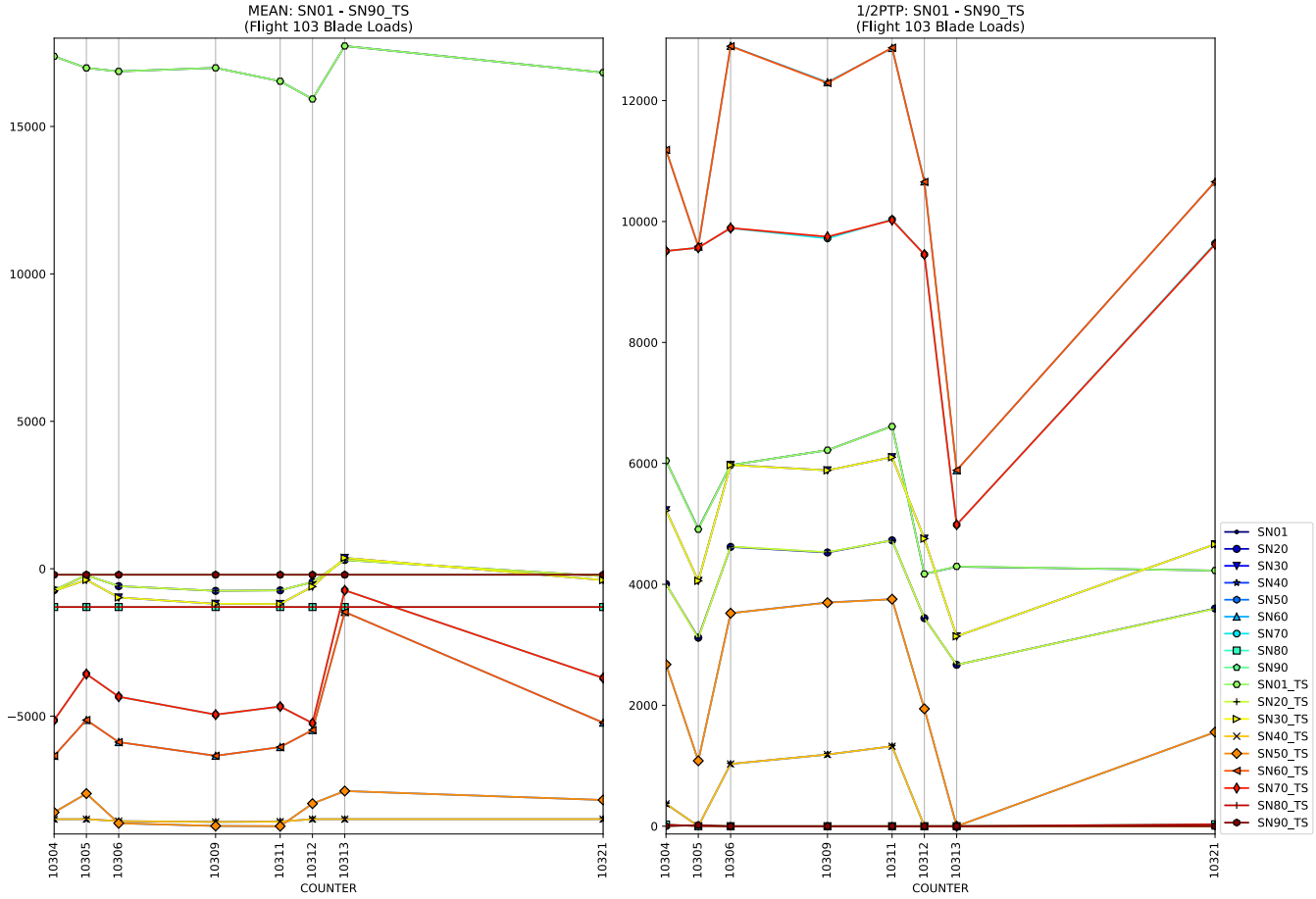

1/2PTP: BE01 - BN70
(Flight 103 Blade Loads)
25000
20000
15000
10000
5000
0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
BE01
BN01
BN70

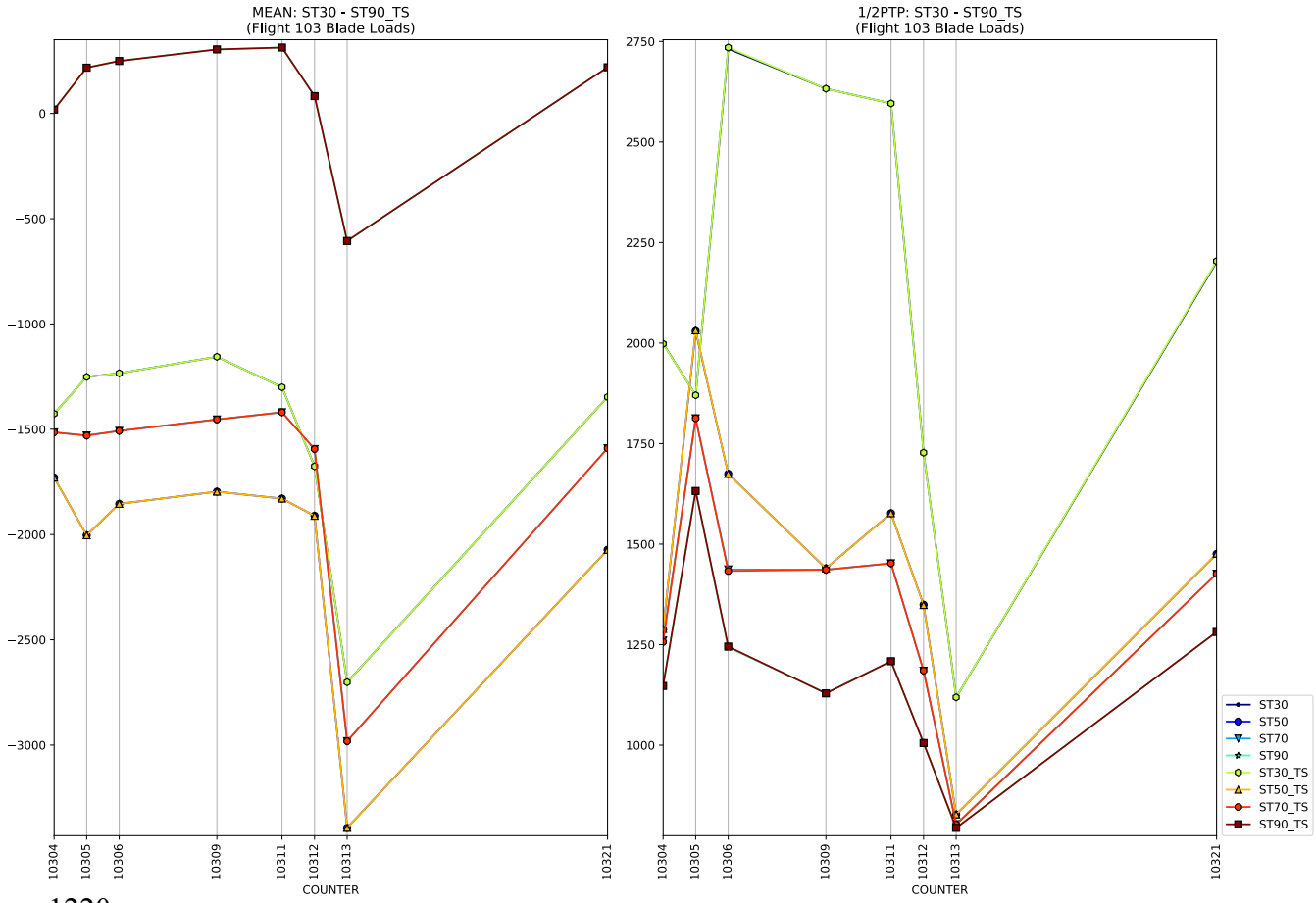

MEAN: BR60 - BR60
(Flight 103 Blade Loads)
40000
30000
20000
10000
0
−10000
−20000
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

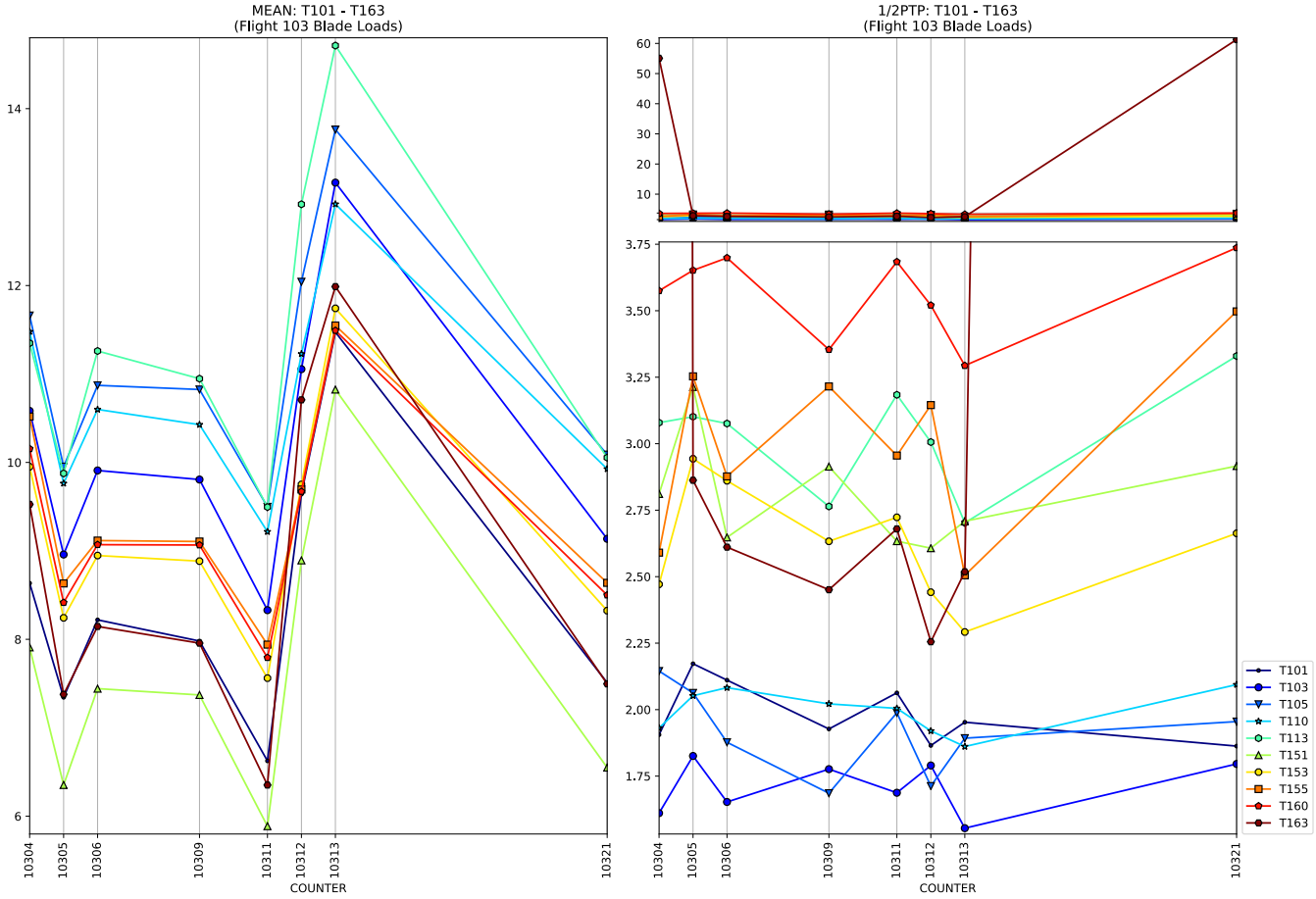

1/2PTP: BR60 - BR60
(Flight 103 Blade Loads)
50000
40000
30000
20000
10000
0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
BR60

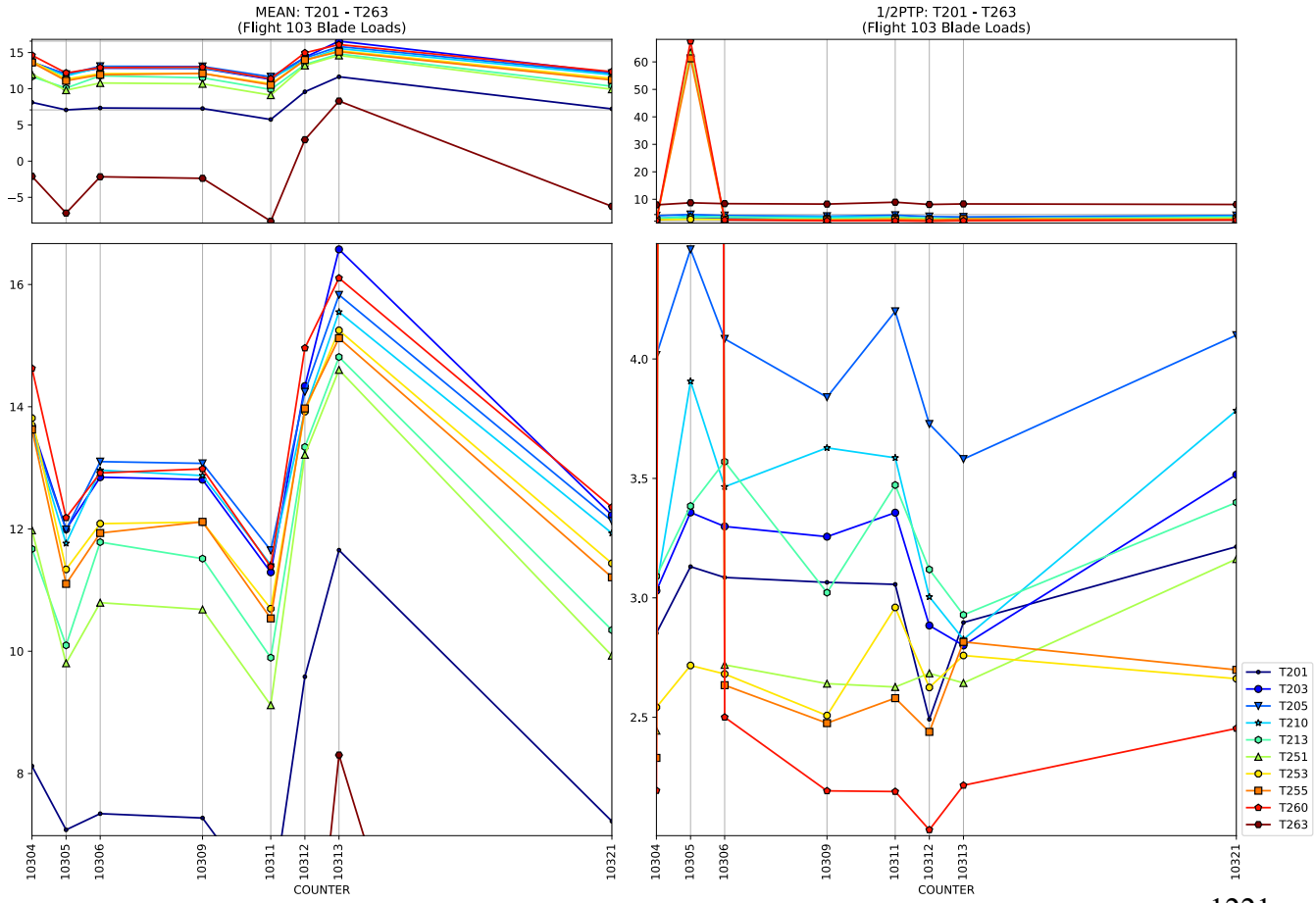

MEAN: SE01 - SE80_TS
(Flight 103 Blade Loads)
30000
20000
10000
0
−10000
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

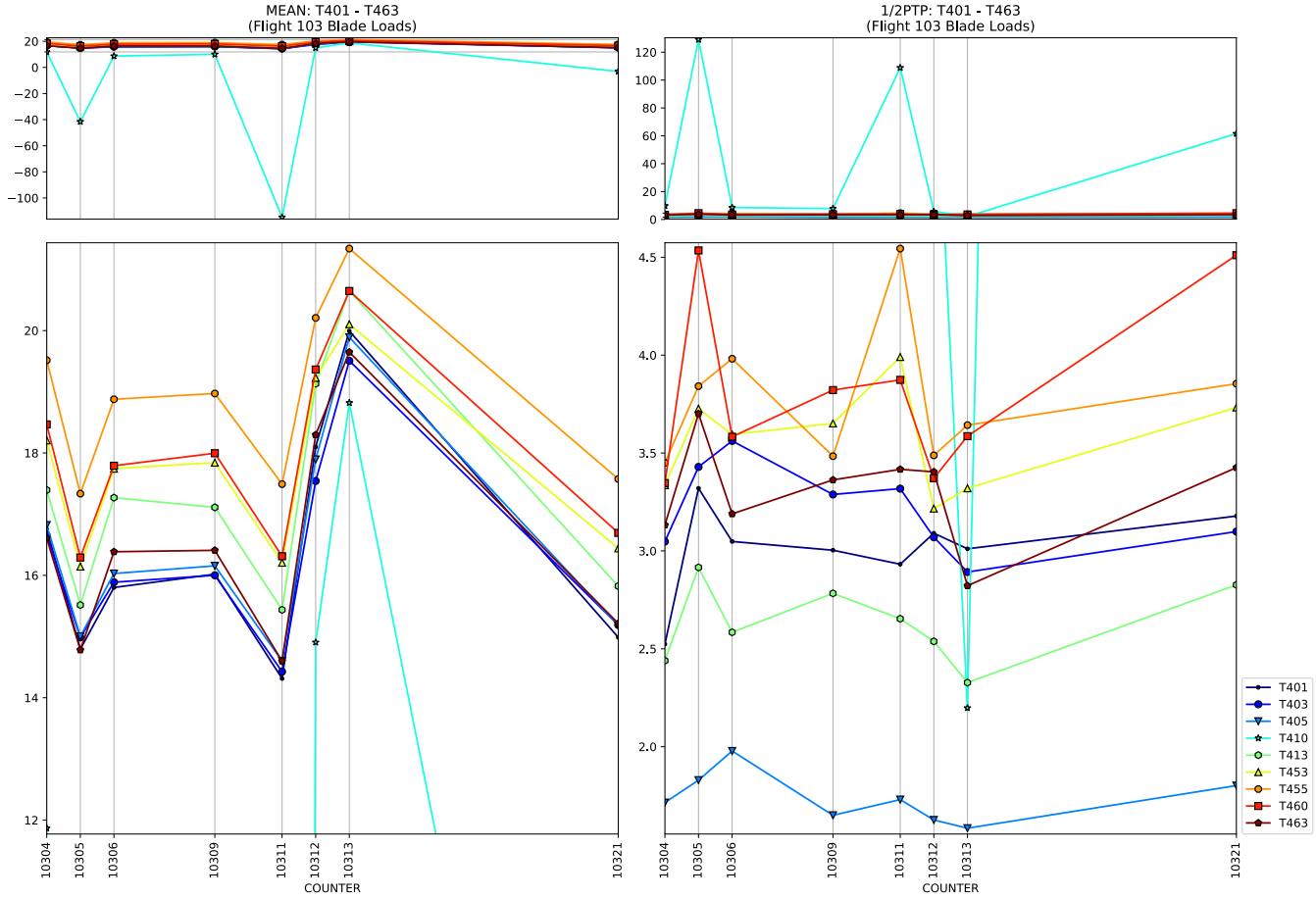

1/2PTP: SE01 - SE80_TS
(Flight 103 Blade Loads)
30000
25000
20000
15000
10000
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
SE01
SE20
SE30
SE40
SE60
SE70
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE60_TS
SE70_TS

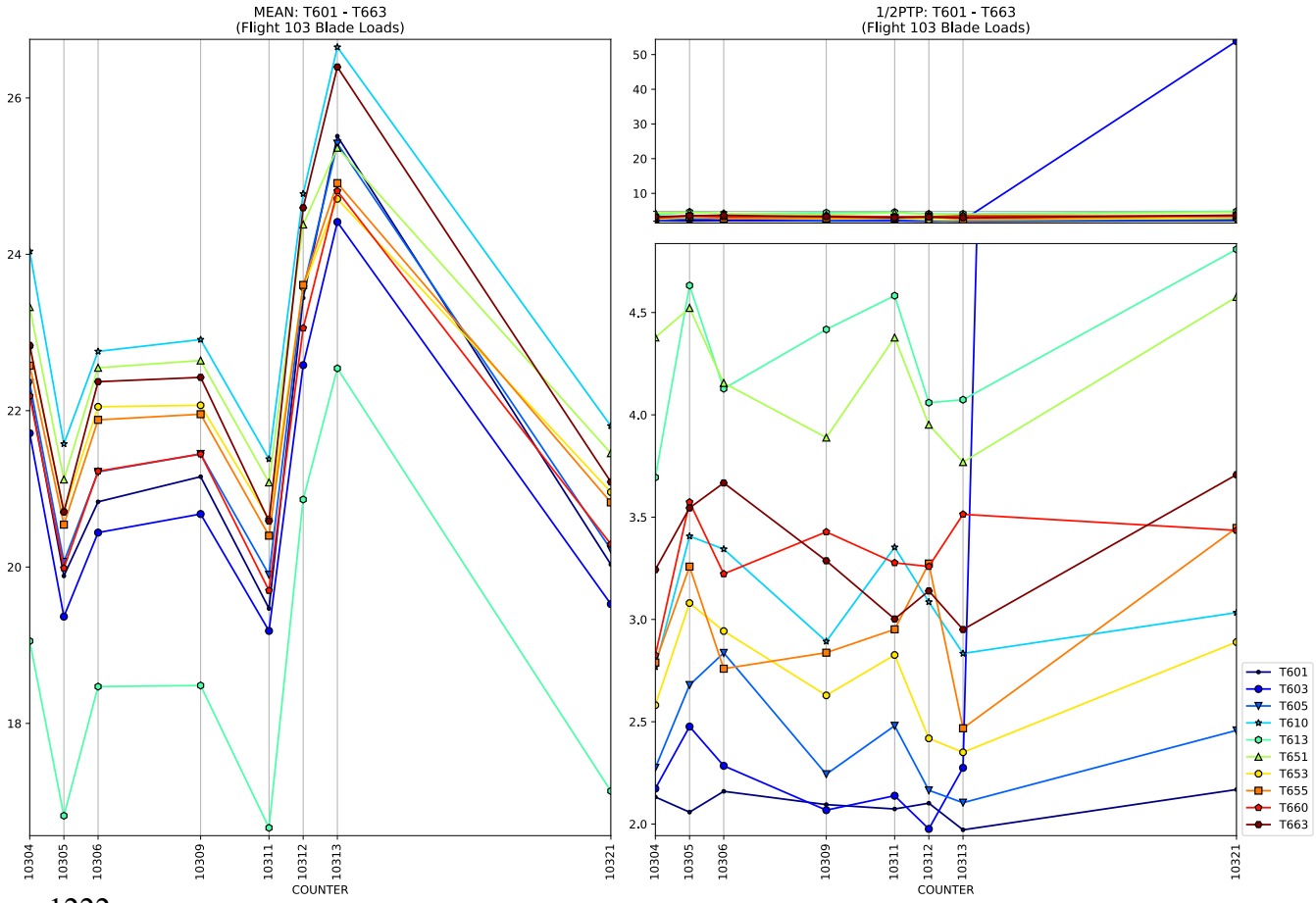

MEAN: SN01 - SN90_TS
(Flight 103 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 103 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN80
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN80_TS
SN90_TS

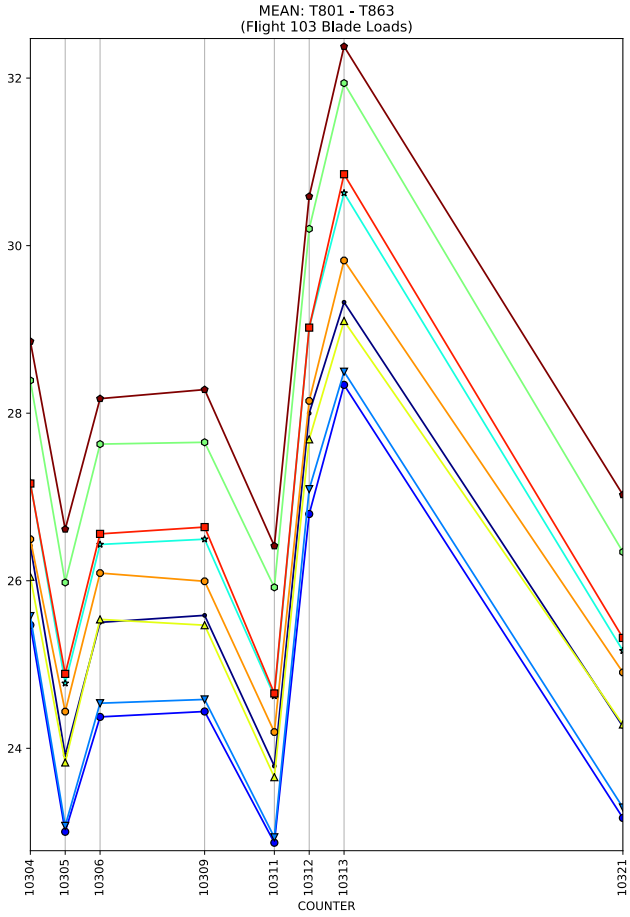

MEAN: ST30 - ST90_TS
(Flight 103 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 103 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

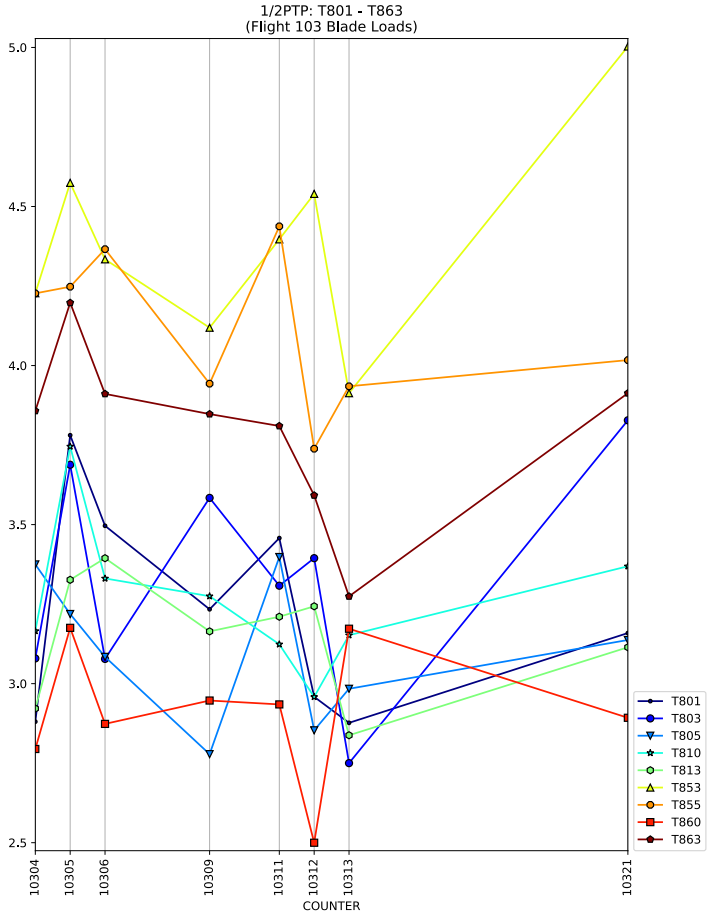

MEAN: T101 - T163
(Flight 103 Blade Loads)
1/2PTP: T101 - T163
(Flight 103 Blade Loads)
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

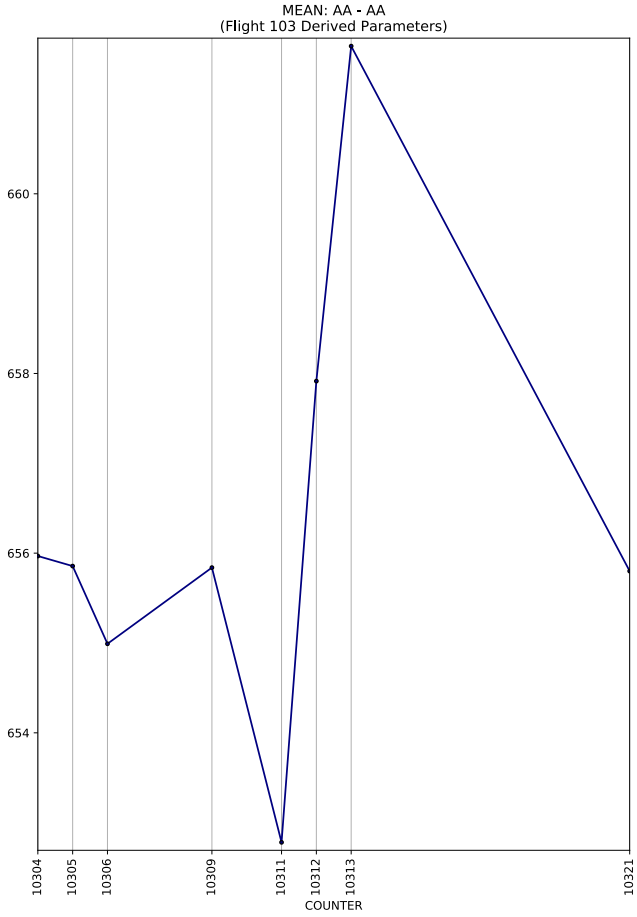

MEAN: T201 - T263
(Flight 103 Blade Loads)
1/2PTP: T201 - T263
(Flight 103 Blade Loads)
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

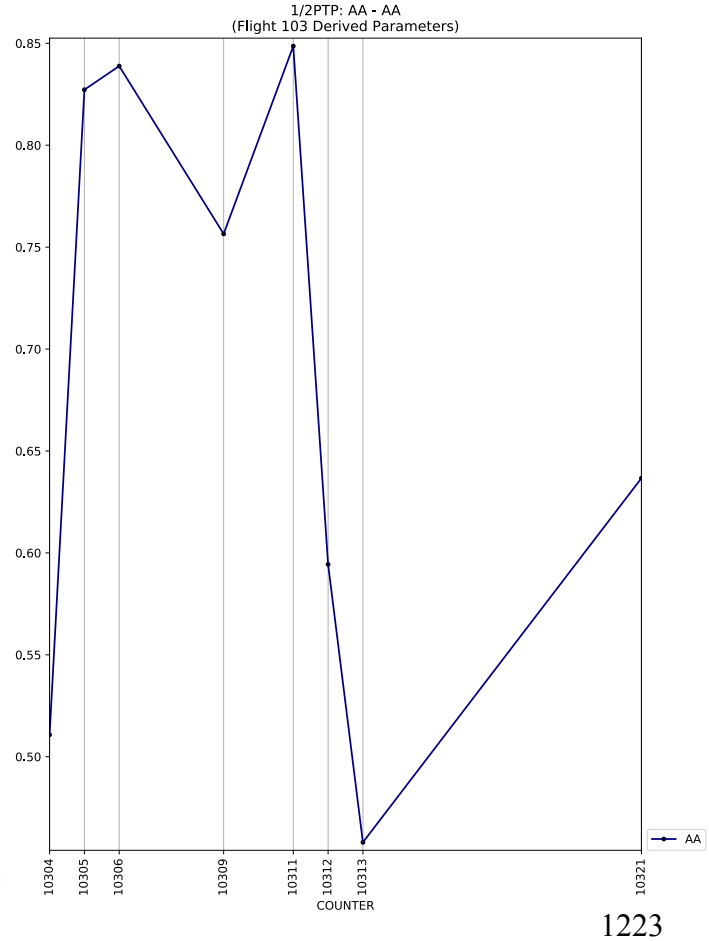

MEAN: T401 - T463
(Flight 103 Blade Loads)
1/2PTP: T401 - T463
(Flight 103 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

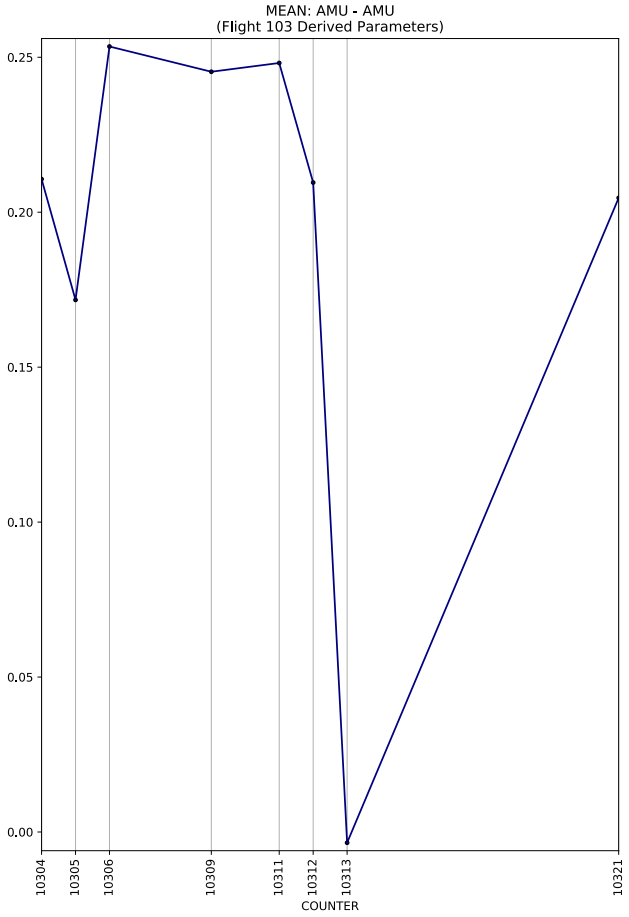

MEAN: T601 - T663
(Flight 103 Blade Loads)
1/2PTP: T601 - T663
(Flight 103 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

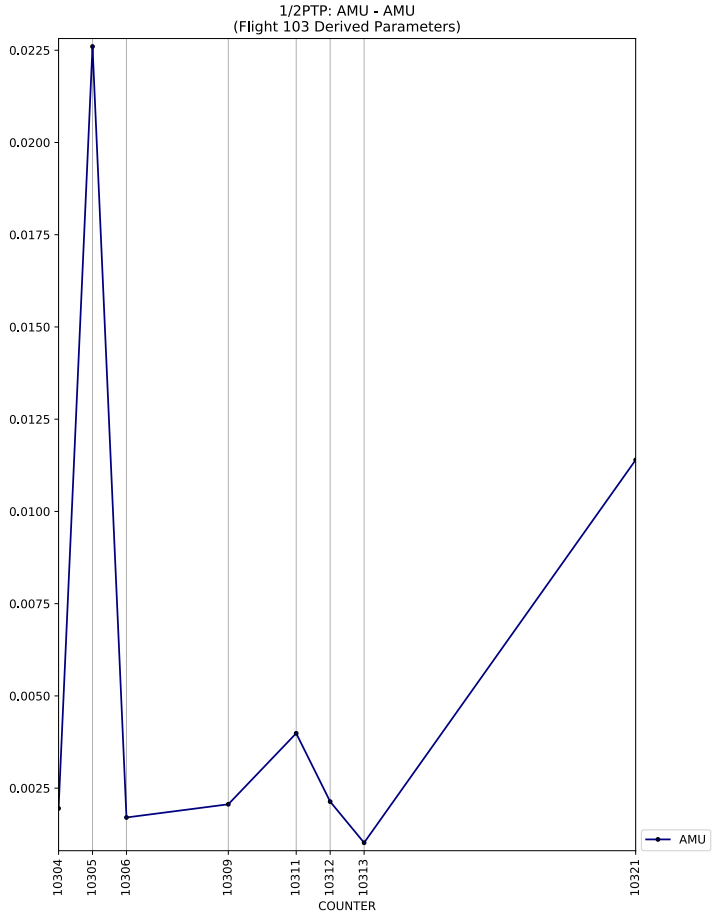

MEAN: T801 - T863
(Flight 103 Blade Loads)
32
30
28
26
24
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

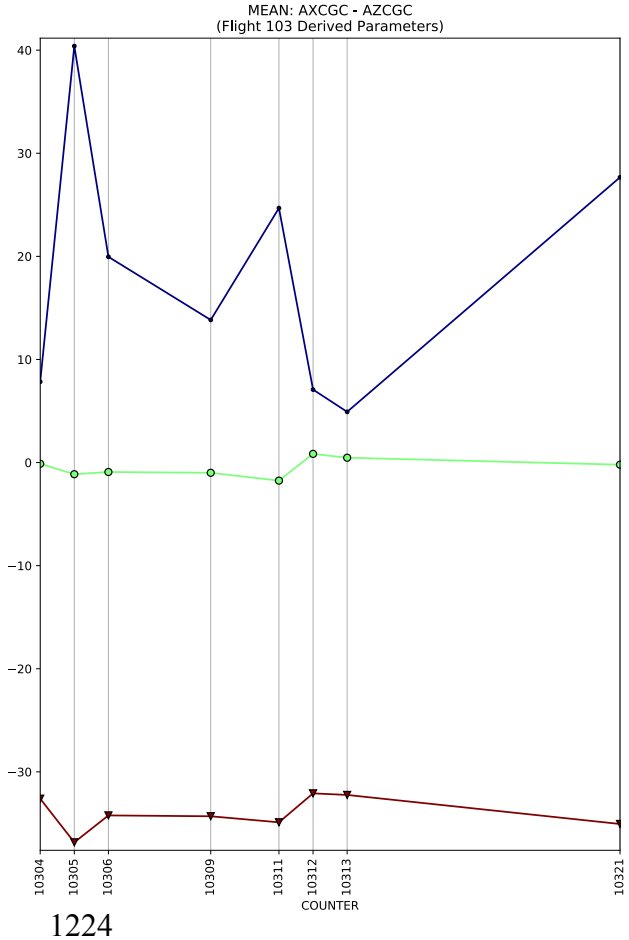

1/2PTP: T801 - T863
(Flight 103 Blade Loads)
5.0
4.5
4.0
3.5
3.0
2.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

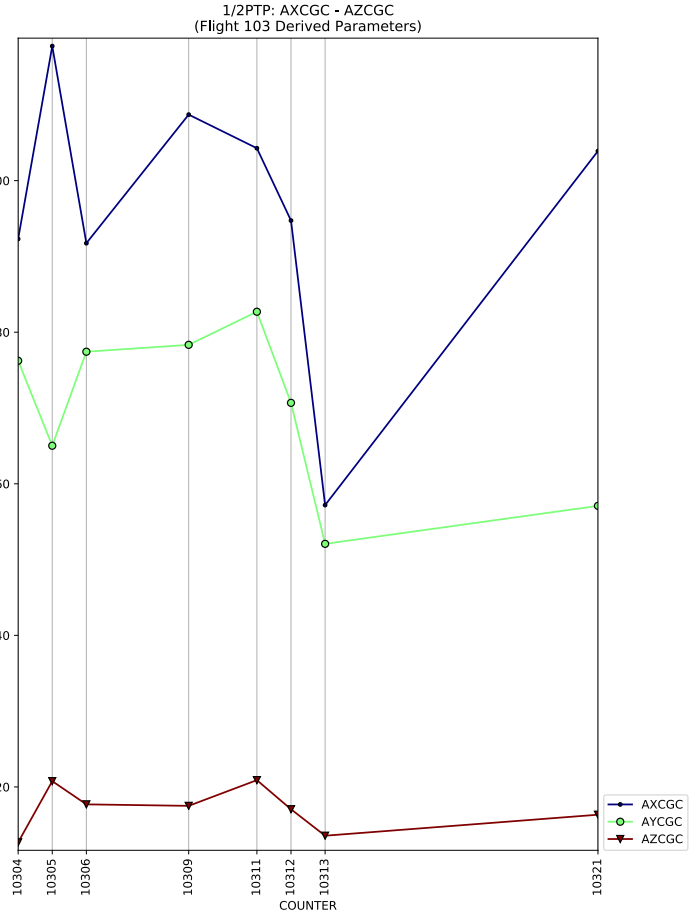

MEAN: AA - AA
(Flight 103 Derived Parameters)
660
658
656
654
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

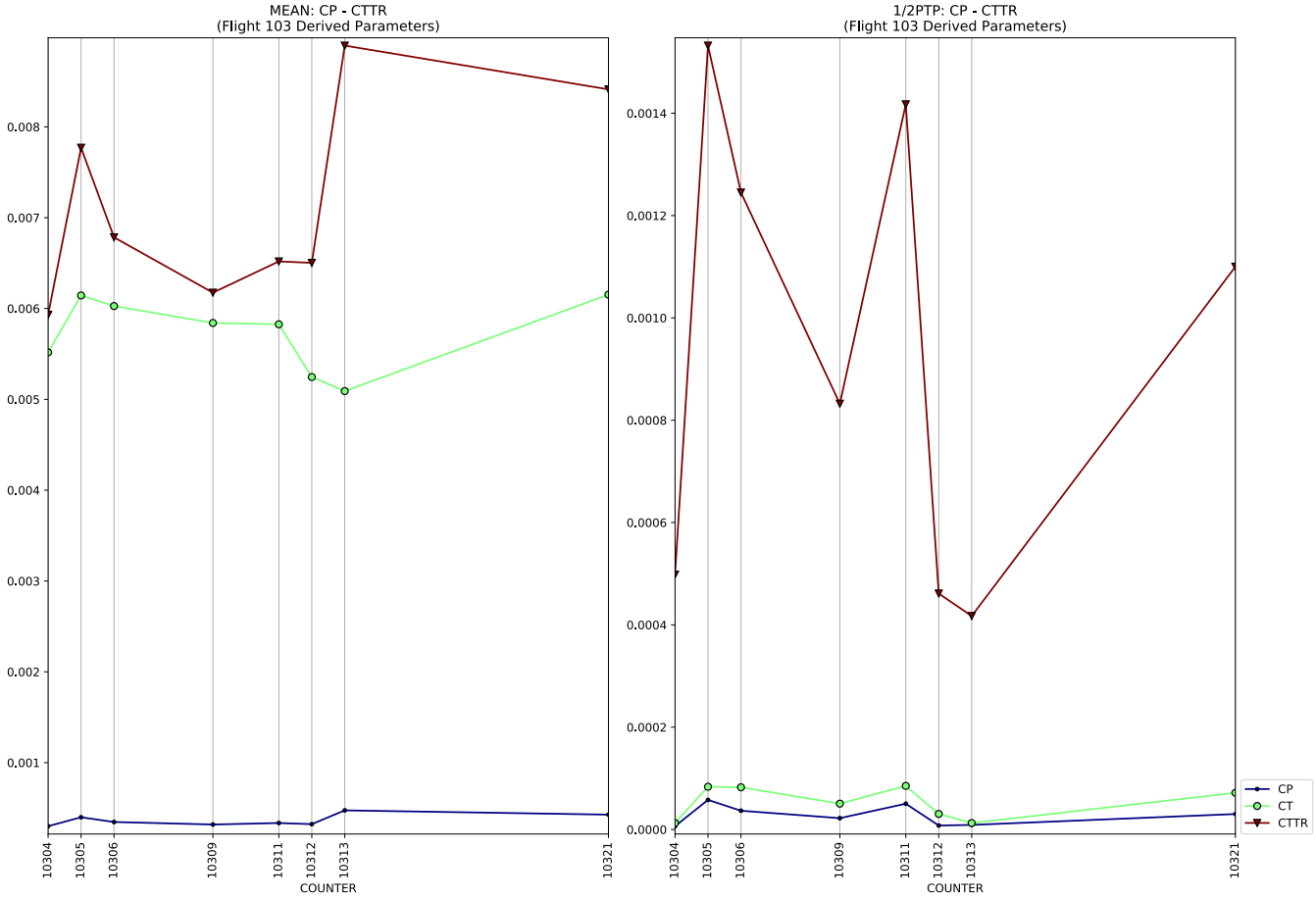

1/2PTP: AA - AA
(Flight 103 Derived Parameters)
0.85
0.80
0.75
0.70
0.65
0.60
0.55
0.50
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
AA


MEAN: AMU - AMU
(Flight 103 Derived Parameters)
0.25
0.20
0.15
0.10
0.05
0.00
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

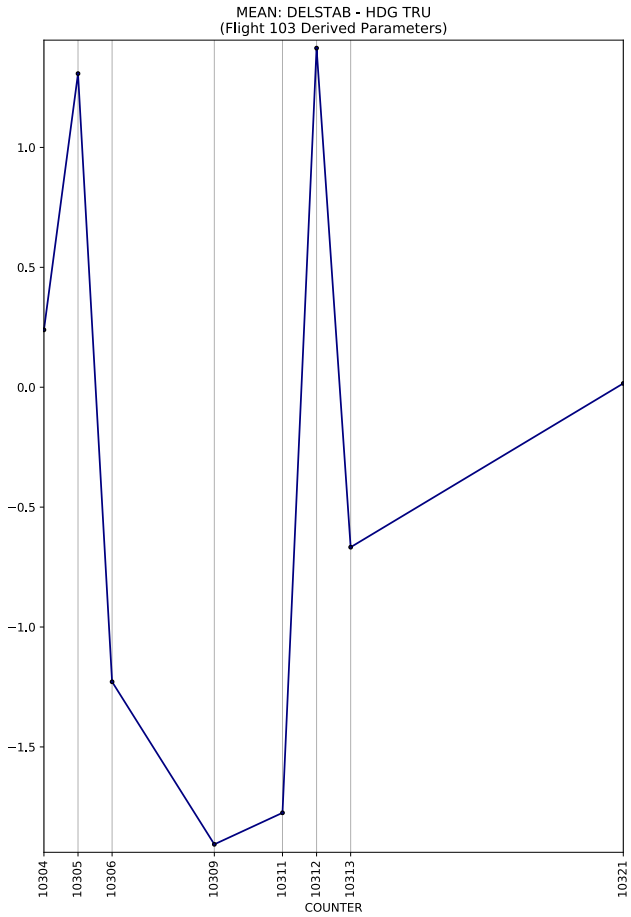

1/2PTP: AMU - AMU
(Flight 103 Derived Parameters)
0.0225
0.0200
0.0175
0.0150
0.0125
0.0100
0.0075
0.0050
0.0025
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
AMU

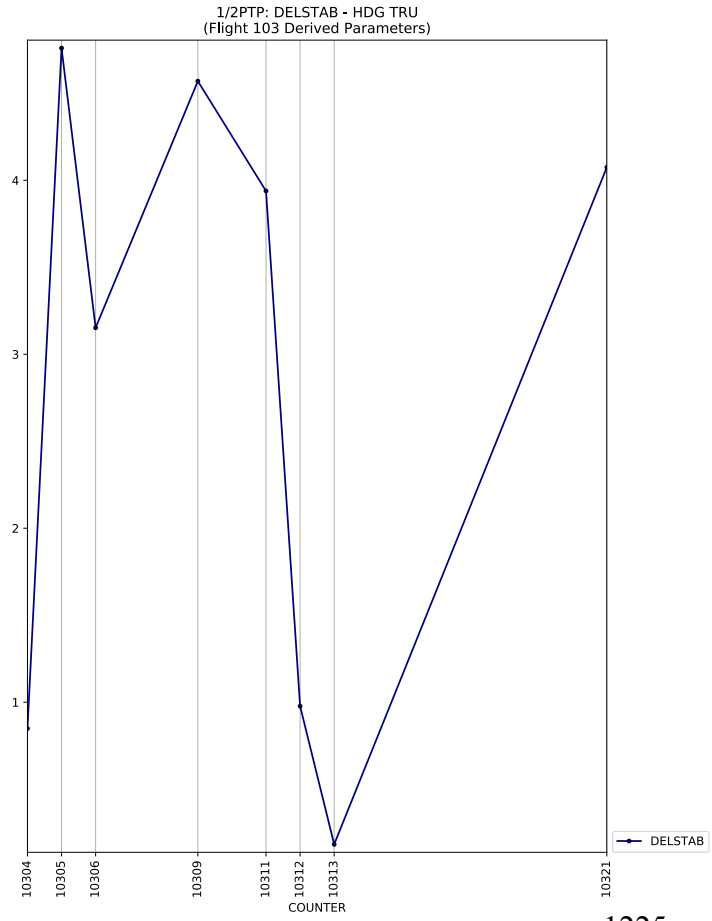

MEAN: AXCGC - AZCGC
(Flight 103 Derived Parameters)
40
30
20
10
0
−10
−20
−30
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

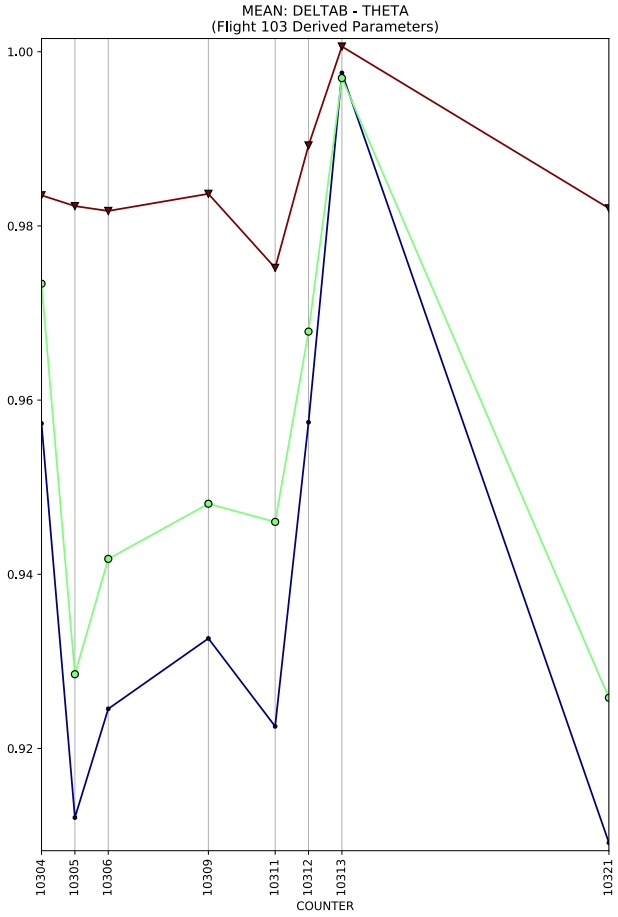

1/2PTP: AXCGC - AZCGC
(Flight 103 Derived Parameters)
100
80
60
40
20
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
AXCGC
AYCGC
AZCGC

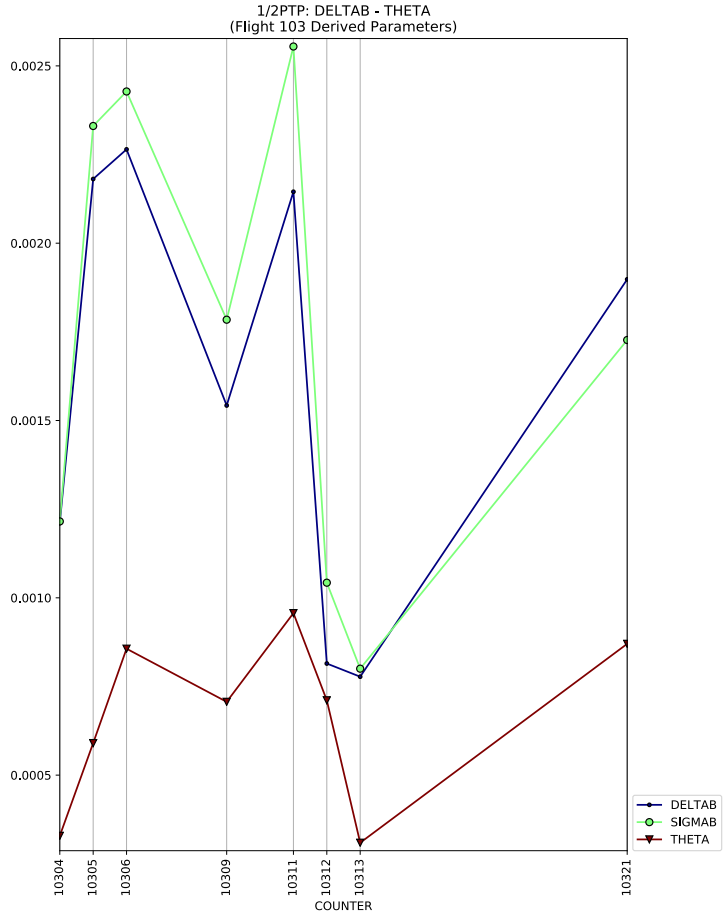

MEAN: CP - CTTR
(Flight 103 Derived Parameters)
0.008
0.007
0.006
0.005
0.004
0.003
0.002
0.001
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

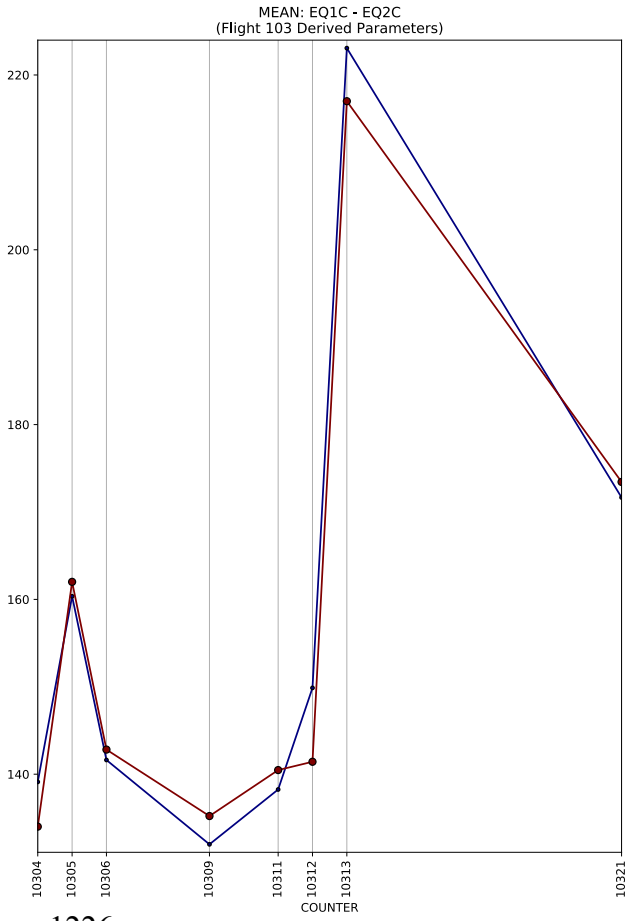
1/2PTP: CP - CTTR
(Flight 103 Derived Parameters)
0.0014
0.0012
0.0010
0.0008
0.0006
0.0004
0.0002
0.0000
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
CP
CT
CTTR

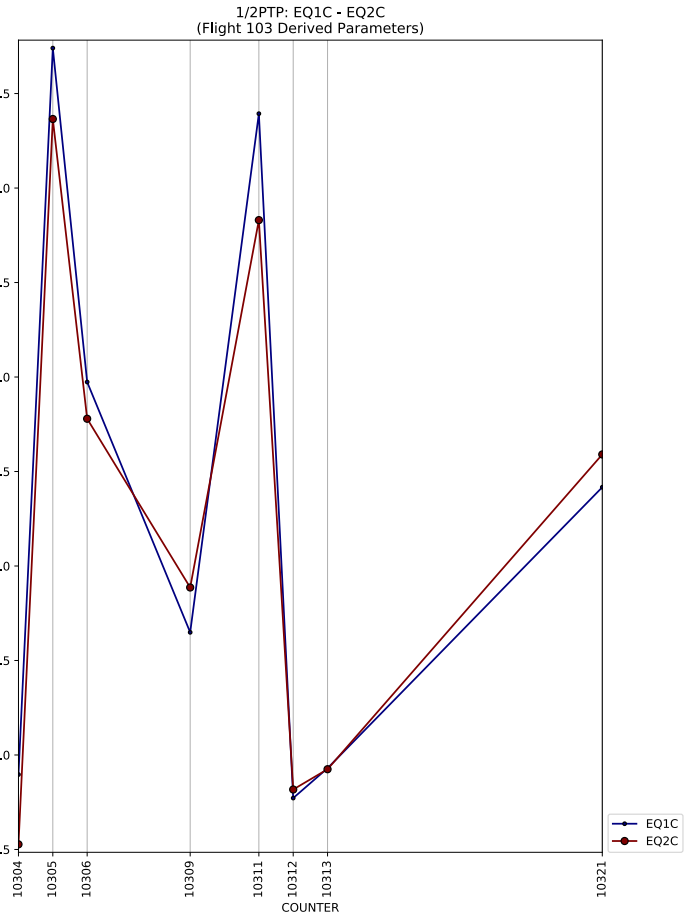

MEAN: DELSTAB - HDG TRU
(Flight 103 Derived Parameters)
1.0
0.5
0.0
−0.5
−1.0
−1.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

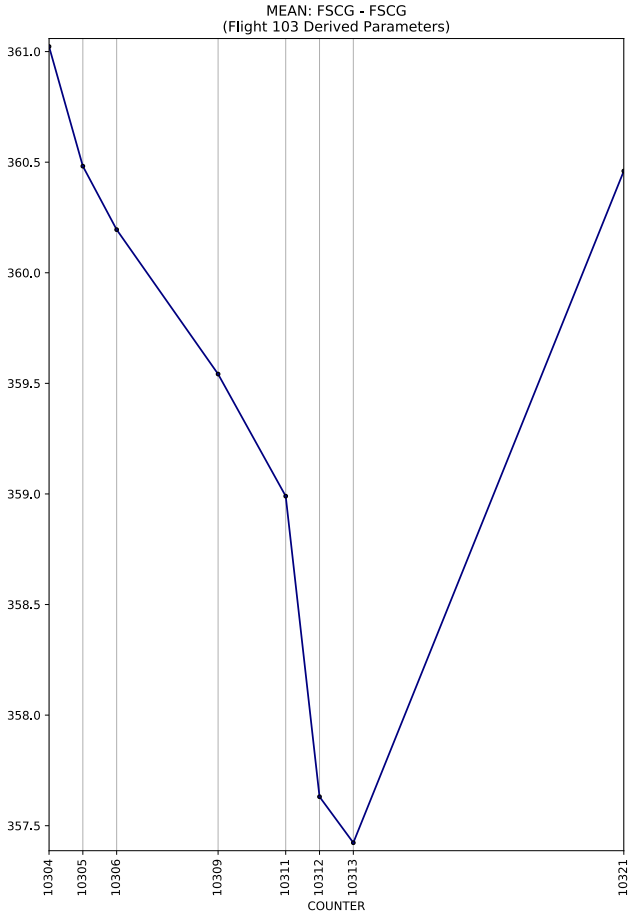

1/2PTP: DELSTAB - HDG TRU
(Flight 103 Derived Parameters)
4
3
2
1
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
DELSTAB

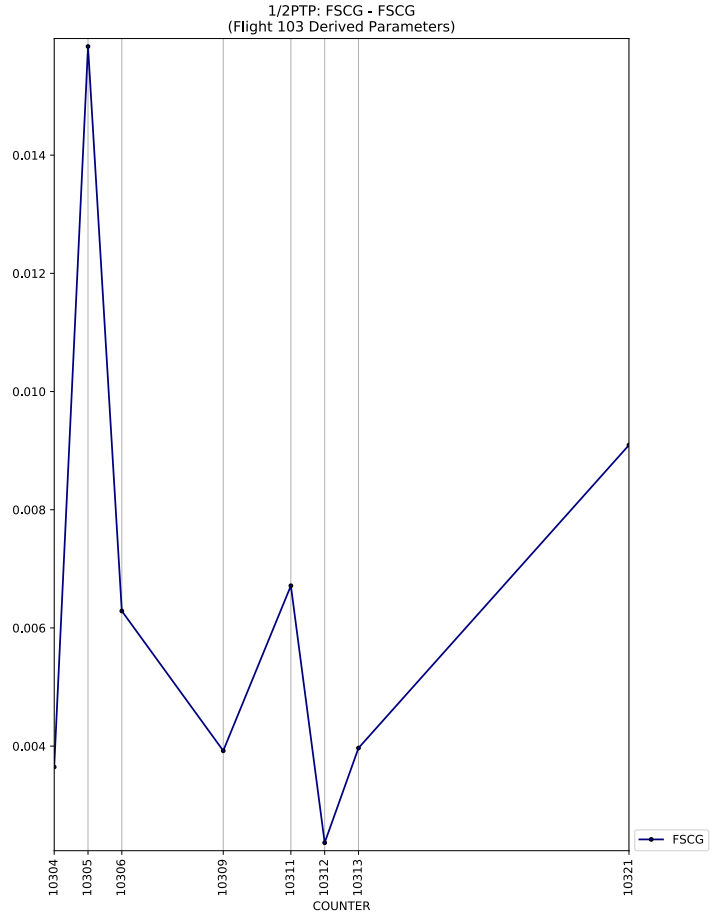

MEAN: DELTAB - THETA
(Flight 103 Derived Parameters)
1.00
0.98
0.96
0.94
0.92
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

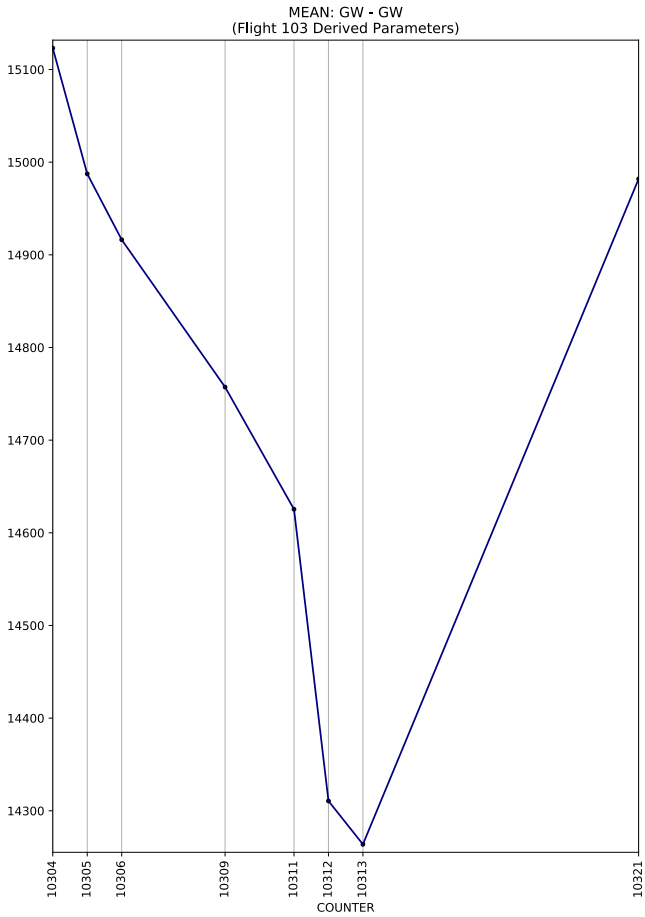

1/2PTP: DELTAB - THETA
(Flight 103 Derived Parameters)
0.0025
0.0020
0.0015
0.0010
0.0005
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
DELTAB
SIGMAB
THETA

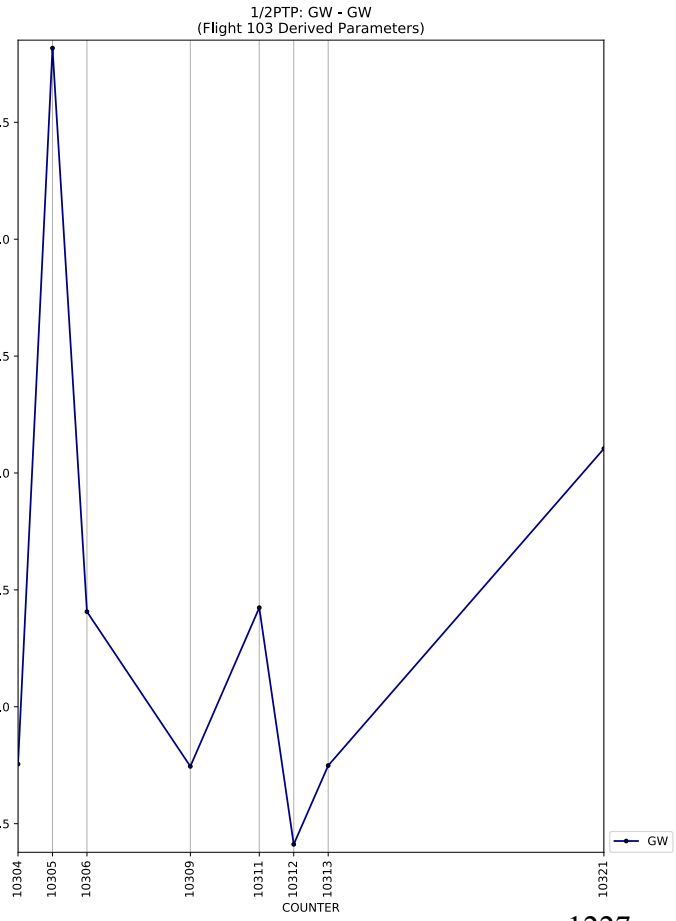

MEAN: EQ1C - EQ2C
(Flight 103 Derived Parameters)
220
200
180
160
140
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

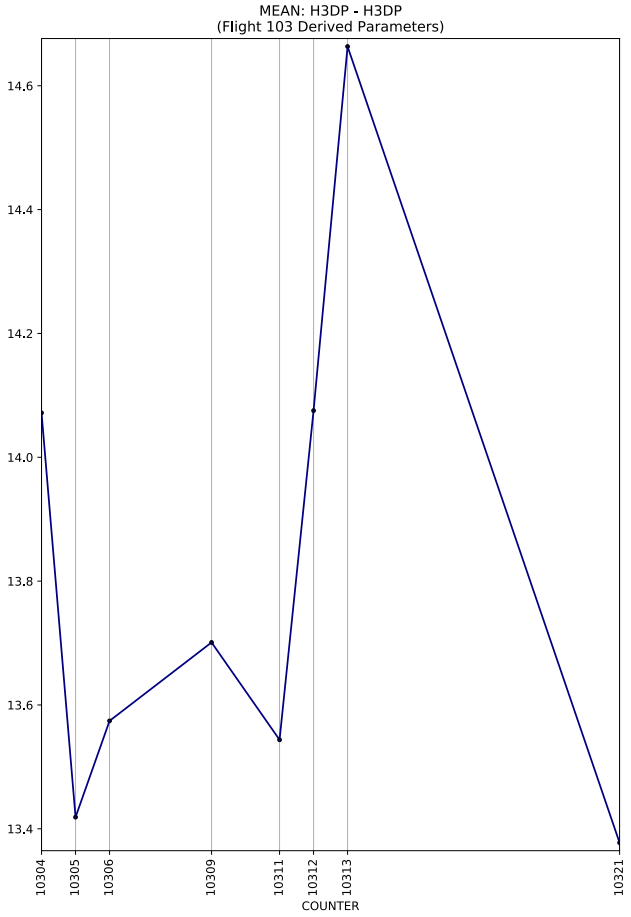

1/2PTP: EQ1C - EQ2C
(Flight 103 Derived Parameters)
22.5
20.0
17.5
15.0
12.5
10.0
7.5
5.0
2.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
EQ1C
EQ2C

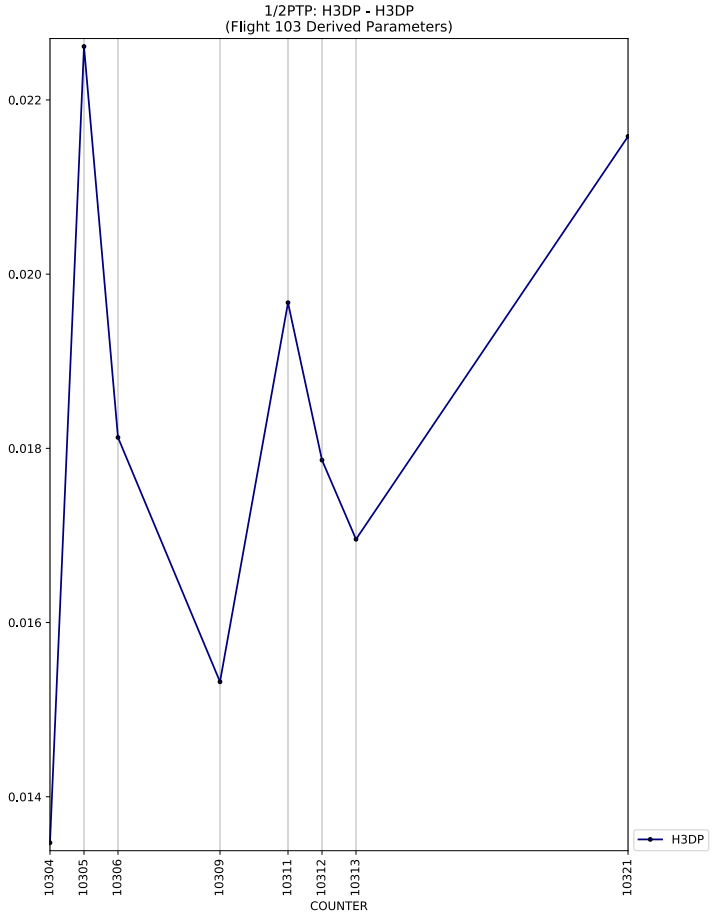

MEAN: FSCG - FSCG
(Flight 103 Derived Parameters)
361.0
360.5
360.0
359.5
359.0
358.5
358.0
357.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

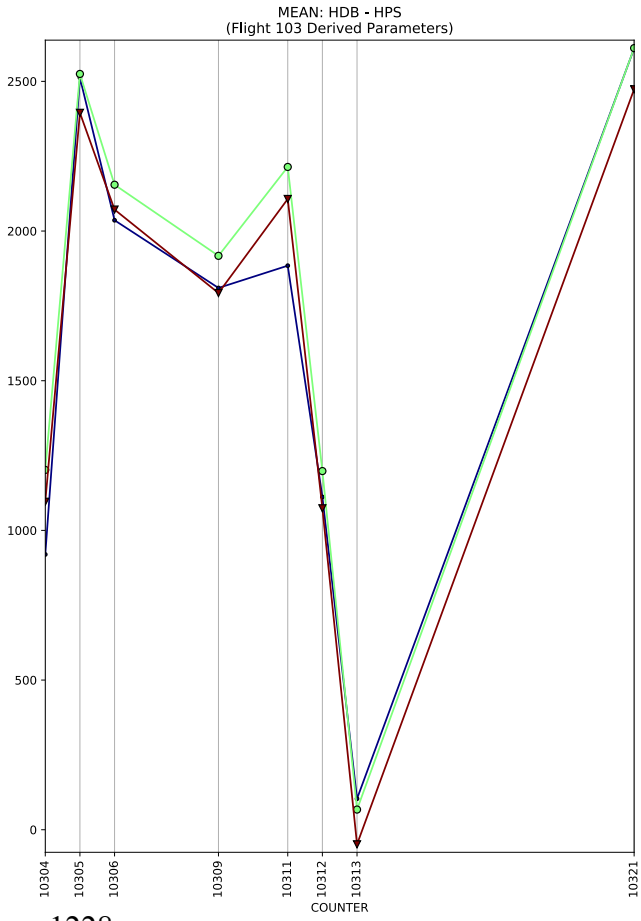

1/2PTP: FSCG - FSCG
(Flight 103 Derived Parameters)
0.014
0.012
0.010
0.008
0.006
0.004
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
FSCG

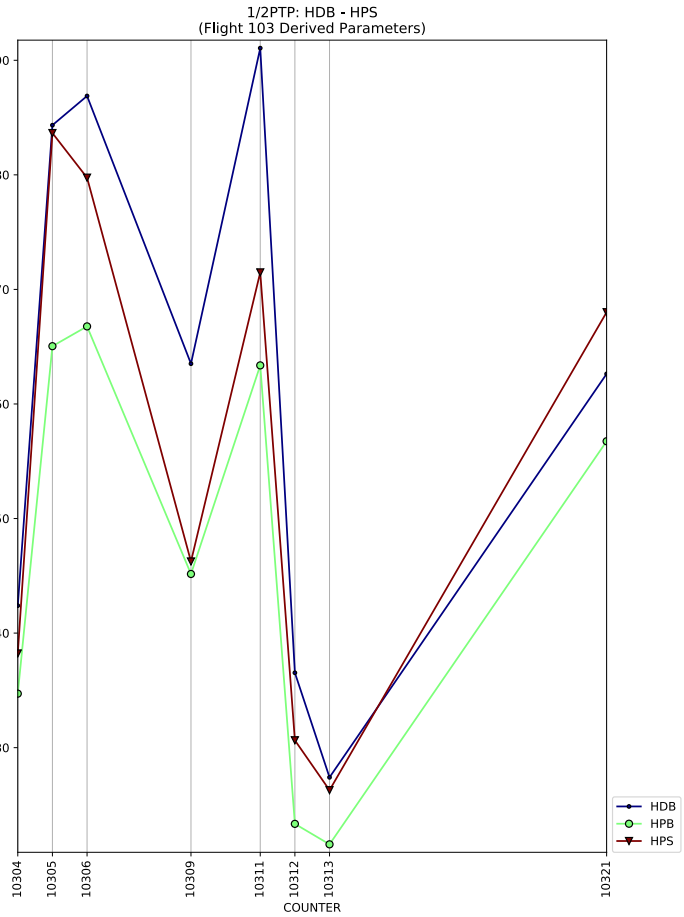

MEAN: GW - GW
(Flight 103 Derived Parameters)
15100
15000
14900
14800
14700
14600
14500
14400
14300
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

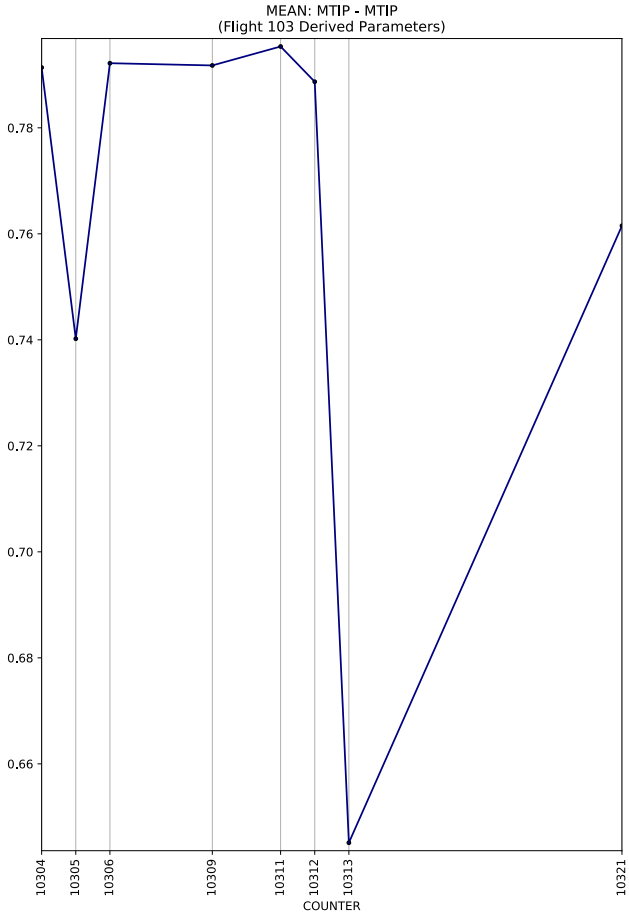

1/2PTP: GW - GW
(Flight 103 Derived Parameters)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
GW

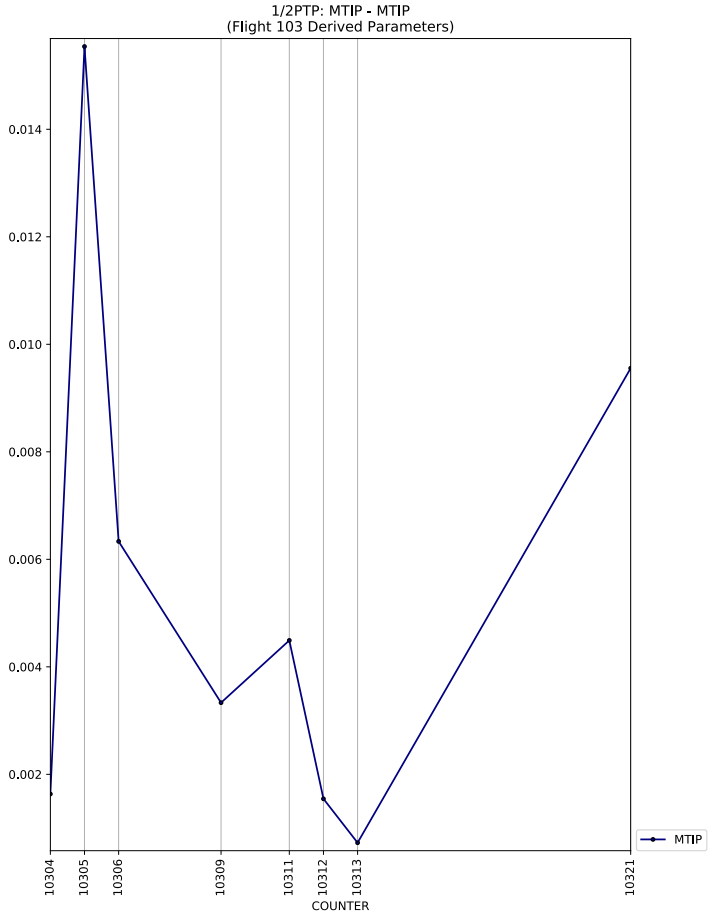

MEAN: H3DP - H3DP
(Flight 103 Derived Parameters)
14.6
14.4
14.2
14.0
13.8
13.6
13.4
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

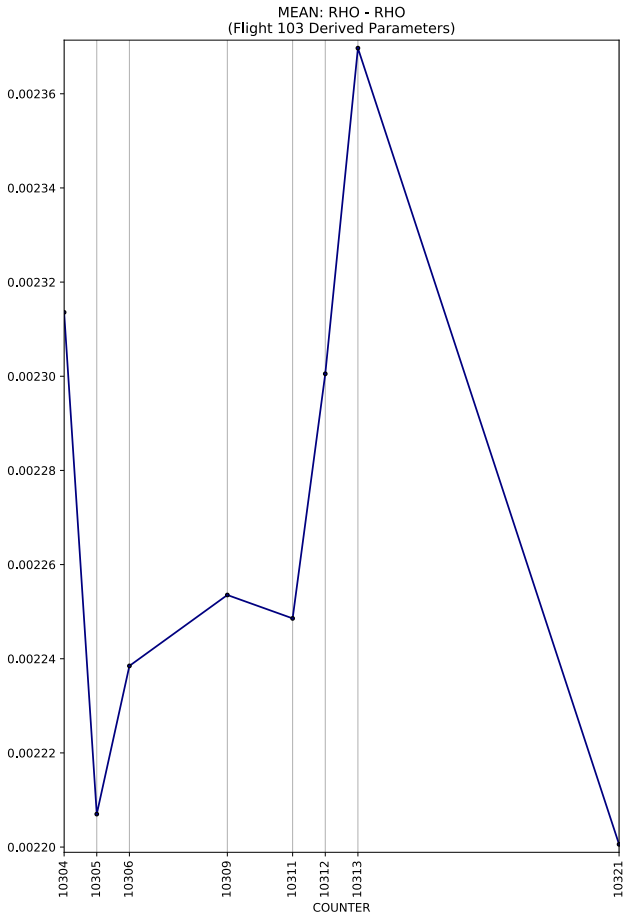

1/2PTP: H3DP - H3DP
(Flight 103 Derived Parameters)
0.022
0.020
0.018
0.016
0.014
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
H3DP

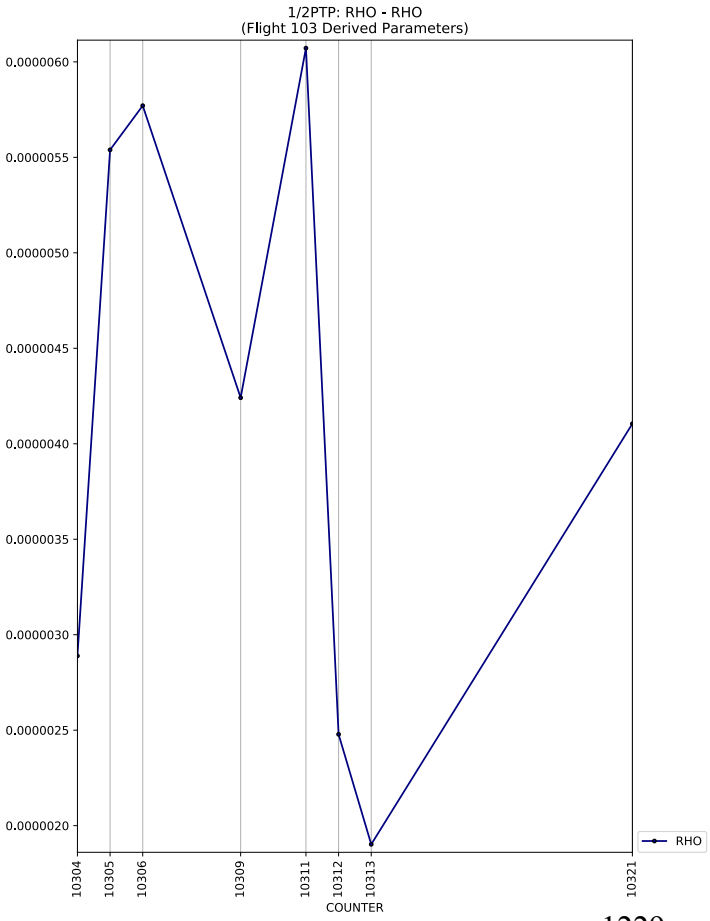

MEAN: HDB - HPS
(Flight 103 Derived Parameters)
2500
2000
1500
1000
500
0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

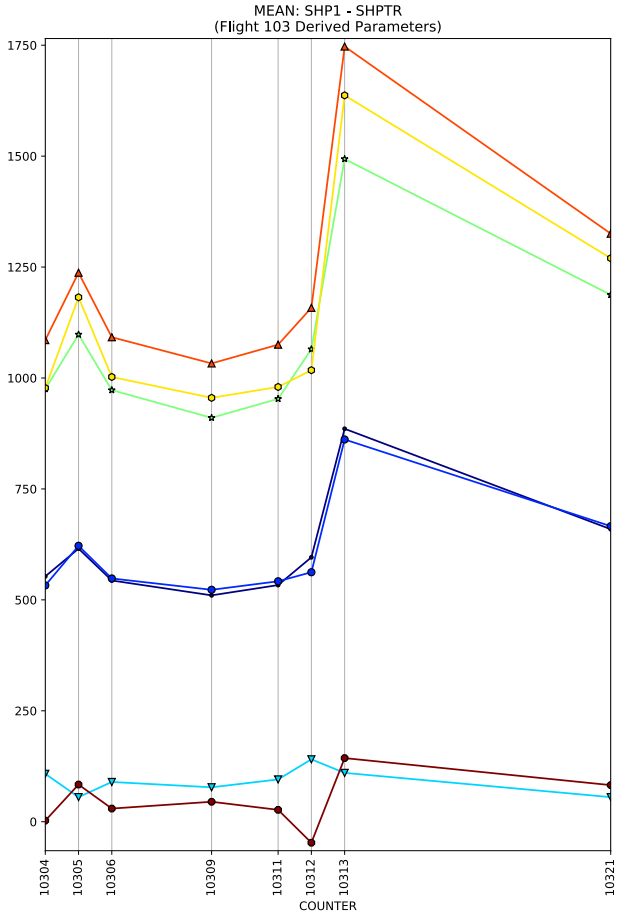

1/2PTP: HDB - HPS
(Flight 103 Derived Parameters)
90
80
70
60
50
40
30
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
HDB
HPB
HPS

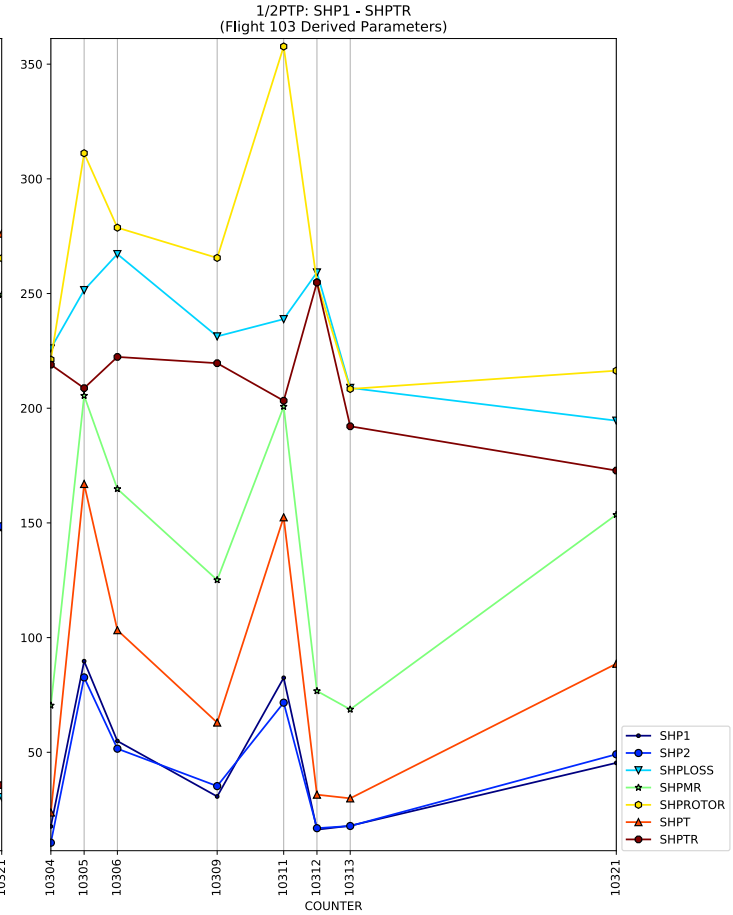

MEAN: MTIP - MTIP
(Flight 103 Derived Parameters)
0.78
0.76
0.74
0.72
0.70
0.68
0.66
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

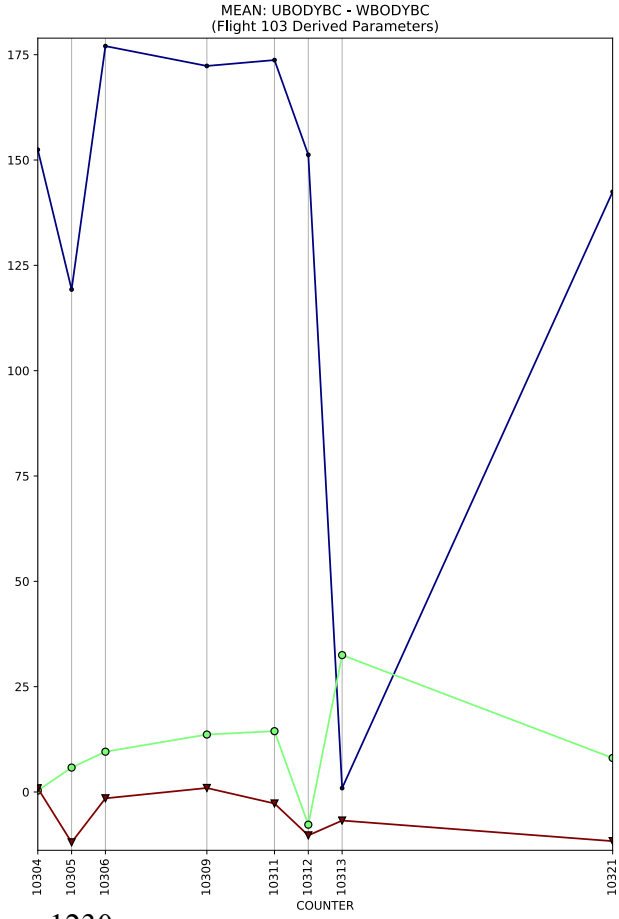

1/2PTP: MTIP - MTIP
(Flight 103 Derived Parameters)
0.014
0.012
0.010
0.008
0.006
0.004
0.002
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
MTIP

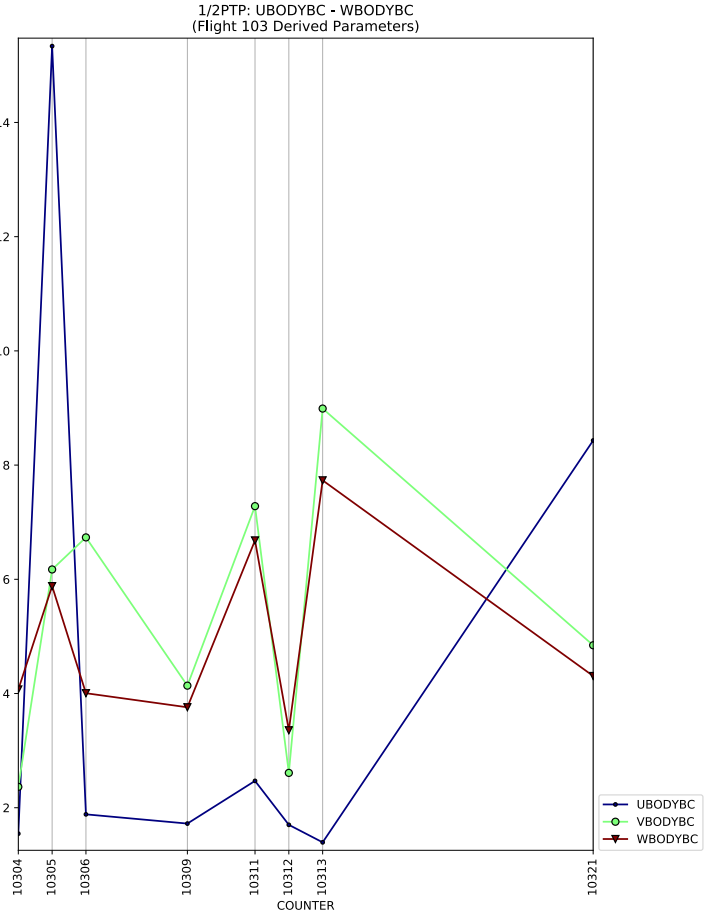

MEAN: RHO - RHO
(Flight 103 Derived Parameters)
0.00236
0.00234
0.00232
0.00230
0.00228
0.00226
0.00224
0.00222
0.00220
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

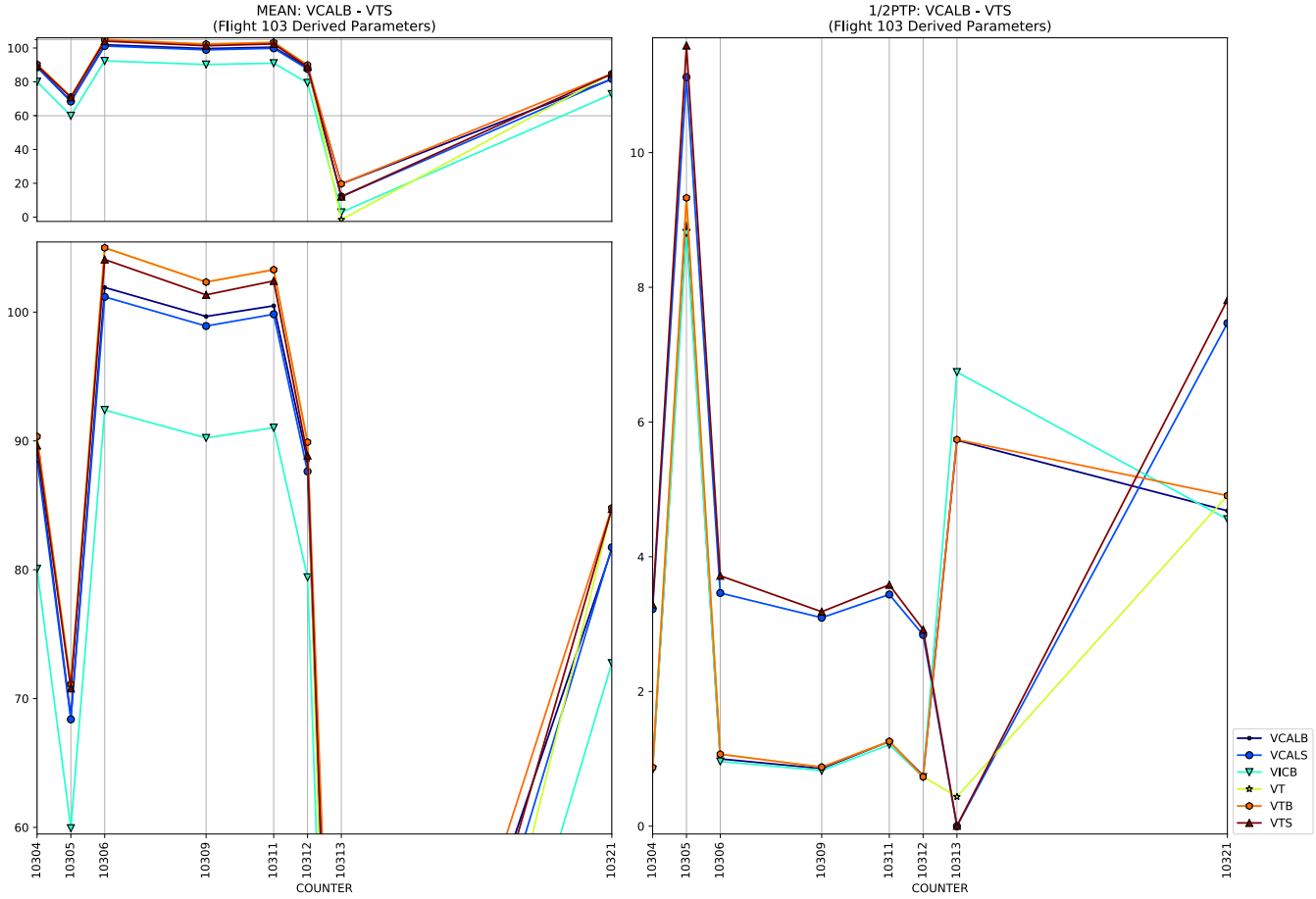

1/2PTP: RHO - RHO
(Flight 103 Derived Parameters)
0.0000060
0.0000055
0.0000050
0.0000045
0.0000040
0.0000035
0.0000030
0.0000025
0.0000020
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
RHO

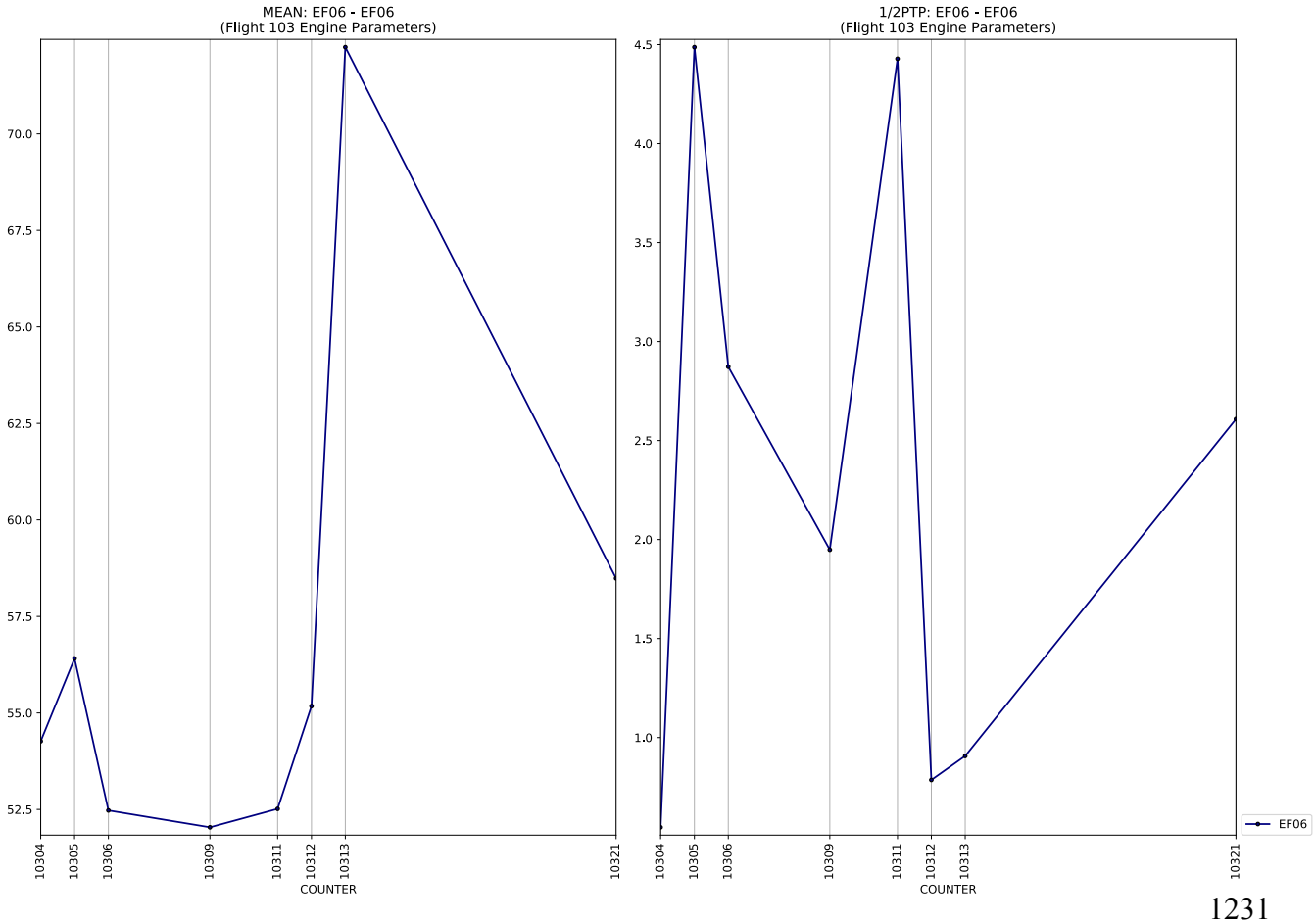

MEAN: SHP1 - SHPTR
(Flight 103 Derived Parameters)
1750
1500
1250
1000
750
500
250
0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

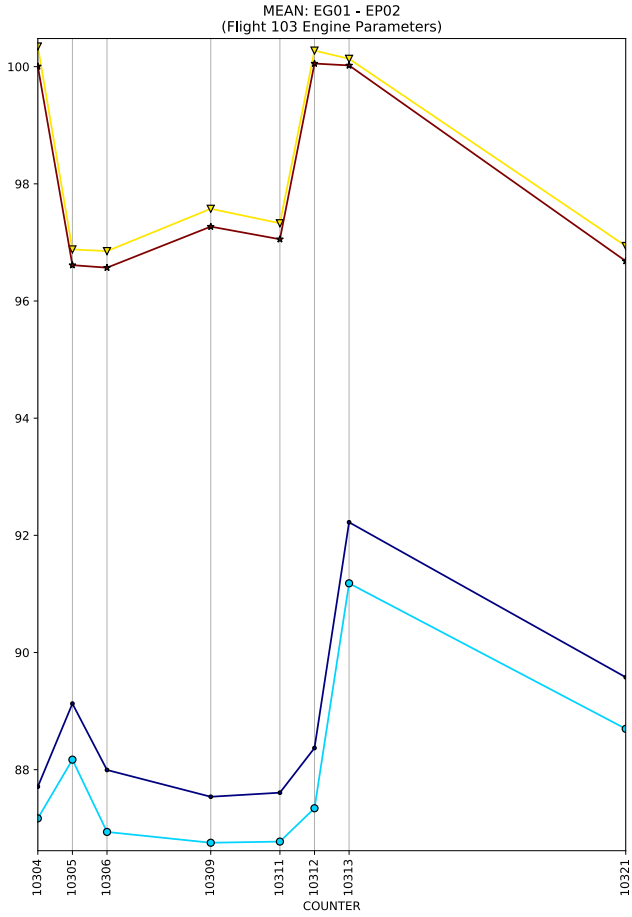

1/2PTP: SHP1 - SHPTR
(Flight 103 Derived Parameters)
350
300
250
200
150
100
50
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

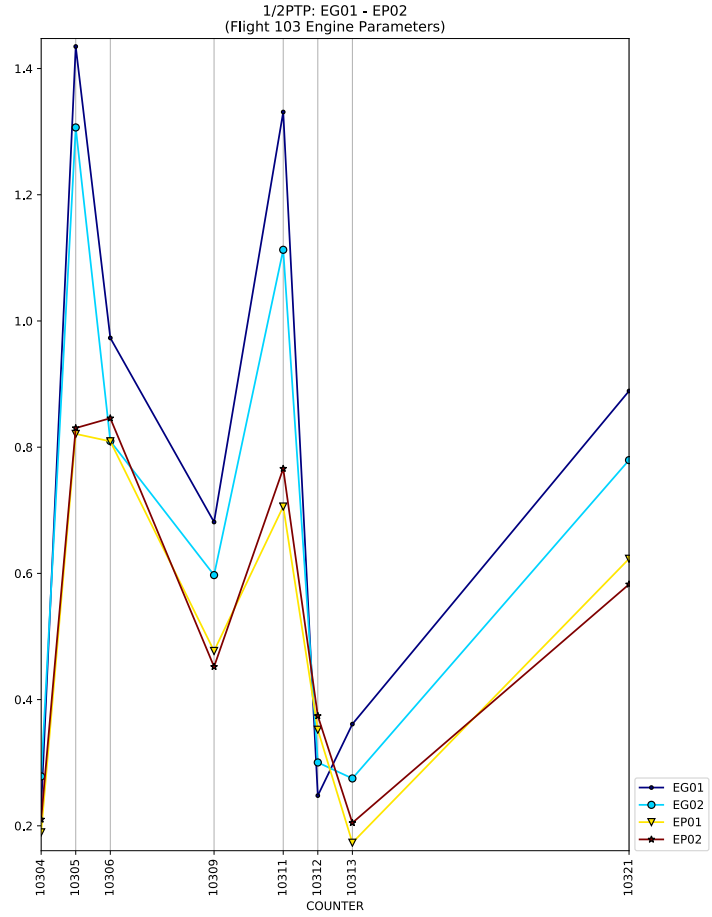

MEAN: UBODYBC - WBODYBC
(Flight 103 Derived Parameters)
175
150
125
100
75
50
25
0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

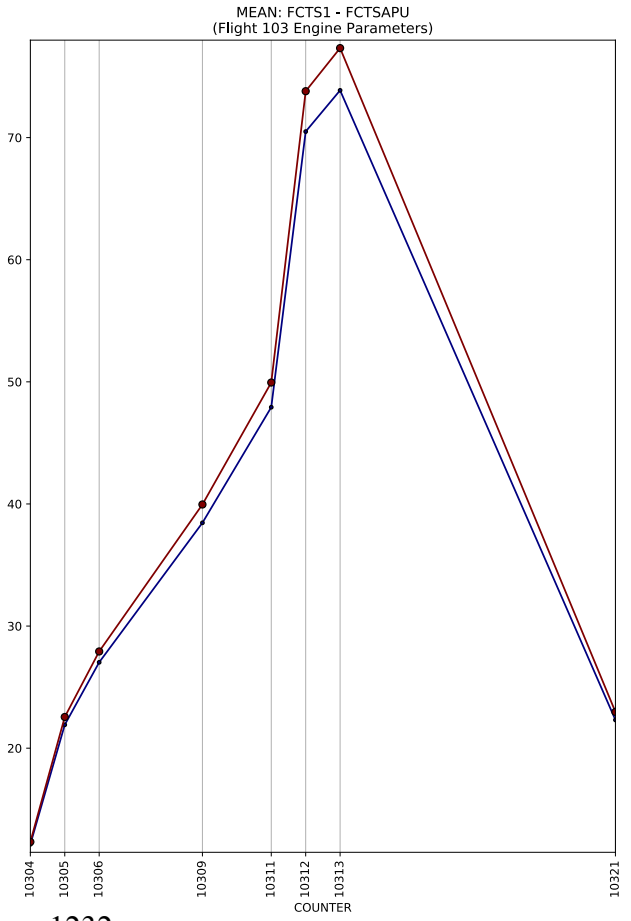

1/2PTP: UBODYBC - WBODYBC
(Flight 103 Derived Parameters)
14
12
10
8
6
4
2
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
UBODYBC
VBODYBC
WBODYBC

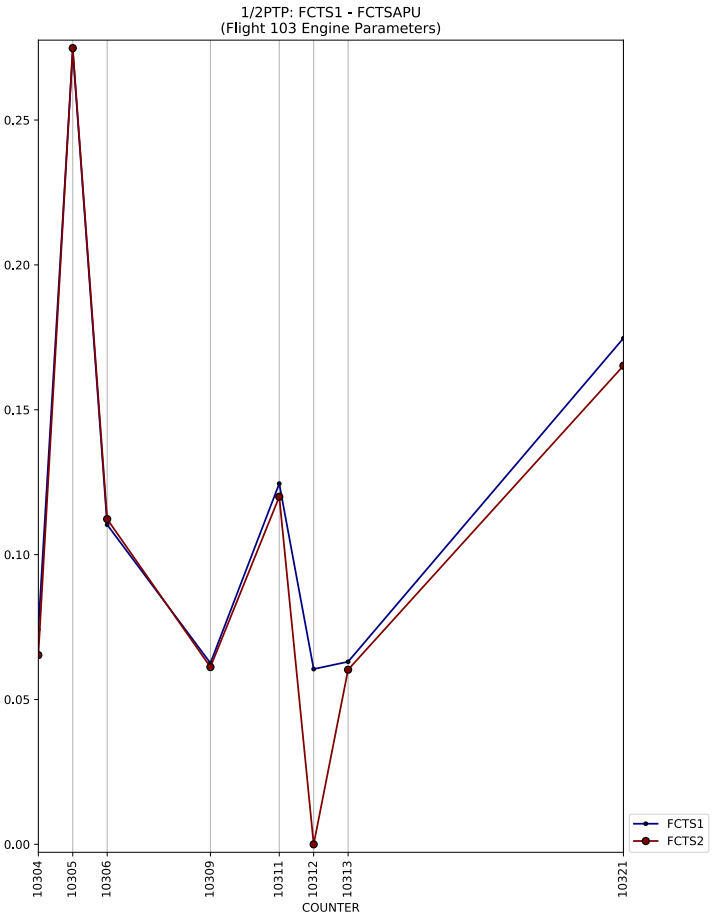

MEAN: VCALB - VTS
(Flight 103 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 103 Derived Parameters)
COUNTER
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

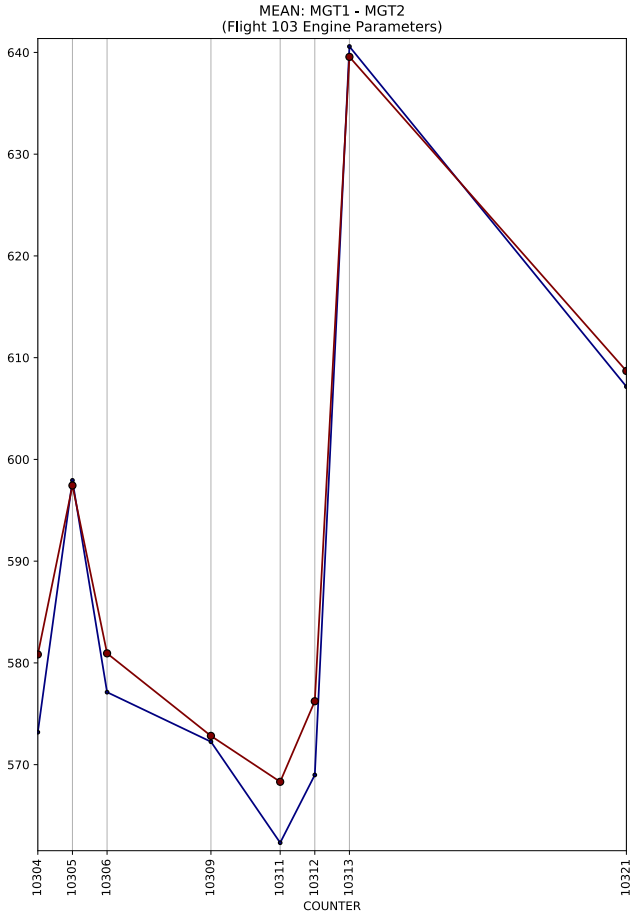

MEAN: EF06 - EF06
(Flight 103 Engine Parameters)
1/2PTP: EF06 - EF06
(Flight 103 Engine Parameters)
COUNTER
COUNTER
EF06

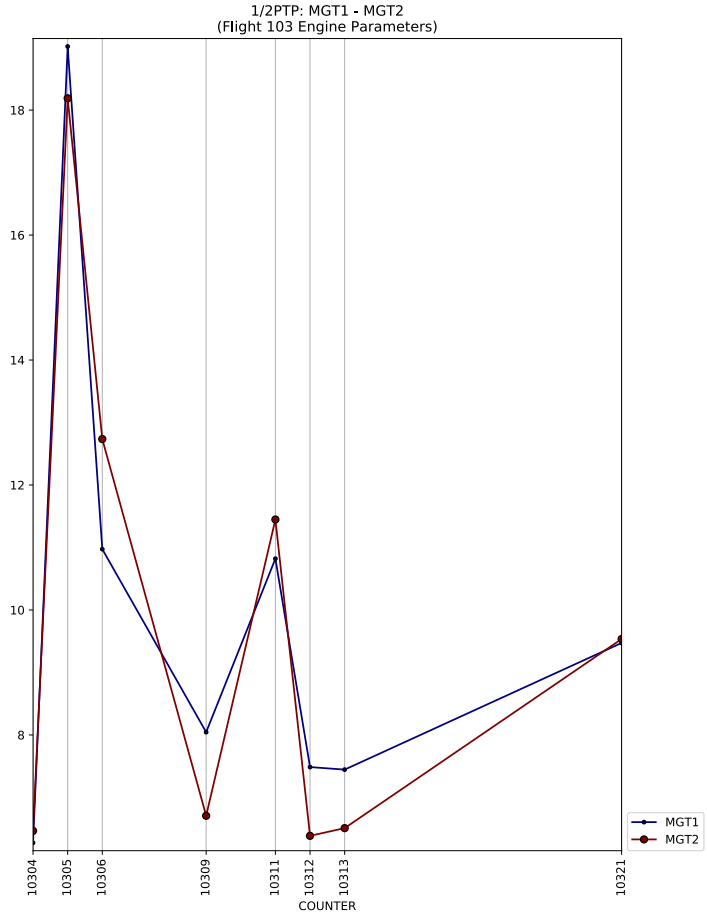

MEAN: EG01 - EP02
(Flight 103 Engine Parameters)
100
98
96
94
92
90
88
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

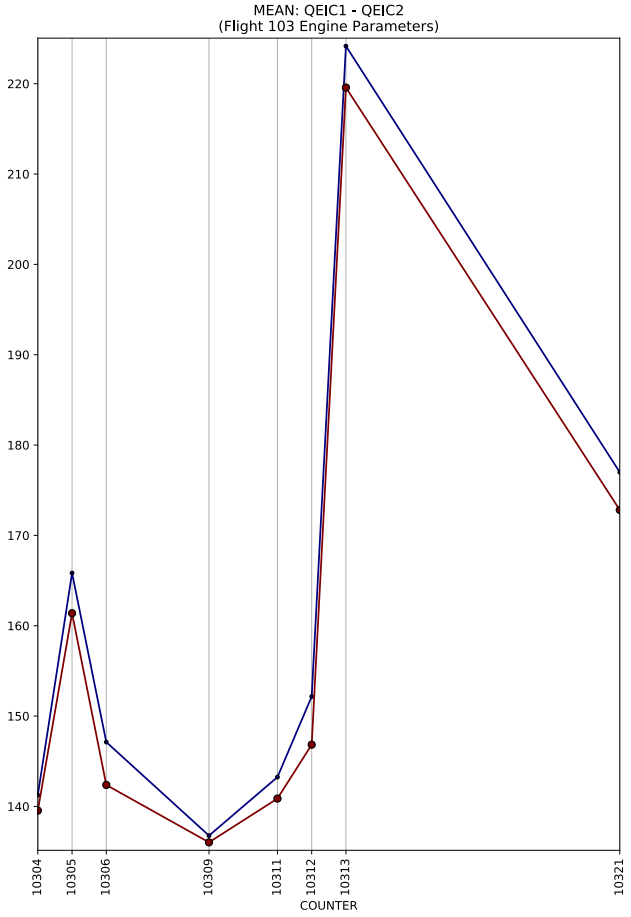

1/2PTP: EG01 - EP02
(Flight 103 Engine Parameters)
1.4
1.2
1.0
0.8
0.6
0.4
0.2
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
EG01
EG02
EP01
EP02

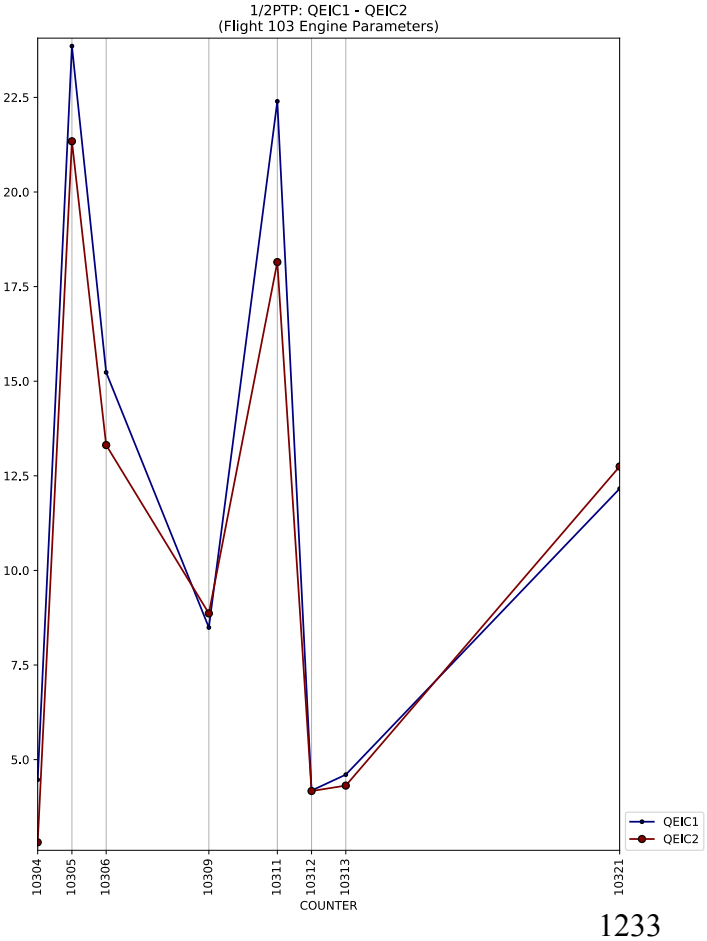

MEAN: FCTS1 - FCTSAPU
(Flight 103 Engine Parameters)
70
60
50
40
30
20
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

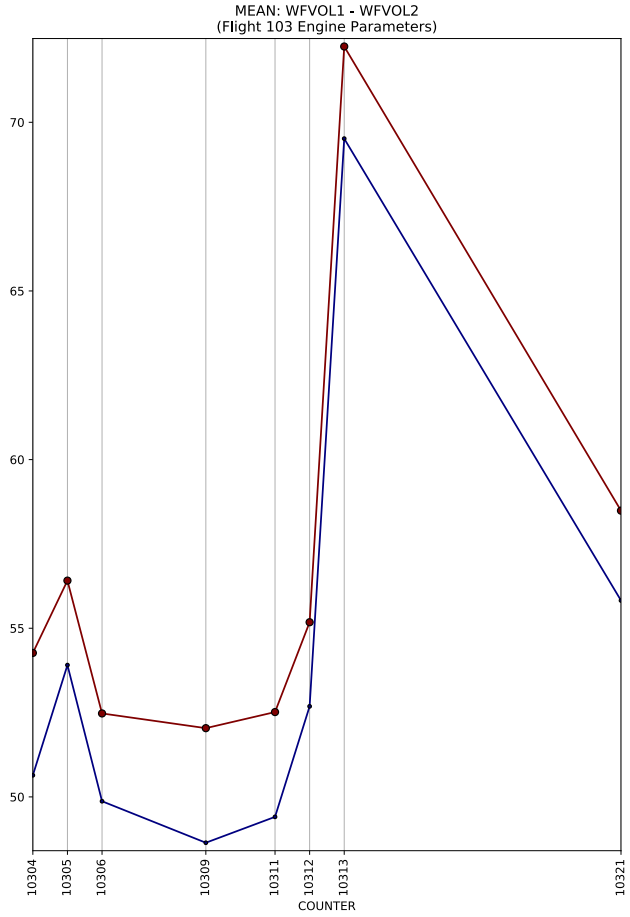

1/2PTP: FCTS1 - FCTSAPU
(Flight 103 Engine Parameters)
0.25
0.20
0.15
0.10
0.05
0.00
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
FCTS1
FCTS2

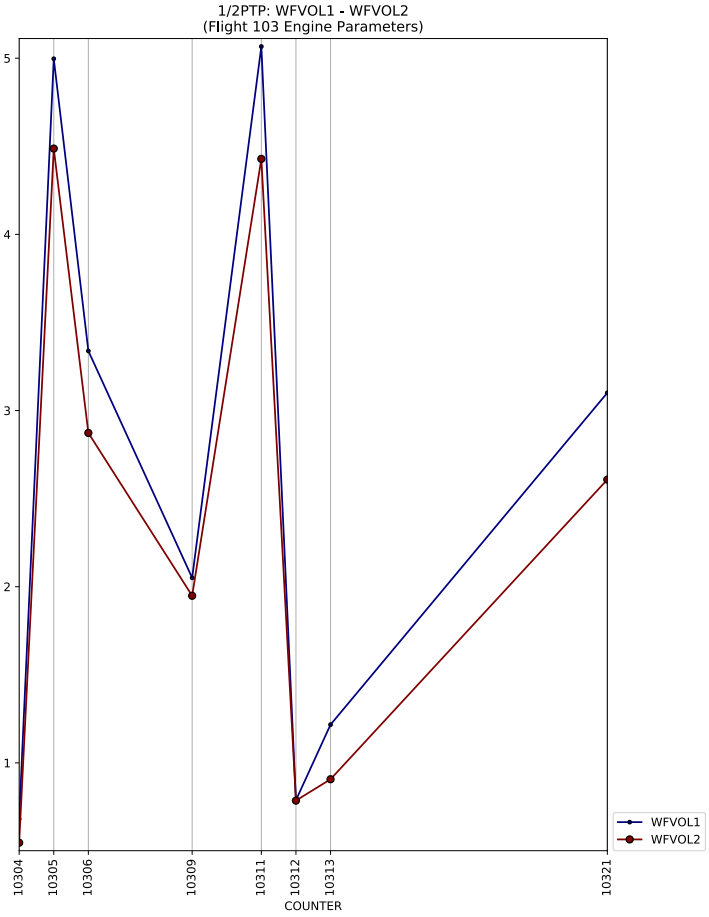

MEAN: MGT1 - MGT2
(Flight 103 Engine Parameters)
640
630
620
610
600
590
580
570
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

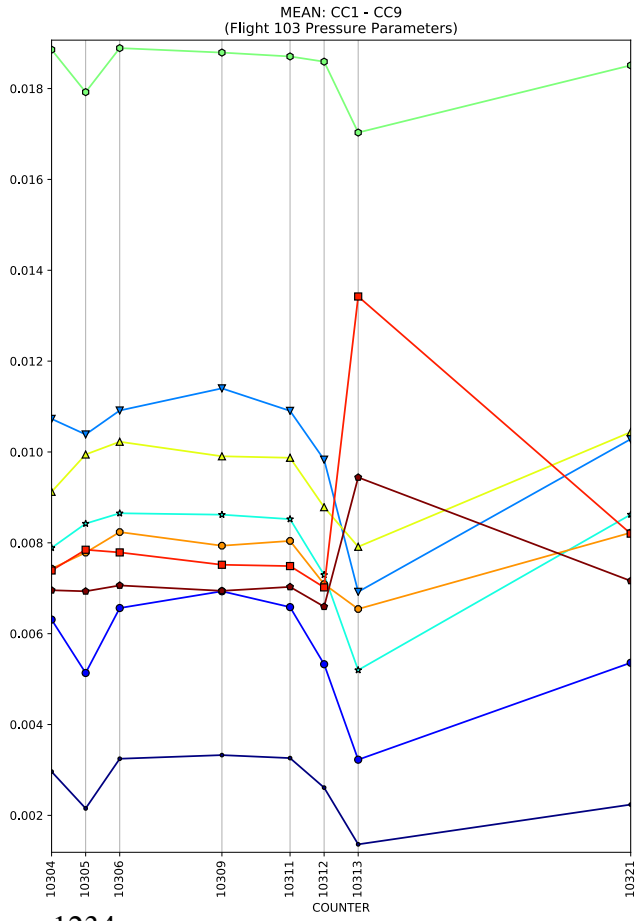

1/2PTP: MGT1 - MGT2
(Flight 103 Engine Parameters)
18
16
14
12
10
8
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
MGT1
MGT2

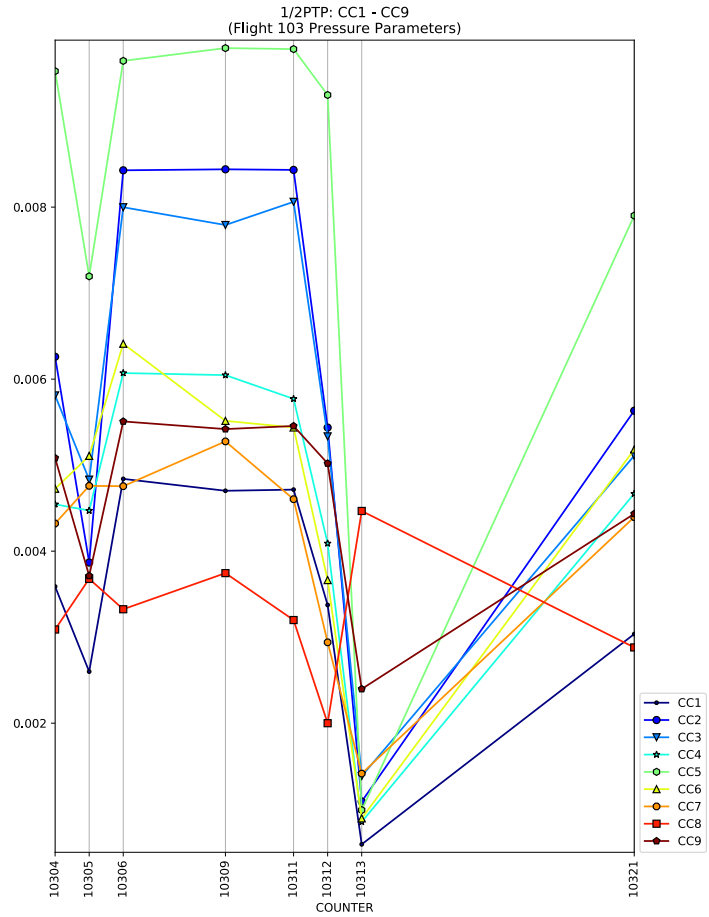

MEAN: QEIC1 - QEIC2
(Flight 103 Engine Parameters)
220
210
200
190
180
170
160
150
140
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

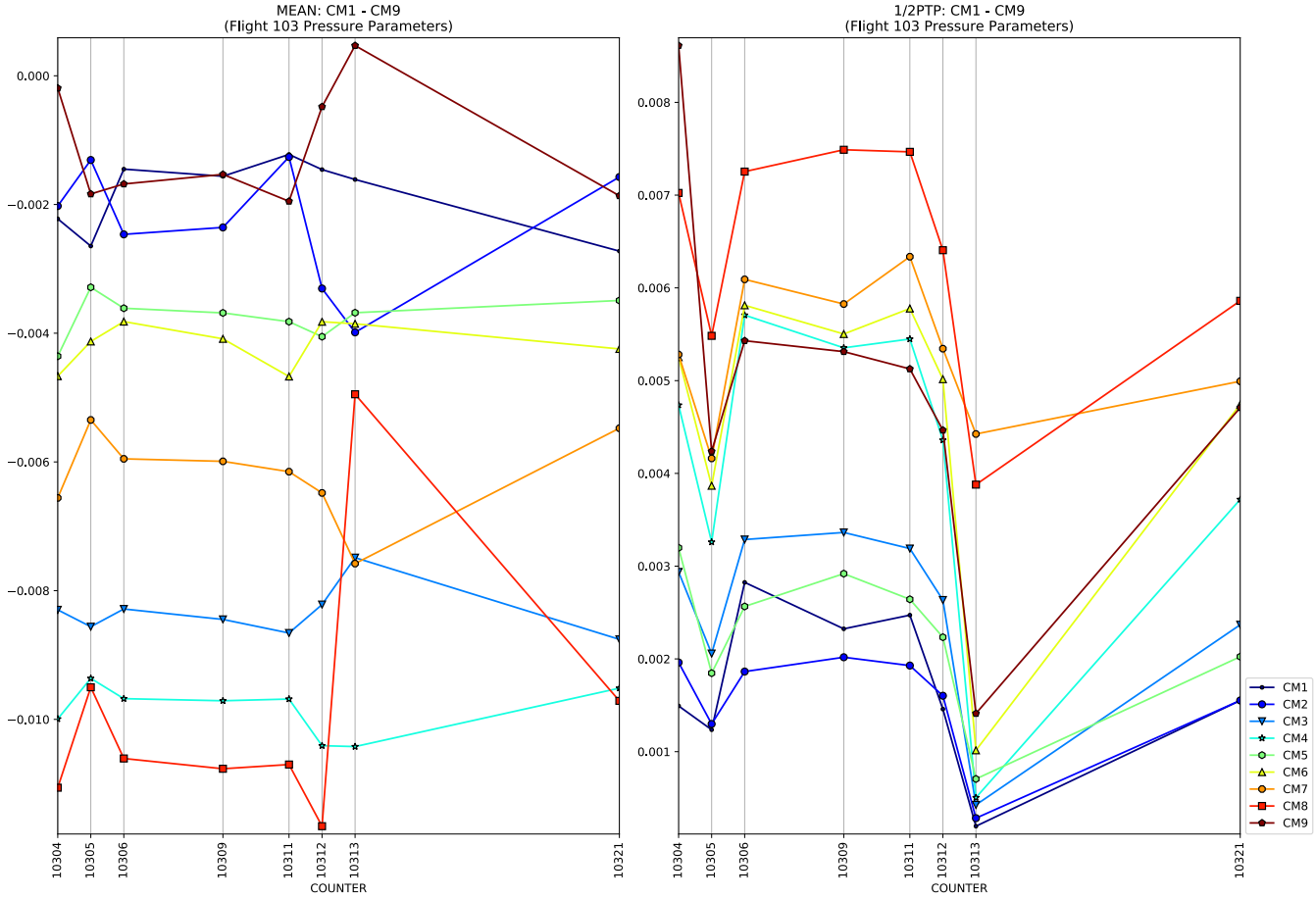

1/2PTP: QEIC1 - QEIC2
(Flight 103 Engine Parameters)
22.5
20.0
17.5
15.0
12.5
10.0
7.5
5.0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
QEIC1
QEIC2


MEAN: WFVOL1 - WFVOL2
(Flight 103 Engine Parameters)
70
65
60
55
50
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

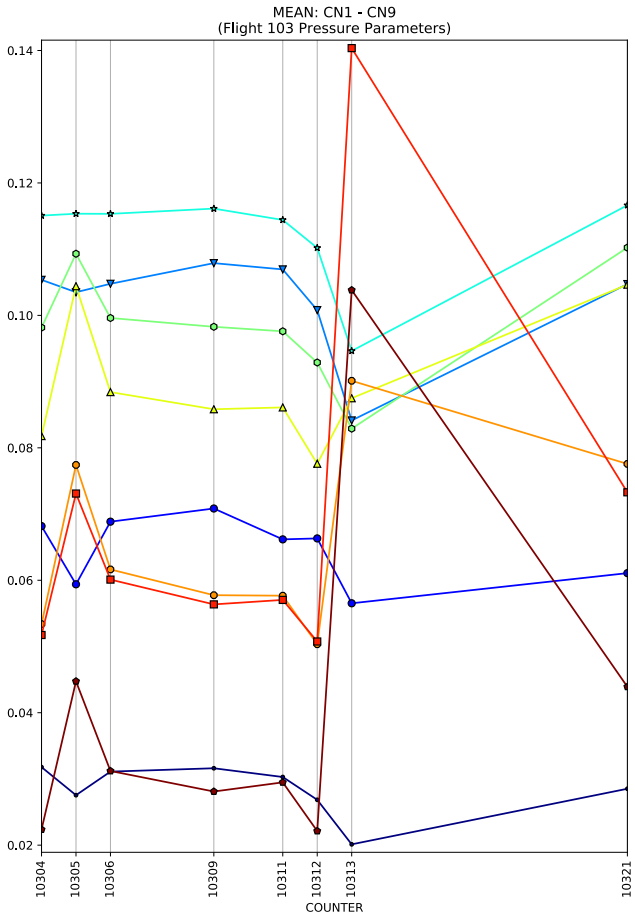

1/2PTP: WFVOL1 - WFVOL2
(Flight 103 Engine Parameters)
5
4
3
2
1
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
WFVOL1
WFVOL2

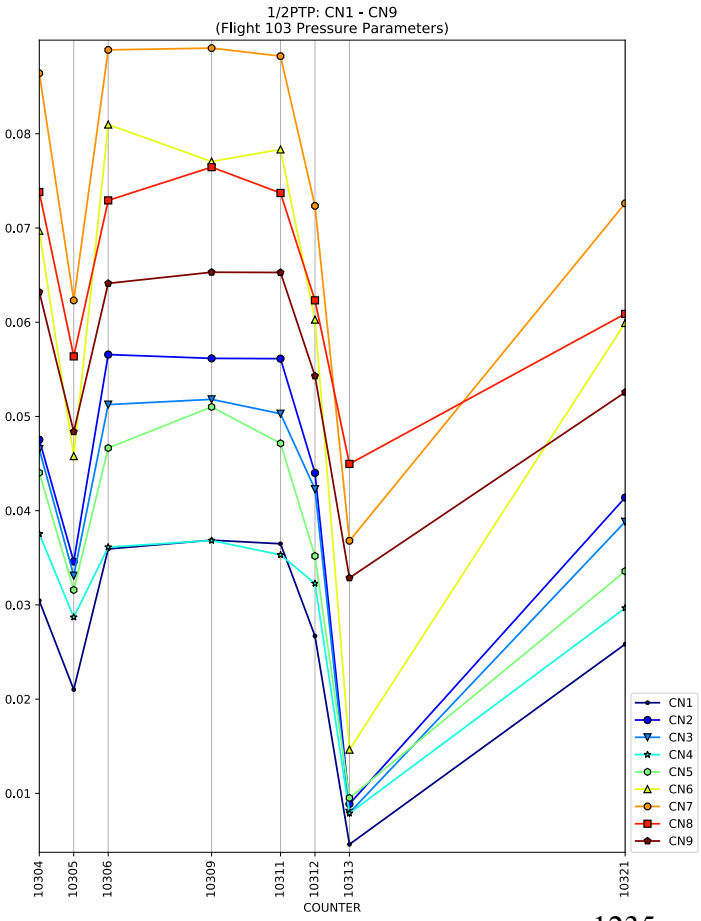

MEAN: CC1 - CC9
(Flight 103 Pressure Parameters)
0.018
0.016
0.014
0.012
0.010
0.008
0.006
0.004
0.002
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

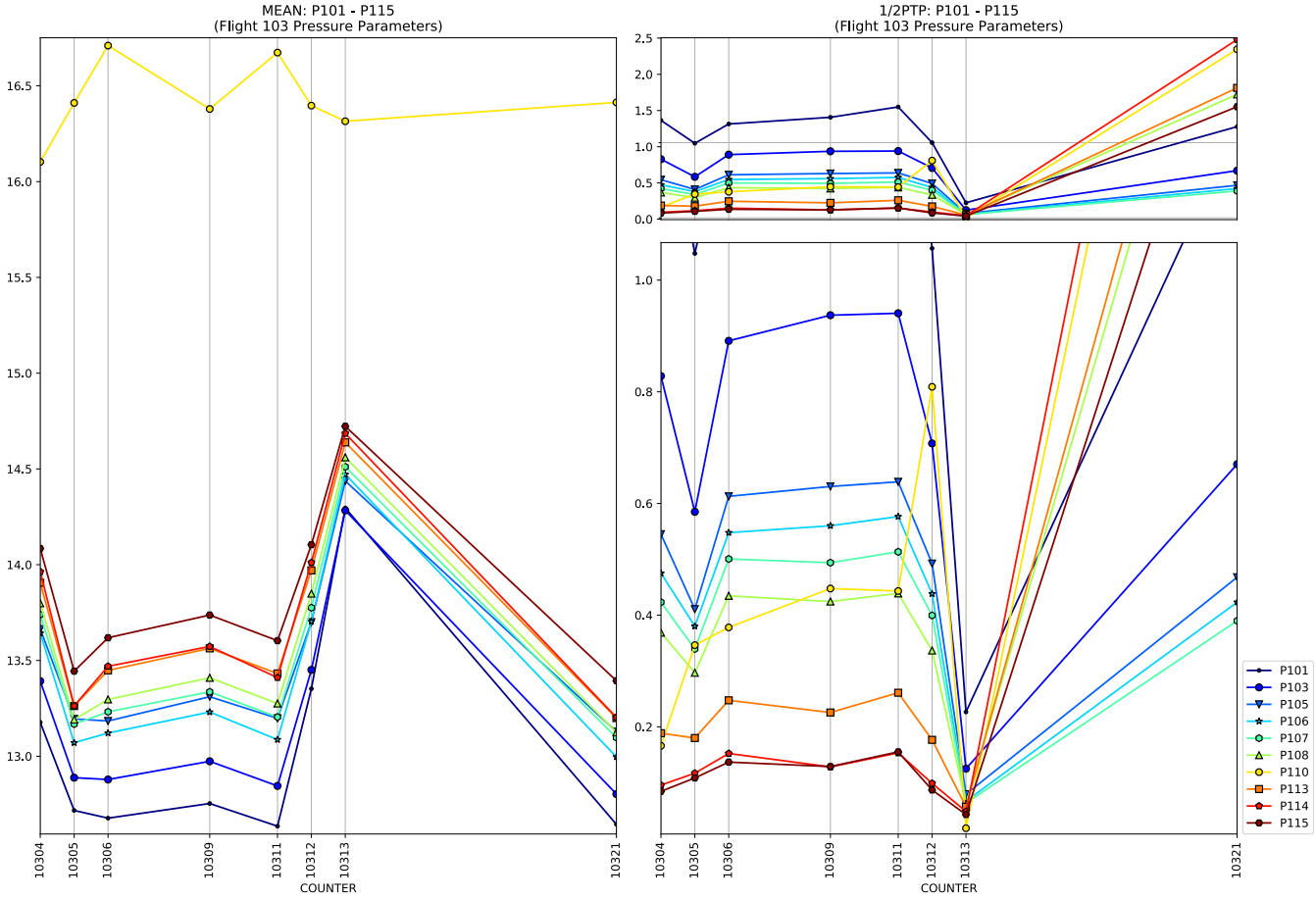

1/2PTP: CC1 - CC9
(Flight 103 Pressure Parameters)
0.008
0.006
0.004
0.002
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

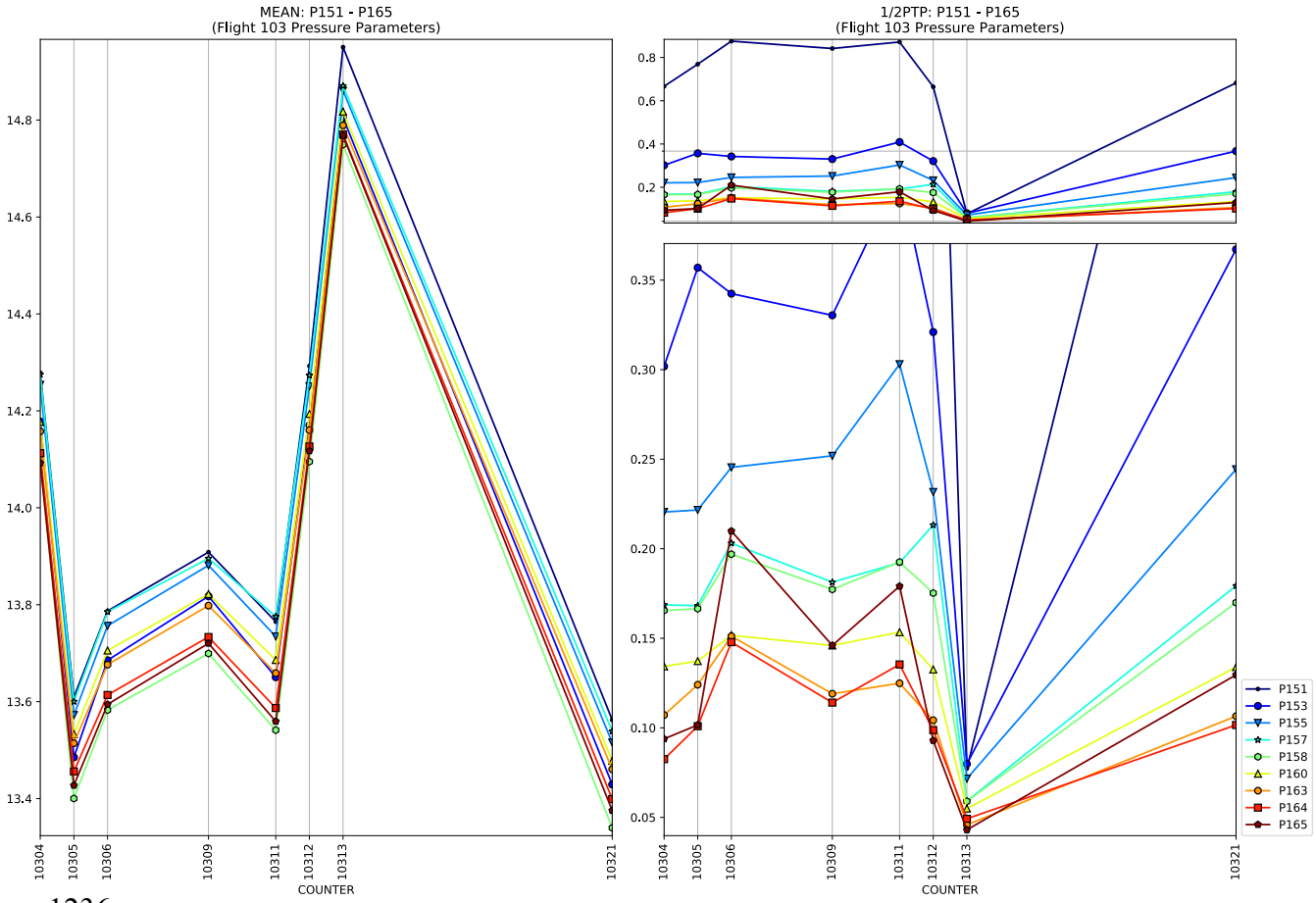

MEAN: CM1 - CM9
(Flight 103 Pressure Parameters)
0.000
−0.002
−0.004
−0.006
−0.008
−0.010
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

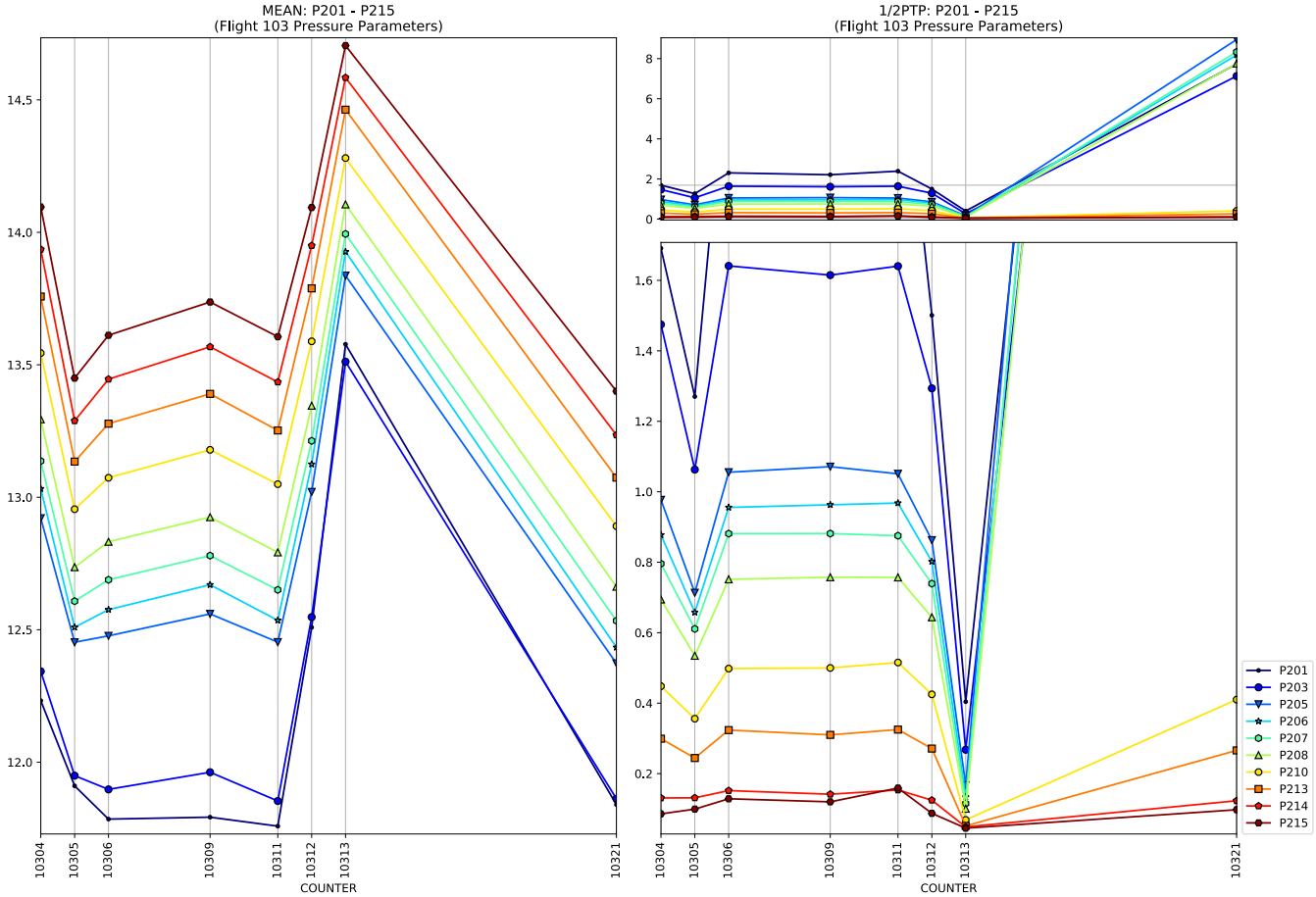
1/2PTP: CM1 - CM9
(Flight 103 Pressure Parameters)
0.008
0.007
0.006
0.005
0.004
0.003
0.002
0.001
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

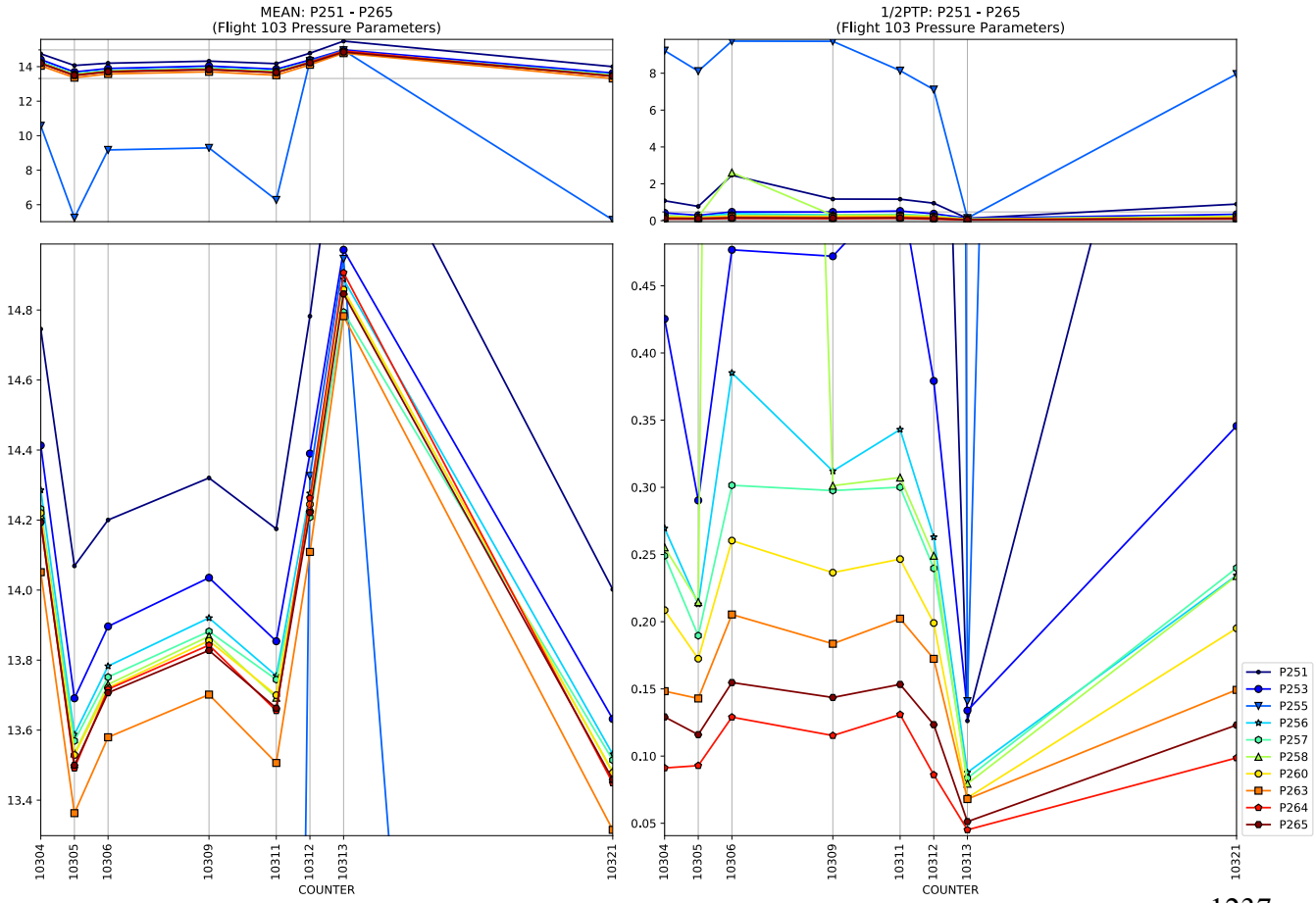

MEAN: CN1 - CN9
(Flight 103 Pressure Parameters)
0.14
0.12
0.10
0.08
0.06
0.04
0.02
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

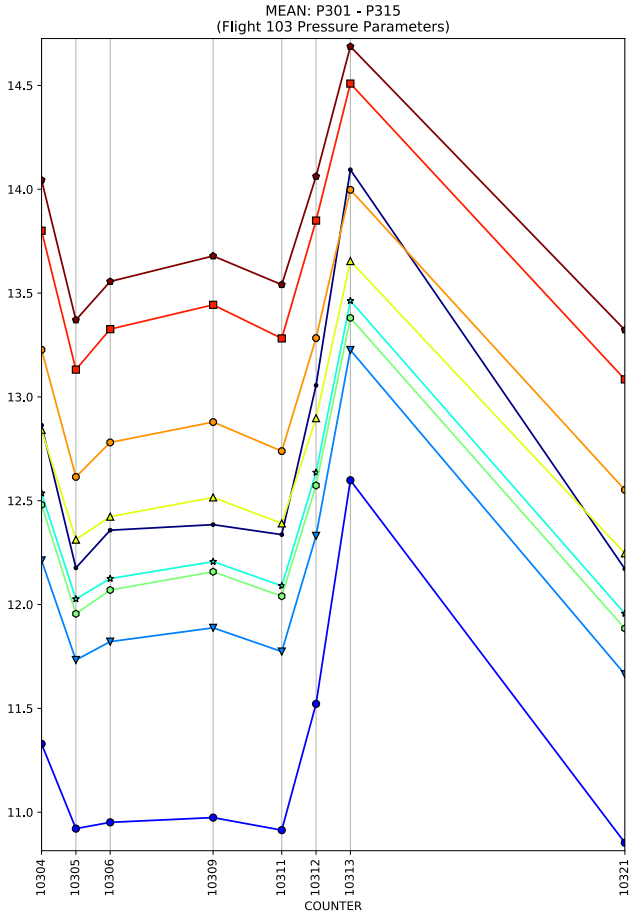

1/2PTP: CN1 - CN9
(Flight 103 Pressure Parameters)
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

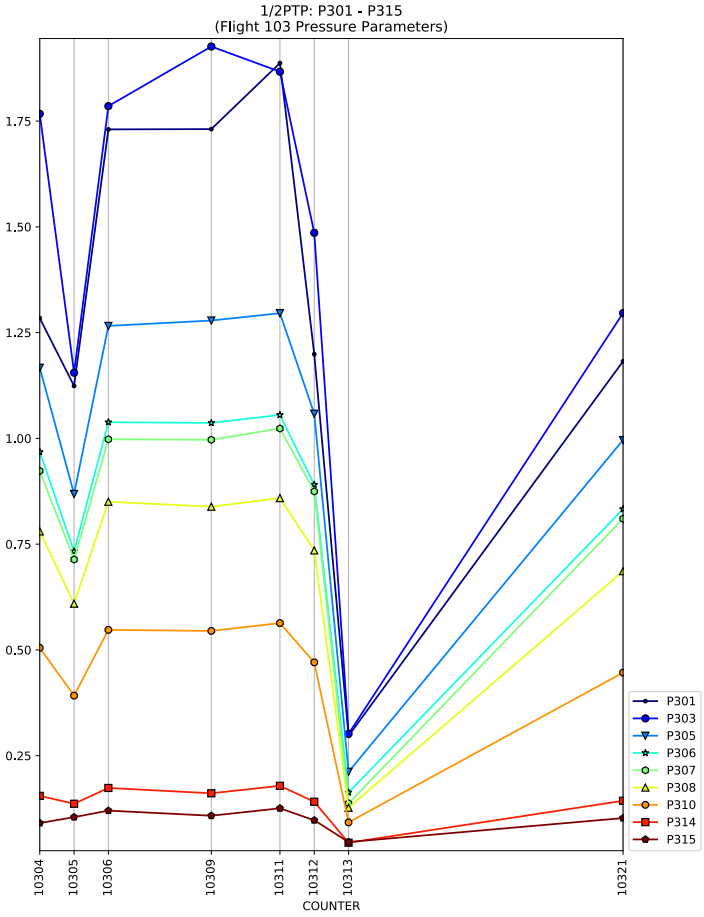

MEAN: P101 - P115
(Flight 103 Pressure Parameters)
1/2PTP: P101 - P115
(Flight 103 Pressure Parameters)
COUNTER
COUNTER
P101
P103
P105
P106
P107
P108
P110
P113
P114
P115

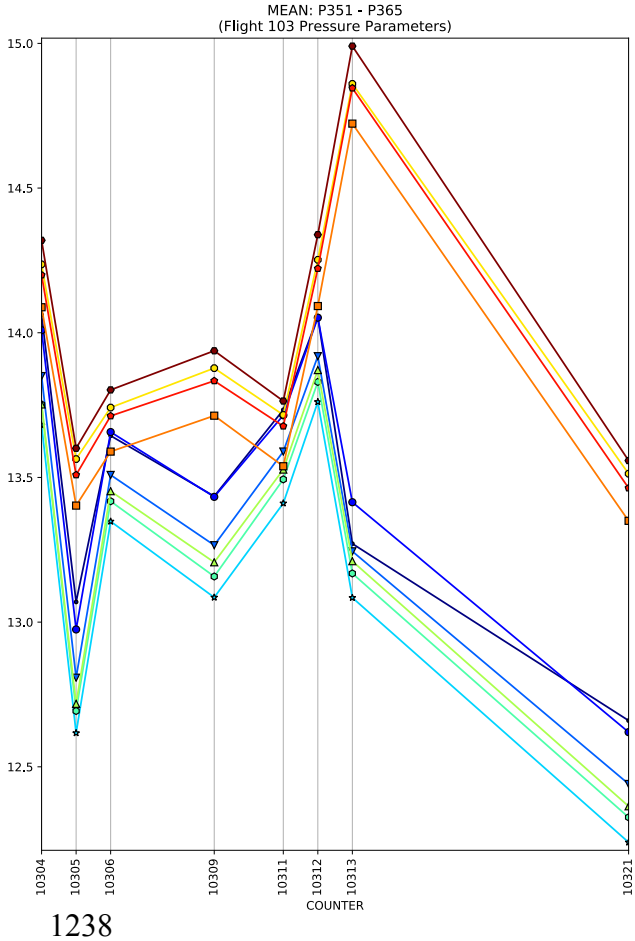

MEAN: P151 - P165
(Flight 103 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 103 Pressure Parameters)
COUNTER
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

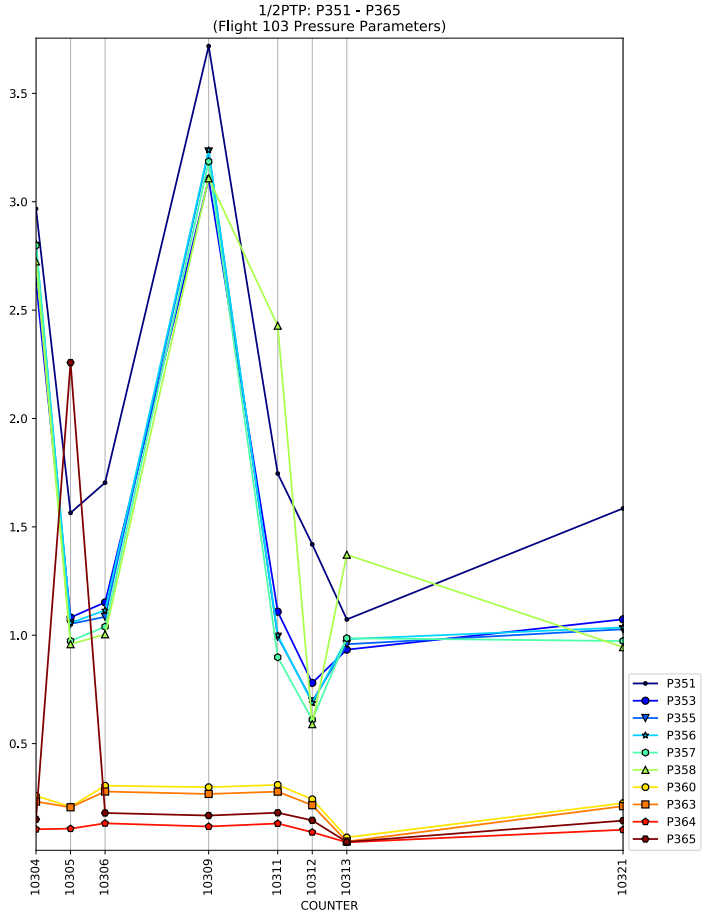

MEAN: P201 - P215
(Flight 103 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 103 Pressure Parameters)
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

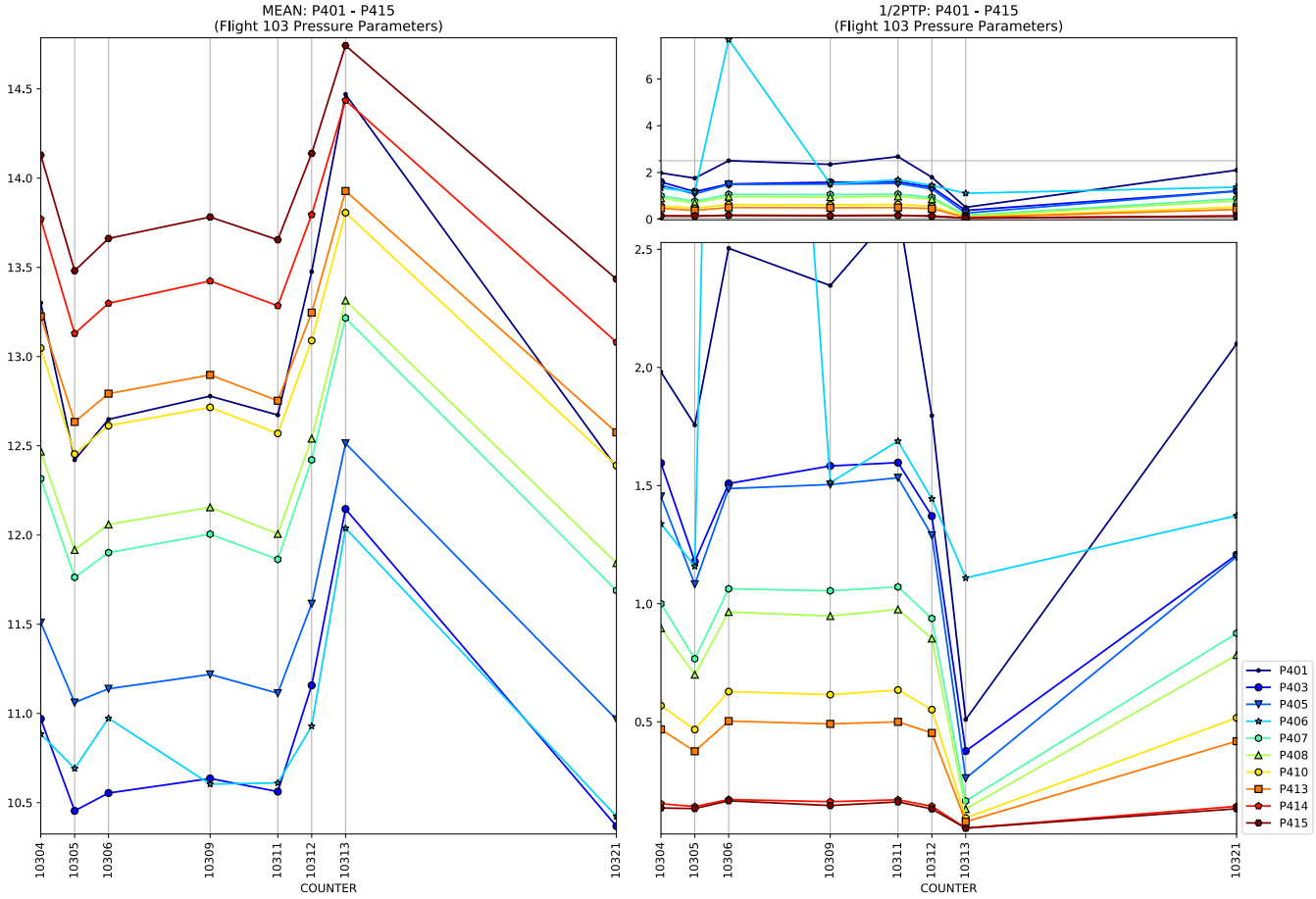

MEAN: P251 - P265
(Flight 103 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 103 Pressure Parameters)
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

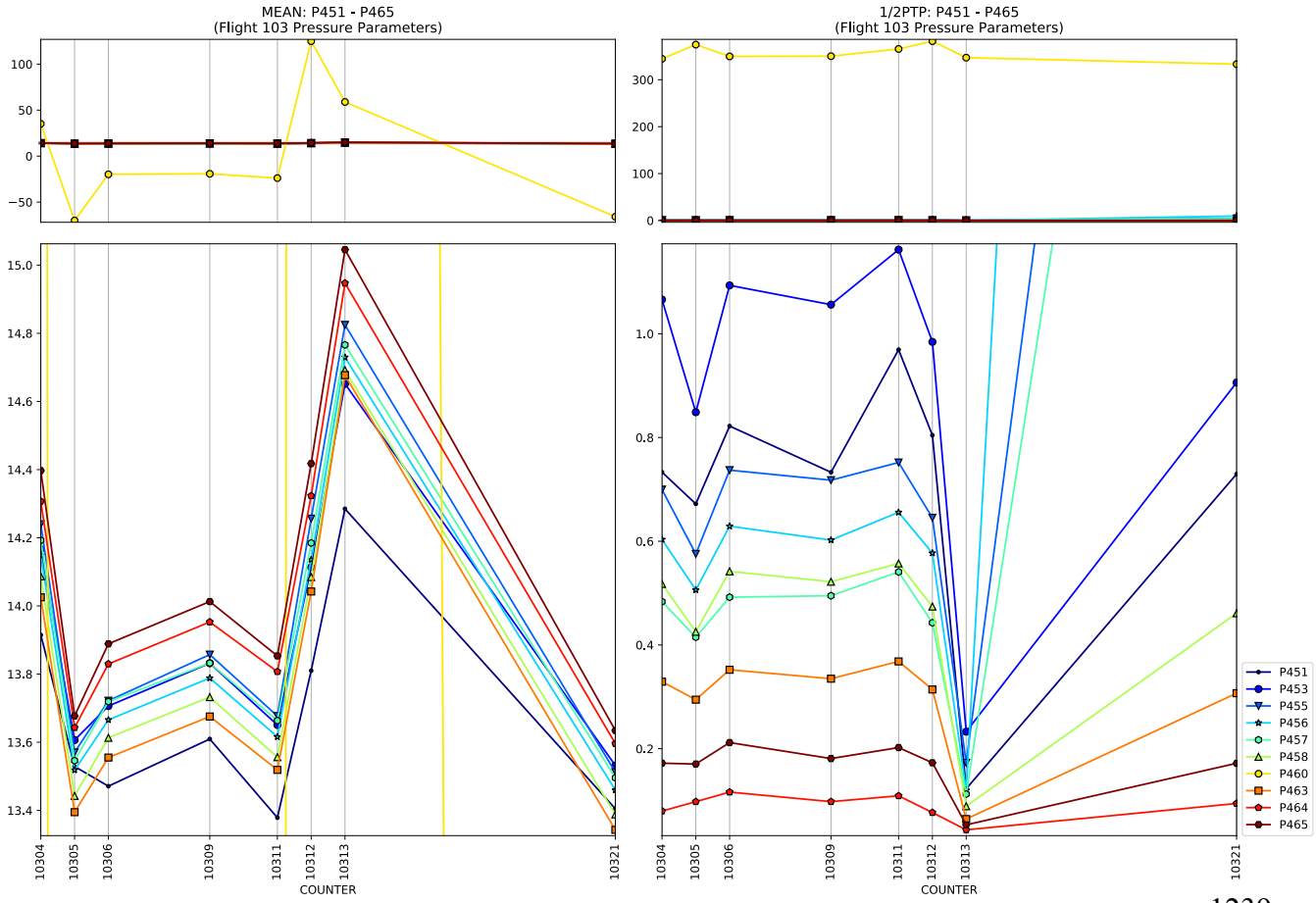

MEAN: P301 - P315
(Flight 103 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
11.5
11.0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

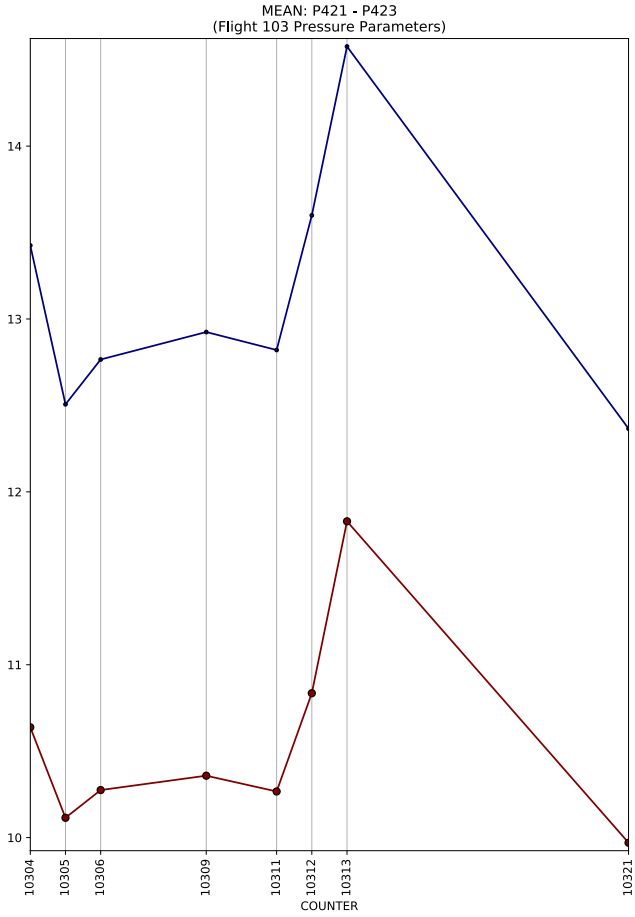

1/2PTP: P301 - P315
(Flight 103 Pressure Parameters)
1.75
1.50
1.25
1.00
0.75
0.50
0.25
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

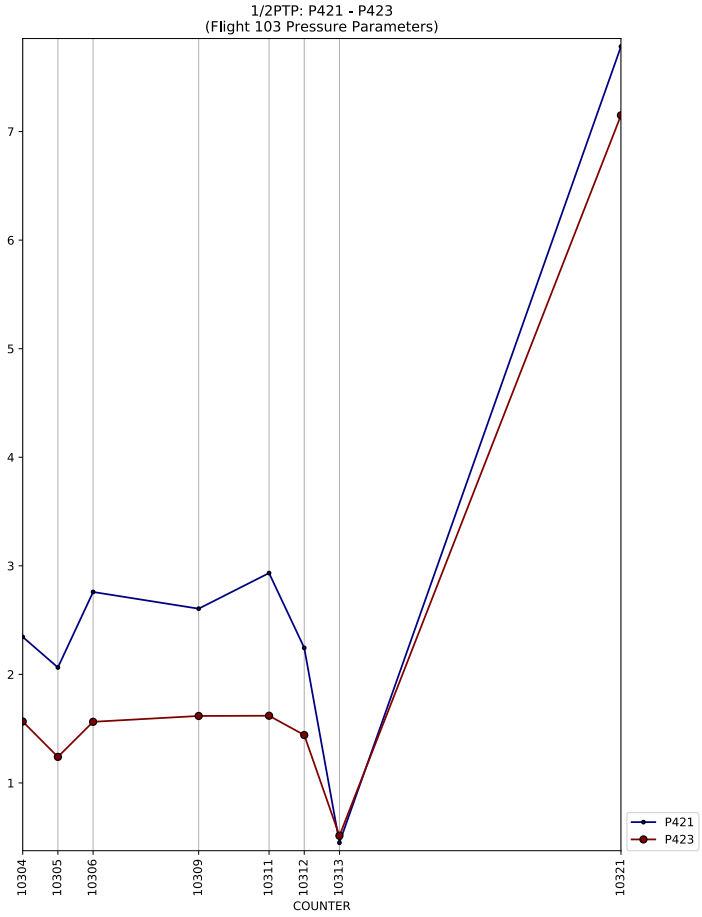

MEAN: P351 - P365
(Flight 103 Pressure Parameters)
15.0
14.5
14.0
13.5
13.0
12.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

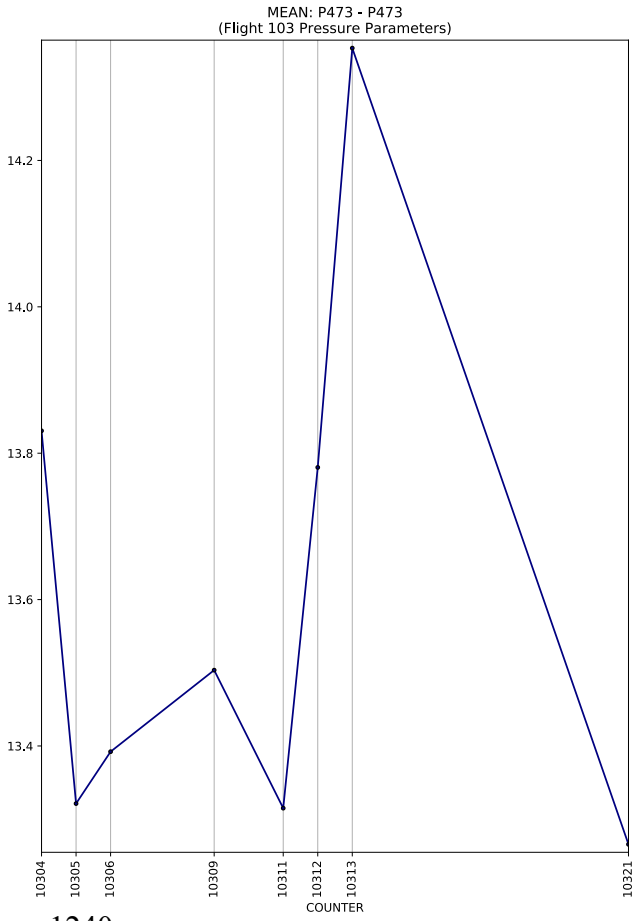

1/2PTP: P351 - P365
(Flight 103 Pressure Parameters)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

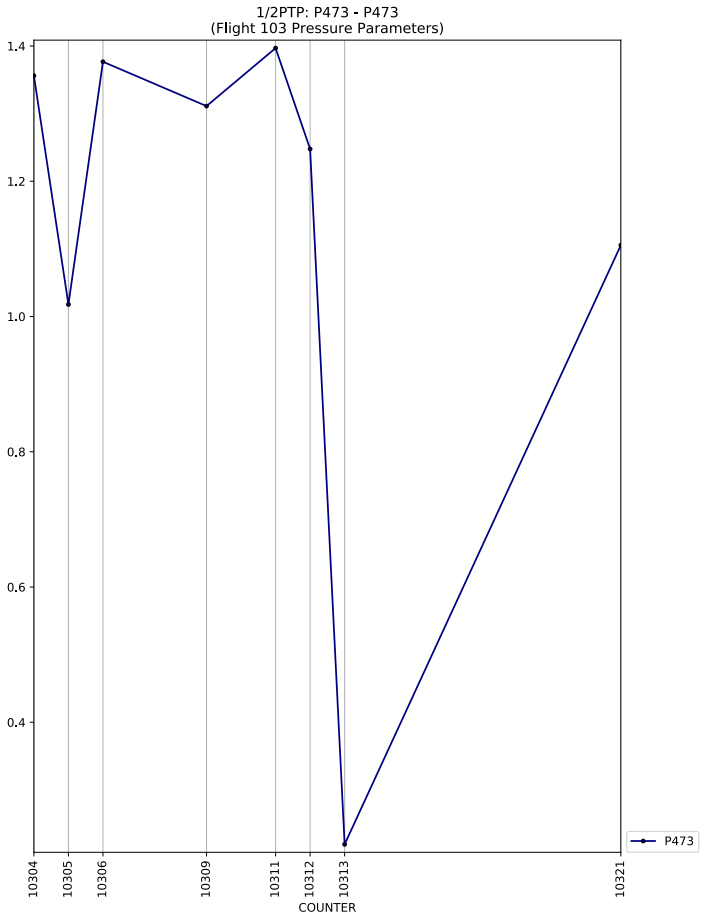

MEAN: P401 - P415
(Flight 103 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 103 Pressure Parameters)
COUNTER
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

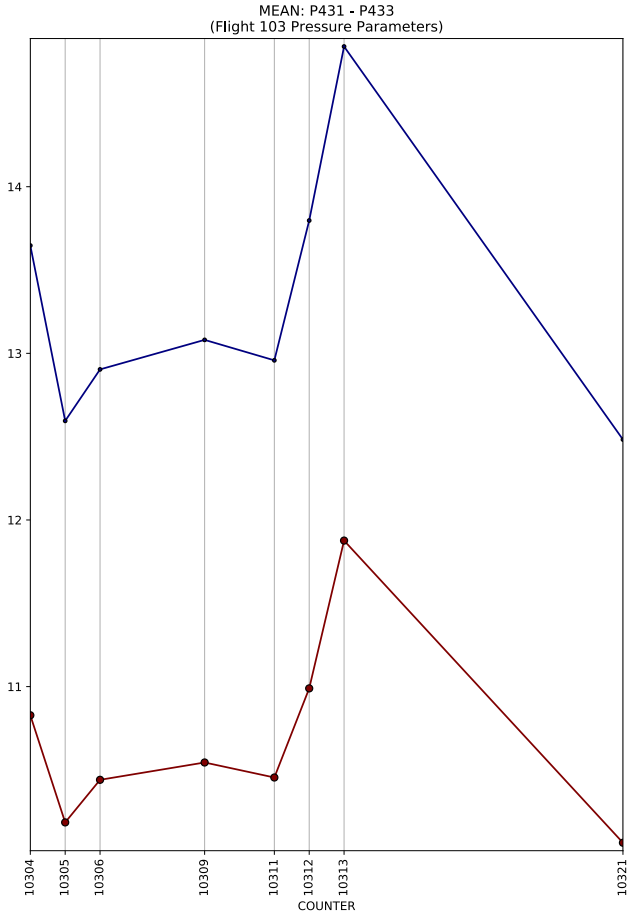

MEAN: P451 - P465
(Flight 103 Pressure Parameters)
1/2PTP: P451 - P465
(Flight 103 Pressure Parameters)
COUNTER
COUNTER
P451
P453
P455
P456
P457
P458
P460
P463
P464
P465

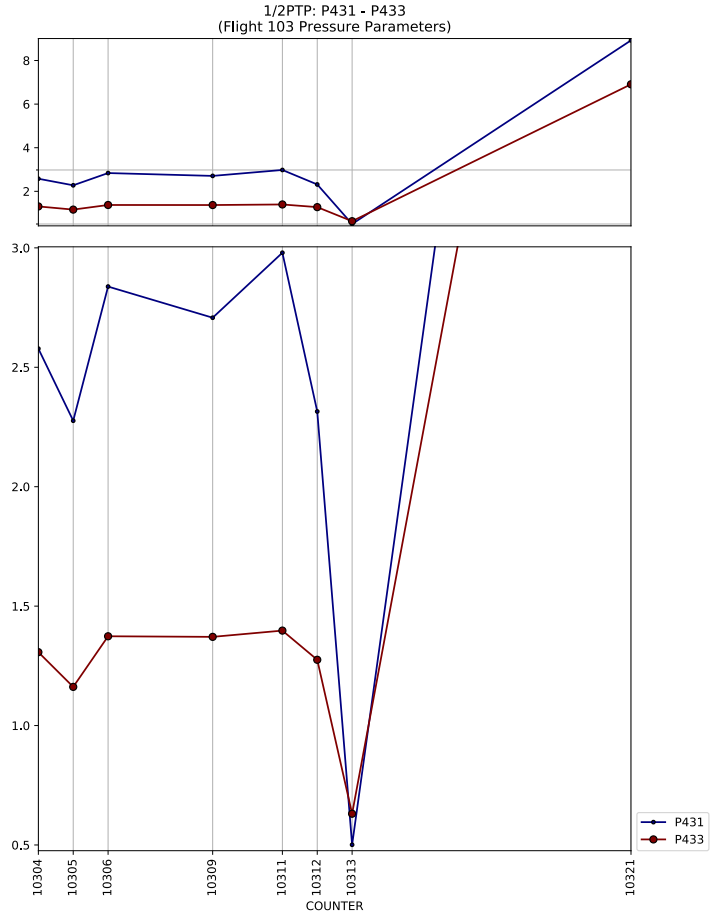

MEAN: P421 - P423
(Flight 103 Pressure Parameters)
14
13
12
11
10
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

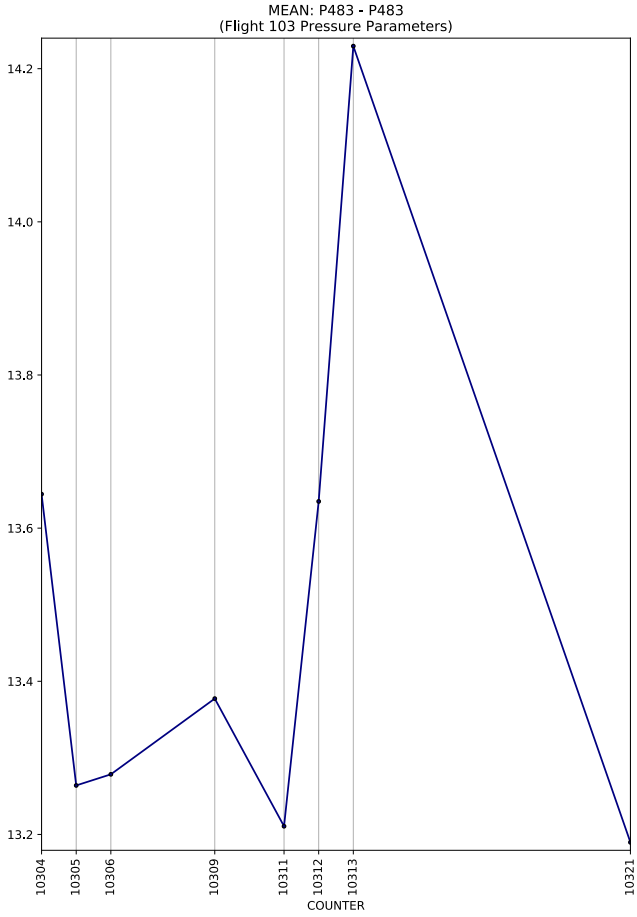

1/2PTP: P421 - P423
(Flight 103 Pressure Parameters)
7
6
5
4
3
2
1
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P421
P423

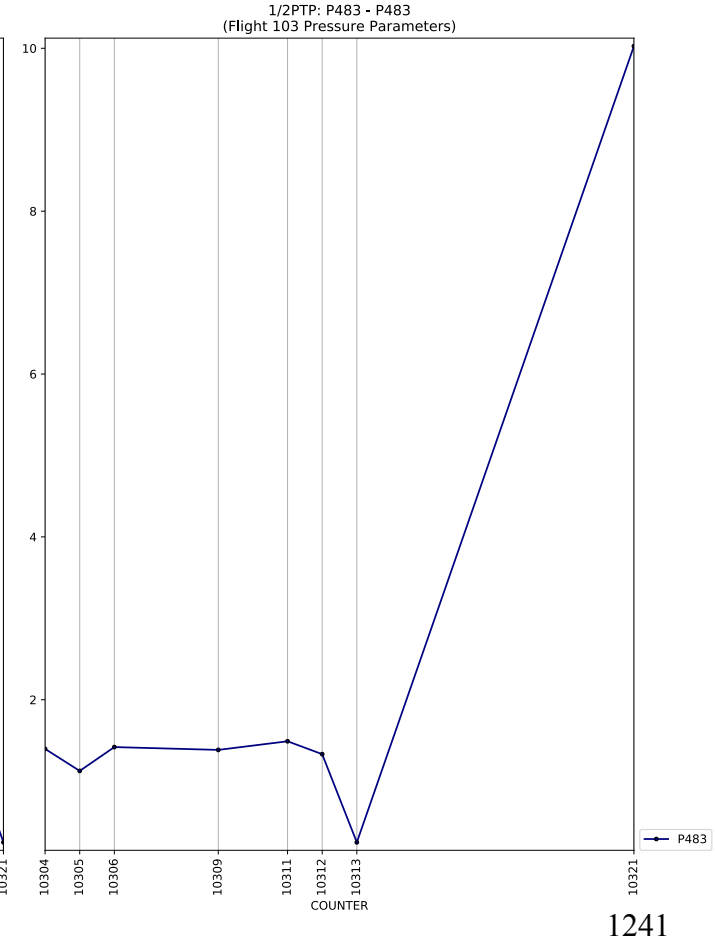

MEAN: P473 - P473
(Flight 103 Pressure Parameters)
14.2
14.0
13.8
13.6
13.4
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

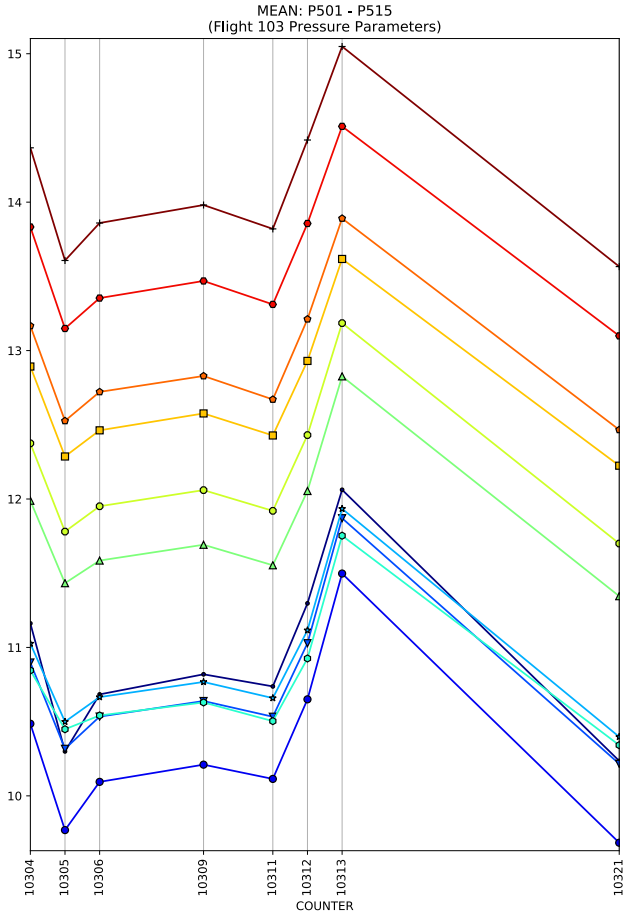

1/2PTP: P473 - P473
(Flight 103 Pressure Parameters)
1.4
1.2
1.0
0.8
0.6
0.4
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P473

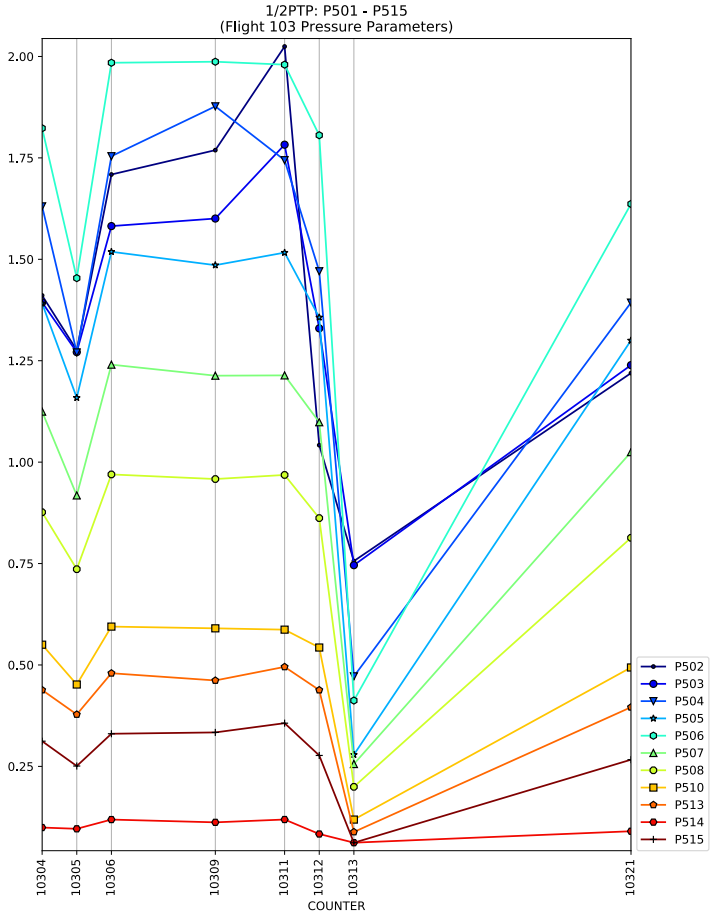

MEAN: P431 - P433
(Flight 103 Pressure Parameters)
14
13
12
11
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

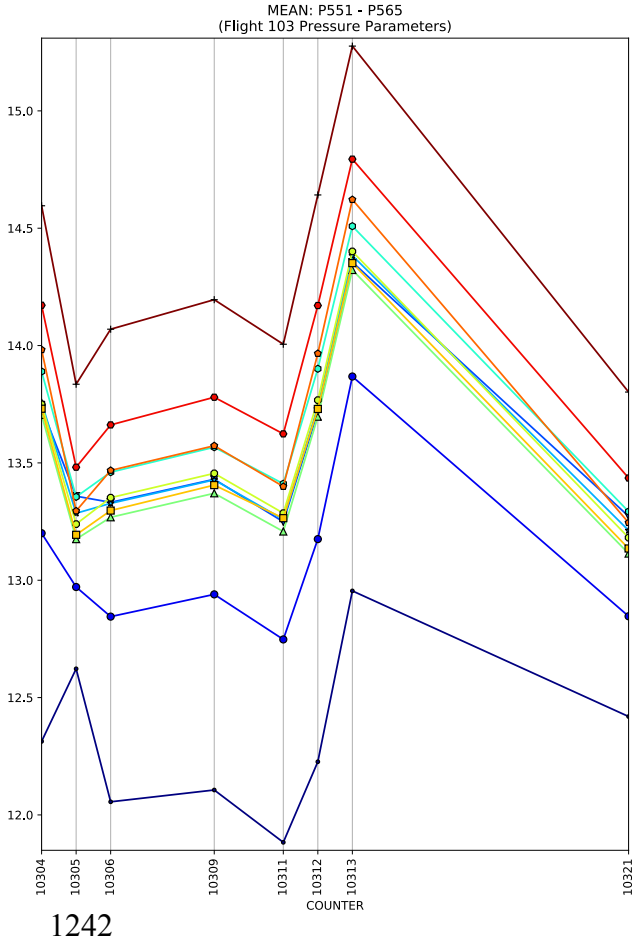

1/2PTP: P431 - P433
(Flight 103 Pressure Parameters)
8
6
4
2
3.0
2.5
2.0
1.5
1.0
0.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P431
P433

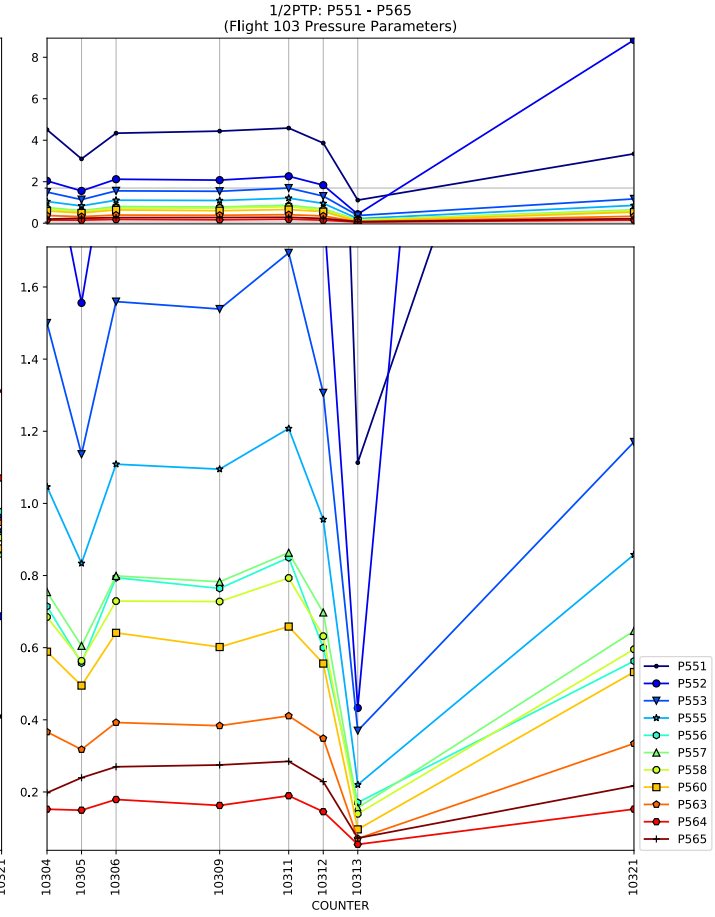

MEAN: P483 - P483
(Flight 103 Pressure Parameters)
14.2
14.0
13.8
13.6
13.4
13.2
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

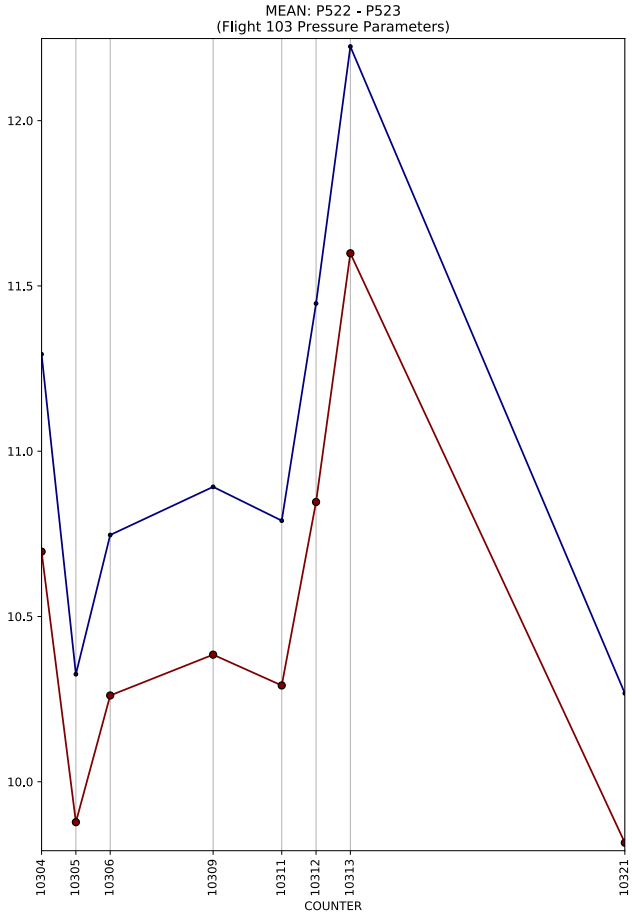

1/2PTP: P483 - P483
(Flight 103 Pressure Parameters)
10
8
6
4
2
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P483

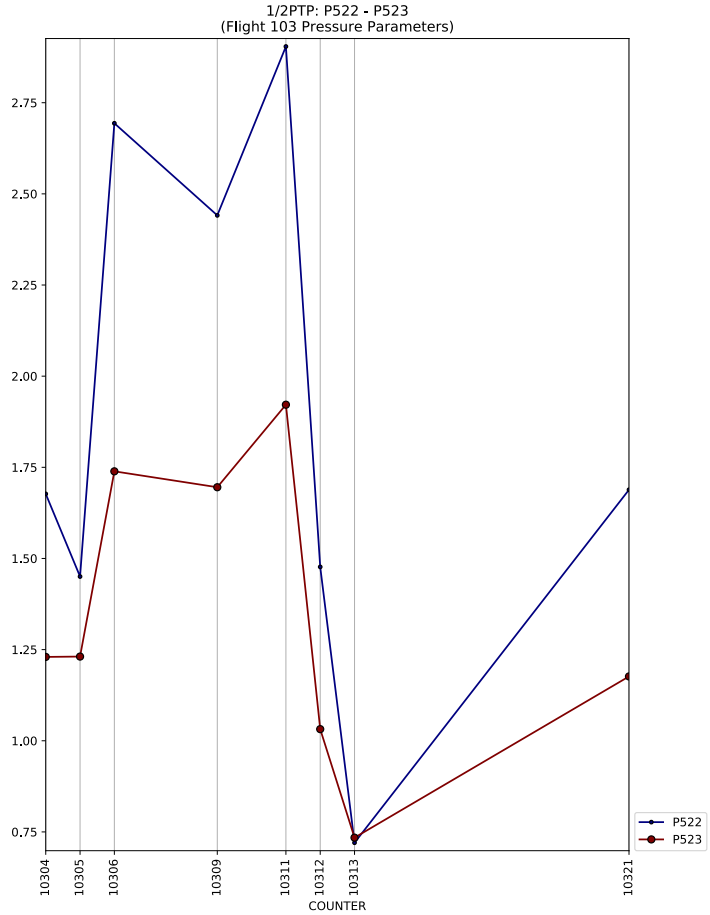

MEAN: P501 - P515
(Flight 103 Pressure Parameters)
15
14
13
12
11
10
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

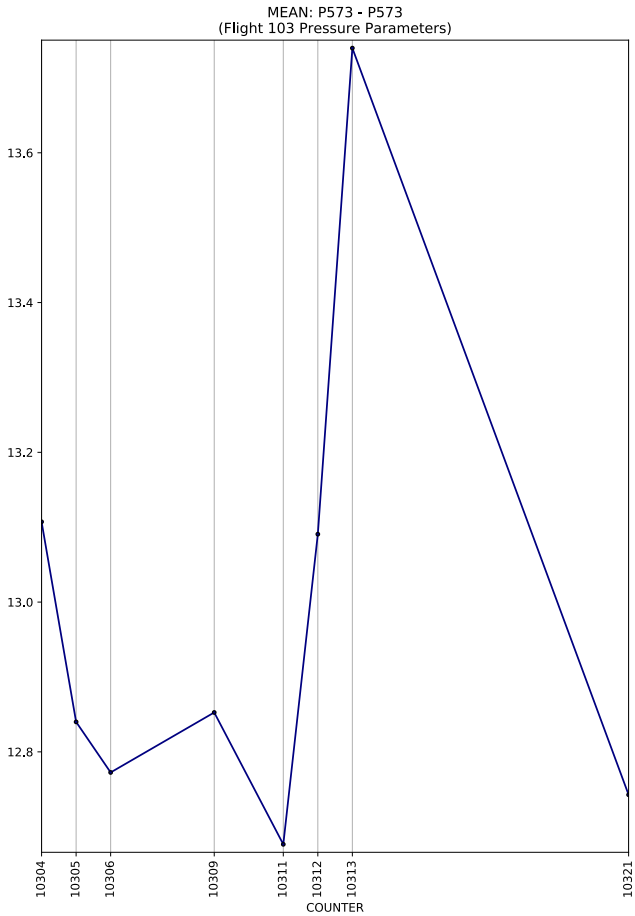

1/2PTP: P501 - P515
(Flight 103 Pressure Parameters)
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

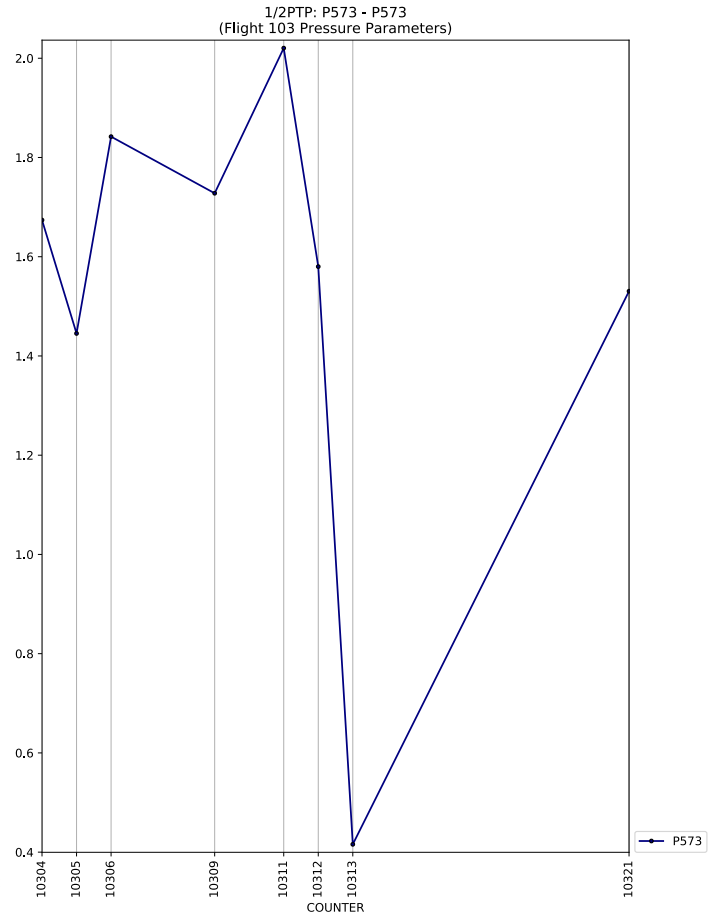

MEAN: P551 - P565
(Flight 103 Pressure Parameters)
15.0
14.5
14.0
13.5
13.0
12.5
12.0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

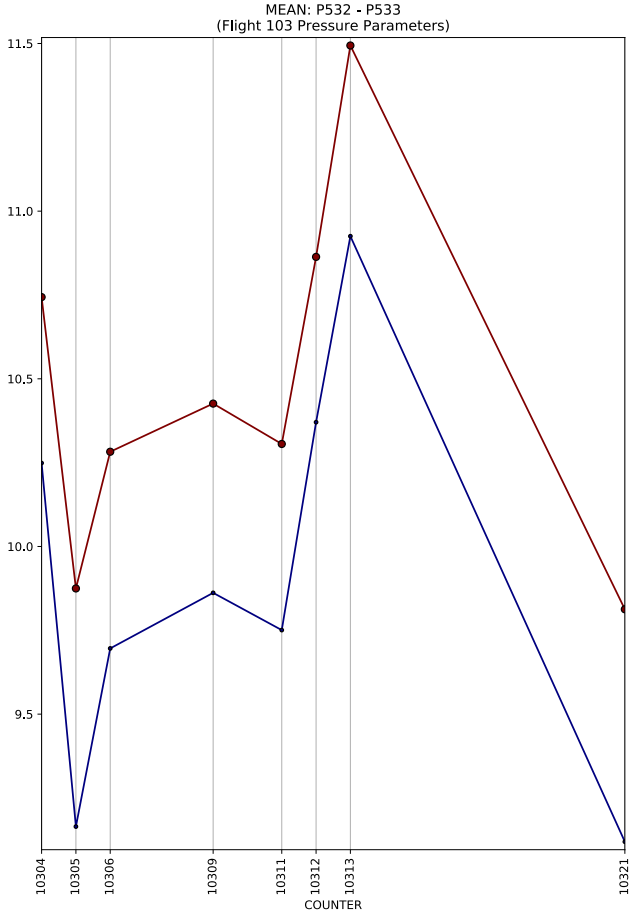

1/2PTP: P551 - P565
(Flight 103 Pressure Parameters)
8
6
4
2
0
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

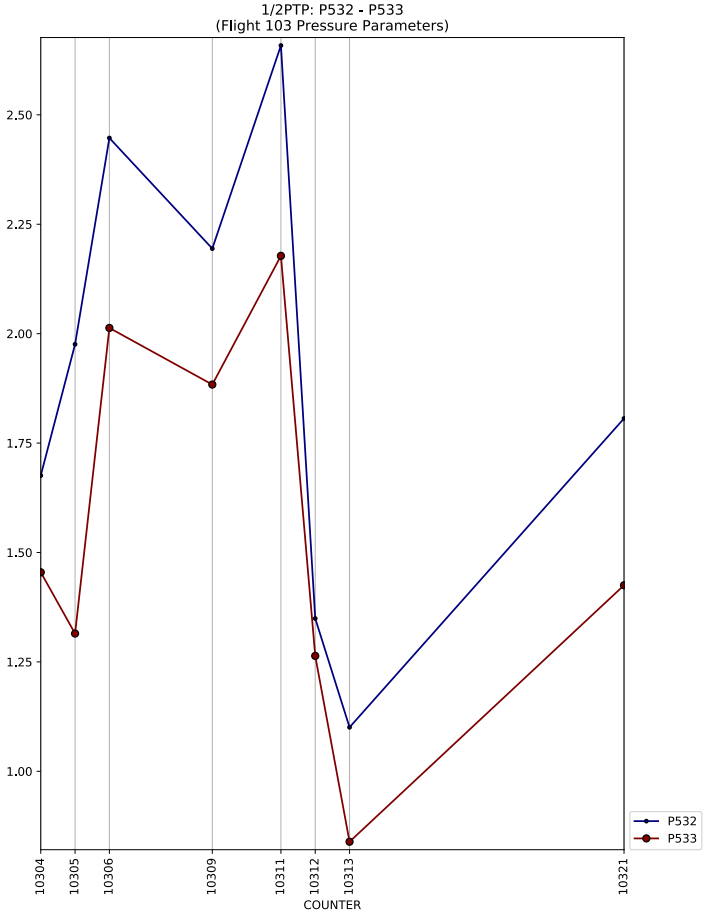

MEAN: P522 - P523
(Flight 103 Pressure Parameters)
12.0
11.5
11.0
10.5
10.0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

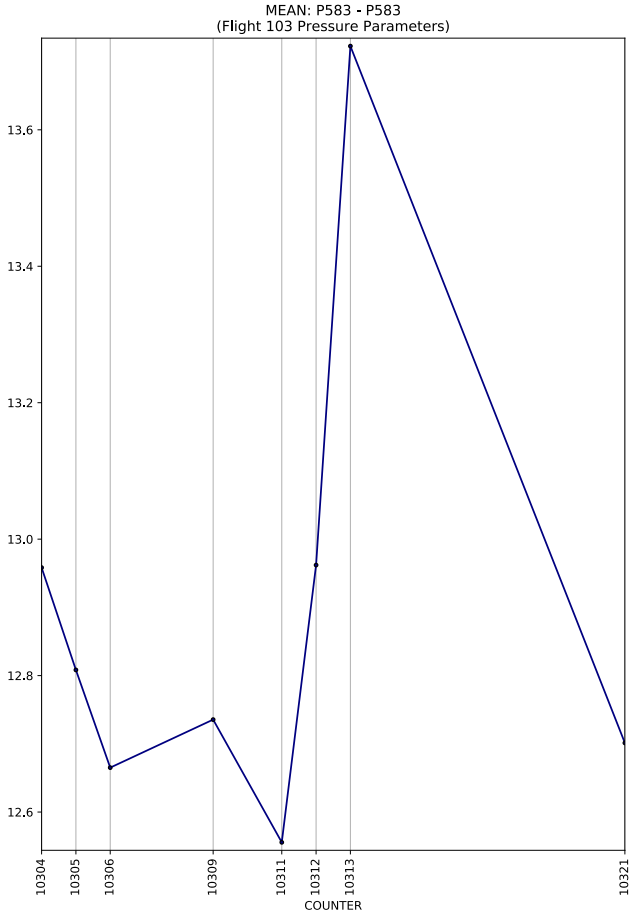

1/2PTP: P522 - P523
(Flight 103 Pressure Parameters)
2.75
2.50
2.25
2.00
1.75
1.50
1.25
1.00
0.75
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P522
P523

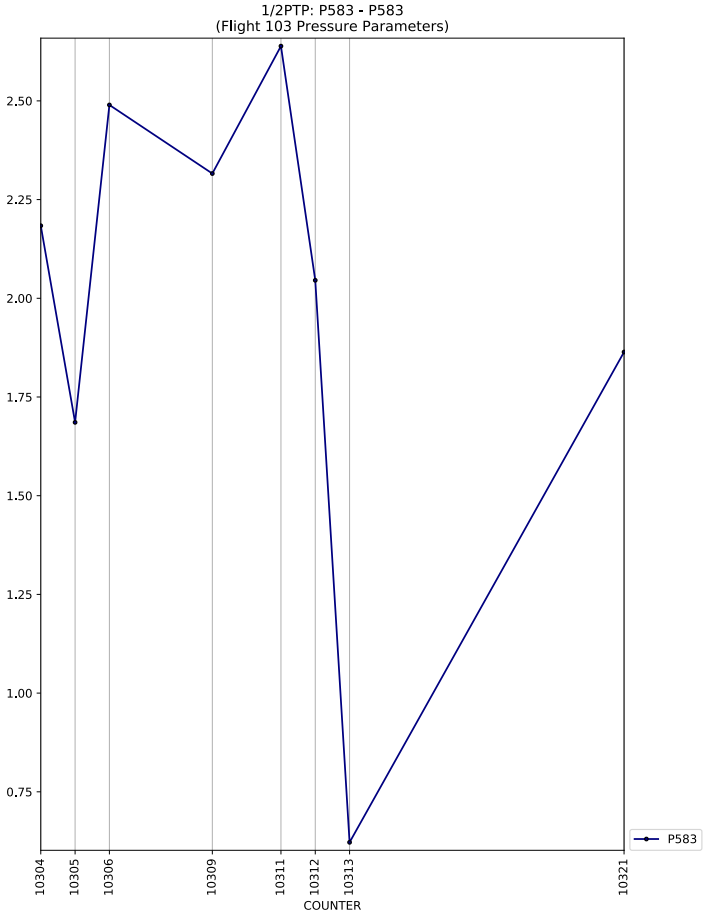

MEAN: P573 - P573
(Flight 103 Pressure Parameters)
13.6
13.4
13.2
13.0
12.8
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

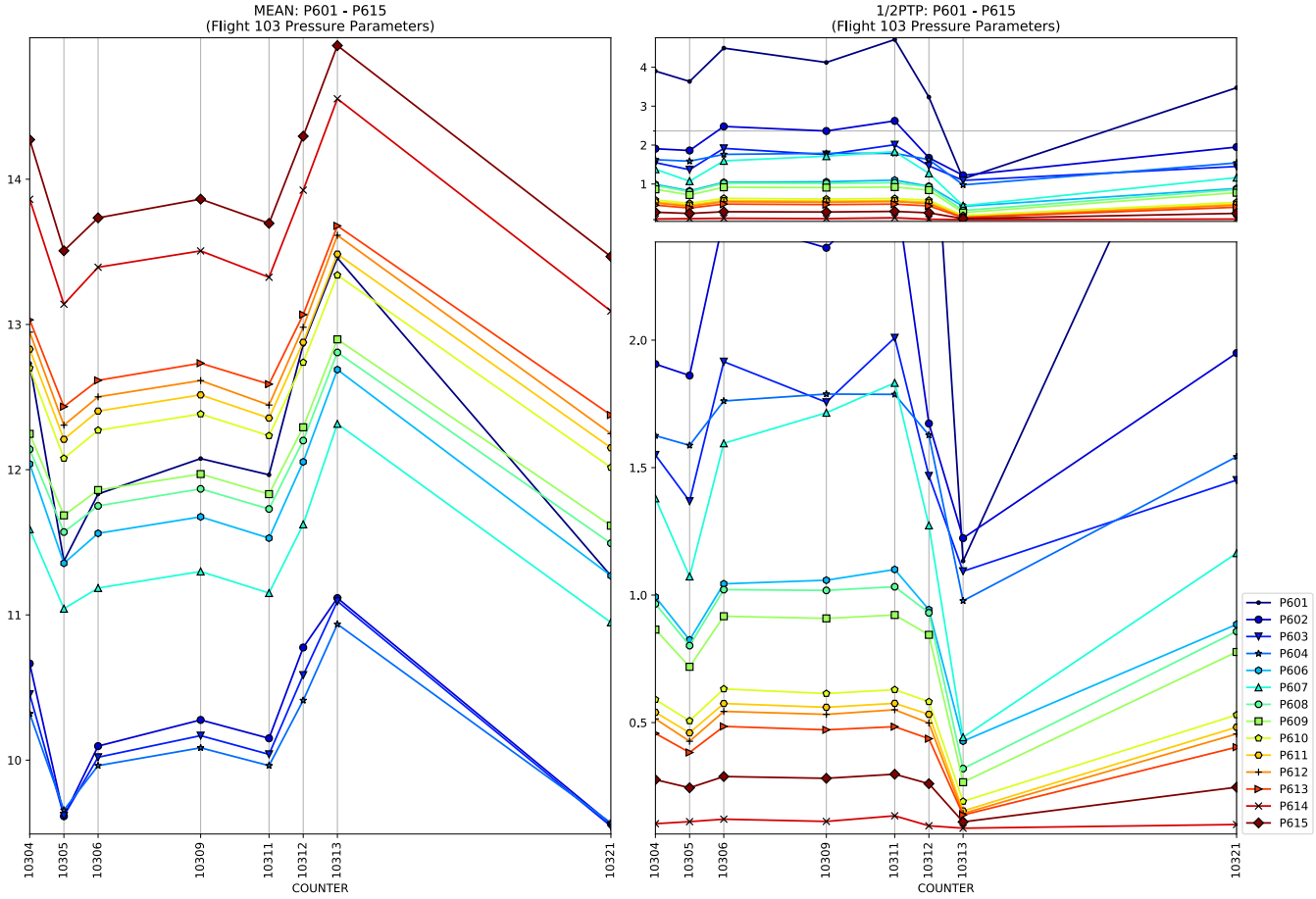

1/2PTP: P573 - P573
(Flight 103 Pressure Parameters)
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P573

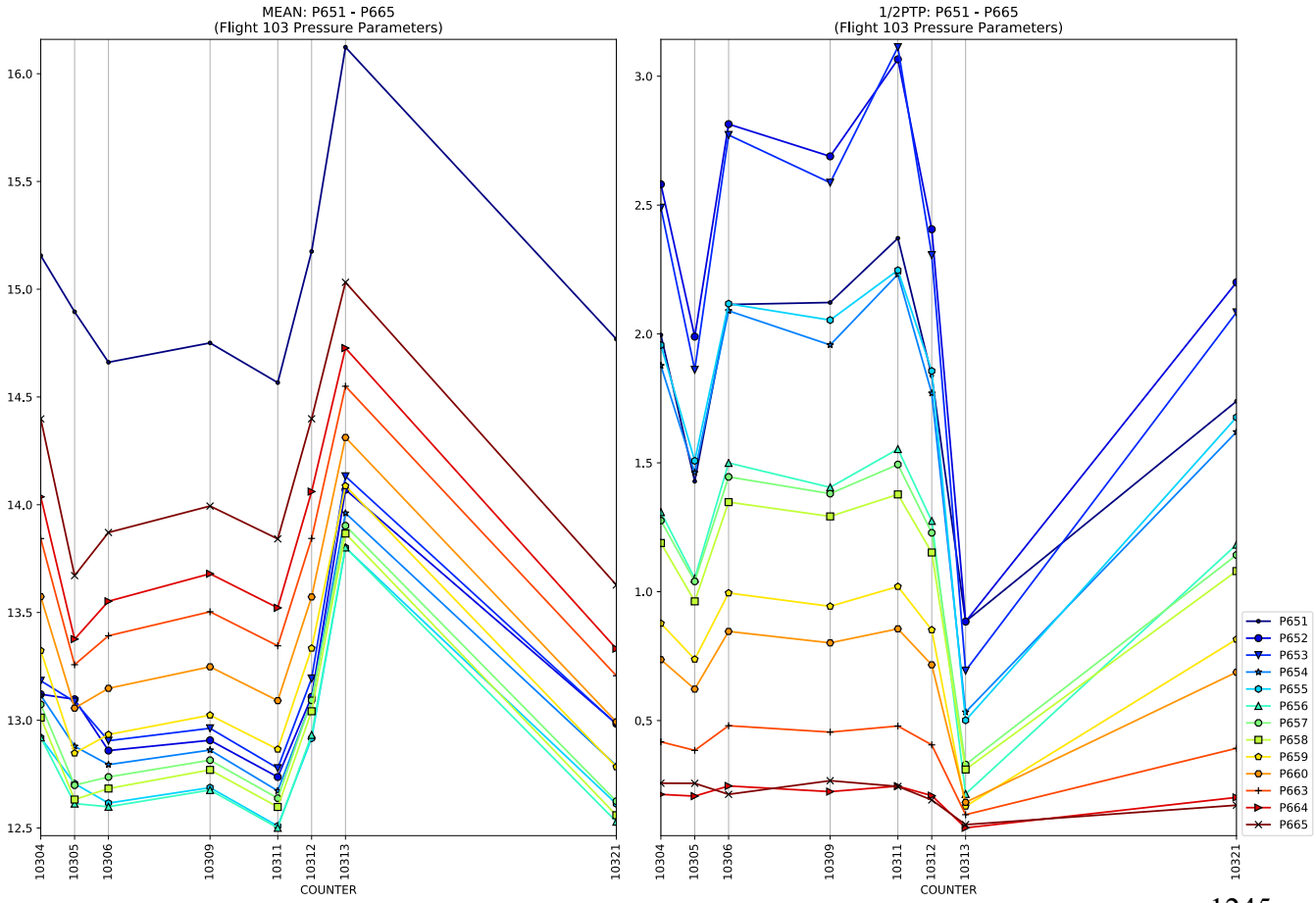

MEAN: P532 - P533
(Flight 103 Pressure Parameters)
11.5
11.0
10.5
10.0
9.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

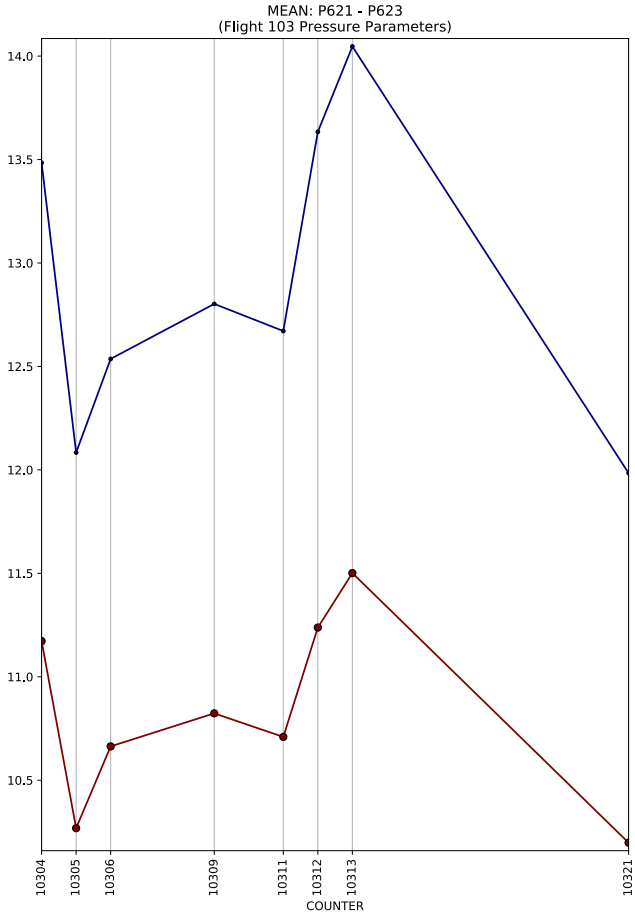

1/2PTP: P532 - P533
(Flight 103 Pressure Parameters)
2.50
2.25
2.00
1.75
1.50
1.25
1.00
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P532
P533

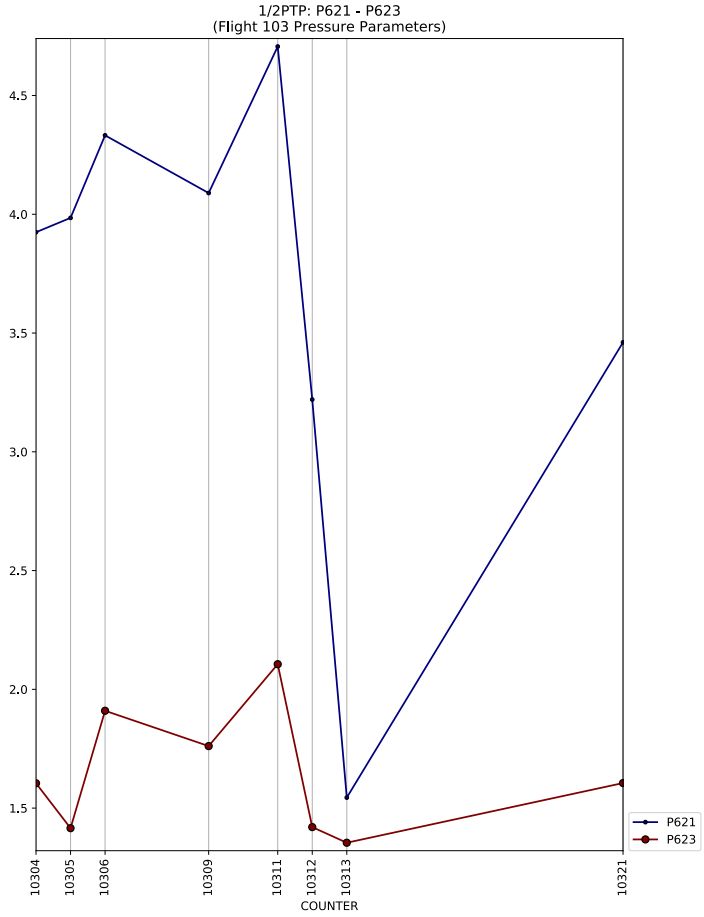

MEAN: P583 - P583
(Flight 103 Pressure Parameters)
13.6
13.4
13.2
13.0
12.8
12.6
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

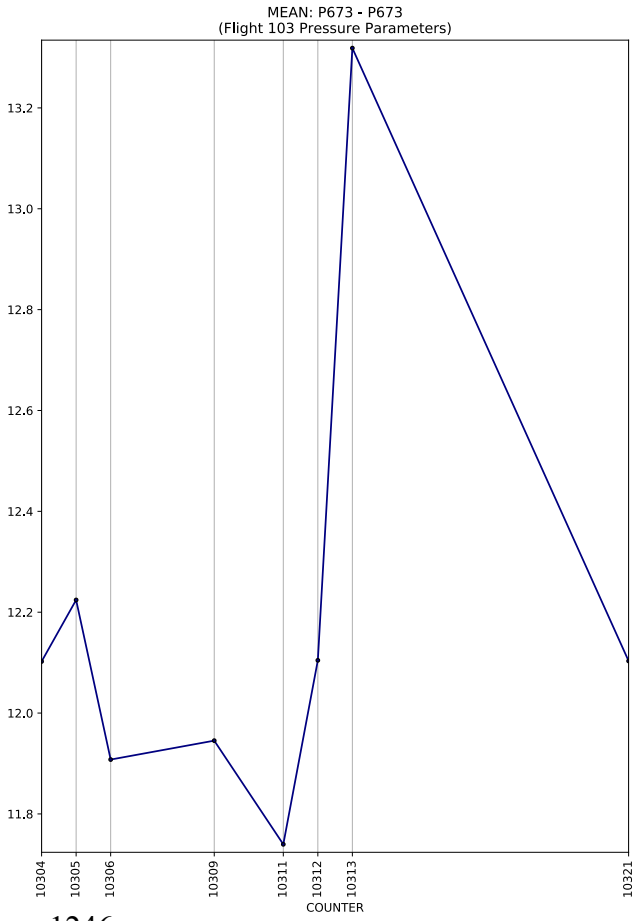

1/2PTP: P583 - P583
(Flight 103 Pressure Parameters)
2.50
2.25
2.00
1.75
1.50
1.25
1.00
0.75
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P583

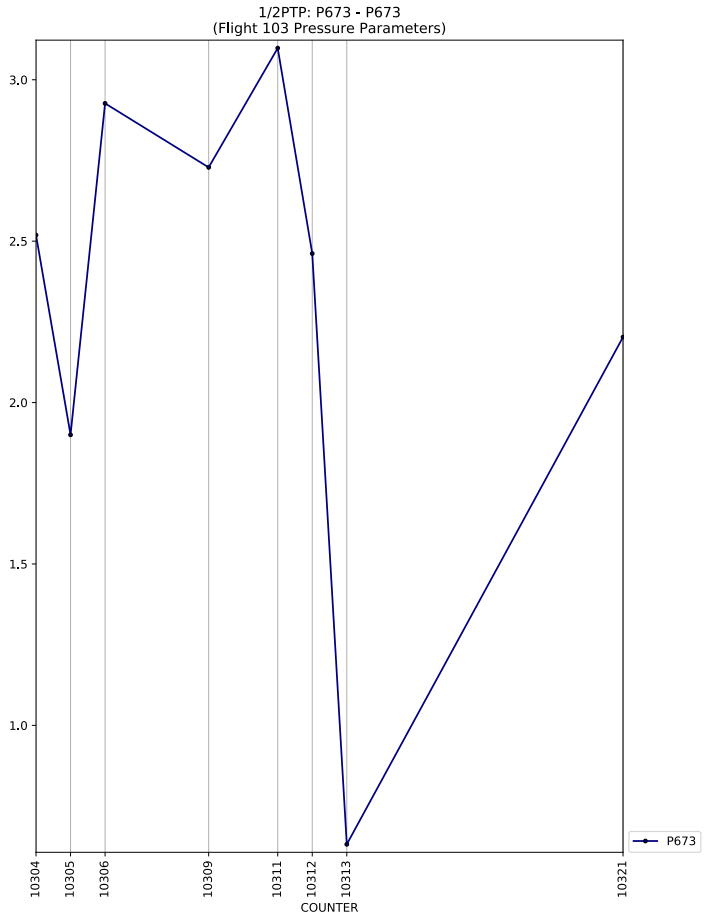

MEAN: P601 - P615
(Flight 103 Pressure Parameters)
1/2PTP: P601 - P615
(Flight 103 Pressure Parameters)
COUNTER
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

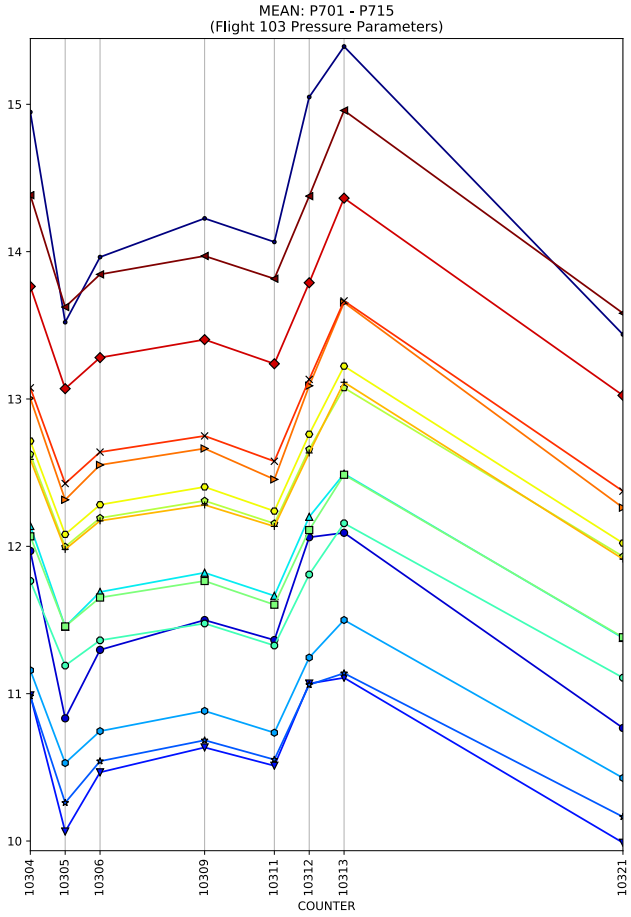

MEAN: P651 - P665
(Flight 103 Pressure Parameters)
1/2PTP: P651 - P665
(Flight 103 Pressure Parameters)
COUNTER
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

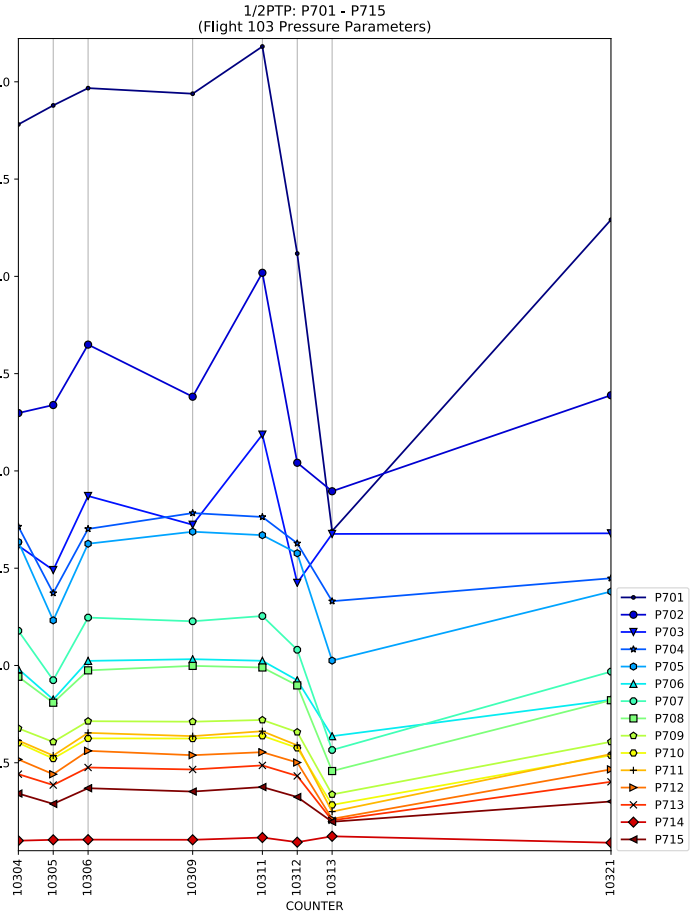

MEAN: P621 - P623
(Flight 103 Pressure Parameters)
14.0
13.5
13.0
12.5
12.0
11.5
11.0
10.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

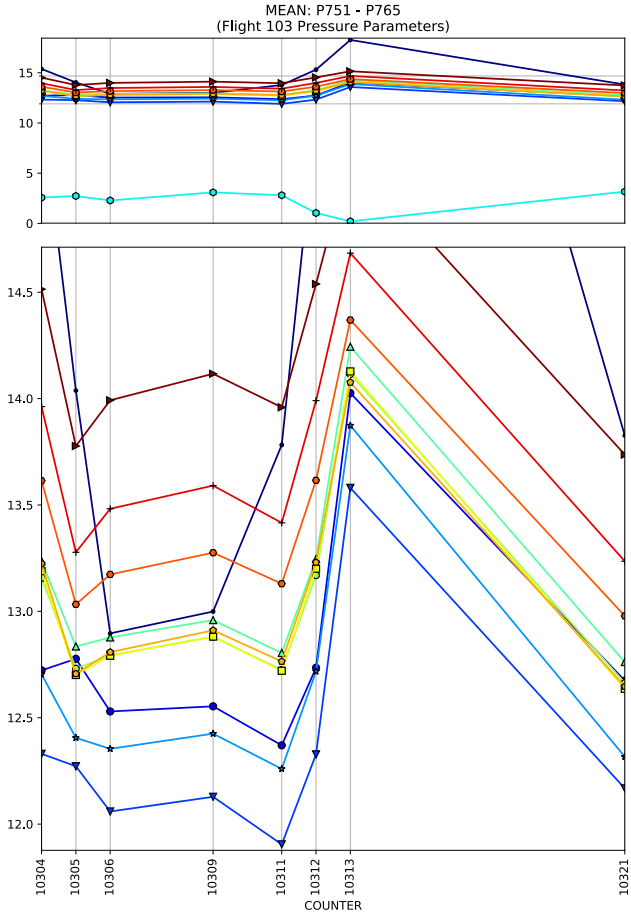

1/2PTP: P621 - P623
(Flight 103 Pressure Parameters)
4.5
4.0
3.5
3.0
2.5
2.0
1.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P621
P623

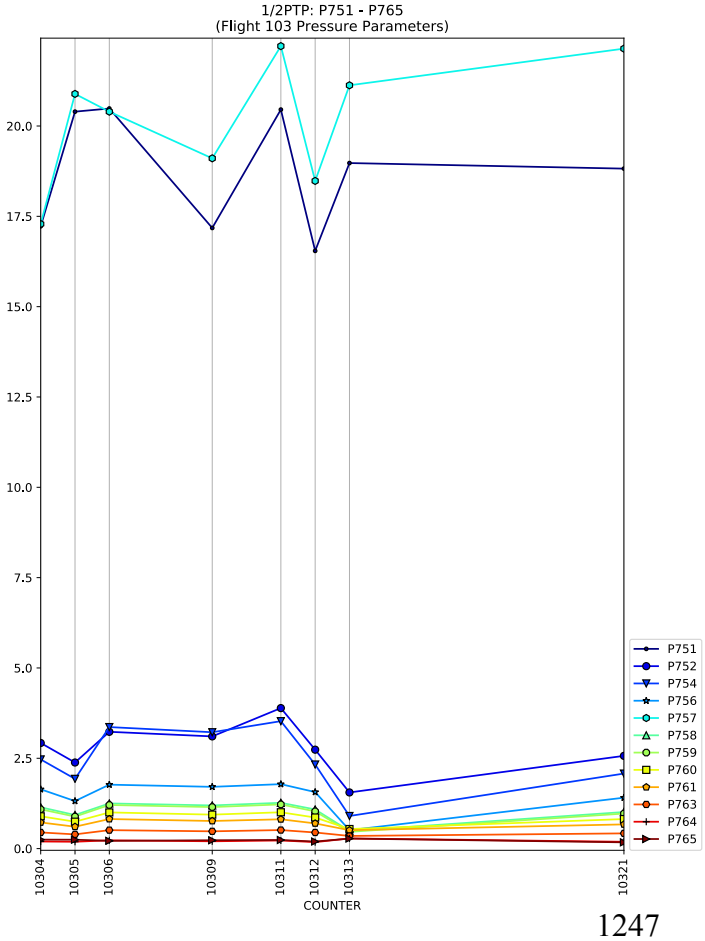

MEAN: P673 - P673
(Flight 103 Pressure Parameters)
13.2
13.0
12.8
12.6
12.4
12.2
12.0
11.8
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

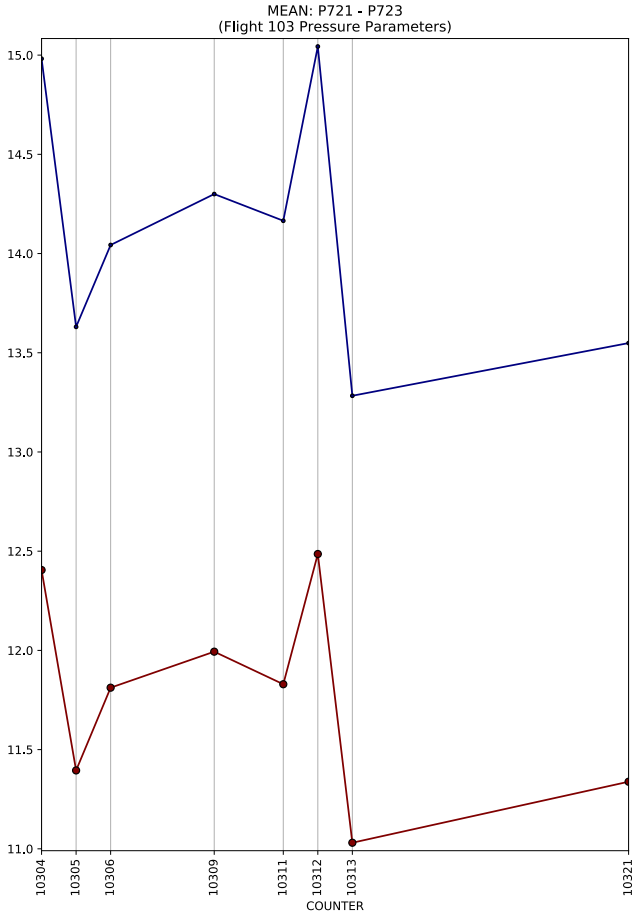

1/2PTP: P673 - P673
(Flight 103 Pressure Parameters)
3.0
2.5
2.0
1.5
1.0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P673

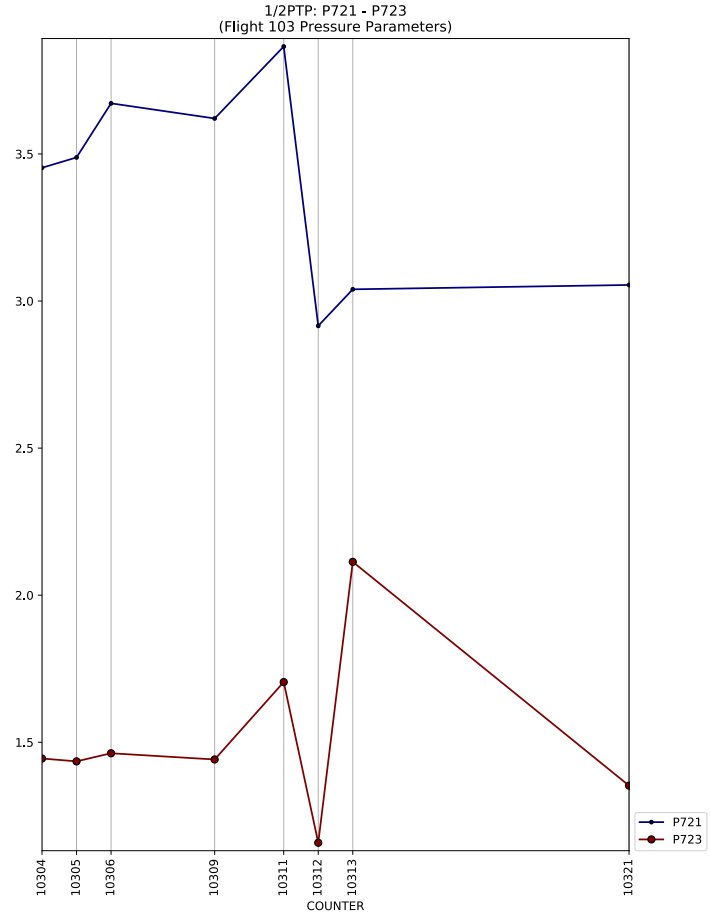

MEAN: P701 - P715
(Flight 103 Pressure Parameters)
COUNTER

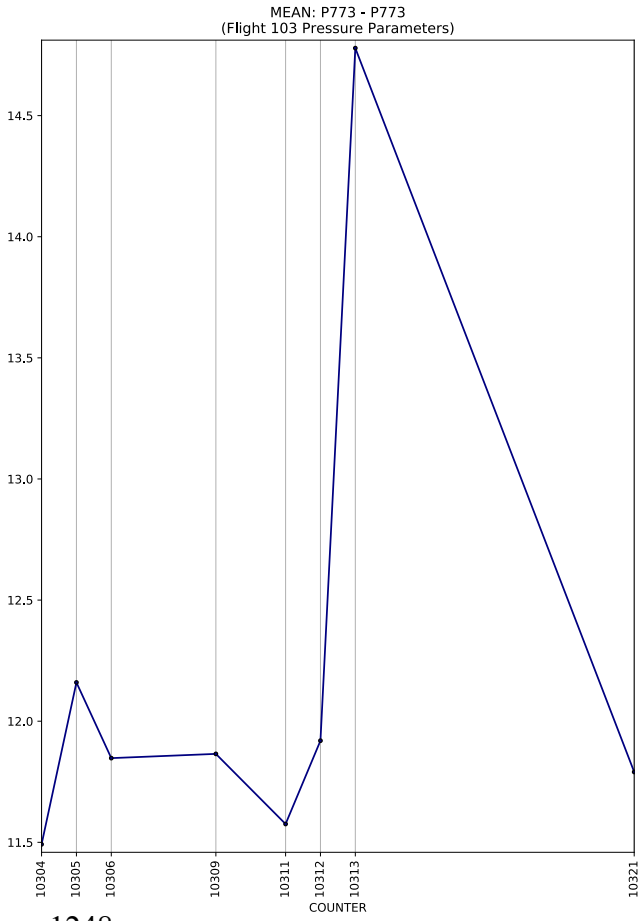

1/2PTP: P701 - P715
(Flight 103 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

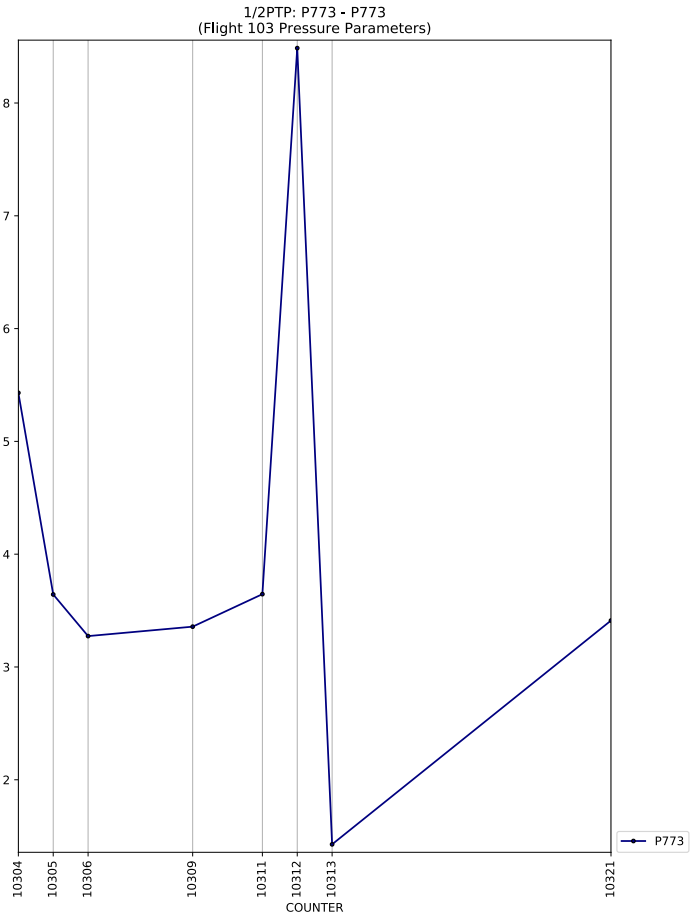

MEAN: P751 - P765
(Flight 103 Pressure Parameters)
COUNTER

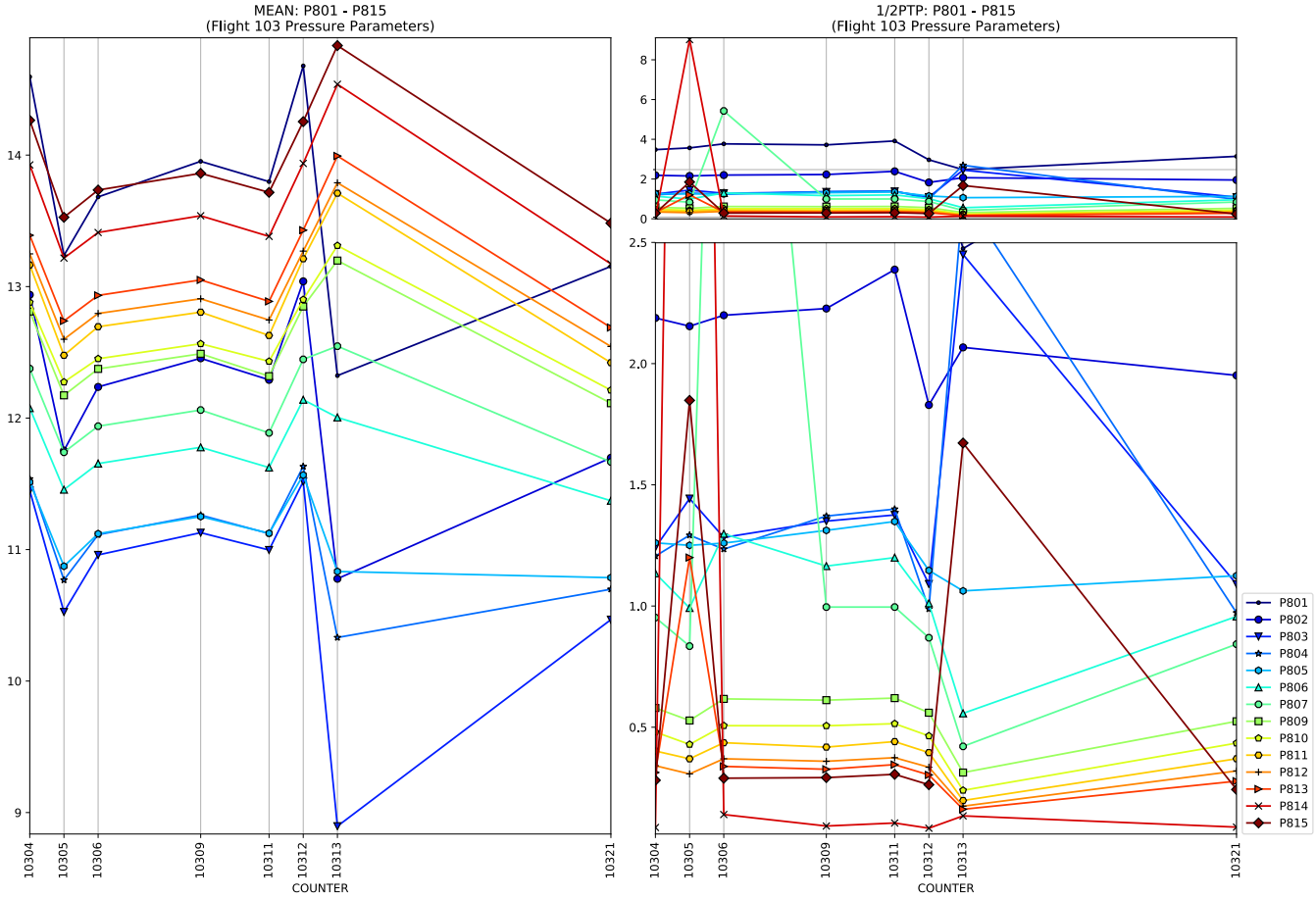

1/2PTP: P751 - P765
(Flight 103 Pressure Parameters)
COUNTER
P751
P752
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

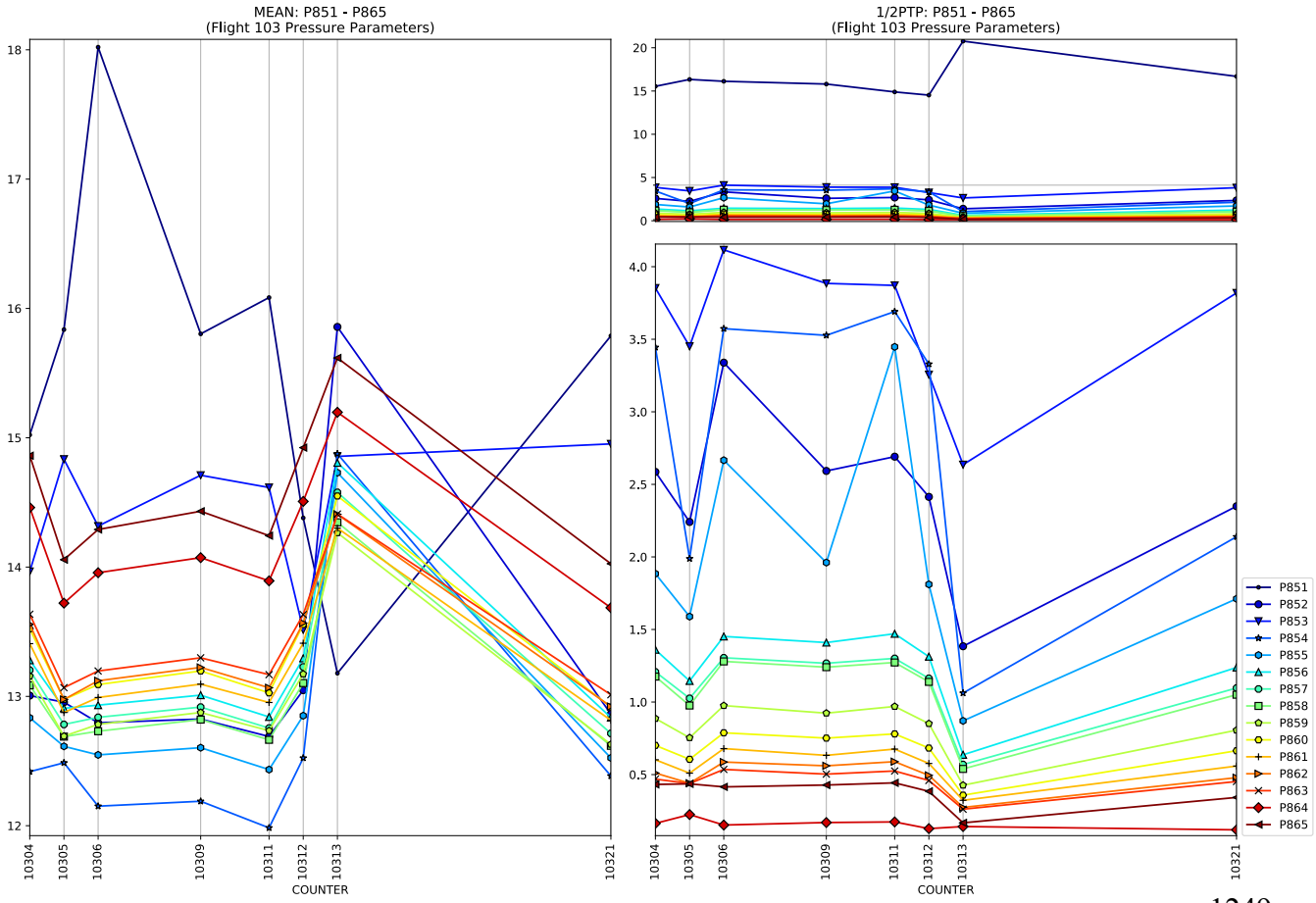

MEAN: P721 - P723
(Flight 103 Pressure Parameters)
15.0
14.5
14.0
13.5
13.0
12.5
12.0
11.5
11.0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

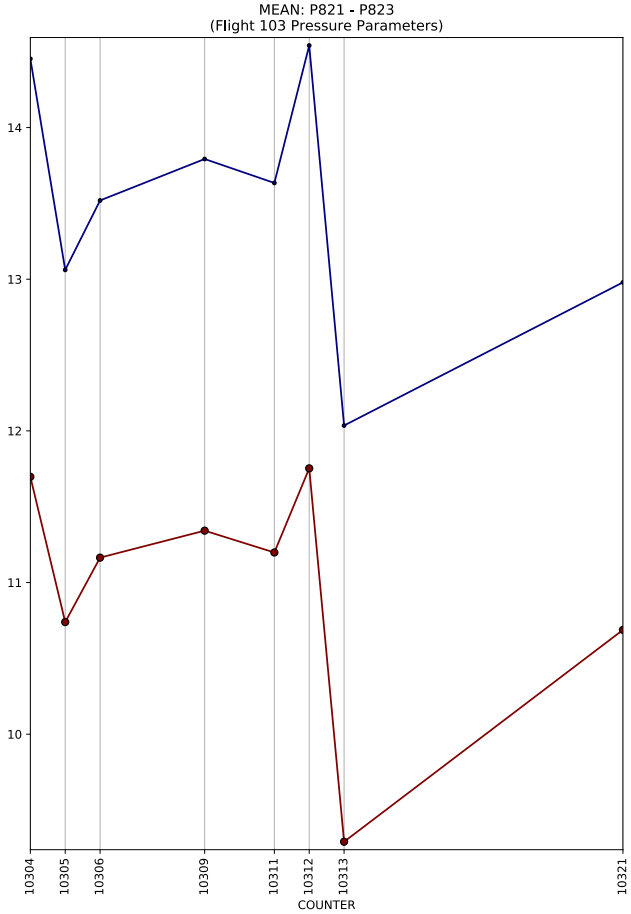

1/2PTP: P721 - P723
(Flight 103 Pressure Parameters)
3.5
3.0
2.5
2.0
1.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P721
P723

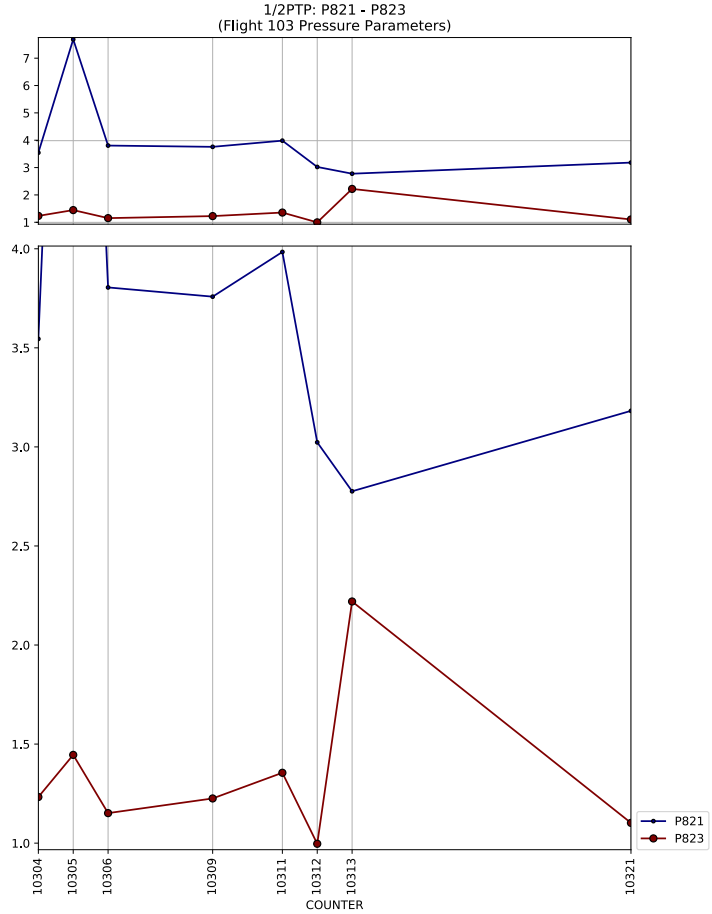

MEAN: P773 - P773
(Flight 103 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
11.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

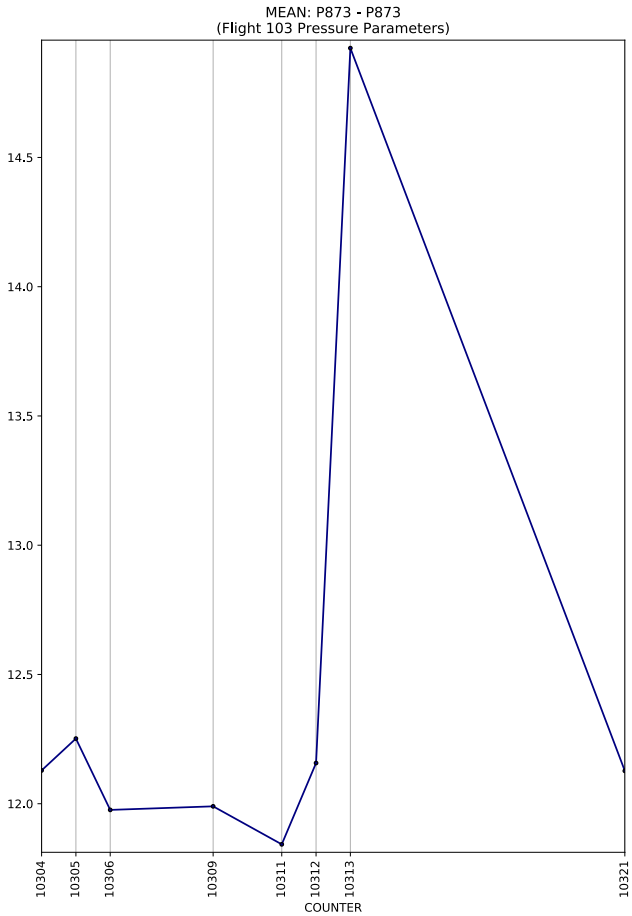

1/2PTP: P773 - P773
(Flight 103 Pressure Parameters)
8
7
6
5
4
3
2
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P773

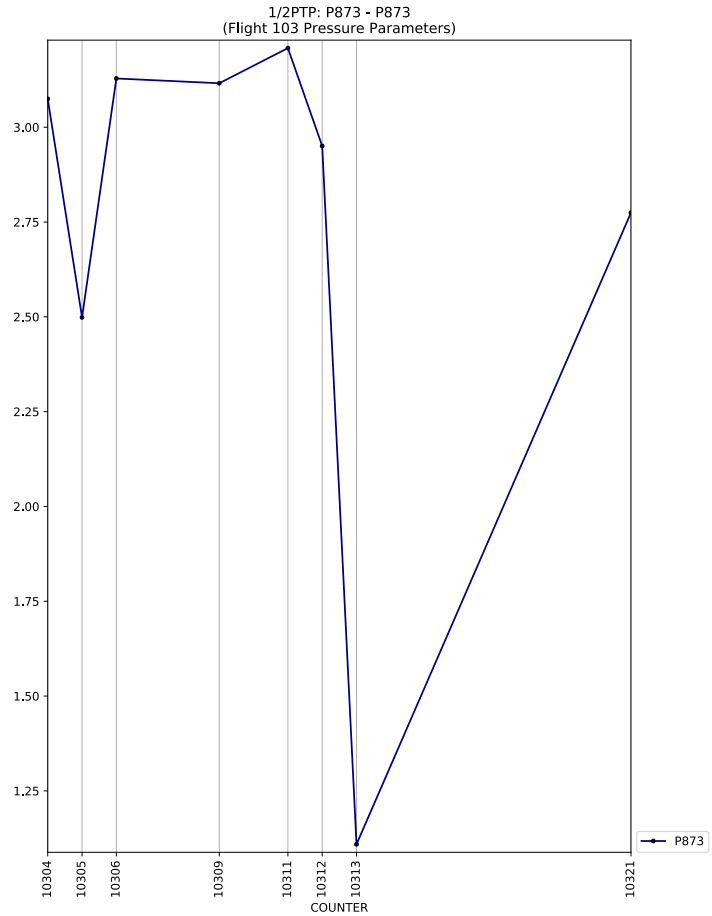

MEAN: P801 - P815
(Flight 103 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 103 Pressure Parameters)
COUNTER
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

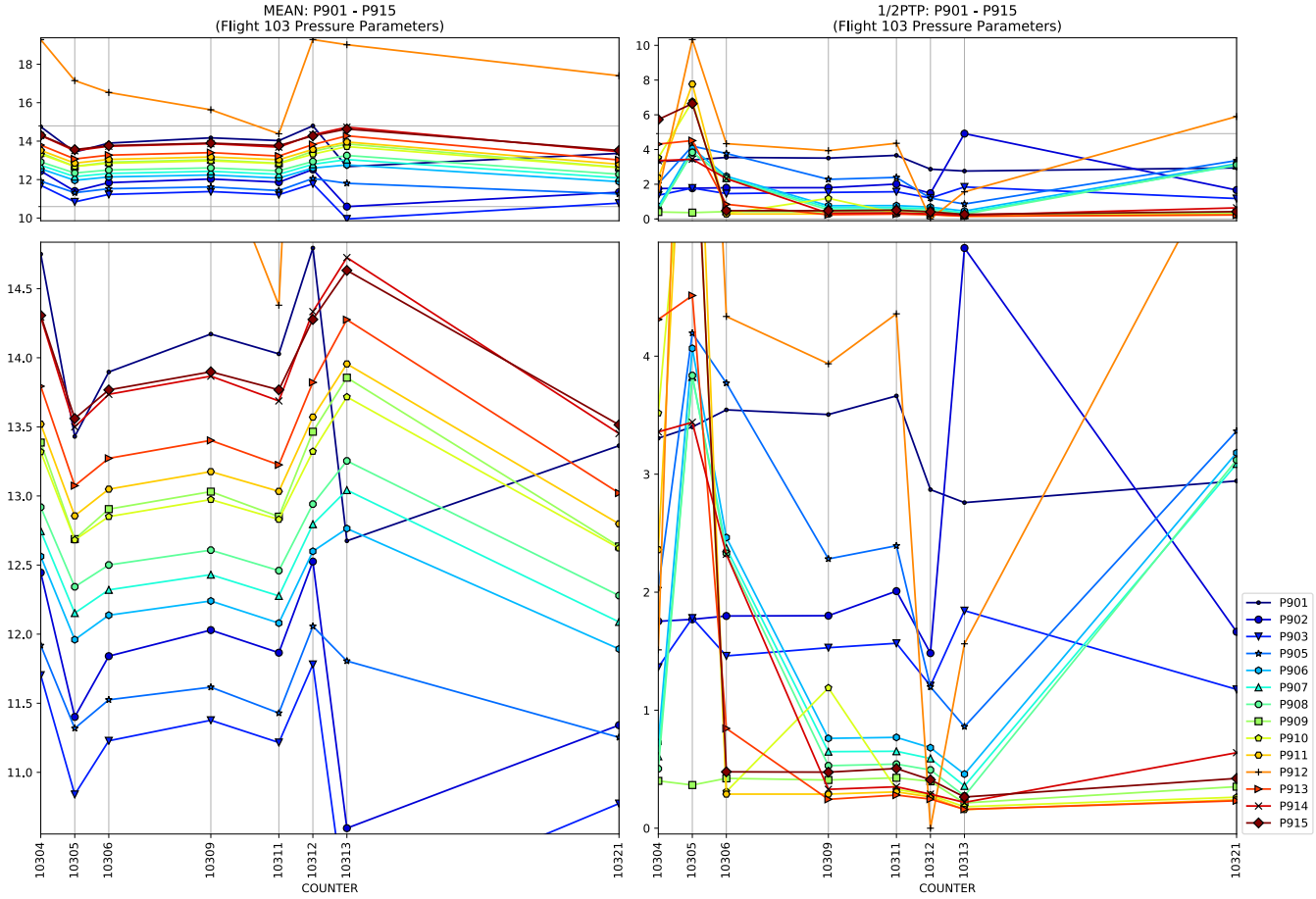

MEAN: P851 - P865
(Flight 103 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 103 Pressure Parameters)
COUNTER
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

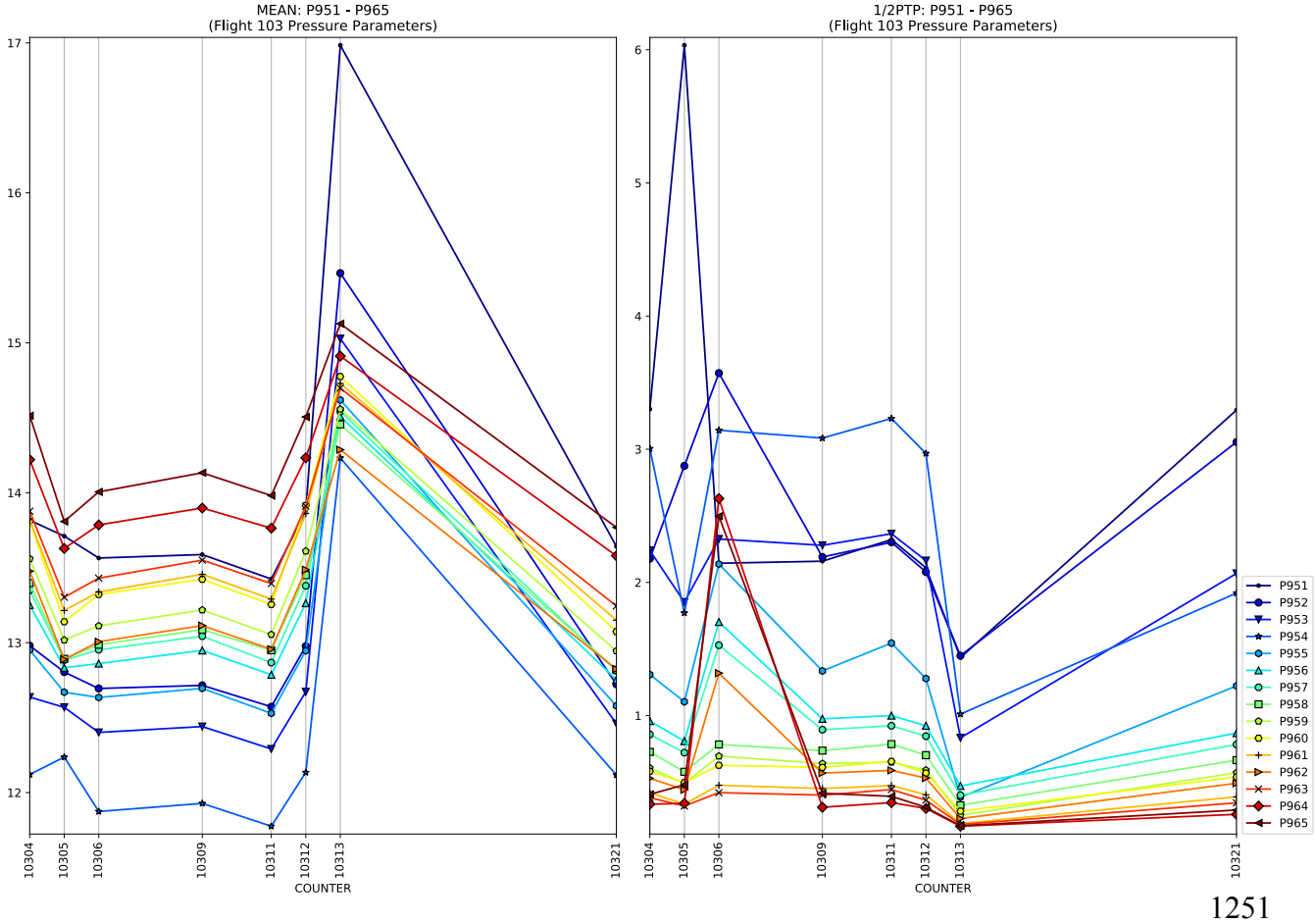

MEAN: P821 - P823
(Flight 103 Pressure Parameters)
14
13
12
11
10
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

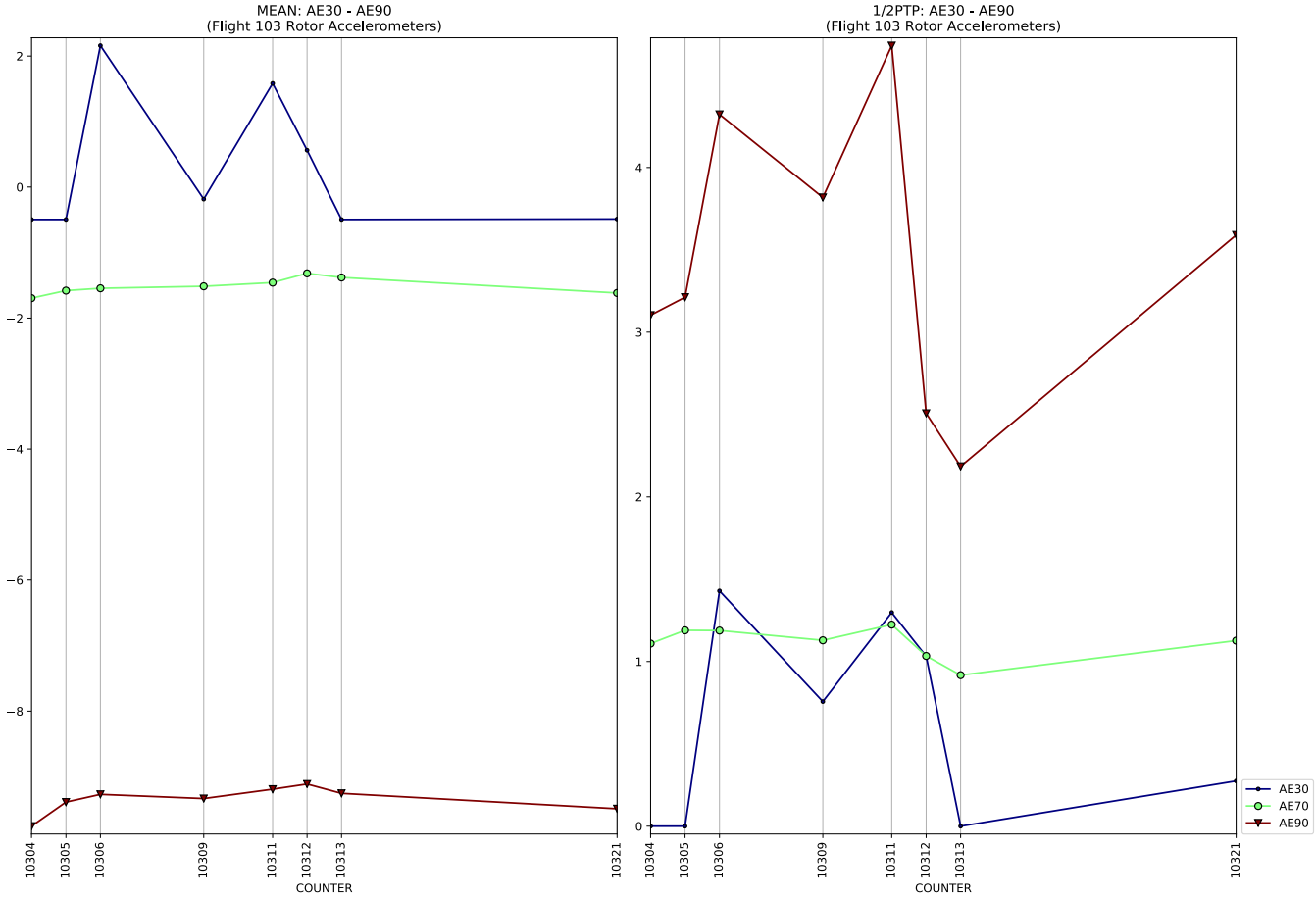

1/2PTP: P821 - P823
(Flight 103 Pressure Parameters)
7
6
5
4
3
2
1
4.0
3.5
3.0
2.5
2.0
1.5
1.0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P821
P823

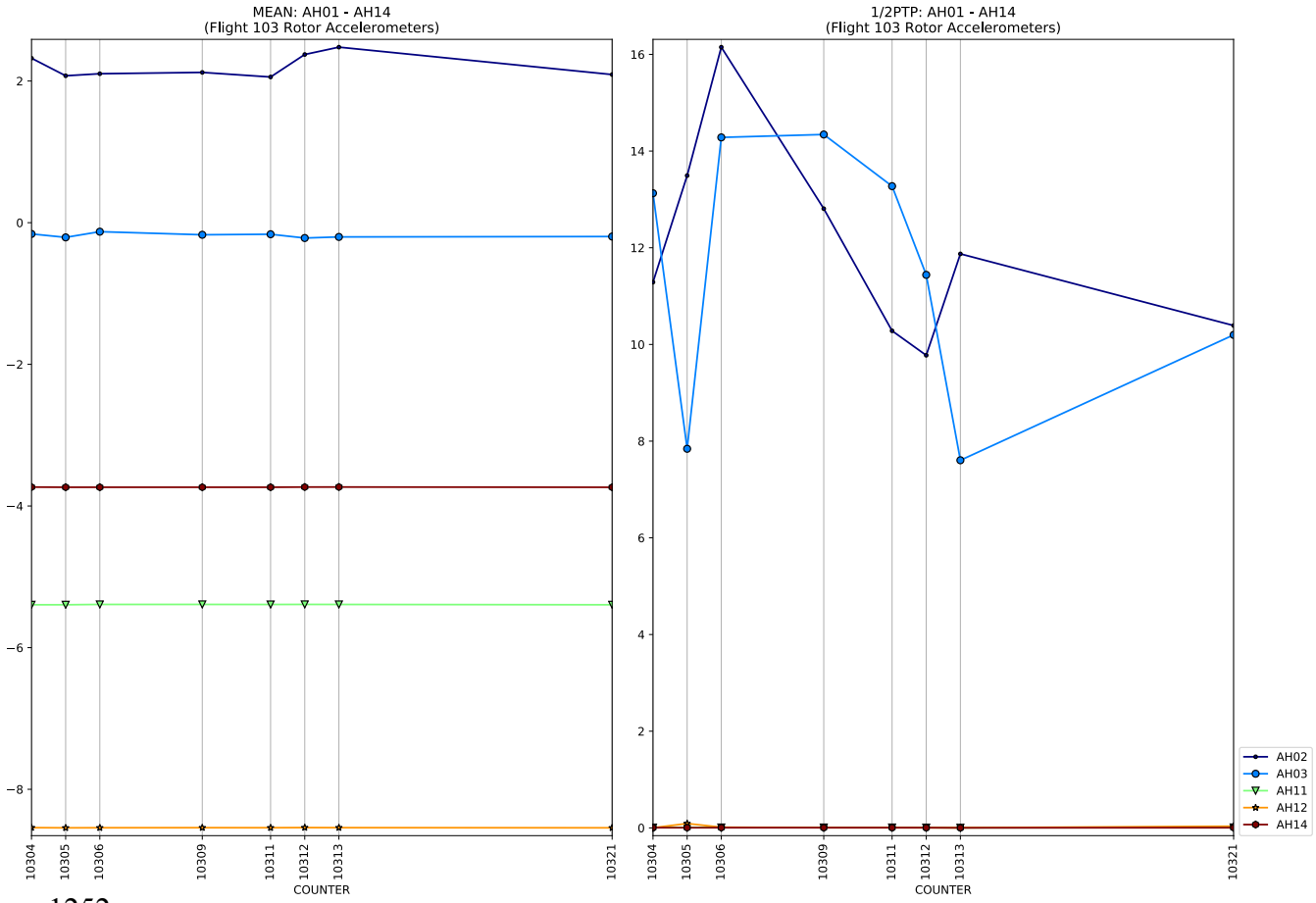

MEAN: P873 - P873
(Flight 103 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

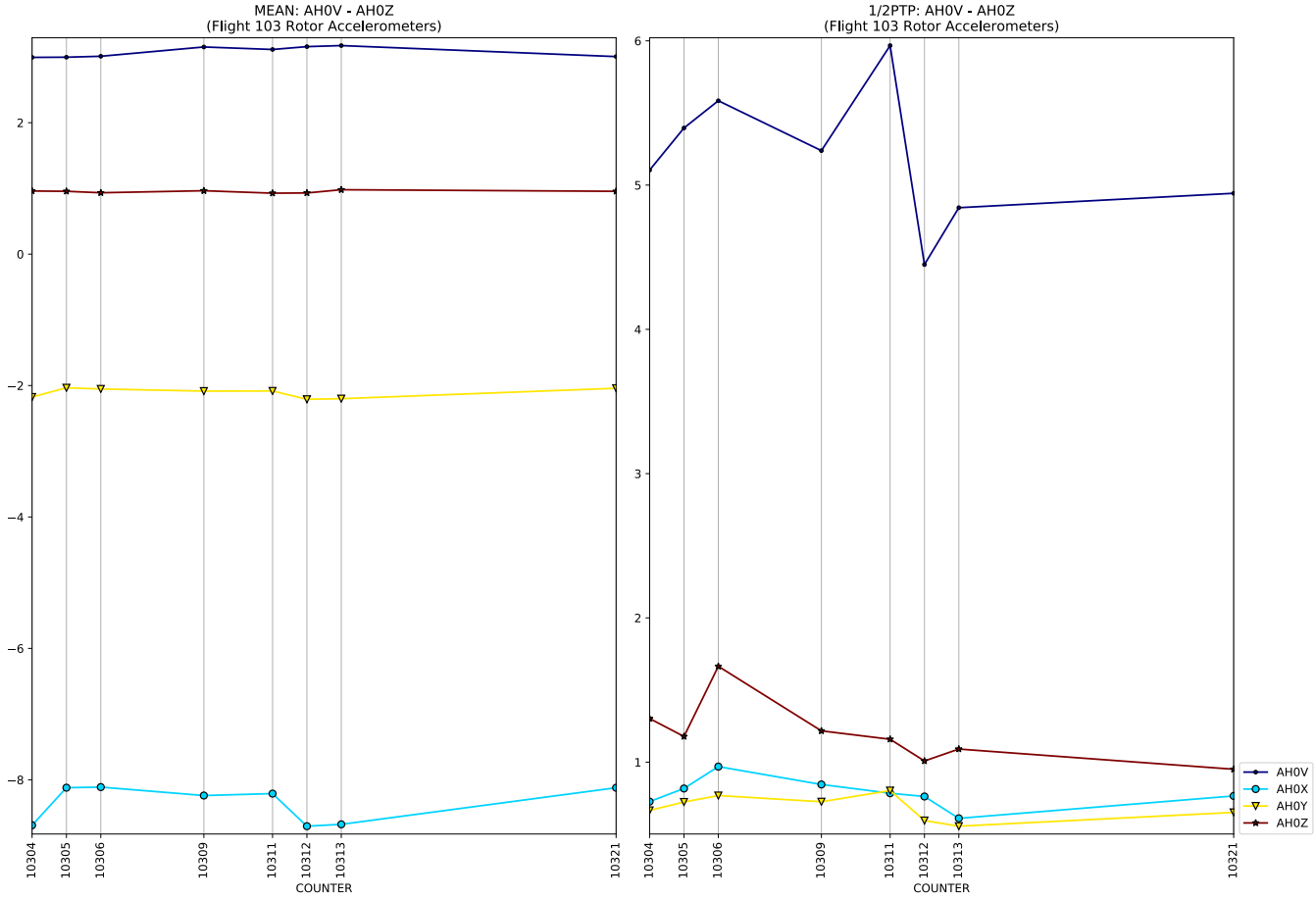

1/2PTP: P873 - P873
(Flight 103 Pressure Parameters)
3.00
2.75
2.50
2.25
2.00
1.75
1.50
1.25
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
P873

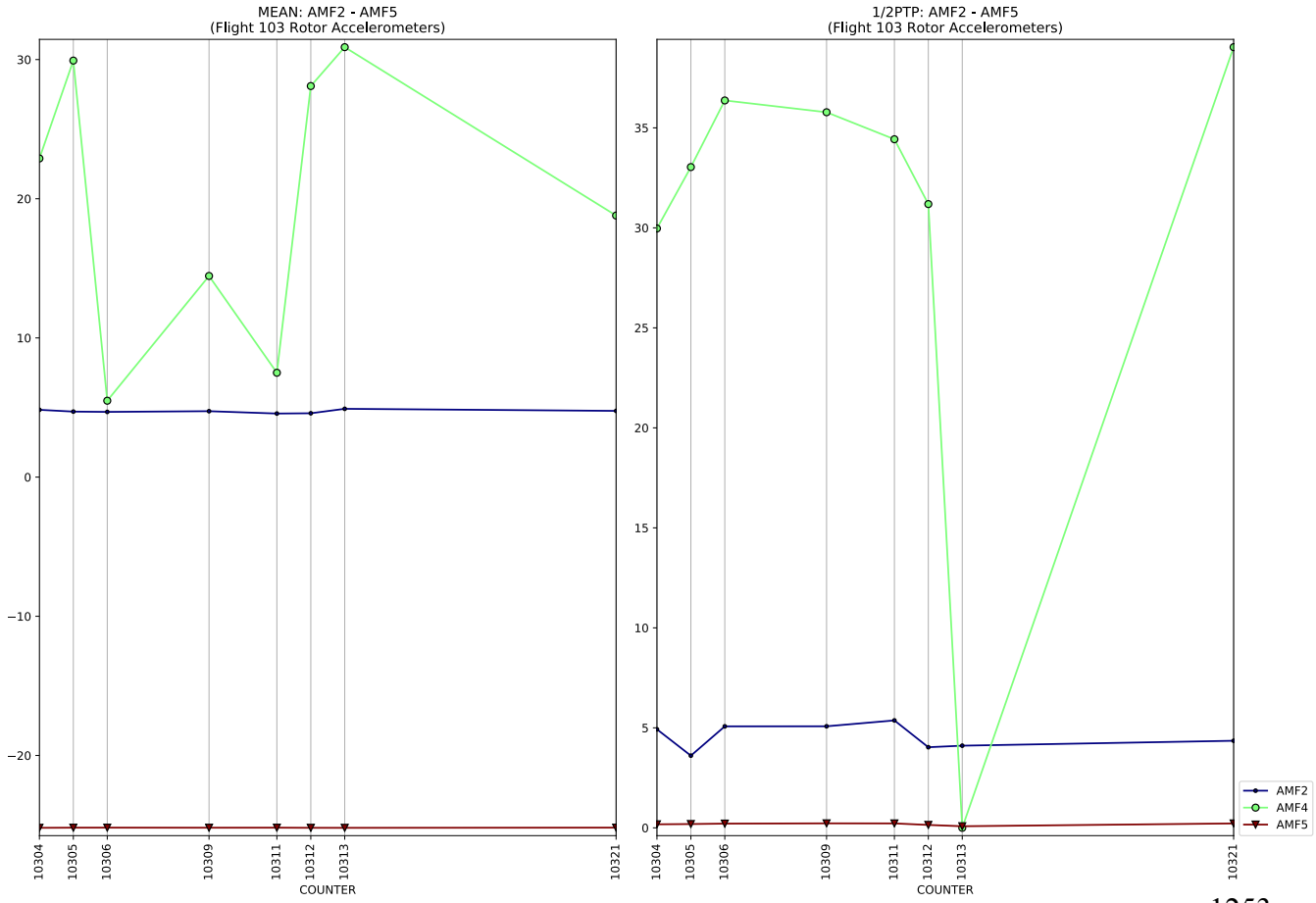

MEAN: P901 - P915
(Flight 103 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 103 Pressure Parameters)
COUNTER
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P912
P913
P914
P915

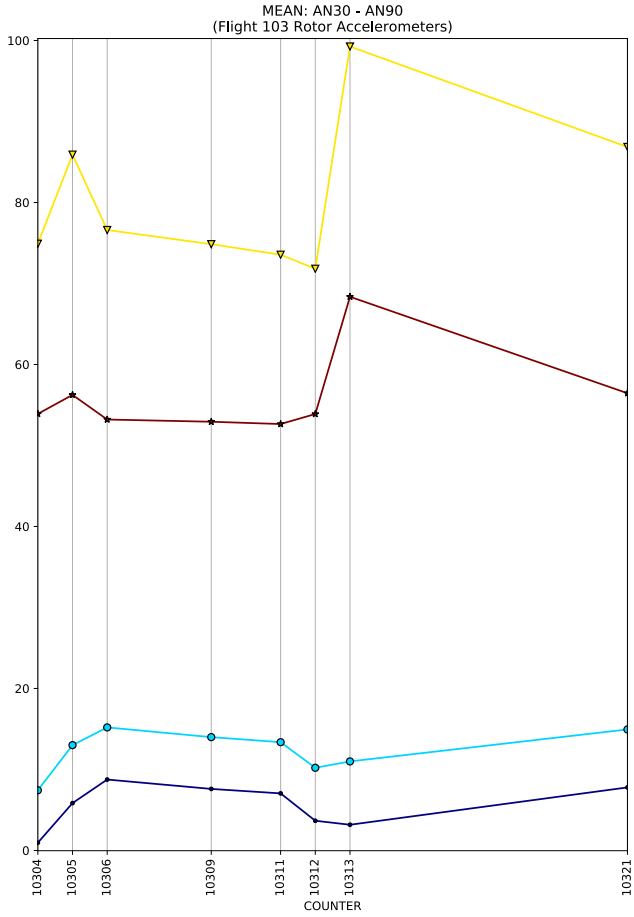

MEAN: P951 - P965
(Flight 103 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 103 Pressure Parameters)
COUNTER
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

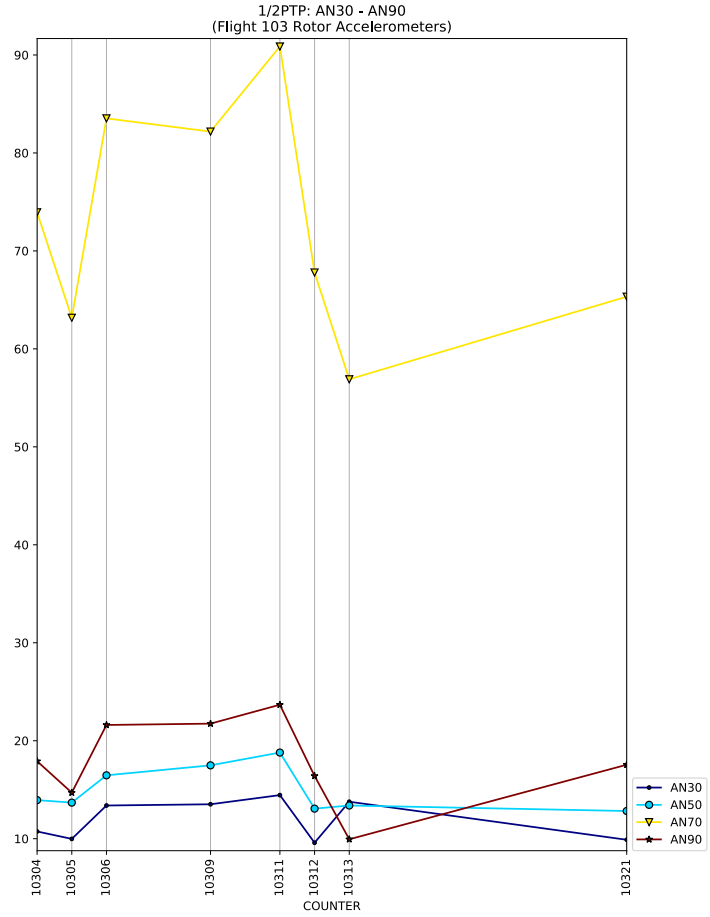

MEAN: AE30 - AE90
(Flight 103 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 103 Rotor Accelerometers)
COUNTER
AE30
AE70
AE90

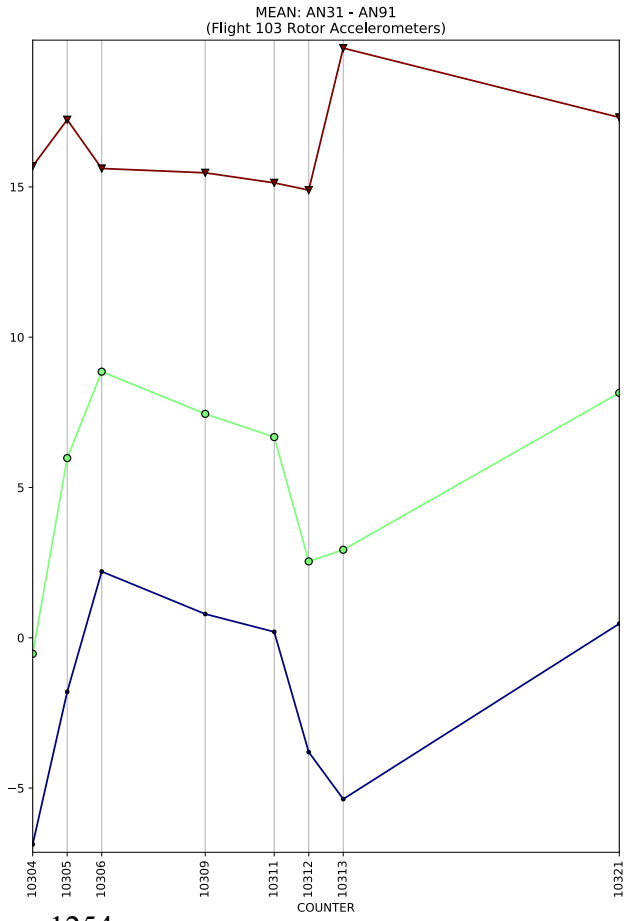

MEAN: AH01 - AH14
(Flight 103 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 103 Rotor Accelerometers)
COUNTER
AH02
AH03
AH11
AH12
AH14

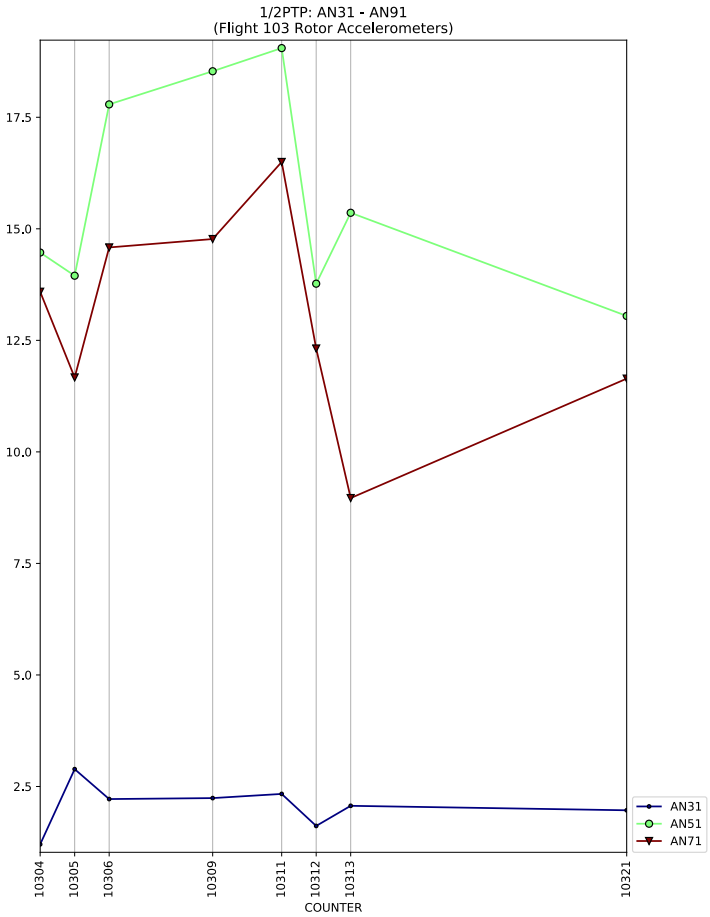

MEAN: AH0V - AH0Z
(Flight 103 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 103 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

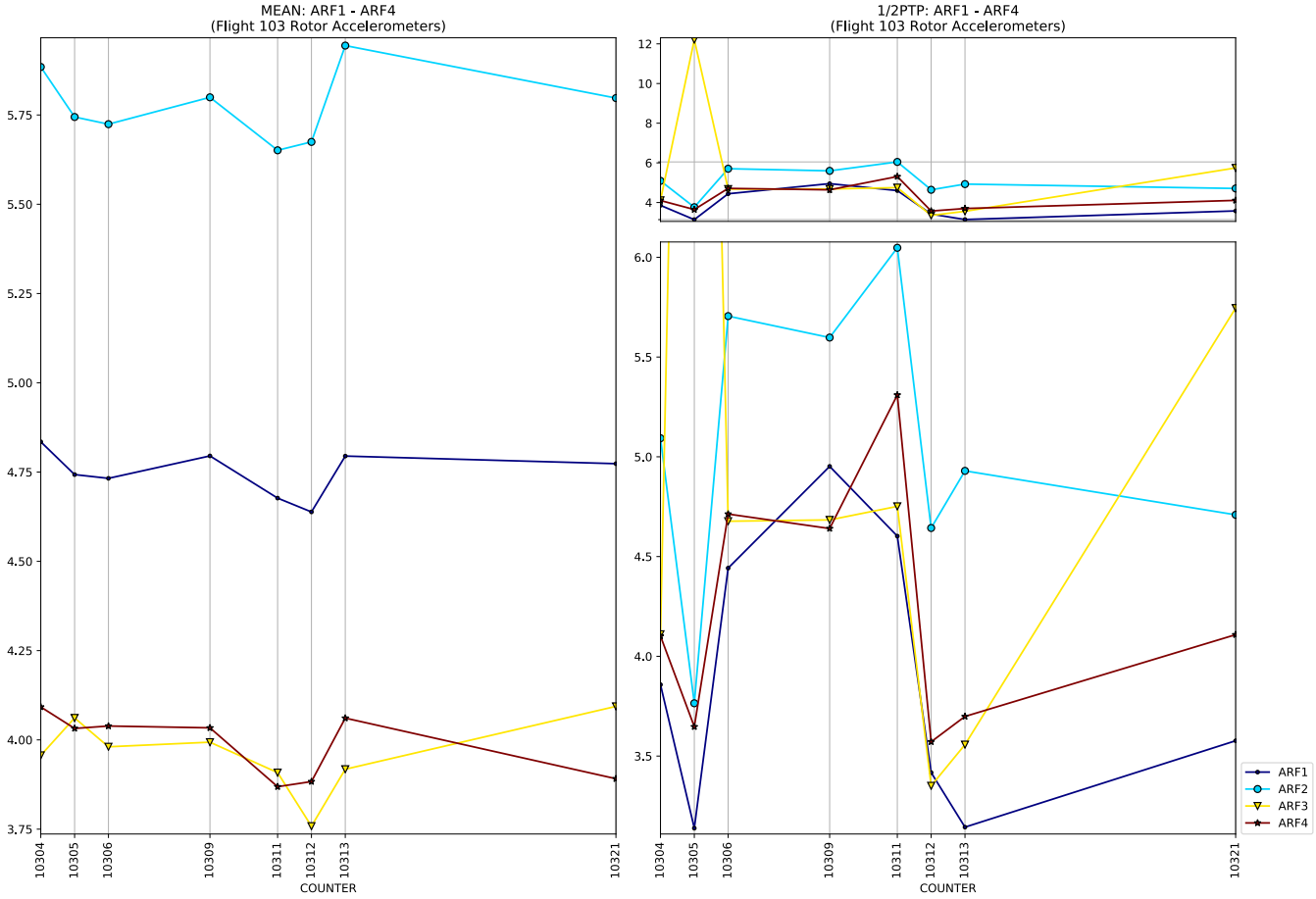

MEAN: AMF2 - AMF5
(Flight 103 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 103 Rotor Accelerometers)
COUNTER
AMF2
AMF4
AMF5

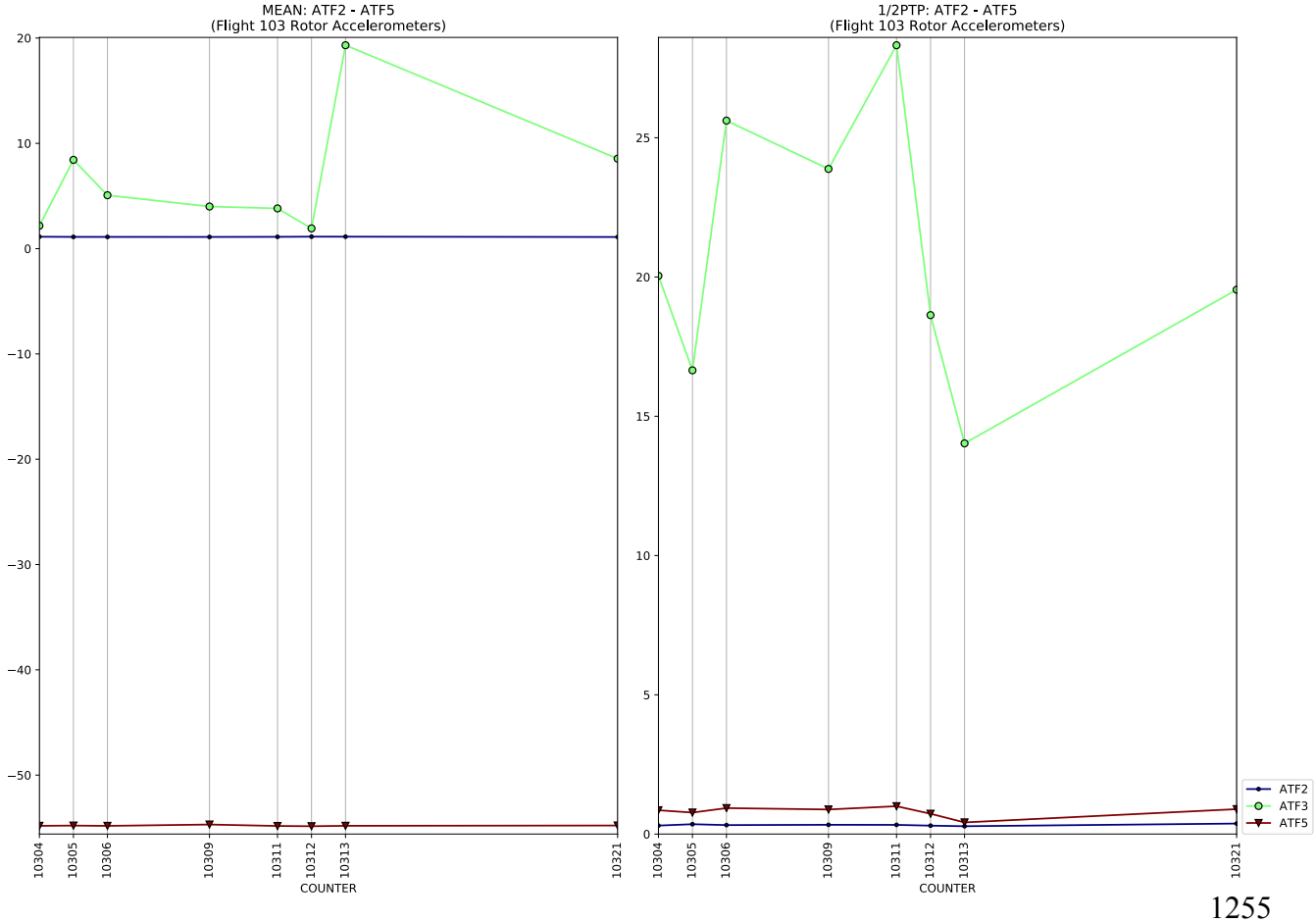

MEAN: AN30 - AN90
(Flight 103 Rotor Accelerometers)
100
80
60
40
20
0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

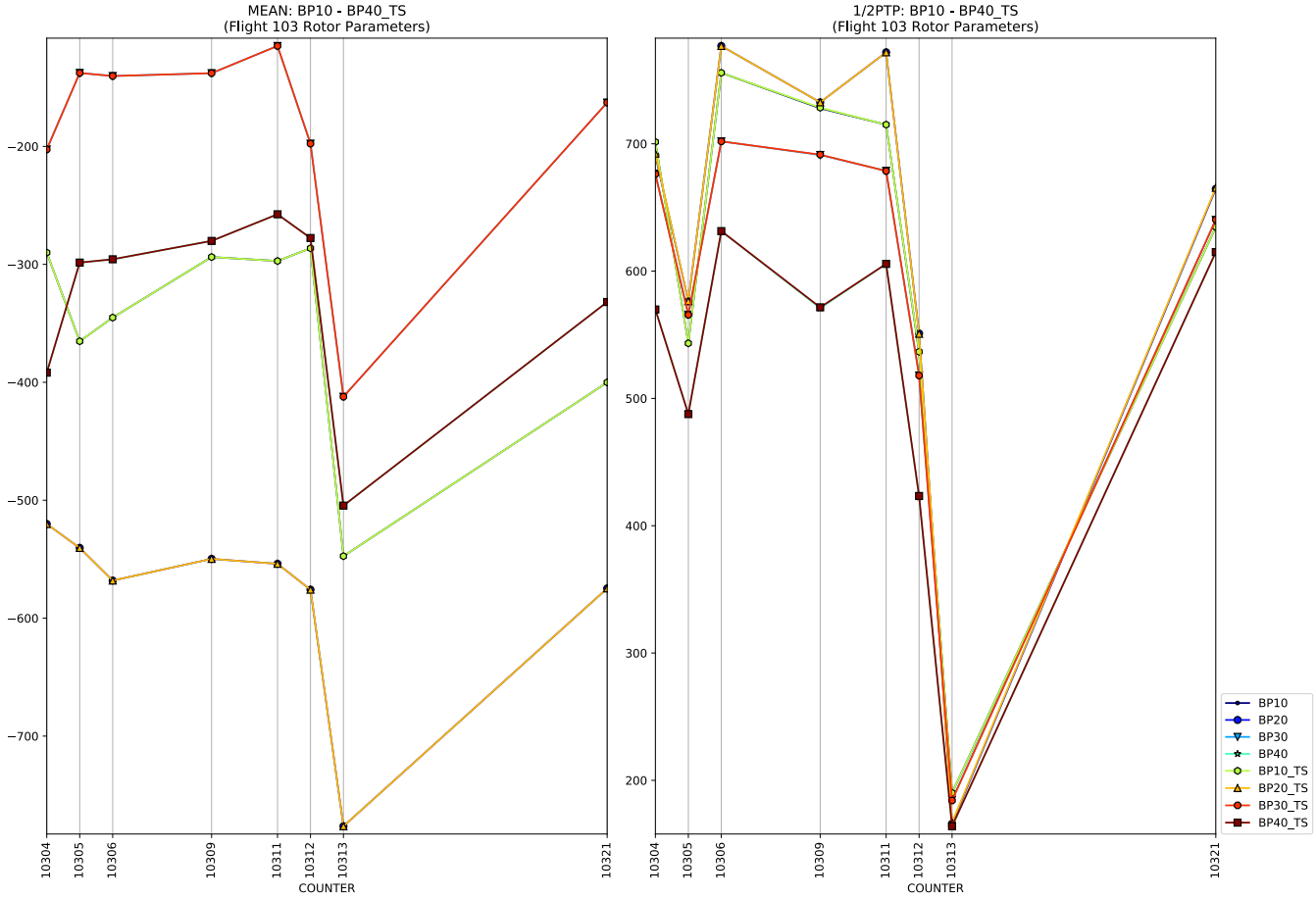

1/2PTP: AN30 - AN90
(Flight 103 Rotor Accelerometers)
90
80
70
60
50
40
30
20
10
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
AN30
AN50
AN70
AN90

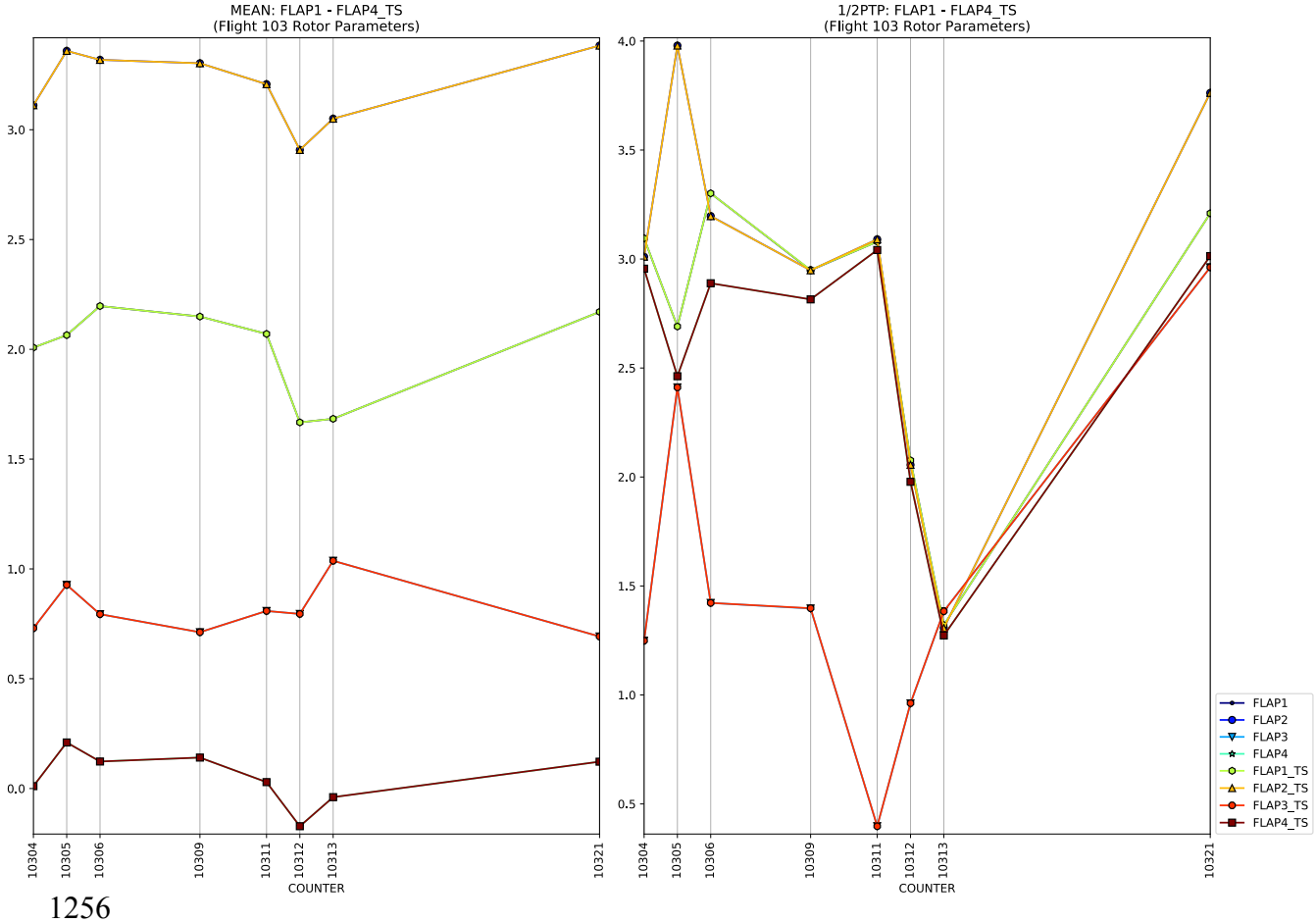

MEAN: AN31 - AN91
(Flight 103 Rotor Accelerometers)
15
10
5
0
−5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

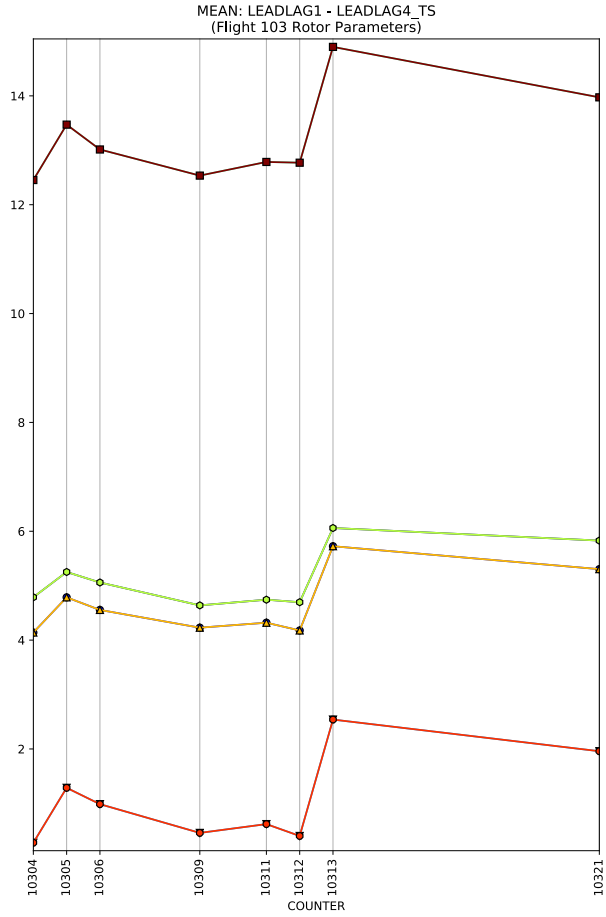

1/2PTP: AN31 - AN91
(Flight 103 Rotor Accelerometers)
17.5
15.0
12.5
10.0
7.5
5.0
2.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
AN31
AN51
AN71

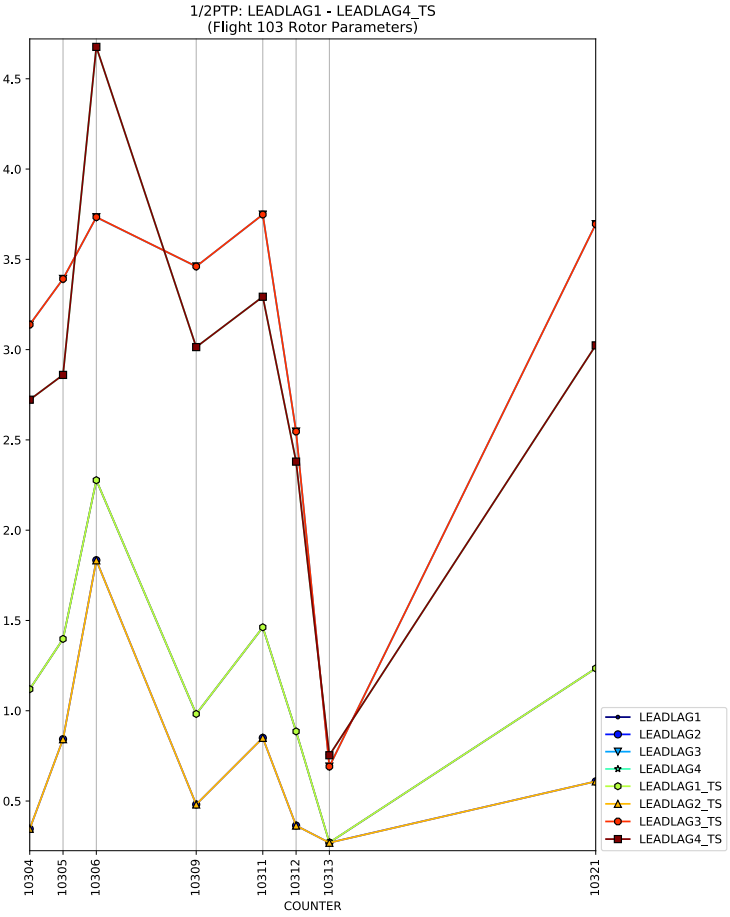

MEAN: ARF1 - ARF4
(Flight 103 Rotor Accelerometers)
1/2PTP: ARF1 - ARF4
(Flight 103 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

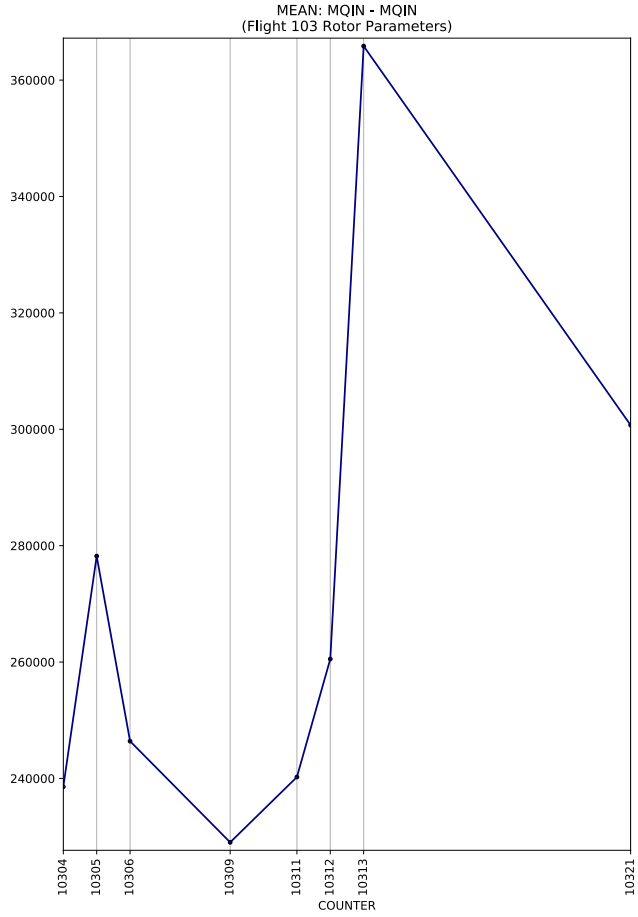

MEAN: ATF2 - ATF5
(Flight 103 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 103 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF5

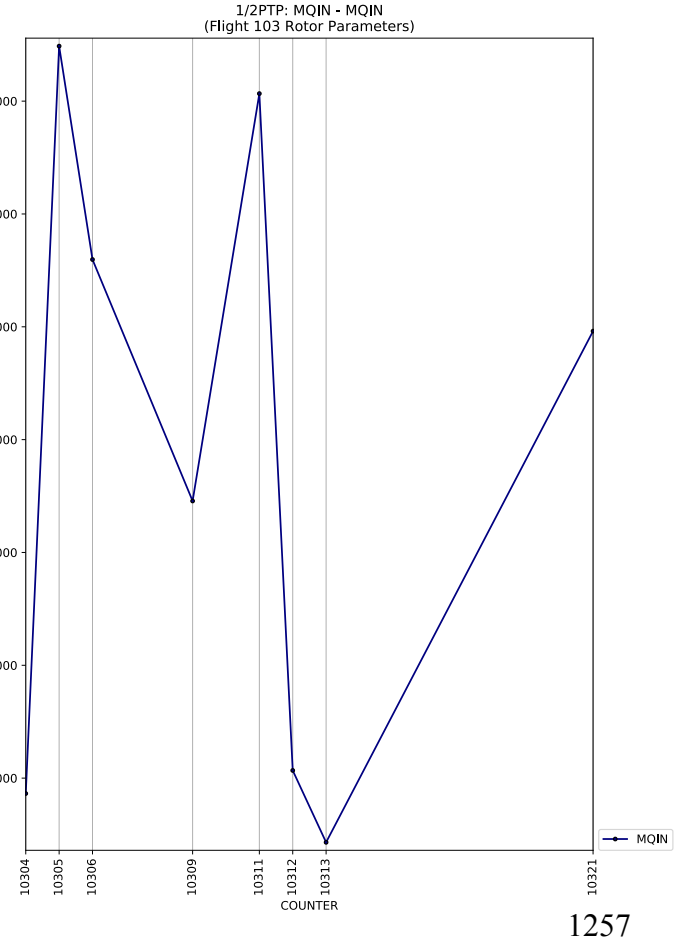

MEAN: BP10 - BP40_TS
(Flight 103 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 103 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

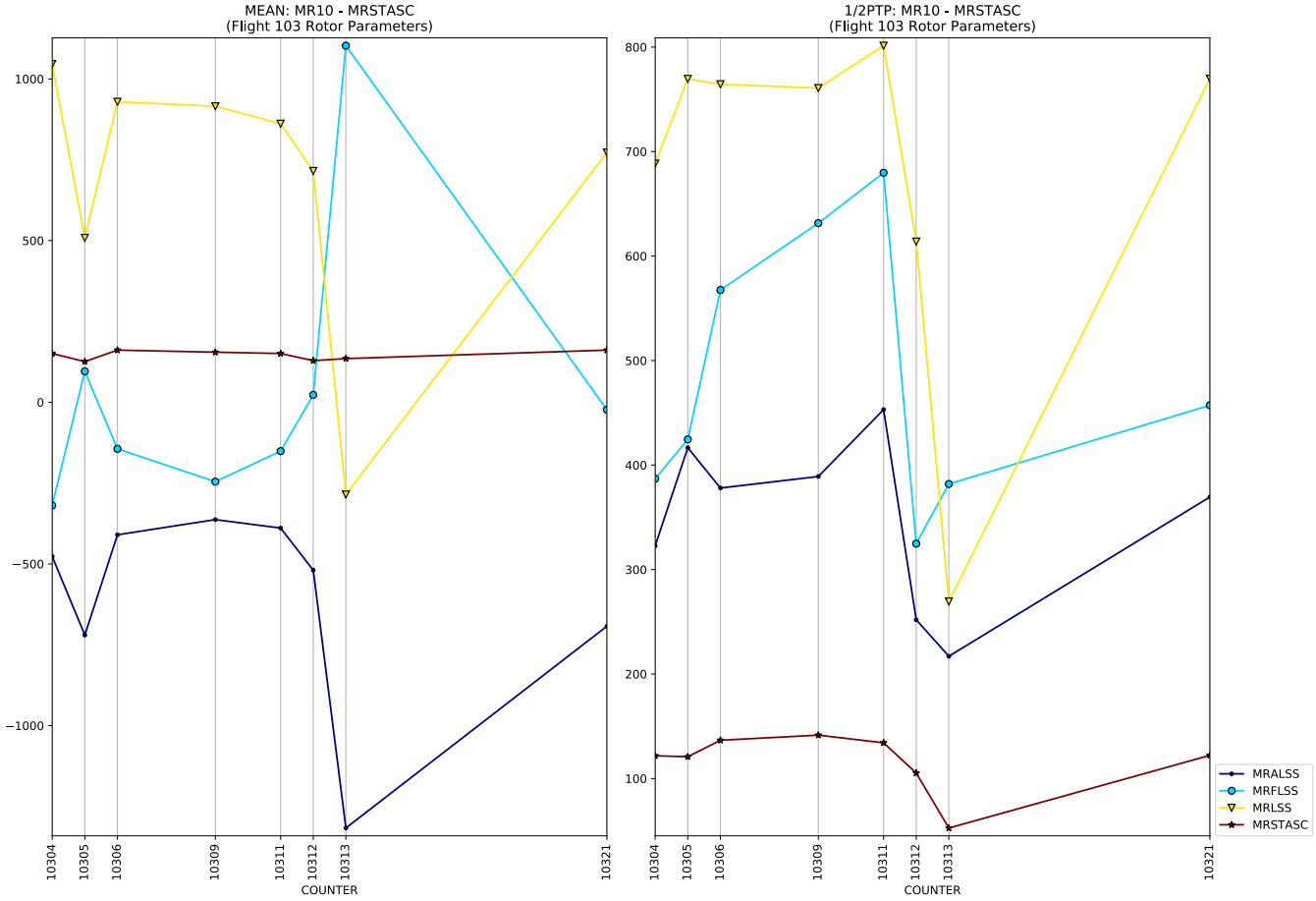

MEAN: FLAP1 - FLAP4_TS
(Flight 103 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 103 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

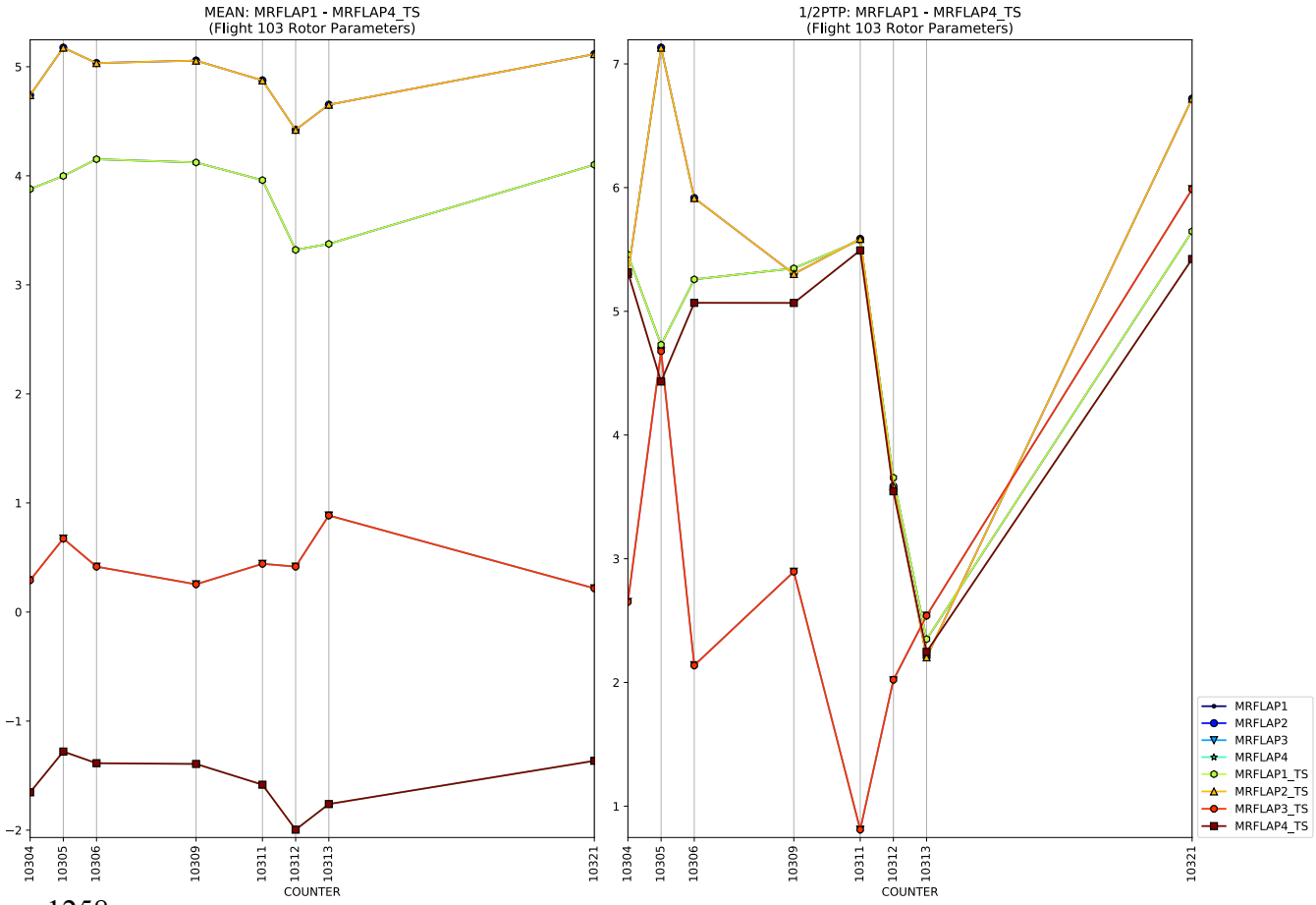

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 103 Rotor Parameters)
14
12
10
8
6
4
2
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

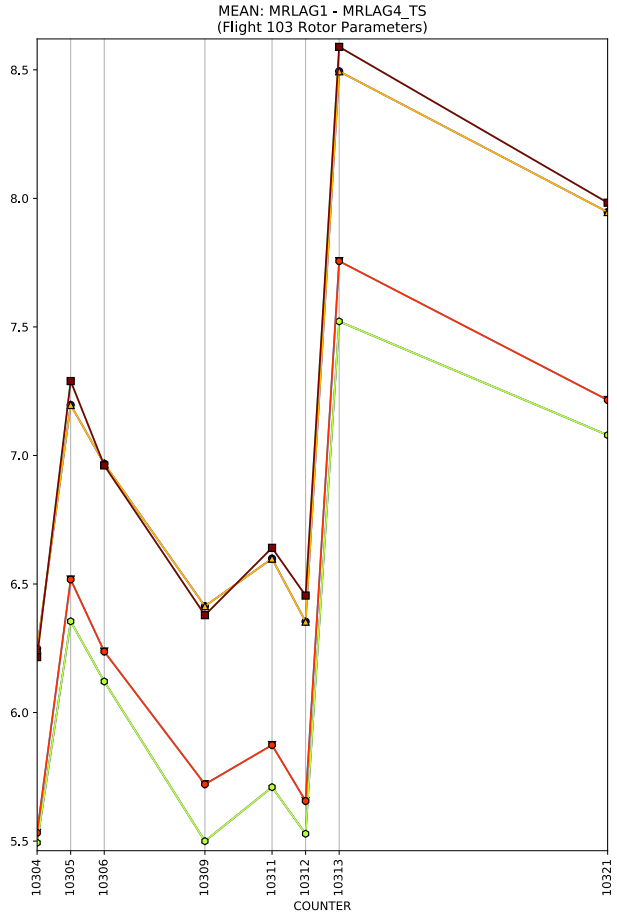

1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 103 Rotor Parameters)
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

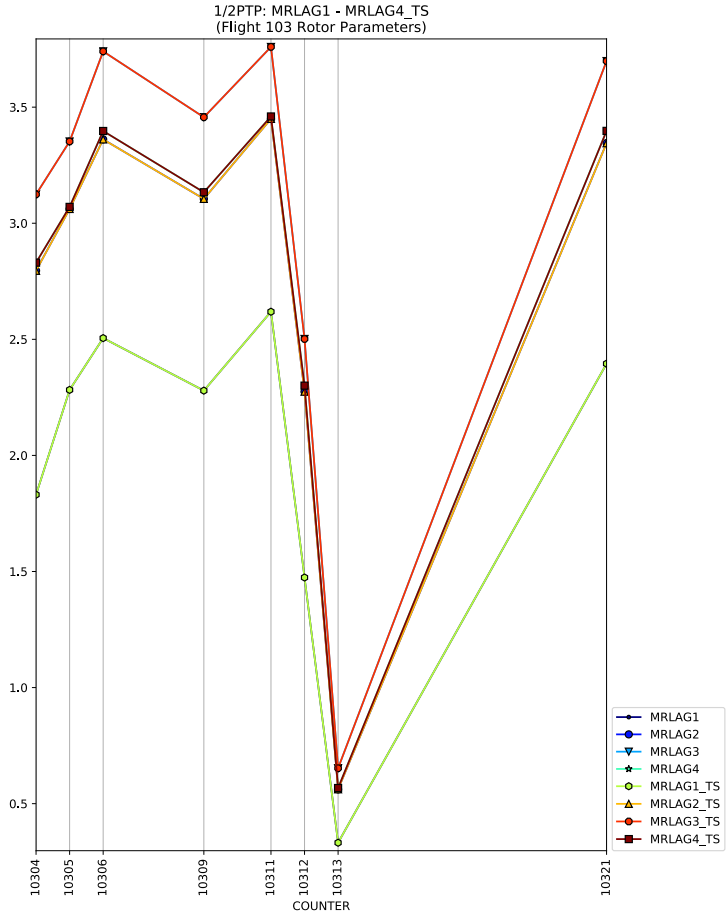

MEAN: MQIN - MQIN
(Flight 103 Rotor Parameters)
360000
340000
320000
300000
280000
260000
240000
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

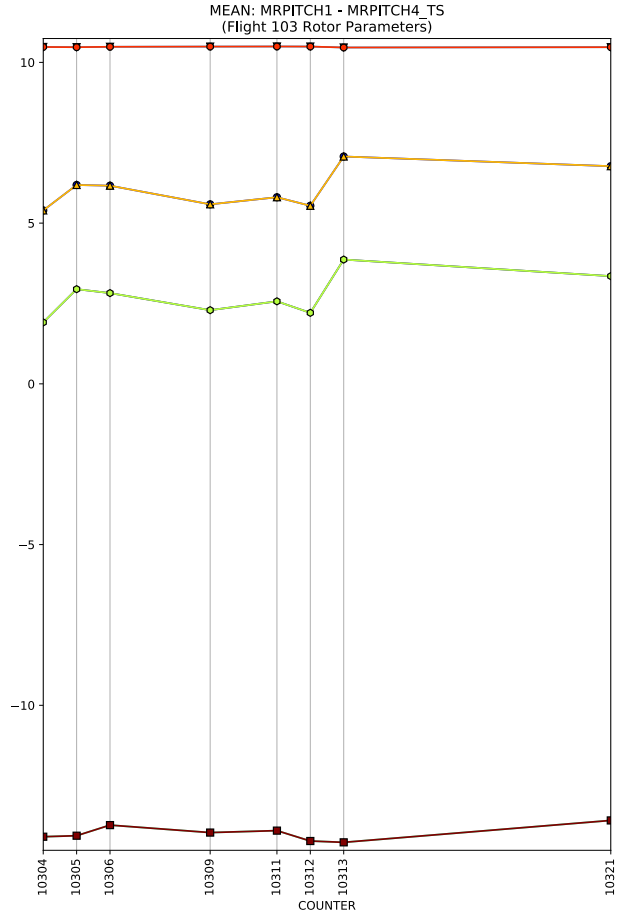

1/2PTP: MQIN - MQIN
(Flight 103 Rotor Parameters)
50000
45000
40000
35000
30000
25000
20000
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
MQIN

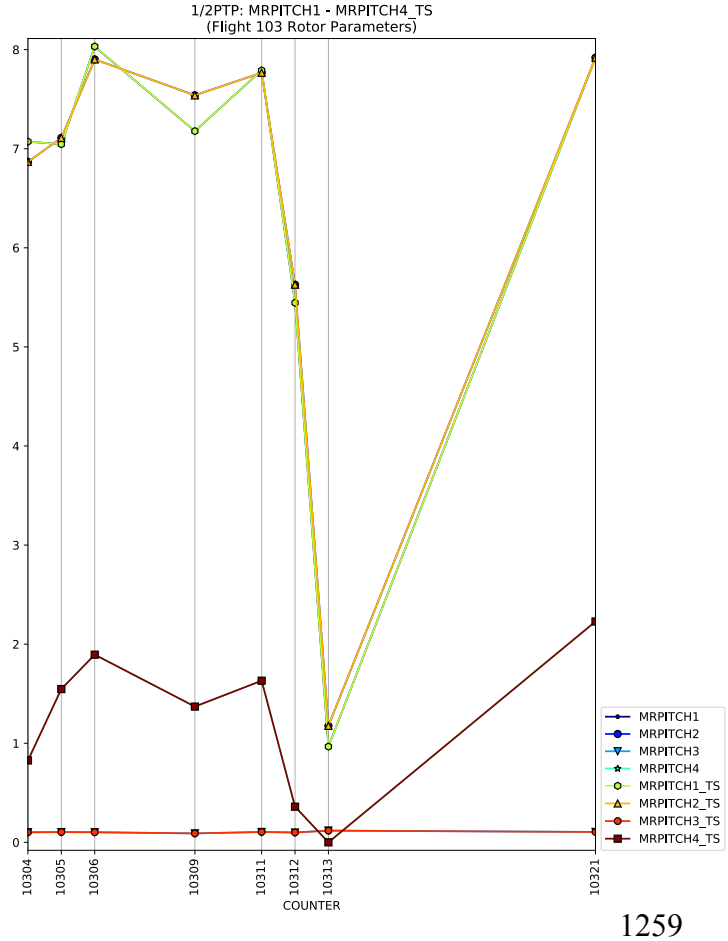

MEAN: MR10 - MRSTASC
(Flight 103 Rotor Parameters)
1/2PTP: MR10 - MRSTASC
(Flight 103 Rotor Parameters)
COUNTER
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

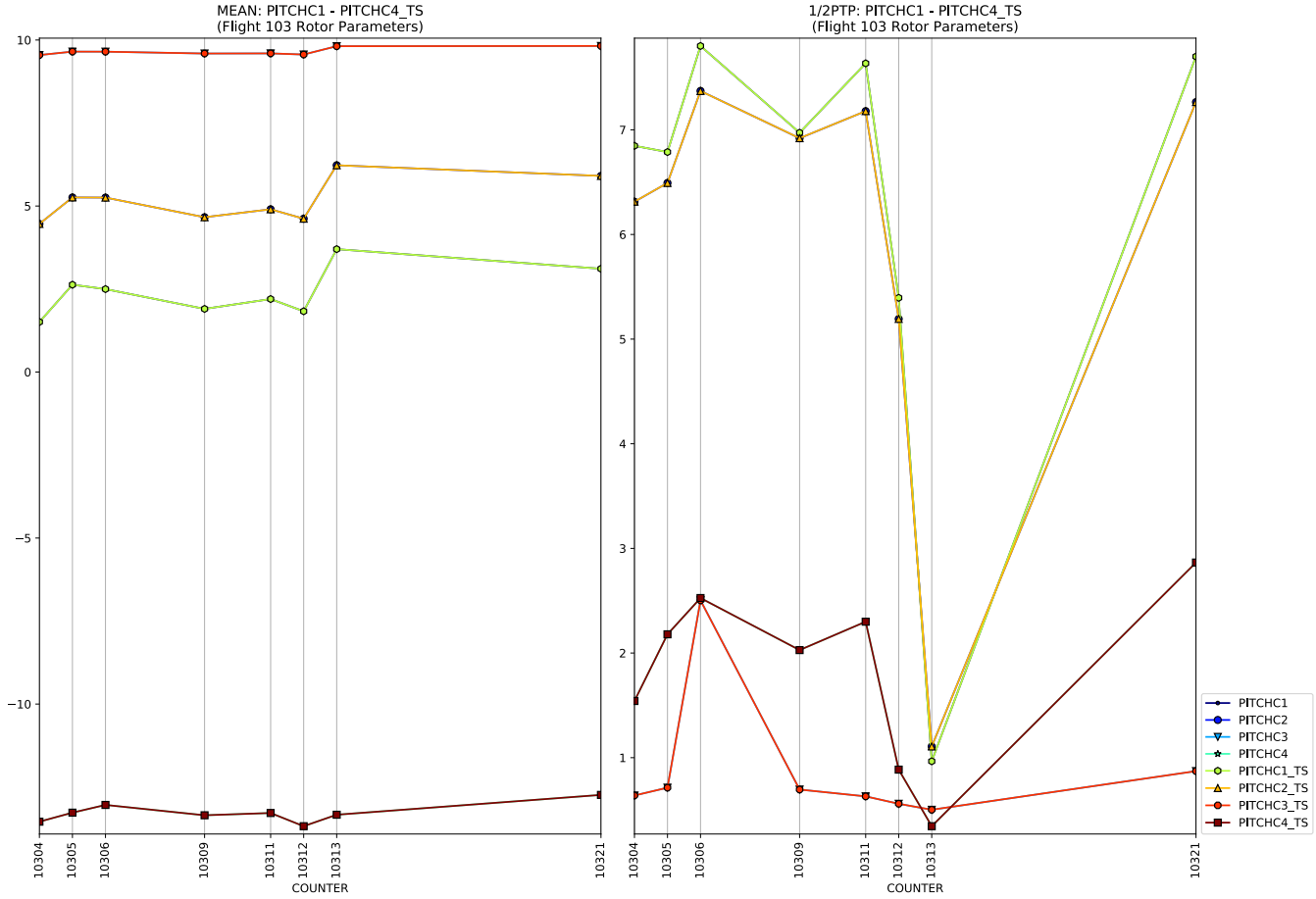

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 103 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 103 Rotor Parameters)
COUNTER
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

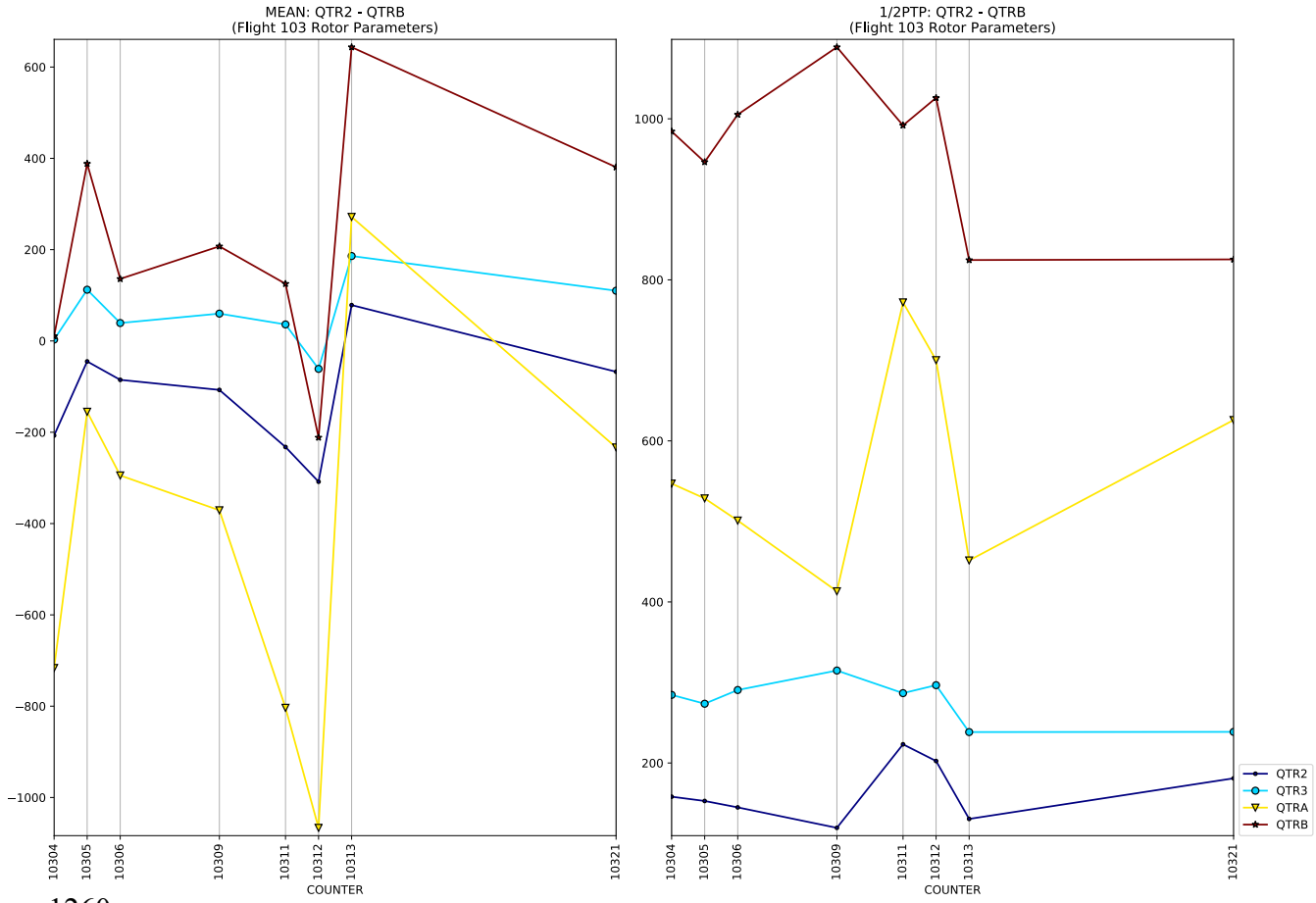

MEAN: MRLAG1 - MRLAG4_TS
(Flight 103 Rotor Parameters)
8.5
8.0
7.5
7.0
6.5
6.0
5.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

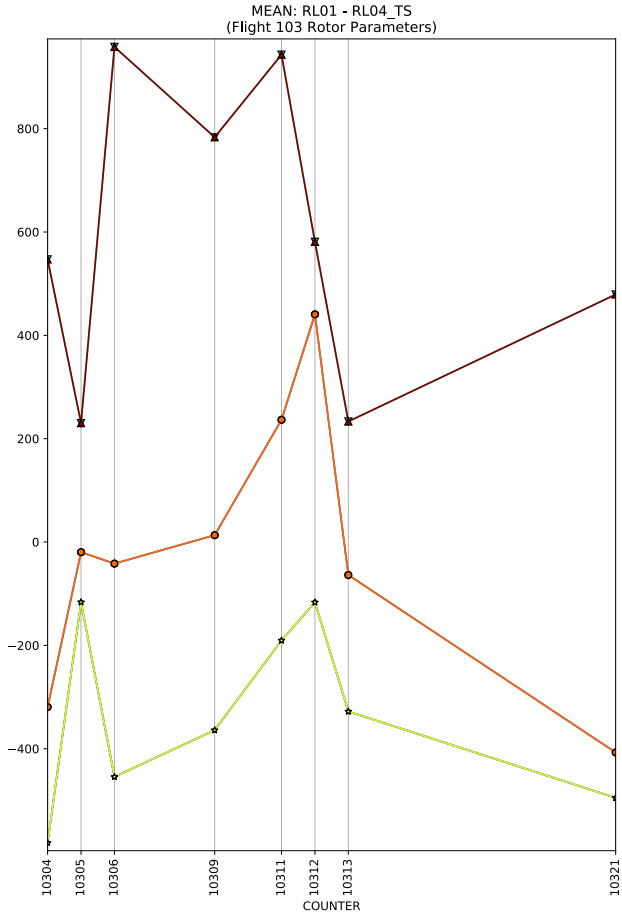

1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 103 Rotor Parameters)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

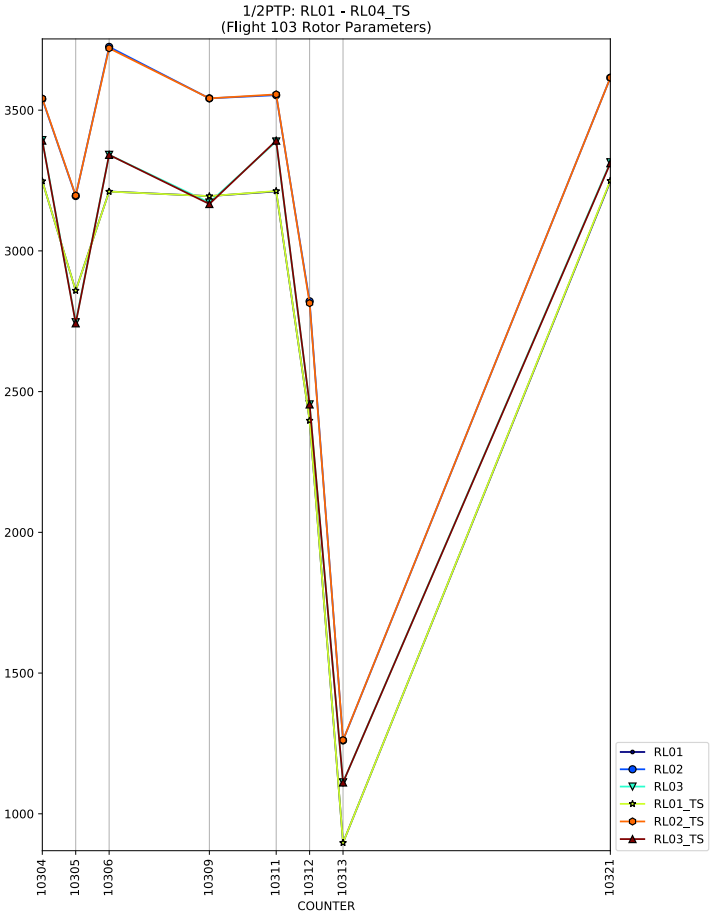

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 103 Rotor Parameters)
10
5
0
−5
−10
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

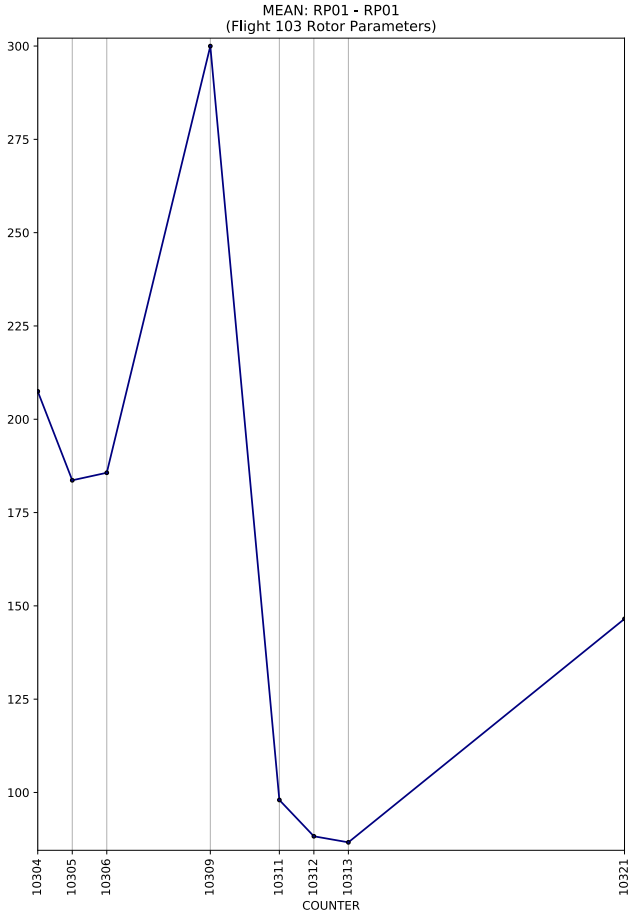

1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 103 Rotor Parameters)
8
7
6
5
4
3
2
1
0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

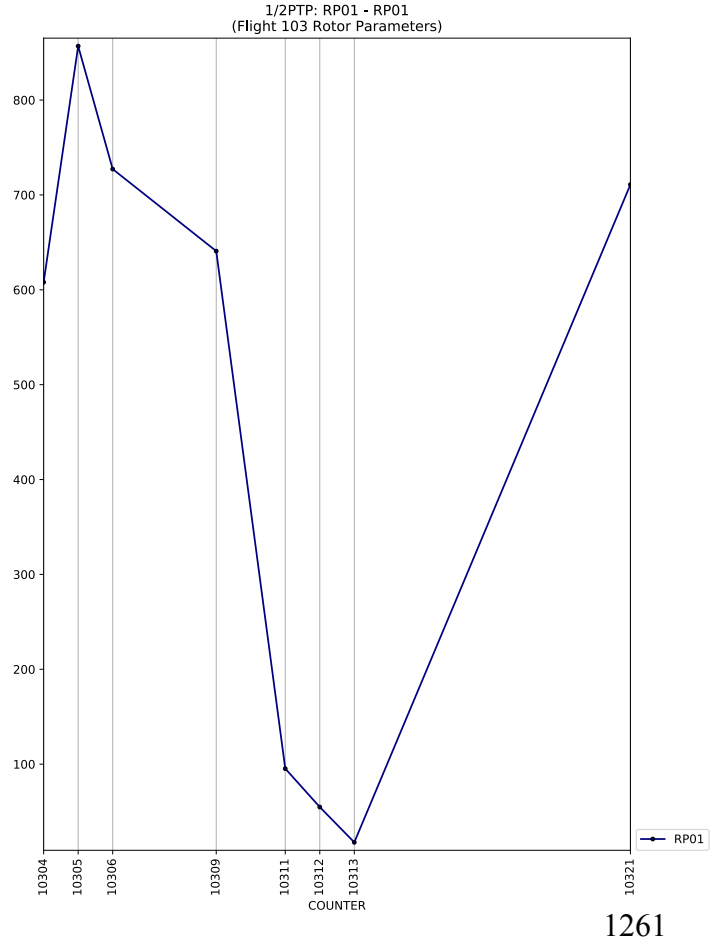

MEAN: PITCHC1 - PITCHC4_TS
(Flight 103 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 103 Rotor Parameters)
COUNTER
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

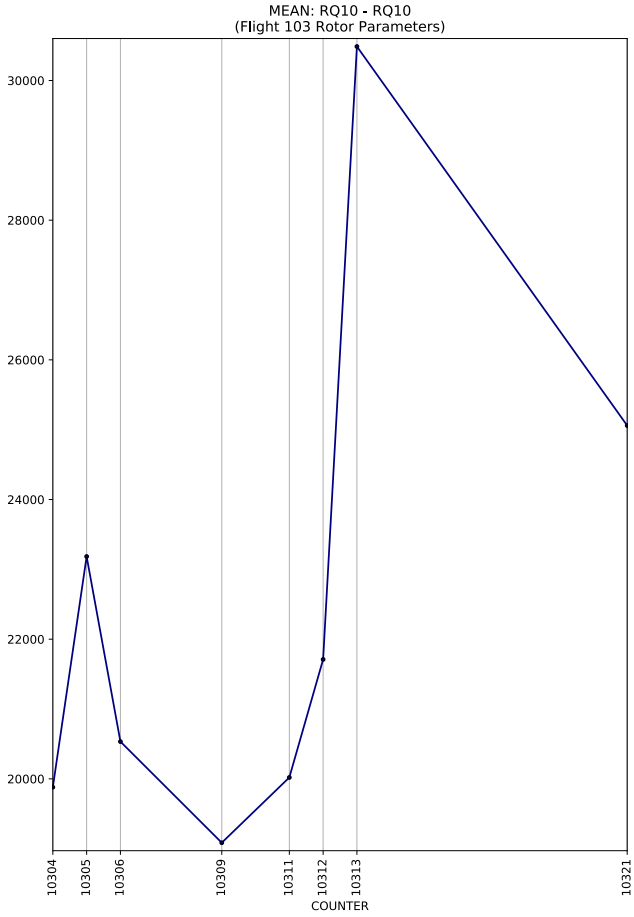

MEAN: QTR2 - QTRB
(Flight 103 Rotor Parameters)
1/2PTP: QTR2 - QTRB
(Flight 103 Rotor Parameters)
COUNTER
COUNTER
QTR2
QTR3
QTRA
QTRB

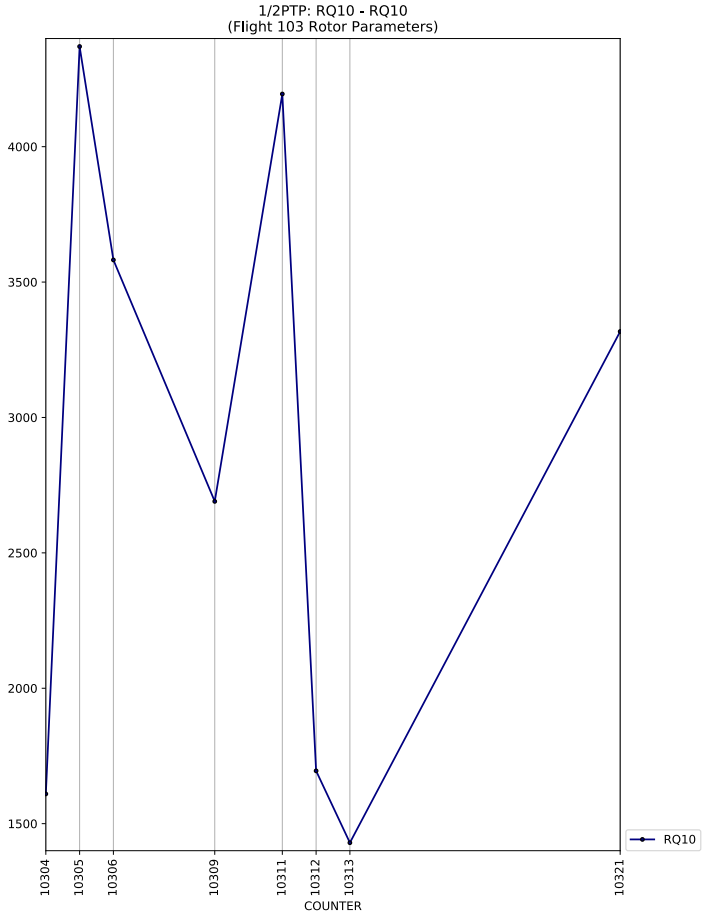

MEAN: RL01 - RL04_TS
(Flight 103 Rotor Parameters)
800
600
400
200
0
−200
−400
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

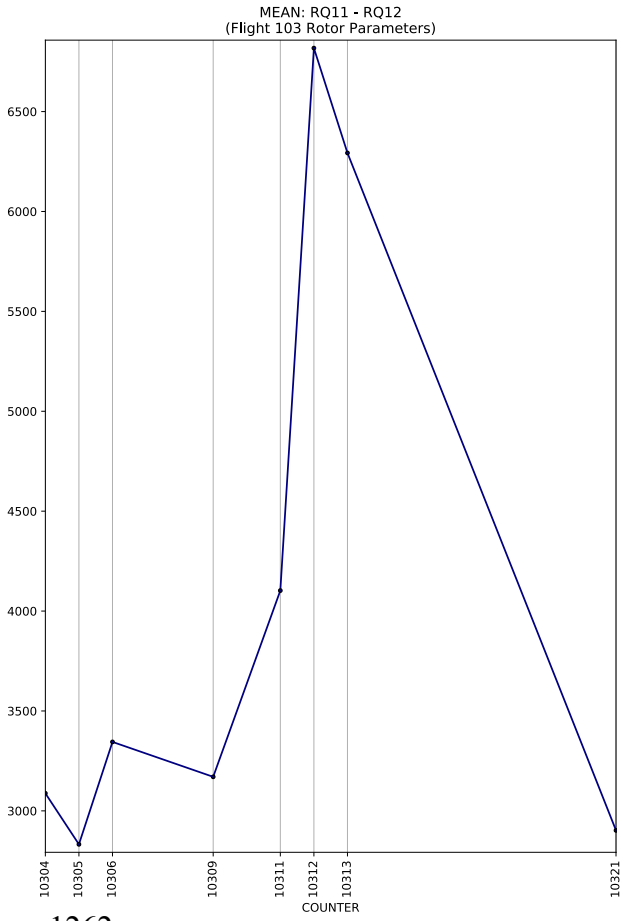

1/2PTP: RL01 - RL04_TS
(Flight 103 Rotor Parameters)
3500
3000
2500
2000
1500
1000
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
RL01
RL02
RL03
RL01_TS
RL02_TS
RL03_TS

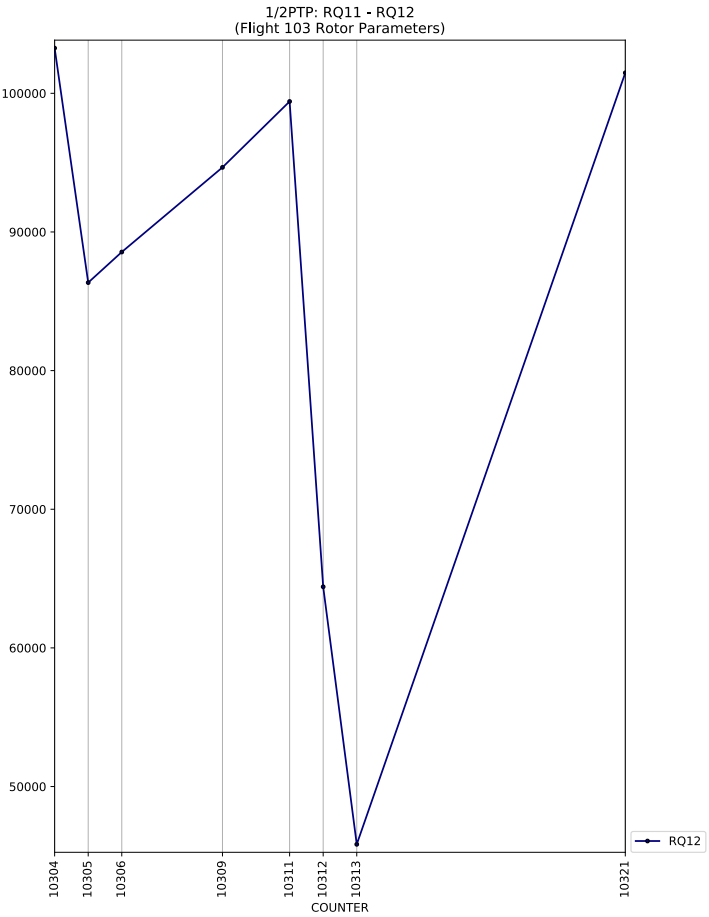

MEAN: RP01 - RP01
(Flight 103 Rotor Parameters)
300
275
250
225
200
175
150
125
100
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

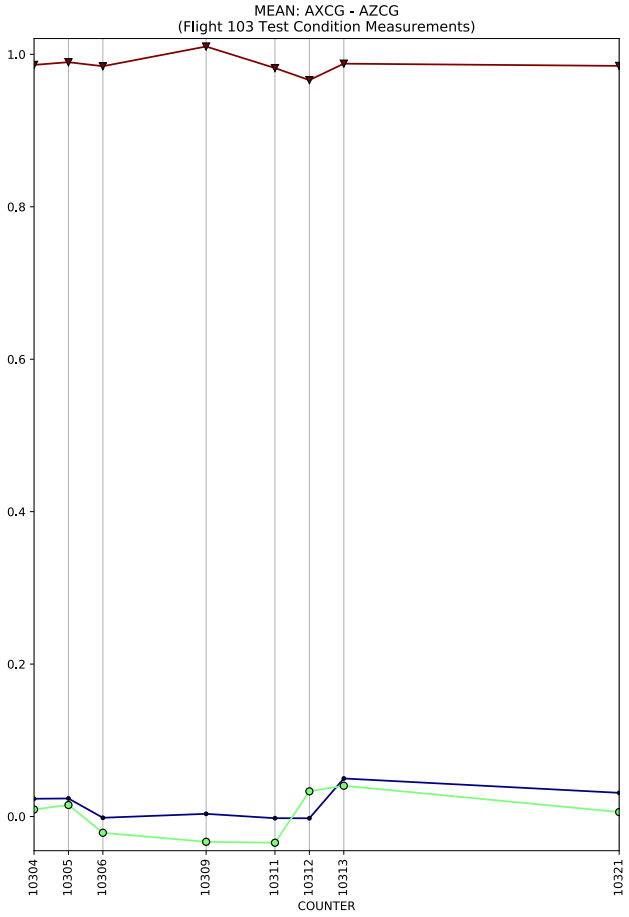

1/2PTP: RP01 - RP01
(Flight 103 Rotor Parameters)
800
700
600
500
400
300
200
100
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
RP01

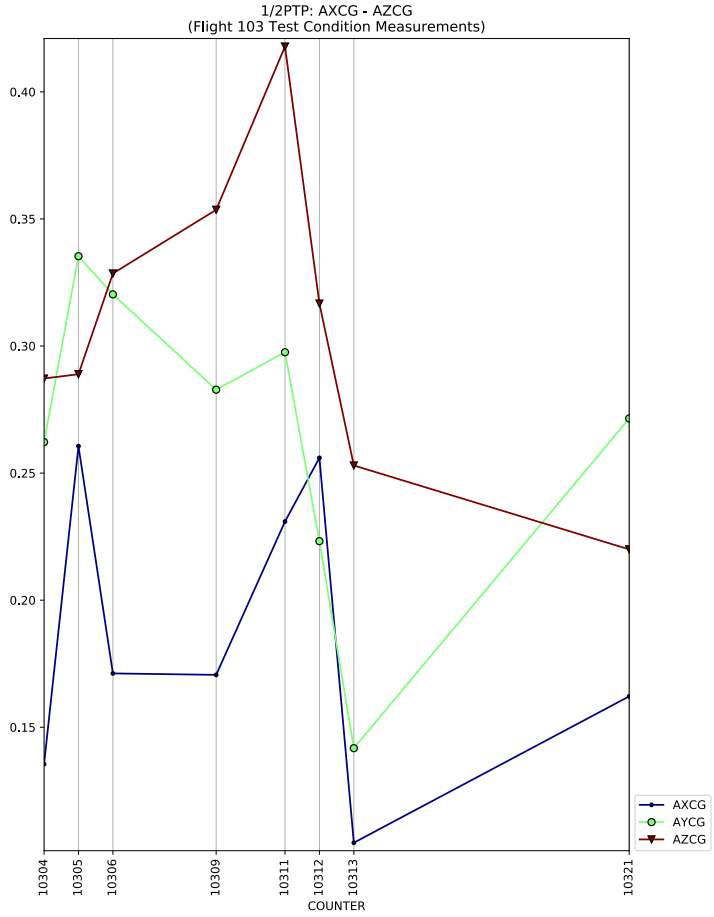

MEAN: RQ10 - RQ10
(Flight 103 Rotor Parameters)
30000
28000
26000
24000
22000
20000
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

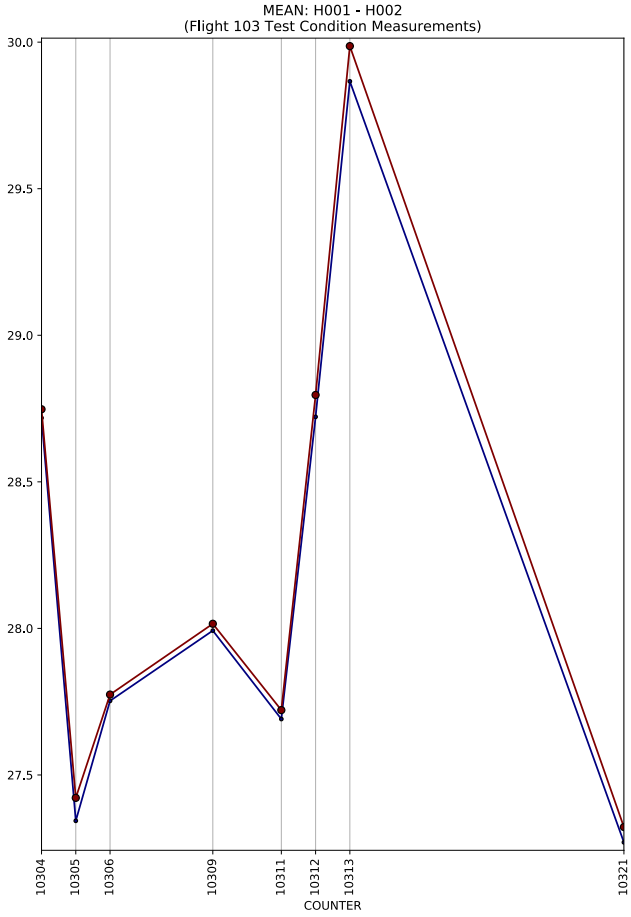

1/2PTP: RQ10 - RQ10
(Flight 103 Rotor Parameters)
4000
3500
3000
2500
2000
1500
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
RQ10

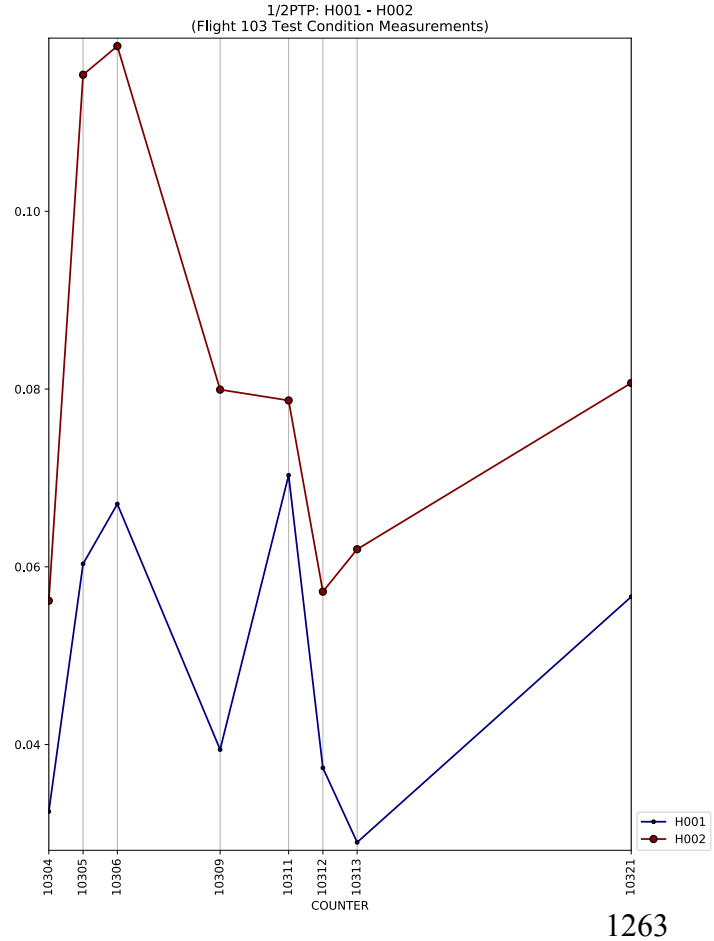

MEAN: RQ11 - RQ12
(Flight 103 Rotor Parameters)
6500
6000
5500
5000
4500
4000
3500
3000
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

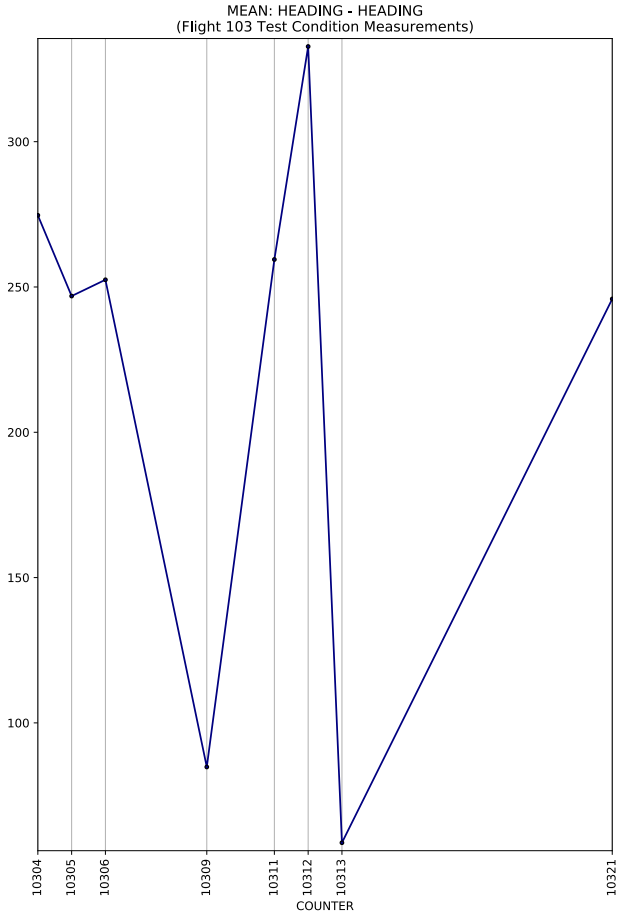

1/2PTP: RQ11 - RQ12
(Flight 103 Rotor Parameters)
100000
90000
80000
70000
60000
50000
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
RQ12

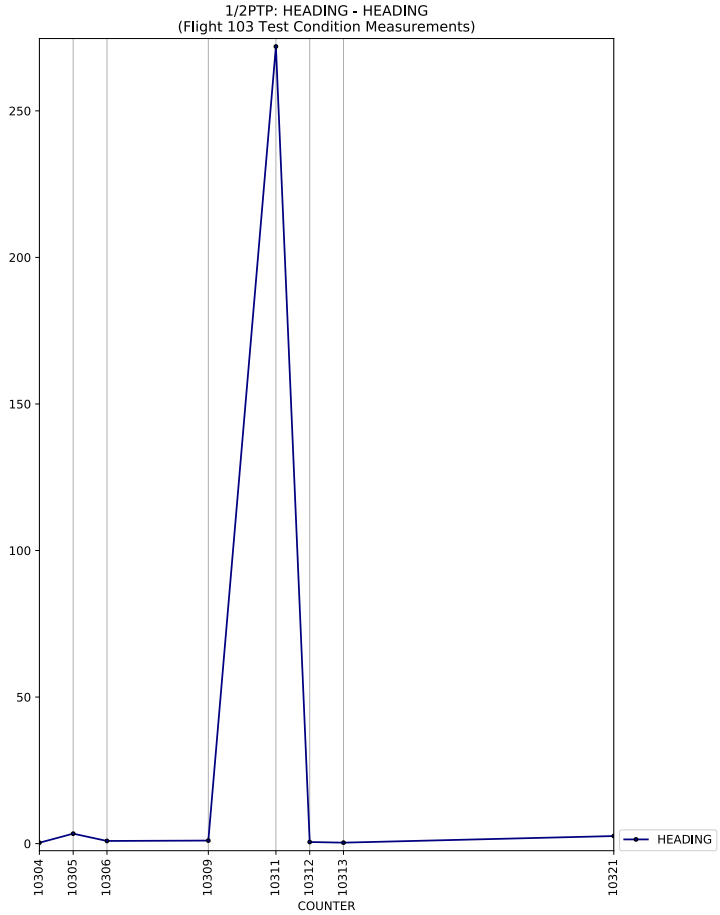

MEAN: AXCG - AZCG
(Flight 103 Test Condition Measurements)
1.0
0.8
0.6
0.4
0.2
0.0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

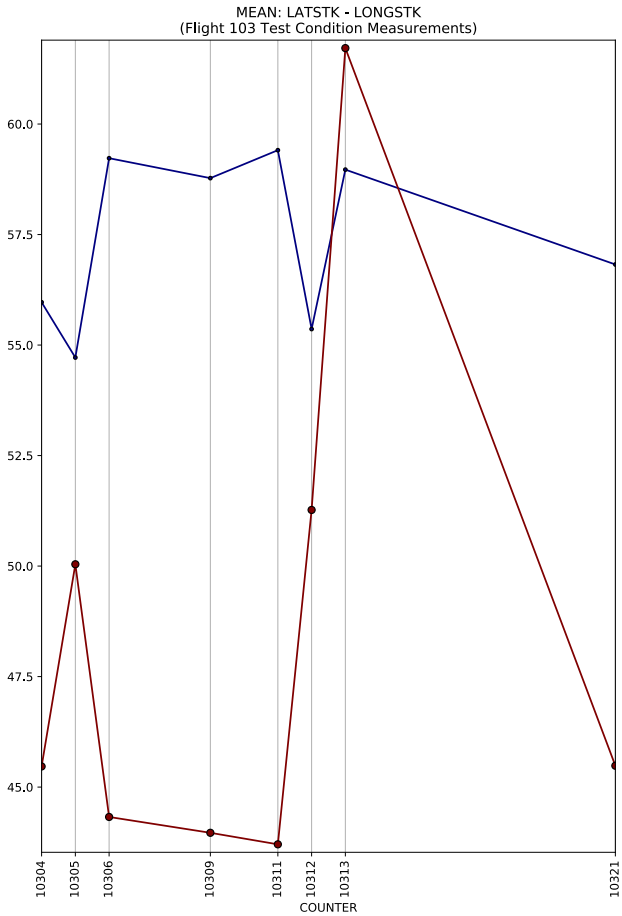

1/2PTP: AXCG - AZCG
(Flight 103 Test Condition Measurements)
0.40
0.35
0.30
0.25
0.20
0.15
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
AXCG
AYCG
AZCG

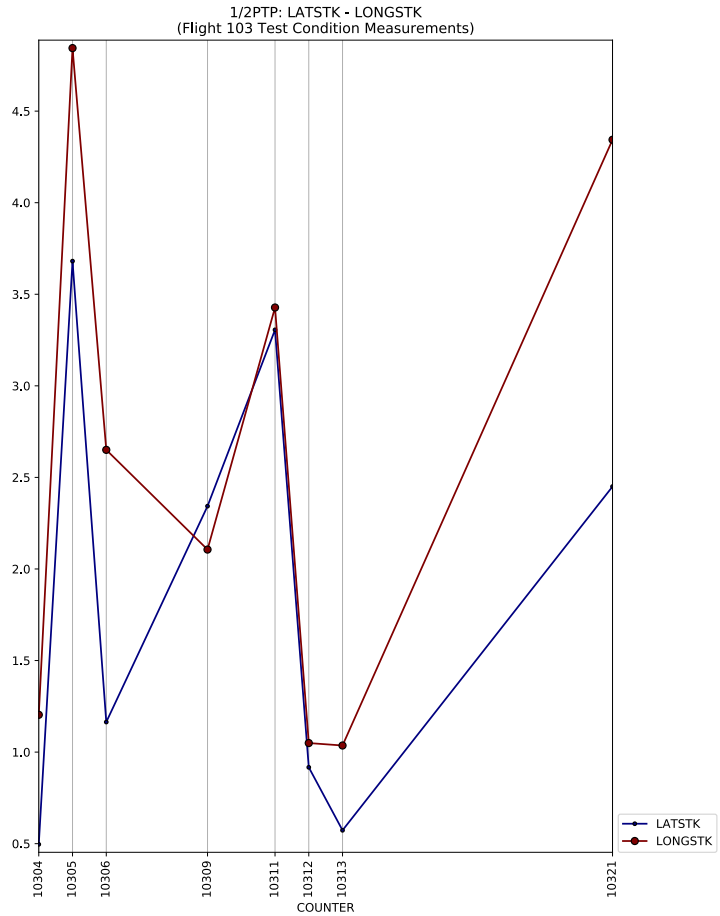

MEAN: H001 - H002
(Flight 103 Test Condition Measurements)
30.0
29.5
29.0
28.5
28.0
27.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

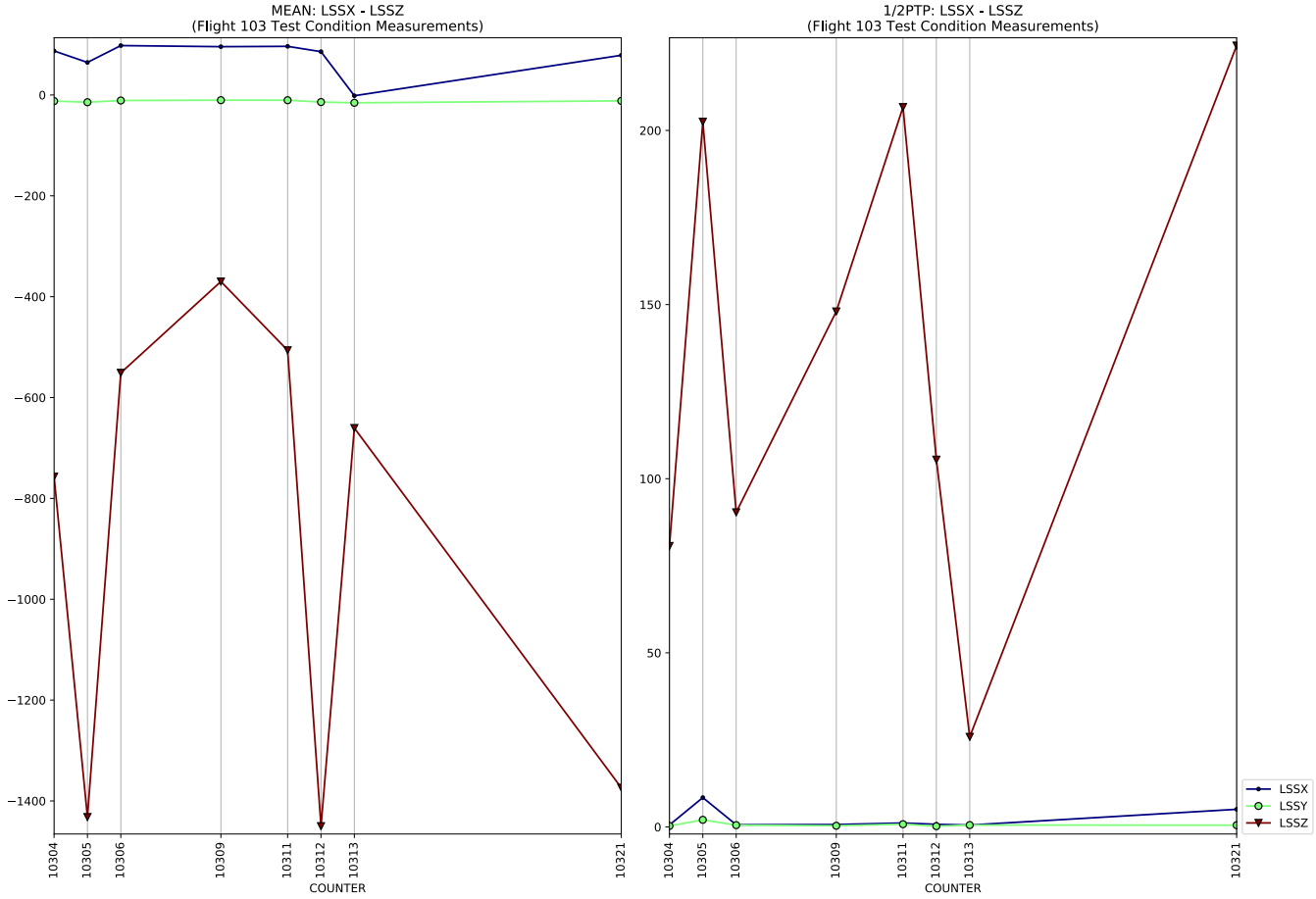

1/2PTP: H001 - H002
(Flight 103 Test Condition Measurements)
0.10
0.08
0.06
0.04
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
H001
H002


MEAN: HEADING - HEADING
(Flight 103 Test Condition Measurements)
300
250
200
150
100
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

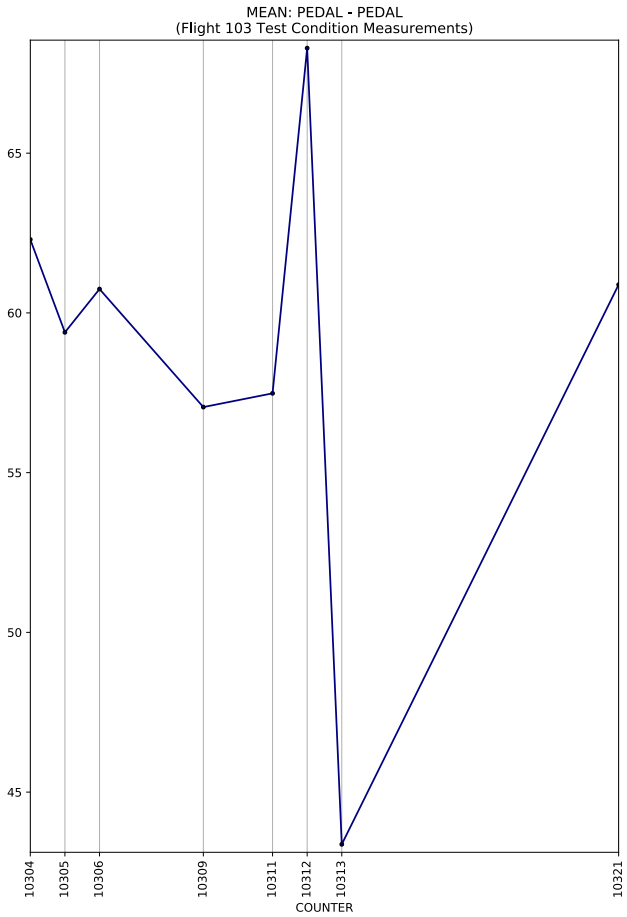

1/2PTP: HEADING - HEADING
(Flight 103 Test Condition Measurements)
250
200
150
100
50
0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
HEADING

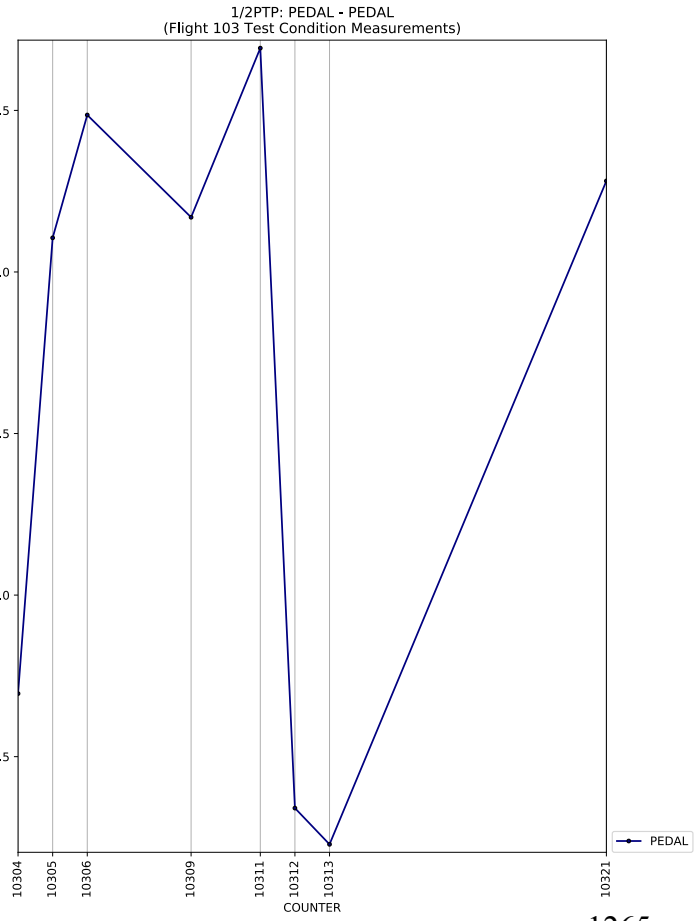

MEAN: LATSTK - LONGSTK
(Flight 103 Test Condition Measurements)
60.0
57.5
55.0
52.5
50.0
47.5
45.0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

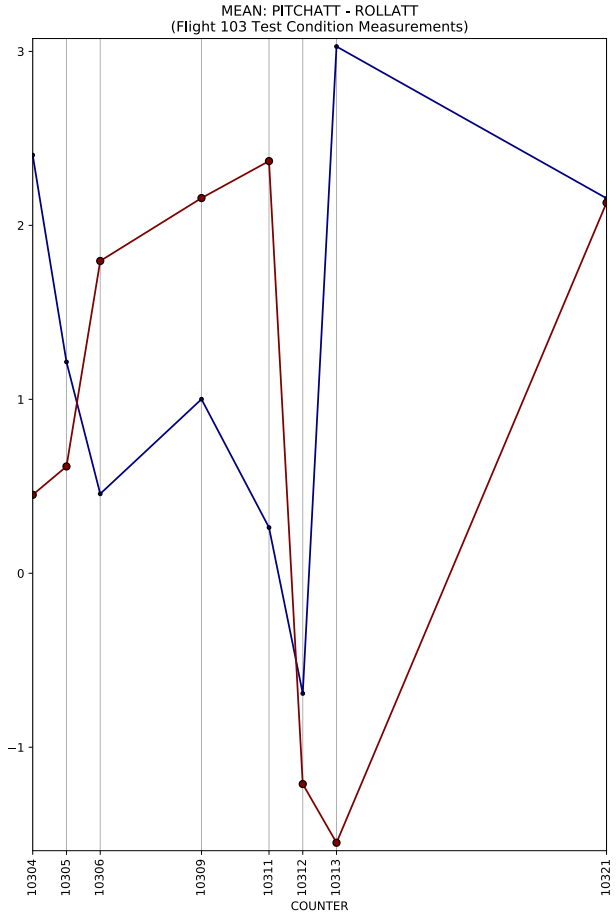

1/2PTP: LATSTK - LONGSTK
(Flight 103 Test Condition Measurements)
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
LATSTK
LONGSTK

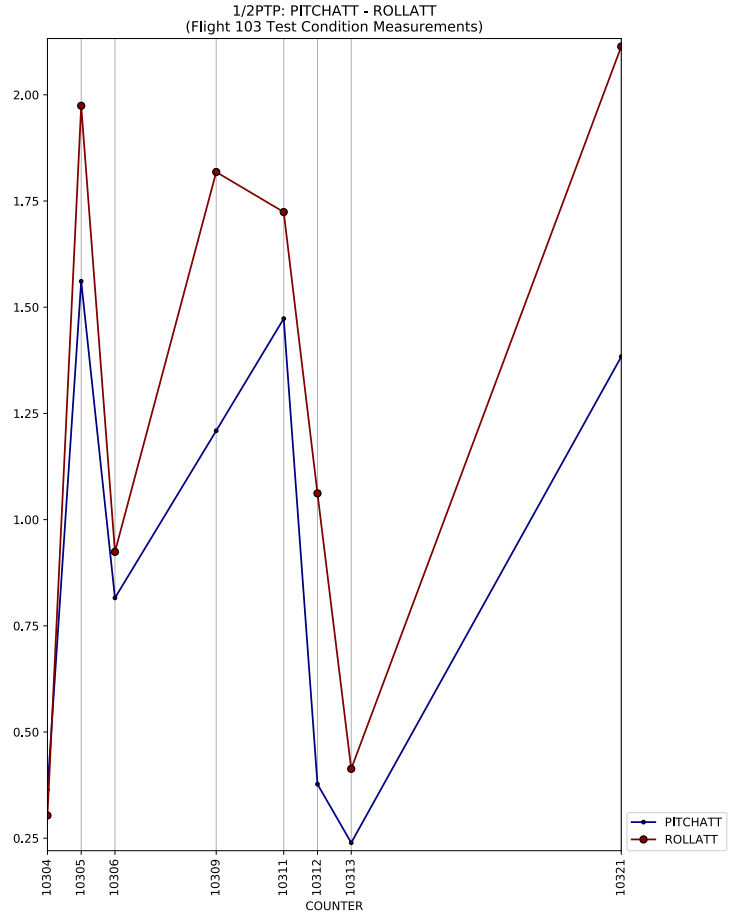

MEAN: LSSX - LSSZ
(Flight 103 Test Condition Measurements)
0
−200
−400
−600
−800
−1000
−1200
−1400
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

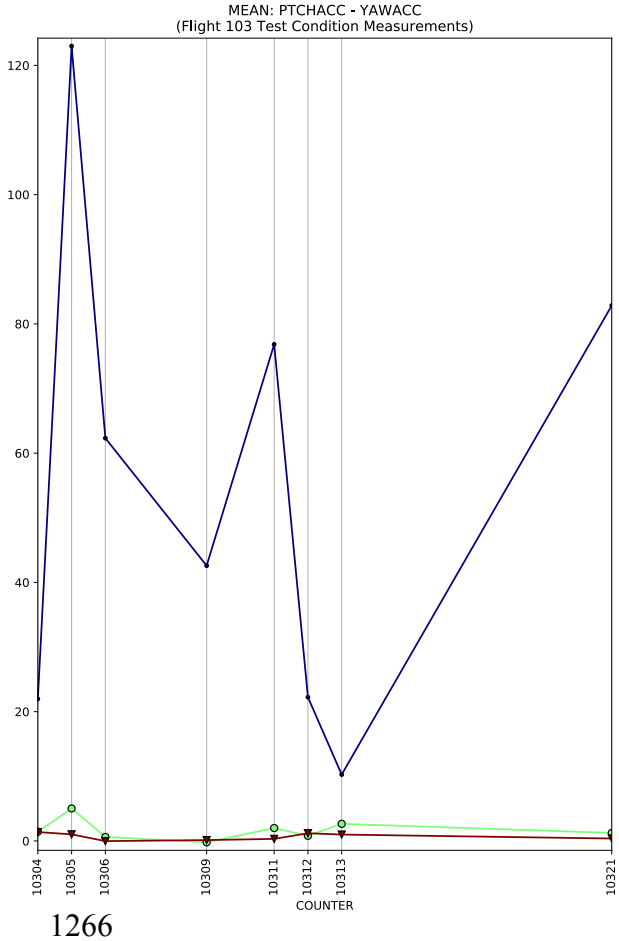
1/2PTP: LSSX - LSSZ
(Flight 103 Test Condition Measurements)
200
150
100
50
0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
LSSX
LSSY
LSSZ

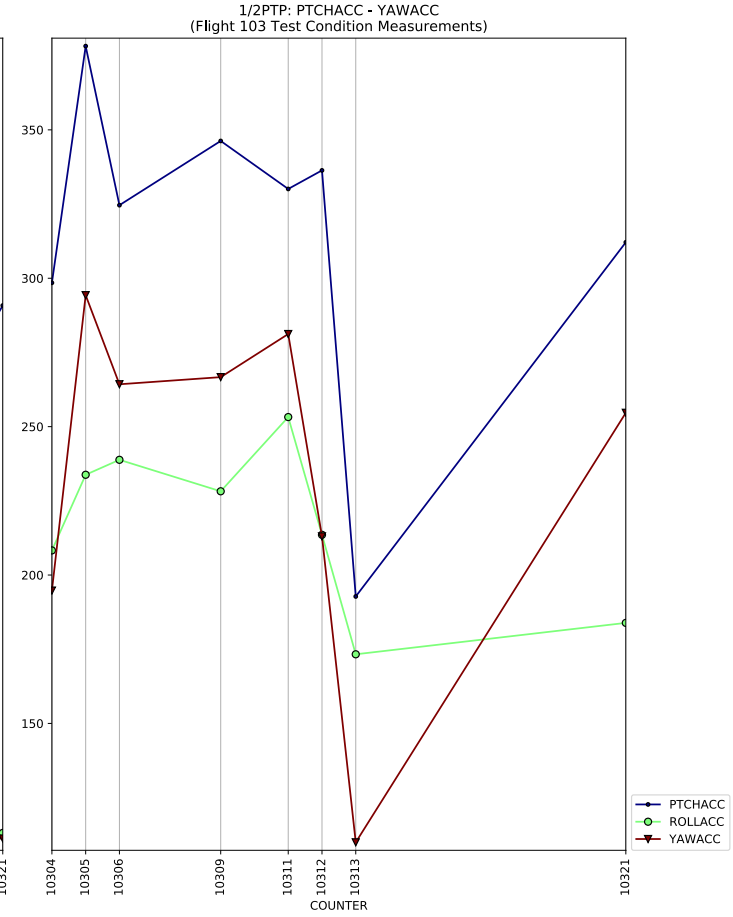

MEAN: PEDAL - PEDAL
(Flight 103 Test Condition Measurements)
65
60
55
50
45
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

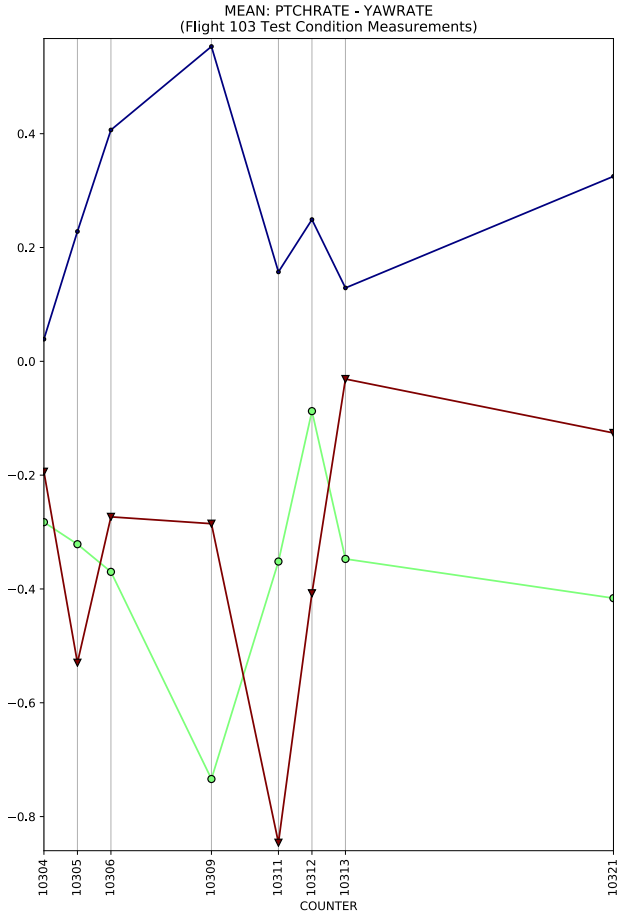

1/2PTP: PEDAL - PEDAL
(Flight 103 Test Condition Measurements)
2.5
2.0
1.5
1.0
0.5
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
PEDAL

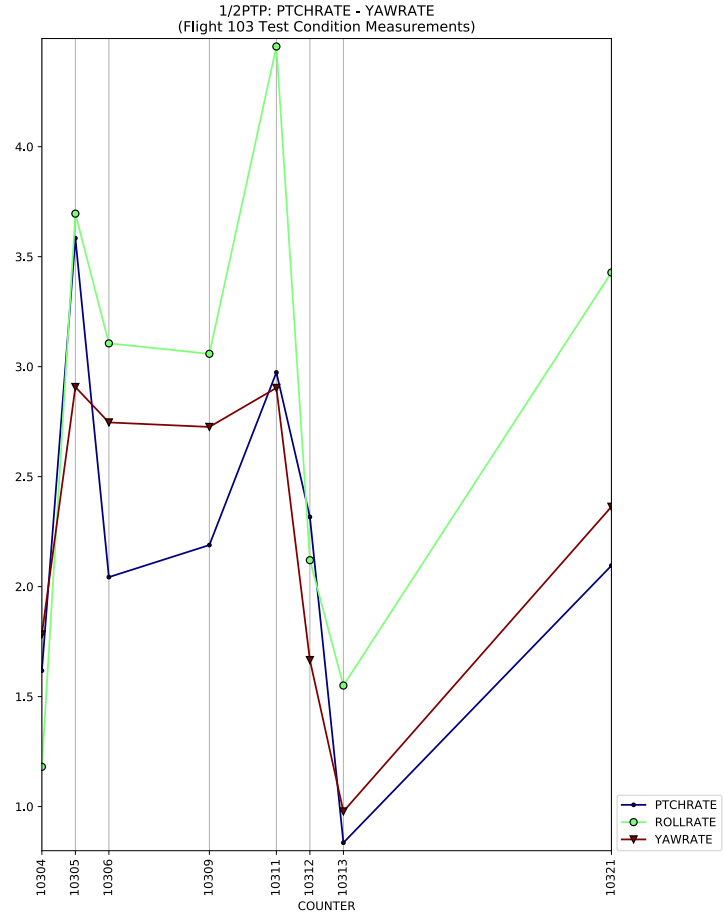

MEAN: PITCHATT - ROLLATT
(Flight 103 Test Condition Measurements)
3
2
1
0
−1
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

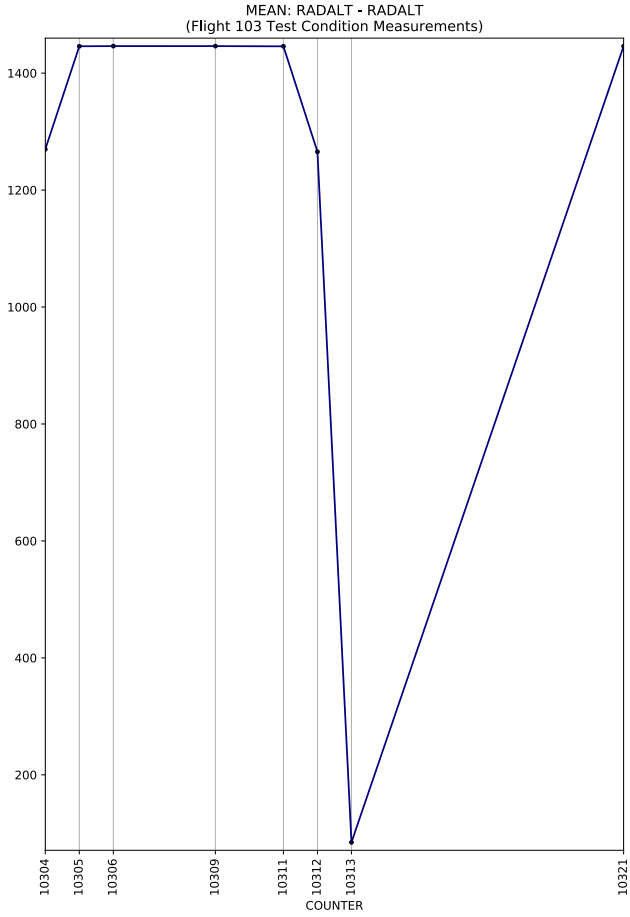

1/2PTP: PITCHATT - ROLLATT
(Flight 103 Test Condition Measurements)
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
PITCHATT
ROLLATT

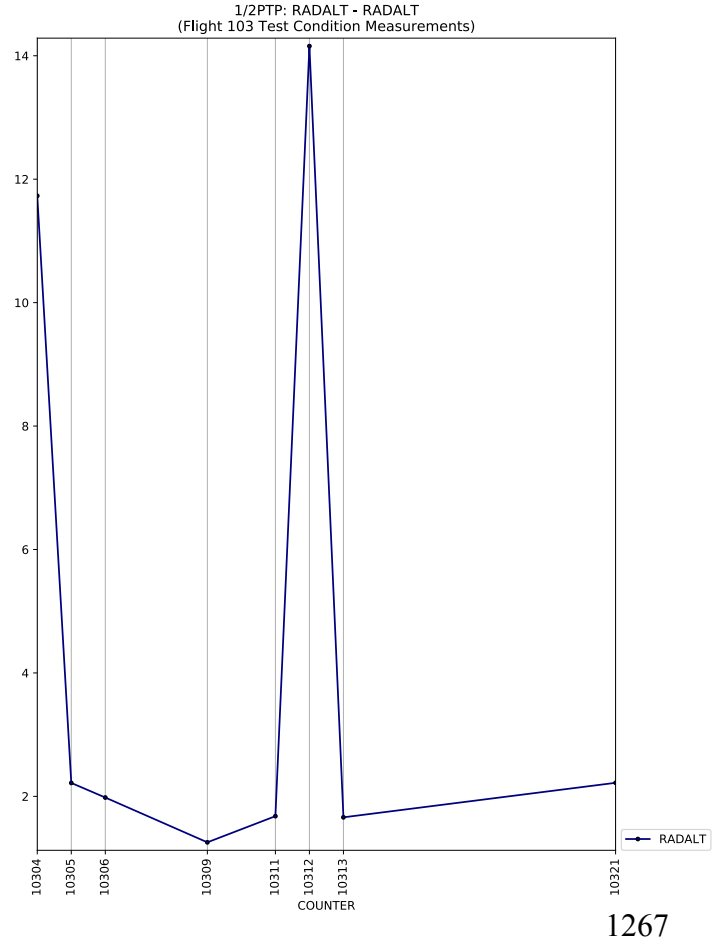

MEAN: PTCHACC - YAWACC
(Flight 103 Test Condition Measurements)
120
100
80
60
40
20
0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

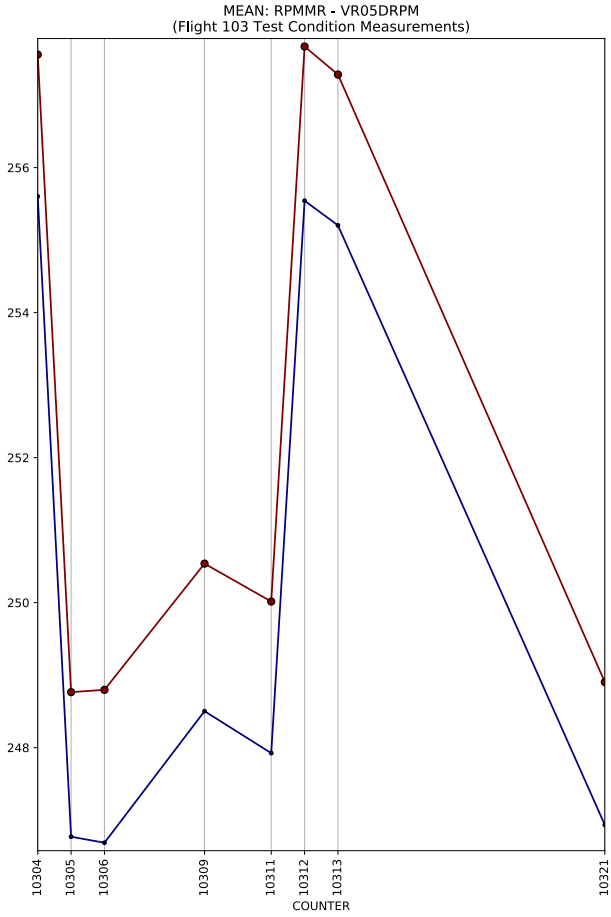

1/2PTP: PTCHACC - YAWACC
(Flight 103 Test Condition Measurements)
350
300
250
200
150
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
PTCHACC
ROLLACC
YAWACC

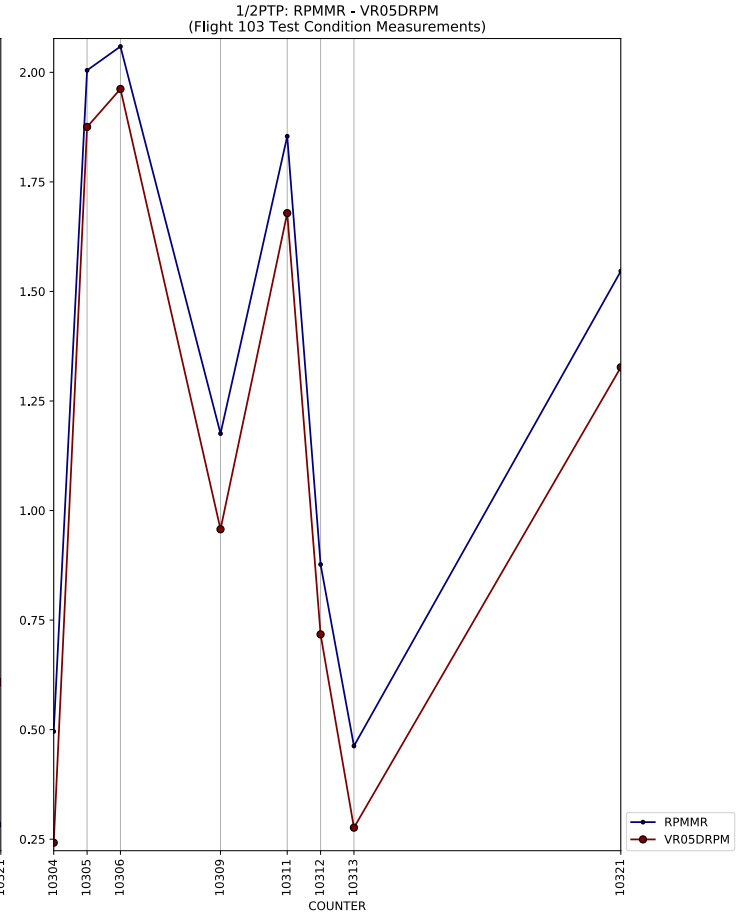

MEAN: PTCHRATE - YAWRATE
(Flight 103 Test Condition Measurements)
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

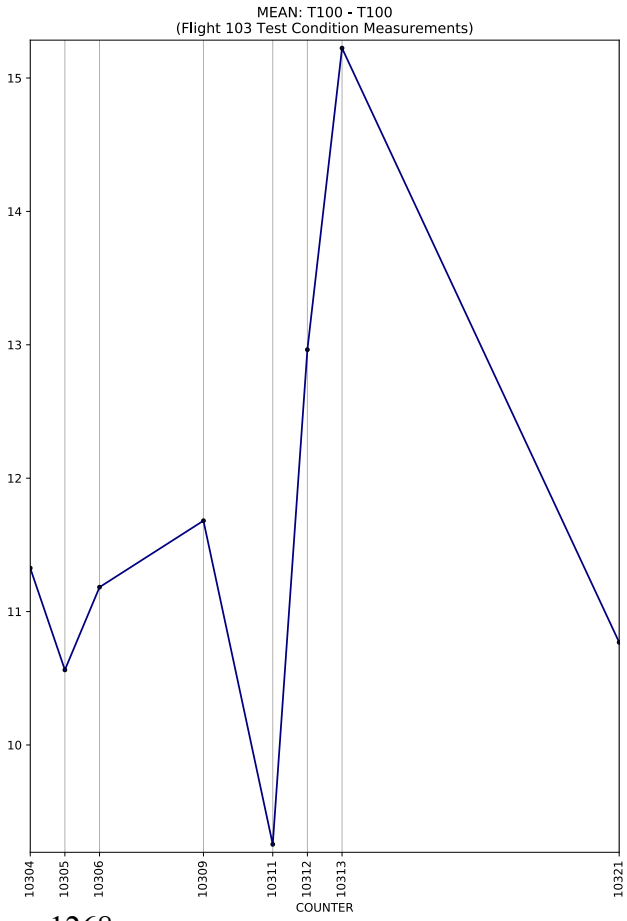

1/2PTP: PTCHRATE - YAWRATE
(Flight 103 Test Condition Measurements)
4.0
3.5
3.0
2.5
2.0
1.5
1.0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

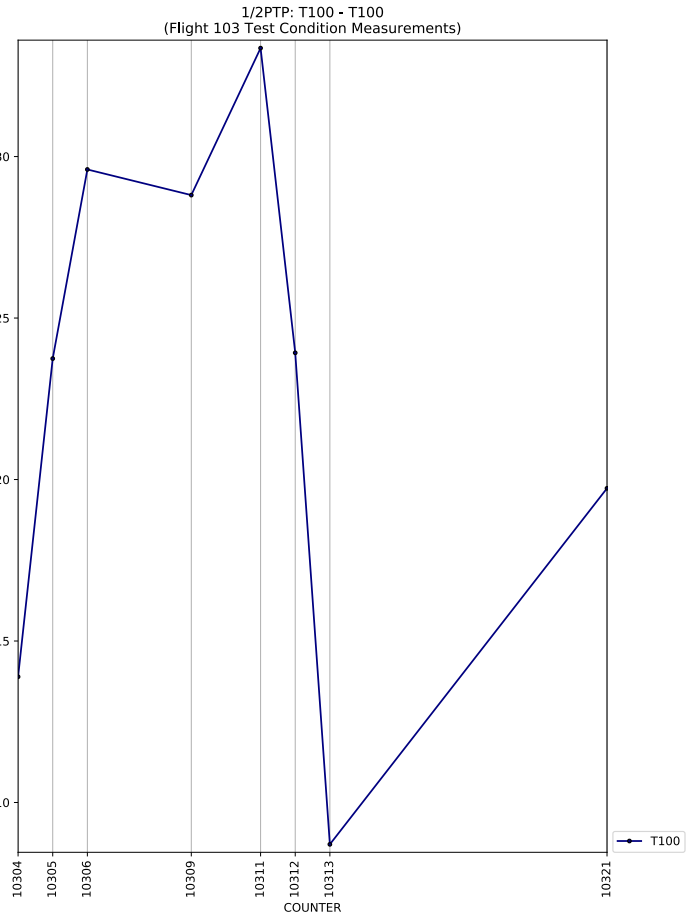

MEAN: RADALT - RADALT
(Flight 103 Test Condition Measurements)
1400
1200
1000
800
600
400
200
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

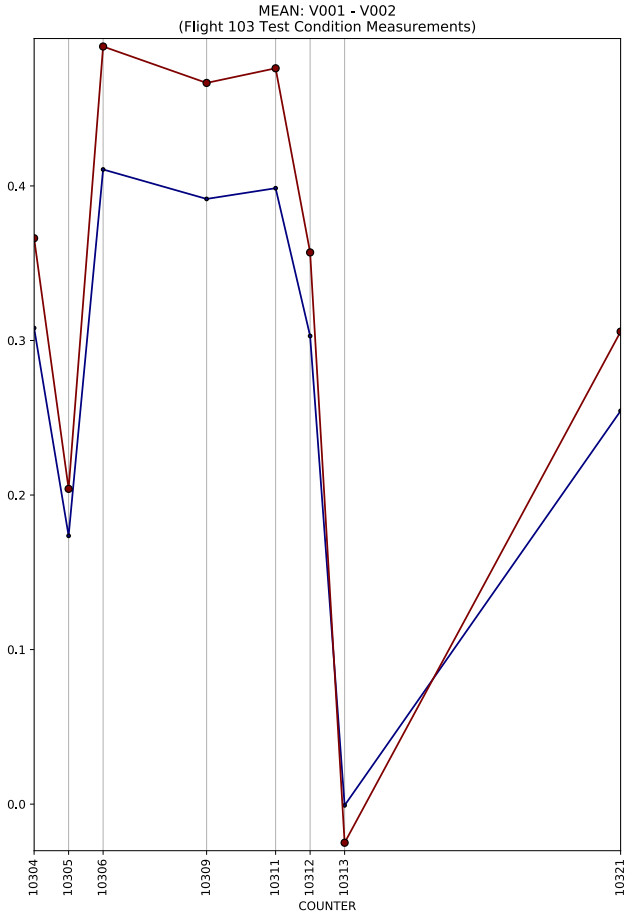

1/2PTP: RADALT - RADALT
(Flight 103 Test Condition Measurements)
14
12
10
8
6
4
2
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
RADALT

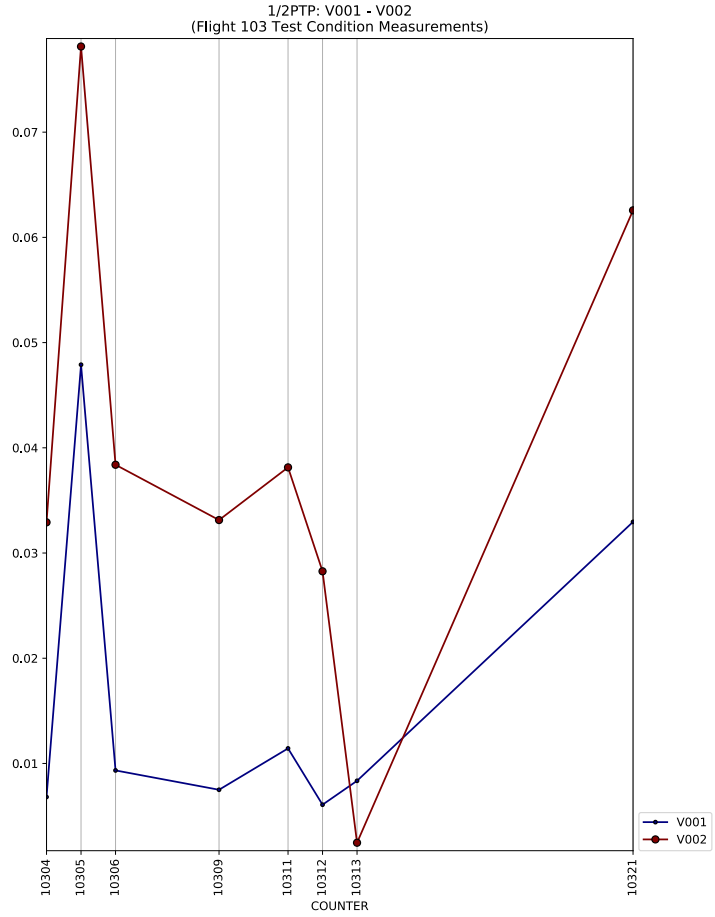

MEAN: RPMMR - VR05DRPM
(Flight 103 Test Condition Measurements)
256
254
252
250
248
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

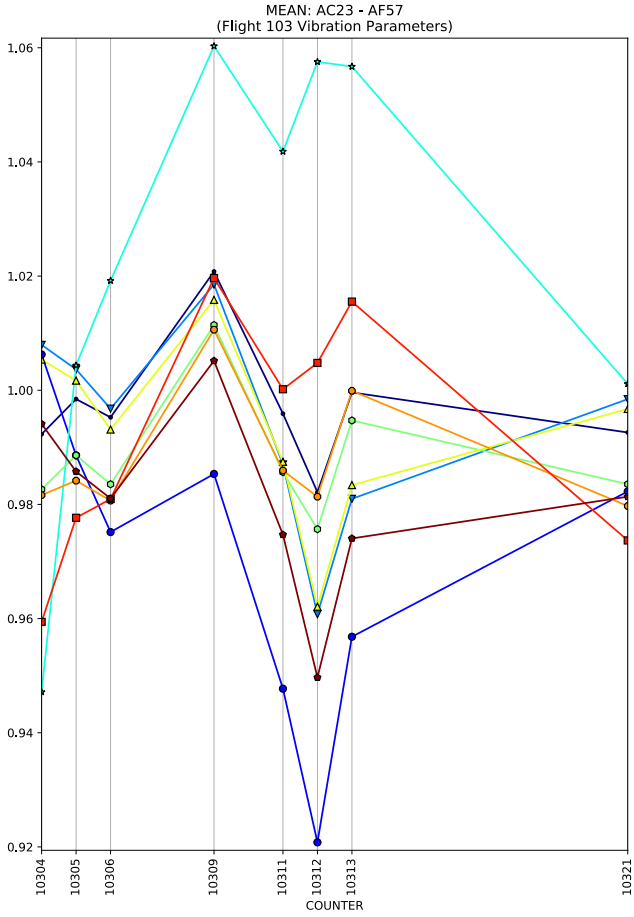

1/2PTP: RPMMR - VR05DRPM
(Flight 103 Test Condition Measurements)
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
RPMMR
VR05DRPM

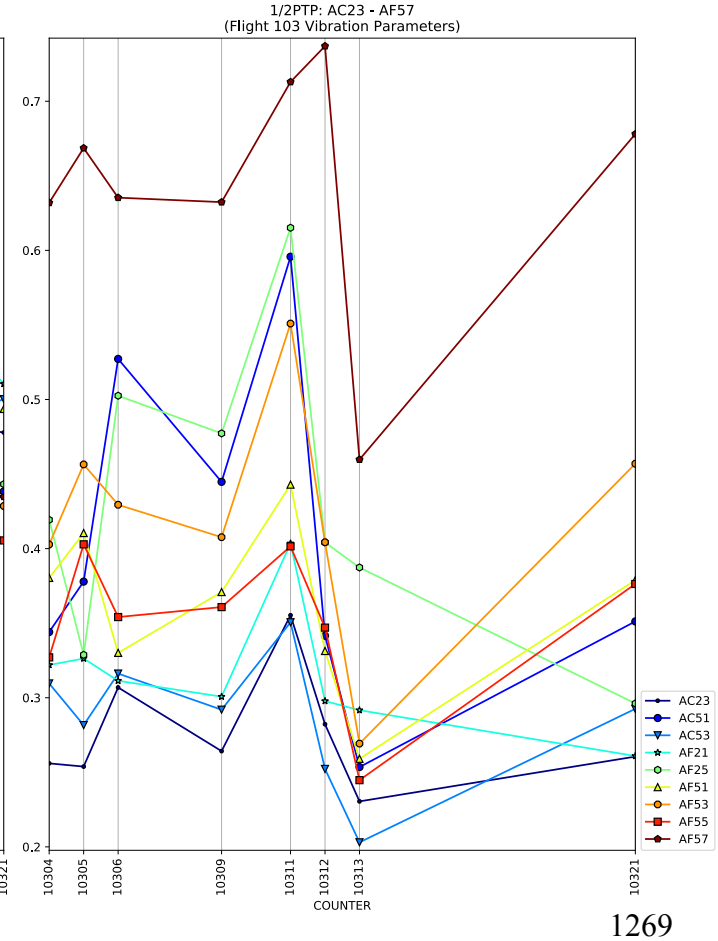

MEAN: T100 - T100
(Flight 103 Test Condition Measurements)
15
14
13
12
11
10
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

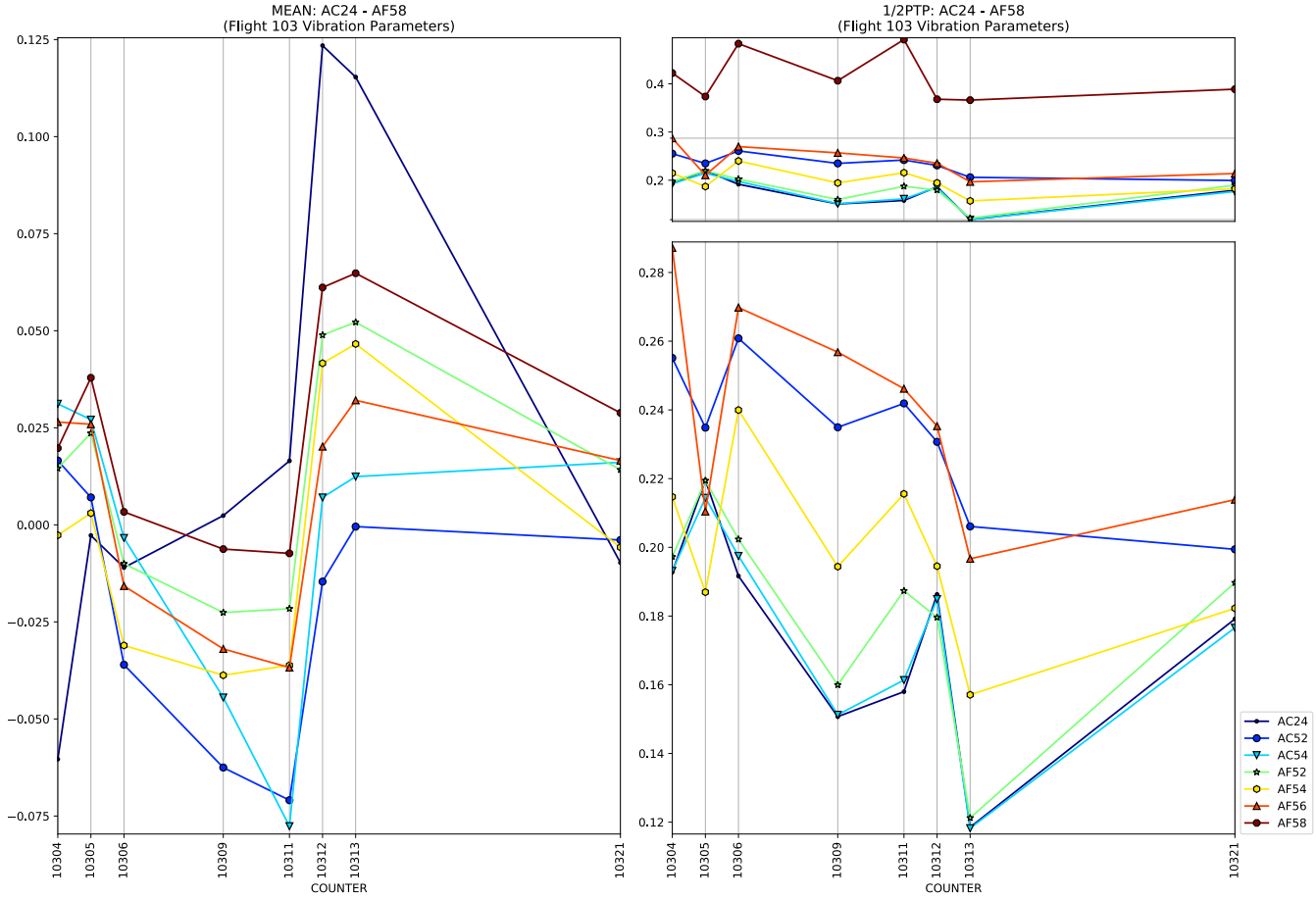

1/2PTP: T100 - T100
(Flight 103 Test Condition Measurements)
0.30
0.25
0.20
0.15
0.10
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
T100

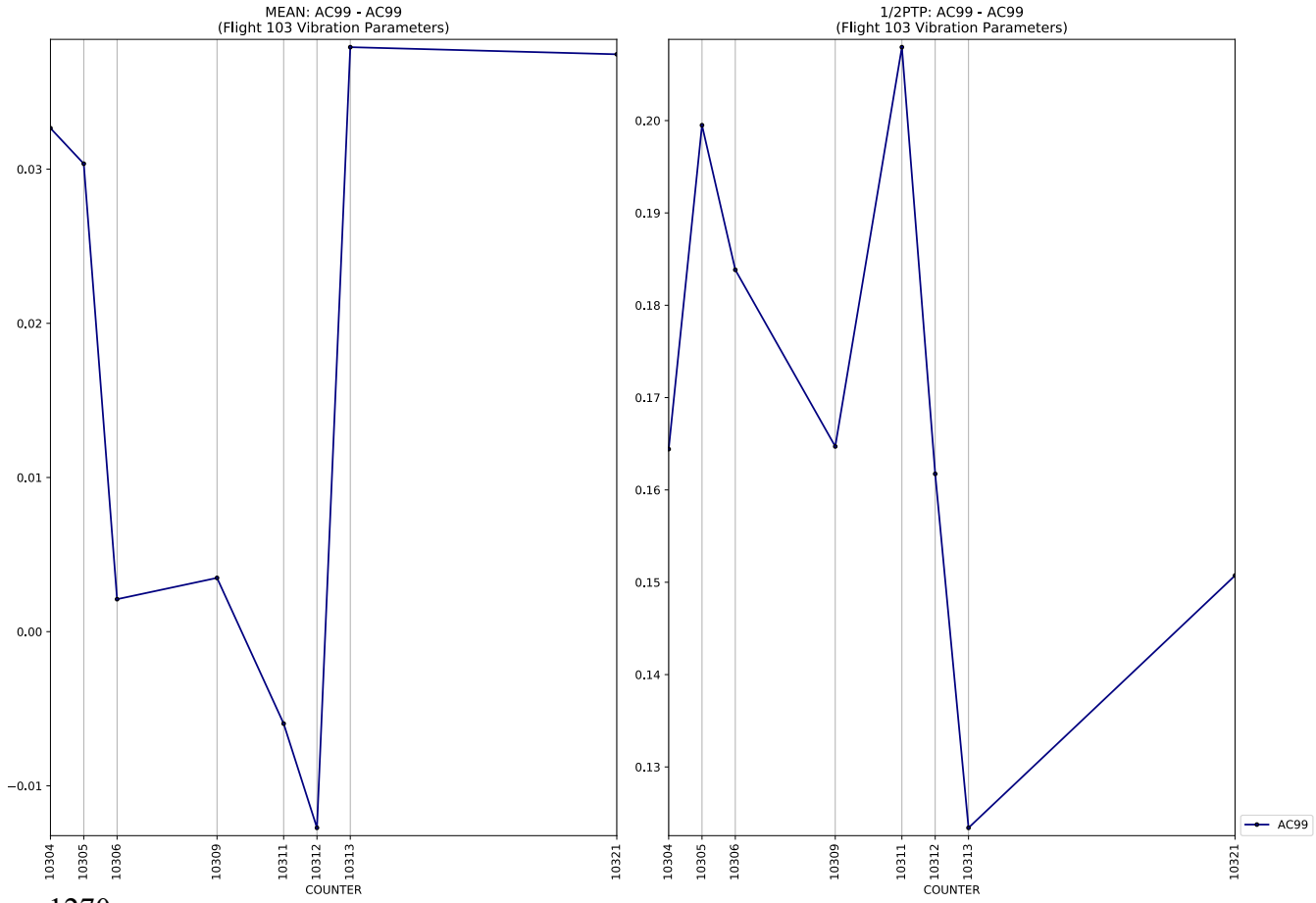

MEAN: V001 - V002
(Flight 103 Test Condition Measurements)
0.4
0.3
0.2
0.1
0.0
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

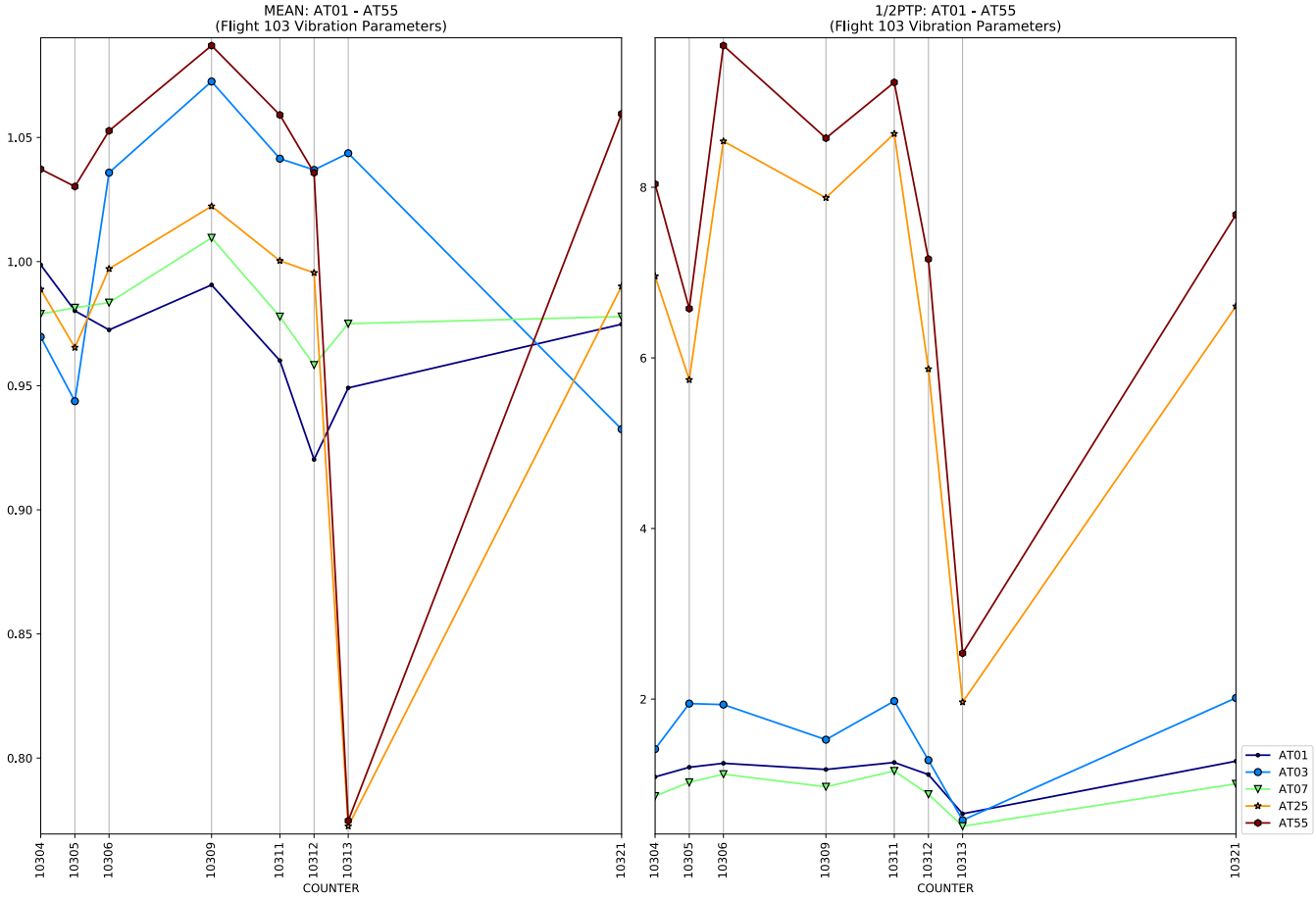

1/2PTP: V001 - V002
(Flight 103 Test Condition Measurements)
0.07
0.06
0.05
0.04
0.03
0.02
0.01
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
V001
V002


MEAN: AC23 - AF57
(Flight 103 Vibration Parameters)
1.06
1.04
1.02
1.00
0.98
0.96
0.94
0.92
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

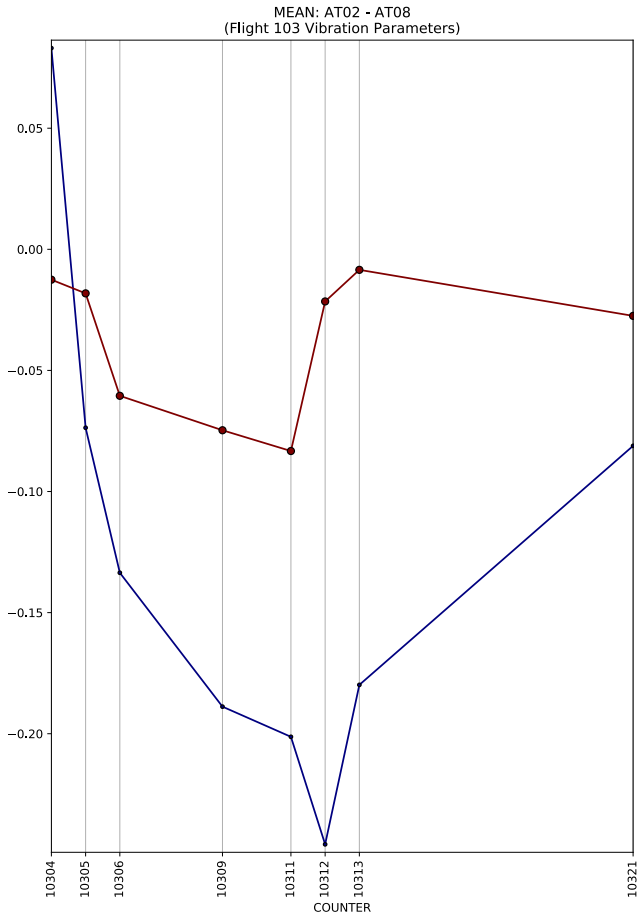

1/2PTP: AC23 - AF57
(Flight 103 Vibration Parameters)
0.7
0.6
0.5
0.4
0.3
0.2
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

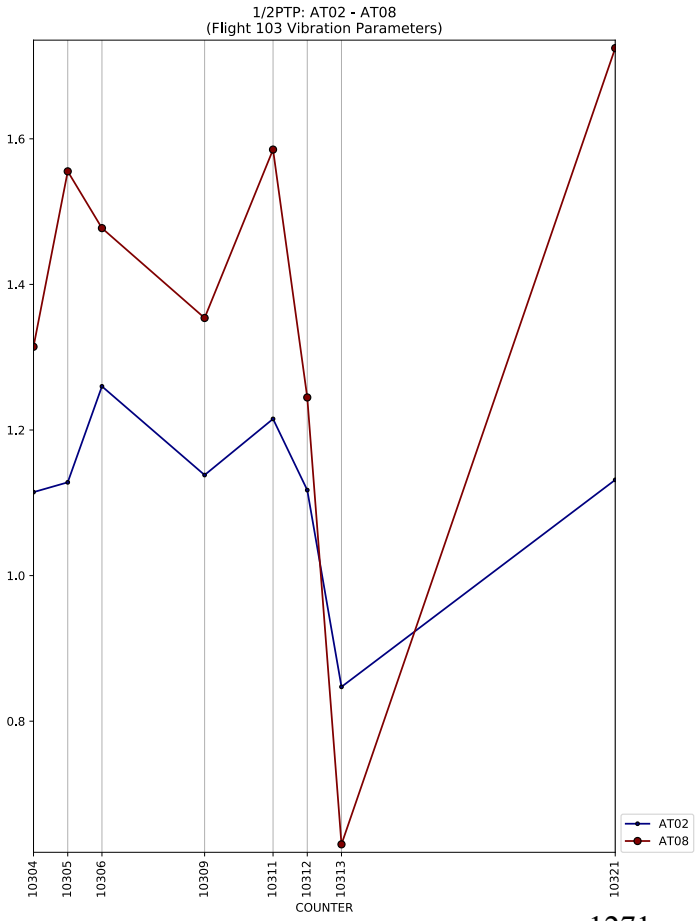

MEAN: AC24 - AF58
(Flight 103 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 103 Vibration Parameters)
COUNTER
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

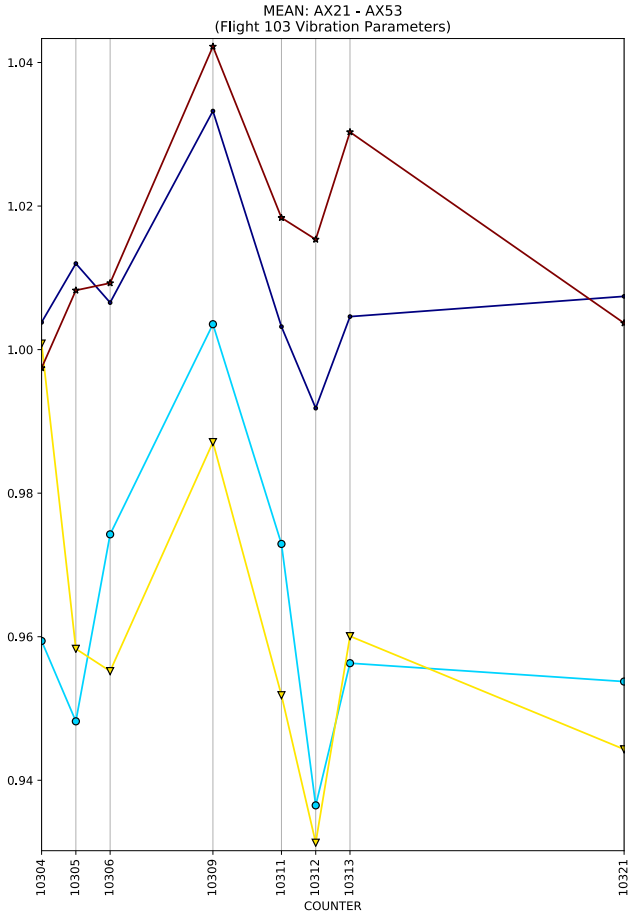

MEAN: AC99 - AC99
(Flight 103 Vibration Parameters)
1/2PTP: AC99 - AC99
(Flight 103 Vibration Parameters)
COUNTER
COUNTER
AC99

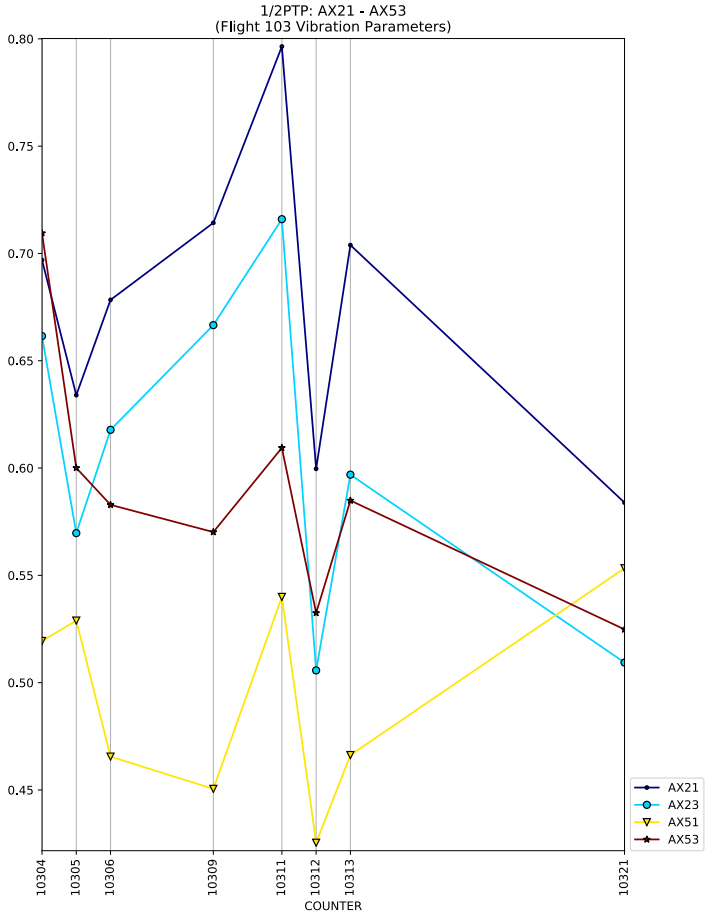

MEAN: AT01 - AT55
(Flight 103 Vibration Parameters)
1.05
1.00
0.95
0.90
0.85
0.80
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

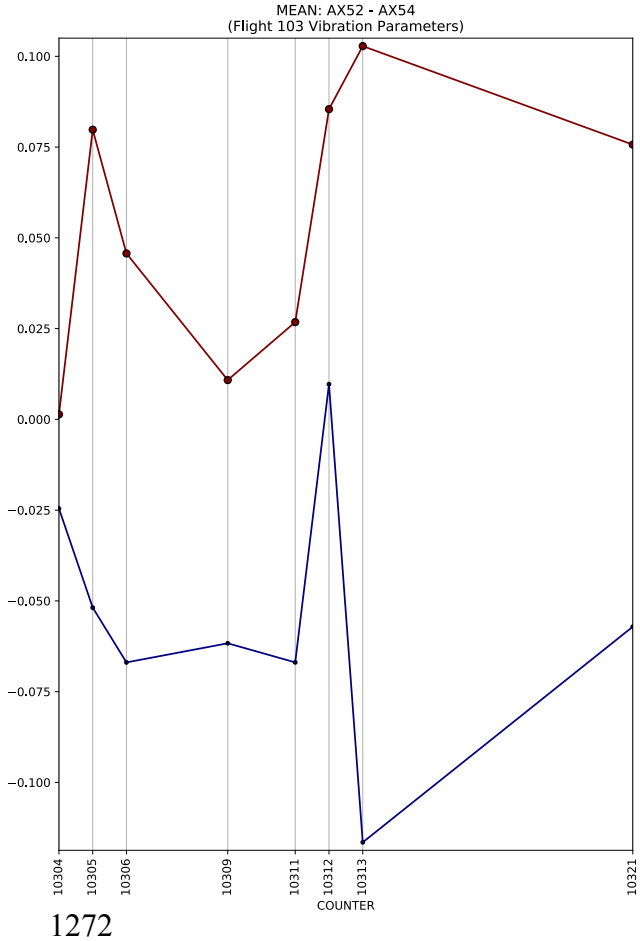
1/2PTP: AT01 - AT55
(Flight 103 Vibration Parameters)
8
6
4
2
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
AT01
AT03
AT07
AT25
AT55

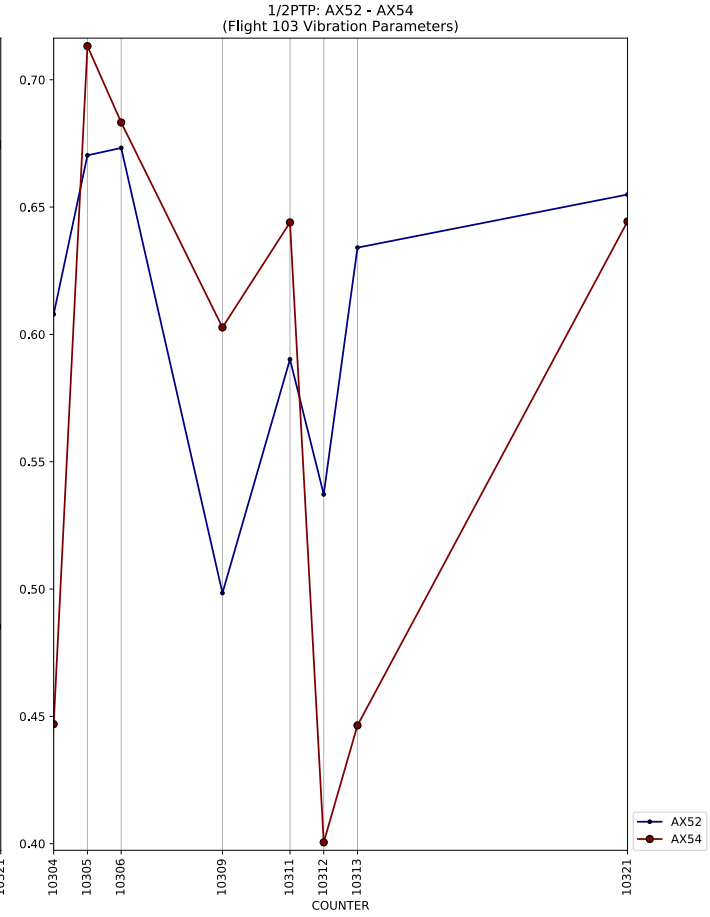

MEAN: AT02 - AT08
(Flight 103 Vibration Parameters)
0.05
0.00
−0.05
−0.10
−0.15
−0.20
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

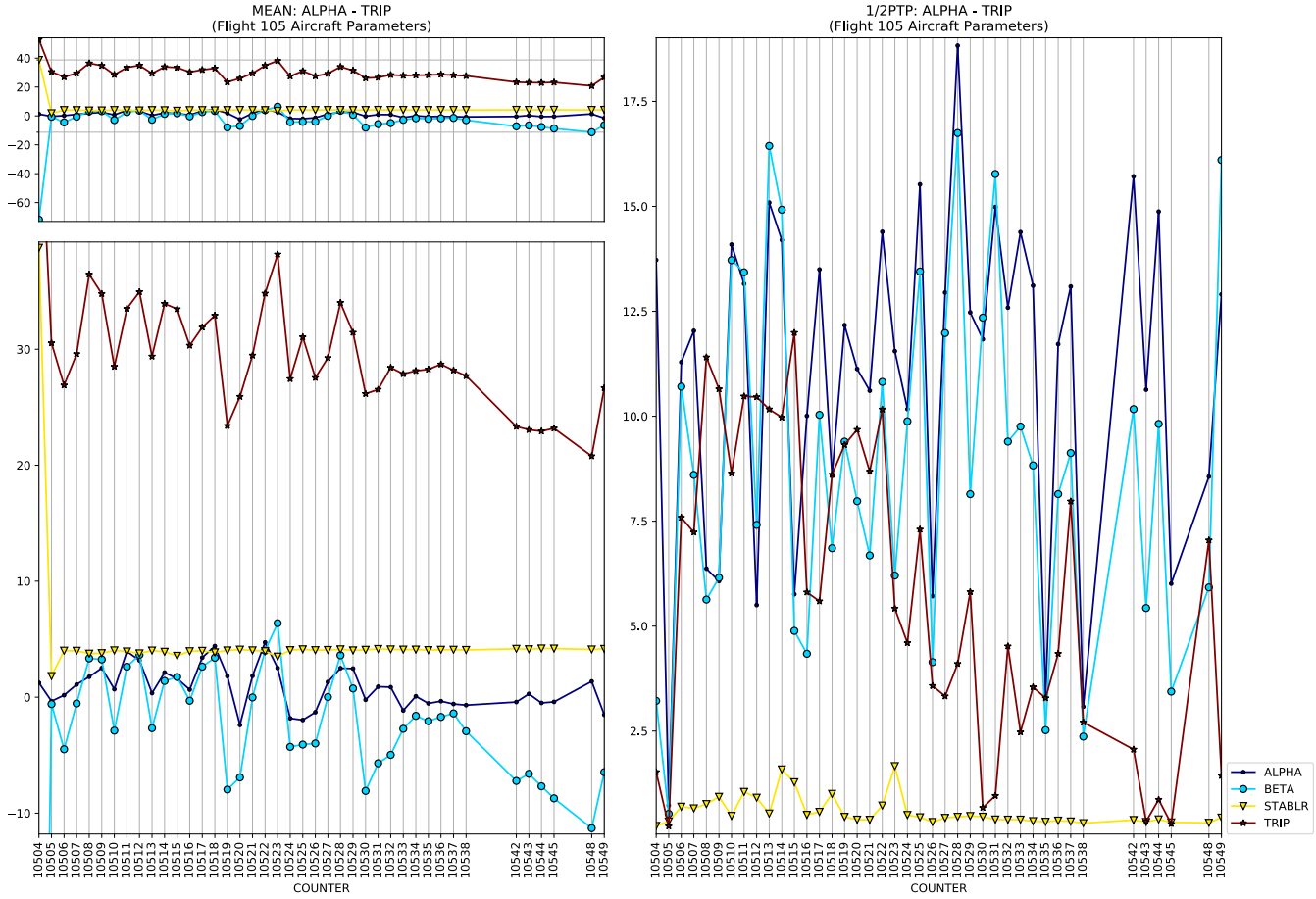

1/2PTP: AT02 - AT08
(Flight 103 Vibration Parameters)
1.6
1.4
1.2
1.0
0.8
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
AT02
AT08

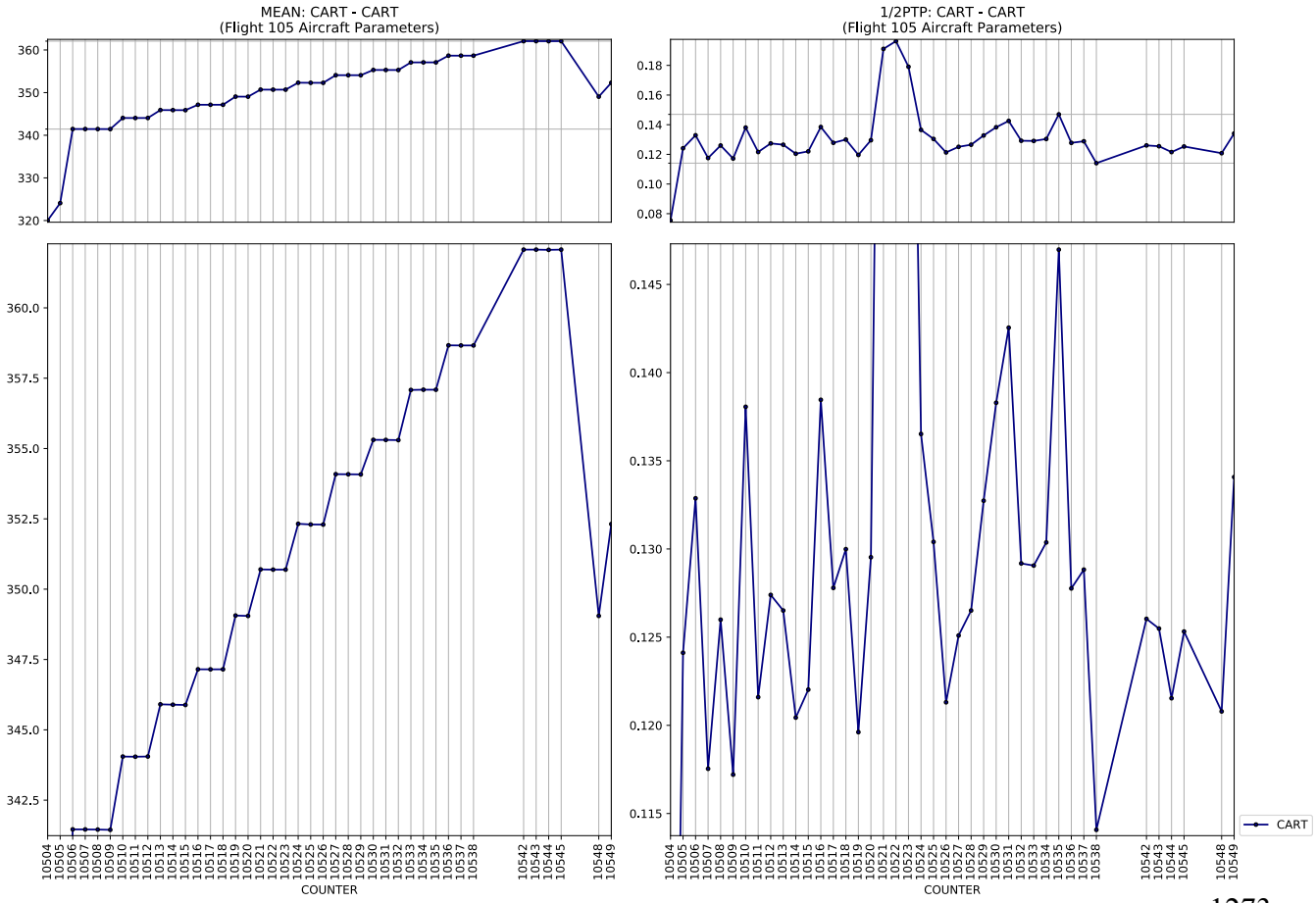

MEAN: AX21 - AX53
(Flight 103 Vibration Parameters)
1.04
1.02
1.00
0.98
0.96
0.94
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

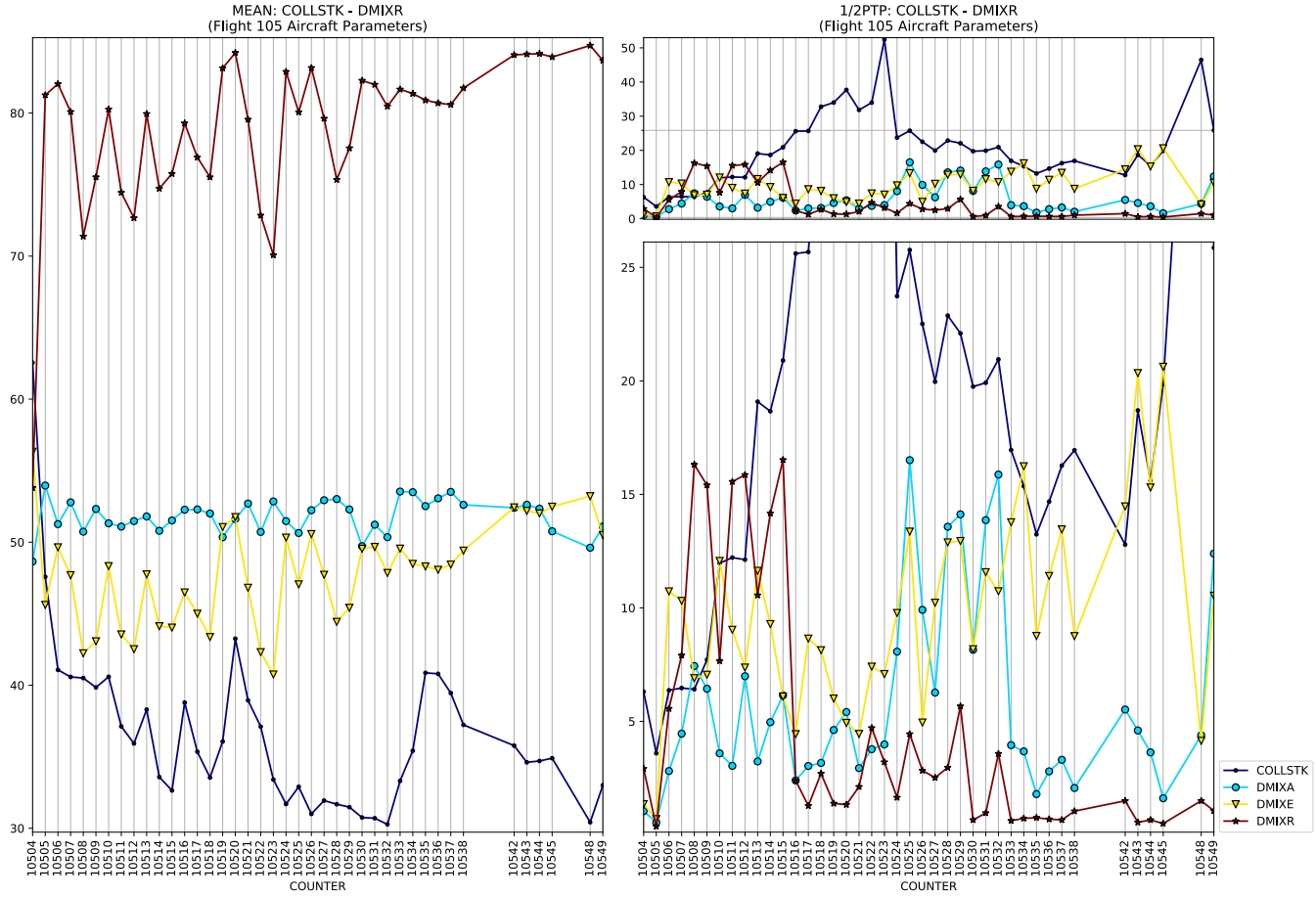

1/2PTP: AX21 - AX53
(Flight 103 Vibration Parameters)
0.80
0.75
0.70
0.65
0.60
0.55
0.50
0.45
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
AX21
AX23
AX51
AX53

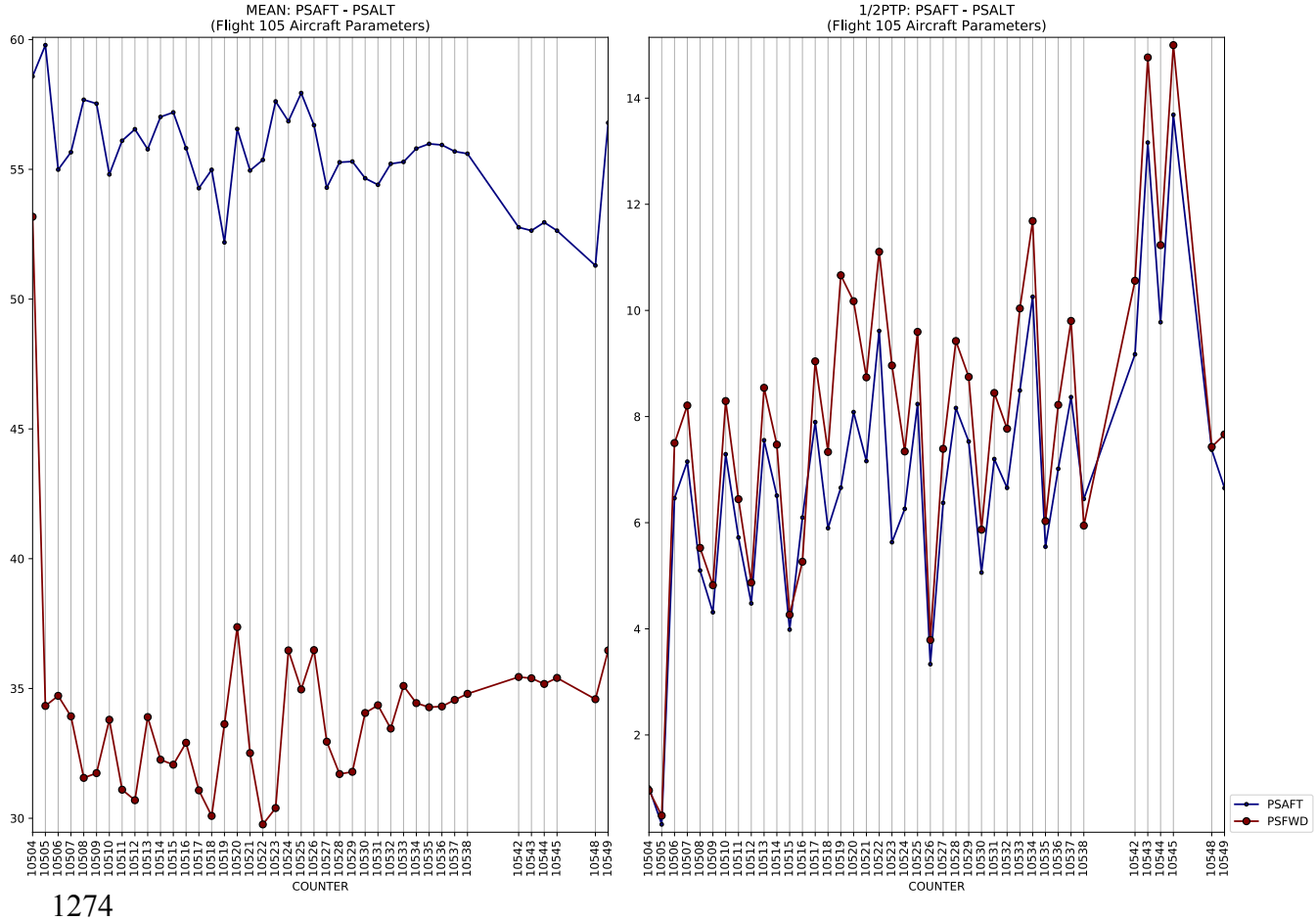

MEAN: AX52 - AX54
(Flight 103 Vibration Parameters)
0.100
0.075
0.050
0.025
0.000
−0.025
−0.050
−0.075
−0.100
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER

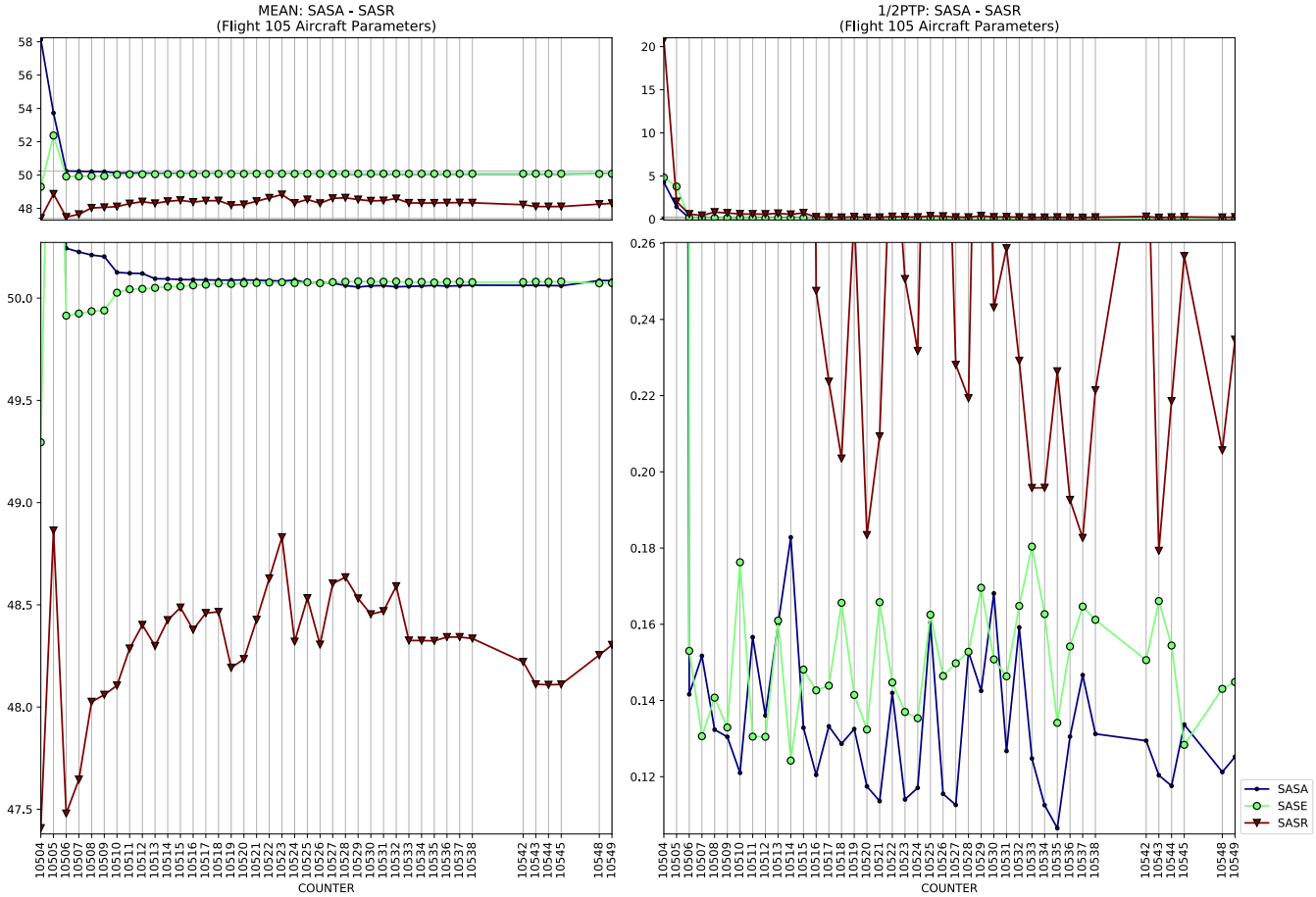

1/2PTP: AX52 - AX54
(Flight 103 Vibration Parameters)
0.70
0.65
0.60
0.55
0.50
0.45
0.40
10304
10305
10306
10309
10311
10312
10313
10321
COUNTER
AX52
AX54

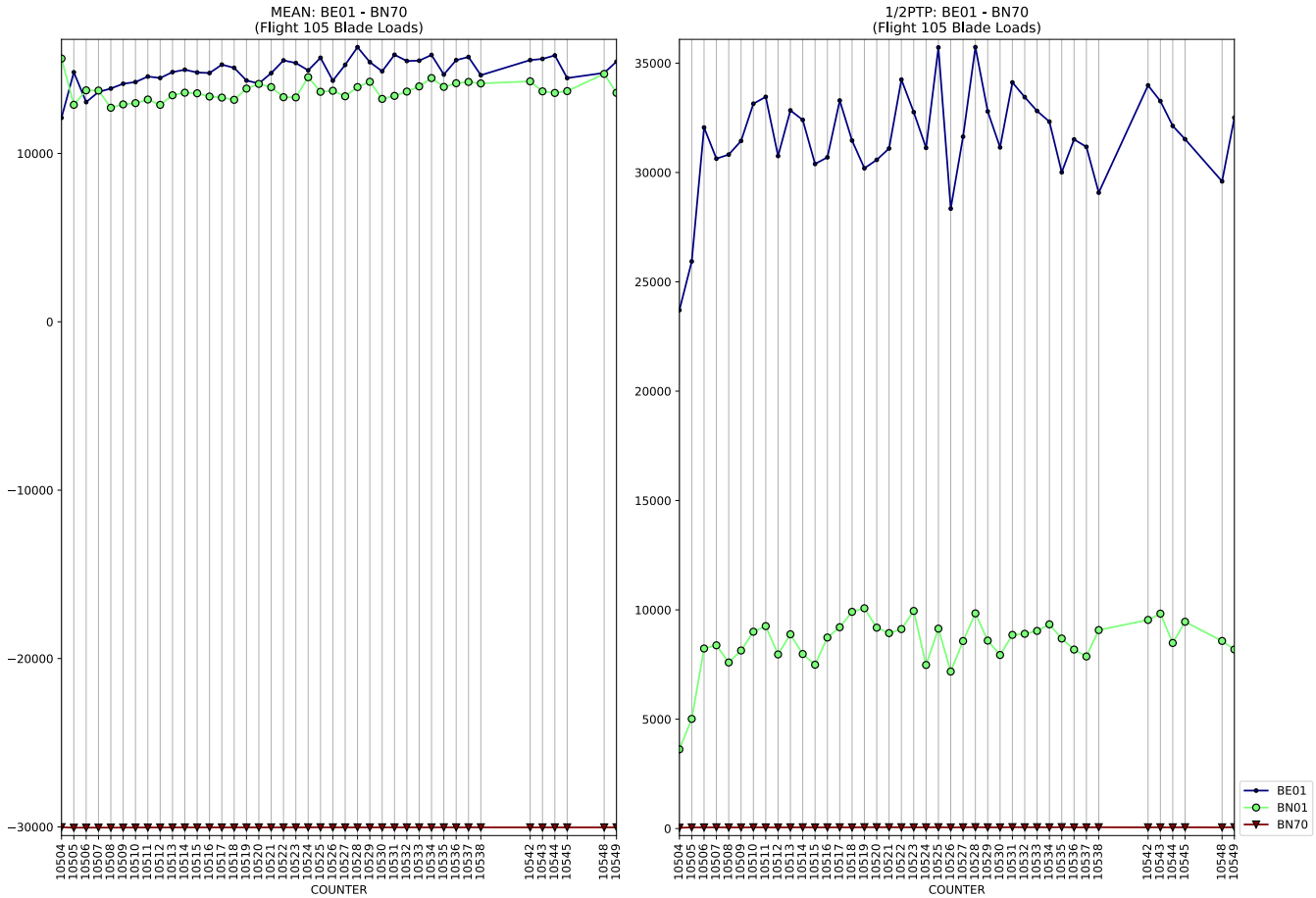

MEAN: ALPHA - TRIP
(Flight 105 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 105 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

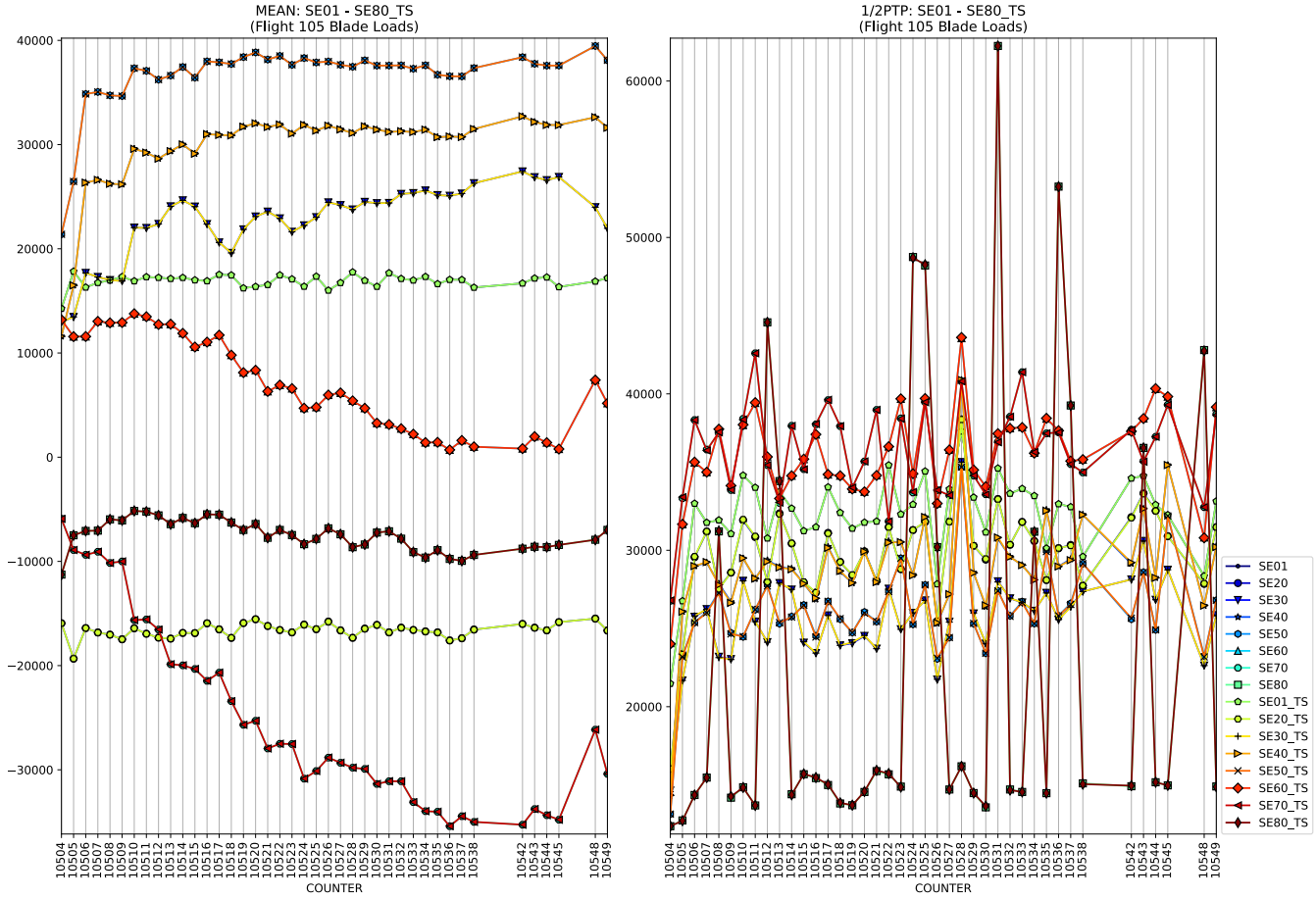

MEAN: CART - CART
(Flight 105 Aircraft Parameters)
1/2PTP: CART - CART
(Flight 105 Aircraft Parameters)
COUNTER
CART

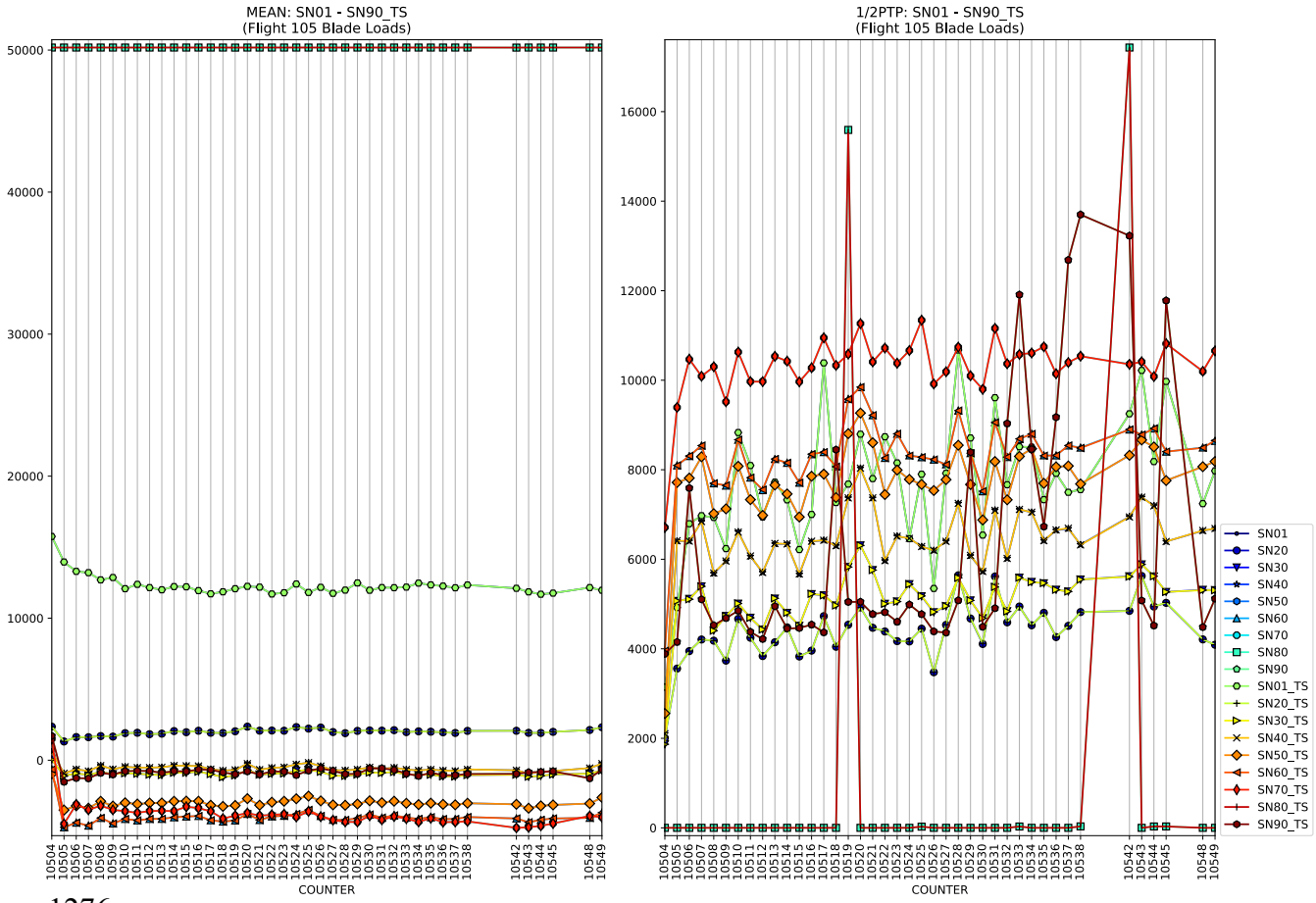

MEAN: COLLSTK - DMIXR
(Flight 105 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 105 Aircraft Parameters)
COUNTER
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

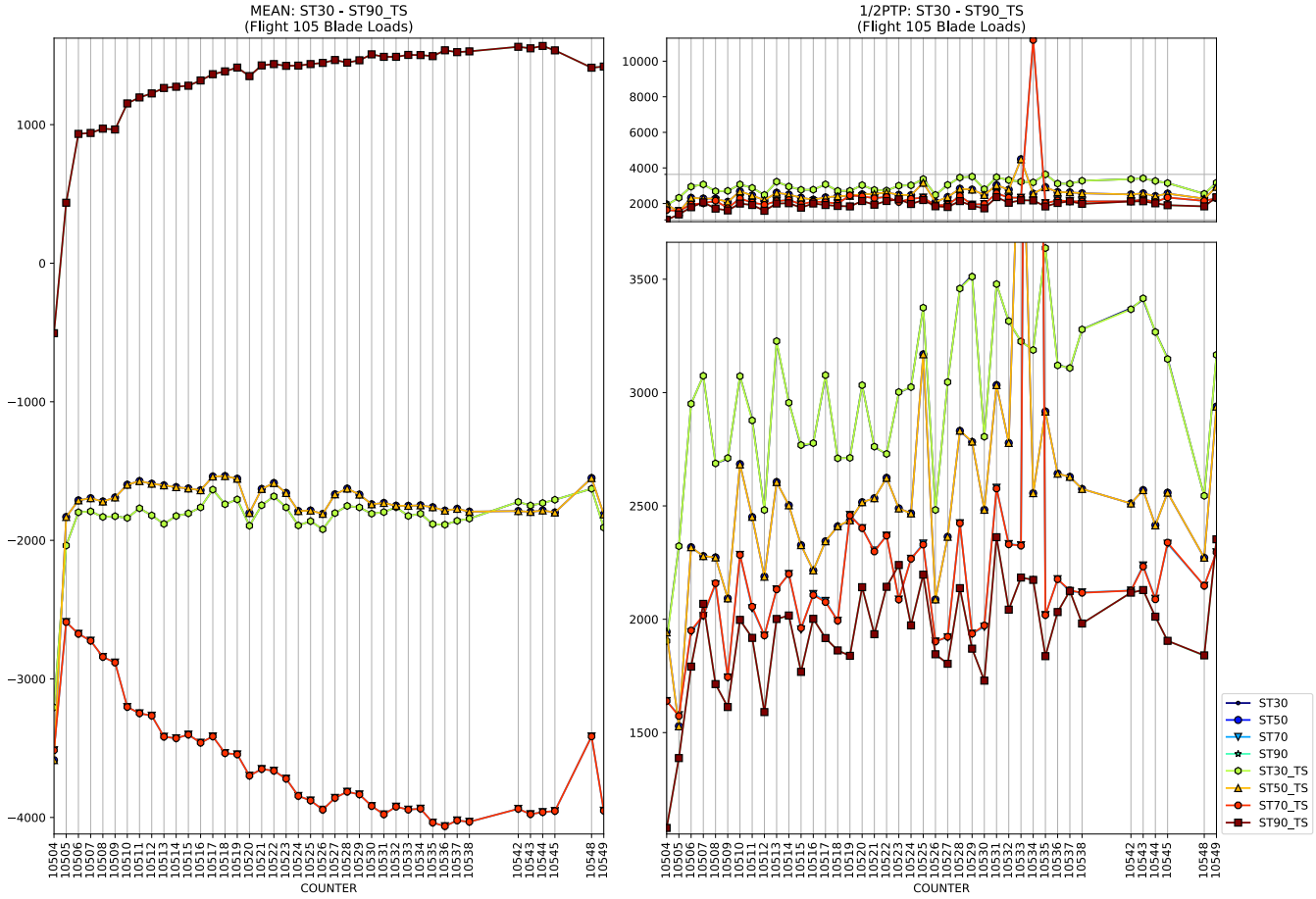

MEAN: PSAFT - PSALT
(Flight 105 Aircraft Parameters)
1/2PTP: PSAFT - PSALT
(Flight 105 Aircraft Parameters)
COUNTER
COUNTER
PSAFT
PSFWD

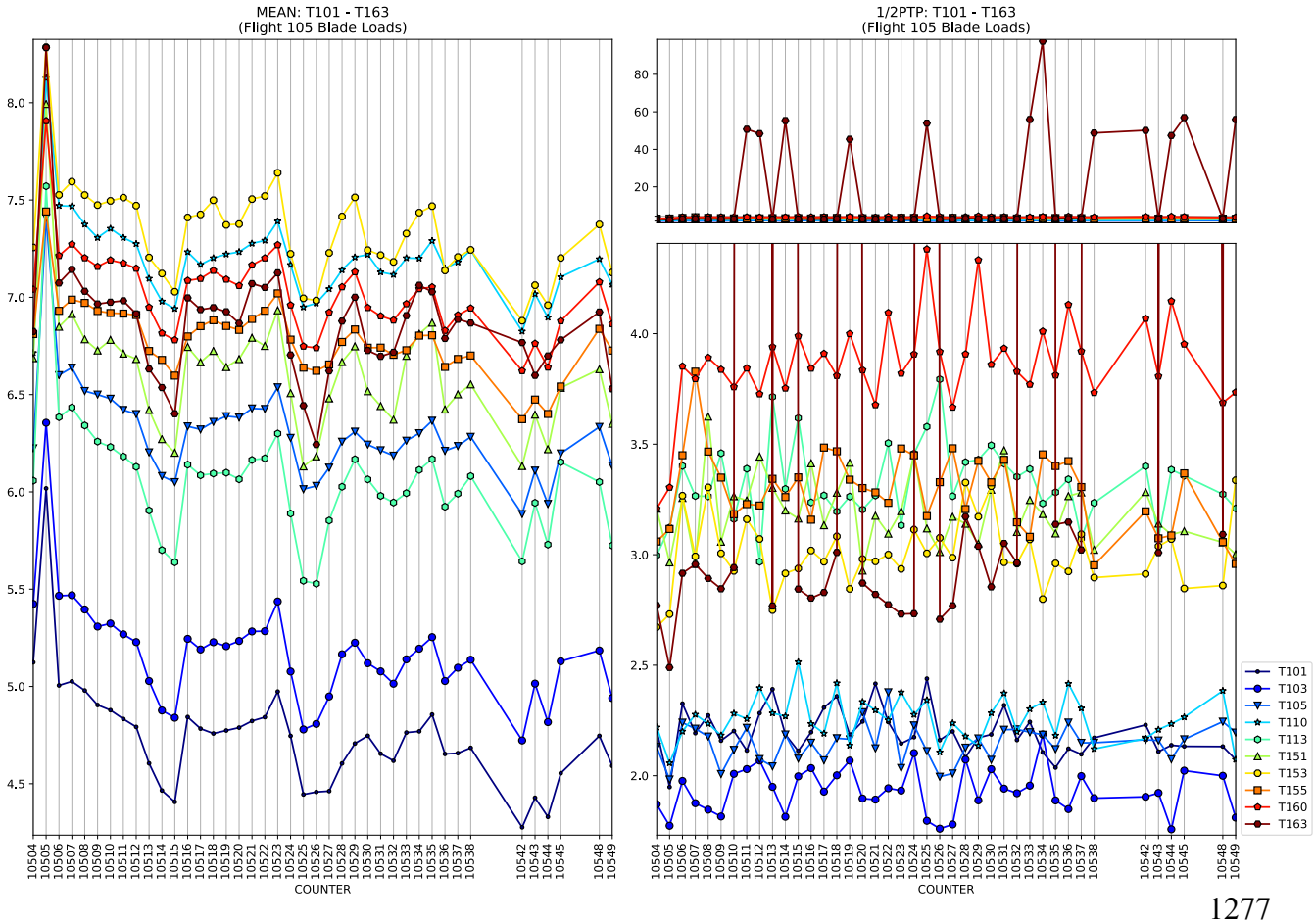

MEAN: SASA - SASR
(Flight 105 Aircraft Parameters)
1/2PTP: SASA - SASR
(Flight 105 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

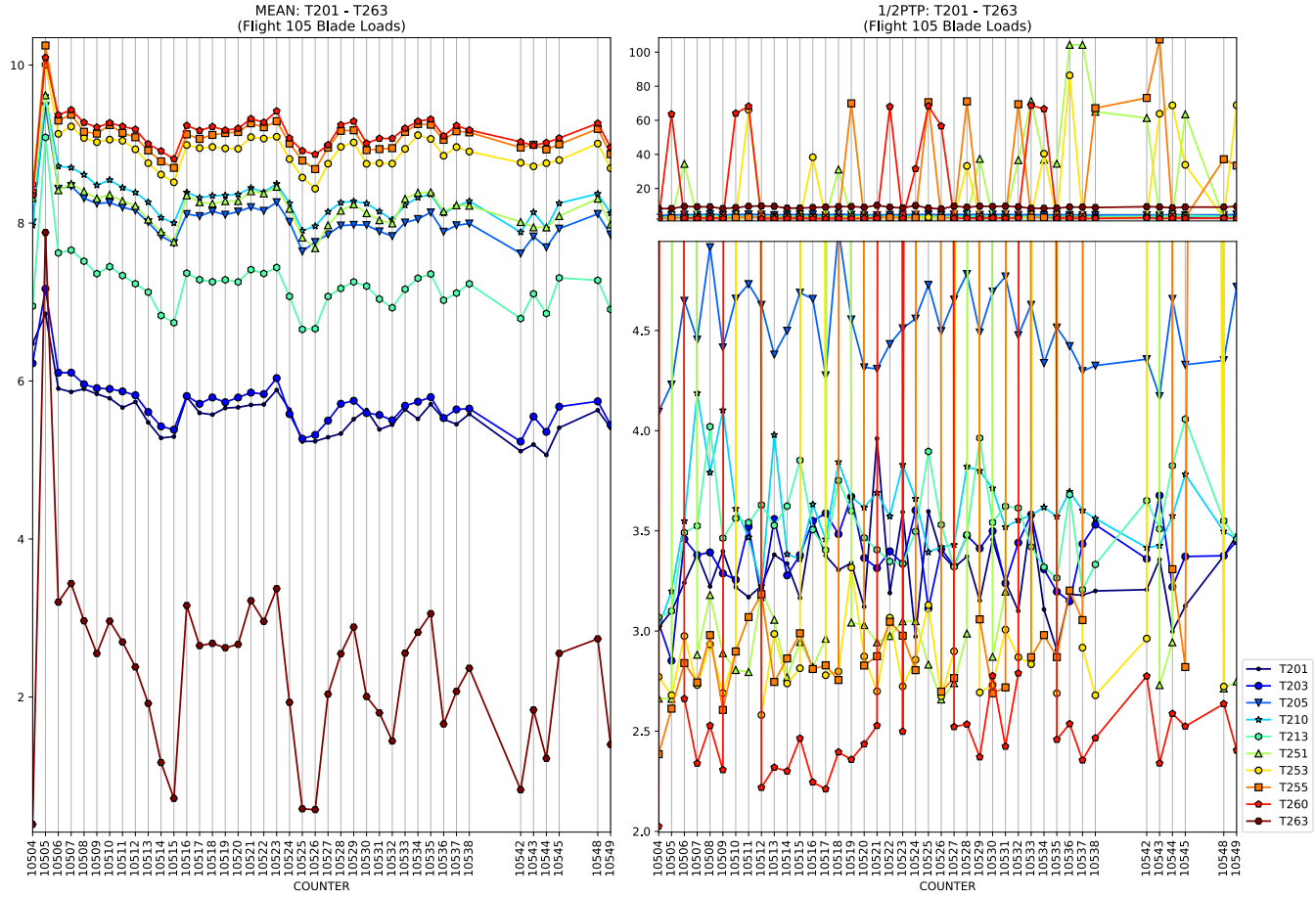

MEAN: BE01 - BN70
(Flight 105 Blade Loads)
1/2PTP: BE01 - BN70
(Flight 105 Blade Loads)
COUNTER
BE01
BN01
BN70

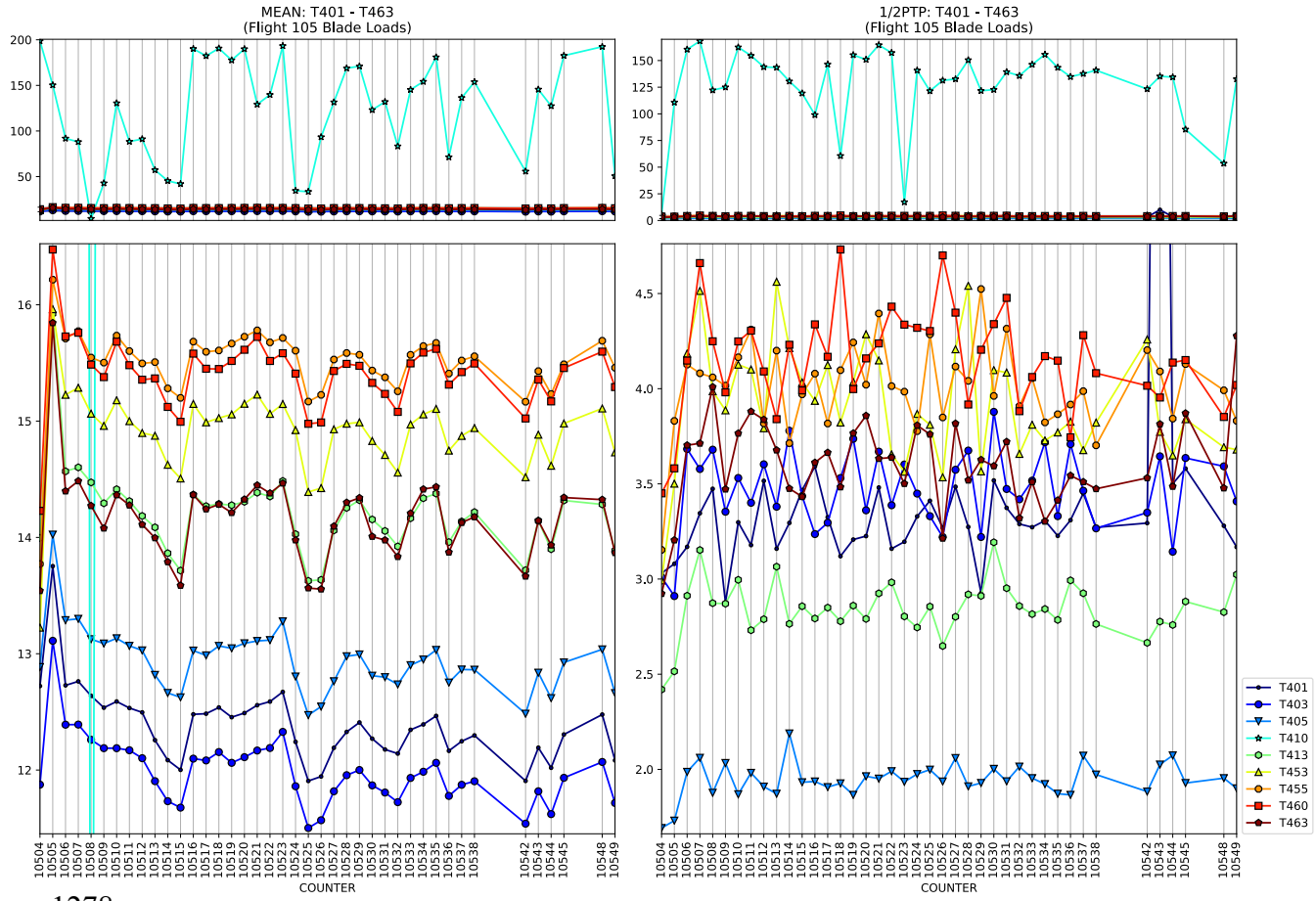

MEAN: SE01 - SE80_TS
(Flight 105 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 105 Blade Loads)
COUNTER
SE01
SE20
SE30
SE40
SE50
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE70_TS
SE80_TS

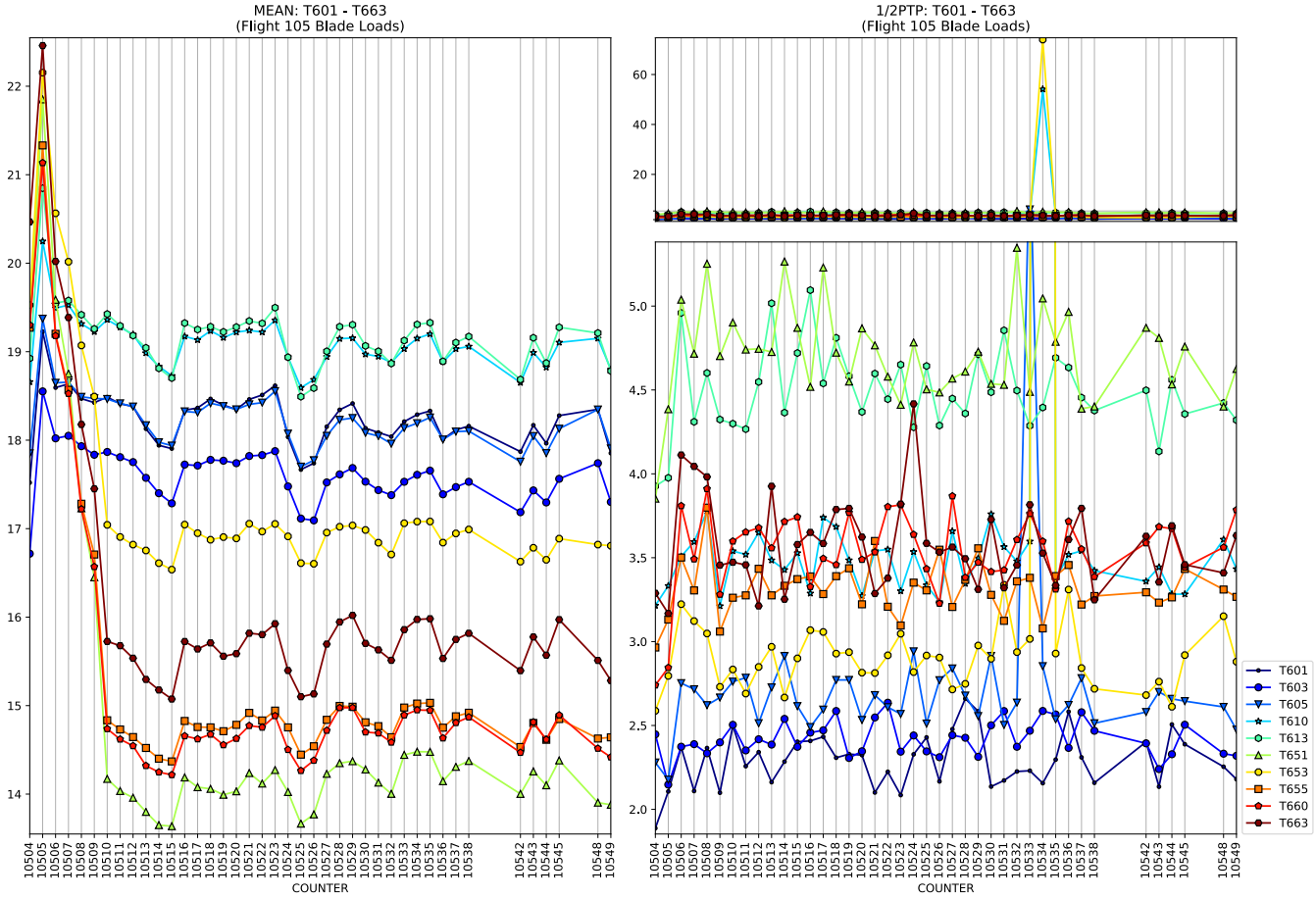

MEAN: SN01 - SN90_TS
(Flight 105 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 105 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN80
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN80_TS
SN90_TS

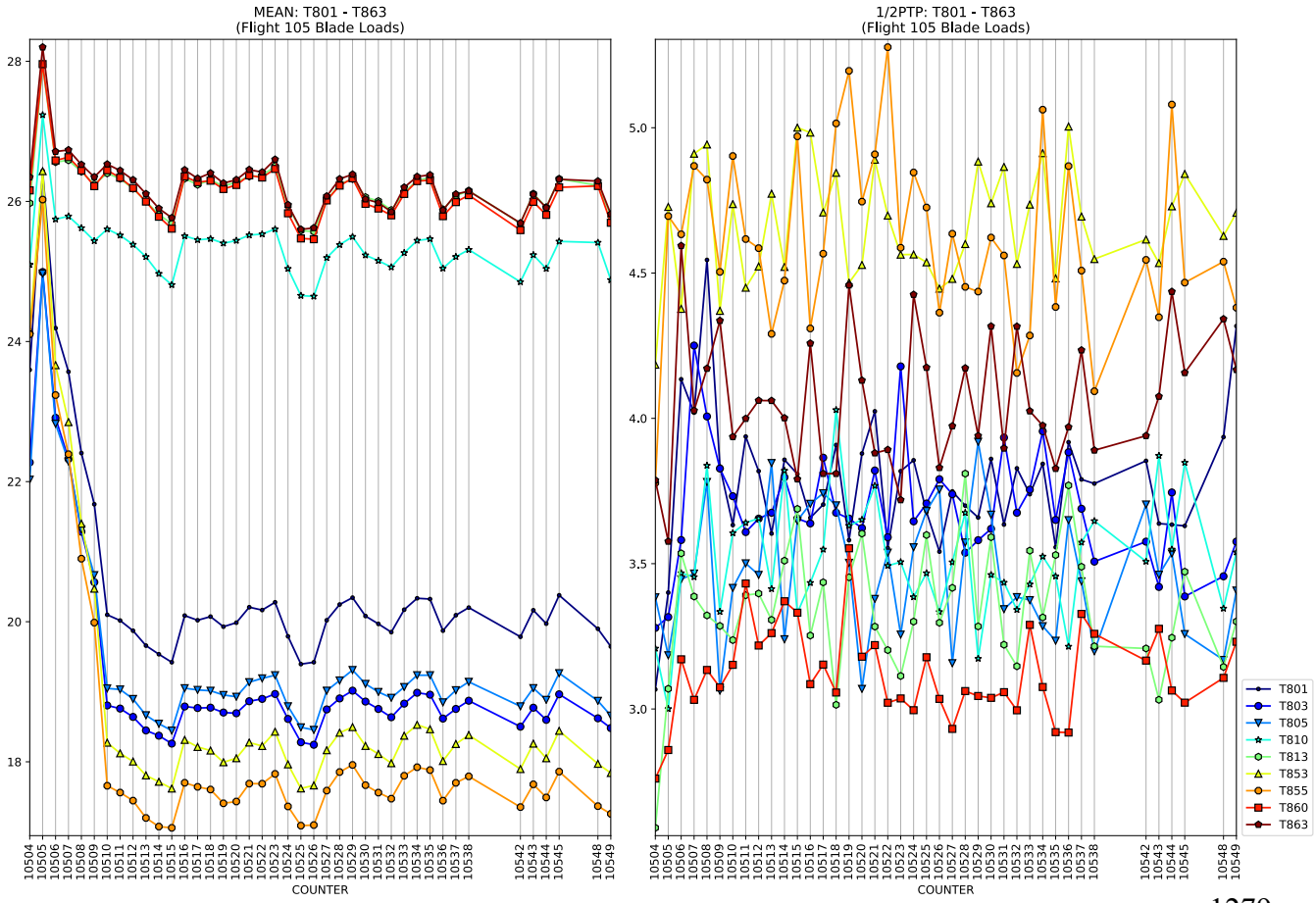

MEAN: ST30 - ST90_TS
(Flight 105 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 105 Blade Loads)
COUNTER
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

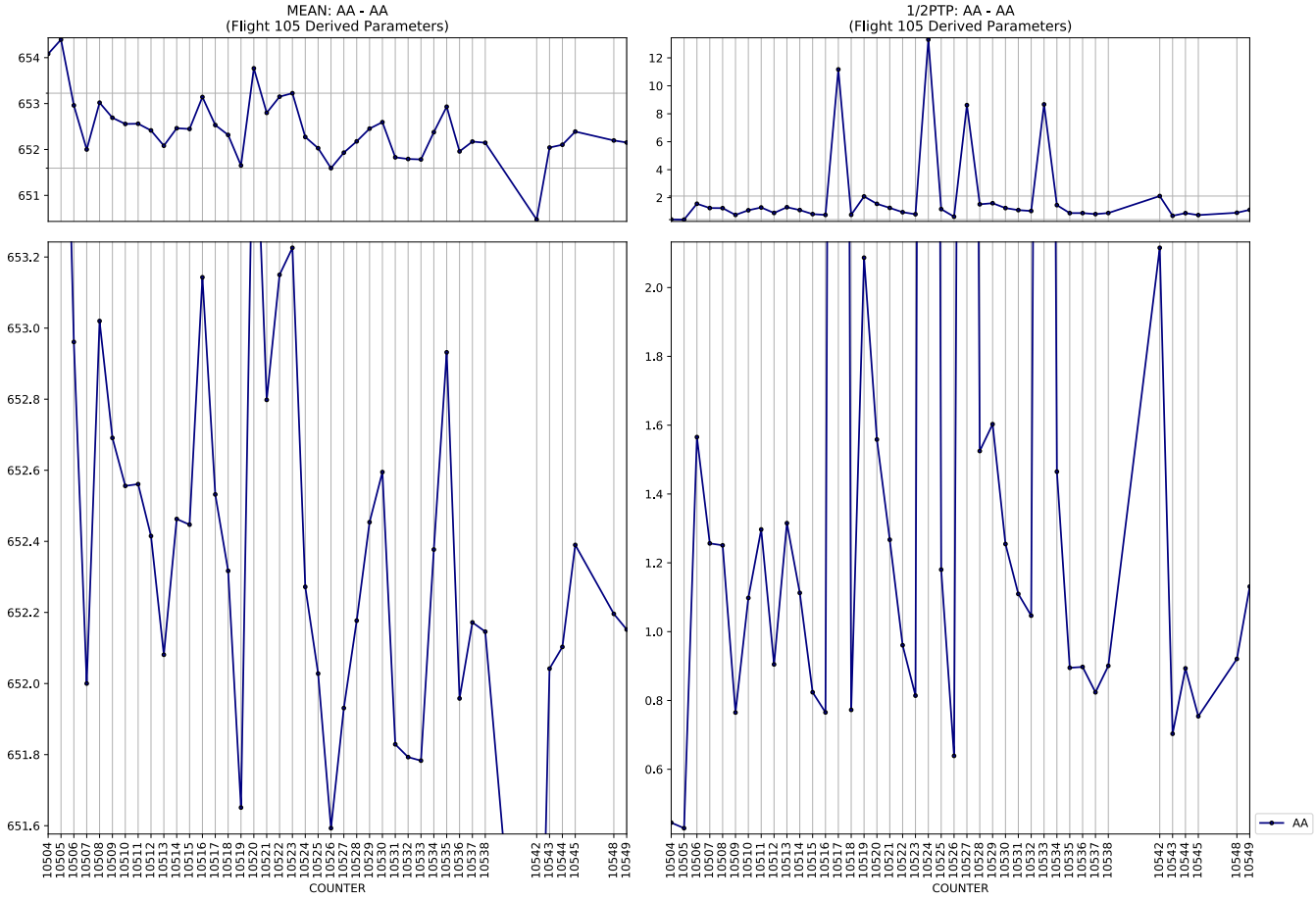

MEAN: T101 - T163
(Flight 105 Blade Loads)
1/2PTP: T101 - T163
(Flight 105 Blade Loads)
COUNTER
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

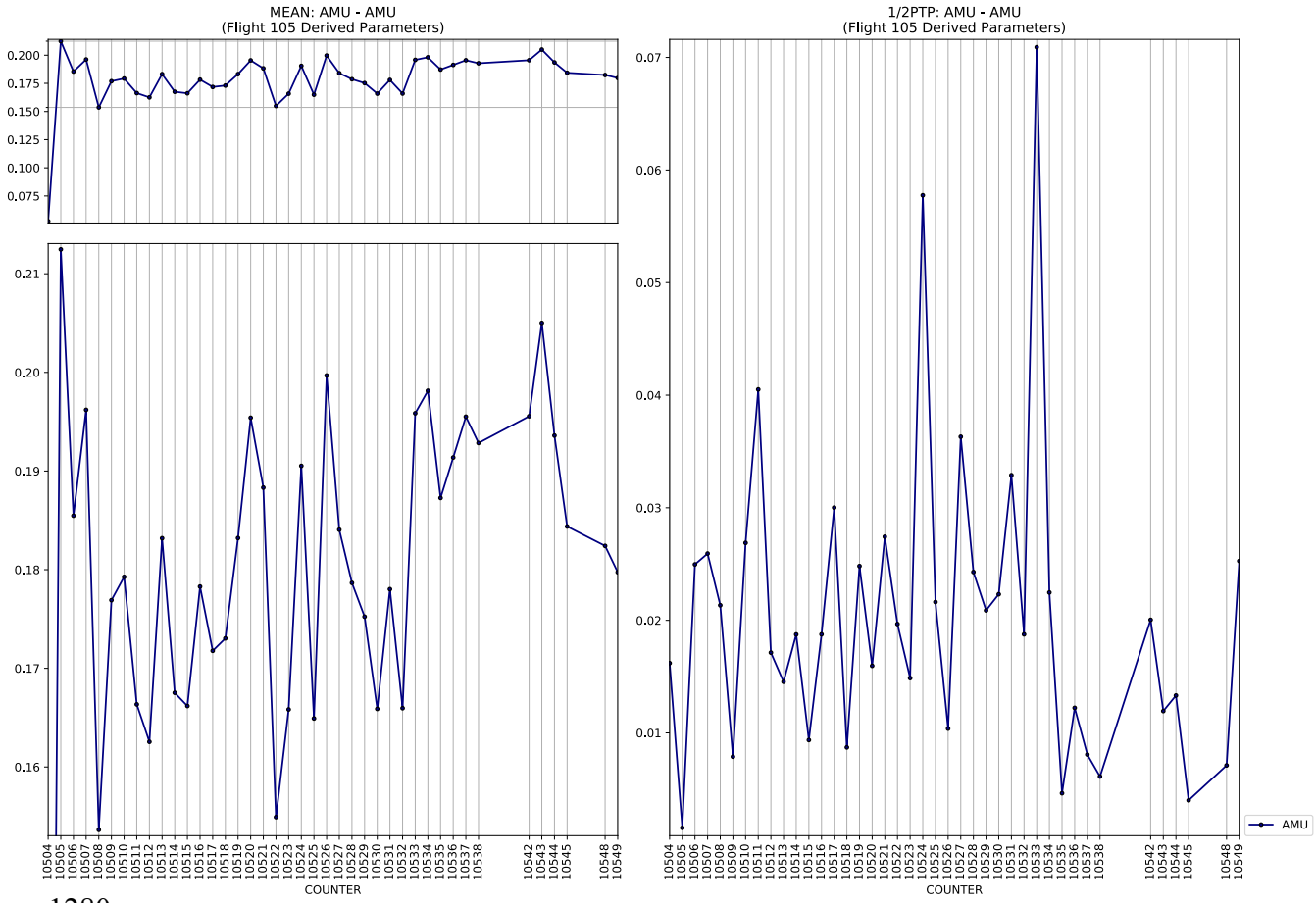

MEAN: T201 - T263
(Flight 105 Blade Loads)
1/2PTP: T201 - T263
(Flight 105 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

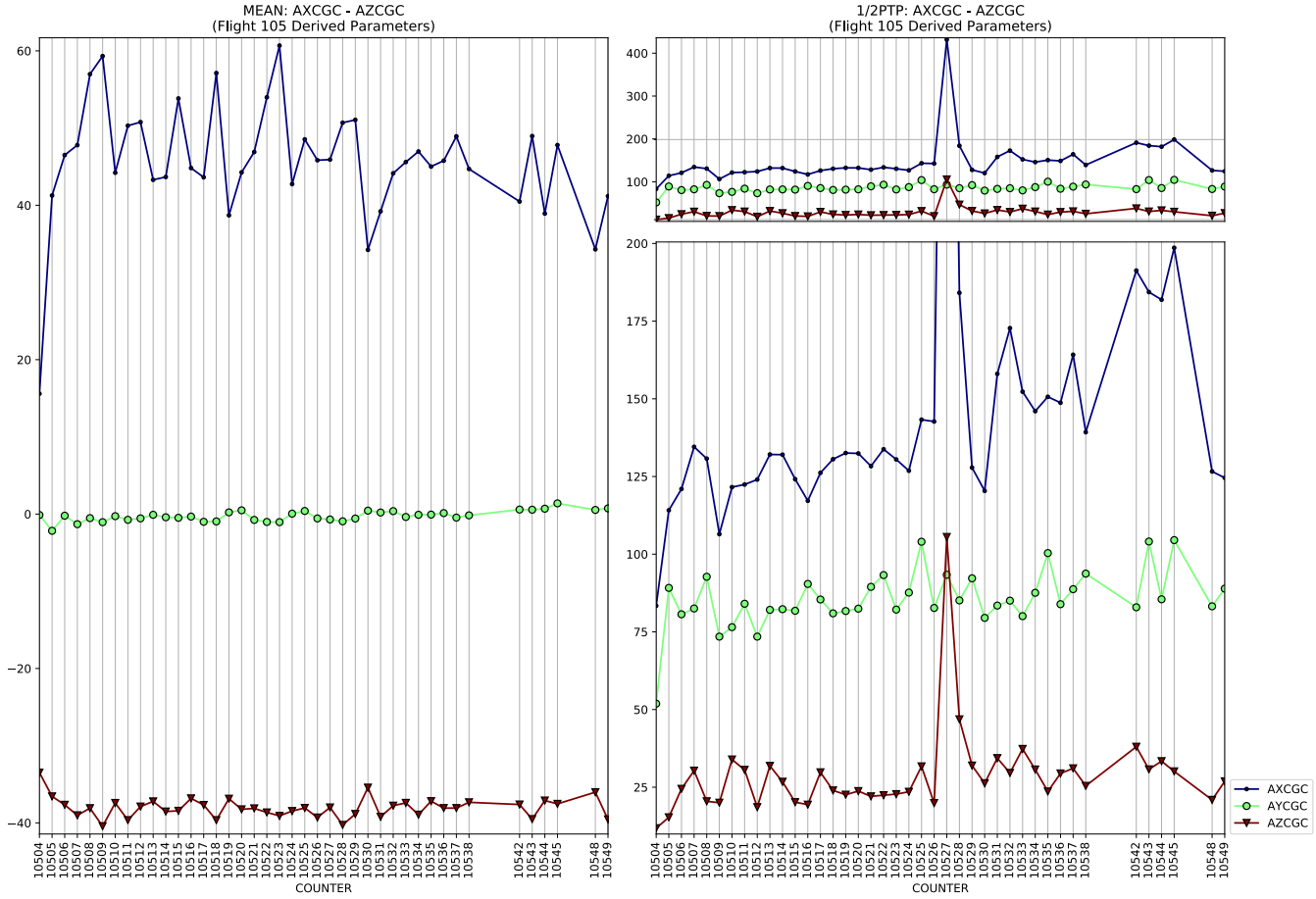

MEAN: T401 - T463
(Flight 105 Blade Loads)
1/2PTP: T401 - T463
(Flight 105 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

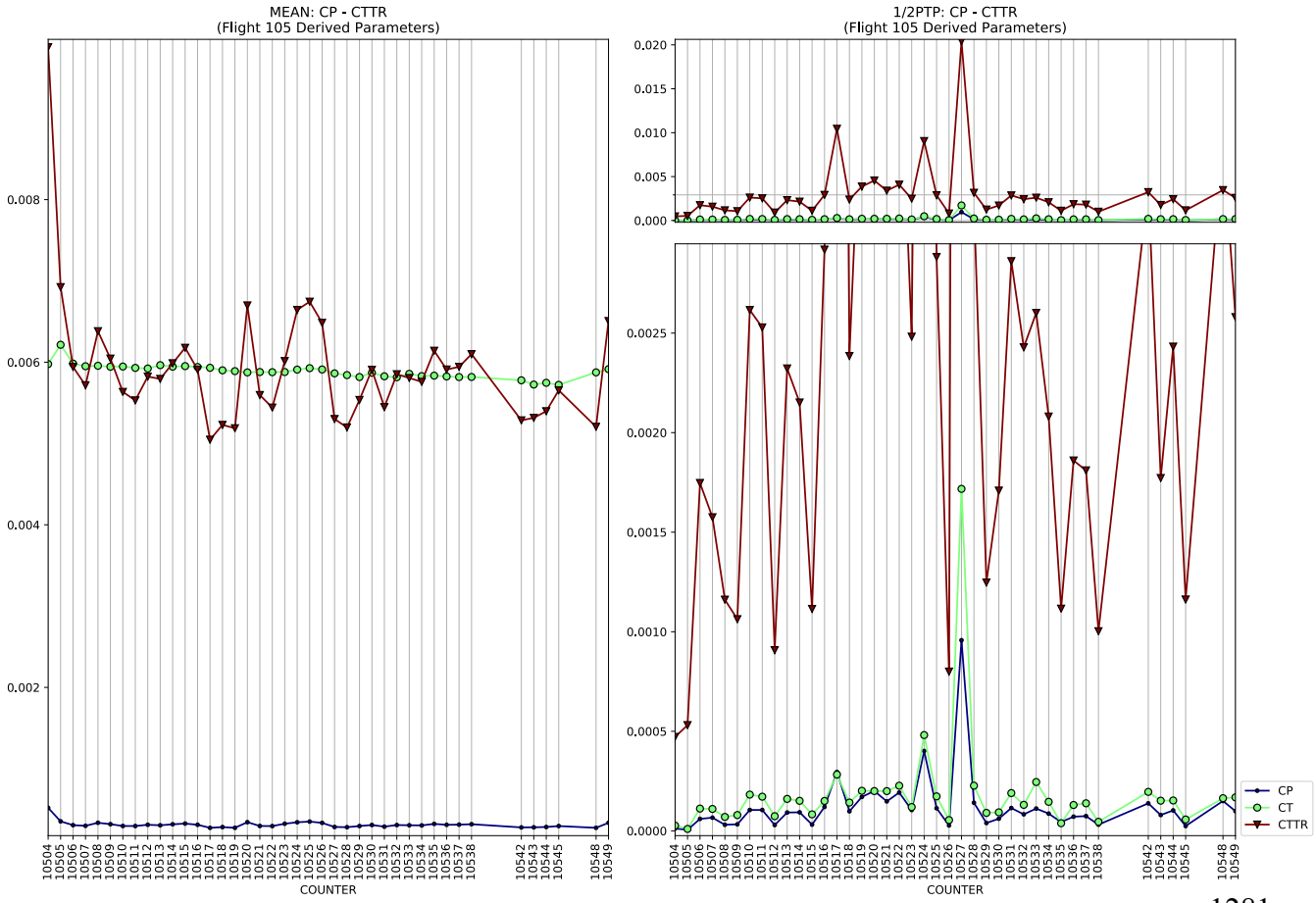

MEAN: T601 - T663
(Flight 105 Blade Loads)
1/2PTP: T601 - T663
(Flight 105 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

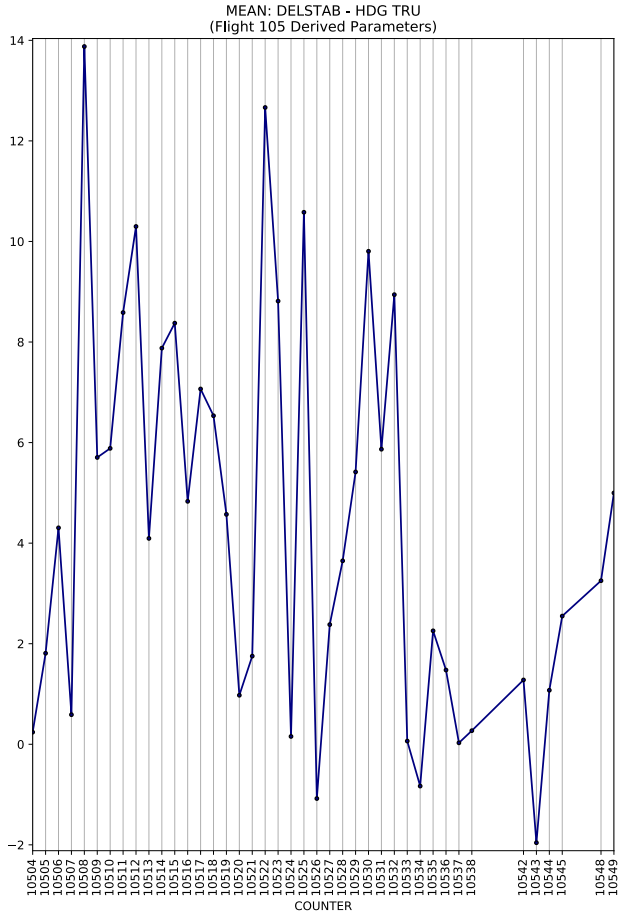

MEAN: T801 - T863
(Flight 105 Blade Loads)
1/2PTP: T801 - T863
(Flight 105 Blade Loads)
COUNTER
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

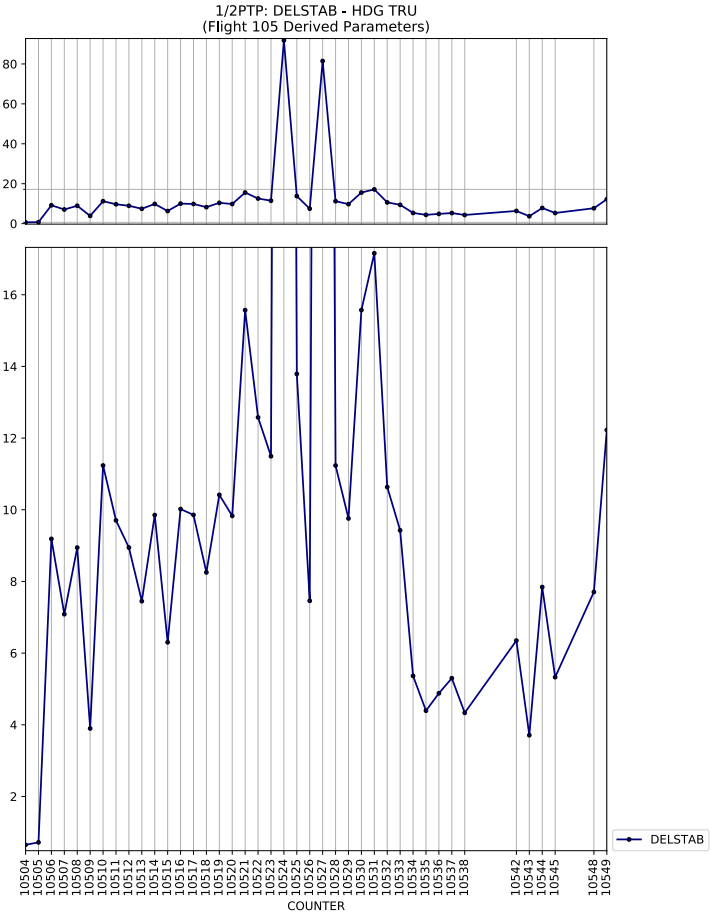

MEAN: AA - AA
(Flight 105 Derived Parameters)
1/2PTP: AA - AA
(Flight 105 Derived Parameters)
COUNTER
COUNTER
AA

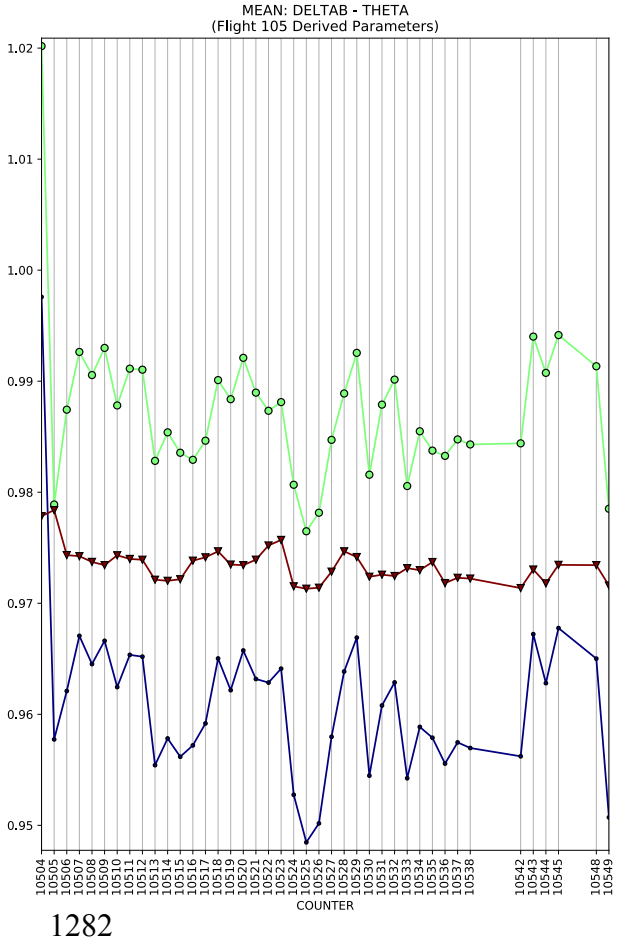

MEAN: AMU - AMU
(Flight 105 Derived Parameters)
1/2PTP: AMU - AMU
(Flight 105 Derived Parameters)
COUNTER
COUNTER
AMU

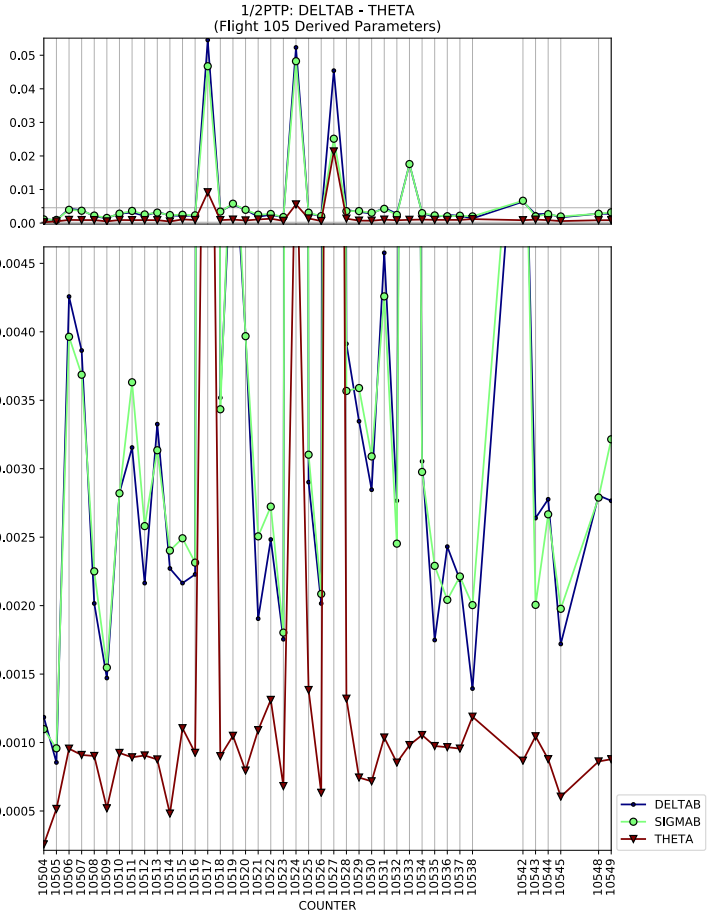

MEAN: AXCGC - AZCGC
(Flight 105 Derived Parameters)
1/2PTP: AXCGC - AZCGC
(Flight 105 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

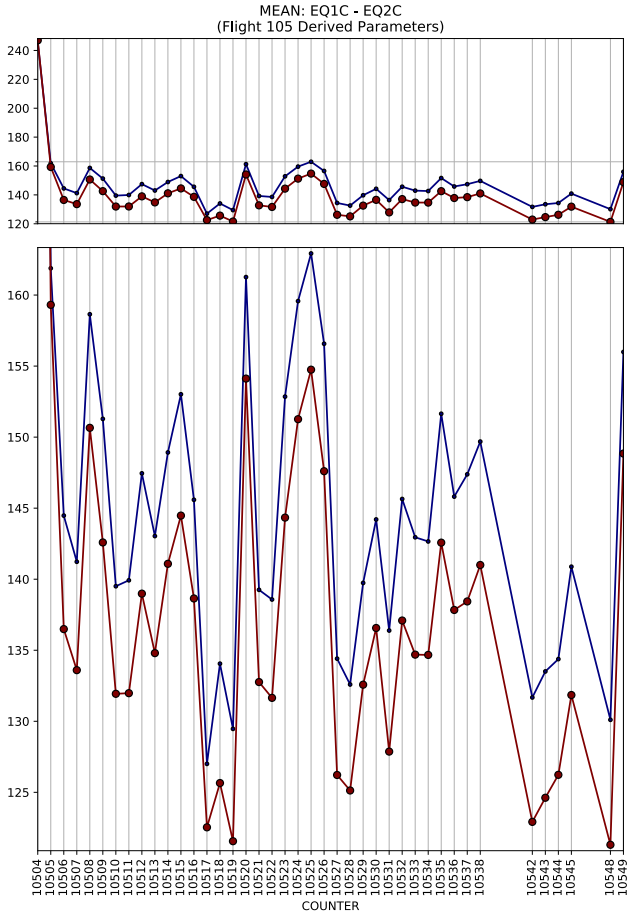

MEAN: CP - CTTR
(Flight 105 Derived Parameters)
1/2PTP: CP - CTTR
(Flight 105 Derived Parameters)
COUNTER
CP
CT
CTTR

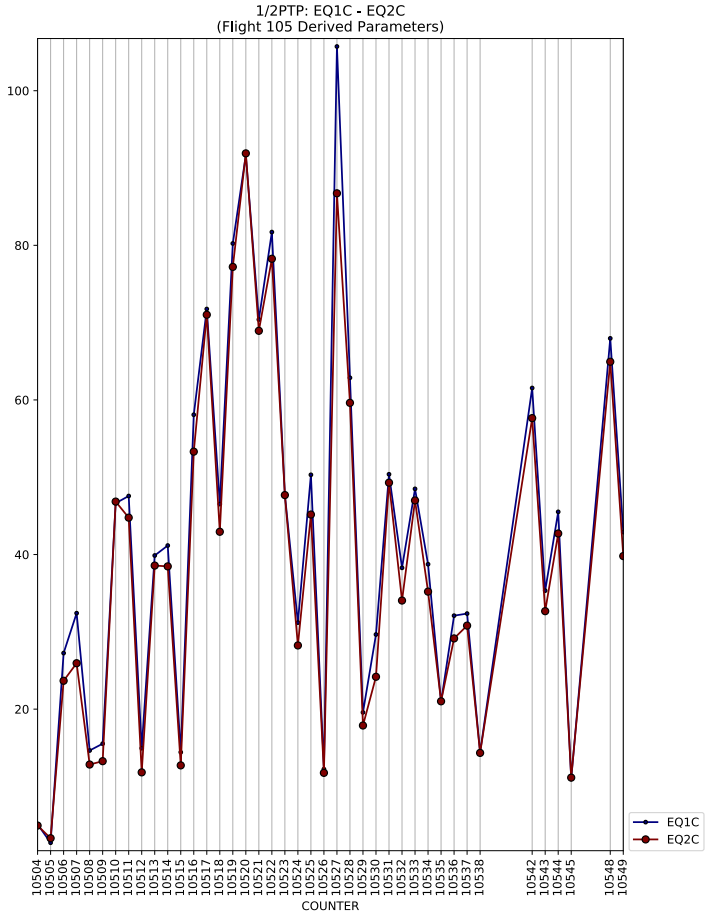

MEAN: DELSTAB - HDG TRU
(Flight 105 Derived Parameters)
COUNTER

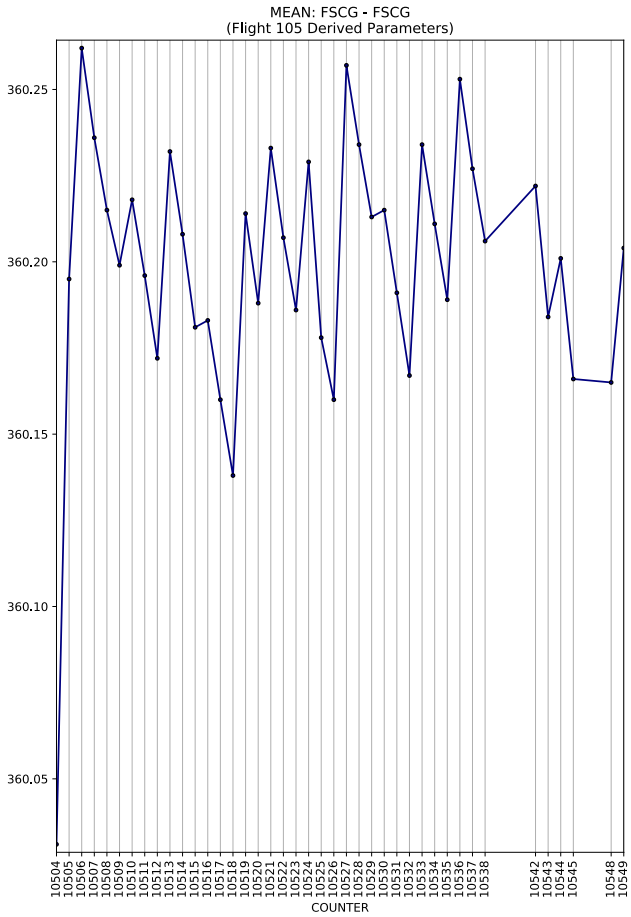

1/2PTP: DELSTAB - HDG TRU
(Flight 105 Derived Parameters)
COUNTER
DELSTAB

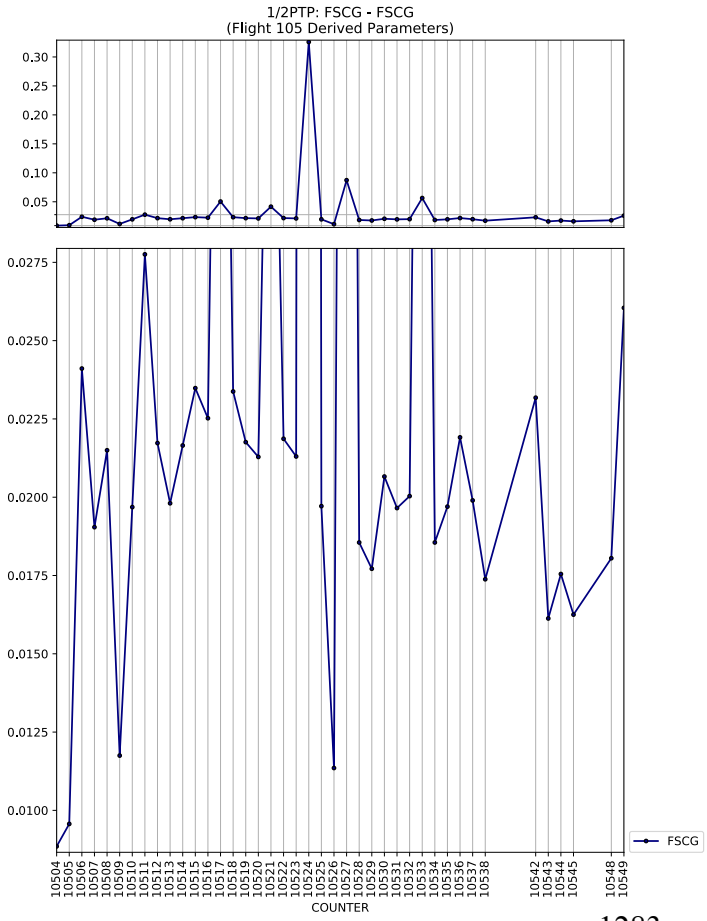

MEAN: DELTAB - THETA
(Flight 105 Derived Parameters)
COUNTER

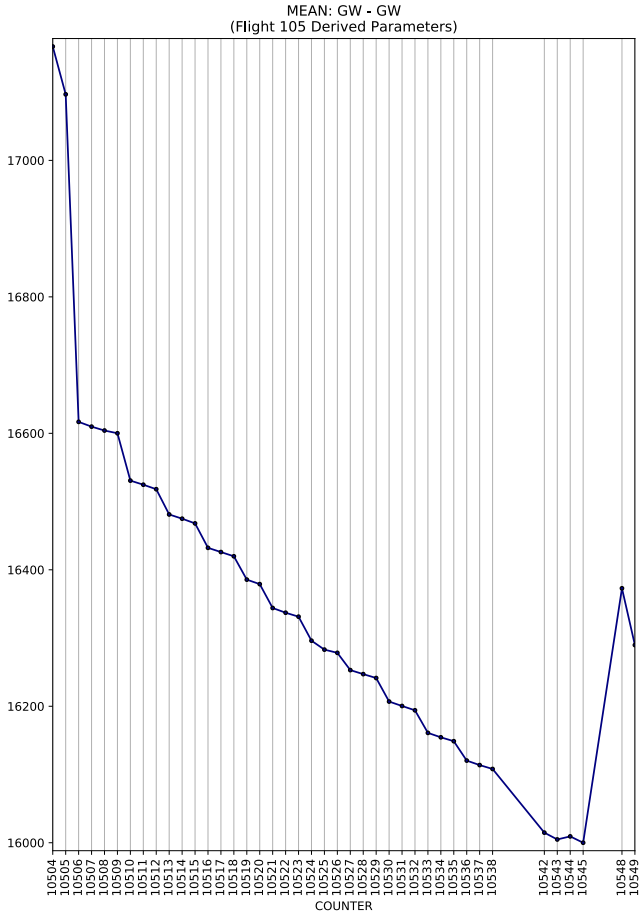

1/2PTP: DELTAB - THETA
(Flight 105 Derived Parameters)
COUNTER
DELTAB
SIGMAB
THETA

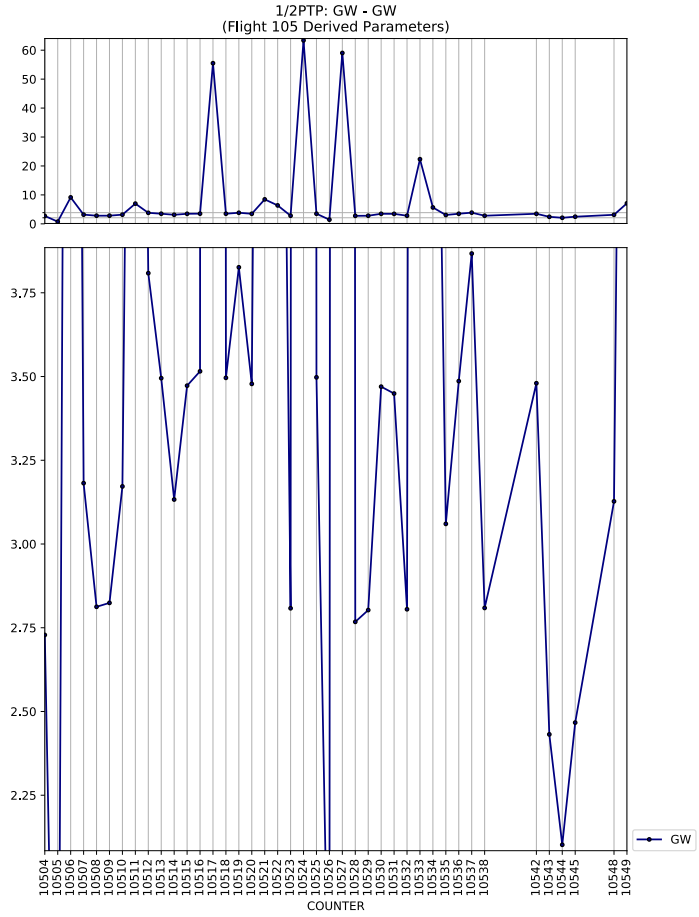

MEAN: EQ1C - EQ2C
(Flight 105 Derived Parameters)
COUNTER

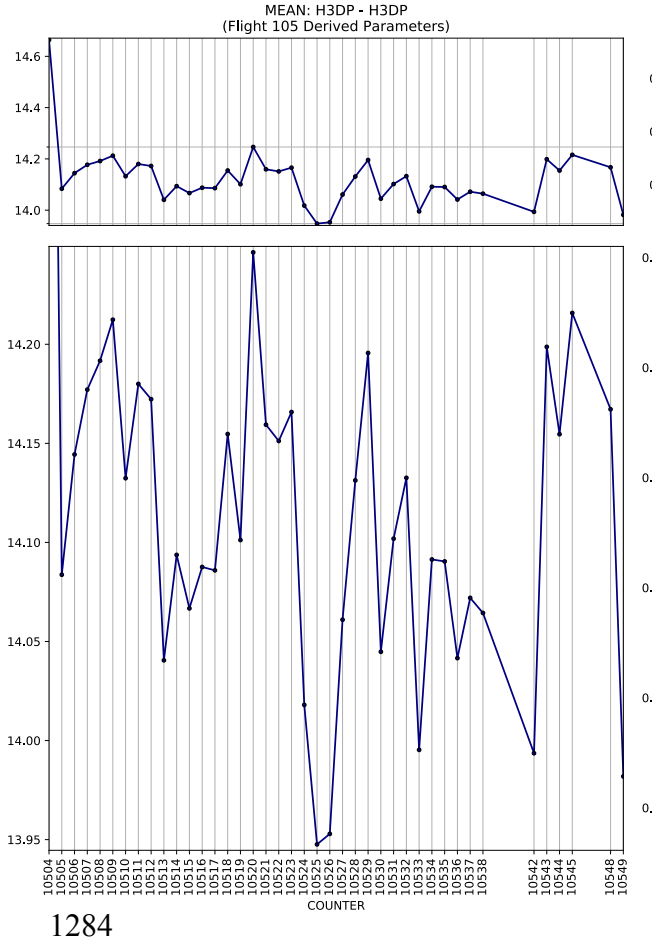

1/2PTP: EQ1C - EQ2C
(Flight 105 Derived Parameters)
COUNTER
EQ1C
EQ2C

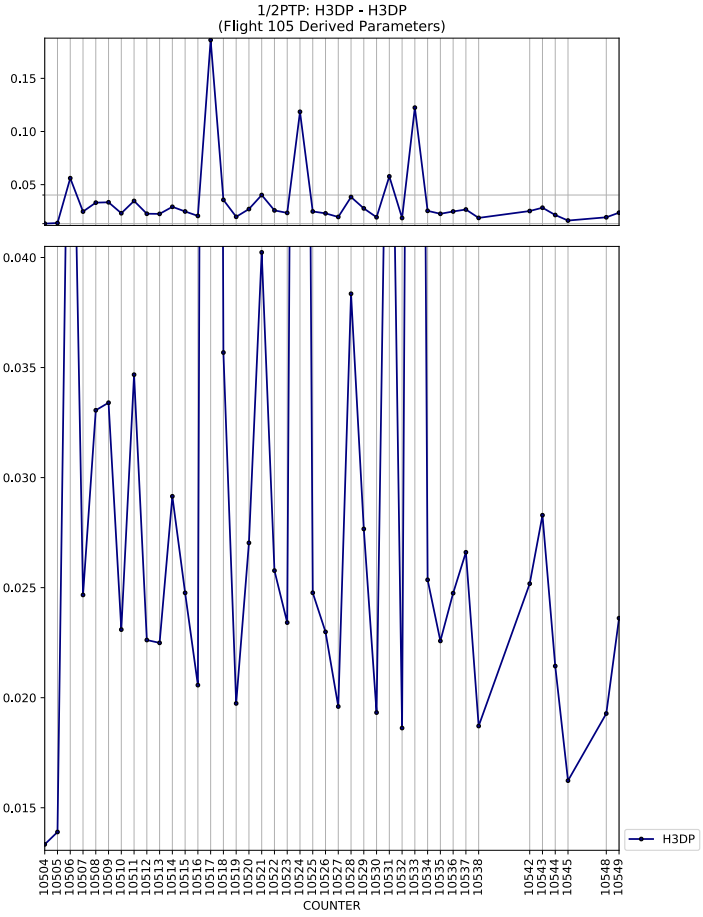

MEAN: FSCG - FSCG
(Flight 105 Derived Parameters)
COUNTER

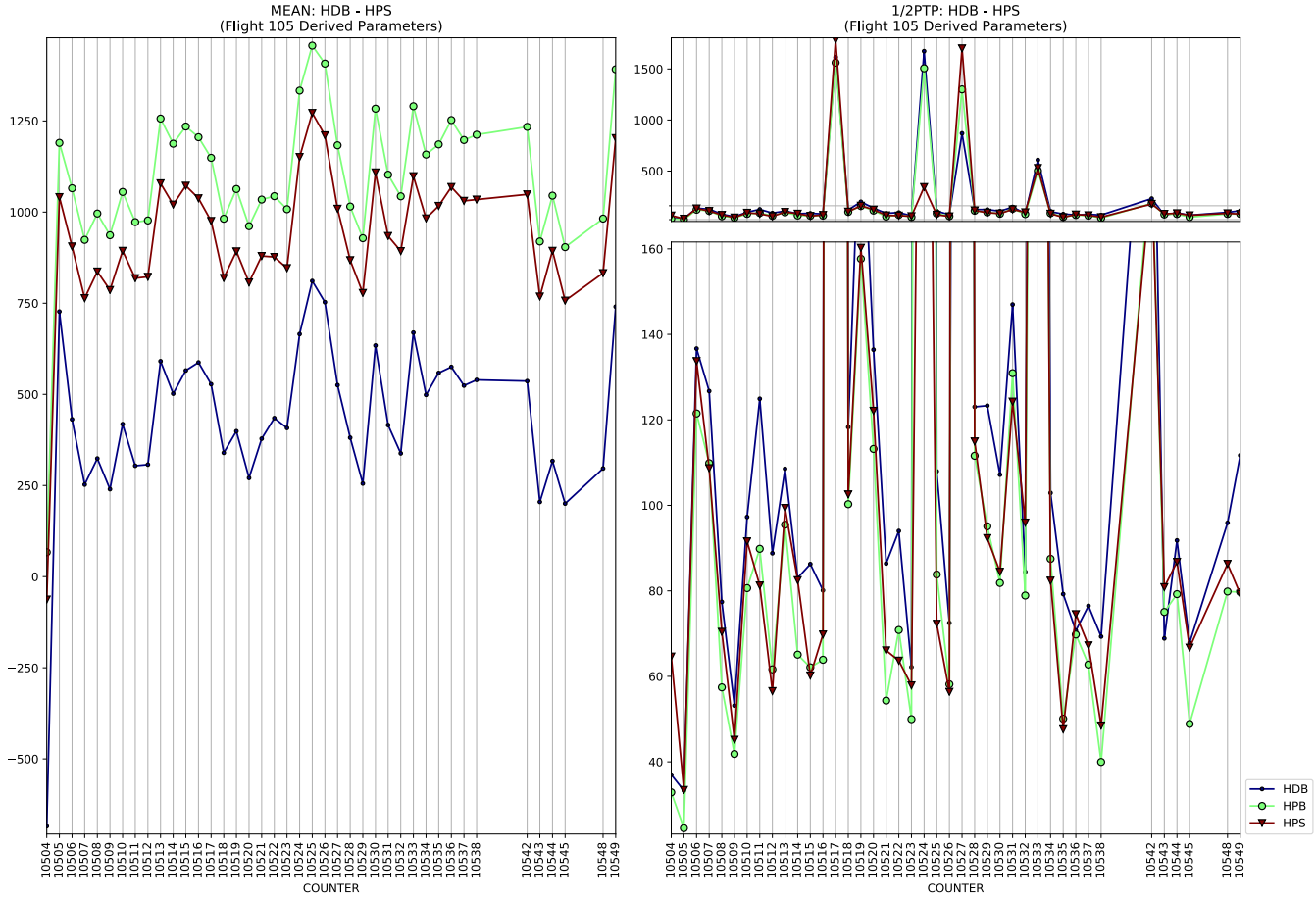

1/2PTP: FSCG - FSCG
(Flight 105 Derived Parameters)
COUNTER
FSCG

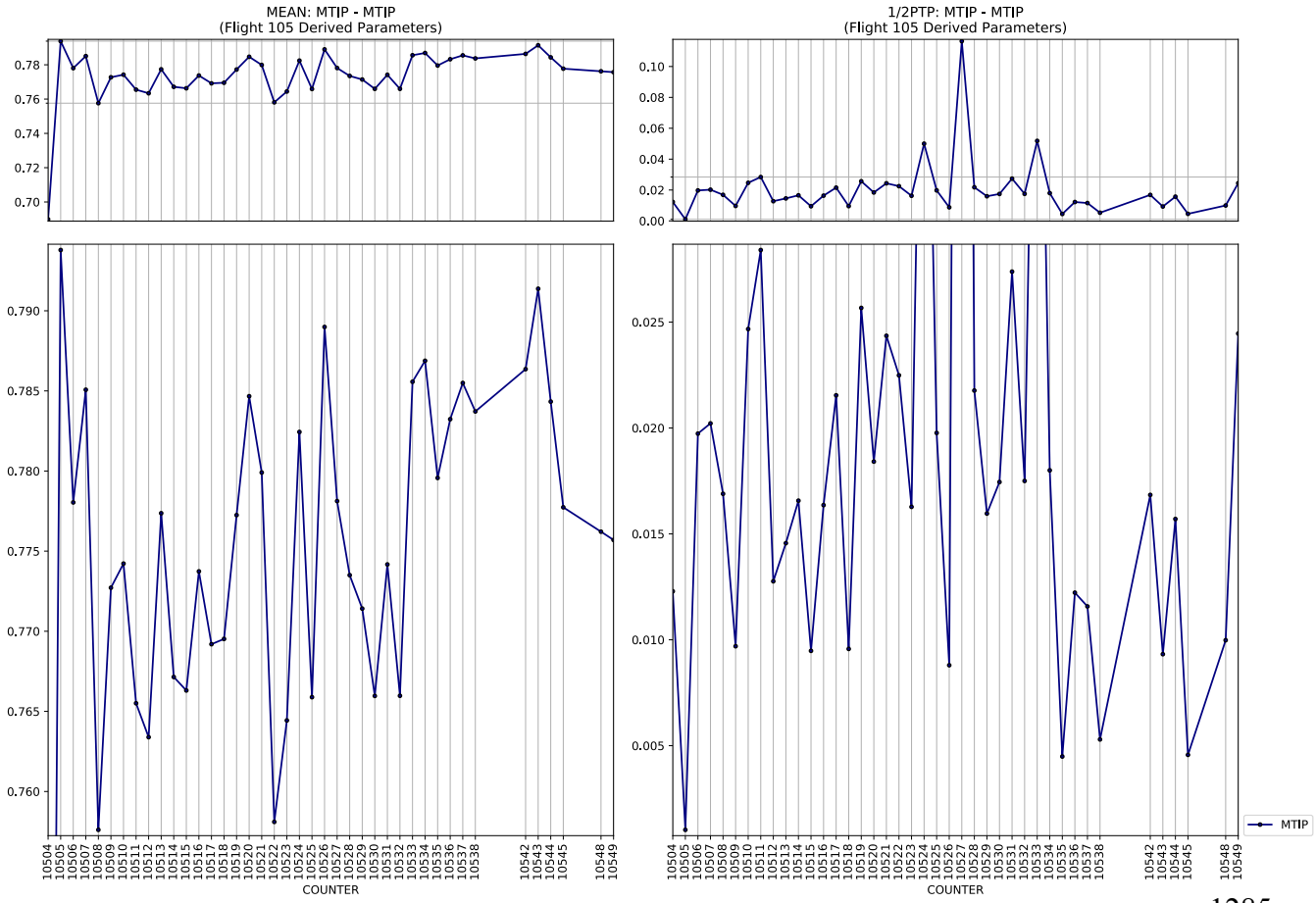

MEAN: GW - GW
(Flight 105 Derived Parameters)
COUNTER

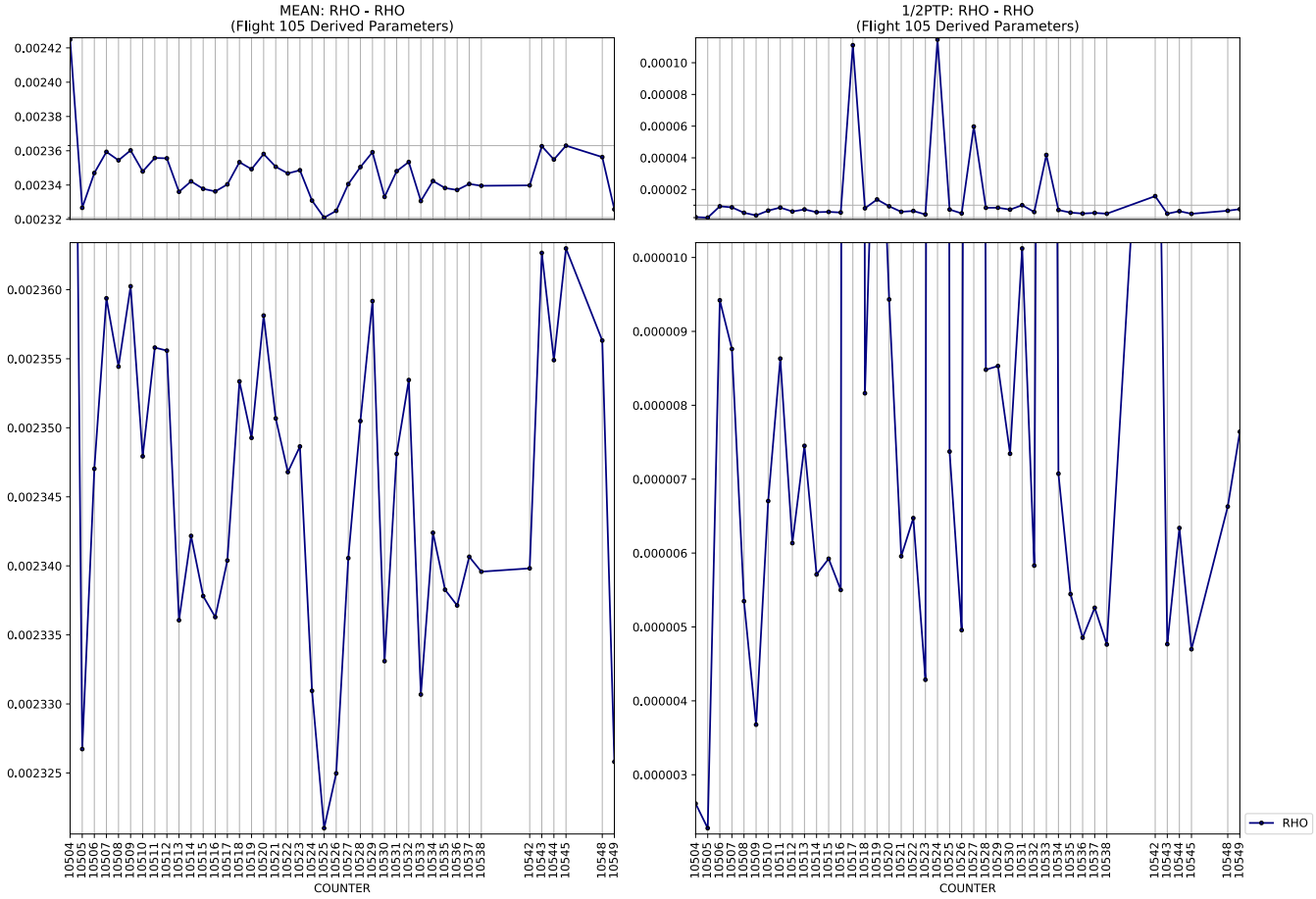

1/2PTP: GW - GW
(Flight 105 Derived Parameters)
COUNTER
GW

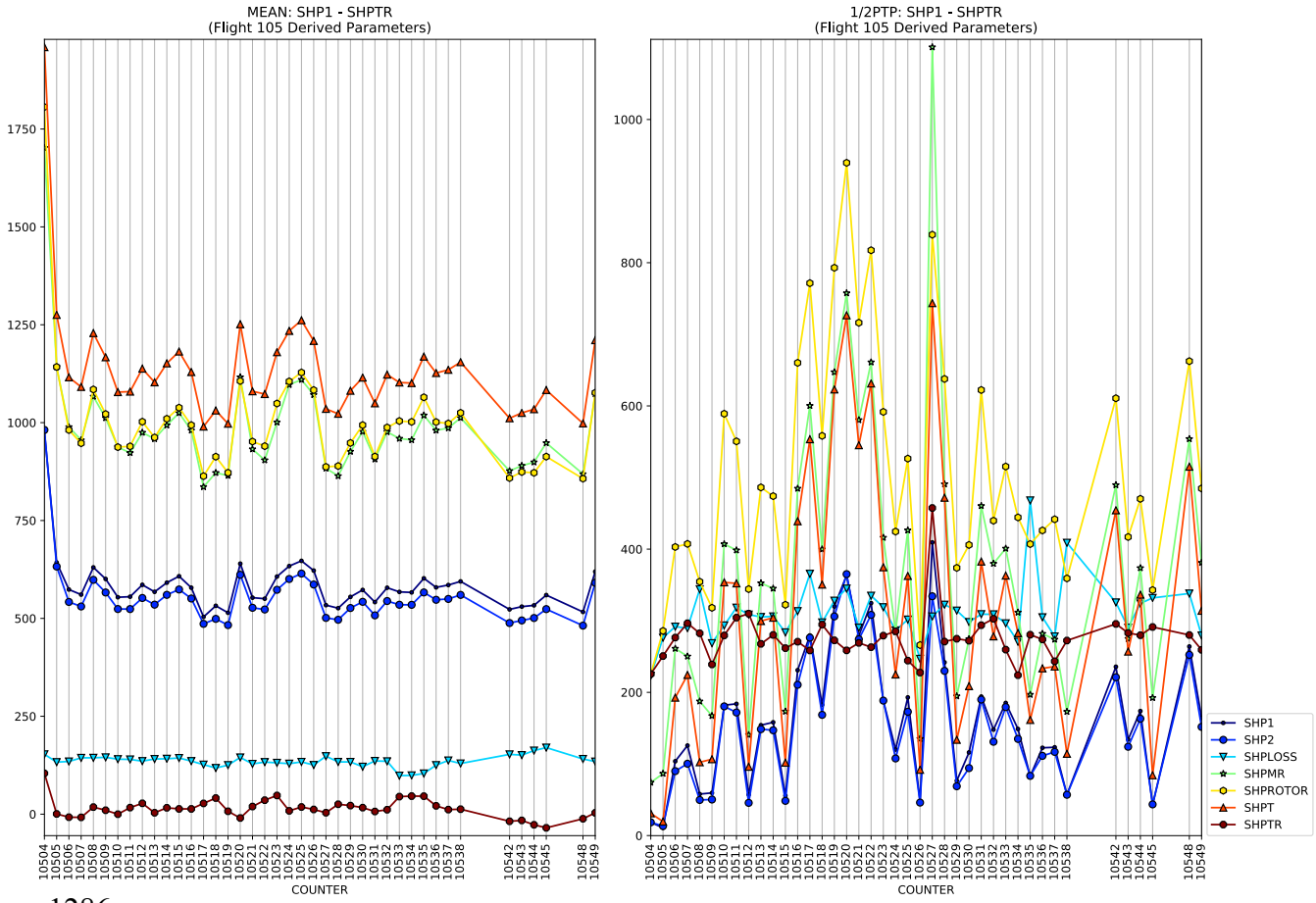

MEAN: H3DP - H3DP
(Flight 105 Derived Parameters)
COUNTER

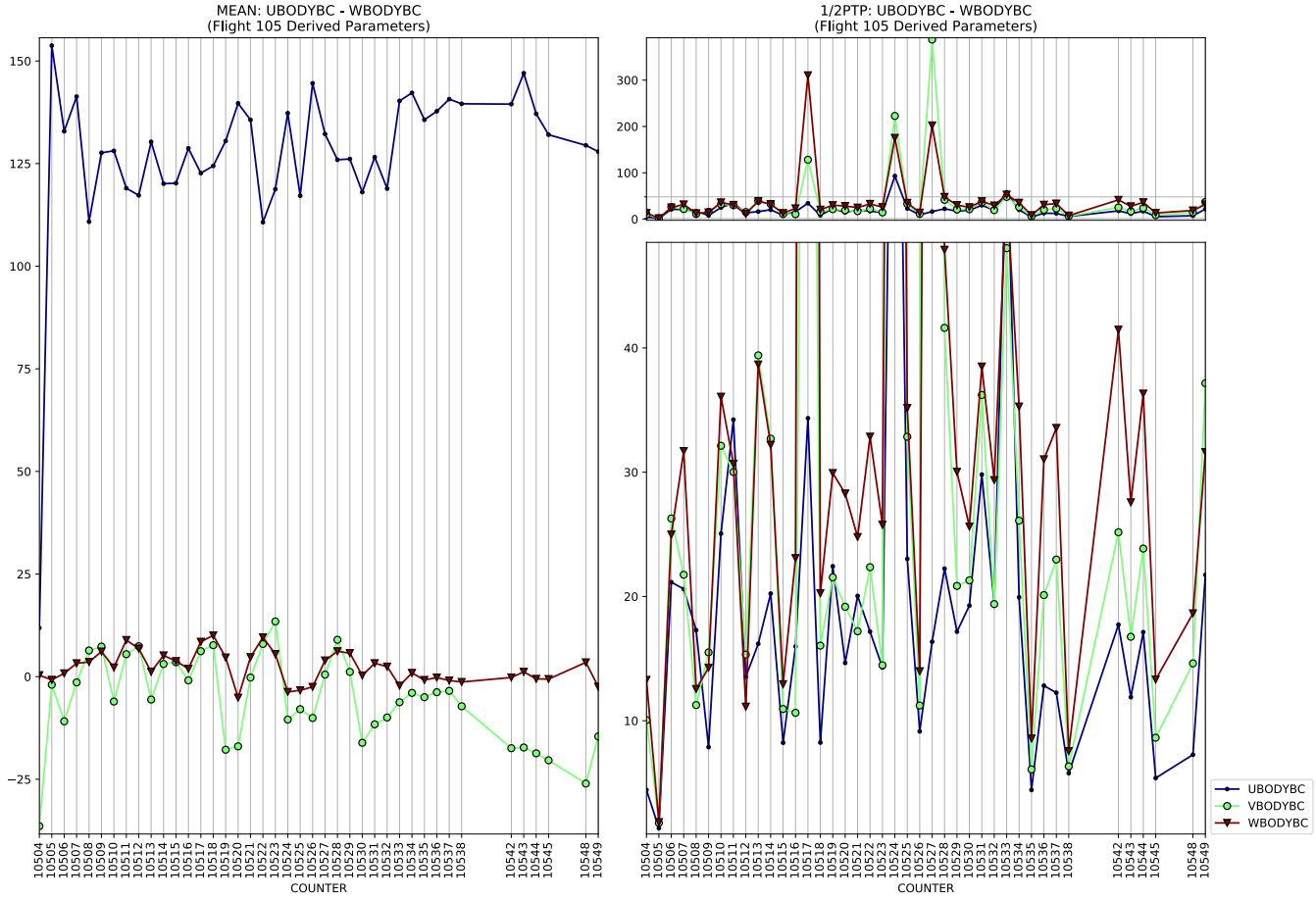

1/2PTP: H3DP - H3DP
(Flight 105 Derived Parameters)
COUNTER
H3DP

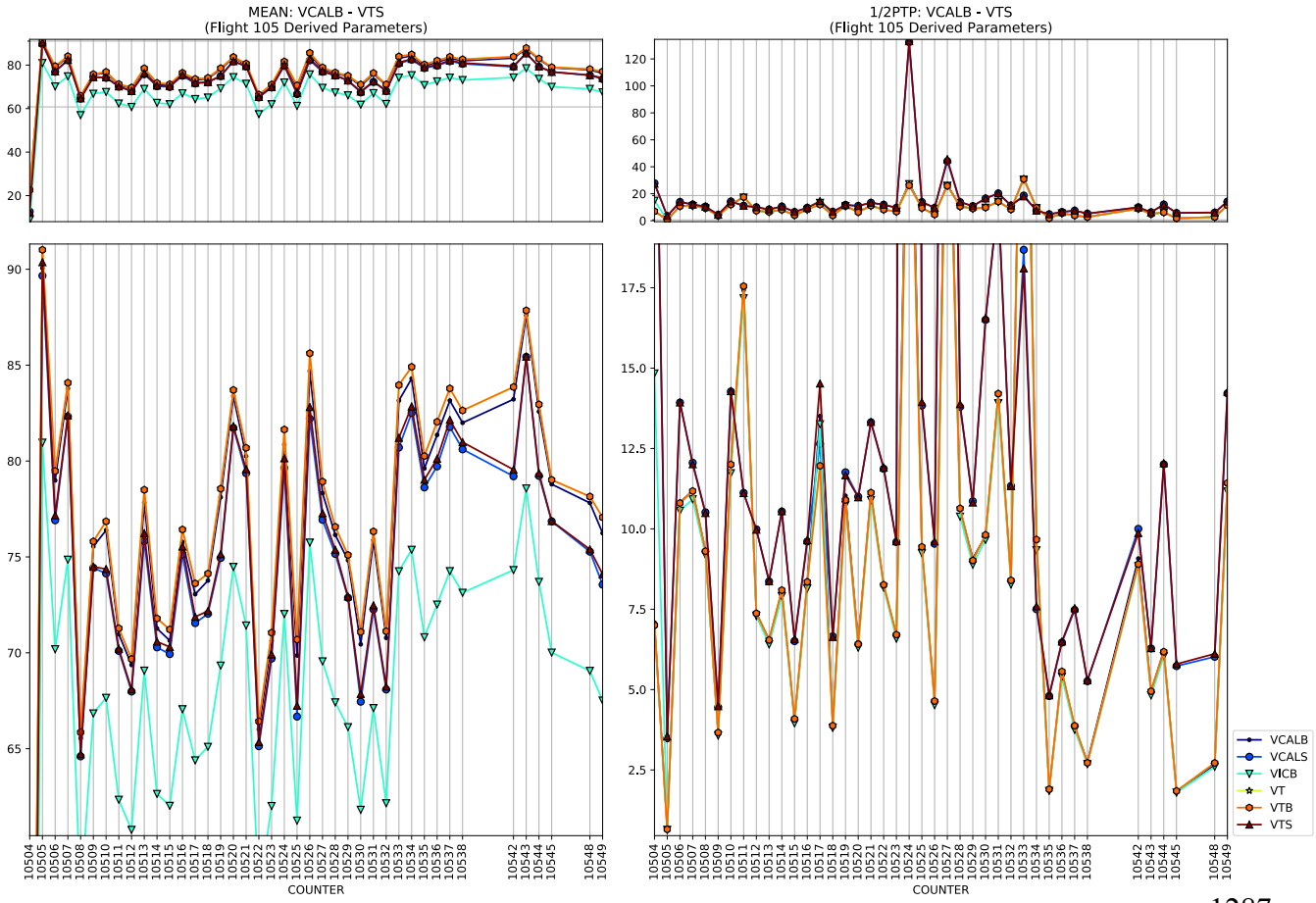

MEAN: HDB - HPS
(Flight 105 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 105 Derived Parameters)
COUNTER
HDB
HPB
HPS

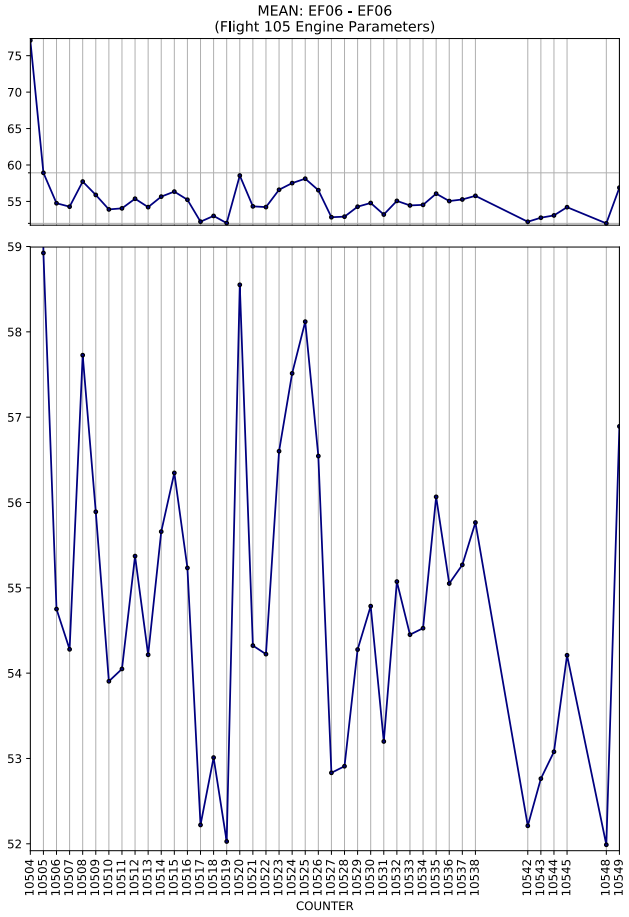

MEAN: MTIP - MTIP
(Flight 105 Derived Parameters)
1/2PTP: MTIP - MTIP
(Flight 105 Derived Parameters)
COUNTER
MTIP

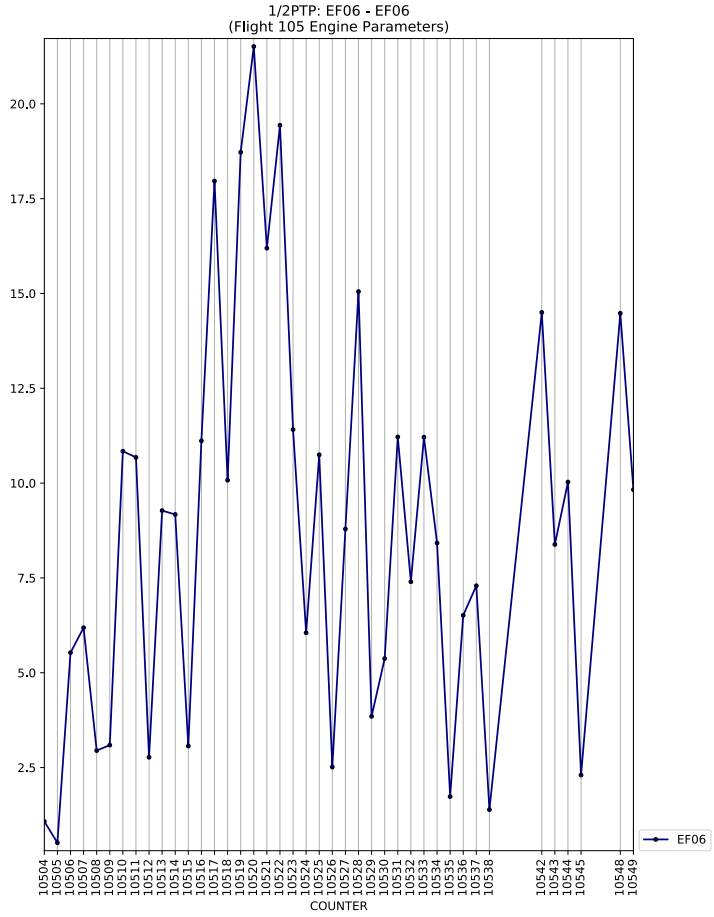

MEAN: RHO - RHO
(Flight 105 Derived Parameters)
1/2PTP: RHO - RHO
(Flight 105 Derived Parameters)
COUNTER
RHO

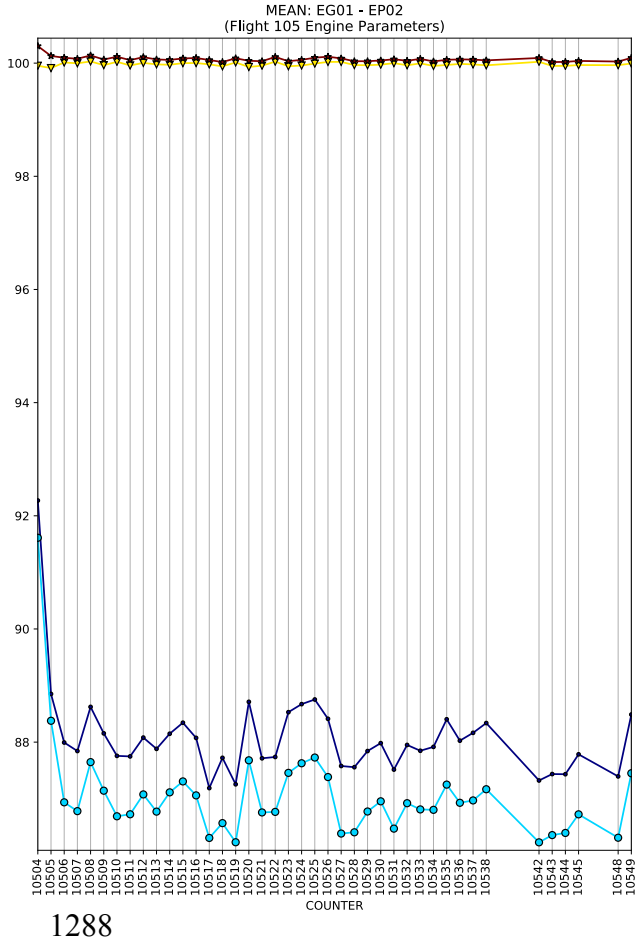

MEAN: SHP1 - SHPTR
(Flight 105 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 105 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

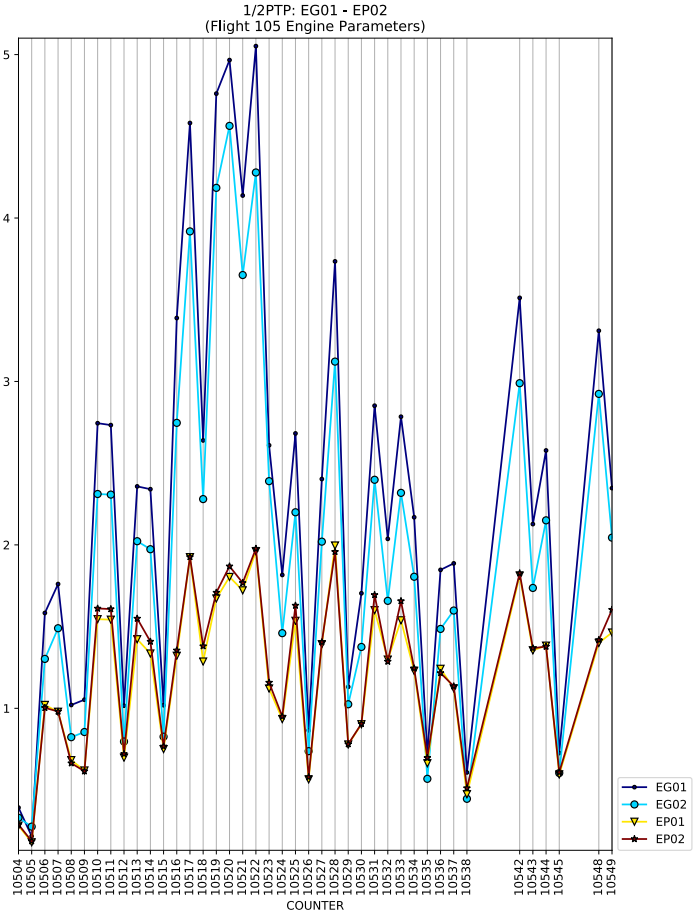

MEAN: UBODYBC - WBODYBC
(Flight 105 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 105 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

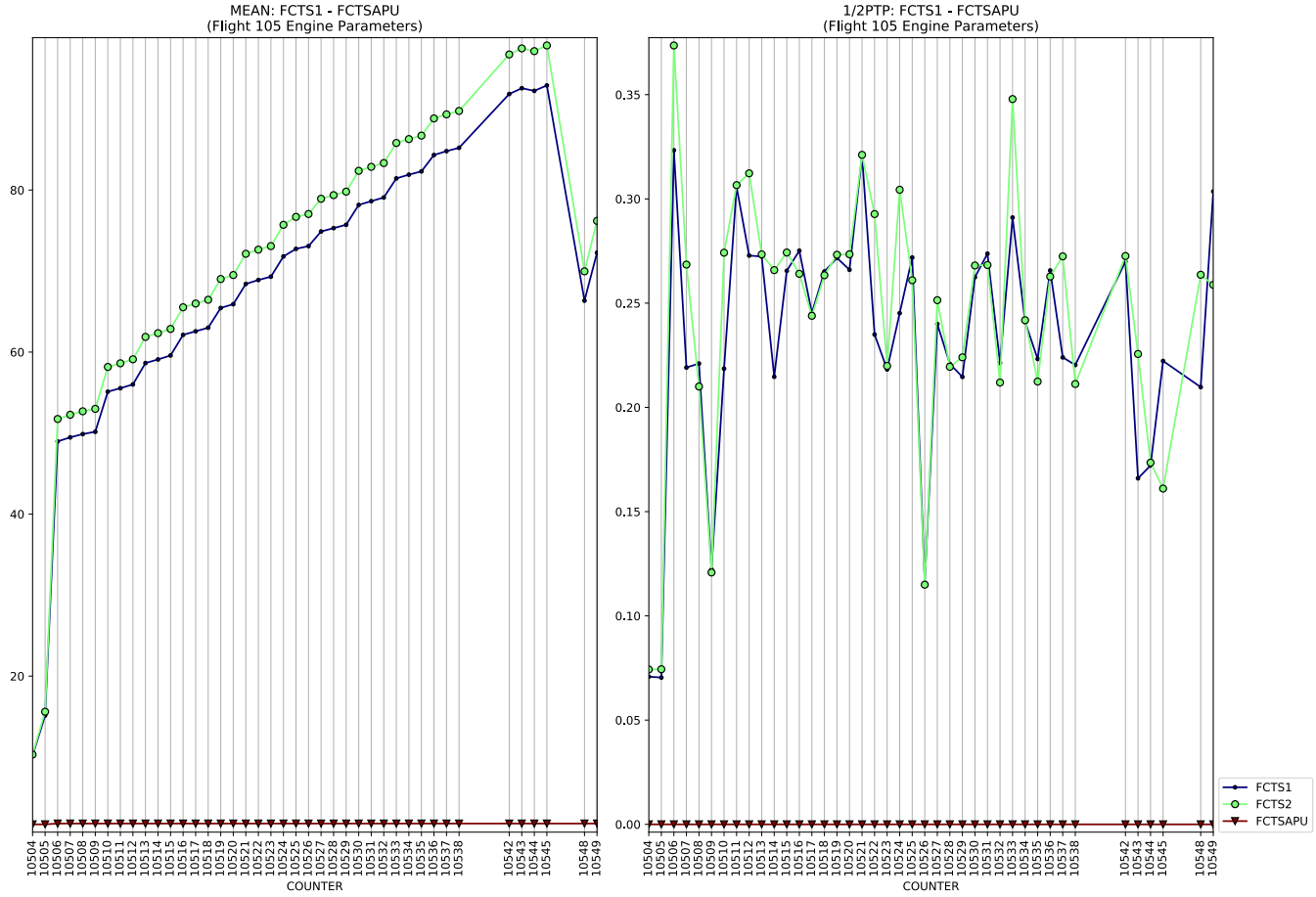

MEAN: VCALB - VTS
(Flight 105 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 105 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

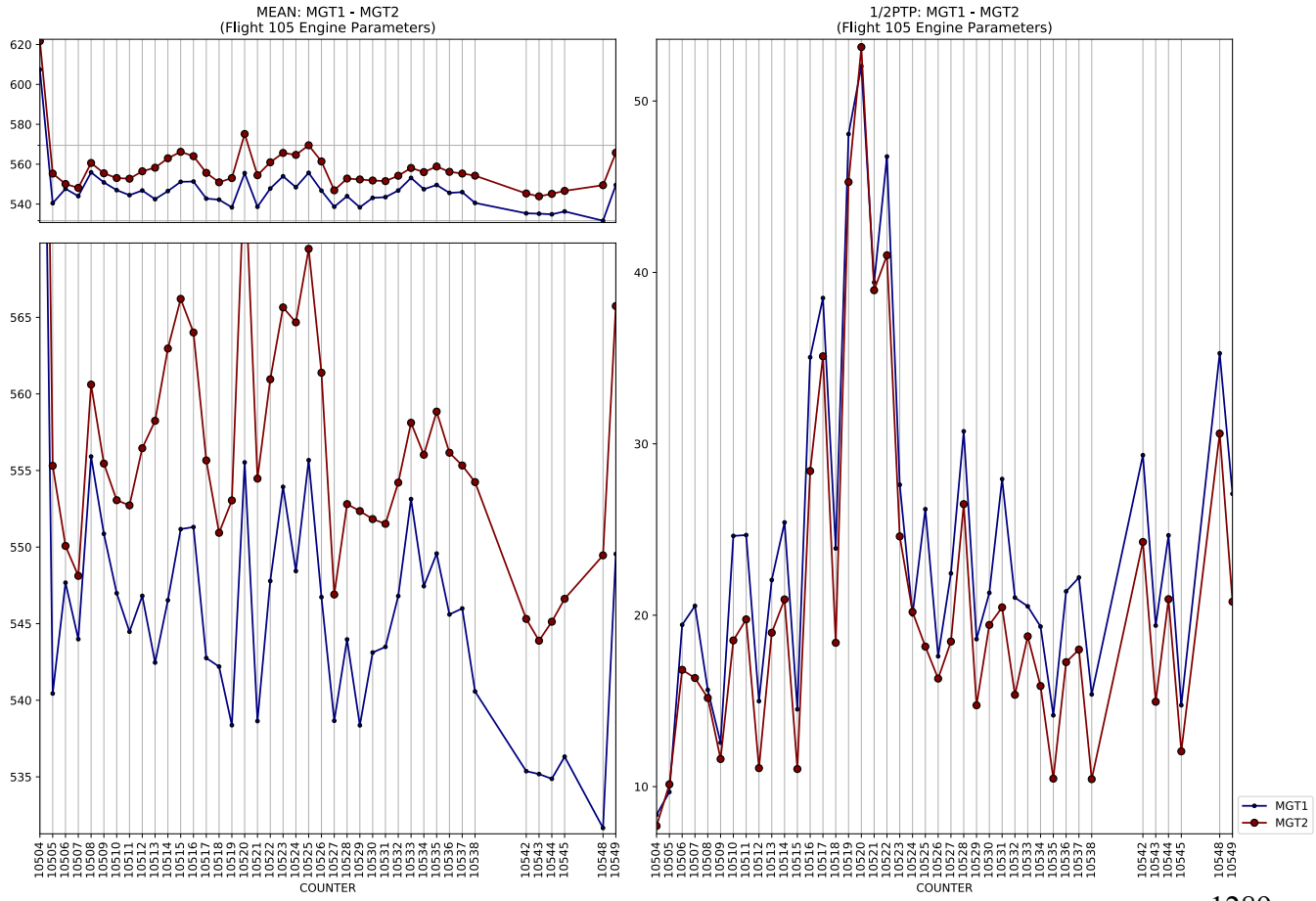

MEAN: EF06 - EF06
(Flight 105 Engine Parameters)
COUNTER

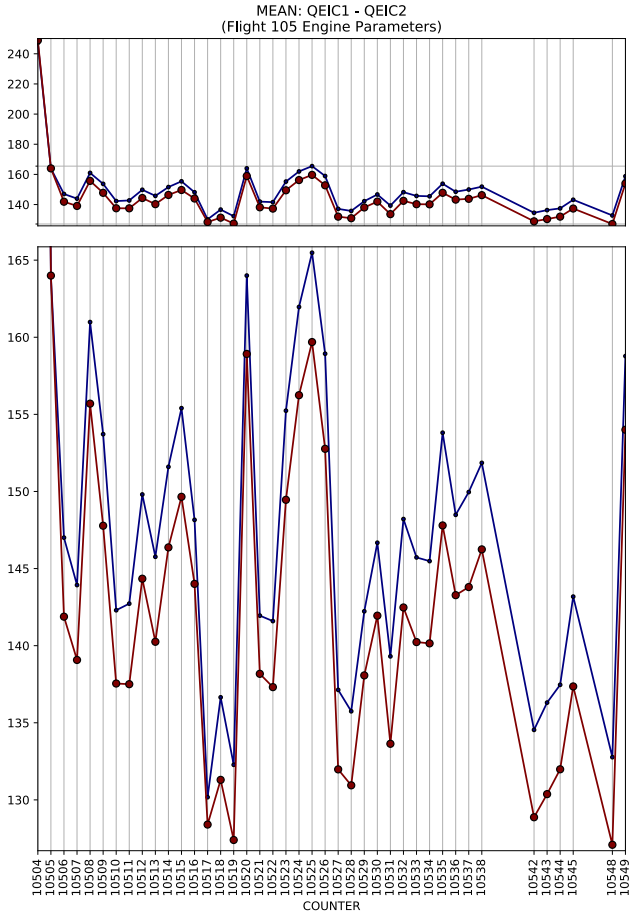

1/2PTP: EF06 - EF06
(Flight 105 Engine Parameters)
COUNTER
EF06

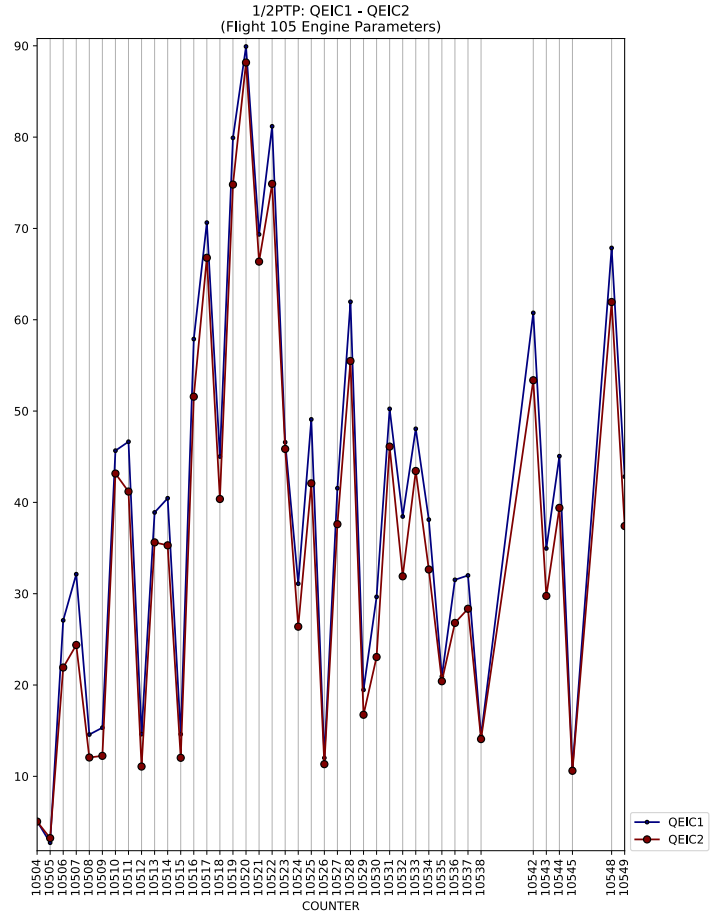

MEAN: EG01 - EP02
(Flight 105 Engine Parameters)
COUNTER

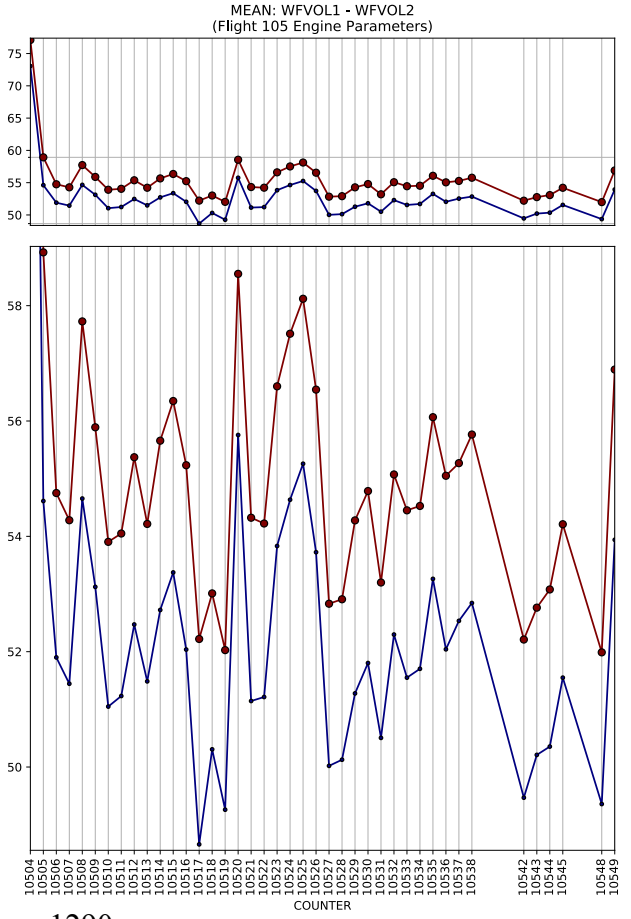

1/2PTP: EG01 - EP02
(Flight 105 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02

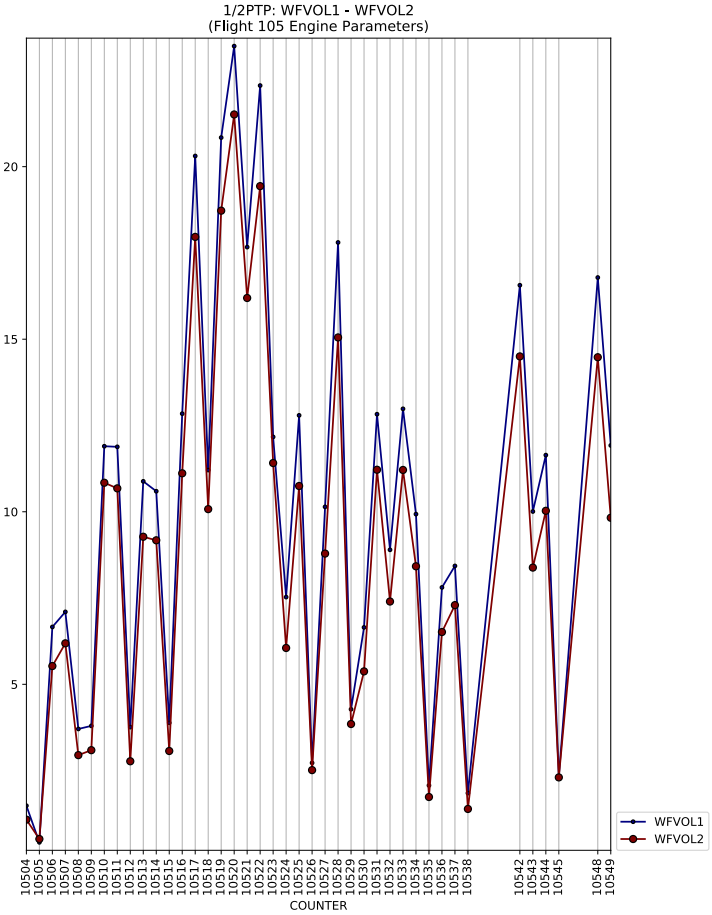

MEAN: FCTS1 - FCTSAPU
(Flight 105 Engine Parameters)
1/2PTP: FCTS1 - FCTSAPU
(Flight 105 Engine Parameters)
COUNTER
FCTS1
FCTS2
FCTSAPU

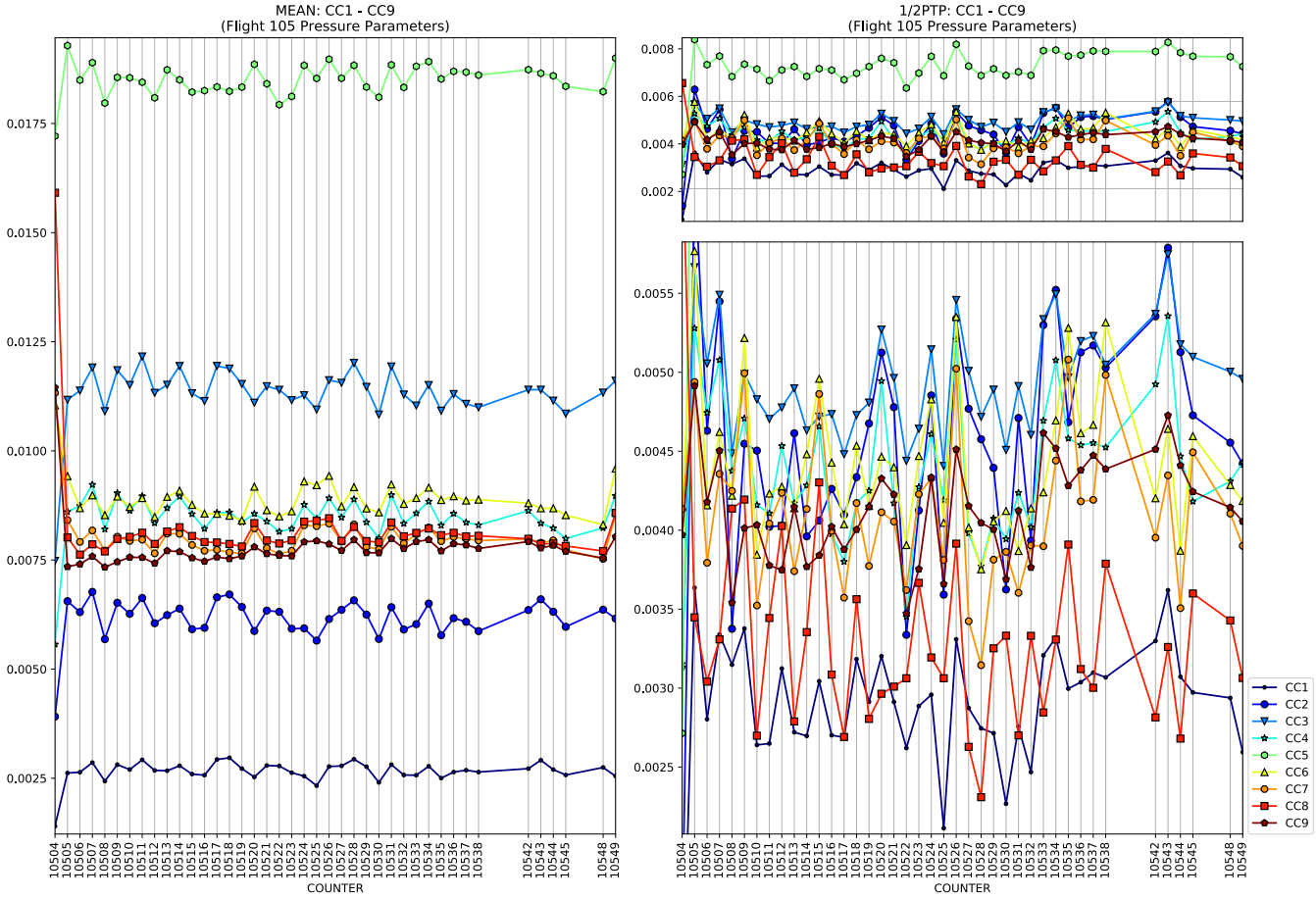

MEAN: MGT1 - MGT2
(Flight 105 Engine Parameters)
1/2PTP: MGT1 - MGT2
(Flight 105 Engine Parameters)
COUNTER
MGT1
MGT2

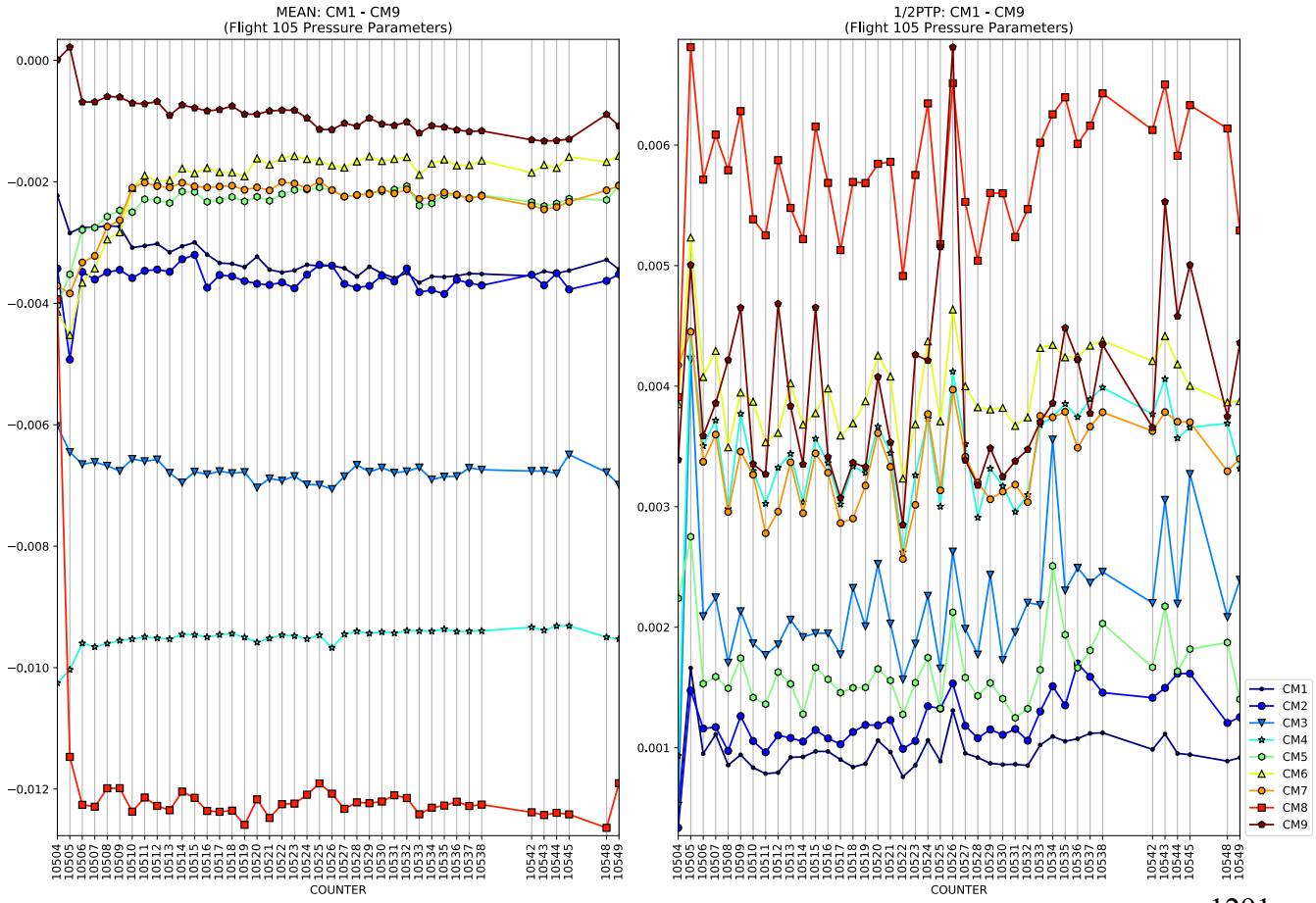

MEAN: QEIC1 - QEIC2
(Flight 105 Engine Parameters)
COUNTER

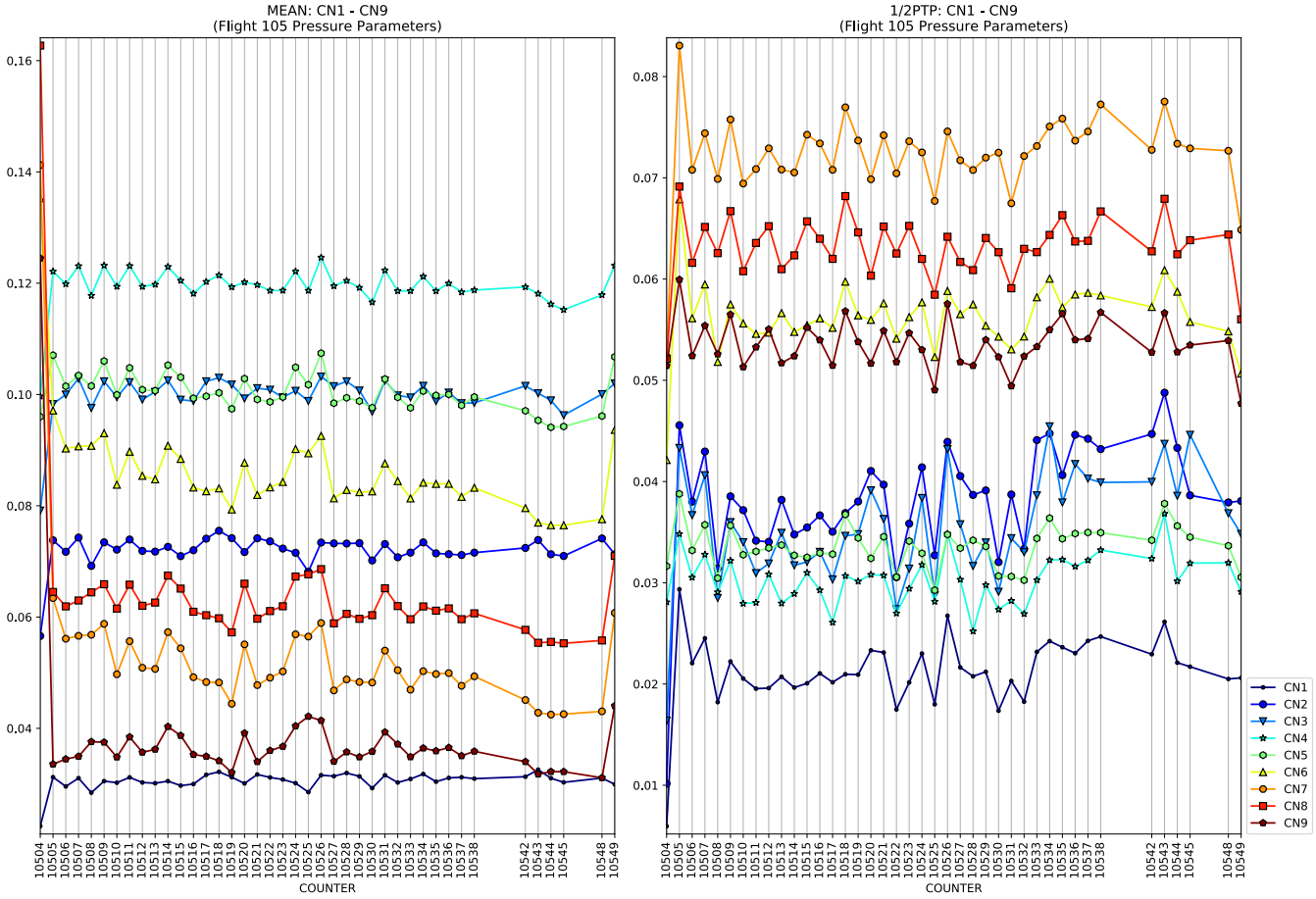

1/2PTP: QEIC1 - QEIC2
(Flight 105 Engine Parameters)
COUNTER
QEIC1
QEIC2

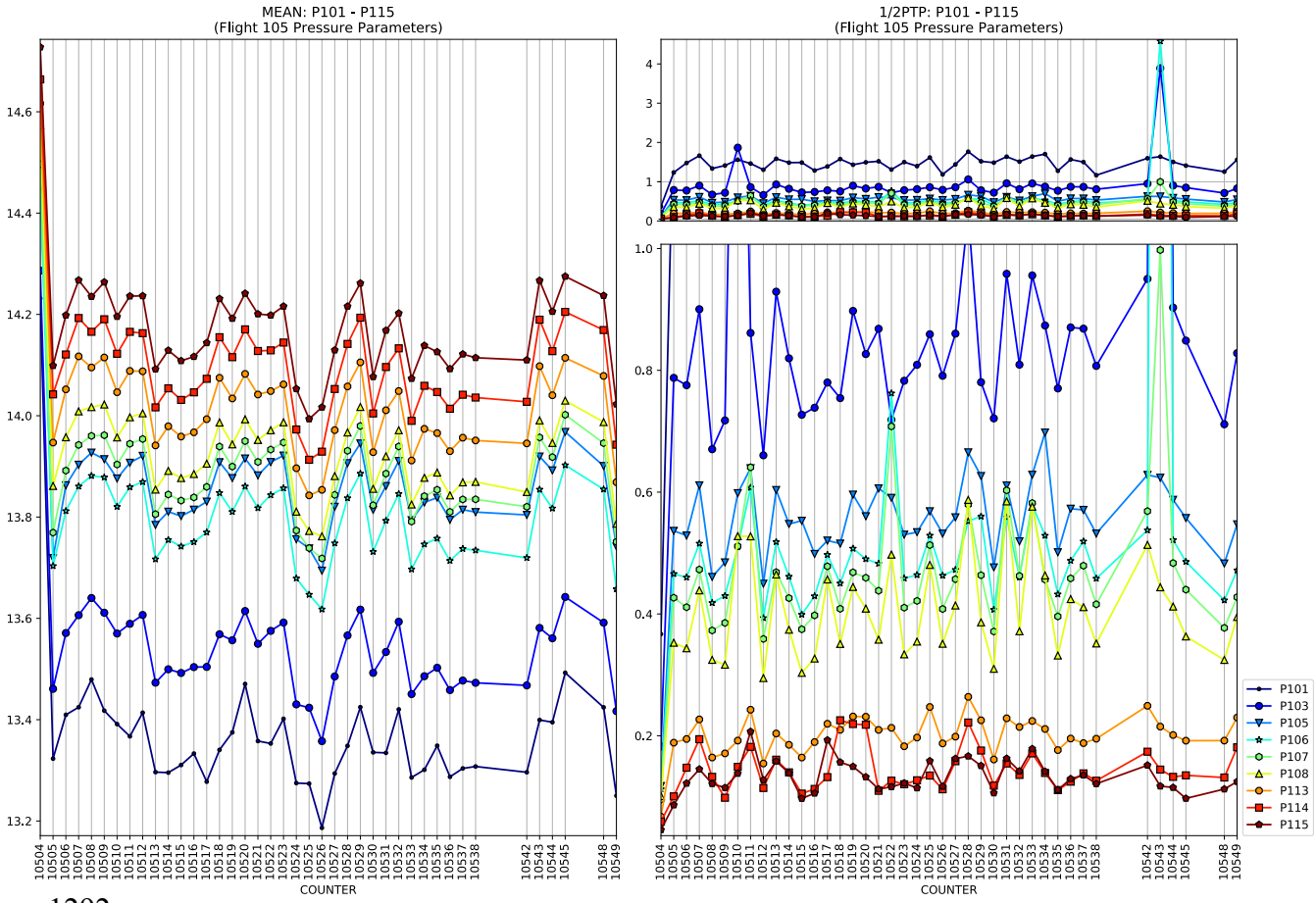

MEAN: WFVOL1 - WFVOL2
(Flight 105 Engine Parameters)
COUNTER

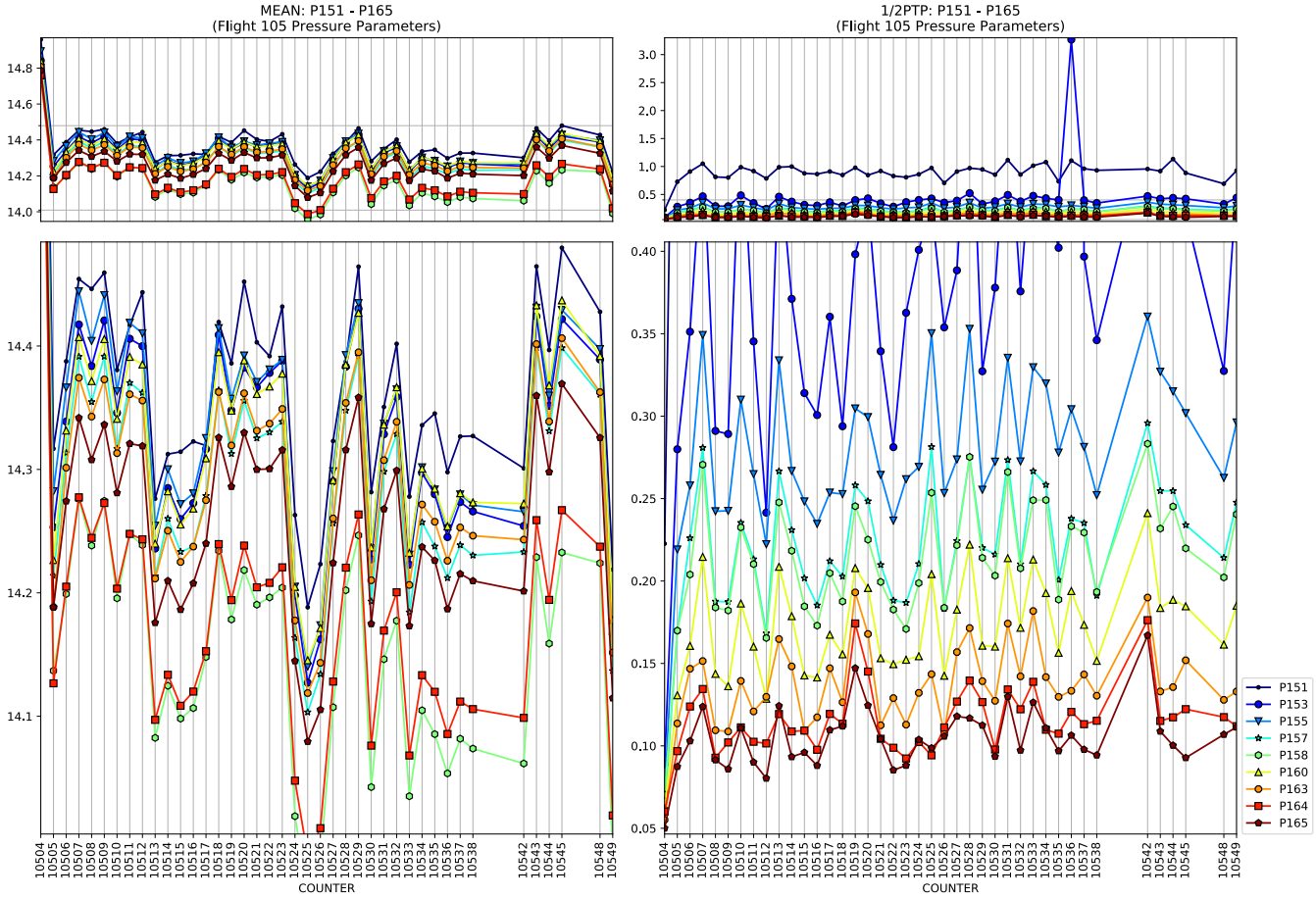

1/2PTP: WFVOL1 - WFVOL2
(Flight 105 Engine Parameters)
COUNTER
WFVOL1
WFVOL2

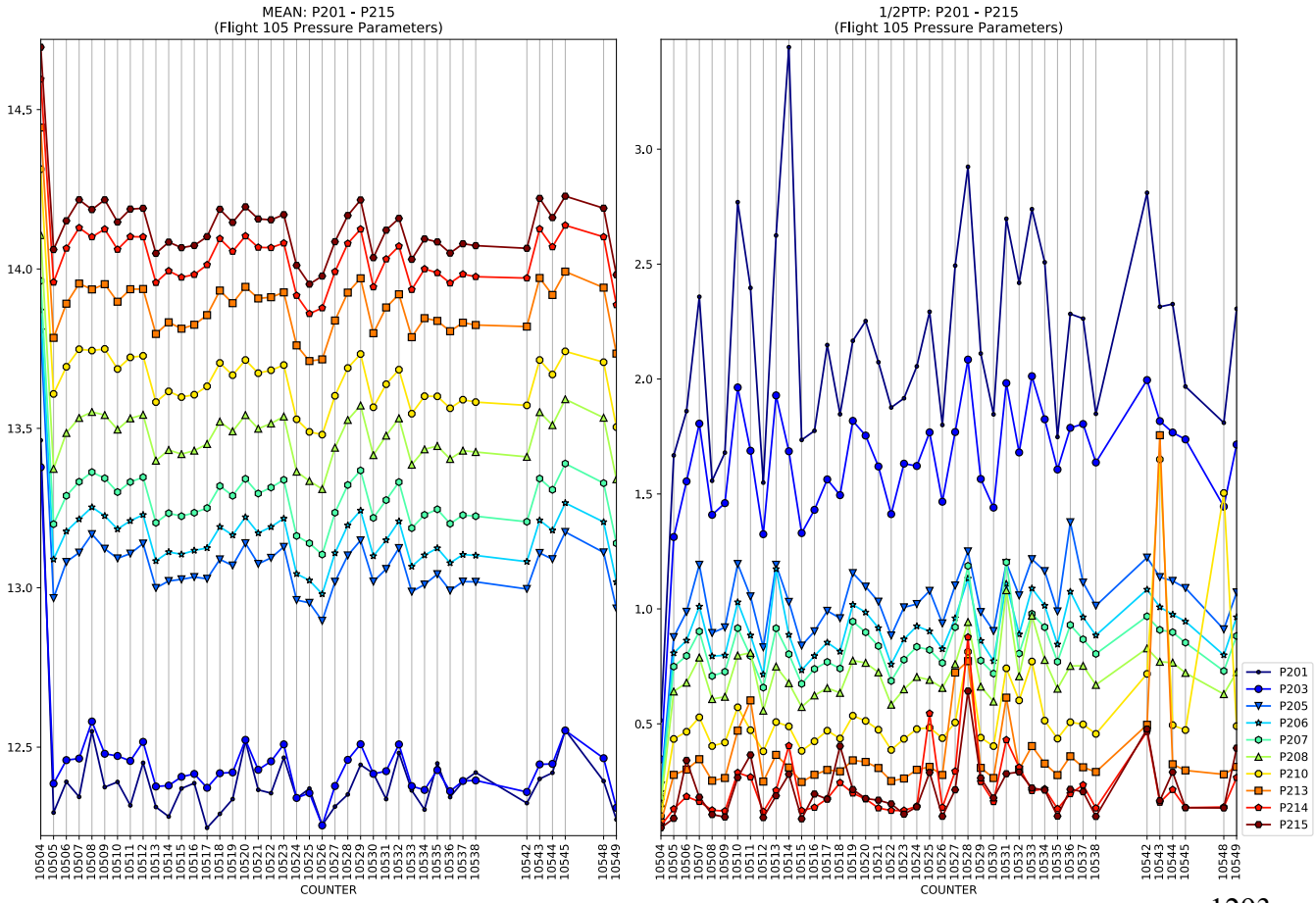

MEAN: CC1 - CC9
(Flight 105 Pressure Parameters)
1/2PTP: CC1 - CC9
(Flight 105 Pressure Parameters)
COUNTER
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

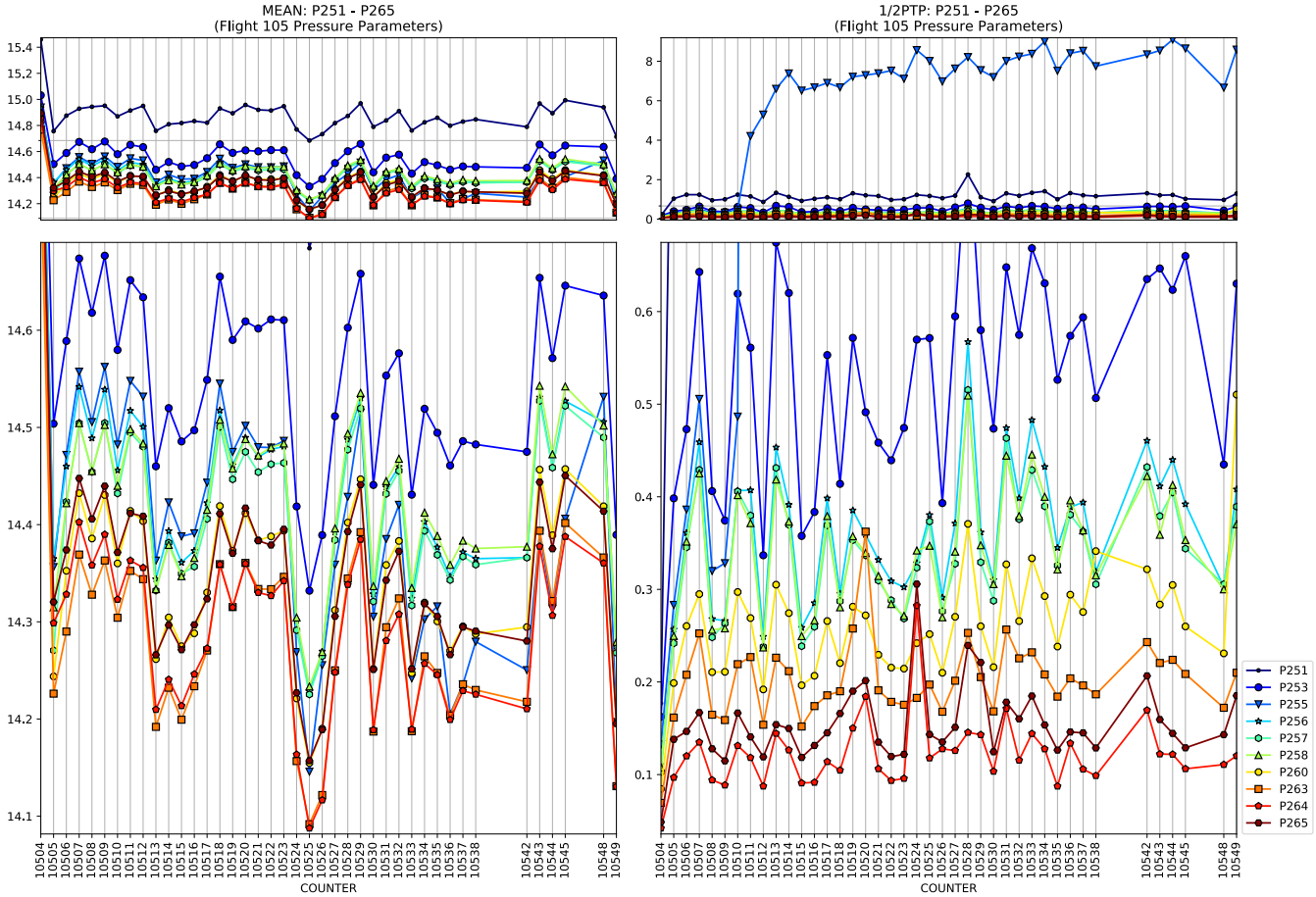

MEAN: CM1 - CM9
(Flight 105 Pressure Parameters)
1/2PTP: CM1 - CM9
(Flight 105 Pressure Parameters)
COUNTER
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

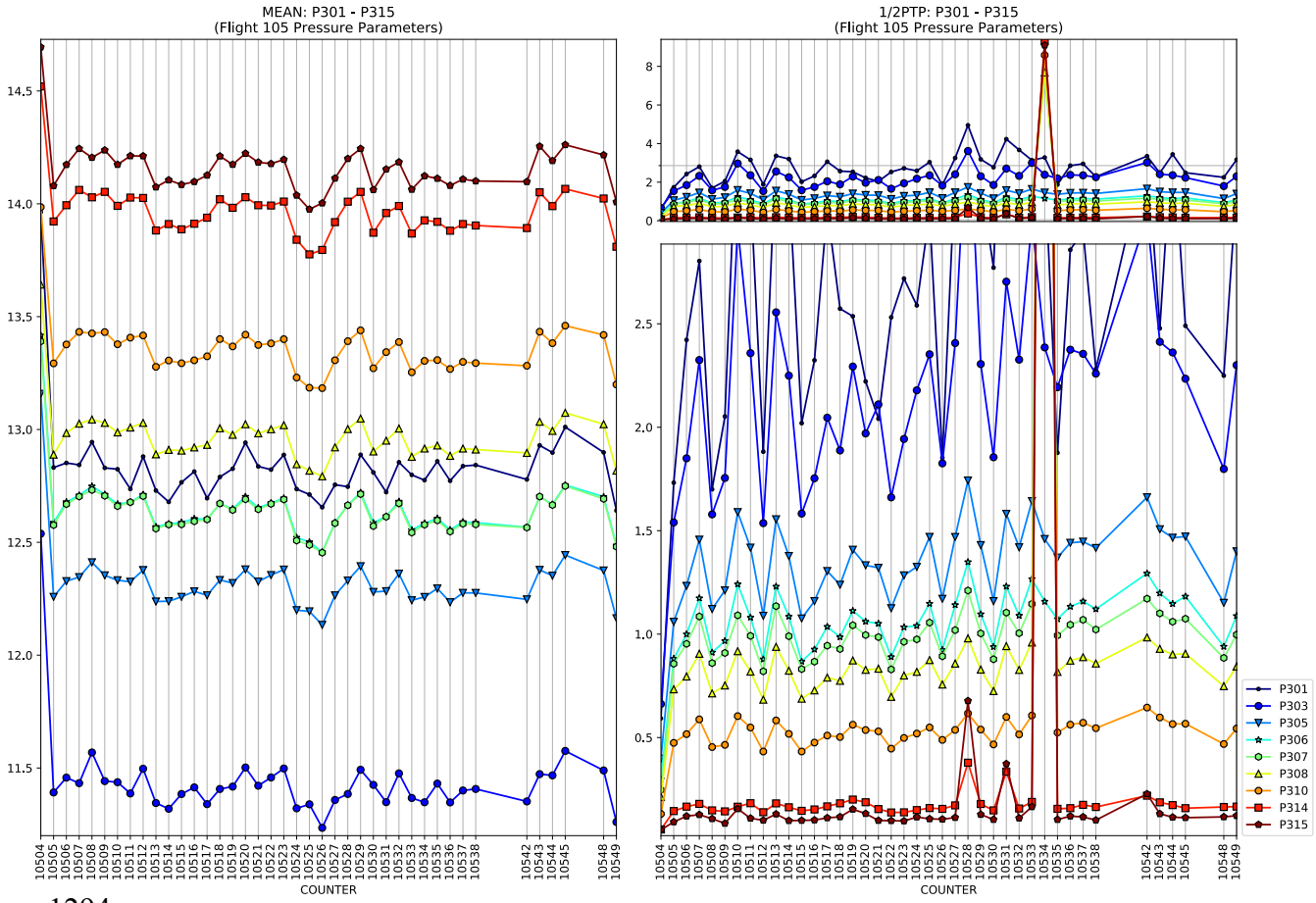

MEAN: CN1 - CN9
(Flight 105 Pressure Parameters)
1/2PTP: CN1 - CN9
(Flight 105 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

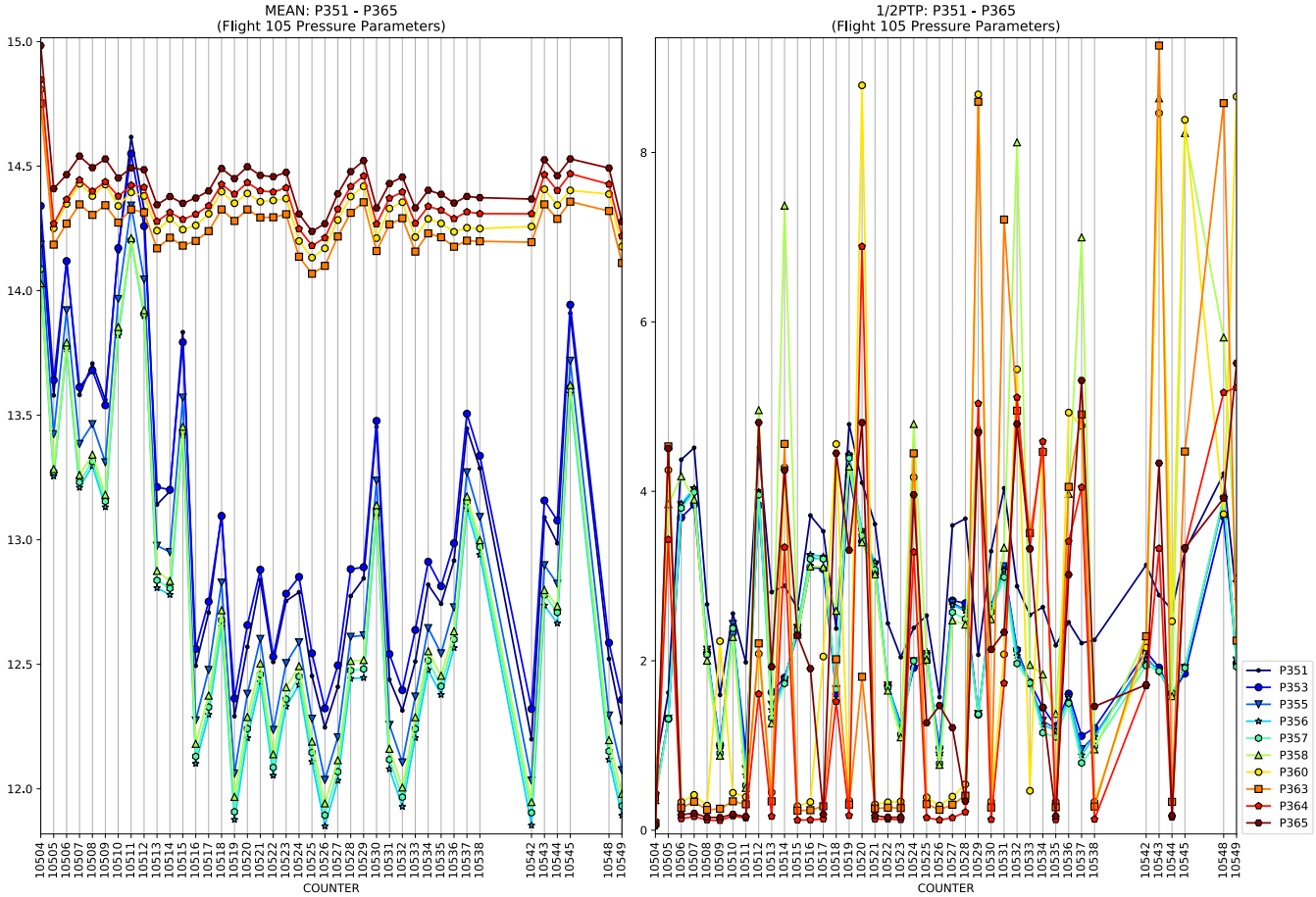

MEAN: P101 - P115
(Flight 105 Pressure Parameters)
1/2PTP: P101 - P115
(Flight 105 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

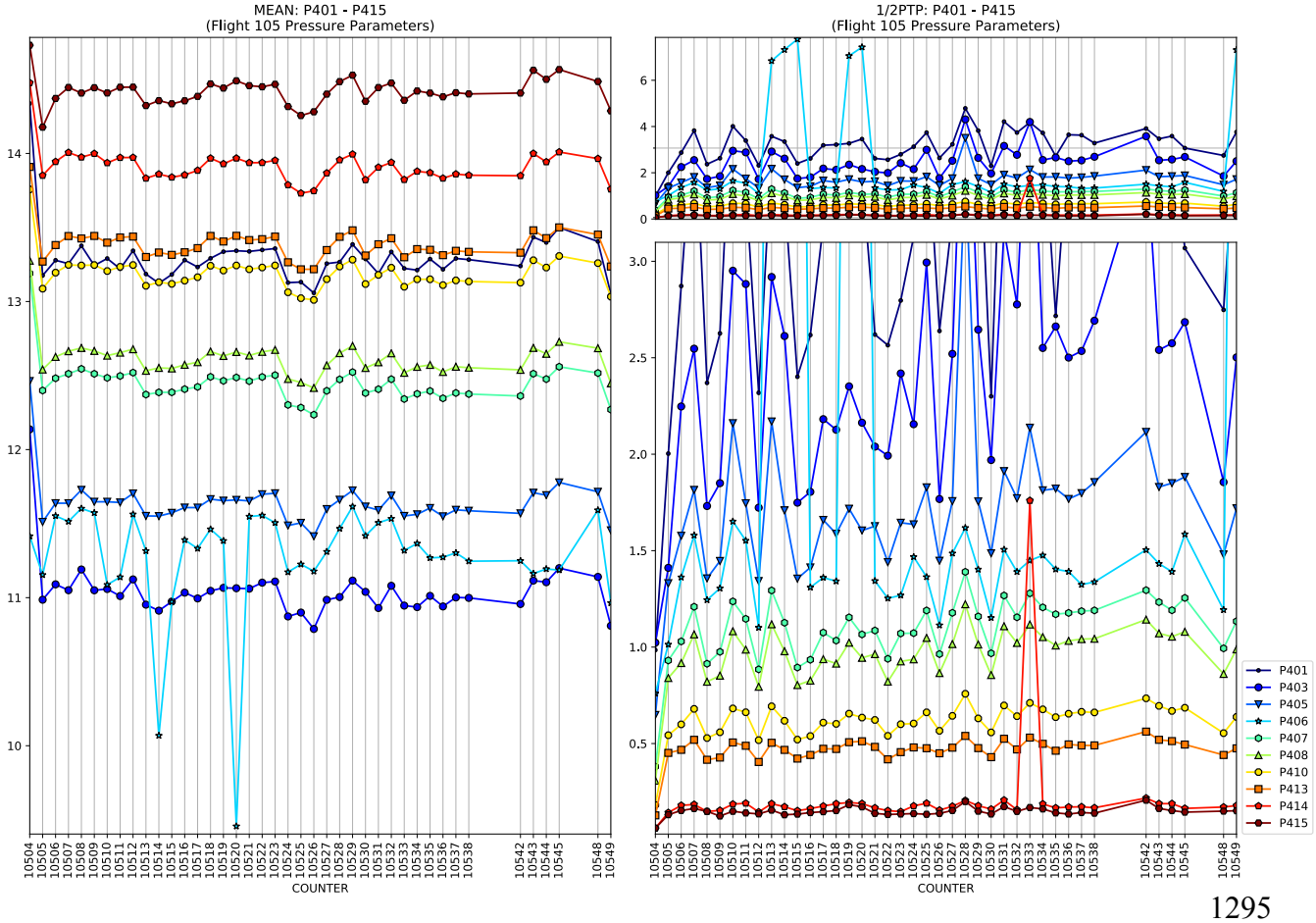

MEAN: P151 - P165
(Flight 105 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 105 Pressure Parameters)
COUNTER
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

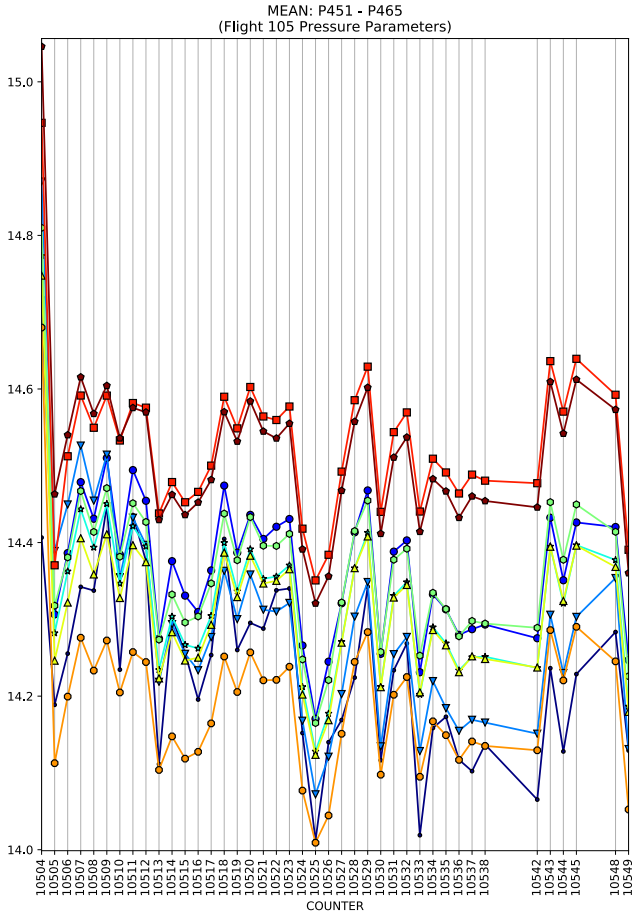

MEAN: P201 - P215
(Flight 105 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 105 Pressure Parameters)
COUNTER
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

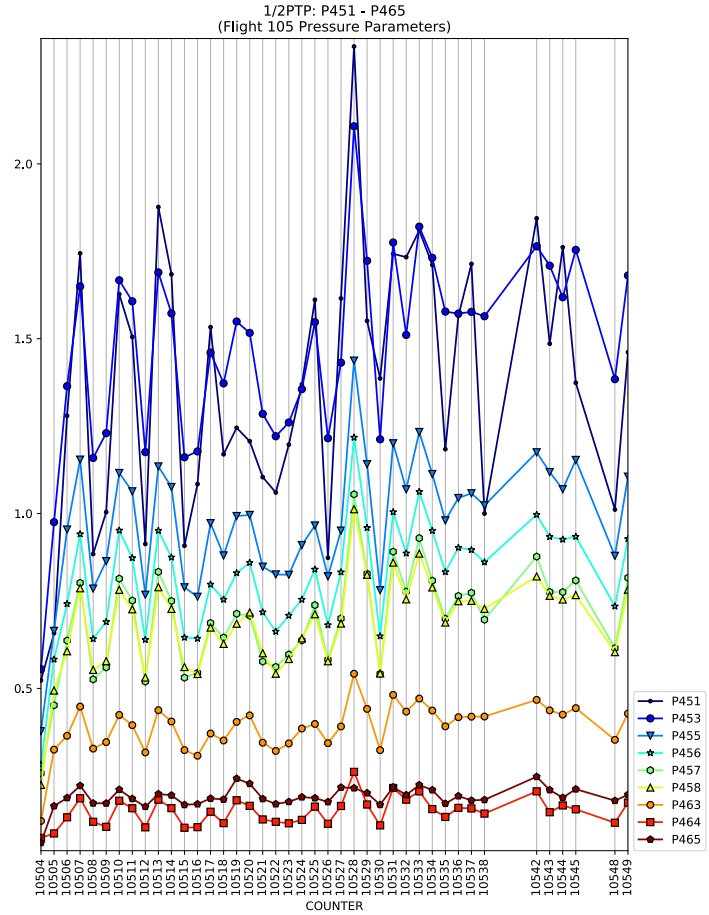

MEAN: P251 - P265
(Flight 105 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 105 Pressure Parameters)
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

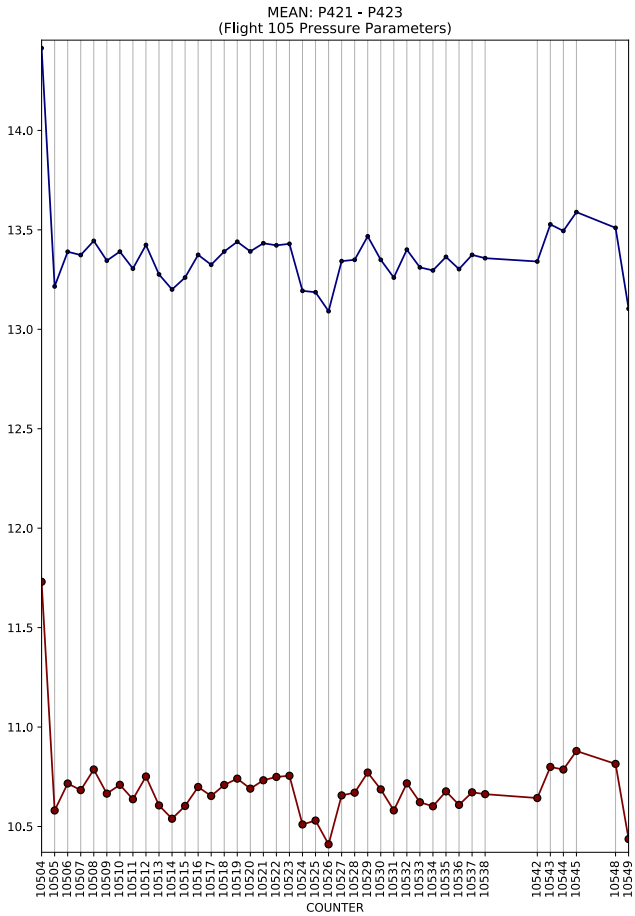

MEAN: P301 - P315
(Flight 105 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 105 Pressure Parameters)
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

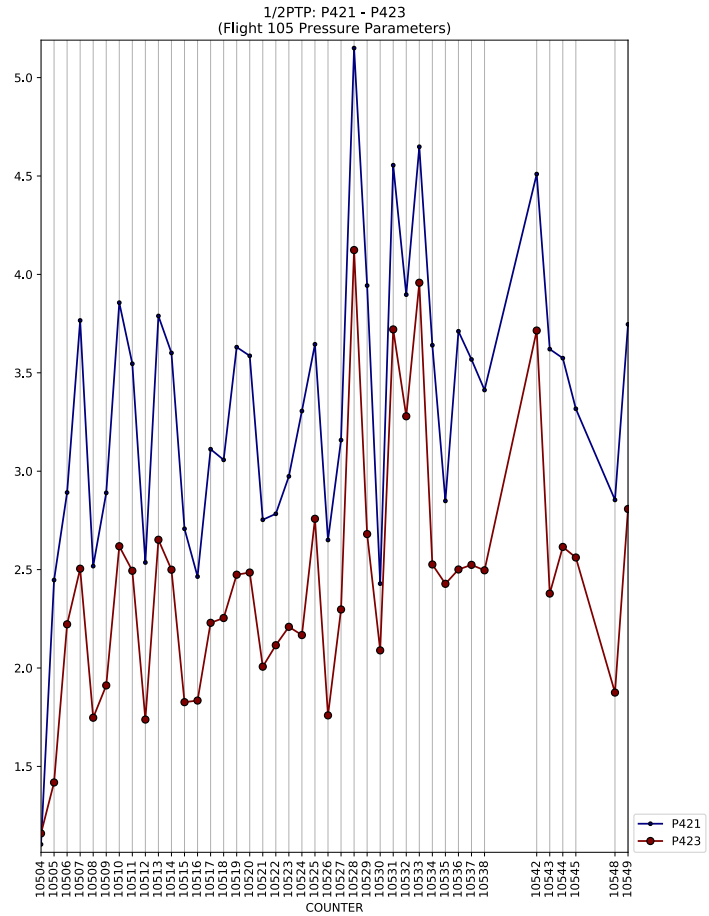

MEAN: P351 - P365
(Flight 105 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 105 Pressure Parameters)
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

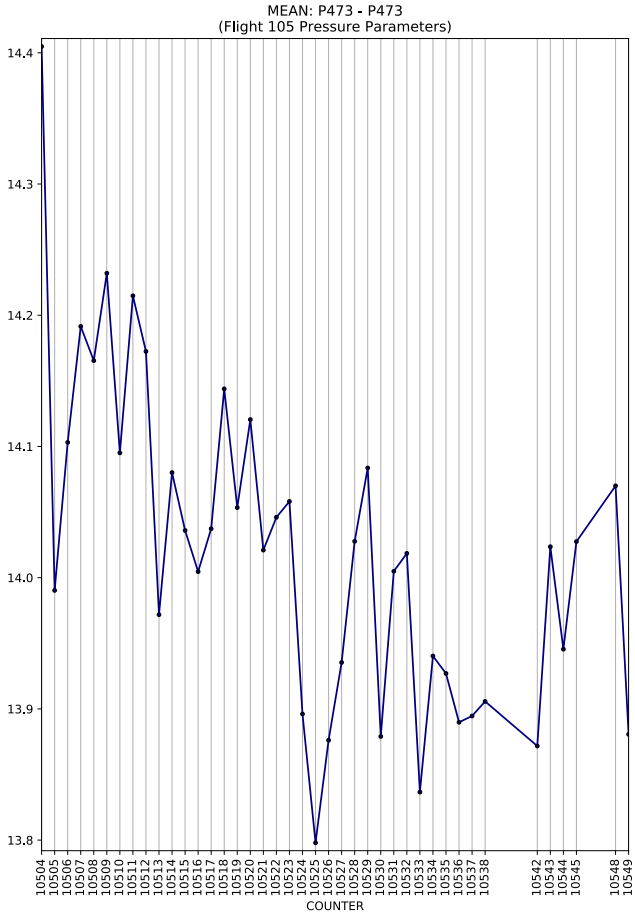

MEAN: P401 - P415
(Flight 105 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 105 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

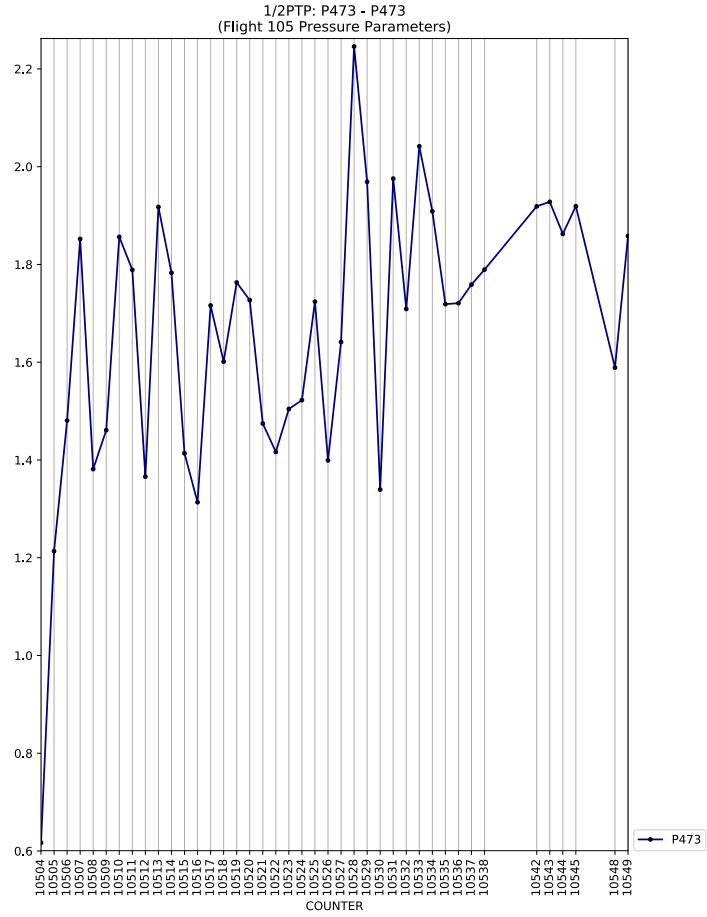

MEAN: P451 - P465
(Flight 105 Pressure Parameters)
COUNTER

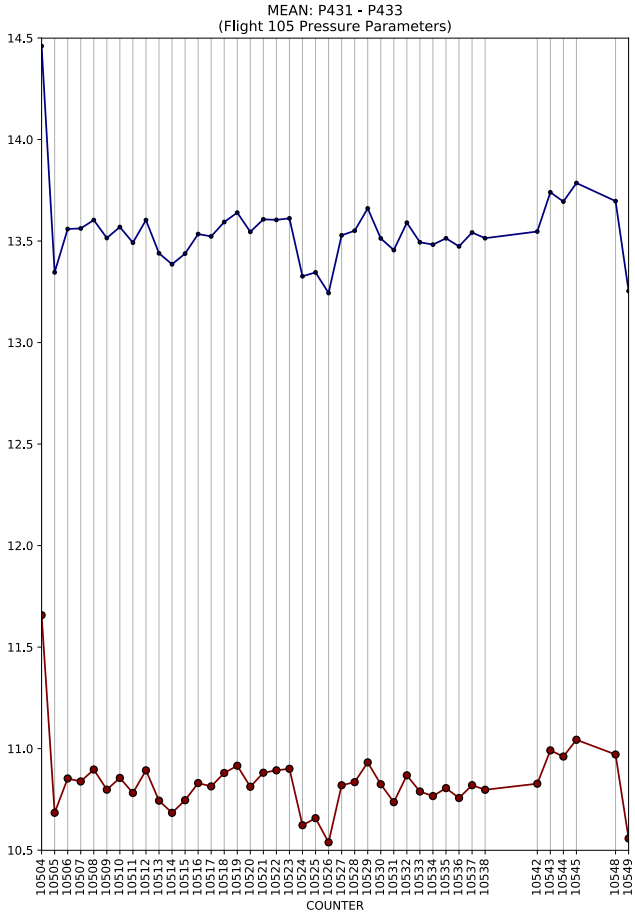

1/2PTP: P451 - P465
(Flight 105 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

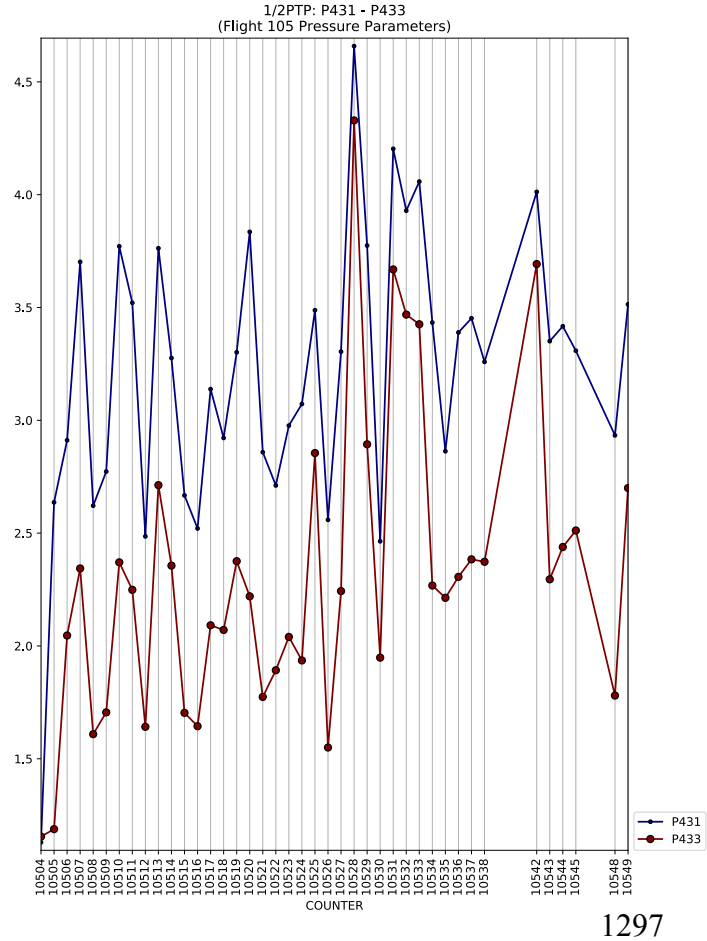

MEAN: P421 - P423
(Flight 105 Pressure Parameters)
COUNTER

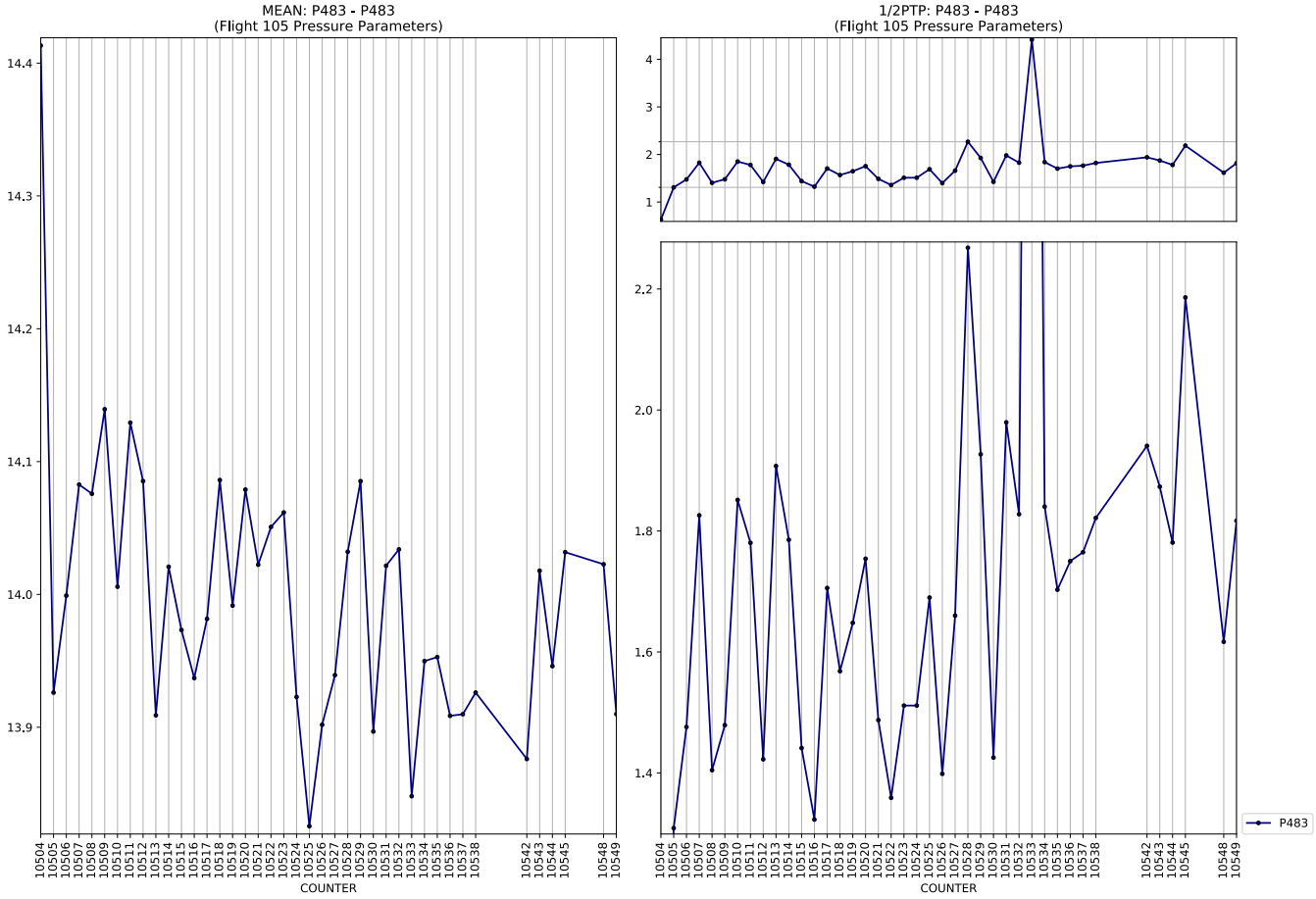

1/2PTP: P421 - P423
(Flight 105 Pressure Parameters)
COUNTER
P421
P423

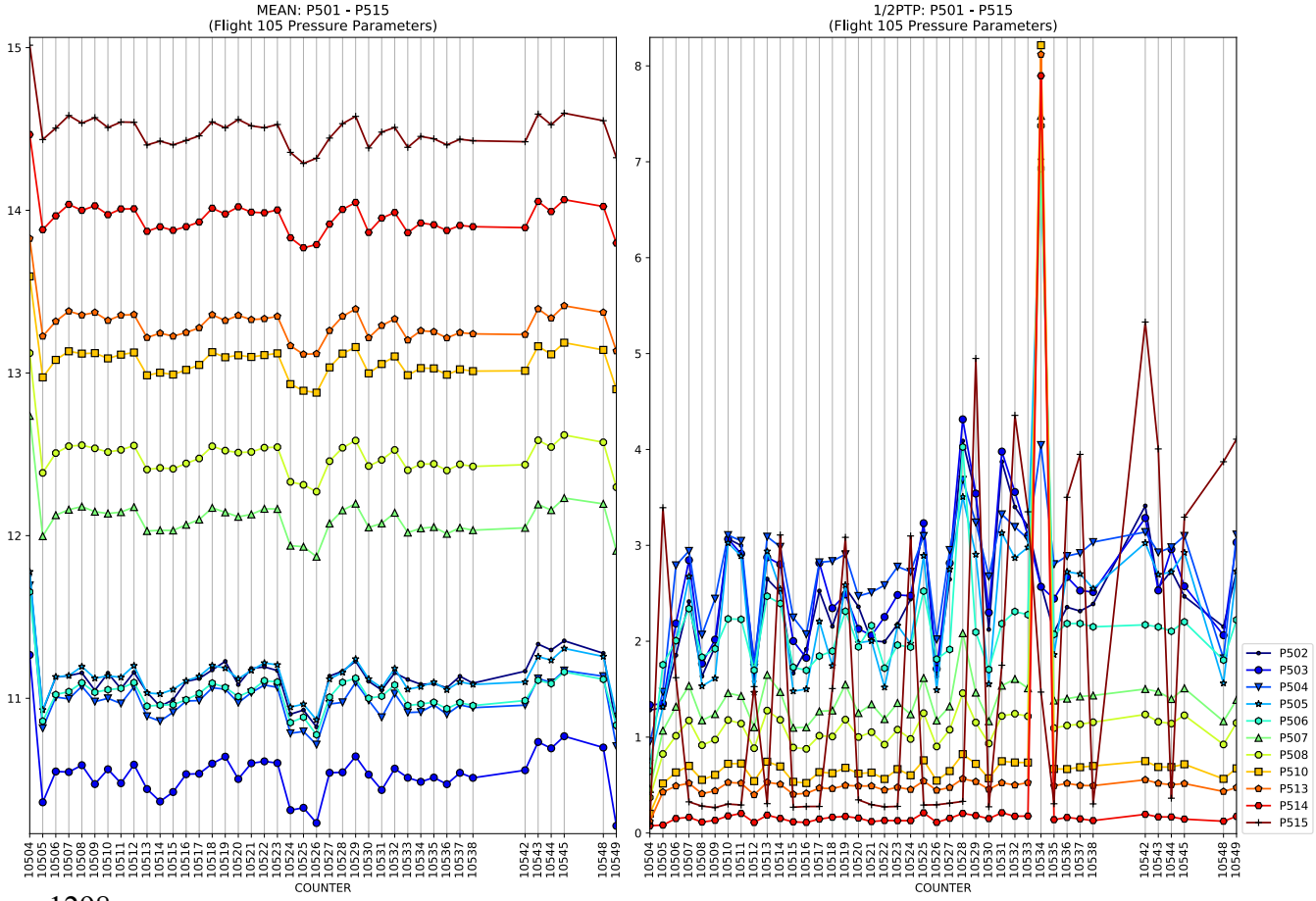

MEAN: P473 - P473
(Flight 105 Pressure Parameters)
COUNTER

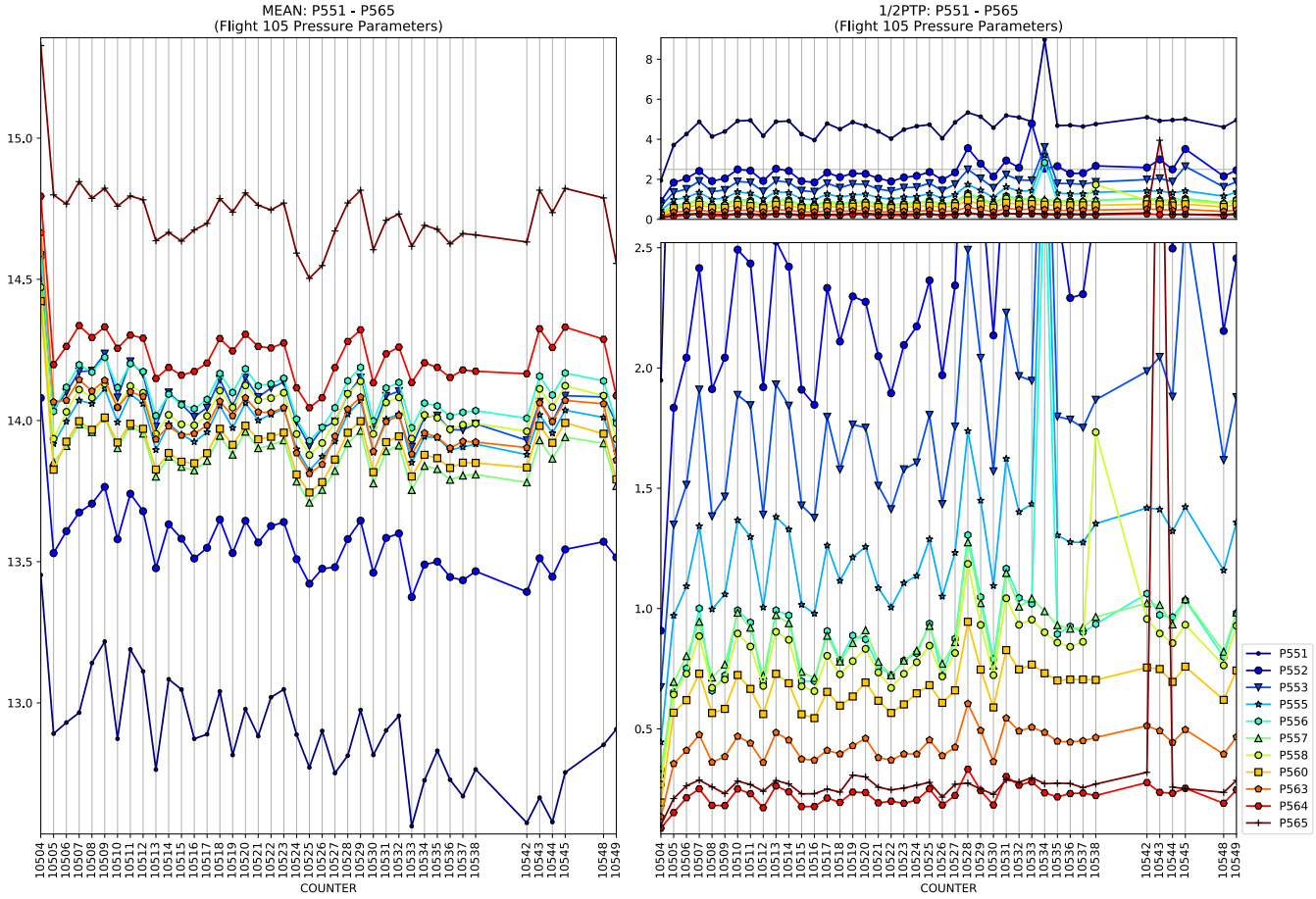

1/2PTP: P473 - P473
(Flight 105 Pressure Parameters)
COUNTER
P473

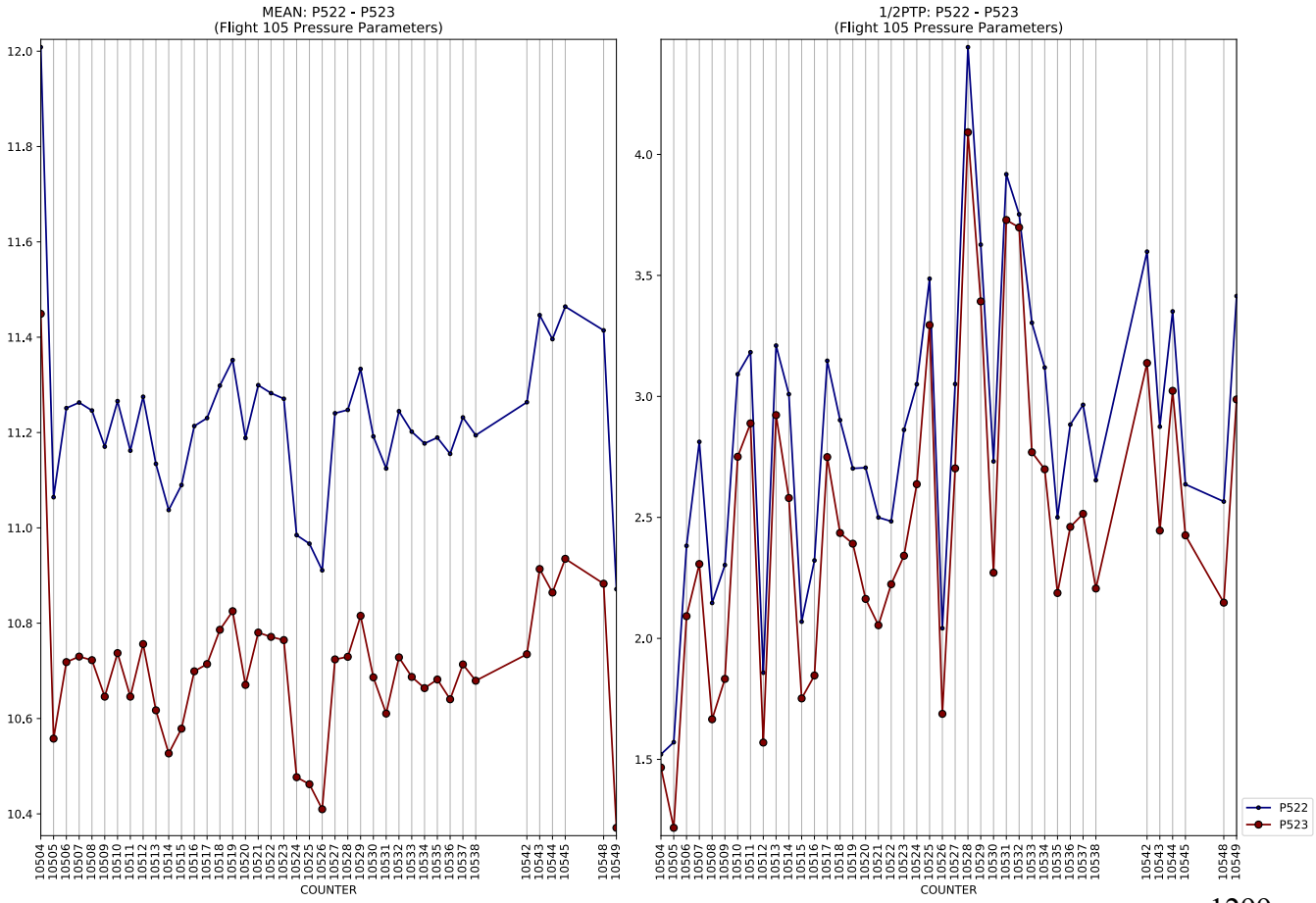

MEAN: P431 - P433
(Flight 105 Pressure Parameters)
COUNTER

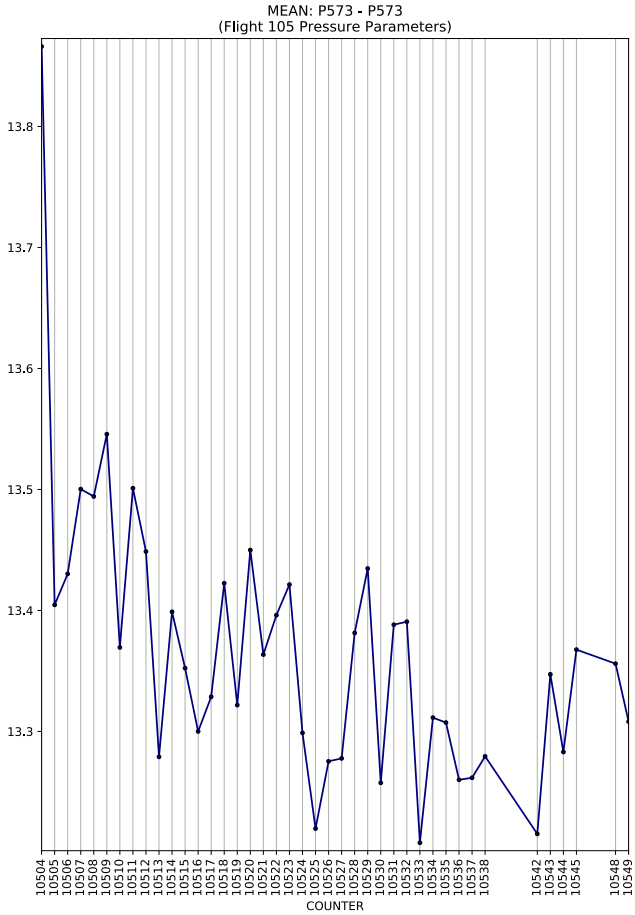

1/2PTP: P431 - P433
(Flight 105 Pressure Parameters)
COUNTER
P431
P433

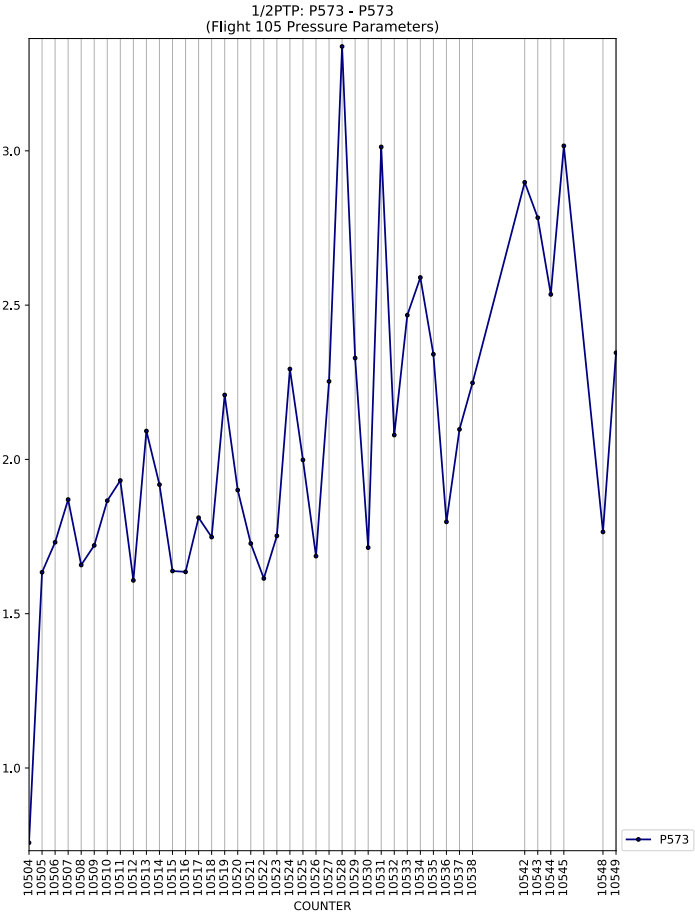

MEAN: P483 - P483
(Flight 105 Pressure Parameters)
1/2PTP: P483 - P483
(Flight 105 Pressure Parameters)
COUNTER
P483

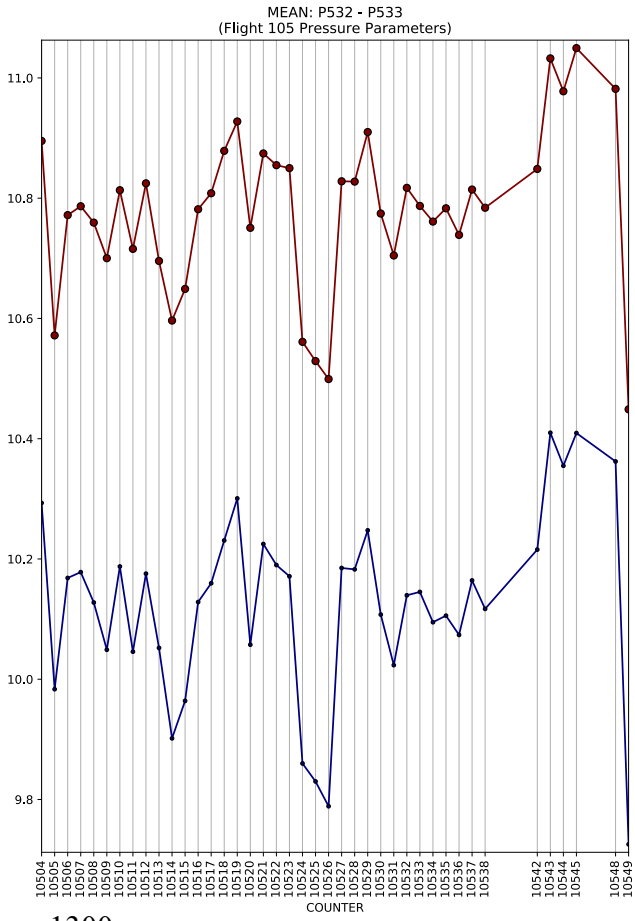

MEAN: P501 - P515
(Flight 105 Pressure Parameters)
1/2PTP: P501 - P515
(Flight 105 Pressure Parameters)
COUNTER
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

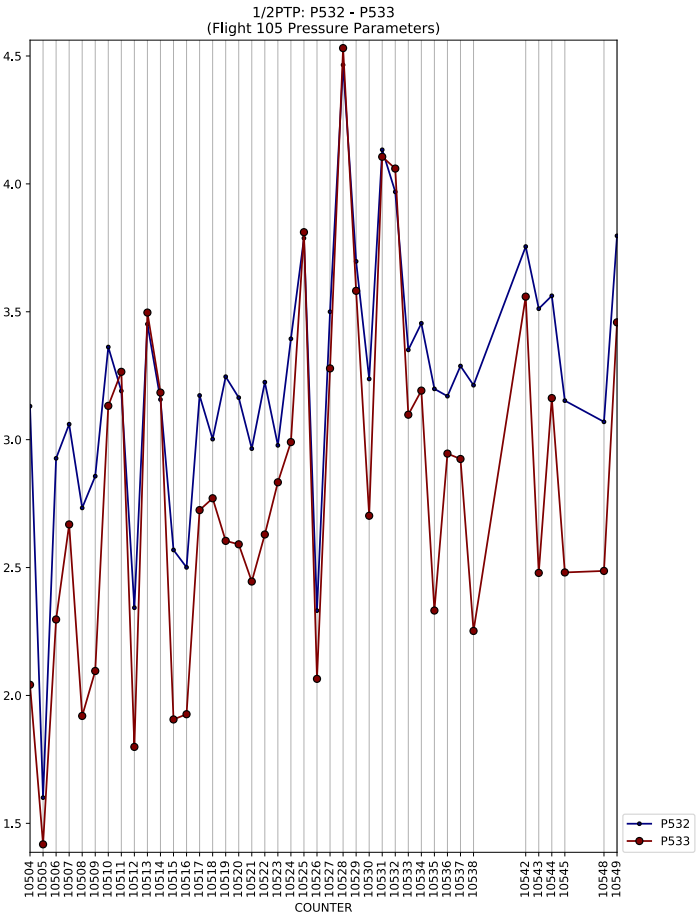

MEAN: P551 - P565
(Flight 105 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 105 Pressure Parameters)
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

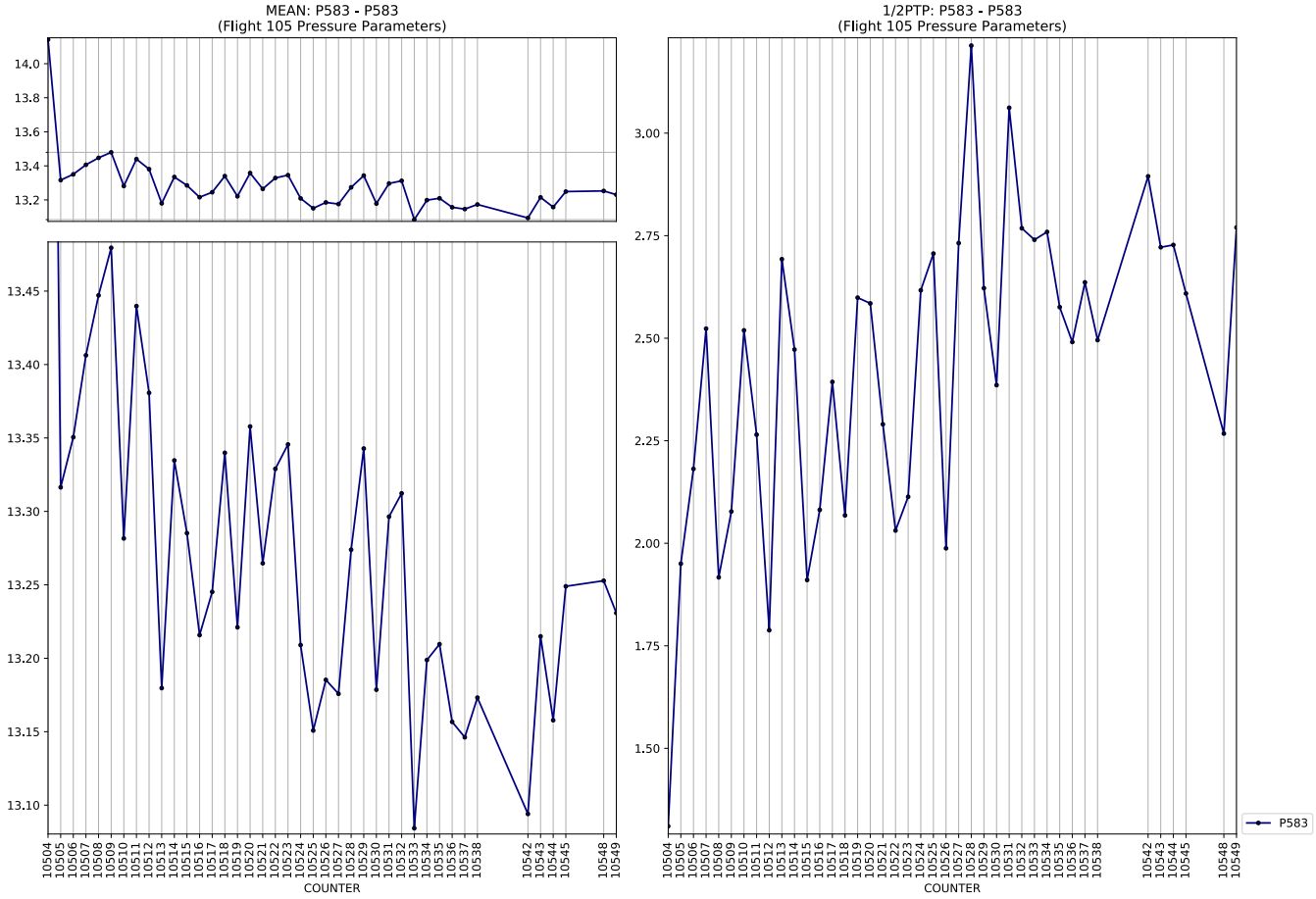

MEAN: P522 - P523
(Flight 105 Pressure Parameters)
1/2PTP: P522 - P523
(Flight 105 Pressure Parameters)
COUNTER
P522
P523

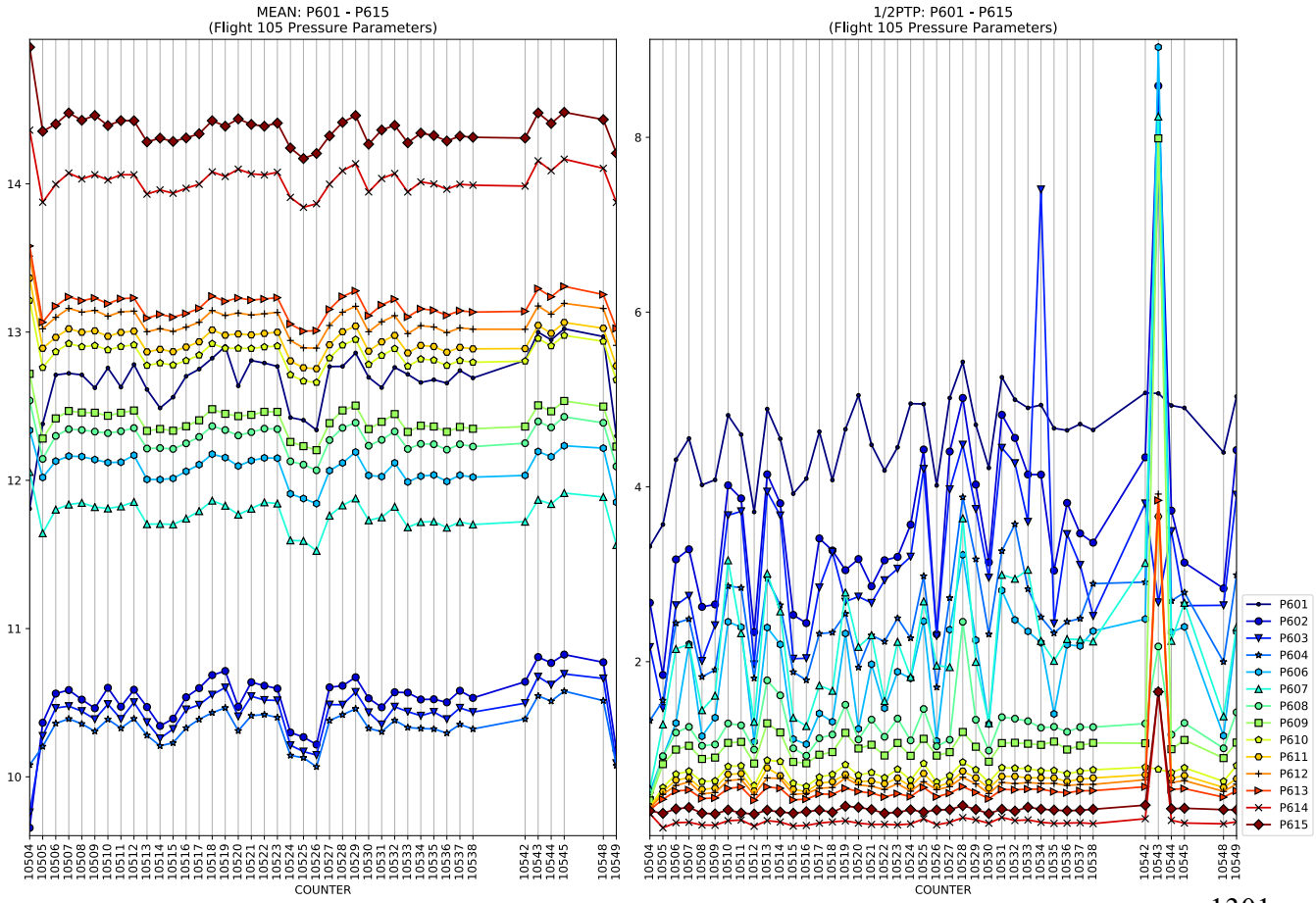

MEAN: P573 - P573
(Flight 105 Pressure Parameters)
COUNTER

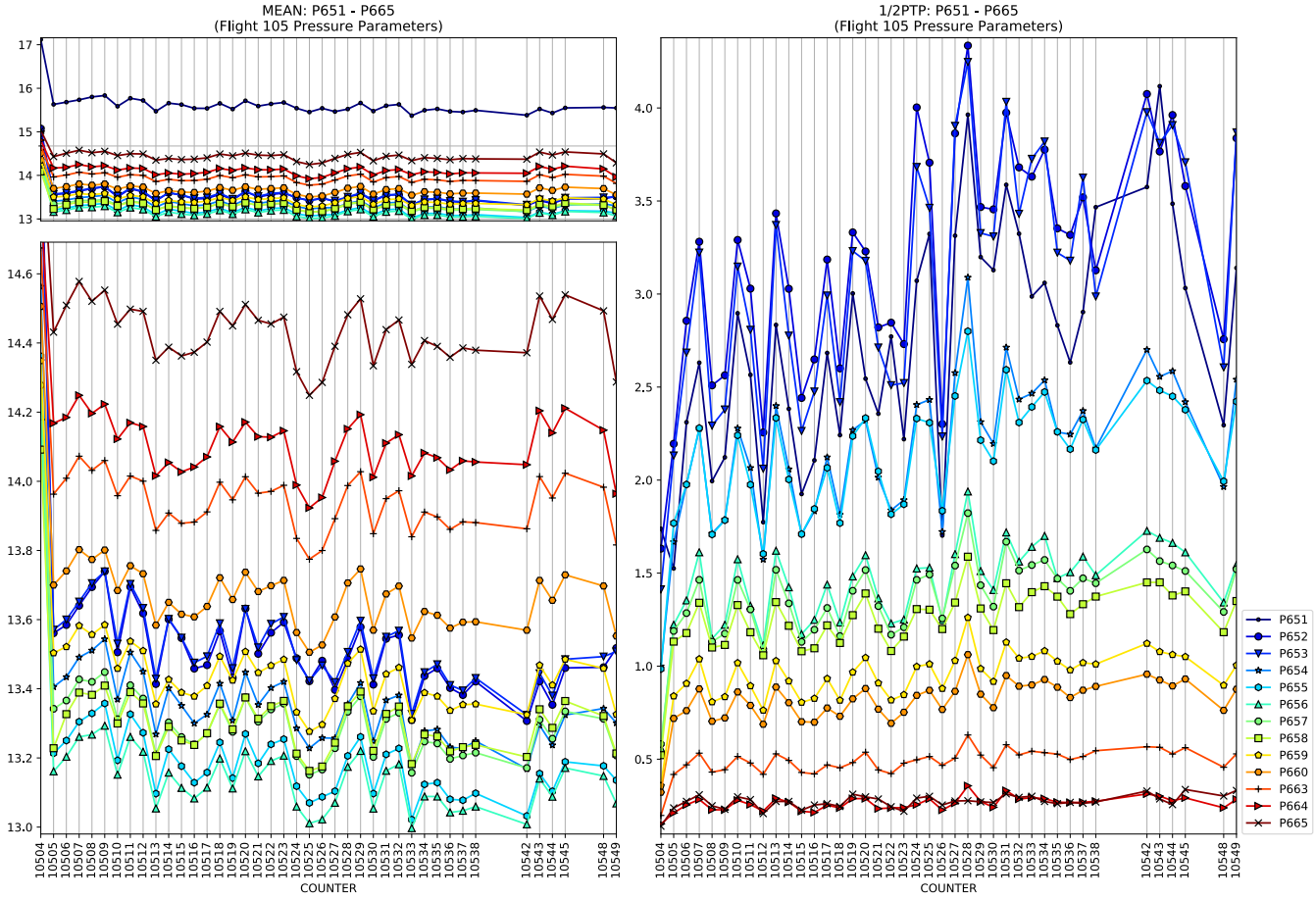

1/2PTP: P573 - P573
(Flight 105 Pressure Parameters)
P573
COUNTER

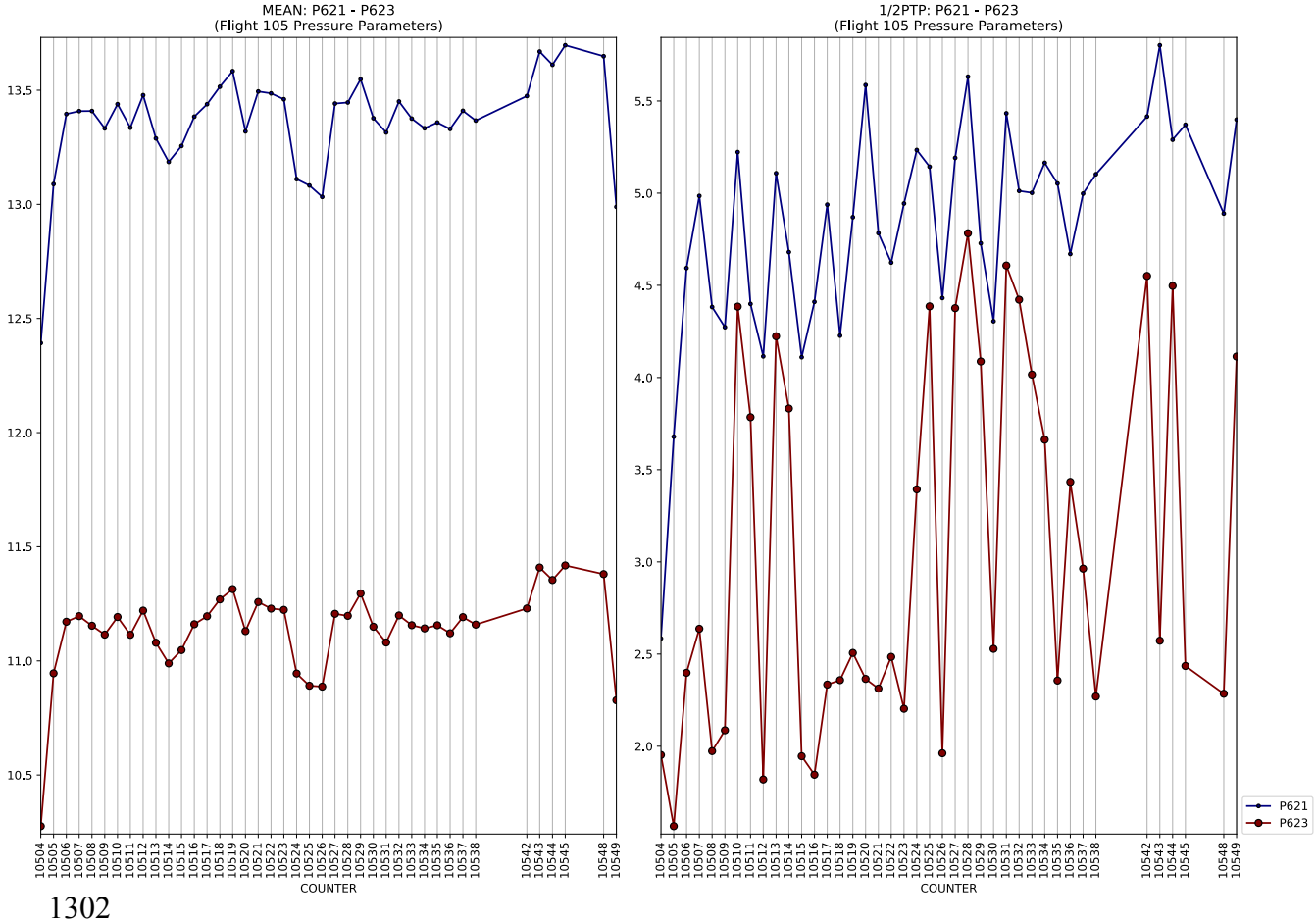

MEAN: P532 - P533
(Flight 105 Pressure Parameters)
COUNTER

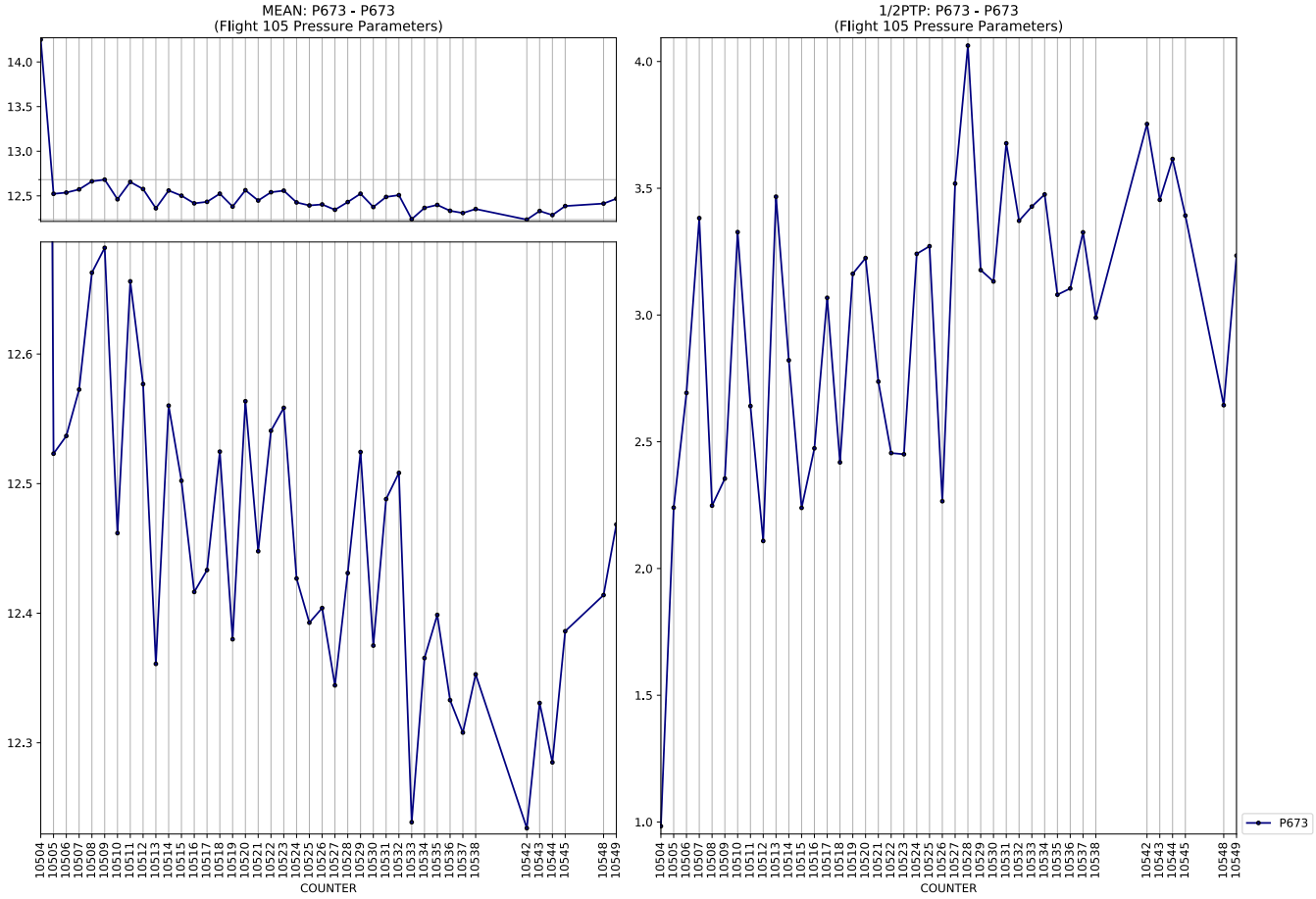

1/2PTP: P532 - P533
(Flight 105 Pressure Parameters)
P532
P533
COUNTER


MEAN: P583 - P583
(Flight 105 Pressure Parameters)
1/2PTP: P583 - P583
(Flight 105 Pressure Parameters)
COUNTER
P583

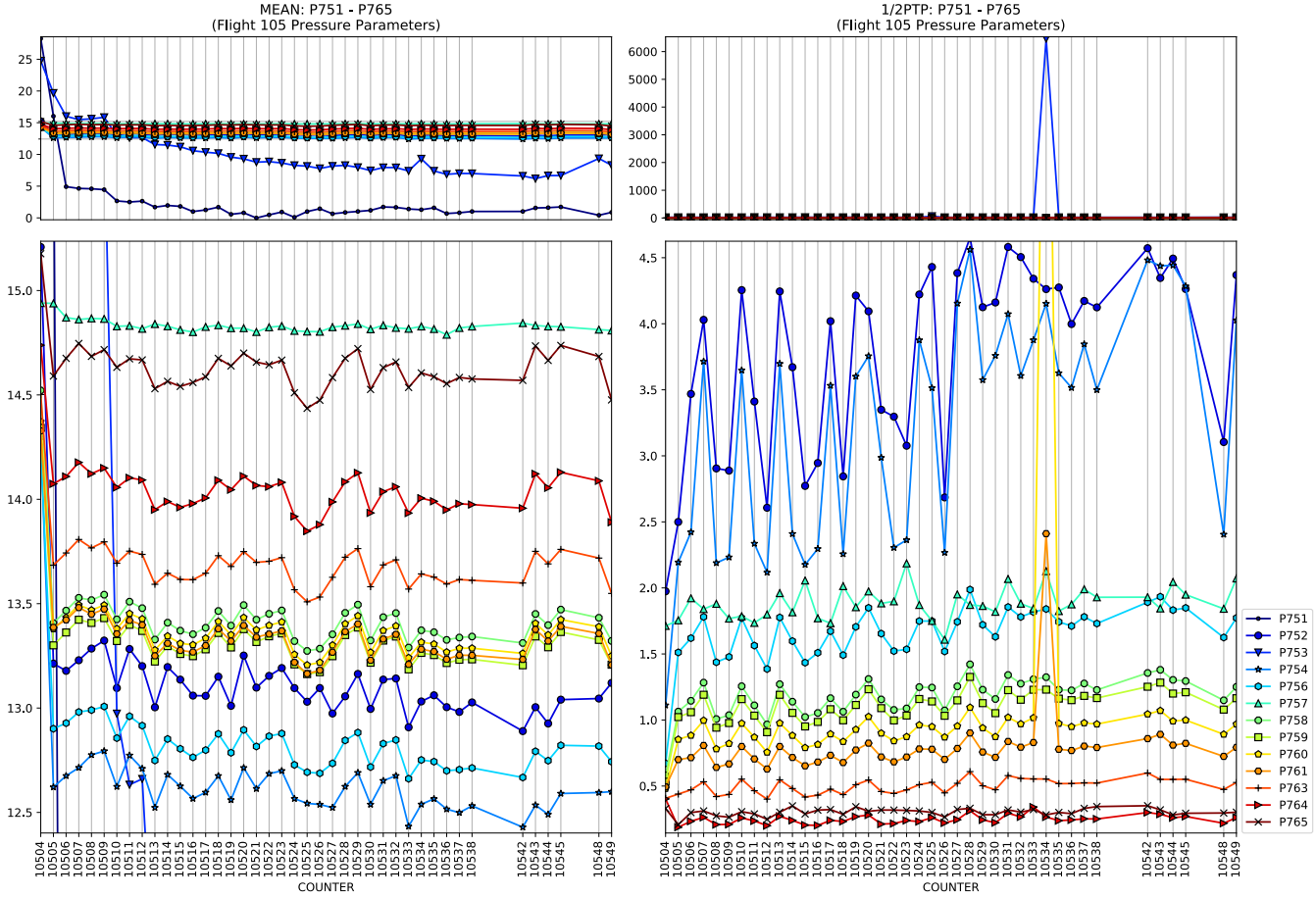

MEAN: P601 - P615
(Flight 105 Pressure Parameters)
1/2PTP: P601 - P615
(Flight 105 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

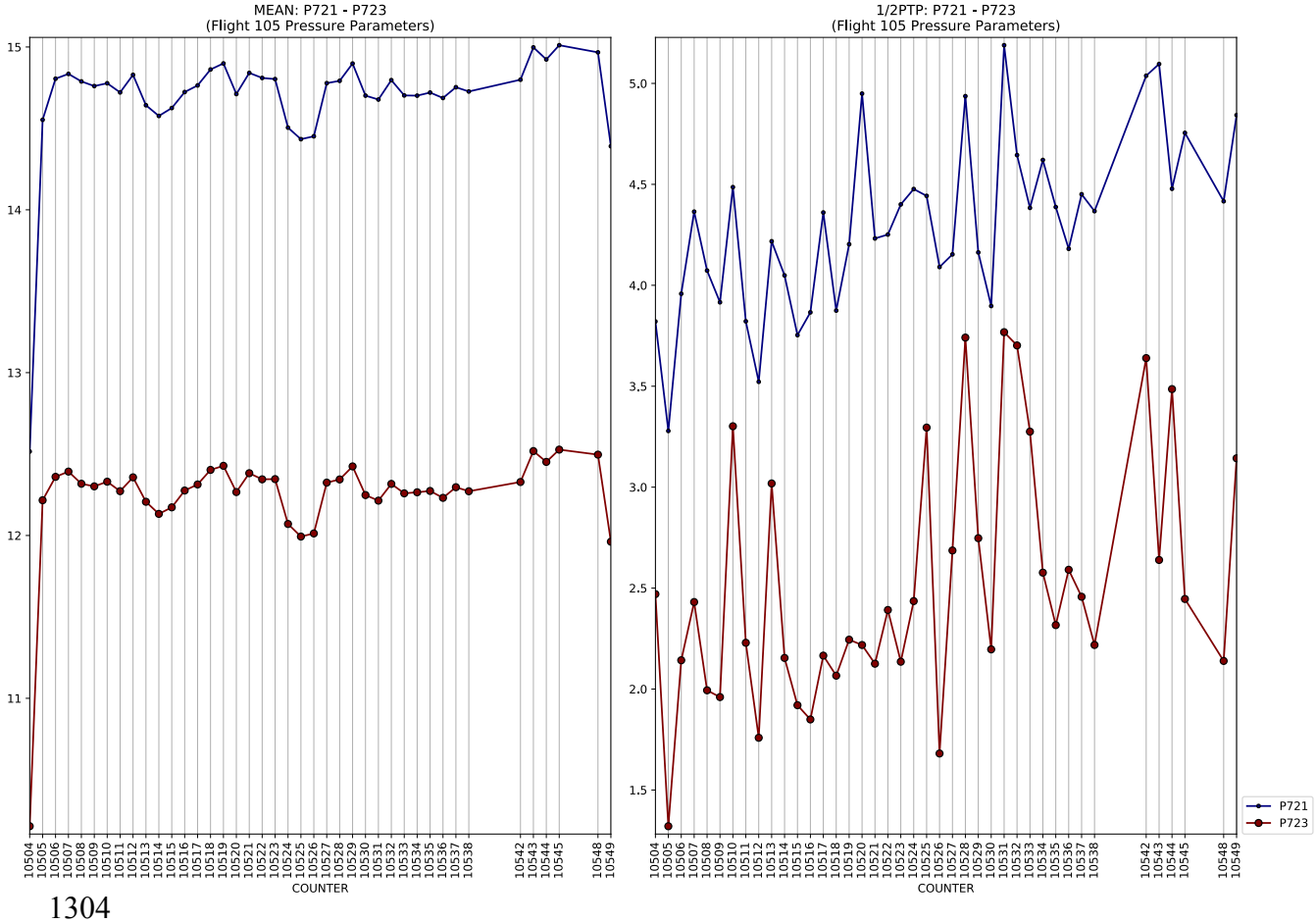

MEAN: P651 - P665
(Flight 105 Pressure Parameters)
1/2PTP: P651 - P665
(Flight 105 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

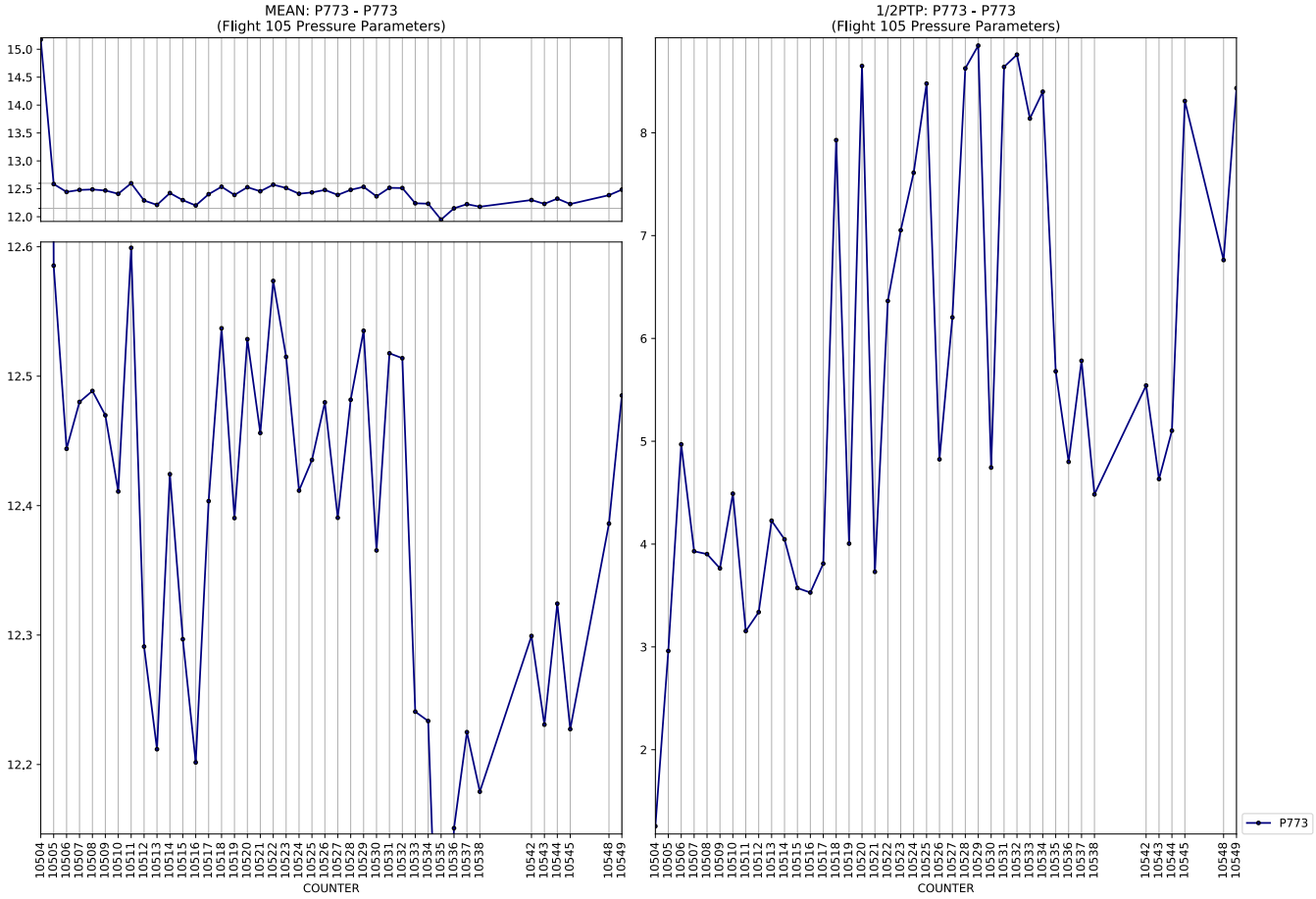

MEAN: P621 - P623
(Flight 105 Pressure Parameters)
1/2PTP: P621 - P623
(Flight 105 Pressure Parameters)
COUNTER
P621
P623

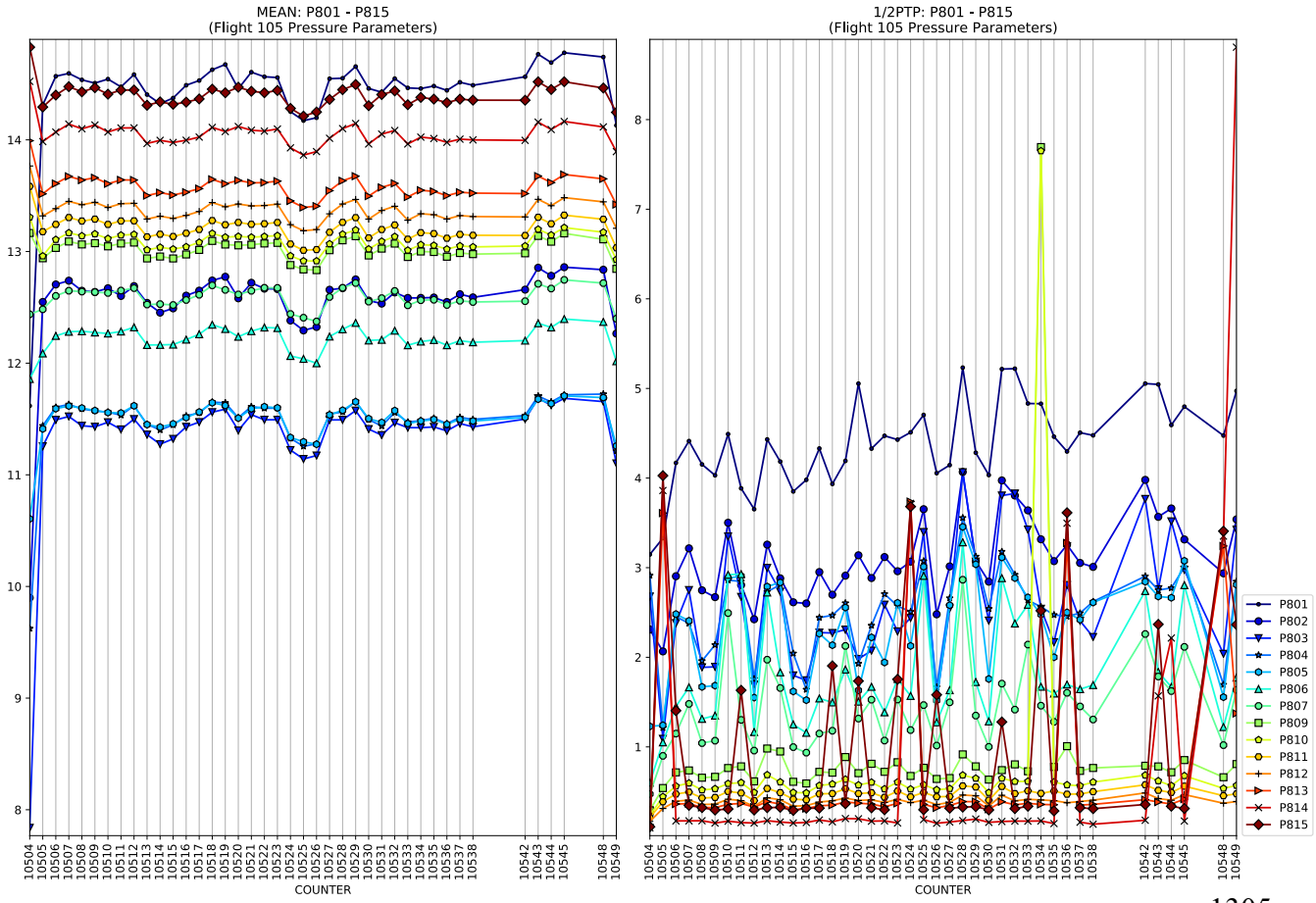

MEAN: P673 - P673
(Flight 105 Pressure Parameters)
1/2PTP: P673 - P673
(Flight 105 Pressure Parameters)
COUNTER
P673

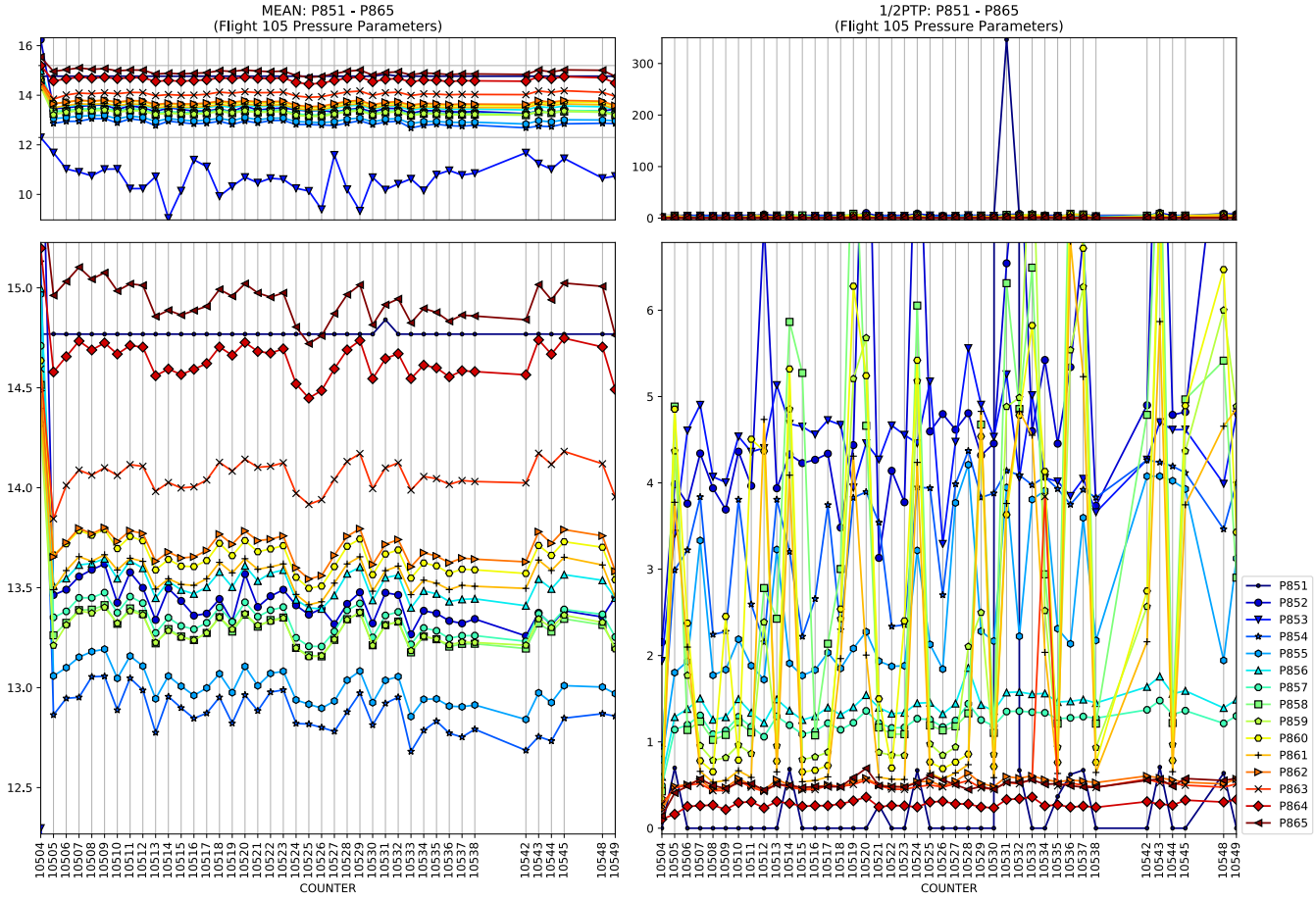
MEAN: P701 - P715
(Flight 105 Pressure Parameters)
1/2PTP: P701 - P715
(Flight 105 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

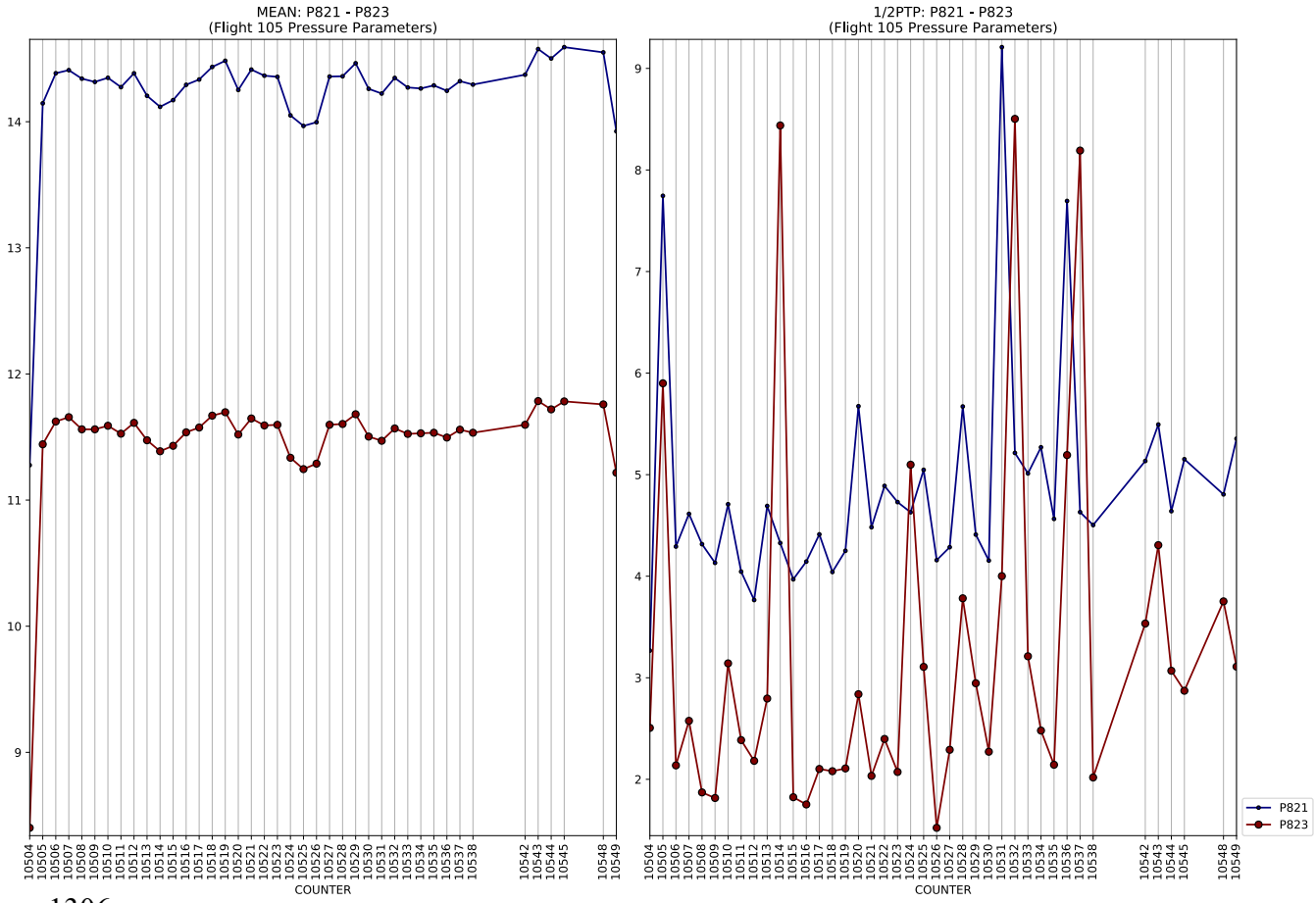

MEAN: P751 - P765
(Flight 105 Pressure Parameters)
1/2PTP: P751 - P765
(Flight 105 Pressure Parameters)
COUNTER
COUNTER
P751
P752
P753
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

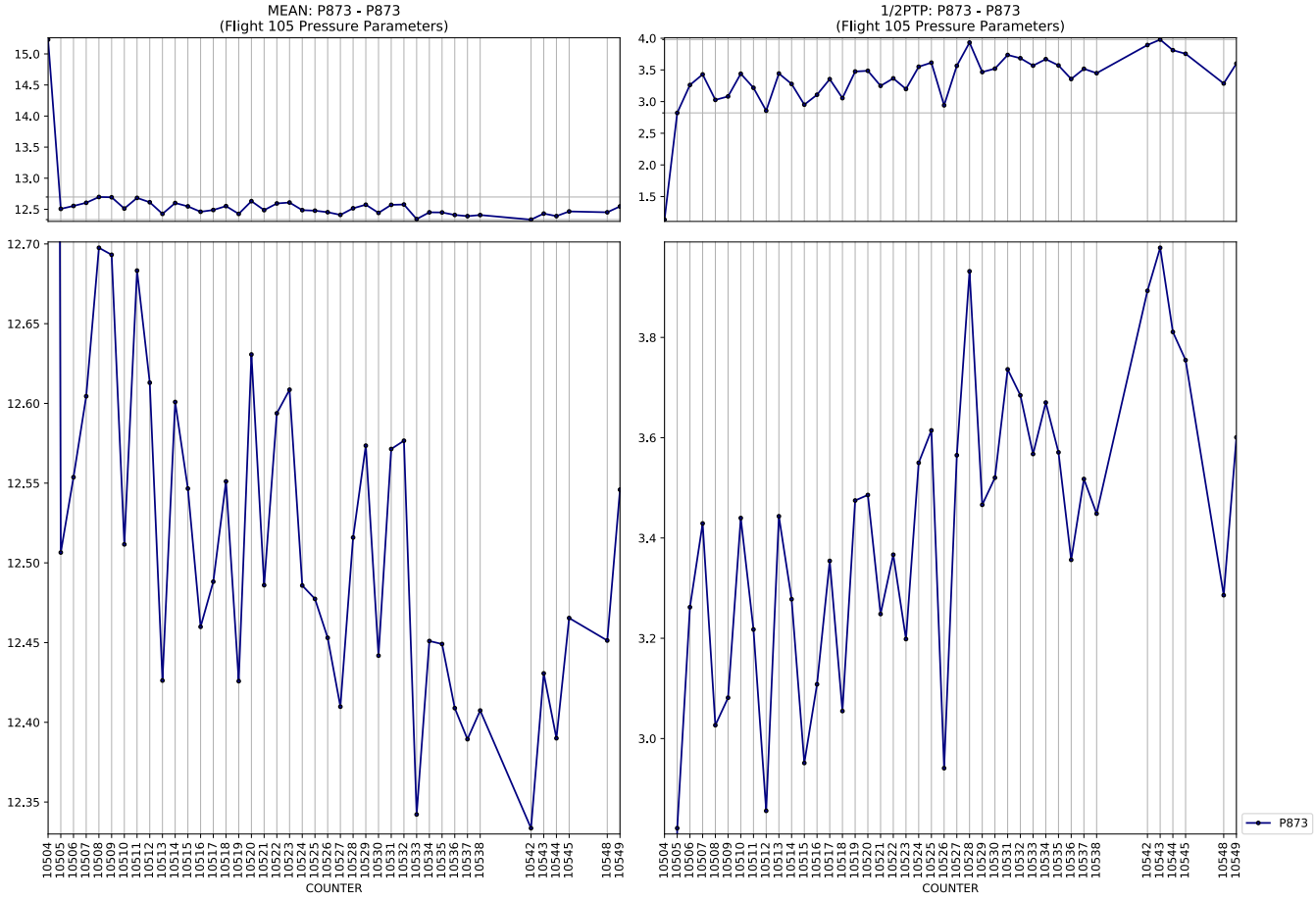

MEAN: P721 - P723
(Flight 105 Pressure Parameters)
1/2PTP: P721 - P723
(Flight 105 Pressure Parameters)
COUNTER
COUNTER
P721
P723

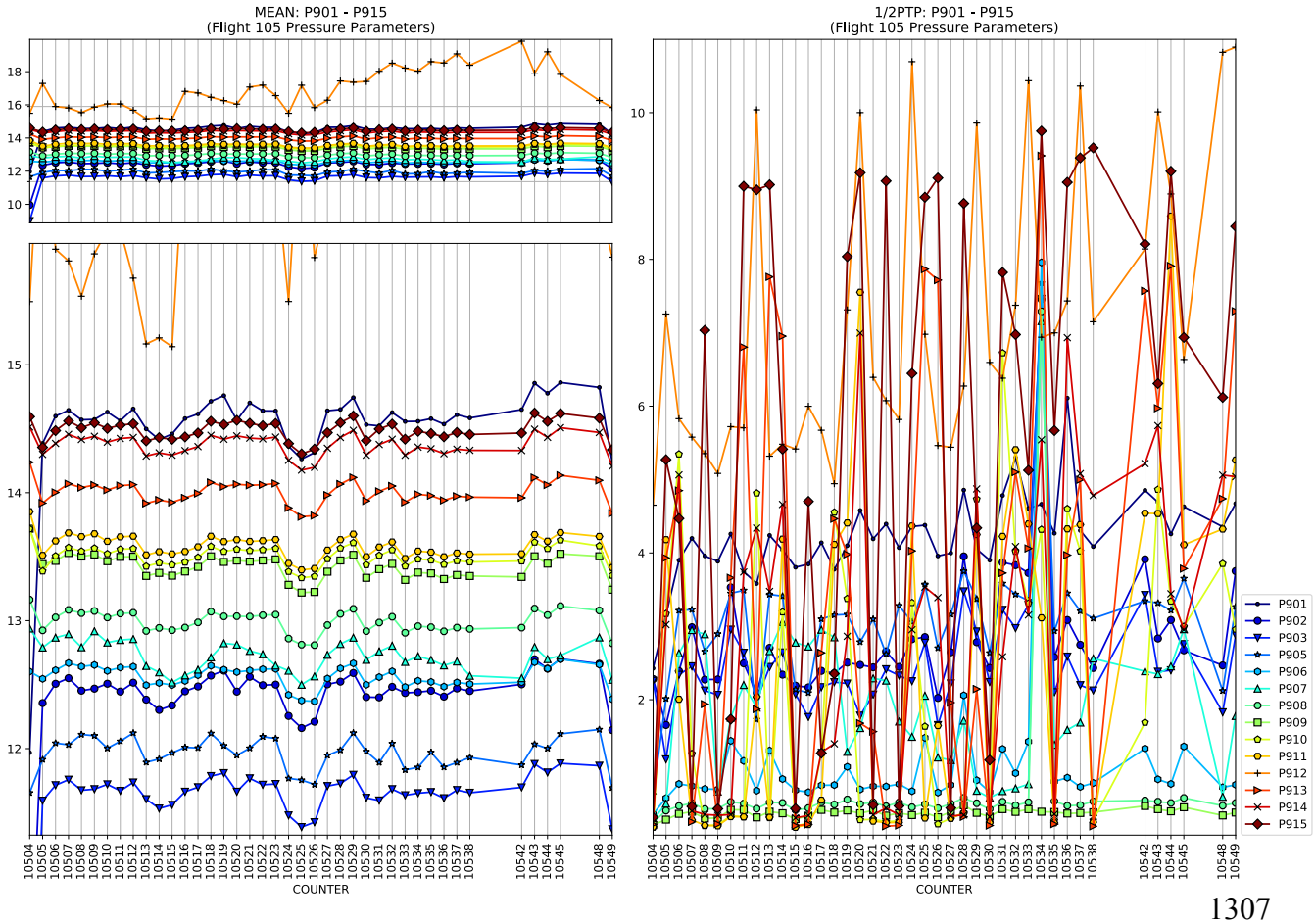

MEAN: P773 - P773
(Flight 105 Pressure Parameters)
1/2PTP: P773 - P773
(Flight 105 Pressure Parameters)
COUNTER
P773

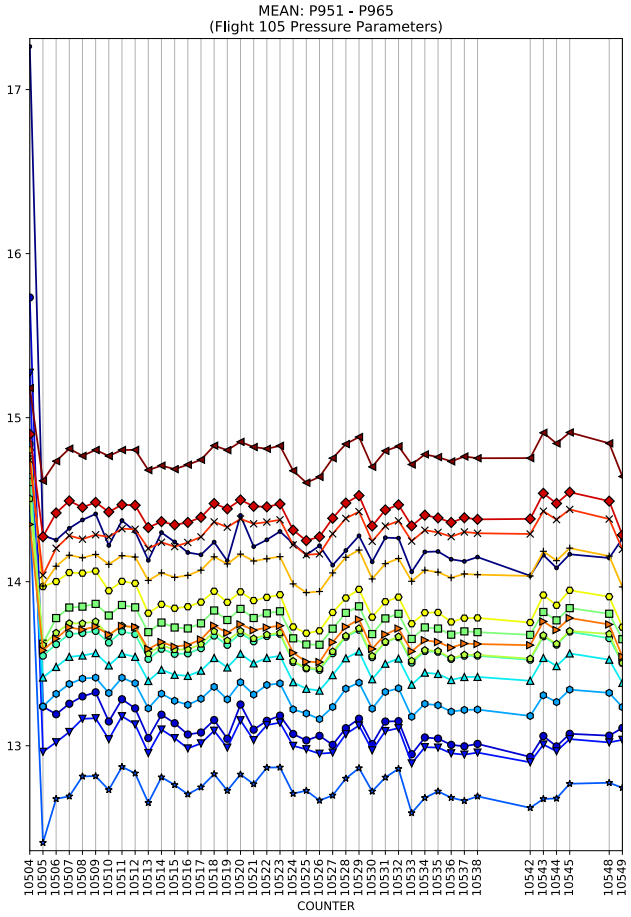

MEAN: P801 - P815
(Flight 105 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 105 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

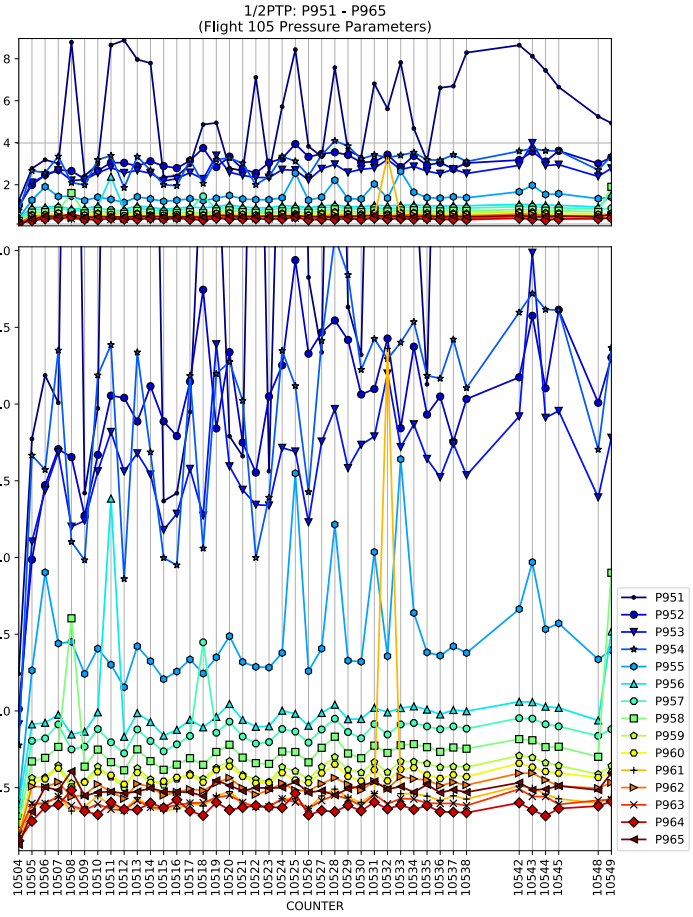

MEAN: P851 - P865
(Flight 105 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 105 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

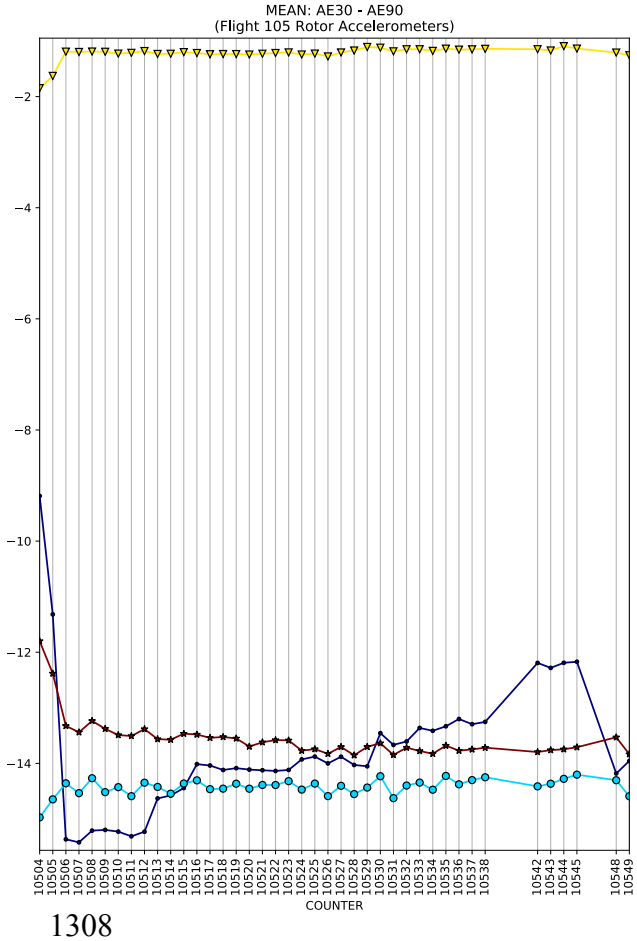

MEAN: P821 - P823
(Flight 105 Pressure Parameters)
1/2PTP: P821 - P823
(Flight 105 Pressure Parameters)
COUNTER
P821
P823

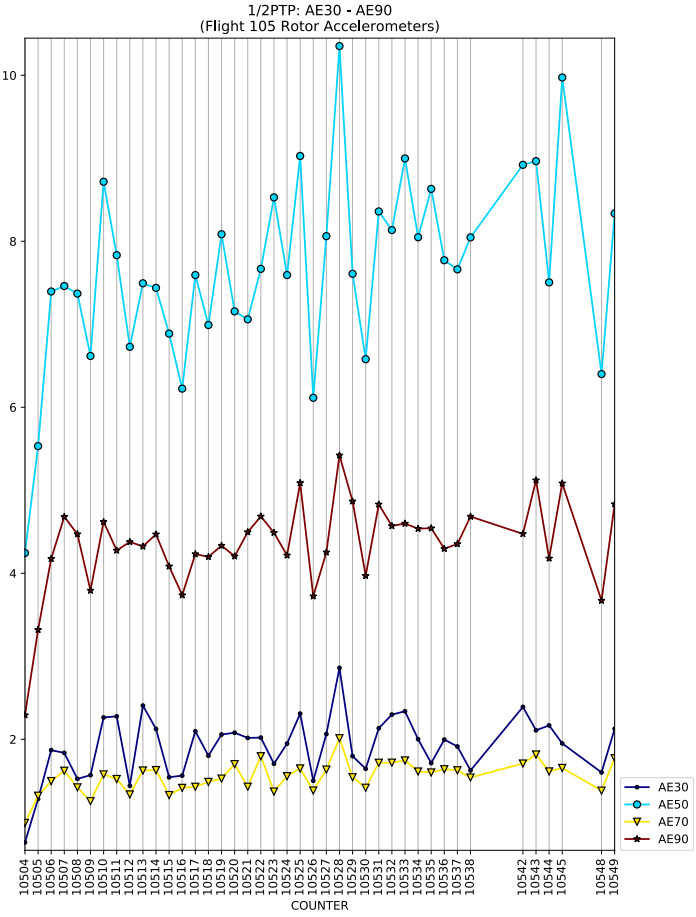

MEAN: P873 - P873
(Flight 105 Pressure Parameters)
1/2PTP: P873 - P873
(Flight 105 Pressure Parameters)
COUNTER
P873

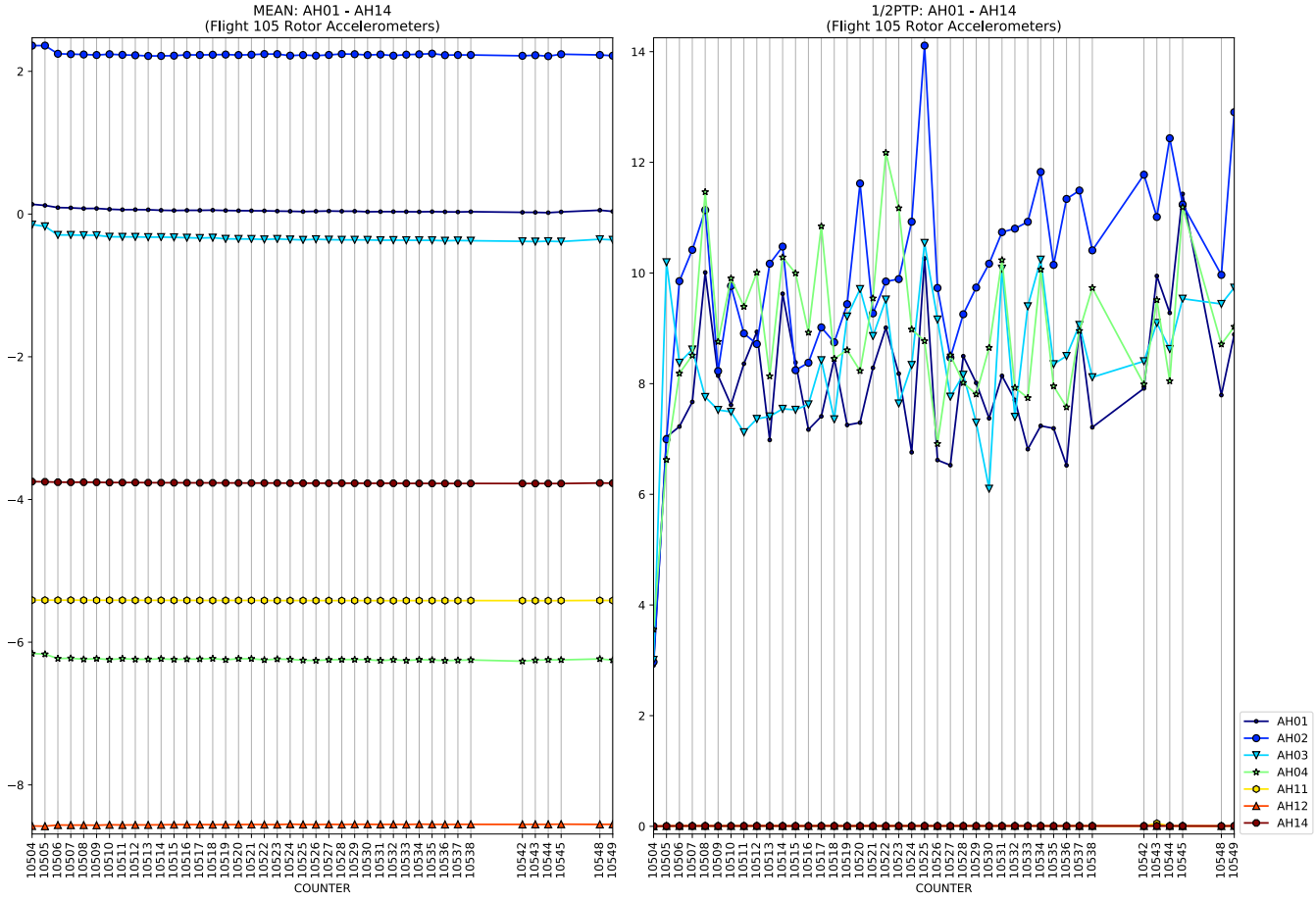

MEAN: P901 - P915
(Flight 105 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 105 Pressure Parameters)
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P912
P913
P914
P915

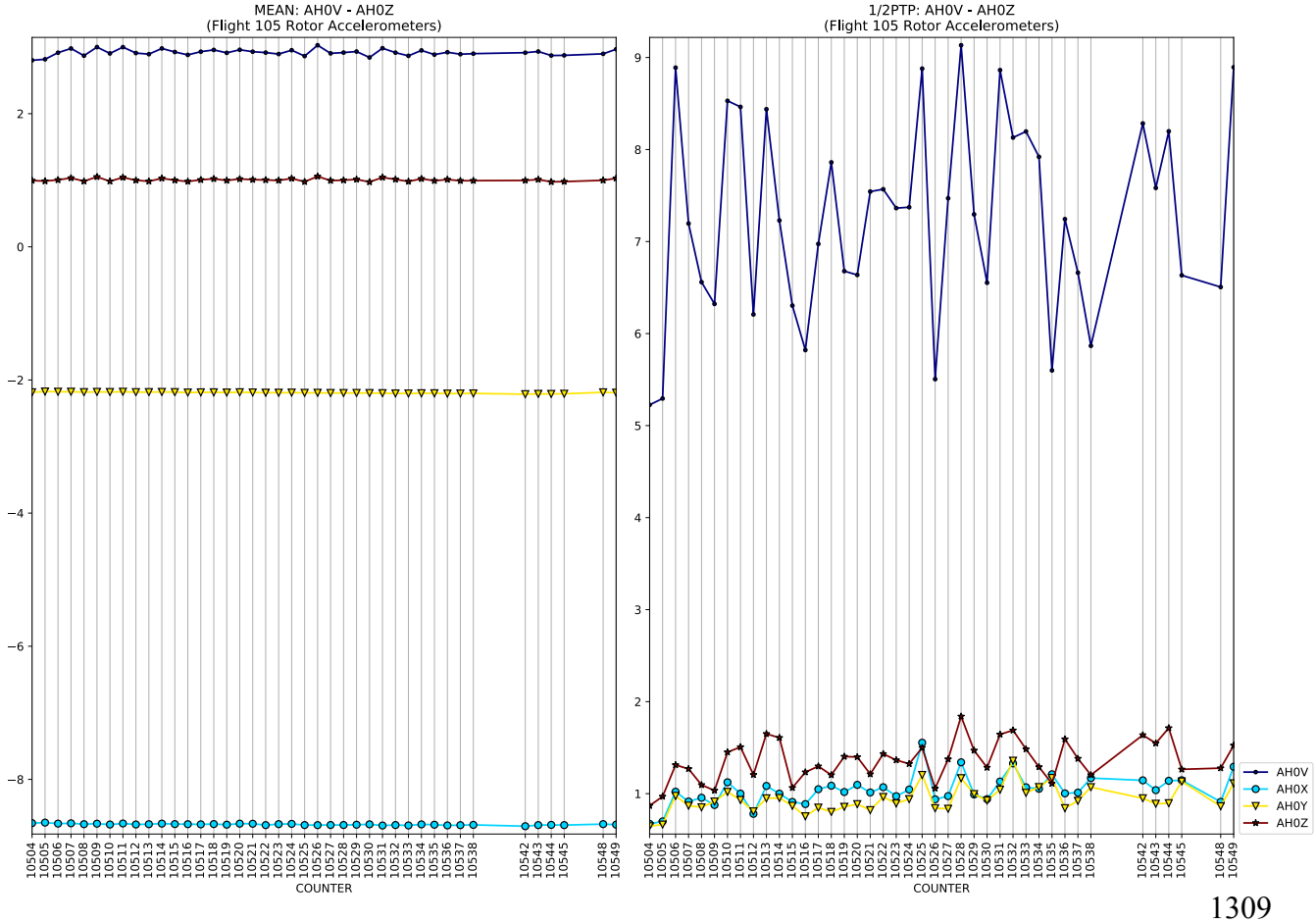

MEAN: P951 - P965
(Flight 105 Pressure Parameters)
COUNTER

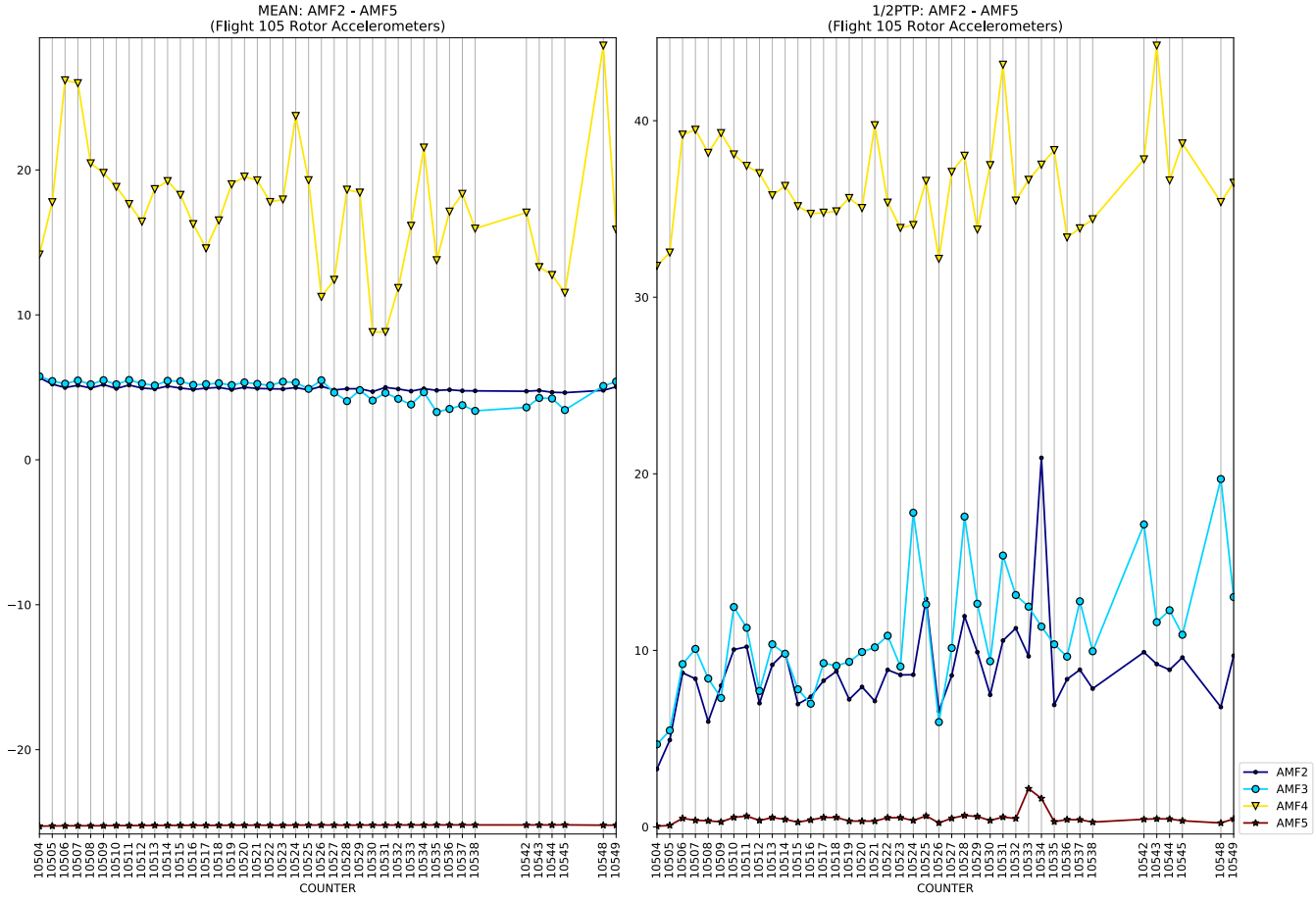

1/2PTP: P951 - P965
(Flight 105 Pressure Parameters)
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

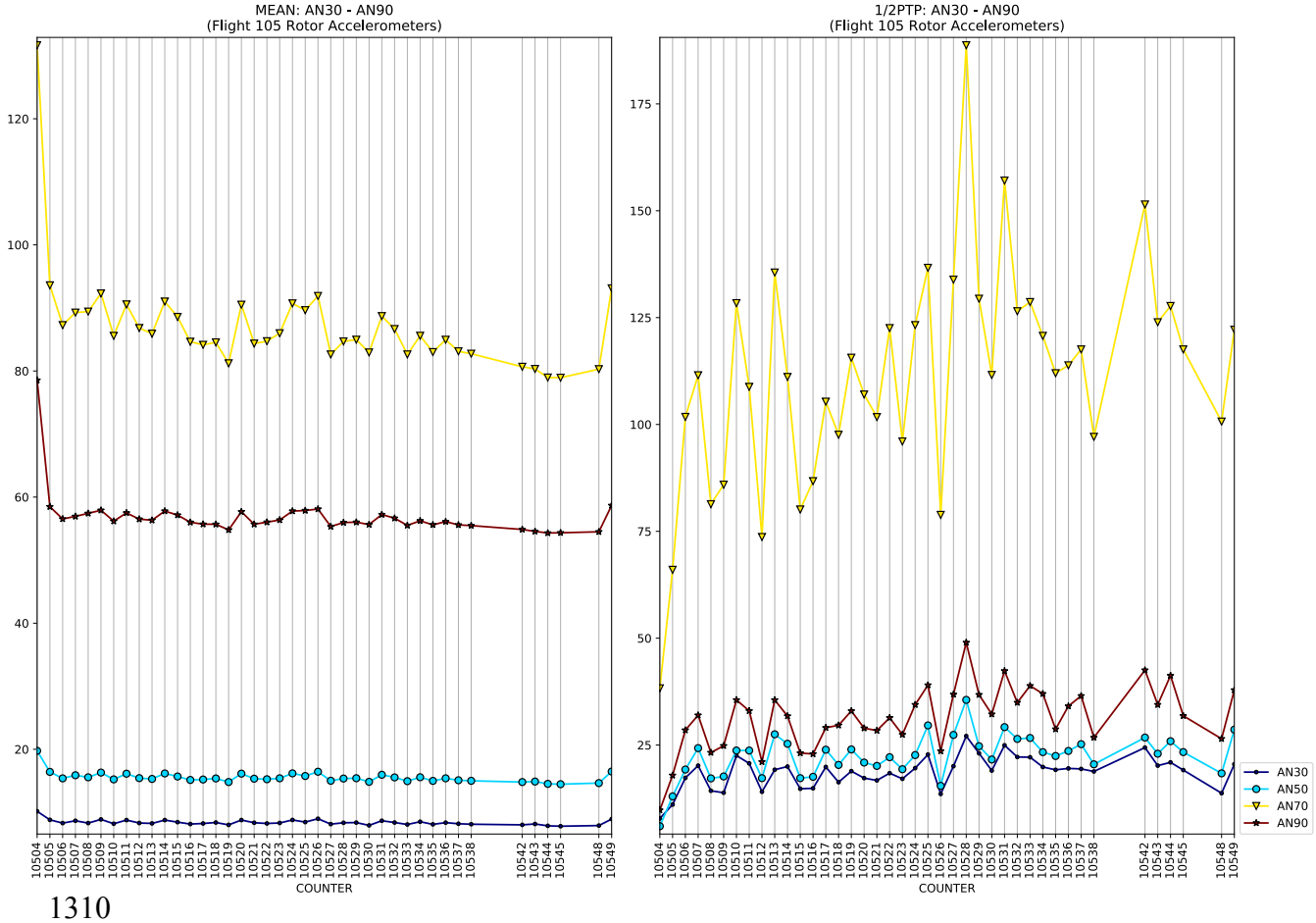

MEAN: AE30 - AE90
(Flight 105 Rotor Accelerometers)
COUNTER

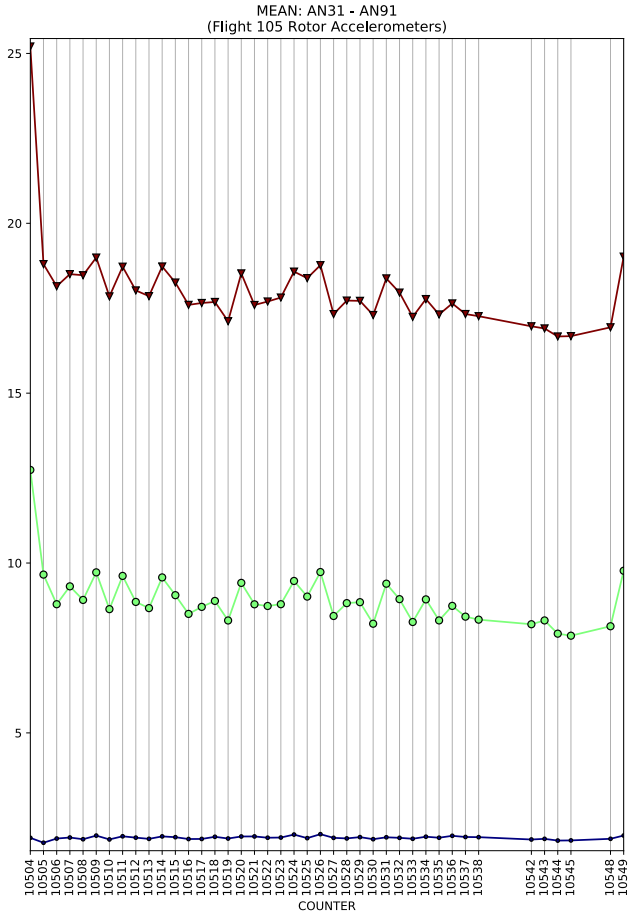

1/2PTP: AE30 - AE90
(Flight 105 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

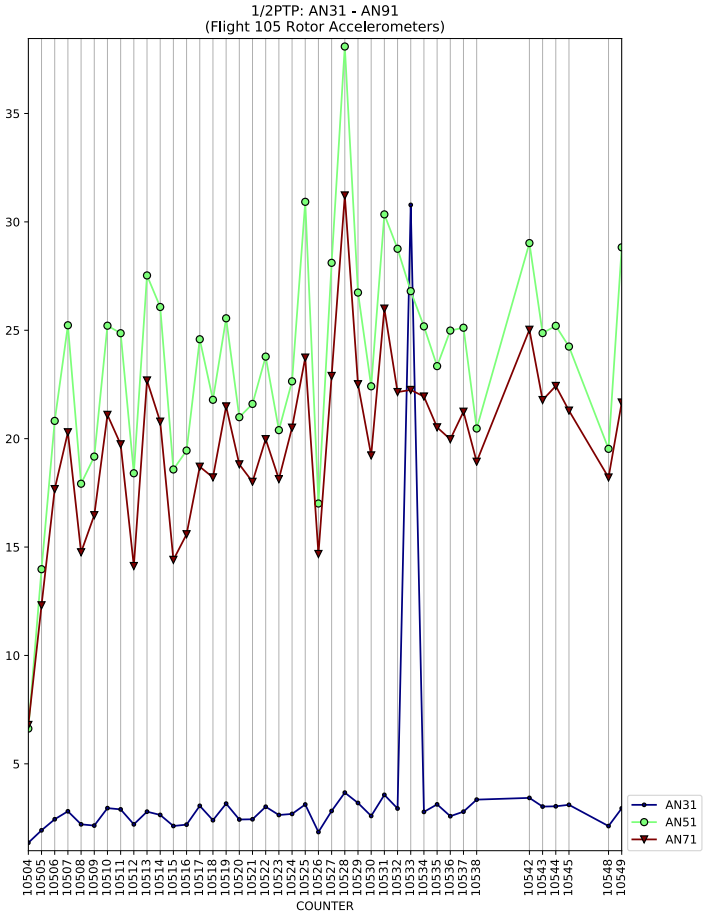

MEAN: AH01 - AH14
(Flight 105 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 105 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

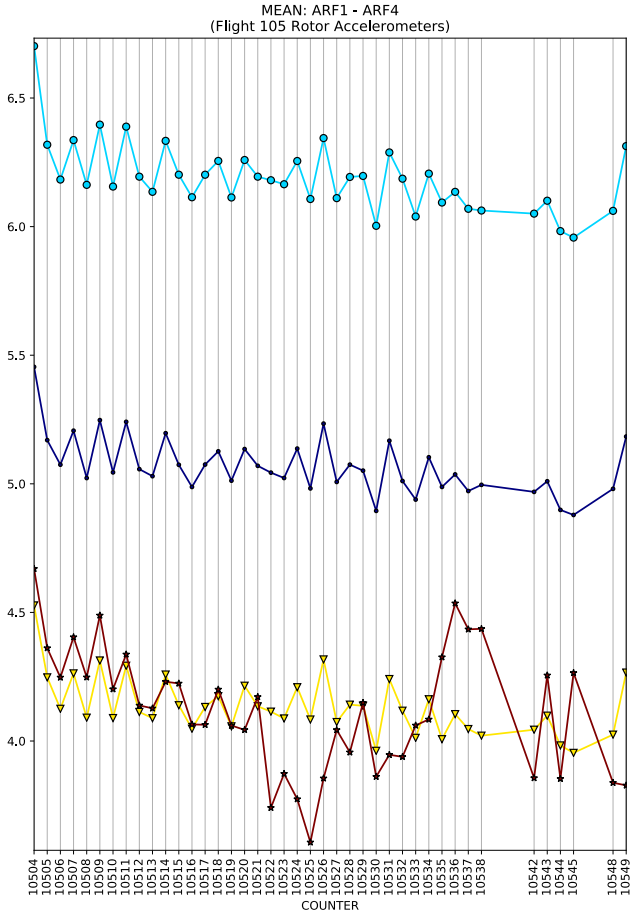

MEAN: AH0V - AH0Z
(Flight 105 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 105 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

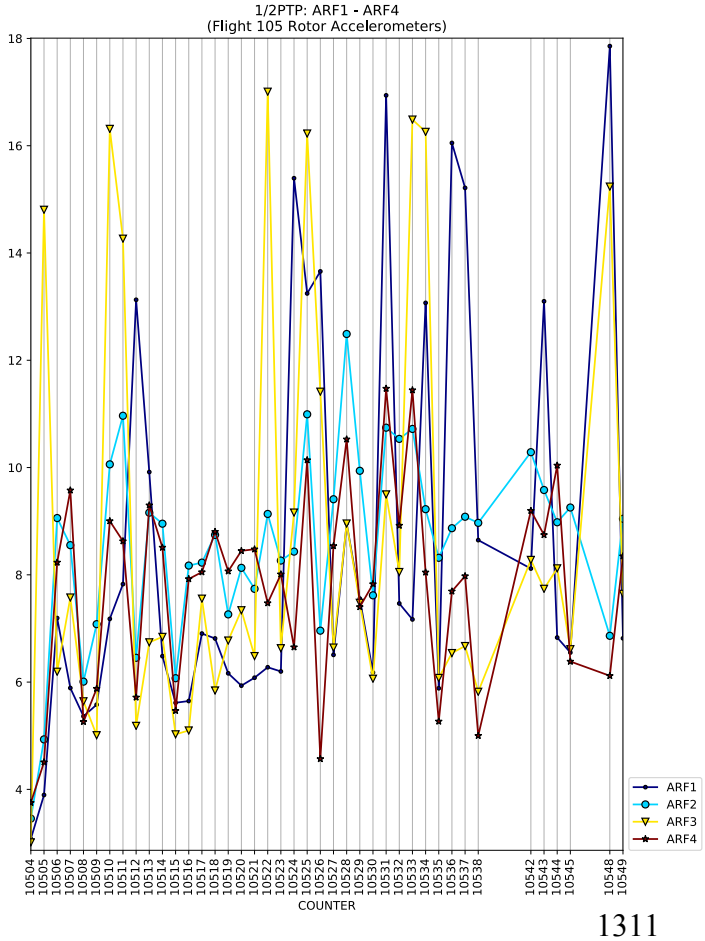

MEAN: AMF2 - AMF5
(Flight 105 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 105 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

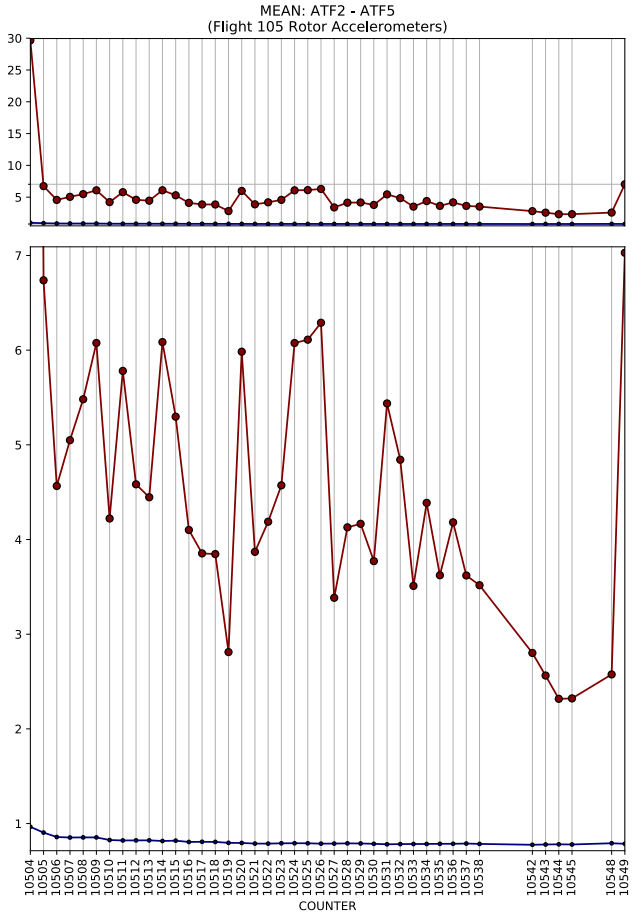

MEAN: AN30 - AN90
(Flight 105 Rotor Accelerometers)
1/2PTP: AN30 - AN90
(Flight 105 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

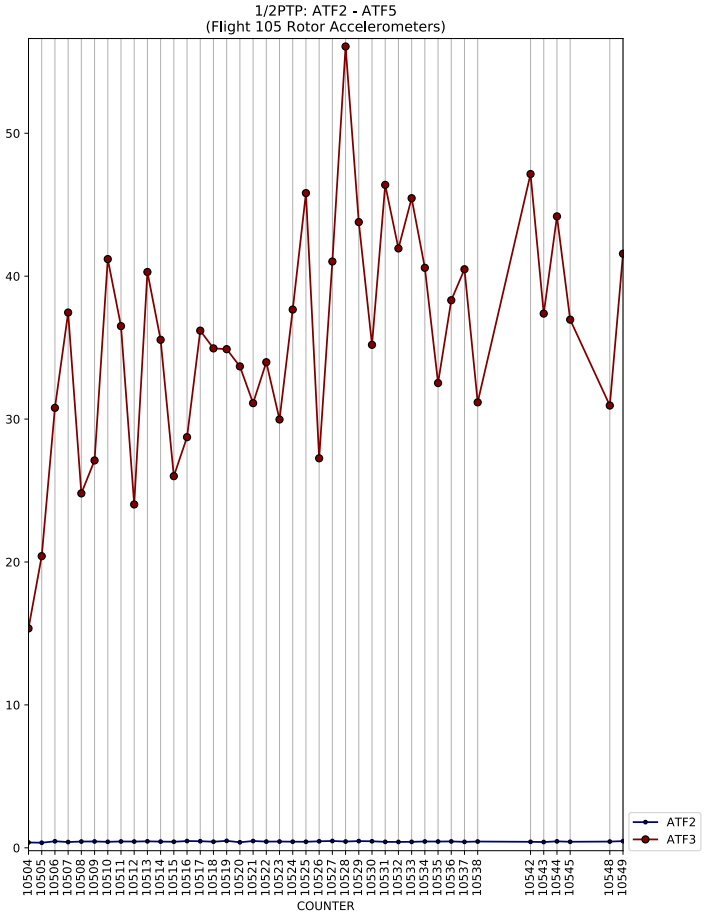

MEAN: AN31 - AN91
(Flight 105 Rotor Accelerometers)
COUNTER

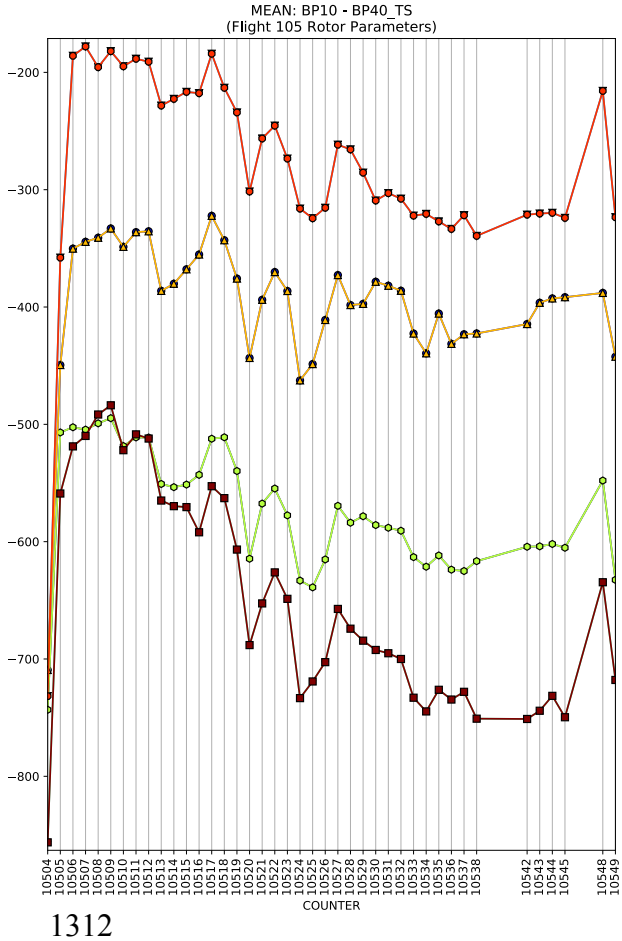

1/2PTP: AN31 - AN91
(Flight 105 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

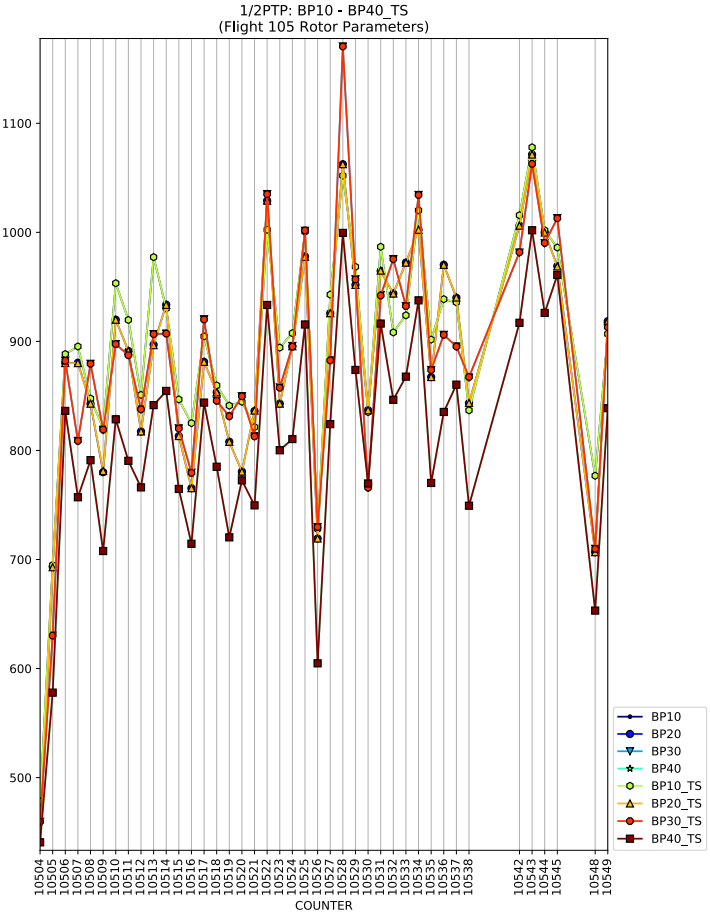

MEAN: ARF1 - ARF4
(Flight 105 Rotor Accelerometers)
COUNTER

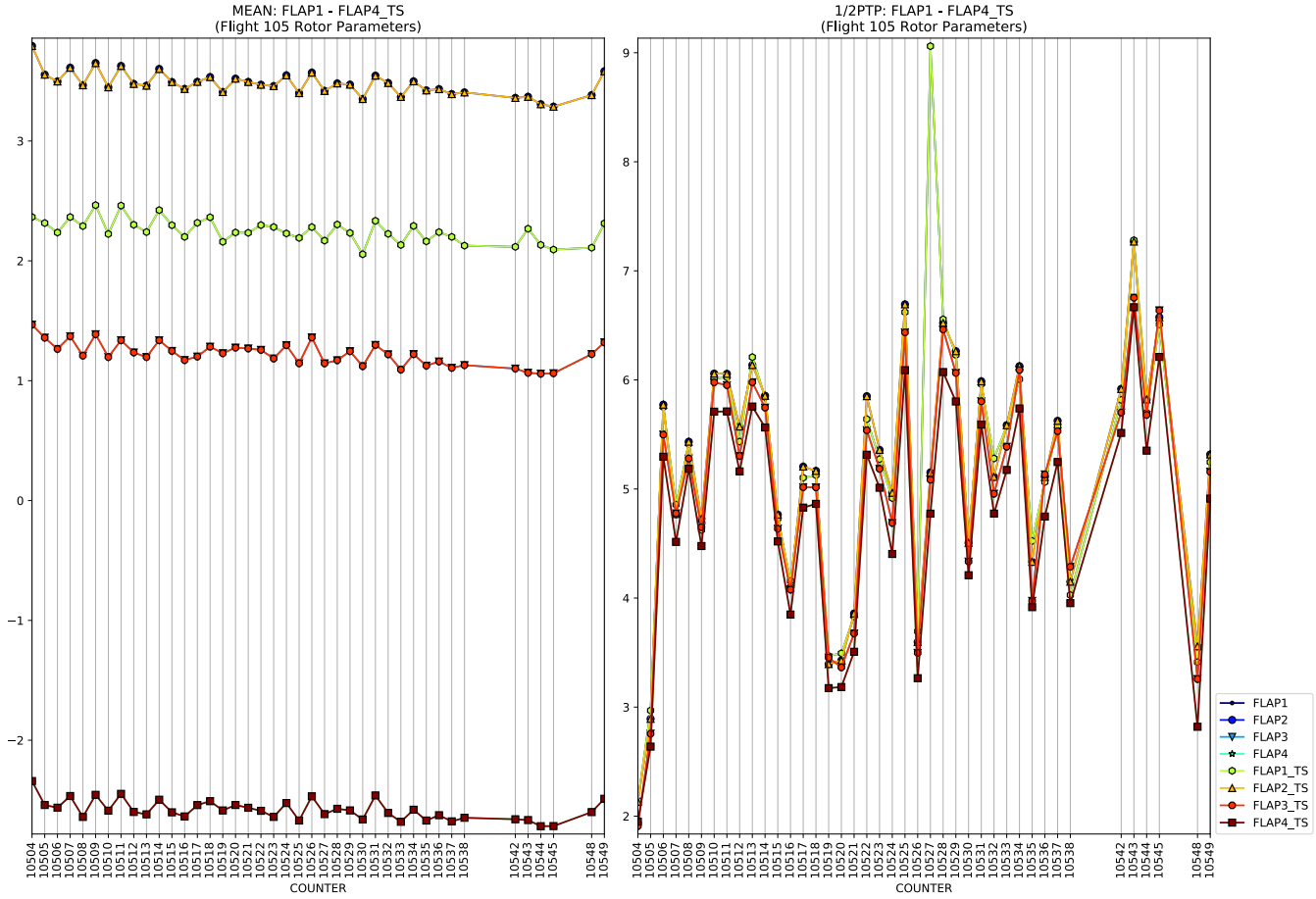

1/2PTP: ARF1 - ARF4
(Flight 105 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

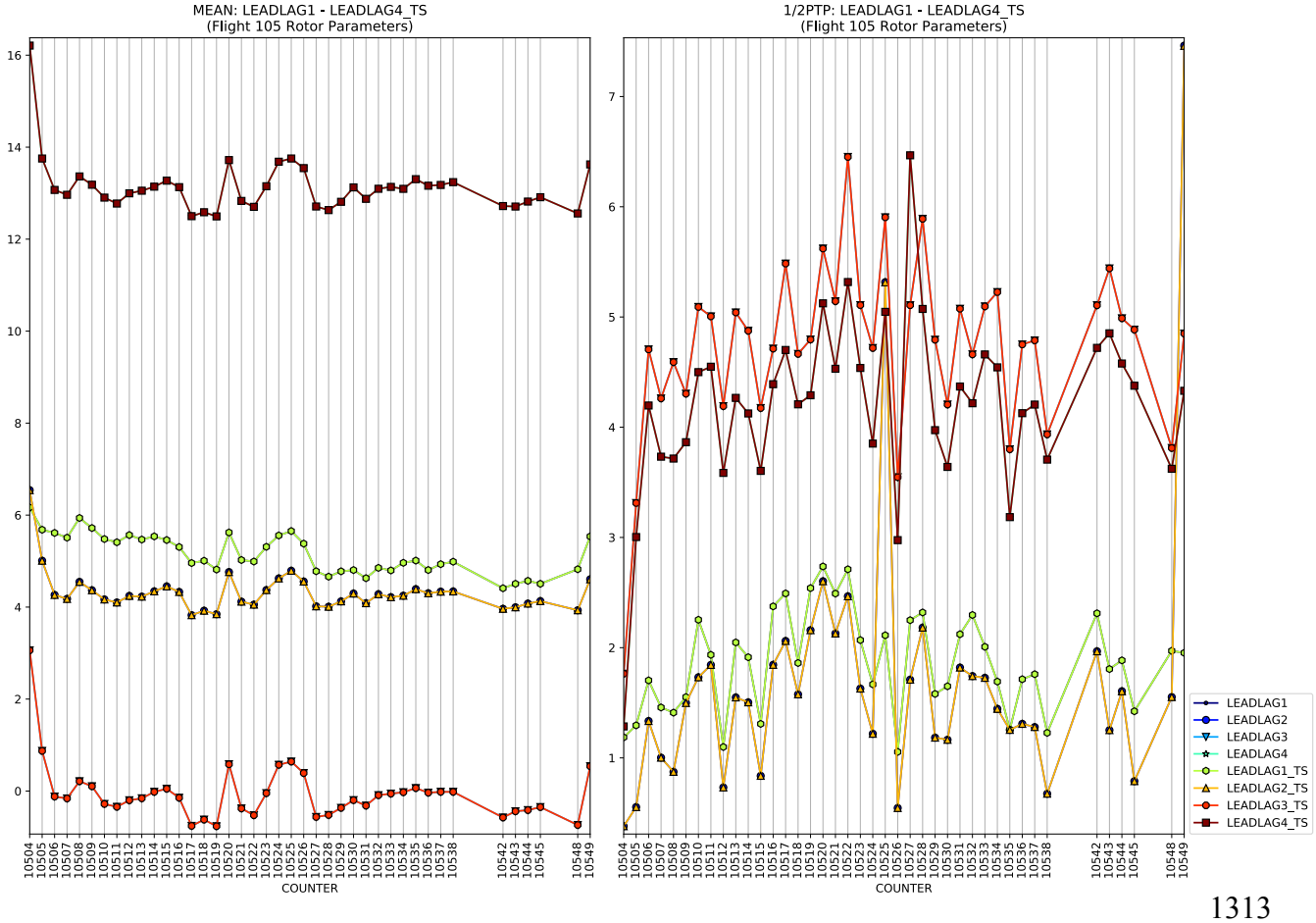

MEAN: ATF2 - ATF5
(Flight 105 Rotor Accelerometers)
COUNTER

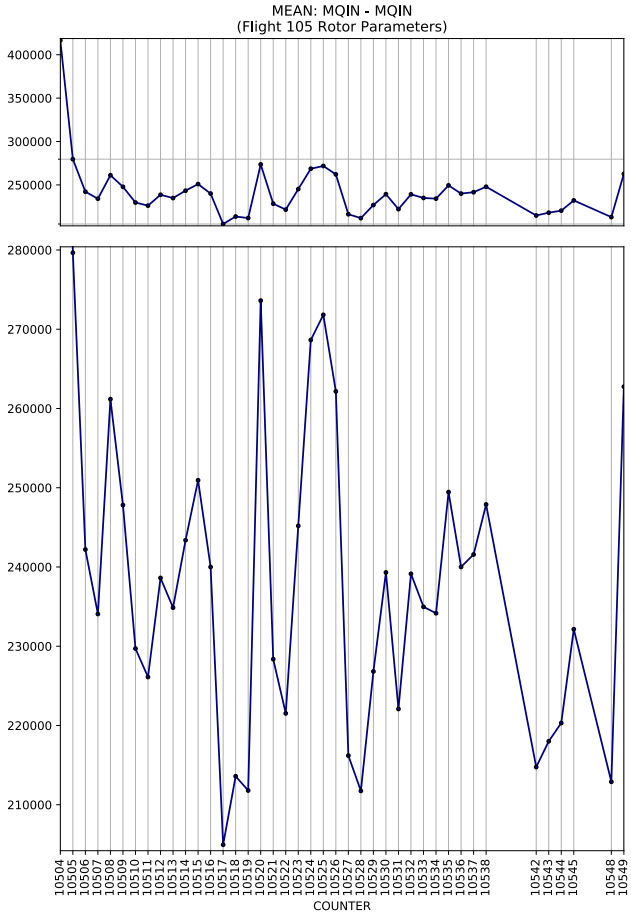

1/2PTP: ATF2 - ATF5
(Flight 105 Rotor Accelerometers)
COUNTER
ATF2
ATF3

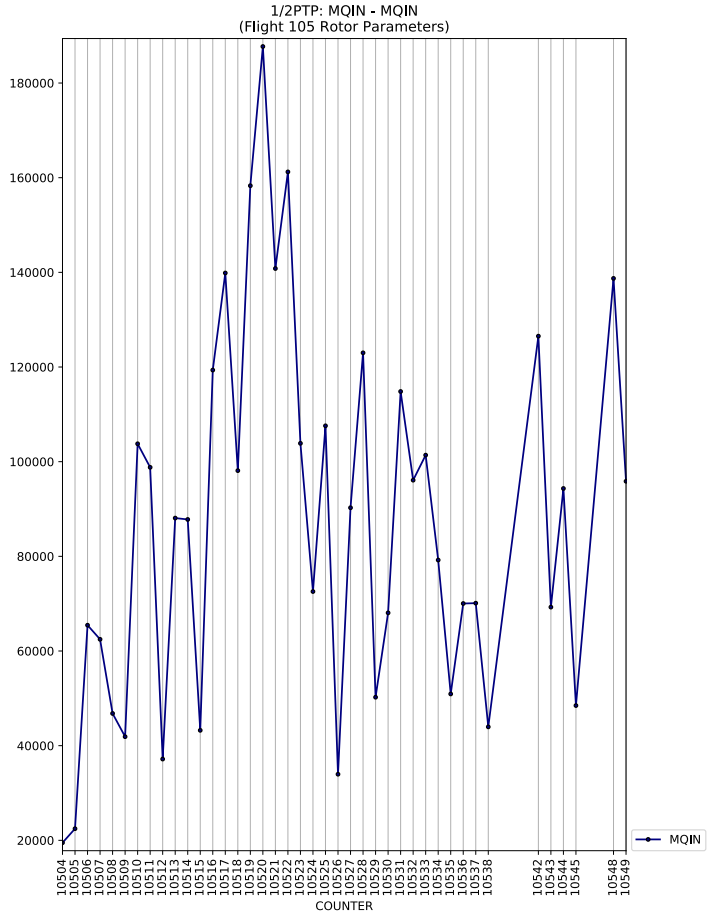

MEAN: BP10 - BP40_TS
(Flight 105 Rotor Parameters)
COUNTER


1/2PTP: BP10 - BP40_TS
(Flight 105 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

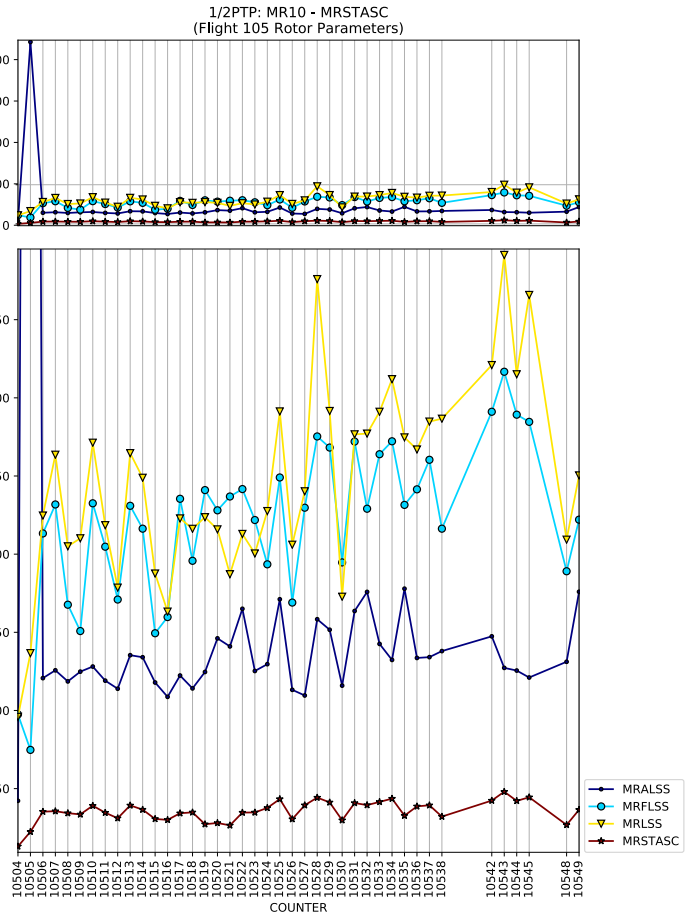

MEAN: FLAP1 - FLAP4_TS
(Flight 105 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 105 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

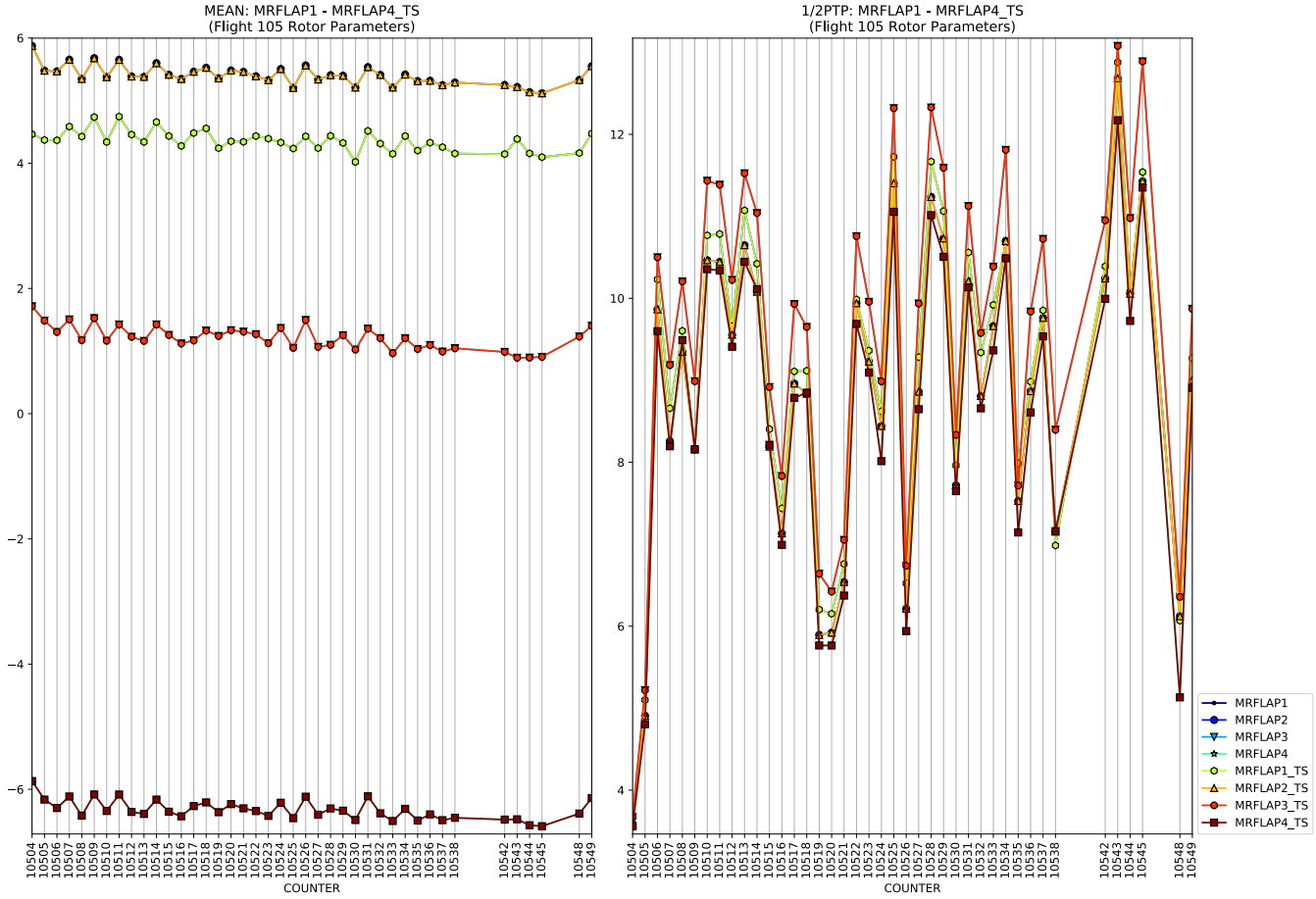

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 105 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 105 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

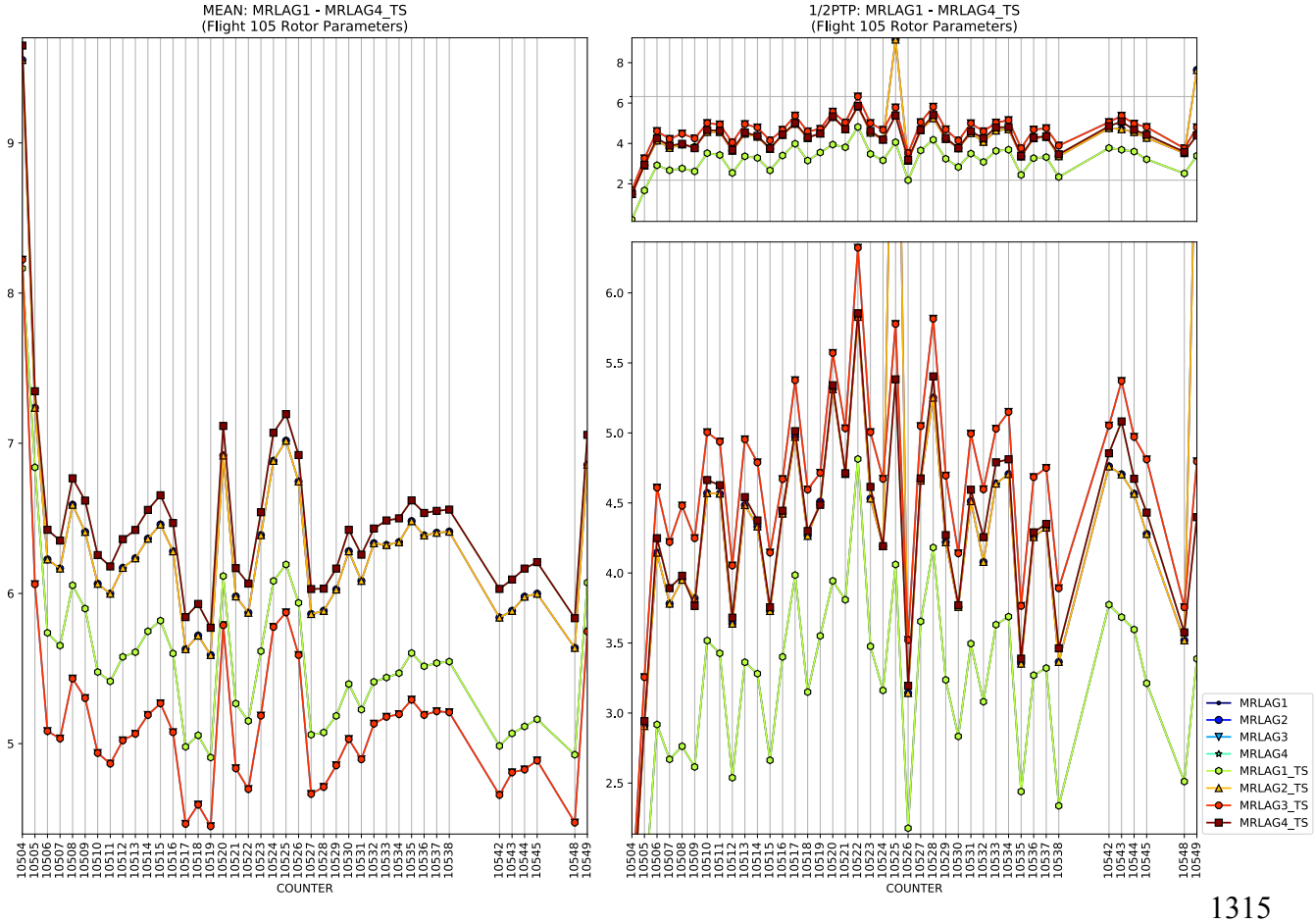

MEAN: MQIN - MQIN
(Flight 105 Rotor Parameters)
COUNTER

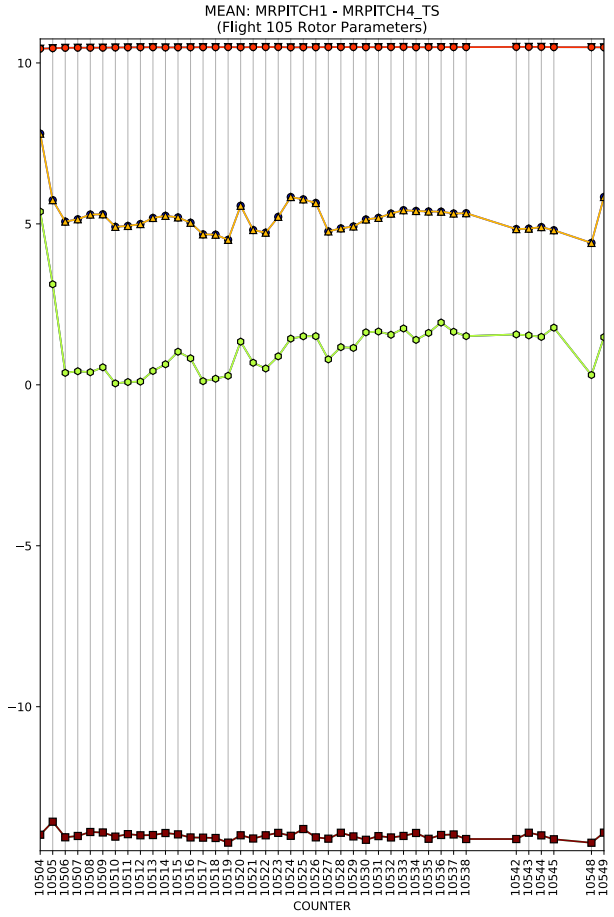

1/2PTP: MQIN - MQIN
(Flight 105 Rotor Parameters)
MQIN
COUNTER

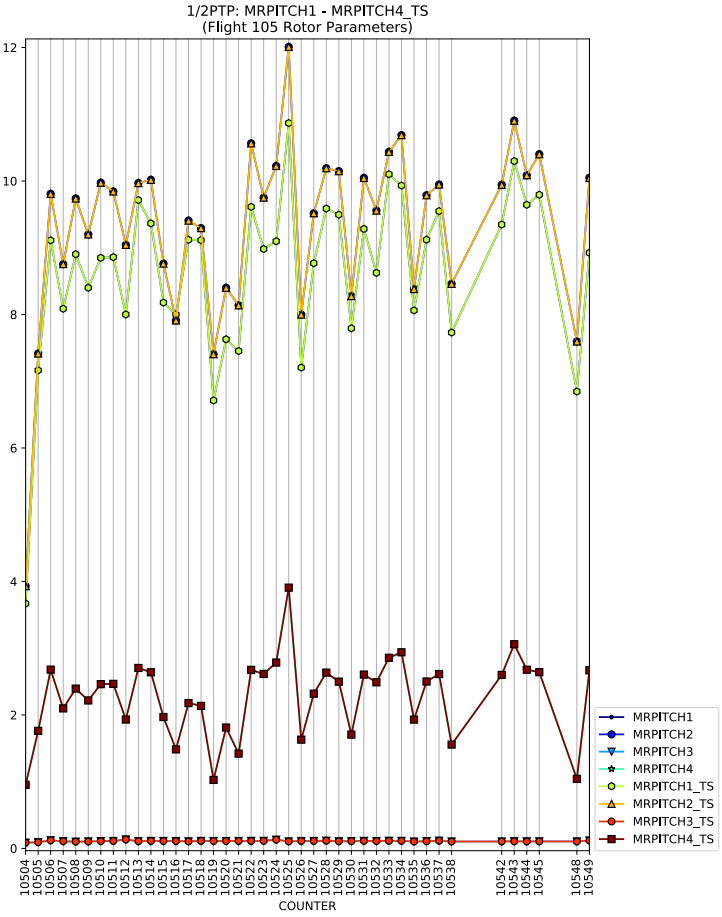
MEAN: MR10 - MRSTASC
(Flight 105 Rotor Parameters)
COUNTER

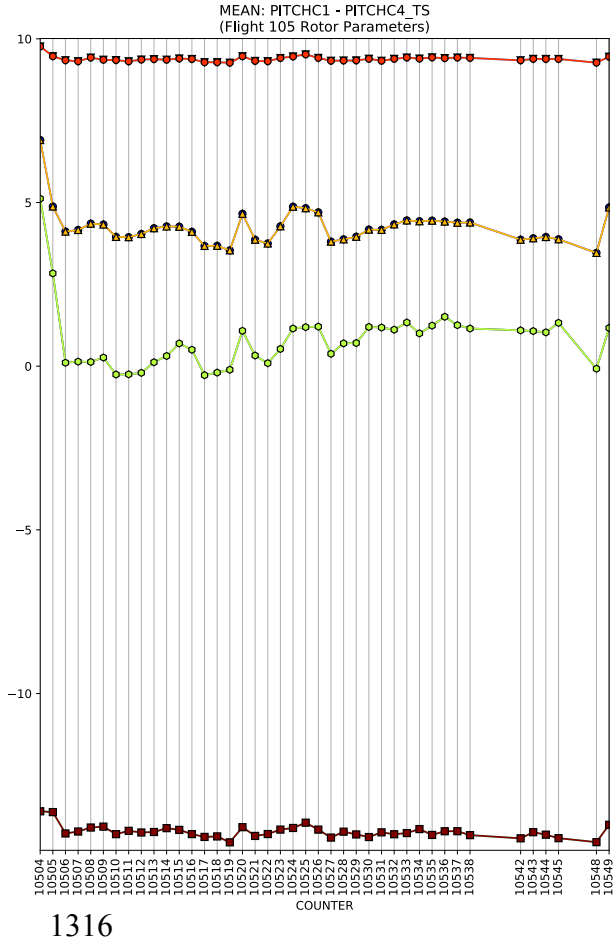

1/2PTP: MR10 - MRSTASC
(Flight 105 Rotor Parameters)
MRALSS
MRFLSS
MRLSS
MRSTASC
COUNTER

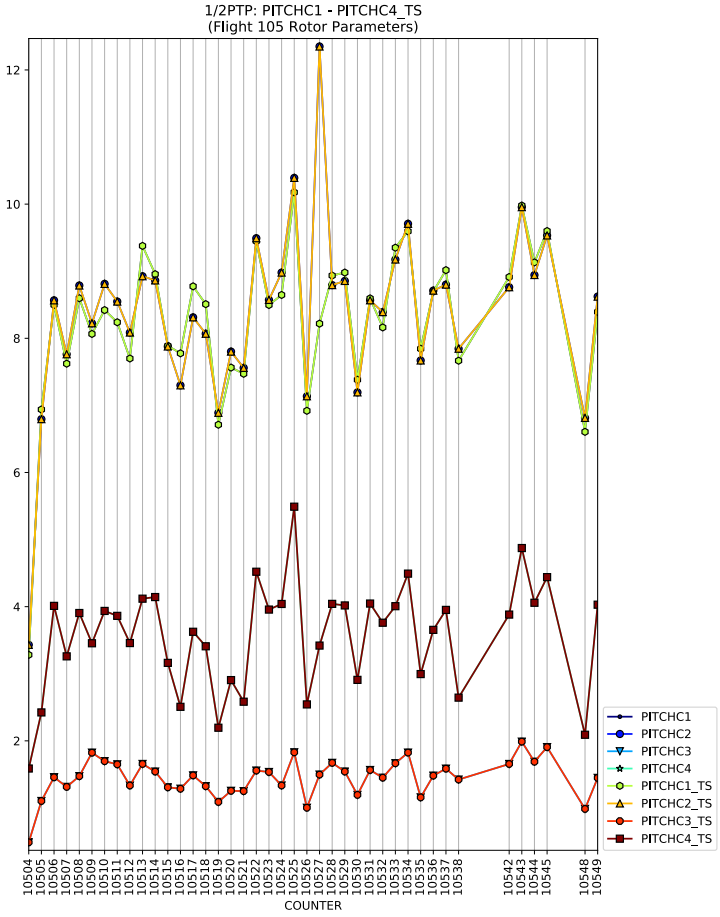

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 105 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 105 Rotor Parameters)
COUNTER
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

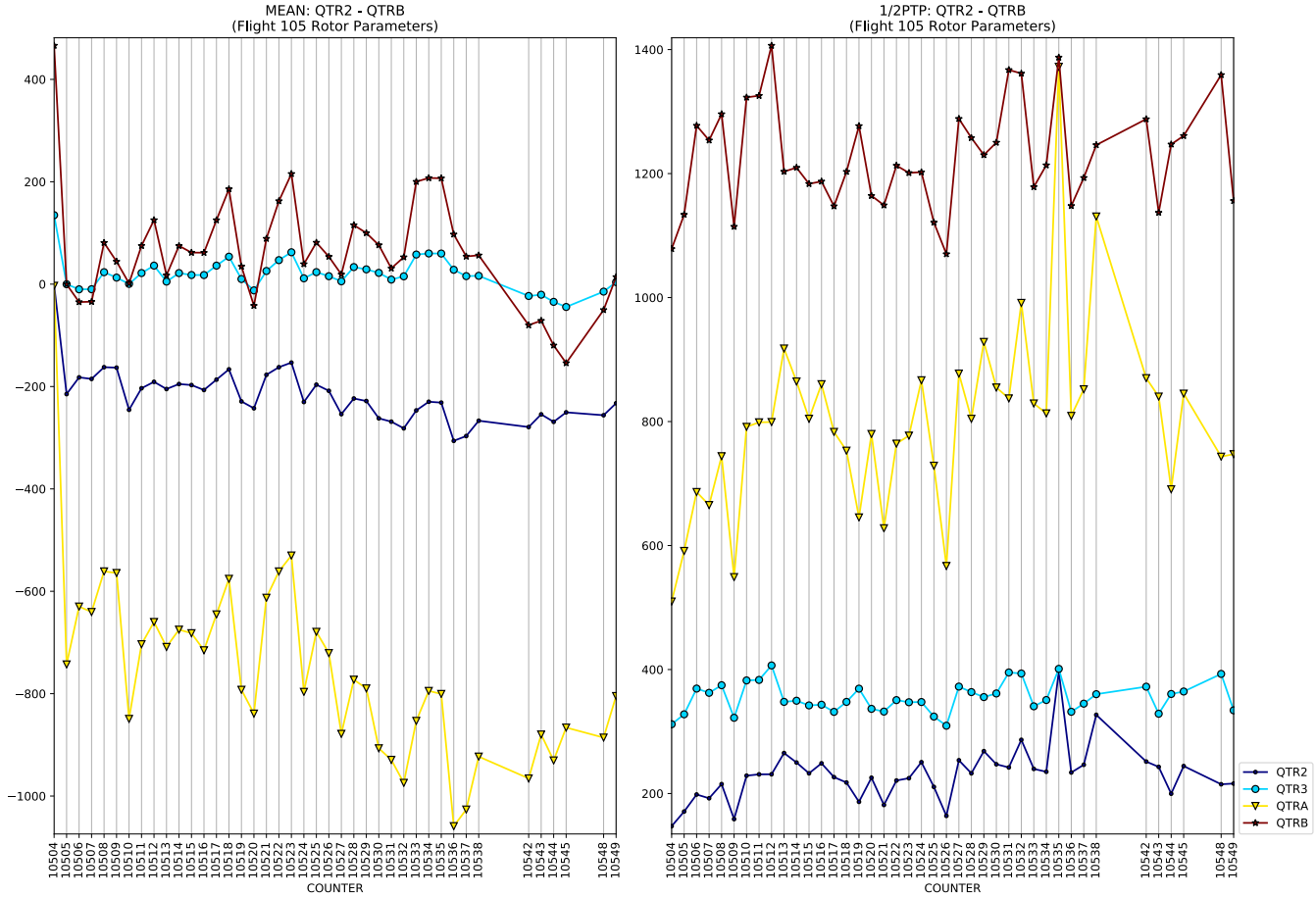

MEAN: MRLAG1 - MRLAG4_TS
(Flight 105 Rotor Parameters)
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 105 Rotor Parameters)
COUNTER
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

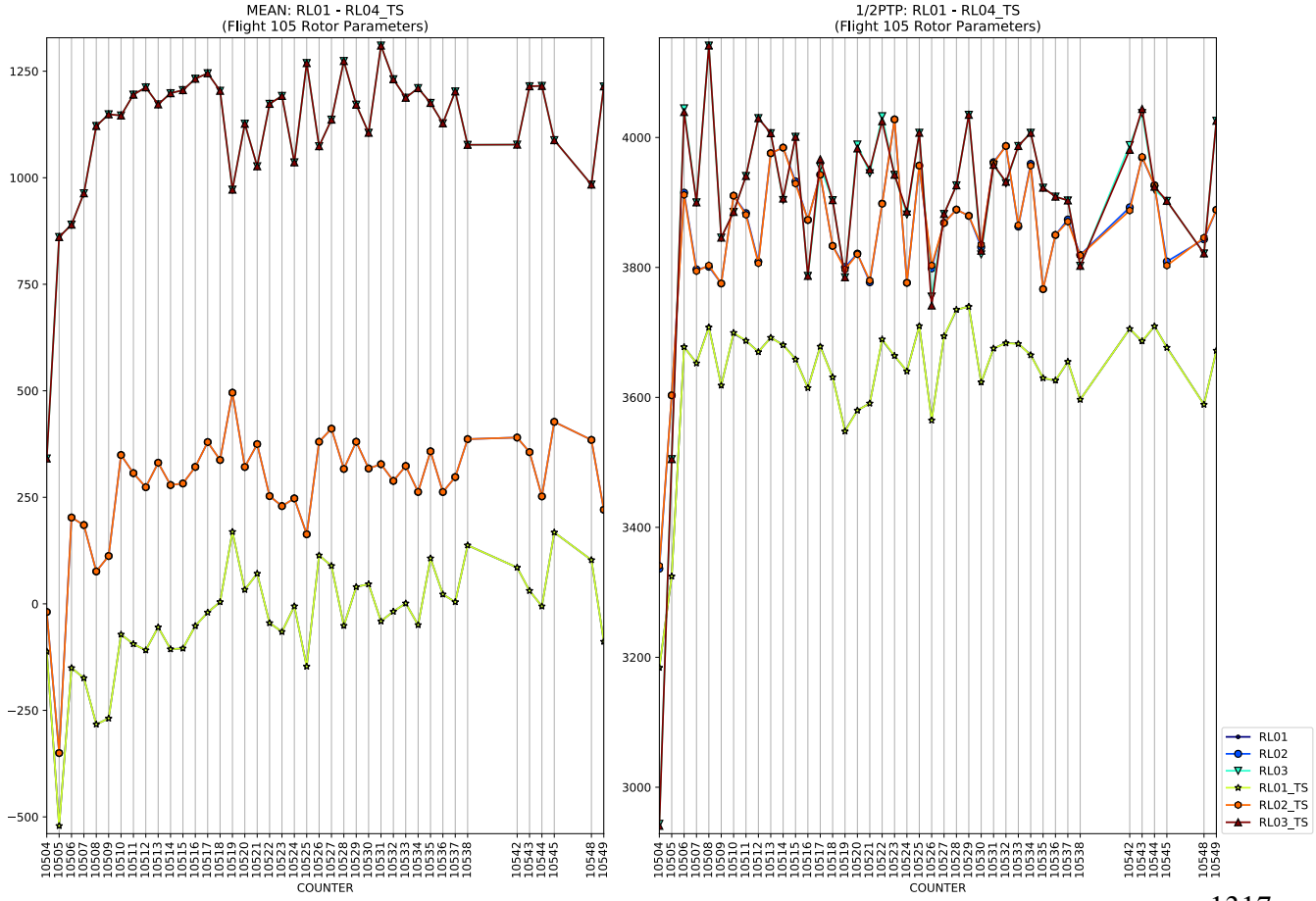

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 105 Rotor Parameters)
COUNTER

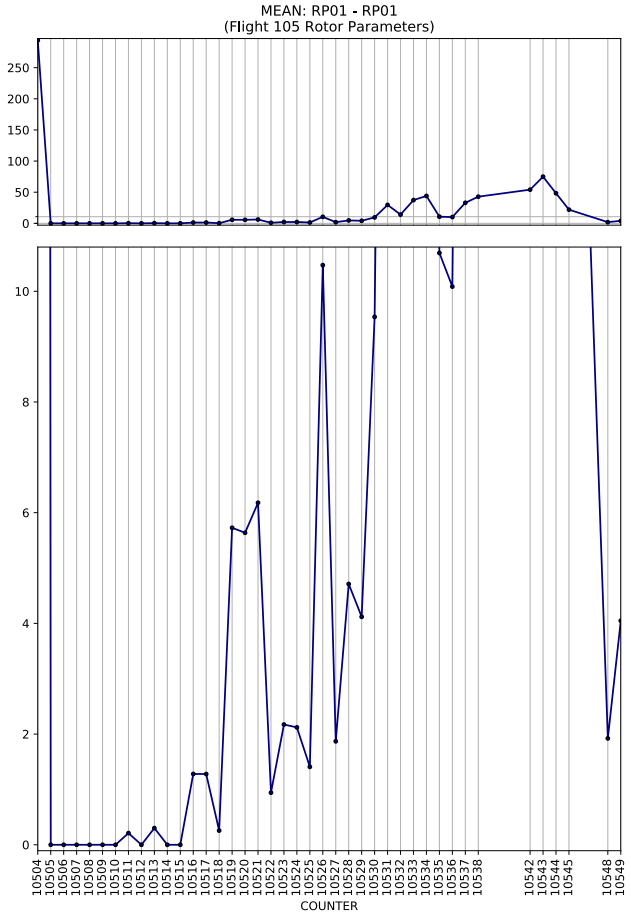

1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 105 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

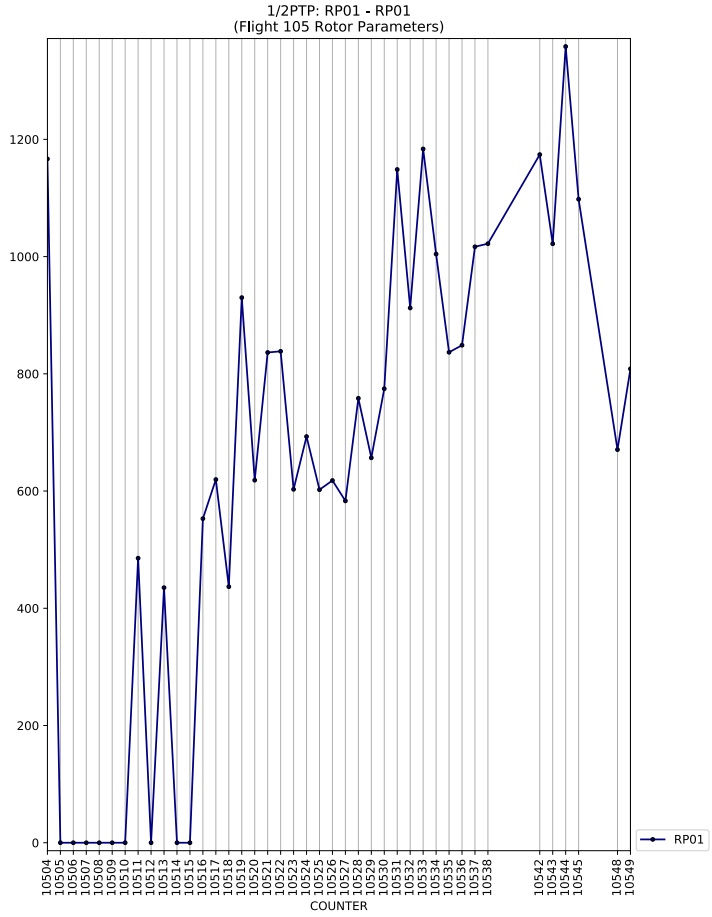

MEAN: PITCHC1 - PITCHC4_TS
(Flight 105 Rotor Parameters)
COUNTER

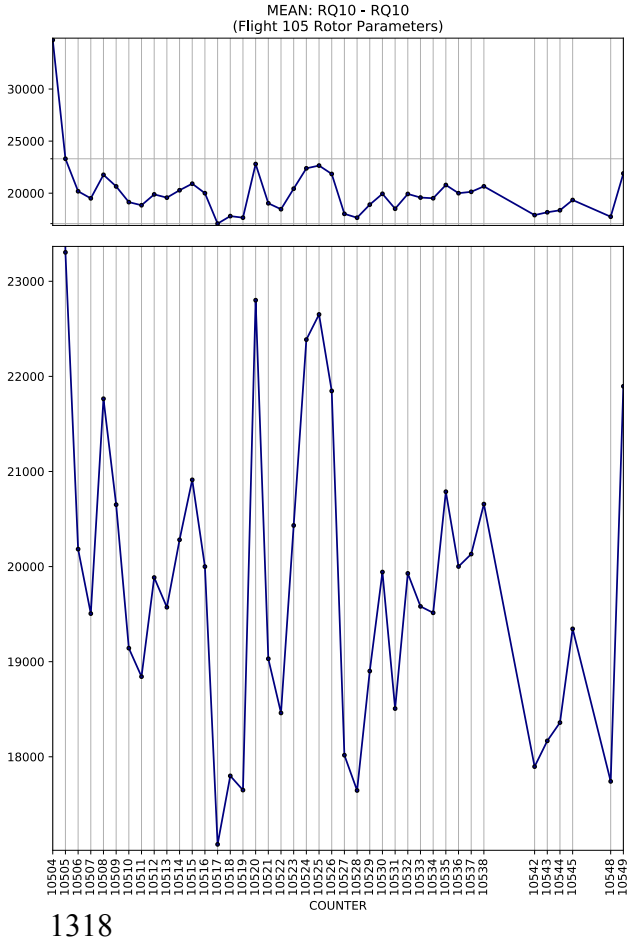

1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 105 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

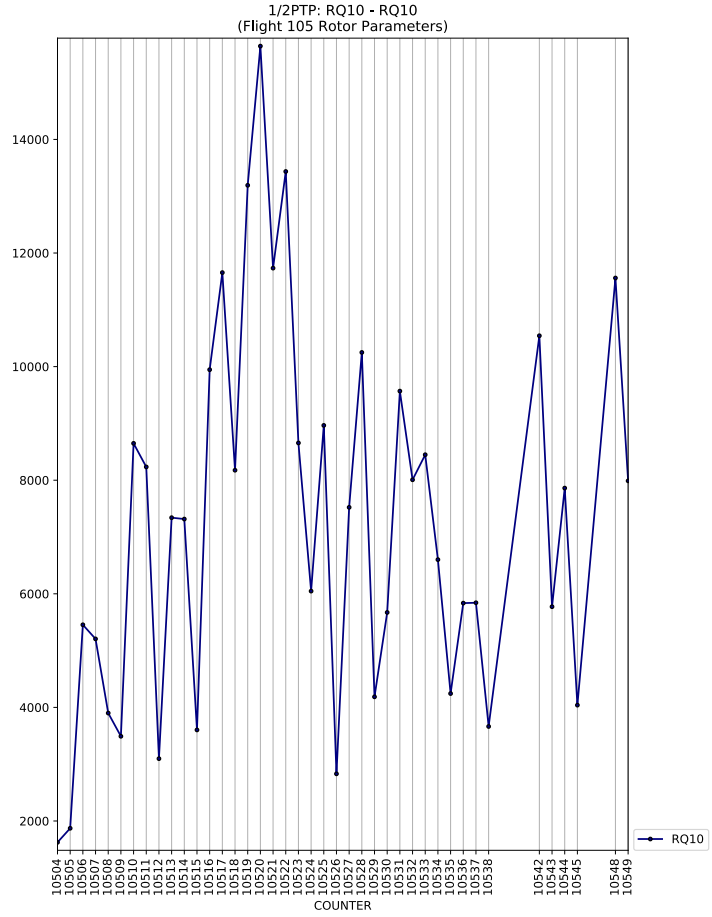

MEAN: QTR2 - QTRB
(Flight 105 Rotor Parameters)
COUNTER
1/2PTP: QTR2 - QTRB
(Flight 105 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

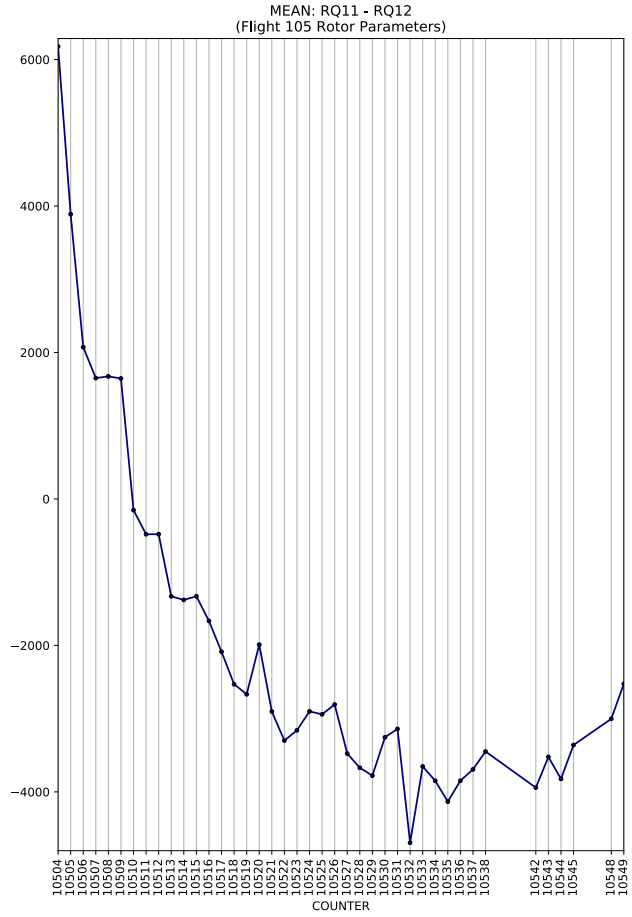

MEAN: RL01 - RL04_TS
(Flight 105 Rotor Parameters)
COUNTER
1/2PTP: RL01 - RL04_TS
(Flight 105 Rotor Parameters)
COUNTER
RL01
RL02
RL03
RL01_TS
RL02_TS
RL03_TS

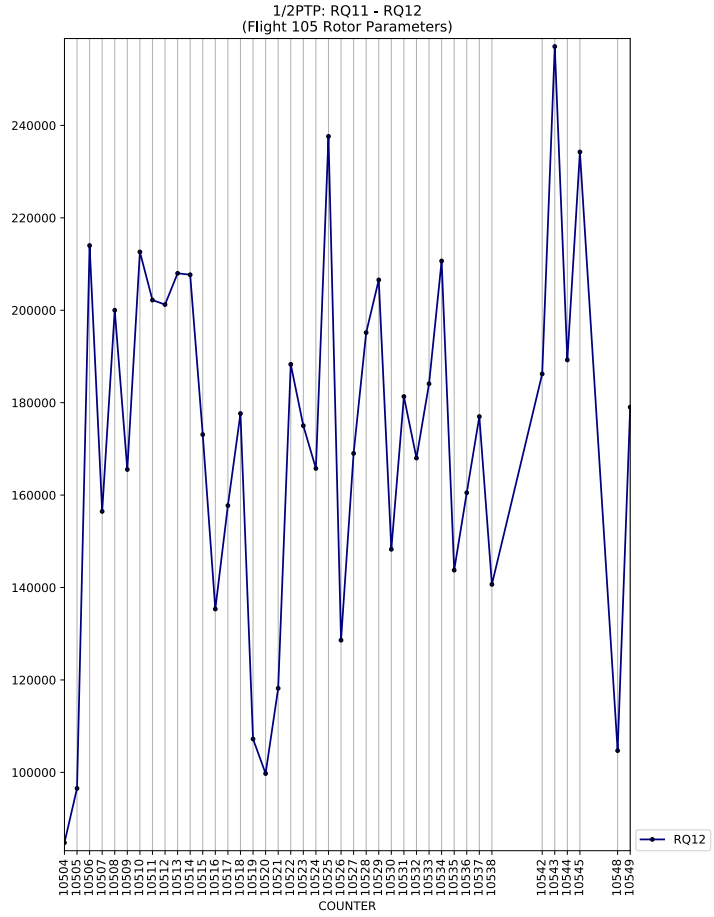

MEAN: RP01 - RP01
(Flight 105 Rotor Parameters)
COUNTER

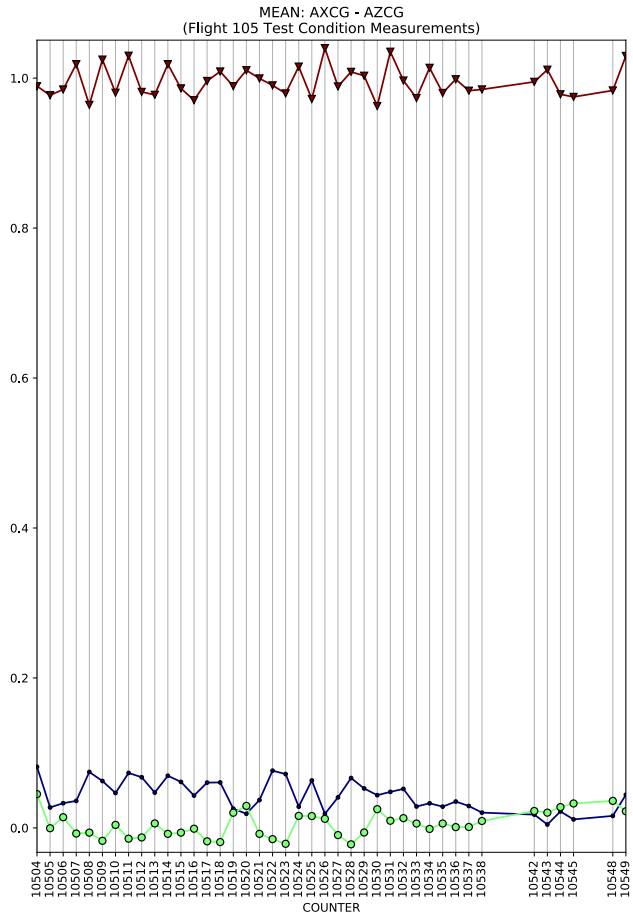

1/2PTP: RP01 - RP01
(Flight 105 Rotor Parameters)
COUNTER
RP01

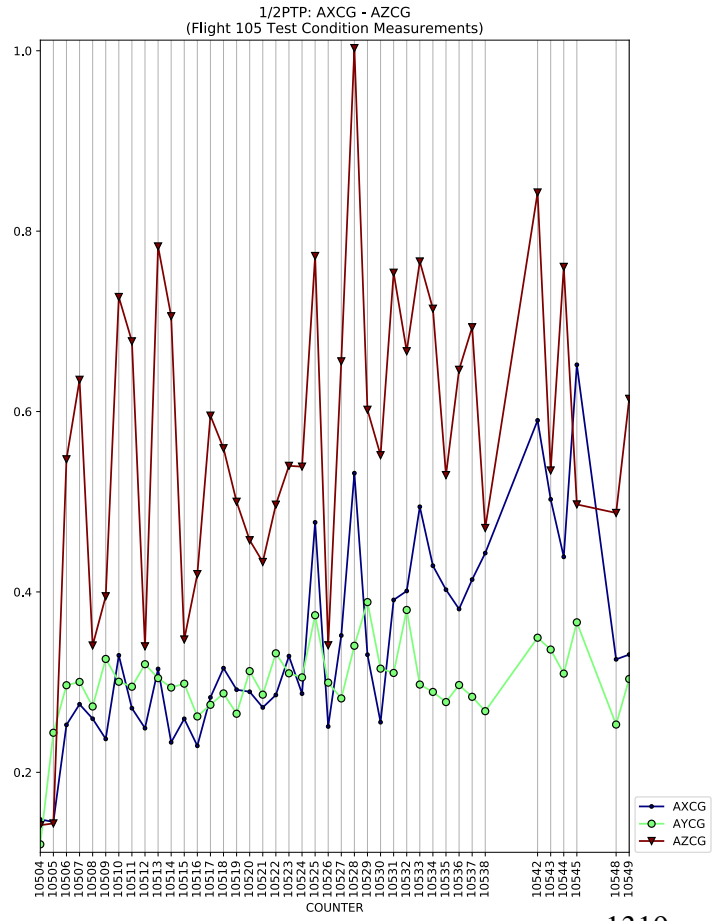

MEAN: RQ10 - RQ10
(Flight 105 Rotor Parameters)
COUNTER

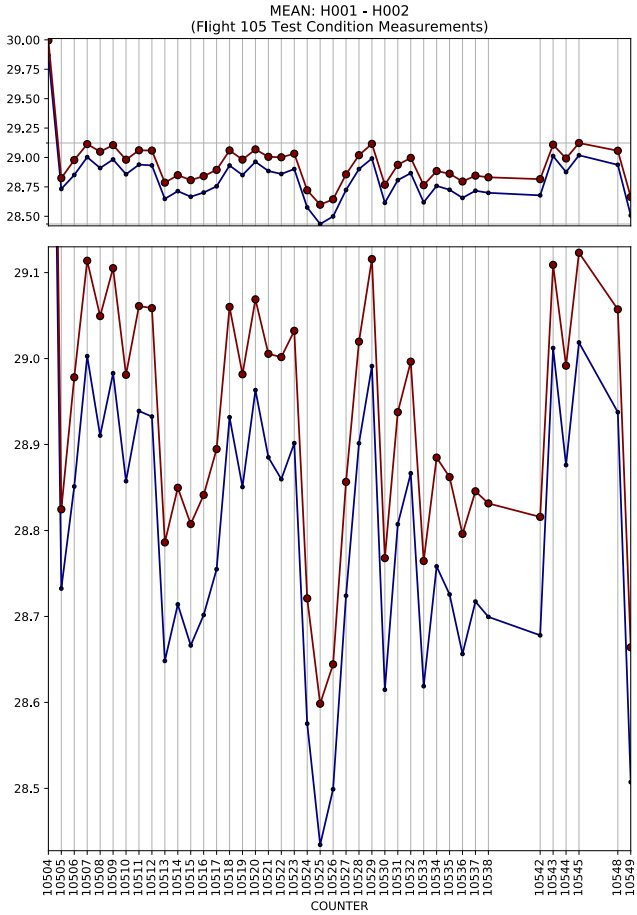

1/2PTP: RQ10 - RQ10
(Flight 105 Rotor Parameters)
COUNTER
RQ10

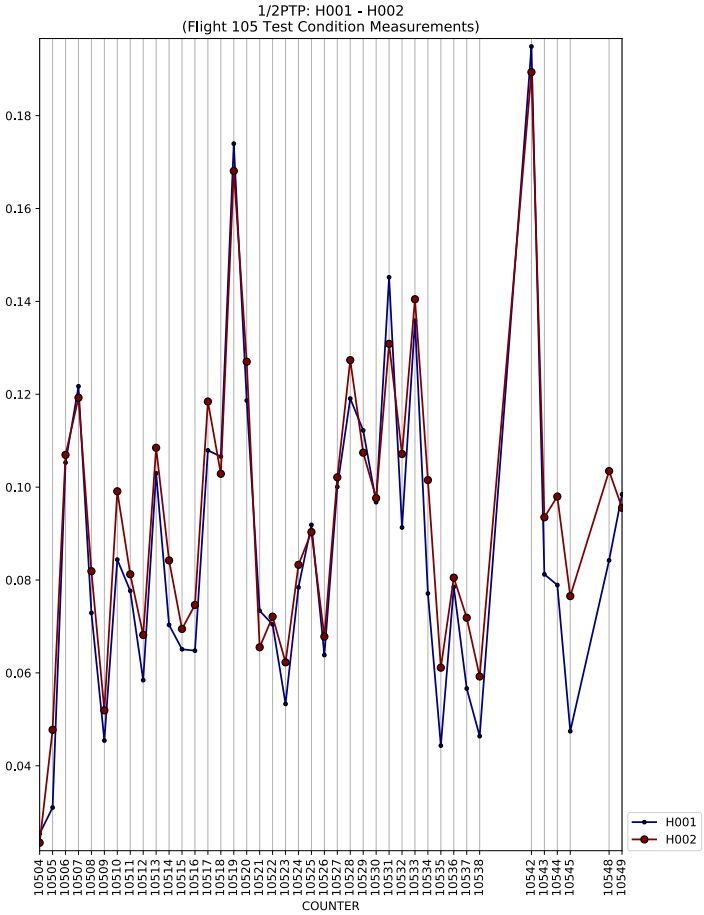

MEAN: RQ11 - RQ12
(Flight 105 Rotor Parameters)
COUNTER

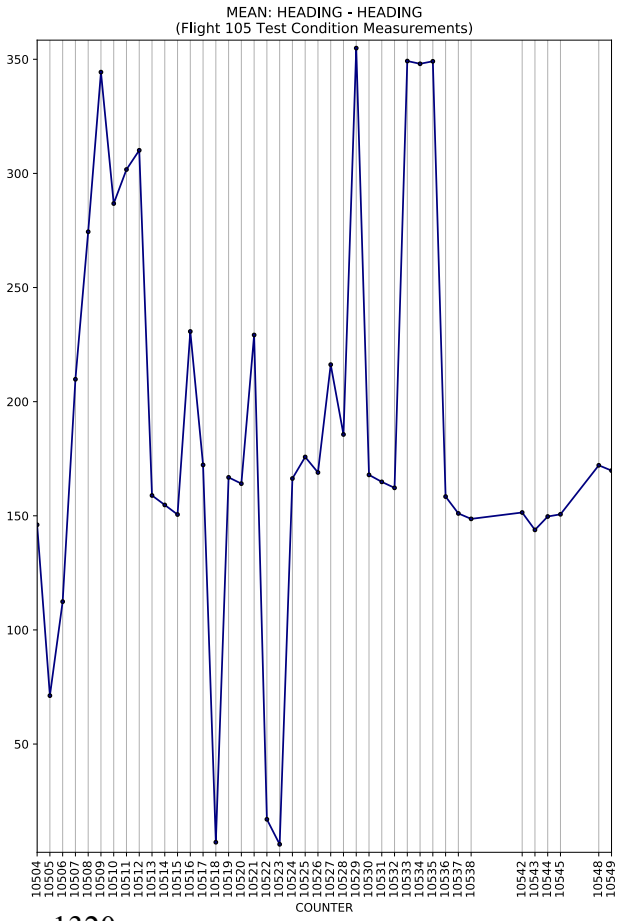

1/2PTP: RQ11 - RQ12
(Flight 105 Rotor Parameters)
COUNTER
RQ12

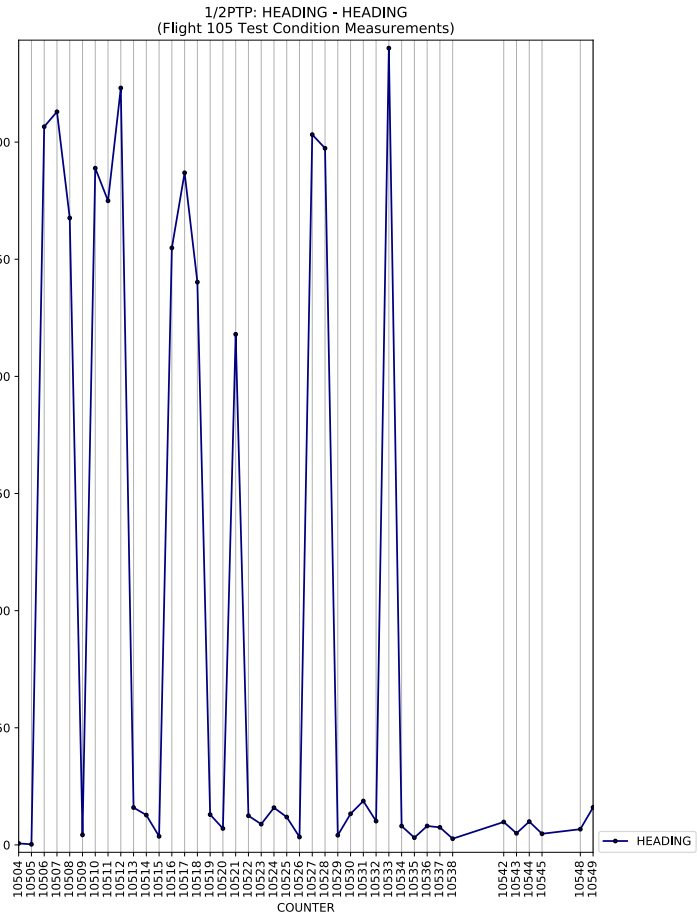

MEAN: AXCG - AZCG
(Flight 105 Test Condition Measurements)
COUNTER

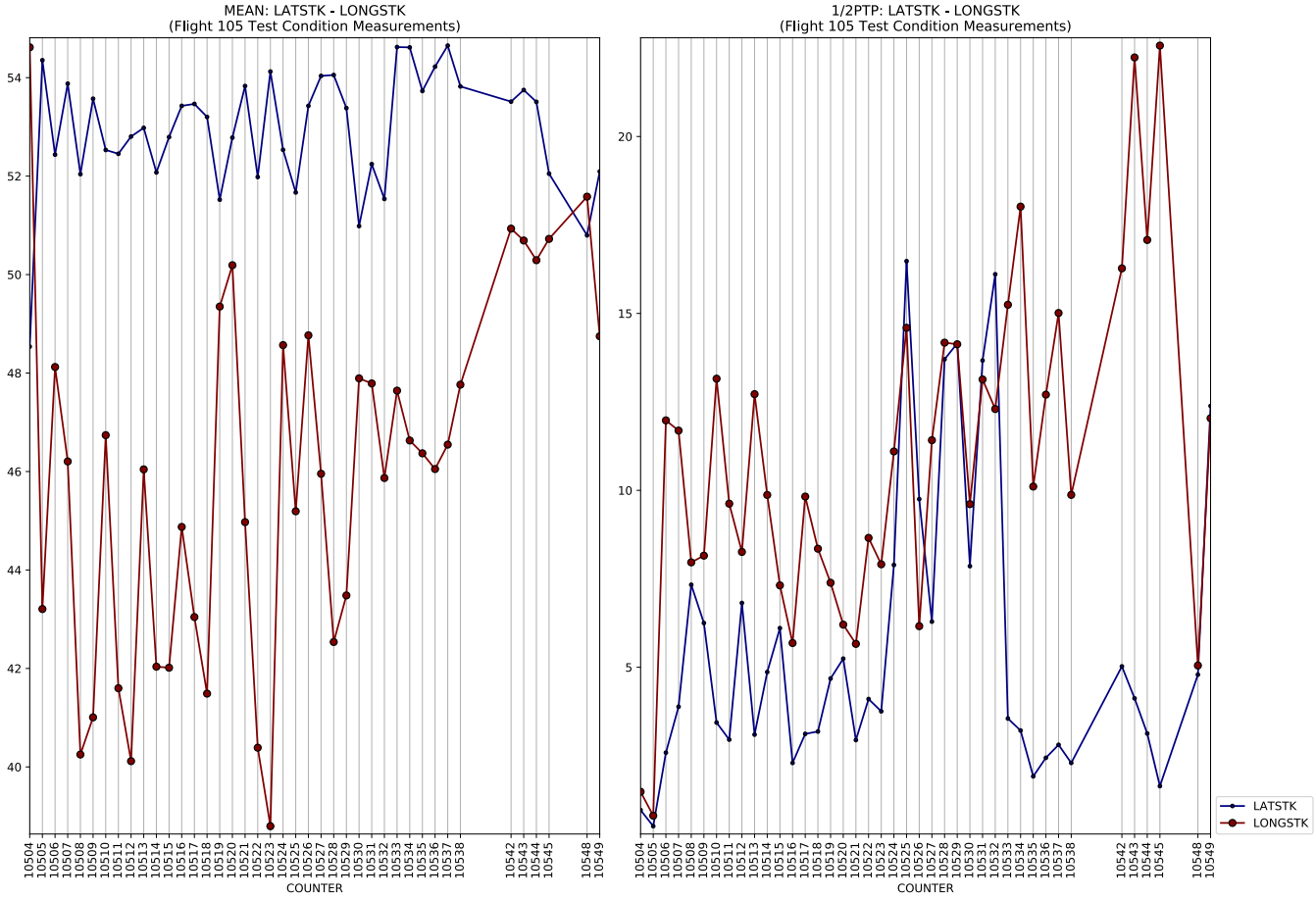

1/2PTP: AXCG - AZCG
(Flight 105 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG


MEAN: H001 - H002
(Flight 105 Test Condition Measurements)
COUNTER

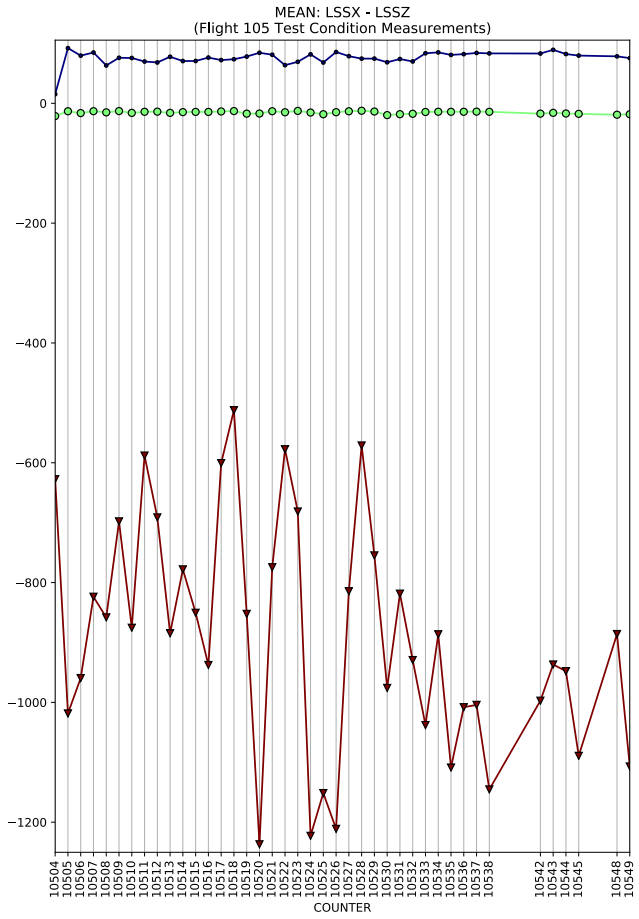

1/2PTP: H001 - H002
(Flight 105 Test Condition Measurements)
COUNTER
H001
H002

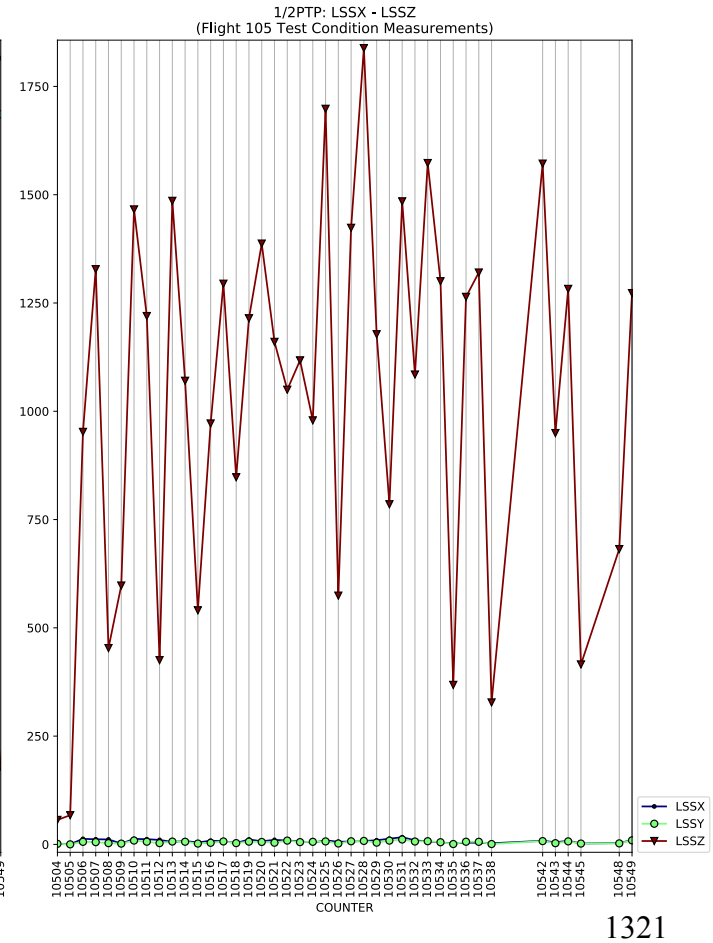

MEAN: HEADING - HEADING
(Flight 105 Test Condition Measurements)
COUNTER

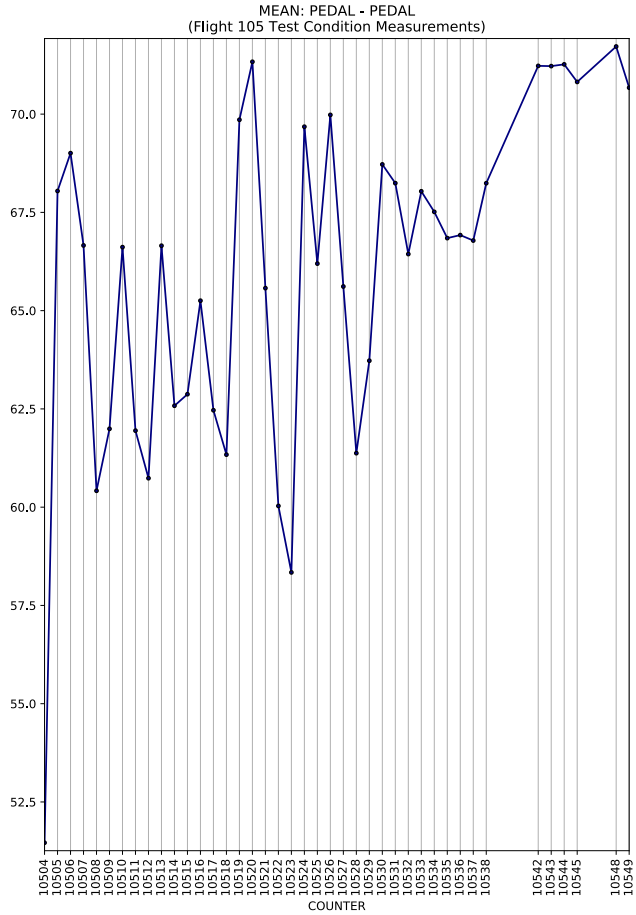

1/2PTP: HEADING - HEADING
(Flight 105 Test Condition Measurements)
COUNTER
HEADING

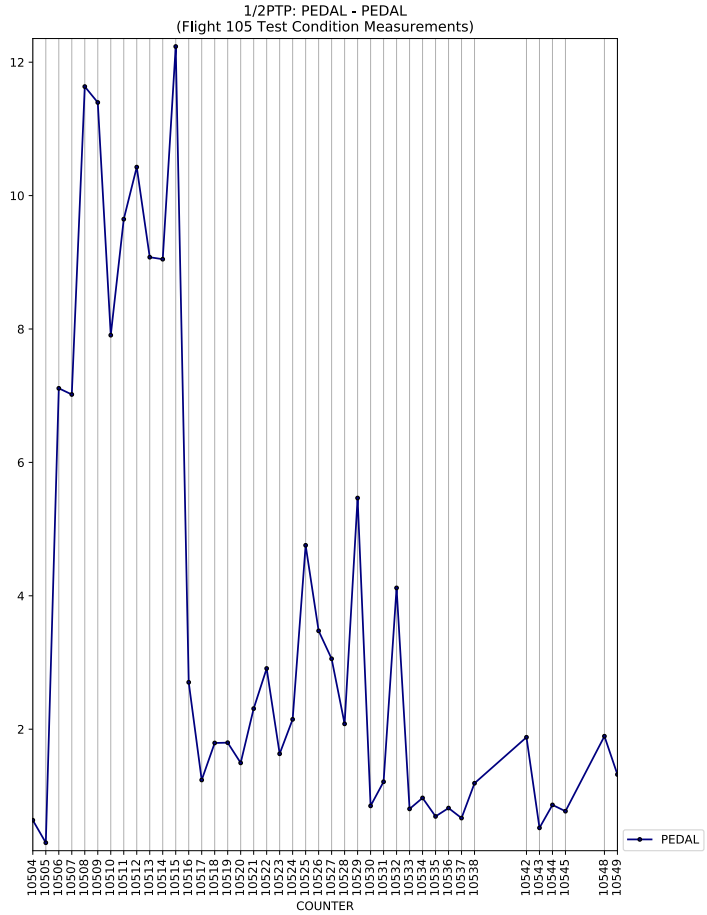

MEAN: LATSTK - LONGSTK
(Flight 105 Test Condition Measurements)
COUNTER

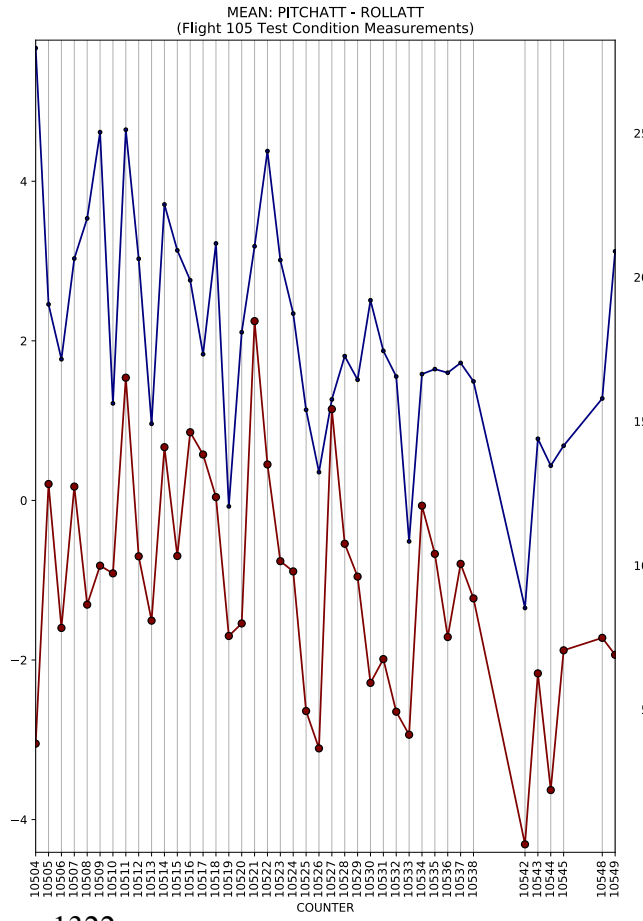
1/2PTP: LATSTK - LONGSTK
(Flight 105 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

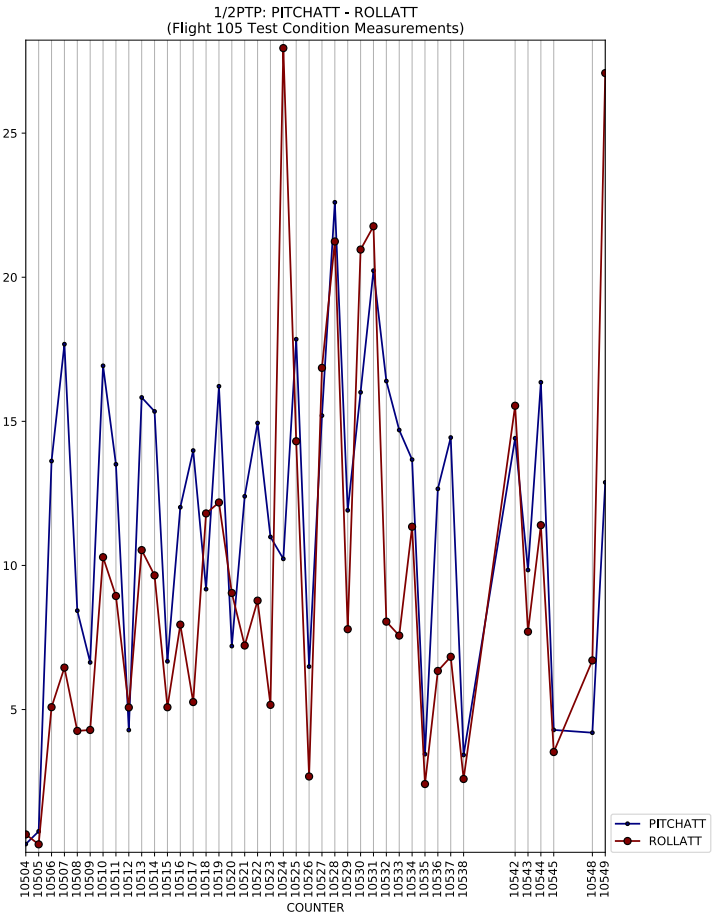

MEAN: LSSX - LSSZ
(Flight 105 Test Condition Measurements)
COUNTER

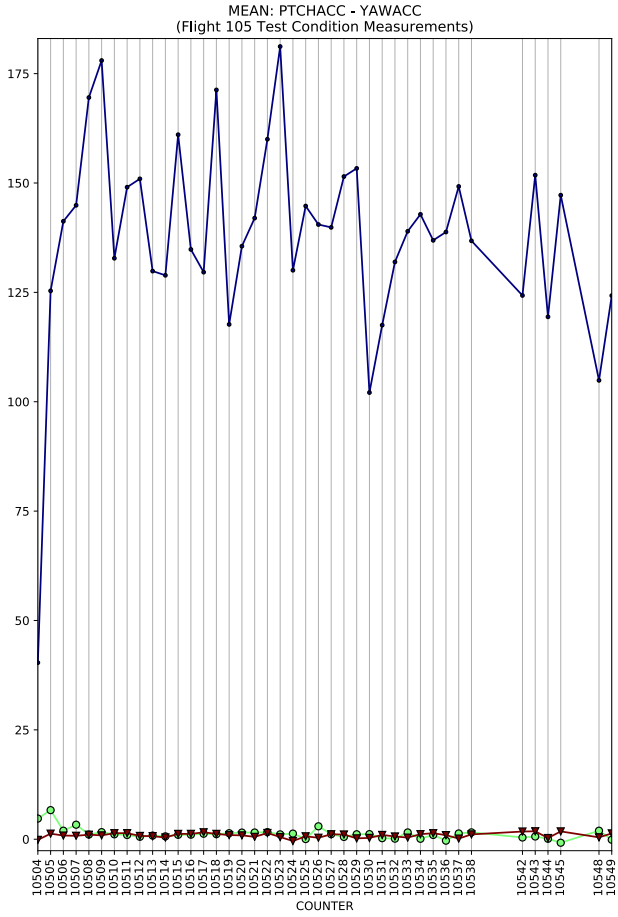

1/2PTP: LSSX - LSSZ
(Flight 105 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

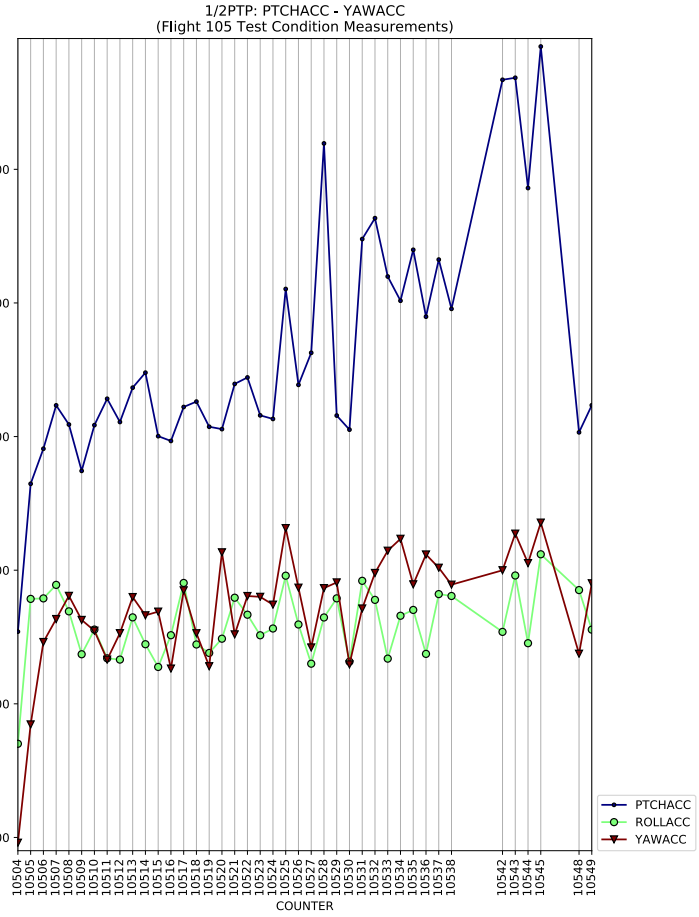

MEAN: PEDAL - PEDAL
(Flight 105 Test Condition Measurements)
COUNTER

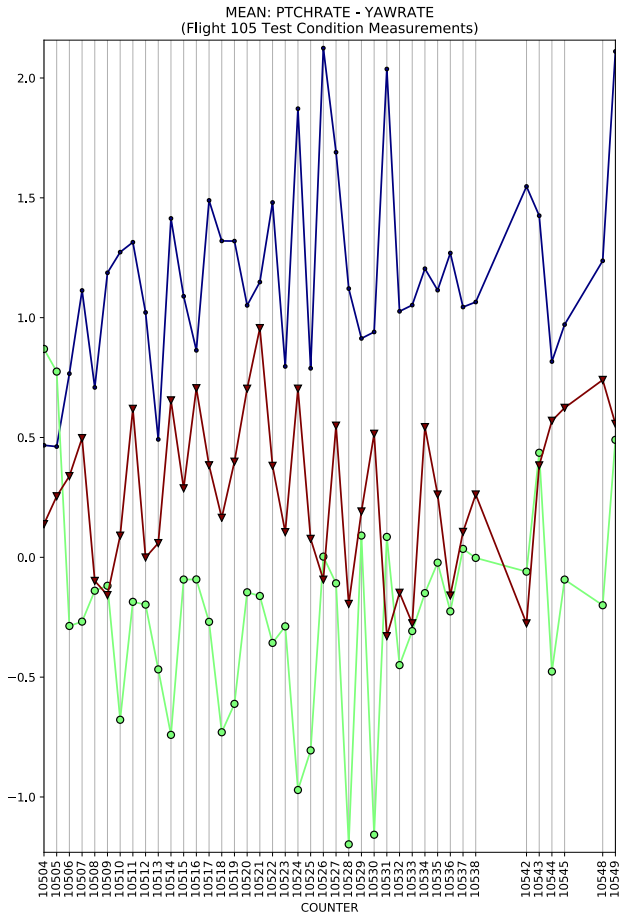

1/2PTP: PEDAL - PEDAL
(Flight 105 Test Condition Measurements)
PEDAL
COUNTER

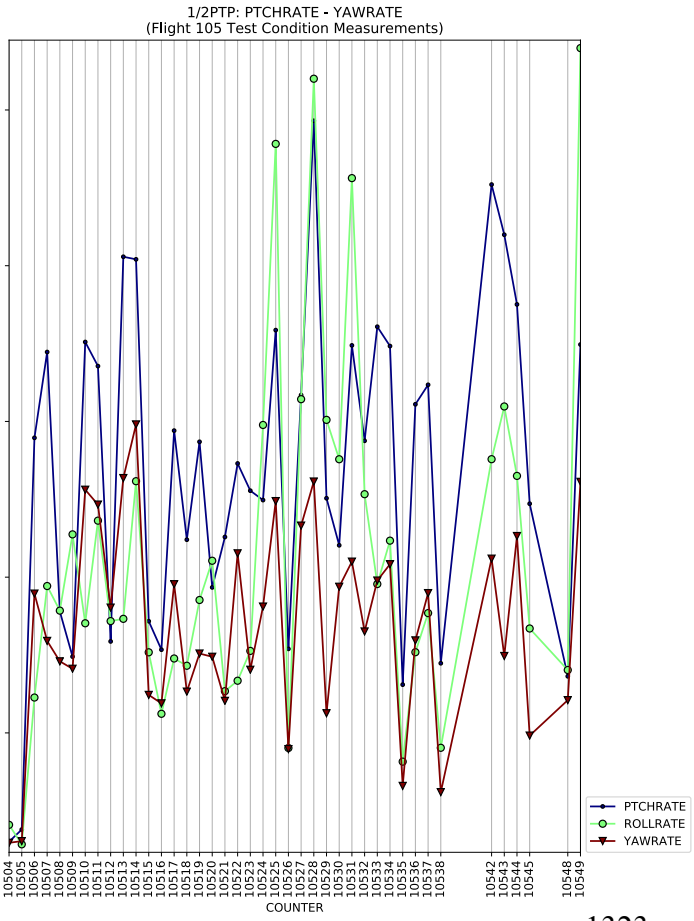

MEAN: PITCHATT - ROLLATT
(Flight 105 Test Condition Measurements)
COUNTER

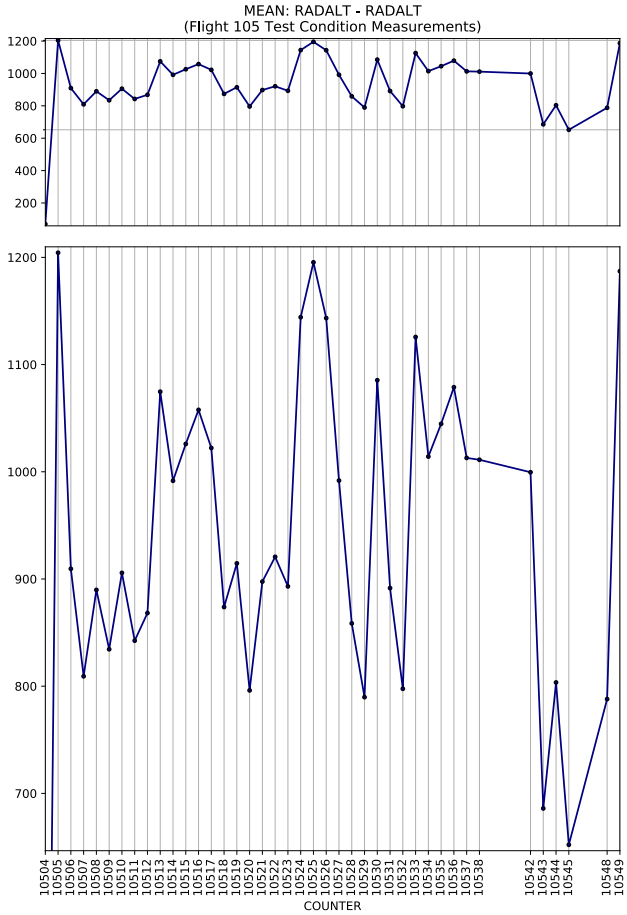

1/2PTP: PITCHATT - ROLLATT
(Flight 105 Test Condition Measurements)
PITCHATT
ROLLATT
COUNTER

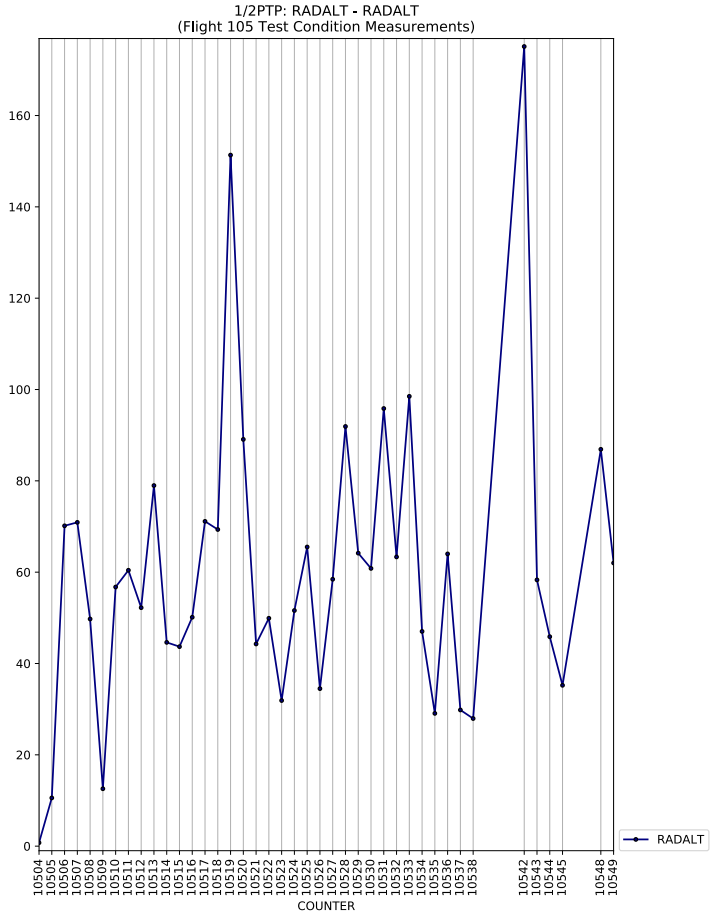

MEAN: PTCHACC - YAWACC
(Flight 105 Test Condition Measurements)
COUNTER

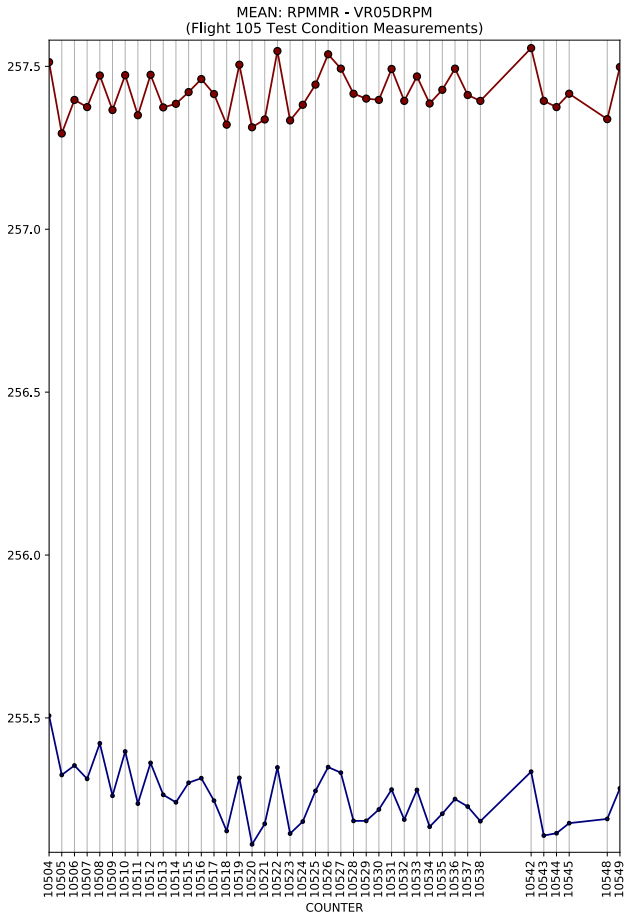

1/2PTP: PTCHACC - YAWACC
(Flight 105 Test Condition Measurements)
PTCHACC
ROLLACC
YAWACC
COUNTER

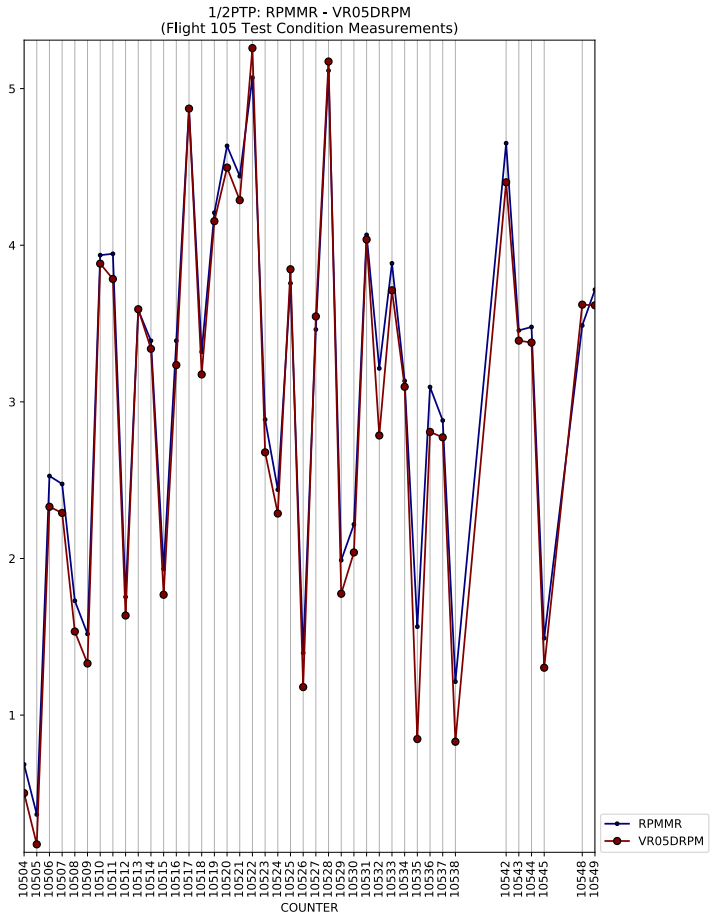

MEAN: PTCHRATE - YAWRATE
(Flight 105 Test Condition Measurements)
COUNTER

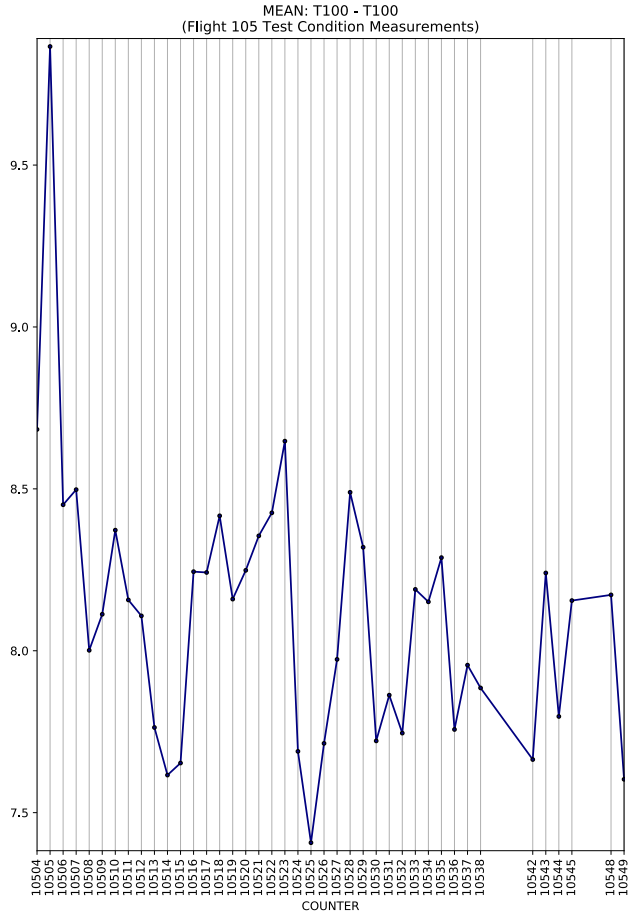

1/2PTP: PTCHRATE - YAWRATE
(Flight 105 Test Condition Measurements)
PTCHRATE
ROLLRATE
YAWRATE
COUNTER

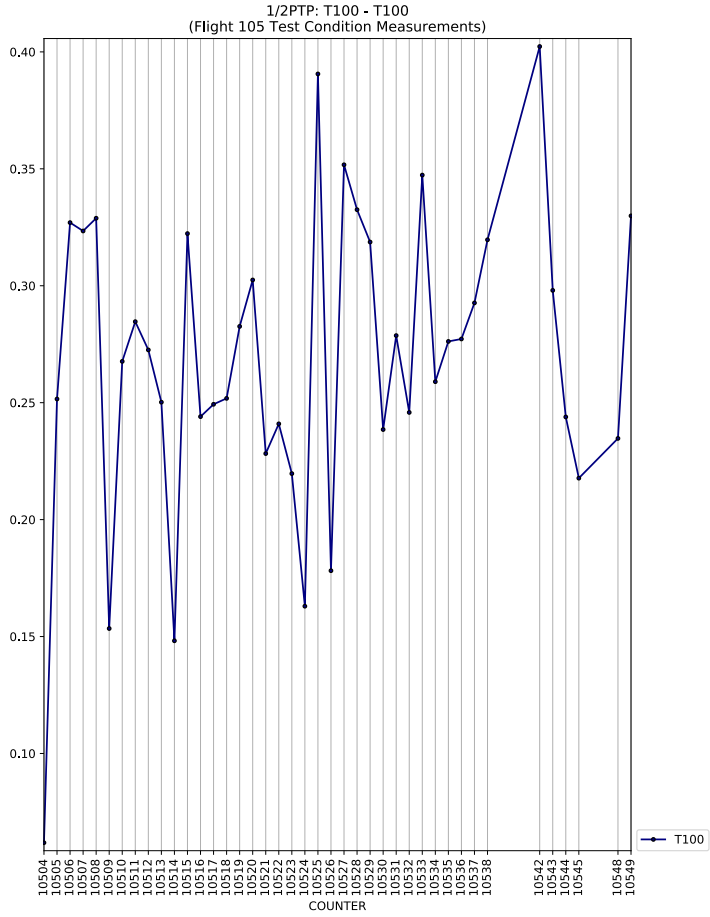

MEAN: RADALT - RADALT
(Flight 105 Test Condition Measurements)
COUNTER

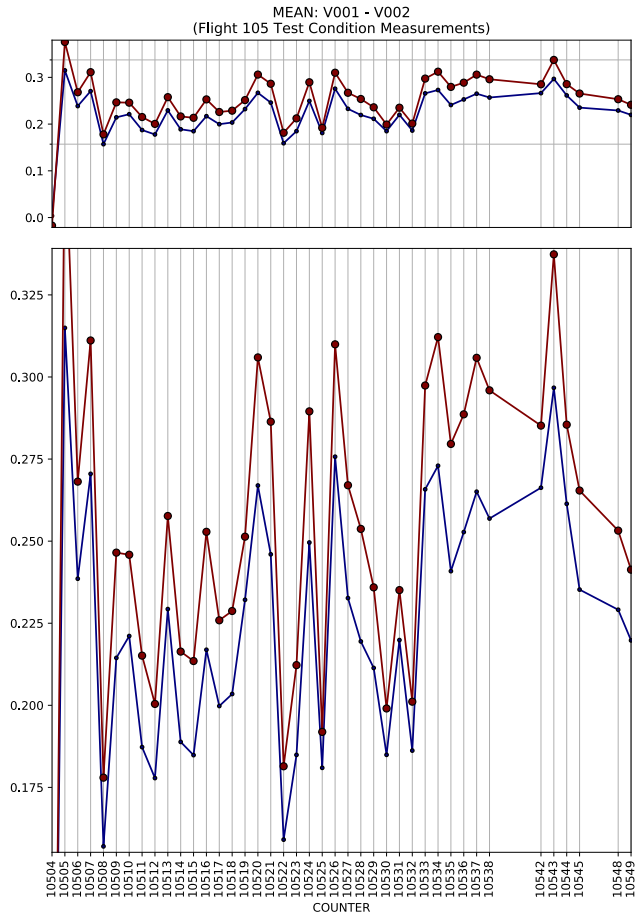

1/2PTP: RADALT - RADALT
(Flight 105 Test Condition Measurements)
COUNTER
RADALT

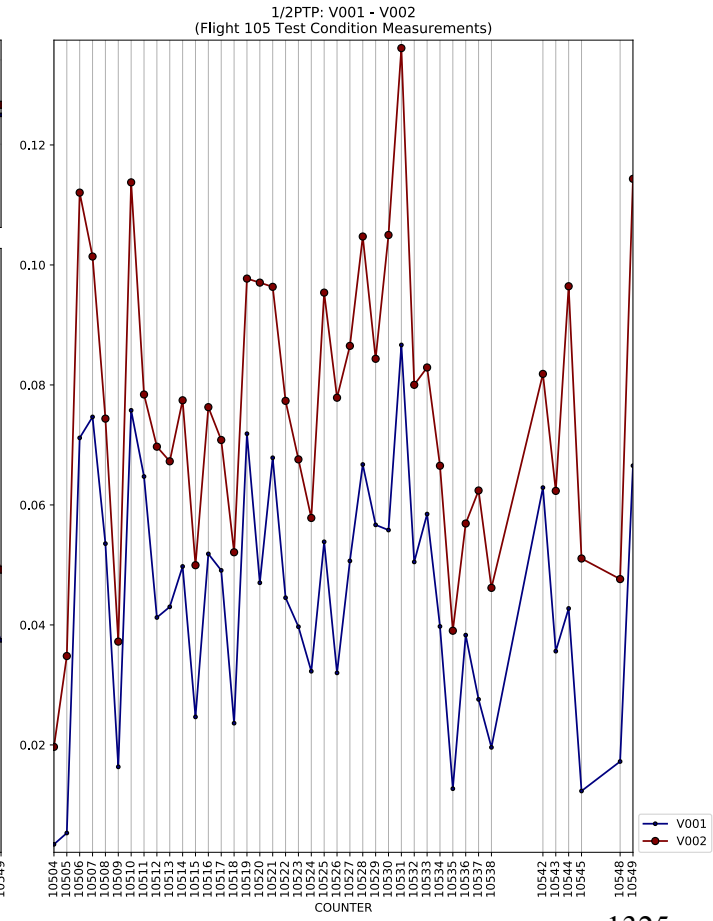

MEAN: RPMMR - VR05DRPM
(Flight 105 Test Condition Measurements)
COUNTER

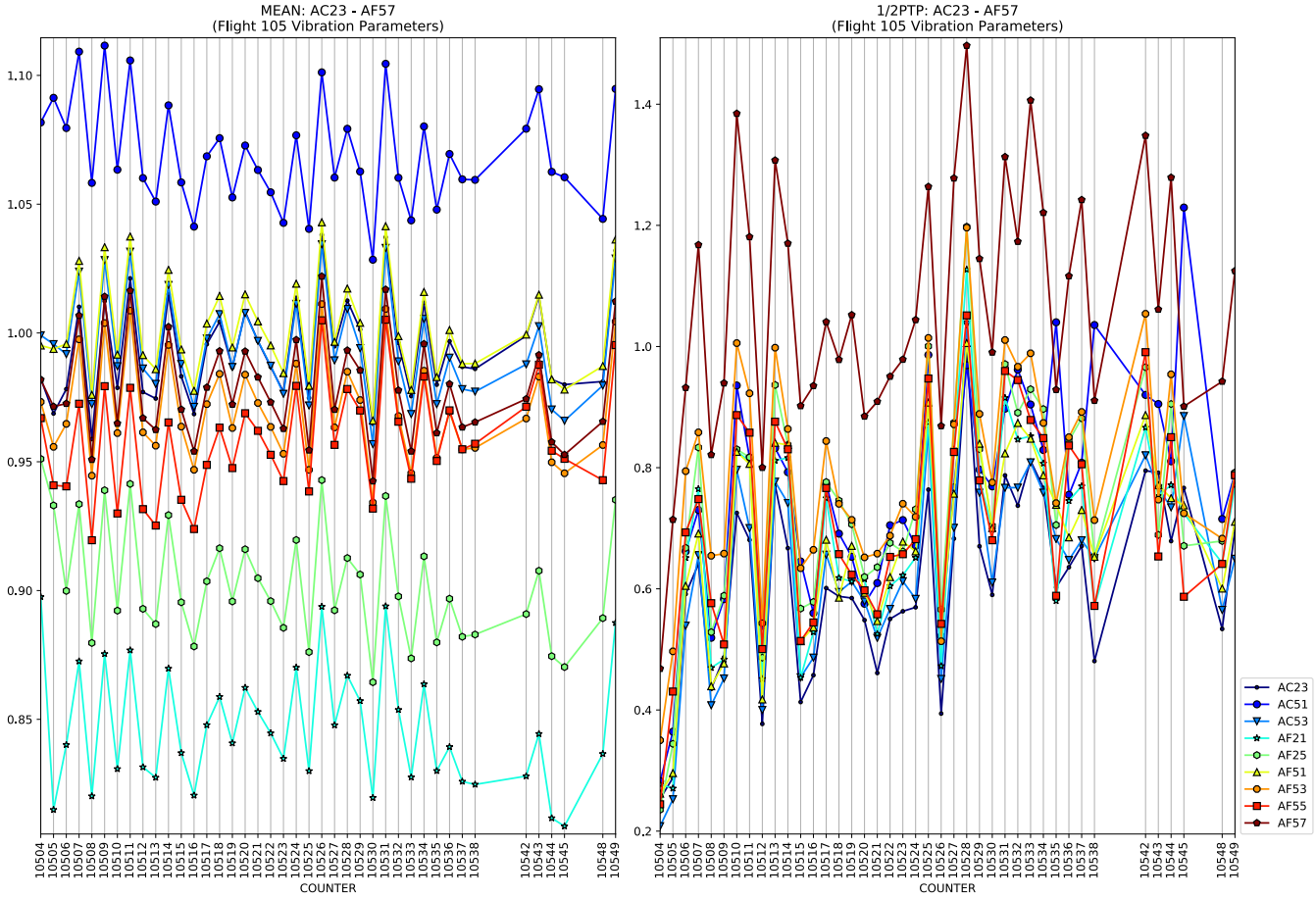

1/2PTP: RPMMR - VR05DRPM
(Flight 105 Test Condition Measurements)
COUNTER
RPMMR
VR05DRPM

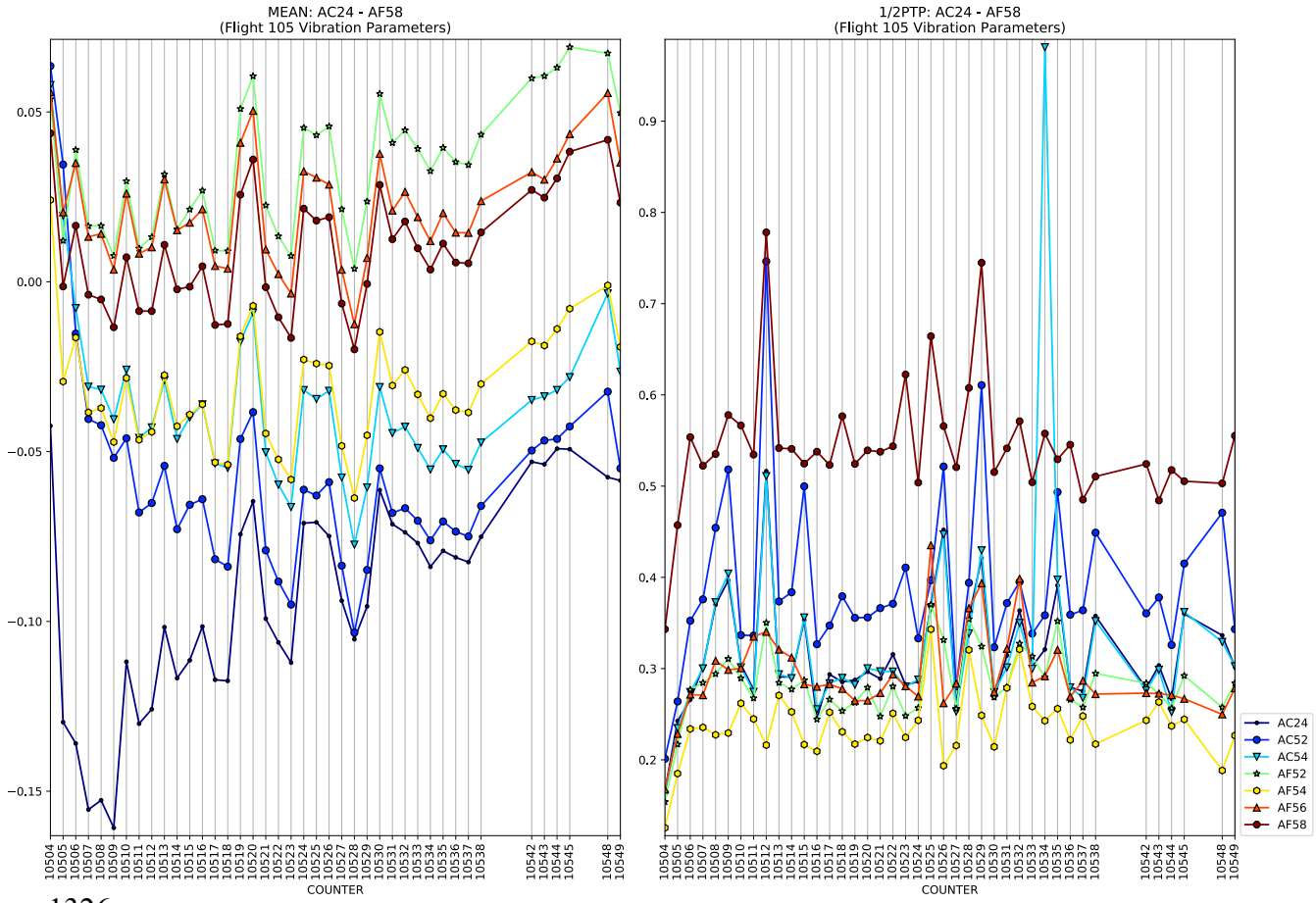

MEAN: T100 - T100
(Flight 105 Test Condition Measurements)
COUNTER

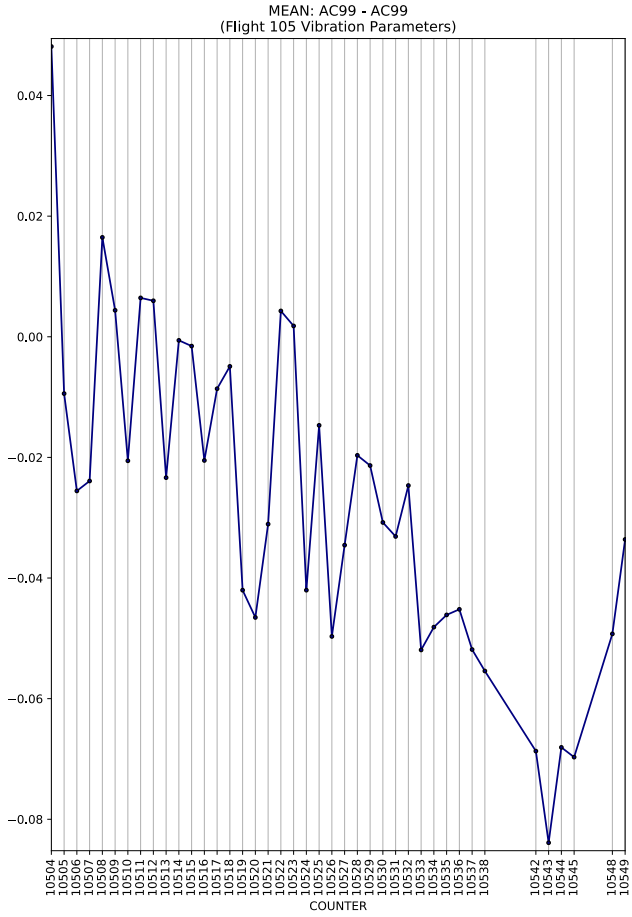

1/2PTP: T100 - T100
(Flight 105 Test Condition Measurements)
COUNTER
T100

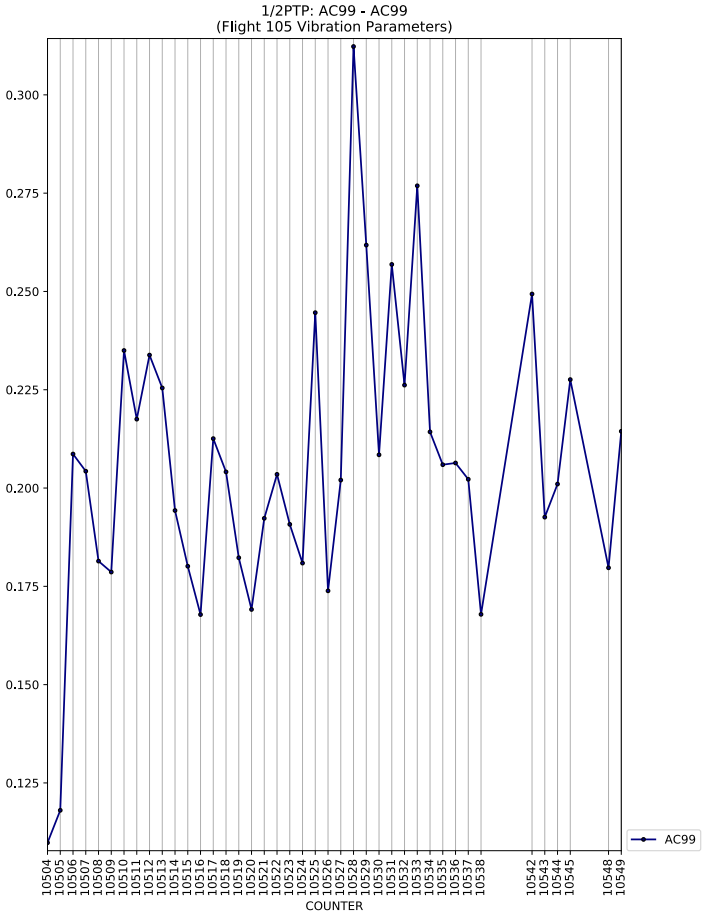

MEAN: V001 - V002
(Flight 105 Test Condition Measurements)
COUNTER

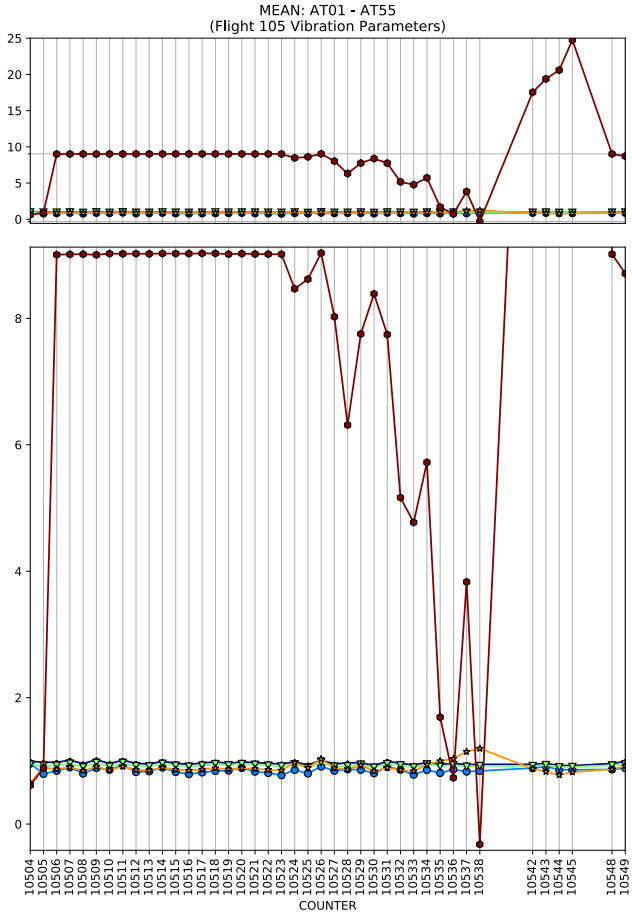

1/2PTP: V001 - V002
(Flight 105 Test Condition Measurements)
COUNTER
V001
V002

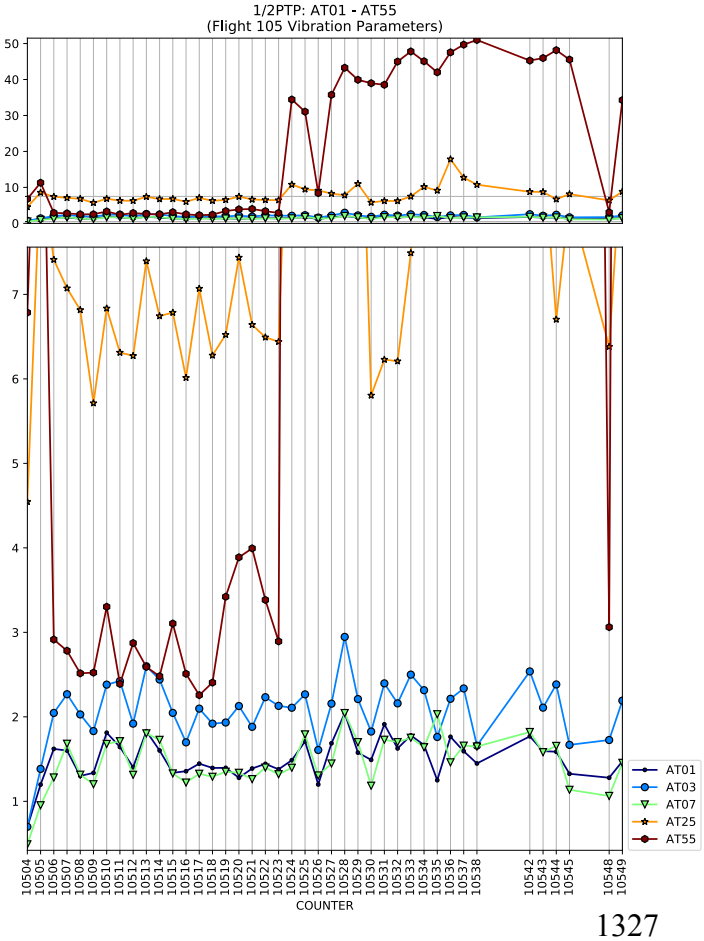

MEAN: AC23 - AF57
(Flight 105 Vibration Parameters)
1/2PTP: AC23 - AF57
(Flight 105 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AC21
AF25
AF51
AF53
AF55
AF57

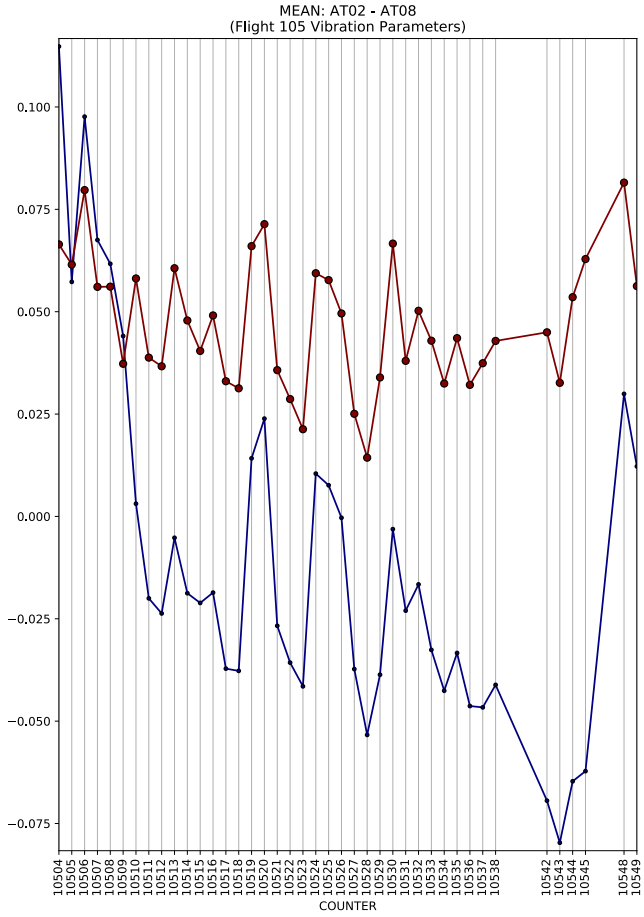

MEAN: AC24 - AF58
(Flight 105 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 105 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

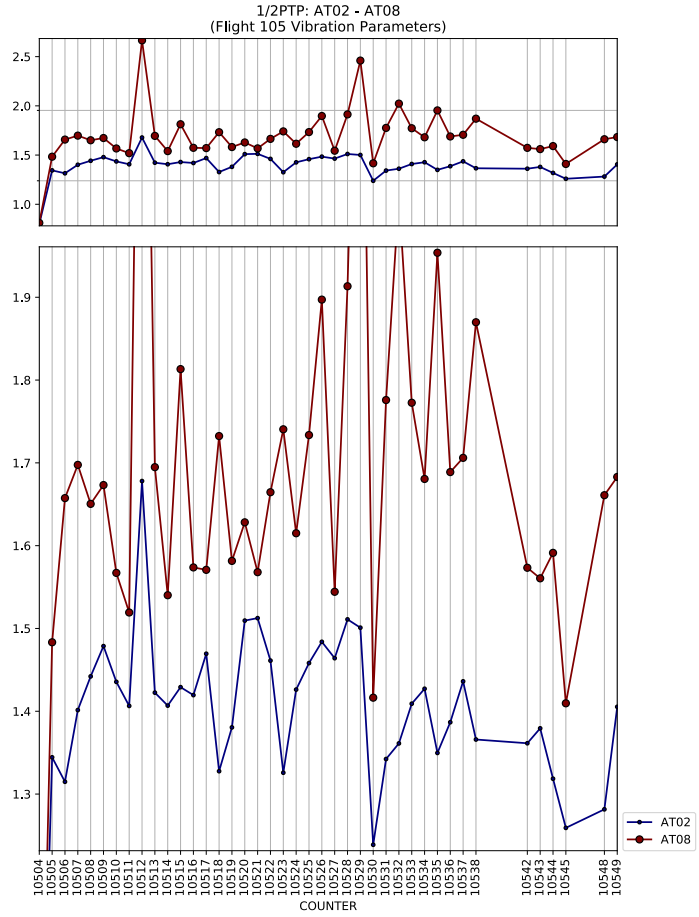

MEAN: AC99 - AC99
(Flight 105 Vibration Parameters)
COUNTER

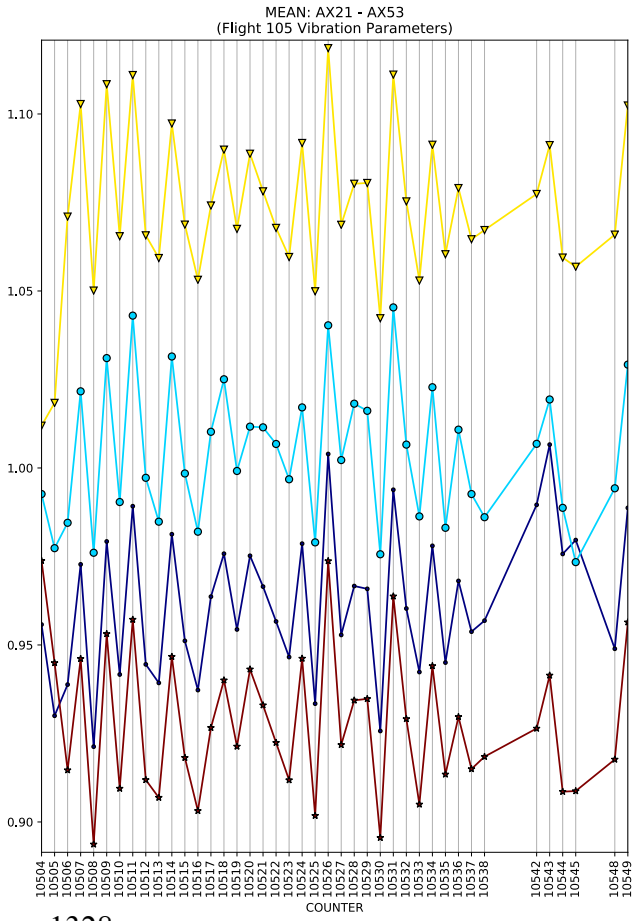

1/2PTP: AC99 - AC99
(Flight 105 Vibration Parameters)
COUNTER
AC99

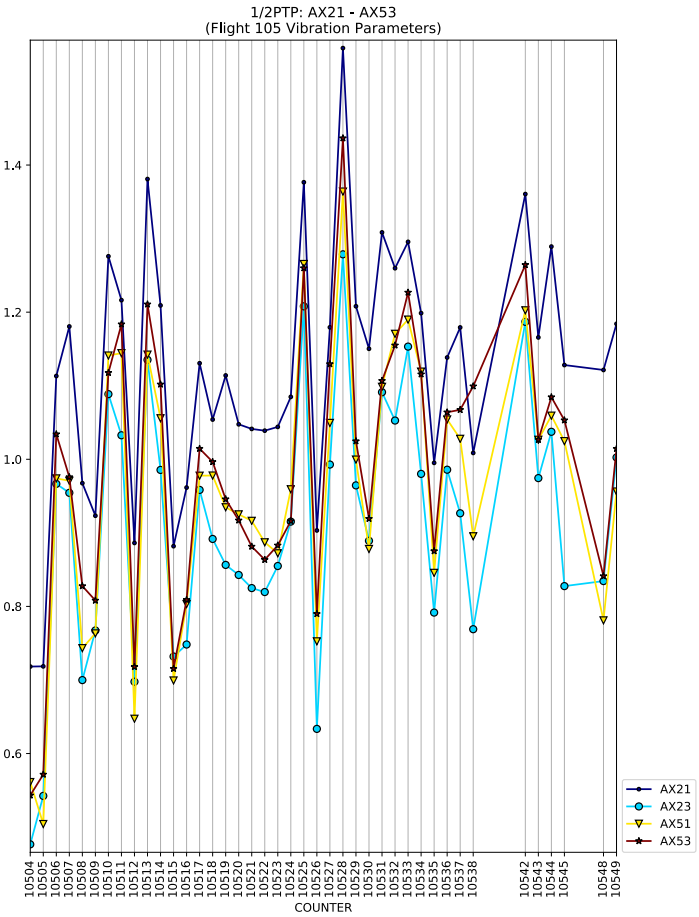

MEAN: AT01 - AT55
(Flight 105 Vibration Parameters)
COUNTER

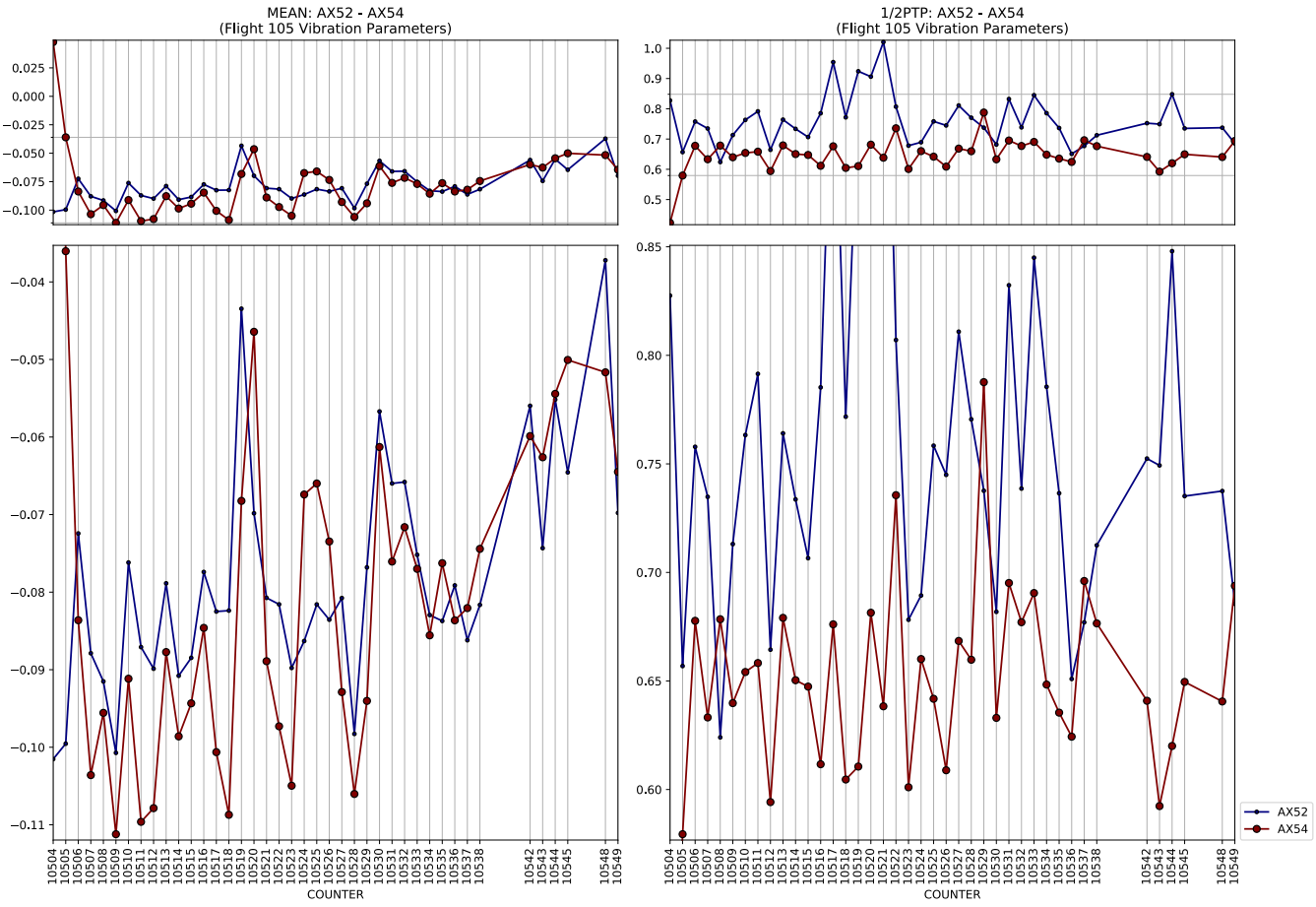

1/2PTP: AT01 - AT55
(Flight 105 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

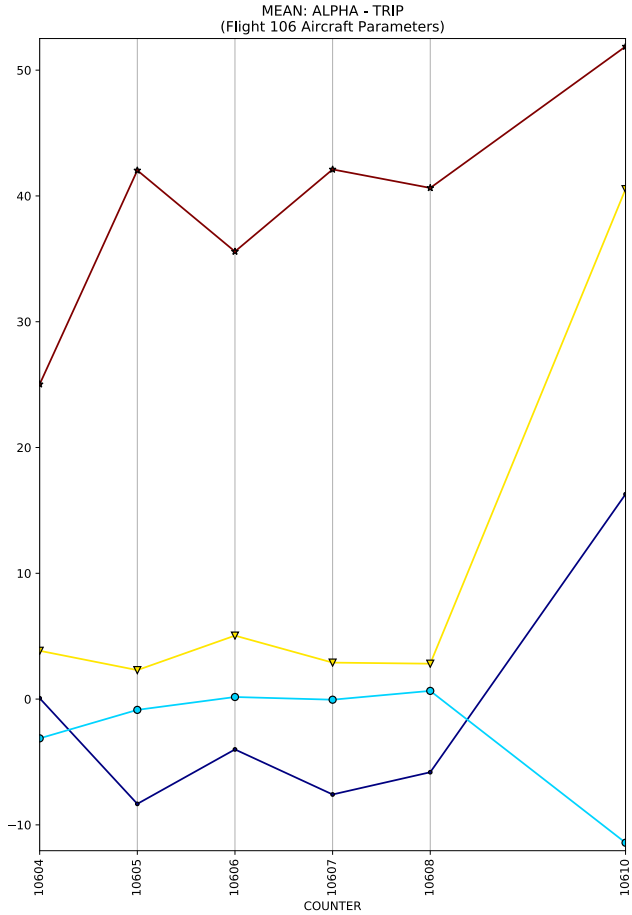

MEAN: AT02 - AT08
(Flight 105 Vibration Parameters)
COUNTER

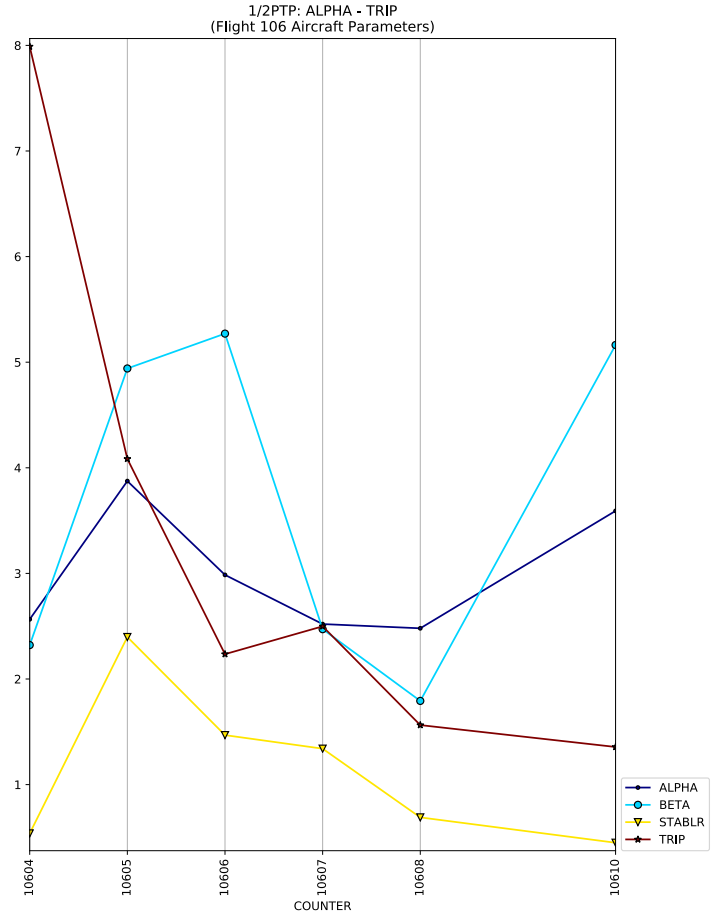

1/2PTP: AT02 - AT08
(Flight 105 Vibration Parameters)
COUNTER
AT02
AT08

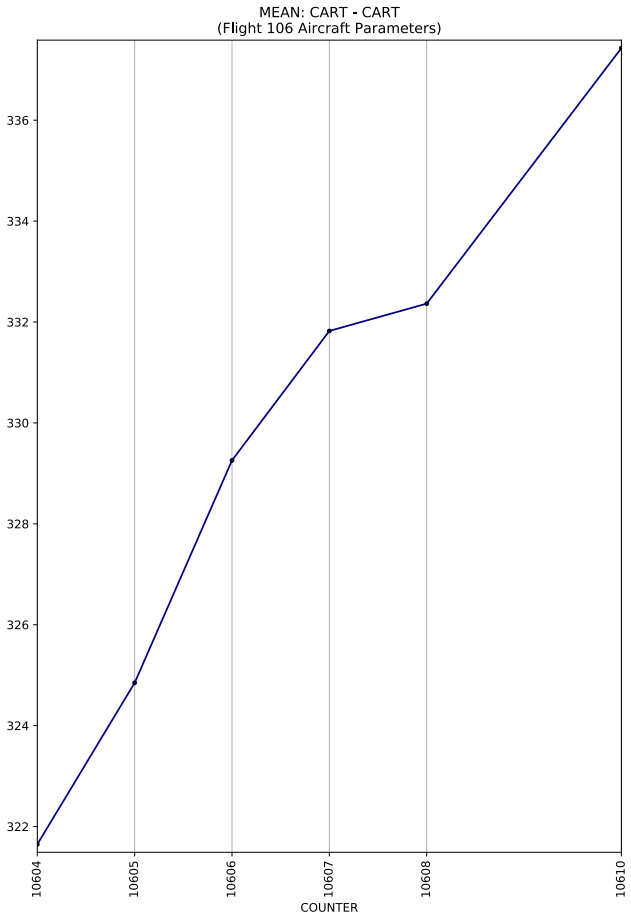

MEAN: AX21 - AX53
(Flight 105 Vibration Parameters)
COUNTER

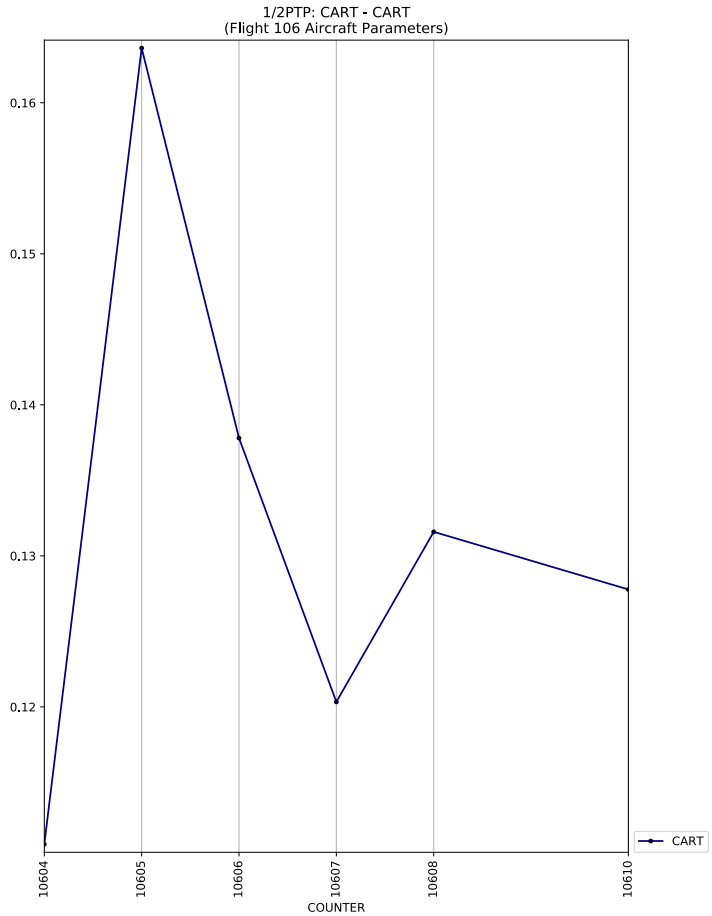

1/2PTP: AX21 - AX53
(Flight 105 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

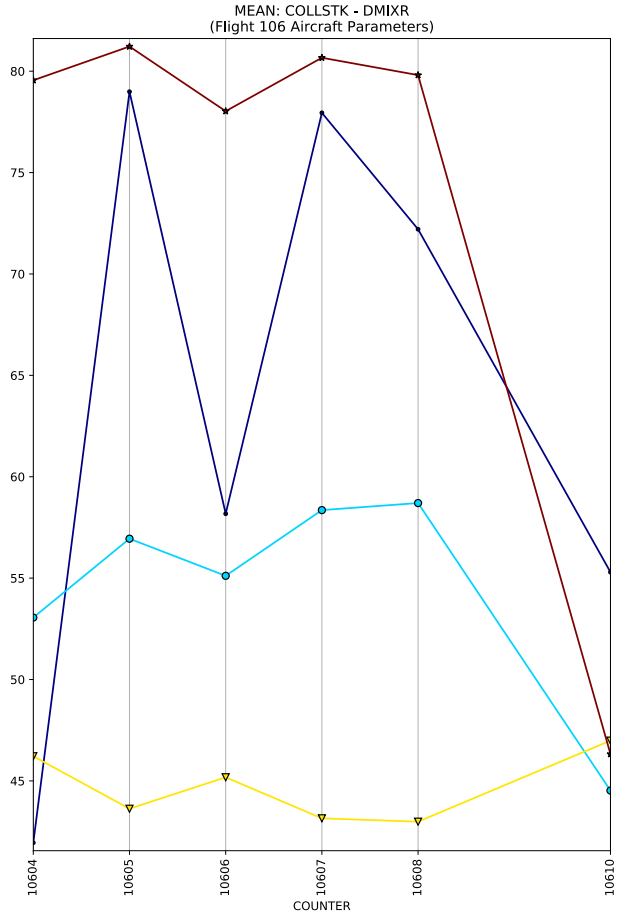

MEAN: AX52 - AX54
(Flight 105 Vibration Parameters)
1/2PTP: AX52 - AX54
(Flight 105 Vibration Parameters)
COUNTER
COUNTER
AX52
AX54

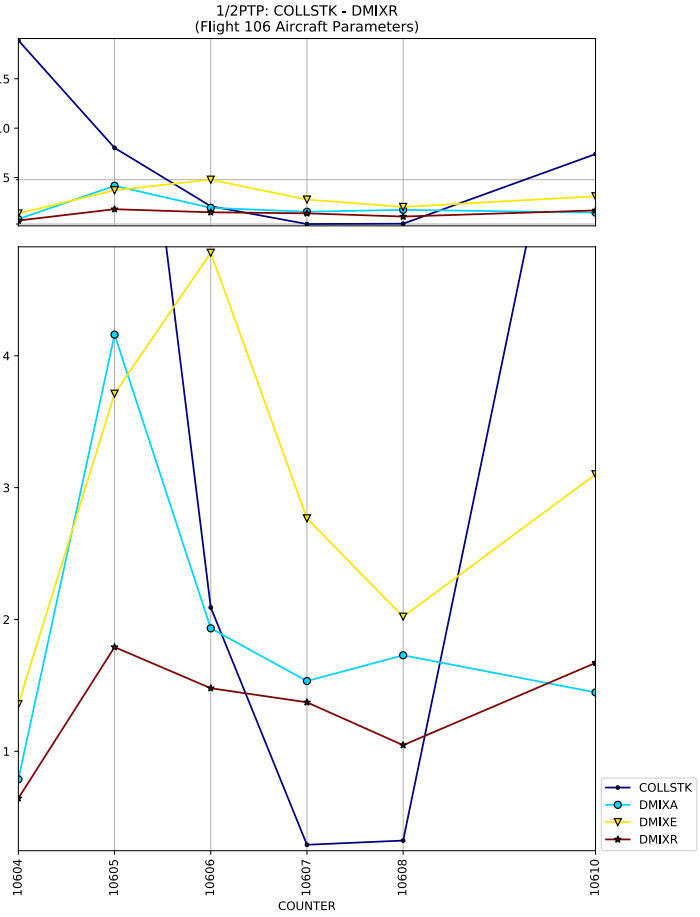

MEAN: ALPHA - TRIP
(Flight 106 Aircraft Parameters)
50
40
30
20
10
0
−10
10604
10605
10606
10607
10608
10610
COUNTER

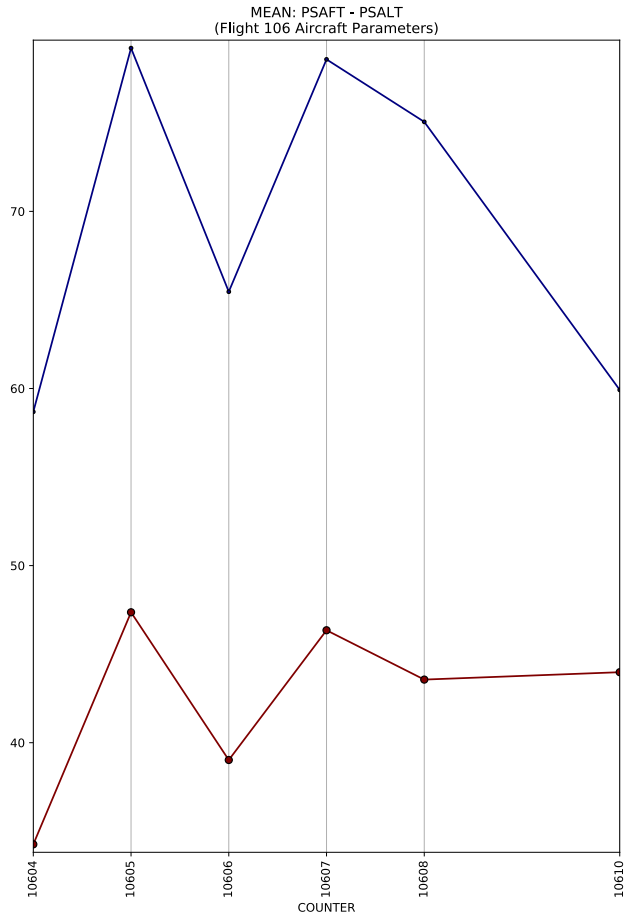

1/2PTP: ALPHA - TRIP
(Flight 106 Aircraft Parameters)
8
7
6
5
4
3
2
1
10604
10605
10606
10607
10608
10610
COUNTER
ALPHA
BETA
STABLR
TRIP

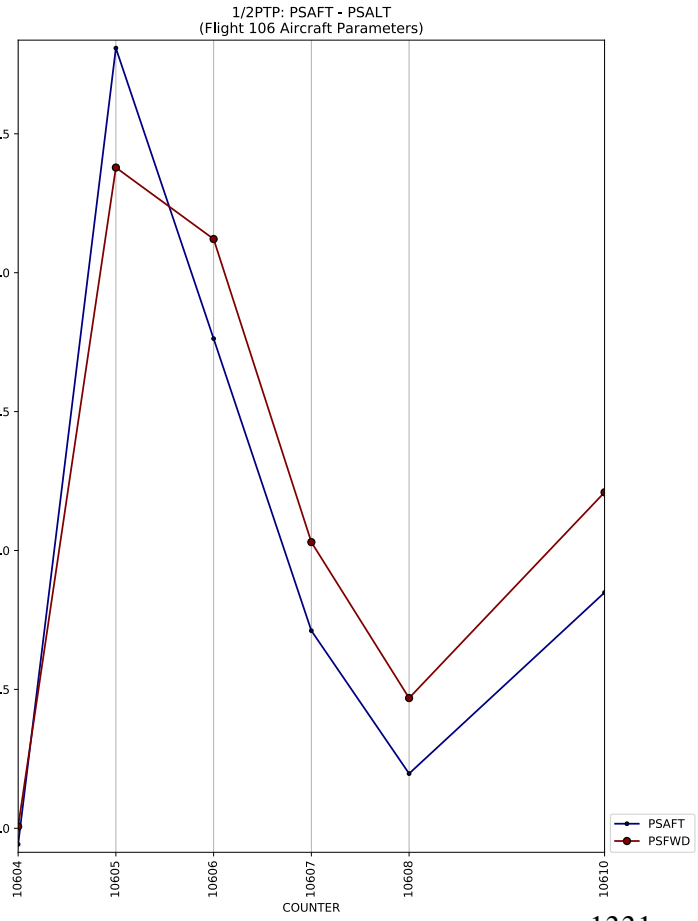

MEAN: CART - CART
(Flight 106 Aircraft Parameters)
336
334
332
330
328
326
324
322
10604
10605
10606
10607
10608
10610
COUNTER

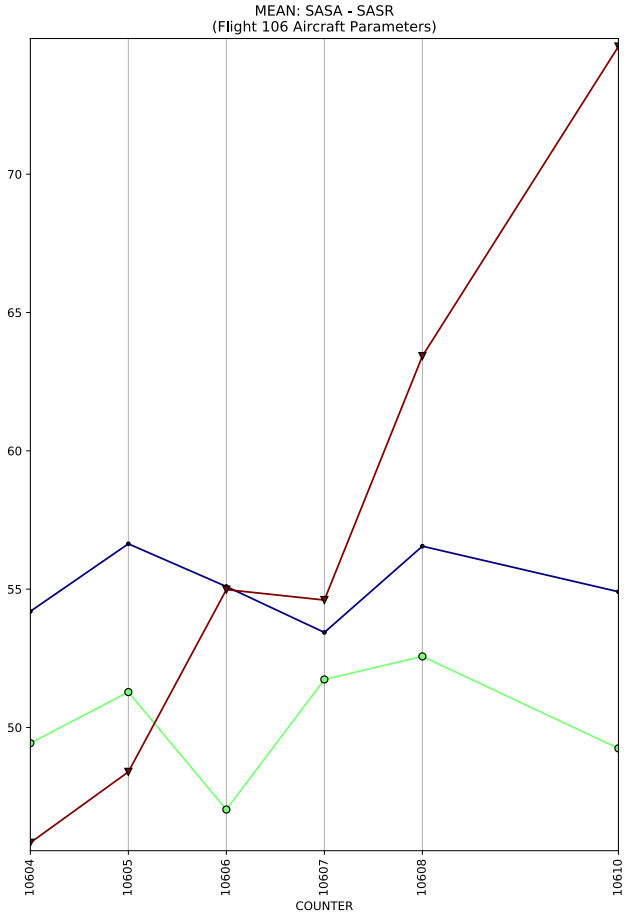

1/2PTP: CART - CART
(Flight 106 Aircraft Parameters)
0.16
0.15
0.14
0.13
0.12
10604
10605
10606
10607
10608
10610
COUNTER
CART

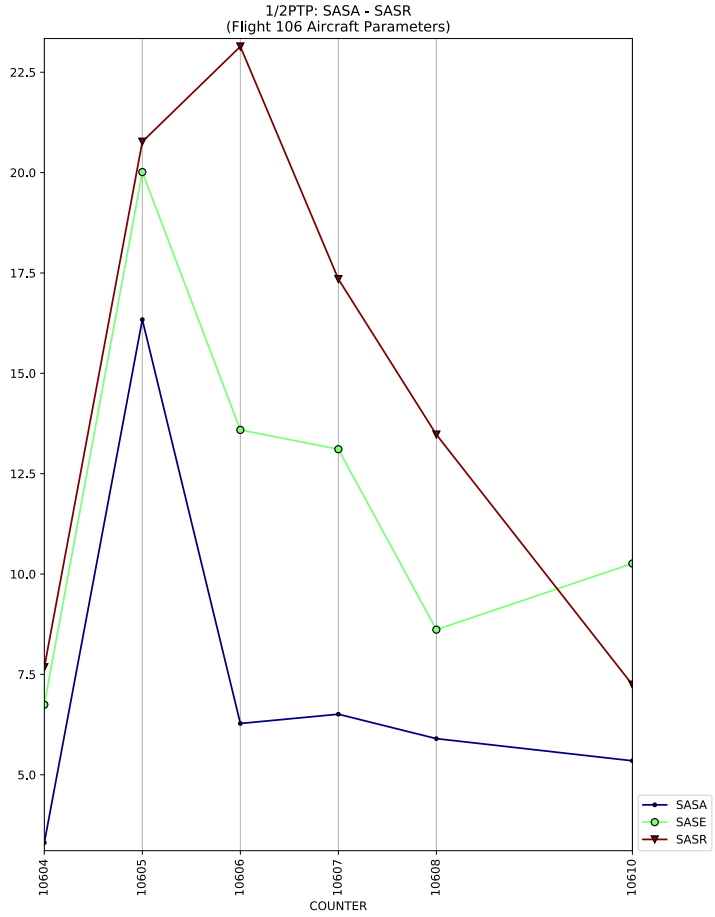

MEAN: COLLSTK - DMIXR
(Flight 106 Aircraft Parameters)
80
75
70
65
60
55
50
45
10604
10605
10606
10607
10608
10610
COUNTER

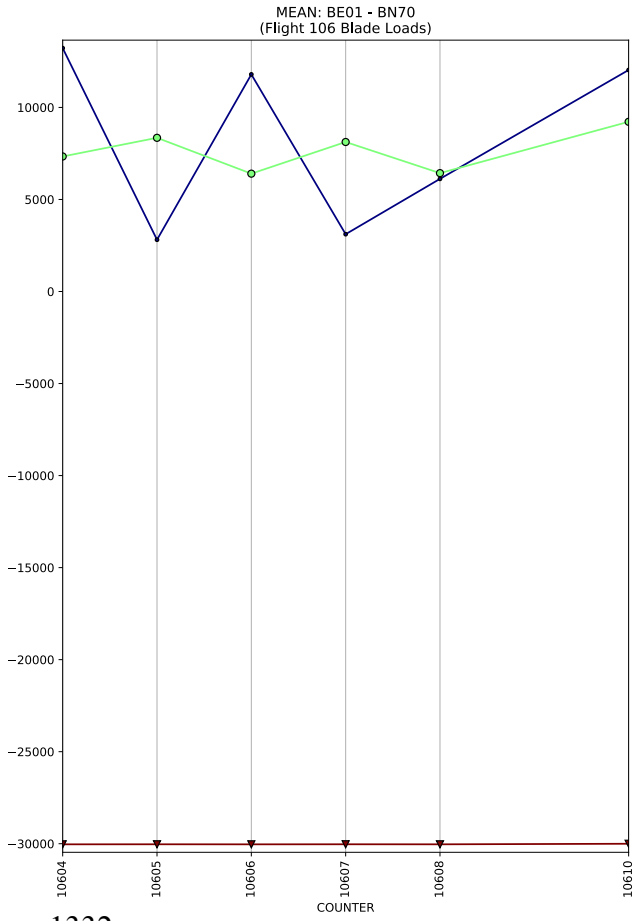

1/2PTP: COLLSTK - DMIXR
(Flight 106 Aircraft Parameters)
15
10
5
4
3
2
1
10604
10605
10606
10607
10608
10610
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

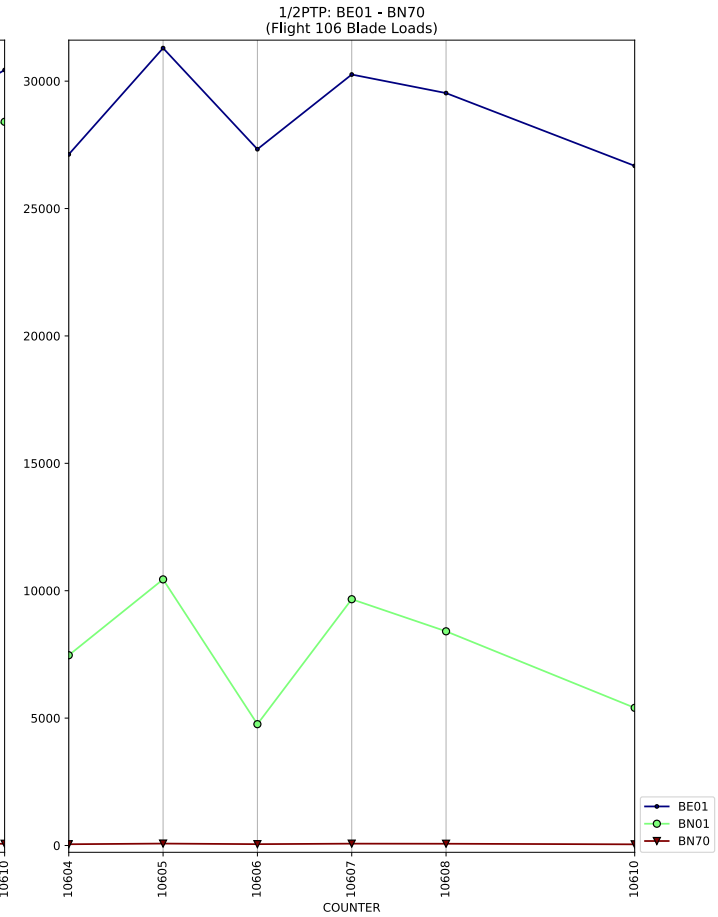

MEAN: PSAFT - PSALT
(Flight 106 Aircraft Parameters)
70
60
50
40
10604
10605
10606
10607
10608
10610
COUNTER

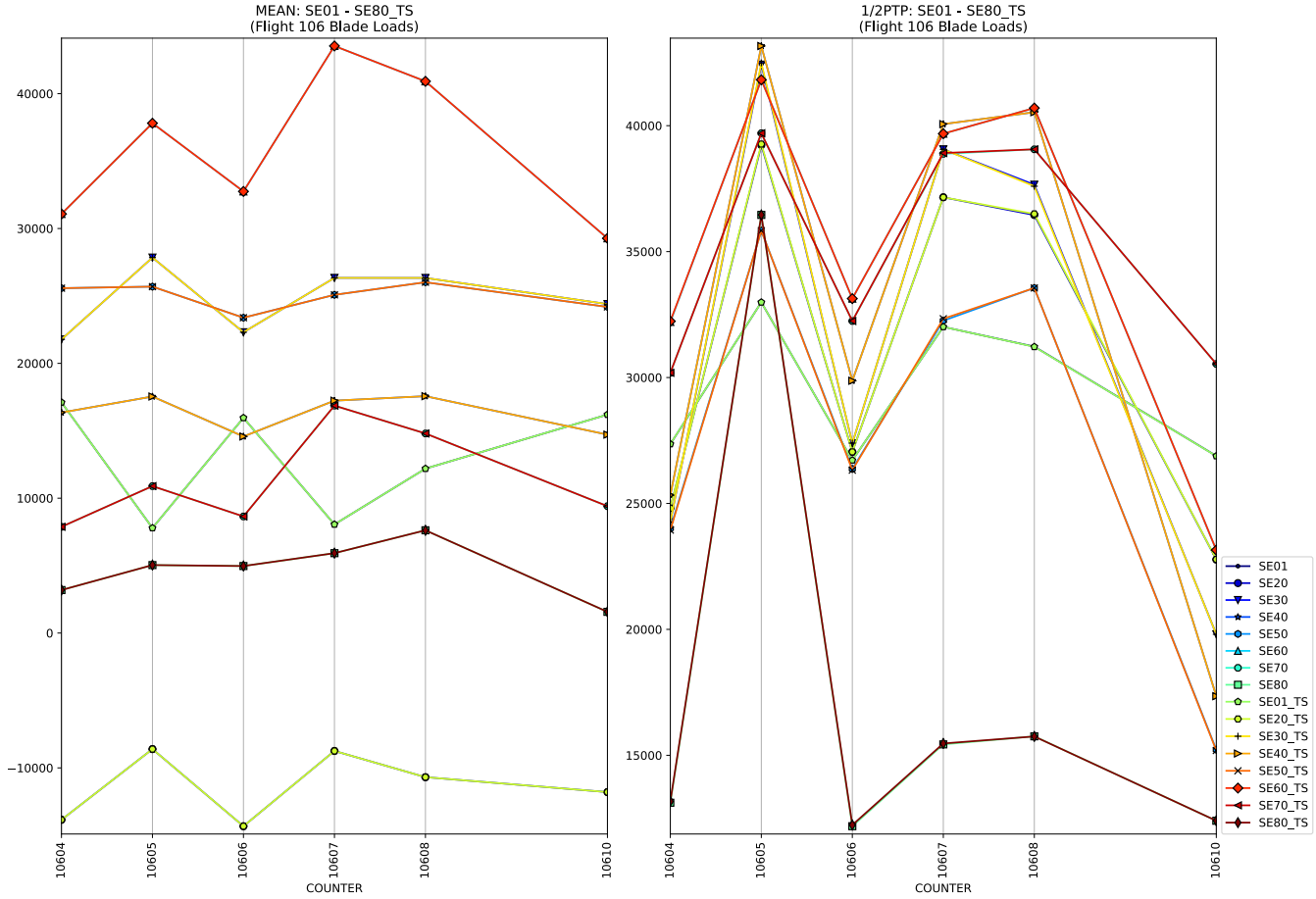

1/2PTP: PSAFT - PSALT
(Flight 106 Aircraft Parameters)
3.5
3.0
2.5
2.0
1.5
1.0
10604
10605
10606
10607
10608
10610
COUNTER
PSAFT
PSFWD

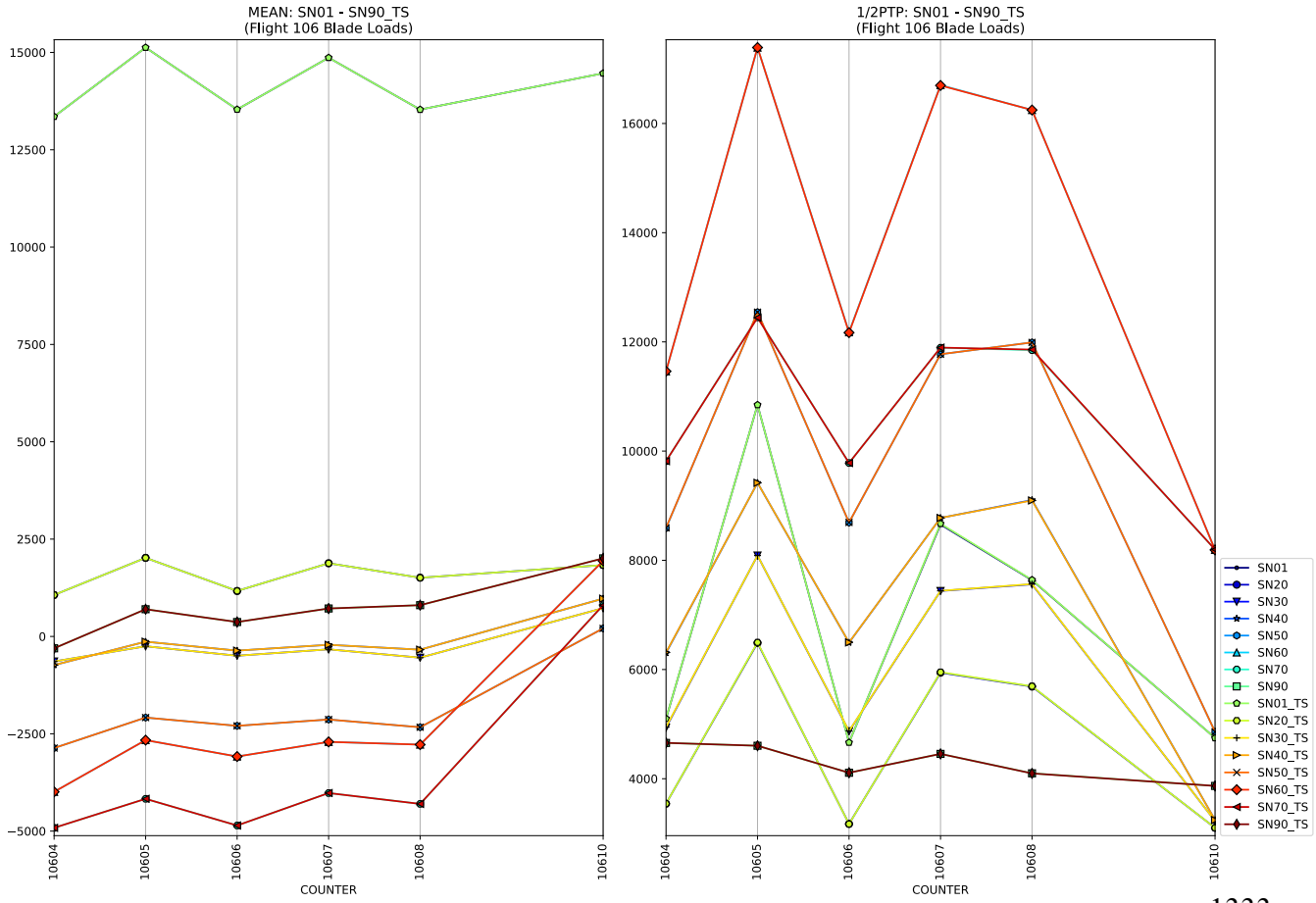

MEAN: SASA - SASR
(Flight 106 Aircraft Parameters)
70
65
60
55
50
10604
10605
10606
10607
10608
10610
COUNTER

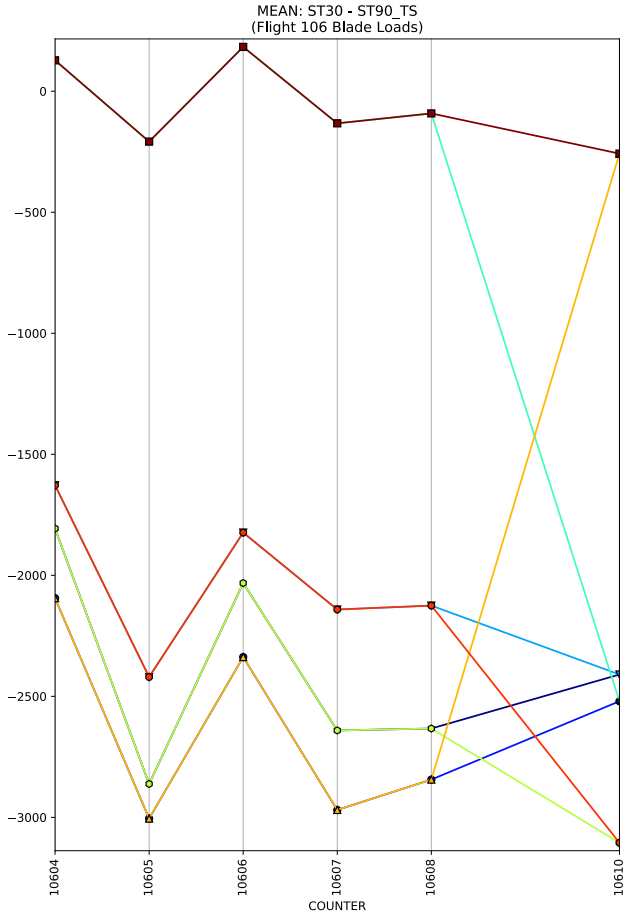

1/2PTP: SASA - SASR
(Flight 106 Aircraft Parameters)
22.5
20.0
17.5
15.0
12.5
10.0
7.5
5.0
10604
10605
10606
10607
10608
10610
COUNTER
SASA
SASE
SASR

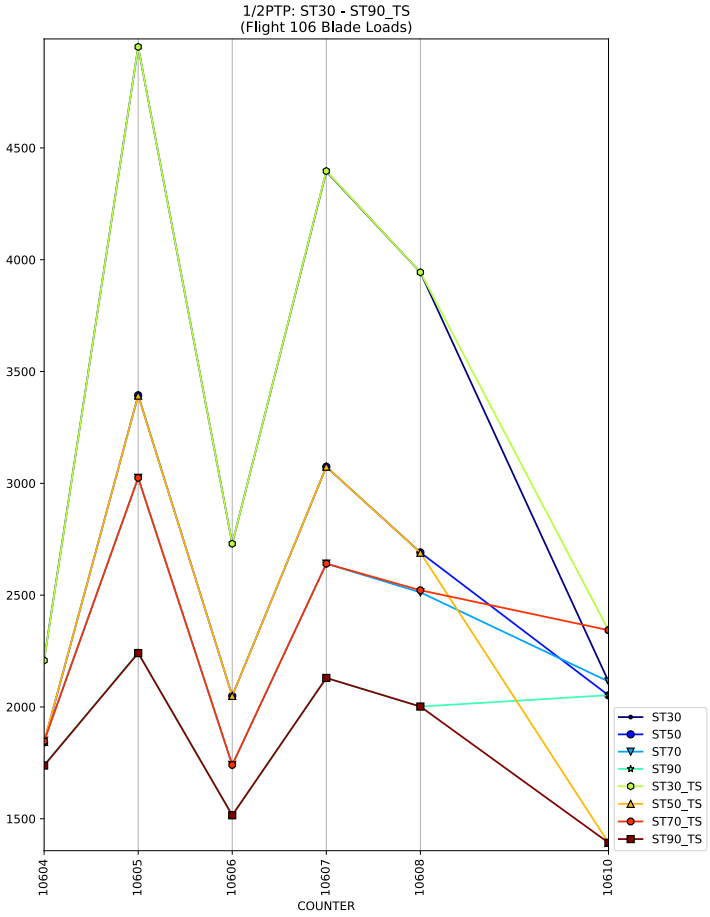

MEAN: BE01 - BN70
(Flight 106 Blade Loads)
10000
5000
0
−5000
−10000
−15000
−20000
−25000
−30000
10604
10605
10606
10607
10608
10610
COUNTER

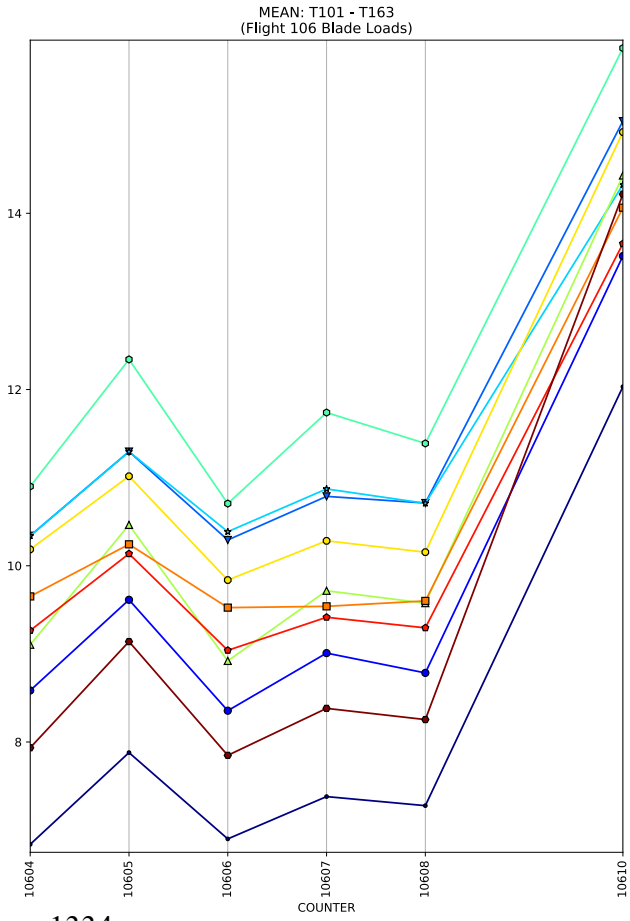

1/2PTP: BE01 - BN70
(Flight 106 Blade Loads)
30000
25000
20000
15000
10000
5000
0
10604
10605
10606
10607
10608
10610
COUNTER
BE01
BN01
BN70

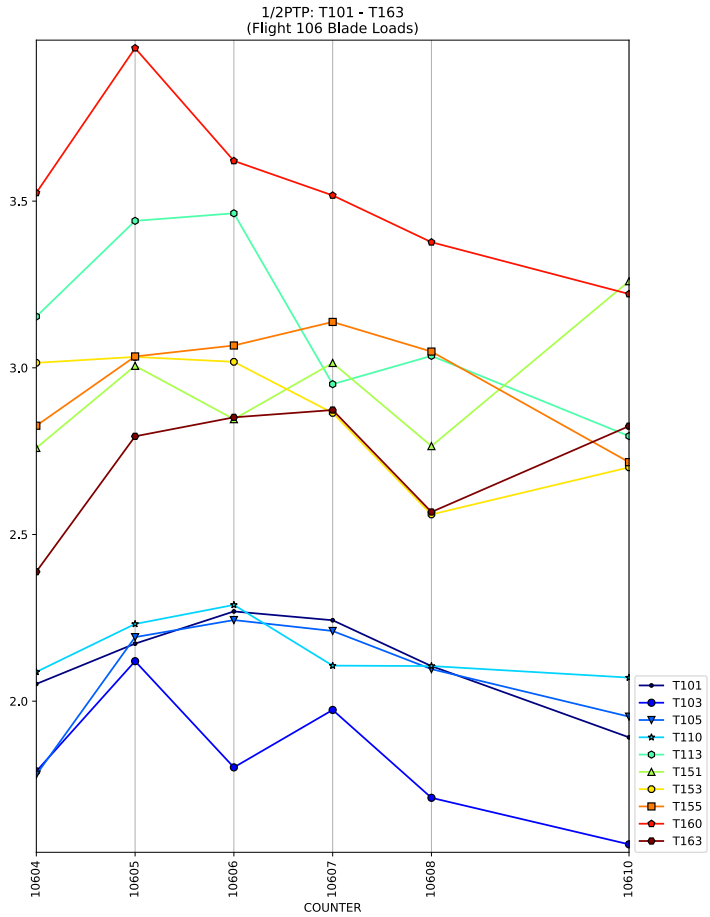

MEAN: SE01 - SE80_TS
(Flight 106 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 106 Blade Loads)
COUNTER
SE01
SE20
SE30
SE40
SE50
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE70_TS
SE80_TS

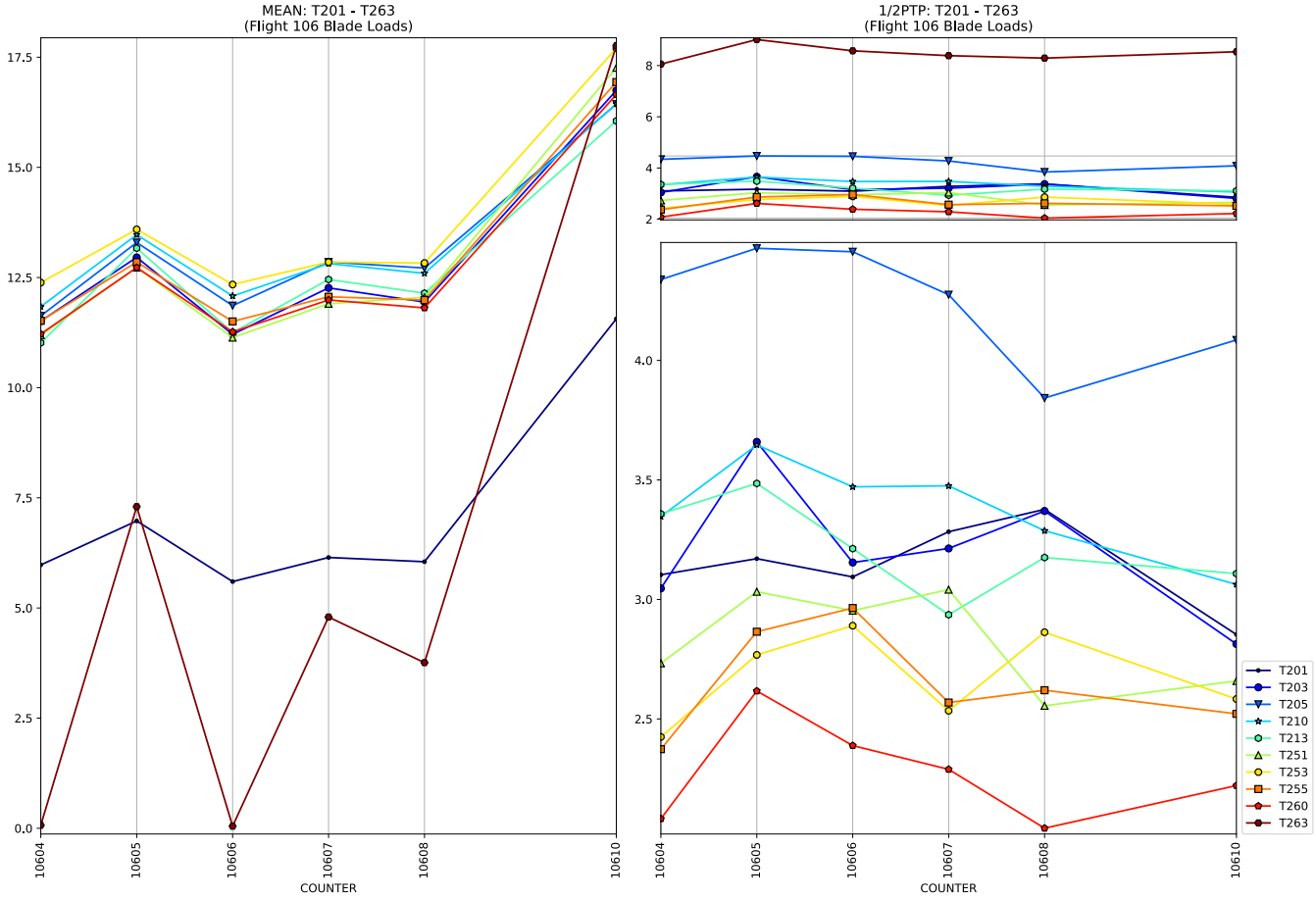

MEAN: SN01 - SN90_TS
(Flight 106 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 106 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN90_TS

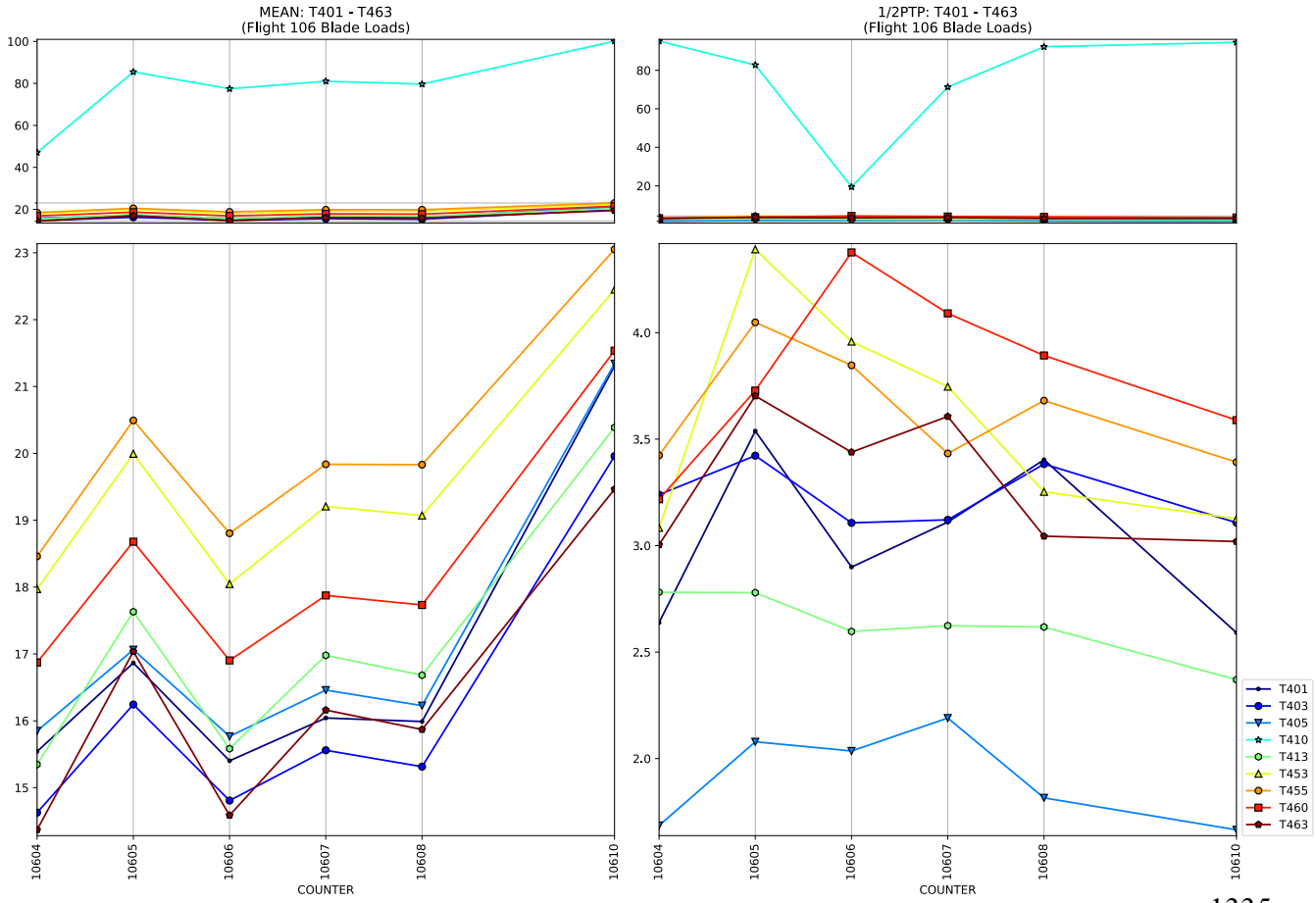

MEAN: ST30 - ST90_TS
(Flight 106 Blade Loads)
0
−500
−1000
−1500
−2000
−2500
−3000
10604
10605
10606
10607
10608
10610
COUNTER

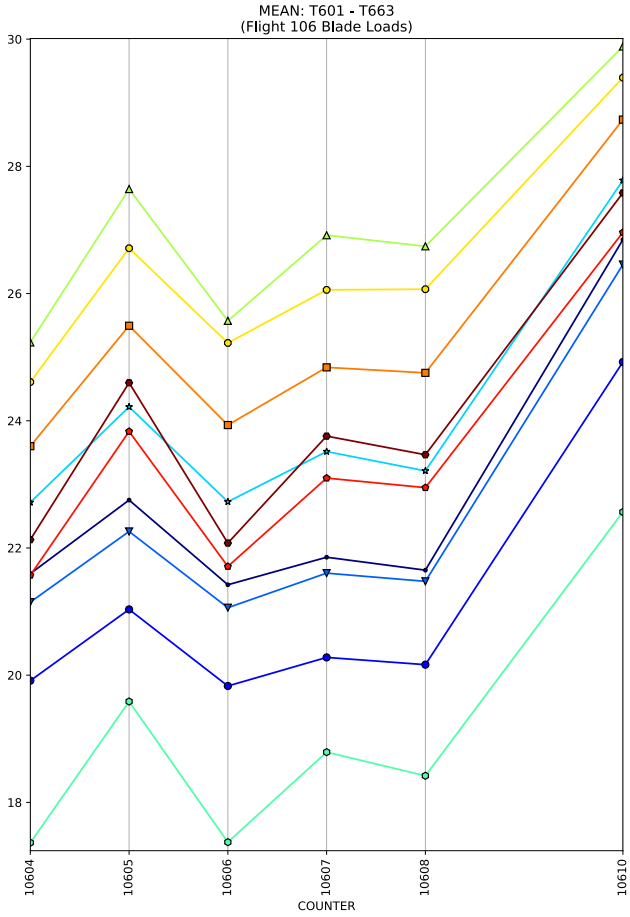

1/2PTP: ST30 - ST90_TS
(Flight 106 Blade Loads)
4500
4000
3500
3000
2500
2000
1500
10604
10605
10606
10607
10608
10610
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

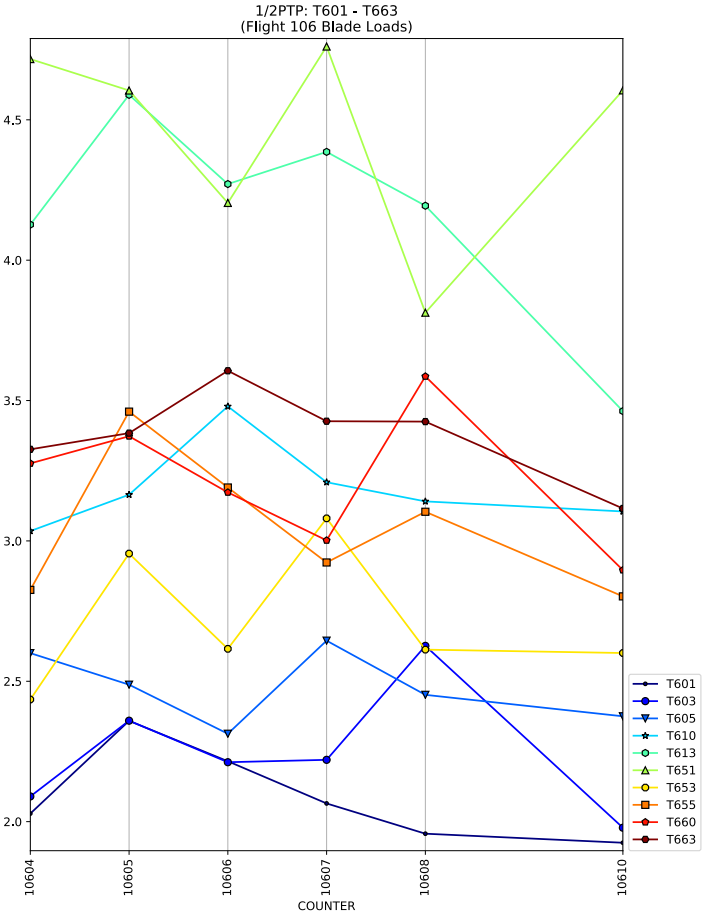

MEAN: T101 - T163
(Flight 106 Blade Loads)
14
12
10
8
10604
10605
10606
10607
10608
10610
COUNTER

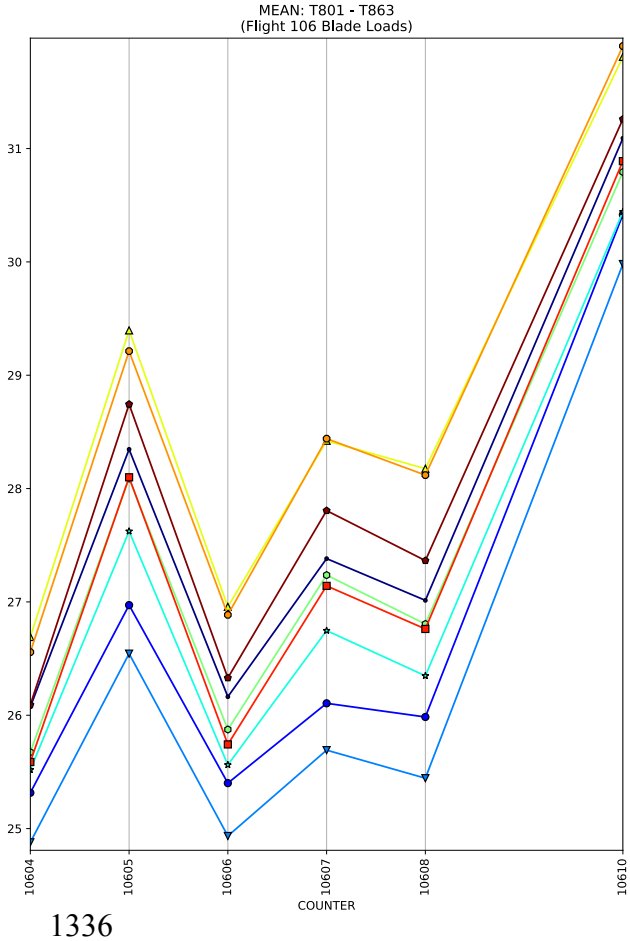

1/2PTP: T101 - T163
(Flight 106 Blade Loads)
3.5
3.0
2.5
2.0
10604
10605
10606
10607
10608
10610
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

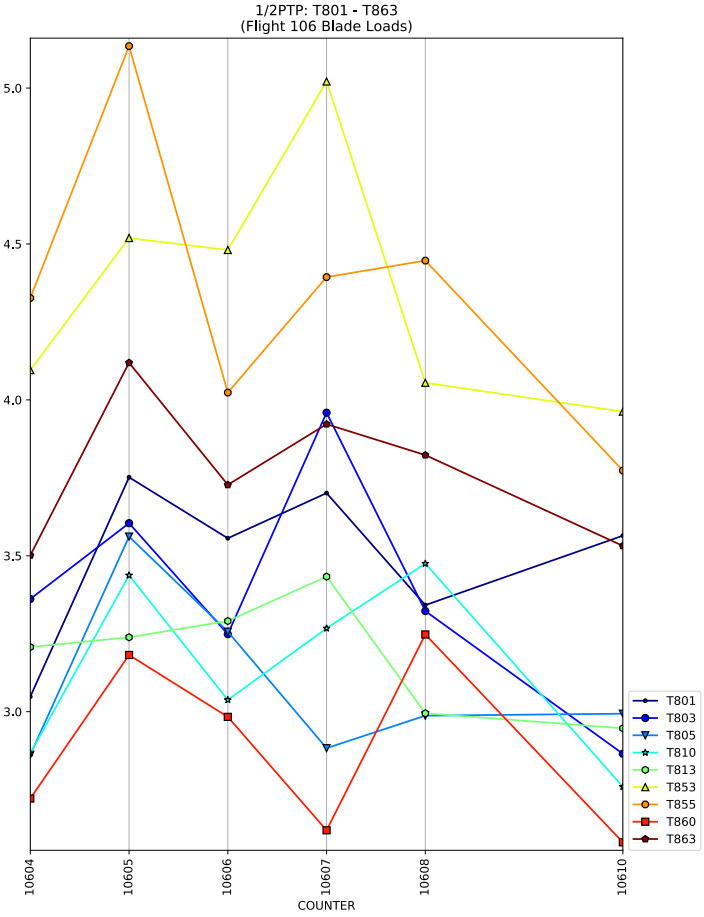

MEAN: T201 - T263
(Flight 106 Blade Loads)
1/2PTP: T201 - T263
(Flight 106 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

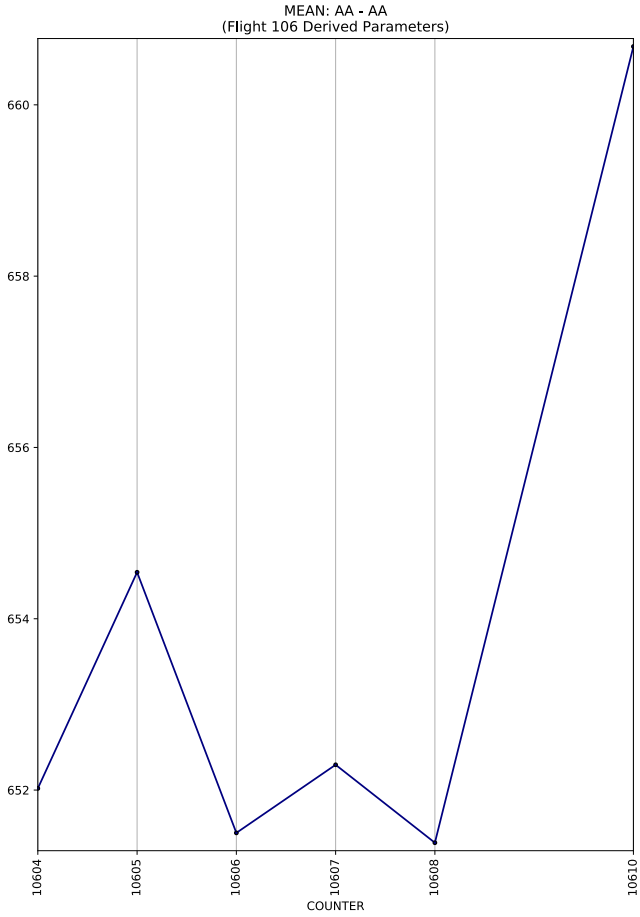

MEAN: T401 - T463
(Flight 106 Blade Loads)
1/2PTP: T401 - T463
(Flight 106 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

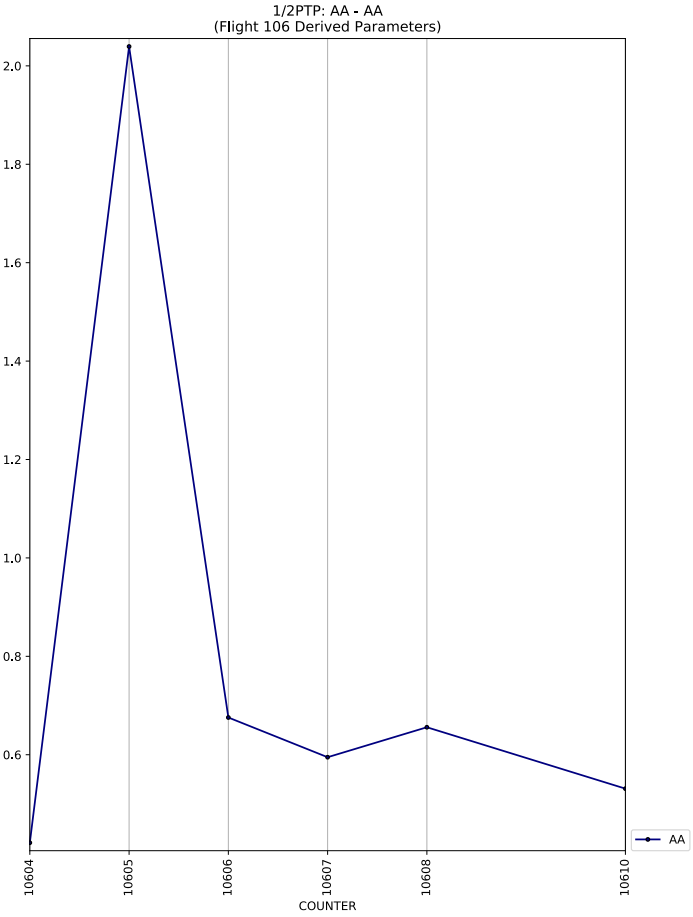

MEAN: T601 - T663
(Flight 106 Blade Loads)
30
28
26
24
22
20
18
10604
10605
10606
10607
10608
10610
COUNTER

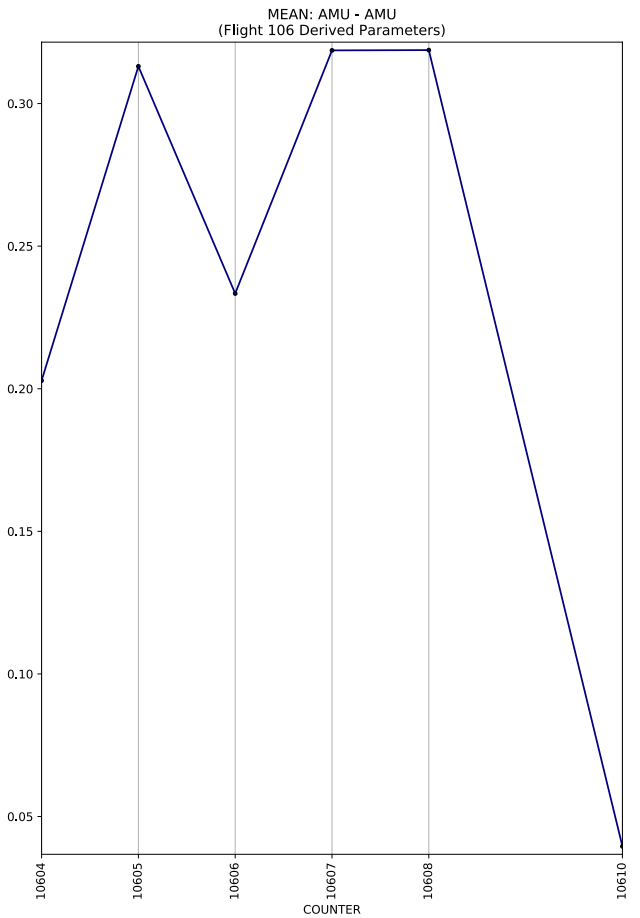

1/2PTP: T601 - T663
(Flight 106 Blade Loads)
4.5
4.0
3.5
3.0
2.5
2.0
10604
10605
10606
10607
10608
10610
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

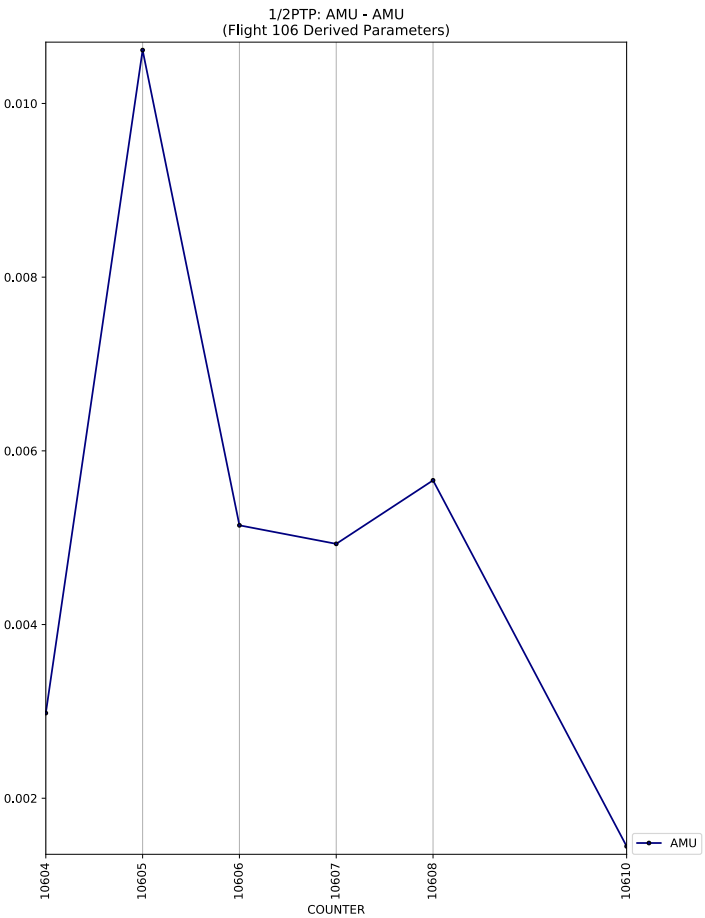

MEAN: T801 - T863
(Flight 106 Blade Loads)
31
30
29
28
27
26
25
10604
10605
10606
10607
10608
10610
COUNTER

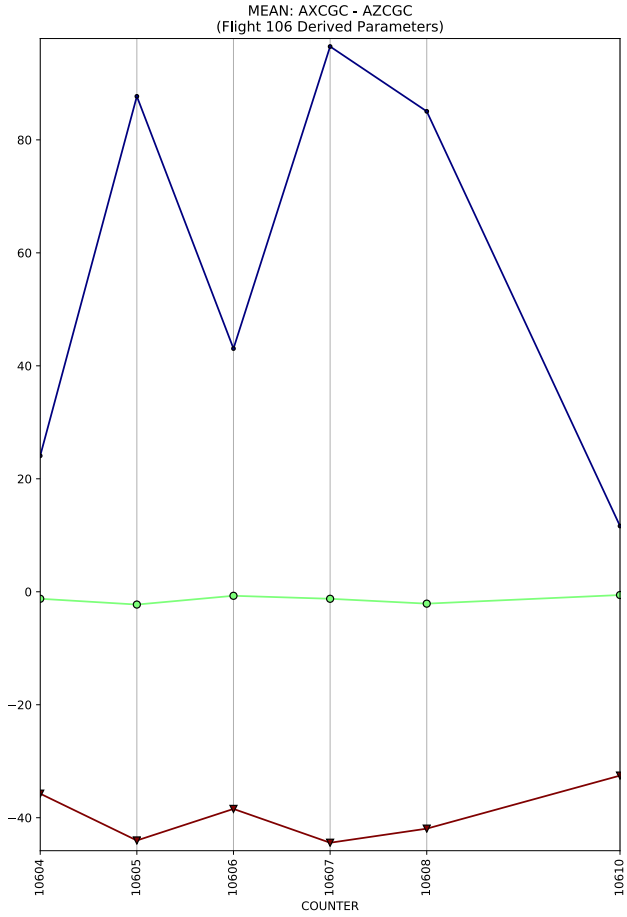

1/2PTP: T801 - T863
(Flight 106 Blade Loads)
5.0
4.5
4.0
3.5
3.0
10604
10605
10606
10607
10608
10610
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

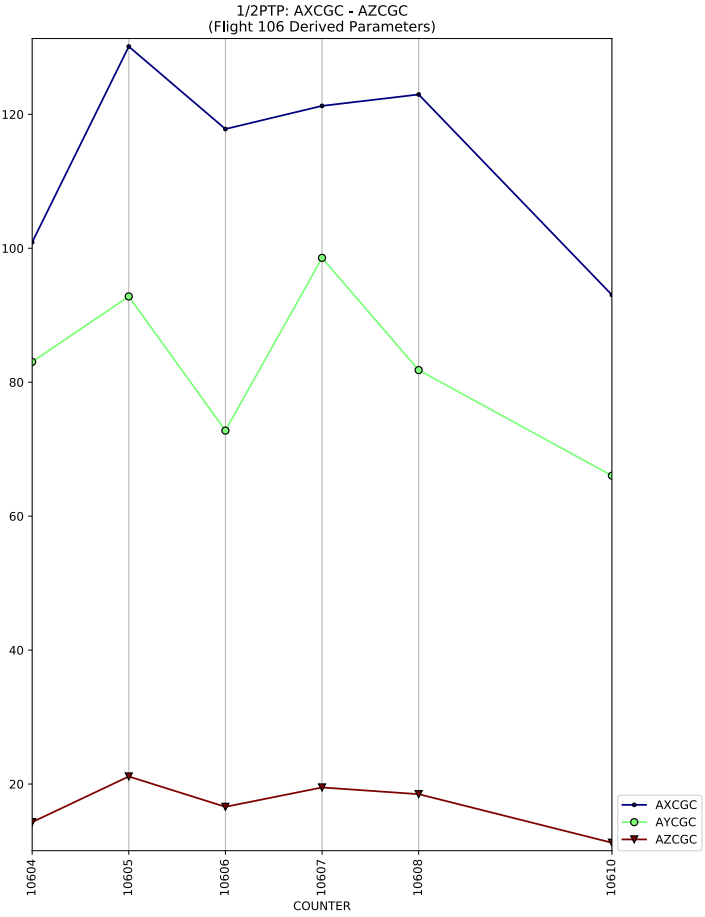

MEAN: AA - AA
(Flight 106 Derived Parameters)
660
658
656
654
652
10604
10605
10606
10607
10608
10610
COUNTER

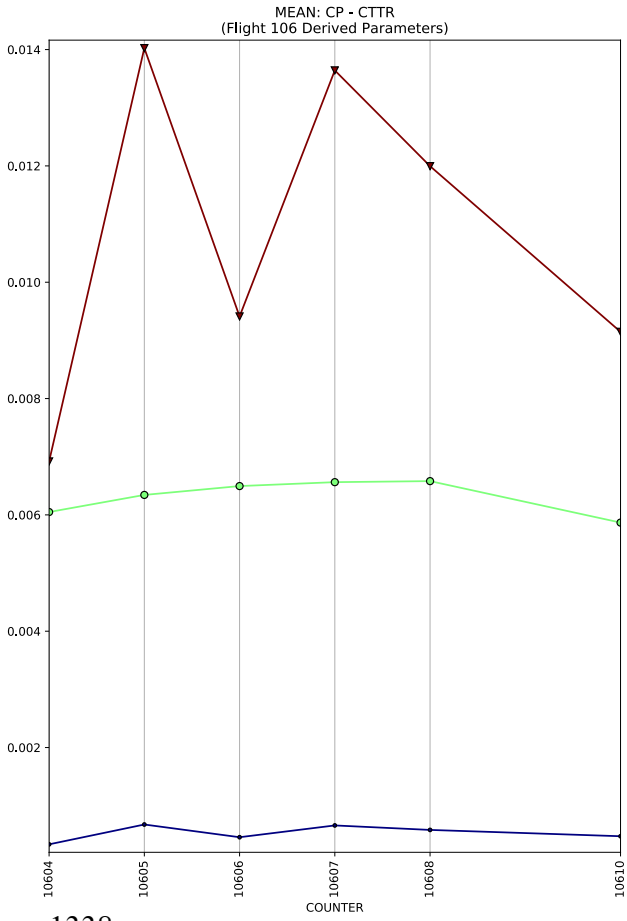

1/2PTP: AA - AA
(Flight 106 Derived Parameters)
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
10604
10605
10606
10607
10608
10610
COUNTER
AA

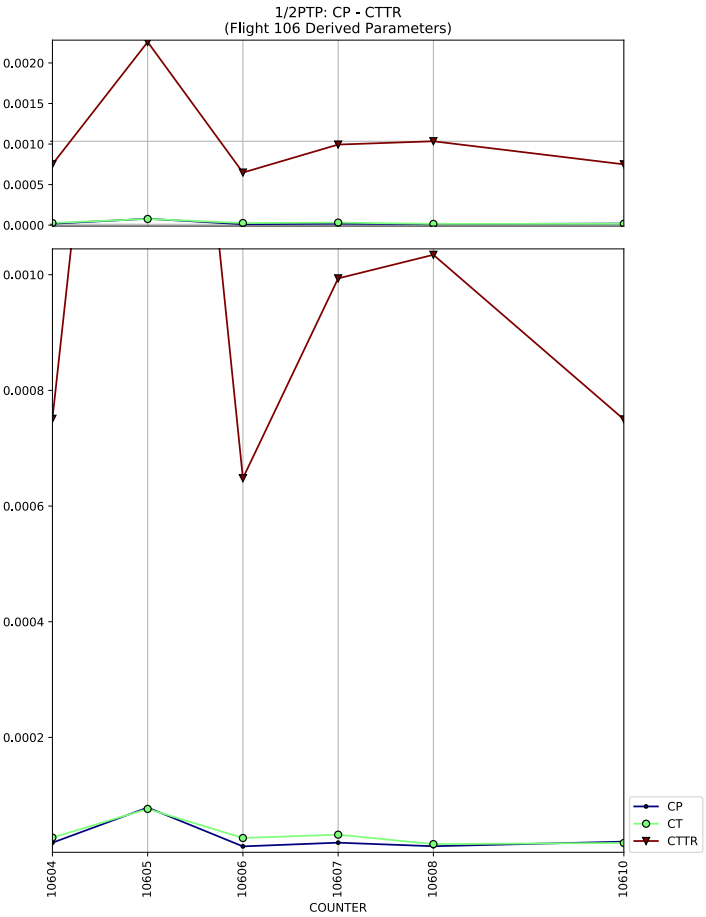

MEAN: AMU - AMU
(Flight 106 Derived Parameters)
0.30
0.25
0.20
0.15
0.10
0.05
10604
10605
10606
10607
10608
10610
COUNTER

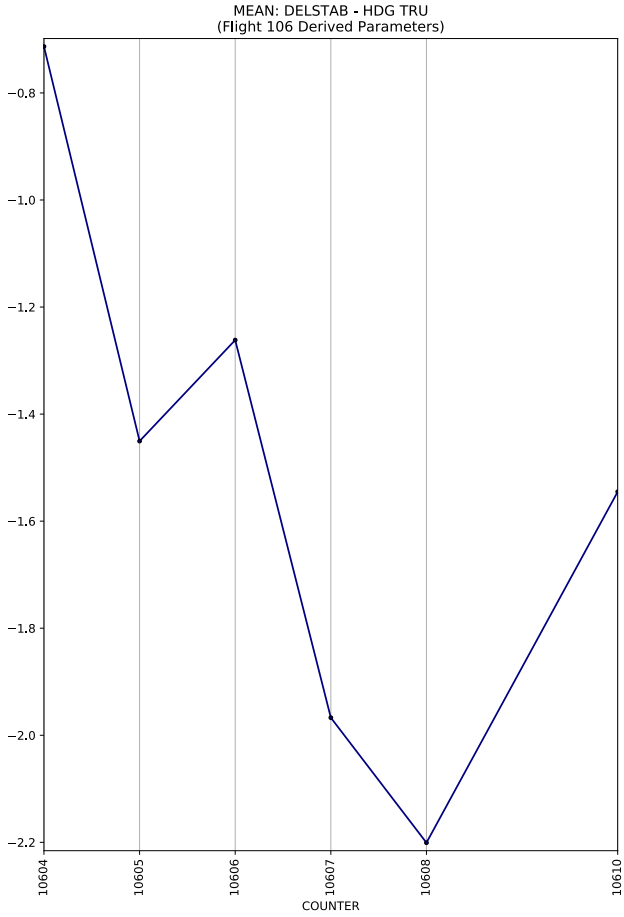

1/2PTP: AMU - AMU
(Flight 106 Derived Parameters)
0.010
0.008
0.006
0.004
0.002
10604
10605
10606
10607
10608
10610
COUNTER
AMU

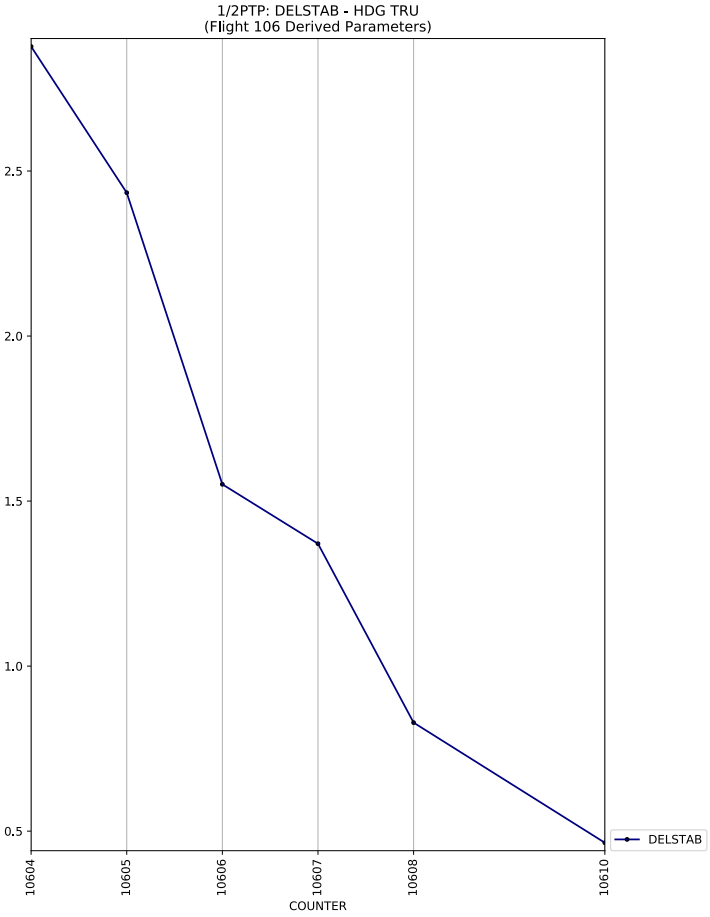

MEAN: AXCGC - AZCGC
(Flight 106 Derived Parameters)
80
60
40
20
0
−20
−40
10604
10605
10606
10607
10608
10610
COUNTER

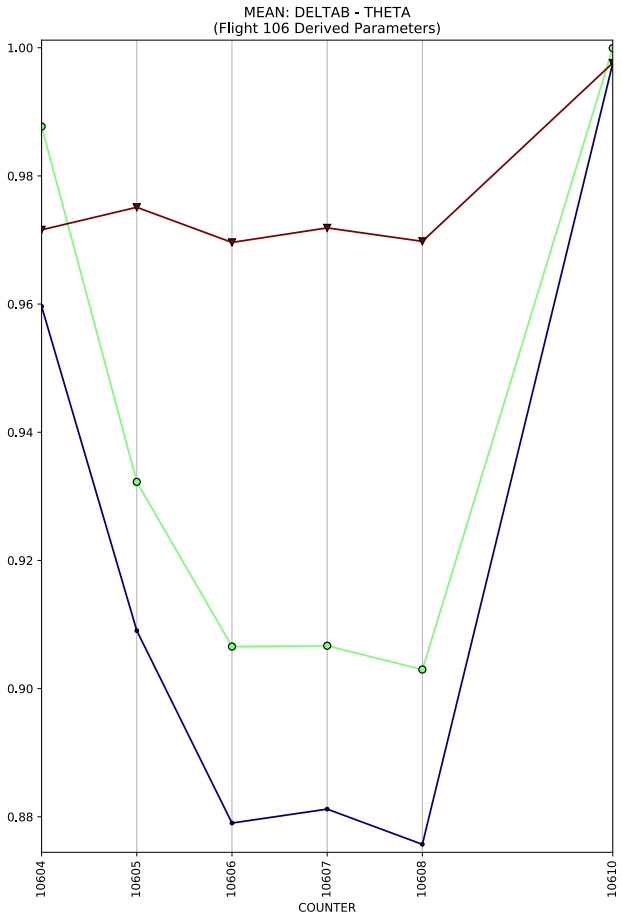

1/2PTP: AXCGC - AZCGC
(Flight 106 Derived Parameters)
120
100
80
60
40
20
10604
10605
10606
10607
10608
10610
COUNTER
AXCGC
AYCGC
AZCGC

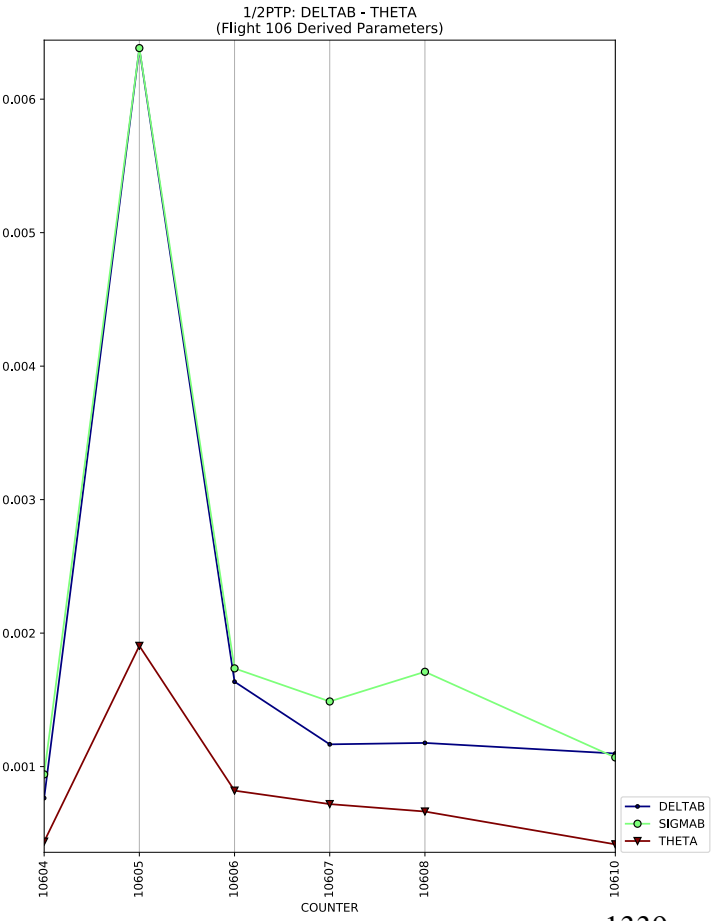

MEAN: CP - CTTR
(Flight 106 Derived Parameters)
0.014
0.012
0.010
0.008
0.006
0.004
0.002
10604
10605
10606
10607
10608
10610
COUNTER

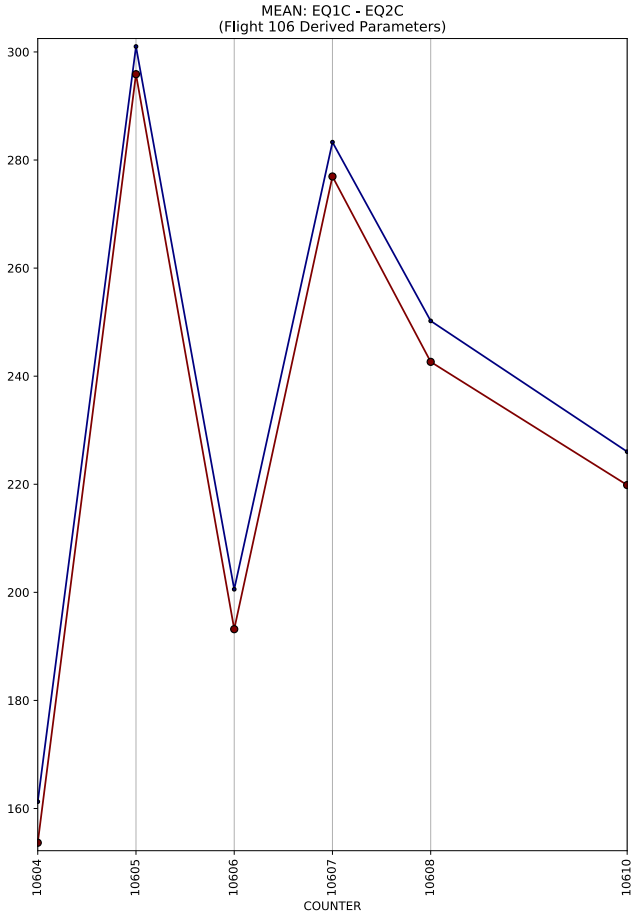

1/2PTP: CP - CTTR
(Flight 106 Derived Parameters)
0.0020
0.0015
0.0010
0.0005
0.0000
0.0010
0.0008
0.0006
0.0004
0.0002
10604
10605
10606
10607
10608
10610
COUNTER
CP
CT
CTTR

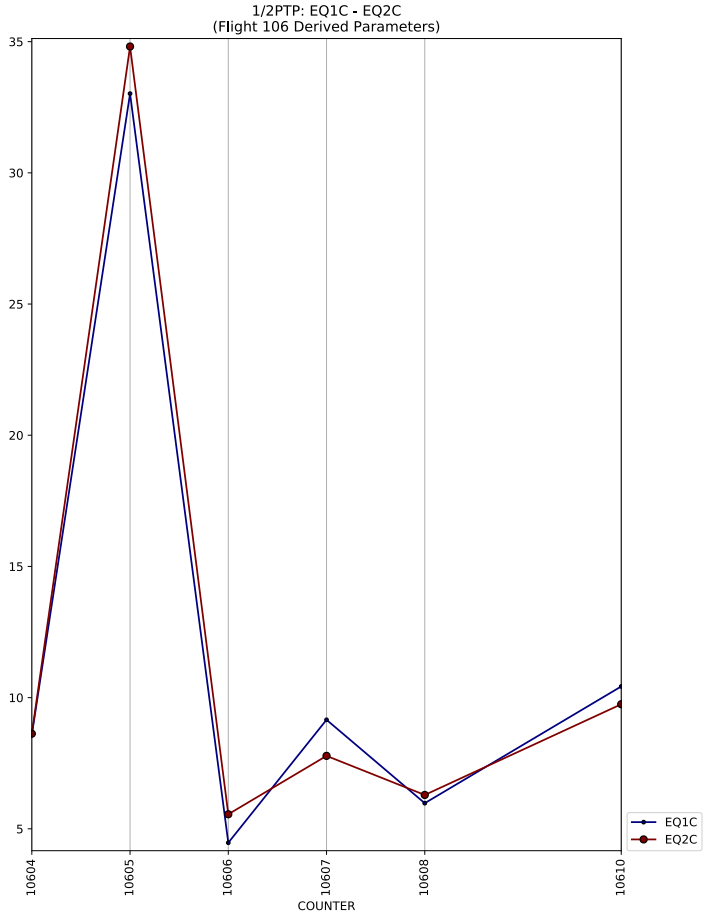

MEAN: DELSTAB - HDG TRU
(Flight 106 Derived Parameters)
−0.8
−1.0
−1.2
−1.4
−1.6
−1.8
−2.0
−2.2
10604
10605
10606
10607
10608
10610
COUNTER

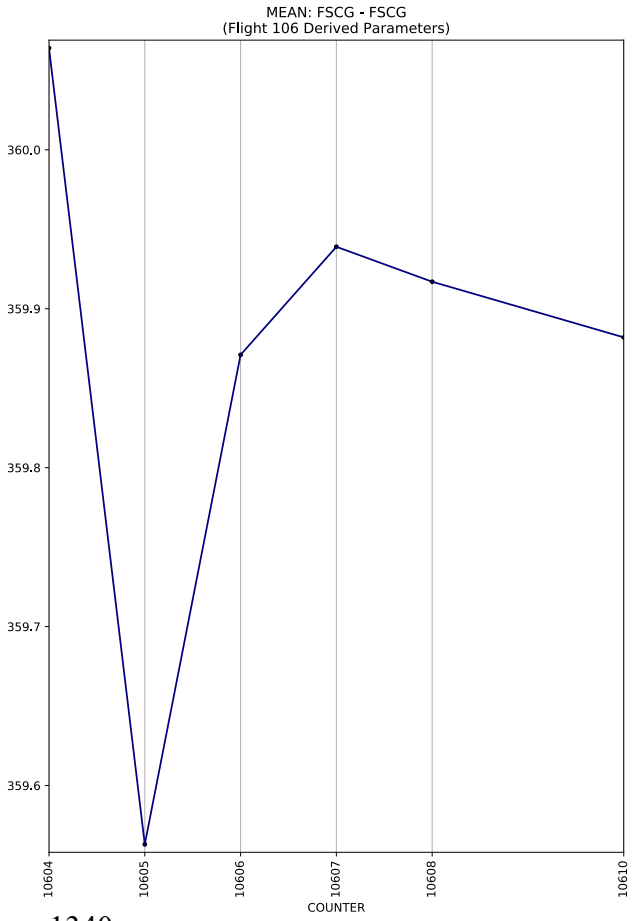

1/2PTP: DELSTAB - HDG TRU
(Flight 106 Derived Parameters)
2.5
2.0
1.5
1.0
0.5
10604
10605
10606
10607
10608
10610
COUNTER
DELSTAB


MEAN: DELTAB - THETA
(Flight 106 Derived Parameters)
1.00
0.98
0.96
0.94
0.92
0.90
0.88
10604
10605
10606
10607
10608
10610
COUNTER

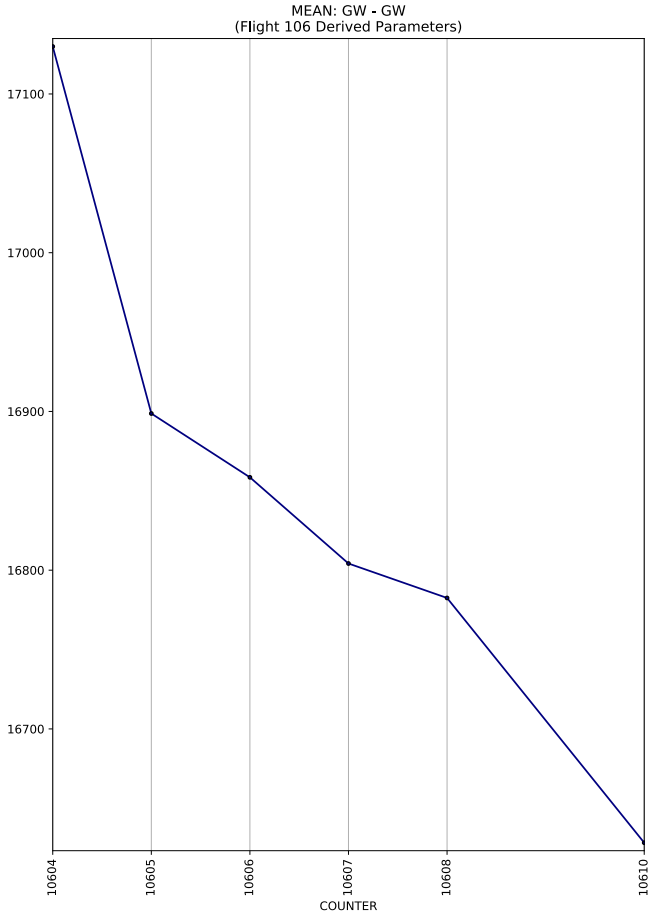

1/2PTP: DELTAB - THETA
(Flight 106 Derived Parameters)
0.006
0.005
0.004
0.003
0.002
0.001
10604
10605
10606
10607
10608
10610
COUNTER
DELTAB
SIGMAB
THETA

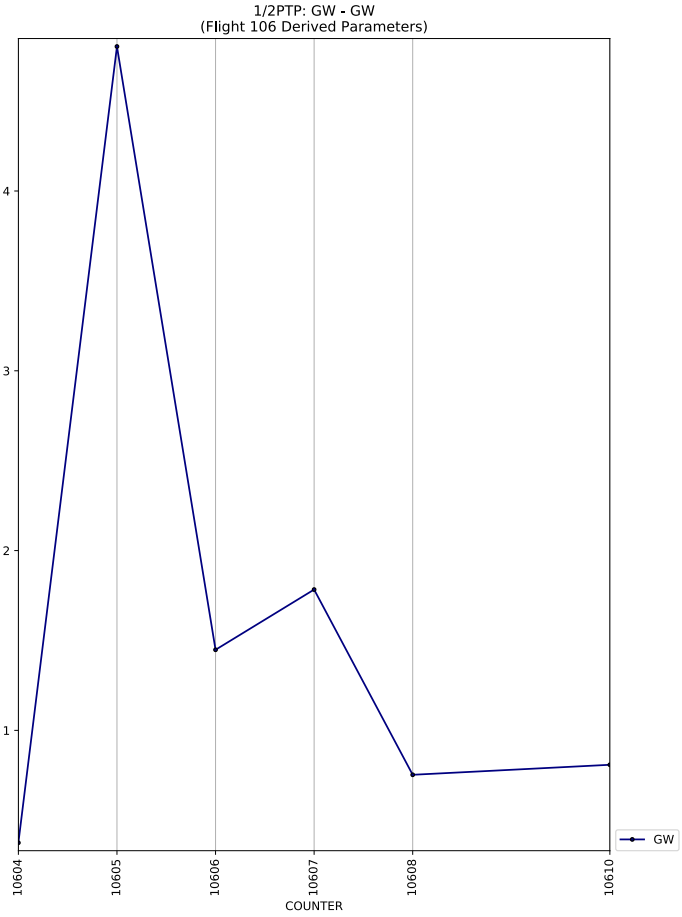

MEAN: EQ1C - EQ2C
(Flight 106 Derived Parameters)
300
280
260
240
220
200
180
160
10604
10605
10606
10607
10608
10610
COUNTER

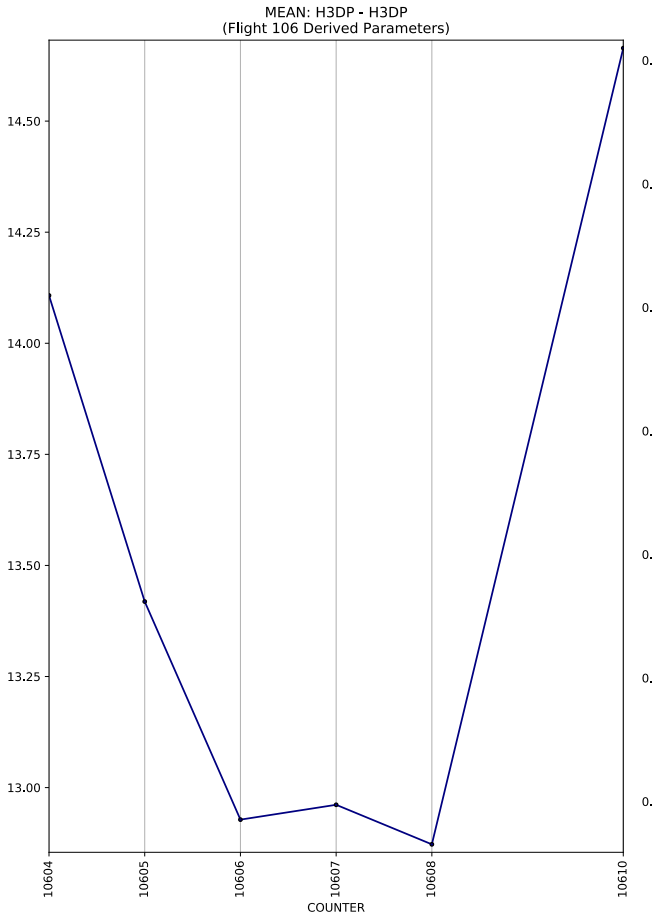

1/2PTP: EQ1C - EQ2C
(Flight 106 Derived Parameters)
35
30
25
20
15
10
5
10604
10605
10606
10607
10608
10610
COUNTER
EQ1C
EQ2C

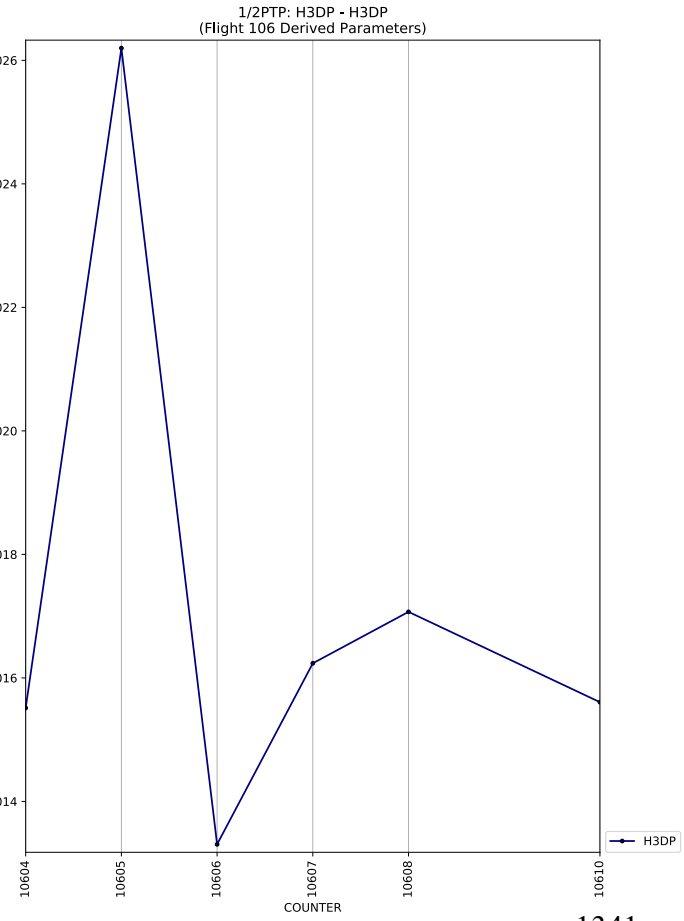

MEAN: FSCG - FSCG
(Flight 106 Derived Parameters)
360.0
359.9
359.8
359.7
359.6
10604
10605
10606
10607
10608
10610
COUNTER

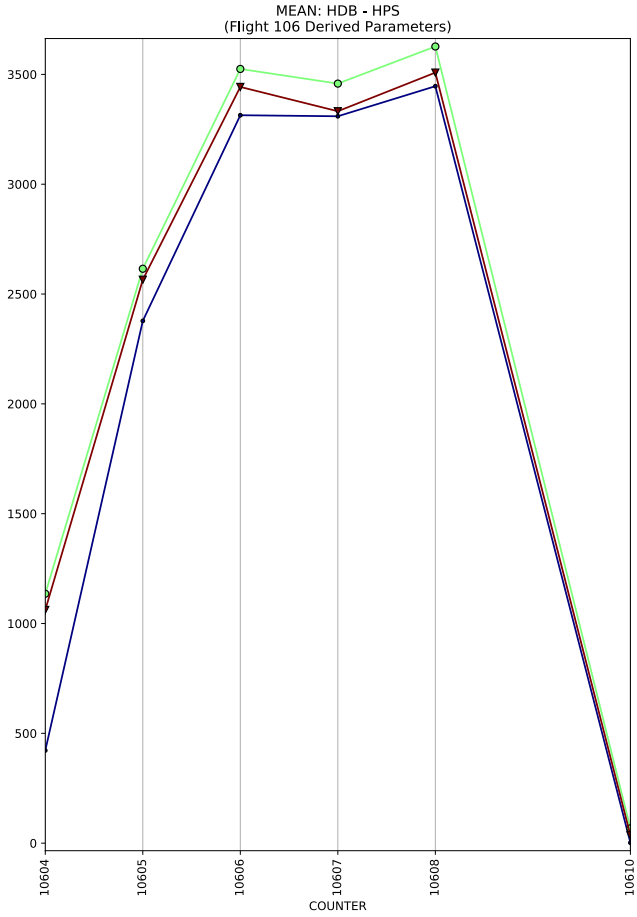
1/2PTP: FSCG - FSCG
(Flight 106 Derived Parameters)
0.022
0.020
0.018
0.016
0.014
0.012
10604
10605
10606
10607
10608
10610
COUNTER
FSCG

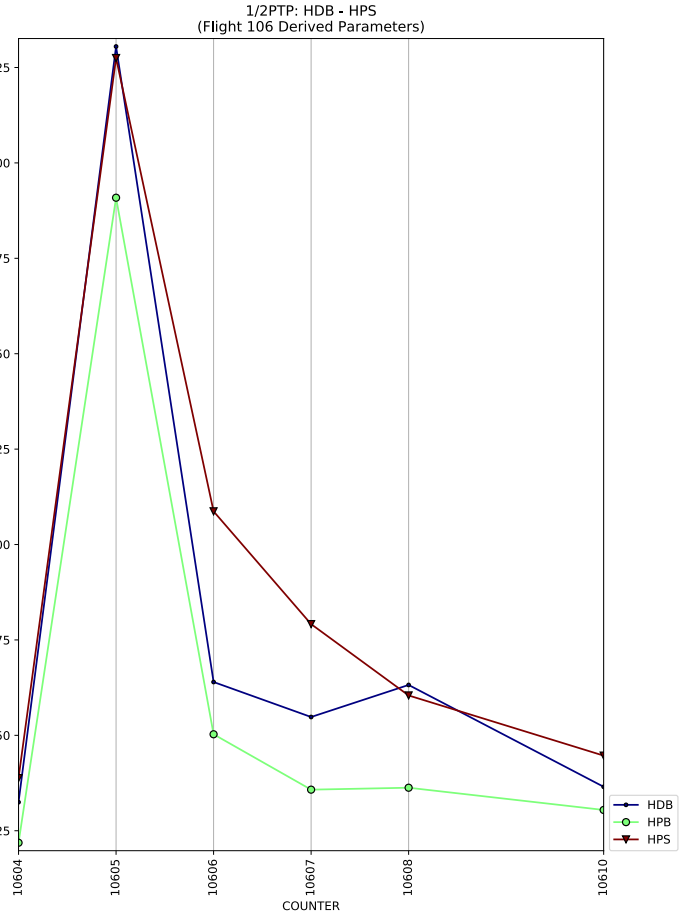

MEAN: GW - GW
(Flight 106 Derived Parameters)
17100
17000
16900
16800
16700
10604
10605
10606
10607
10608
10610
COUNTER

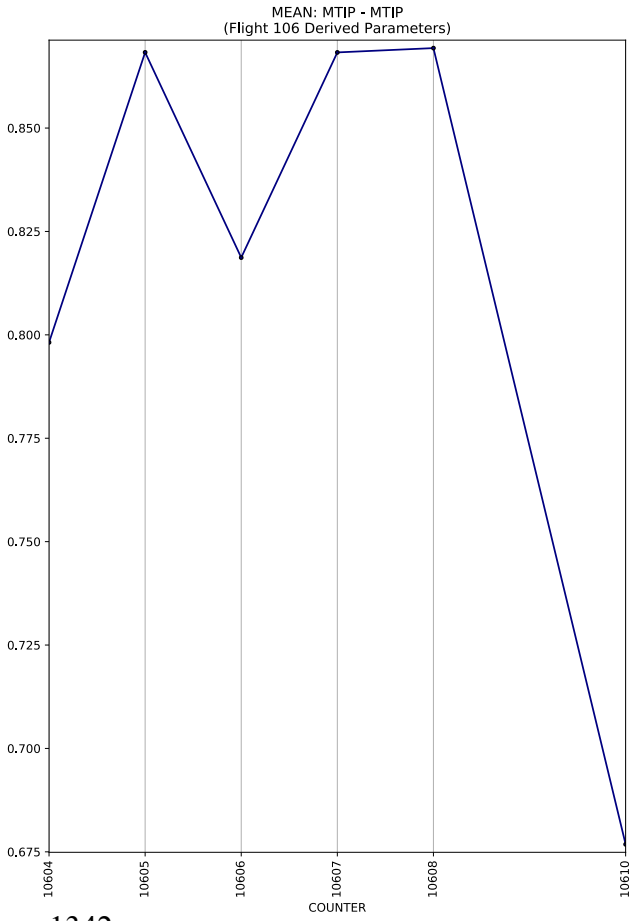

1/2PTP: GW - GW
(Flight 106 Derived Parameters)
4
3
2
1
10604
10605
10606
10607
10608
10610
COUNTER
GW

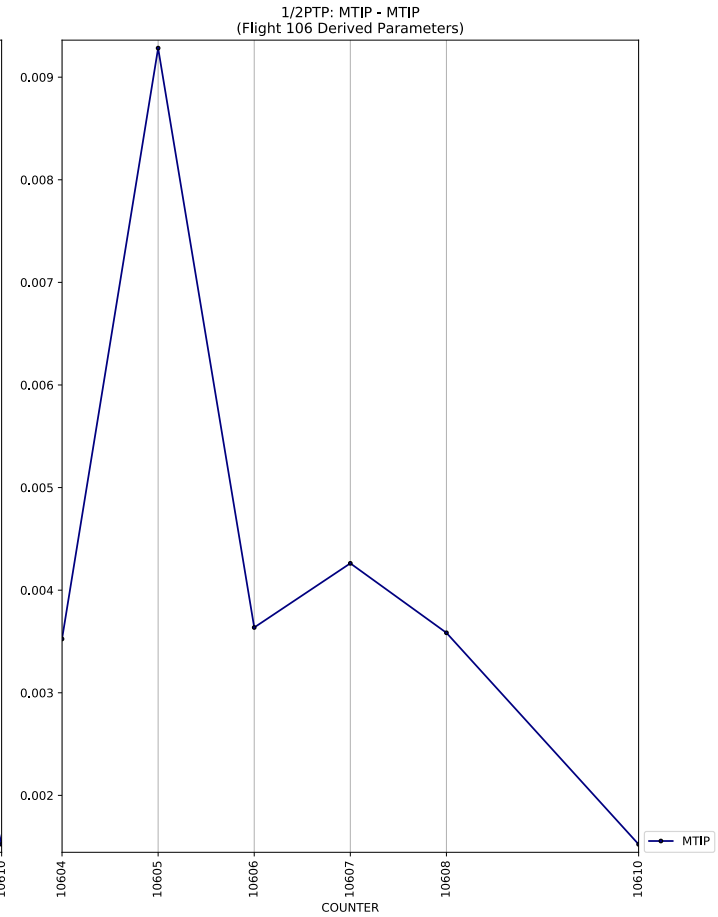

MEAN: H3DP - H3DP
(Flight 106 Derived Parameters)
14.50
14.25
14.00
13.75
13.50
13.25
13.00
10604
10605
10606
10607
10608
10610
COUNTER

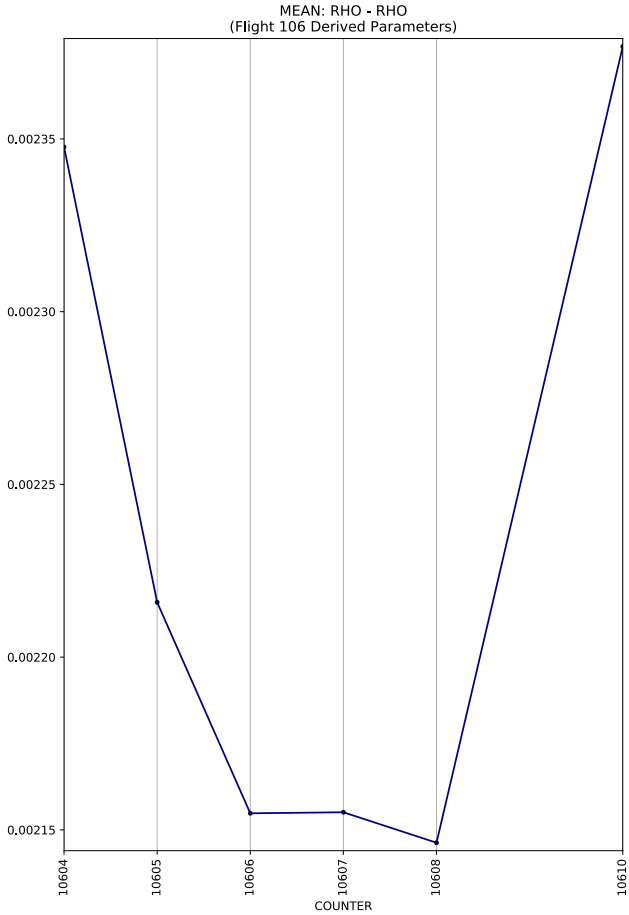

1/2PTP: H3DP - H3DP
(Flight 106 Derived Parameters)
0.026
0.024
0.022
0.020
0.018
0.016
0.014
10604
10605
10606
10607
10608
10610
COUNTER
H3DP

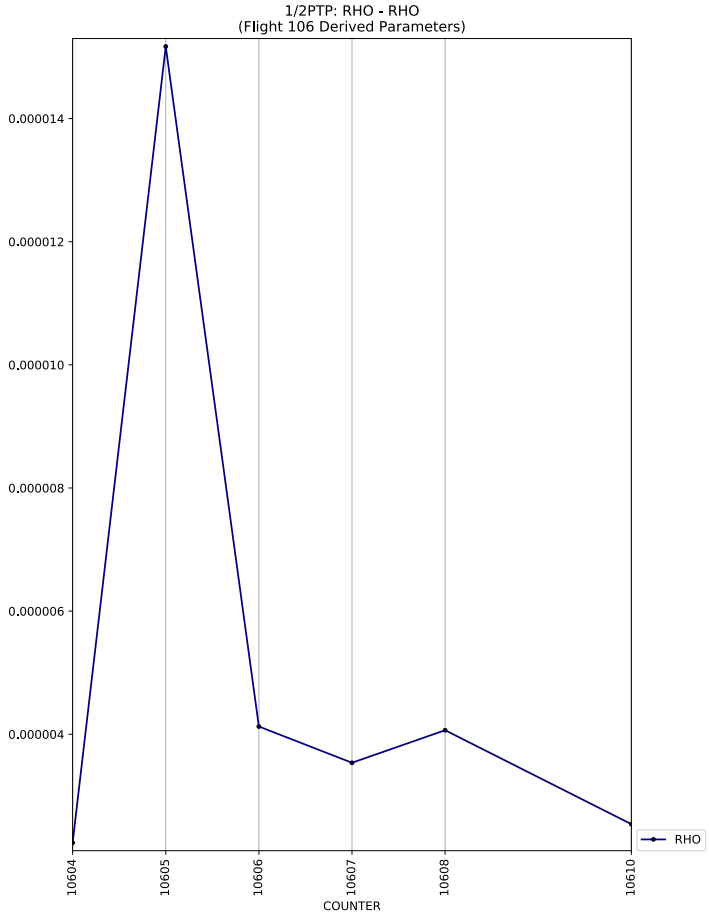

MEAN: HDB - HPS
(Flight 106 Derived Parameters)
3500
3000
2500
2000
1500
1000
500
0
10604
10605
10606
10607
10608
10610
COUNTER

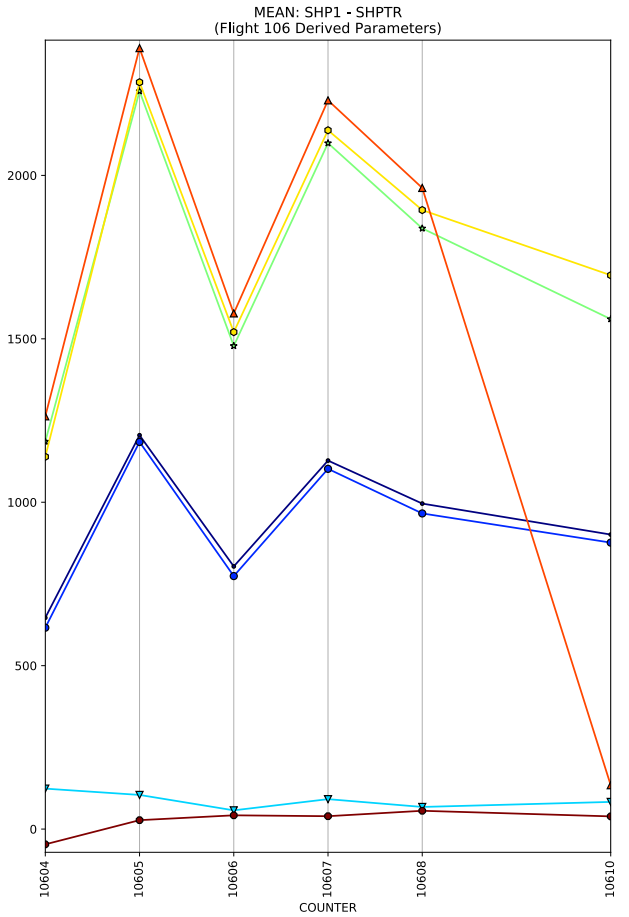

1/2PTP: HDB - HPS
(Flight 106 Derived Parameters)
225
200
175
150
125
100
75
50
25
10604
10605
10606
10607
10608
10610
COUNTER
HDB
HPB
HPS

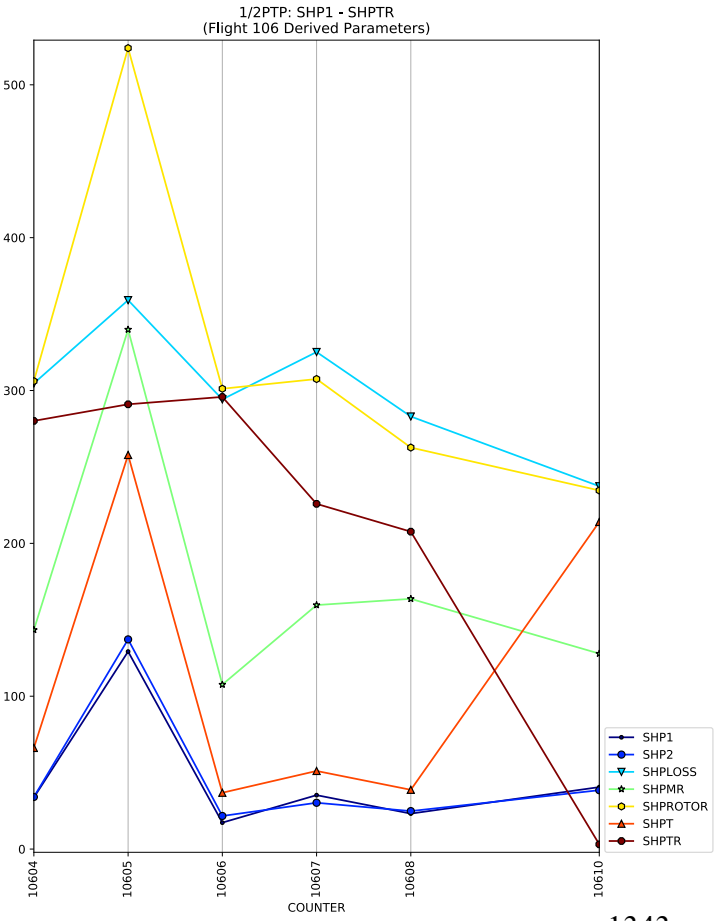

MEAN: MTIP - MTIP
(Flight 106 Derived Parameters)
0.850
0.825
0.800
0.775
0.750
0.725
0.700
0.675
10604
10605
10606
10607
10608
10610
COUNTER

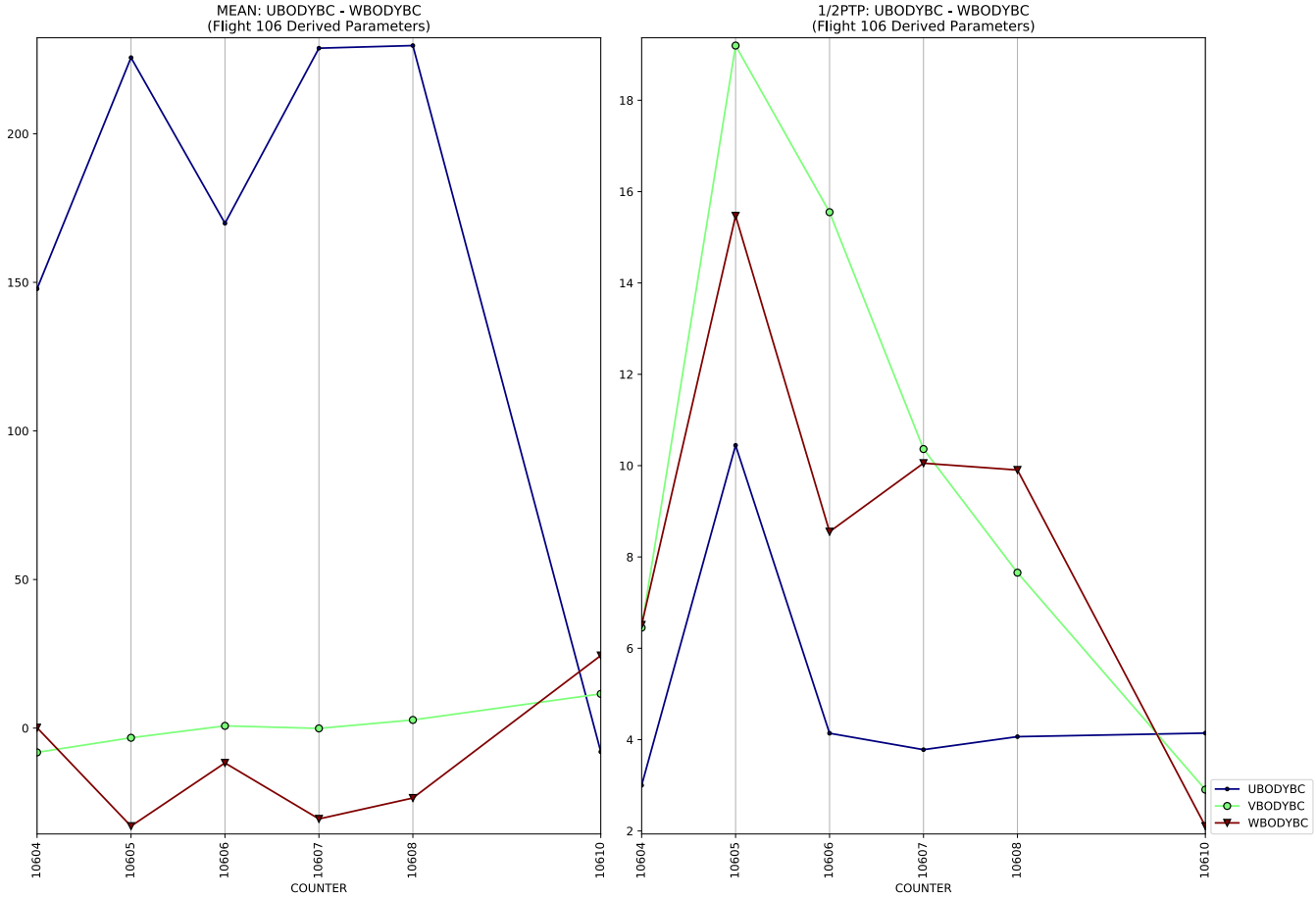

1/2PTP: MTIP - MTIP
(Flight 106 Derived Parameters)
0.009
0.008
0.007
0.006
0.005
0.004
0.003
0.002
10604
10605
10606
10607
10608
10610
COUNTER
MTIP


MEAN: RHO - RHO
(Flight 106 Derived Parameters)
0.00235
0.00230
0.00225
0.00220
0.00215
10604
10605
10606
10607
10608
10610
COUNTER

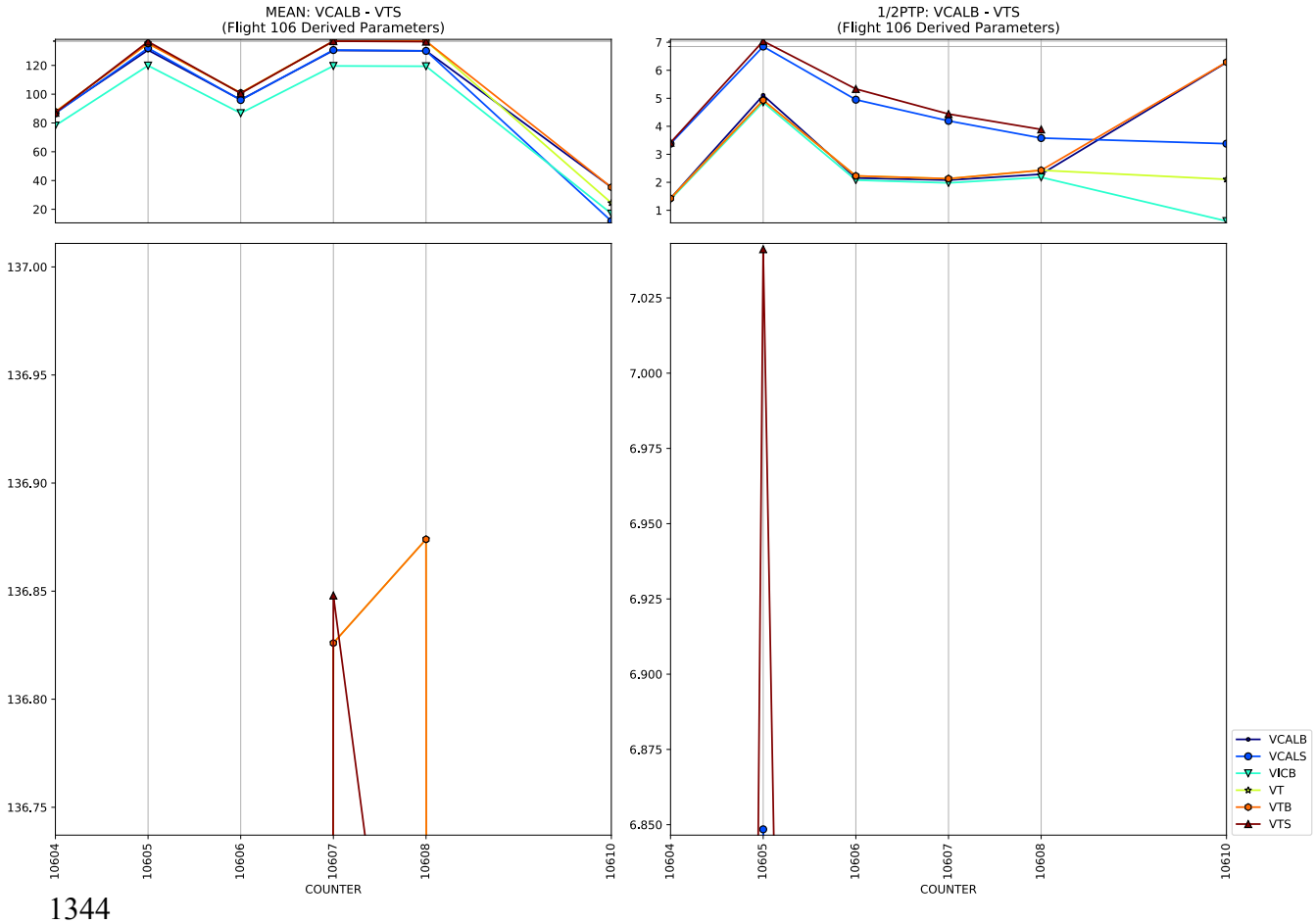

1/2PTP: RHO - RHO
(Flight 106 Derived Parameters)
0.000014
0.000012
0.000010
0.000008
0.000006
0.000004
10604
10605
10606
10607
10608
10610
COUNTER
RHO


MEAN: SHP1 - SHPTR
(Flight 106 Derived Parameters)
2000
1500
1000
500
0
10604
10605
10606
10607
10608
10610
COUNTER

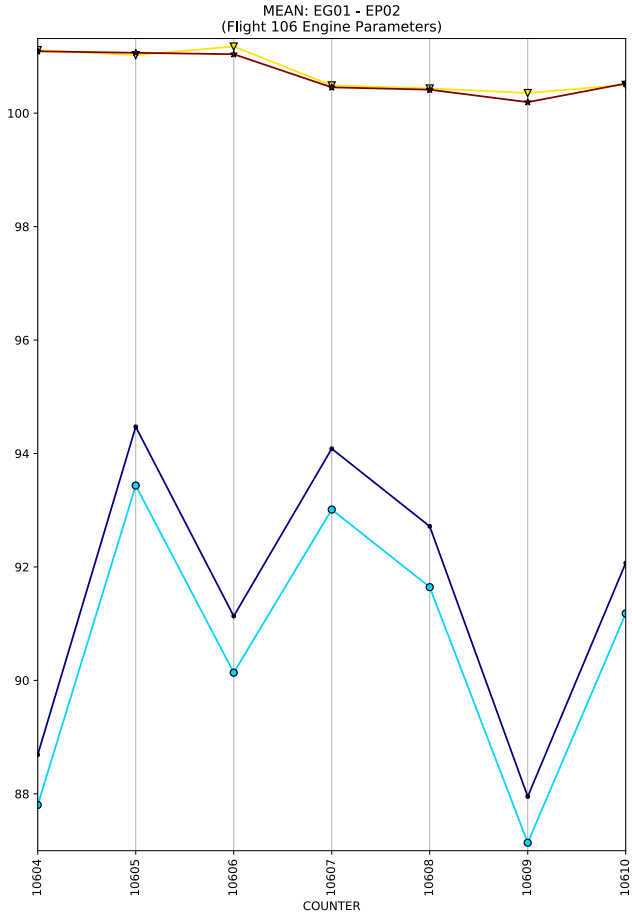

1/2PTP: SHP1 - SHPTR
(Flight 106 Derived Parameters)
500
400
300
200
100
0
10604
10605
10606
10607
10608
10610
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

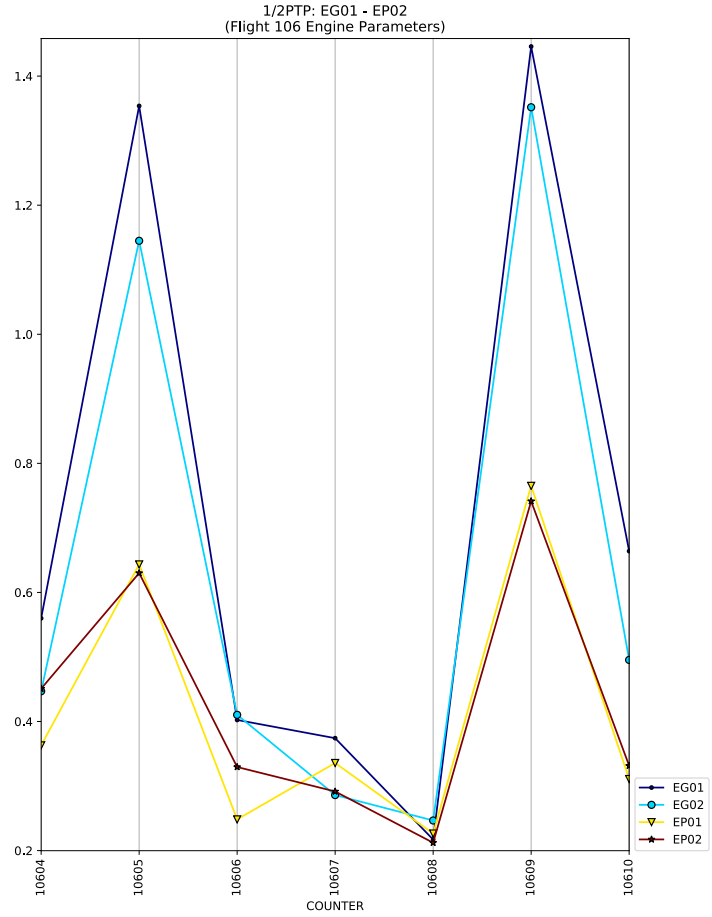

MEAN: UBODYBC - WBODYBC
(Flight 106 Derived Parameters)
200
150
100
50
0
10604
10605
10606
10607
10608
10610
COUNTER

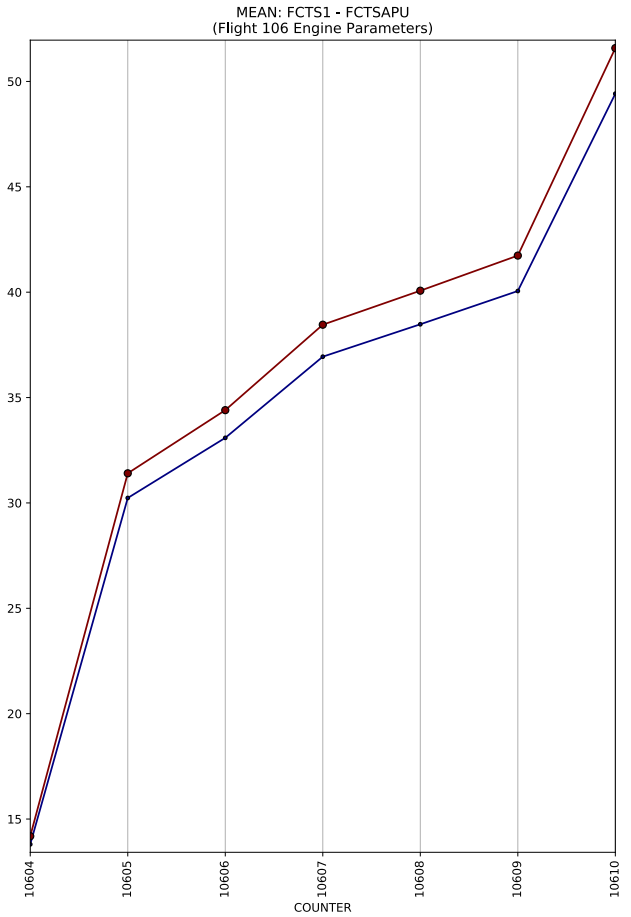
1/2PTP: UBODYBC - WBODYBC
(Flight 106 Derived Parameters)
18
16
14
12
10
8
6
4
2
10604
10605
10606
10607
10608
10610
COUNTER
UBODYBC
VBODYBC
WBODYBC

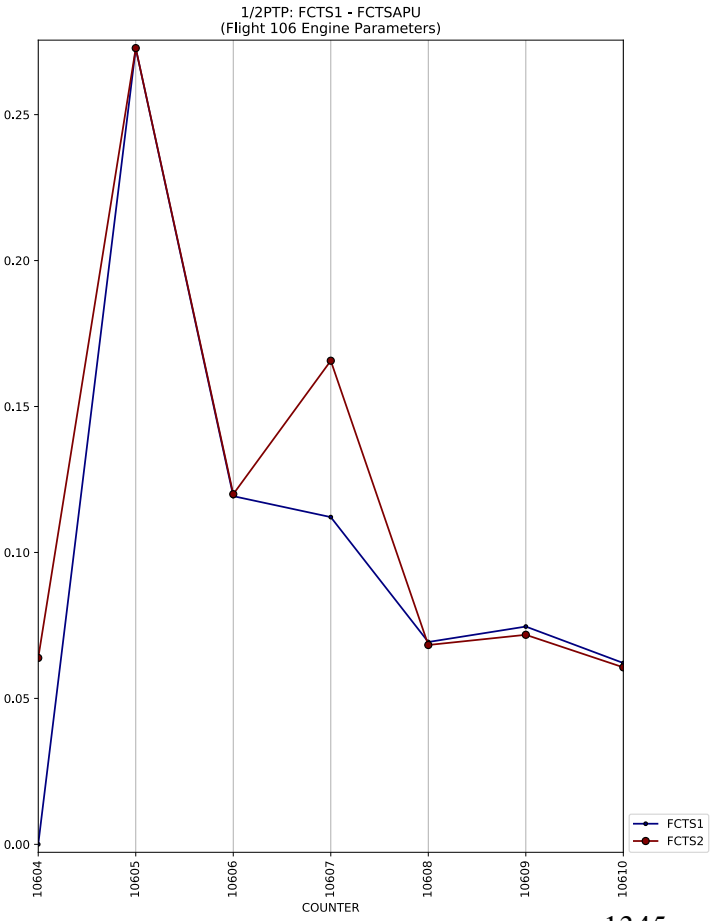

MEAN: VCALB - VTS
(Flight 106 Derived Parameters)
120
100
80
60
40
20
137.00
136.95
136.90
136.85
136.80
136.75
10604
10605
10606
10607
10608
10610
COUNTER

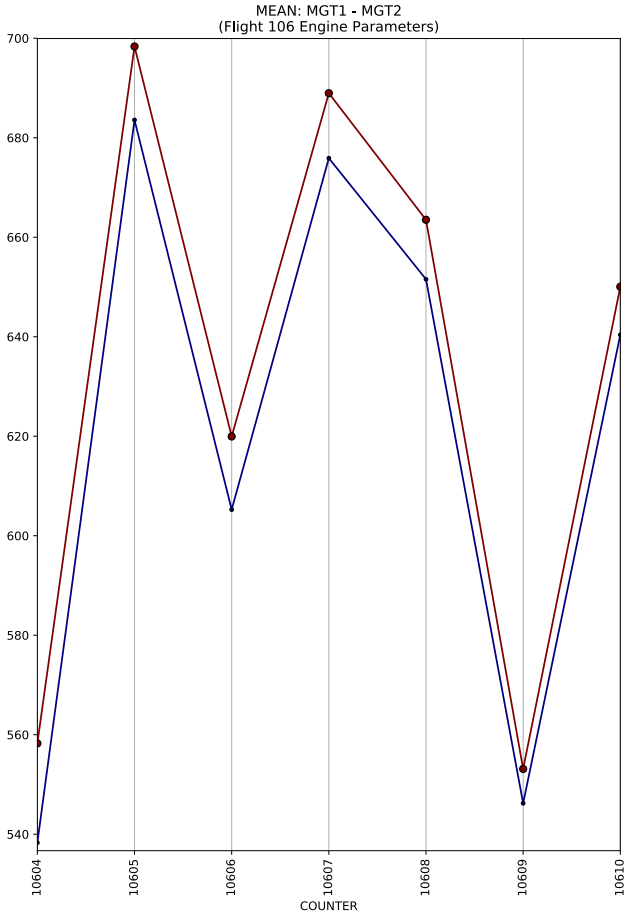
1/2PTP: VCALB - VTS
(Flight 106 Derived Parameters)
7
6
5
4
3
2
1
7.025
7.000
6.975
6.950
6.925
6.900
6.875
6.850
10604
10605
10606
10607
10608
10610
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

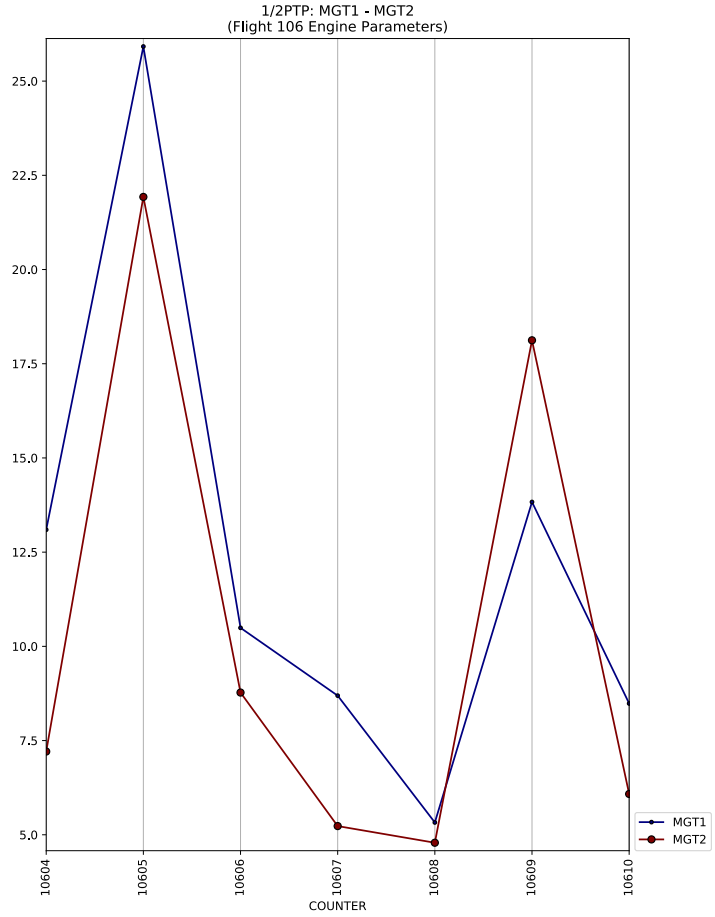

MEAN: EG01 - EP02
(Flight 106 Engine Parameters)
100
98
96
94
92
90
88
10604
10605
10606
10607
10608
10609
10610
COUNTER

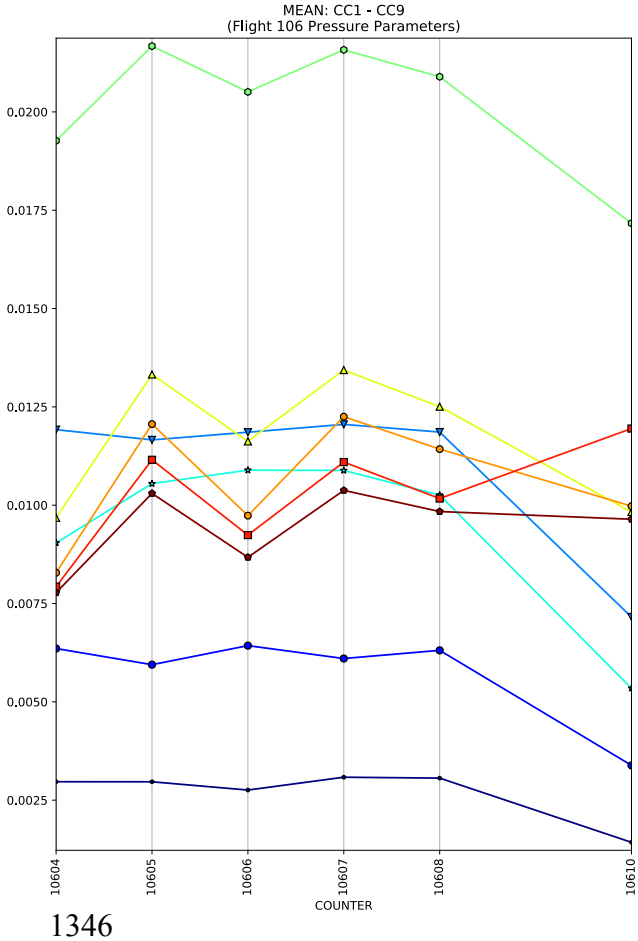

1/2PTP: EG01 - EP02
(Flight 106 Engine Parameters)
1.4
1.2
1.0
0.8
0.6
0.4
0.2
10604
10605
10606
10607
10608
10609
10610
COUNTER
EG01
EG02
EP01
EP02

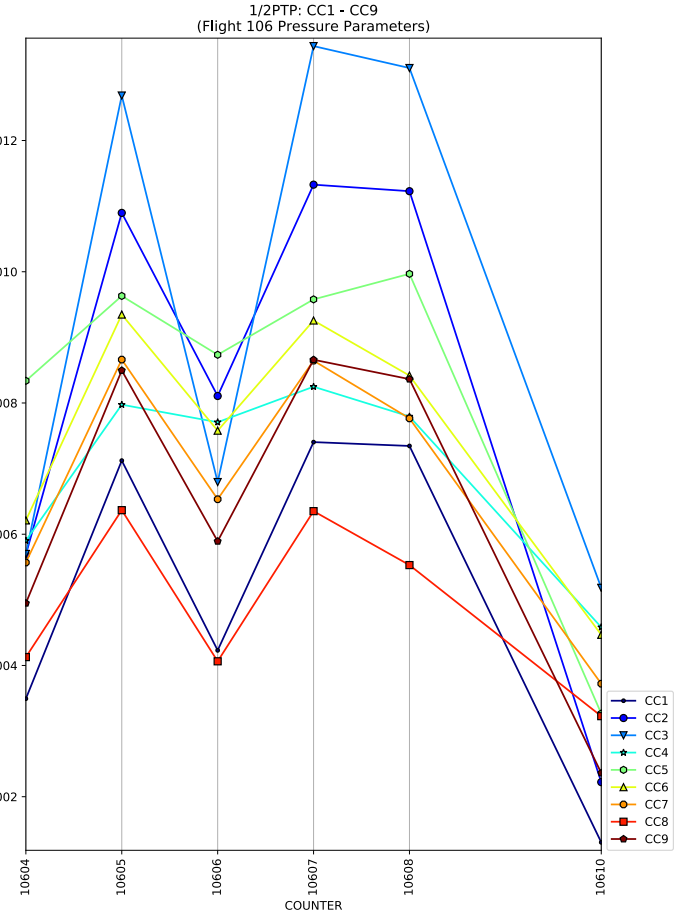

MEAN: FCTS1 - FCTSAPU
(Flight 106 Engine Parameters)
50
45
40
35
30
25
20
15
10604
10605
10606
10607
10608
10609
10610
COUNTER

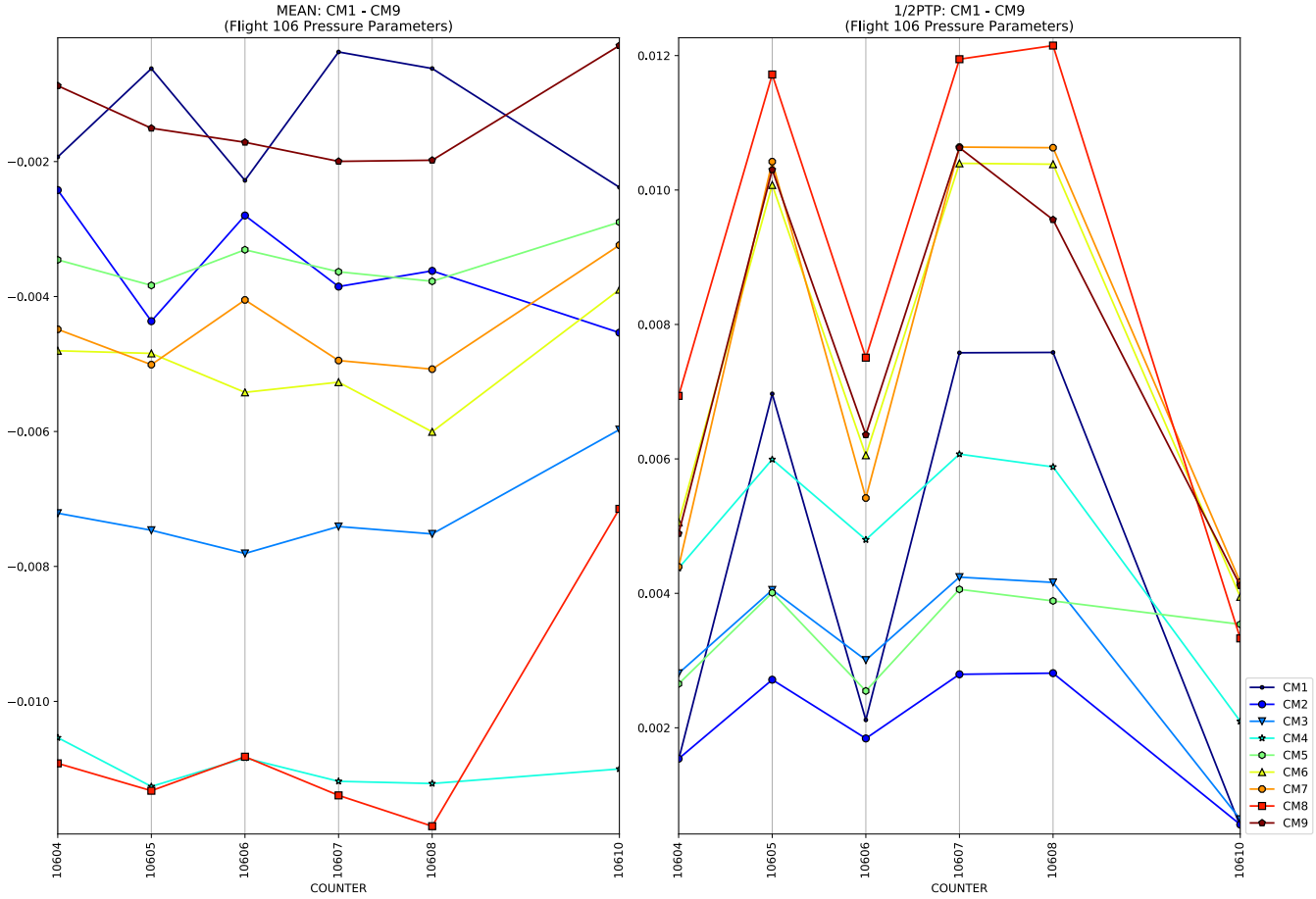

1/2PTP: FCTS1 - FCTSAPU
(Flight 106 Engine Parameters)
0.25
0.20
0.15
0.10
0.05
0.00
10604
10605
10606
10607
10608
10609
10610
COUNTER
FCTS1
FCTS2


MEAN: MGT1 - MGT2
(Flight 106 Engine Parameters)
700
680
660
640
620
600
580
560
540
10604
10605
10606
10607
10608
10609
10610
COUNTER

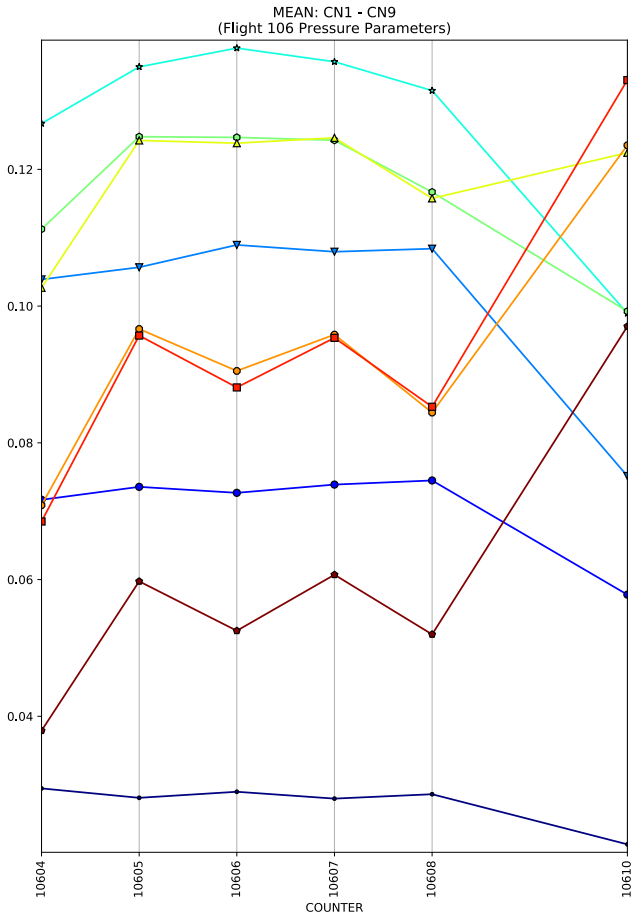

1/2PTP: MGT1 - MGT2
(Flight 106 Engine Parameters)
25.0
22.5
20.0
17.5
15.0
12.5
10.0
7.5
5.0
10604
10605
10606
10607
10608
10609
10610
COUNTER
MGT1
MGT2

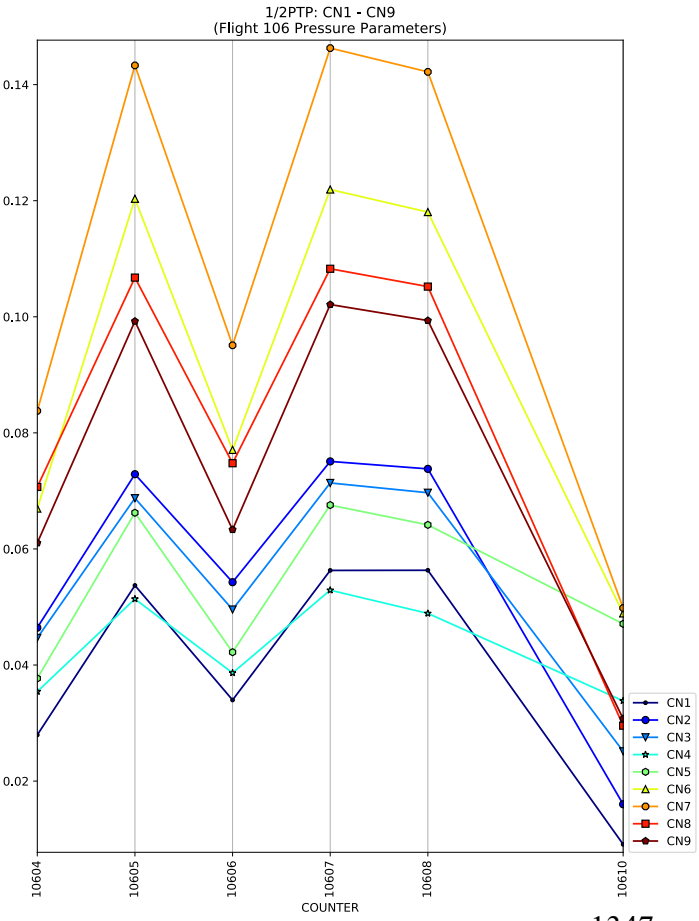

MEAN: CC1 - CC9
(Flight 106 Pressure Parameters)
0.0200
0.0175
0.0150
0.0125
0.0100
0.0075
0.0050
0.0025
10604
10605
10606
10607
10608
10610
COUNTER

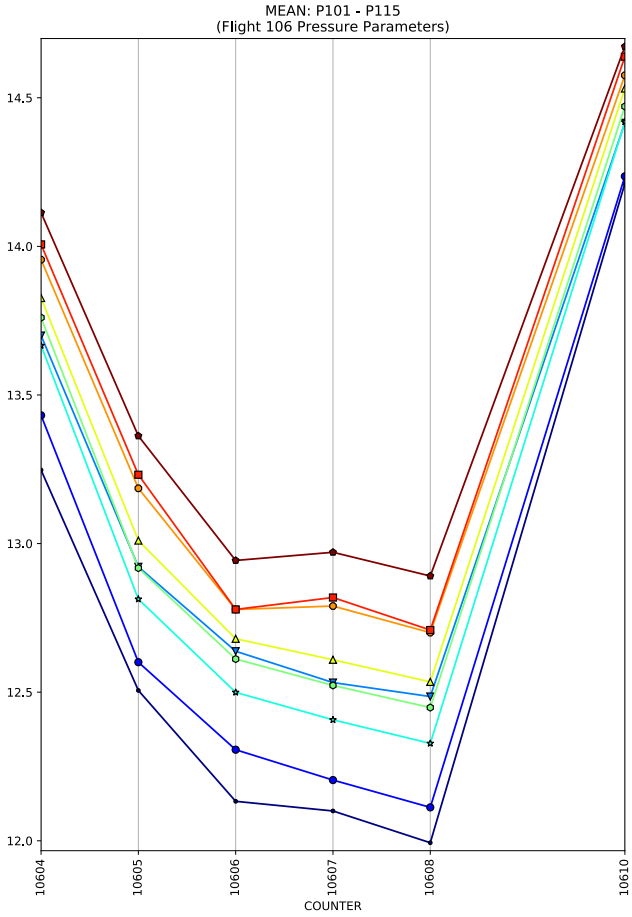

1/2PTP: CC1 - CC9
(Flight 106 Pressure Parameters)
0.012
0.010
0.008
0.006
0.004
0.002
10604
10605
10606
10607
10608
10610
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

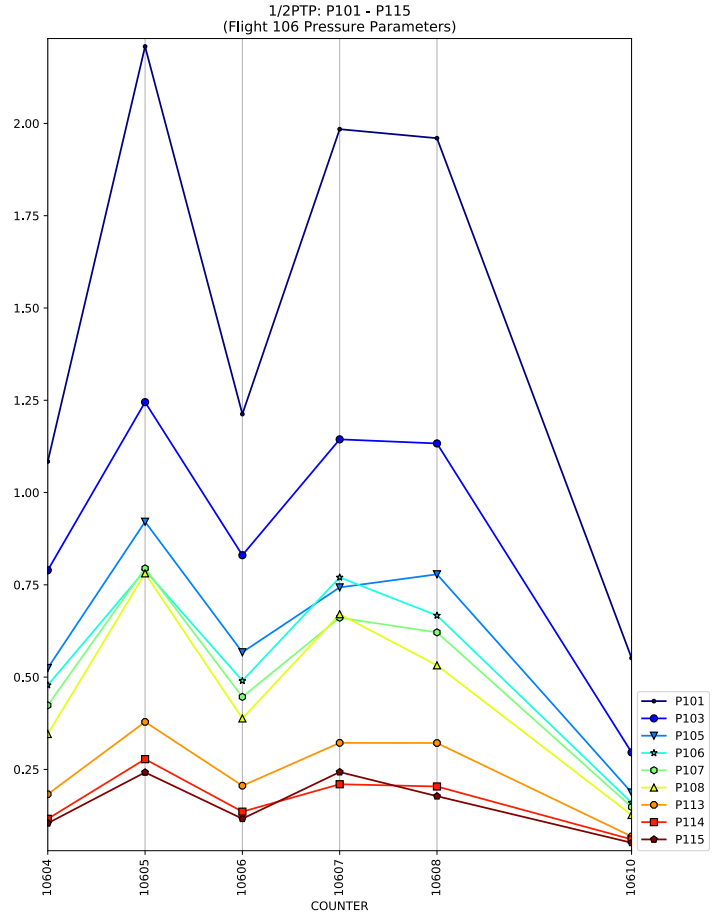

MEAN: CM1 - CM9
(Flight 106 Pressure Parameters)
−0.002
−0.004
−0.006
−0.008
−0.010
10604
10605
10606
10607
10608
10610
COUNTER

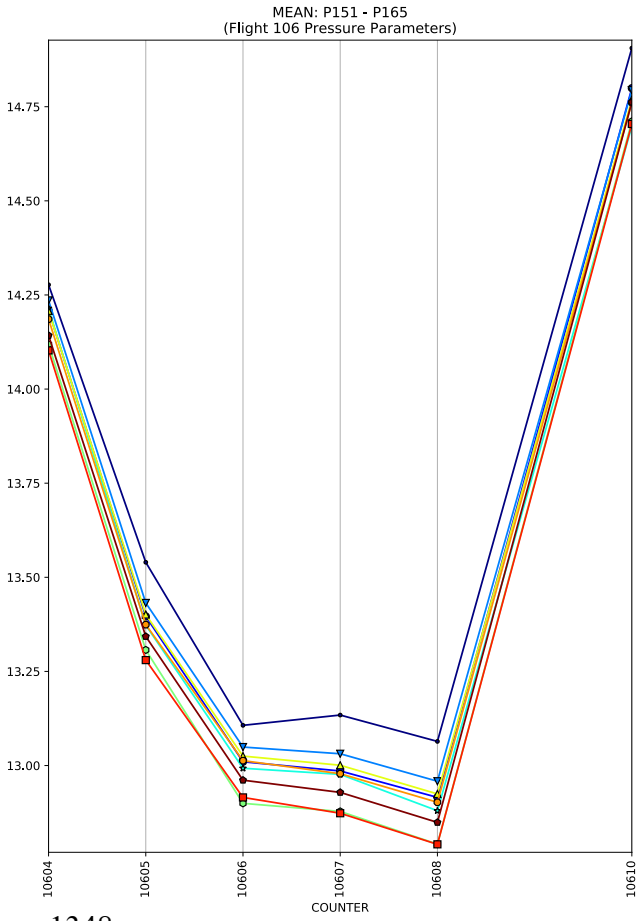
1/2PTP: CM1 - CM9
(Flight 106 Pressure Parameters)
0.012
0.010
0.008
0.006
0.004
0.002
10604
10605
10606
10607
10608
10610
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

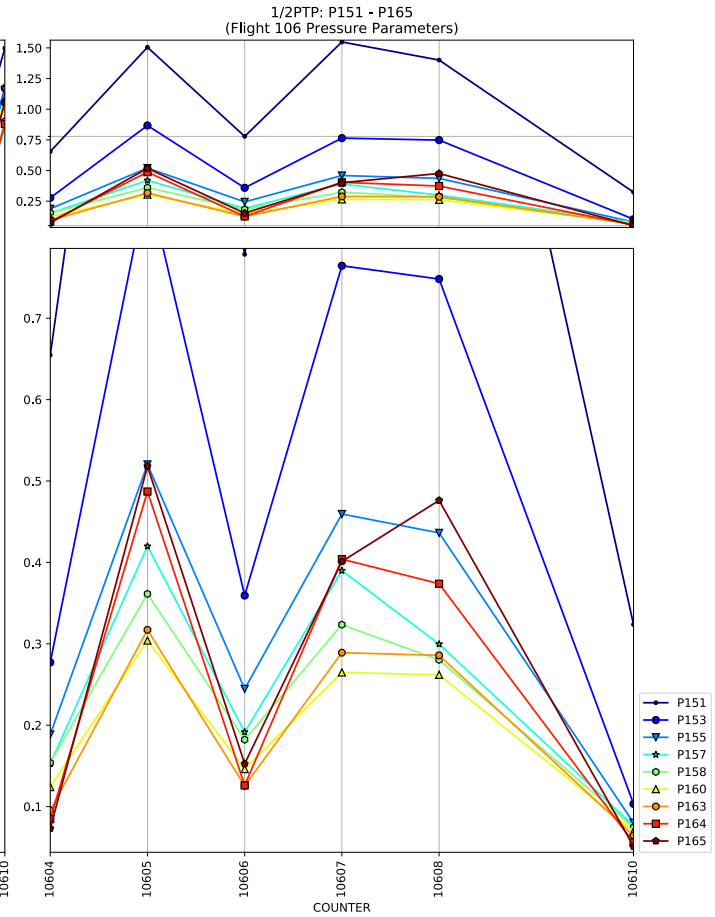

MEAN: CN1 - CN9
(Flight 106 Pressure Parameters)
0.12
0.10
0.08
0.06
0.04
10604
10605
10606
10607
10608
10610
COUNTER

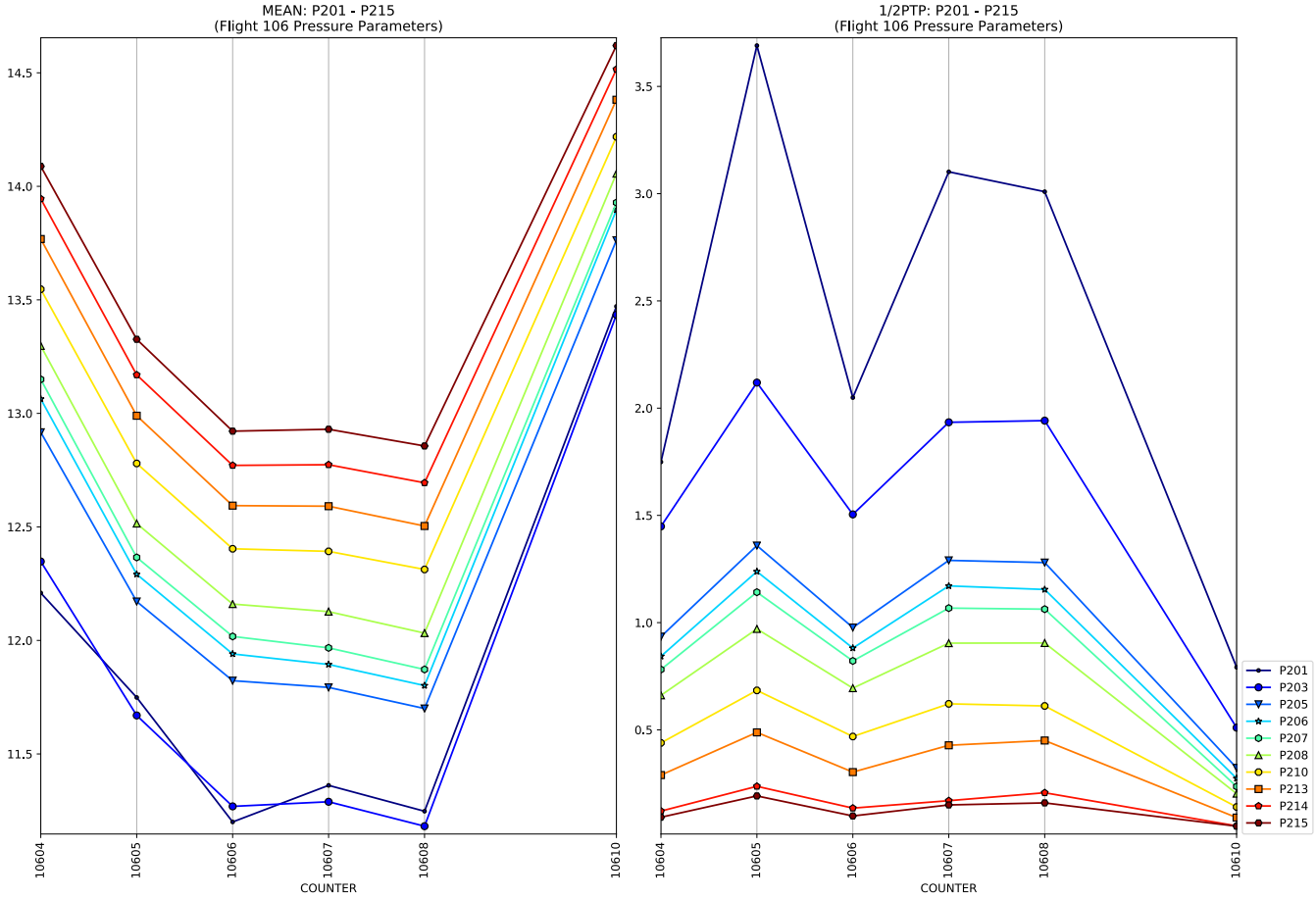

1/2PTP: CN1 - CN9
(Flight 106 Pressure Parameters)
0.14
0.12
0.10
0.08
0.06
0.04
0.02
10604
10605
10606
10607
10608
10610
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9


MEAN: P101 - P115
(Flight 106 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
10604
10605
10606
10607
10608
10610
COUNTER

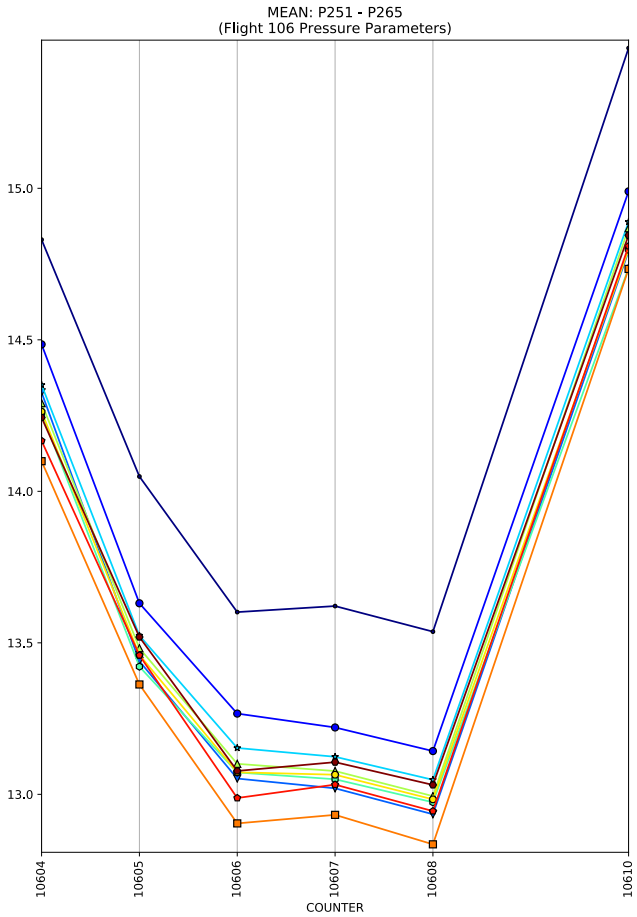

1/2PTP: P101 - P115
(Flight 106 Pressure Parameters)
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
10604
10605
10606
10607
10608
10610
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

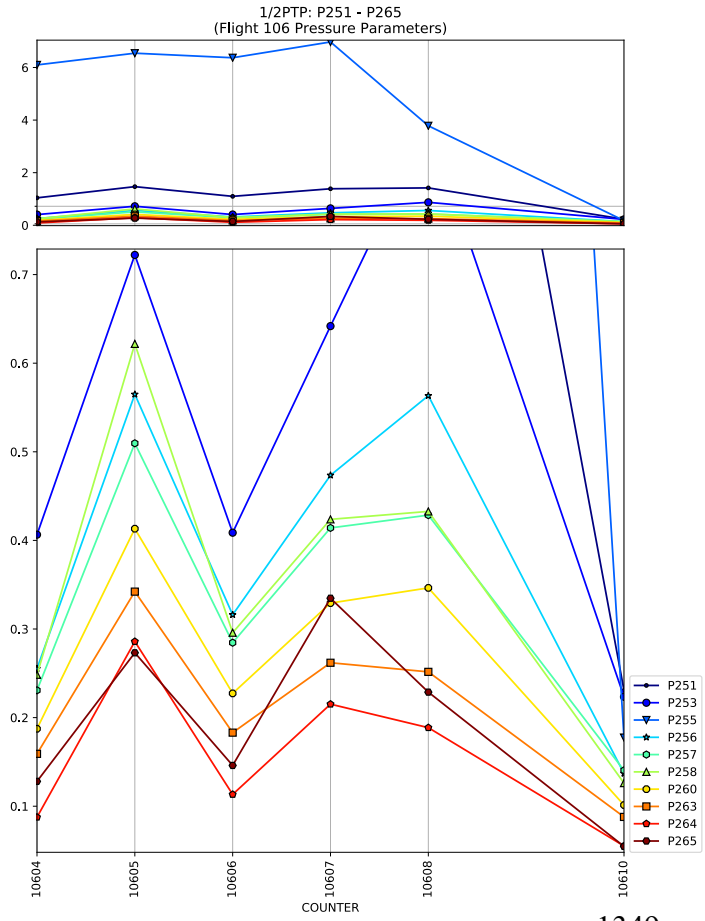

MEAN: P151 - P165
(Flight 106 Pressure Parameters)
14.75
14.50
14.25
14.00
13.75
13.50
13.25
13.00
10604
10605
10606
10607
10608
10610
COUNTER

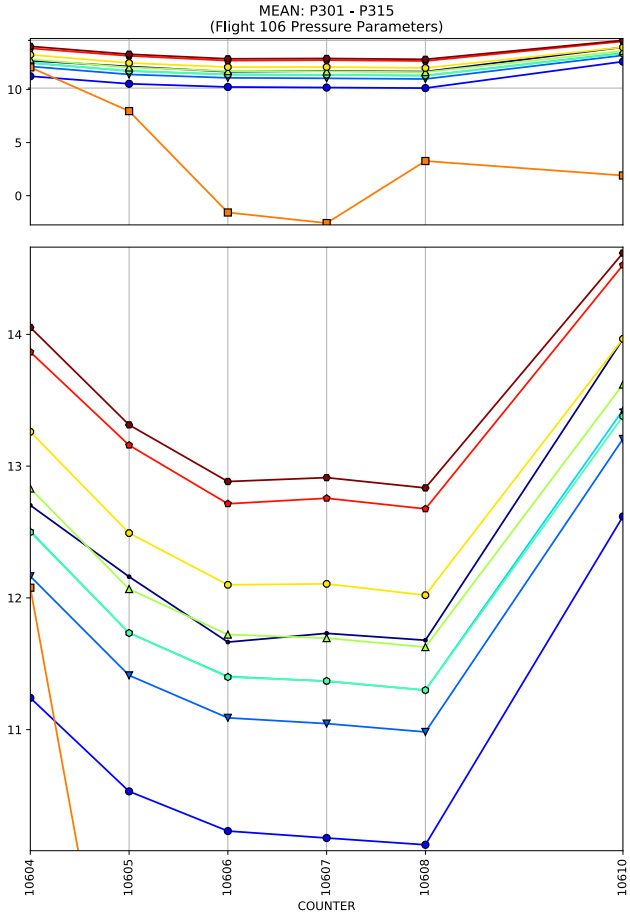

1/2PTP: P151 - P165
(Flight 106 Pressure Parameters)
1.50
1.25
1.00
0.75
0.50
0.25
0.7
0.6
0.5
0.4
0.3
0.2
0.1
10604
10605
10606
10607
10608
10610
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

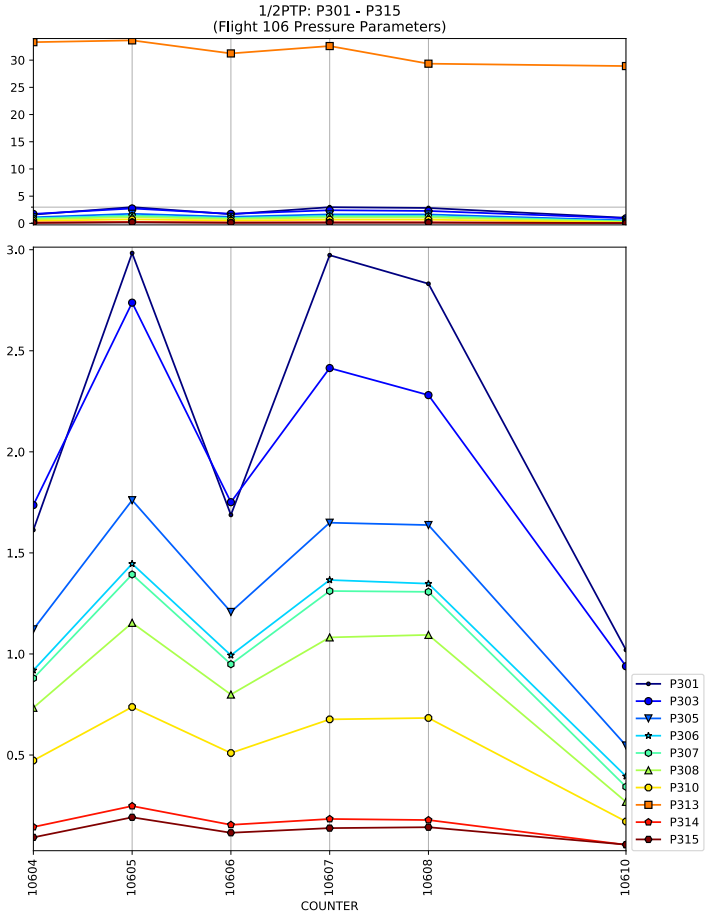

MEAN: P201 - P215
(Flight 106 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
11.5
10604
10605
10606
10607
10608
10610
COUNTER

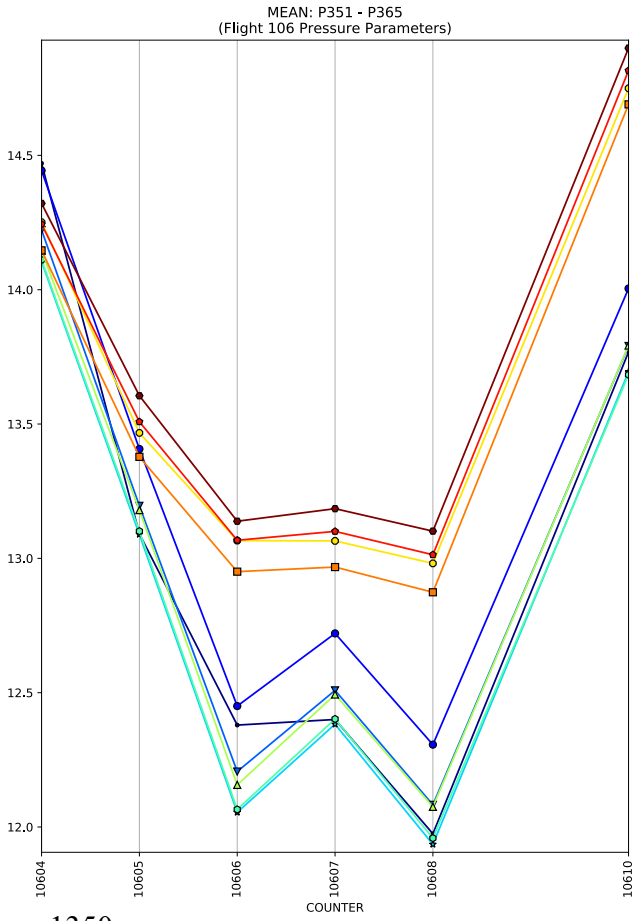
1/2PTP: P201 - P215
(Flight 106 Pressure Parameters)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
10604
10605
10606
10607
10608
10610
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

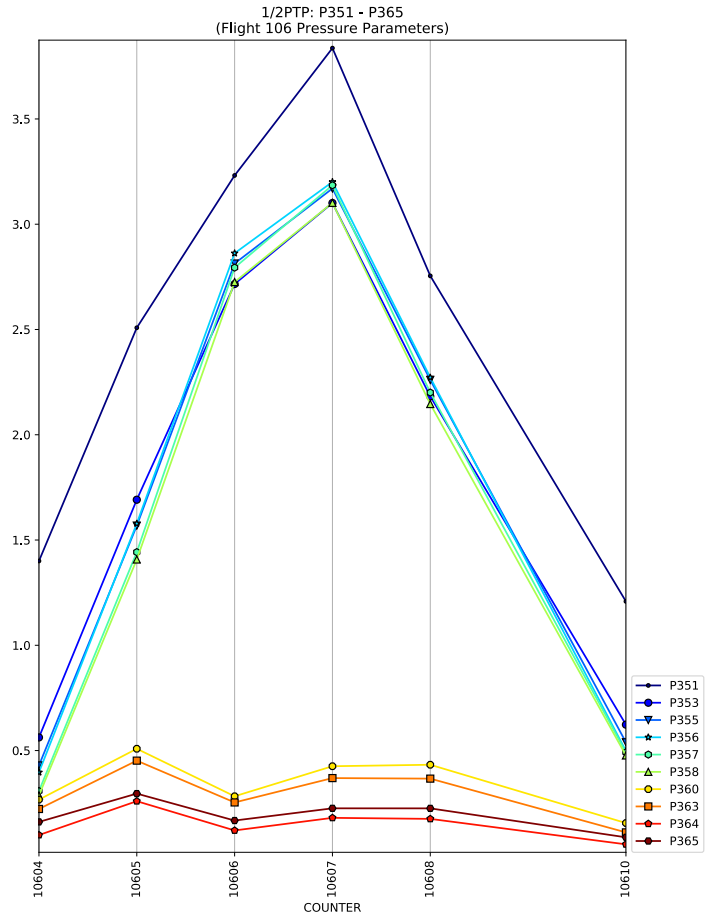

MEAN: P251 - P265
(Flight 106 Pressure Parameters)
15.0
14.5
14.0
13.5
13.0
10604
10605
10606
10607
10608
10610
COUNTER

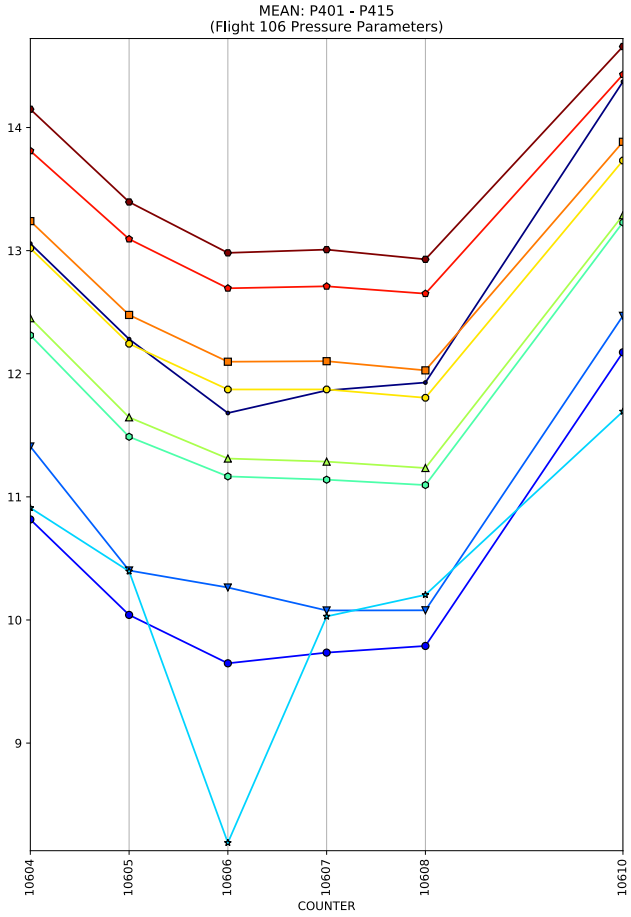

1/2PTP: P251 - P265
(Flight 106 Pressure Parameters)
6
4
2
0
0.7
0.6
0.5
0.4
0.3
0.2
0.1
10604
10605
10606
10607
10608
10610
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

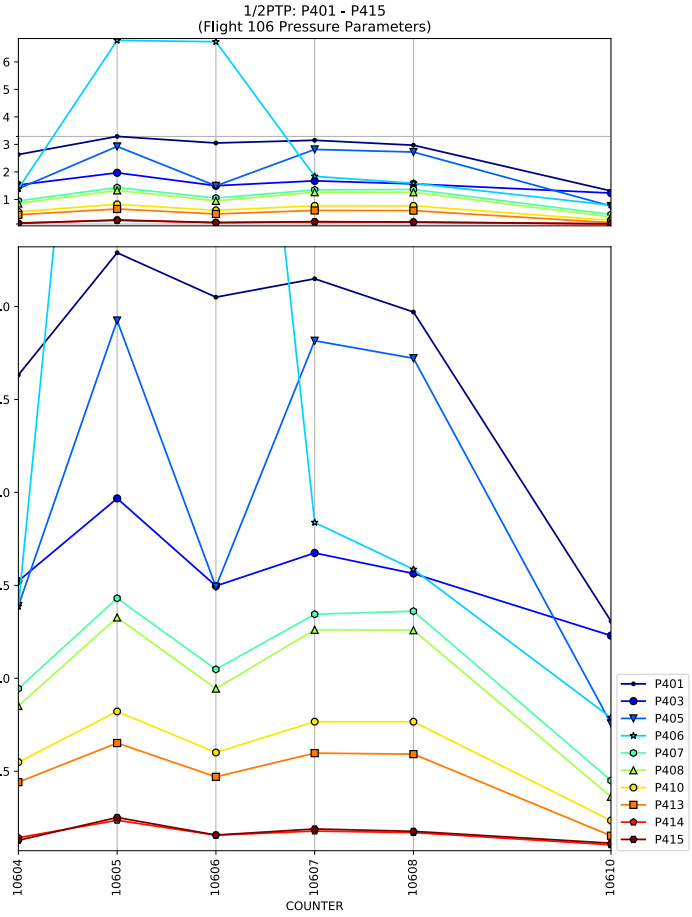

MEAN: P301 - P315
(Flight 106 Pressure Parameters)
COUNTER

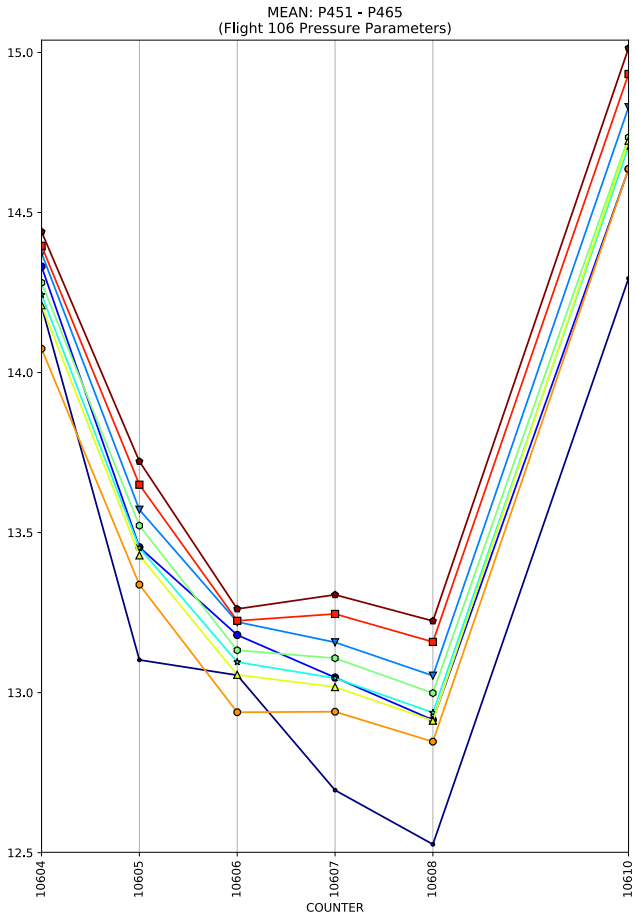

1/2PTP: P301 - P315
(Flight 106 Pressure Parameters)
COUNTER
P301
P303
P305
P306
P307
P308
P310
P313
P314
P315

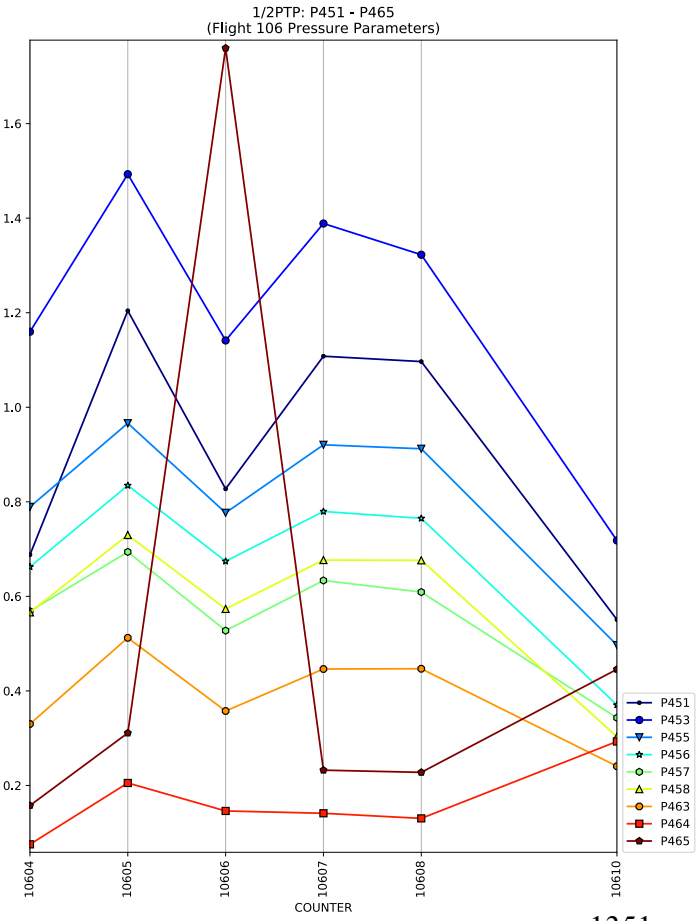

MEAN: P351 - P365
(Flight 106 Pressure Parameters)
COUNTER

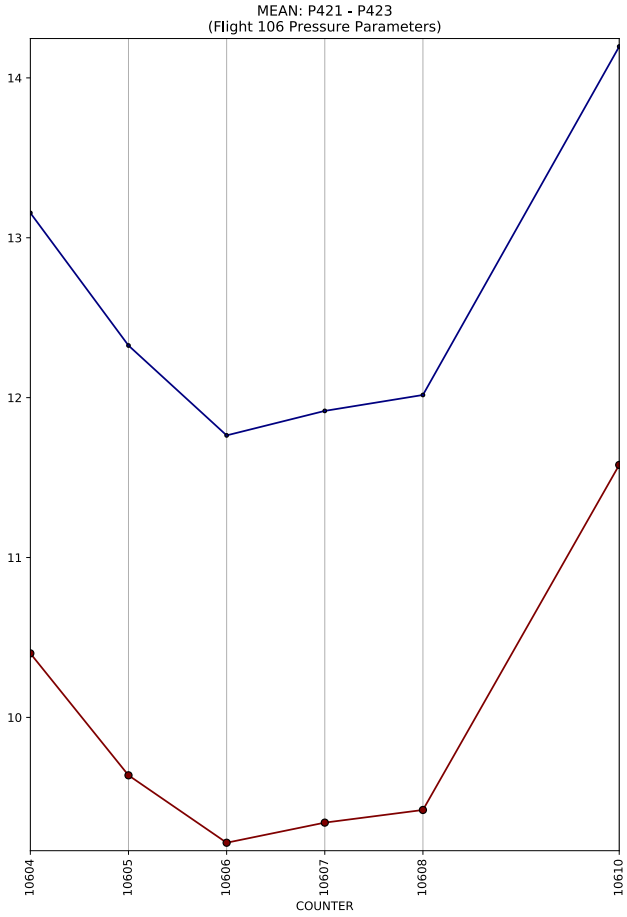

1/2PTP: P351 - P365
(Flight 106 Pressure Parameters)
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

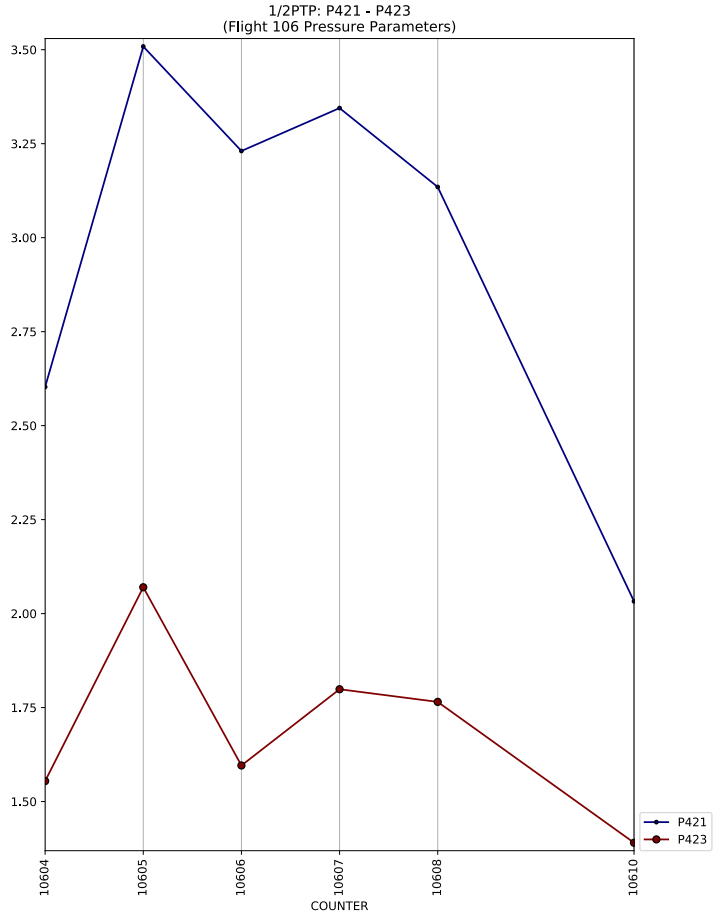

MEAN: P401 - P415
(Flight 106 Pressure Parameters)
14
13
12
11
10
9
10604
10605
10606
10607
10608
10610
COUNTER

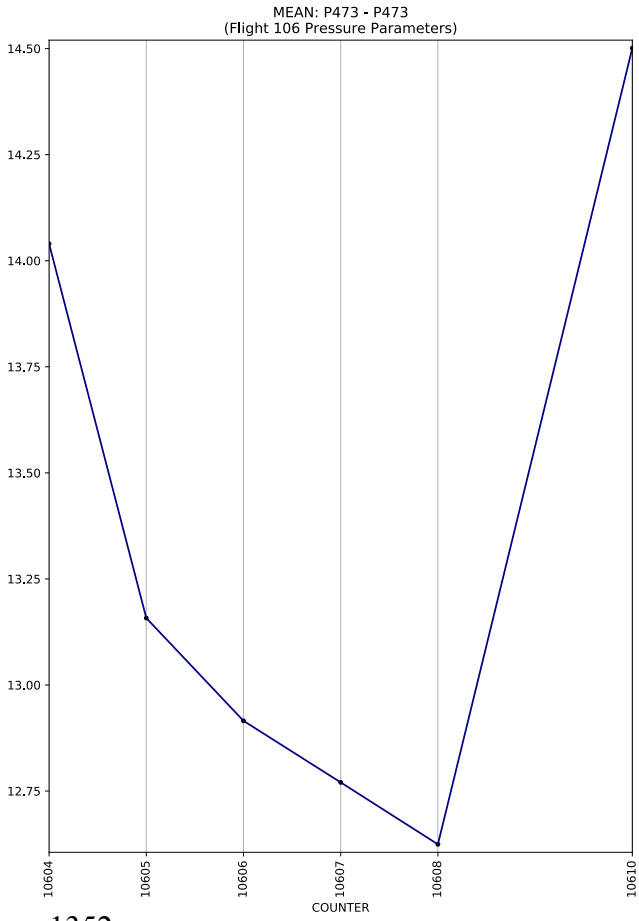

1/2PTP: P401 - P415
(Flight 106 Pressure Parameters)
6
5
4
3
2
1
3.0
2.5
2.0
1.5
1.0
0.5
10604
10605
10606
10607
10608
10610
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

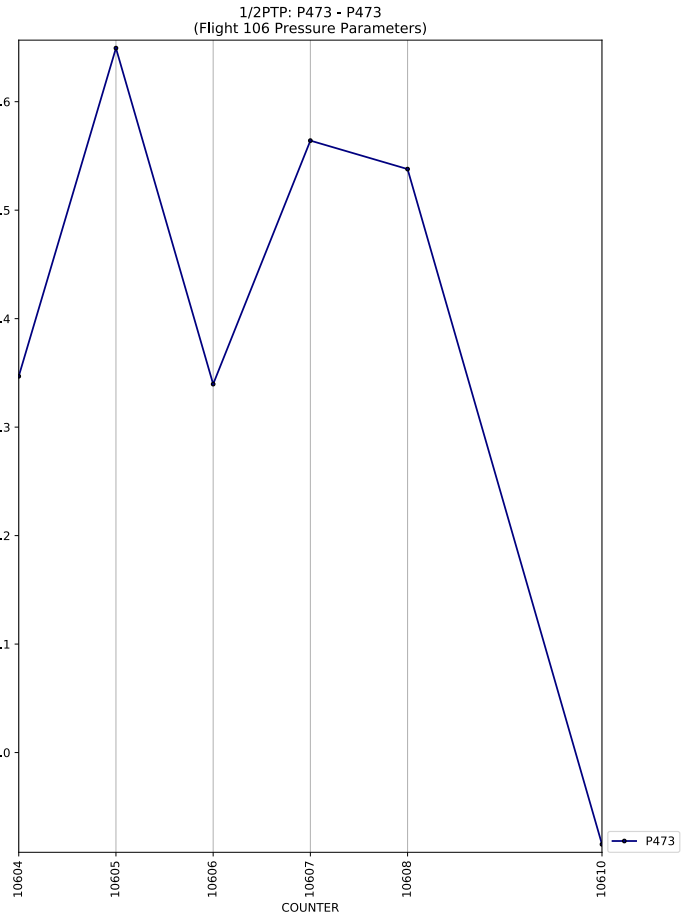

MEAN: P451 - P465
(Flight 106 Pressure Parameters)
15.0
14.5
14.0
13.5
13.0
12.5
10604
10605
10606
10607
10608
10610
COUNTER

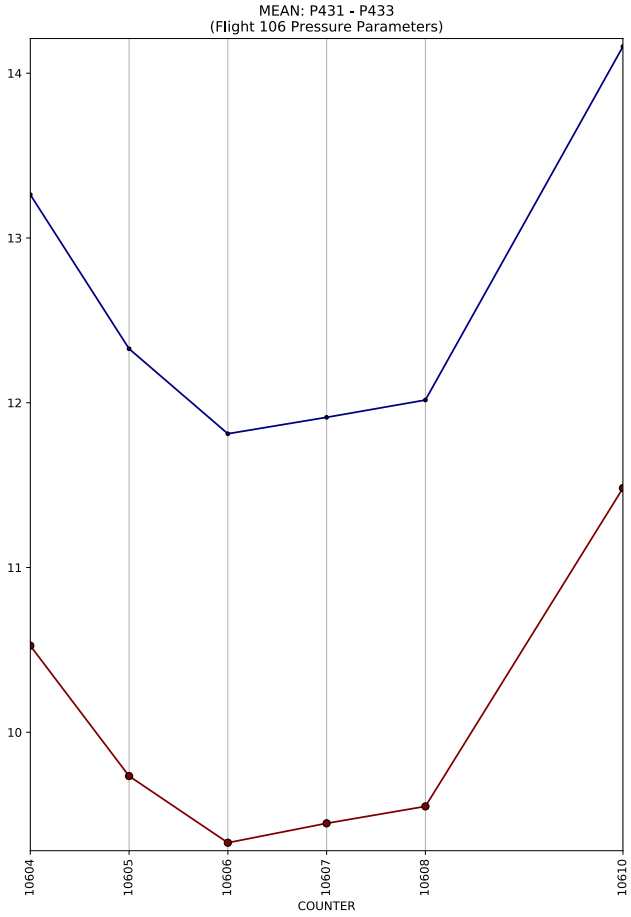

1/2PTP: P451 - P465
(Flight 106 Pressure Parameters)
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
10604
10605
10606
10607
10608
10610
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

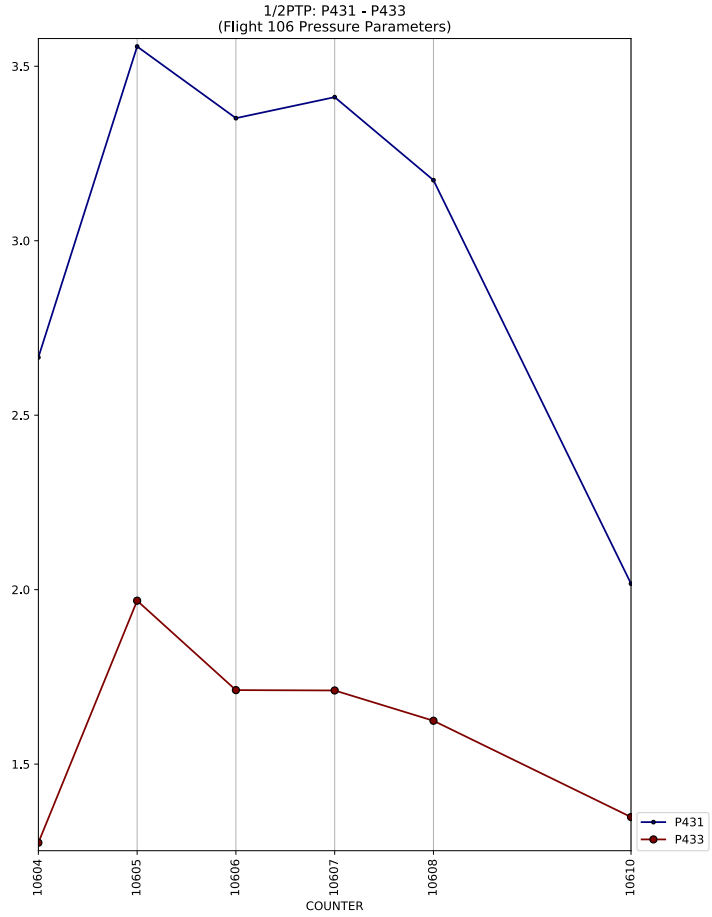

MEAN: P421 - P423
(Flight 106 Pressure Parameters)
14
13
12
11
10
10604
10605
10606
10607
10608
10610
COUNTER

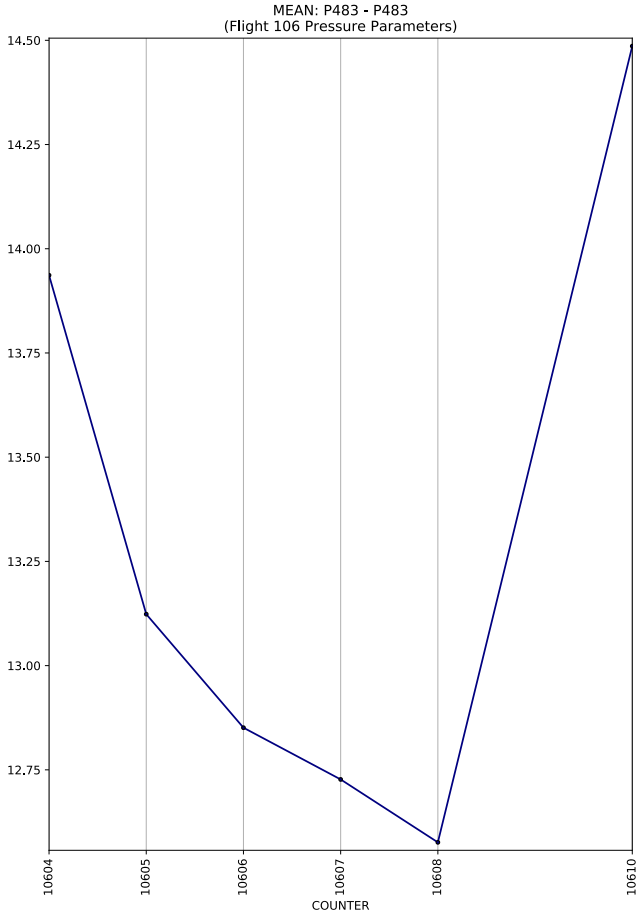

1/2PTP: P421 - P423
(Flight 106 Pressure Parameters)
3.50
3.25
3.00
2.75
2.50
2.25
2.00
1.75
1.50
10604
10605
10606
10607
10608
10610
COUNTER
P421
P423

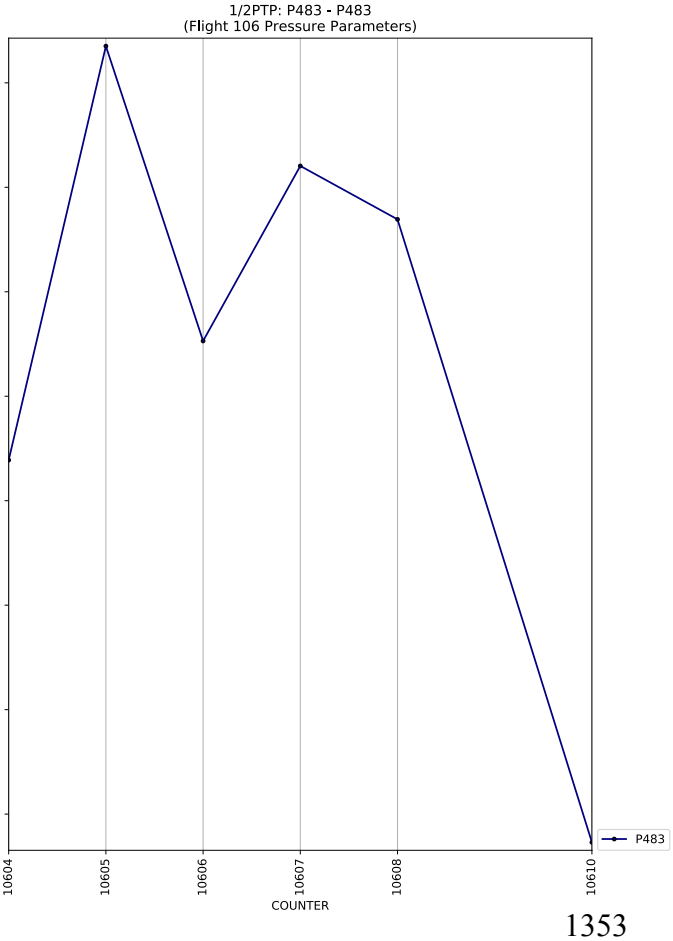

MEAN: P473 - P473
(Flight 106 Pressure Parameters)
14.50
14.25
14.00
13.75
13.50
13.25
13.00
12.75
10604
10605
10606
10607
10608
10610
COUNTER

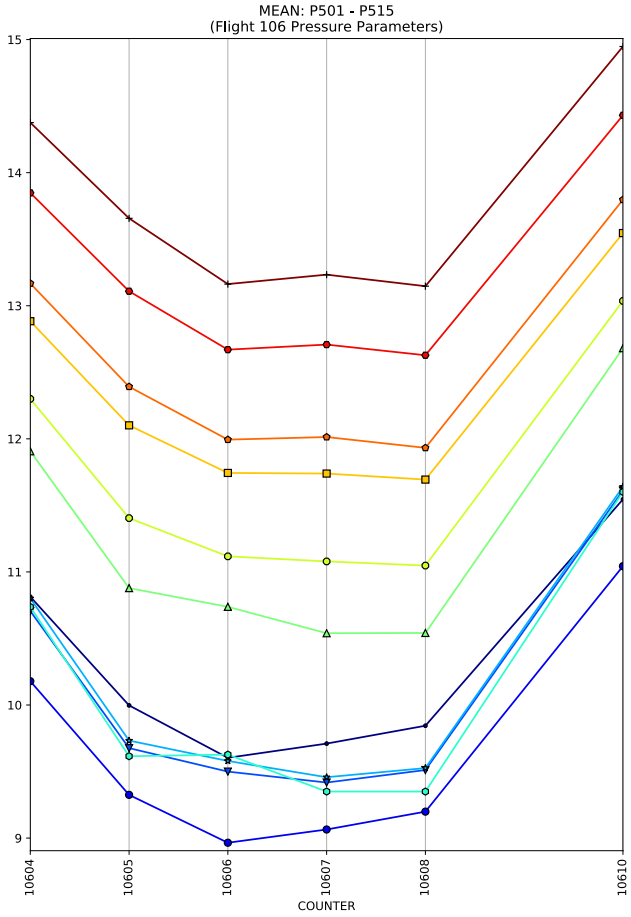

1/2PTP: P473 - P473
(Flight 106 Pressure Parameters)
1.6
1.5
1.4
1.3
1.2
1.1
1.0
10604
10605
10606
10607
10608
10610
COUNTER
P473

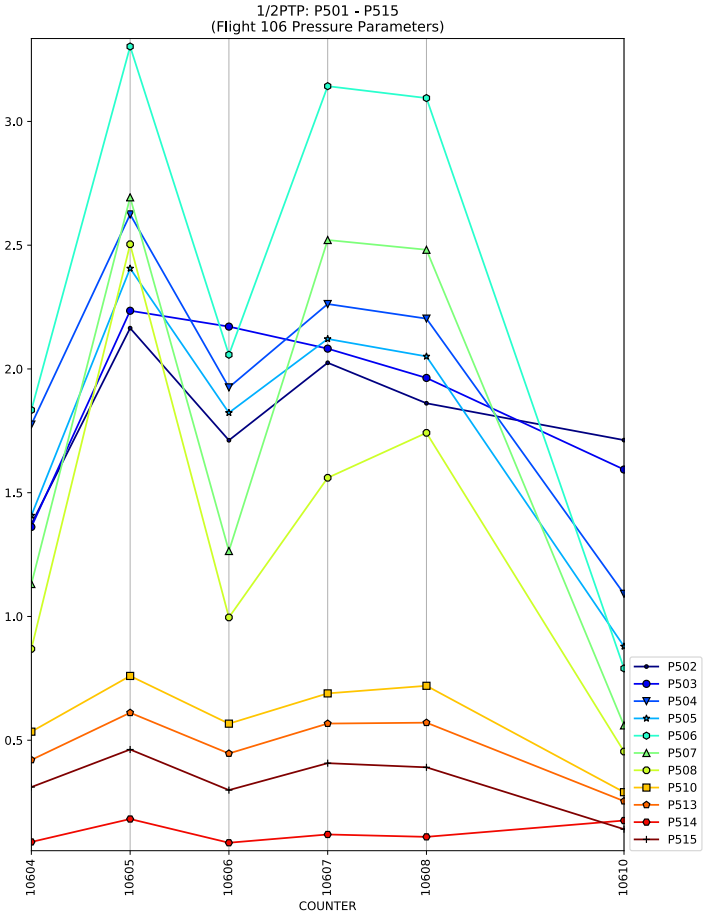

MEAN: P431 - P433
(Flight 106 Pressure Parameters)
14
13
12
11
10
10604
10605
10606
10607
10608
10610
COUNTER

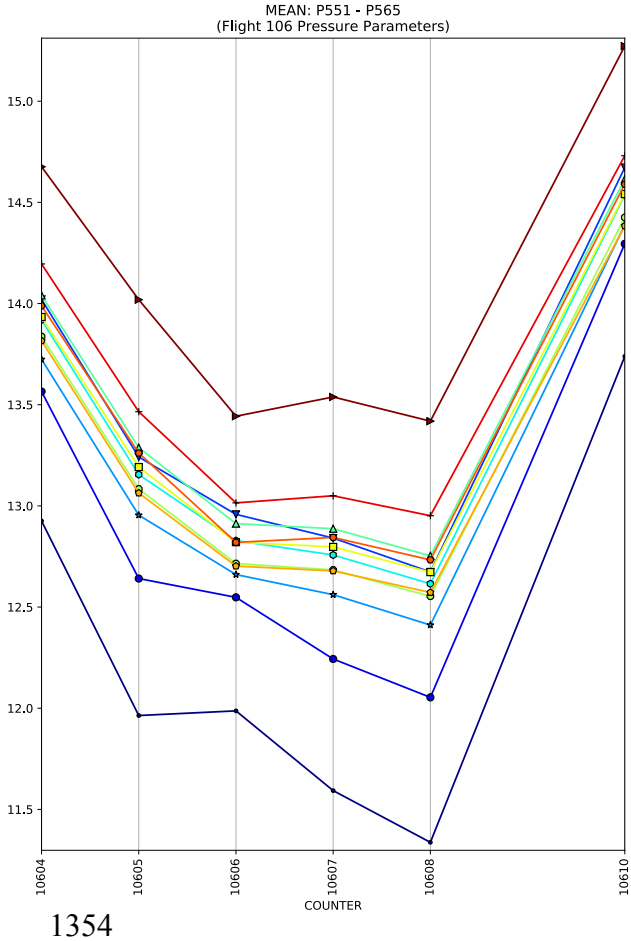

1/2PTP: P431 - P433
(Flight 106 Pressure Parameters)
3.5
3.0
2.5
2.0
1.5
10604
10605
10606
10607
10608
10610
COUNTER
P431
P433

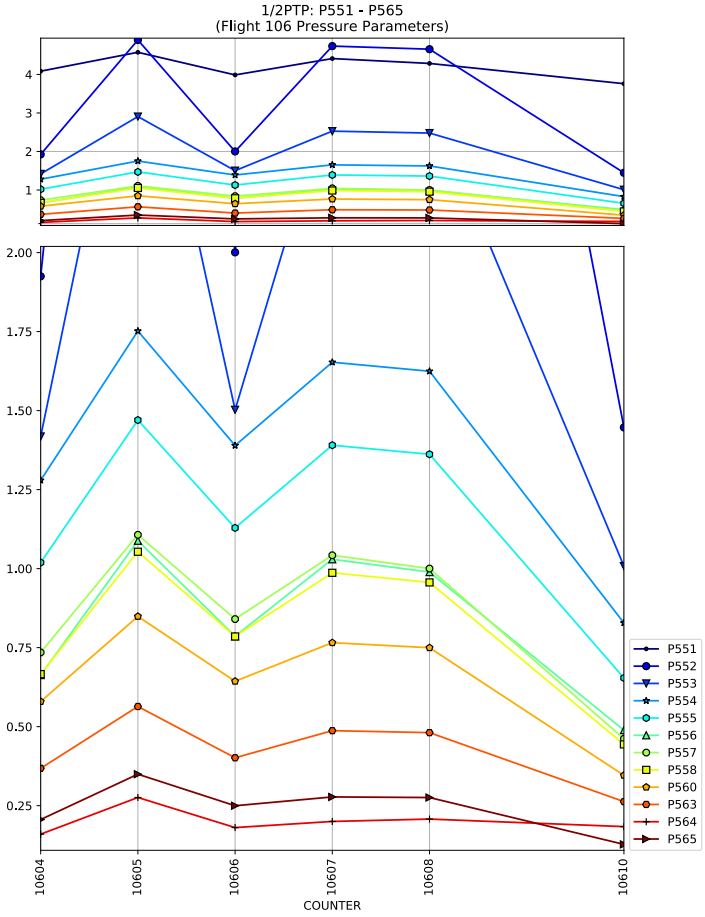

MEAN: P483 - P483
(Flight 106 Pressure Parameters)
14.50
14.25
14.00
13.75
13.50
13.25
13.00
12.75
10604
10605
10606
10607
10608
10610
COUNTER

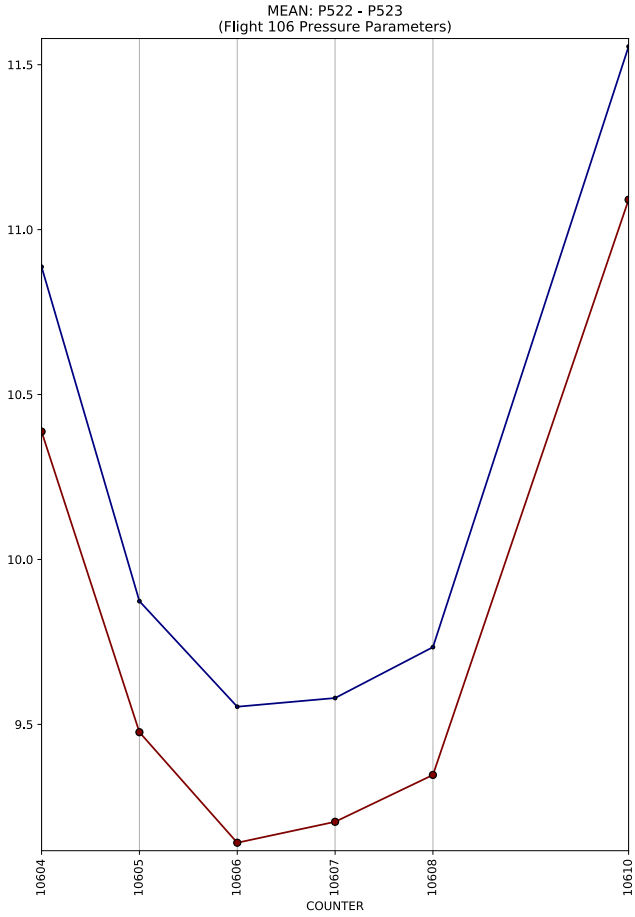

1/2PTP: P483 - P483
(Flight 106 Pressure Parameters)
1.7
1.6
1.5
1.4
1.3
1.2
1.1
1.0
10604
10605
10606
10607
10608
10610
COUNTER
P483

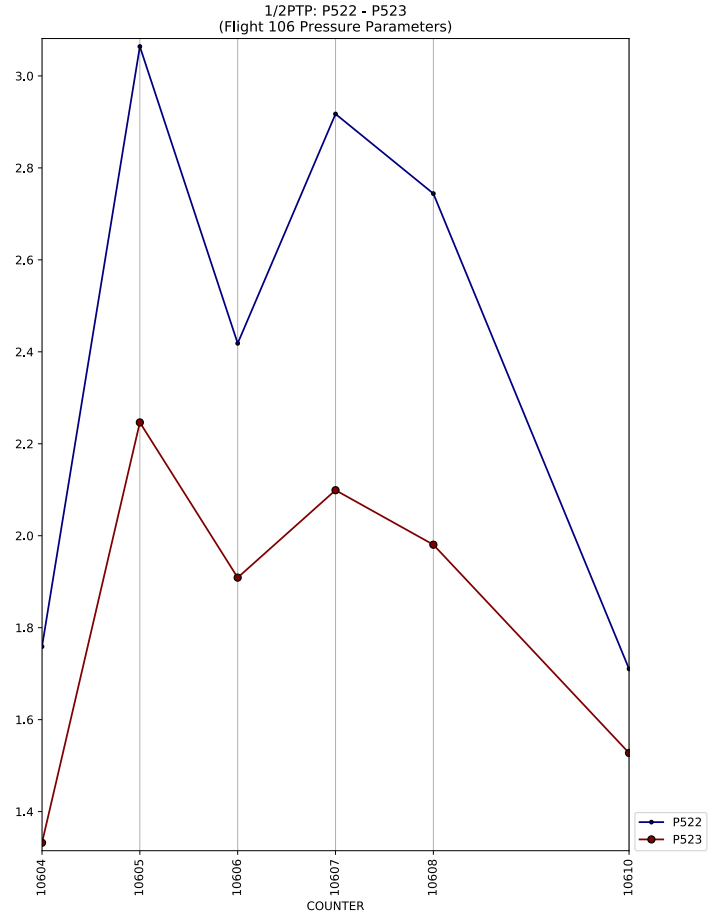

MEAN: P501 - P515
(Flight 106 Pressure Parameters)
15
14
13
12
11
10
9
10604
10605
10606
10607
10608
10610
COUNTER

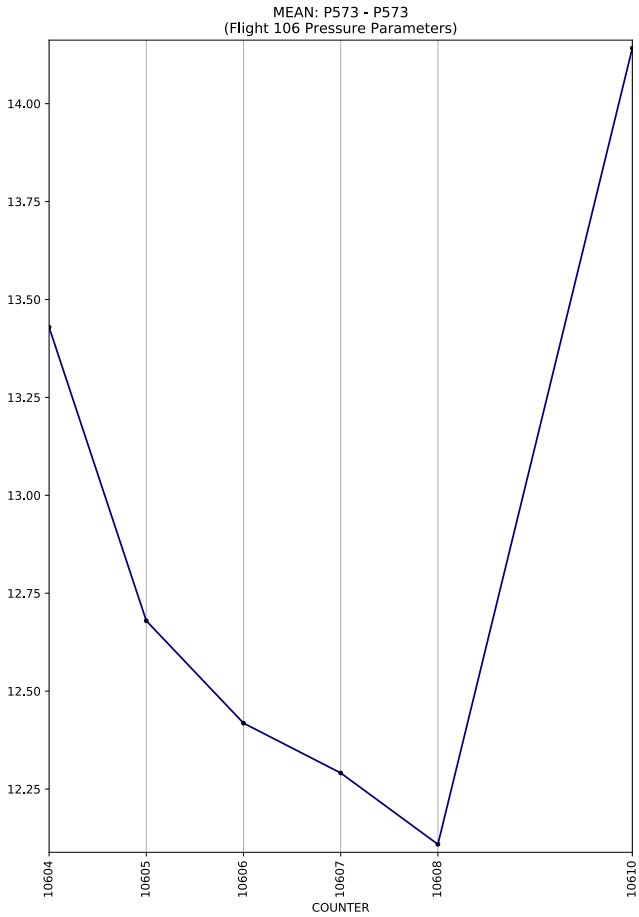

1/2PTP: P501 - P515
(Flight 106 Pressure Parameters)
3.0
2.5
2.0
1.5
1.0
0.5
10604
10605
10606
10607
10608
10610
COUNTER
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

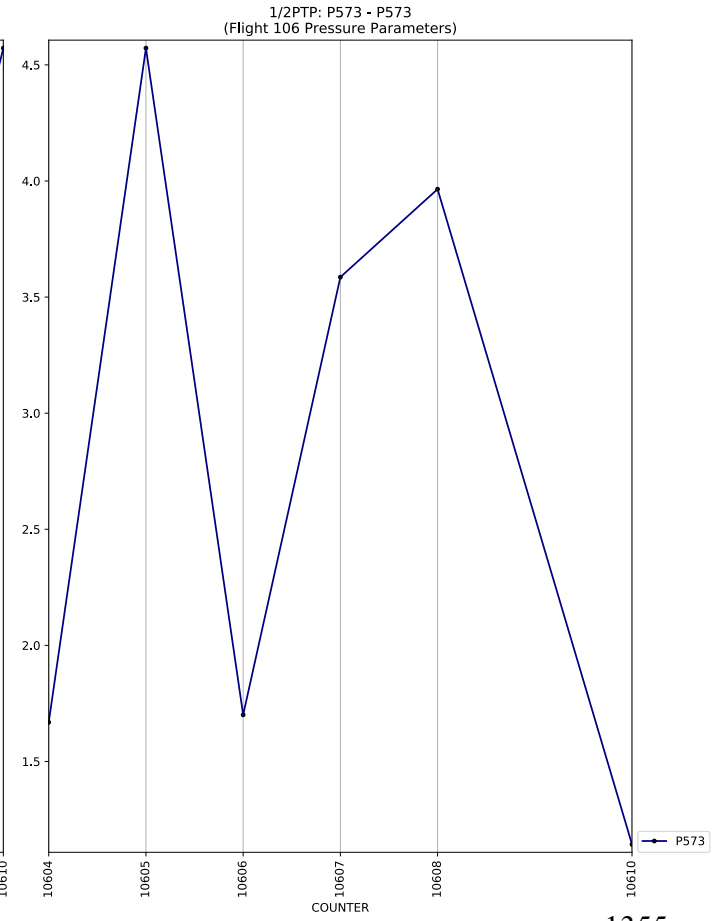

MEAN: P551 - P565
(Flight 106 Pressure Parameters)
15.0
14.5
14.0
13.5
13.0
12.5
12.0
11.5
10604
10605
10606
10607
10608
10610
COUNTER

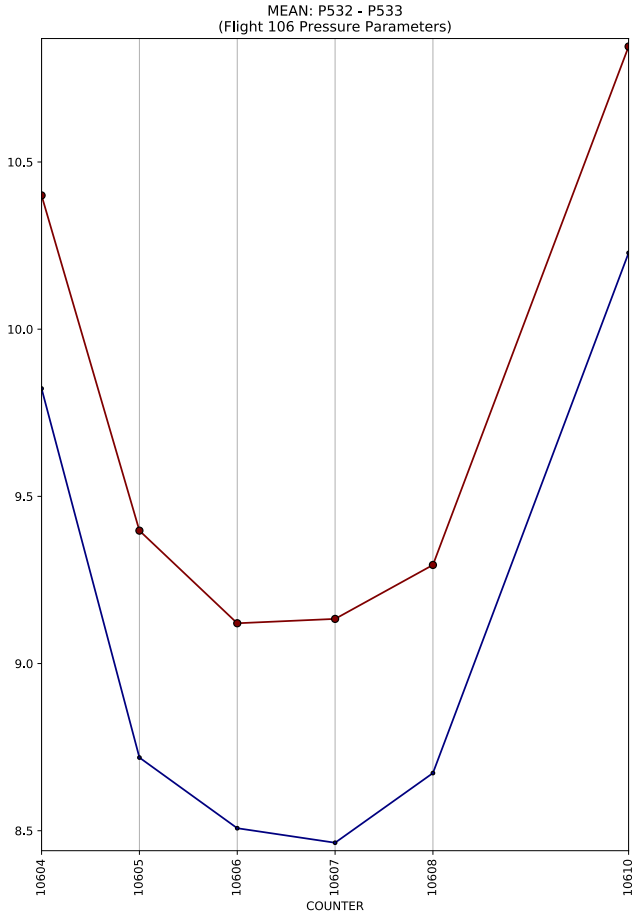

1/2PTP: P551 - P565
(Flight 106 Pressure Parameters)
4
3
2
1
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
10604
10605
10606
10607
10608
10610
COUNTER
P551
P552
P553
P554
P555
P556
P557
P558
P560
P563
P564
P565

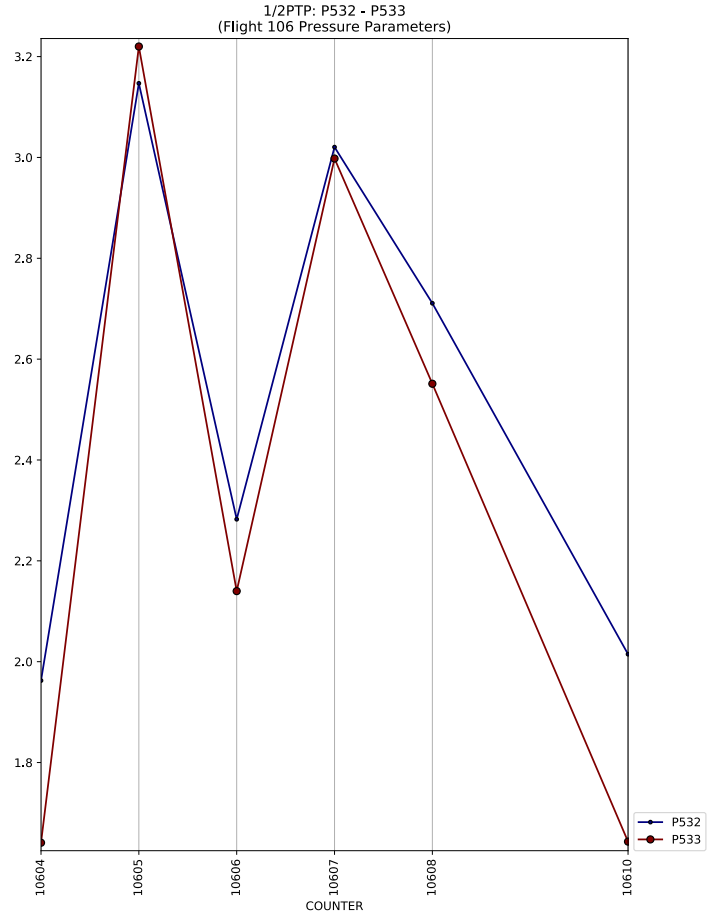

MEAN: P522 - P523
(Flight 106 Pressure Parameters)
11.5
11.0
10.5
10.0
9.5
10604
10605
10606
10607
10608
10610
COUNTER

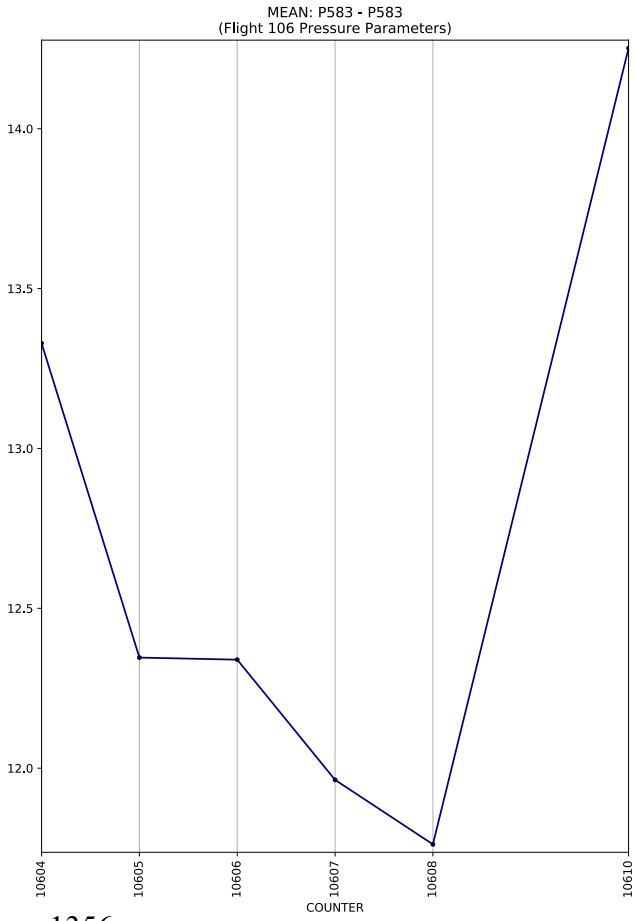

1/2PTP: P522 - P523
(Flight 106 Pressure Parameters)
3.0
2.8
2.6
2.4
2.2
2.0
1.8
1.6
1.4
10604
10605
10606
10607
10608
10610
COUNTER
P522
P523

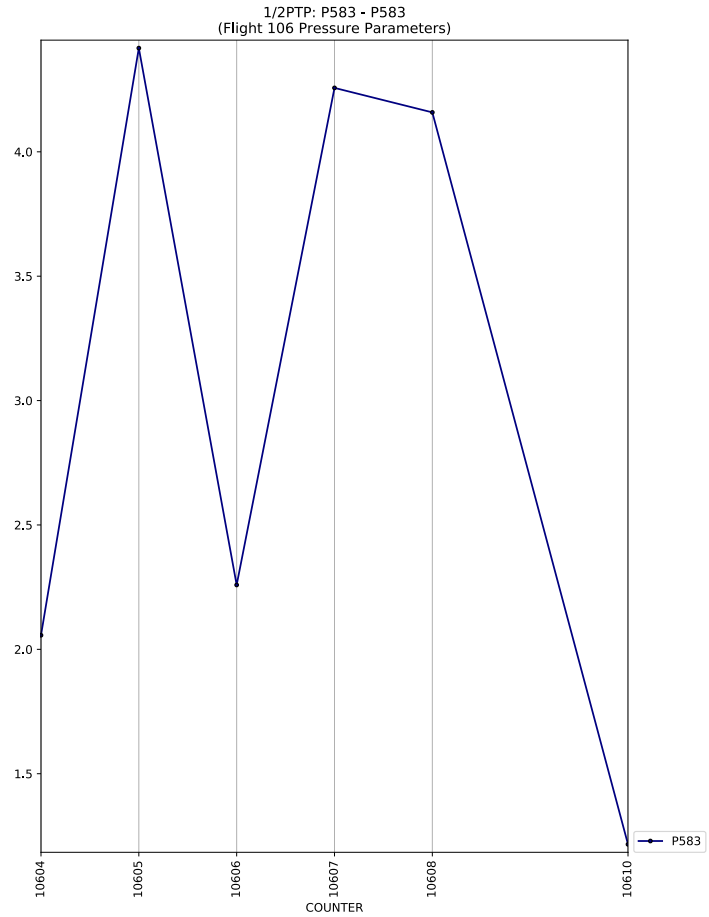

MEAN: P573 - P573
(Flight 106 Pressure Parameters)
14.00
13.75
13.50
13.25
13.00
12.75
12.50
12.25
10604
10605
10606
10607
10608
10610
COUNTER

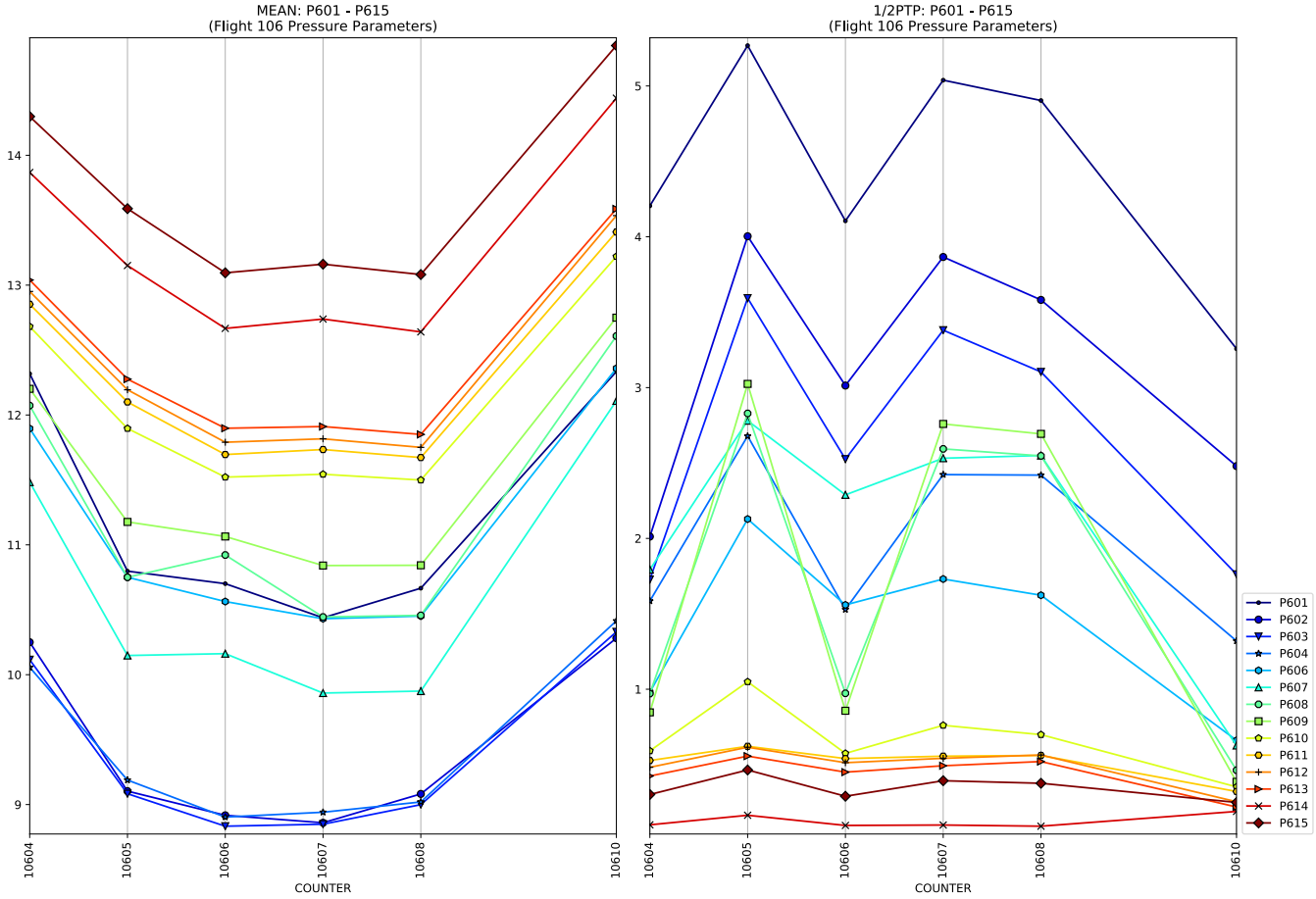

1/2PTP: P573 - P573
(Flight 106 Pressure Parameters)
4.5
4.0
3.5
3.0
2.5
2.0
1.5
10604
10605
10606
10607
10608
10610
COUNTER
P573


MEAN: P532 - P533
(Flight 106 Pressure Parameters)
10.5
10.0
9.5
9.0
8.5
10604
10605
10606
10607
10608
10610
COUNTER

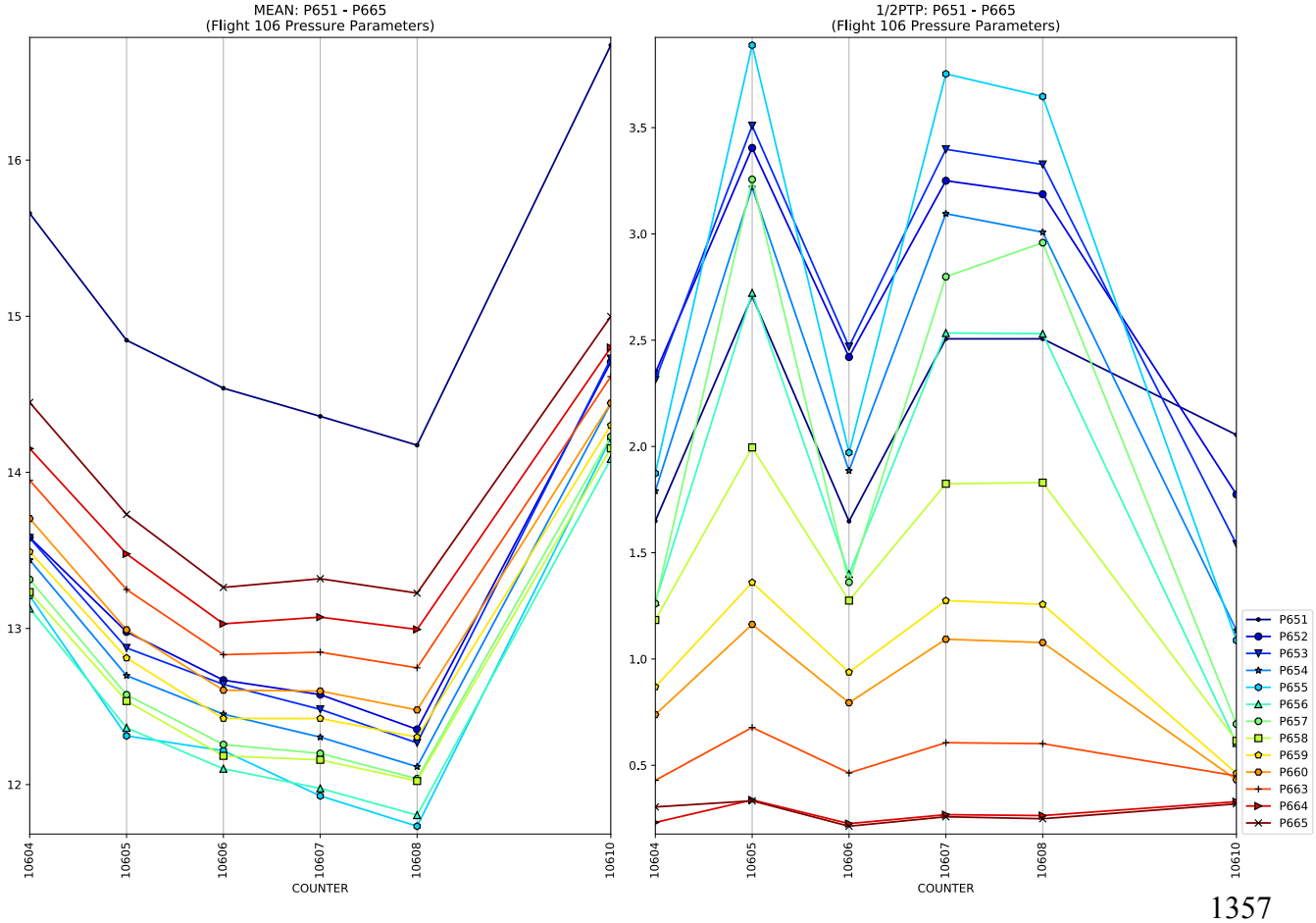

1/2PTP: P532 - P533
(Flight 106 Pressure Parameters)
3.2
3.0
2.8
2.6
2.4
2.2
2.0
1.8
10604
10605
10606
10607
10608
10610
COUNTER
P532
P533


MEAN: P583 - P583
(Flight 106 Pressure Parameters)
14.0
13.5
13.0
12.5
12.0
10604
10605
10606
10607
10608
10610
COUNTER

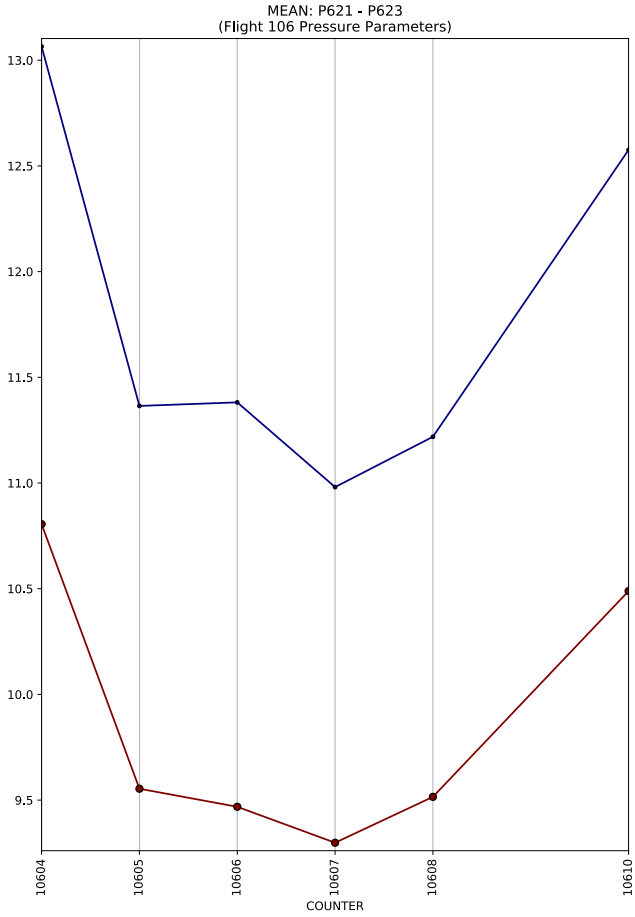

1/2PTP: P583 - P583
(Flight 106 Pressure Parameters)
4.0
3.5
3.0
2.5
2.0
1.5
10604
10605
10606
10607
10608
10610
COUNTER
P583

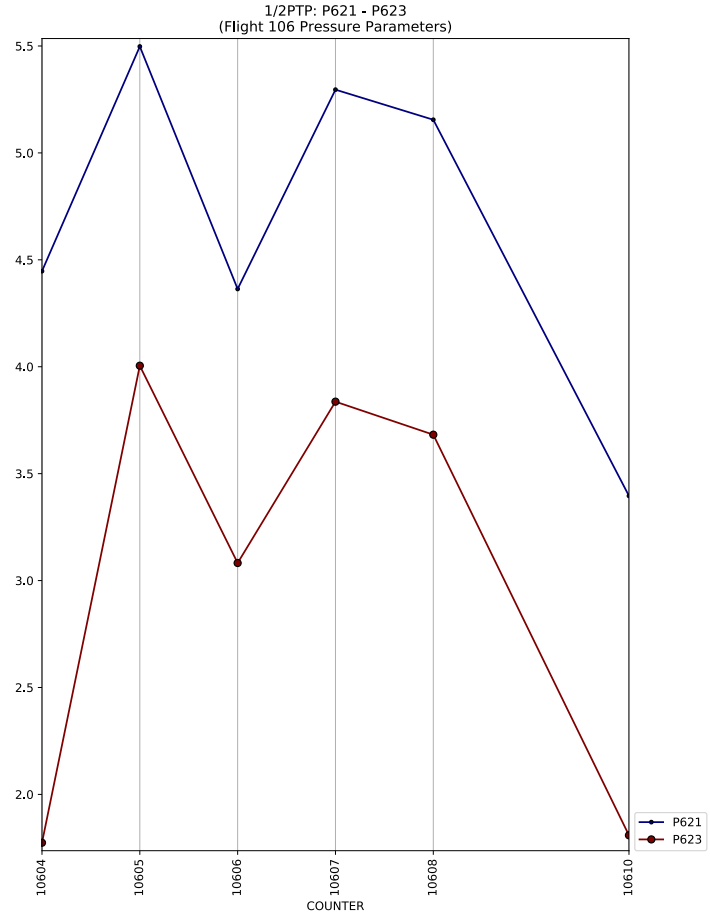

MEAN: P601 - P615
(Flight 106 Pressure Parameters)
14
13
12
11
10
9
10604
10605
10606
10607
10608
10610
COUNTER

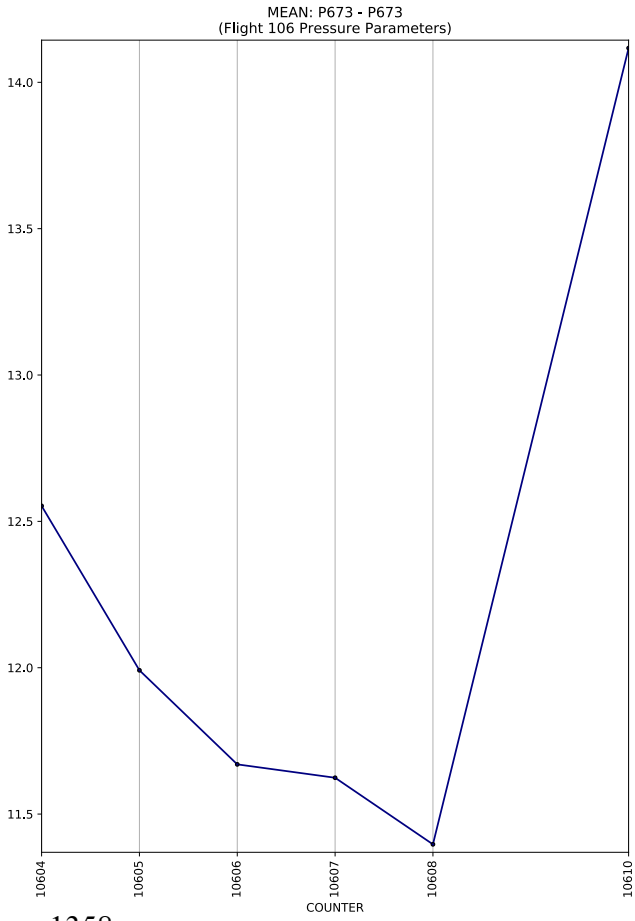
1/2PTP: P601 - P615
(Flight 106 Pressure Parameters)
5
4
3
2
1
10604
10605
10606
10607
10608
10610
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615


MEAN: P651 - P665
(Flight 106 Pressure Parameters)
16
15
14
13
12
10604
10605
10606
10607
10608
10610
COUNTER

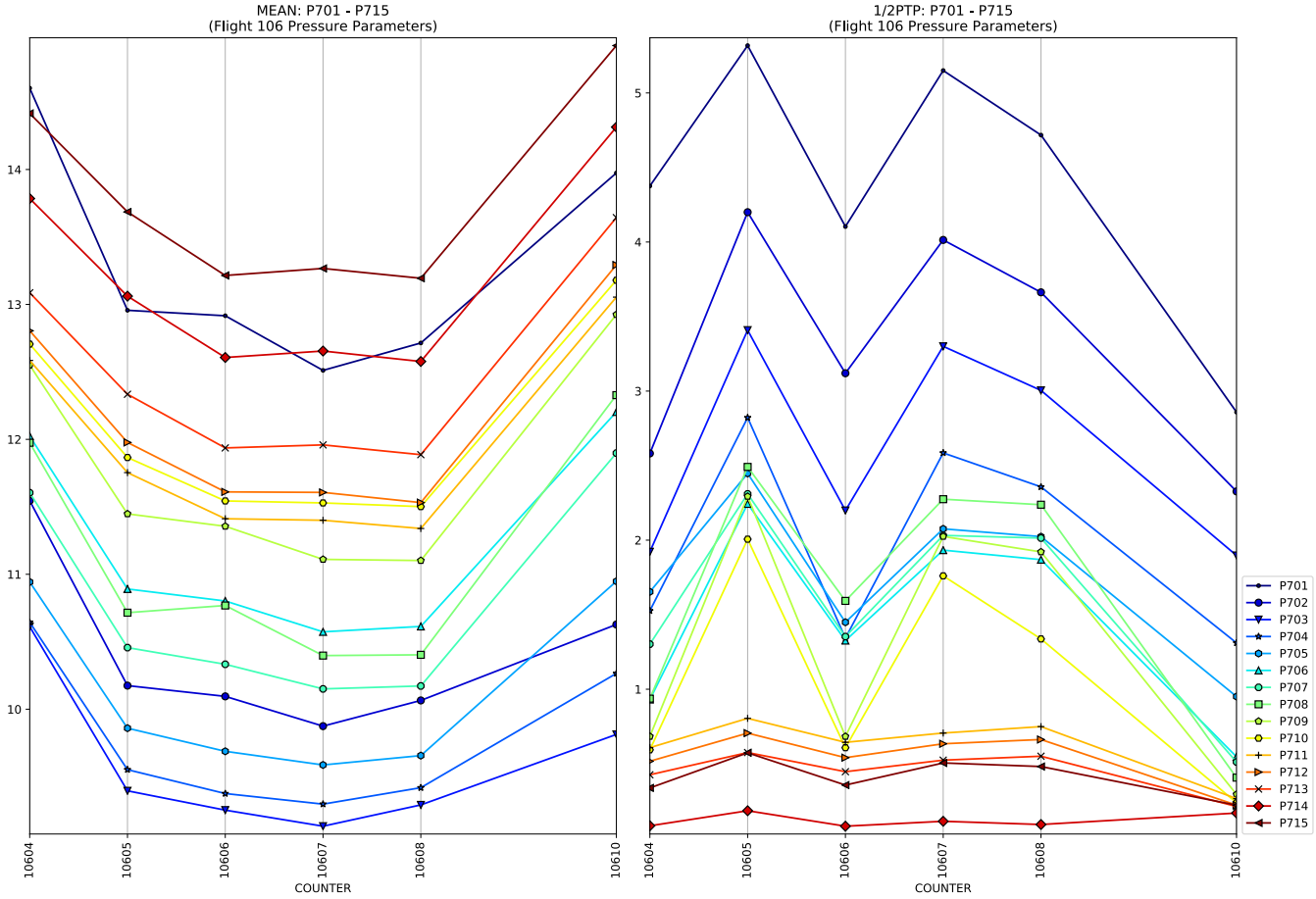
1/2PTP: P651 - P665
(Flight 106 Pressure Parameters)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
10604
10605
10606
10607
10608
10610
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

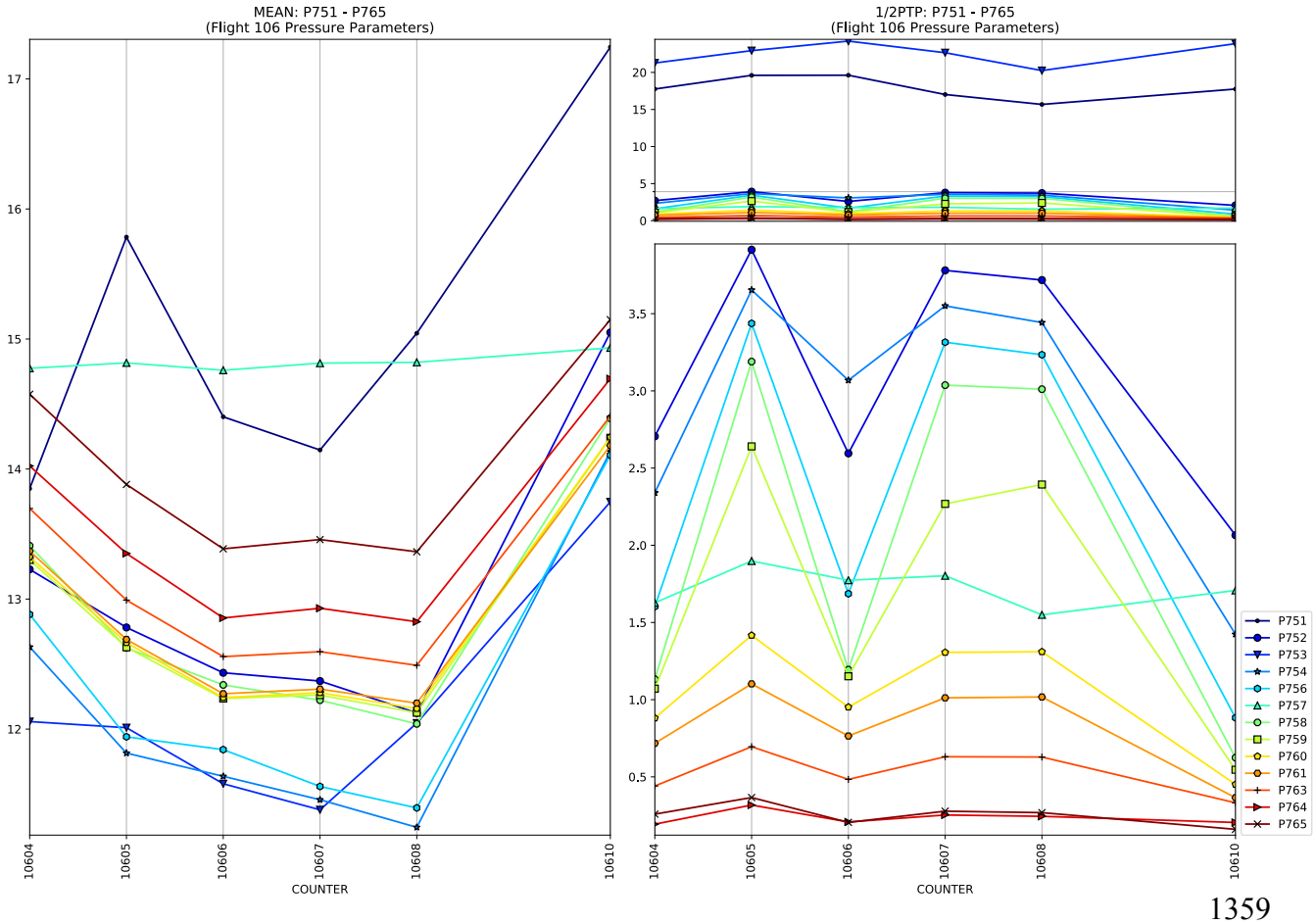

MEAN: P621 - P623
(Flight 106 Pressure Parameters)
13.0
12.5
12.0
11.5
11.0
10.5
10.0
9.5
10604
10605
10606
10607
10608
10610
COUNTER

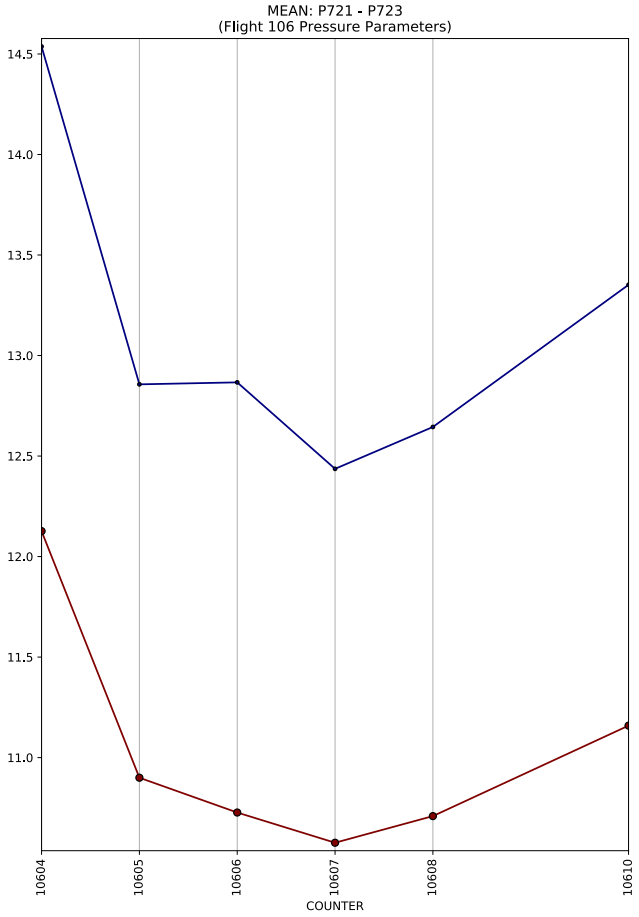

1/2PTP: P621 - P623
(Flight 106 Pressure Parameters)
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
10604
10605
10606
10607
10608
10610
COUNTER
P621
P623

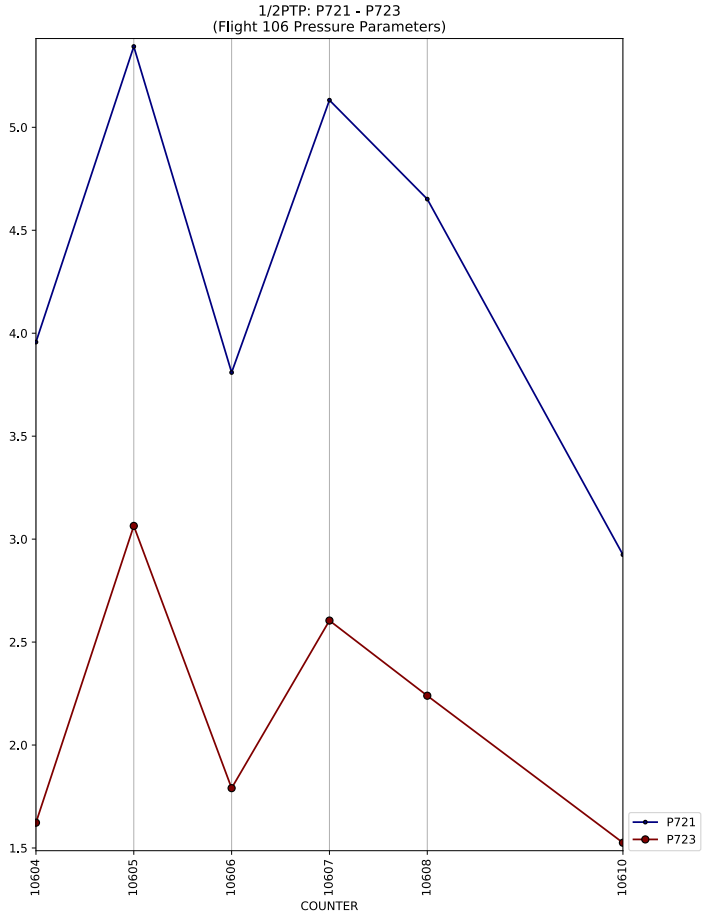

MEAN: P673 - P673
(Flight 106 Pressure Parameters)
14.0
13.5
13.0
12.5
12.0
11.5
10604
10605
10606
10607
10608
10610
COUNTER

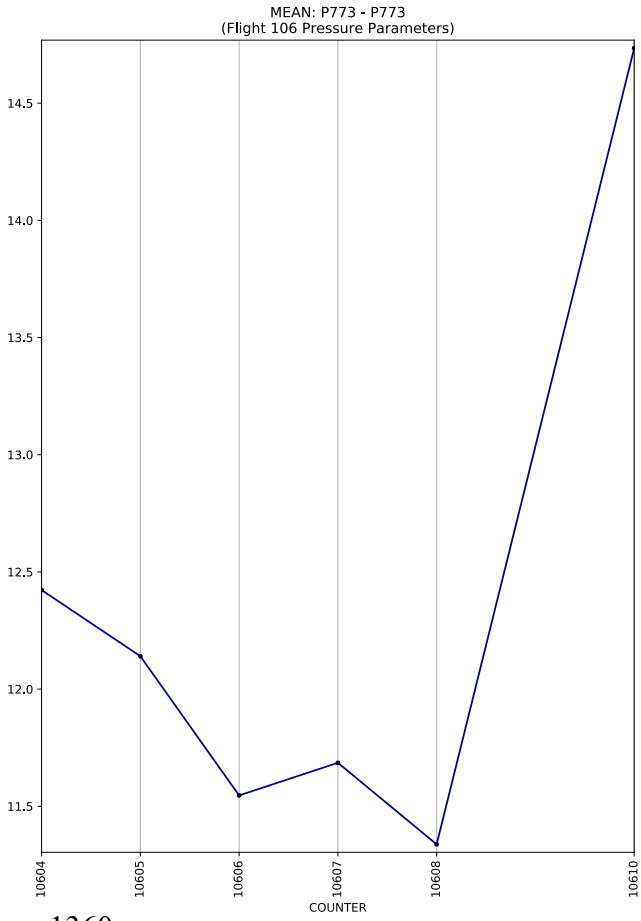
1/2PTP: P673 - P673
(Flight 106 Pressure Parameters)
3.0
2.5
2.0
1.5
10604
10605
10606
10607
10608
10610
COUNTER
P673

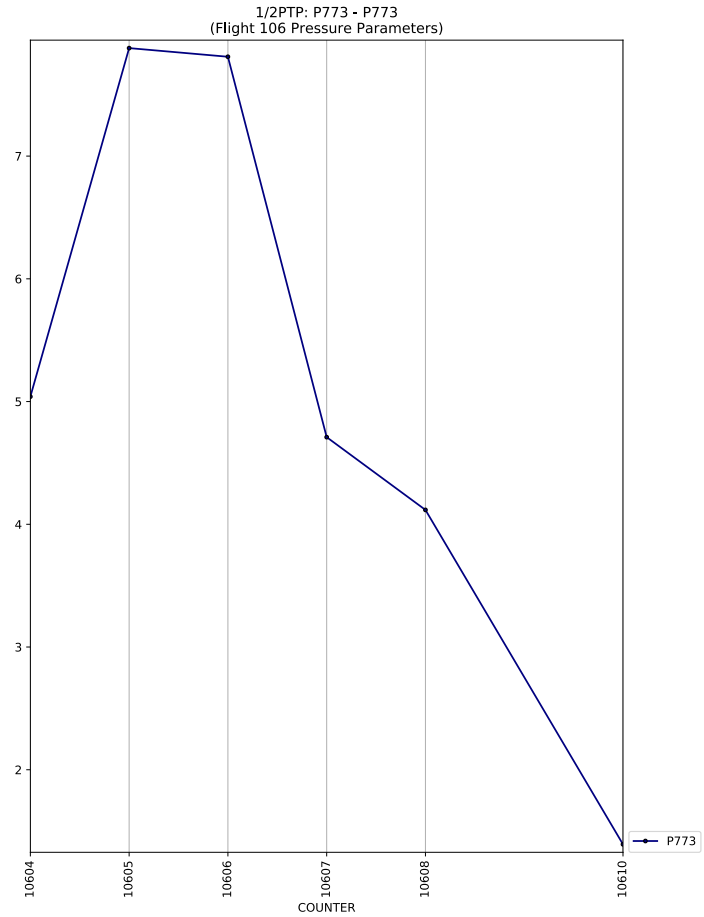

MEAN: P701 - P715
(Flight 106 Pressure Parameters)
1/2PTP: P701 - P715
(Flight 106 Pressure Parameters)
COUNTER
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

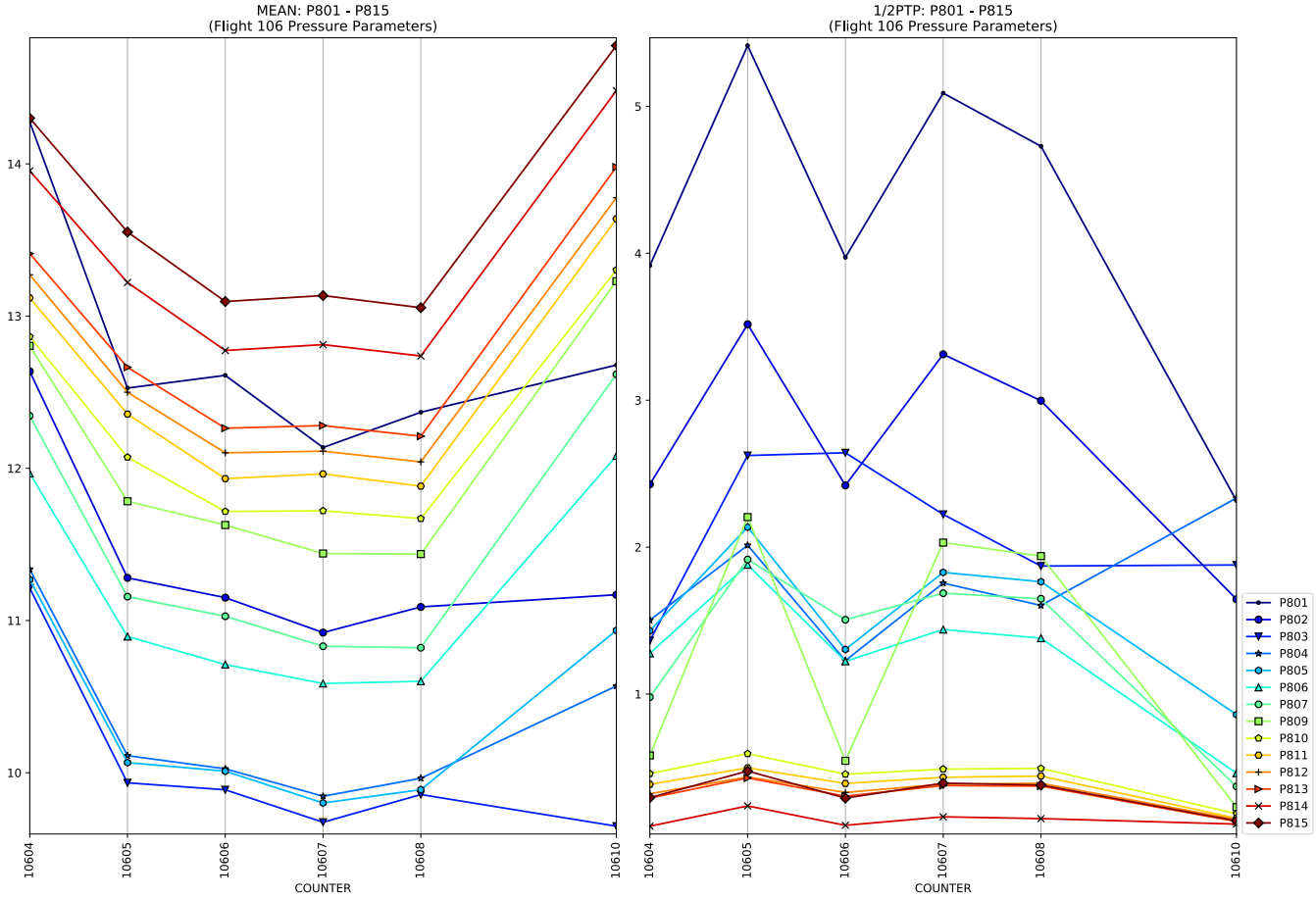

MEAN: P751 - P765
(Flight 106 Pressure Parameters)
1/2PTP: P751 - P765
(Flight 106 Pressure Parameters)
COUNTER
COUNTER
P751
P752
P753
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

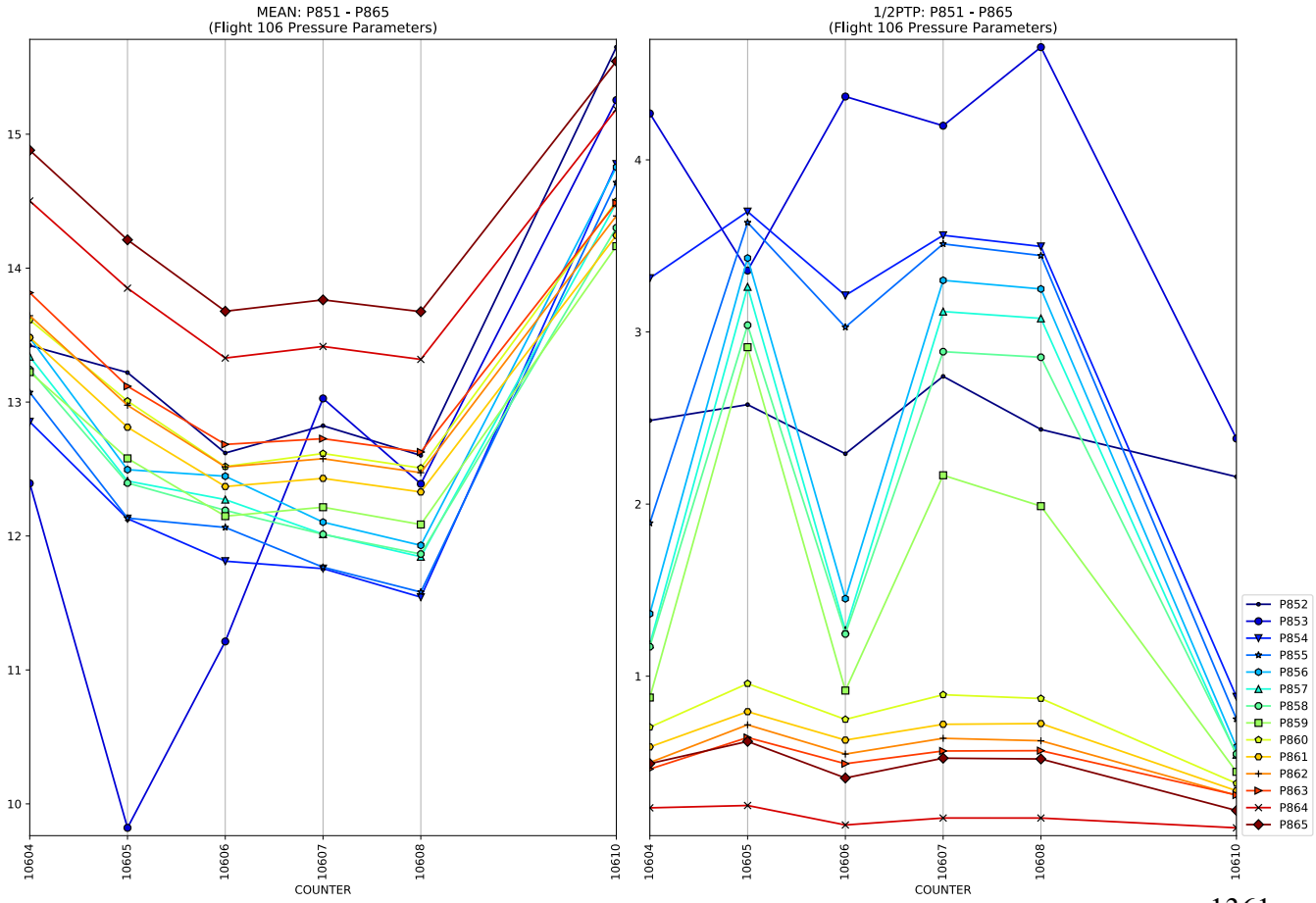

MEAN: P721 - P723
(Flight 106 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
11.5
11.0
10604
10605
10606
10607
10608
10610
COUNTER

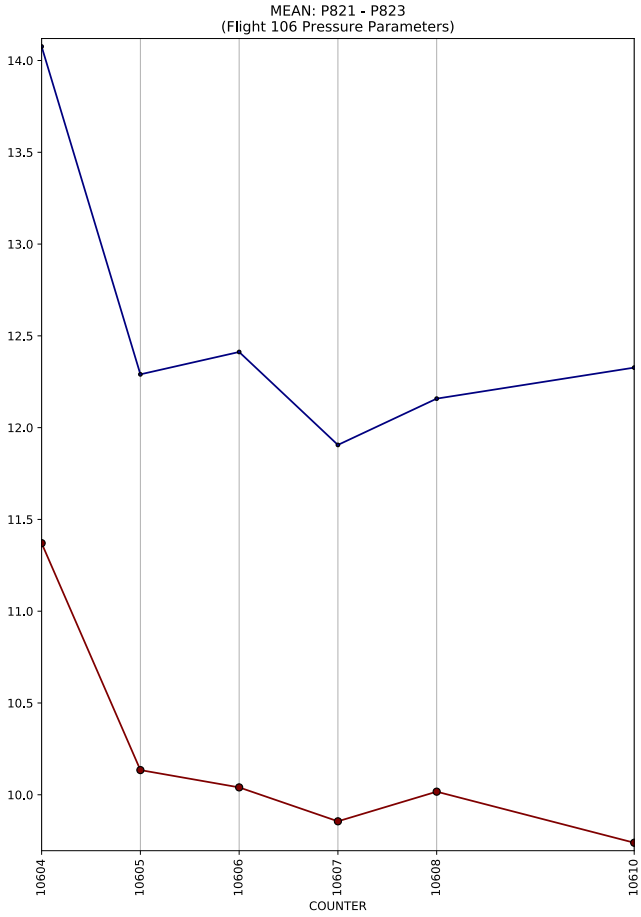

1/2PTP: P721 - P723
(Flight 106 Pressure Parameters)
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
10604
10605
10606
10607
10608
10610
COUNTER
P721
P723

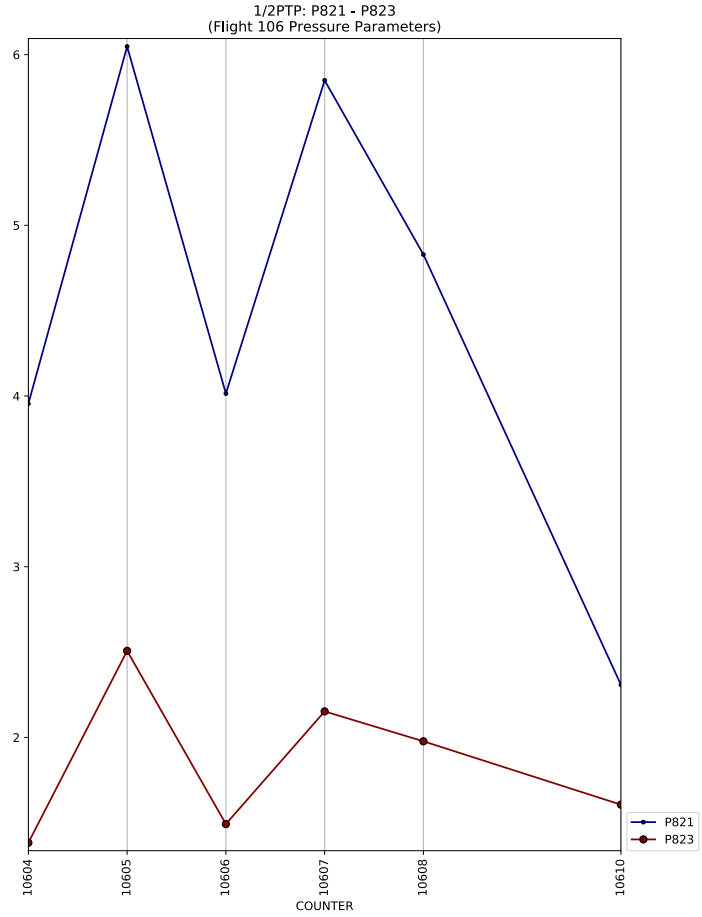

MEAN: P773 - P773
(Flight 106 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
11.5
10604
10605
10606
10607
10608
10610
COUNTER

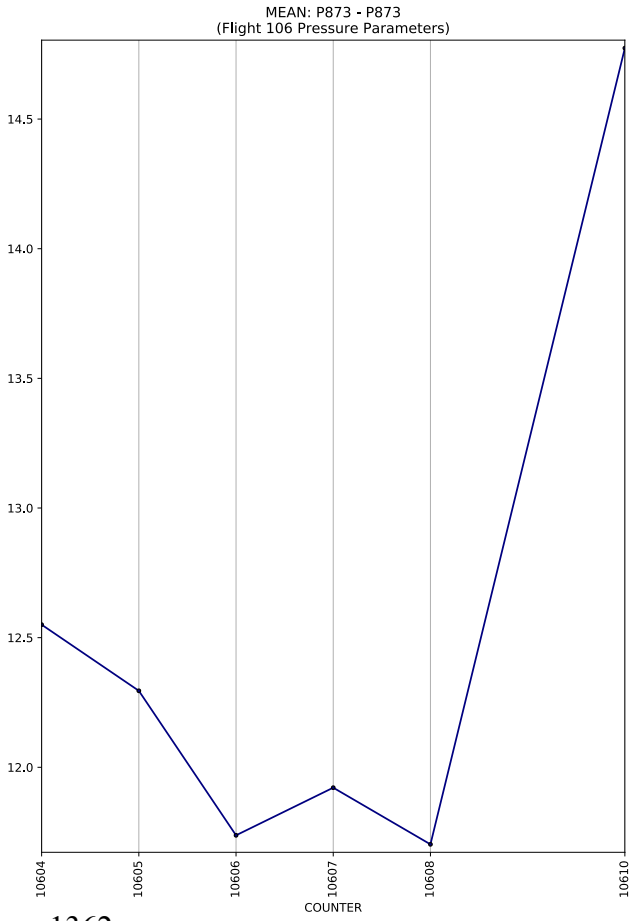

1/2PTP: P773 - P773
(Flight 106 Pressure Parameters)
7
6
5
4
3
2
10604
10605
10606
10607
10608
10610
COUNTER
P773

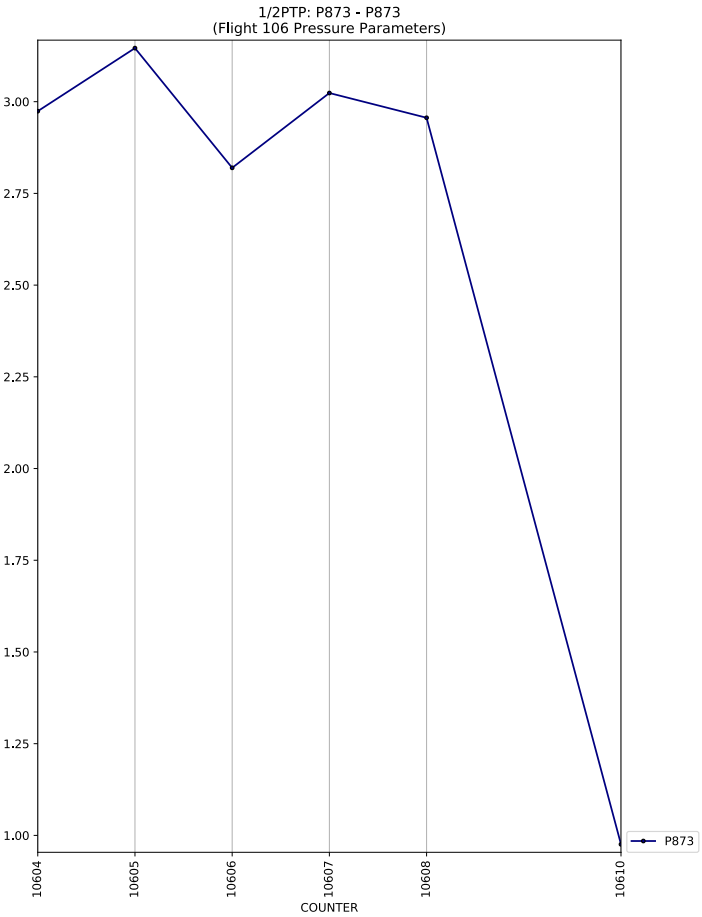

MEAN: P801 - P815
(Flight 106 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 106 Pressure Parameters)
COUNTER
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

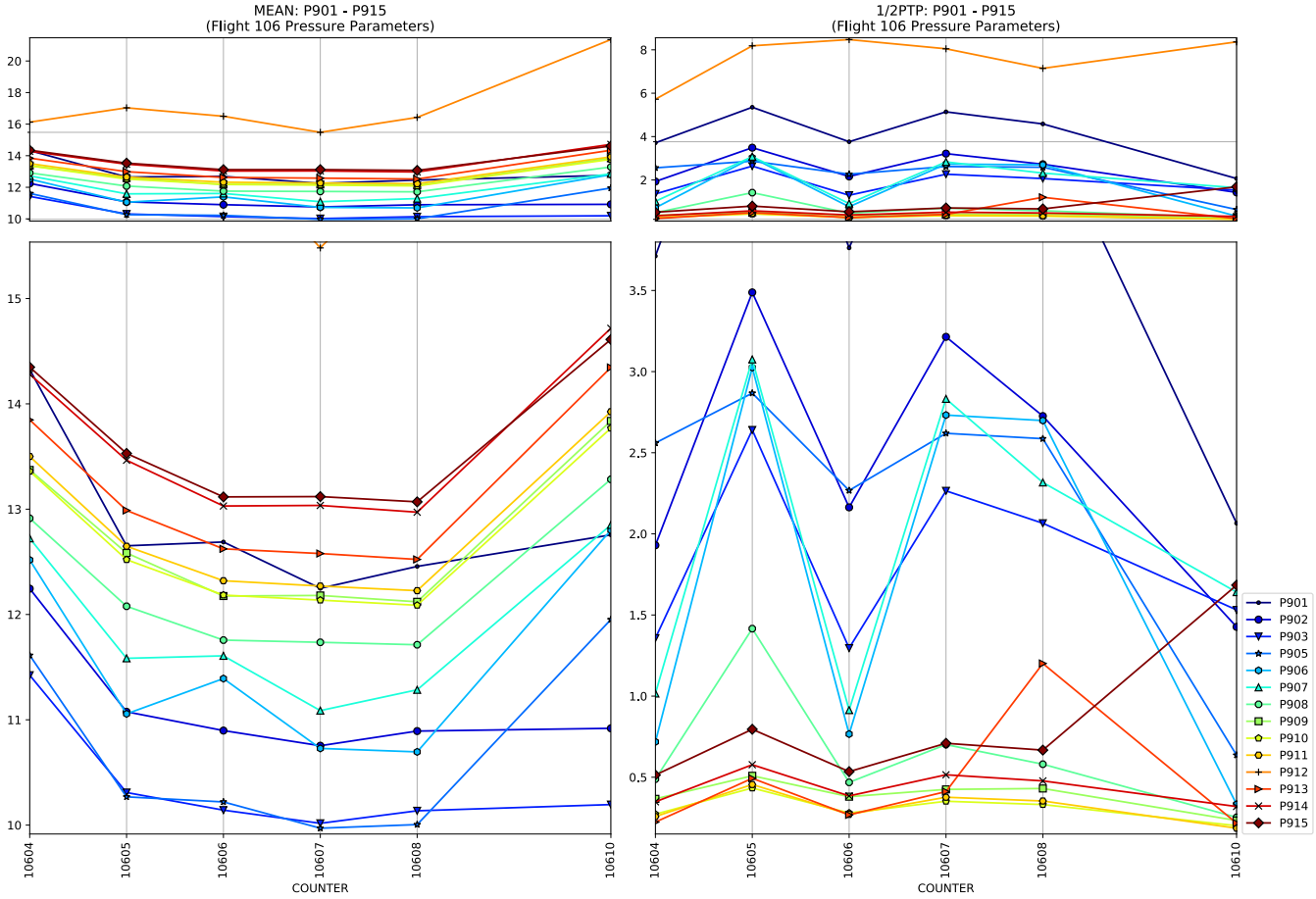

MEAN: P851 - P865
(Flight 106 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 106 Pressure Parameters)
COUNTER
COUNTER
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

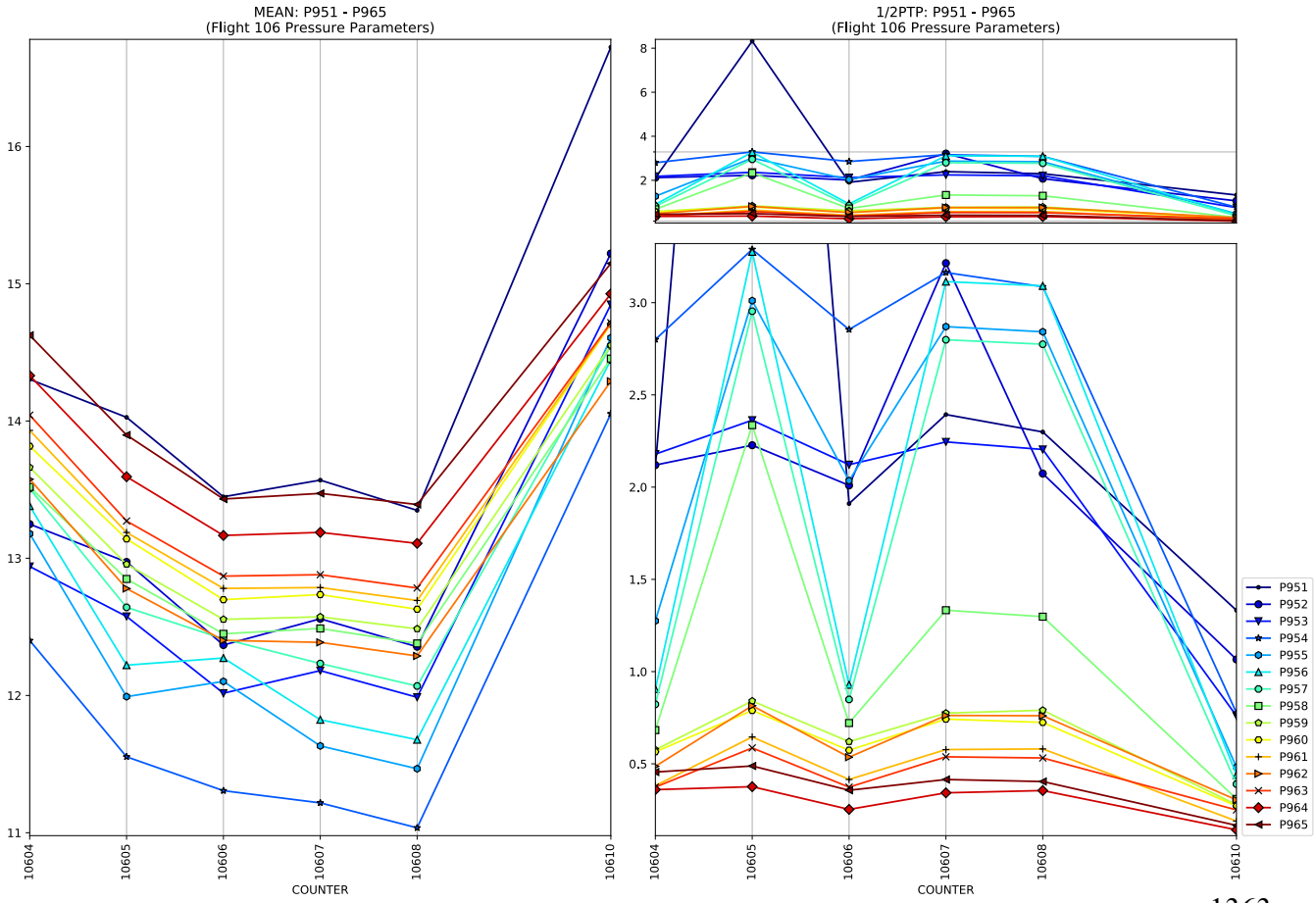

MEAN: P821 - P823
(Flight 106 Pressure Parameters)
14.0
13.5
13.0
12.5
12.0
11.5
11.0
10.5
10.0
10604
10605
10606
10607
10608
10610
COUNTER

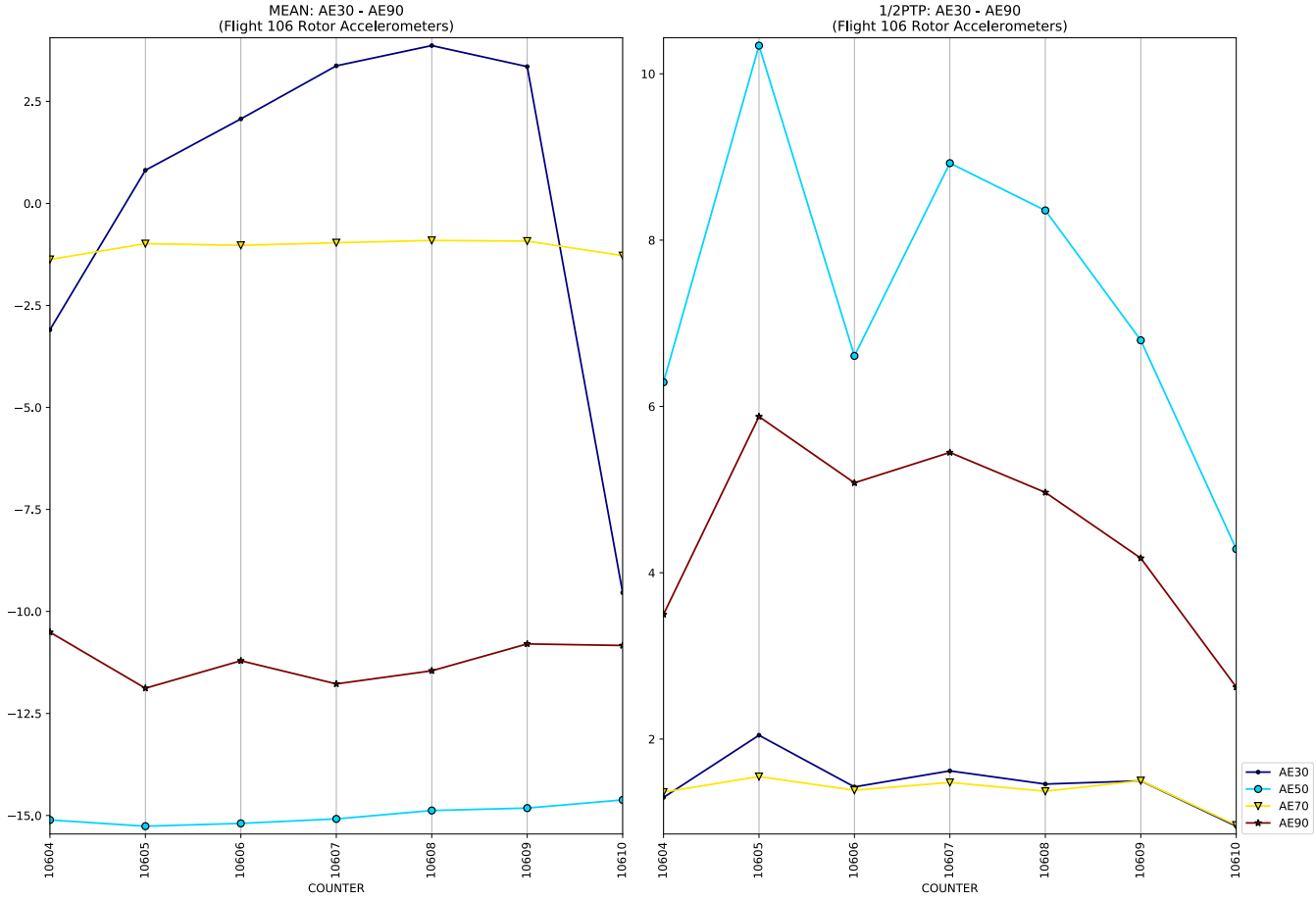

1/2PTP: P821 - P823
(Flight 106 Pressure Parameters)
6
5
4
3
2
10604
10605
10606
10607
10608
10610
COUNTER
P821
P823

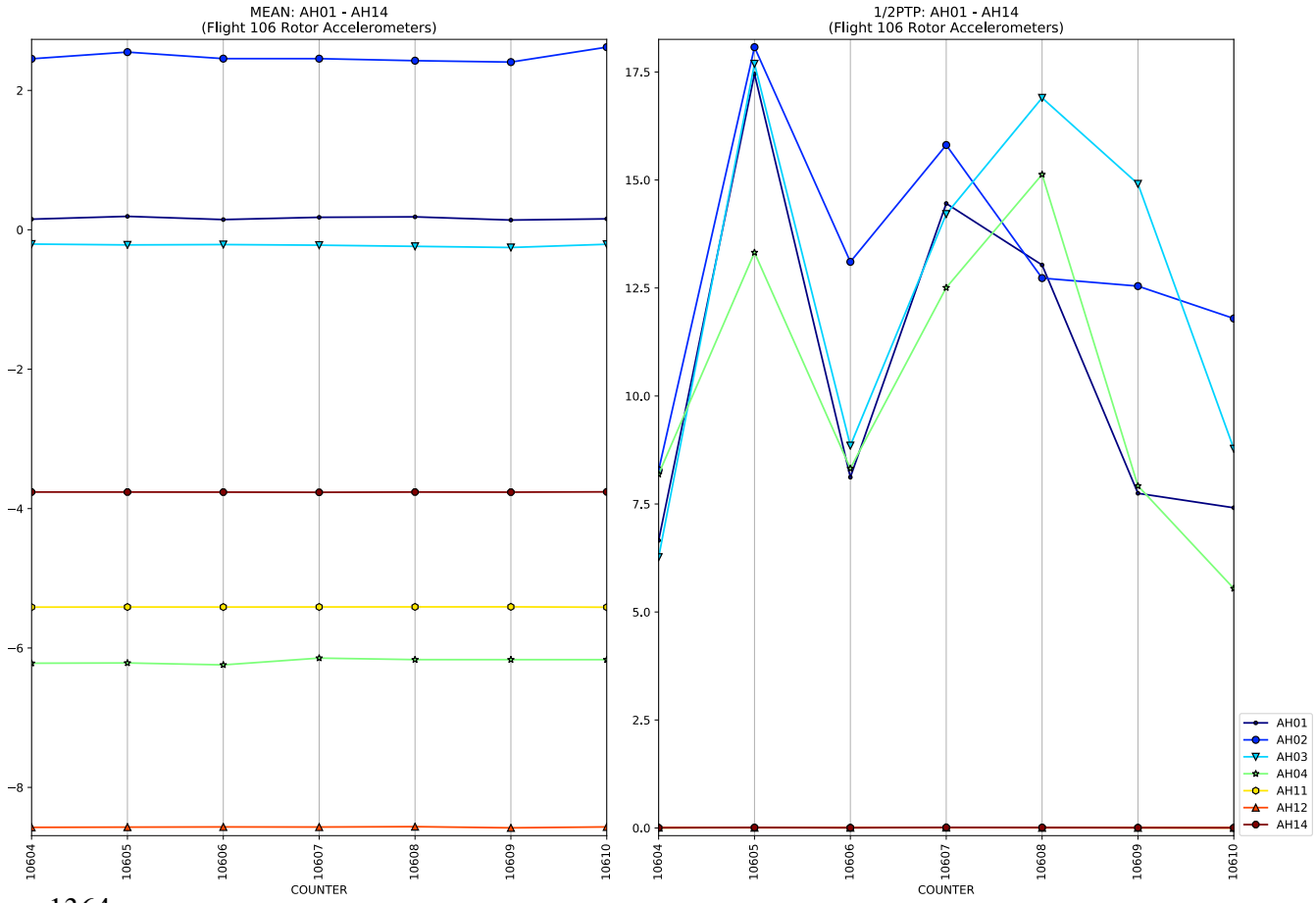

MEAN: P873 - P873
(Flight 106 Pressure Parameters)
14.5
14.0
13.5
13.0
12.5
12.0
10604
10605
10606
10607
10608
10610
COUNTER

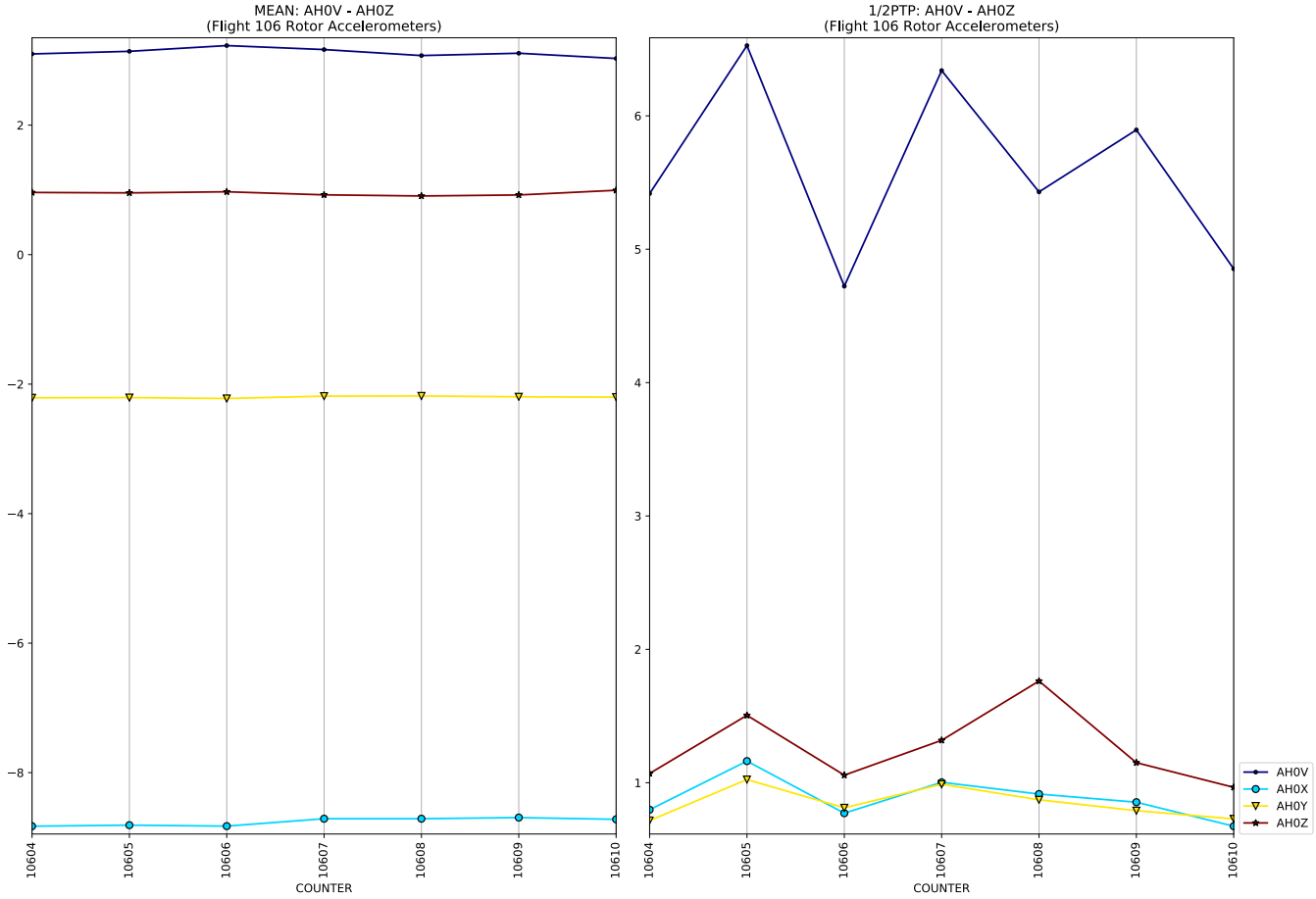

1/2PTP: P873 - P873
(Flight 106 Pressure Parameters)
3.00
2.75
2.50
2.25
2.00
1.75
1.50
1.25
1.00
10604
10605
10606
10607
10608
10610
COUNTER
P873

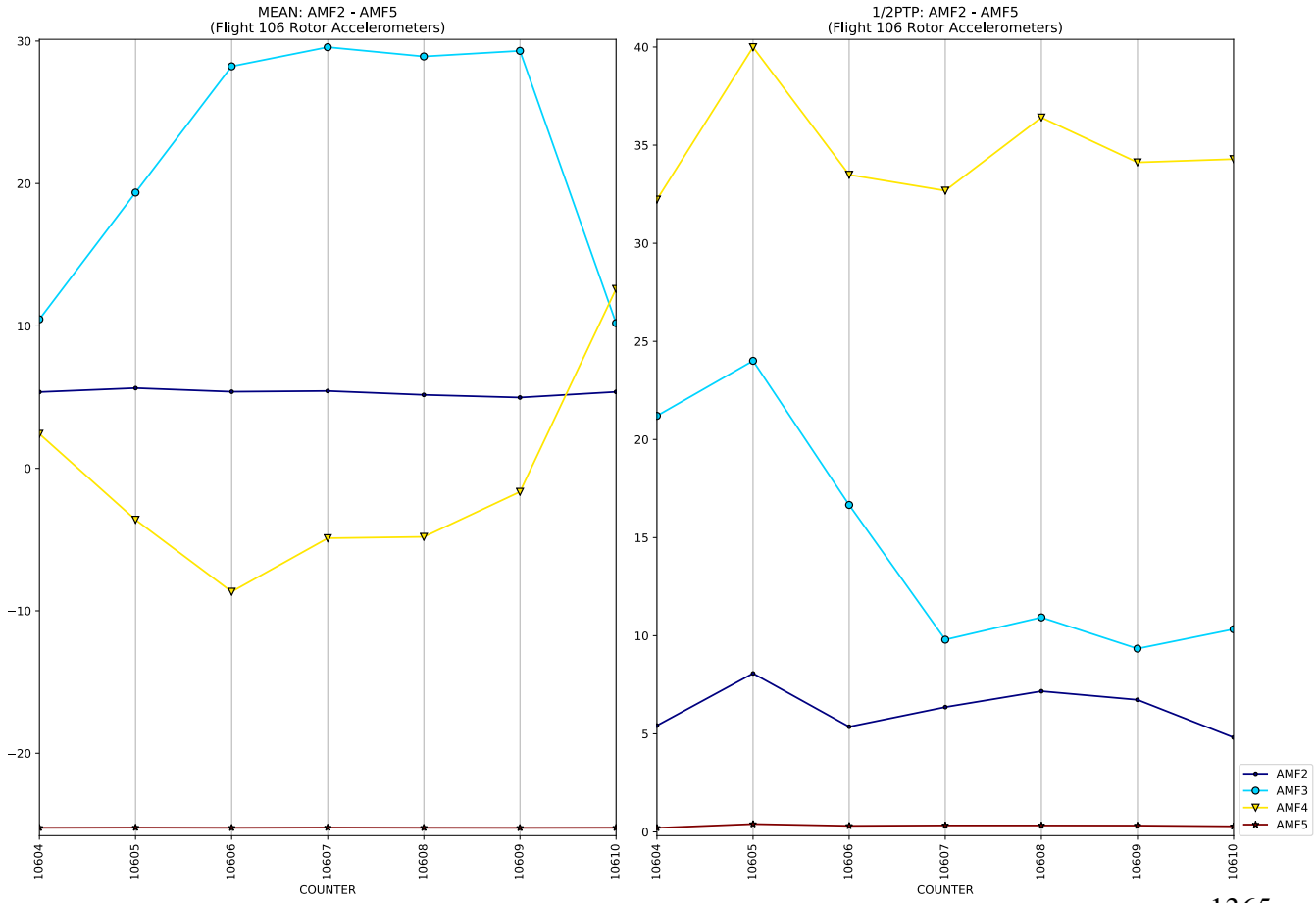

MEAN: P901 - P915
(Flight 106 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 106 Pressure Parameters)
COUNTER
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P912
P913
P914
P915

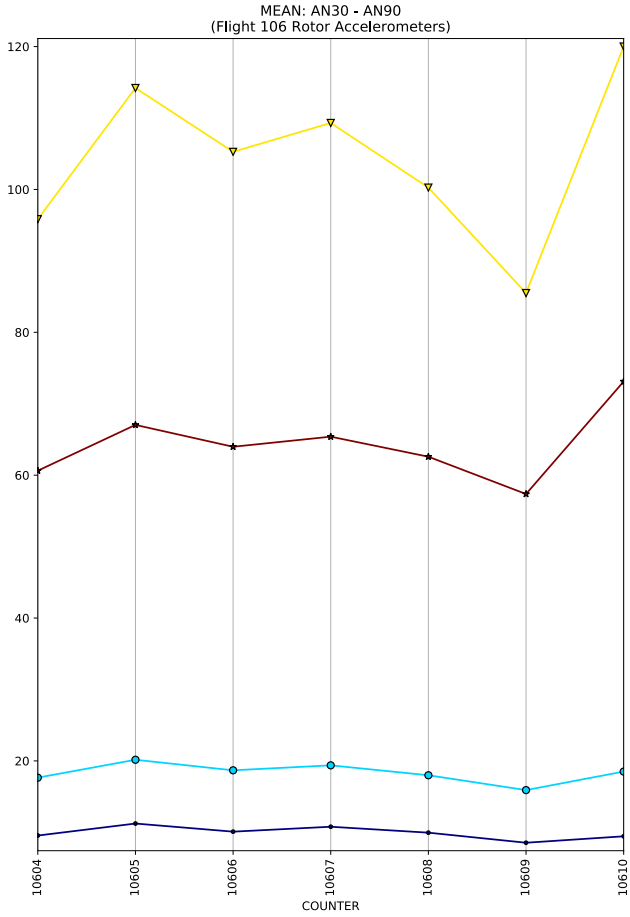

MEAN: P951 - P965
(Flight 106 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 106 Pressure Parameters)
COUNTER
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

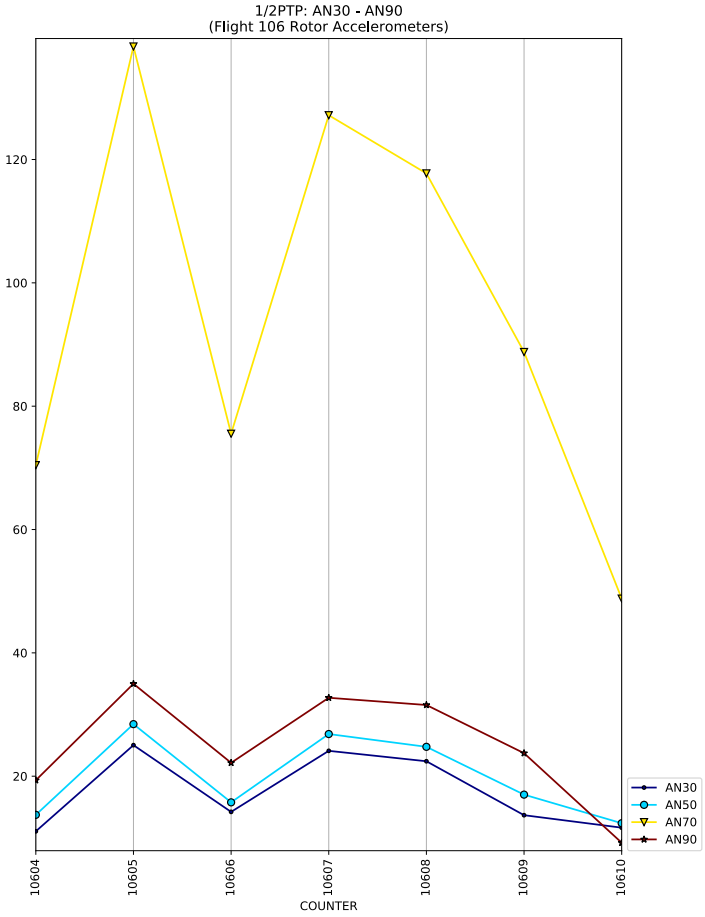

MEAN: AE30 - AE90
(Flight 106 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 106 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

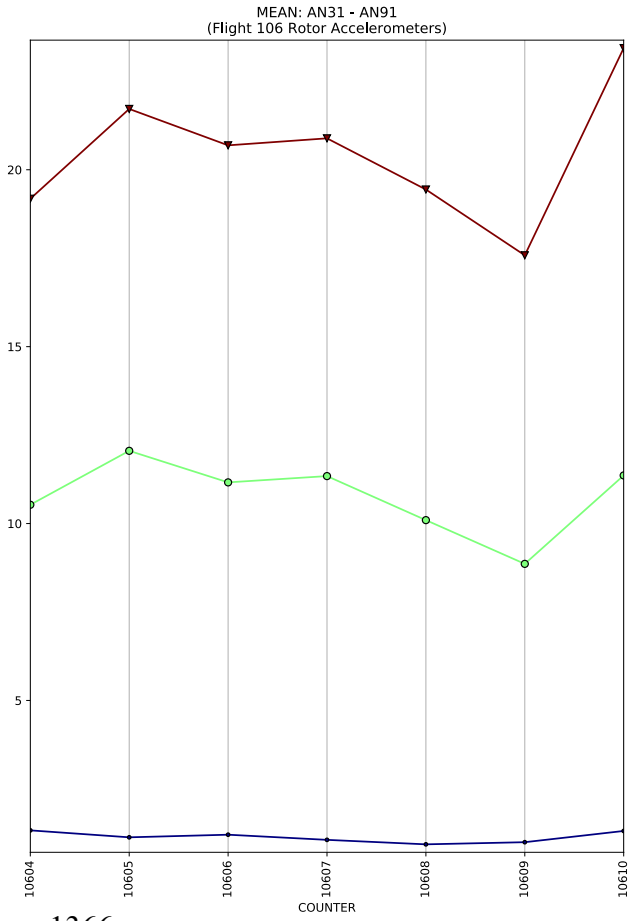

MEAN: AH01 - AH14
(Flight 106 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 106 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

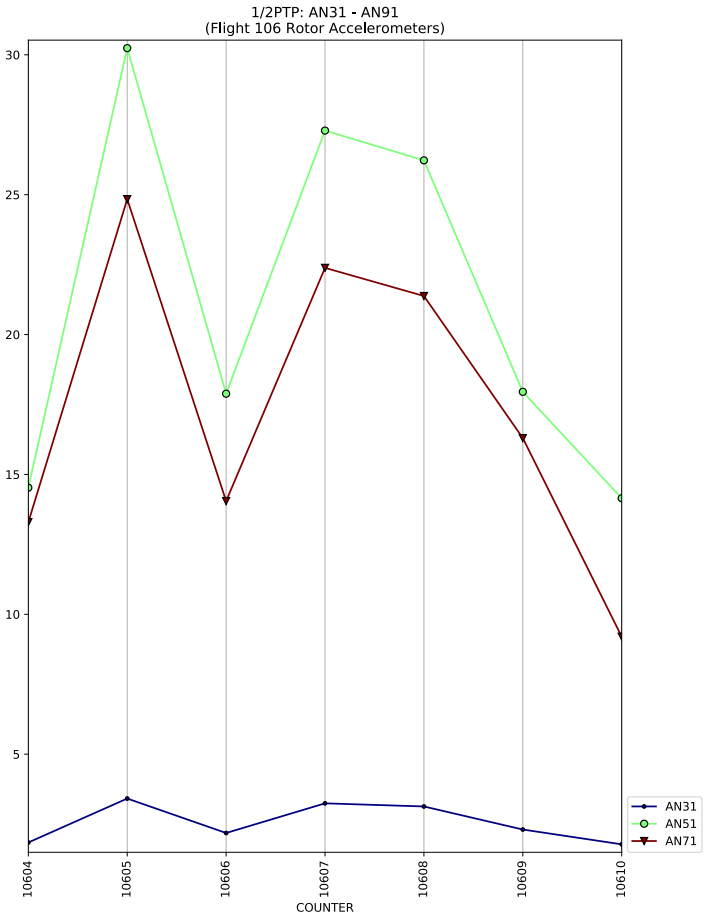

MEAN: AH0V - AH0Z
(Flight 106 Rotor Accelerometers)
COUNTER
1/2PTP: AH0V - AH0Z
(Flight 106 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

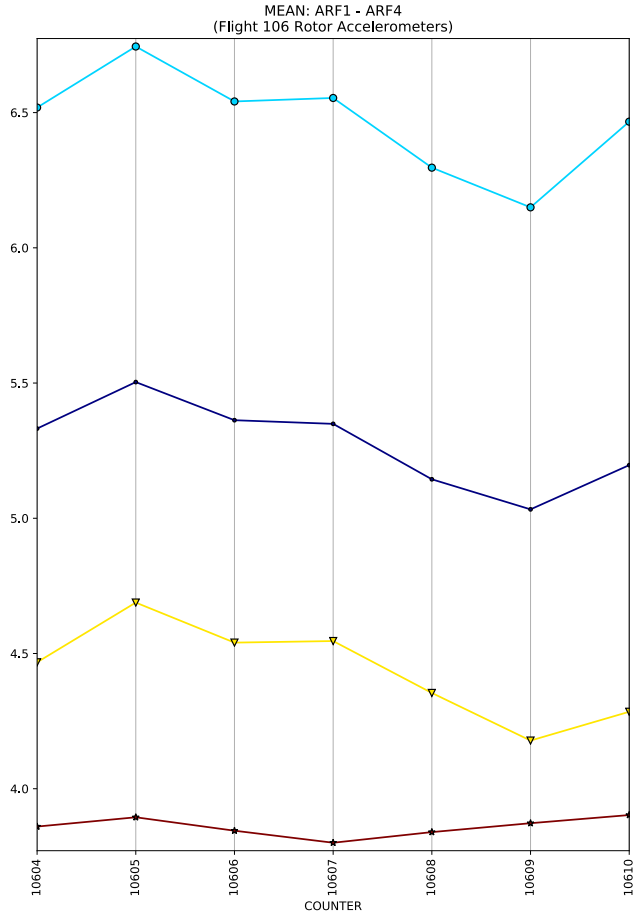

MEAN: AMF2 - AMF5
(Flight 106 Rotor Accelerometers)
COUNTER
1/2PTP: AMF2 - AMF5
(Flight 106 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

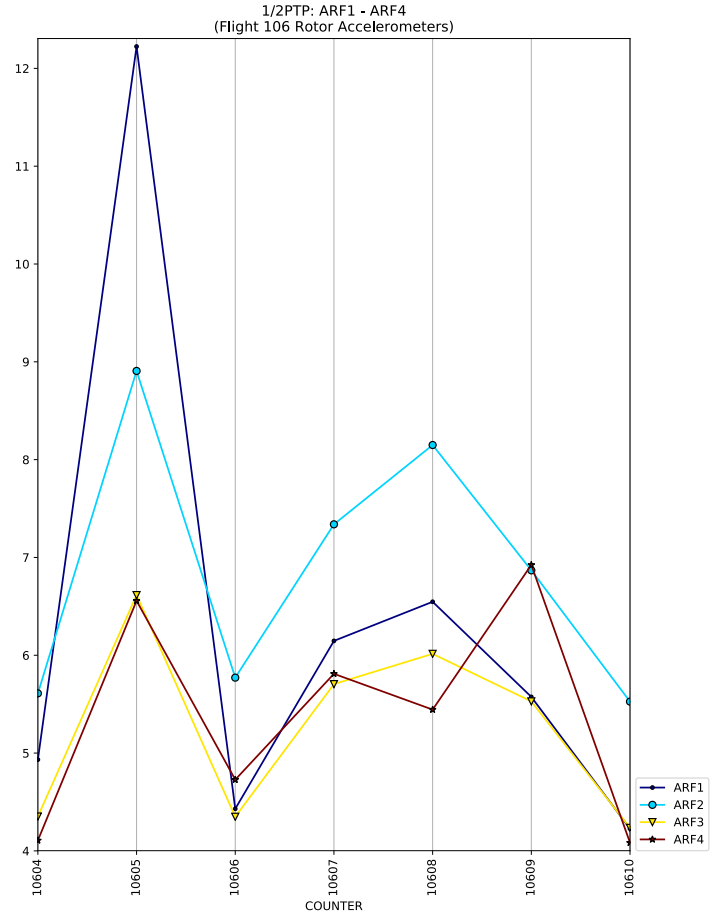

MEAN: AN30 - AN90
(Flight 106 Rotor Accelerometers)
120
100
80
60
40
20
10604
10605
10606
10607
10608
10609
10610
COUNTER

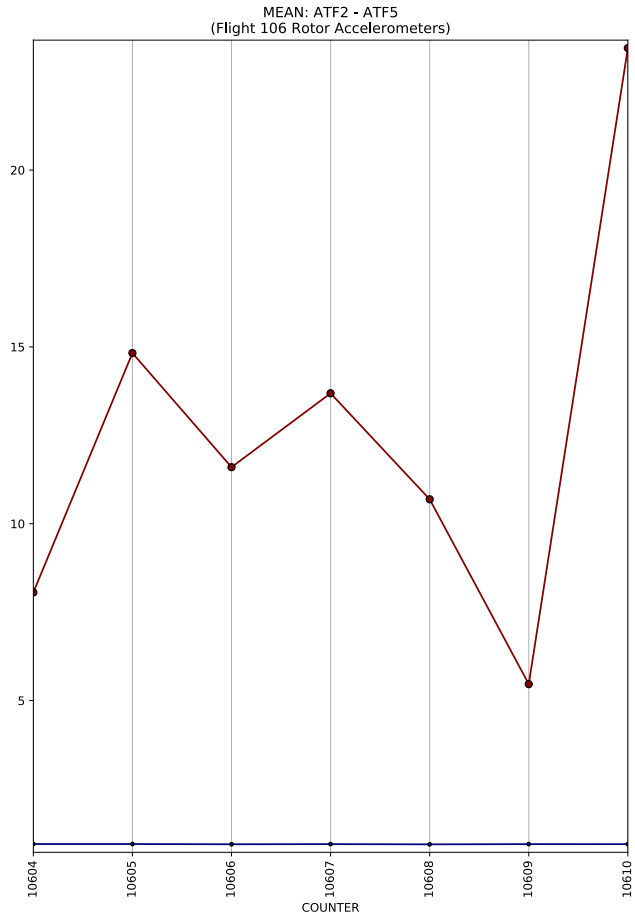

1/2PTP: AN30 - AN90
(Flight 106 Rotor Accelerometers)
120
100
80
60
40
20
10604
10605
10606
10607
10608
10609
10610
COUNTER
AN30
AN50
AN70
AN90

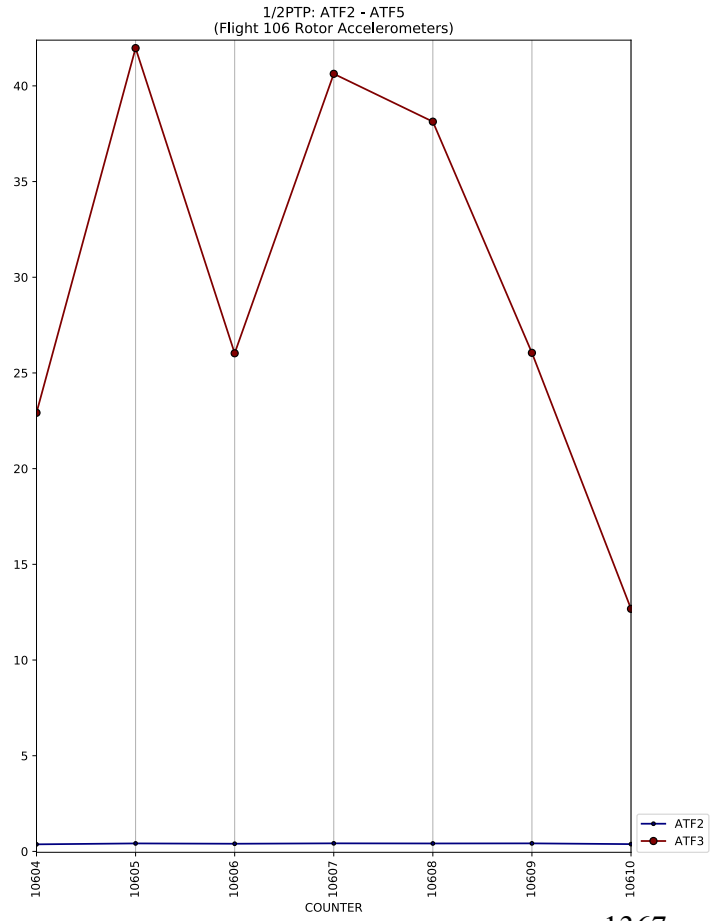

MEAN: AN31 - AN91
(Flight 106 Rotor Accelerometers)
20
15
10
5
10604
10605
10606
10607
10608
10609
10610
COUNTER

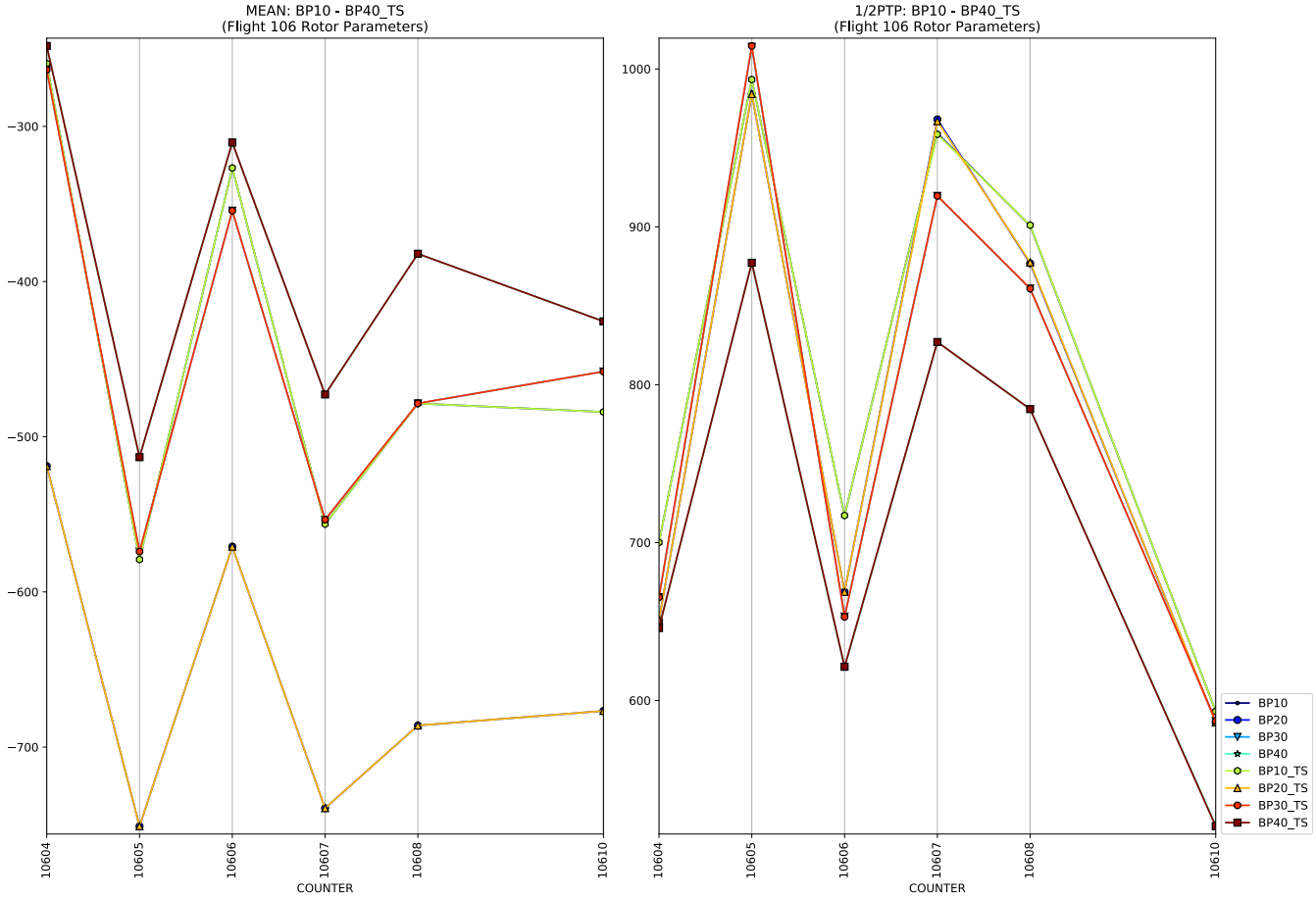

1/2PTP: AN31 - AN91
(Flight 106 Rotor Accelerometers)
30
25
20
15
10
5
10604
10605
10606
10607
10608
10609
10610
COUNTER
AN31
AN51
AN71

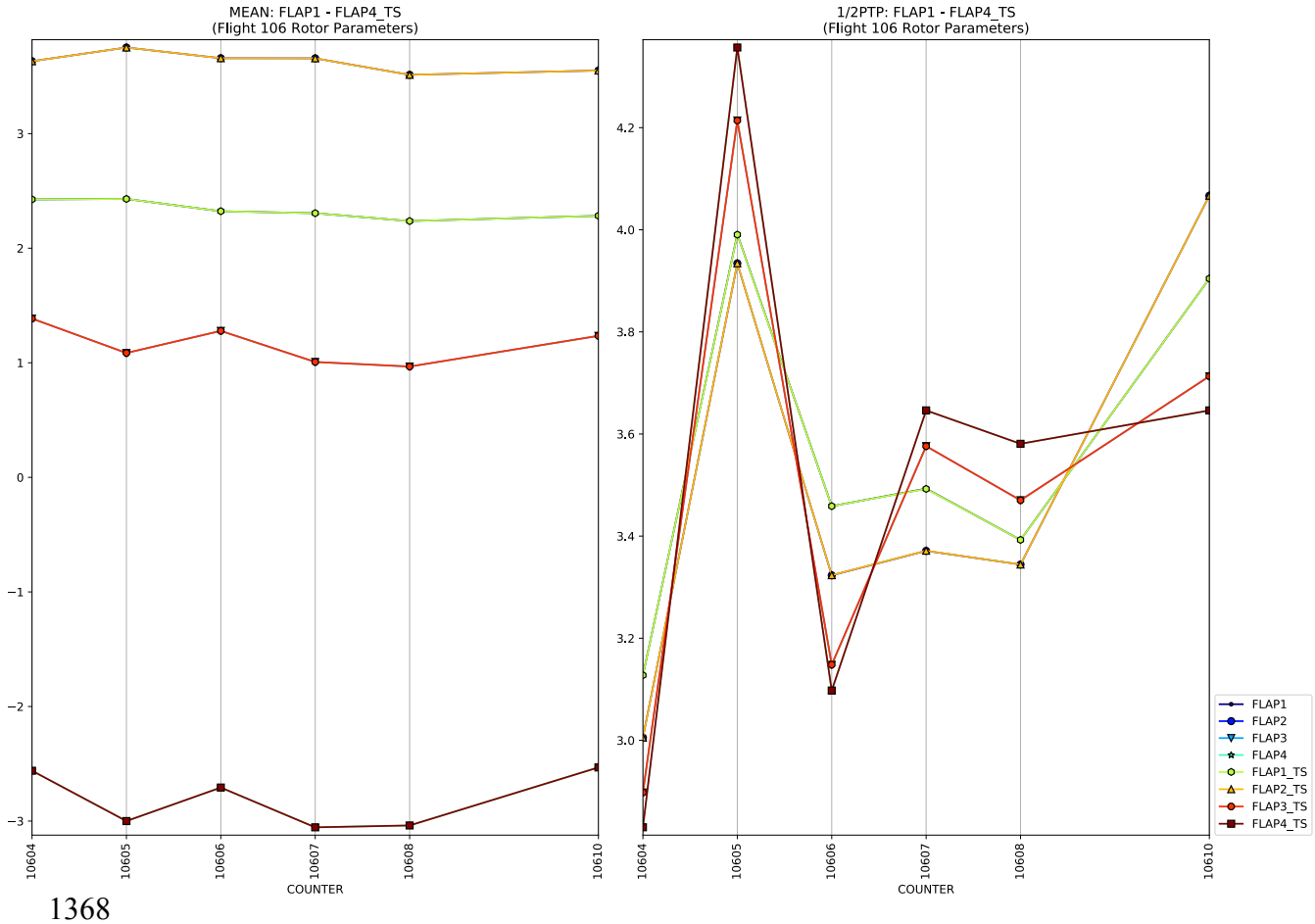

MEAN: ARF1 - ARF4
(Flight 106 Rotor Accelerometers)
6.5
6.0
5.5
5.0
4.5
4.0
10604
10605
10606
10607
10608
10609
10610
COUNTER

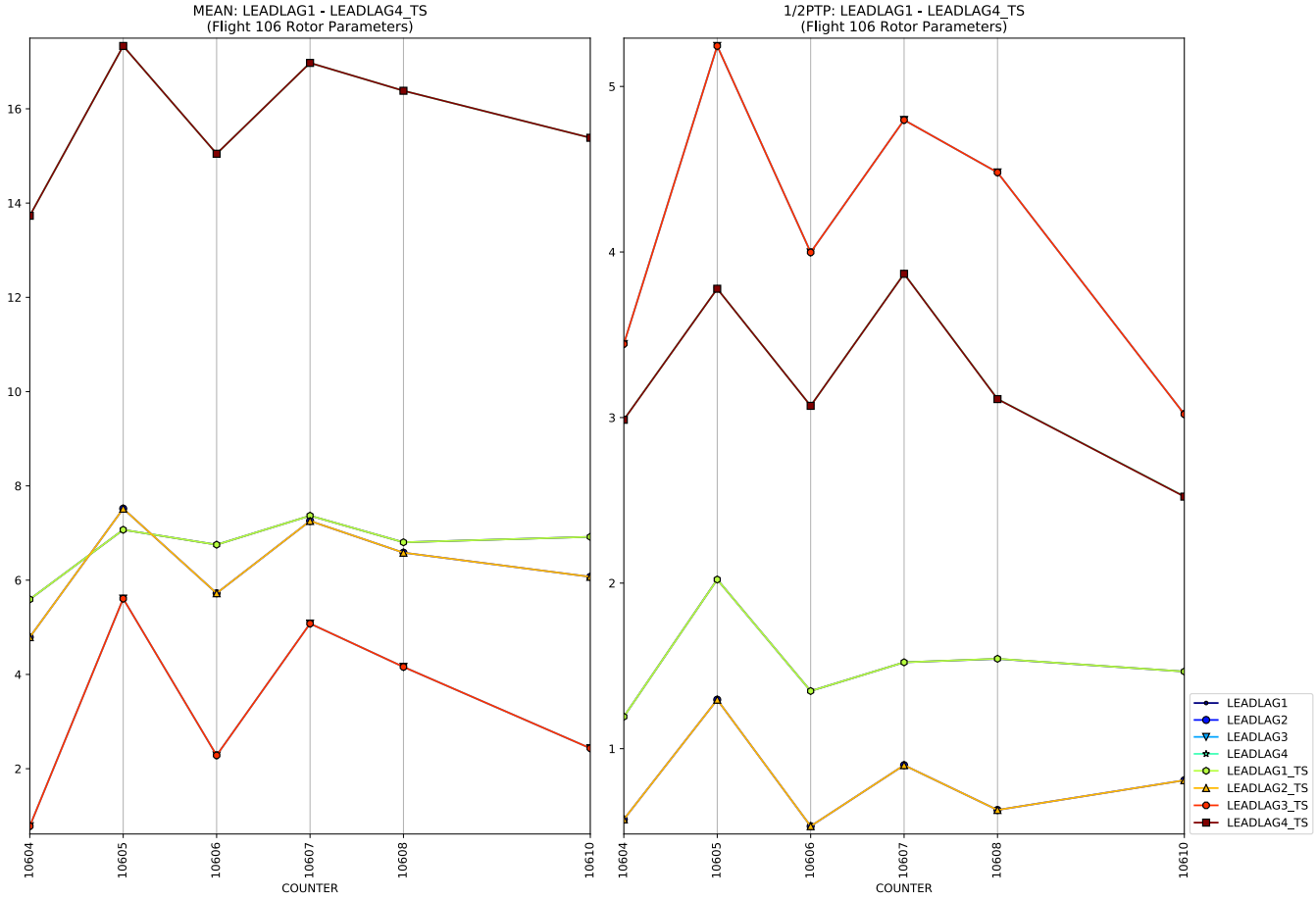

1/2PTP: ARF1 - ARF4
(Flight 106 Rotor Accelerometers)
12
11
10
9
8
7
6
5
4
10604
10605
10606
10607
10608
10609
10610
COUNTER
ARF1
ARF2
ARF3
ARF4

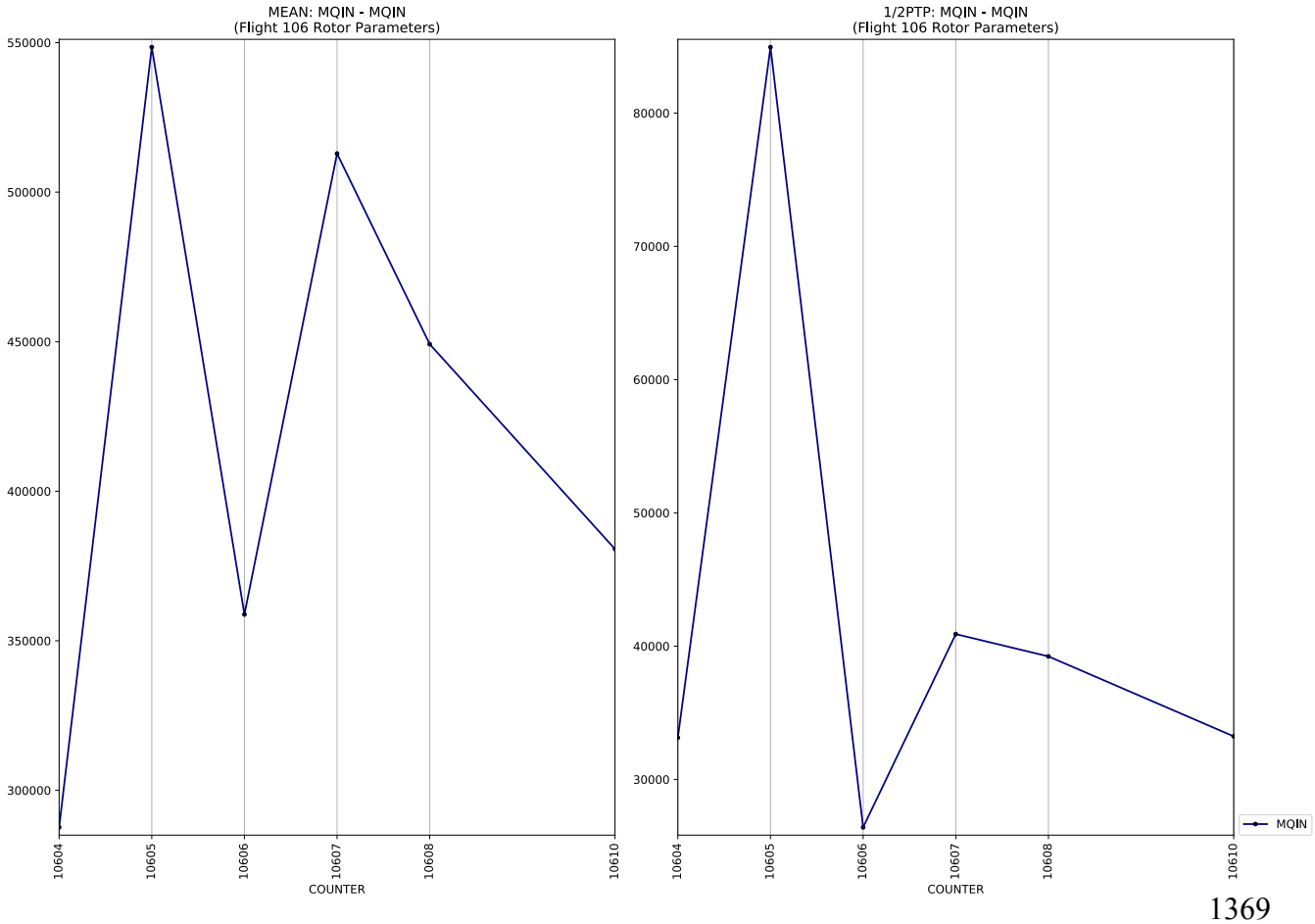

MEAN: ATF2 - ATF5
(Flight 106 Rotor Accelerometers)
20
15
10
5
10604
10605
10606
10607
10608
10609
10610
COUNTER

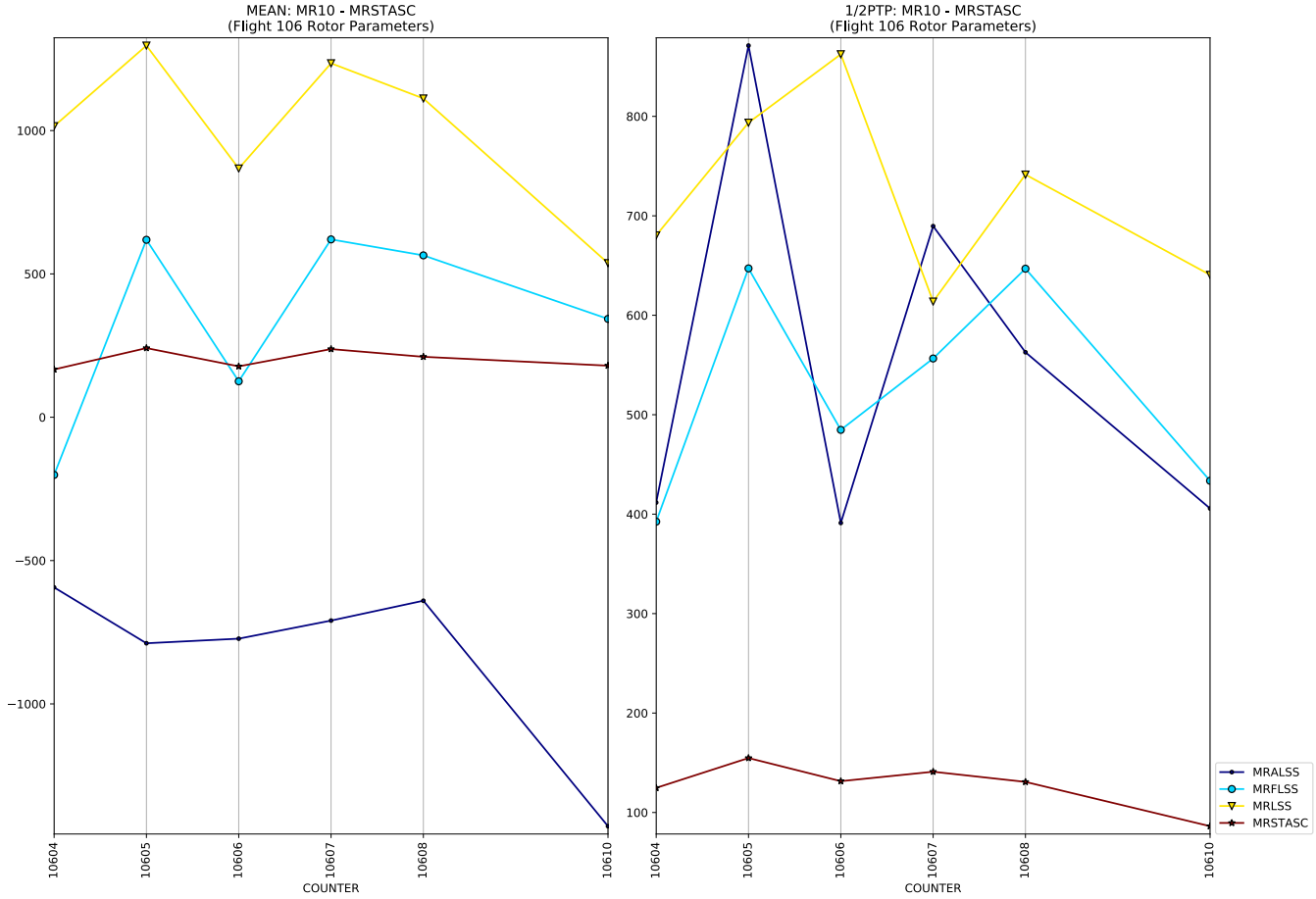

1/2PTP: ATF2 - ATF5
(Flight 106 Rotor Accelerometers)
40
35
30
25
20
15
10
5
0
10604
10605
10606
10607
10608
10609
10610
COUNTER
ATF2
ATF3

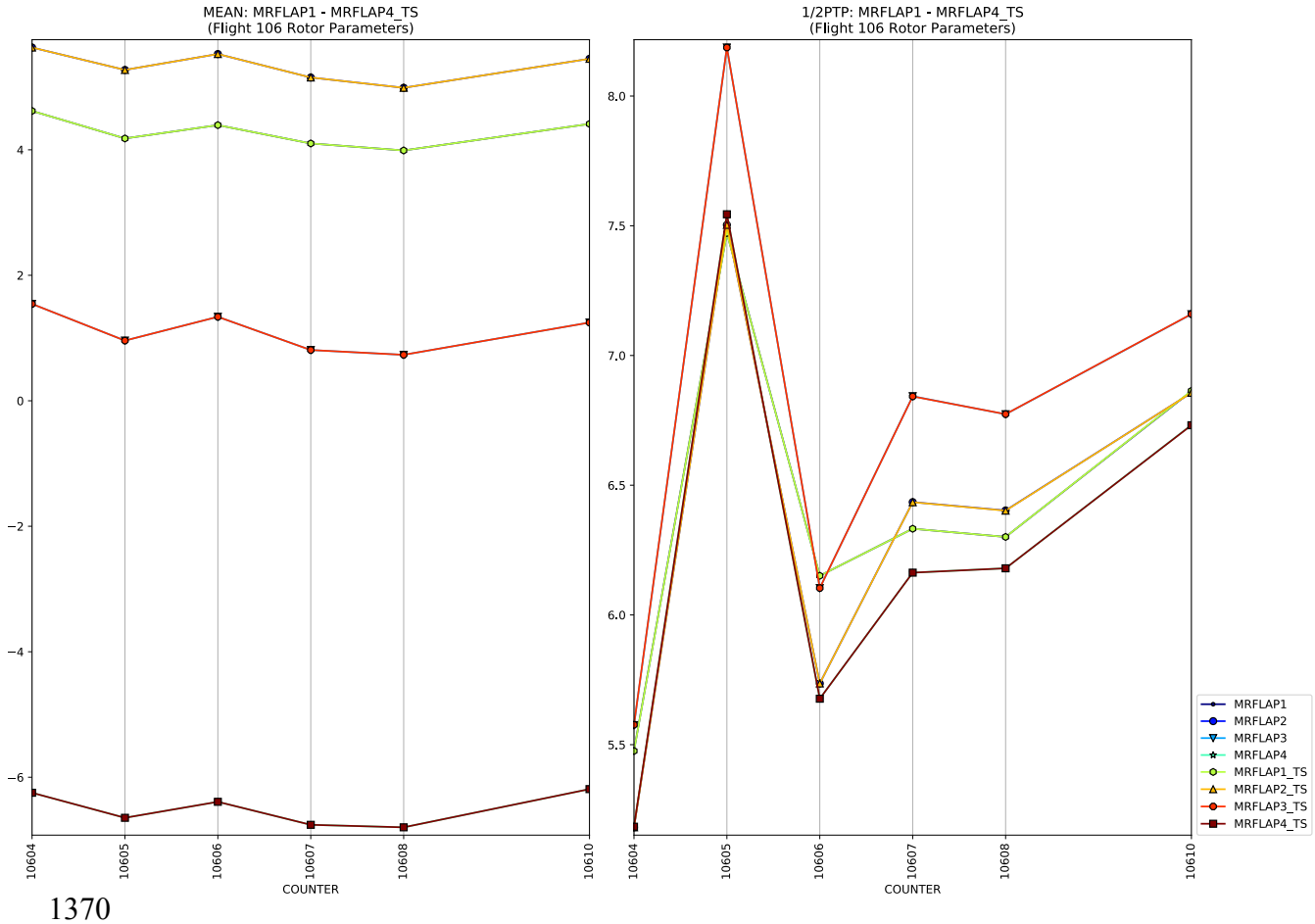

MEAN: BP10 - BP40_TS
(Flight 106 Rotor Parameters)
−300
−400
−500
−600
−700
10604
10605
10606
10607
10608
10610
COUNTER
1/2PTP: BP10 - BP40_TS
(Flight 106 Rotor Parameters)
1000
900
800
700
600
10604
10605
10606
10607
10608
10610
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

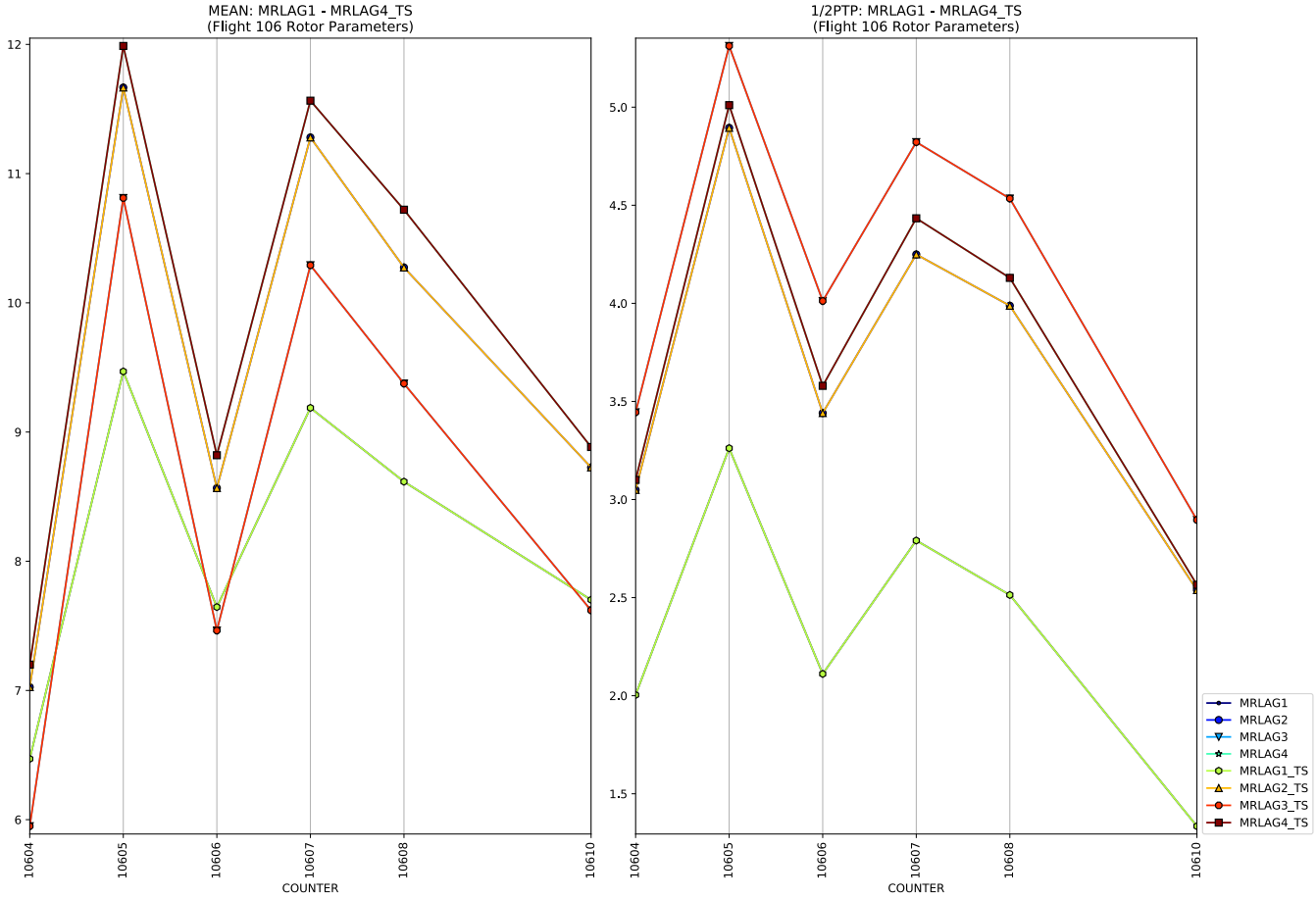

MEAN: FLAP1 - FLAP4_TS
(Flight 106 Rotor Parameters)
3
2
1
0
−1
−2
−3
10604
10605
10606
10607
10608
10610
COUNTER
1/2PTP: FLAP1 - FLAP4_TS
(Flight 106 Rotor Parameters)
4.2
4.0
3.8
3.6
3.4
3.2
3.0
10604
10605
10606
10607
10608
10610
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

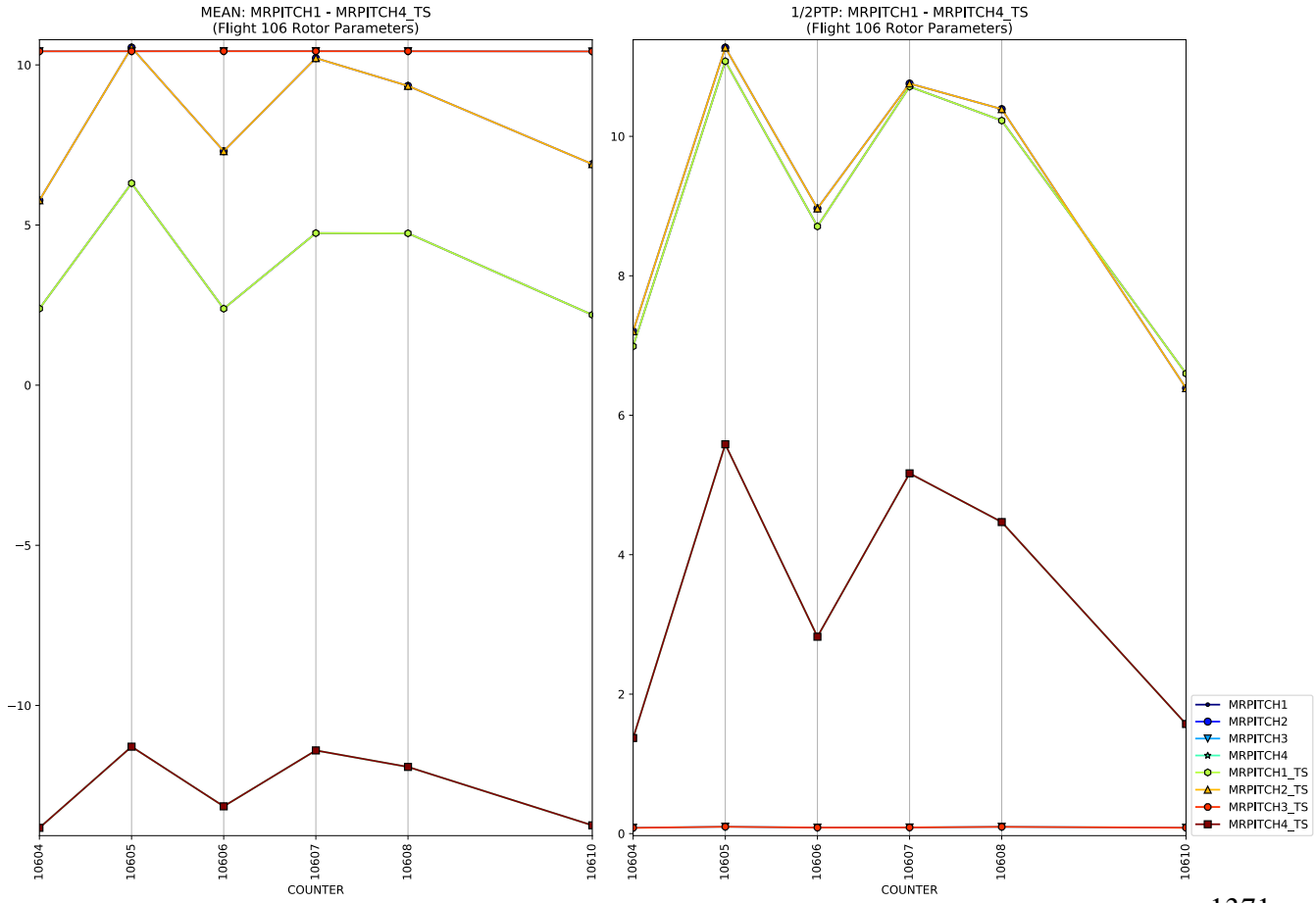

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 106 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 106 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

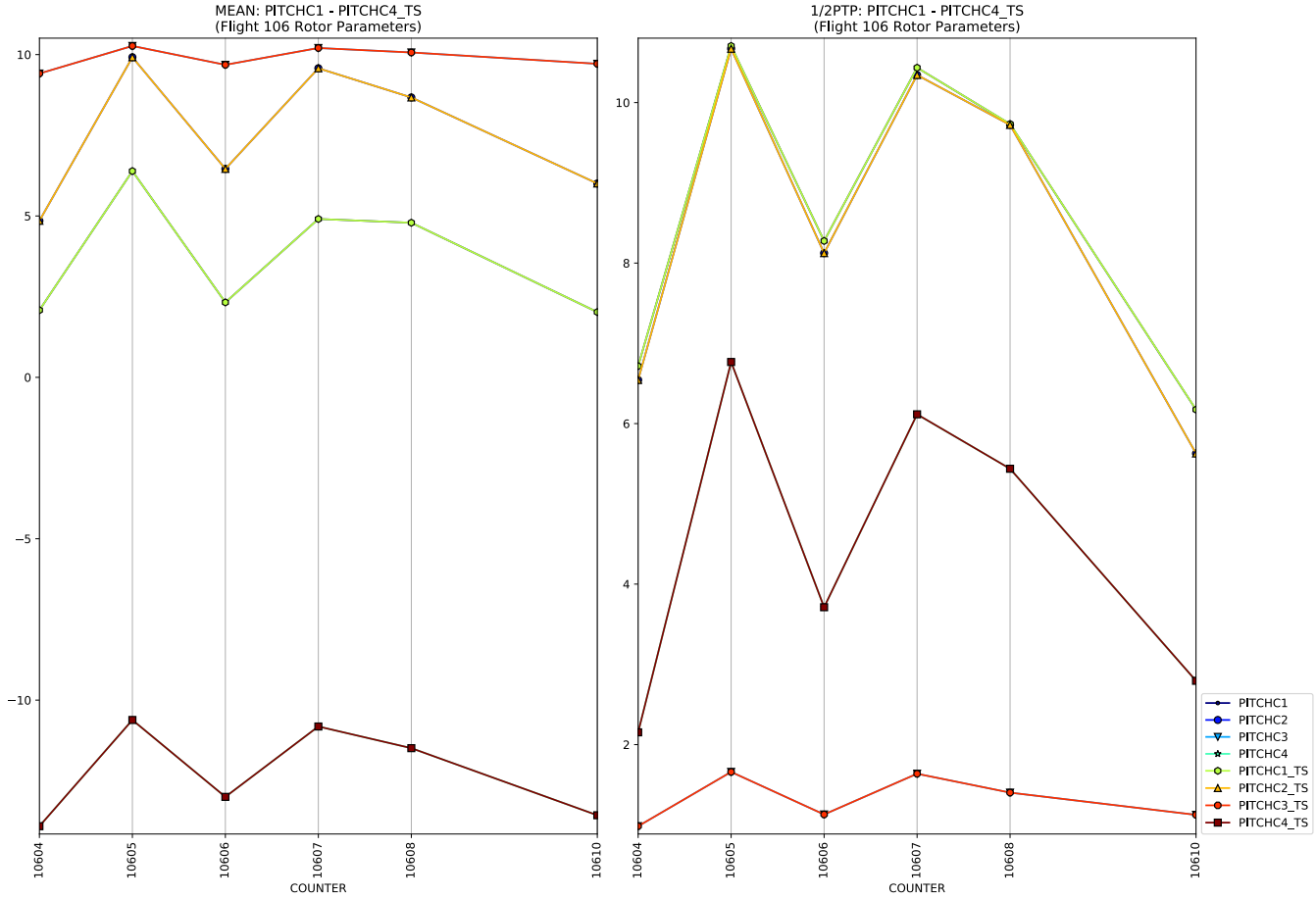

MEAN: MQIN - MQIN
(Flight 106 Rotor Parameters)
1/2PTP: MQIN - MQIN
(Flight 106 Rotor Parameters)
COUNTER
MQIN

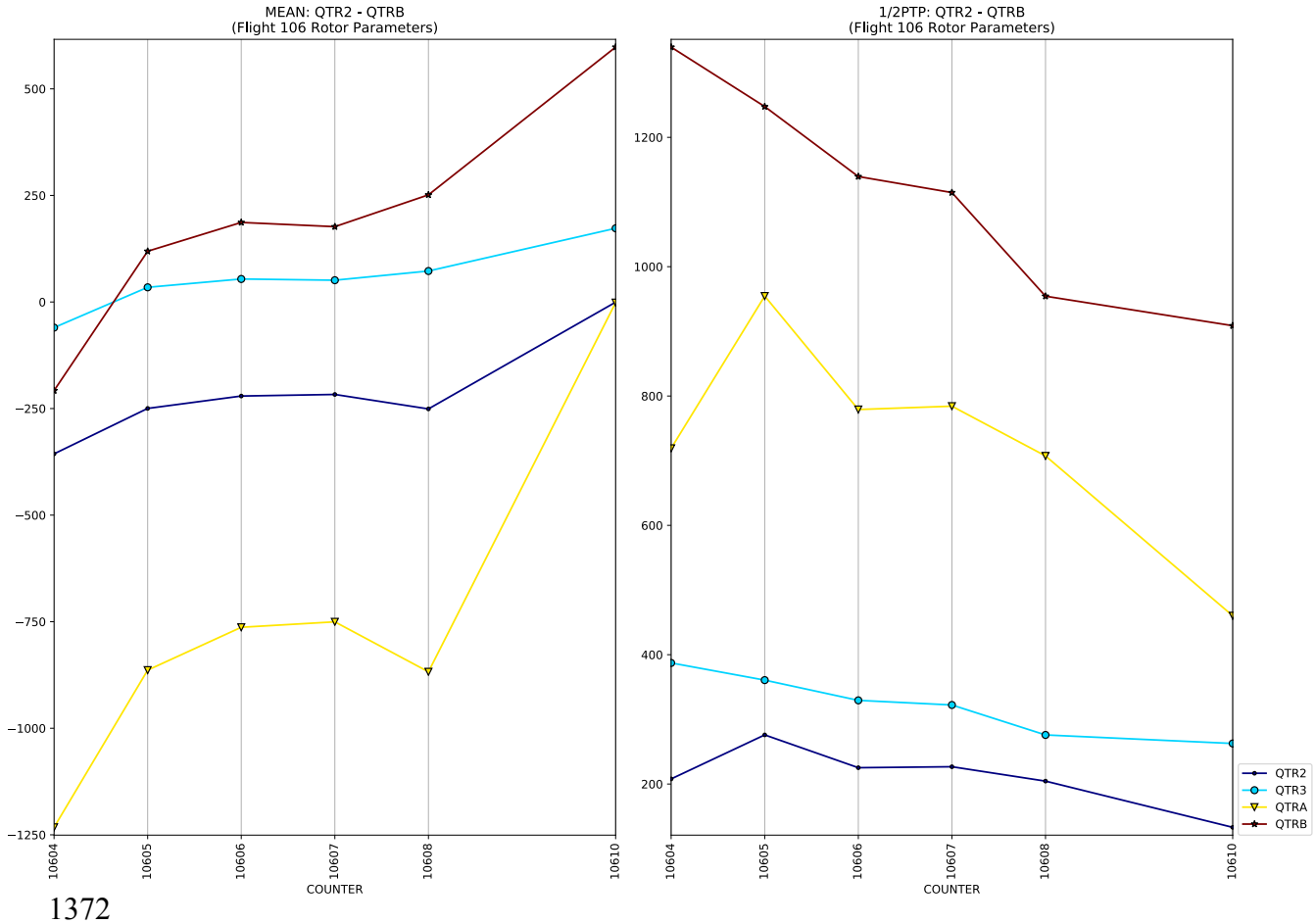

MEAN: MR10 - MRSTASC
(Flight 106 Rotor Parameters)
1000
500
0
−500
−1000
10604
10605
10606
10607
10608
10610
COUNTER
1/2PTP: MR10 - MRSTASC
(Flight 106 Rotor Parameters)
800
700
600
500
400
300
200
100
10604
10605
10606
10607
10608
10610
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

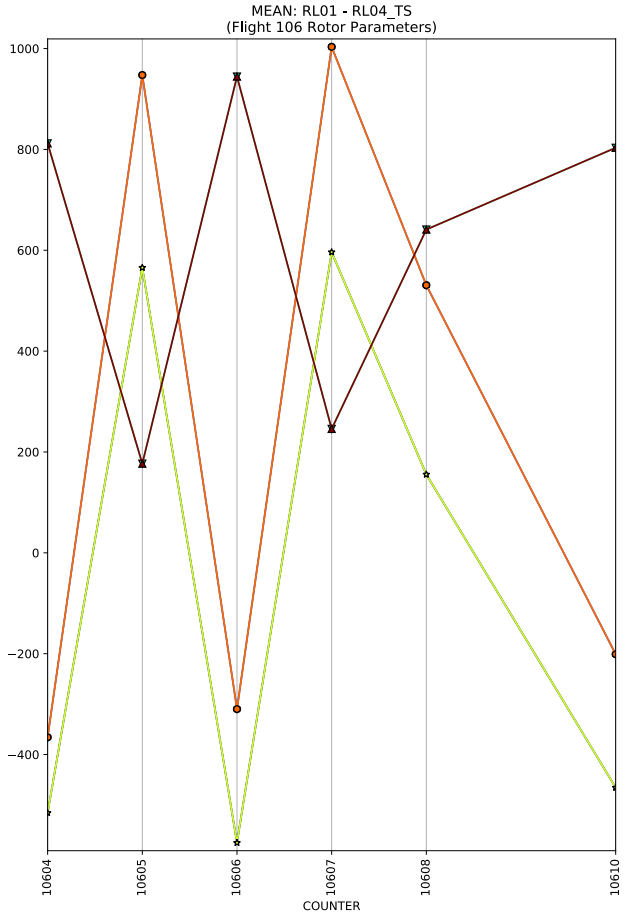

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 106 Rotor Parameters)
4
2
0
−2
−4
−6
10604
10605
10606
10607
10608
10610
COUNTER
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 106 Rotor Parameters)
8.0
7.5
7.0
6.5
6.0
5.5
10604
10605
10606
10607
10608
10610
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

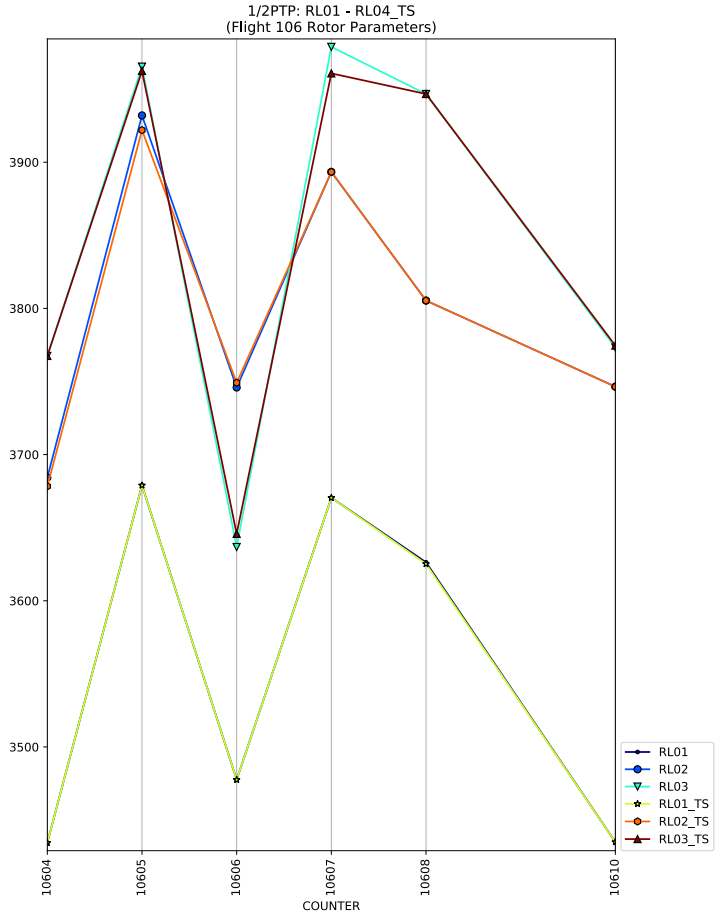

MEAN: MRLAG1 - MRLAG4_TS
(Flight 106 Rotor Parameters)
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 106 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

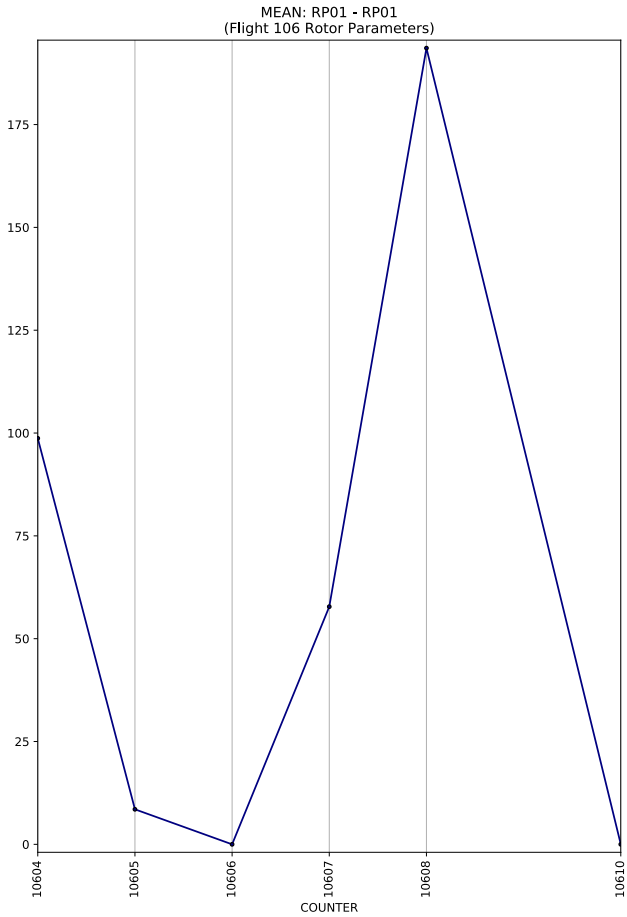

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 106 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 106 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

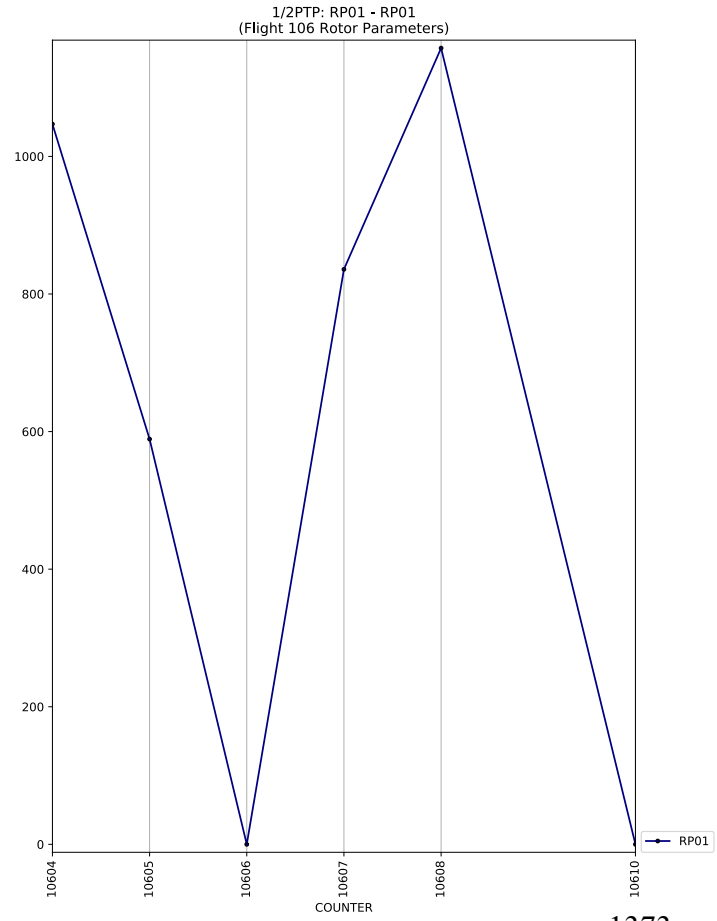

MEAN: PITCHC1 - PITCHC4_TS
(Flight 106 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 106 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

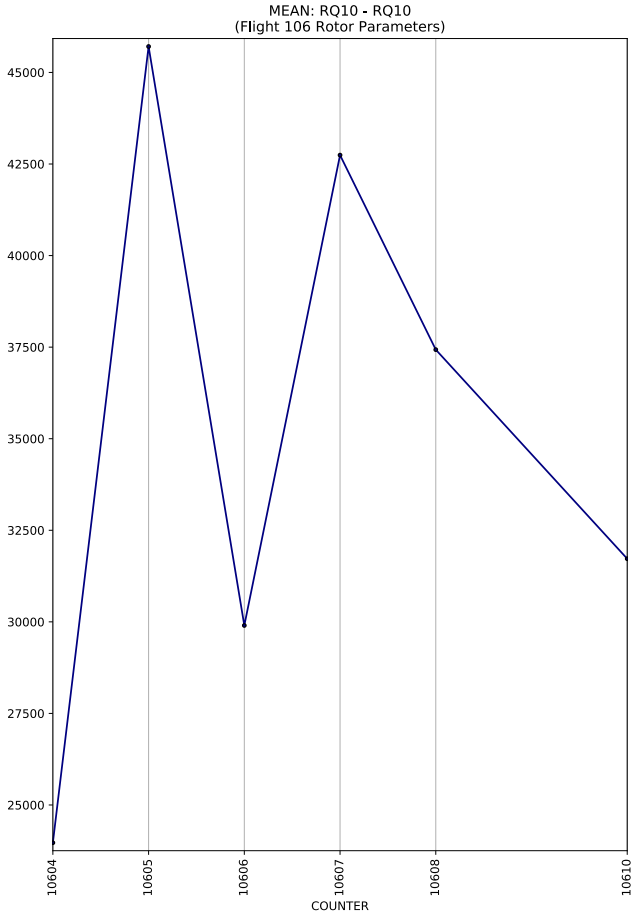

MEAN: QTR2 - QTRB
(Flight 106 Rotor Parameters)
1/2PTP: QTR2 - QTRB
(Flight 106 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

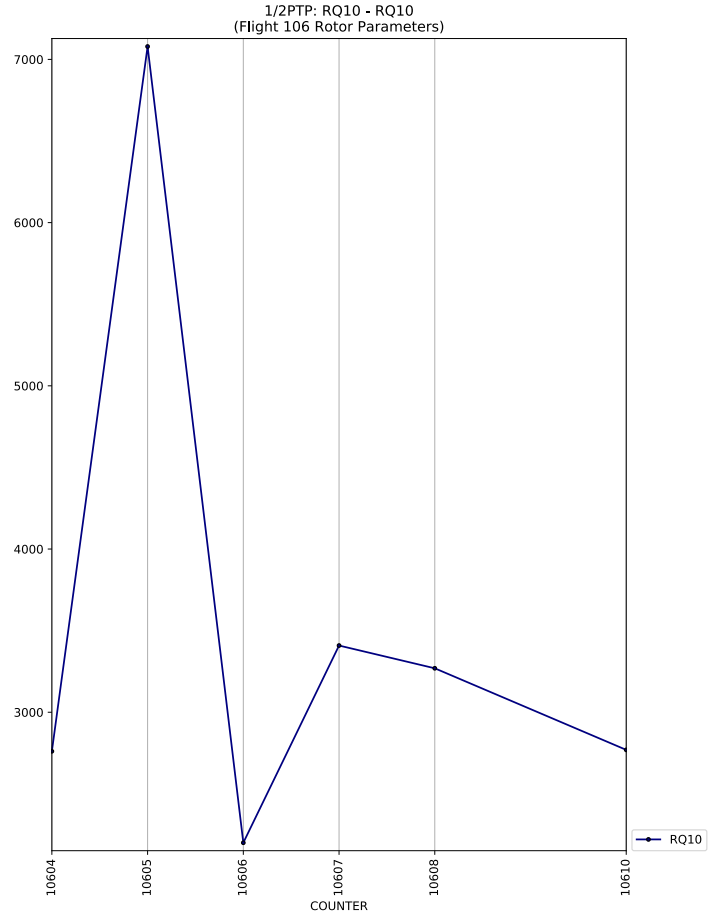

MEAN: RL01 - RL04_TS
(Flight 106 Rotor Parameters)
1000
800
600
400
200
0
−200
−400
10604
10605
10606
10607
10608
10610
COUNTER

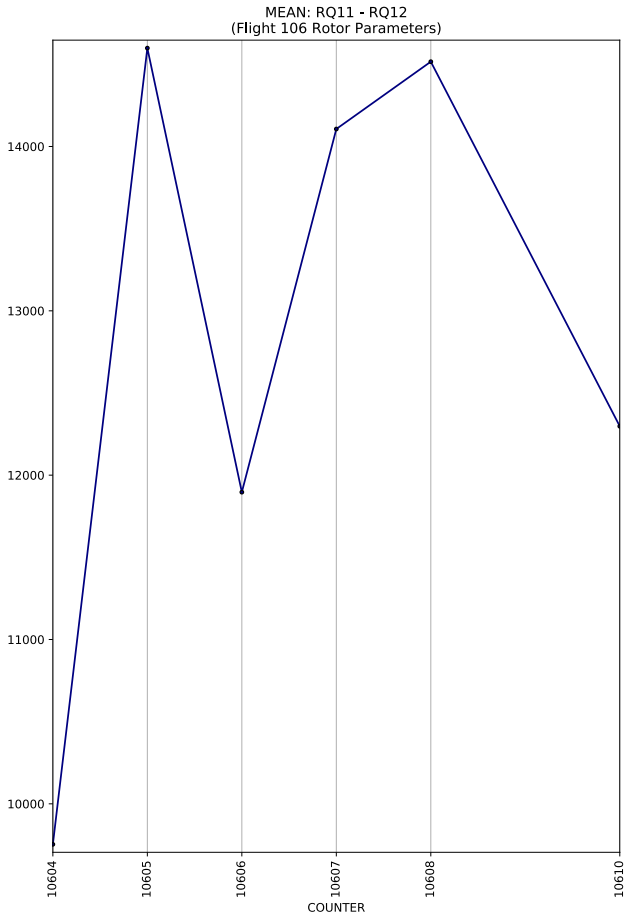

1/2PTP: RL01 - RL04_TS
(Flight 106 Rotor Parameters)
3900
3800
3700
3600
3500
10604
10605
10606
10607
10608
10610
COUNTER
RL01
RL02
RL03
RL01_TS
RL02_TS
RL03_TS

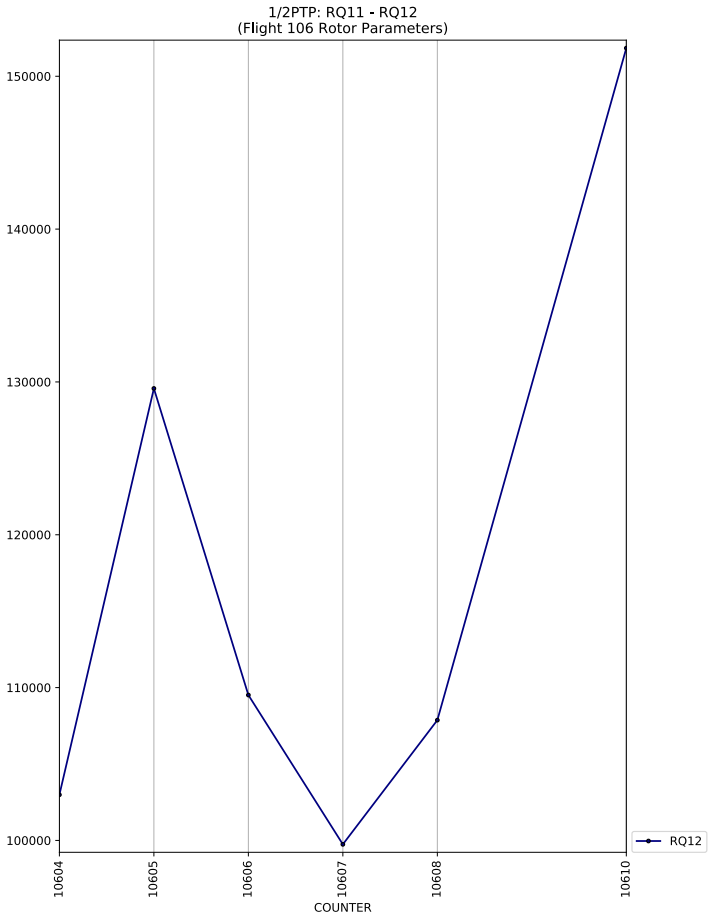

MEAN: RP01 - RP01
(Flight 106 Rotor Parameters)
175
150
125
100
75
50
25
0
10604
10605
10606
10607
10608
10610
COUNTER

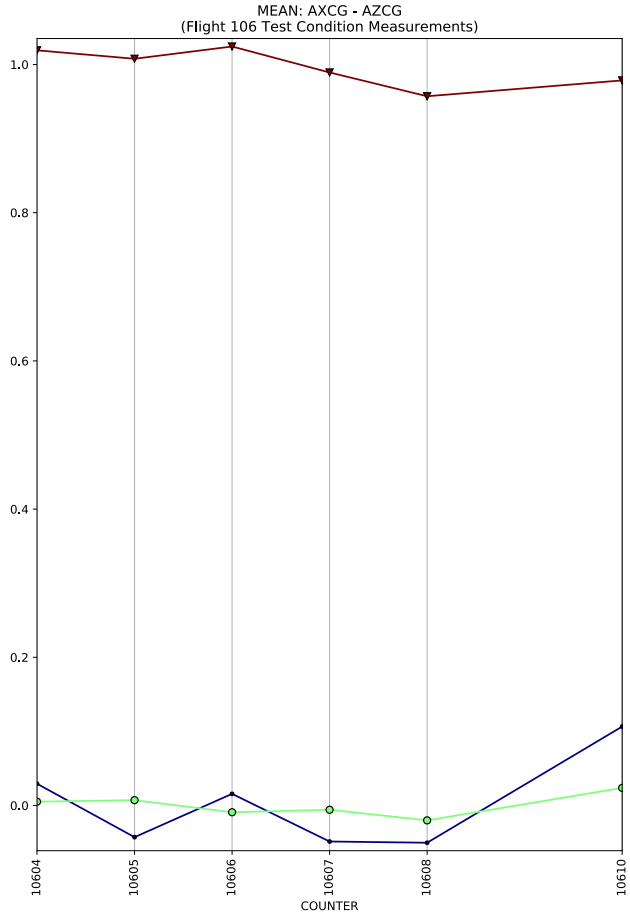

1/2PTP: RP01 - RP01
(Flight 106 Rotor Parameters)
1000
800
600
400
200
0
10604
10605
10606
10607
10608
10610
COUNTER
RP01

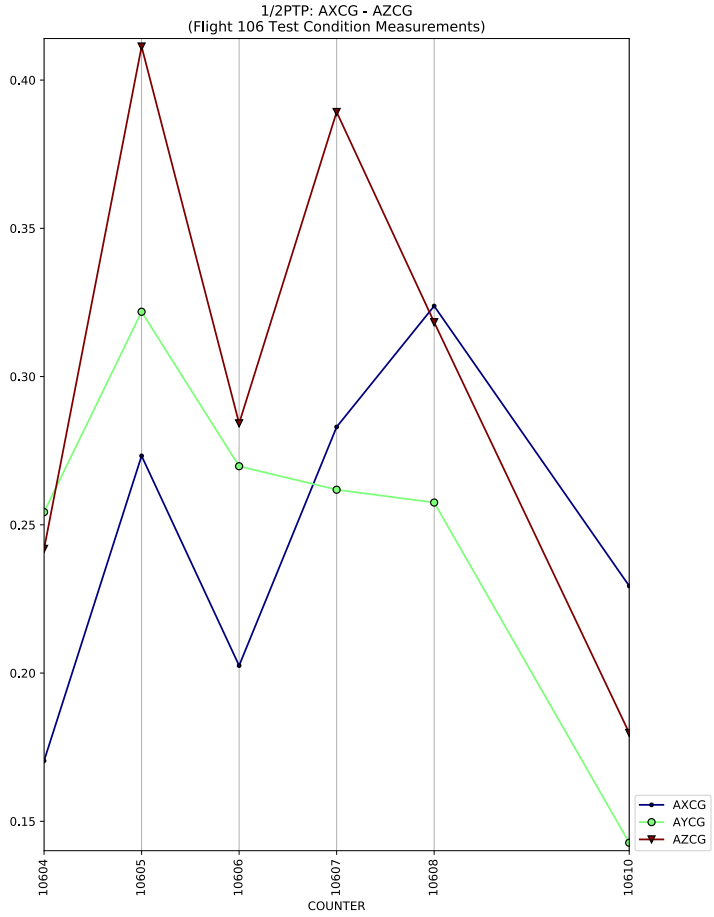

MEAN: RQ10 - RQ10
(Flight 106 Rotor Parameters)
45000
42500
40000
37500
35000
32500
30000
27500
25000
10604
10605
10606
10607
10608
10610
COUNTER

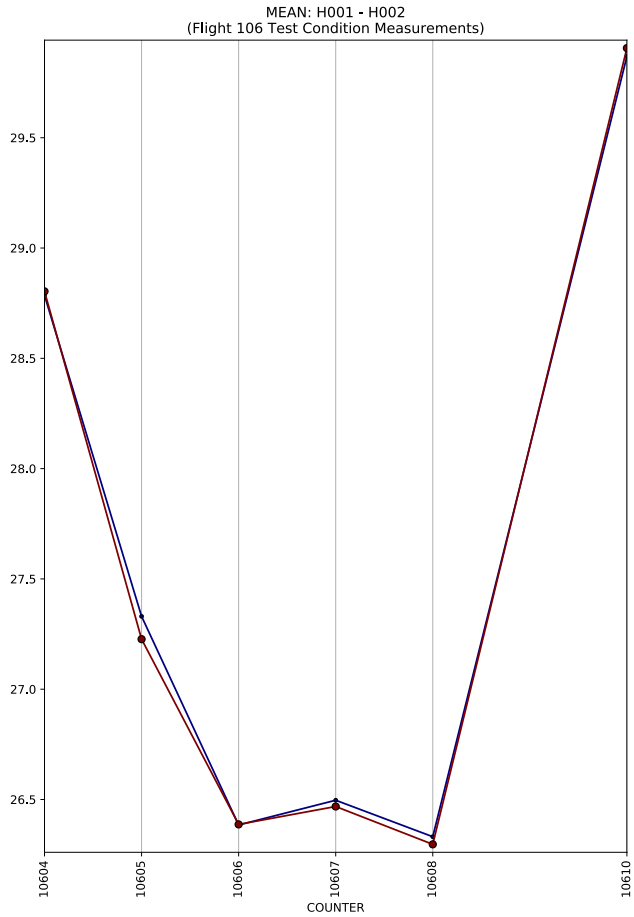

1/2PTP: RQ10 - RQ10
(Flight 106 Rotor Parameters)
7000
6000
5000
4000
3000
10604
10605
10606
10607
10608
10610
COUNTER
RQ10

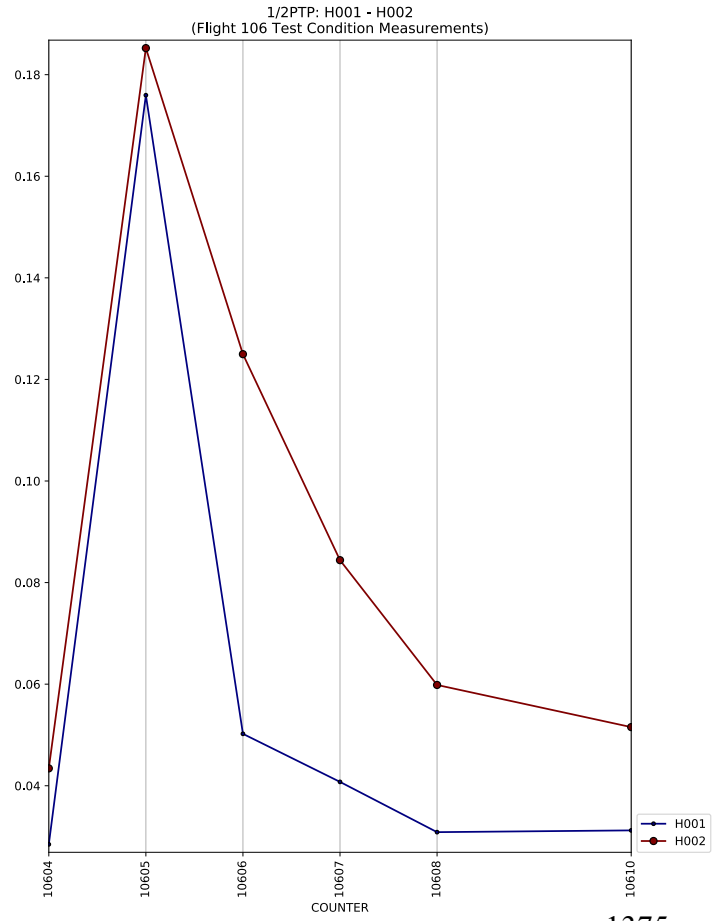

MEAN: RQ11 - RQ12
(Flight 106 Rotor Parameters)
14000
13000
12000
11000
10000
10604
10605
10606
10607
10608
10610
COUNTER

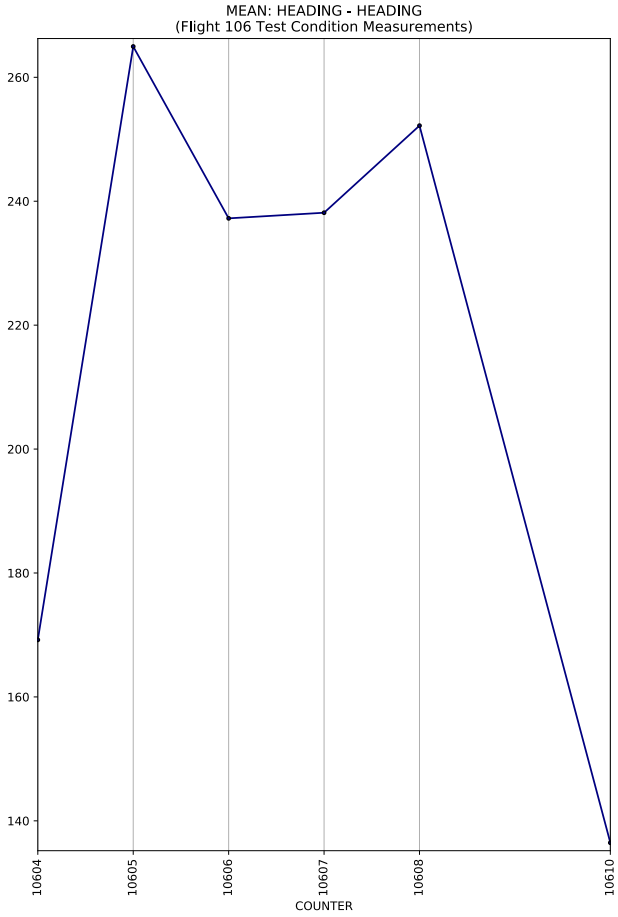

1/2PTP: RQ11 - RQ12
(Flight 106 Rotor Parameters)
150000
140000
130000
120000
110000
100000
10604
10605
10606
10607
10608
10610
COUNTER
RQ12

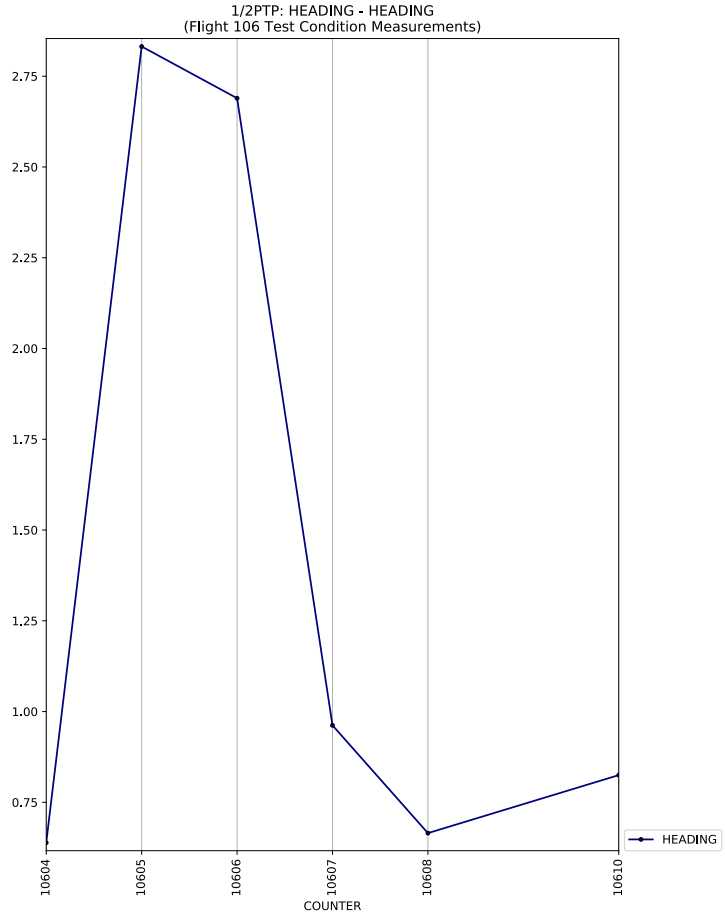

MEAN: AXCG - AZCG
(Flight 106 Test Condition Measurements)
1.0
0.8
0.6
0.4
0.2
0.0
10604
10605
10606
10607
10608
10610
COUNTER

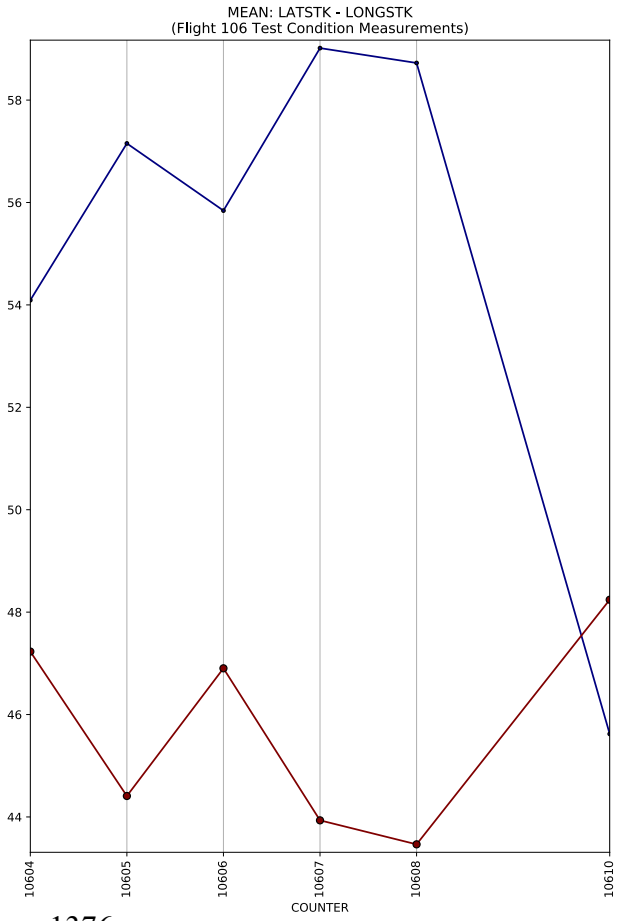

1/2PTP: AXCG - AZCG
(Flight 106 Test Condition Measurements)
0.40
0.35
0.30
0.25
0.20
0.15
10604
10605
10606
10607
10608
10610
COUNTER
AXCG
AYCG
AZCG

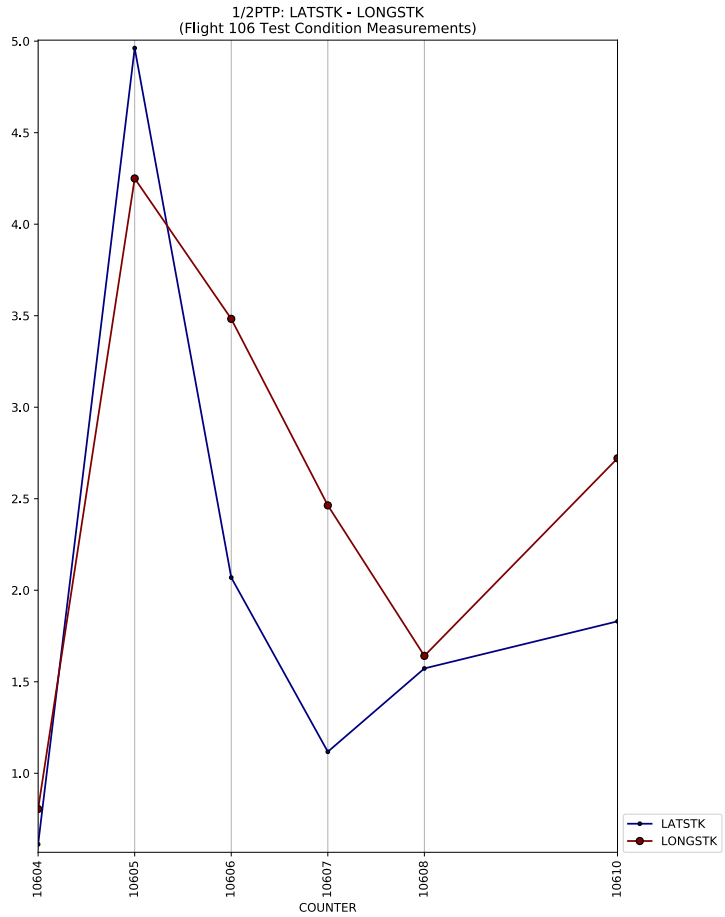

MEAN: H001 - H002
(Flight 106 Test Condition Measurements)
29.5
29.0
28.5
28.0
27.5
27.0
26.5
10604
10605
10606
10607
10608
10610
COUNTER

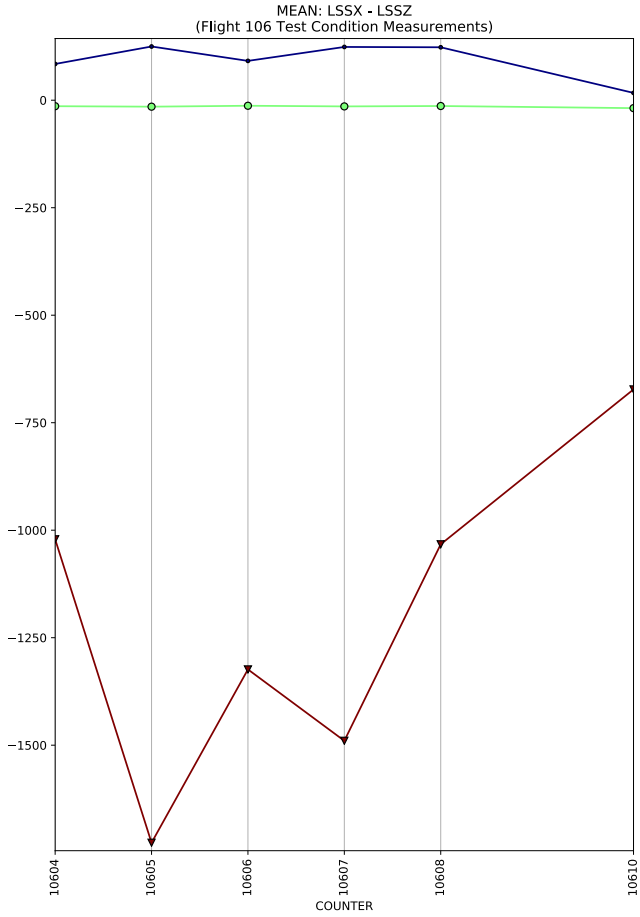

1/2PTP: H001 - H002
(Flight 106 Test Condition Measurements)
0.18
0.16
0.14
0.12
0.10
0.08
0.06
0.04
10604
10605
10606
10607
10608
10610
COUNTER
H001
H002

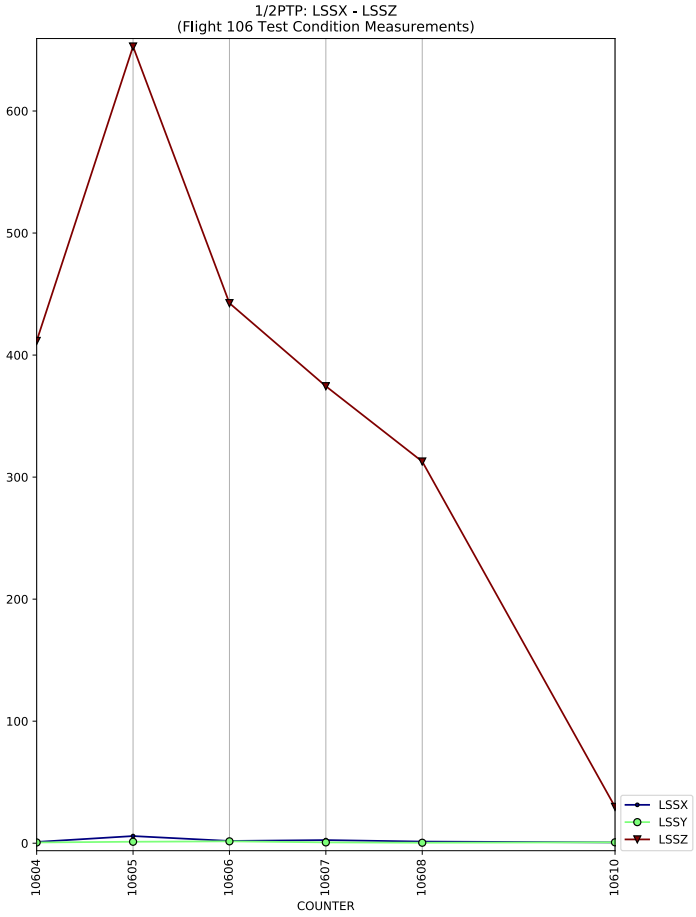

MEAN: HEADING - HEADING
(Flight 106 Test Condition Measurements)
260
240
220
200
180
160
140
10604
10605
10606
10607
10608
10610
COUNTER

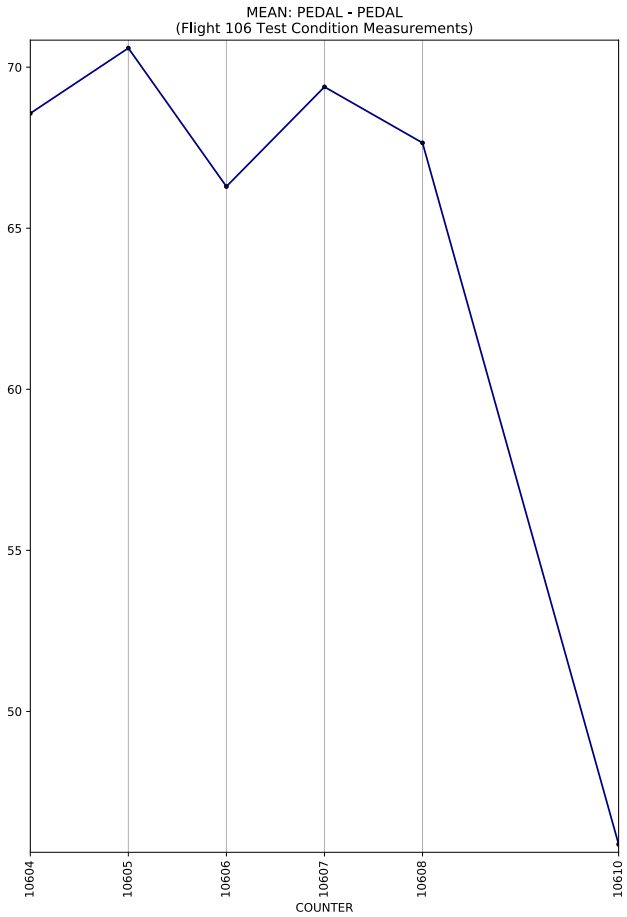

1/2PTP: HEADING - HEADING
(Flight 106 Test Condition Measurements)
2.75
2.50
2.25
2.00
1.75
1.50
1.25
1.00
0.75
10604
10605
10606
10607
10608
10610
COUNTER
HEADING

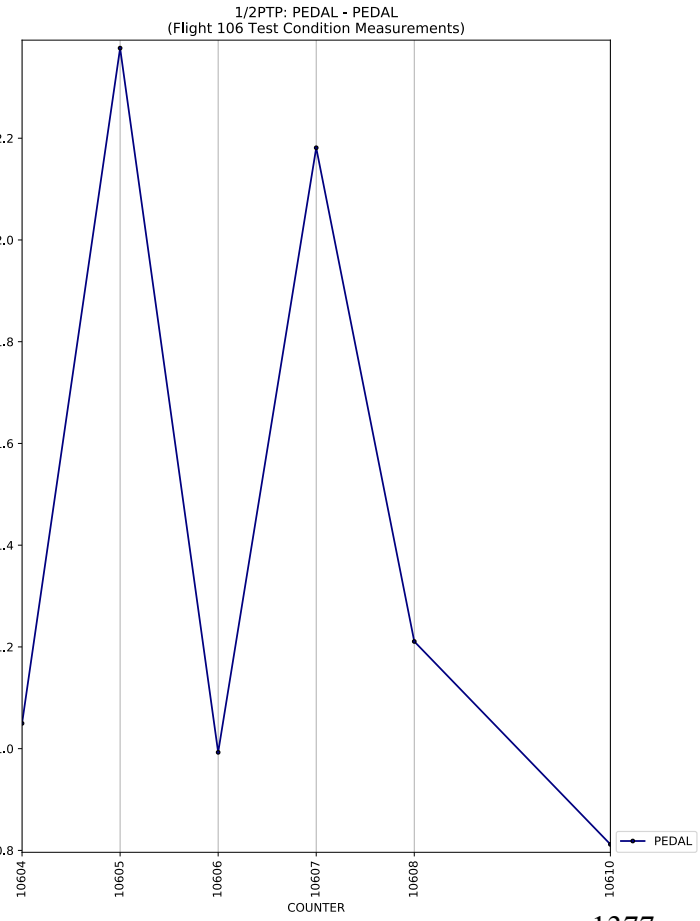

MEAN: LATSTK - LONGSTK
(Flight 106 Test Condition Measurements)
58
56
54
52
50
48
46
44
10604
10605
10606
10607
10608
10610
COUNTER

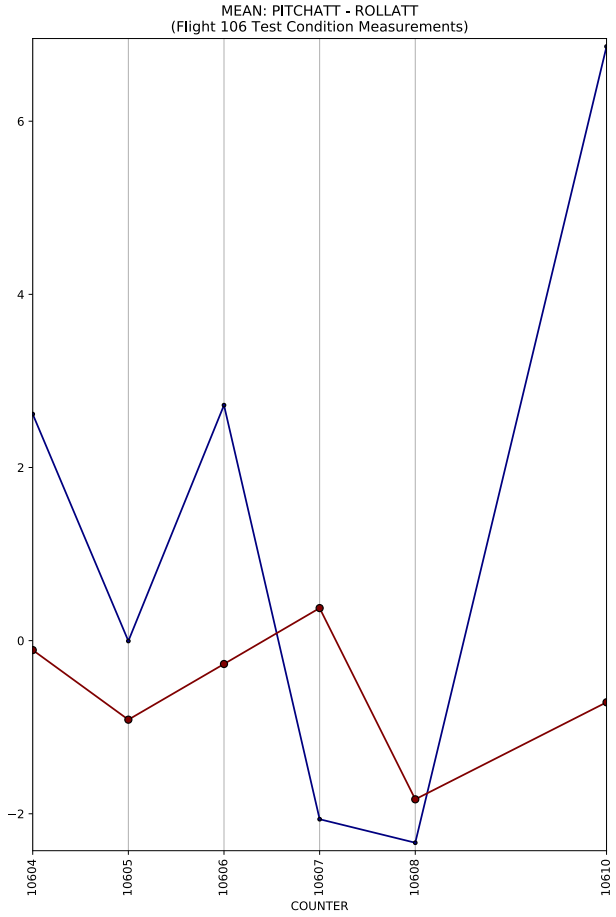

1/2PTP: LATSTK - LONGSTK
(Flight 106 Test Condition Measurements)
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
10604
10605
10606
10607
10608
10610
COUNTER
LATSTK
LONGSTK

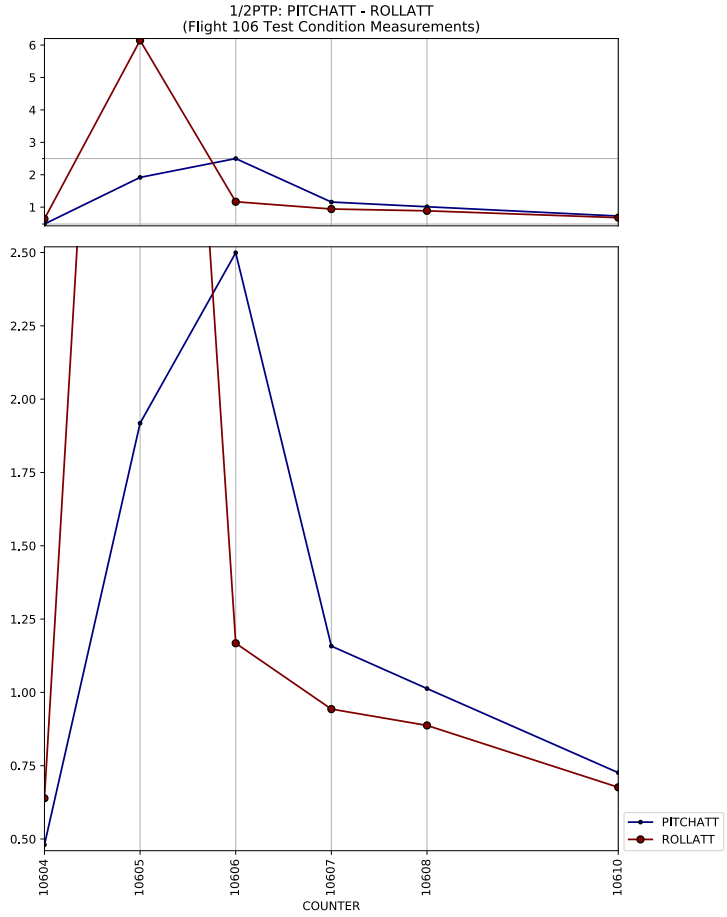

MEAN: LSSX - LSSZ
(Flight 106 Test Condition Measurements)
0
−250
−500
−750
−1000
−1250
−1500
10604
10605
10606
10607
10608
10610
COUNTER

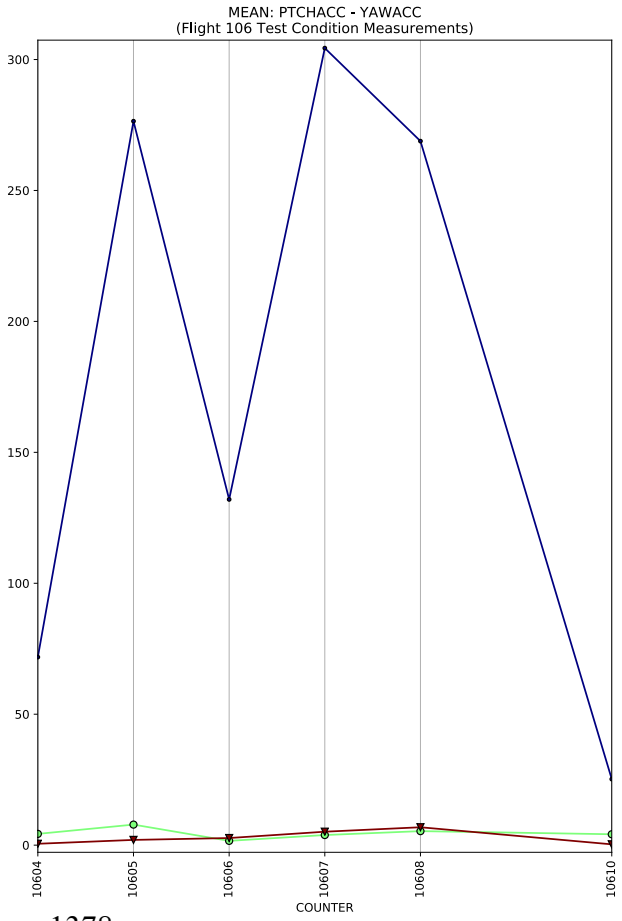

1/2PTP: LSSX - LSSZ
(Flight 106 Test Condition Measurements)
600
500
400
300
200
100
0
10604
10605
10606
10607
10608
10610
COUNTER
LSSX
LSSY
LSSZ

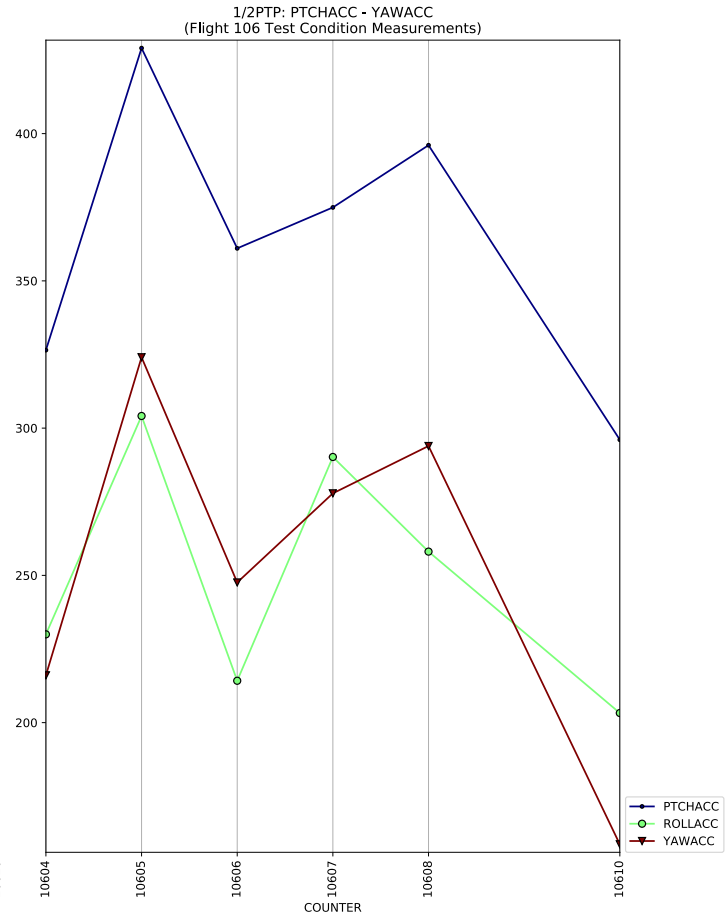

MEAN: PEDAL - PEDAL
(Flight 106 Test Condition Measurements)
70
65
60
55
50
10604
10605
10606
10607
10608
10610
COUNTER

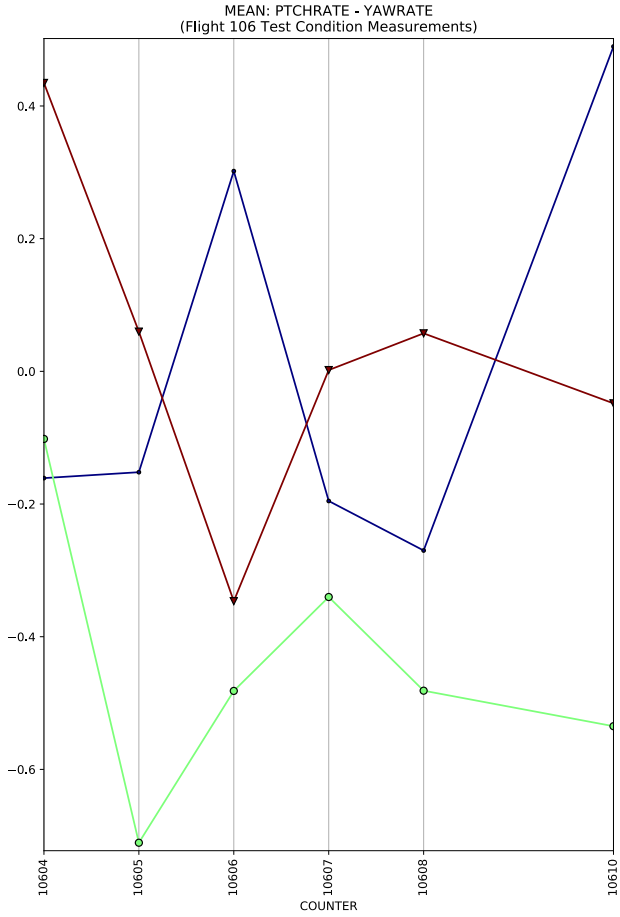

1/2PTP: PEDAL - PEDAL
(Flight 106 Test Condition Measurements)
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
10604
10605
10606
10607
10608
10610
COUNTER
PEDAL

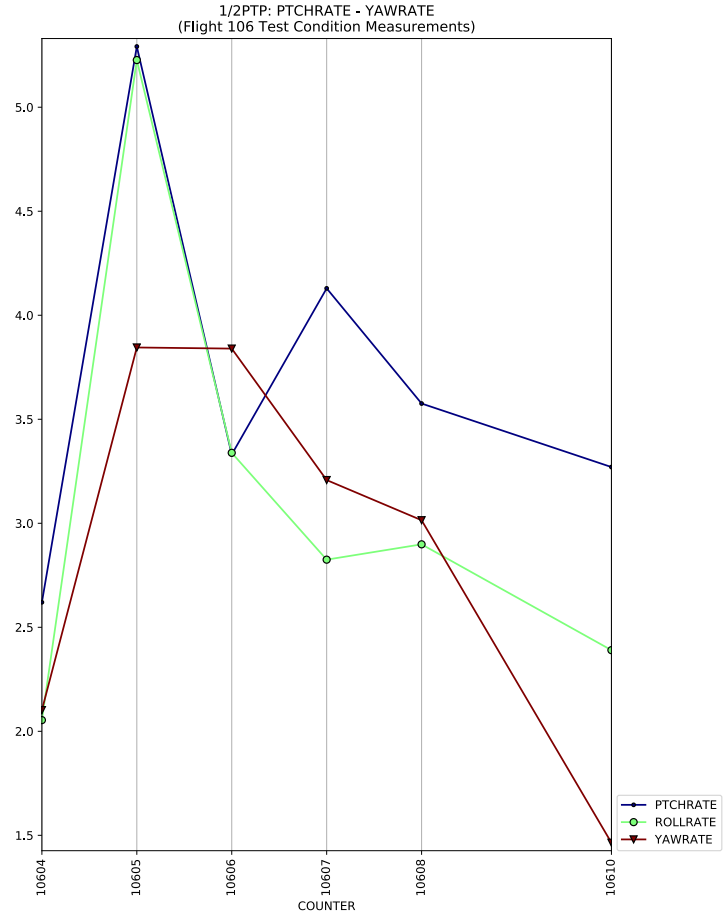

MEAN: PITCHATT - ROLLATT
(Flight 106 Test Condition Measurements)
6
4
2
0
−2
10604
10605
10606
10607
10608
10610
COUNTER

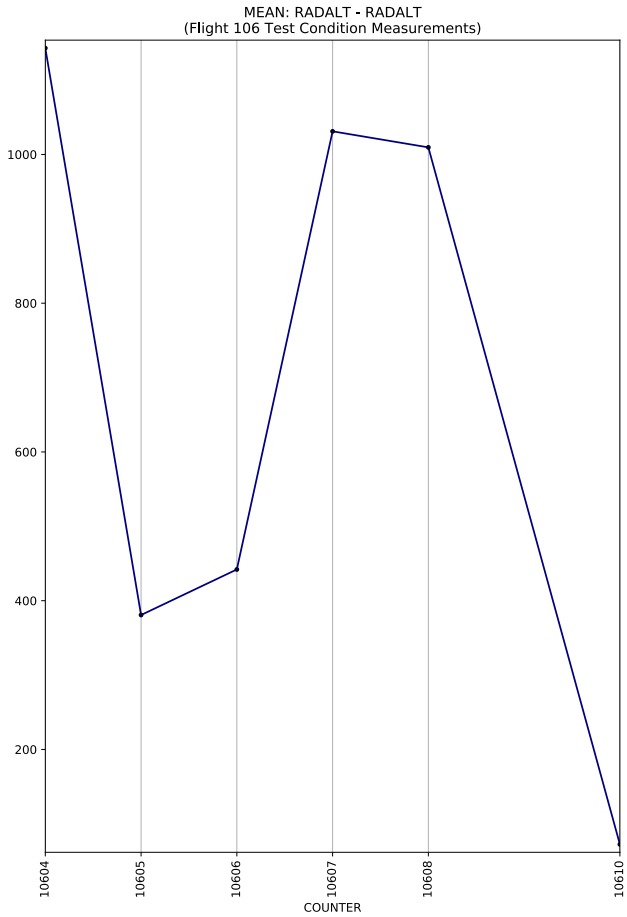

1/2PTP: PITCHATT - ROLLATT
(Flight 106 Test Condition Measurements)
6
5
4
3
2
1
2.50
2.25
2.00
1.75
1.50
1.25
1.00
0.75
0.50
10604
10605
10606
10607
10608
10610
COUNTER
PITCHATT
ROLLATT

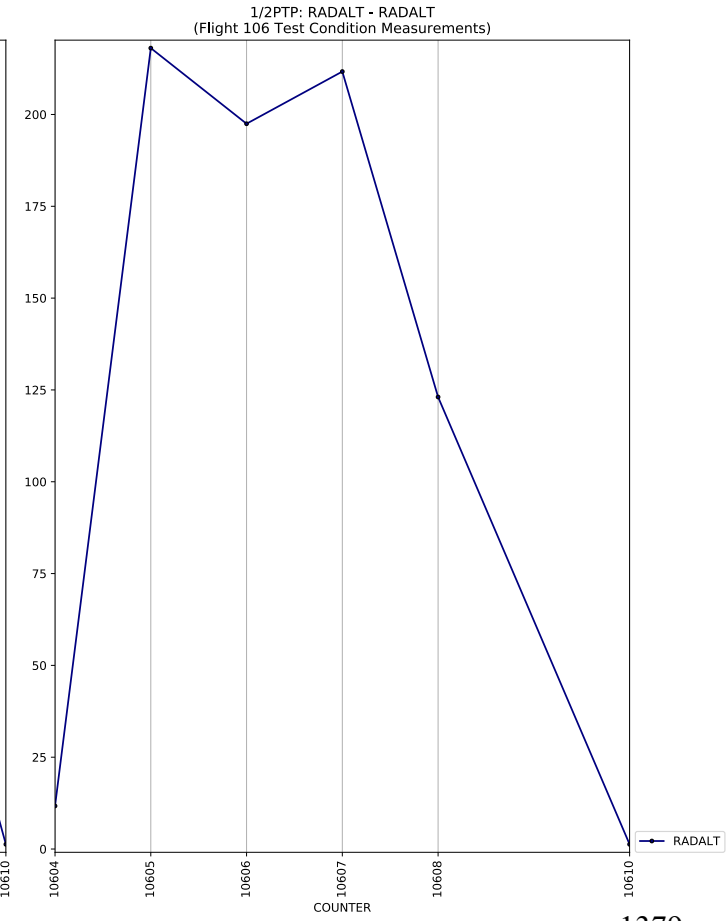

MEAN: PTCHACC - YAWACC
(Flight 106 Test Condition Measurements)
300
250
200
150
100
50
0
10604
10605
10606
10607
10608
10610
COUNTER


1/2PTP: PTCHACC - YAWACC
(Flight 106 Test Condition Measurements)
400
350
300
250
200
10604
10605
10606
10607
10608
10610
COUNTER
PTCHACC
ROLLACC
YAWACC

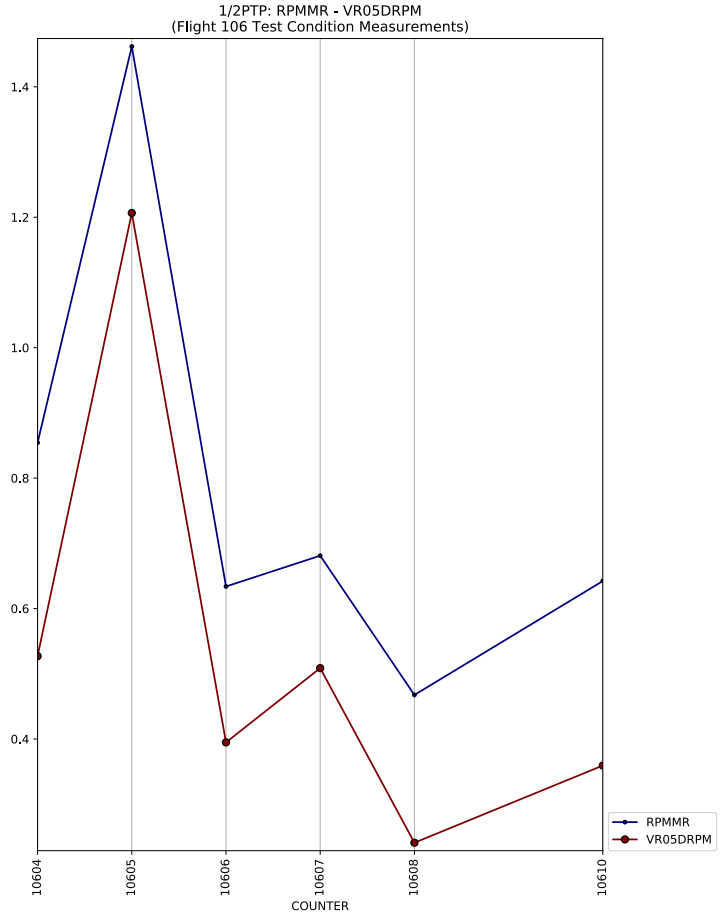

MEAN: PTCHRATE - YAWRATE
(Flight 106 Test Condition Measurements)
0.4
0.2
0.0
−0.2
−0.4
−0.6
10604
10605
10606
10607
10608
10610
COUNTER

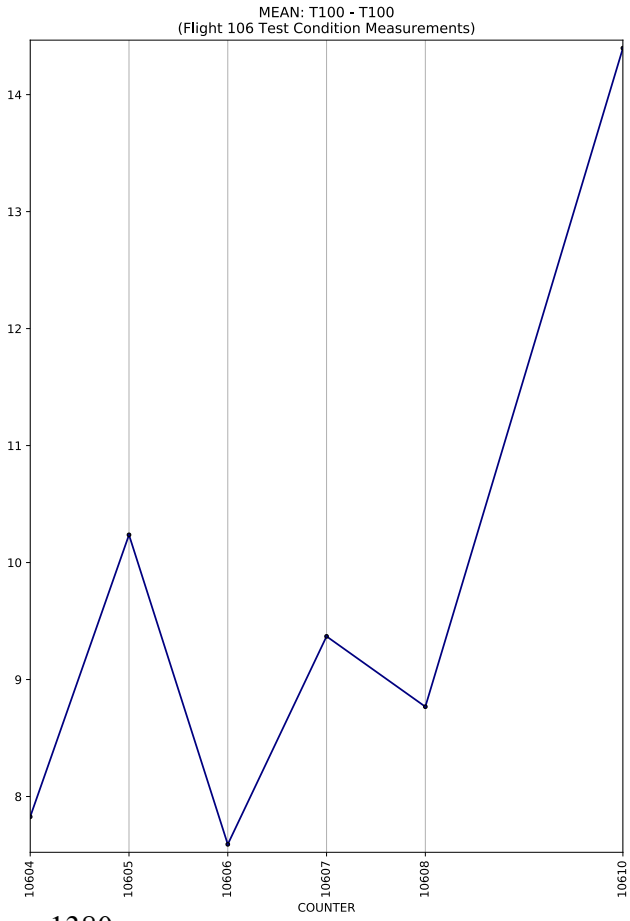

1/2PTP: PTCHRATE - YAWRATE
(Flight 106 Test Condition Measurements)
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
10604
10605
10606
10607
10608
10610
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

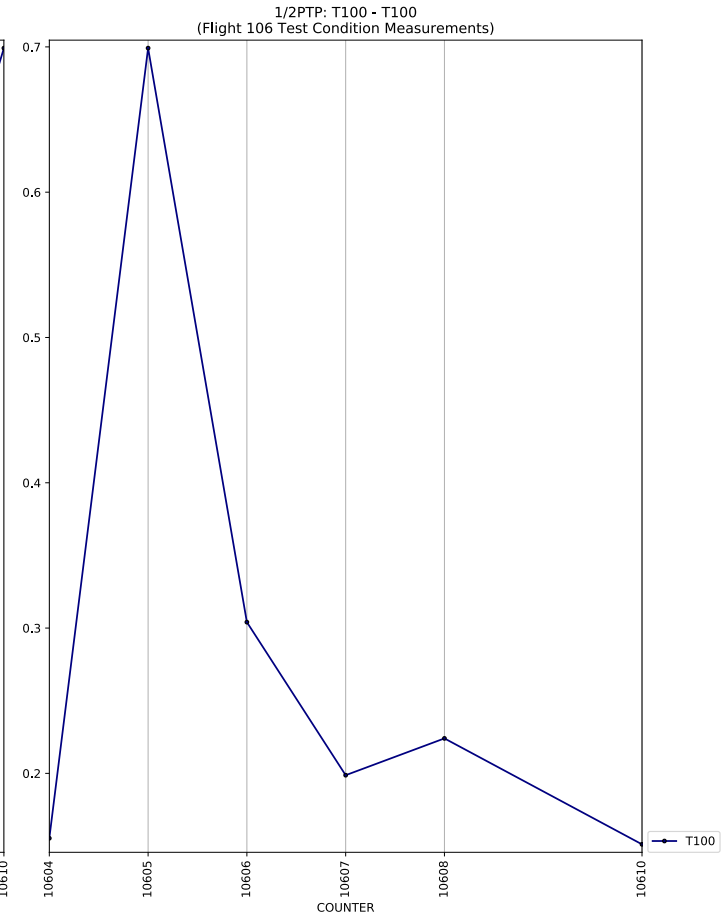

MEAN: RADALT - RADALT
(Flight 106 Test Condition Measurements)
1000
800
600
400
200
10604
10605
10606
10607
10608
10610
COUNTER

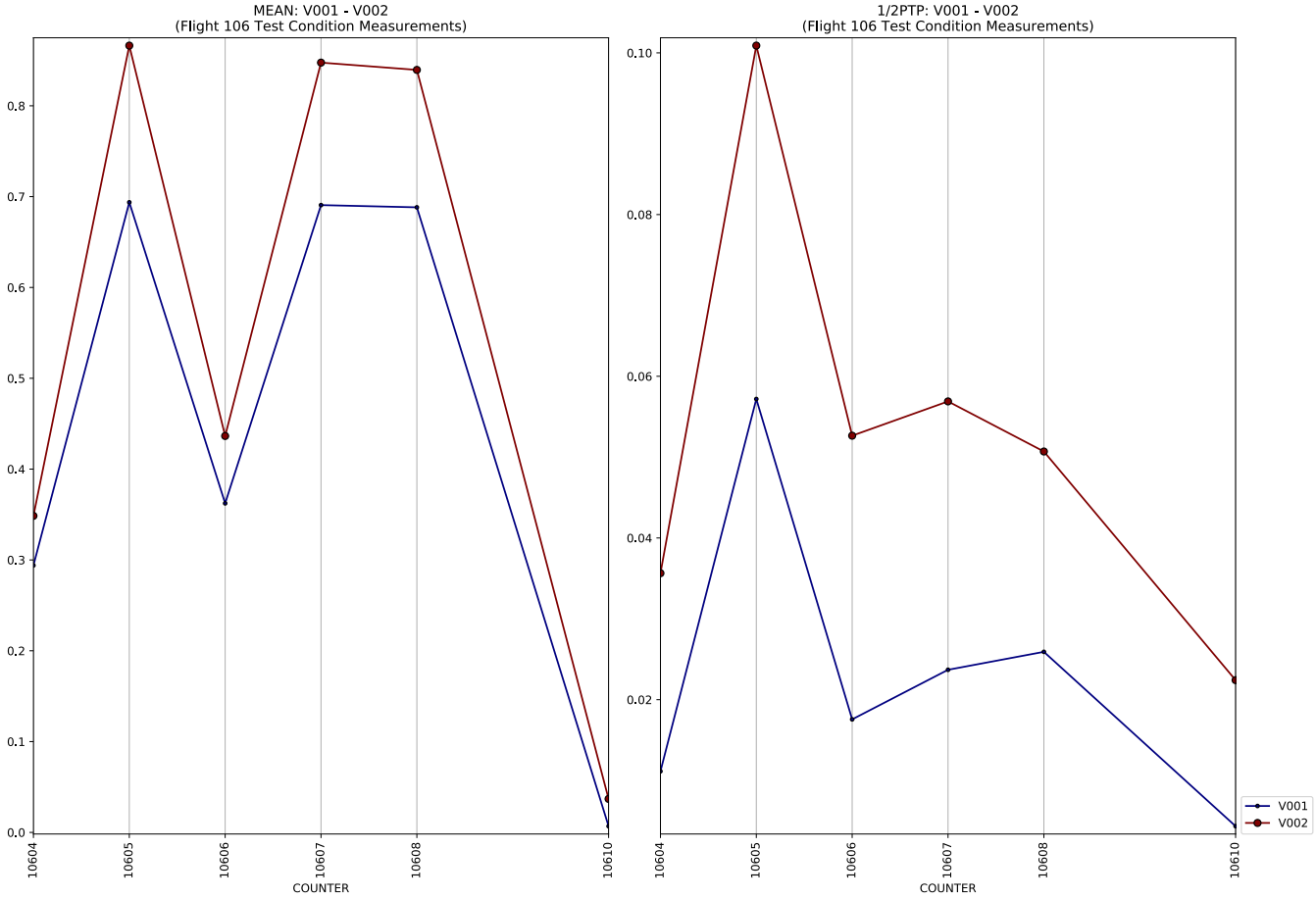

1/2PTP: RADALT - RADALT
(Flight 106 Test Condition Measurements)
200
175
150
125
100
75
50
25
0
10604
10605
10606
10607
10608
10610
COUNTER
RADALT

MEAN: RPMMR - VR05DRPM
(Flight 106 Test Condition Measurements)
259.5
259.0
258.5
258.0
257.5
257.0
256.5
256.0
10604
10605
10606
10607
10608
10610
COUNTER

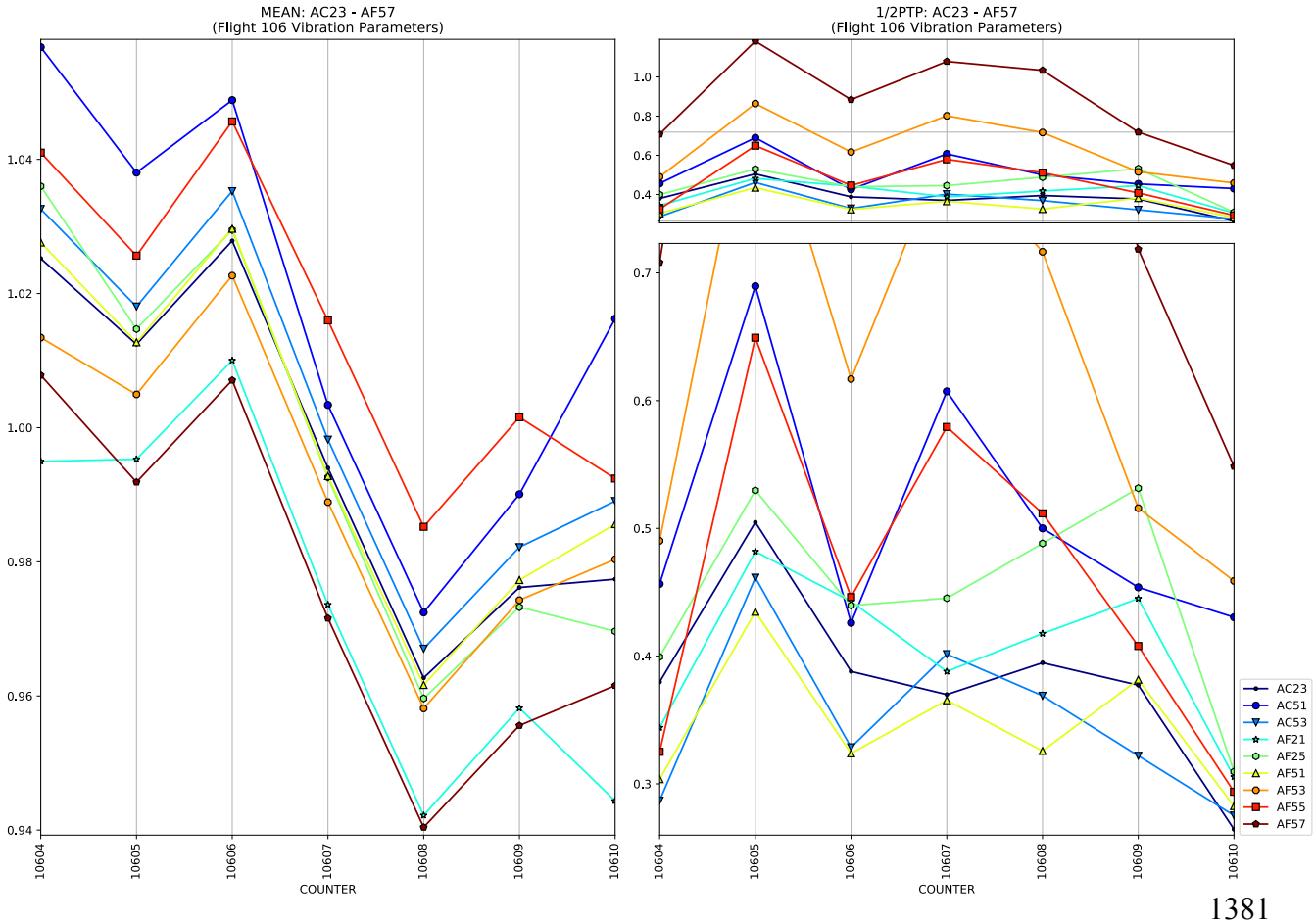

1/2PTP: RPMMR - VR05DRPM
(Flight 106 Test Condition Measurements)
1.4
1.2
1.0
0.8
0.6
0.4
10604
10605
10606
10607
10608
10610
COUNTER
RPMMR
VR05DRPM


MEAN: T100 - T100
(Flight 106 Test Condition Measurements)
14
13
12
11
10
9
8
10604
10605
10606
10607
10608
10610
COUNTER

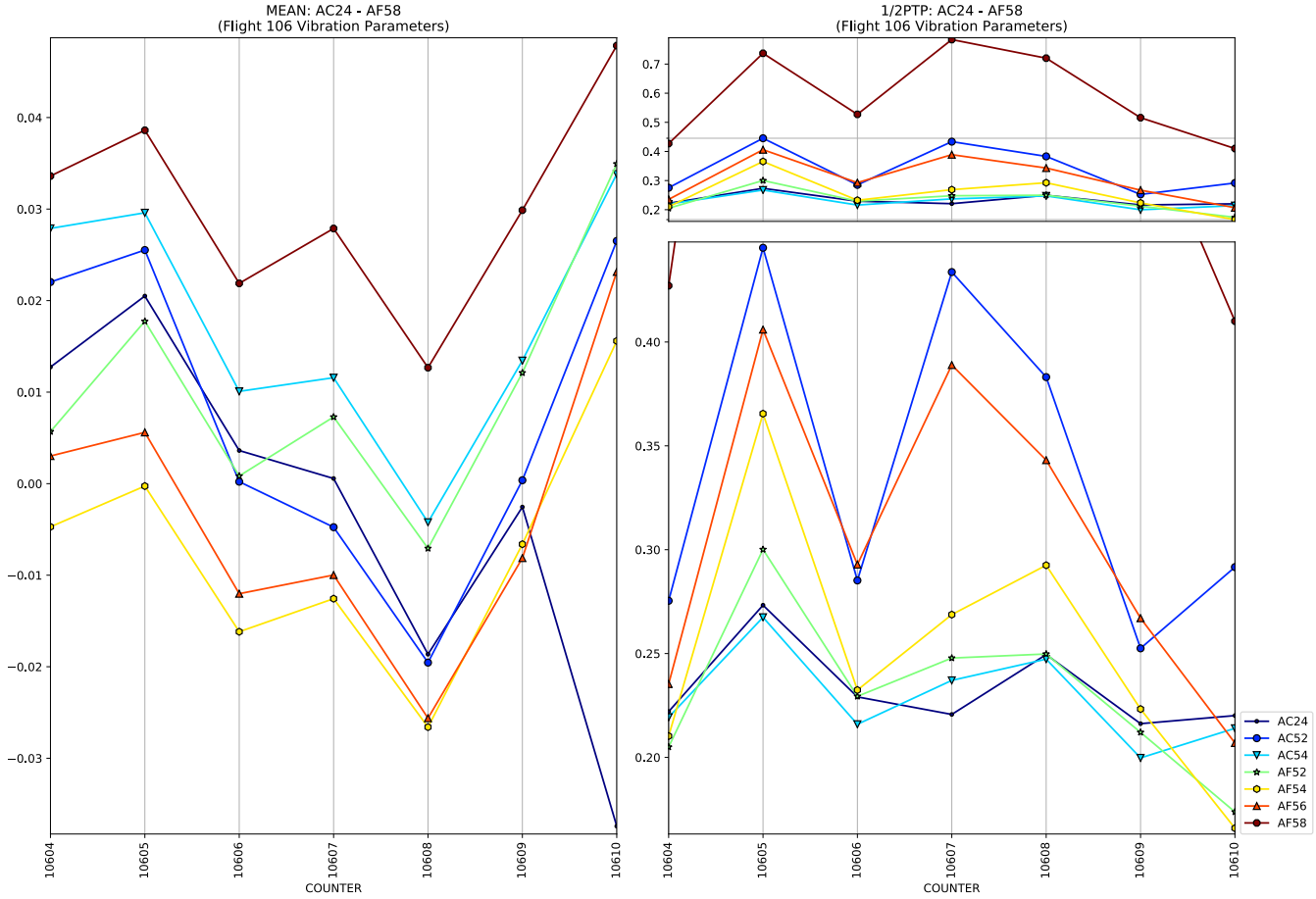

1/2PTP: T100 - T100
(Flight 106 Test Condition Measurements)
0.7
0.6
0.5
0.4
0.3
0.2
10604
10605
10606
10607
10608
10610
COUNTER
T100

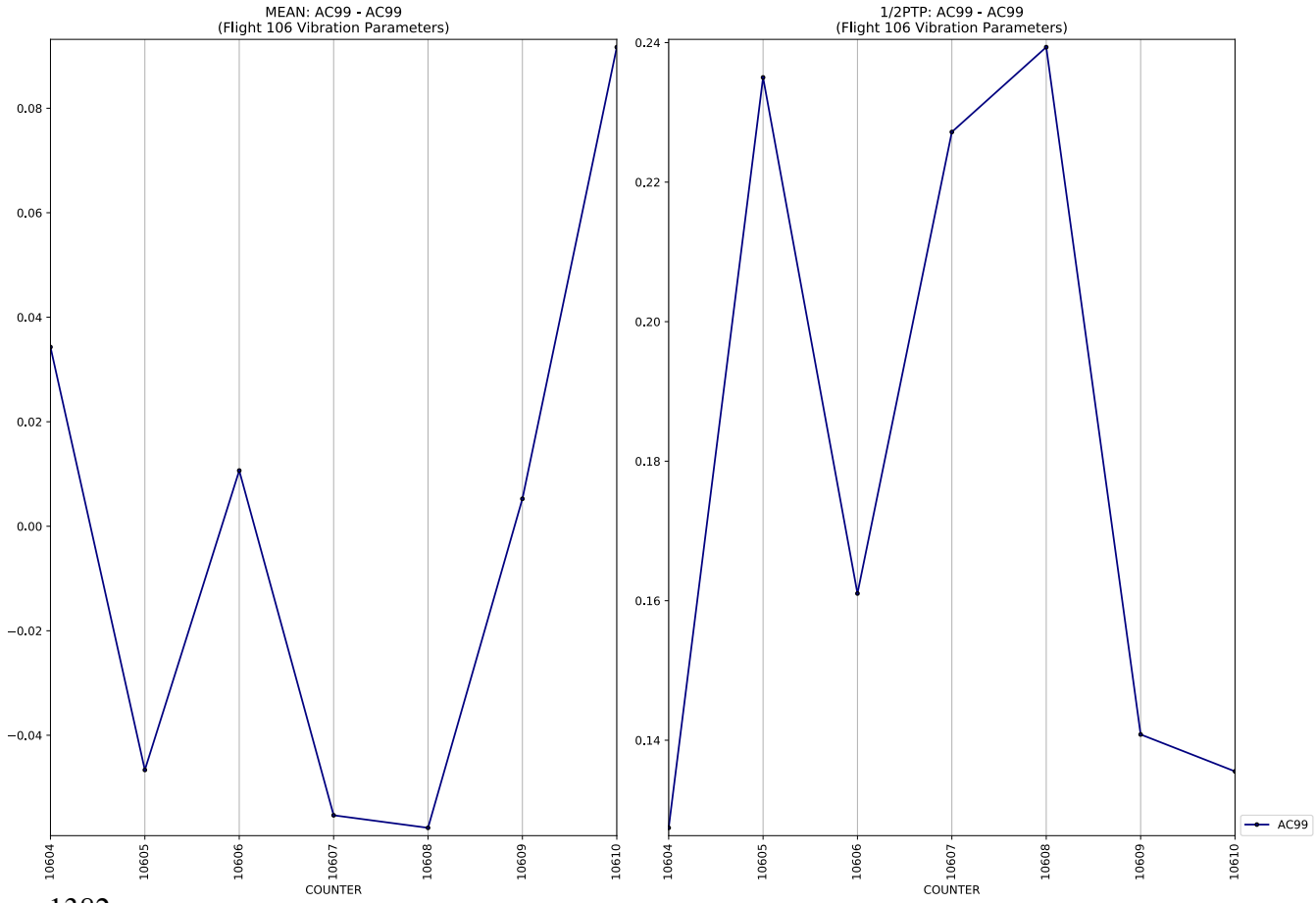

MEAN: V001 - V002
(Flight 106 Test Condition Measurements)
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
10604
10605
10606
10607
10608
10610
COUNTER

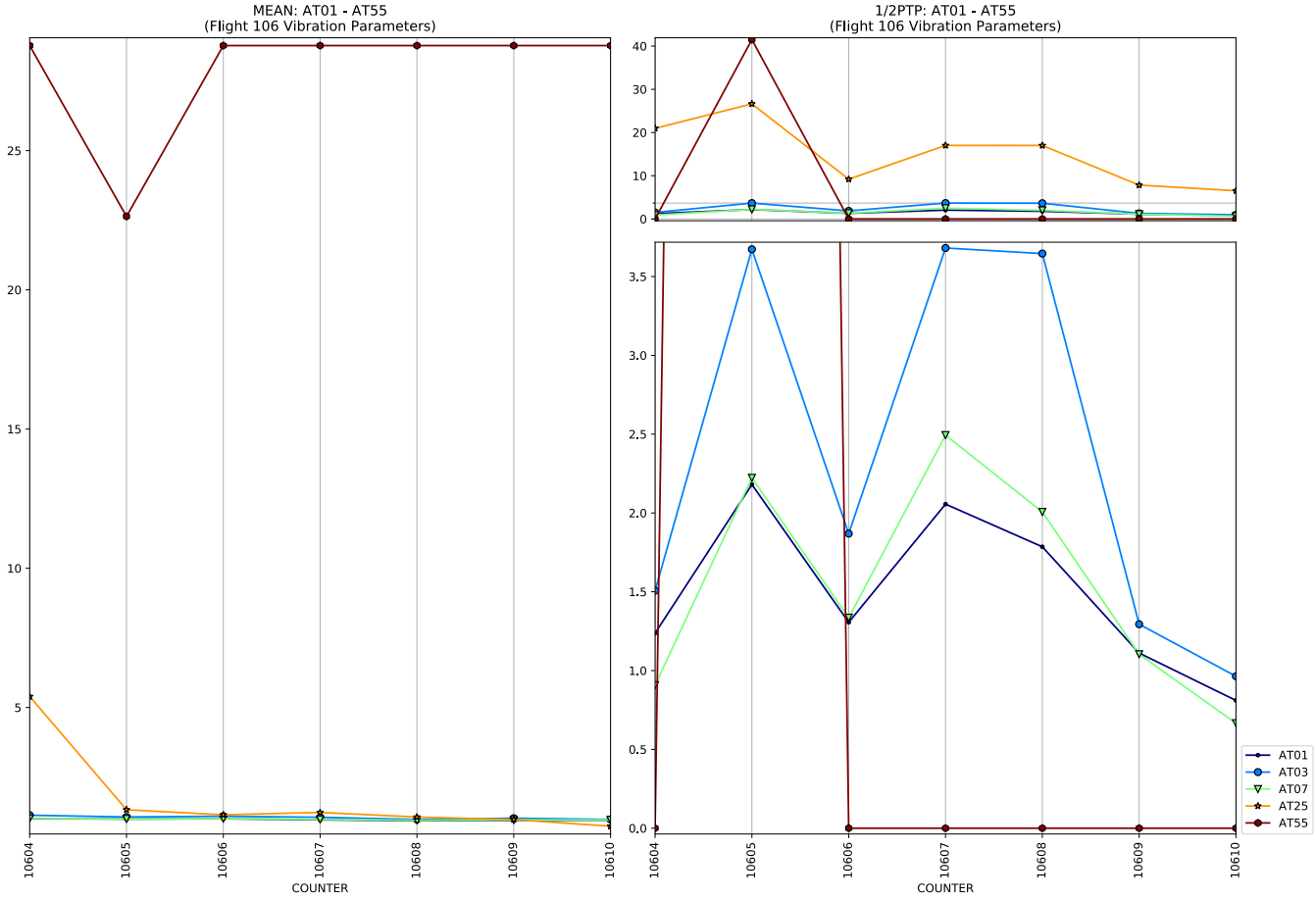
1/2PTP: V001 - V002
(Flight 106 Test Condition Measurements)
0.02
0.04
0.06
0.08
0.10
10604
10605
10606
10607
10608
10610
COUNTER
V001
V002

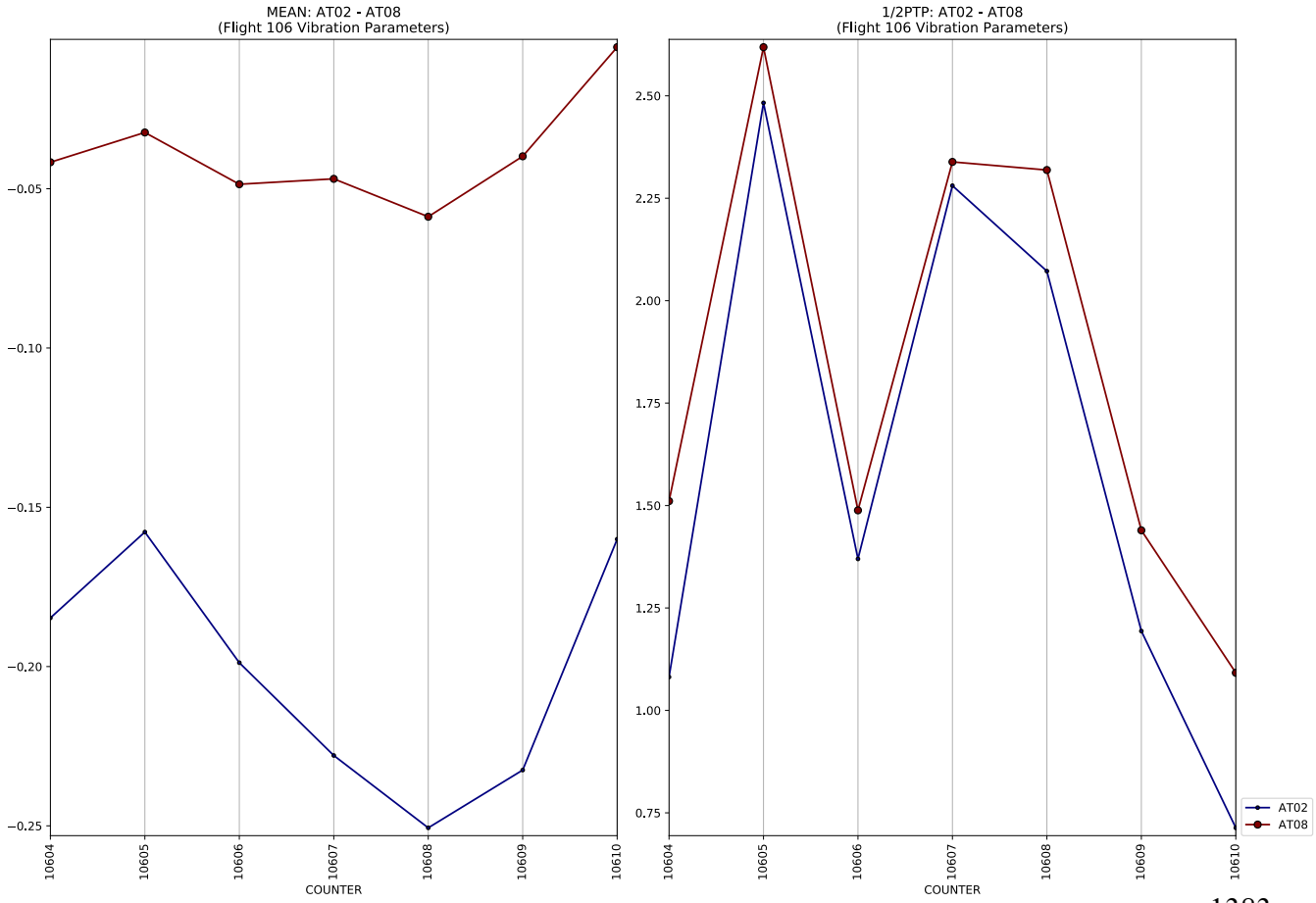

MEAN: AC23 - AF57
(Flight 106 Vibration Parameters)
0.94
0.96
0.98
1.00
1.02
1.04
10604
10605
10606
10607
10608
10609
10610
COUNTER

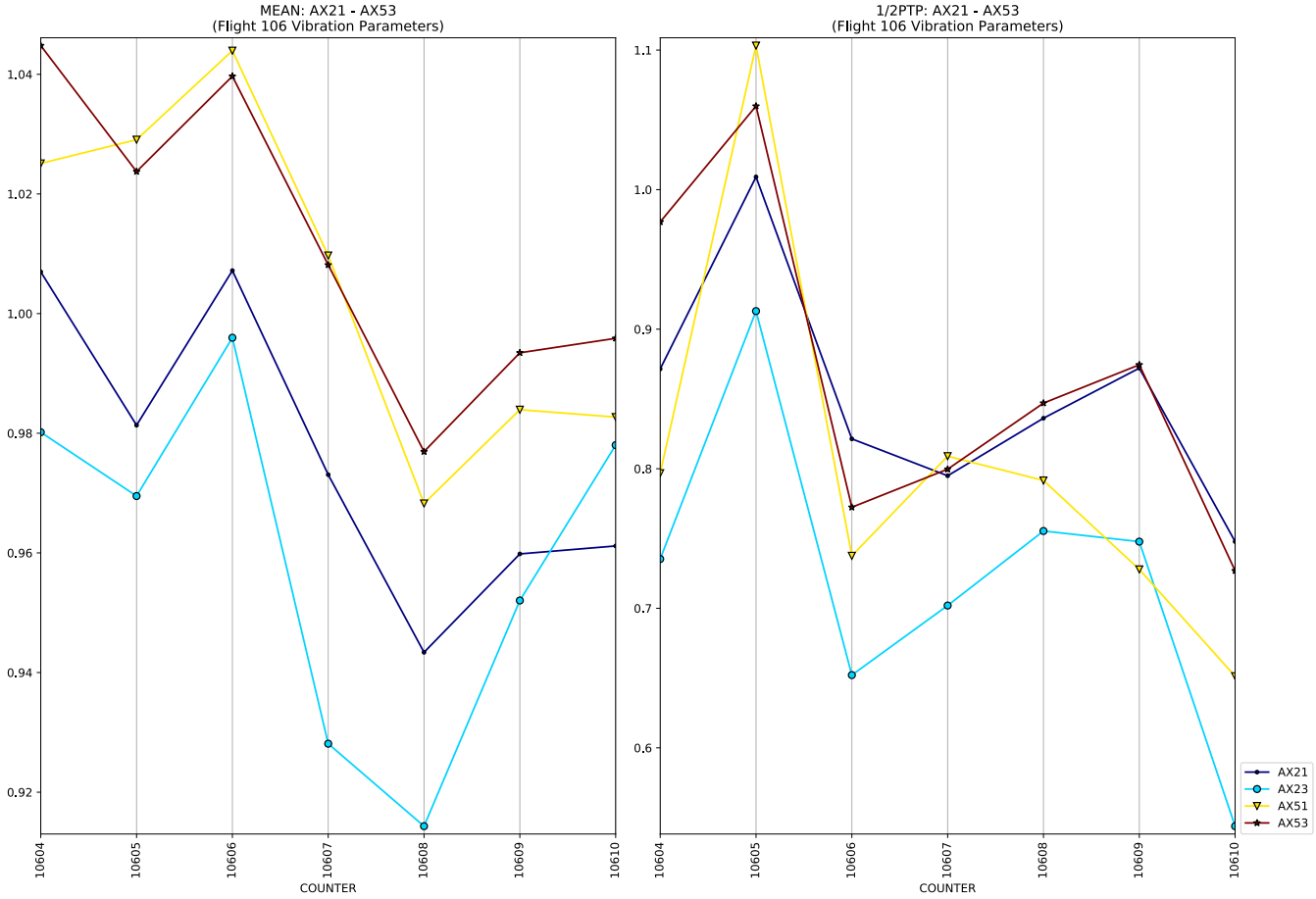
1/2PTP: AC23 - AF57
(Flight 106 Vibration Parameters)
0.3
0.4
0.5
0.6
0.7
0.8
1.0
10604
10605
10606
10607
10608
10609
10610
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57


MEAN: AC24 - AF58
(Flight 106 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 106 Vibration Parameters)
COUNTER
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

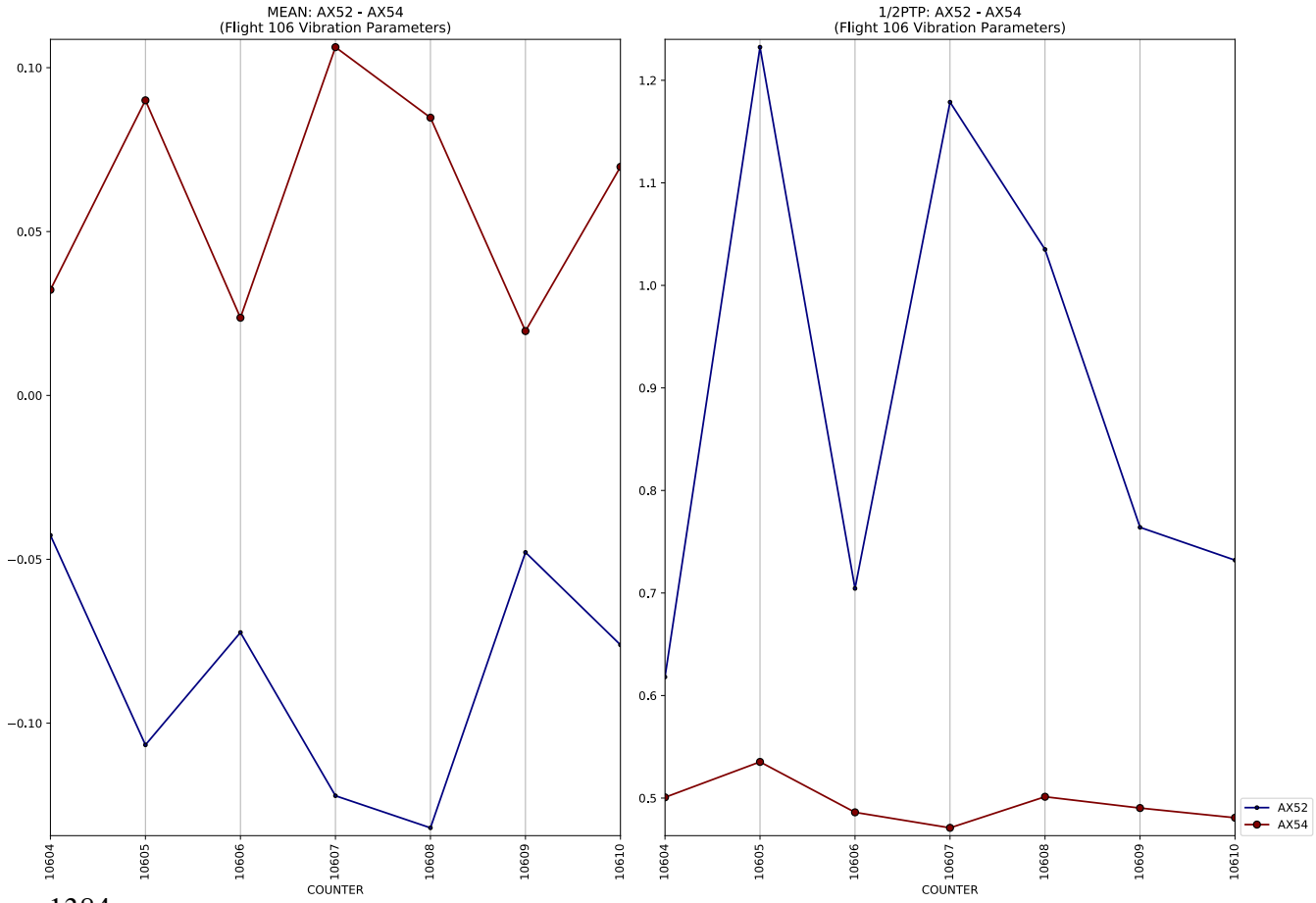

MEAN: AC99 - AC99
(Flight 106 Vibration Parameters)
1/2PTP: AC99 - AC99
(Flight 106 Vibration Parameters)
COUNTER
COUNTER
AC99


MEAN: AT01 - AT55
(Flight 106 Vibration Parameters)
1/2PTP: AT01 - AT55
(Flight 106 Vibration Parameters)
COUNTER
COUNTER
AT01
AT03
AT07
AT25
AT55

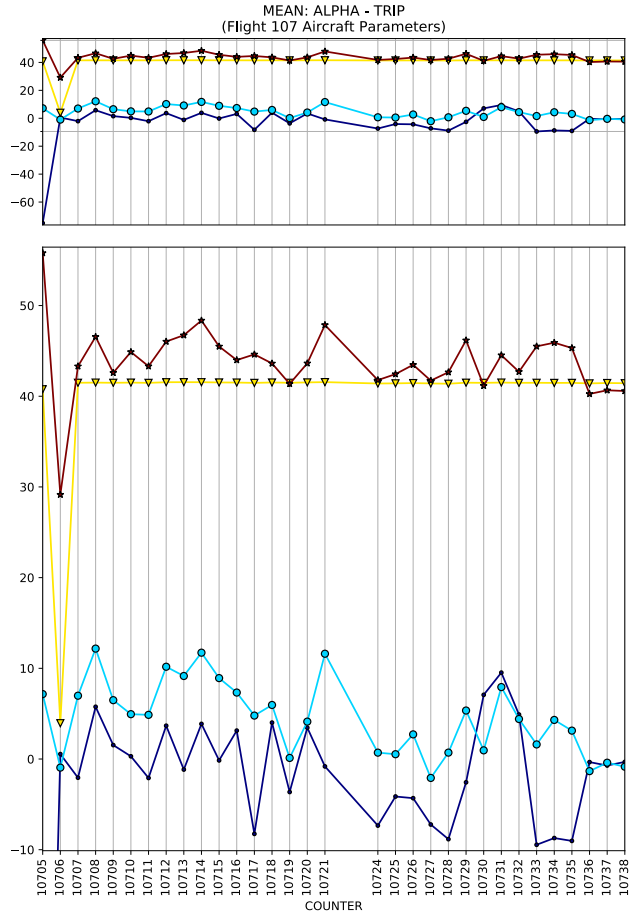

MEAN: AT02 - AT08
(Flight 106 Vibration Parameters)
1/2PTP: AT02 - AT08
(Flight 106 Vibration Parameters)
COUNTER
COUNTER
AT02
AT08

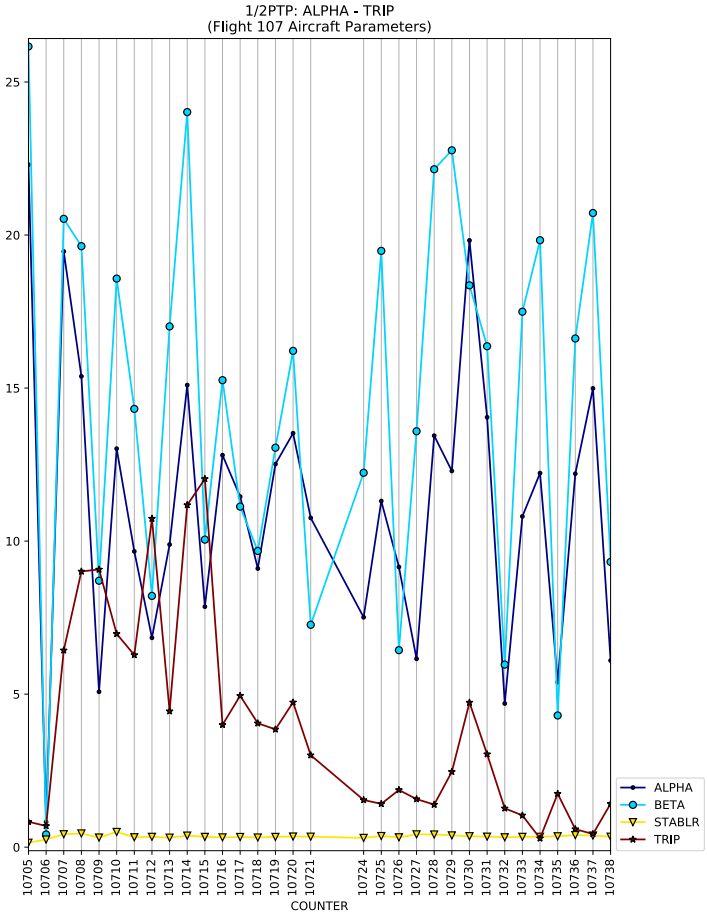

MEAN: AX21 - AX53
(Flight 106 Vibration Parameters)
1.04
1.02
1.00
0.98
0.96
0.94
0.92
10604
10605
10606
10607
10608
10609
10610
COUNTER

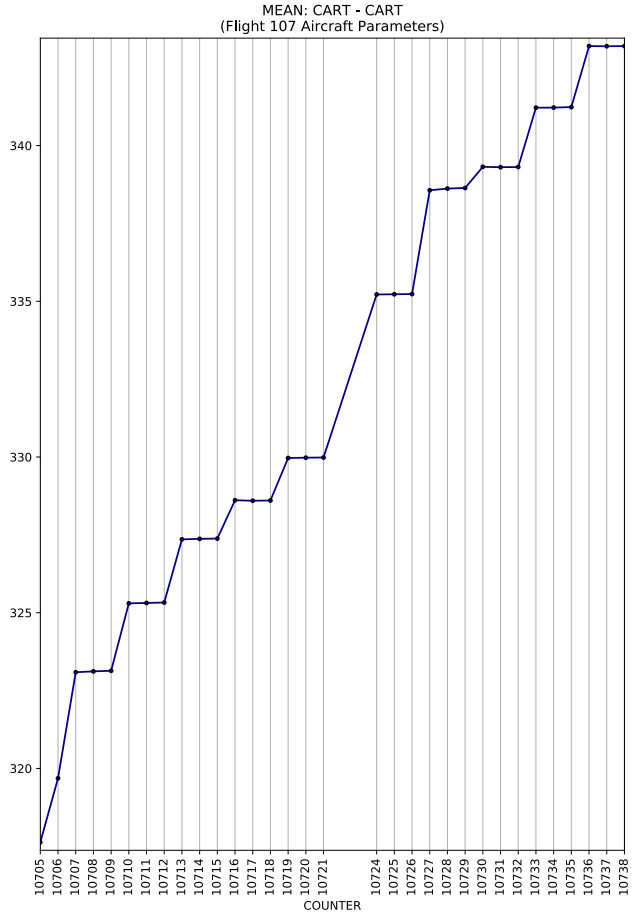
1/2PTP: AX21 - AX53
(Flight 106 Vibration Parameters)
1.1
1.0
0.9
0.8
0.7
0.6
10604
10605
10606
10607
10608
10609
10610
COUNTER
AX21
AX23
AX51
AX53

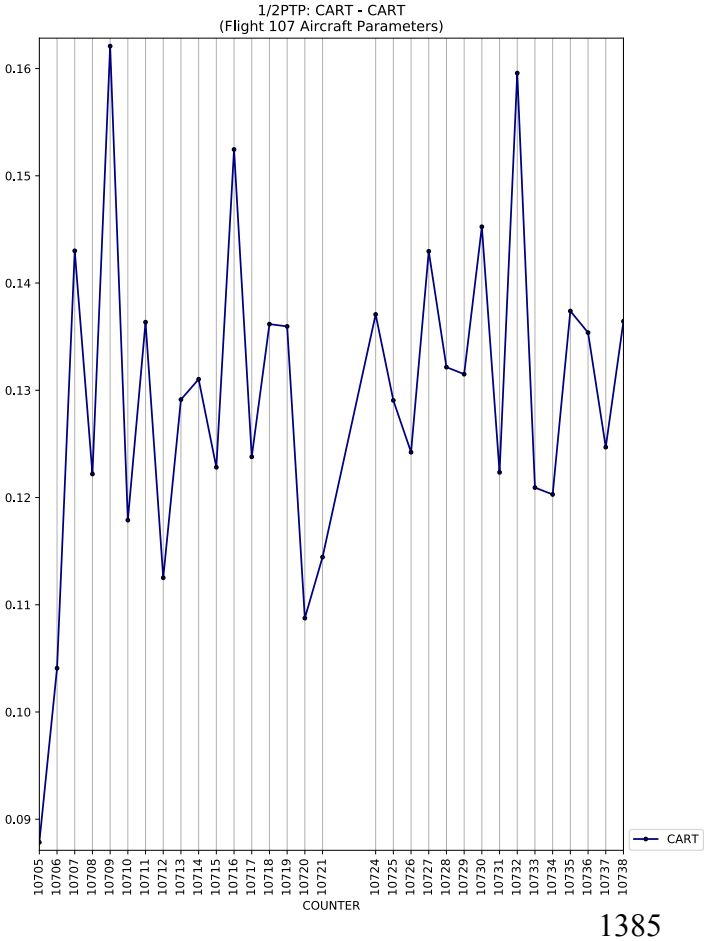

MEAN: AX52 - AX54
(Flight 106 Vibration Parameters)
0.10
0.05
0.00
−0.05
−0.10
10604
10605
10606
10607
10608
10609
10610
COUNTER

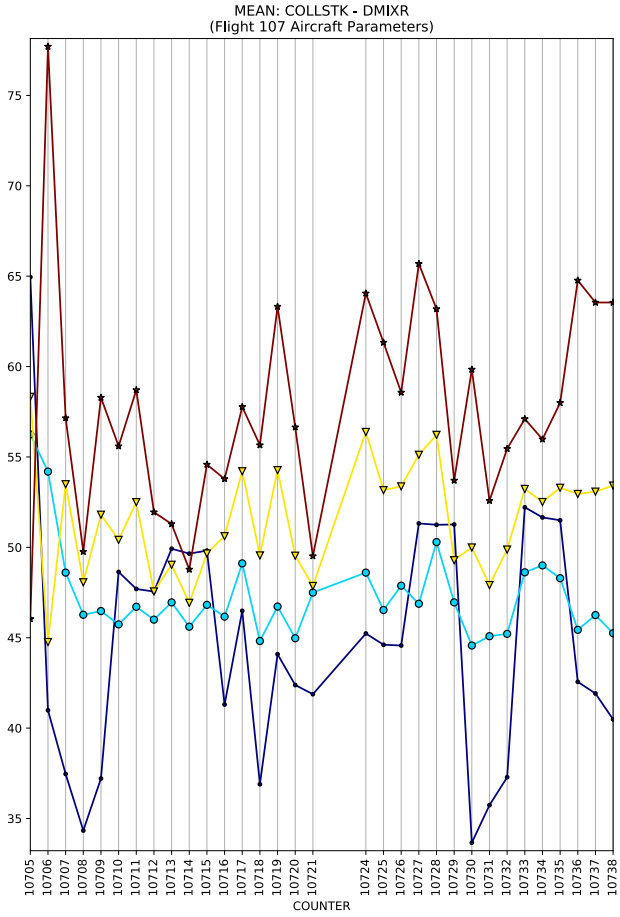
1/2PTP: AX52 - AX54
(Flight 106 Vibration Parameters)
1.2
1.1
1.0
0.9
0.8
0.7
0.6
0.5
10604
10605
10606
10607
10608
10609
10610
COUNTER
AX52
AX54

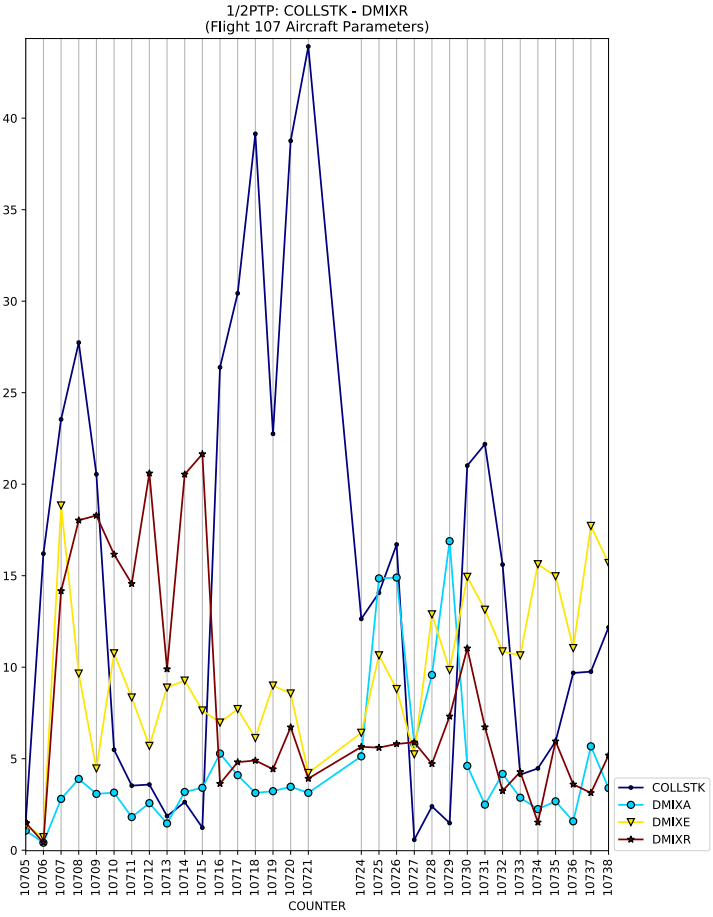

MEAN: ALPHA - TRIP
(Flight 107 Aircraft Parameters)
COUNTER

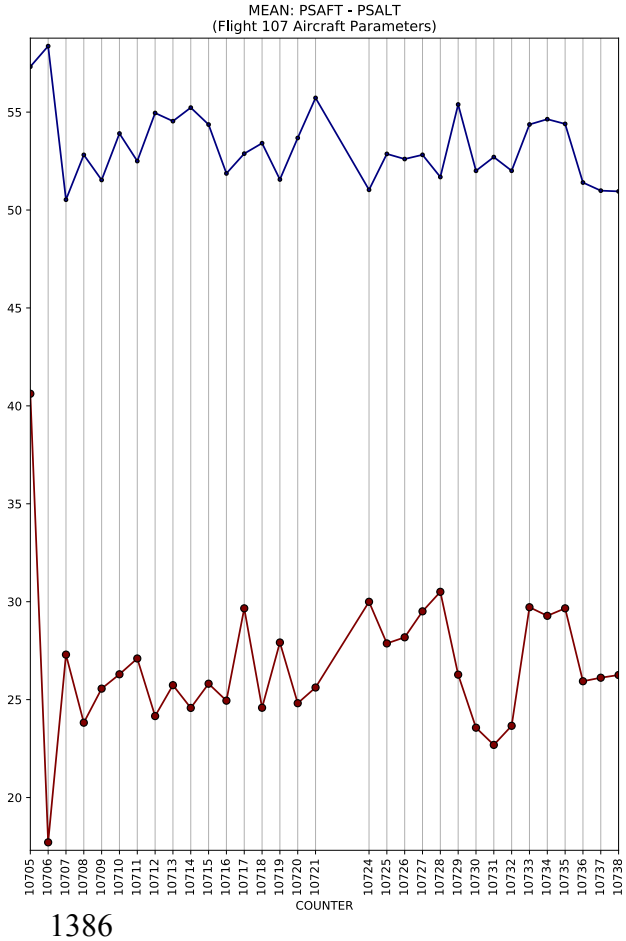

1/2PTP: ALPHA - TRIP
(Flight 107 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

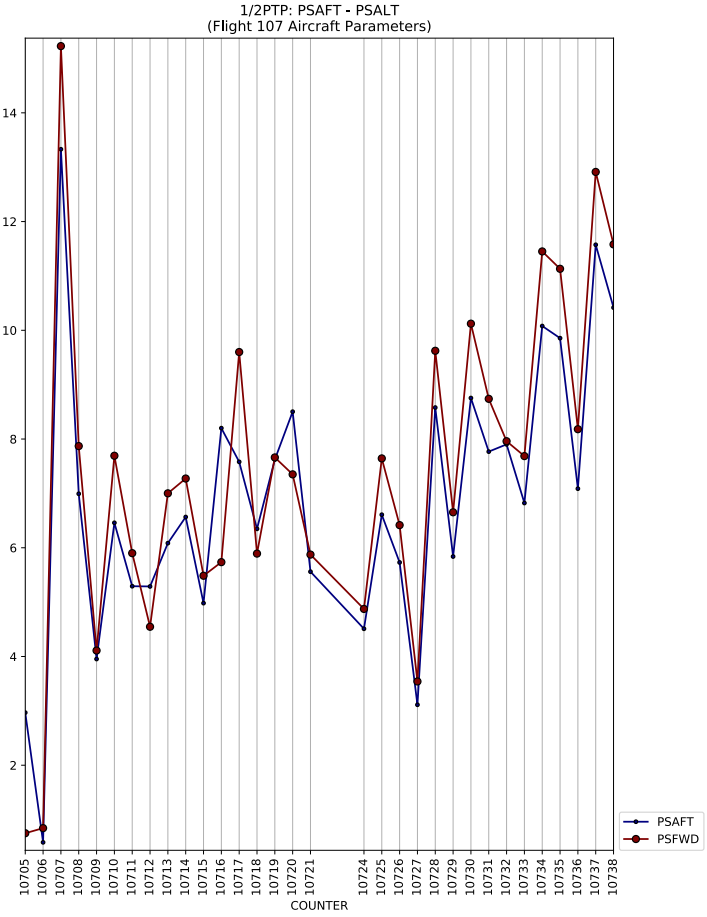

MEAN: CART - CART
(Flight 107 Aircraft Parameters)
COUNTER

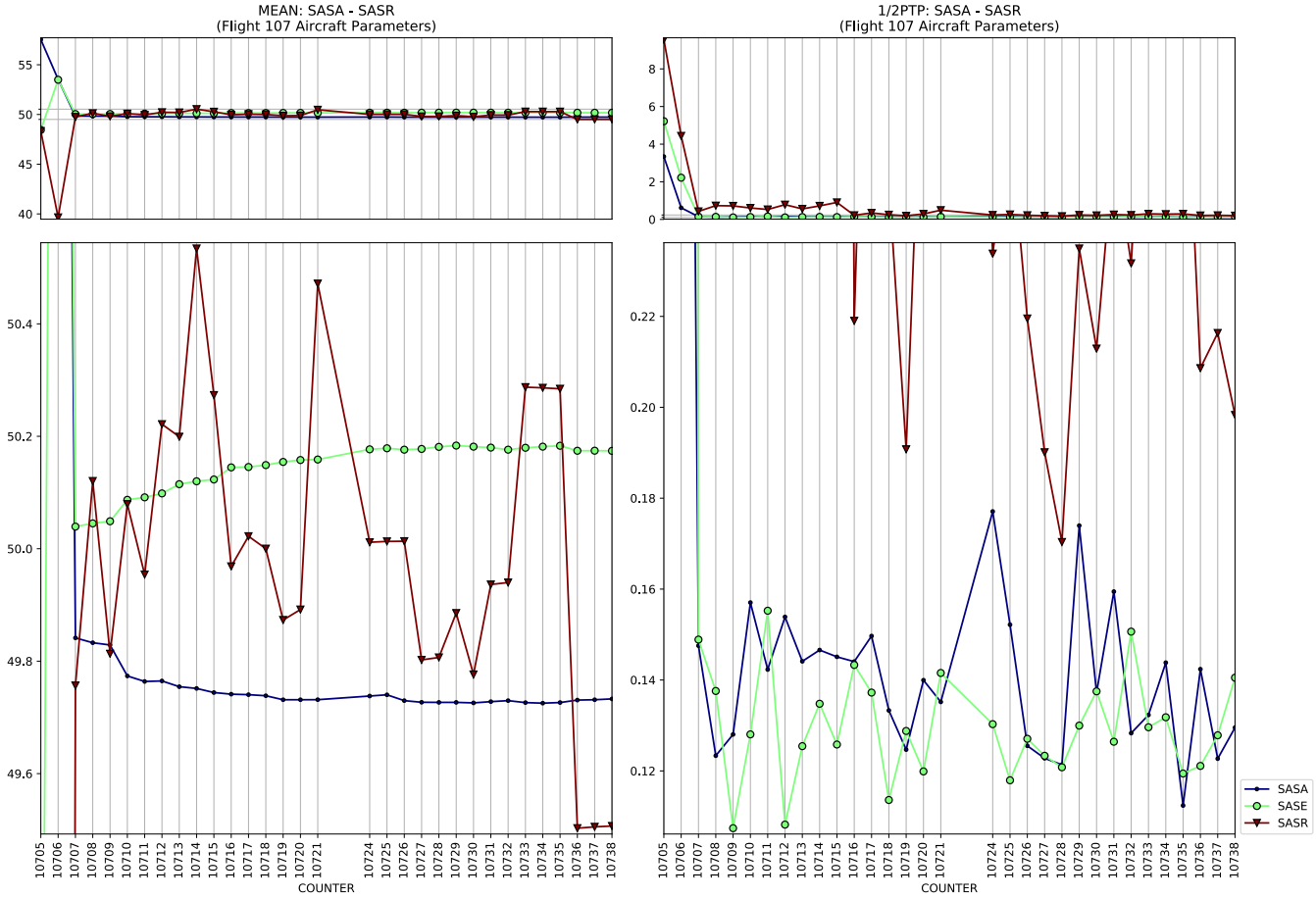

1/2PTP: CART - CART
(Flight 107 Aircraft Parameters)
COUNTER
CART

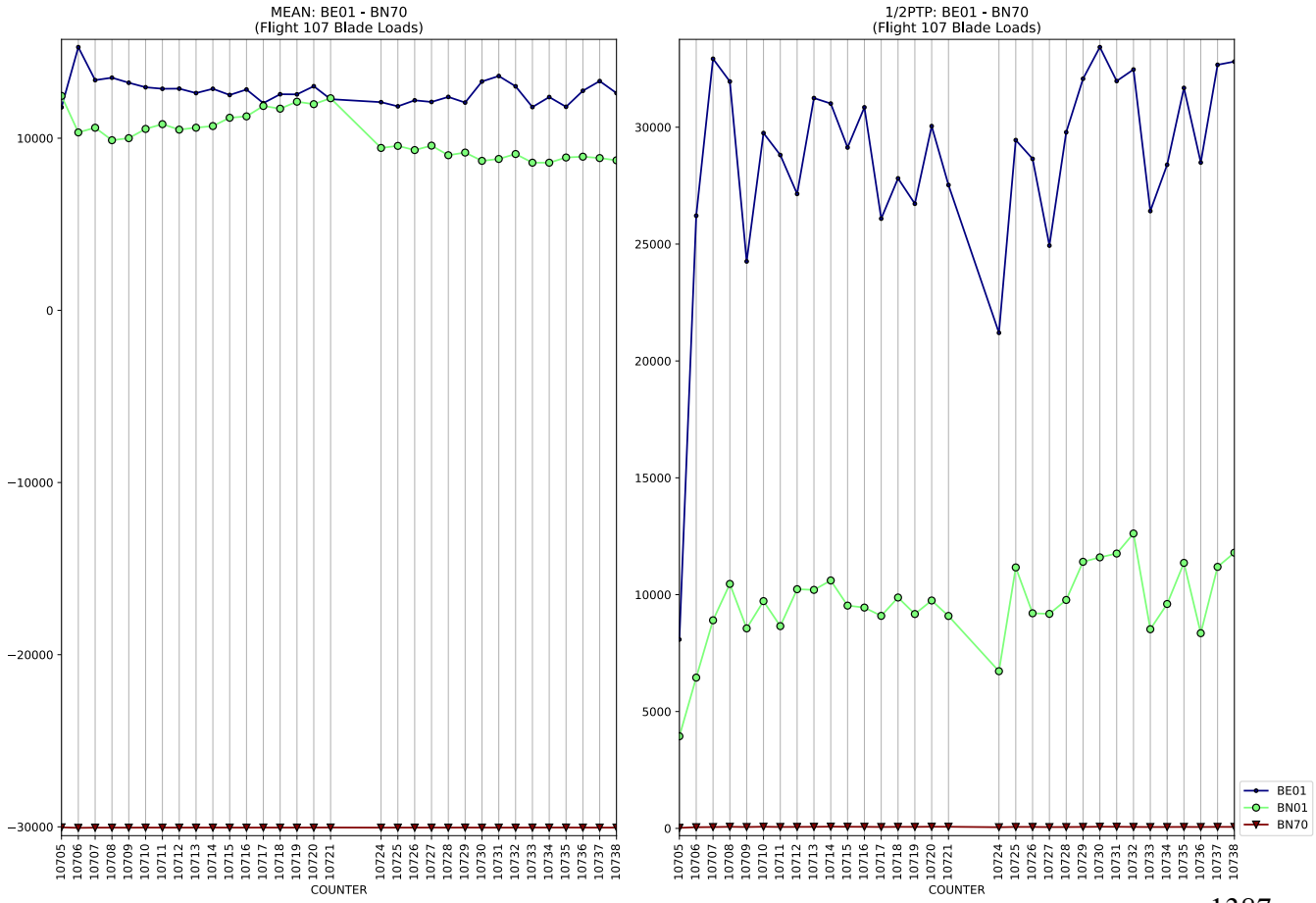

MEAN: COLLSTK - DMIXR
(Flight 107 Aircraft Parameters)
COUNTER

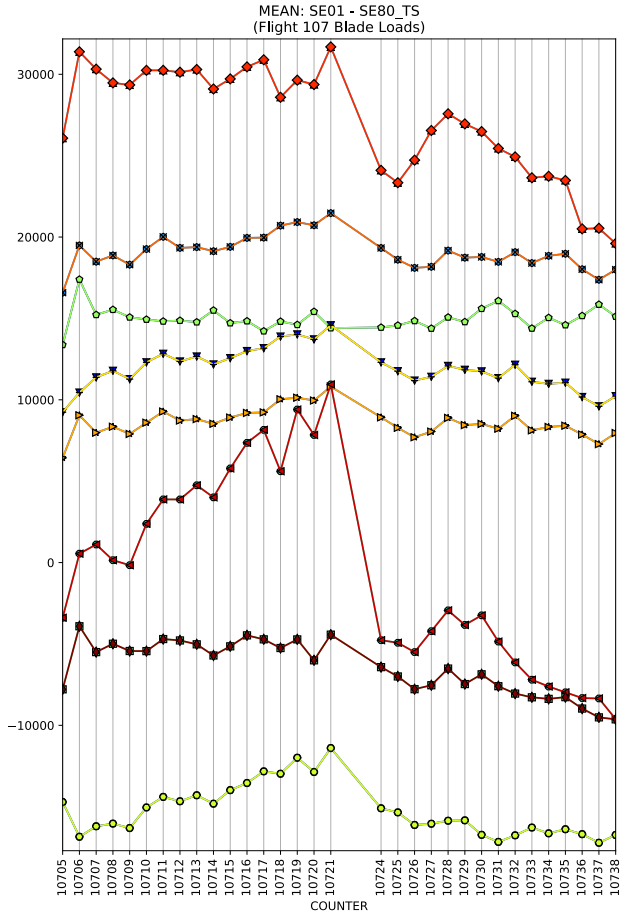

1/2PTP: COLLSTK - DMIXR
(Flight 107 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

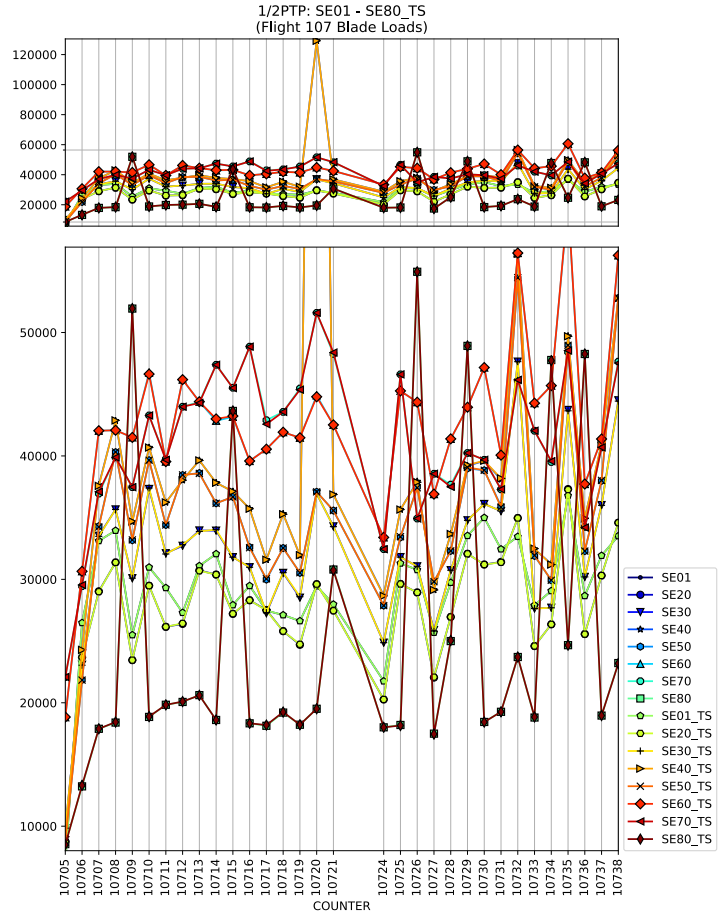

MEAN: PSAFT - PSALT
(Flight 107 Aircraft Parameters)
COUNTER

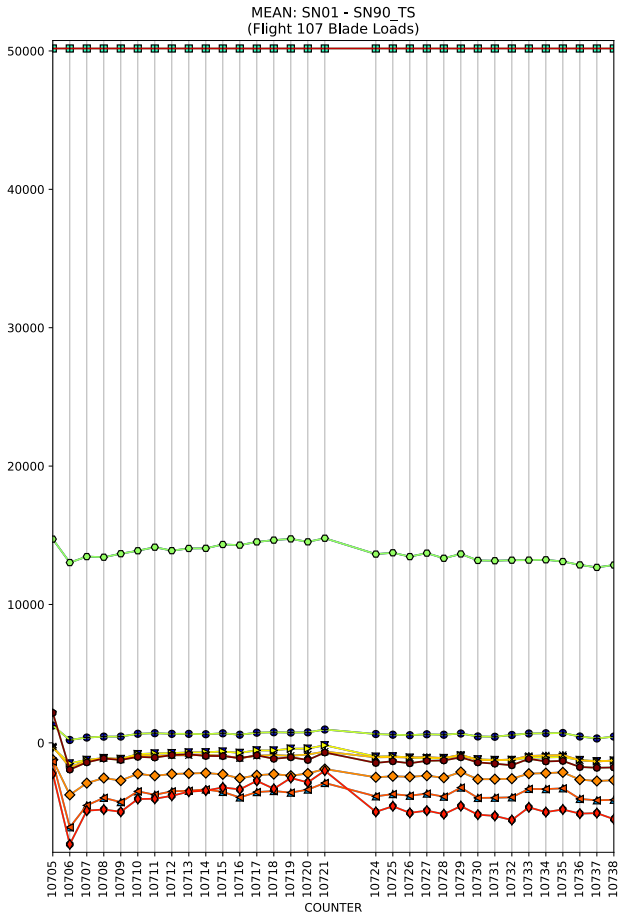

1/2PTP: PSAFT - PSALT
(Flight 107 Aircraft Parameters)
COUNTER
PSAFT
PSFWD

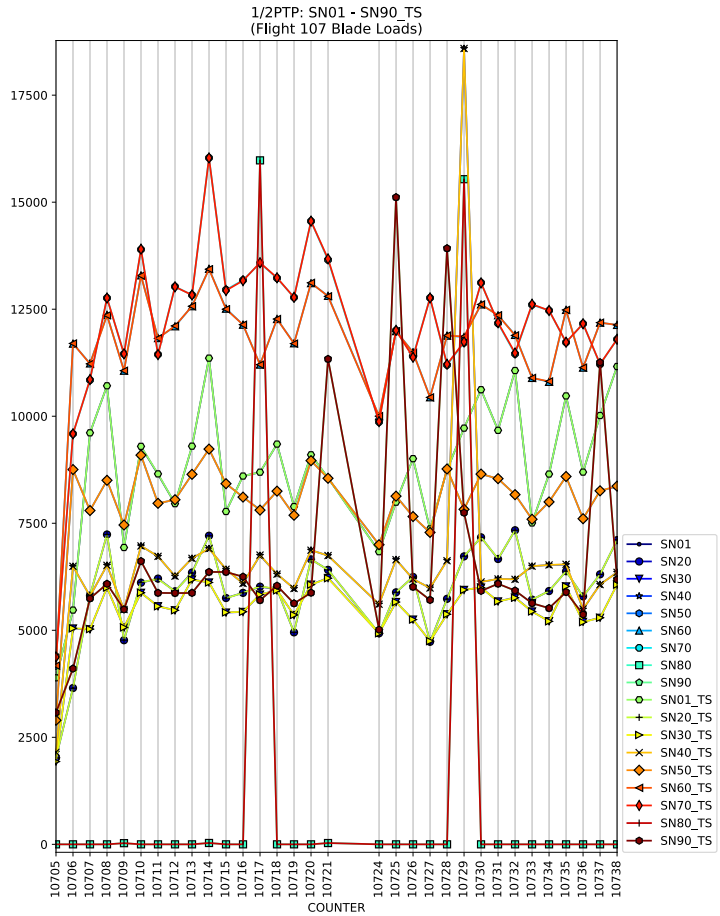

MEAN: SASA - SASR
(Flight 107 Aircraft Parameters)
1/2PTP: SASA - SASR
(Flight 107 Aircraft Parameters)
COUNTER
SASA
SASE
SASR


MEAN: BE01 - BN70
(Flight 107 Blade Loads)
1/2PTP: BE01 - BN70
(Flight 107 Blade Loads)
COUNTER
BE01
BN01
BN70

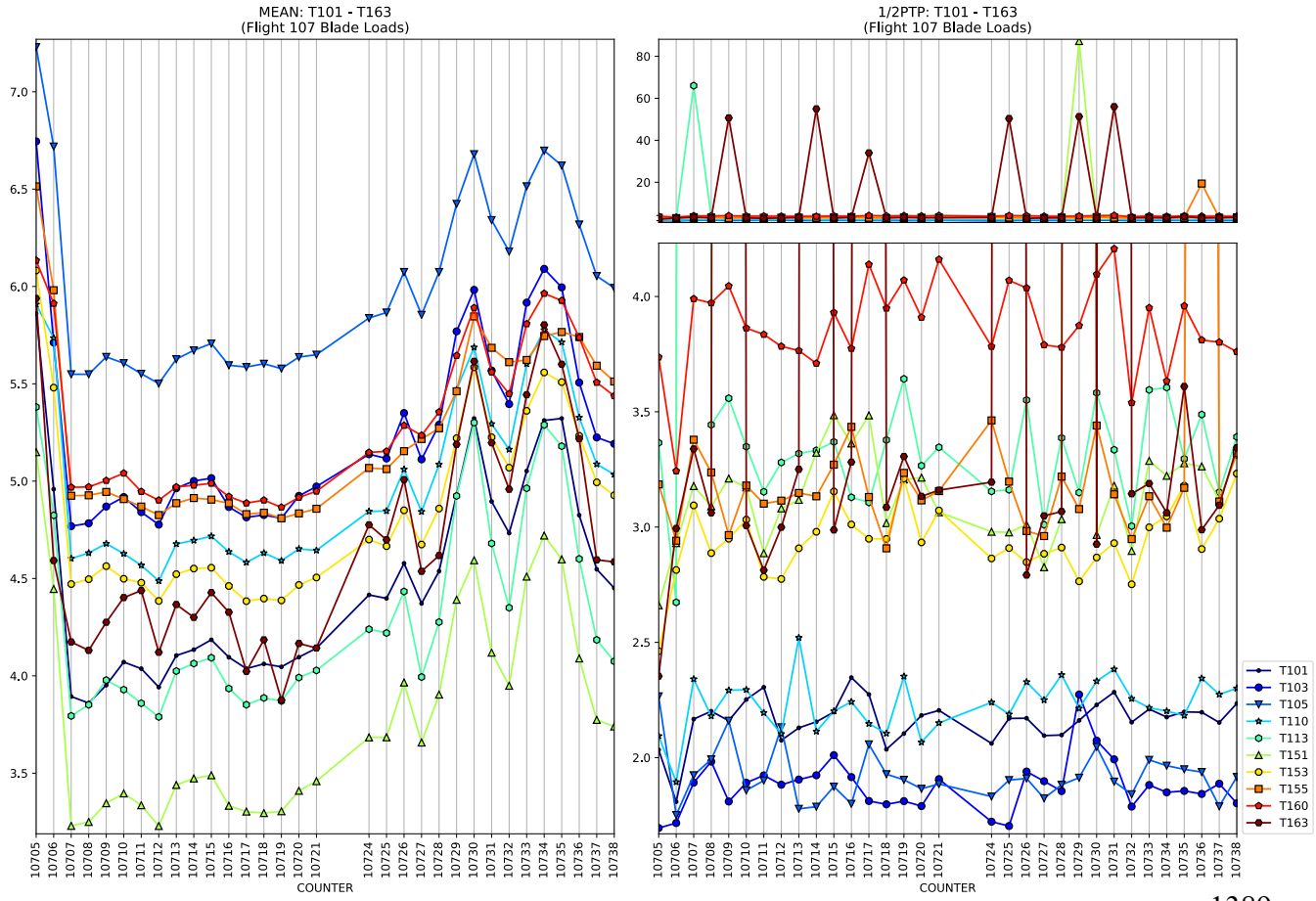

MEAN: SE01 - SE80_TS
(Flight 107 Blade Loads)
COUNTER

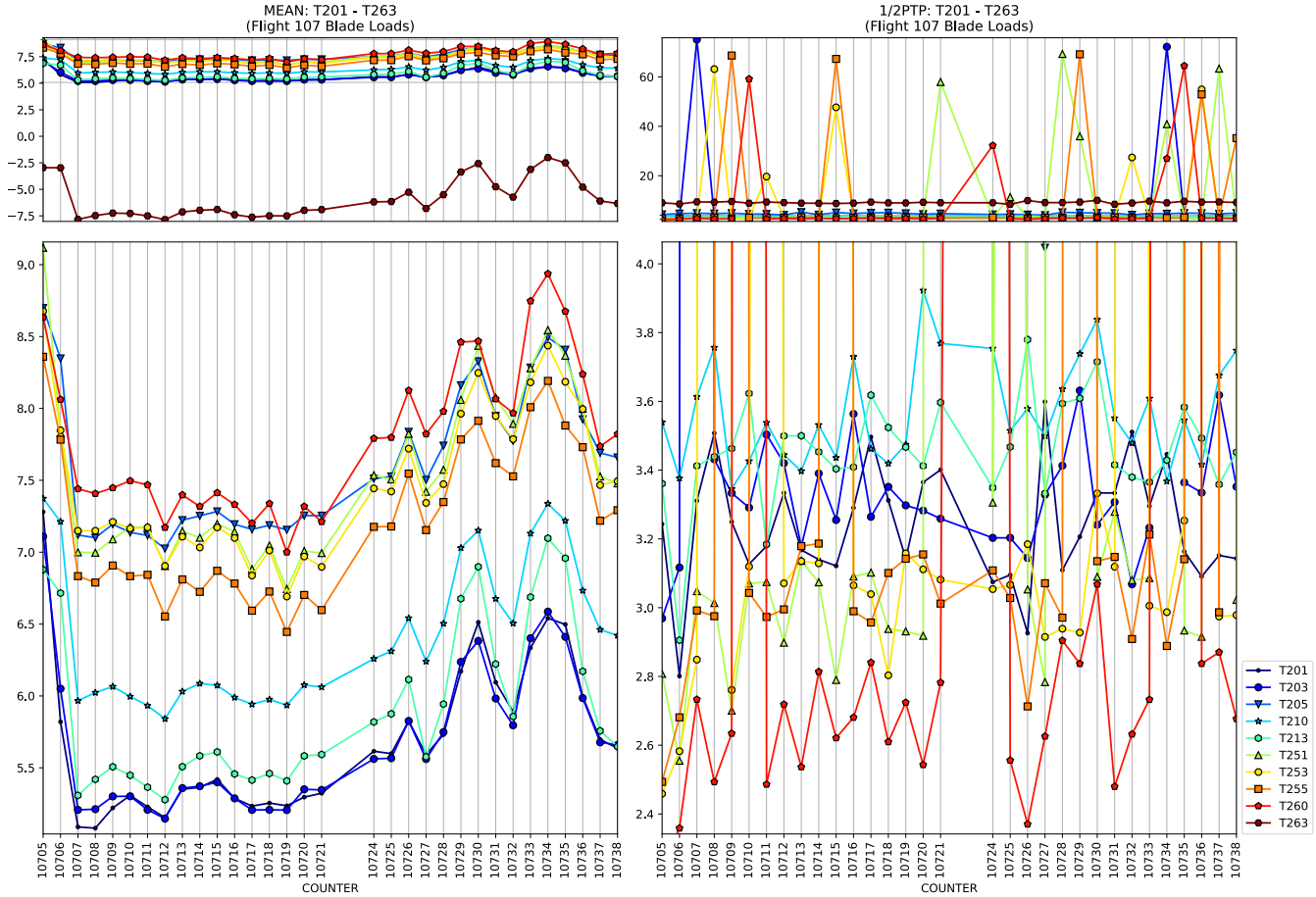

1/2PTP: SE01 - SE80_TS
(Flight 107 Blade Loads)
COUNTER
SE01
SE20
SE30
SE40
SE50
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE70_TS
SE80_TS

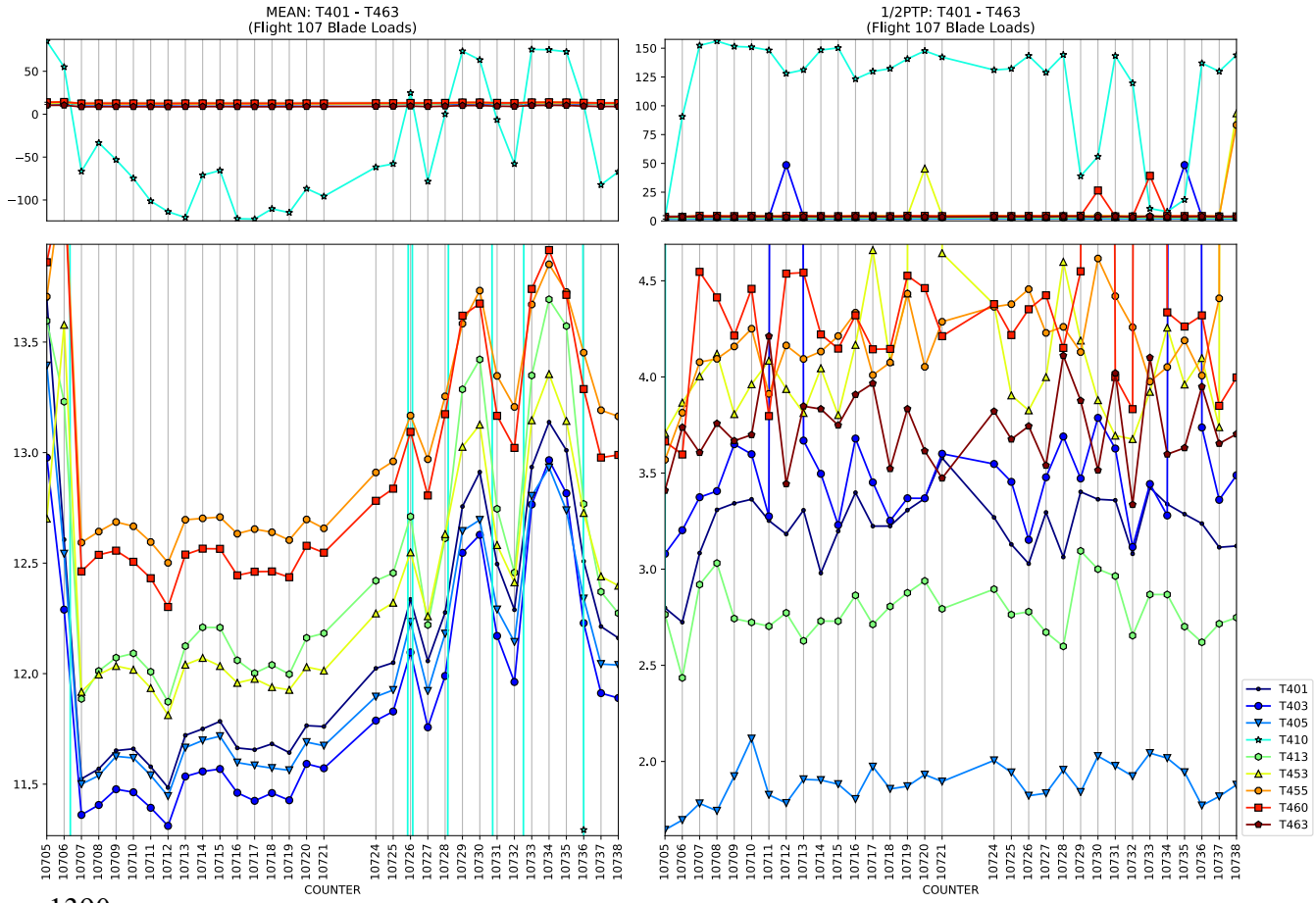

MEAN: SN01 - SN90_TS
(Flight 107 Blade Loads)
COUNTER

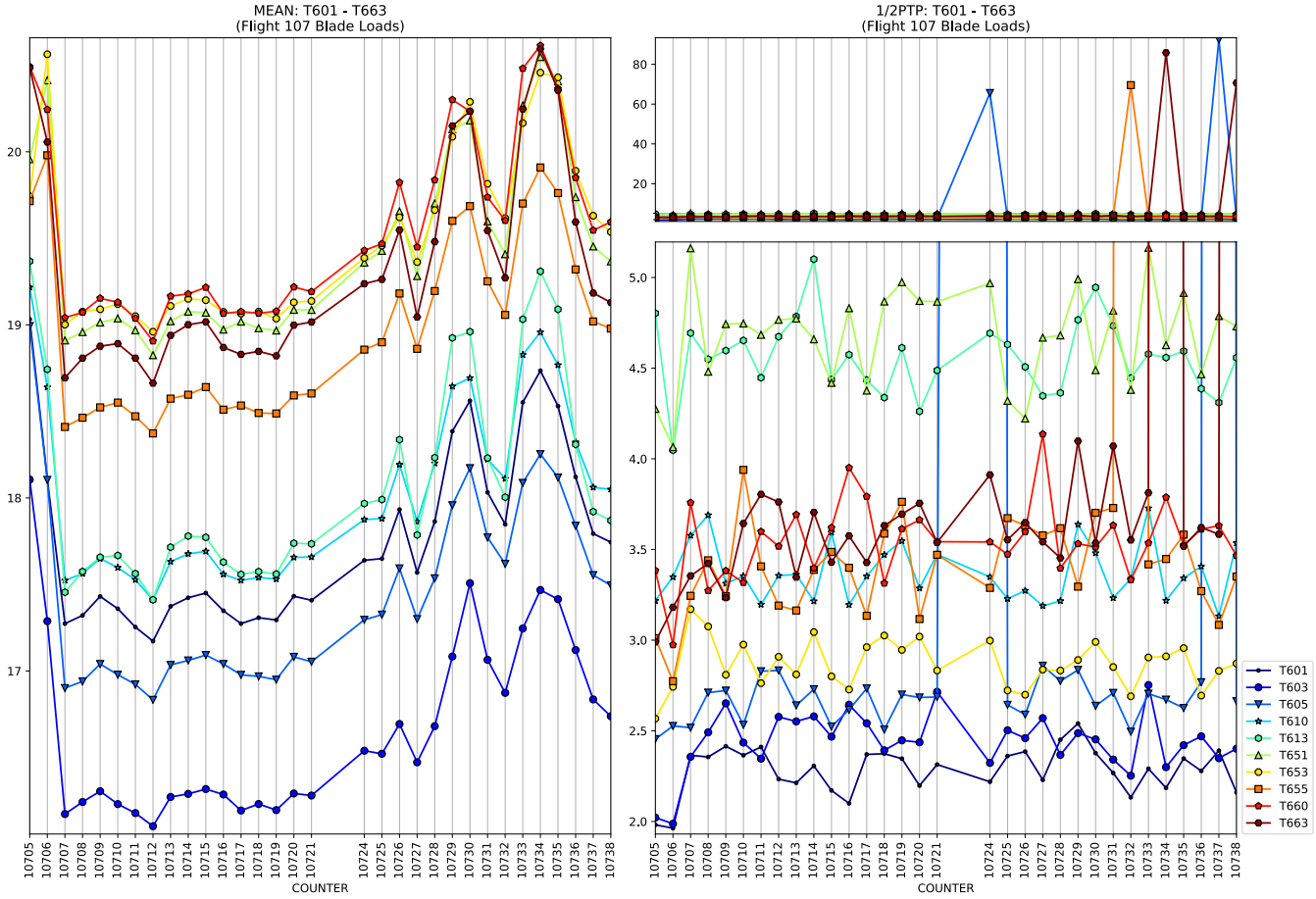

1/2PTP: SN01 - SN90_TS
(Flight 107 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN80
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN80_TS
SN90_TS

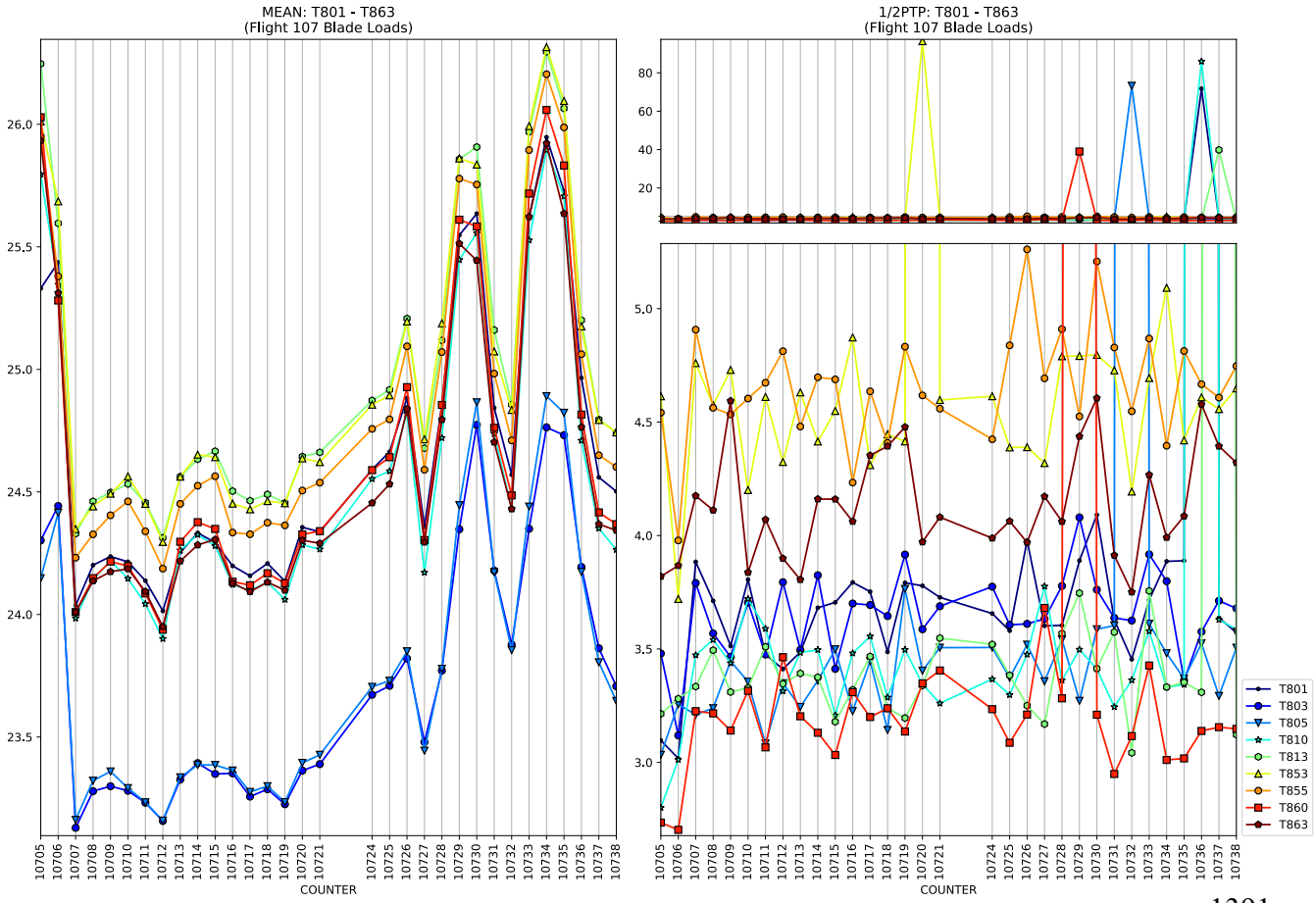
MEAN: ST30 - ST90_TS
(Flight 107 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 107 Blade Loads)
COUNTER
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

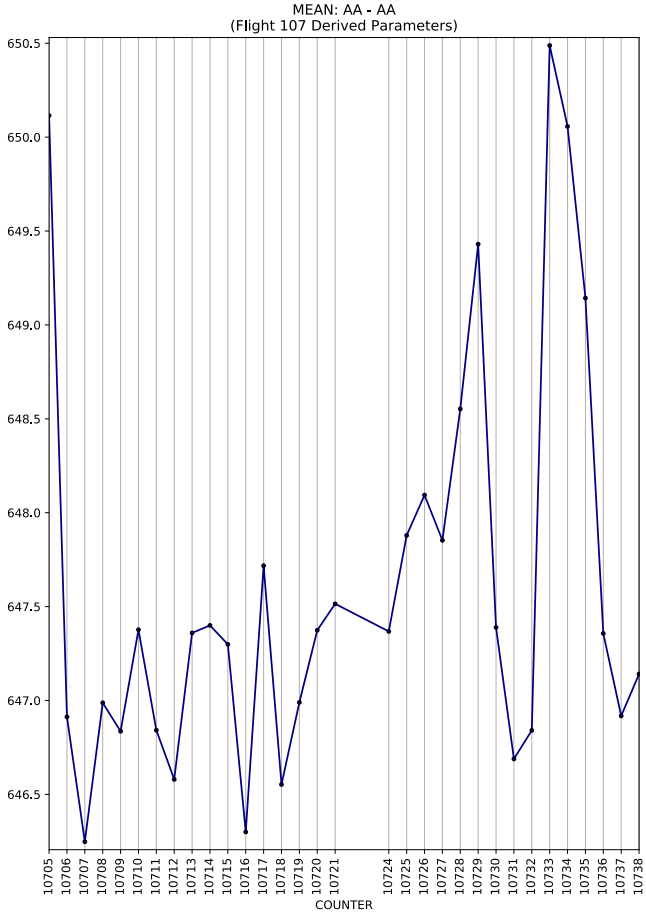

MEAN: T101 - T163
(Flight 107 Blade Loads)
1/2PTP: T101 - T163
(Flight 107 Blade Loads)
COUNTER
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

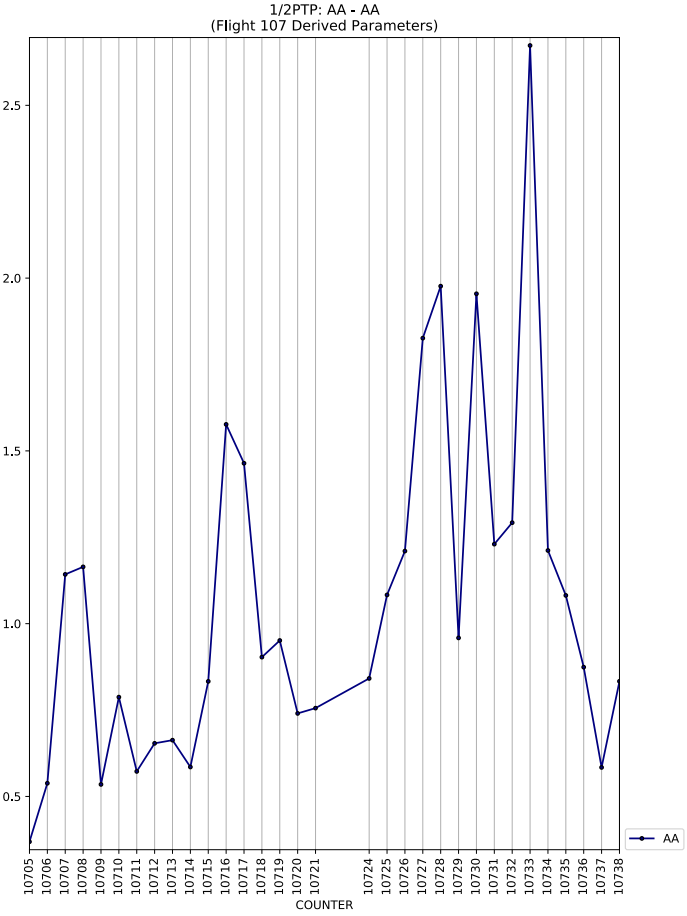

MEAN: T201 - T263
(Flight 107 Blade Loads)
1/2PTP: T201 - T263
(Flight 107 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

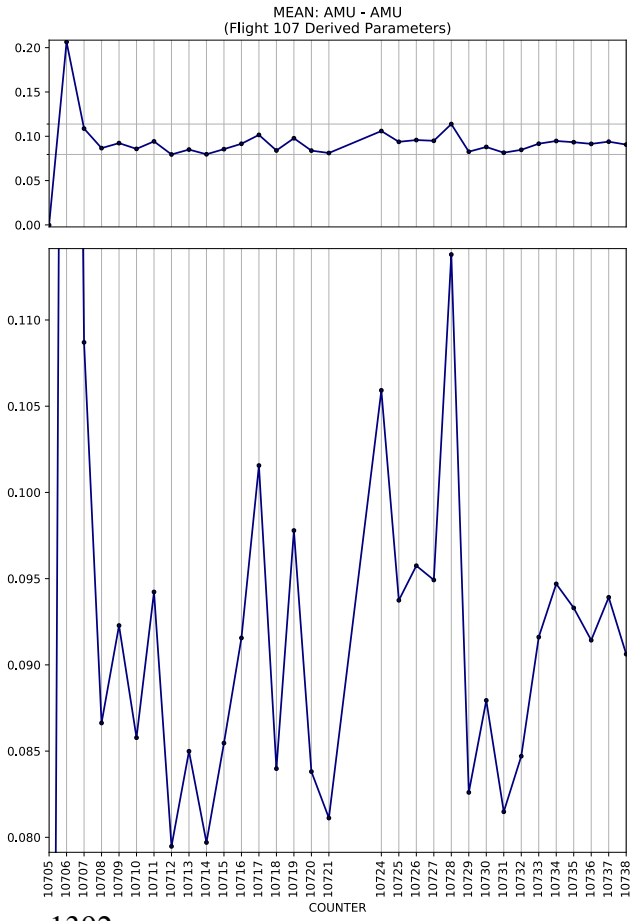

MEAN: T401 - T463
(Flight 107 Blade Loads)
1/2PTP: T401 - T463
(Flight 107 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

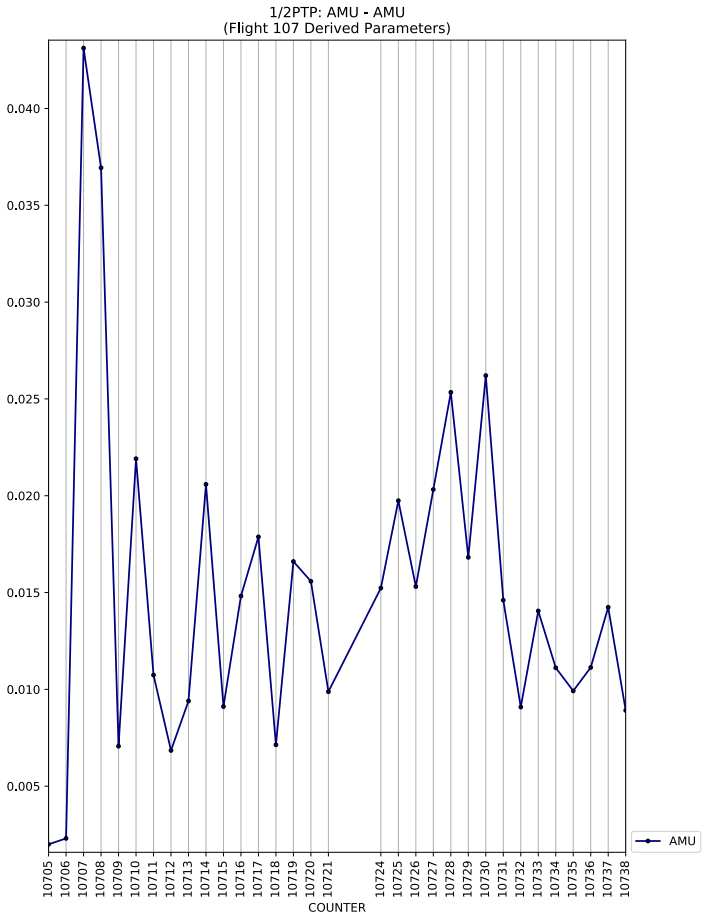

MEAN: T601 - T663
(Flight 107 Blade Loads)
1/2PTP: T601 - T663
(Flight 107 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

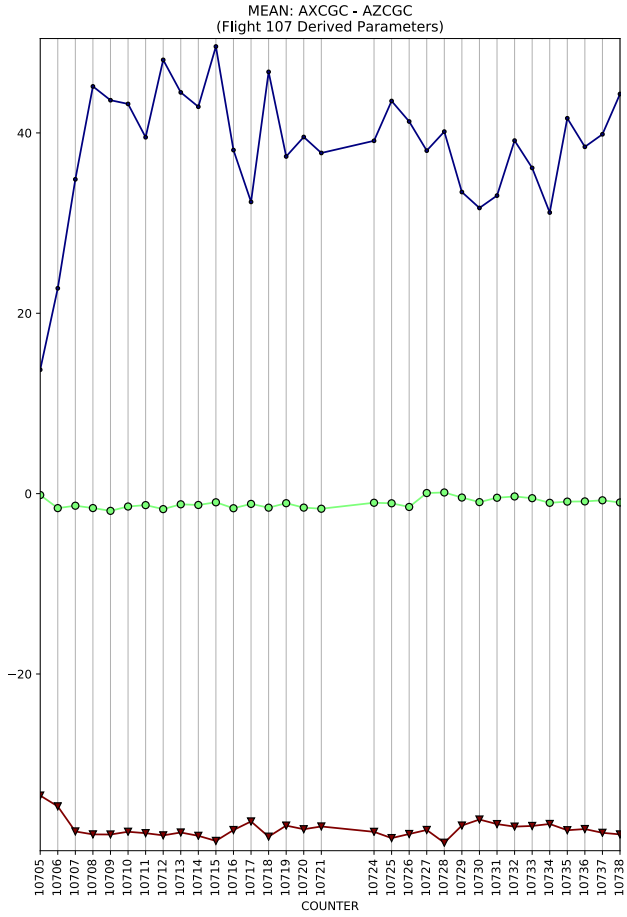

MEAN: T801 - T863
(Flight 107 Blade Loads)
1/2PTP: T801 - T863
(Flight 107 Blade Loads)
COUNTER
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

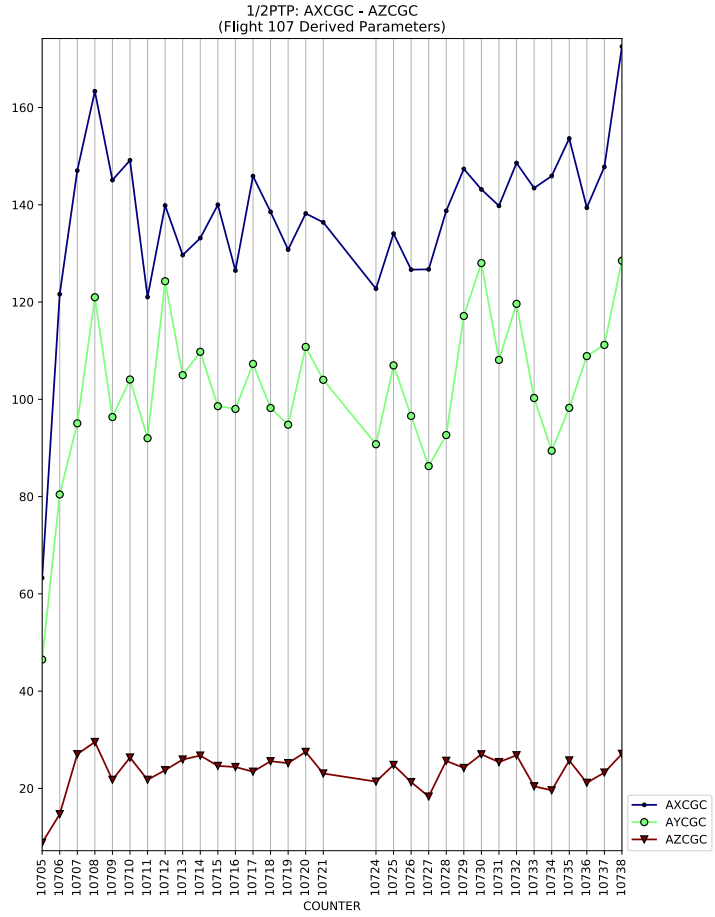

MEAN: AA - AA
(Flight 107 Derived Parameters)
650.5
650.0
649.5
649.0
648.5
648.0
647.5
647.0
646.5
10705 10706 10707 10708 10709 10710 10711 10712 10713 10714 10715 10716 10717 10718 10719 10720 10721 10724 10725 10726 10727 10728 10729 10730 10731 10732 10733 10734 10735 10736 10737 10738
COUNTER

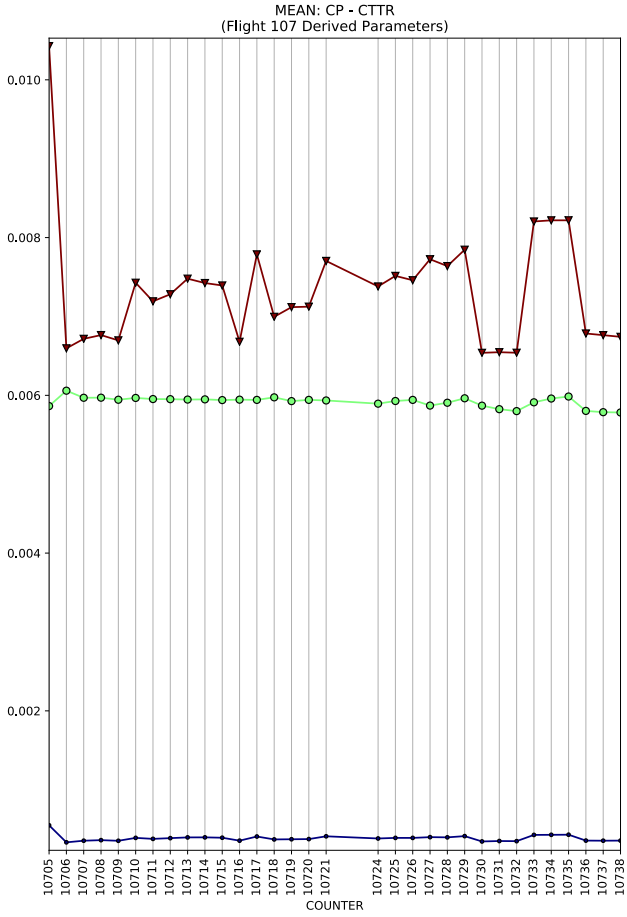

1/2PTP: AA - AA
(Flight 107 Derived Parameters)
2.5
2.0
1.5
1.0
0.5
10705 10706 10707 10708 10709 10710 10711 10712 10713 10714 10715 10716 10717 10718 10719 10720 10721 10724 10725 10726 10727 10728 10729 10730 10731 10732 10733 10734 10735 10736 10737 10738
COUNTER
AA

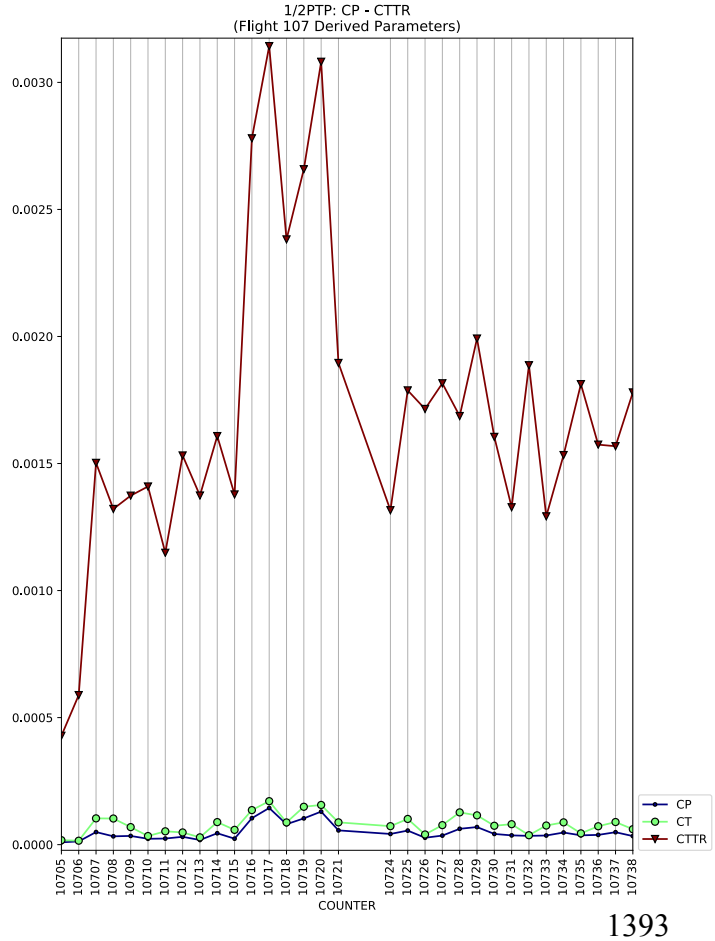

MEAN: AMU - AMU
(Flight 107 Derived Parameters)
0.20
0.15
0.10
0.05
0.00
0.110
0.105
0.100
0.095
0.090
0.085
0.080
10705 10706 10707 10708 10709 10710 10711 10712 10713 10714 10715 10716 10717 10718 10719 10720 10721 10724 10725 10726 10727 10728 10729 10730 10731 10732 10733 10734 10735 10736 10737 10738
COUNTER

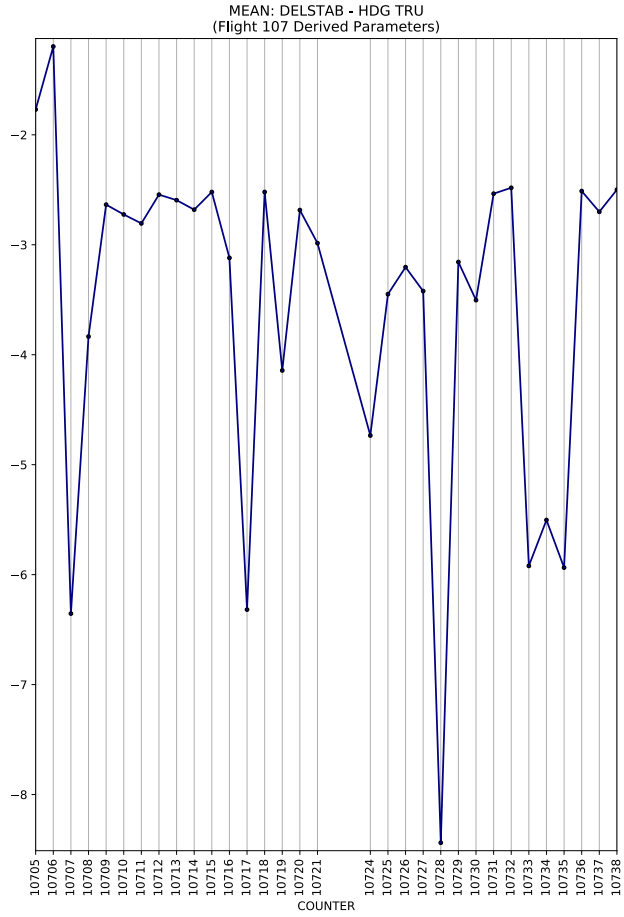

1/2PTP: AMU - AMU
(Flight 107 Derived Parameters)
0.040
0.035
0.030
0.025
0.020
0.015
0.010
0.005
10705 10706 10707 10708 10709 10710 10711 10712 10713 10714 10715 10716 10717 10718 10719 10720 10721 10724 10725 10726 10727 10728 10729 10730 10731 10732 10733 10734 10735 10736 10737 10738
COUNTER
AMU


MEAN: AXCGC - AZCGC
(Flight 107 Derived Parameters)
COUNTER

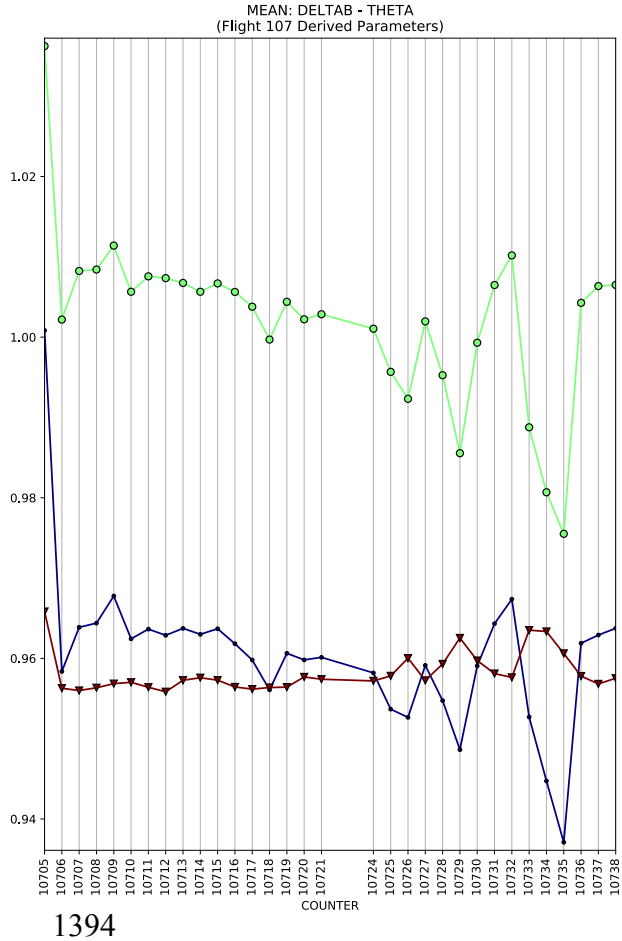

1/2PTP: AXCGC - AZCGC
(Flight 107 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

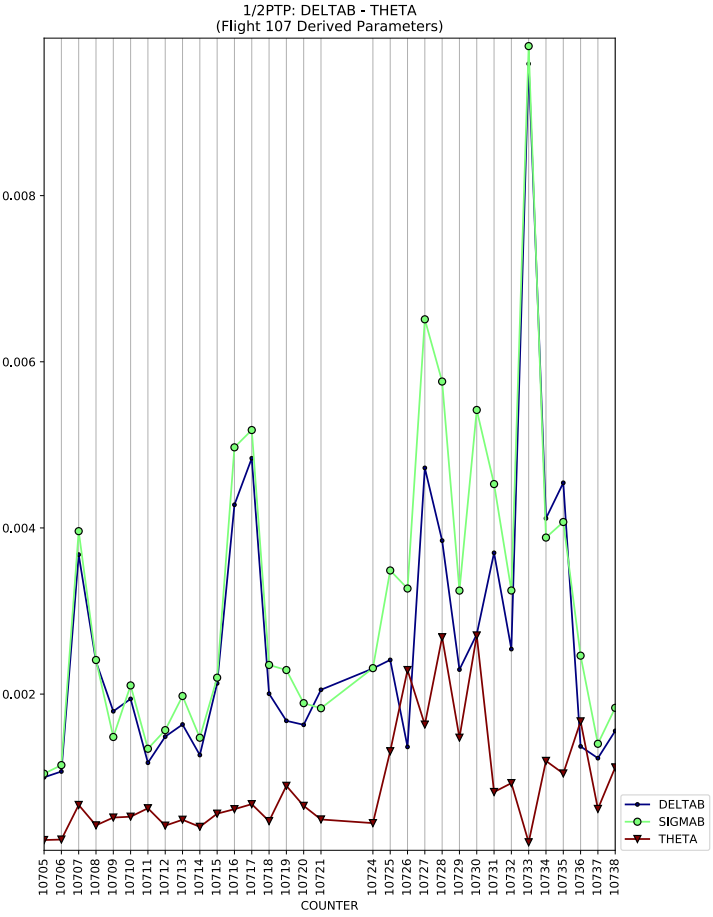

MEAN: CP - CTTR
(Flight 107 Derived Parameters)
COUNTER

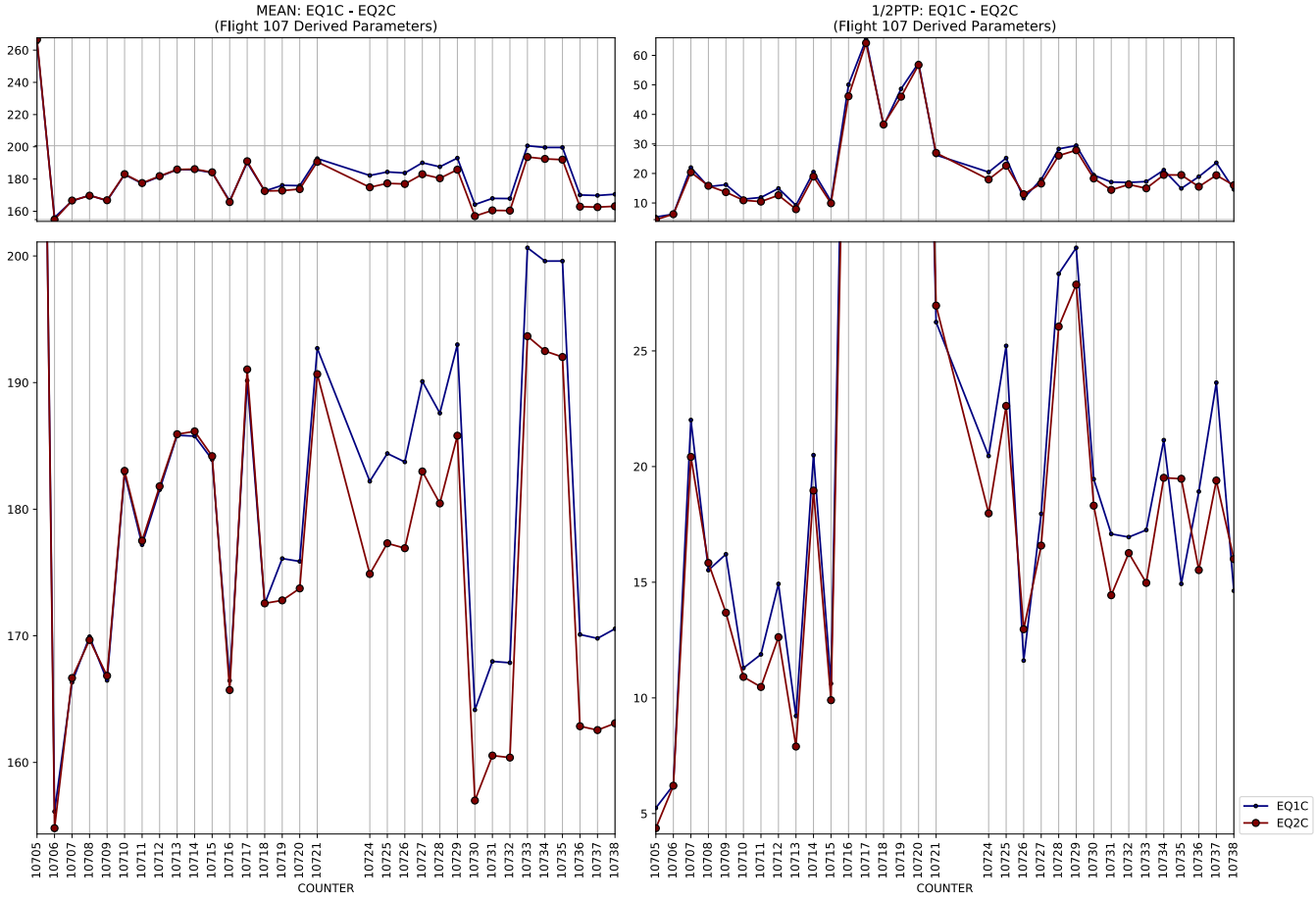

1/2PTP: CP - CTTR
(Flight 107 Derived Parameters)
COUNTER
CP
CT
CTTR

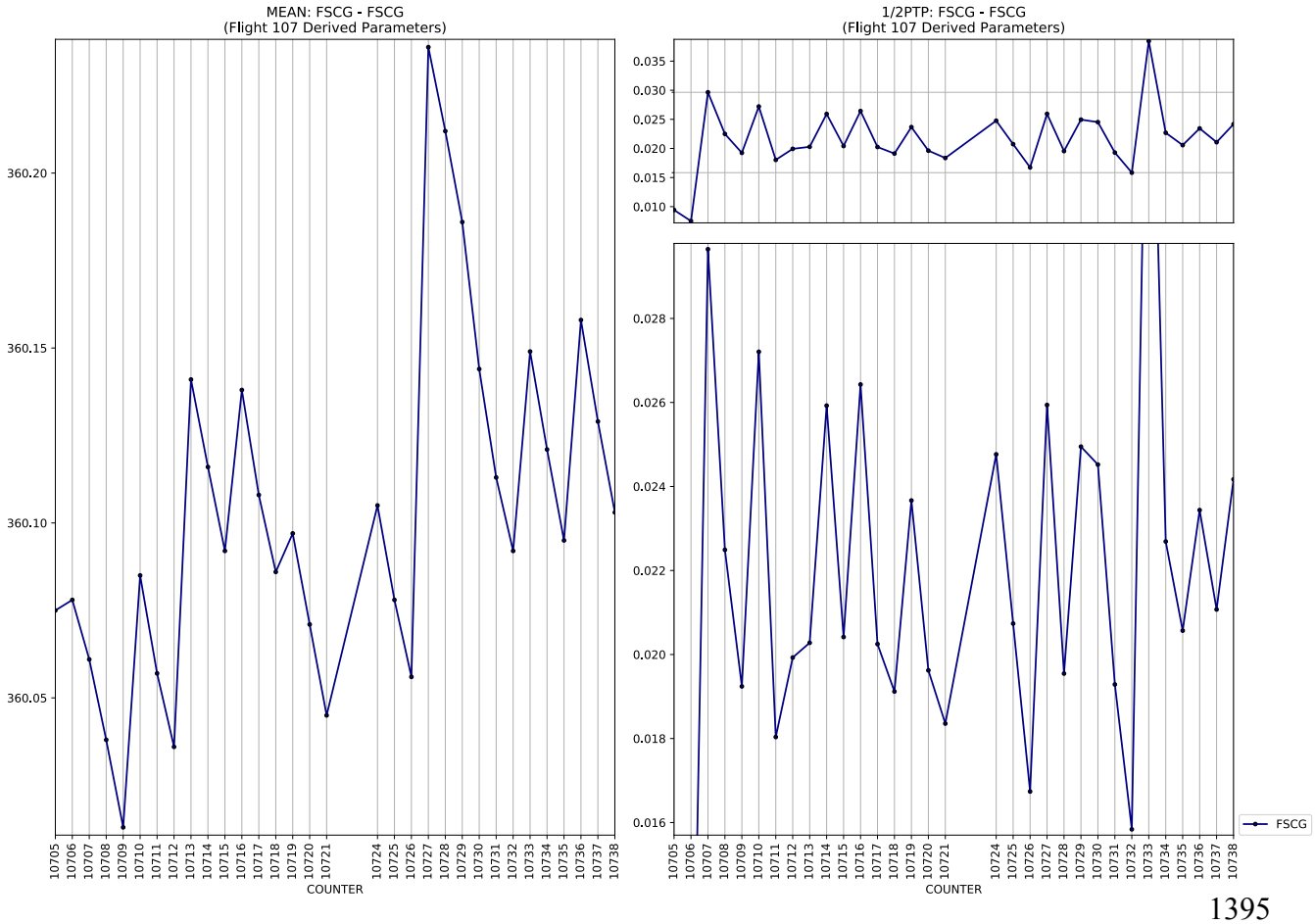

MEAN: DELSTAB - HDG TRU
(Flight 107 Derived Parameters)
COUNTER

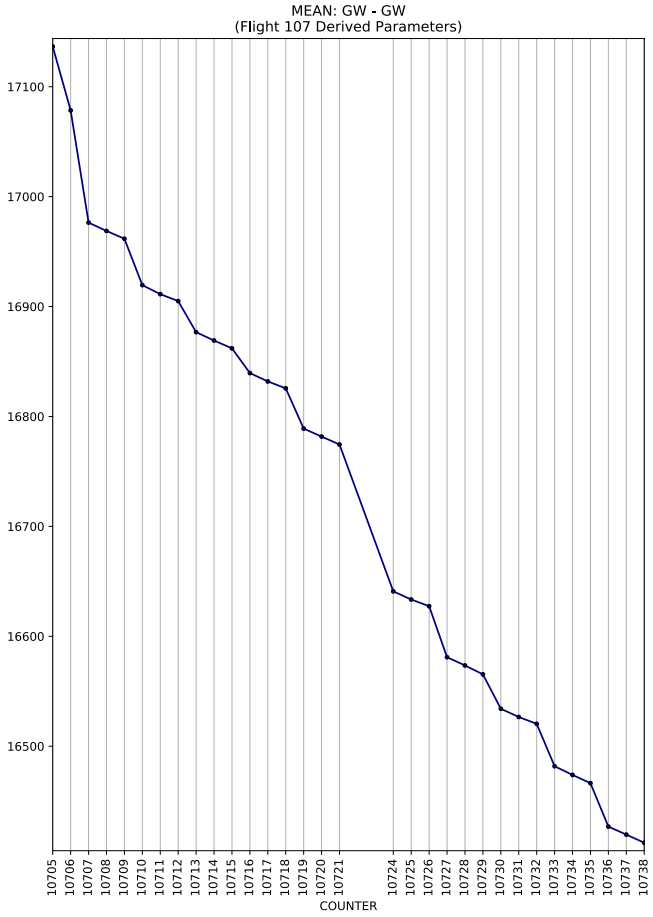
1/2PTP: DELSTAB - HDG TRU
(Flight 107 Derived Parameters)
COUNTER
DELSTAB


MEAN: DELTAB - THETA
(Flight 107 Derived Parameters)
COUNTER

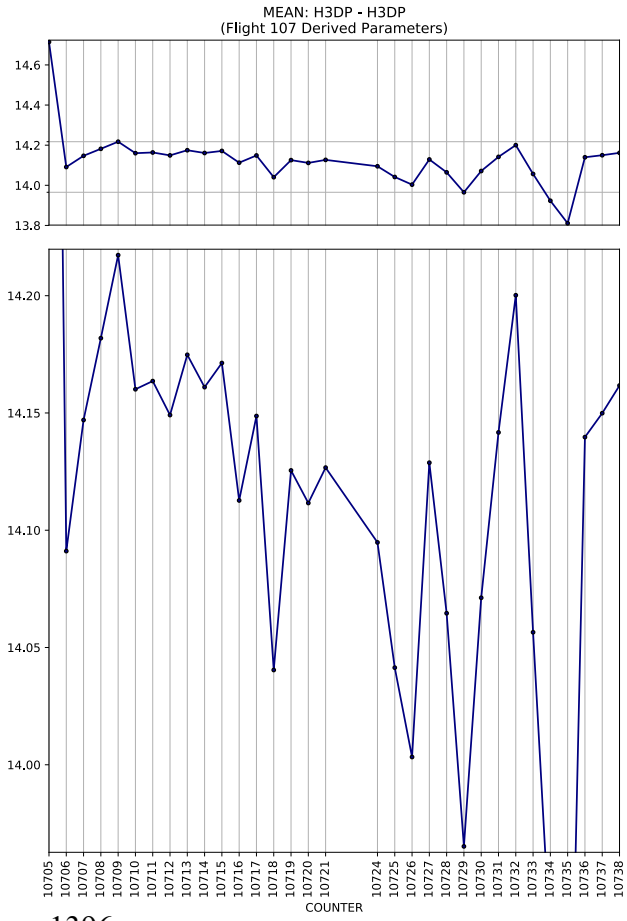

1/2PTP: DELTAB - THETA
(Flight 107 Derived Parameters)
COUNTER
DELTAB
SIGMAB
THETA

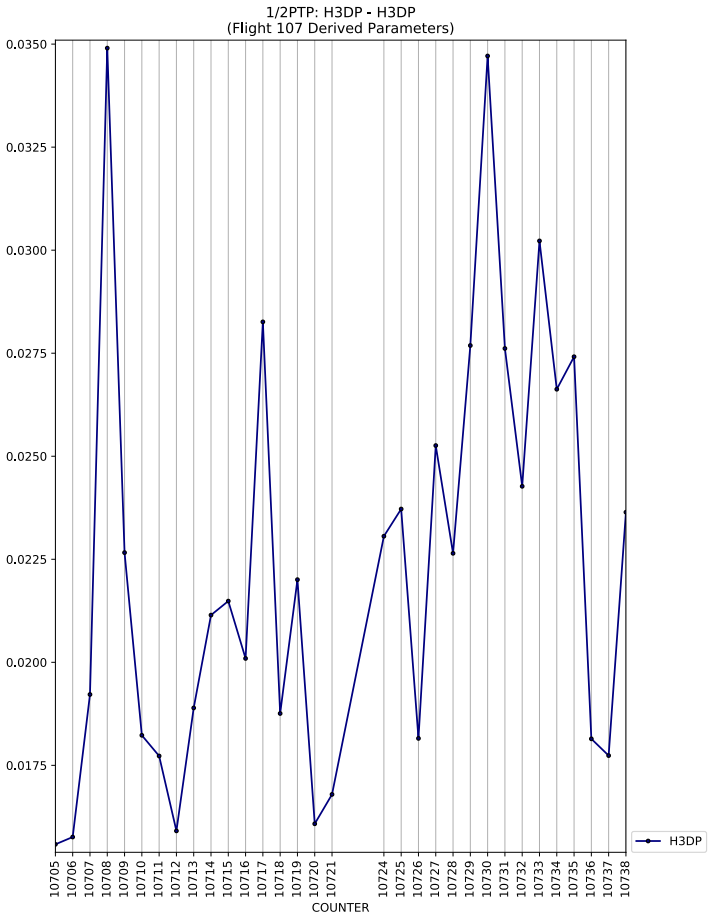

MEAN: EQ1C - EQ2C
(Flight 107 Derived Parameters)
1/2PTP: EQ1C - EQ2C
(Flight 107 Derived Parameters)
COUNTER
COUNTER
EQ1C
EQ2C

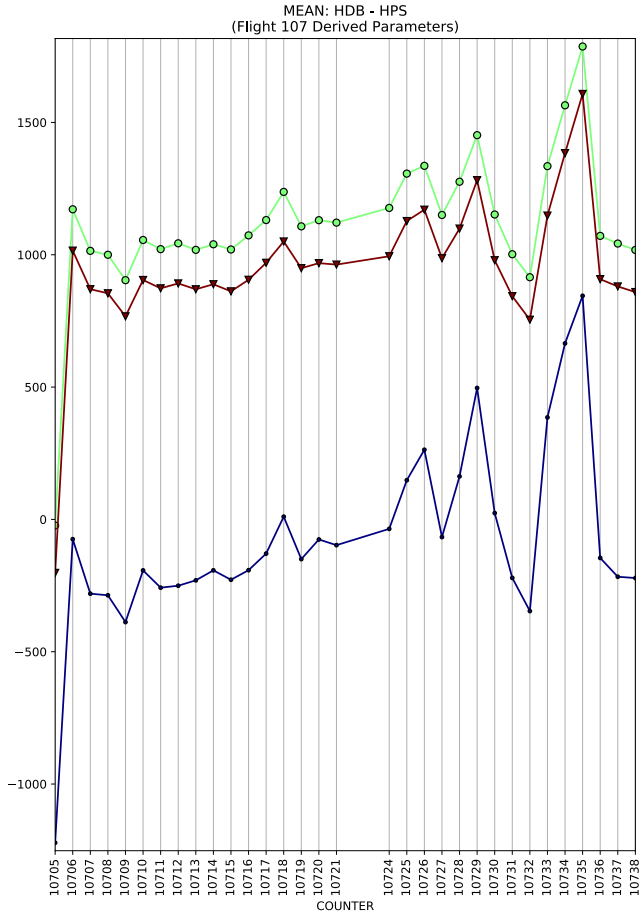

MEAN: FSCG - FSCG
(Flight 107 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 107 Derived Parameters)
COUNTER
COUNTER
FSCG

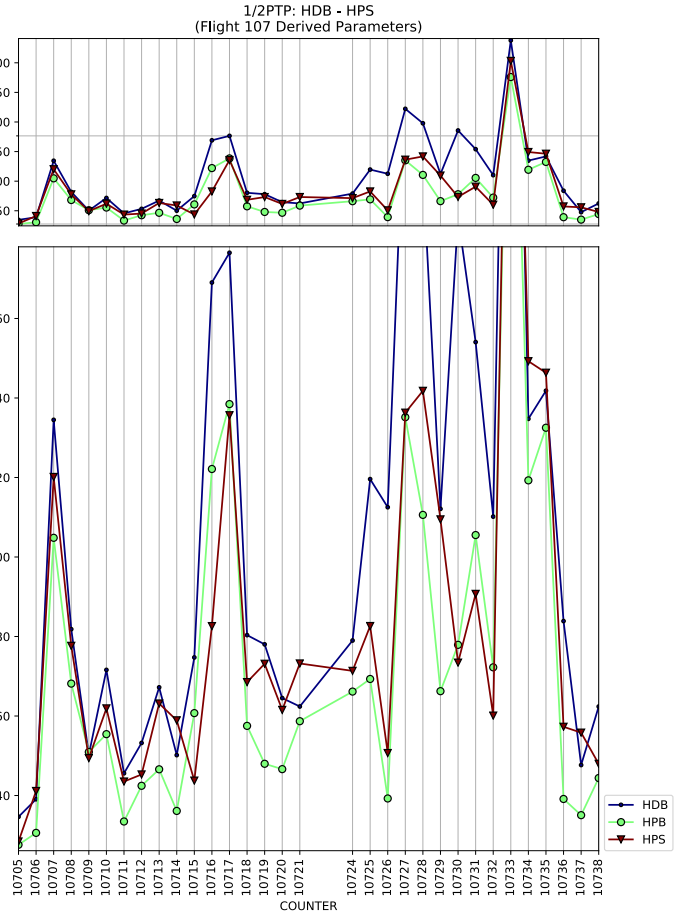

MEAN: GW - GW
(Flight 107 Derived Parameters)
COUNTER

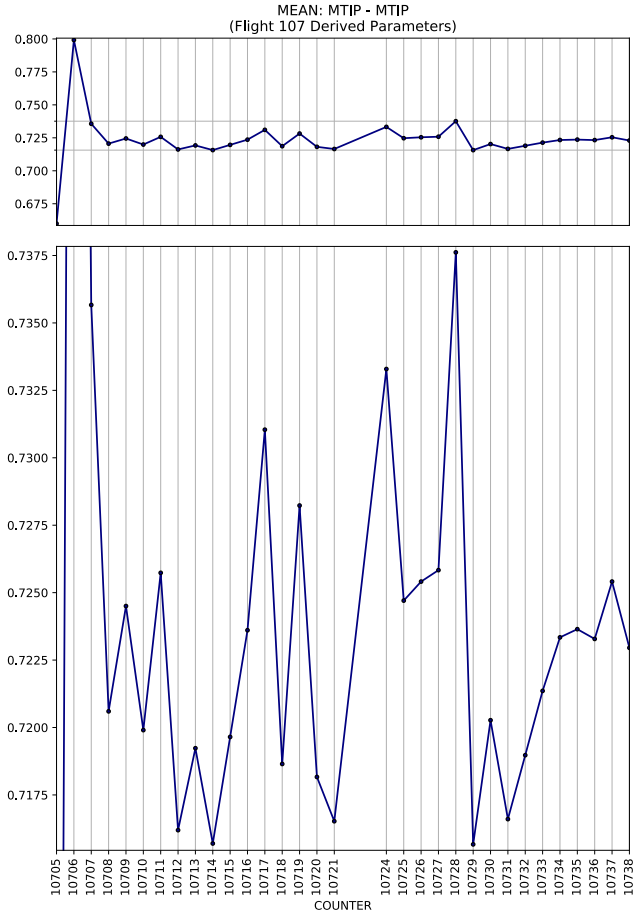
1/2PTP: GW - GW
(Flight 107 Derived Parameters)
COUNTER
GW

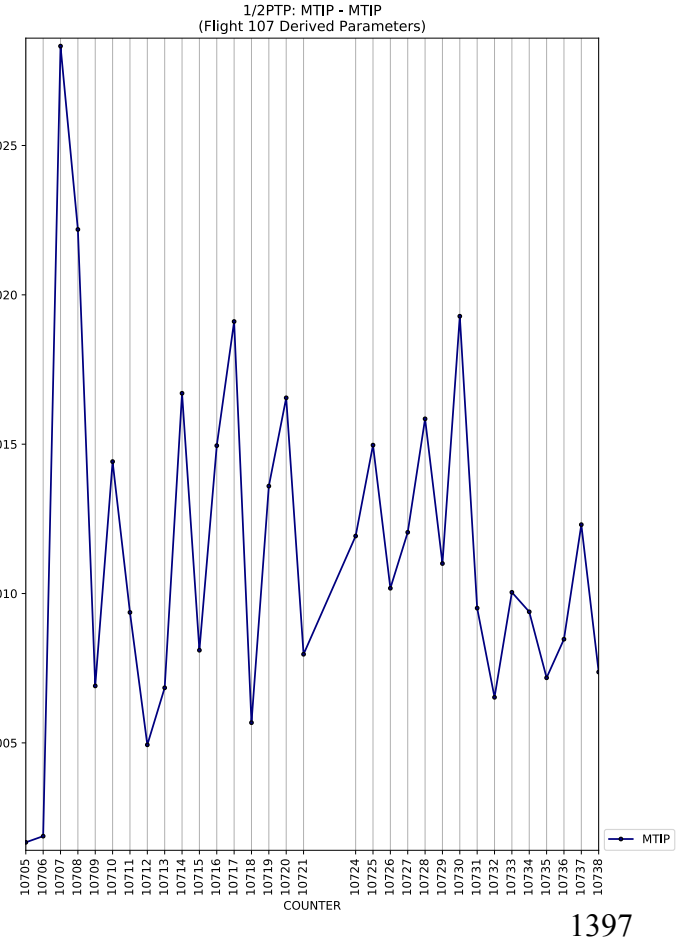

MEAN: H3DP - H3DP
(Flight 107 Derived Parameters)
COUNTER

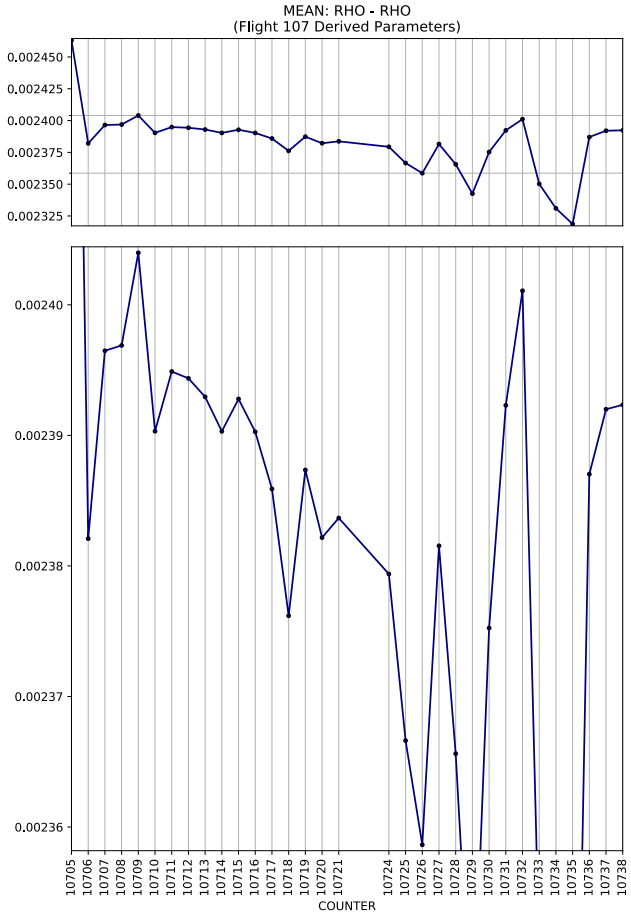

1/2PTP: H3DP - H3DP
(Flight 107 Derived Parameters)
COUNTER
H3DP

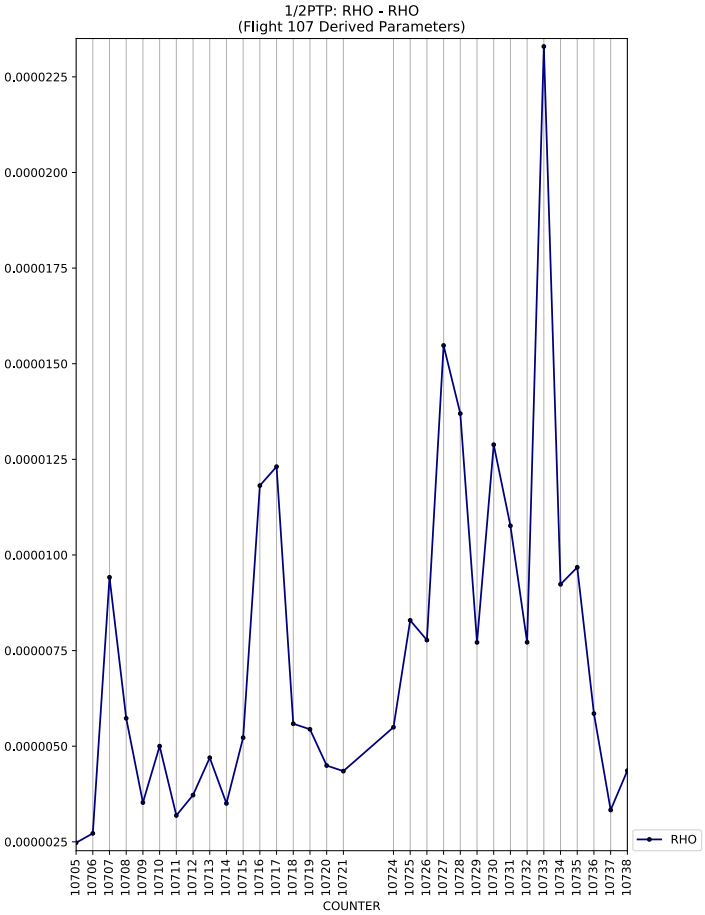

MEAN: HDB - HPS
(Flight 107 Derived Parameters)
COUNTER

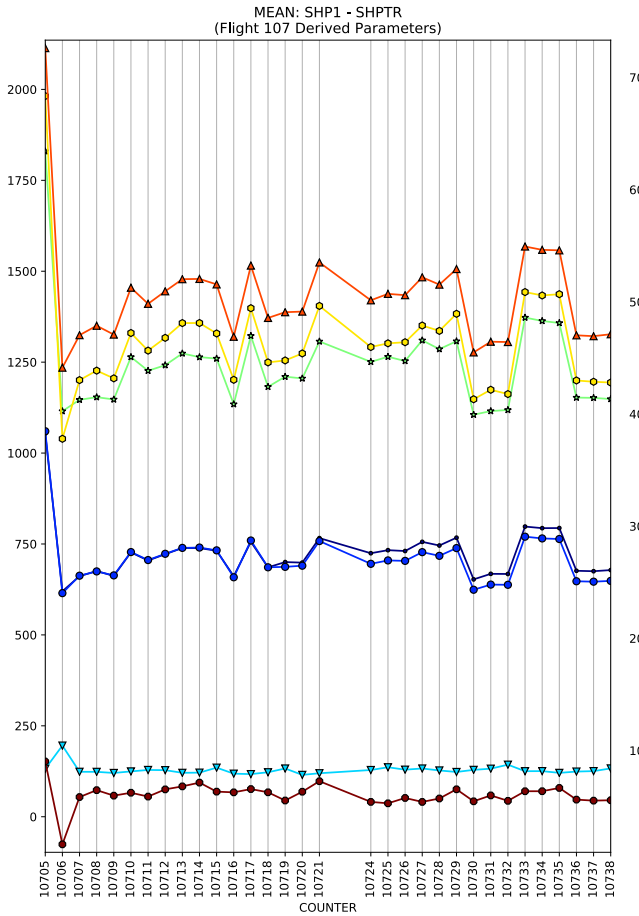

1/2PTP: HDB - HPS
(Flight 107 Derived Parameters)
COUNTER
HDB
HPB
HPS

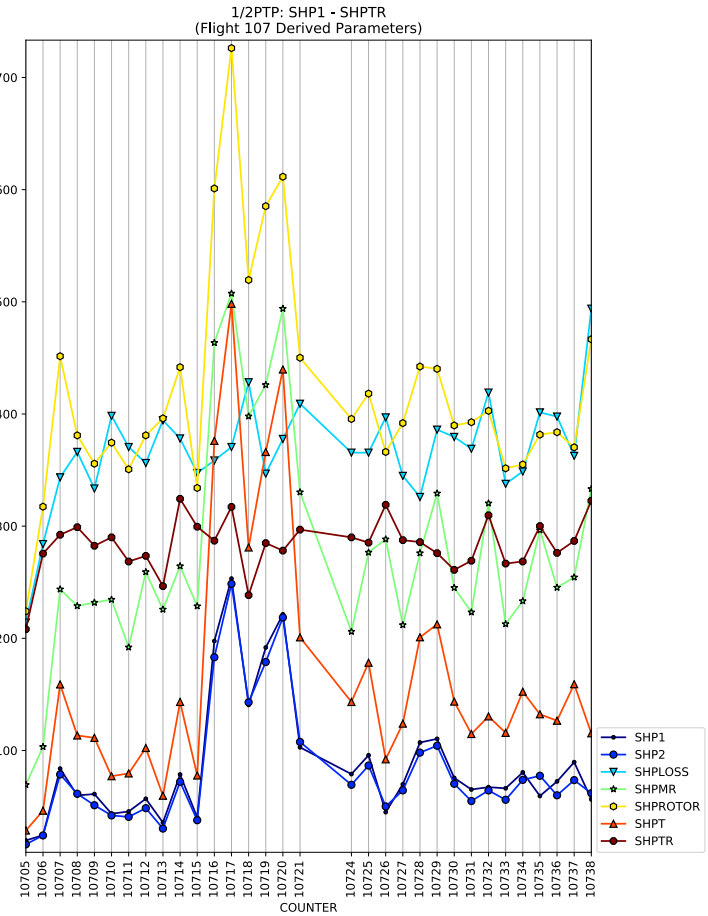

MEAN: MTIP - MTIP
(Flight 107 Derived Parameters)
COUNTER

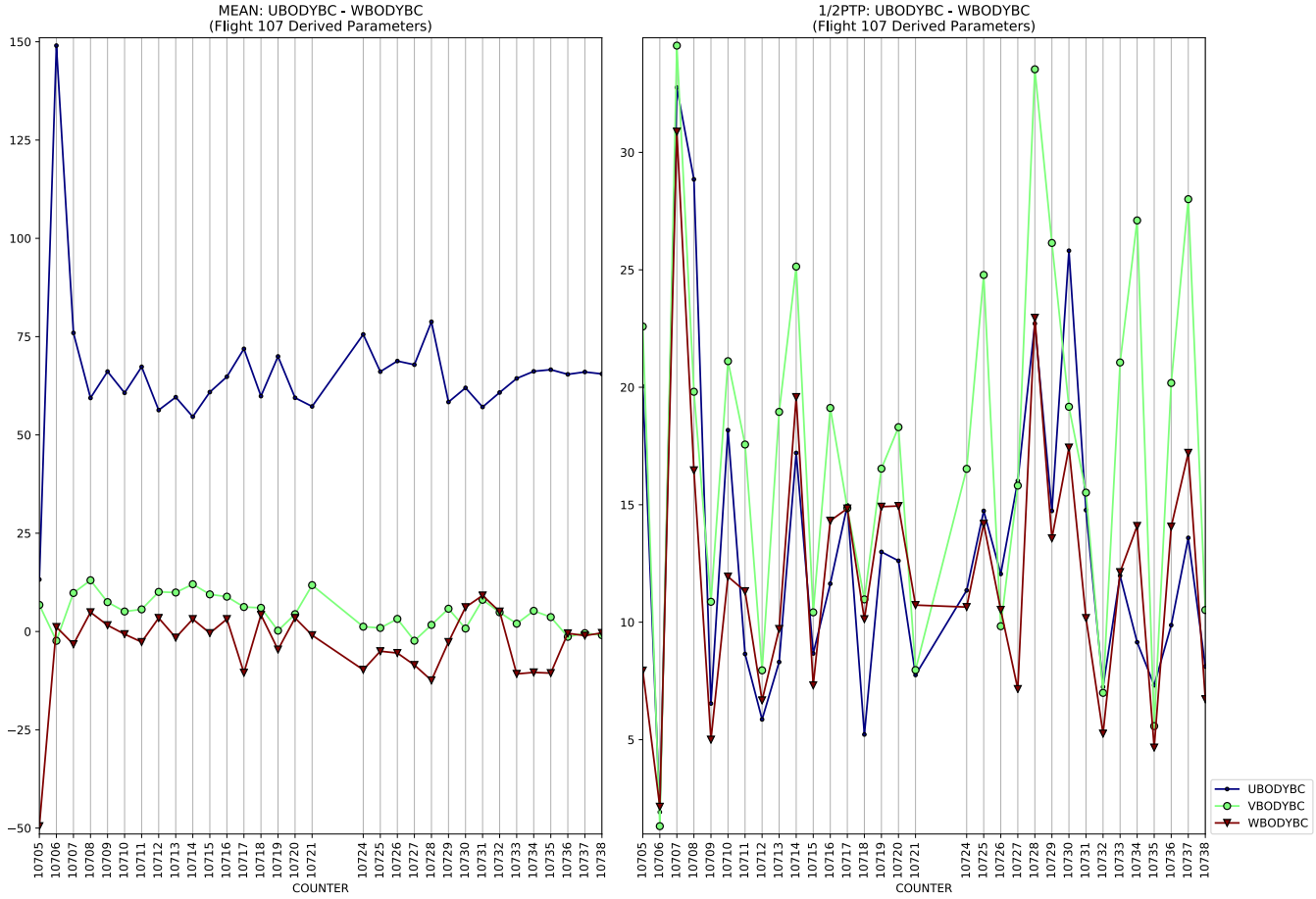

1/2PTP: MTIP - MTIP
(Flight 107 Derived Parameters)
COUNTER
MTIP

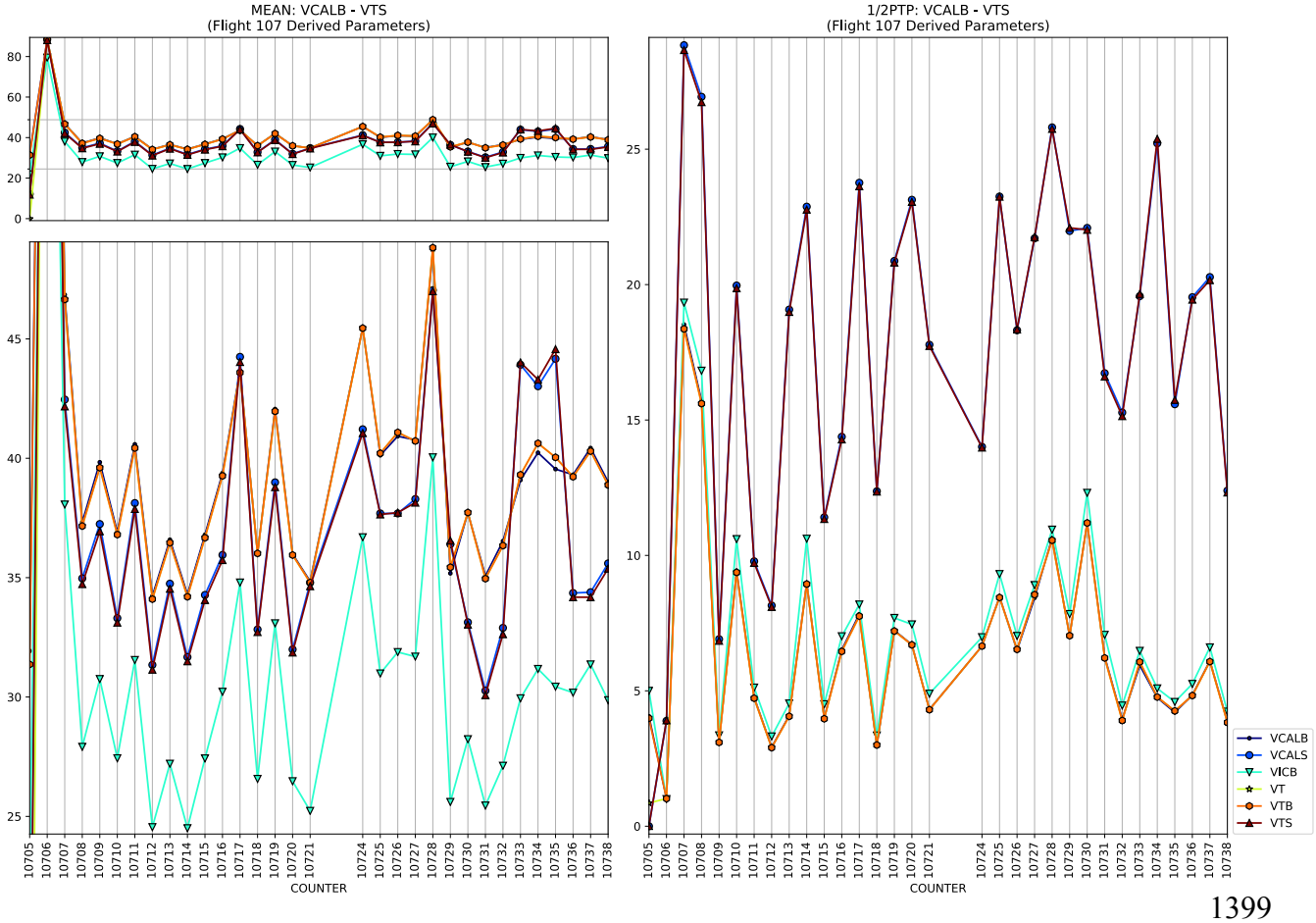

MEAN: RHO - RHO
(Flight 107 Derived Parameters)
0.002450
0.002425
0.002400
0.002375
0.002350
0.002325
0.00240
0.00239
0.00238
0.00237
0.00236
10705 10706 10707 10708 10709 10710 10711 10712 10713 10714 10715 10716 10717 10718 10719 10720 10721 10724 10725 10726 10727 10728 10729 10730 10731 10732 10733 10734 10735 10736 10737 10738
COUNTER

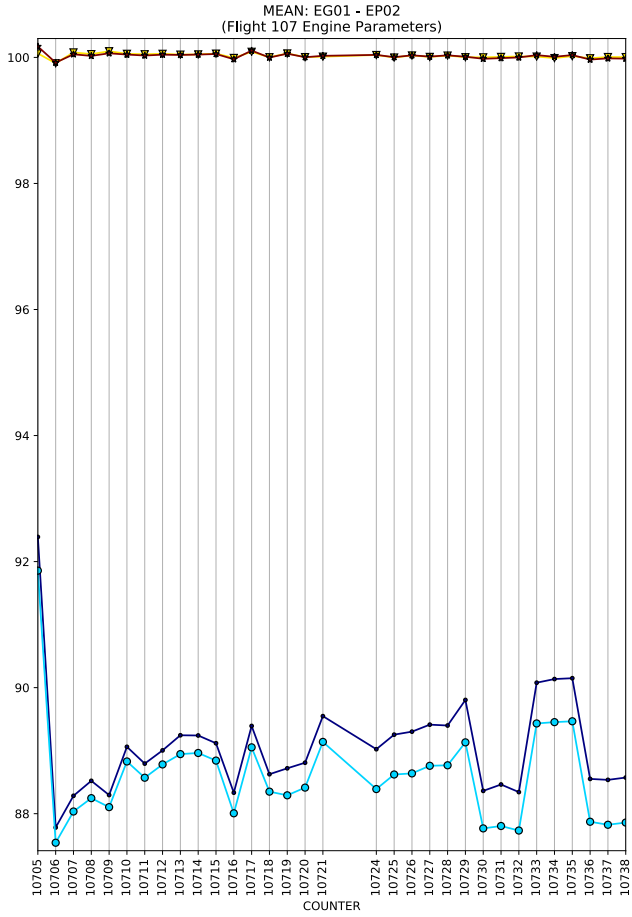

1/2PTP: RHO - RHO
(Flight 107 Derived Parameters)
0.0000225
0.0000200
0.0000175
0.0000150
0.0000125
0.0000100
0.0000075
0.0000050
0.0000025
10705 10706 10707 10708 10709 10710 10711 10712 10713 10714 10715 10716 10717 10718 10719 10720 10721 10724 10725 10726 10727 10728 10729 10730 10731 10732 10733 10734 10735 10736 10737 10738
COUNTER
RHO

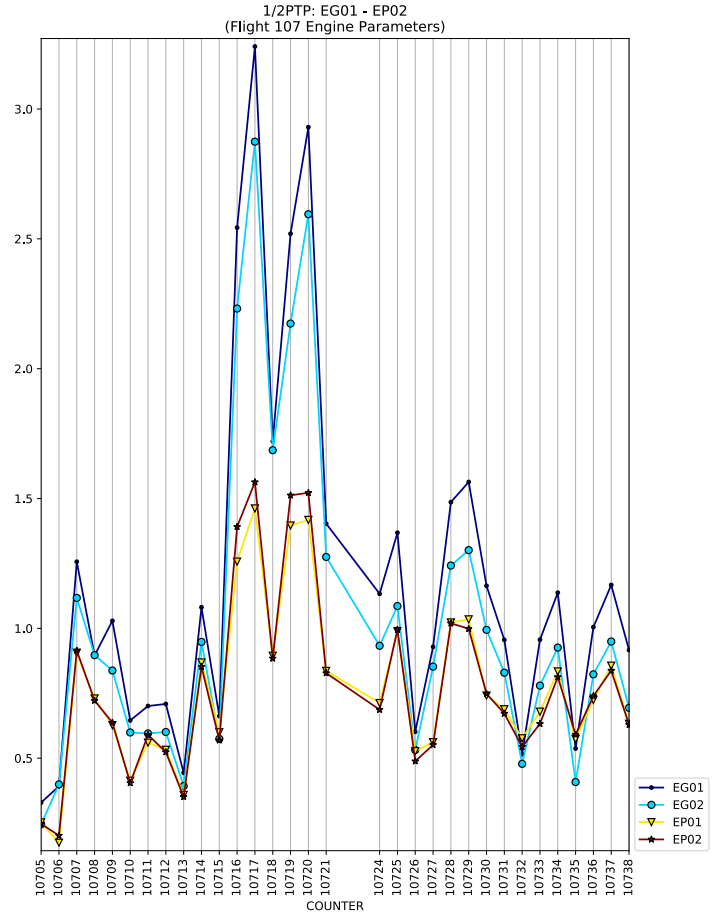

MEAN: SHP1 - SHPTR
(Flight 107 Derived Parameters)
2000
1750
1500
1250
1000
750
500
250
0
10705 10706 10707 10708 10709 10710 10711 10712 10713 10714 10715 10716 10717 10718 10719 10720 10721 10724 10725 10726 10727 10728 10729 10730 10731 10732 10733 10734 10735 10736 10737 10738
COUNTER

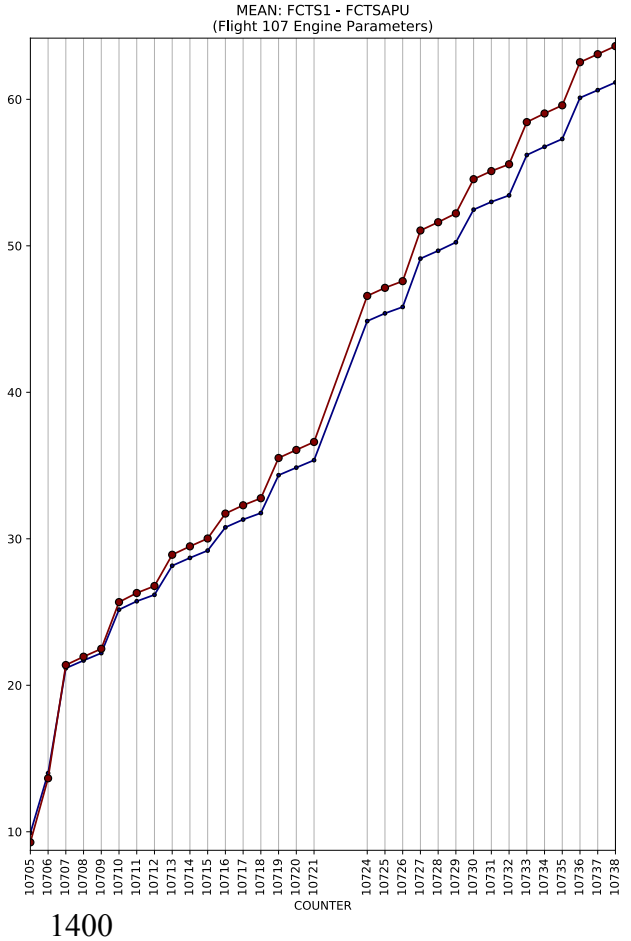

1/2PTP: SHP1 - SHPTR
(Flight 107 Derived Parameters)
700
600
500
400
300
200
100
10705 10706 10707 10708 10709 10710 10711 10712 10713 10714 10715 10716 10717 10718 10719 10720 10721 10724 10725 10726 10727 10728 10729 10730 10731 10732 10733 10734 10735 10736 10737 10738
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

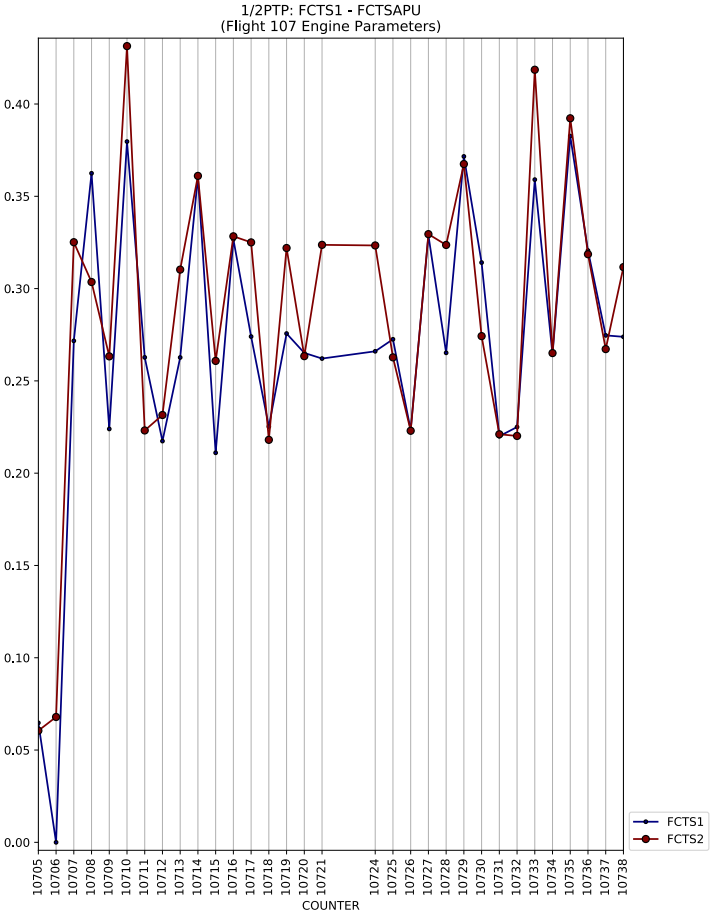

MEAN: UBODYBC - WBODYBC
(Flight 107 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 107 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

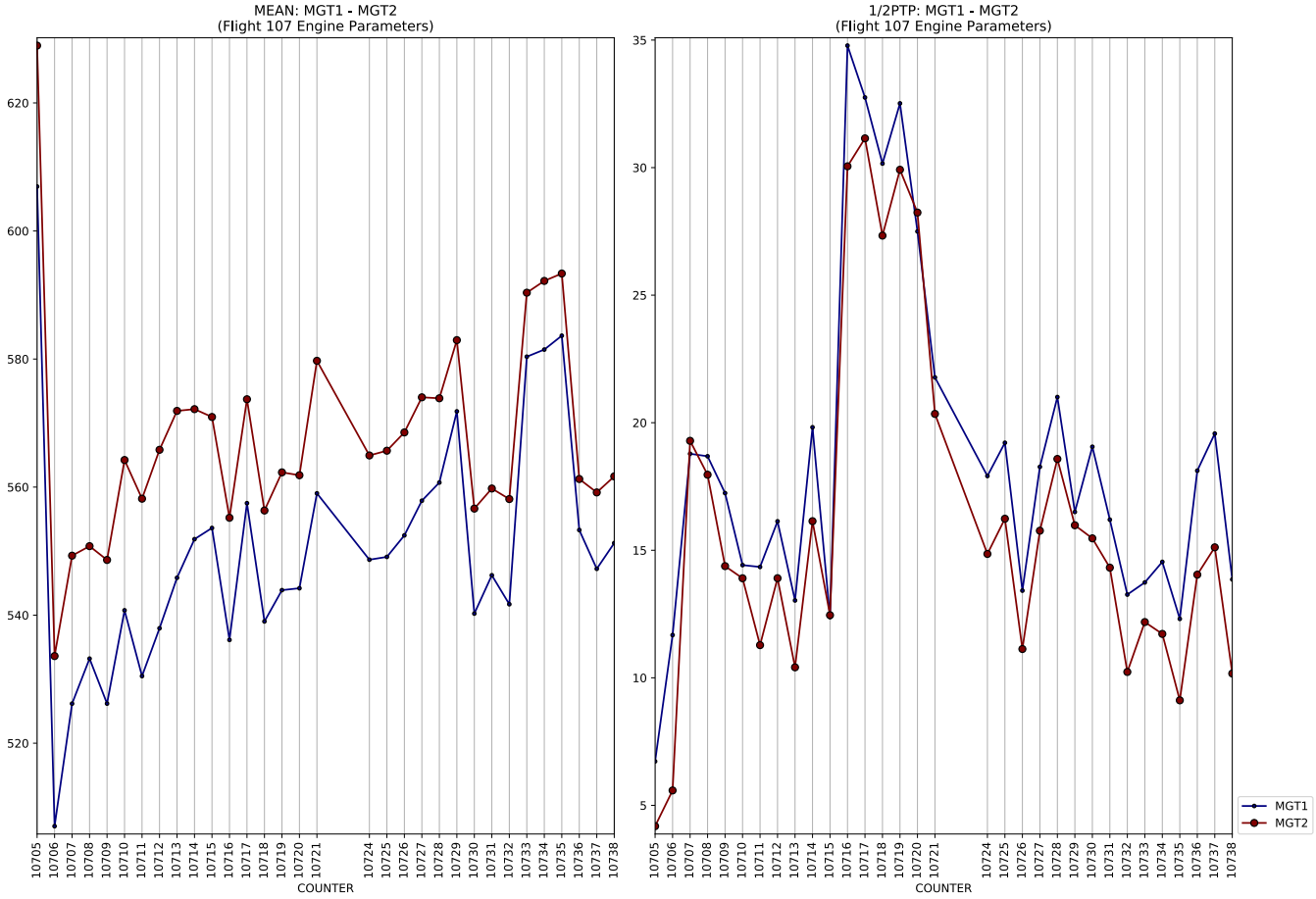

MEAN: VCALB - VTS
(Flight 107 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 107 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

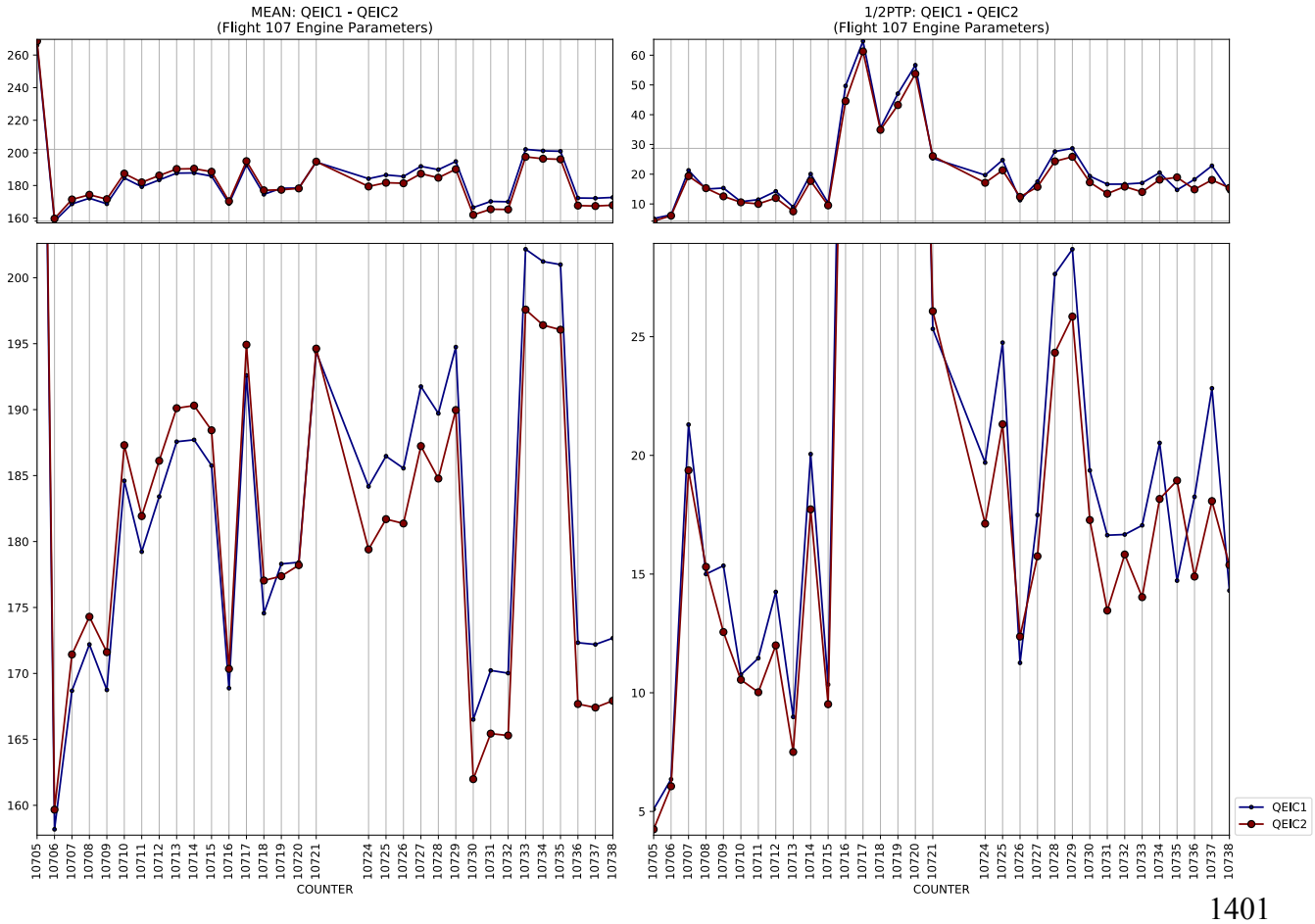

MEAN: EG01 - EP02
(Flight 107 Engine Parameters)
COUNTER

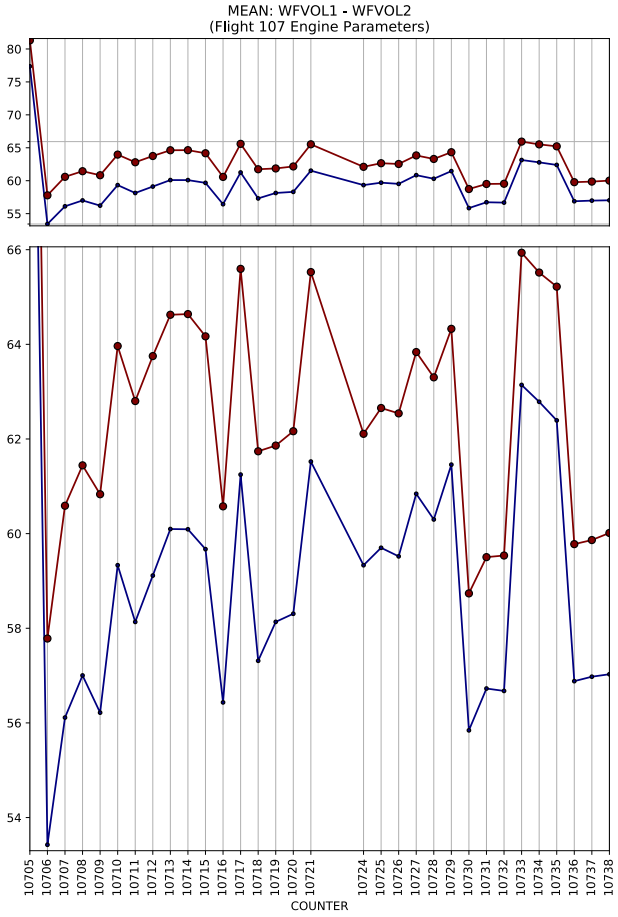

1/2PTP: EG01 - EP02
(Flight 107 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02

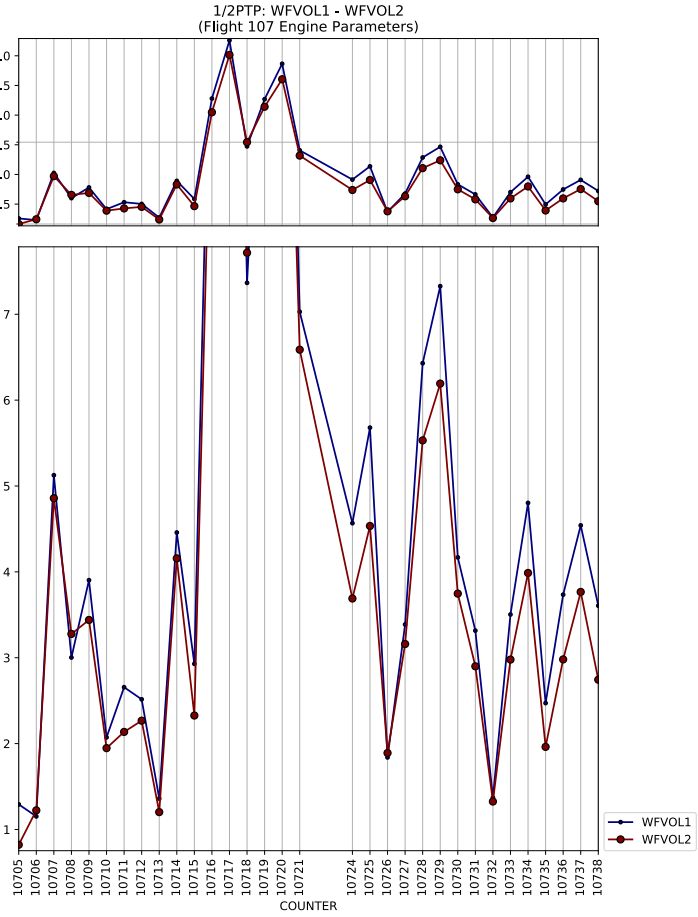

MEAN: FCTS1 - FCTSAPU
(Flight 107 Engine Parameters)
COUNTER

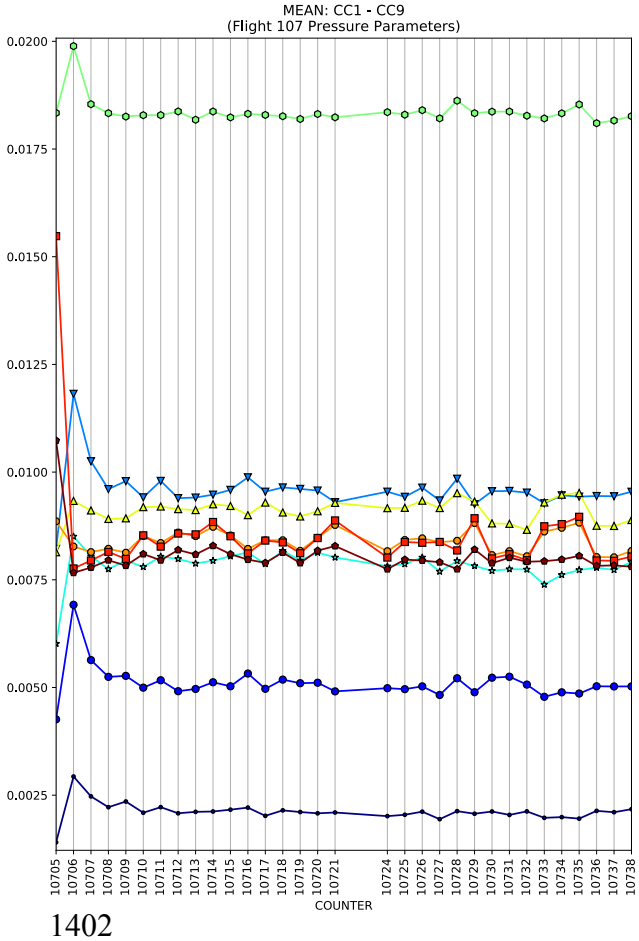

1/2PTP: FCTS1 - FCTSAPU
(Flight 107 Engine Parameters)
COUNTER
FCTS1
FCTS2

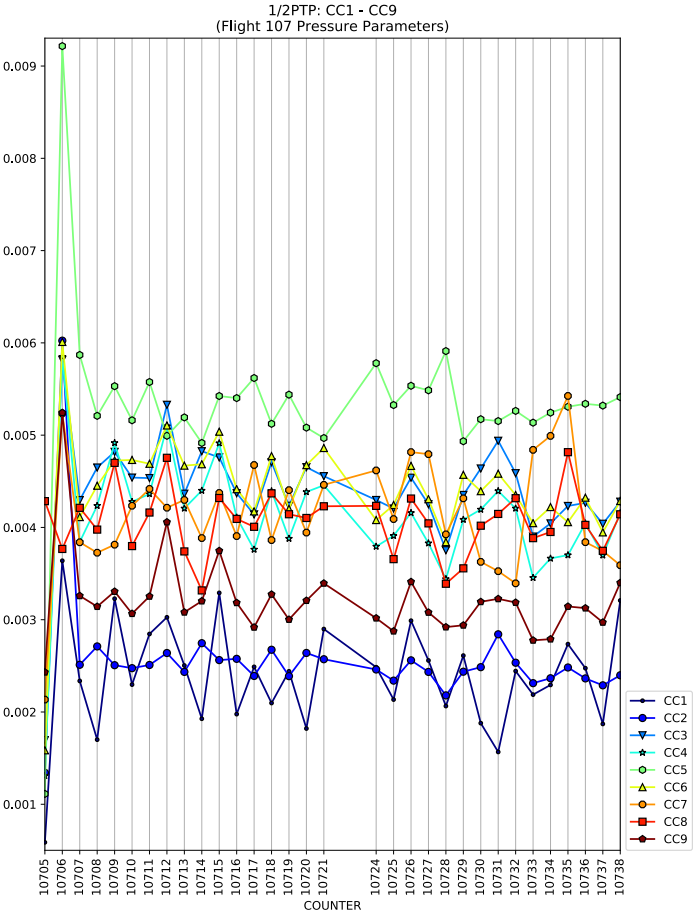

MEAN: MGT1 - MGT2
(Flight 107 Engine Parameters)
1/2PTP: MGT1 - MGT2
(Flight 107 Engine Parameters)
COUNTER
COUNTER
MGT1
MGT2

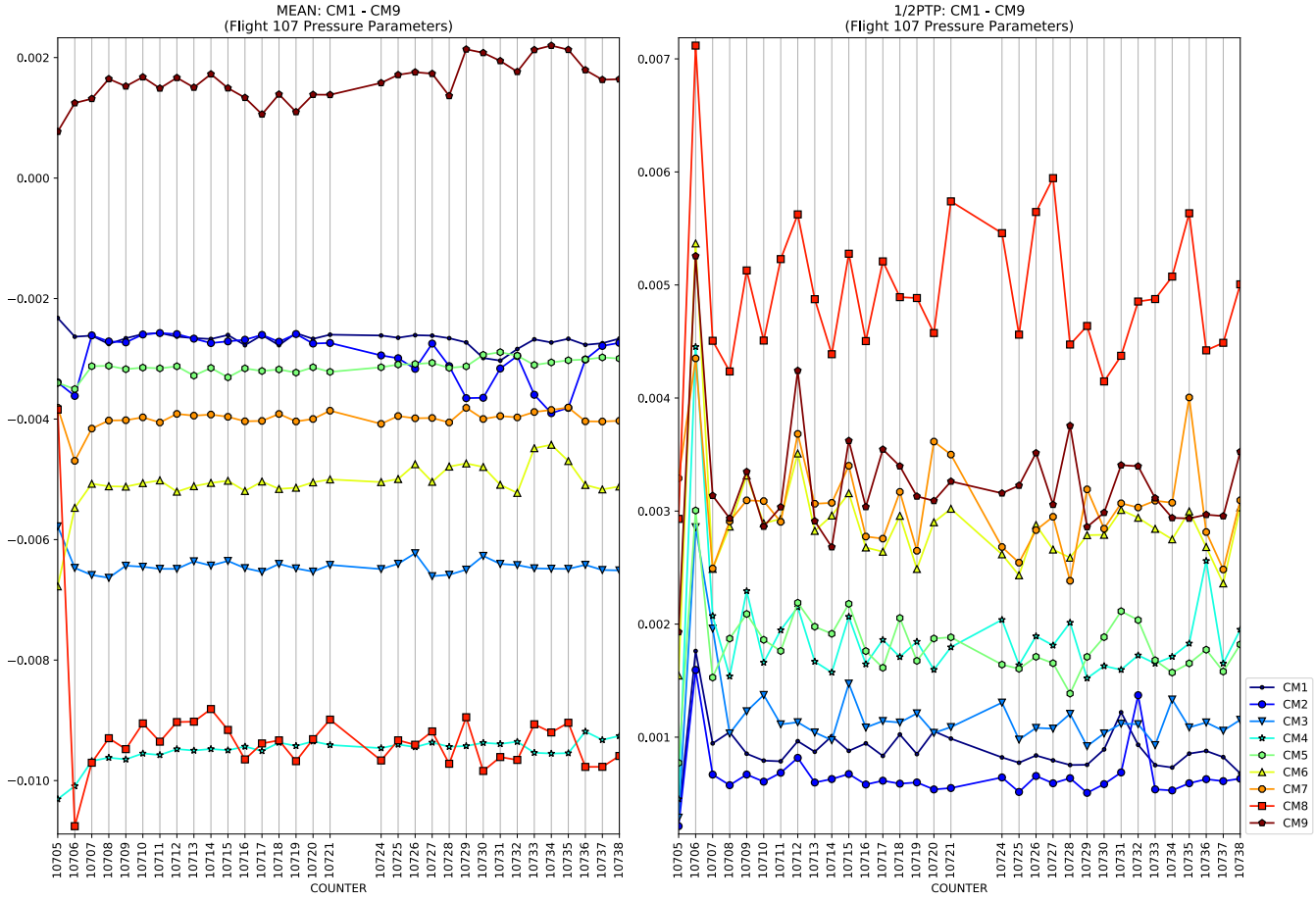

MEAN: QEIC1 - QEIC2
(Flight 107 Engine Parameters)
1/2PTP: QEIC1 - QEIC2
(Flight 107 Engine Parameters)
COUNTER
COUNTER
QEIC1
QEIC2

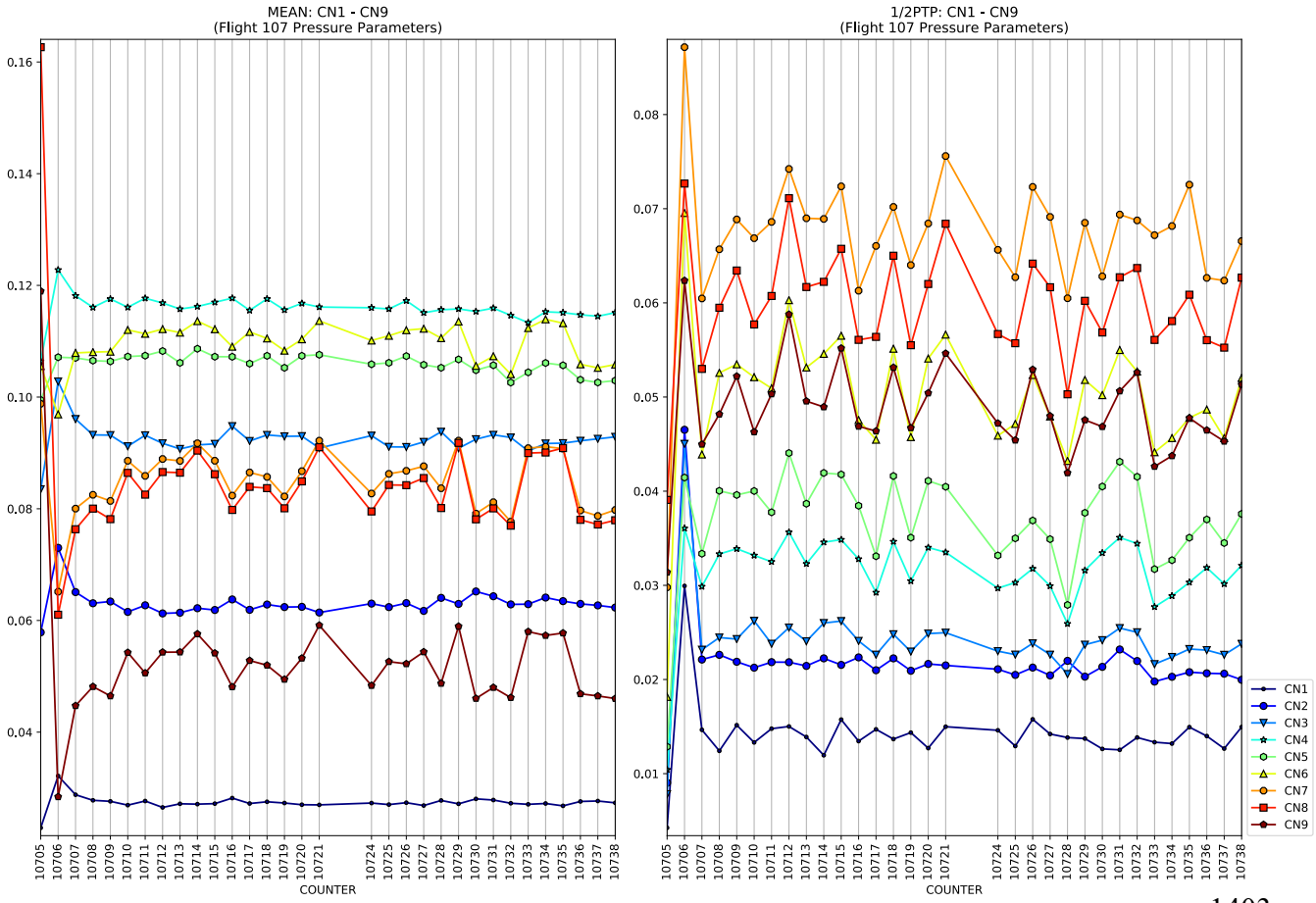

MEAN: WFVOL1 - WFVOL2
(Flight 107 Engine Parameters)
COUNTER

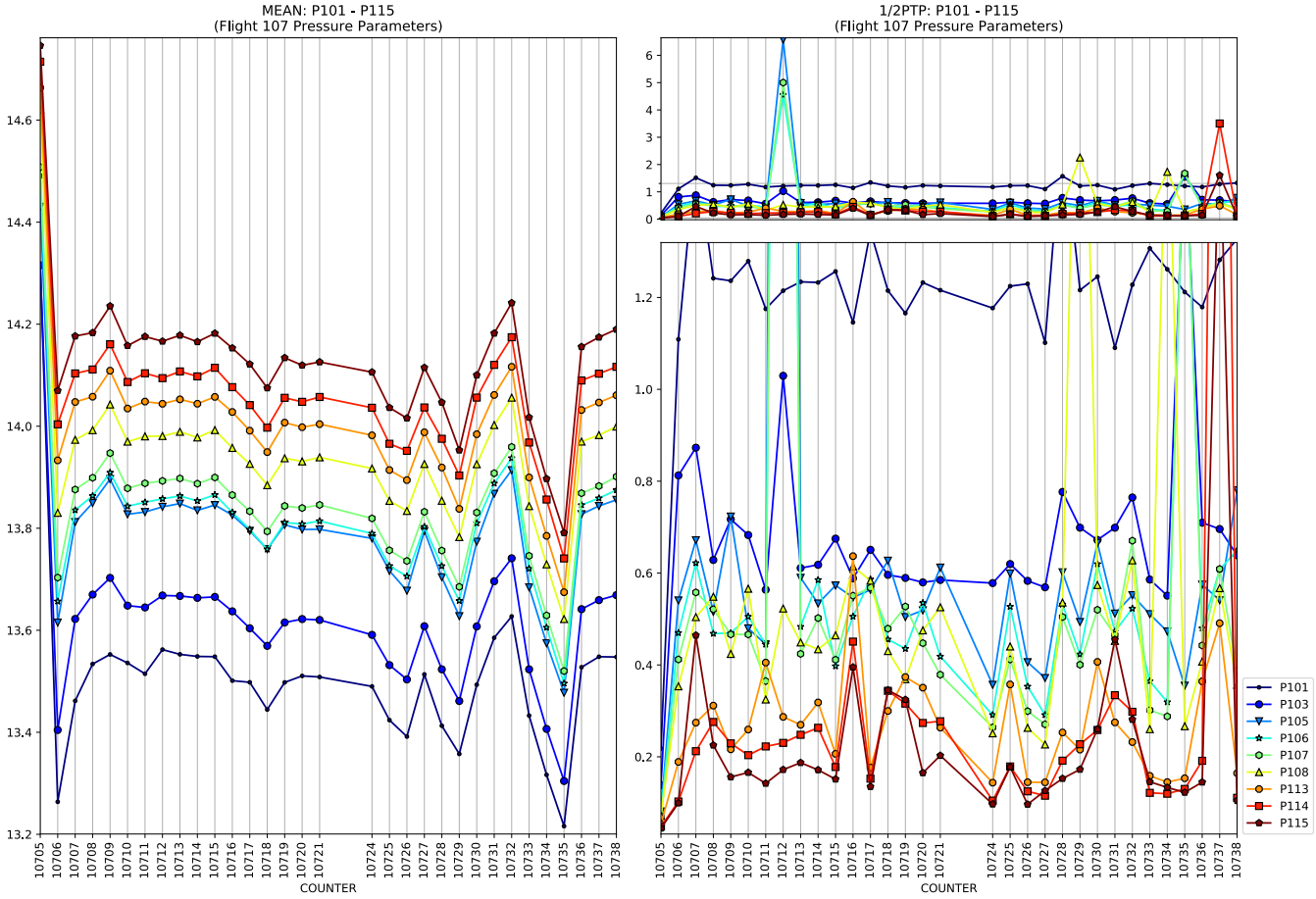

1/2PTP: WFVOL1 - WFVOL2
(Flight 107 Engine Parameters)
COUNTER
WFVOL1
WFVOL2

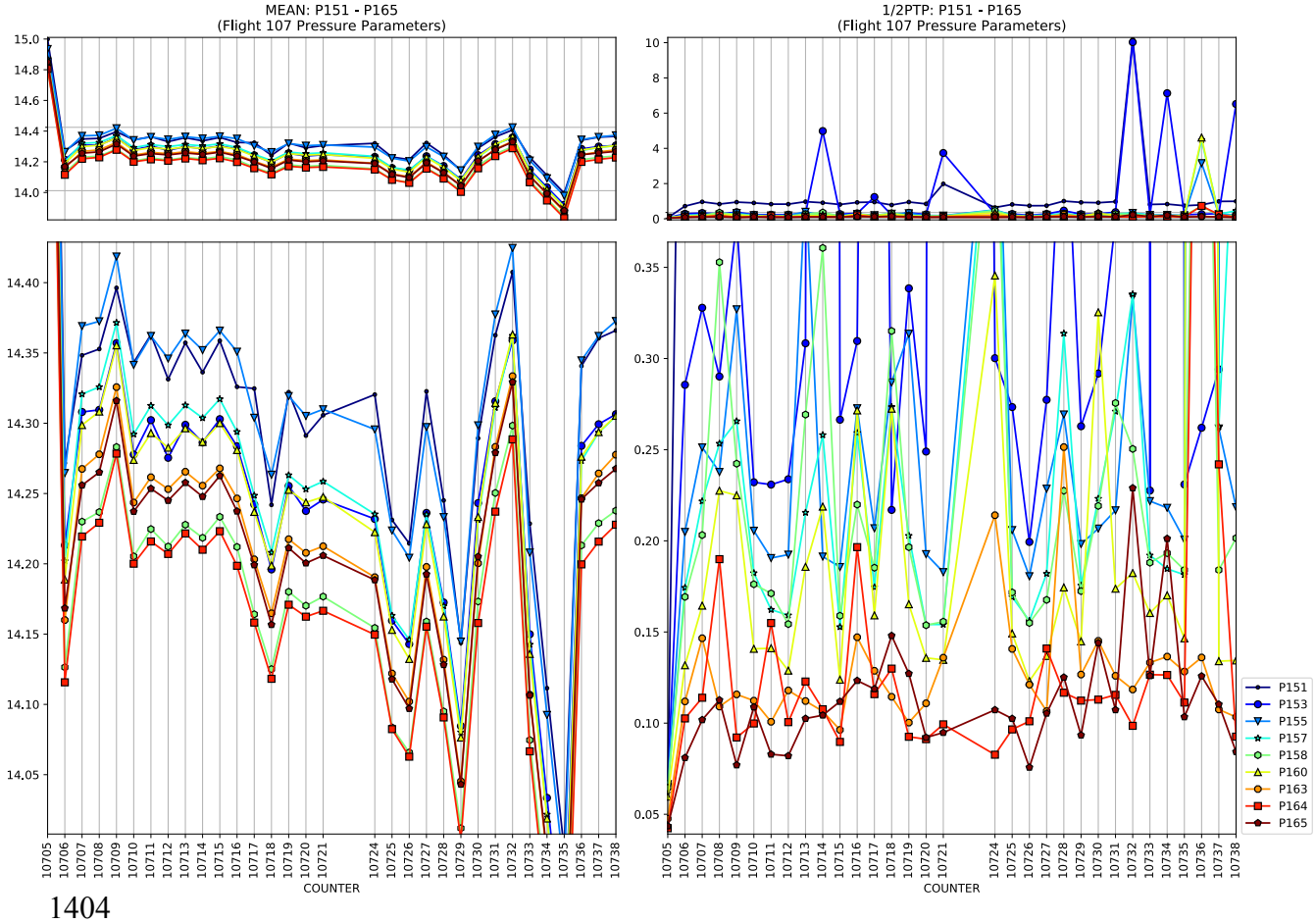

MEAN: CC1 - CC9
(Flight 107 Pressure Parameters)
COUNTER


1/2PTP: CC1 - CC9
(Flight 107 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

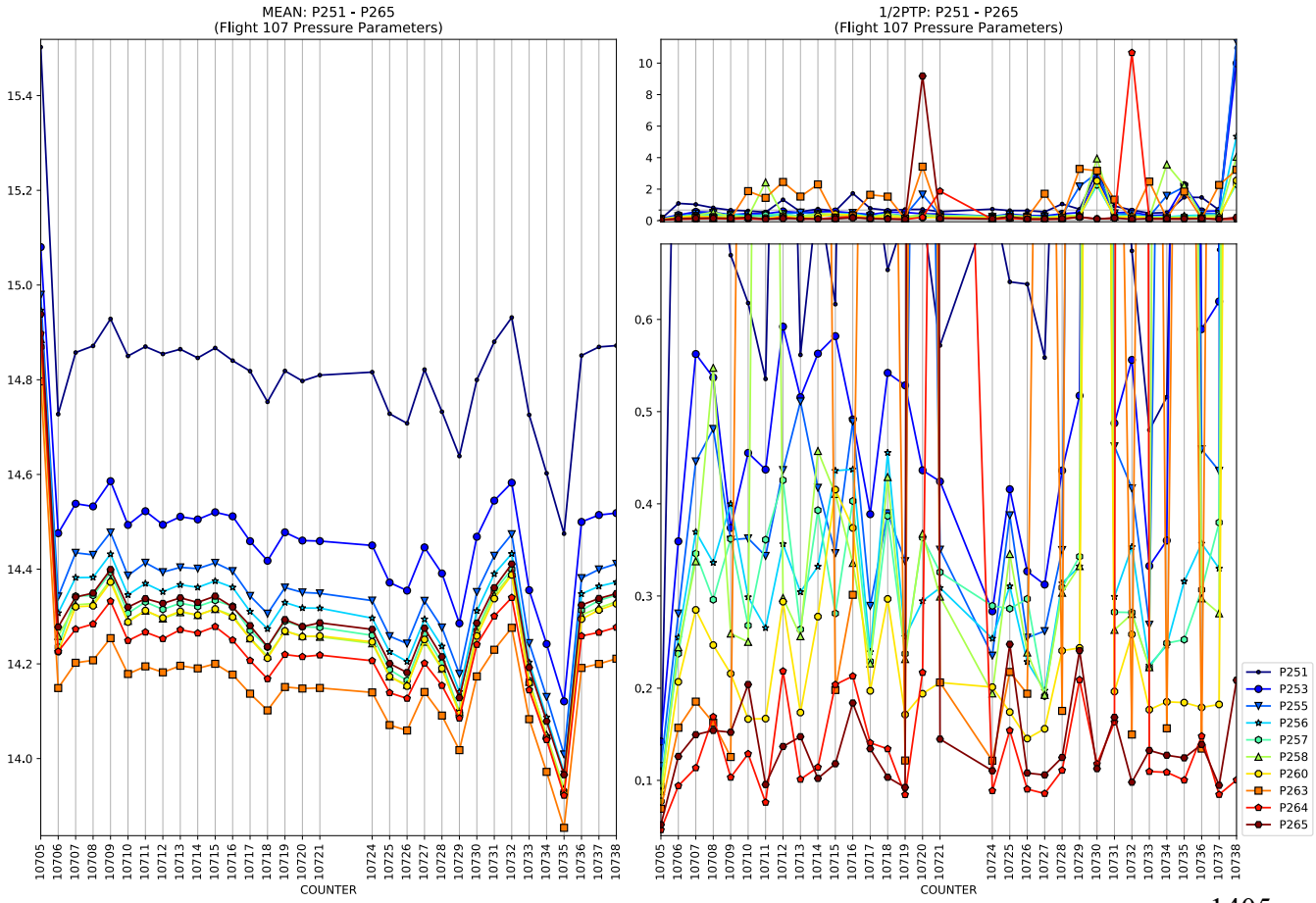

MEAN: CM1 - CM9
(Flight 107 Pressure Parameters)
1/2PTP: CM1 - CM9
(Flight 107 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

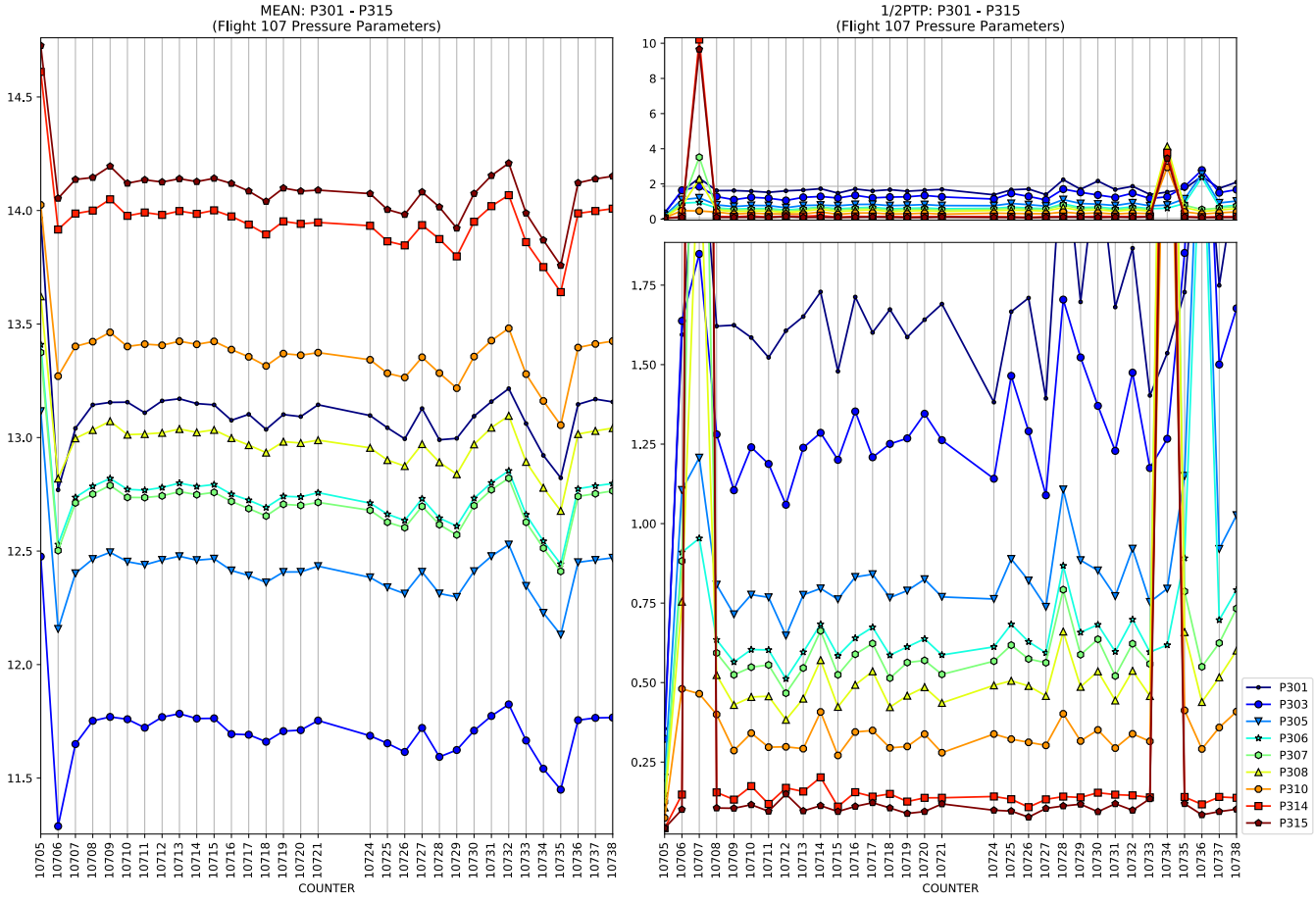

MEAN: CN1 - CN9
(Flight 107 Pressure Parameters)
1/2PTP: CN1 - CN9
(Flight 107 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

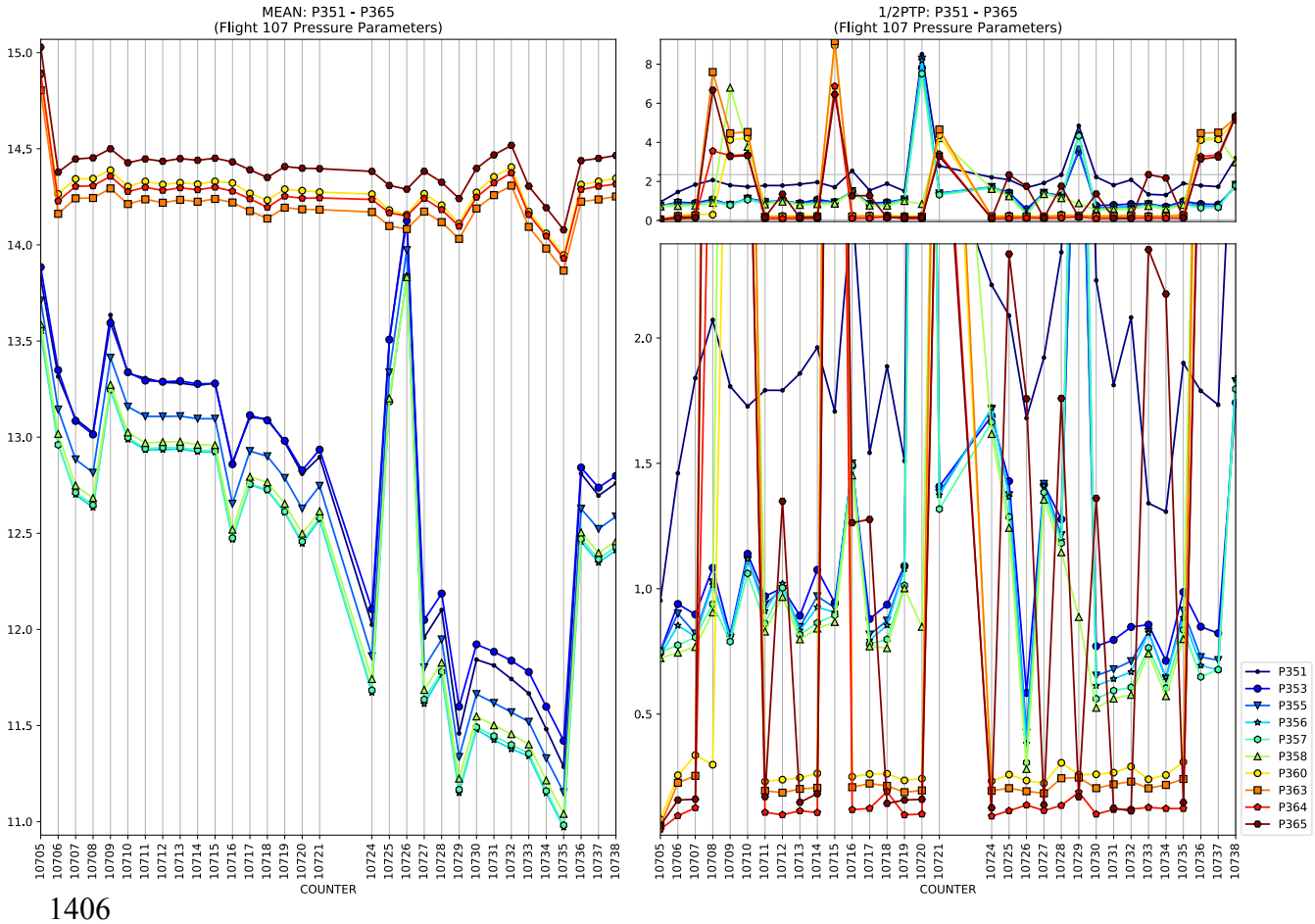

MEAN: P101 - P115
(Flight 107 Pressure Parameters)
1/2PTP: P101 - P115
(Flight 107 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

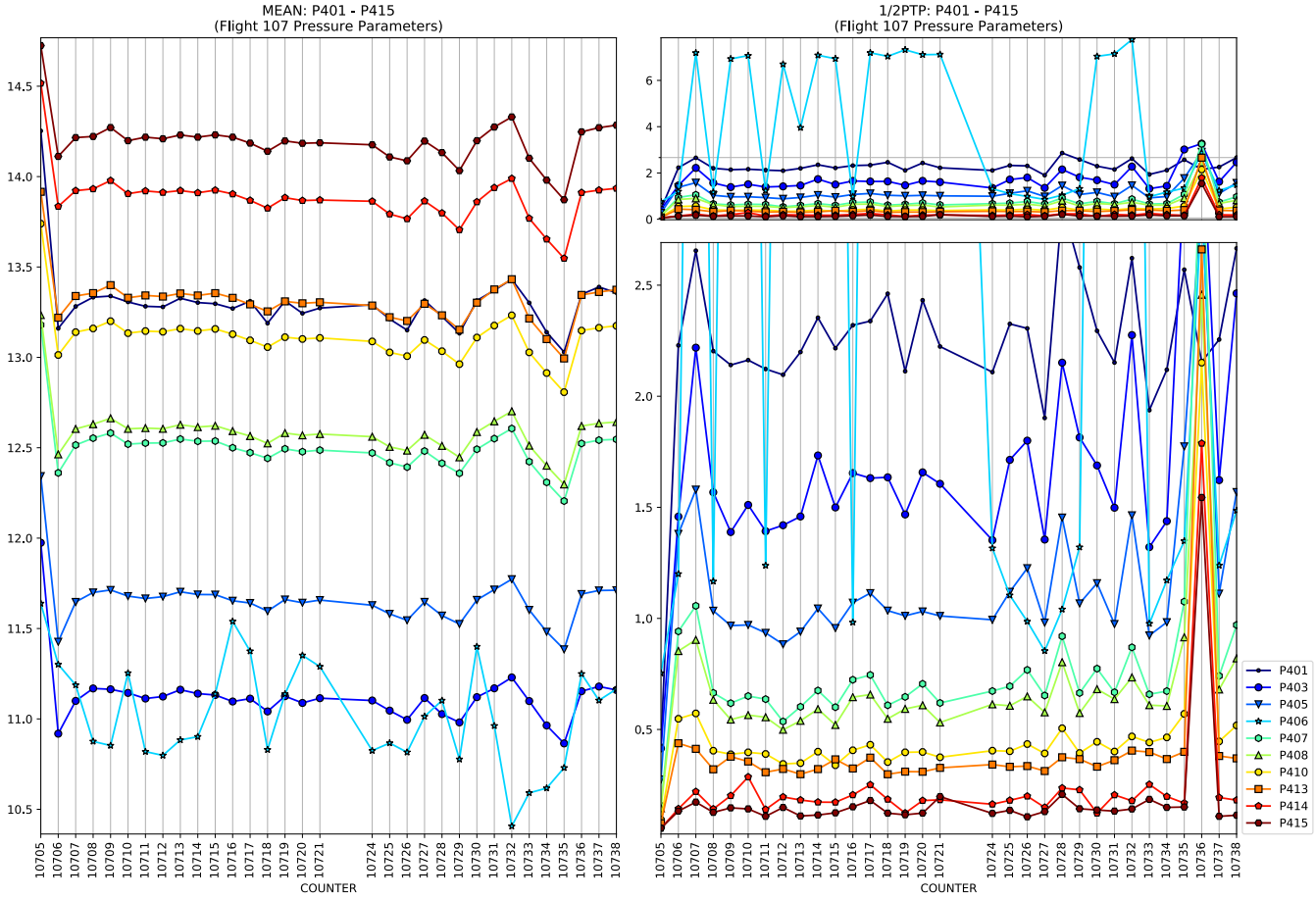

MEAN: P151 - P165
(Flight 107 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 107 Pressure Parameters)
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

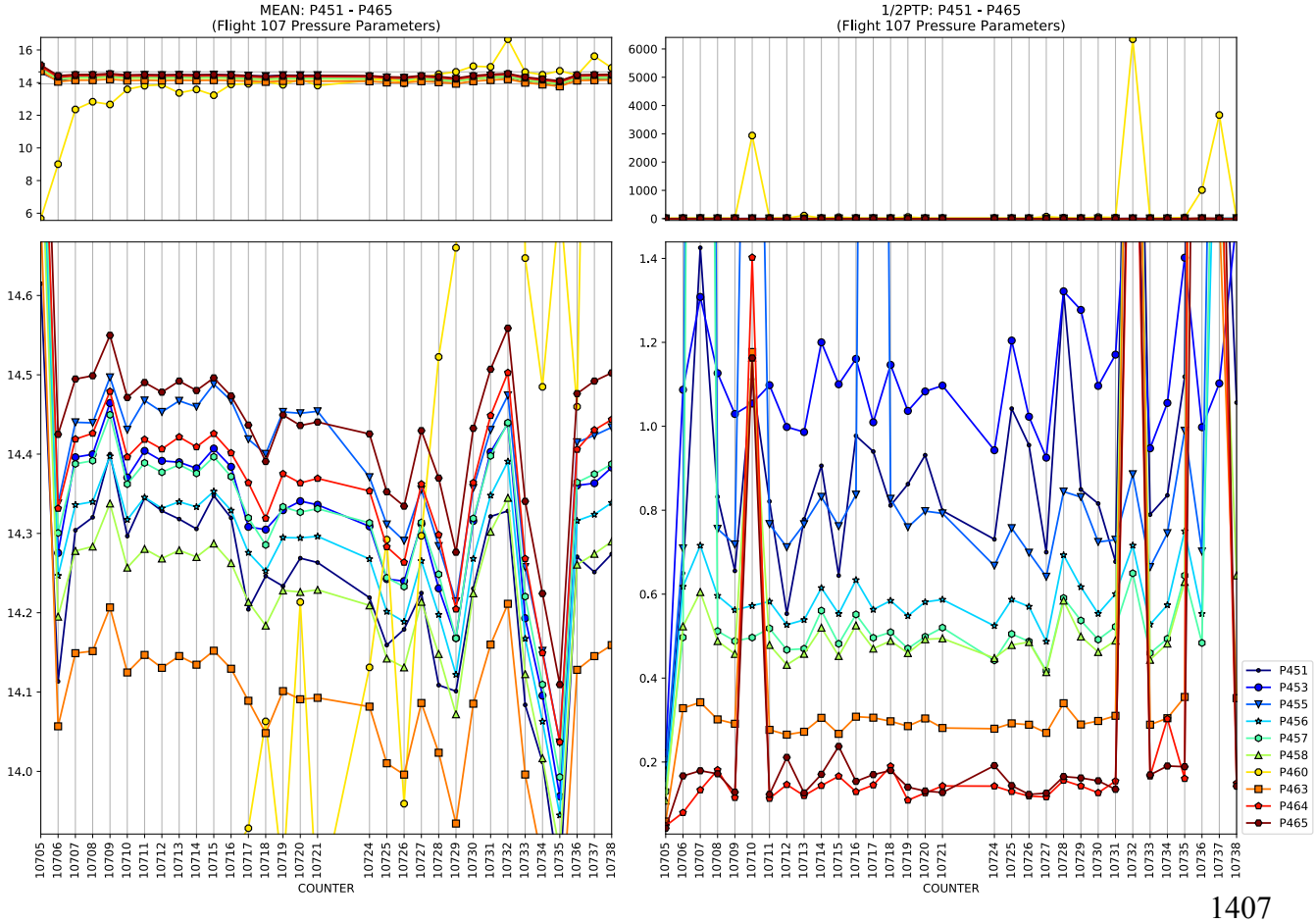
MEAN: P201 - P215
(Flight 107 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 107 Pressure Parameters)
COUNTER
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

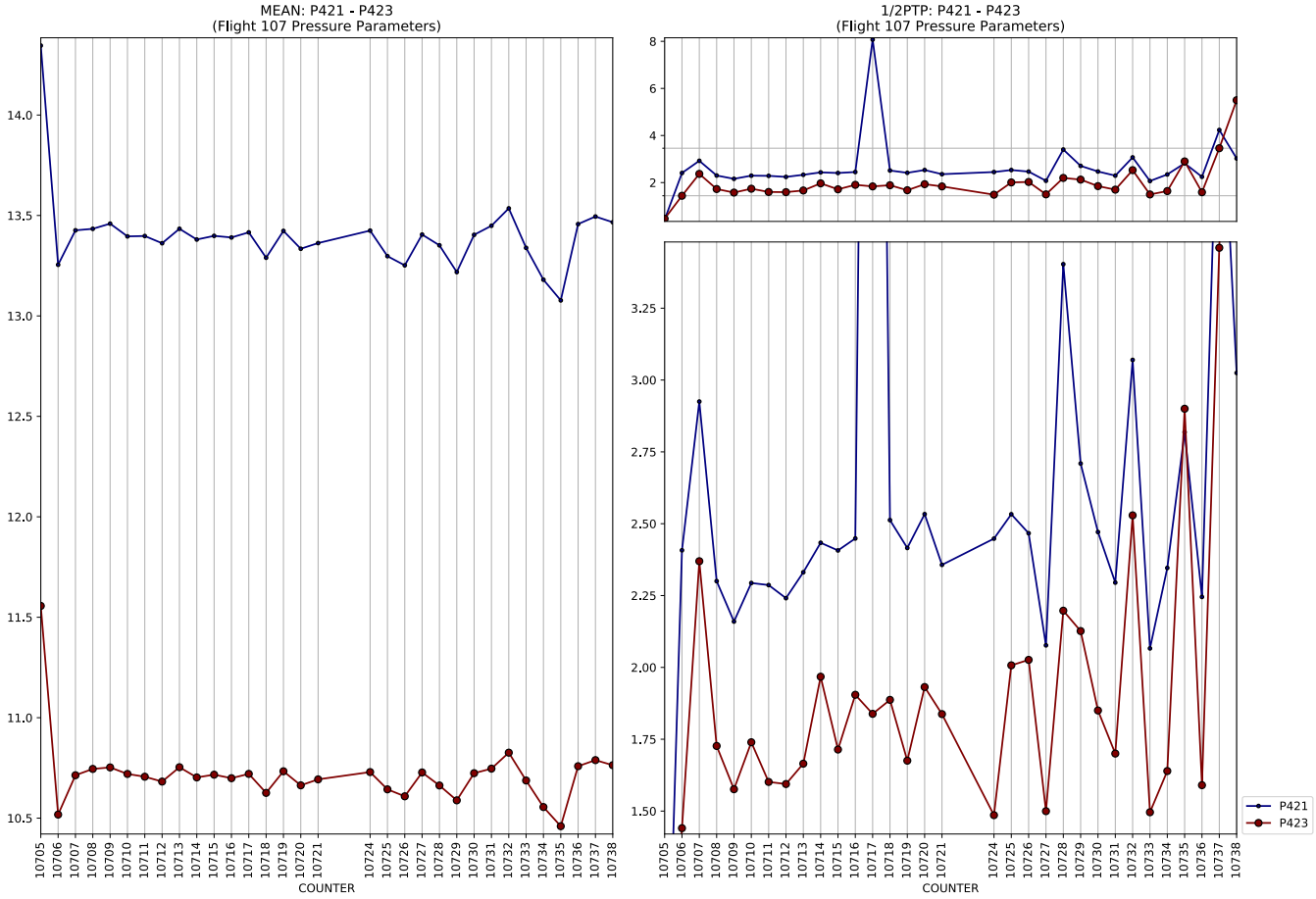

MEAN: P251 - P265
(Flight 107 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 107 Pressure Parameters)
COUNTER
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

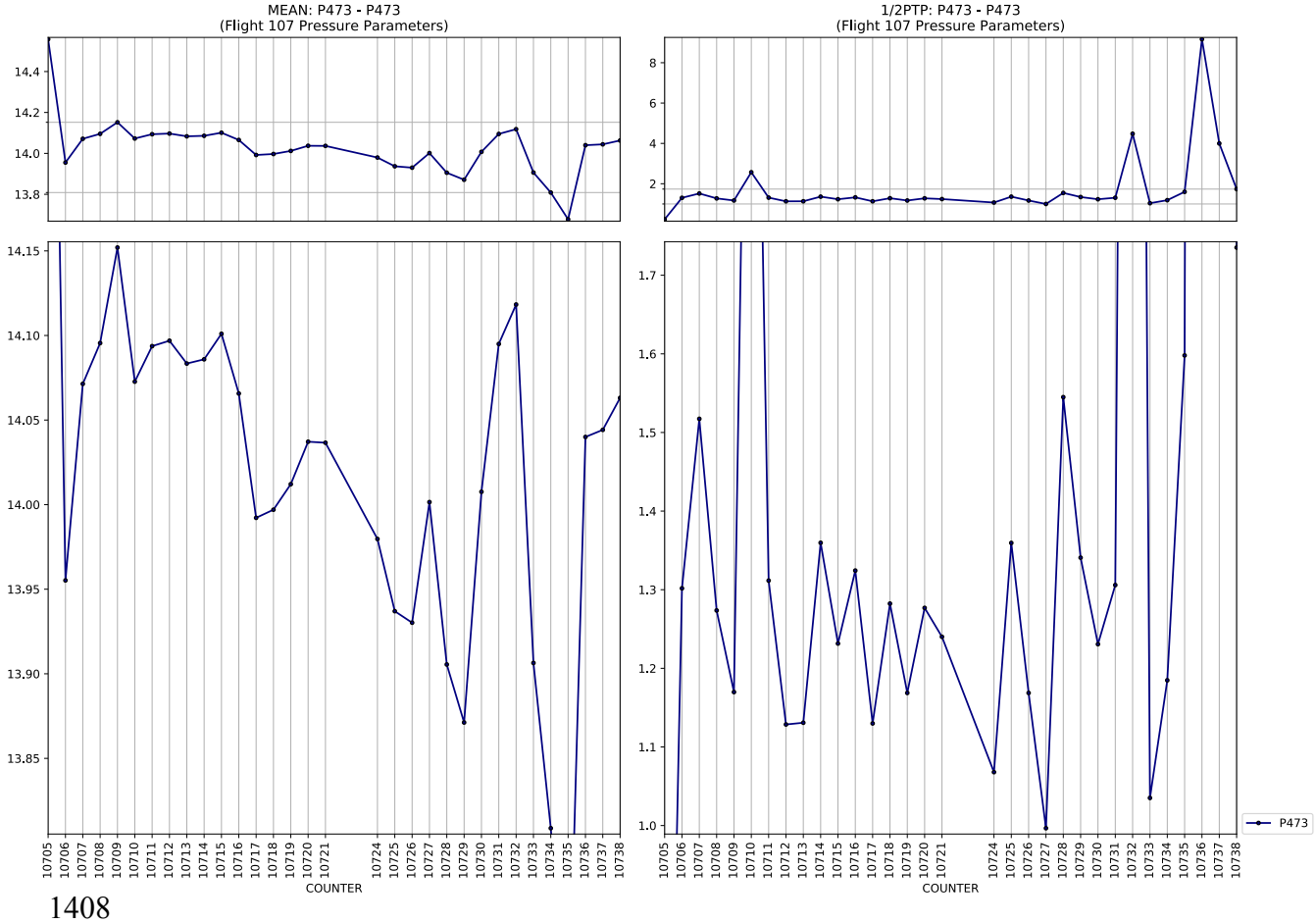

MEAN: P301 - P315
(Flight 107 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 107 Pressure Parameters)
COUNTER
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

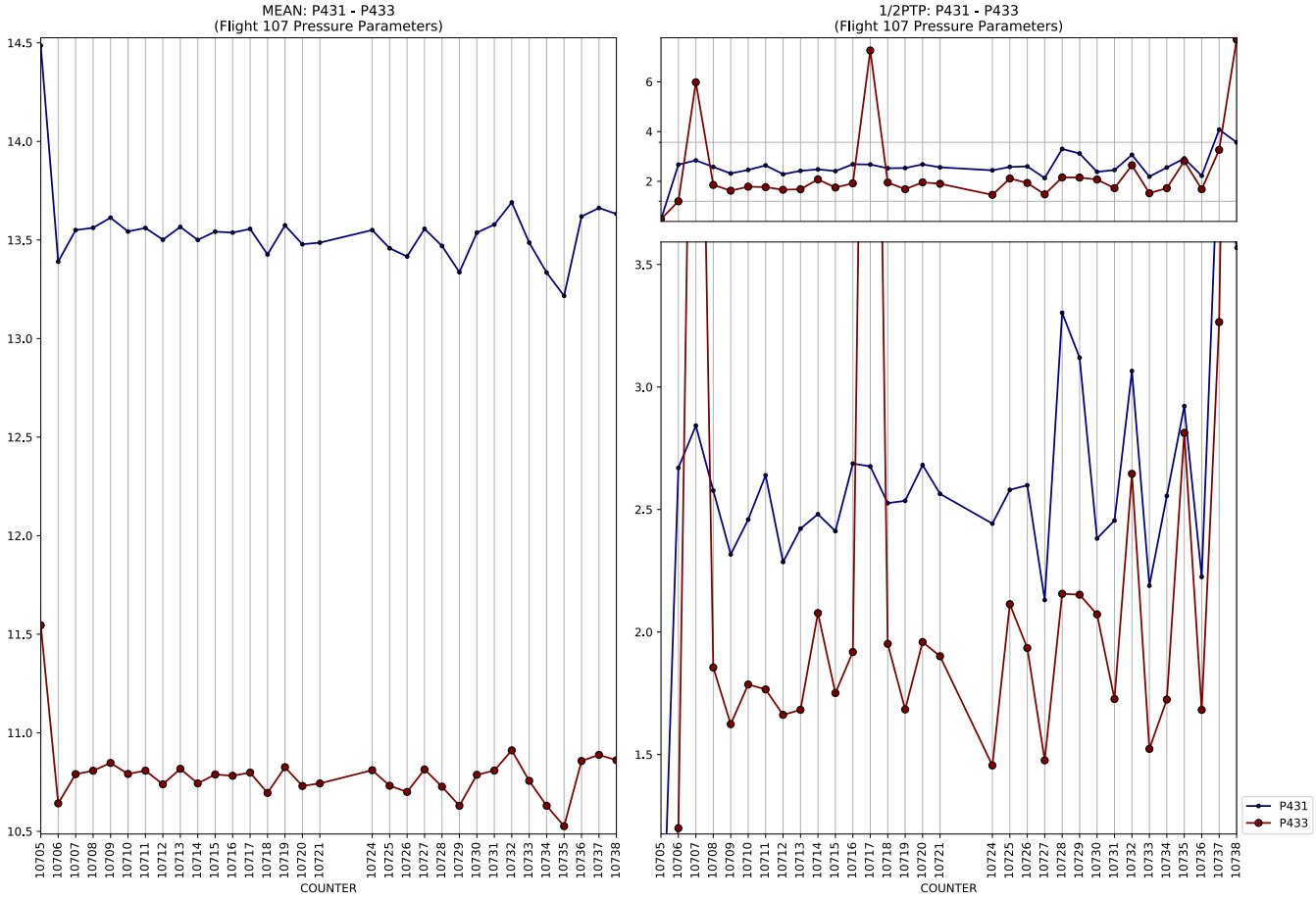

MEAN: P351 - P365
(Flight 107 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 107 Pressure Parameters)
COUNTER
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

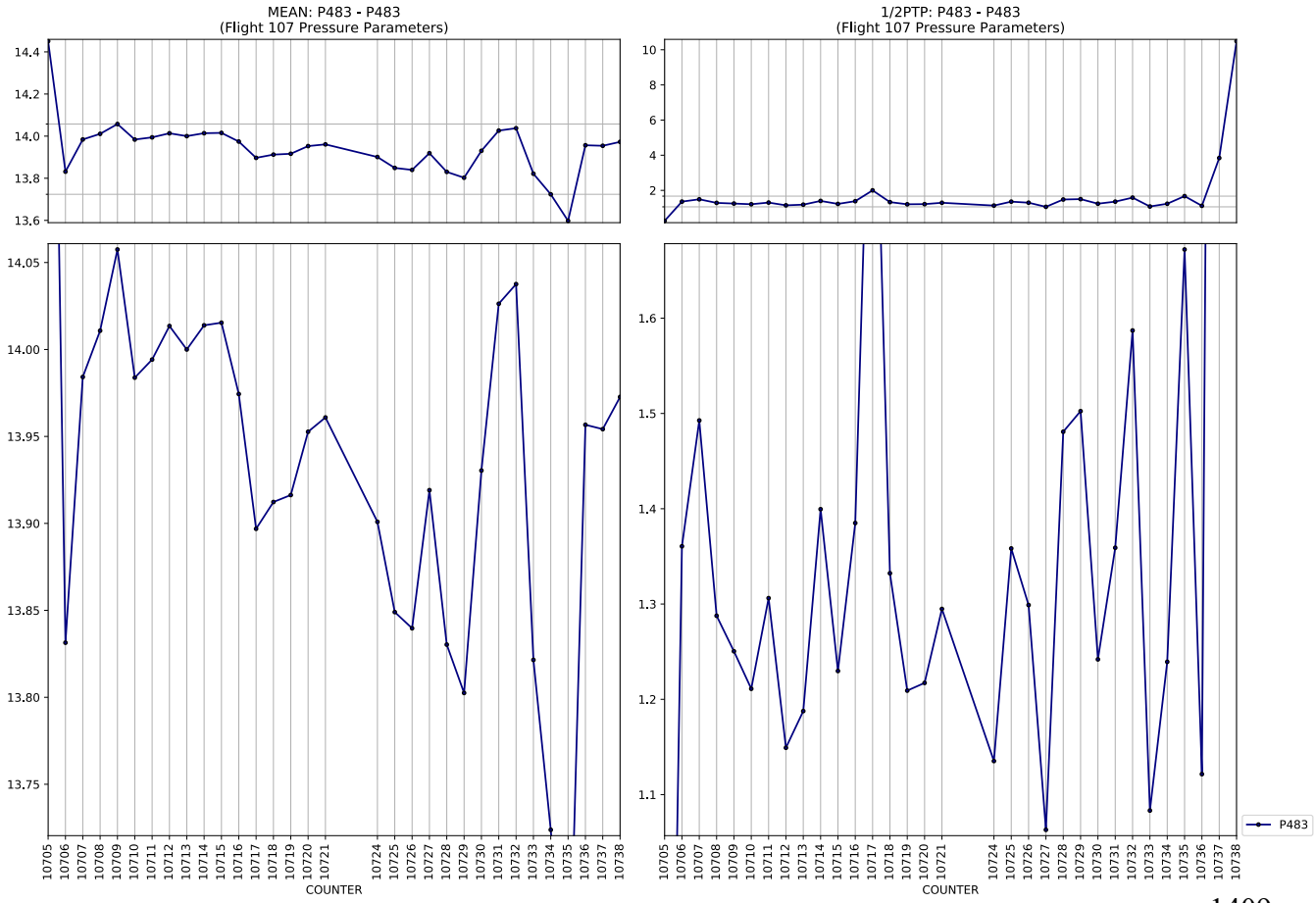

MEAN: P401 - P415
(Flight 107 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 107 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

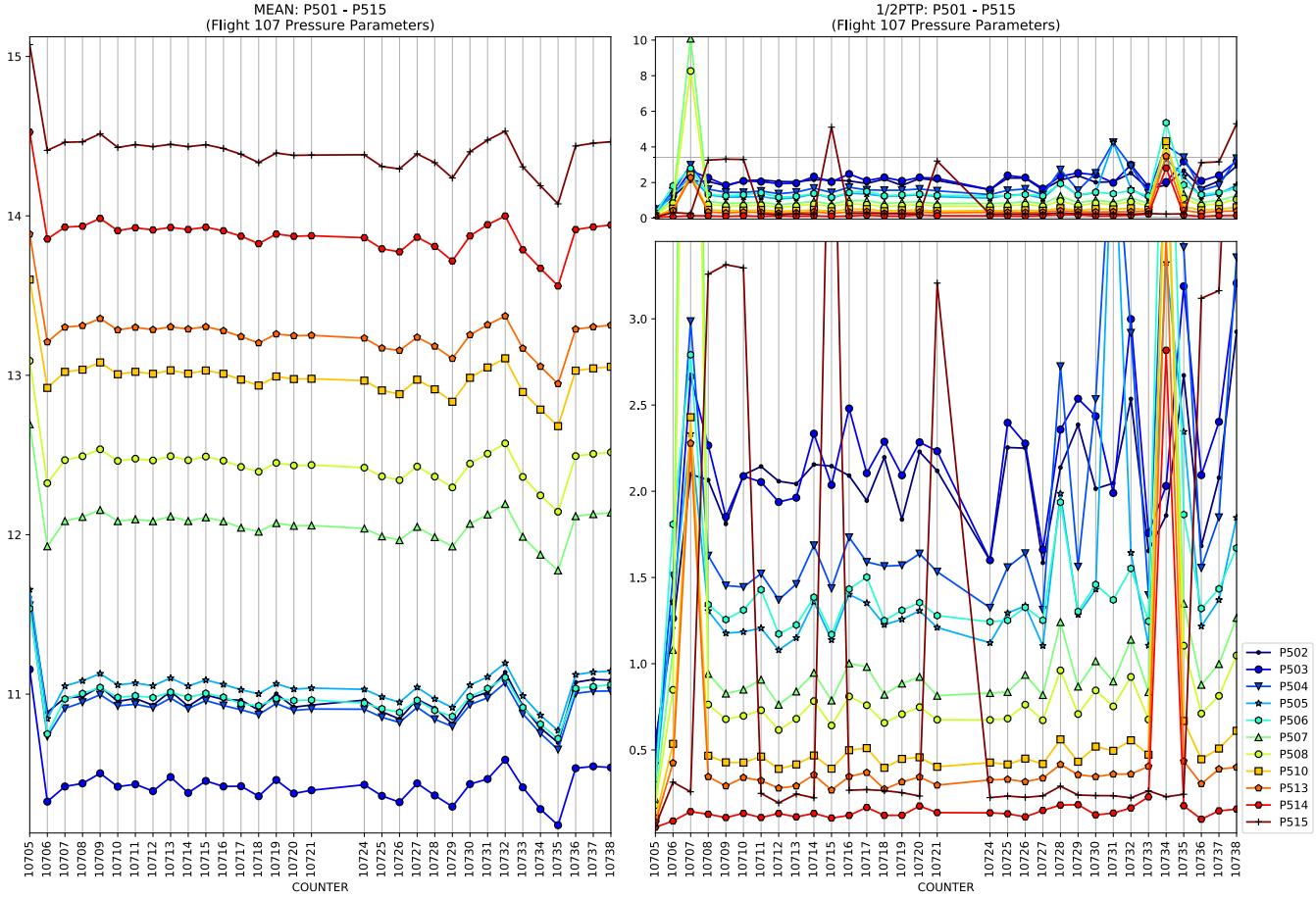

MEAN: P451 - P465
(Flight 107 Pressure Parameters)
1/2PTP: P451 - P465
(Flight 107 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P460
P463
P464
P465

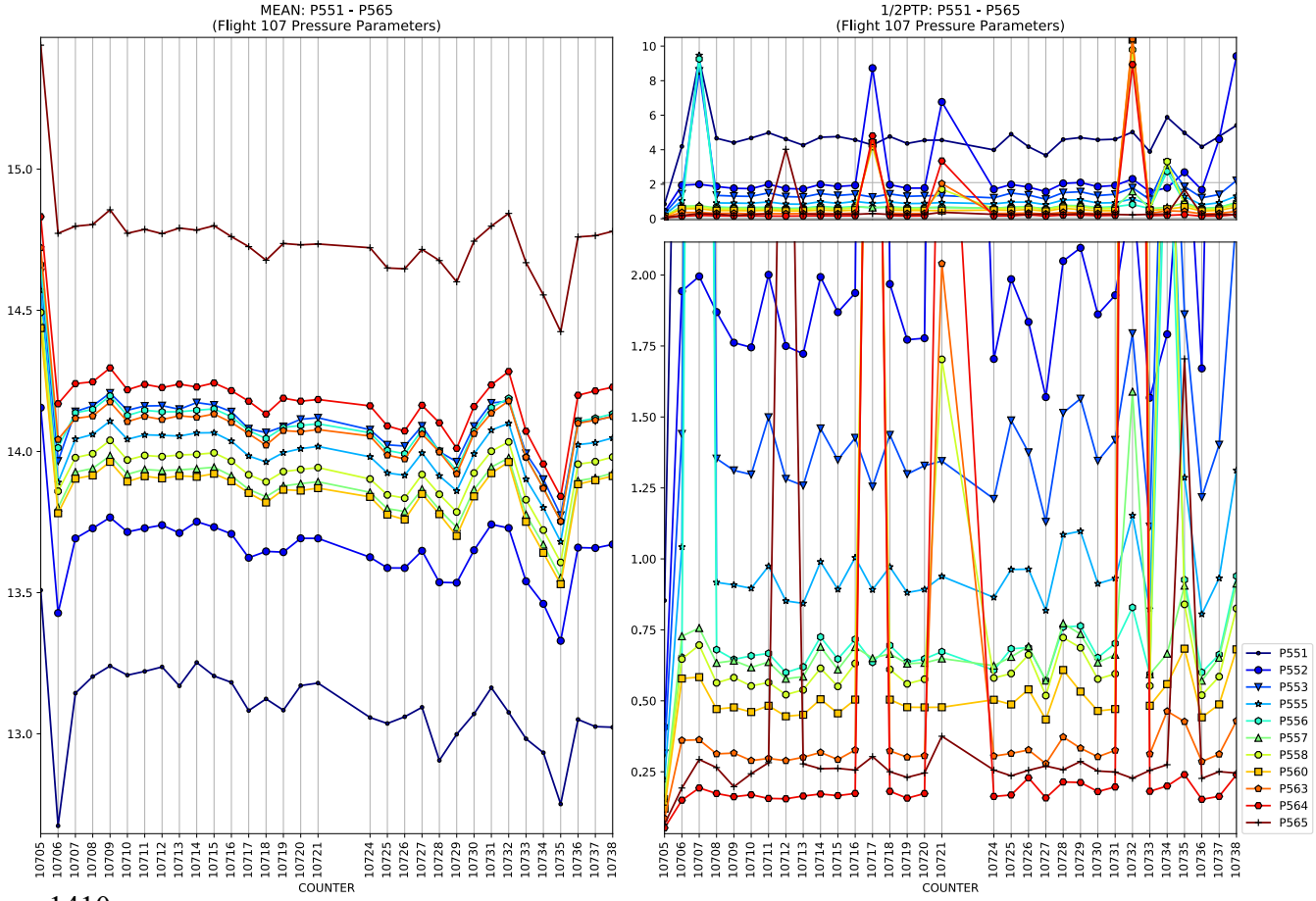

MEAN: P421 - P423
(Flight 107 Pressure Parameters)
1/2PTP: P421 - P423
(Flight 107 Pressure Parameters)
COUNTER
P421
P423

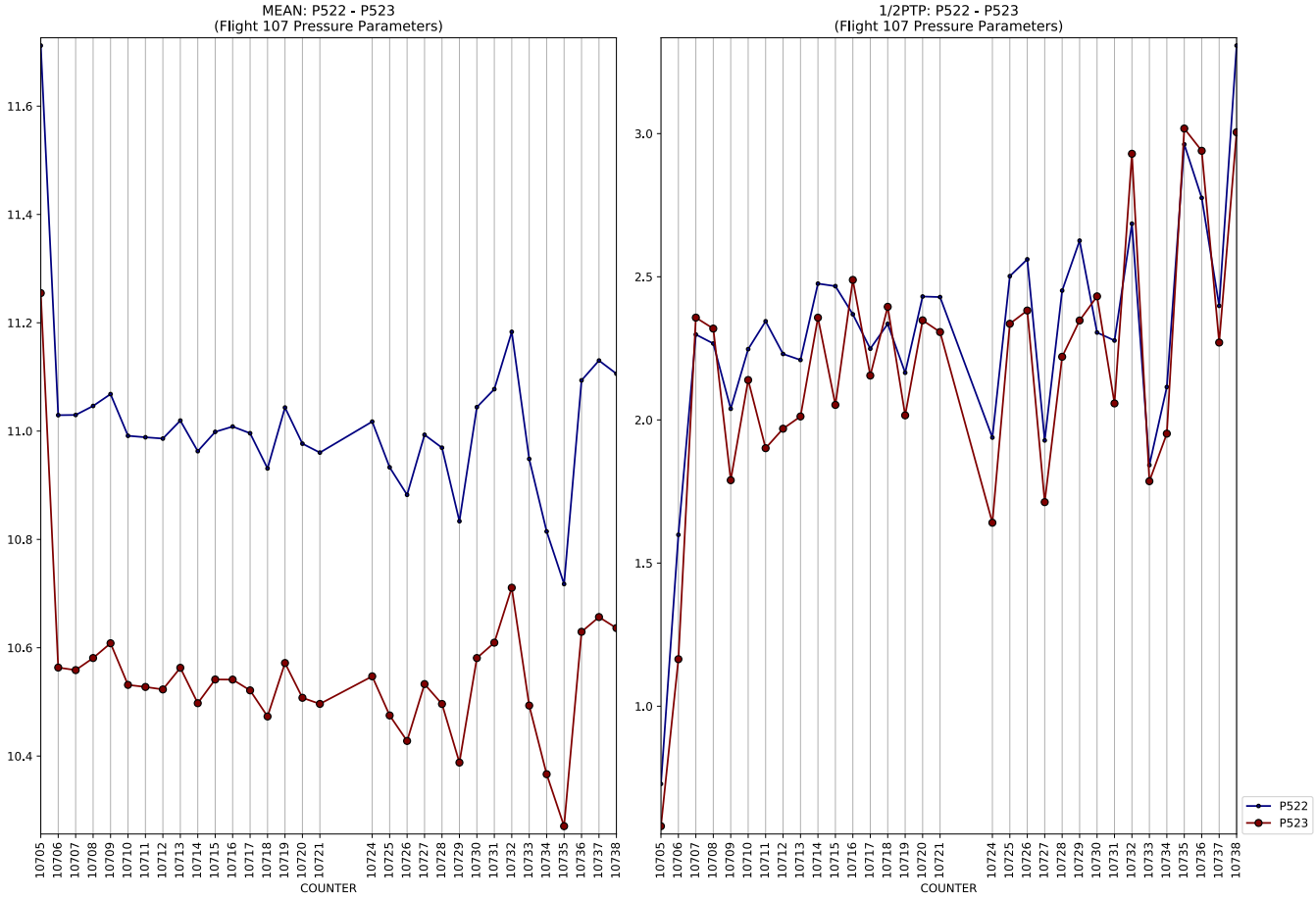

MEAN: P473 - P473
(Flight 107 Pressure Parameters)
1/2PTP: P473 - P473
(Flight 107 Pressure Parameters)
COUNTER
P473

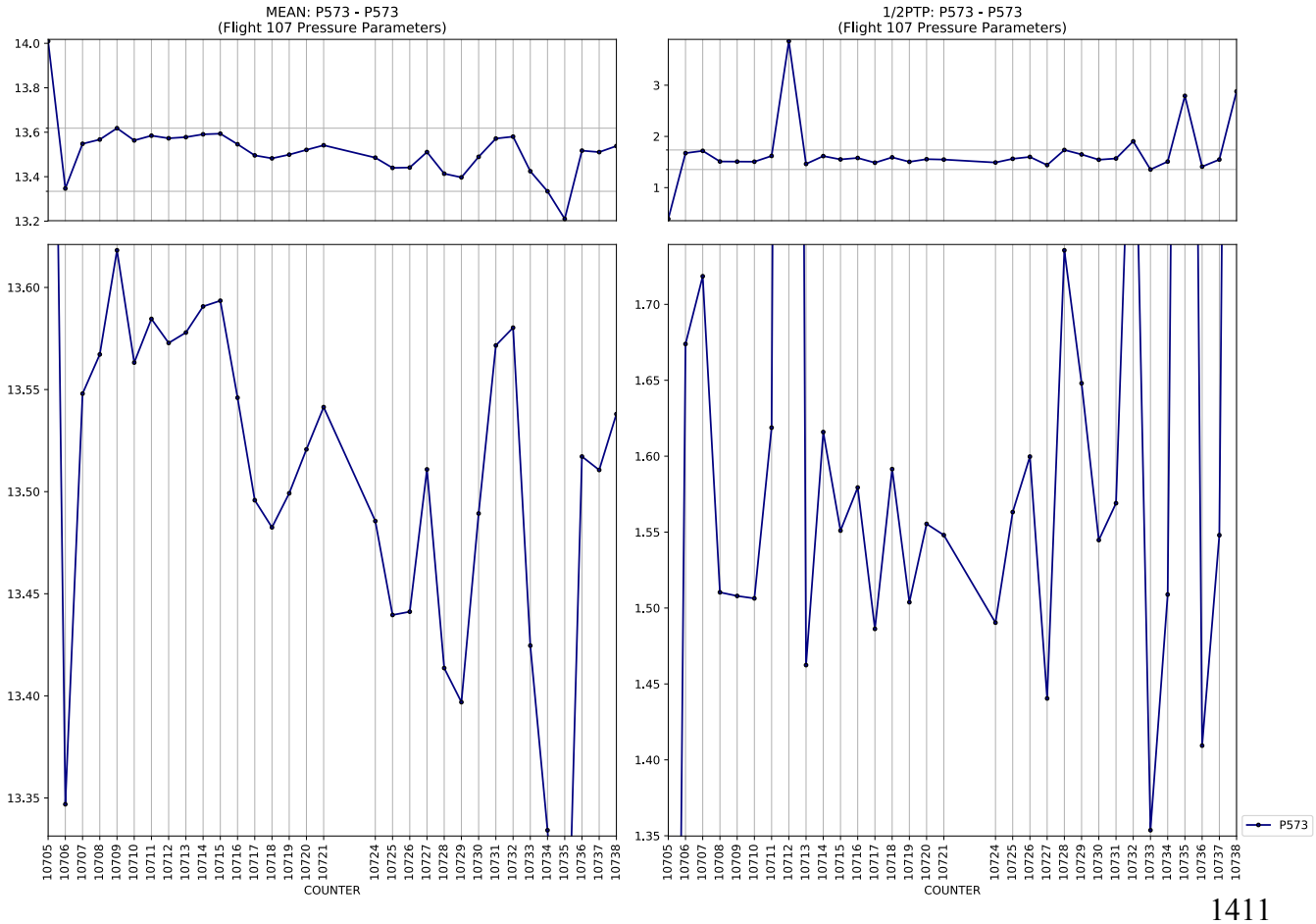

MEAN: P431 - P433
(Flight 107 Pressure Parameters)
1/2PTP: P431 - P433
(Flight 107 Pressure Parameters)
COUNTER
COUNTER
P431
P433

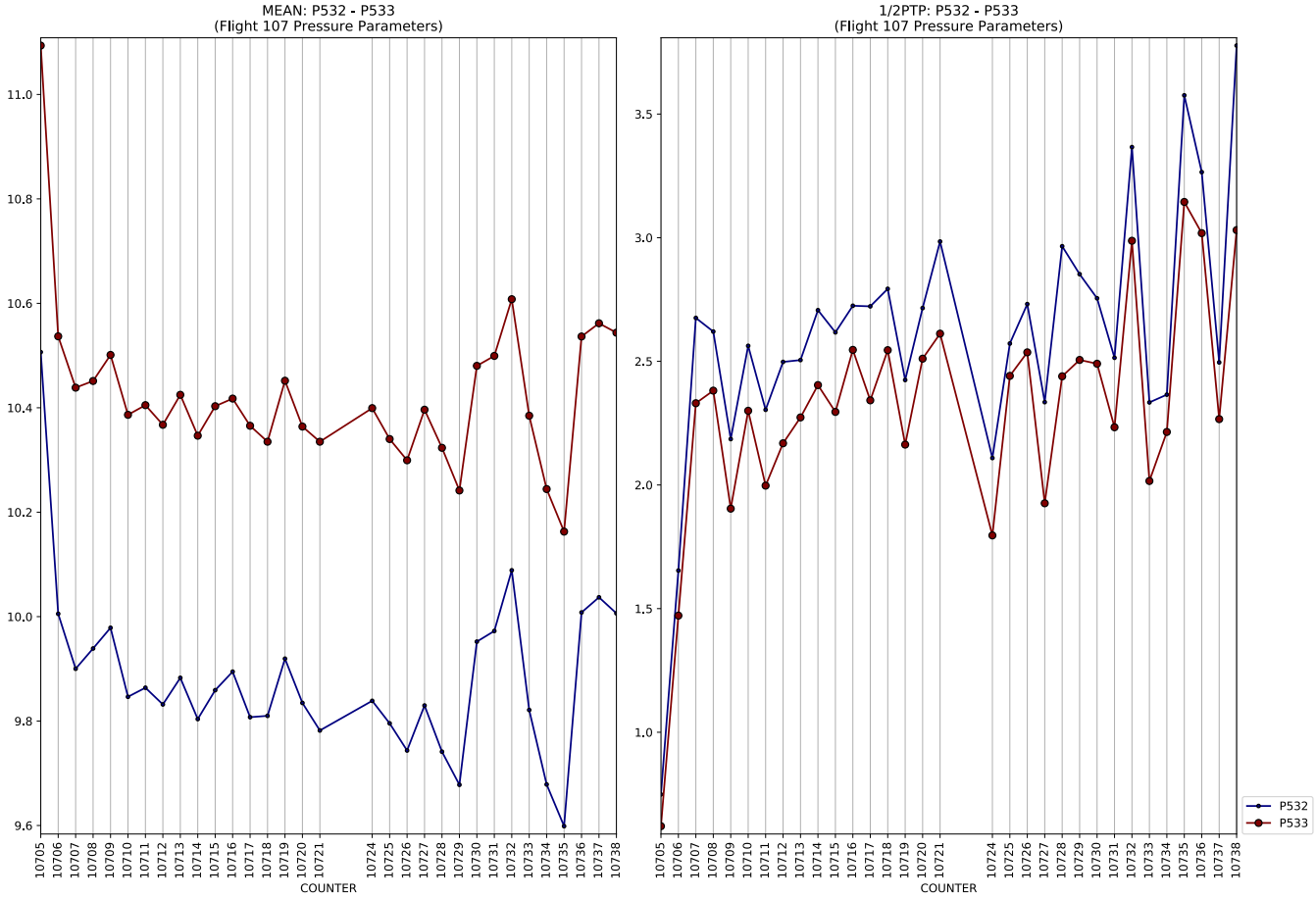

MEAN: P483 - P483
(Flight 107 Pressure Parameters)
1/2PTP: P483 - P483
(Flight 107 Pressure Parameters)
COUNTER
COUNTER
P483


MEAN: P501 - P515
(Flight 107 Pressure Parameters)
1/2PTP: P501 - P515
(Flight 107 Pressure Parameters)
COUNTER
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

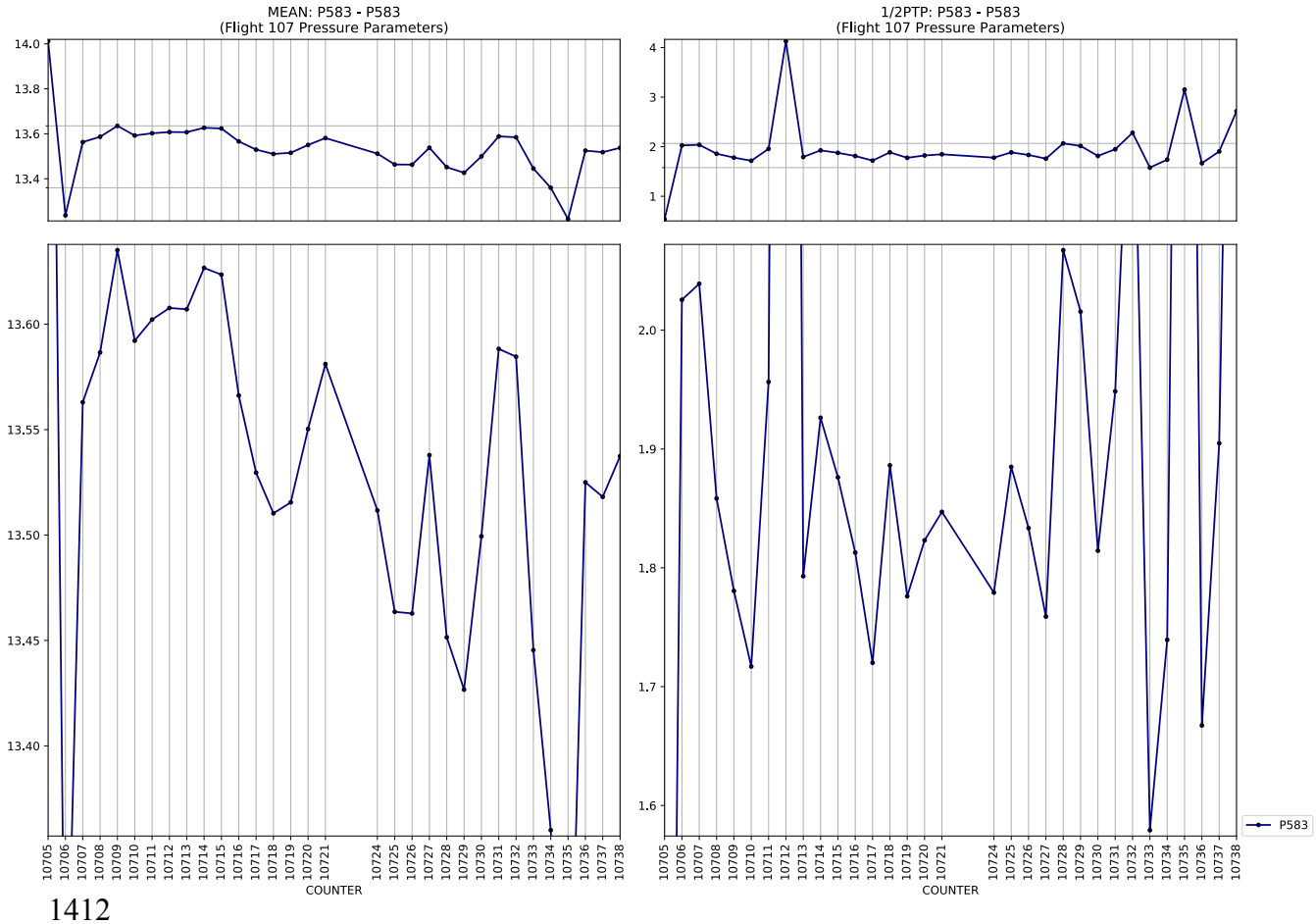

MEAN: P551 - P565
(Flight 107 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 107 Pressure Parameters)
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565


MEAN: P522 - P523
(Flight 107 Pressure Parameters)
1/2PTP: P522 - P523
(Flight 107 Pressure Parameters)
COUNTER
P522
P523

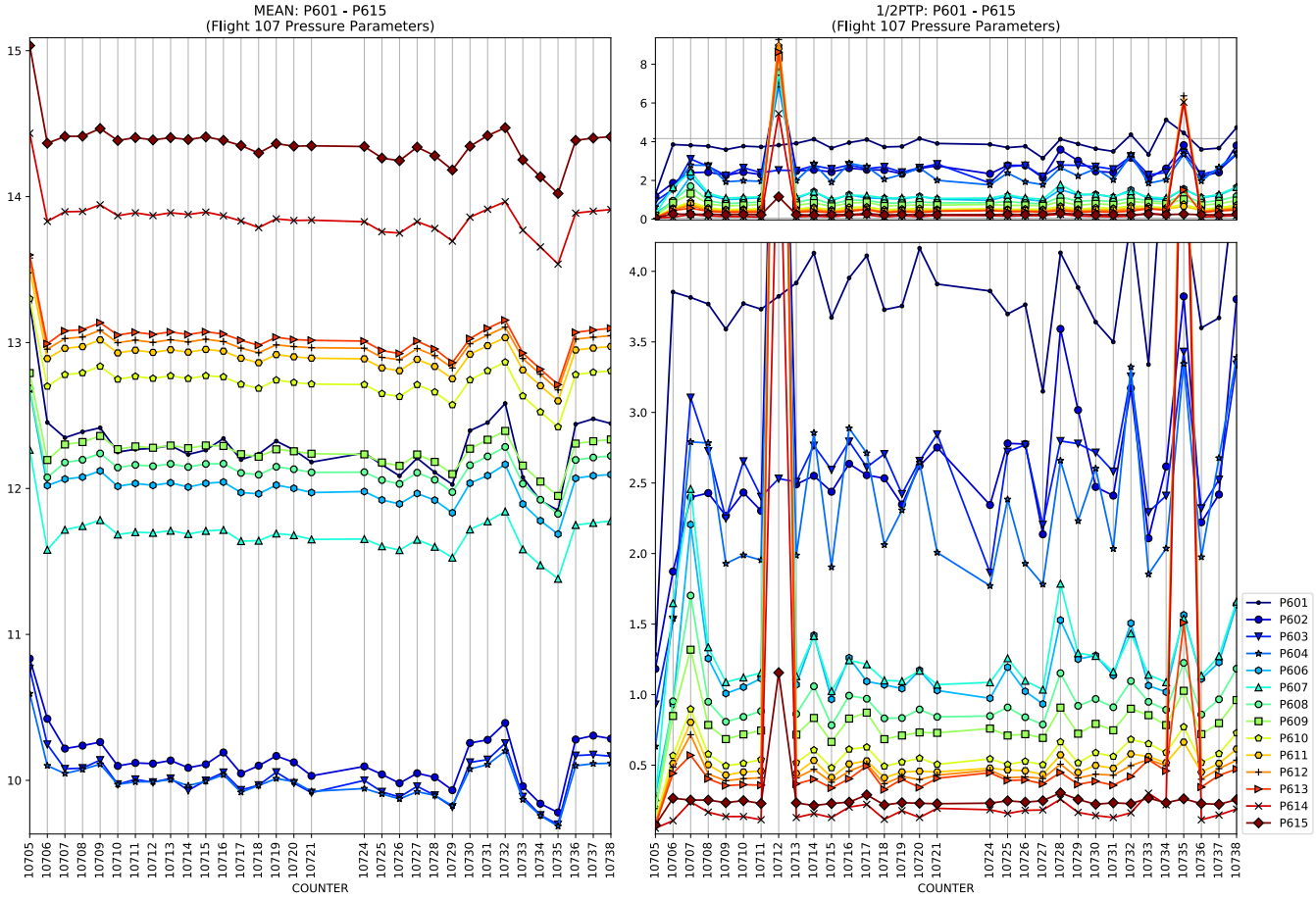

MEAN: P573 - P573
(Flight 107 Pressure Parameters)
1/2PTP: P573 - P573
(Flight 107 Pressure Parameters)
COUNTER
P573

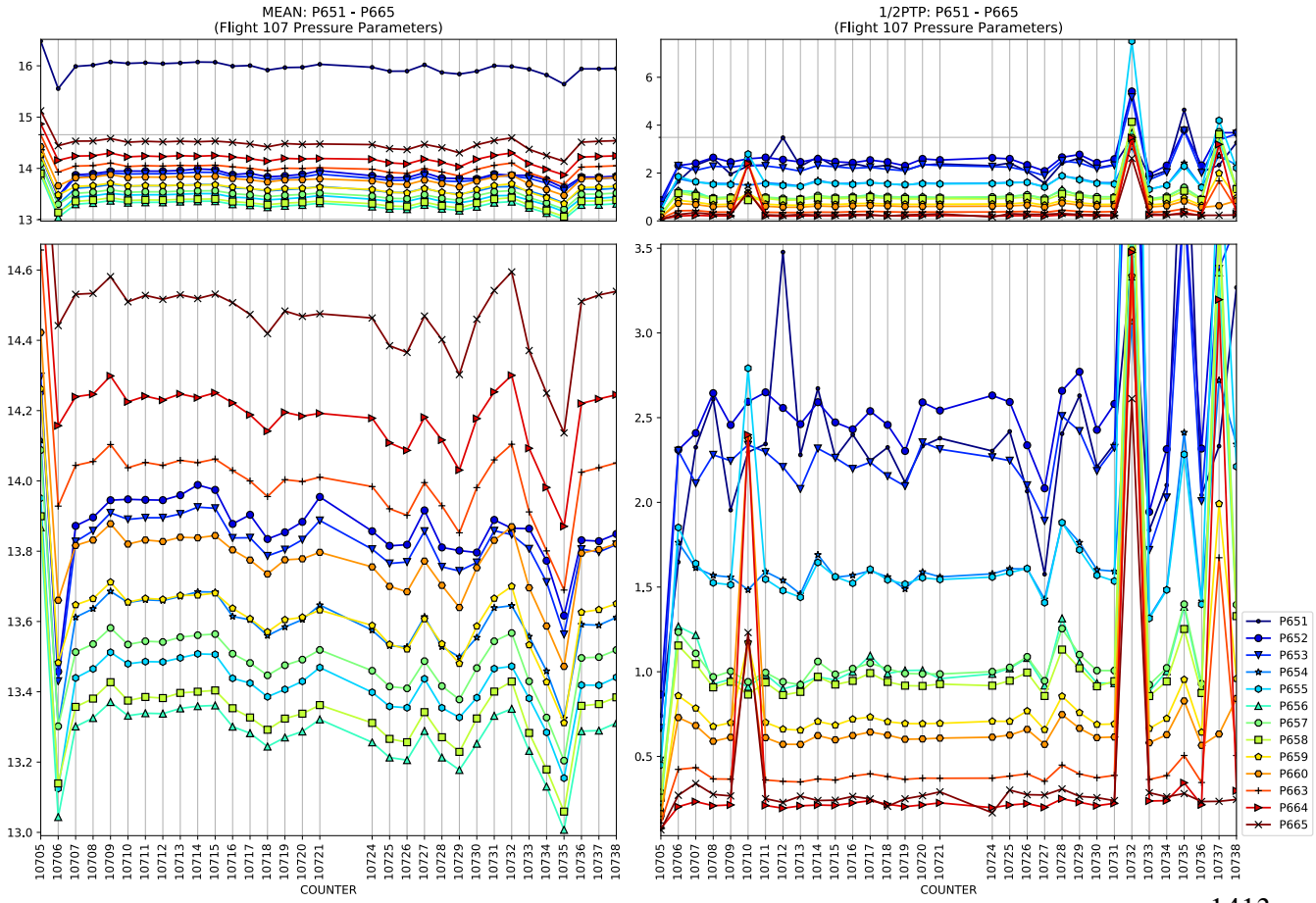

MEAN: P532 - P533
(Flight 107 Pressure Parameters)
COUNTER

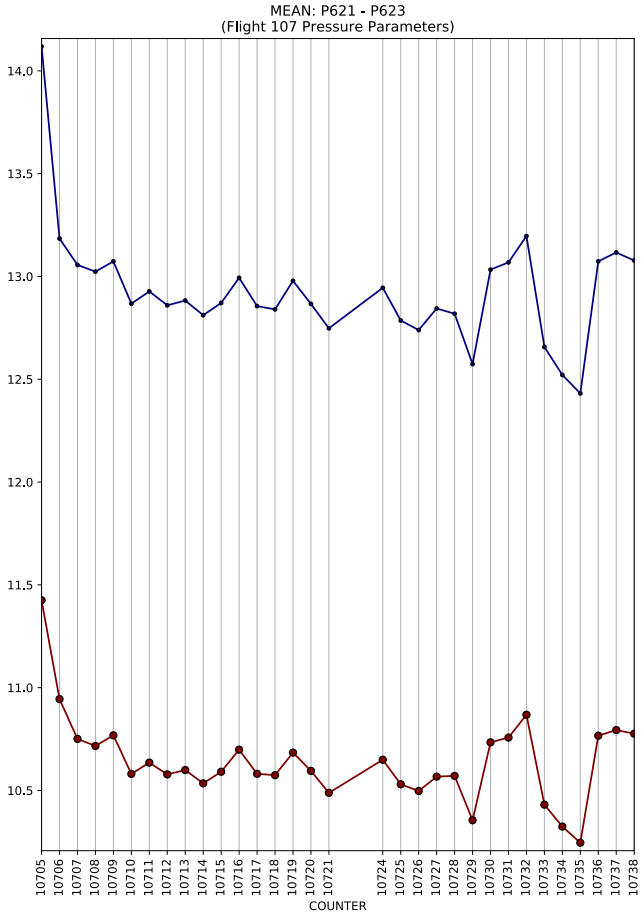
1/2PTP: P532 - P533
(Flight 107 Pressure Parameters)
COUNTER
P532
P533

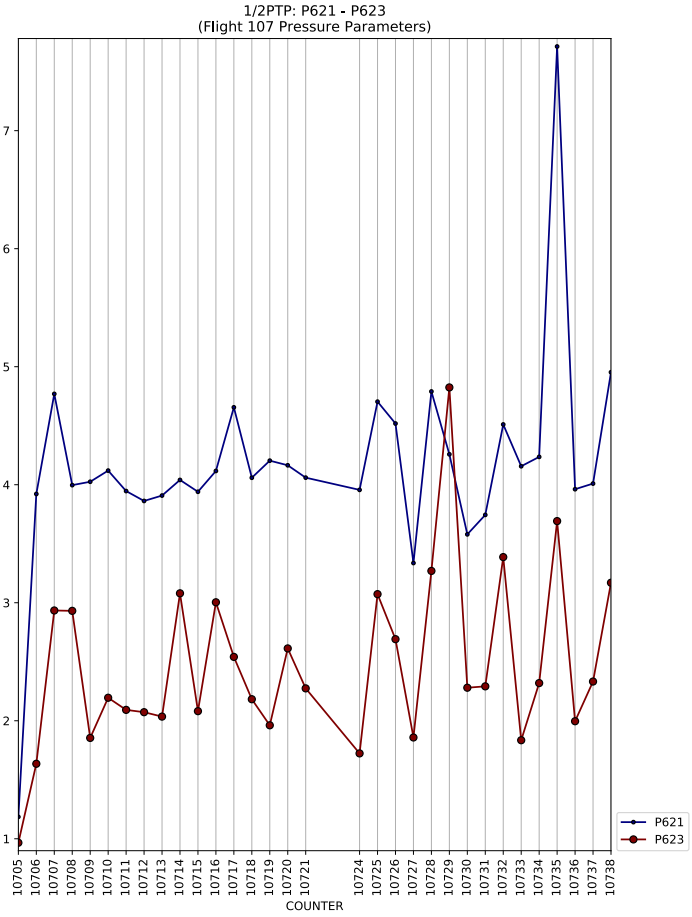

MEAN: P583 - P583
(Flight 107 Pressure Parameters)
COUNTER

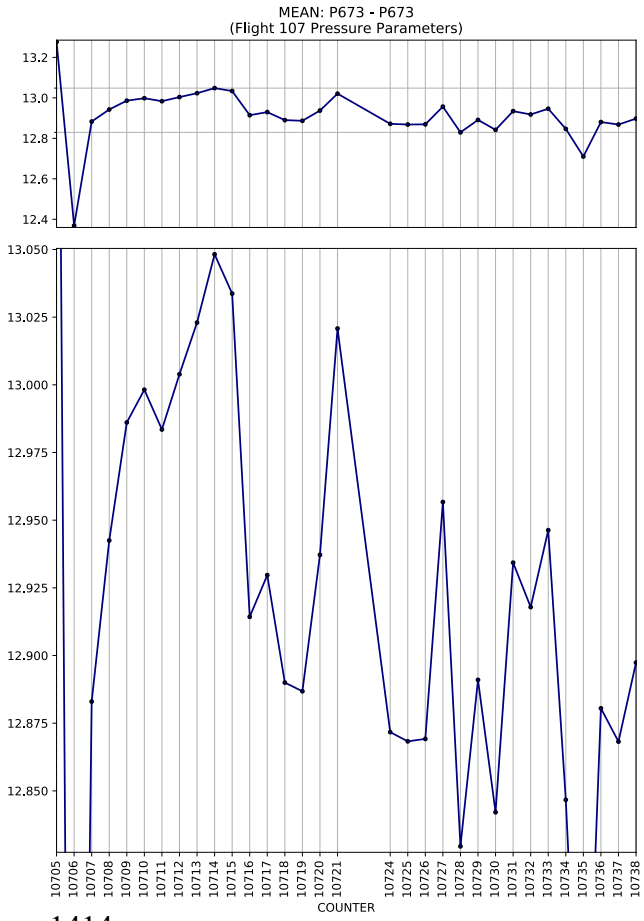
1/2PTP: P583 - P583
(Flight 107 Pressure Parameters)
COUNTER
P583

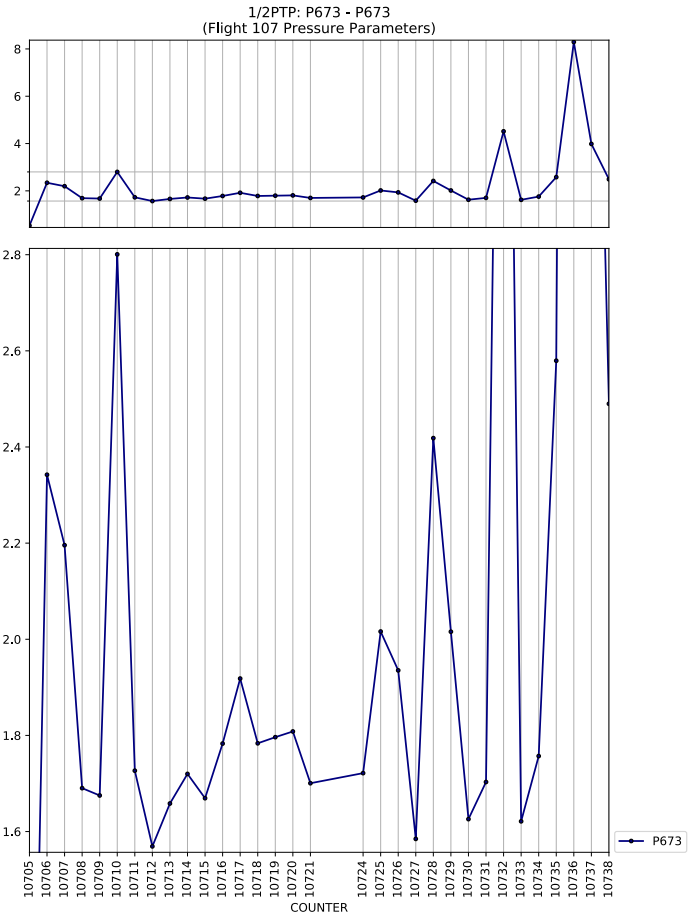

MEAN: P601 - P615
(Flight 107 Pressure Parameters)
1/2PTP: P601 - P615
(Flight 107 Pressure Parameters)
COUNTER
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

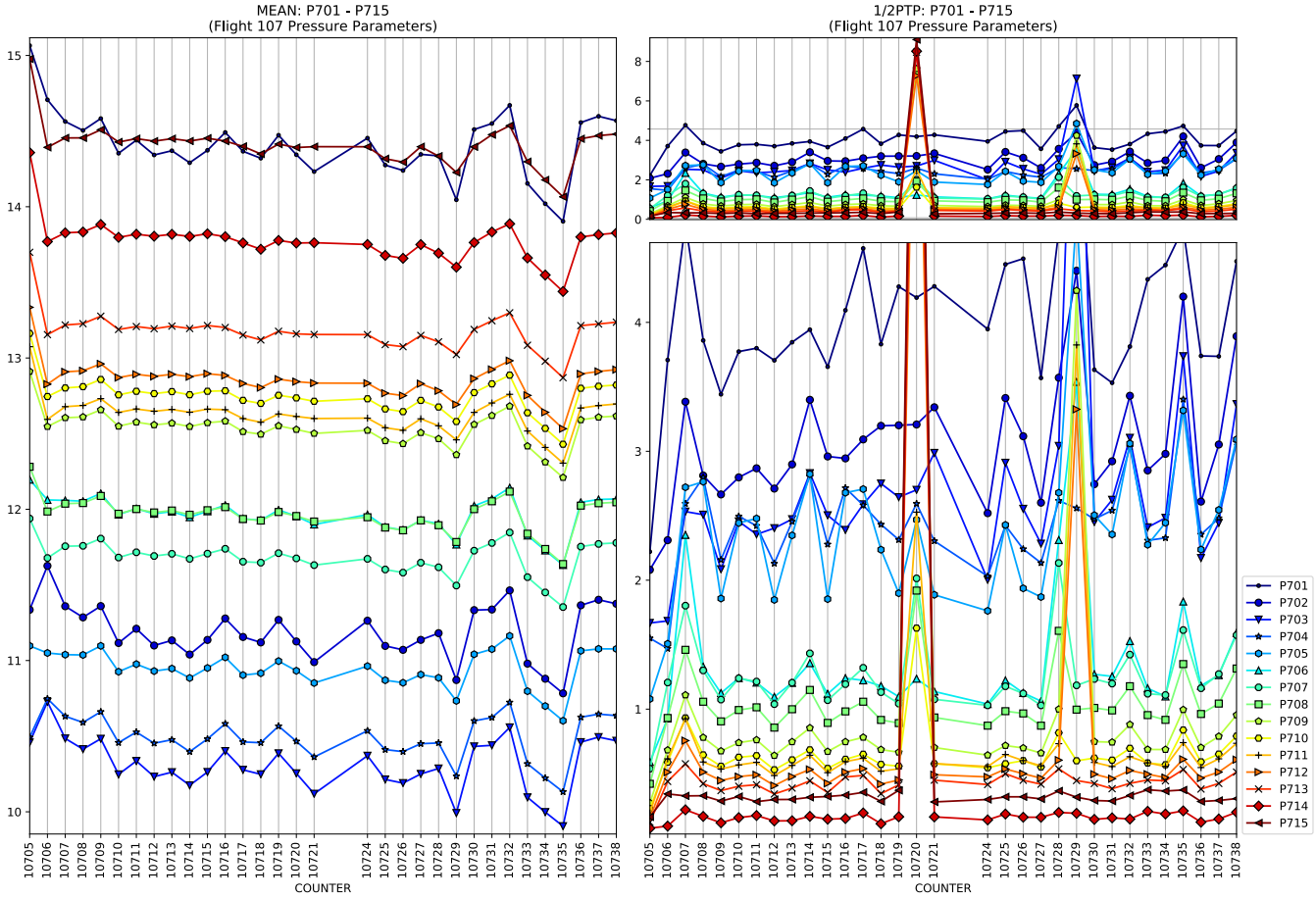

MEAN: P651 - P665
(Flight 107 Pressure Parameters)
1/2PTP: P651 - P665
(Flight 107 Pressure Parameters)
COUNTER
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

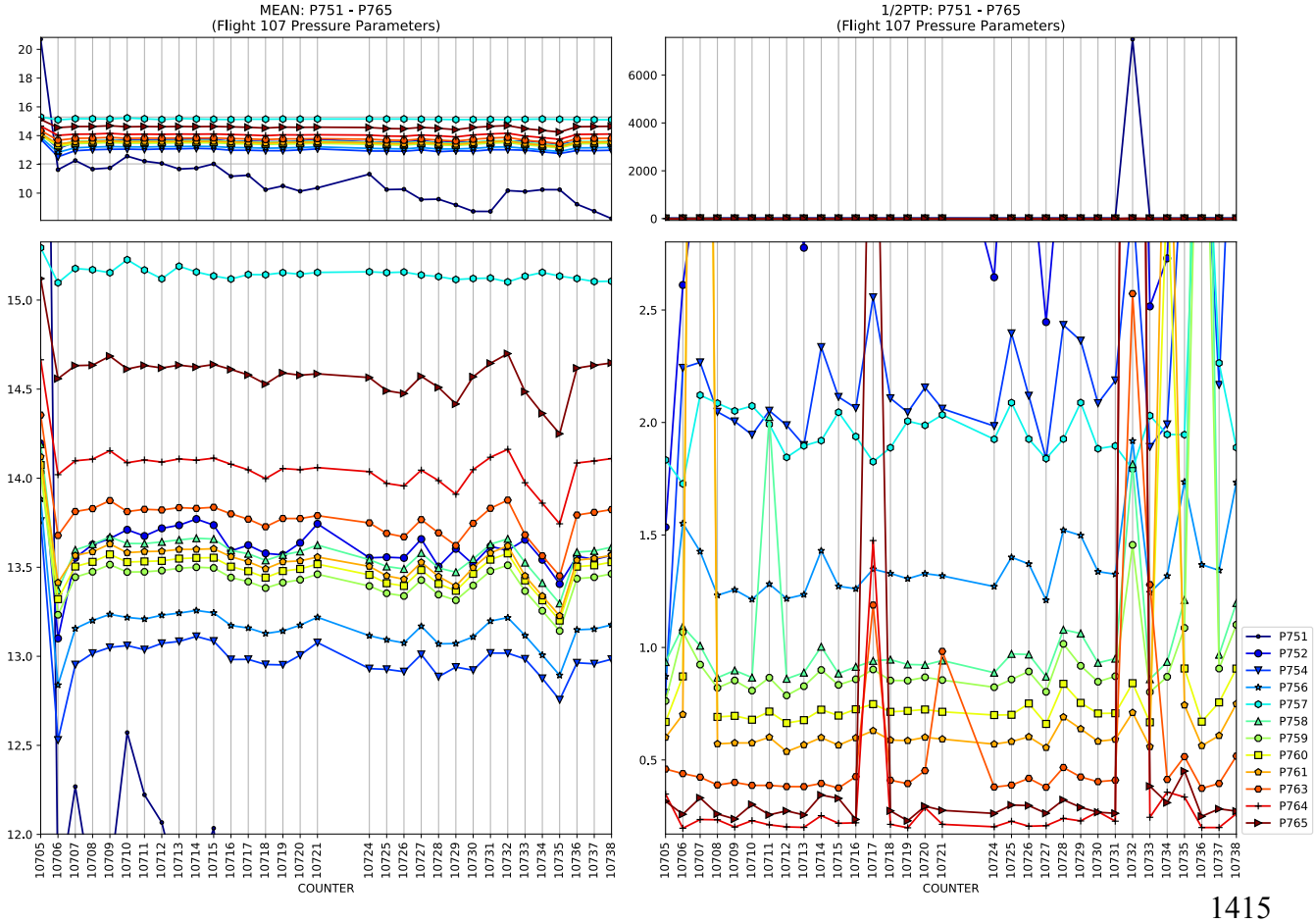

MEAN: P621 - P623
(Flight 107 Pressure Parameters)
COUNTER

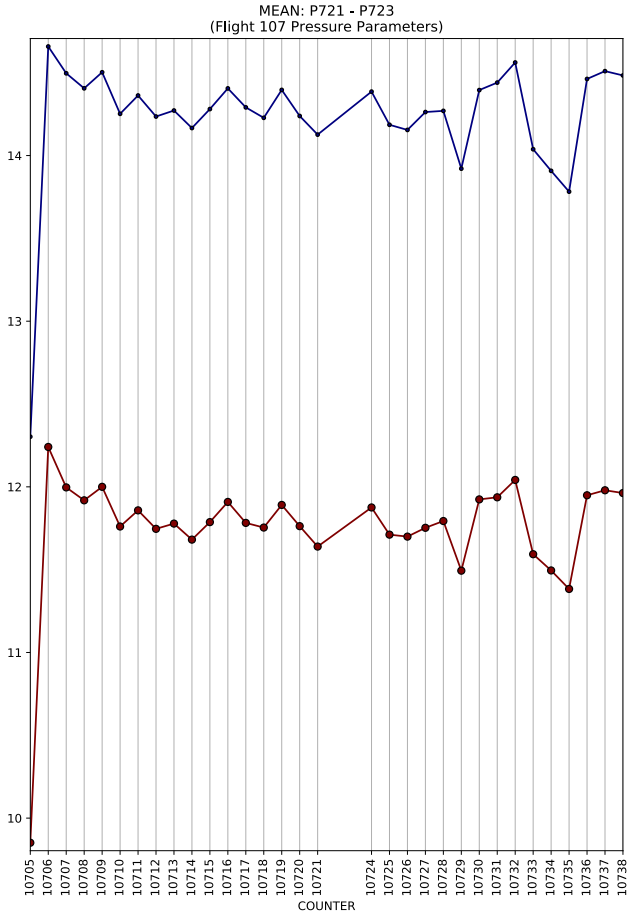

1/2PTP: P621 - P623
(Flight 107 Pressure Parameters)
COUNTER
P621
P623

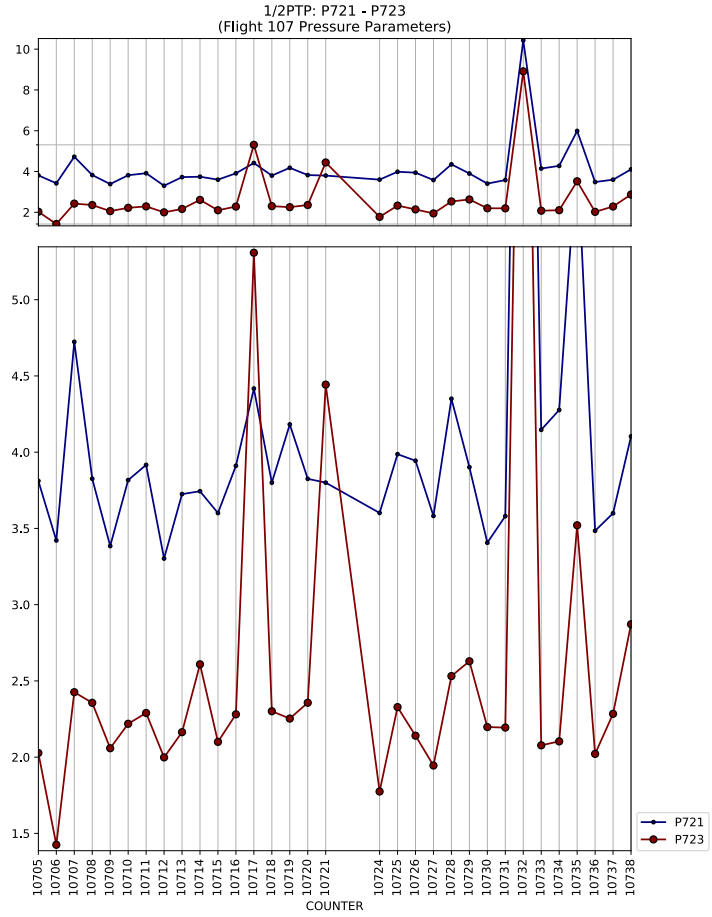

MEAN: P673 - P673
(Flight 107 Pressure Parameters)
COUNTER

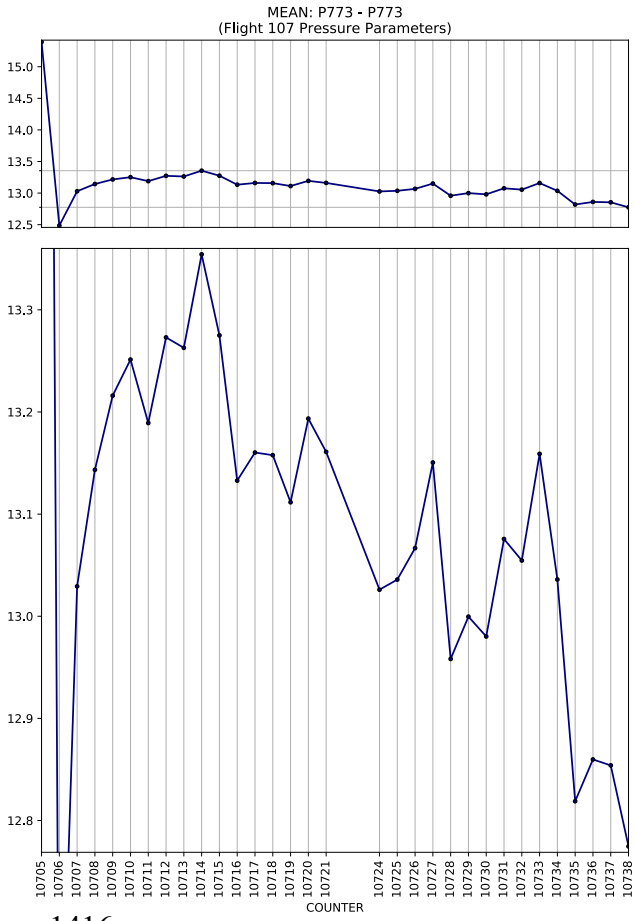

1/2PTP: P673 - P673
(Flight 107 Pressure Parameters)
COUNTER
P673

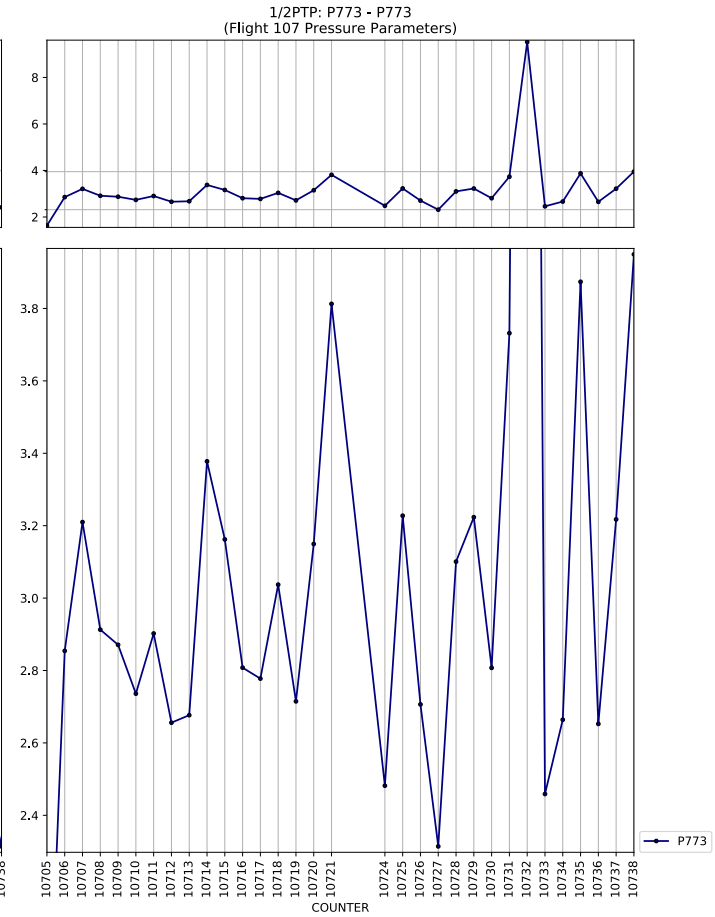

MEAN: P701 - P715
(Flight 107 Pressure Parameters)
1/2PTP: P701 - P715
(Flight 107 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

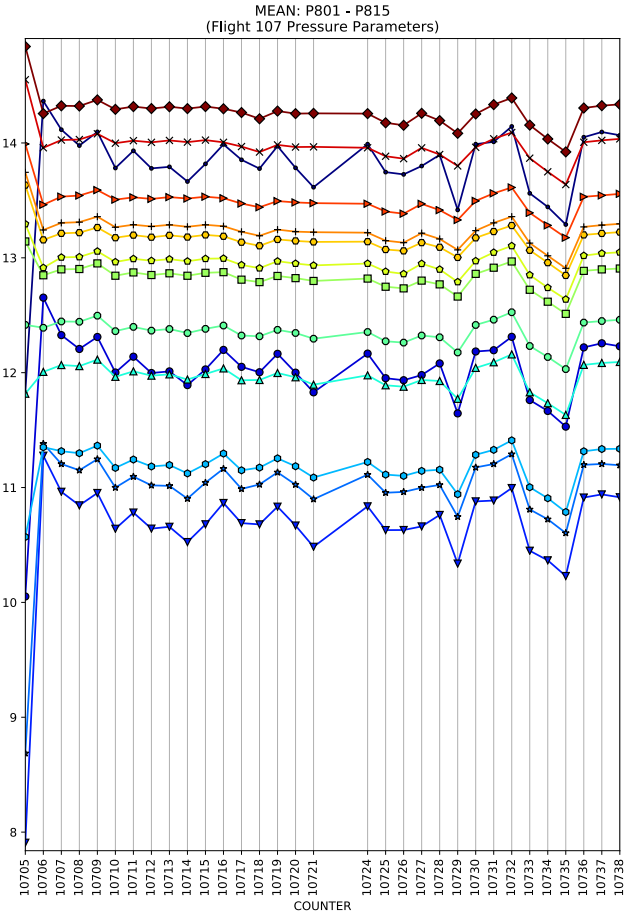

MEAN: P751 - P765
(Flight 107 Pressure Parameters)
1/2PTP: P751 - P765
(Flight 107 Pressure Parameters)
COUNTER
P751
P752
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

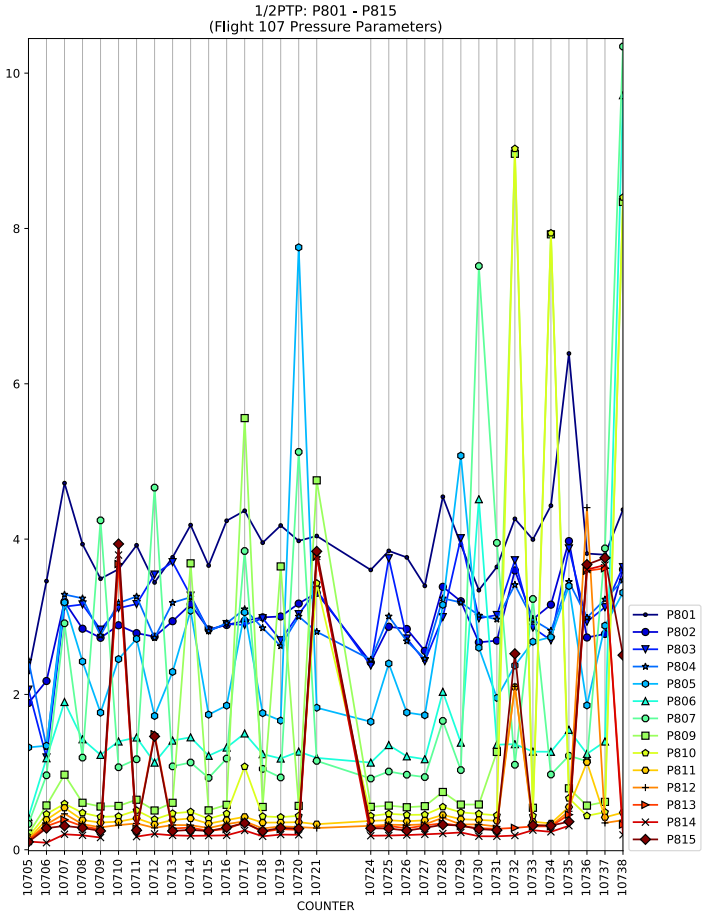

MEAN: P721 - P723
(Flight 107 Pressure Parameters)
COUNTER

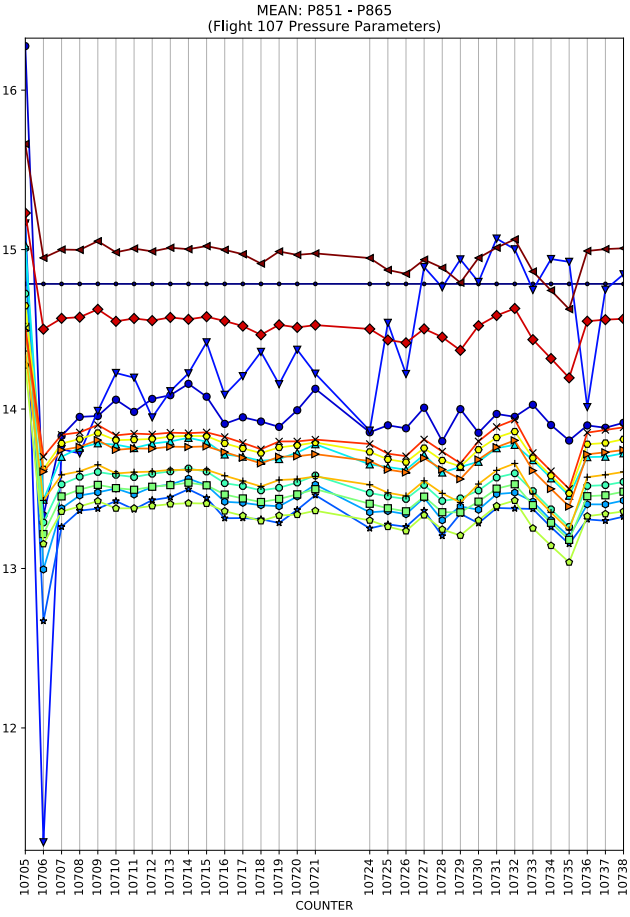

1/2PTP: P721 - P723
(Flight 107 Pressure Parameters)
COUNTER
P721
P723

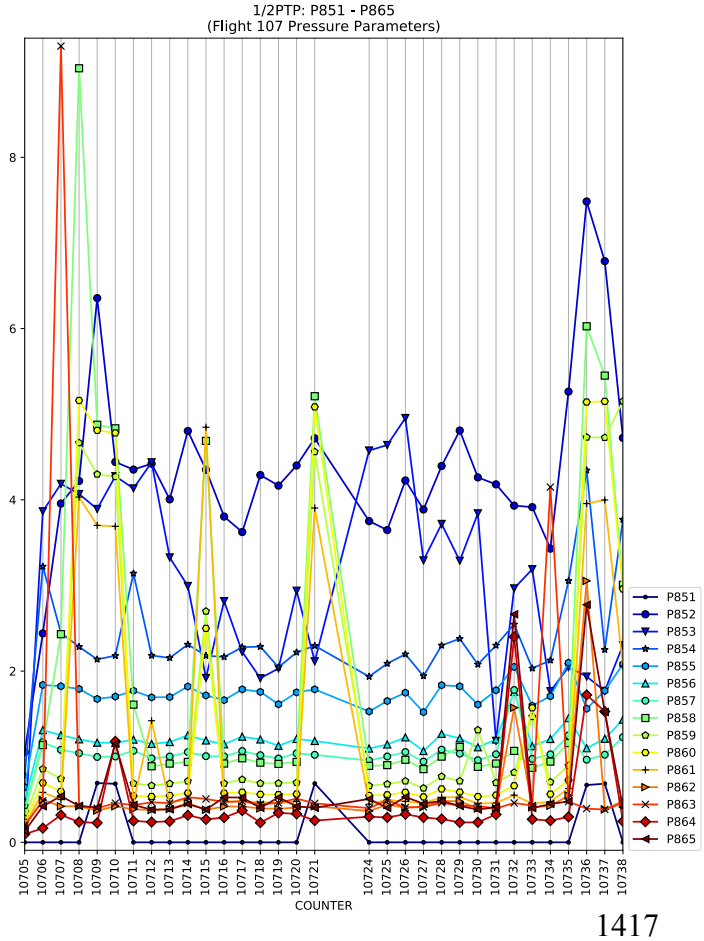

MEAN: P773 - P773
(Flight 107 Pressure Parameters)
COUNTER

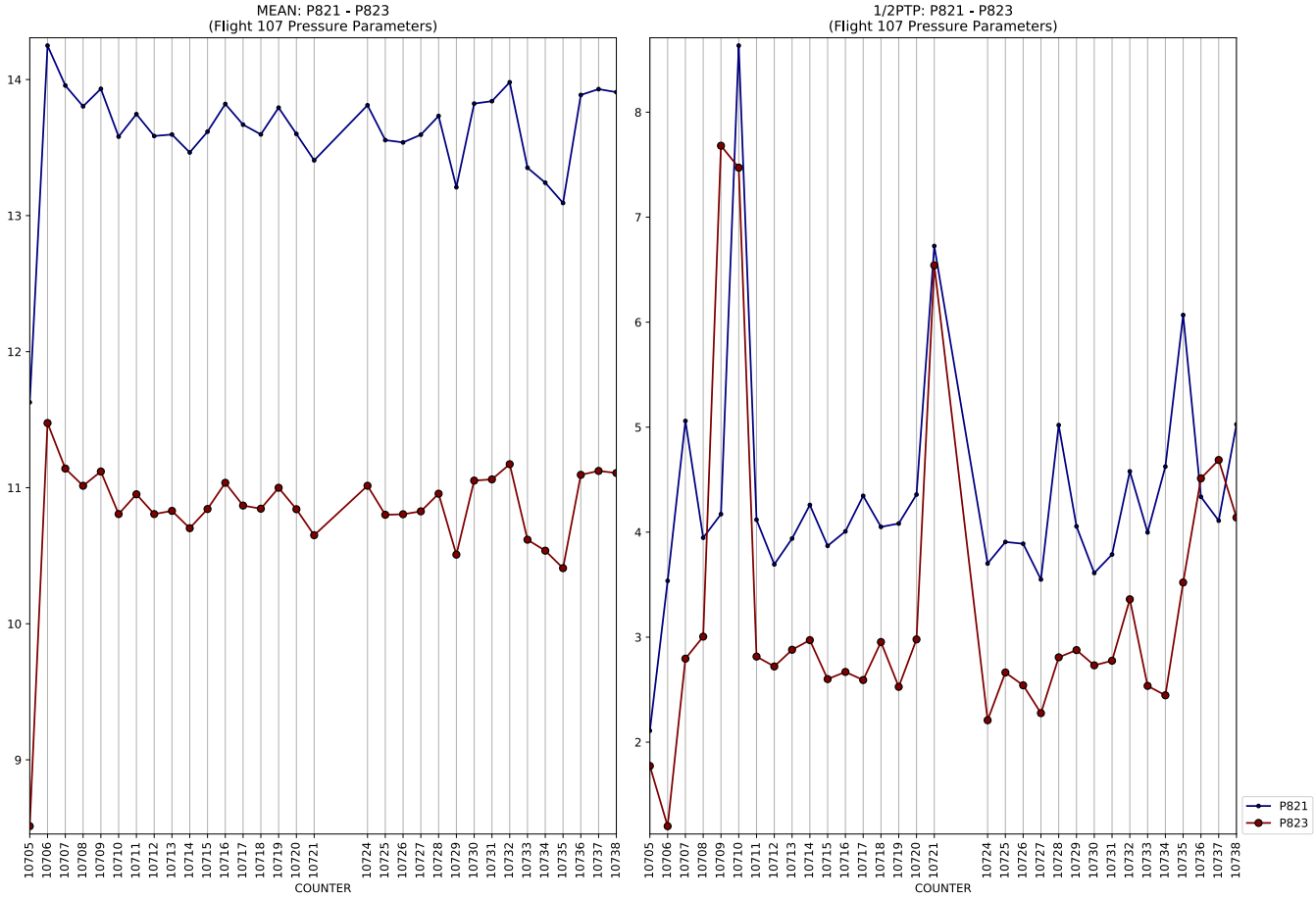

1/2PTP: P773 - P773
(Flight 107 Pressure Parameters)
COUNTER
P773


MEAN: P801 - P815
(Flight 107 Pressure Parameters)
COUNTER

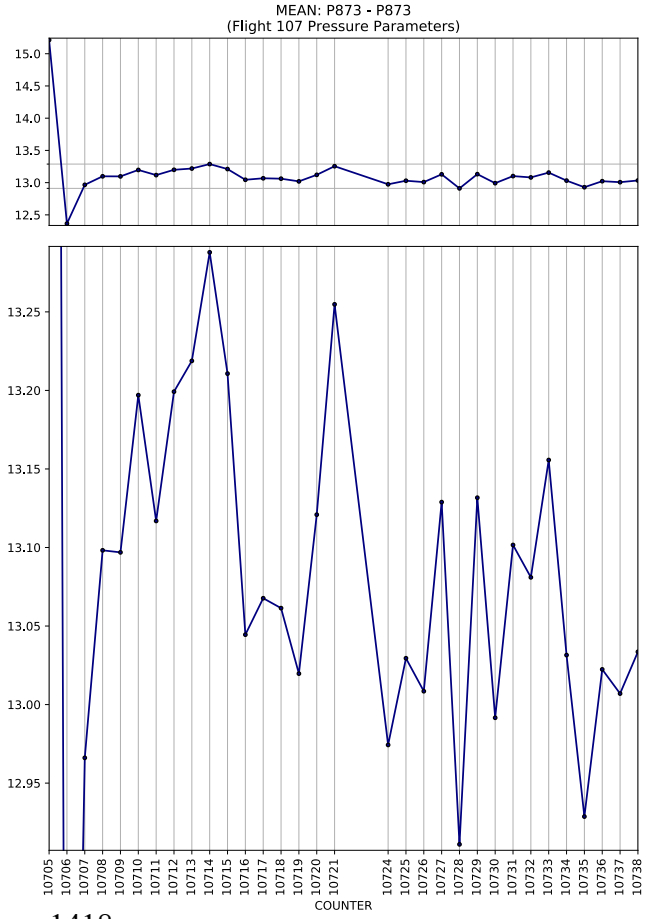

1/2PTP: P801 - P815
(Flight 107 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

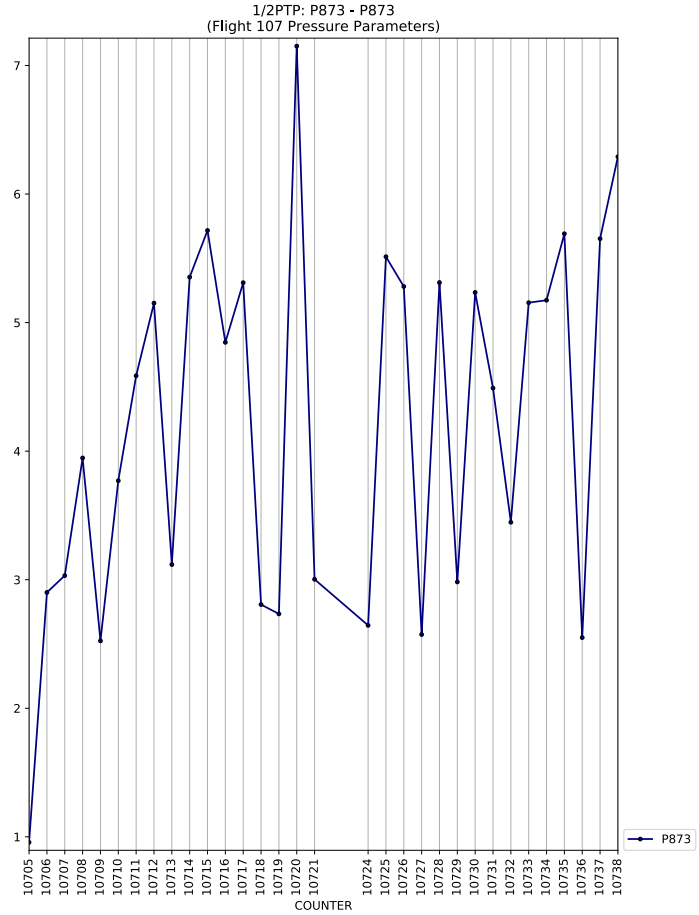

MEAN: P851 - P865
(Flight 107 Pressure Parameters)
COUNTER

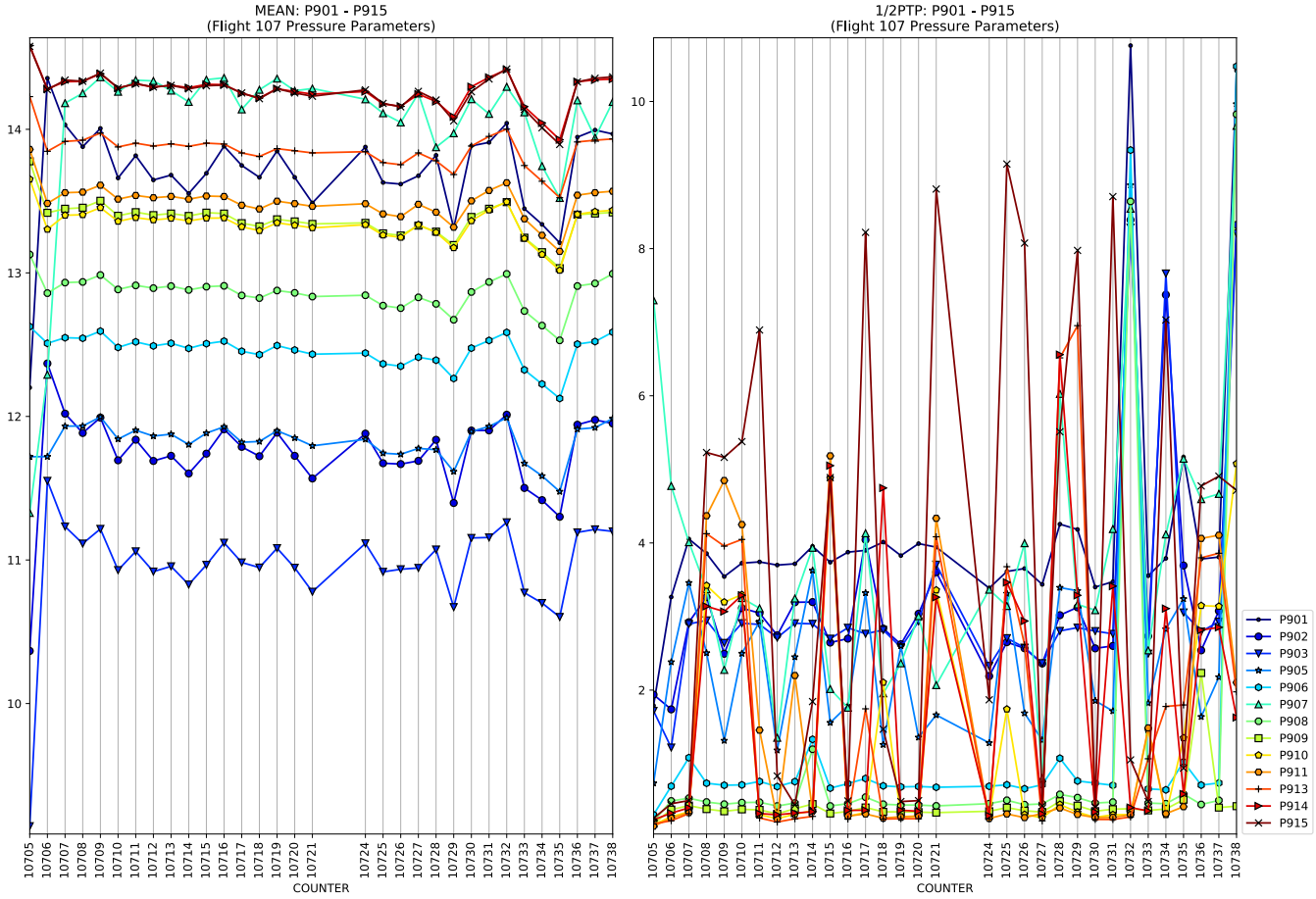

1/2PTP: P851 - P865
(Flight 107 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

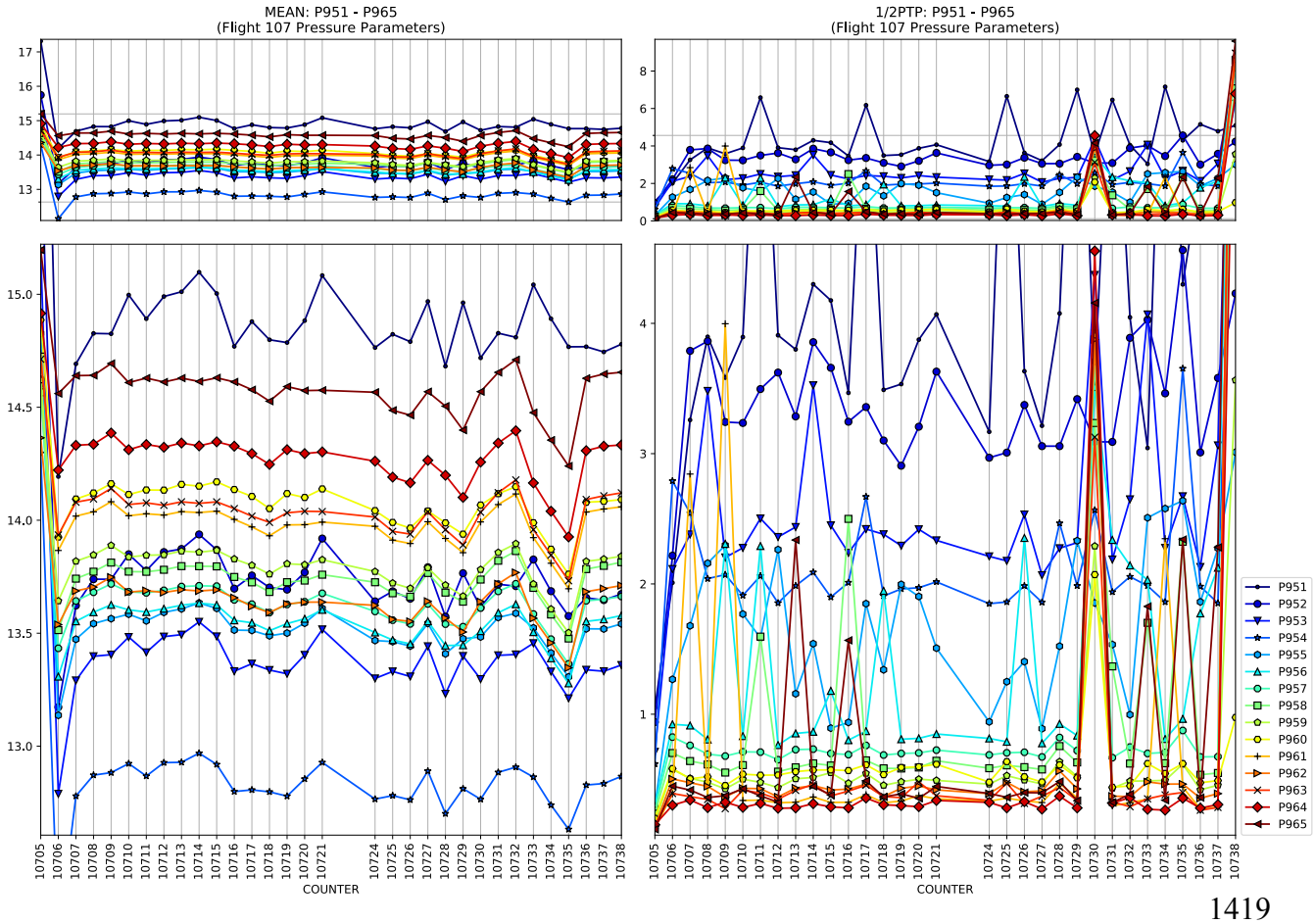

MEAN: P821 - P823
(Flight 107 Pressure Parameters)
COUNTER

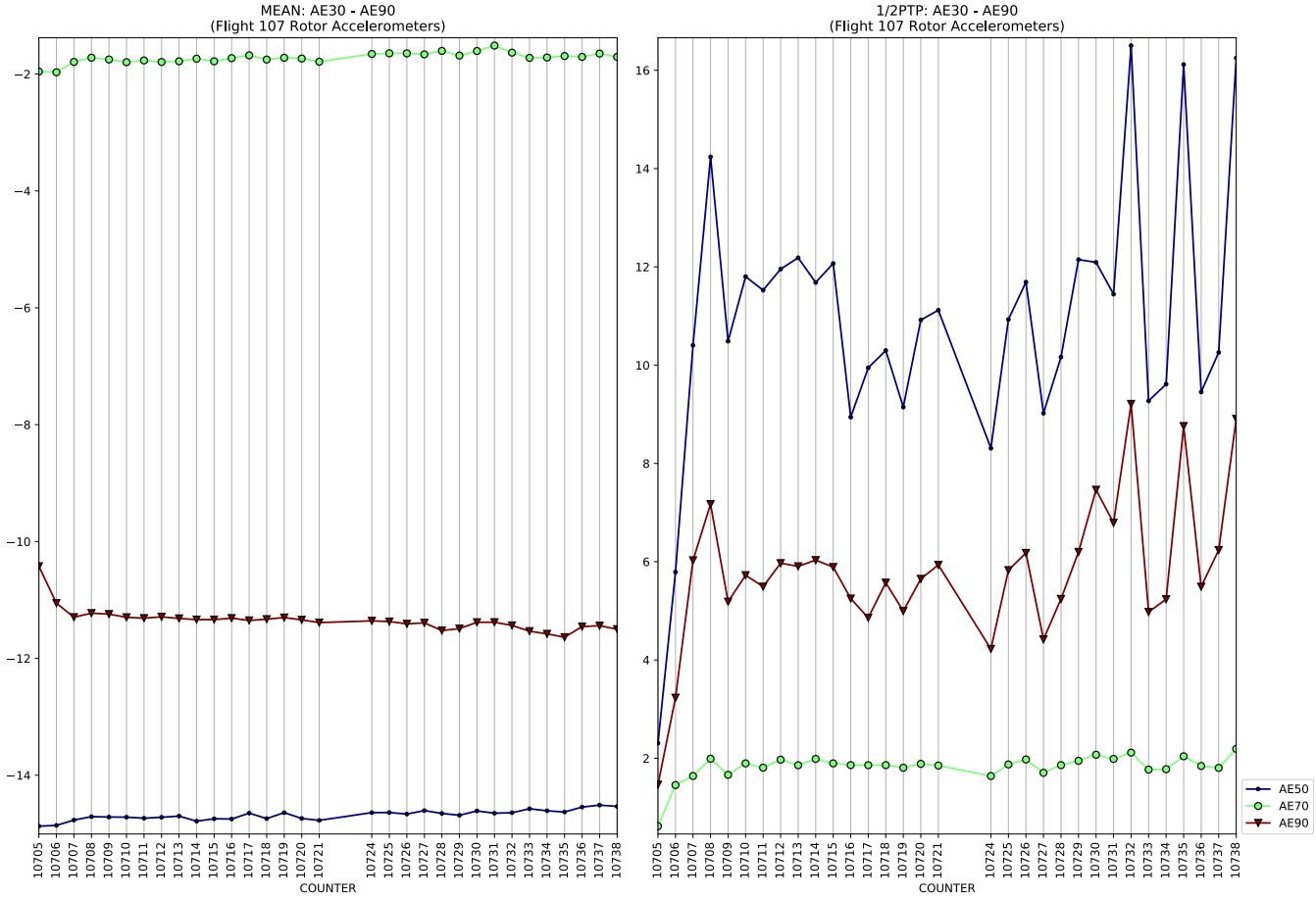
1/2PTP: P821 - P823
(Flight 107 Pressure Parameters)
COUNTER
P821
P823


MEAN: P873 - P873
(Flight 107 Pressure Parameters)
COUNTER

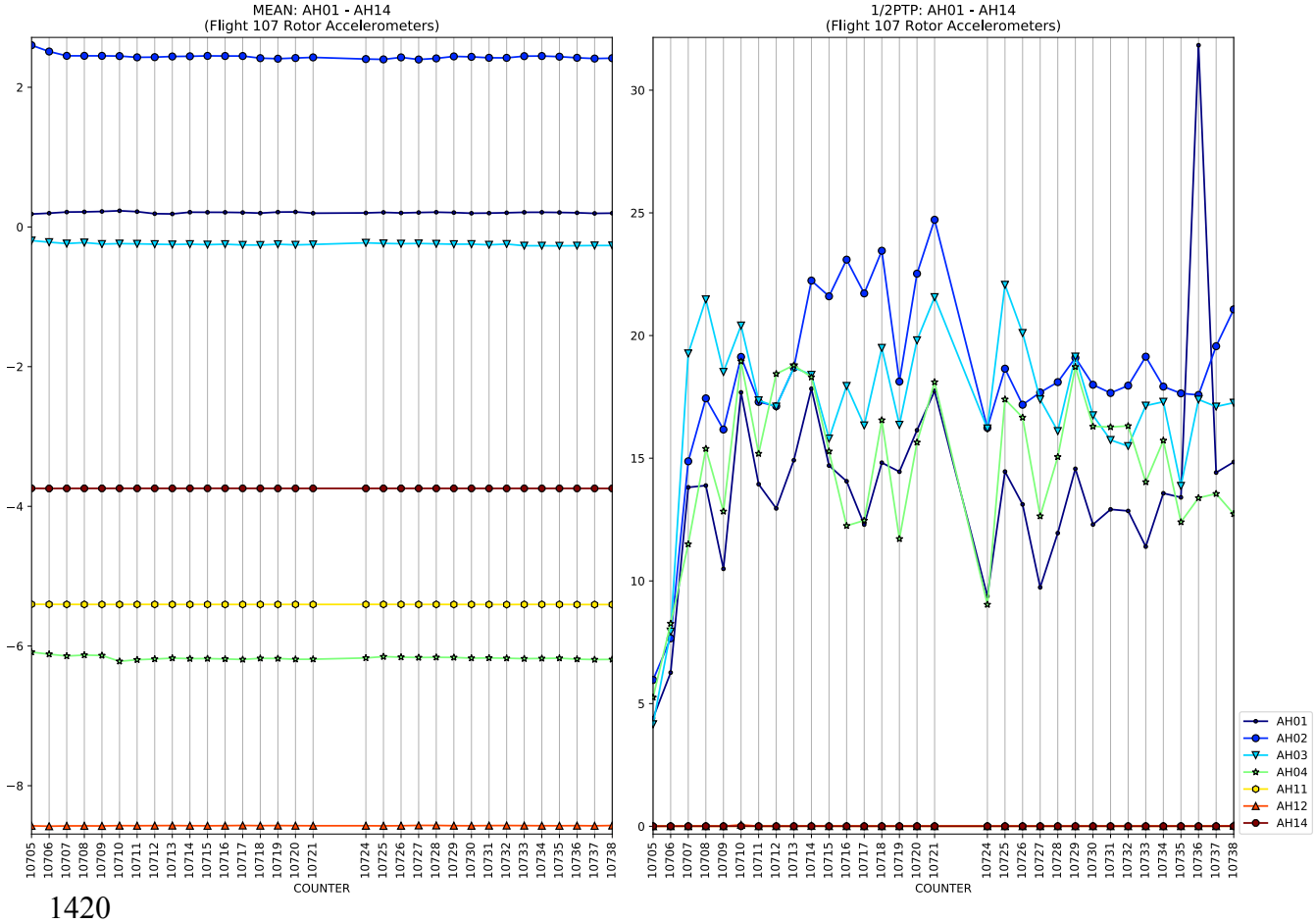

1/2PTP: P873 - P873
(Flight 107 Pressure Parameters)
COUNTER
P873


MEAN: P901 - P915
(Flight 107 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 107 Pressure Parameters)
COUNTER
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P913
P914
P915

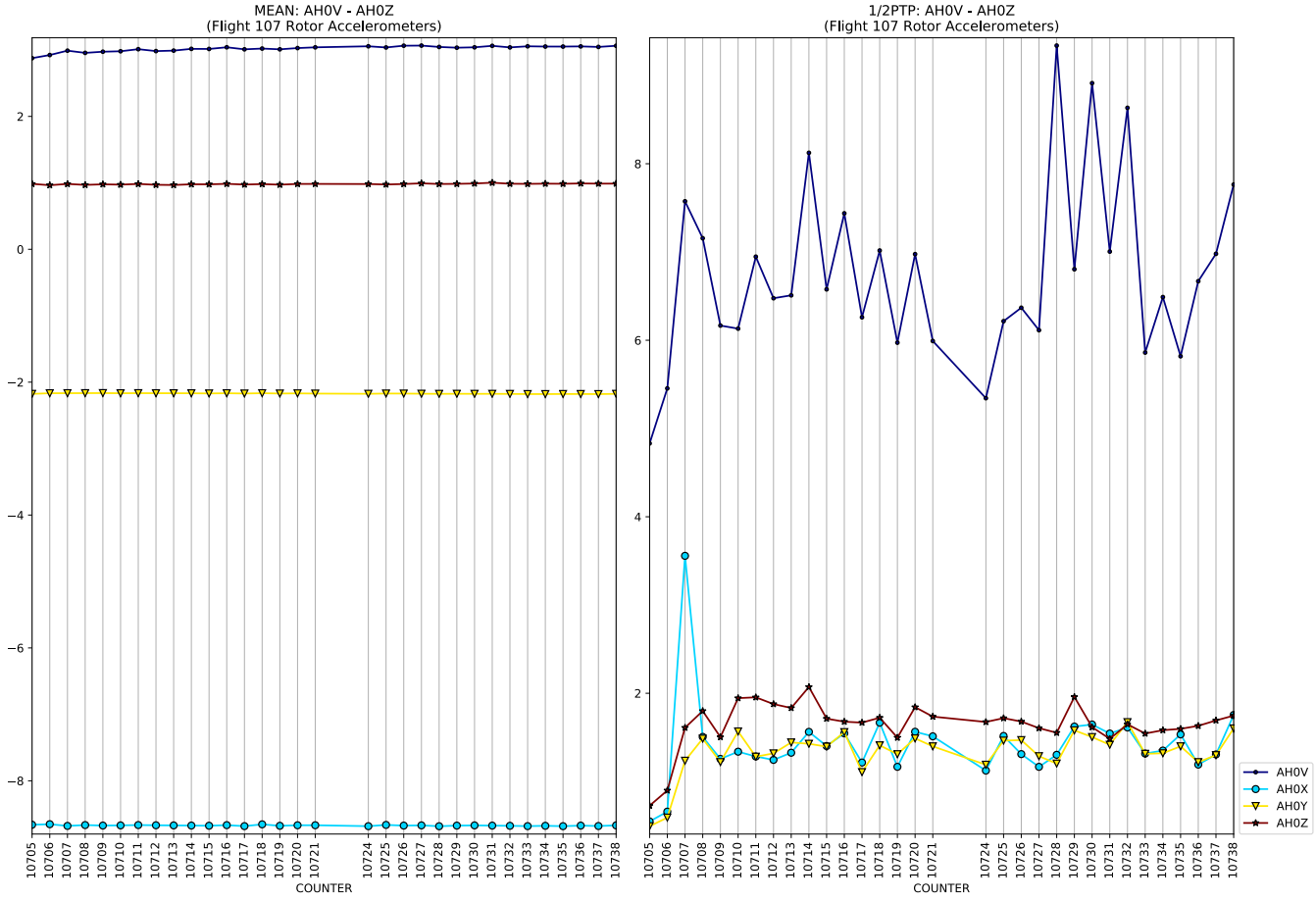

MEAN: P951 - P965
(Flight 107 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 107 Pressure Parameters)
COUNTER
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

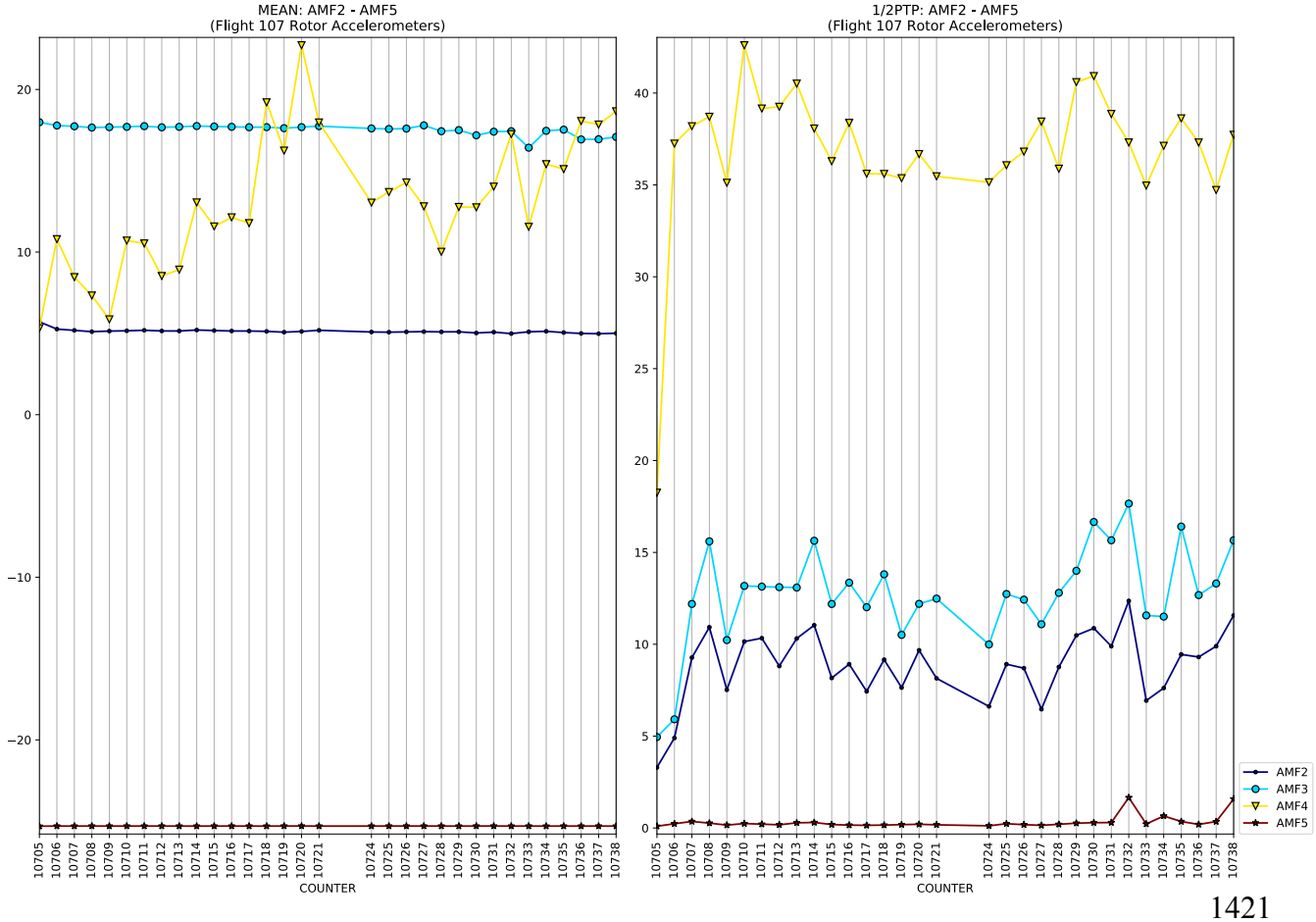

MEAN: AE30 - AE90
(Flight 107 Rotor Accelerometers)
COUNTER

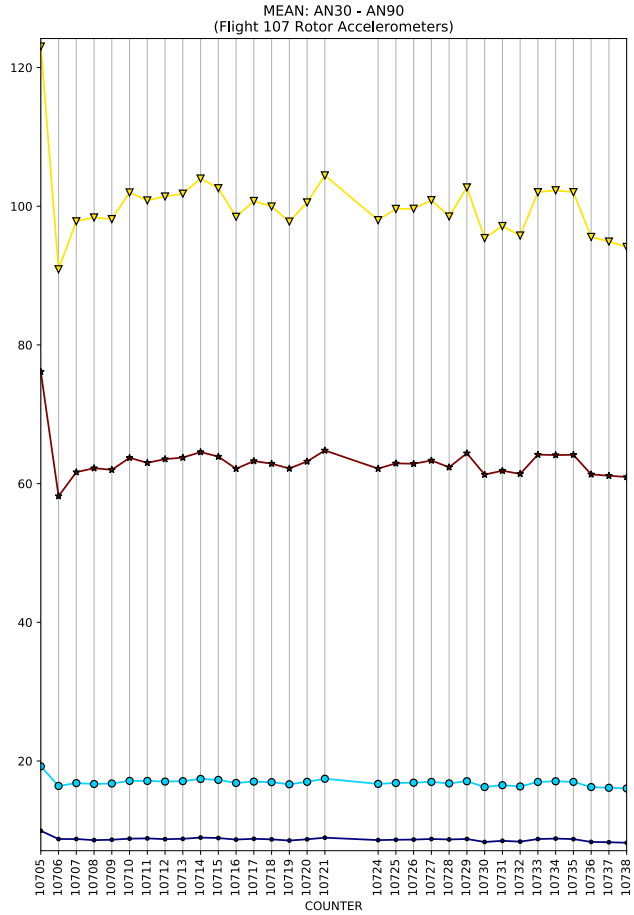
1/2PTP: AE30 - AE90
(Flight 107 Rotor Accelerometers)
COUNTER
AE50
AE70
AE90

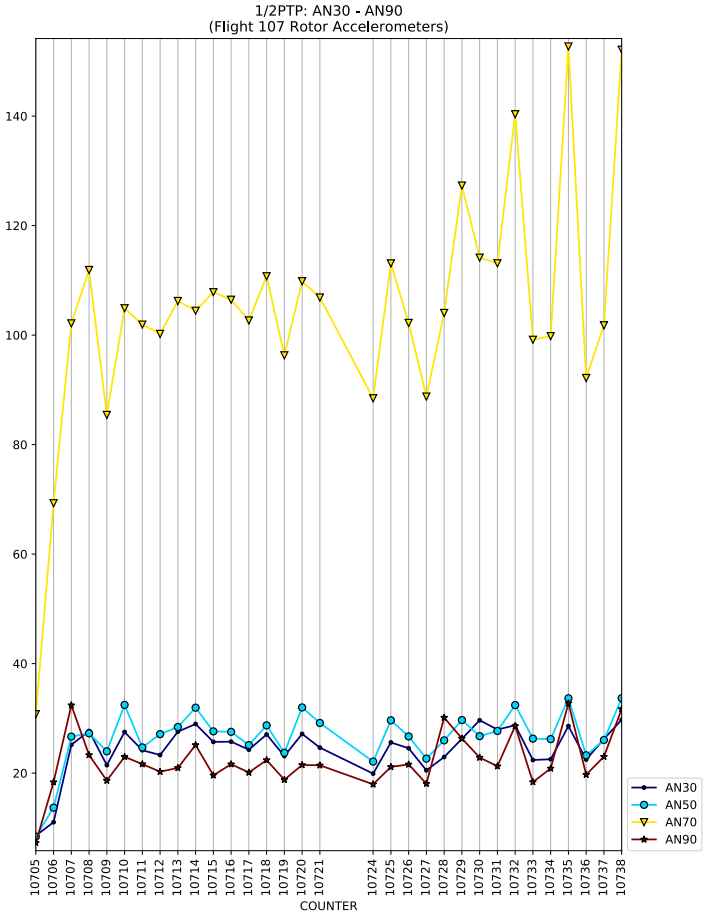

MEAN: AH01 - AH14
(Flight 107 Rotor Accelerometers)
COUNTER

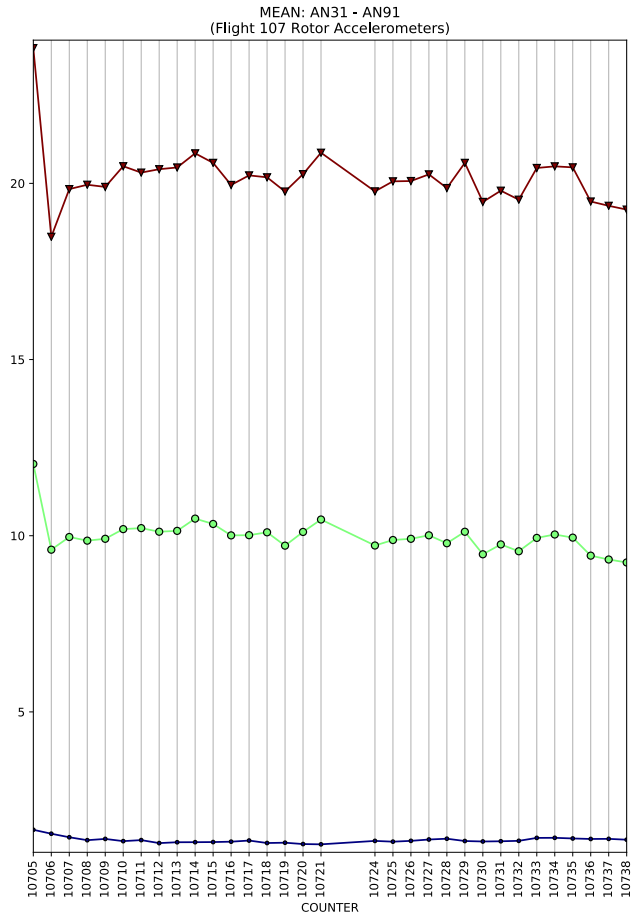
1/2PTP: AH01 - AH14
(Flight 107 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

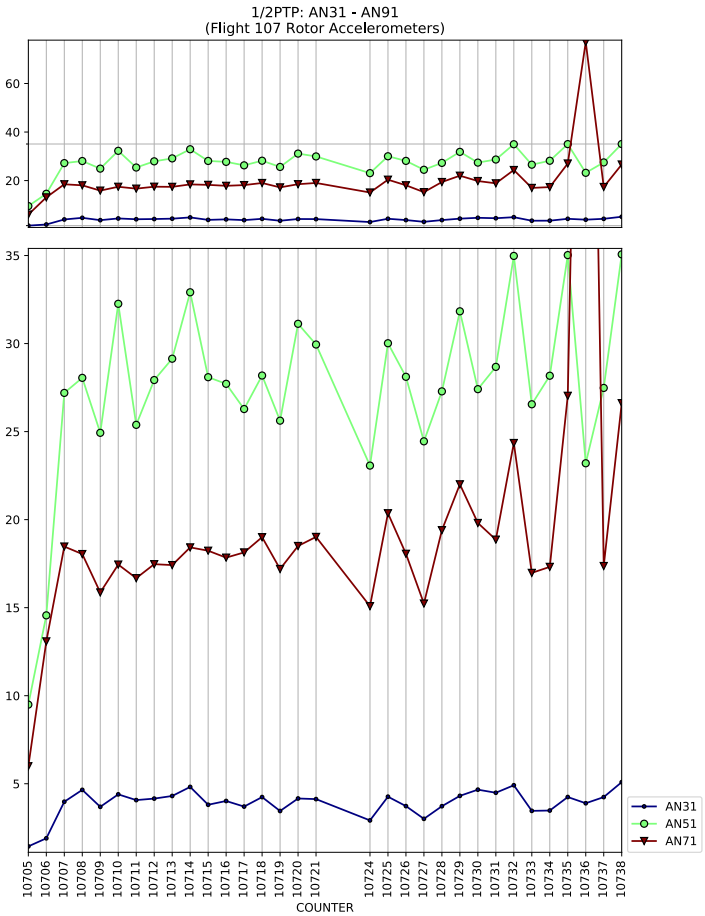

MEAN: AH0V - AH0Z
(Flight 107 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 107 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

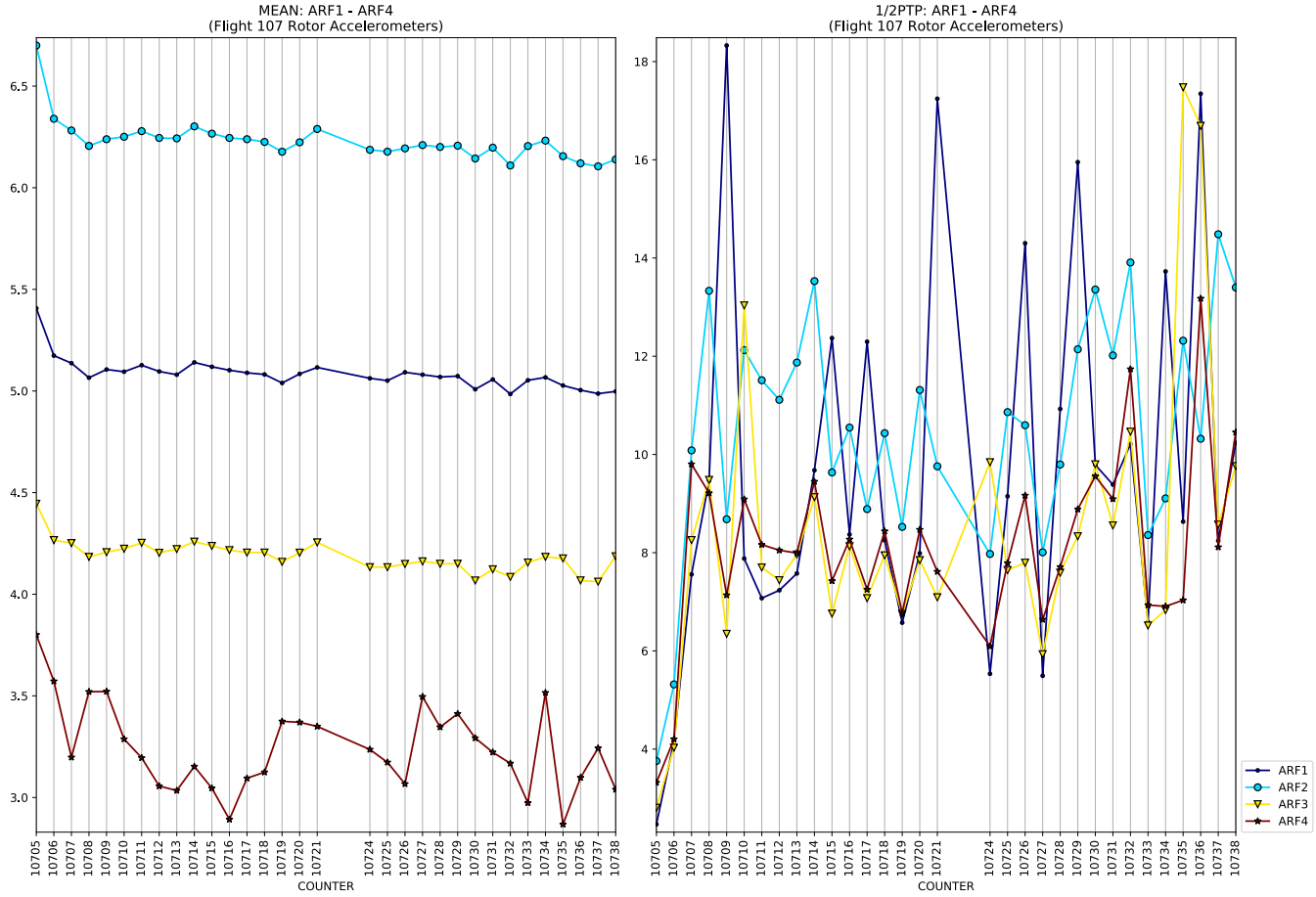

MEAN: AMF2 - AMF5
(Flight 107 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 107 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

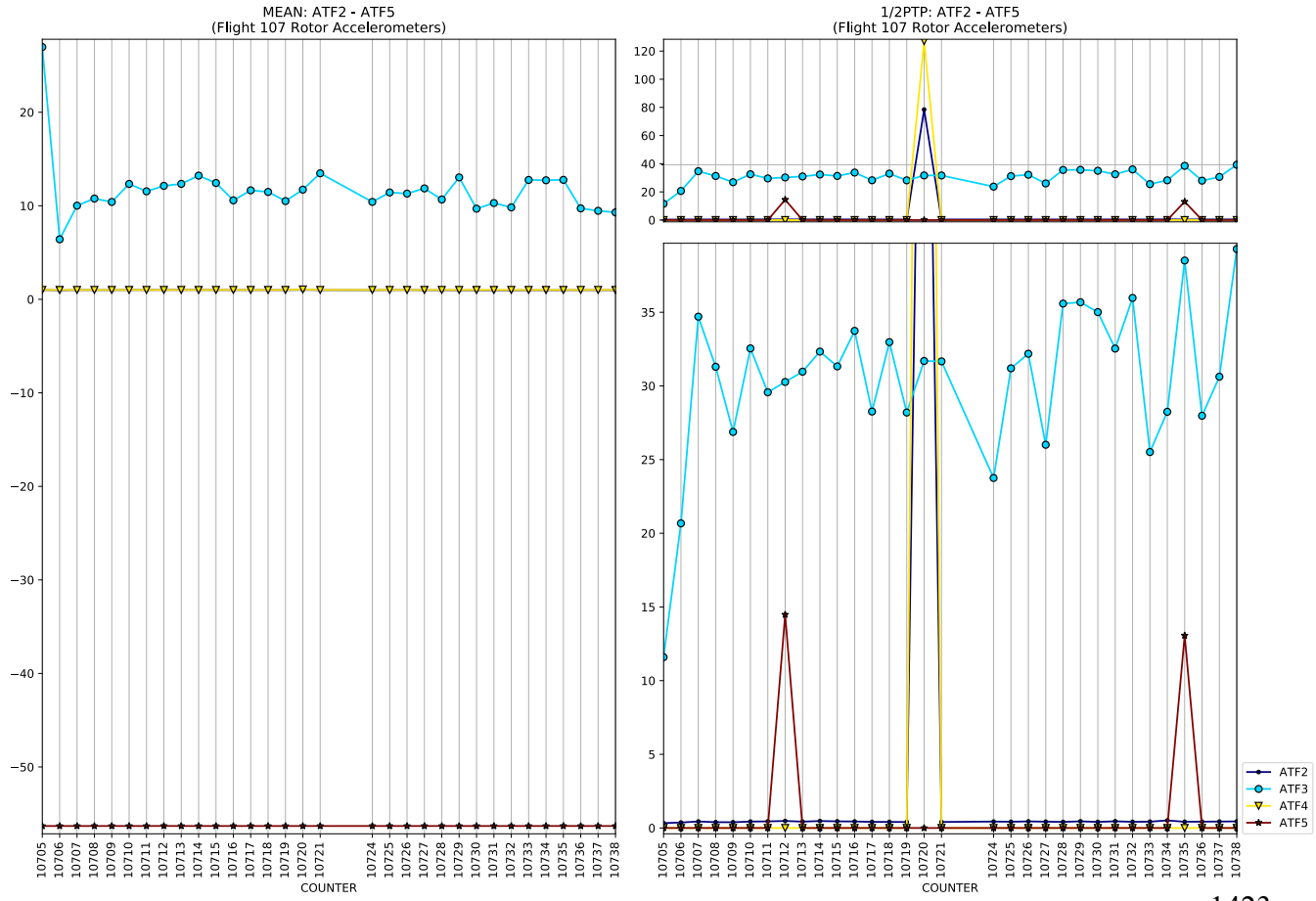

MEAN: AN30 - AN90
(Flight 107 Rotor Accelerometers)
COUNTER

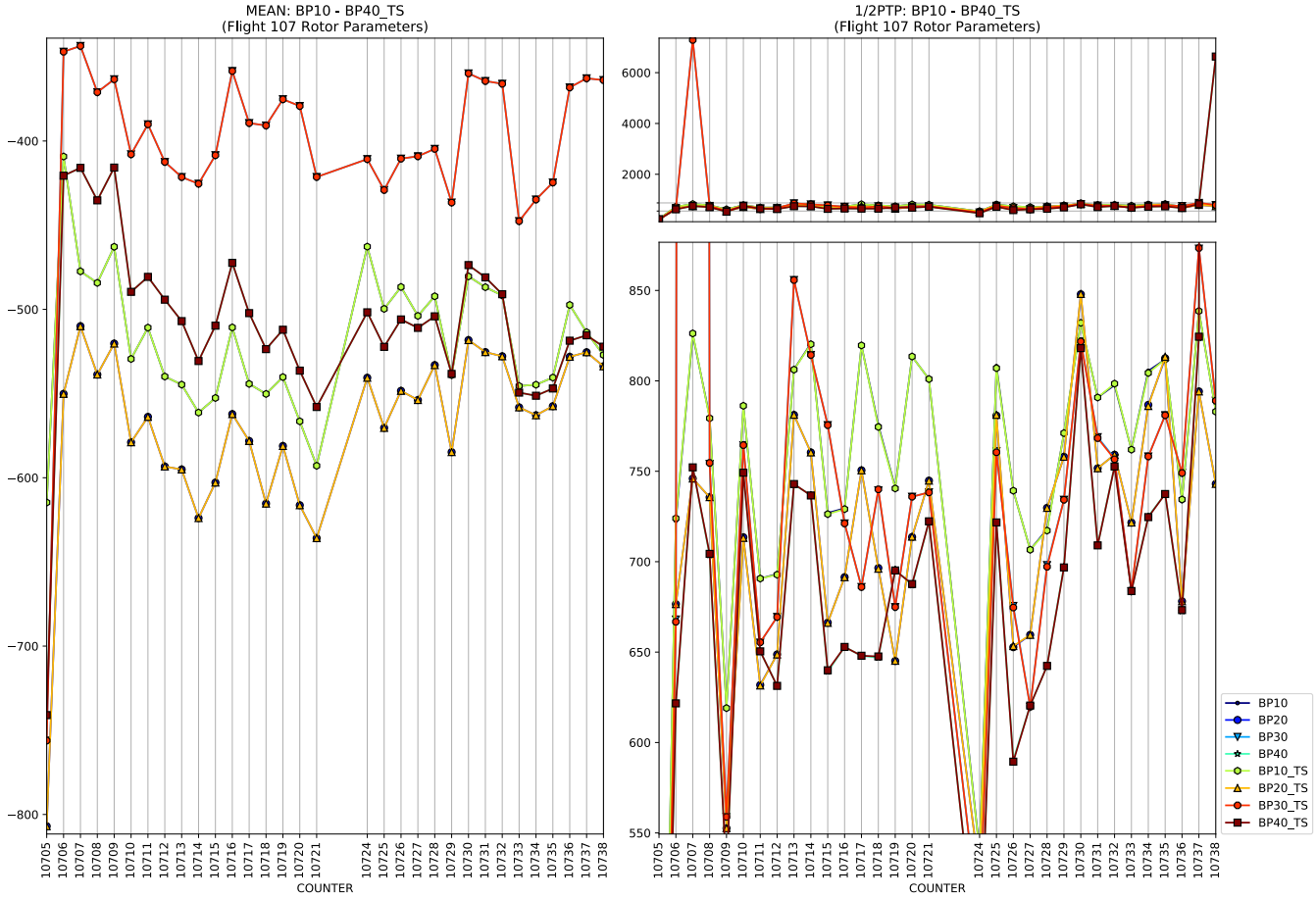

1/2PTP: AN30 - AN90
(Flight 107 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

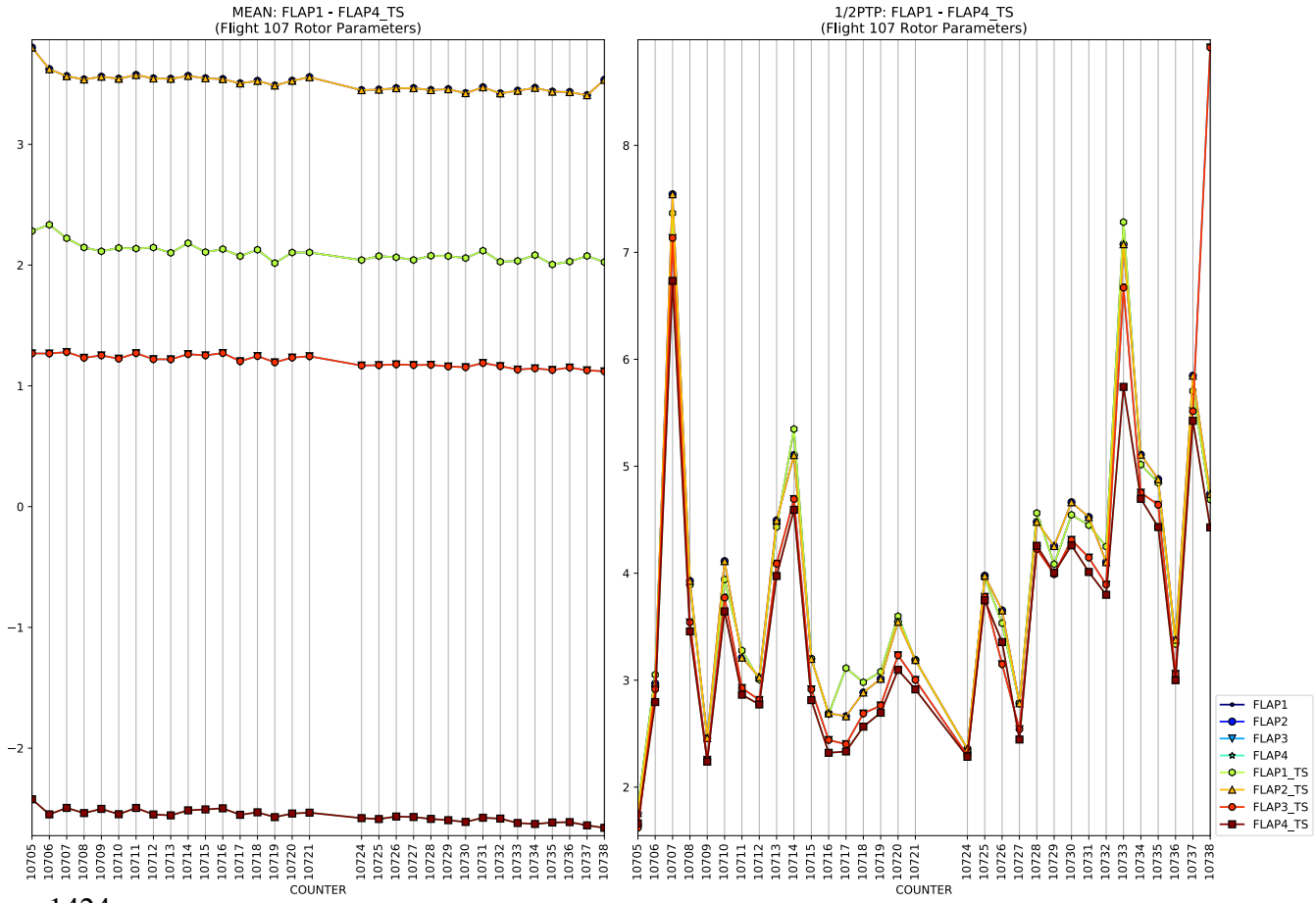

MEAN: AN31 - AN91
(Flight 107 Rotor Accelerometers)
COUNTER

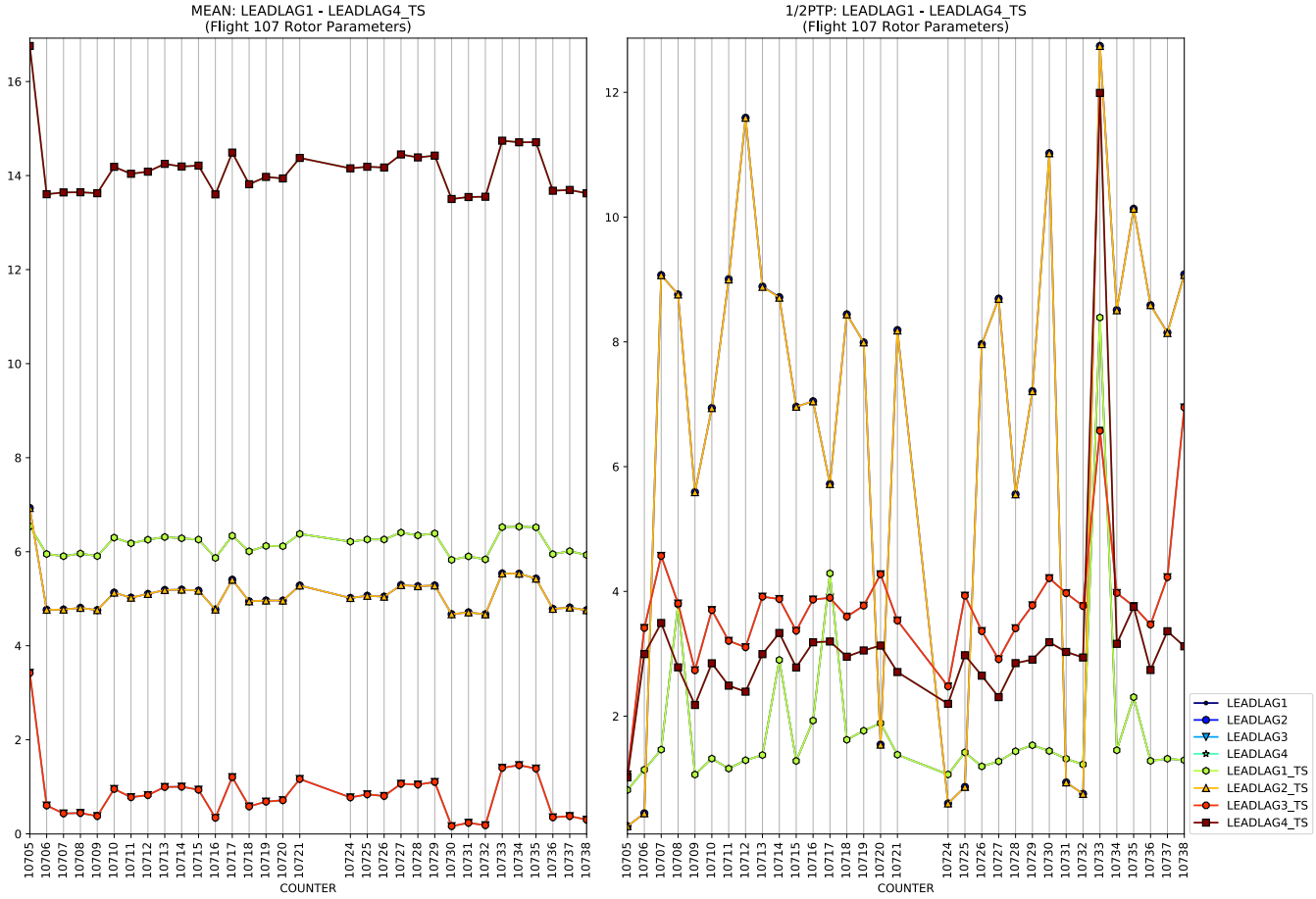

1/2PTP: AN31 - AN91
(Flight 107 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

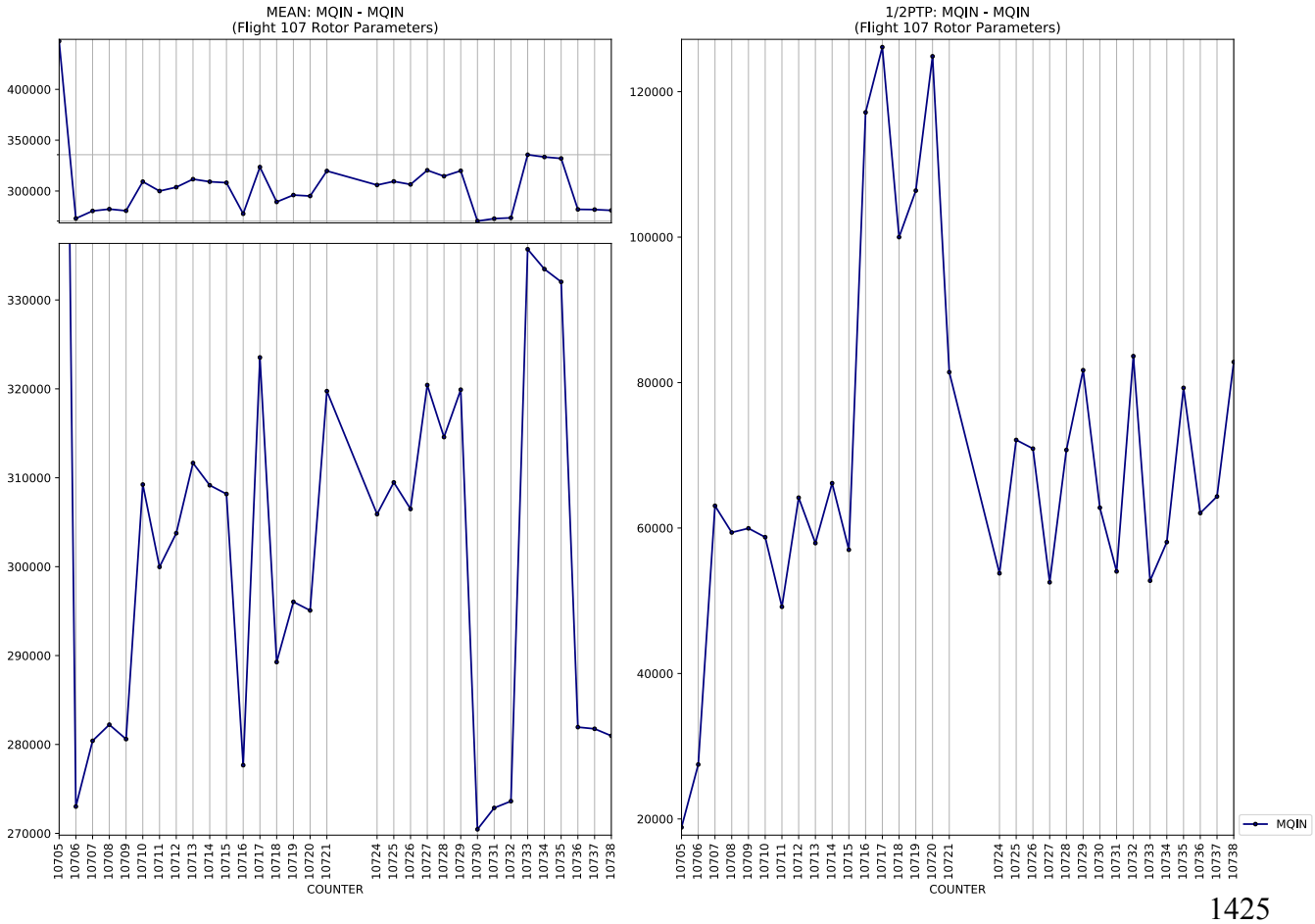

MEAN: ARF1 - ARF4
(Flight 107 Rotor Accelerometers)
1/2PTP: ARF1 - ARF4
(Flight 107 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

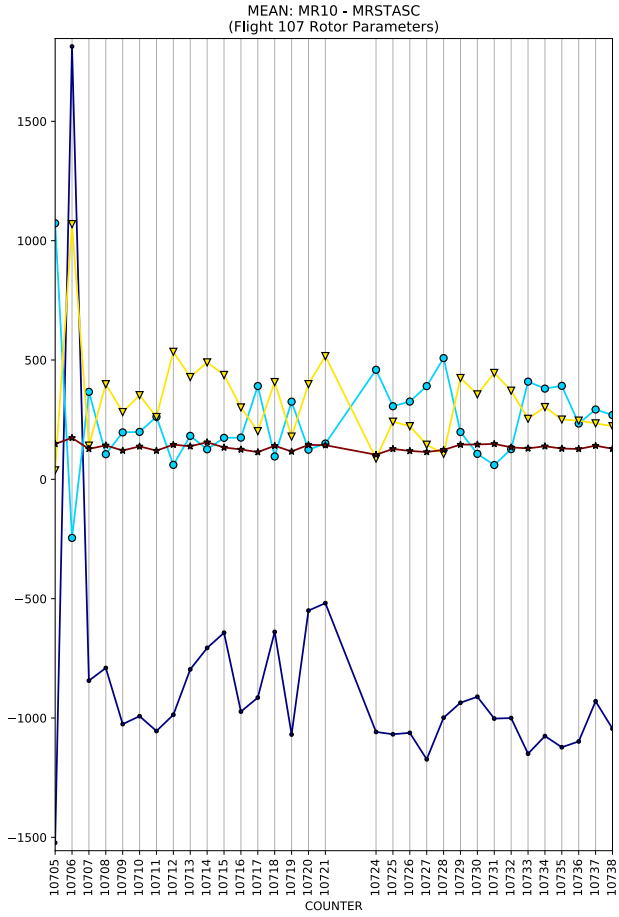

MEAN: ATF2 - ATF5
(Flight 107 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 107 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF4
ATF5

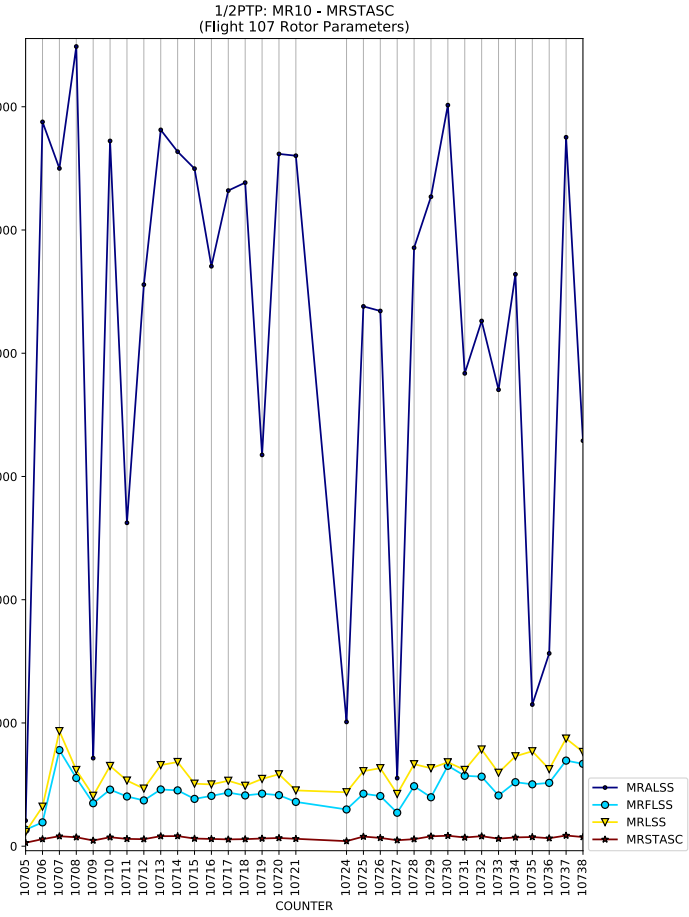

MEAN: BP10 - BP40_TS
(Flight 107 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 107 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

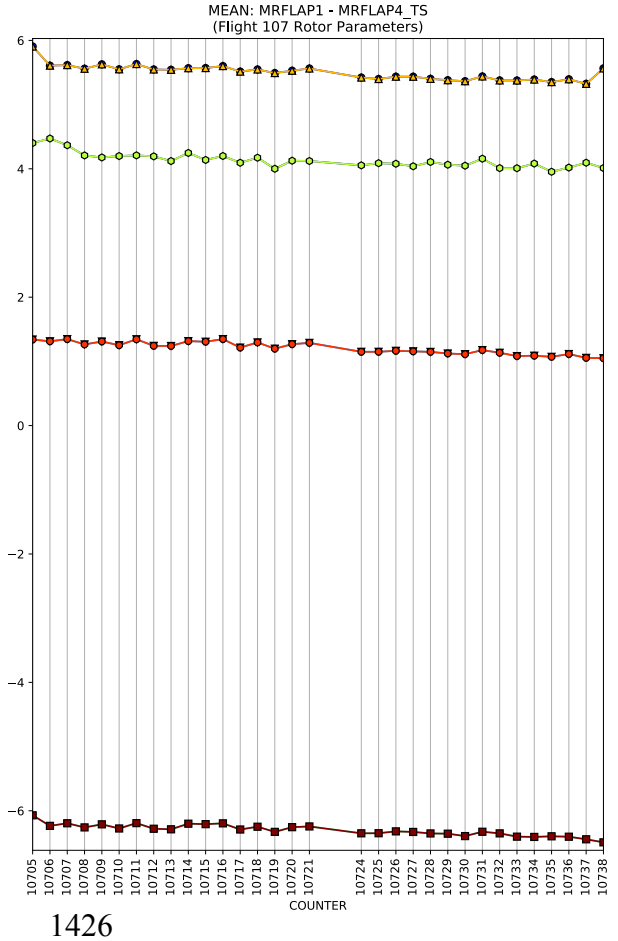

MEAN: FLAP1 - FLAP4_TS
(Flight 107 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 107 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

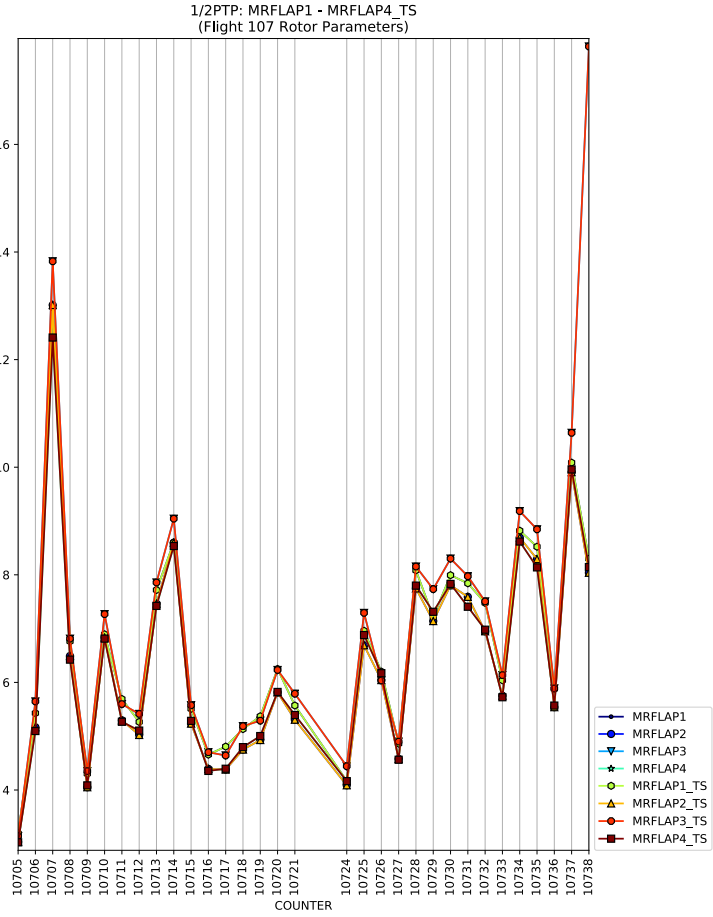

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 107 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 107 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

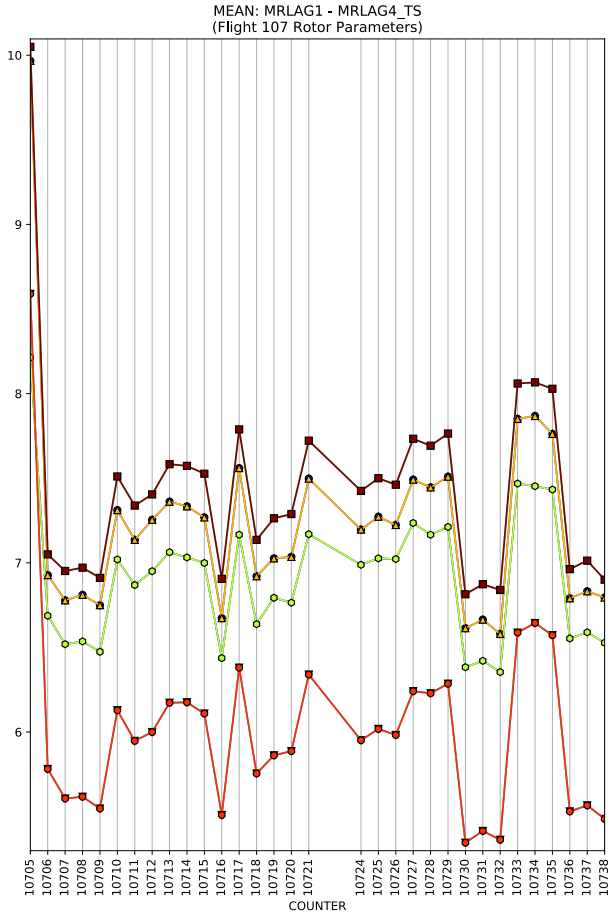

MEAN: MQIN - MQIN
(Flight 107 Rotor Parameters)
1/2PTP: MQIN - MQIN
(Flight 107 Rotor Parameters)
COUNTER
MQIN

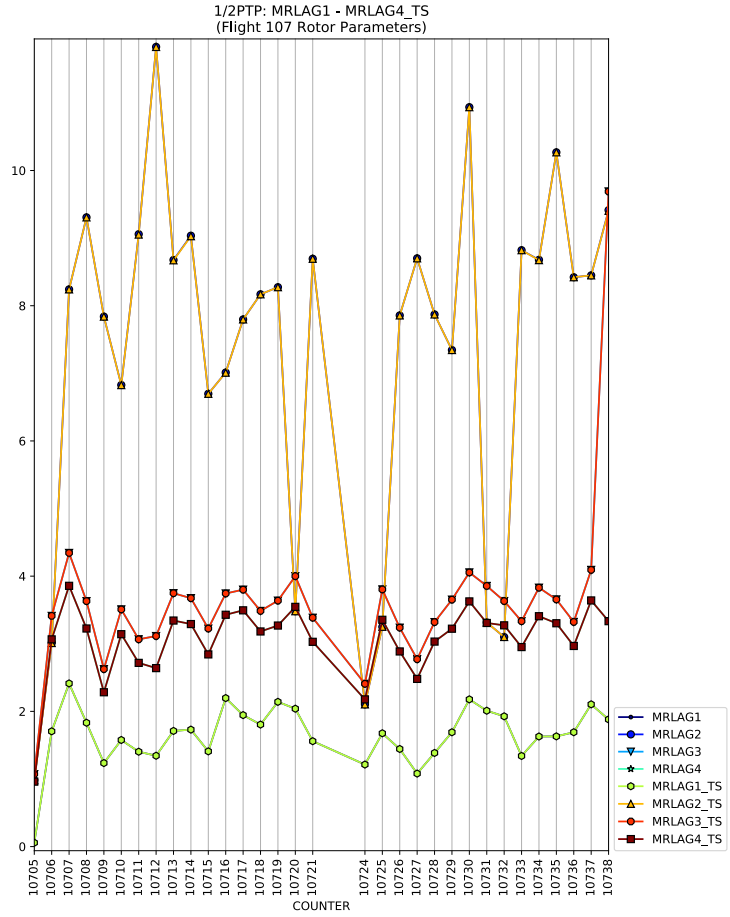

MEAN: MR10 - MRSTASC
(Flight 107 Rotor Parameters)
COUNTER

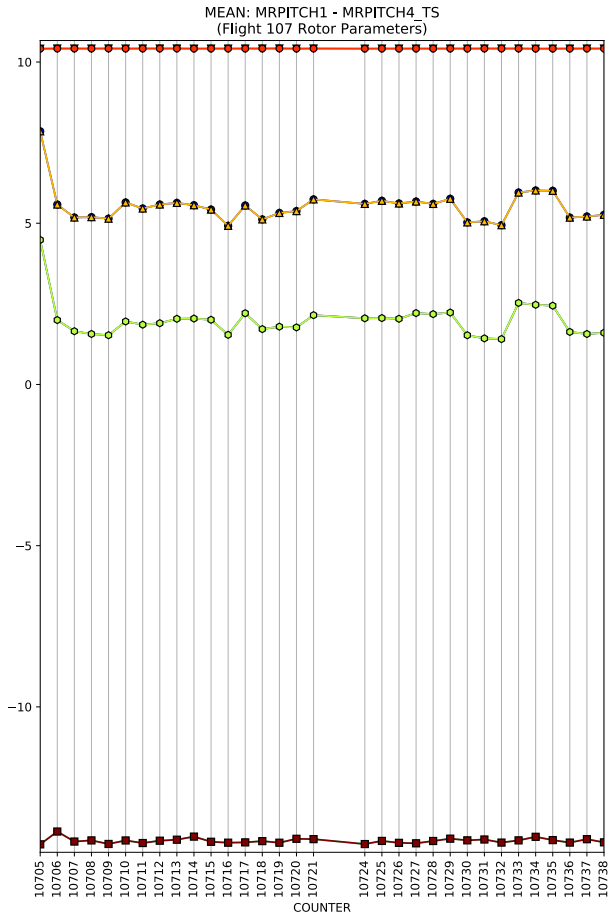

1/2PTP: MR10 - MRSTASC
(Flight 107 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

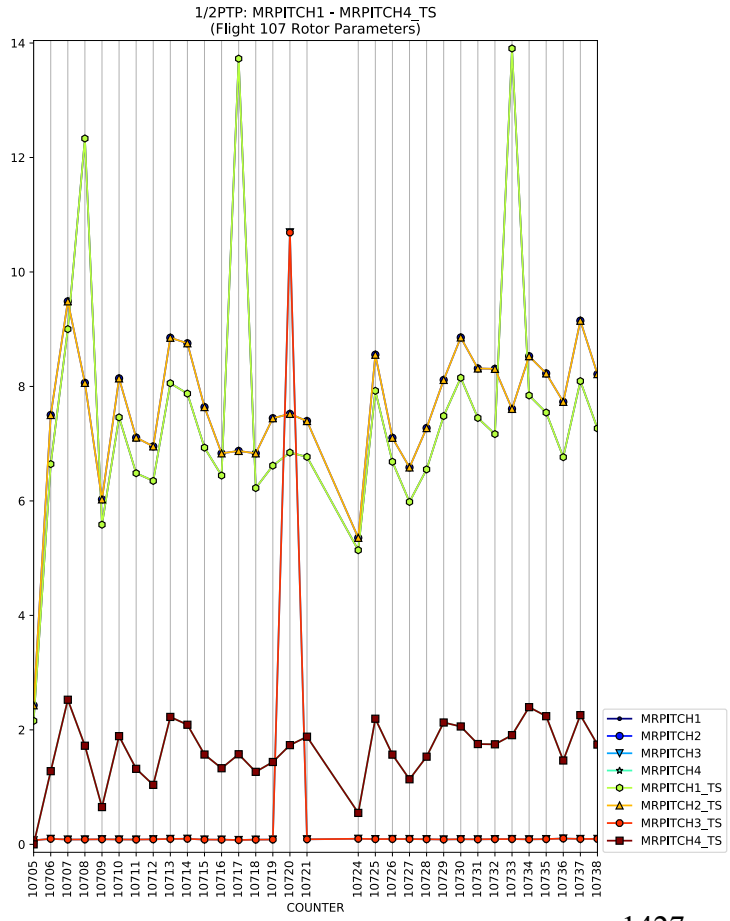

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 107 Rotor Parameters)
COUNTER

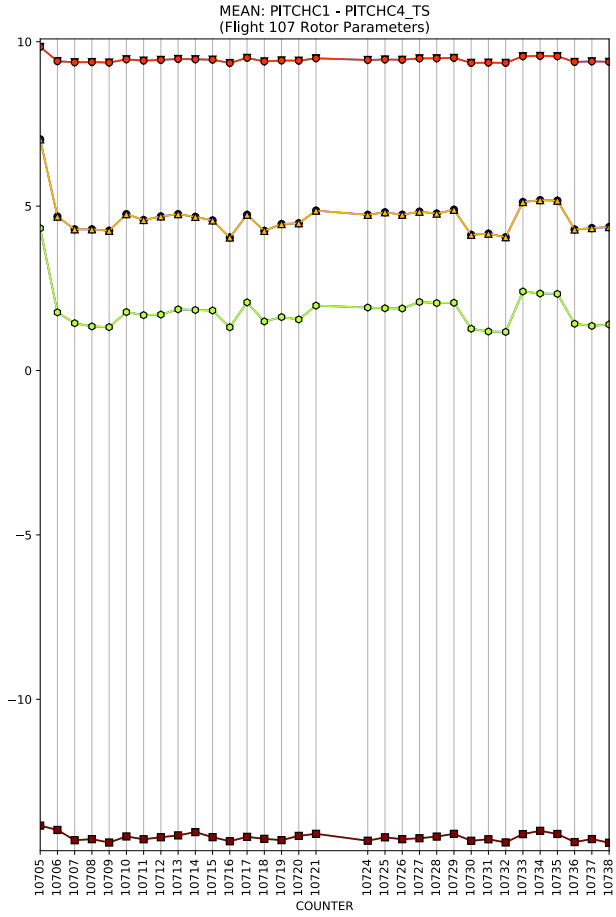

1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 107 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

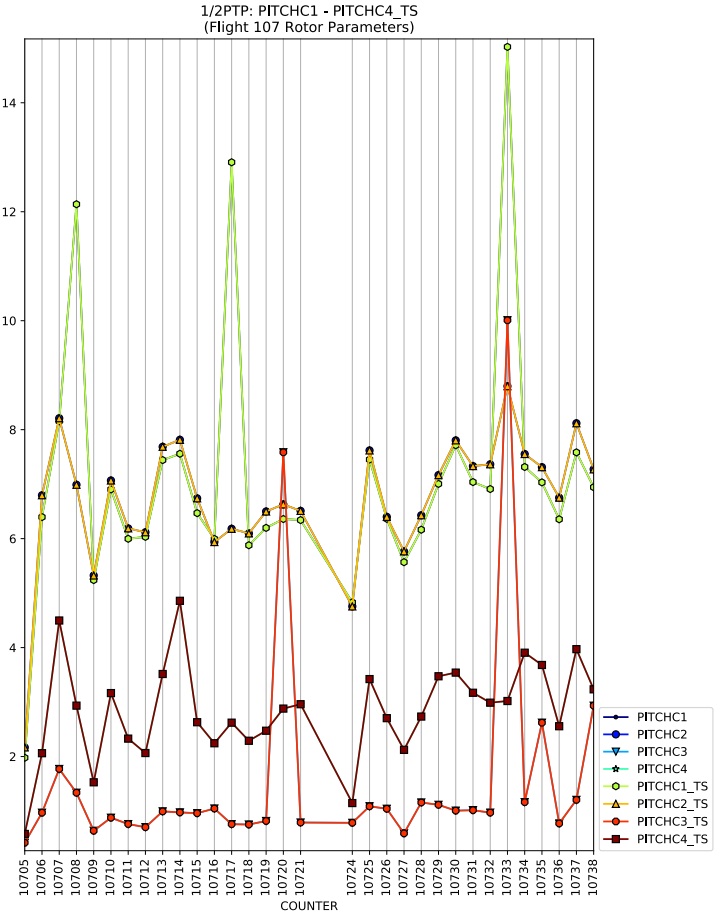

MEAN: MRLAG1 - MRLAG4_TS
(Flight 107 Rotor Parameters)
COUNTER

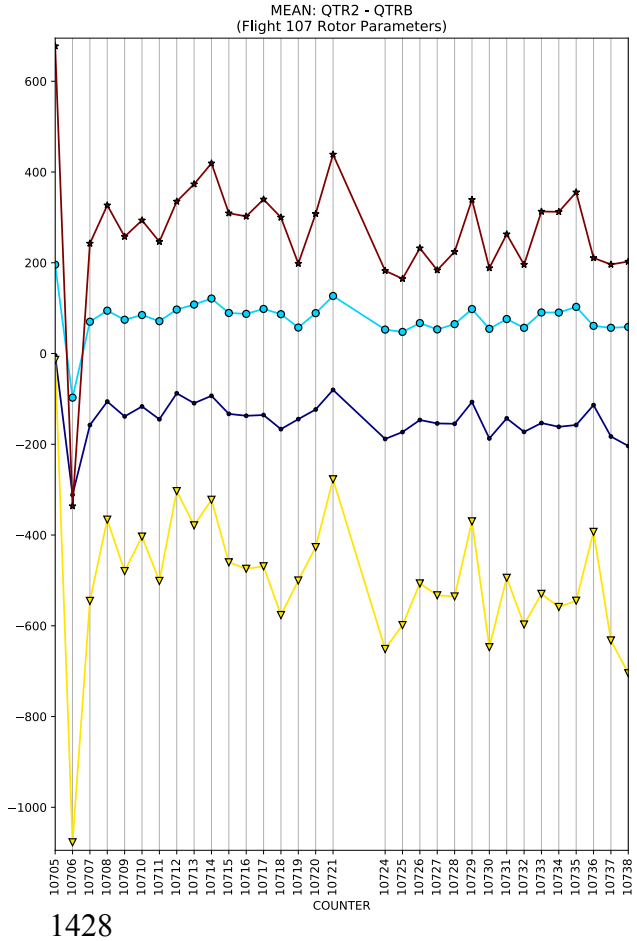

1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 107 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

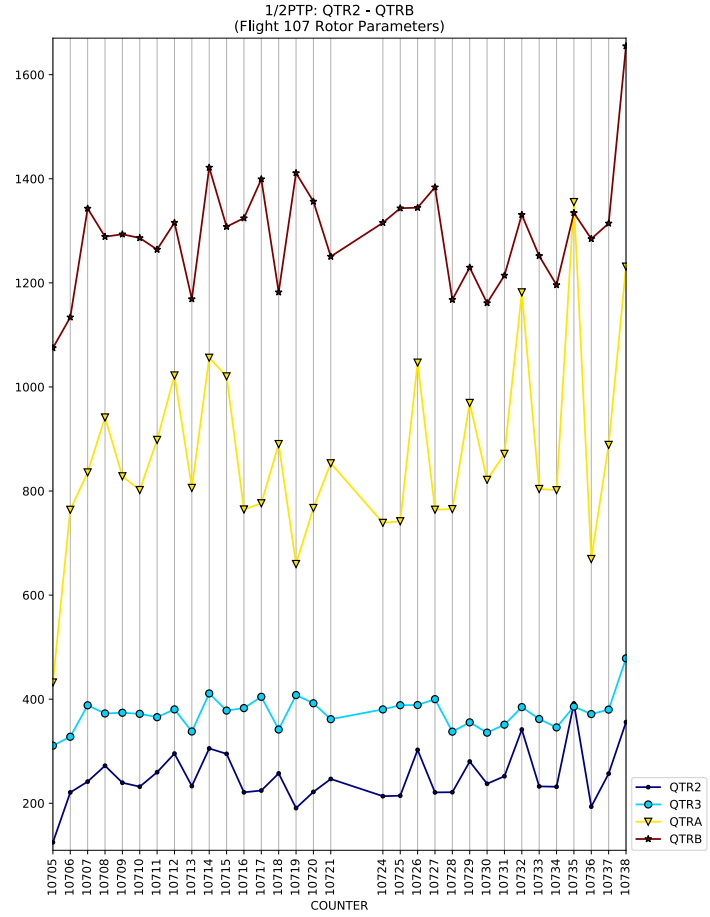

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 107 Rotor Parameters)
COUNTER

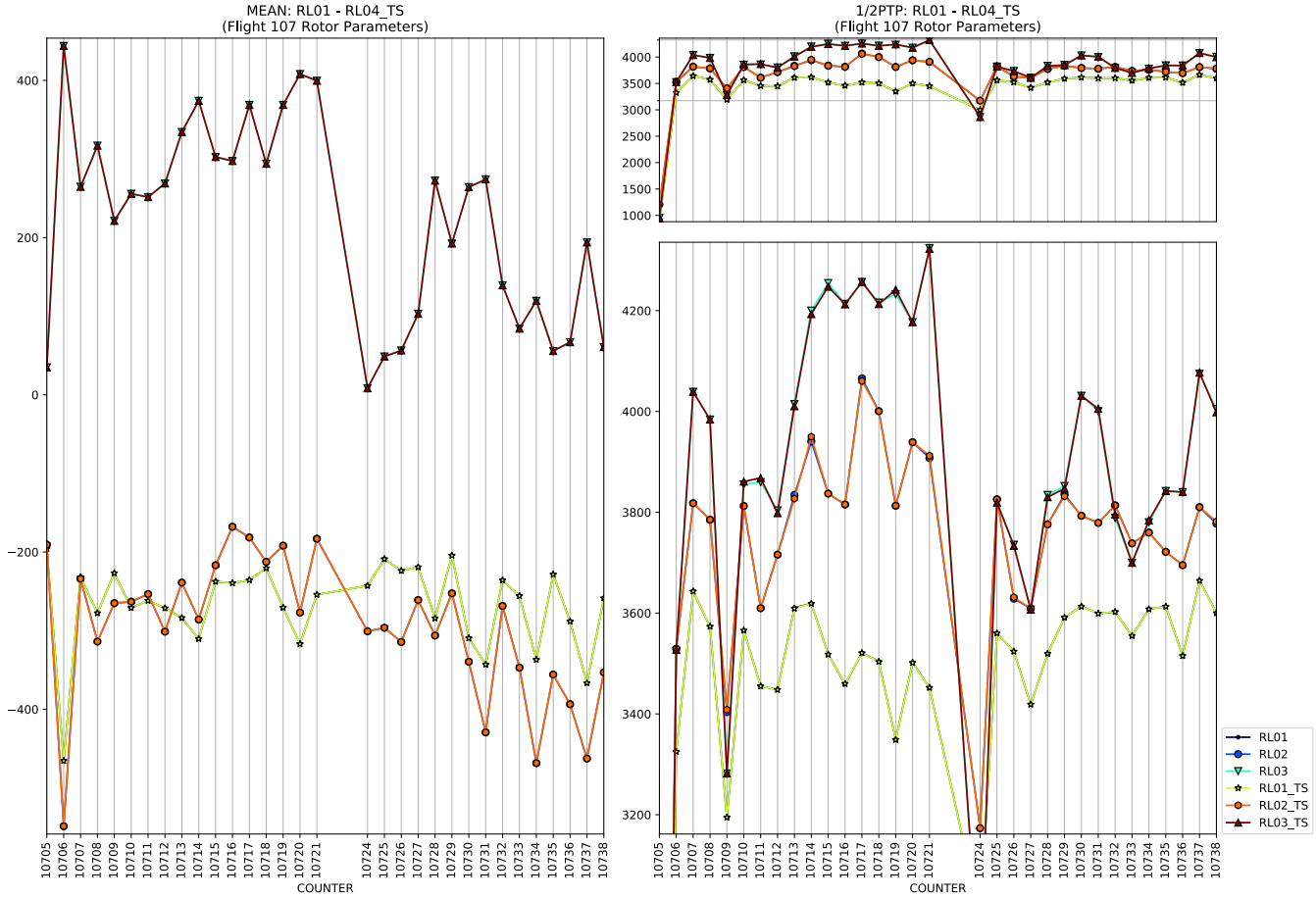

1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 107 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

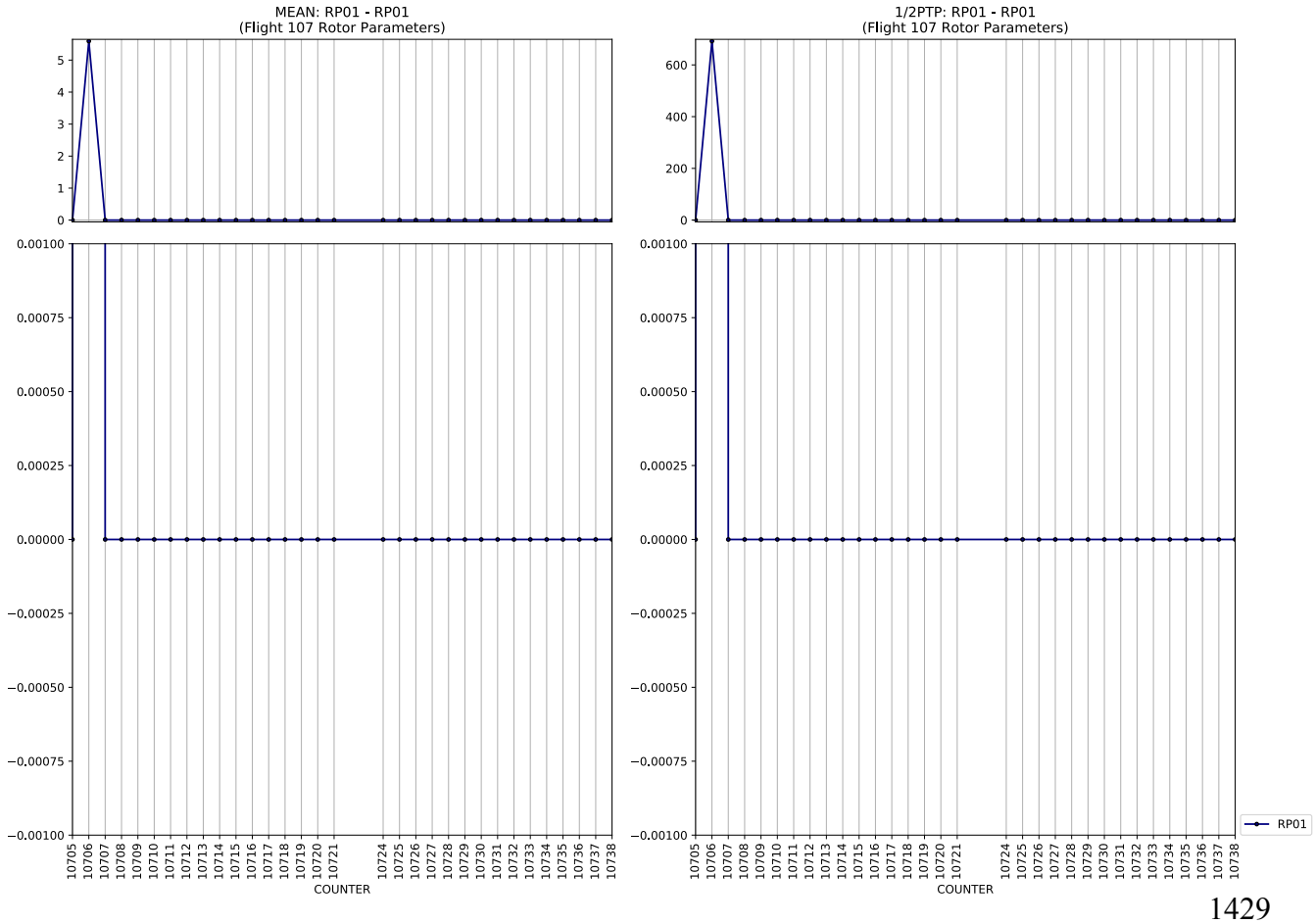

MEAN: PITCHC1 - PITCHC4_TS
(Flight 107 Rotor Parameters)
COUNTER

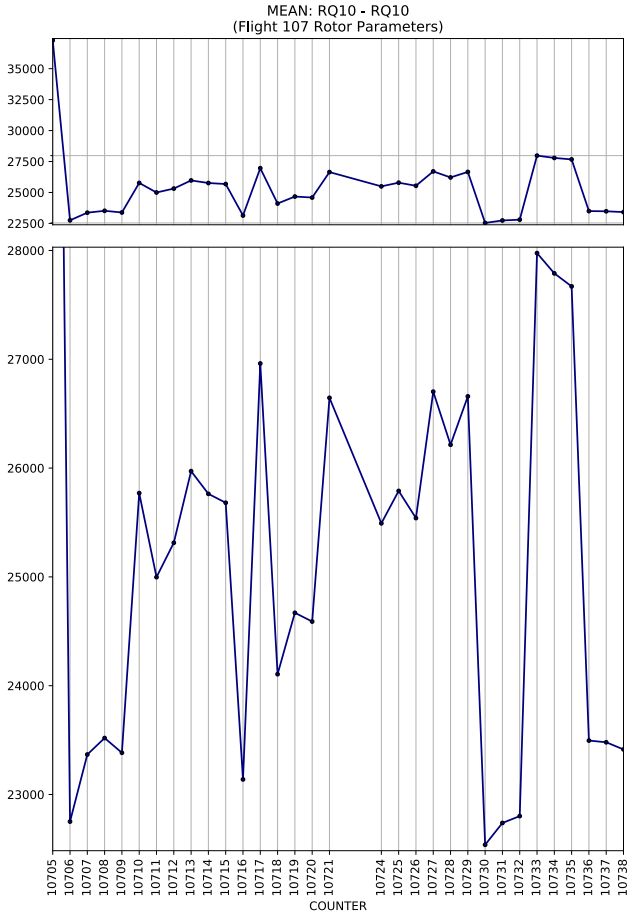

1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 107 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

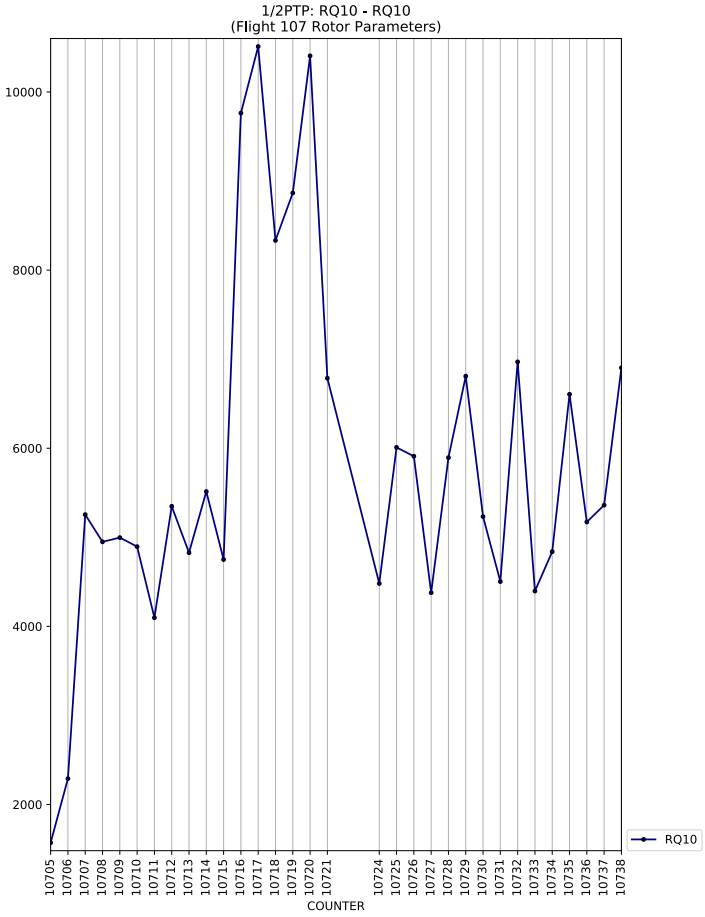

MEAN: QTR2 - QTRB
(Flight 107 Rotor Parameters)
COUNTER

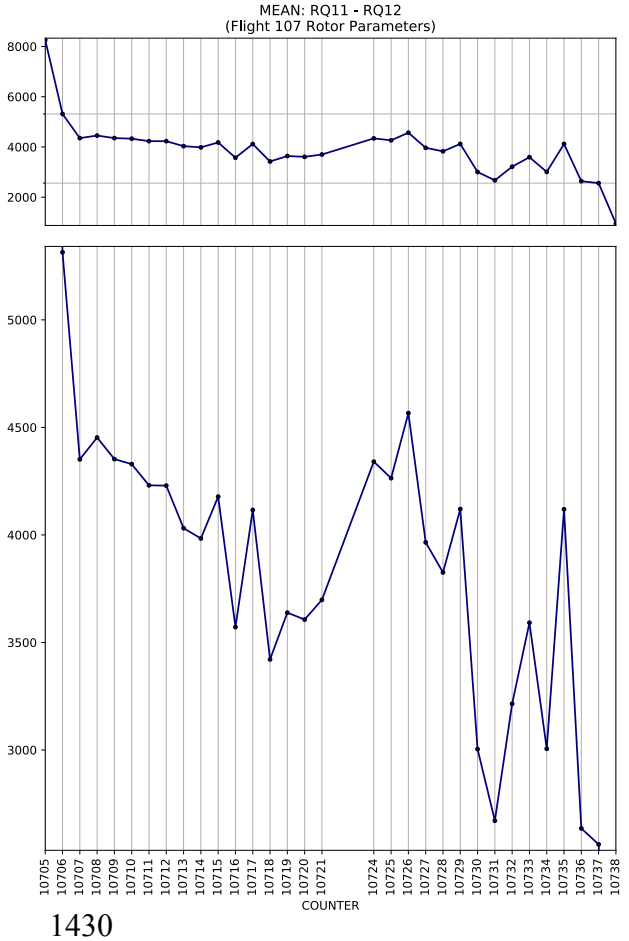

1/2PTP: QTR2 - QTRB
(Flight 107 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

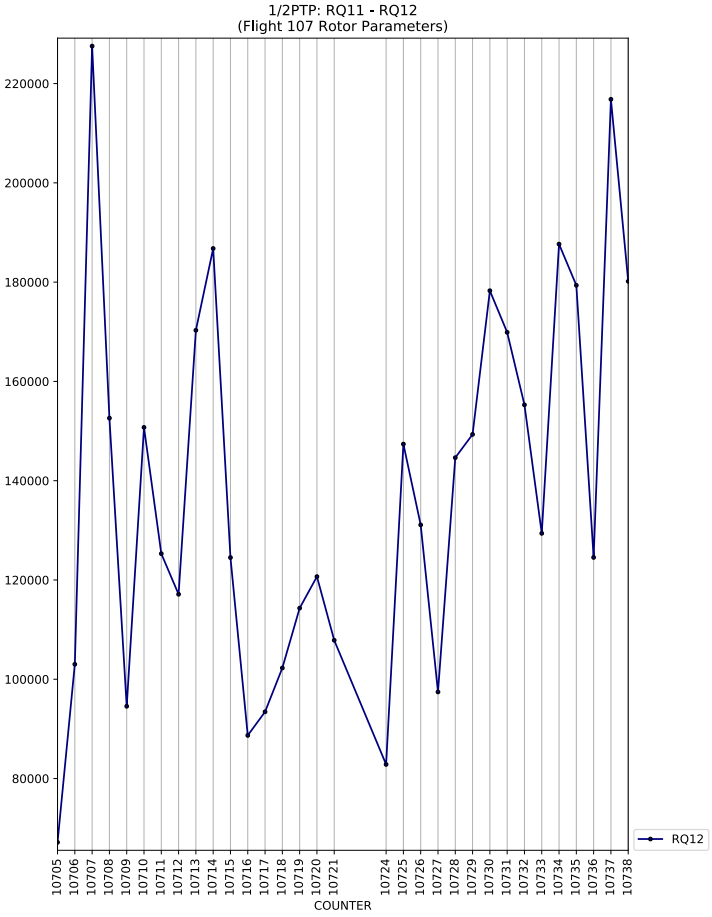

MEAN: RL01 - RL04_TS
(Flight 107 Rotor Parameters)
1/2PTP: RL01 - RL04_TS
(Flight 107 Rotor Parameters)
COUNTER
COUNTER
RL01
RL02
RL03
RL01_TS
RL02_TS
RL03_TS

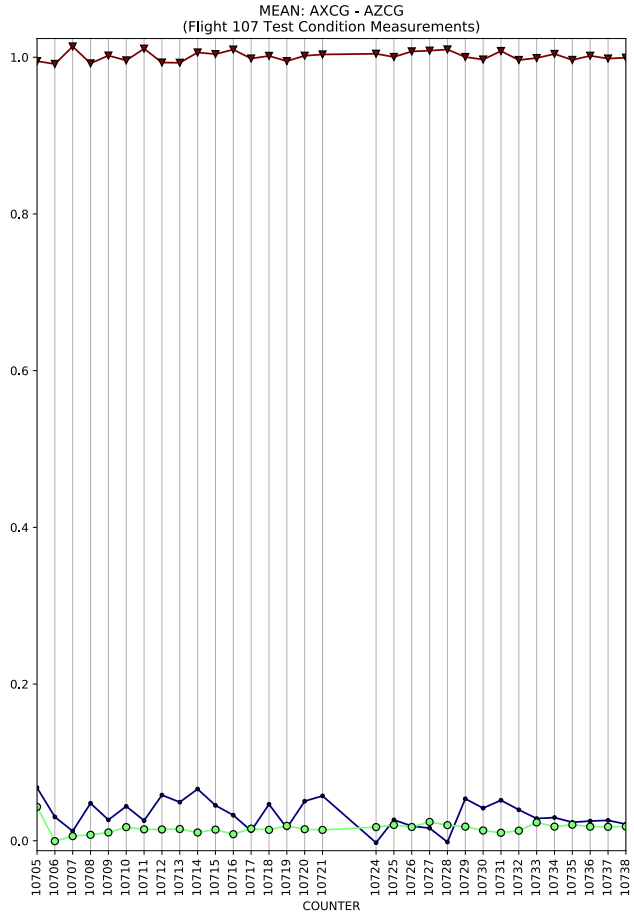

MEAN: RP01 - RP01
(Flight 107 Rotor Parameters)
1/2PTP: RP01 - RP01
(Flight 107 Rotor Parameters)
COUNTER
COUNTER
RP01

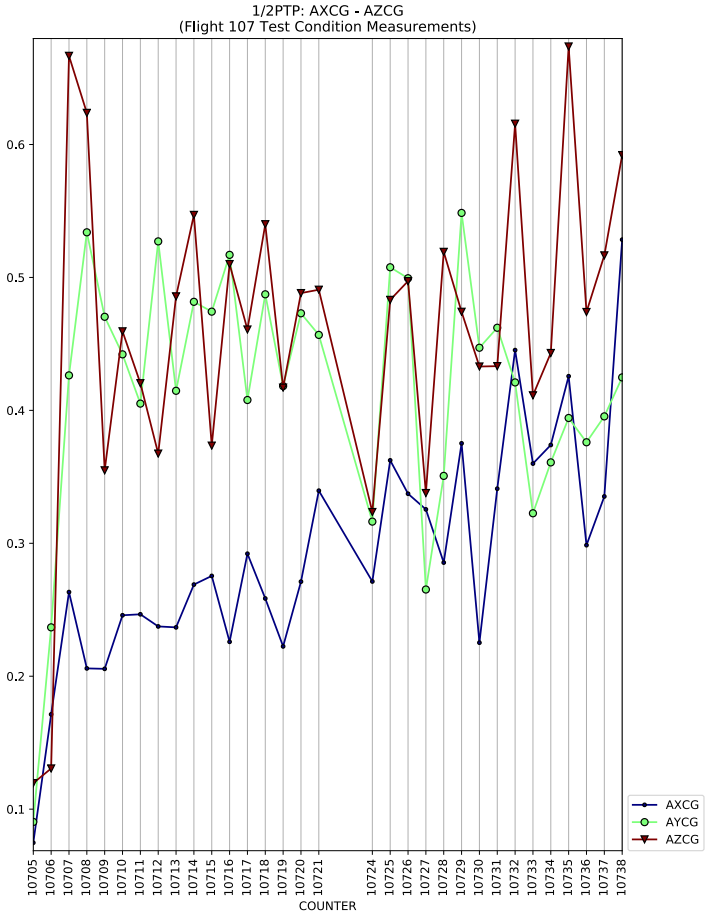

MEAN: RQ10 - RQ10
(Flight 107 Rotor Parameters)
35000
32500
30000
27500
25000
22500
28000
27000
26000
25000
24000
23000
10705 10706 10707 10708 10709 10710 10711 10712 10713 10714 10715 10716 10717 10718 10719 10720 10721 10724 10725 10726 10727 10728 10729 10730 10731 10732 10733 10734 10735 10736 10737 10738
COUNTER

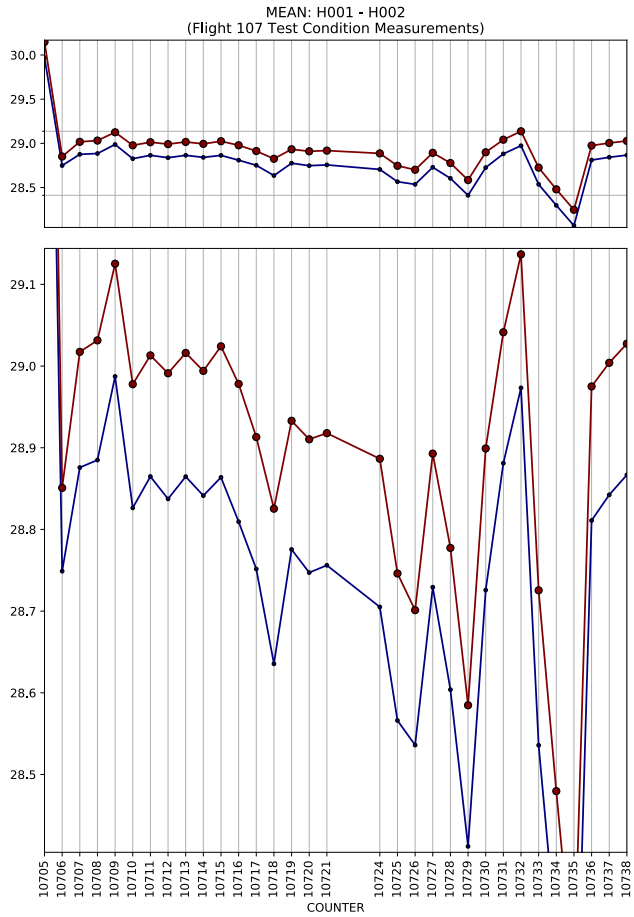

1/2PTP: RQ10 - RQ10
(Flight 107 Rotor Parameters)
10000
8000
6000
4000
2000
10705 10706 10707 10708 10709 10710 10711 10712 10713 10714 10715 10716 10717 10718 10719 10720 10721 10724 10725 10726 10727 10728 10729 10730 10731 10732 10733 10734 10735 10736 10737 10738
COUNTER
RQ10

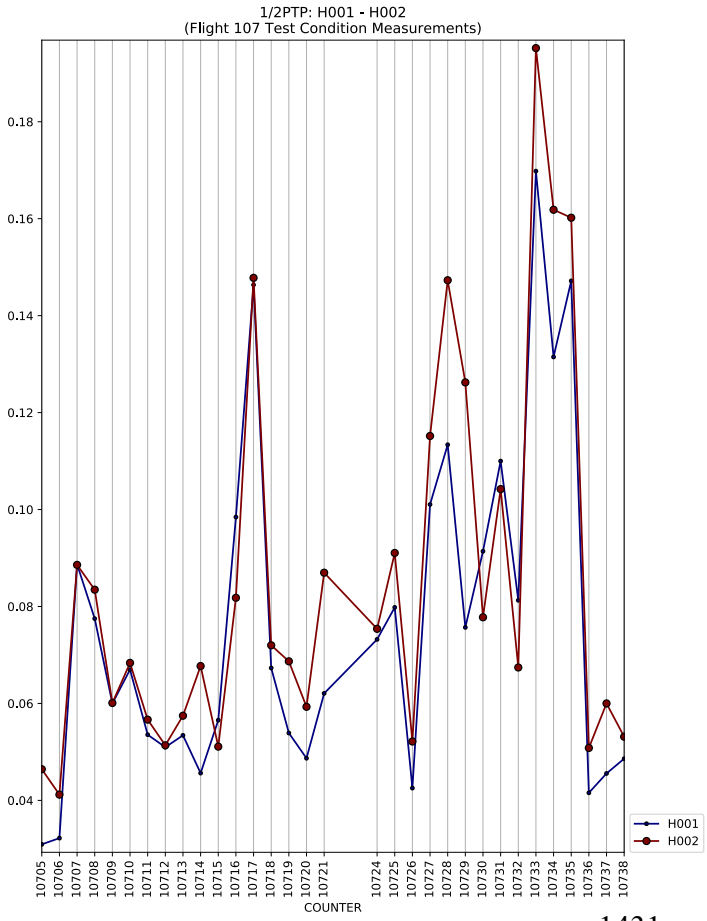

MEAN: RQ11 - RQ12
(Flight 107 Rotor Parameters)
8000
6000
4000
2000
5000
4500
4000
3500
3000
10705 10706 10707 10708 10709 10710 10711 10712 10713 10714 10715 10716 10717 10718 10719 10720 10721 10724 10725 10726 10727 10728 10729 10730 10731 10732 10733 10734 10735 10736 10737 10738
COUNTER

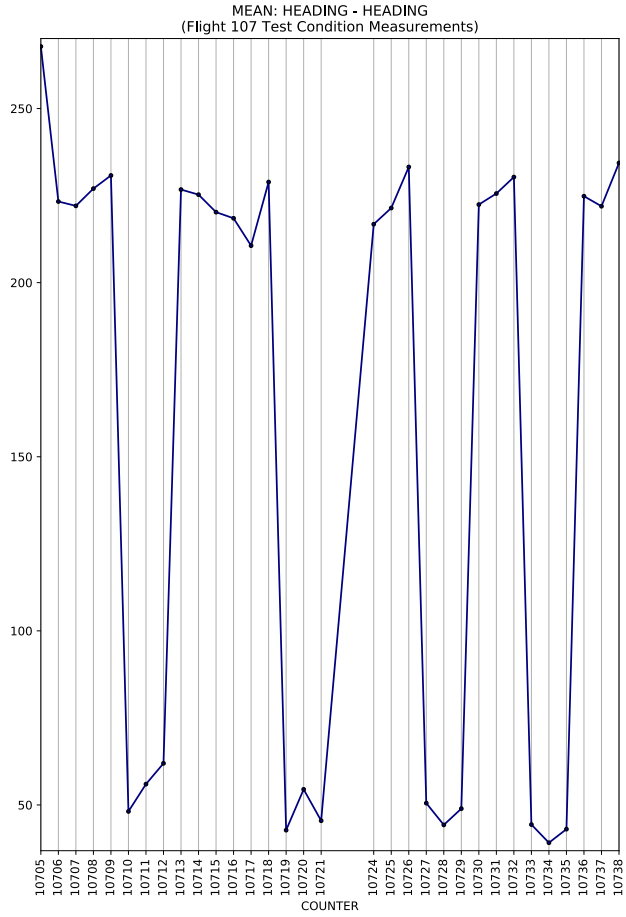

1/2PTP: RQ11 - RQ12
(Flight 107 Rotor Parameters)
220000
200000
180000
160000
140000
120000
100000
80000
10705 10706 10707 10708 10709 10710 10711 10712 10713 10714 10715 10716 10717 10718 10719 10720 10721 10724 10725 10726 10727 10728 10729 10730 10731 10732 10733 10734 10735 10736 10737 10738
COUNTER
RQ12

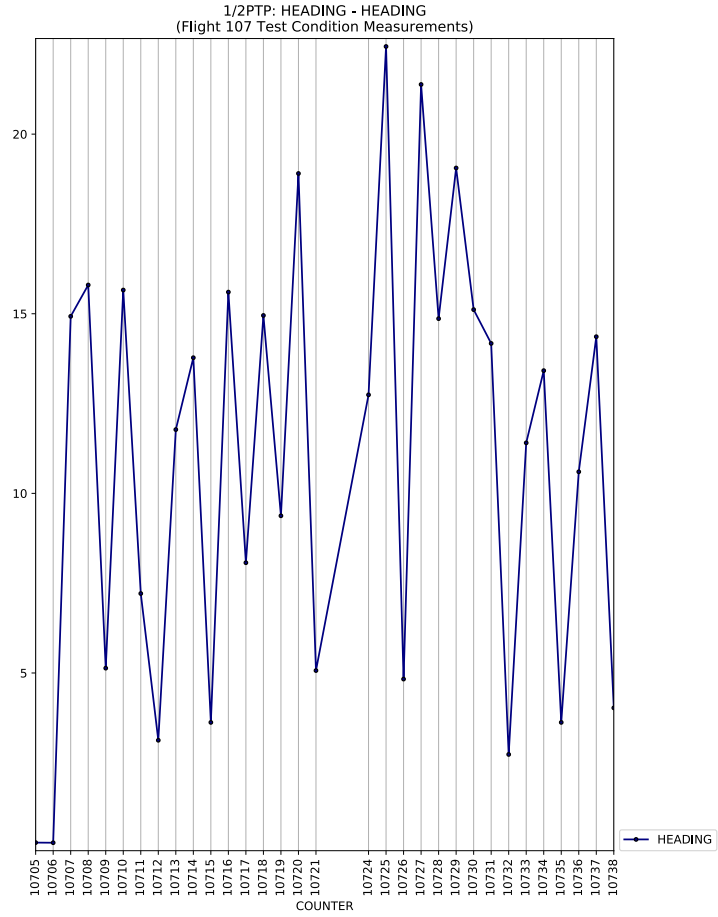

MEAN: AXCG - AZCG
(Flight 107 Test Condition Measurements)
COUNTER

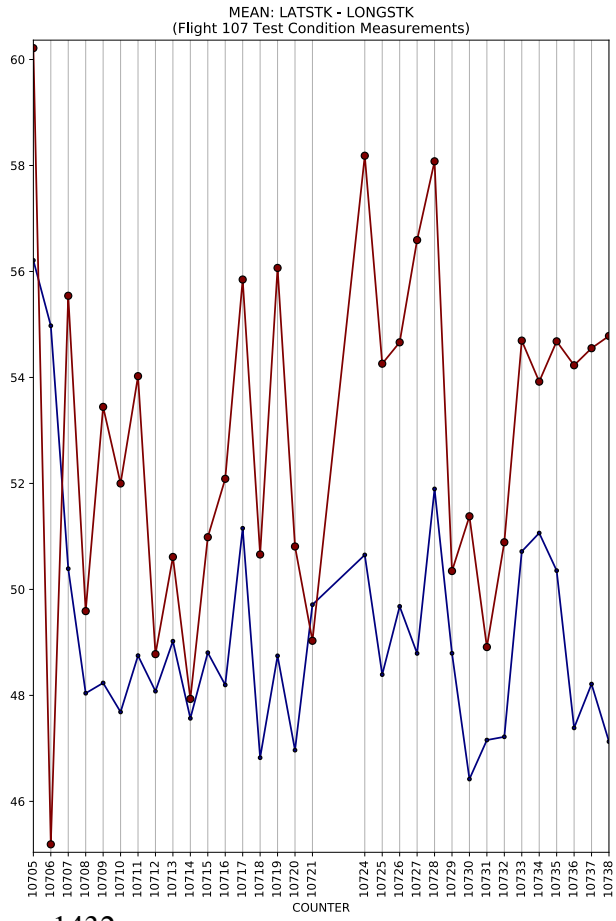

1/2PTP: AXCG - AZCG
(Flight 107 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

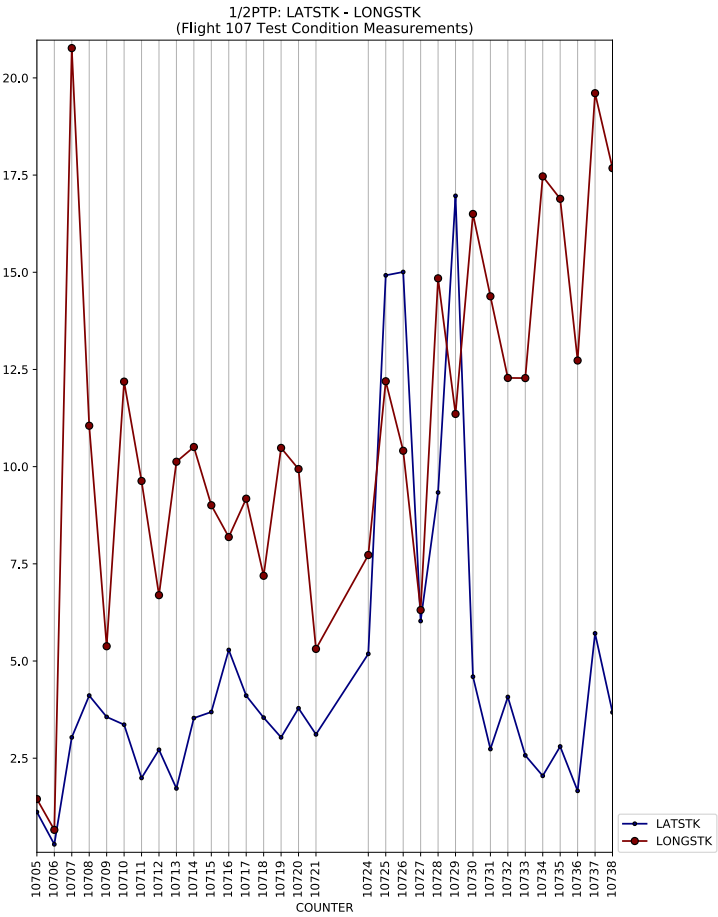

MEAN: H001 - H002
(Flight 107 Test Condition Measurements)
COUNTER

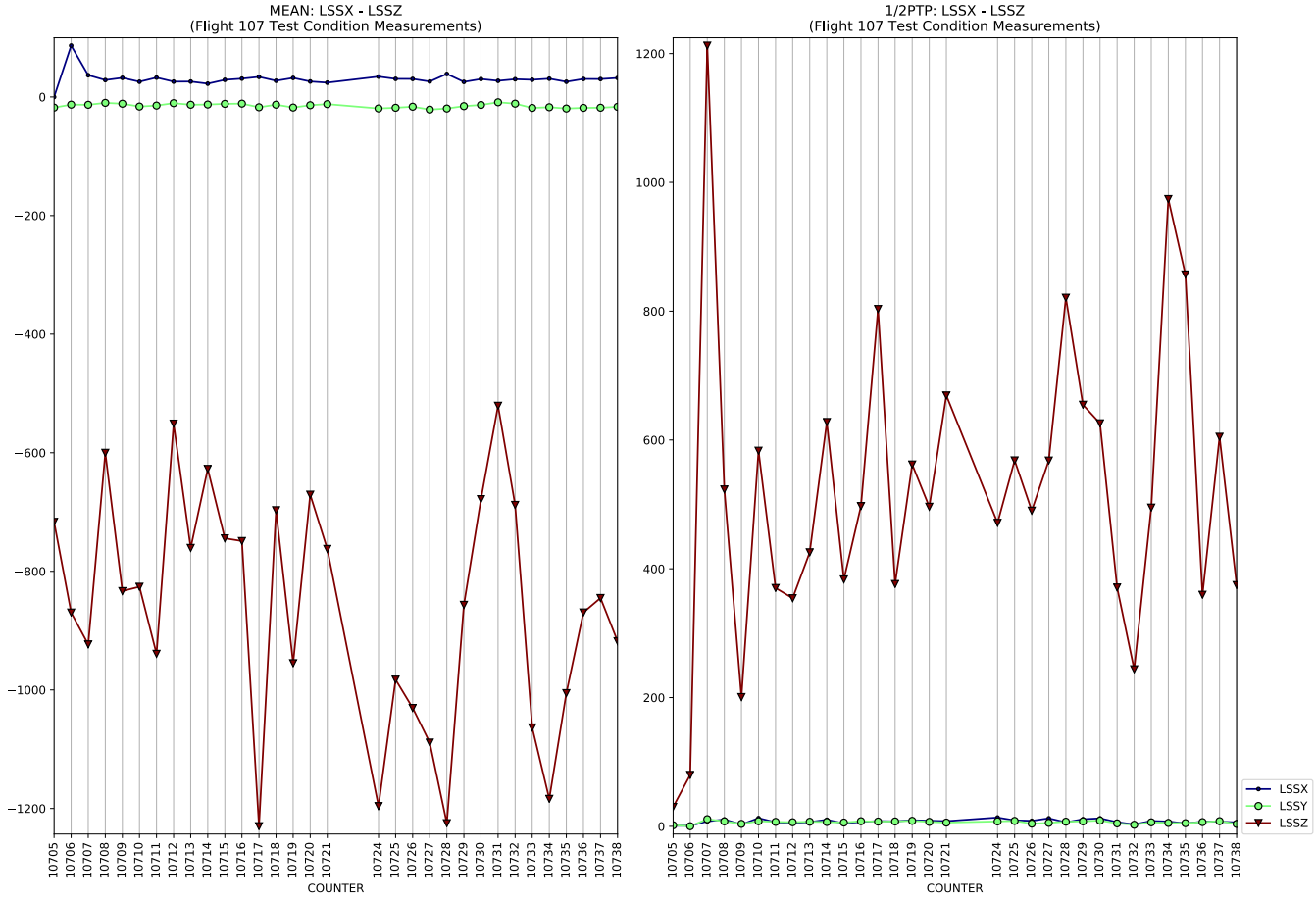

1/2PTP: H001 - H002
(Flight 107 Test Condition Measurements)
COUNTER
H001
H002

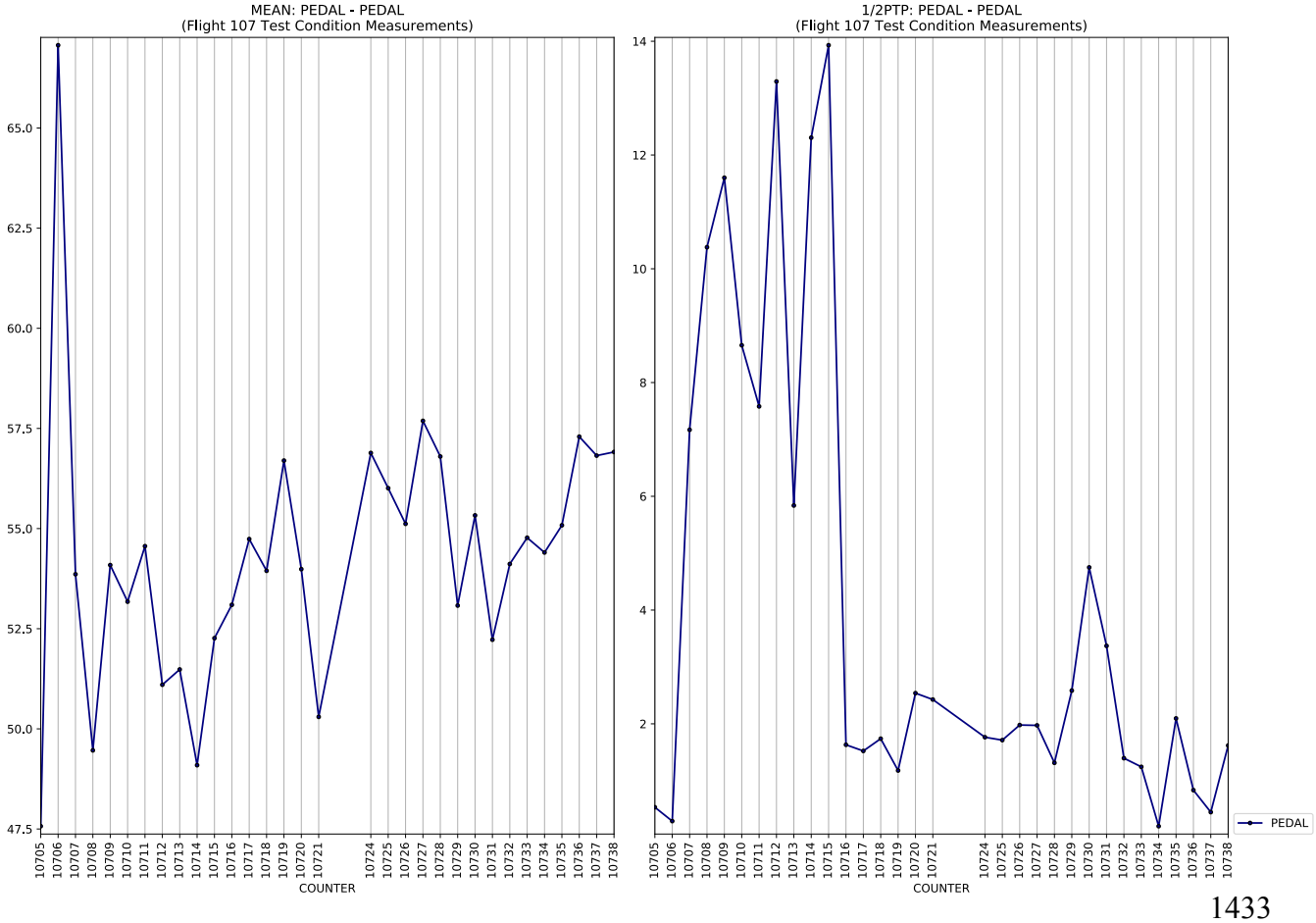

MEAN: HEADING - HEADING
(Flight 107 Test Condition Measurements)
COUNTER

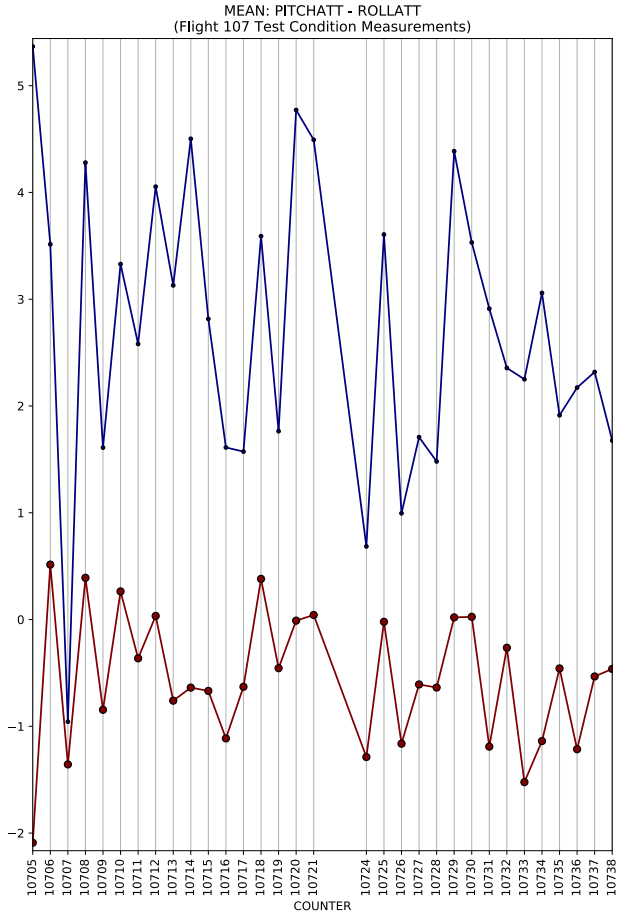

1/2PTP: HEADING - HEADING
(Flight 107 Test Condition Measurements)
COUNTER
HEADING

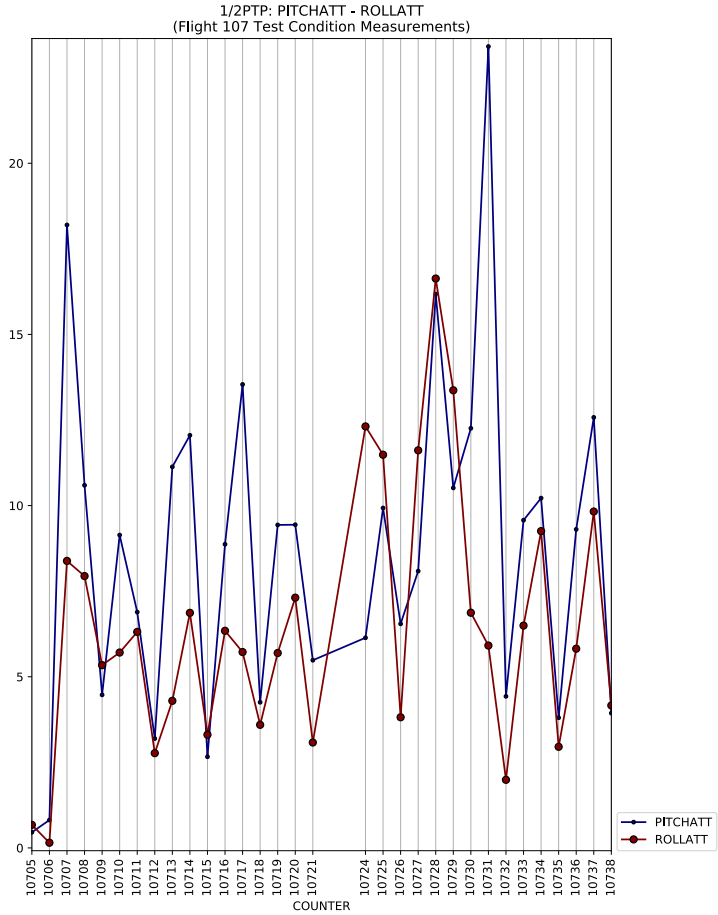

MEAN: LATSTK - LONGSTK
(Flight 107 Test Condition Measurements)
COUNTER

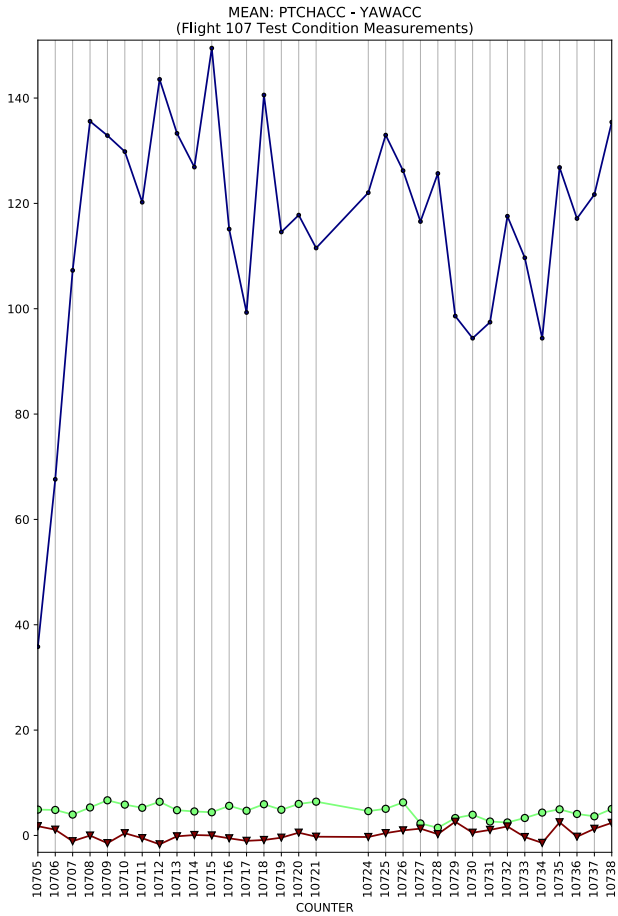

1/2PTP: LATSTK - LONGSTK
(Flight 107 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

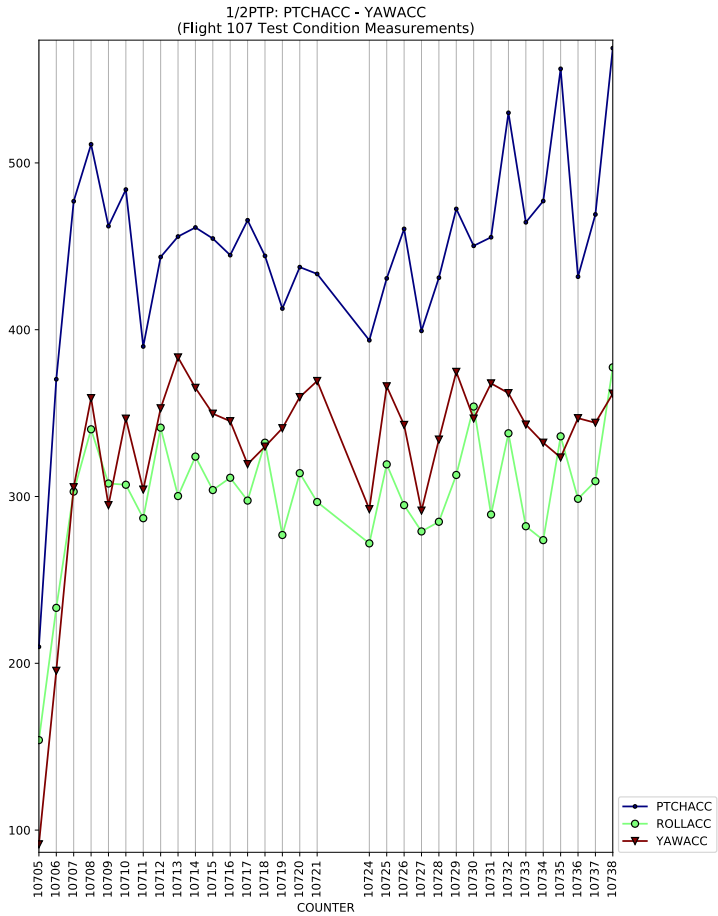

MEAN: LSSX - LSSZ
(Flight 107 Test Condition Measurements)
1/2PTP: LSSX - LSSZ
(Flight 107 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

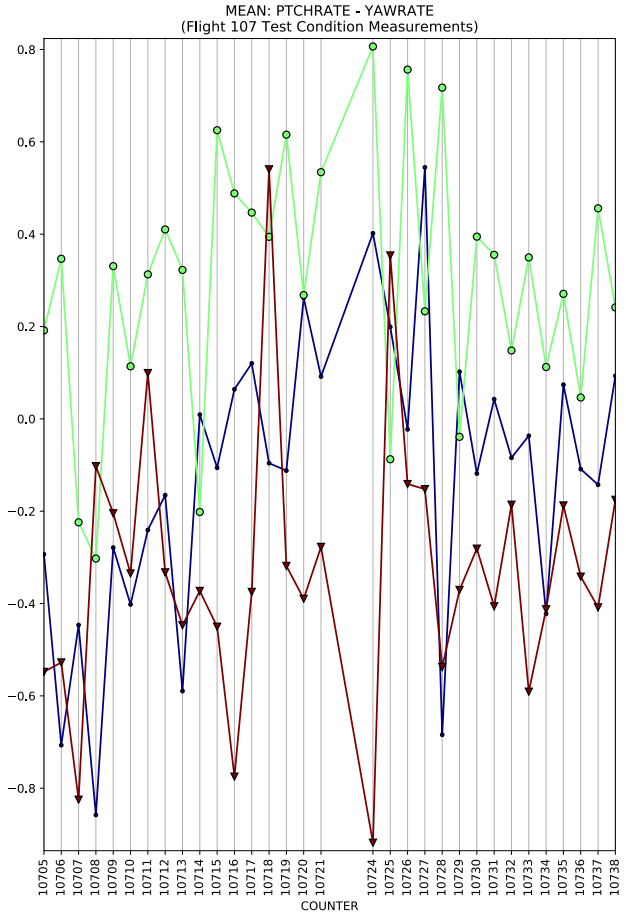

MEAN: PEDAL - PEDAL
(Flight 107 Test Condition Measurements)
1/2PTP: PEDAL - PEDAL
(Flight 107 Test Condition Measurements)
COUNTER
PEDAL

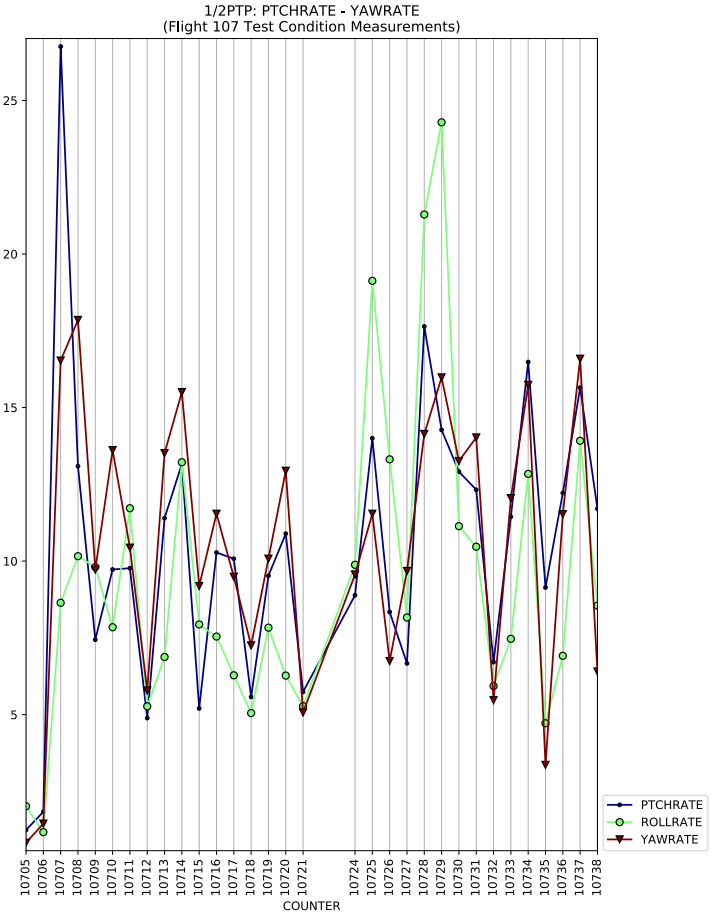

MEAN: PITCHATT - ROLLATT
(Flight 107 Test Condition Measurements)
COUNTER

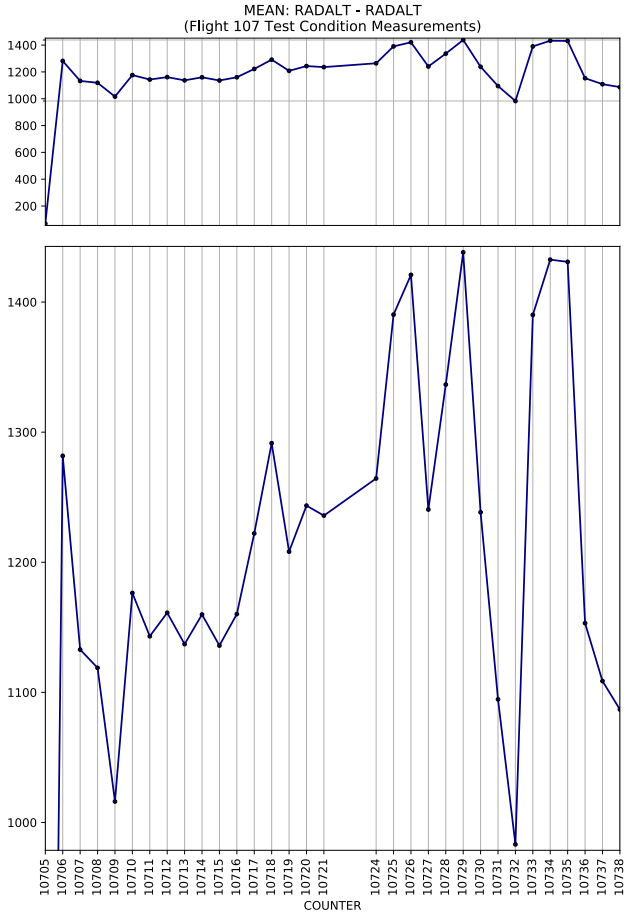

1/2PTP: PITCHATT - ROLLATT
(Flight 107 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT

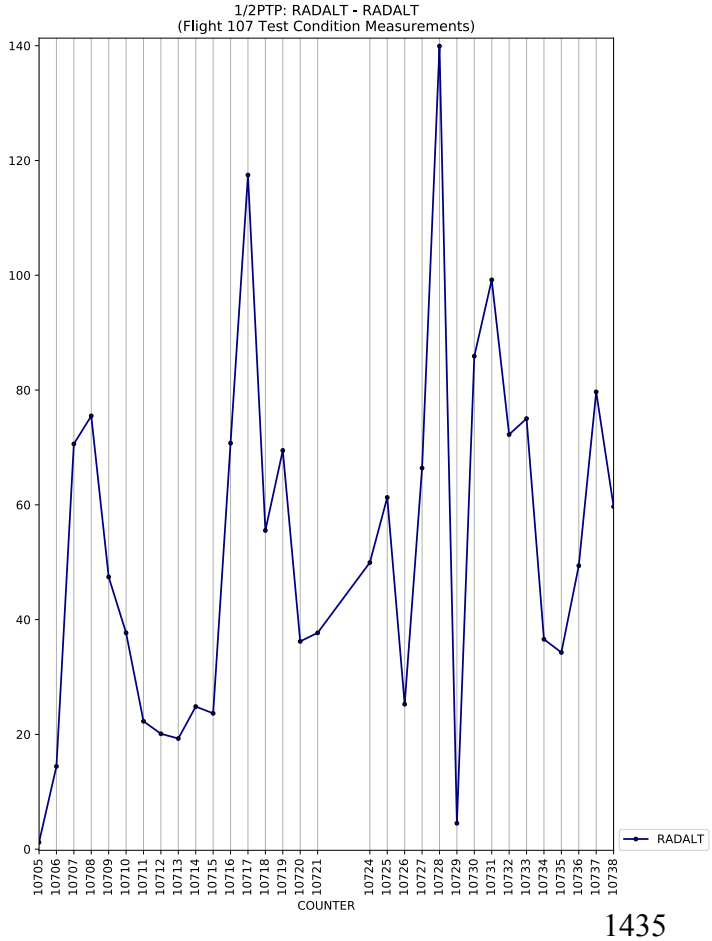

MEAN: PTCHACC - YAWACC
(Flight 107 Test Condition Measurements)
COUNTER

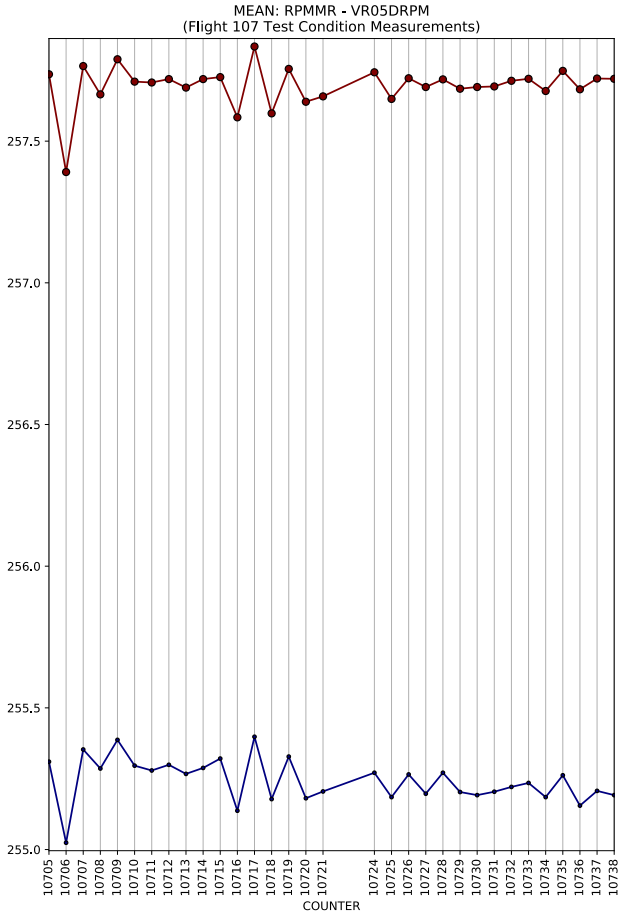

1/2PTP: PTCHACC - YAWACC
(Flight 107 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

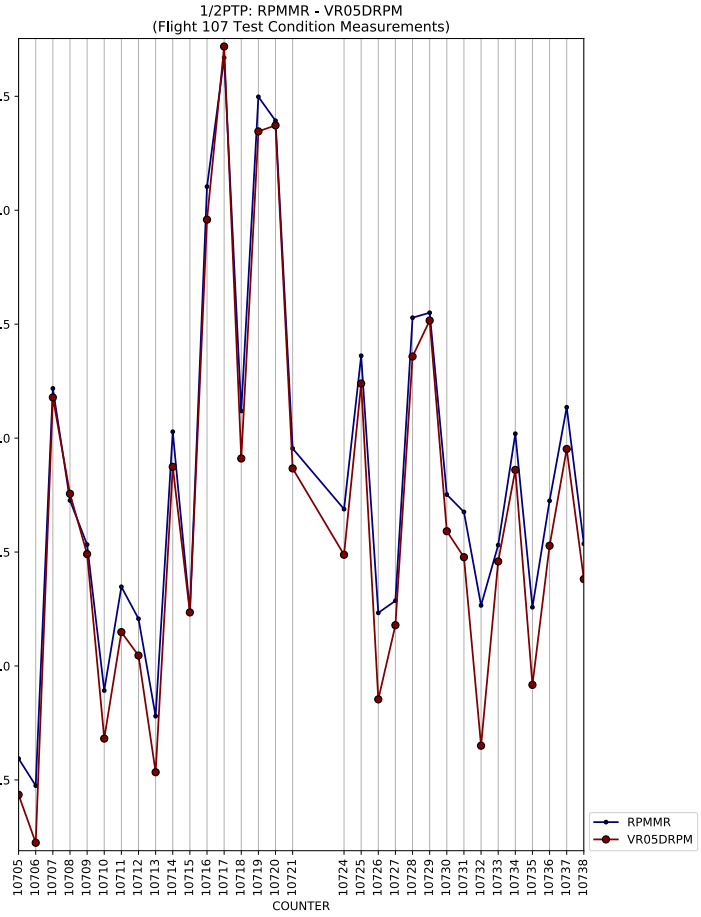

MEAN: PTCHRATE - YAWRATE
(Flight 107 Test Condition Measurements)
COUNTER

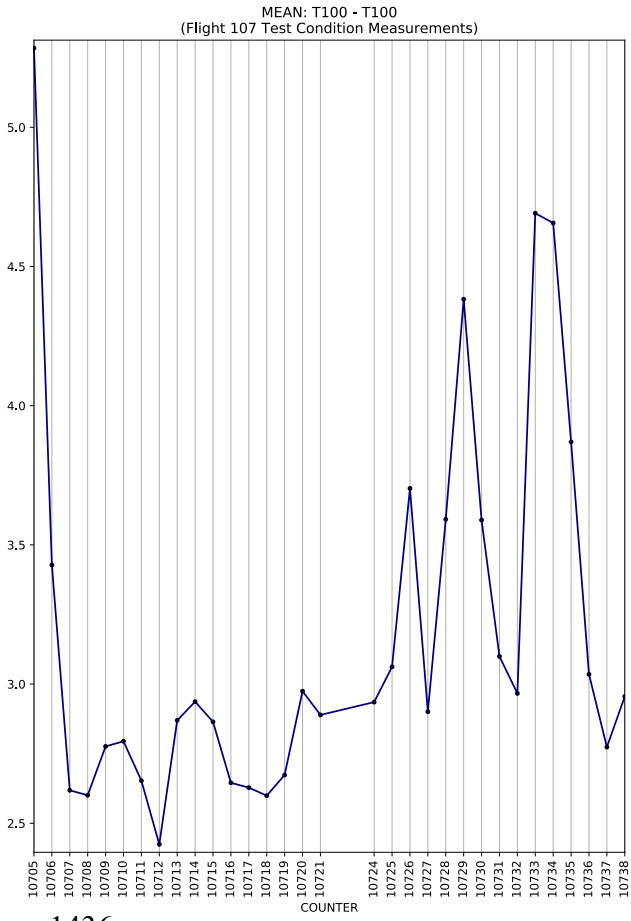

1/2PTP: PTCHRATE - YAWRATE
(Flight 107 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE


MEAN: RADALT - RADALT
(Flight 107 Test Condition Measurements)
COUNTER

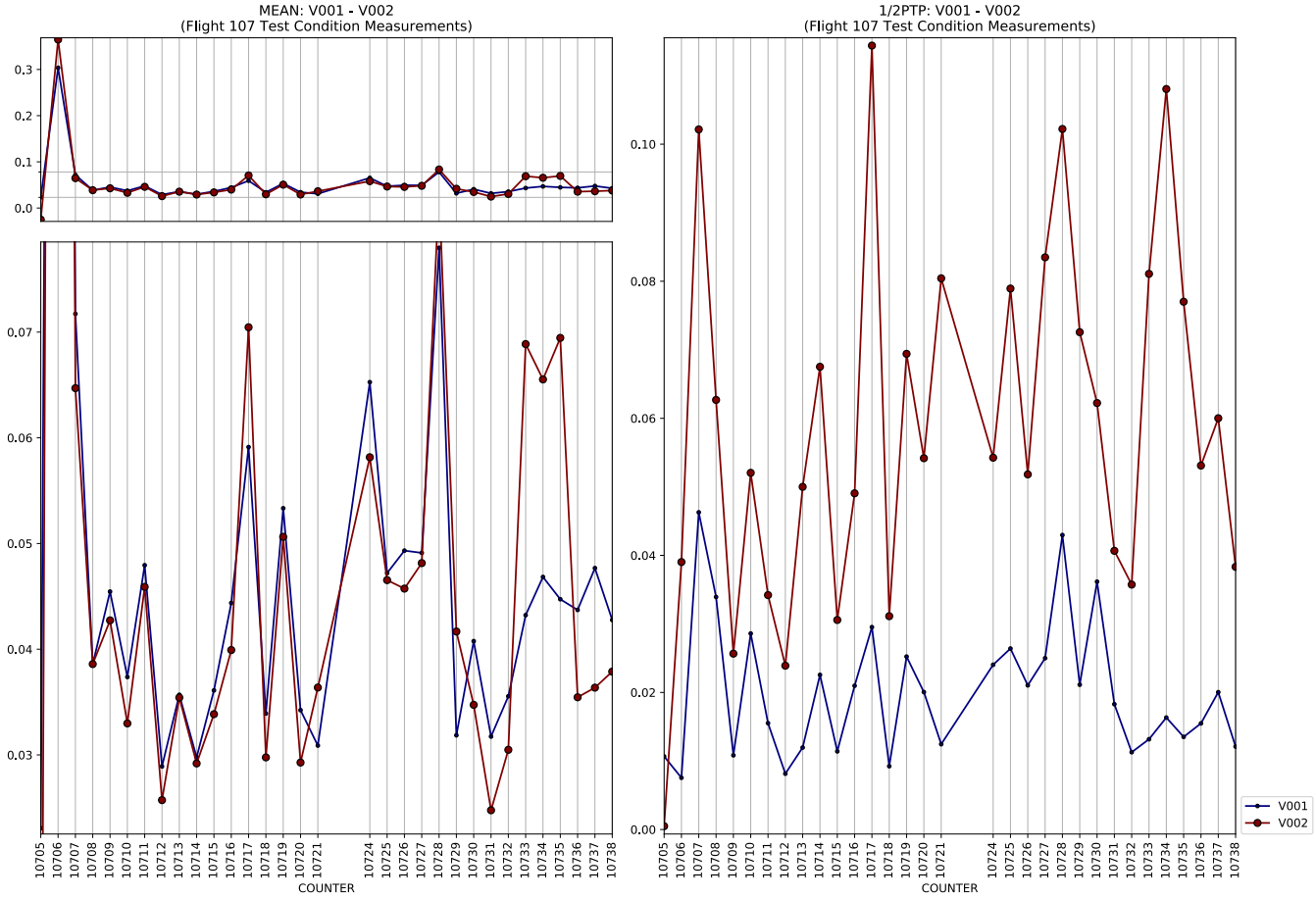

1/2PTP: RADALT - RADALT
(Flight 107 Test Condition Measurements)
COUNTER
RADALT

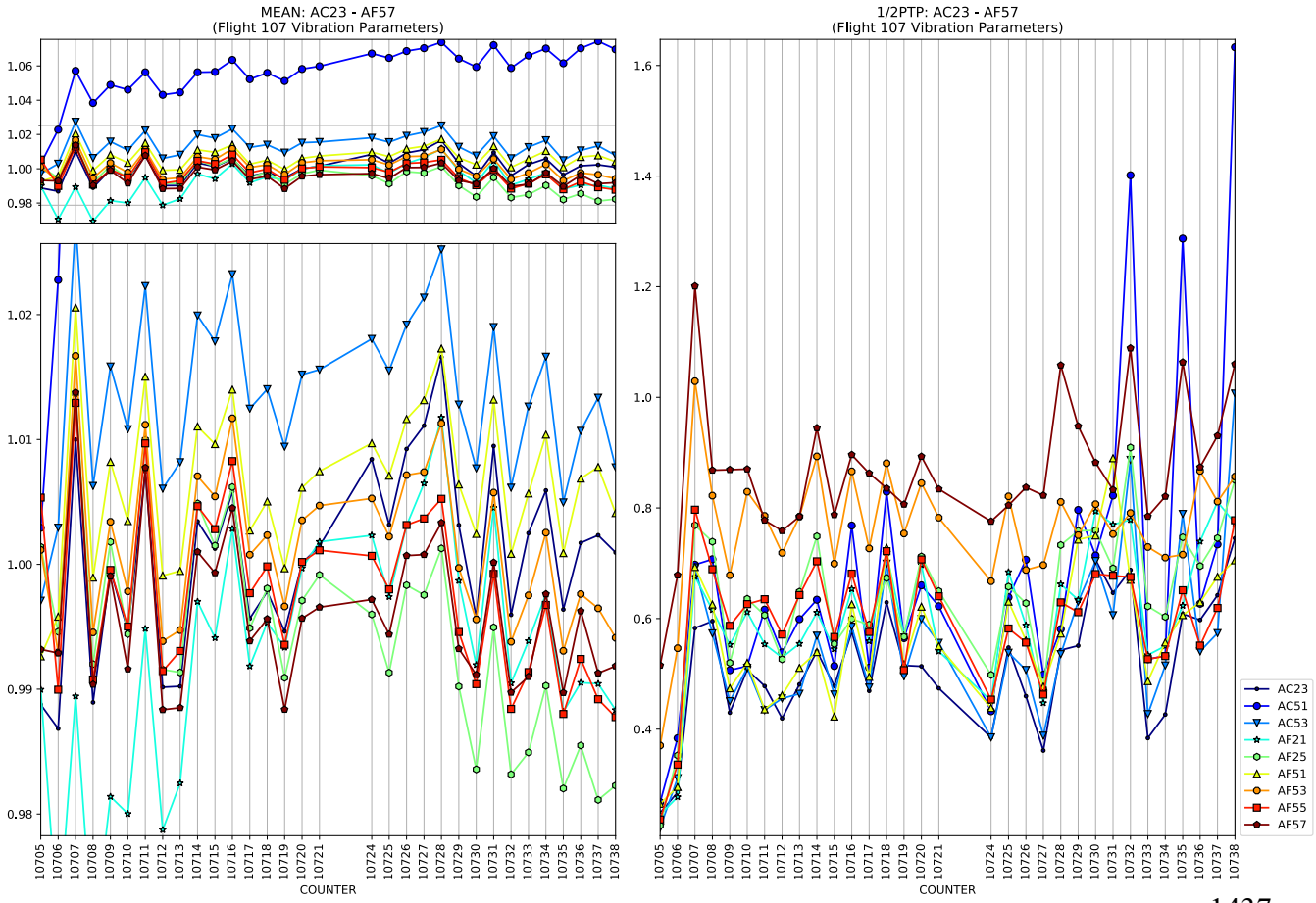

MEAN: RPMMR - VR05DRPM
(Flight 107 Test Condition Measurements)
257.5
257.0
256.5
256.0
255.5
255.0
10705 10706 10707 10708 10709 10710 10711 10712 10713 10714 10715 10716 10717 10718 10719 10720 10721 10724 10725 10726 10727 10728 10729 10730 10731 10732 10733 10734 10735 10736 10737 10738
COUNTER

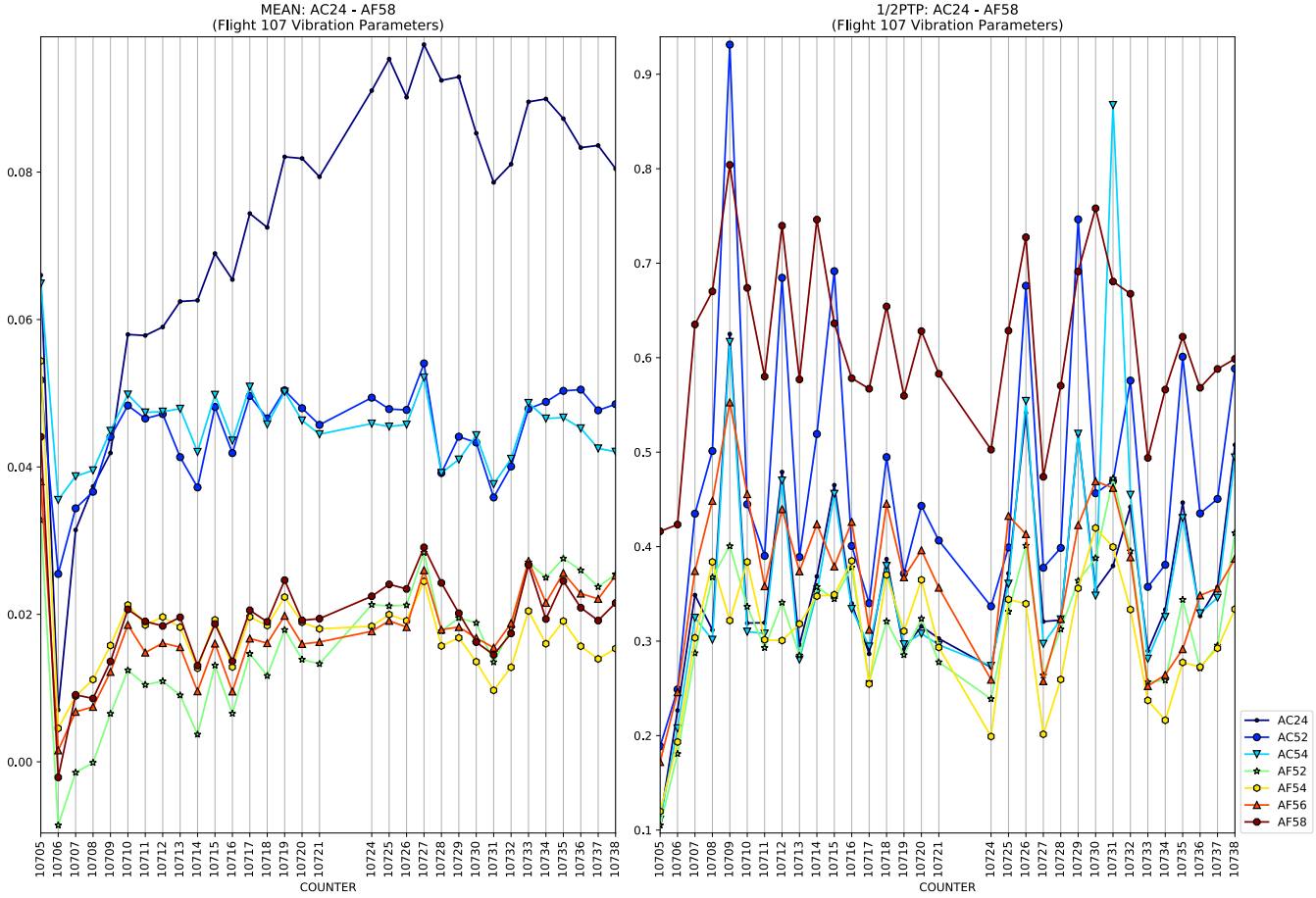

1/2PTP: RPMMR - VR05DRPM
(Flight 107 Test Condition Measurements)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
10705 10706 10707 10708 10709 10710 10711 10712 10713 10714 10715 10716 10717 10718 10719 10720 10721 10724 10725 10726 10727 10728 10729 10730 10731 10732 10733 10734 10735 10736 10737 10738
COUNTER
RPMMR
VR05DRPM

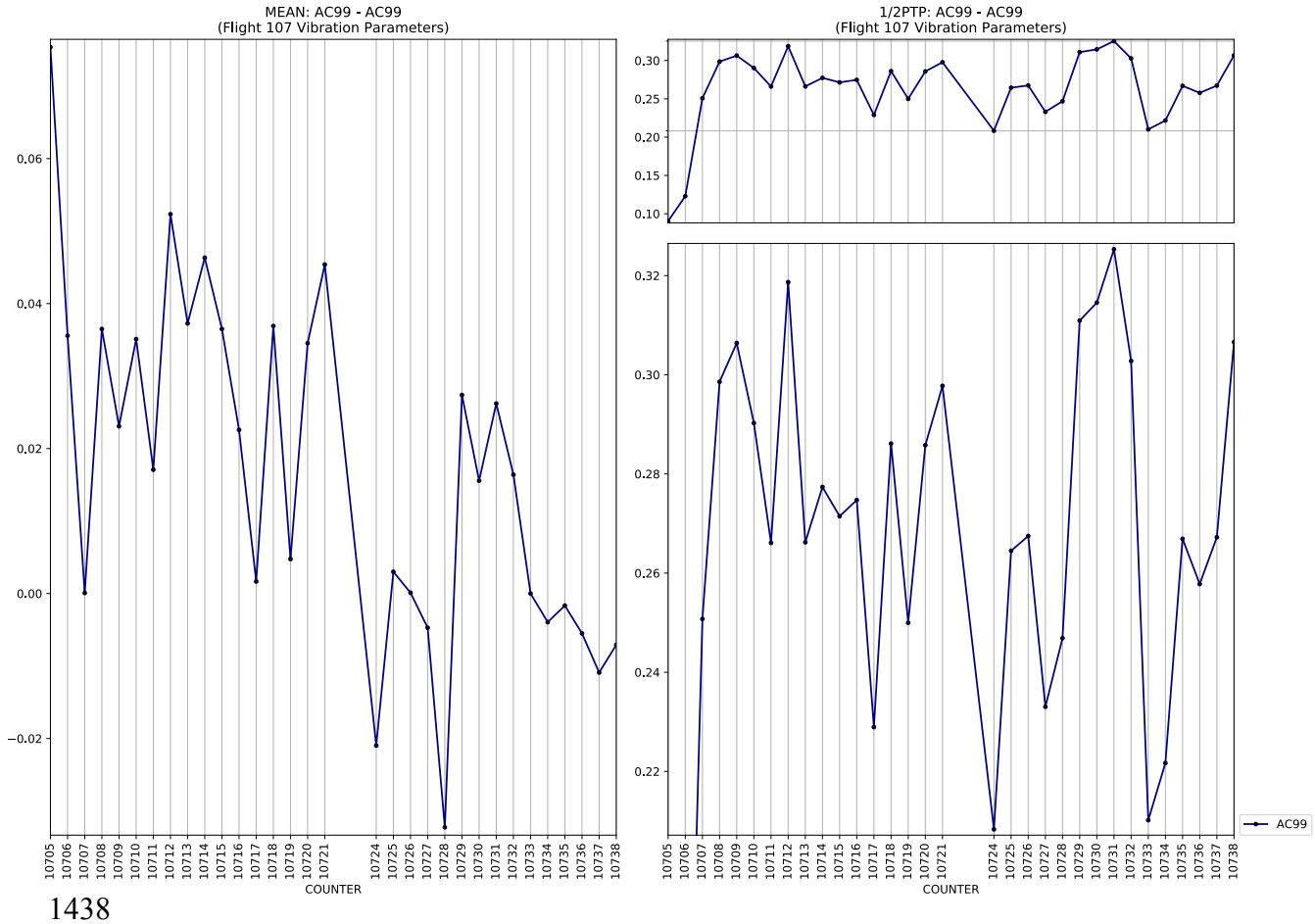

MEAN: T100 - T100
(Flight 107 Test Condition Measurements)
5.0
4.5
4.0
3.5
3.0
2.5
10705 10706 10707 10708 10709 10710 10711 10712 10713 10714 10715 10716 10717 10718 10719 10720 10721 10724 10725 10726 10727 10728 10729 10730 10731 10732 10733 10734 10735 10736 10737 10738
COUNTER

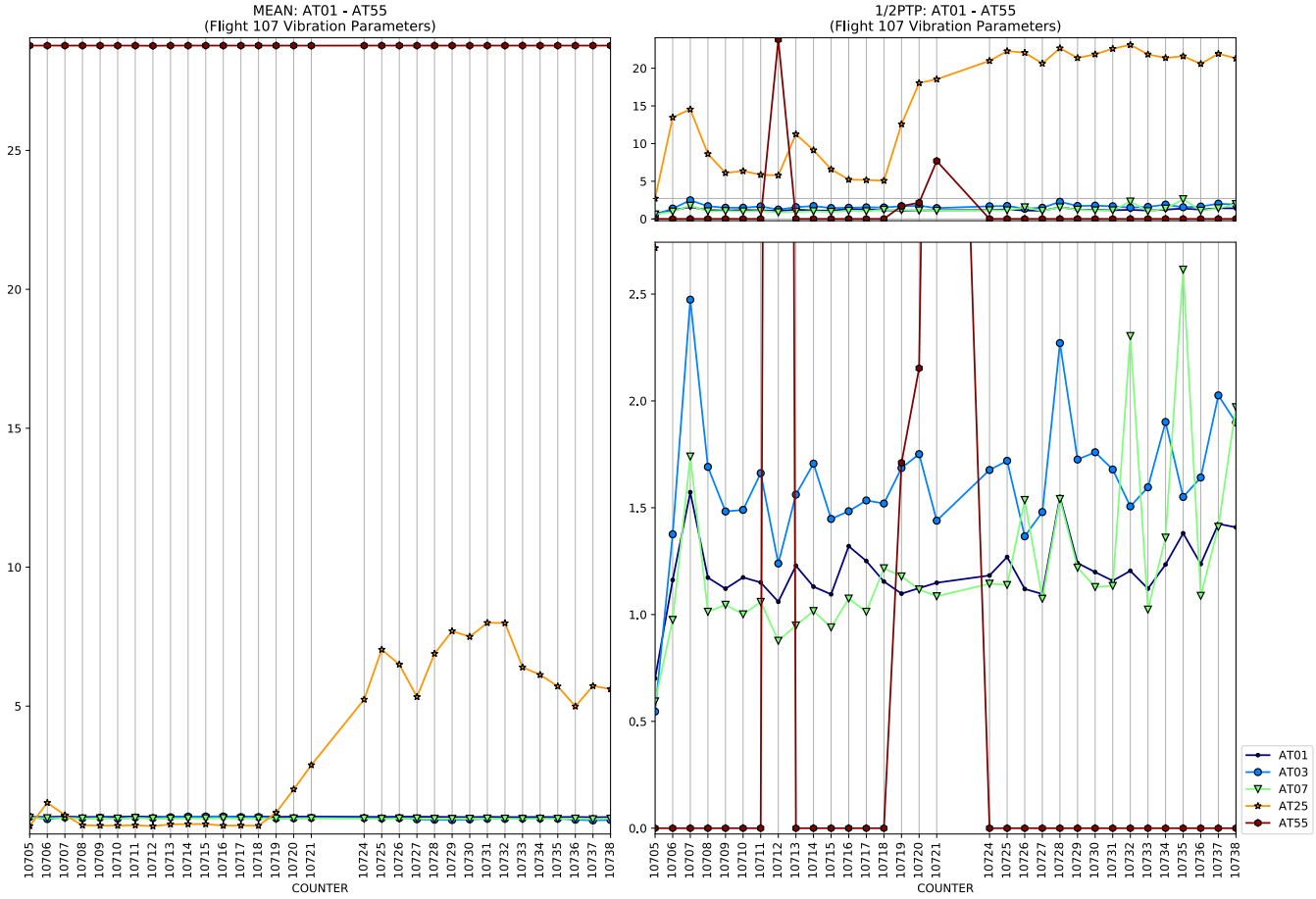
1/2PTP: T100 - T100
(Flight 107 Test Condition Measurements)
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
10705 10706 10707 10708 10709 10710 10711 10712 10713 10714 10715 10716 10717 10718 10719 10720 10721 10724 10725 10726 10727 10728 10729 10730 10731 10732 10733 10734 10735 10736 10737 10738
COUNTER
T100

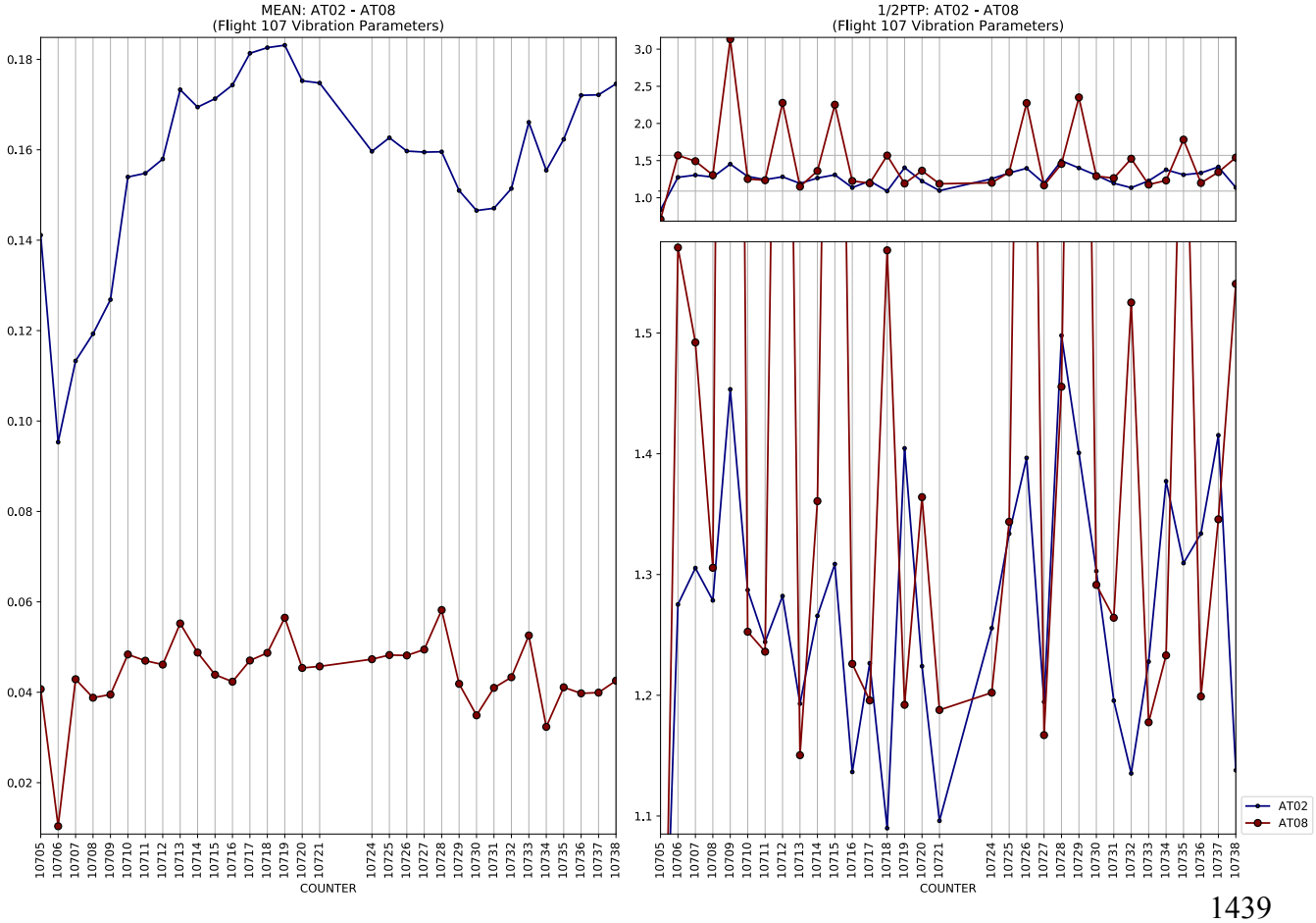

MEAN: V001 - V002
(Flight 107 Test Condition Measurements)
1/2PTP: V001 - V002
(Flight 107 Test Condition Measurements)
COUNTER
V001
V002

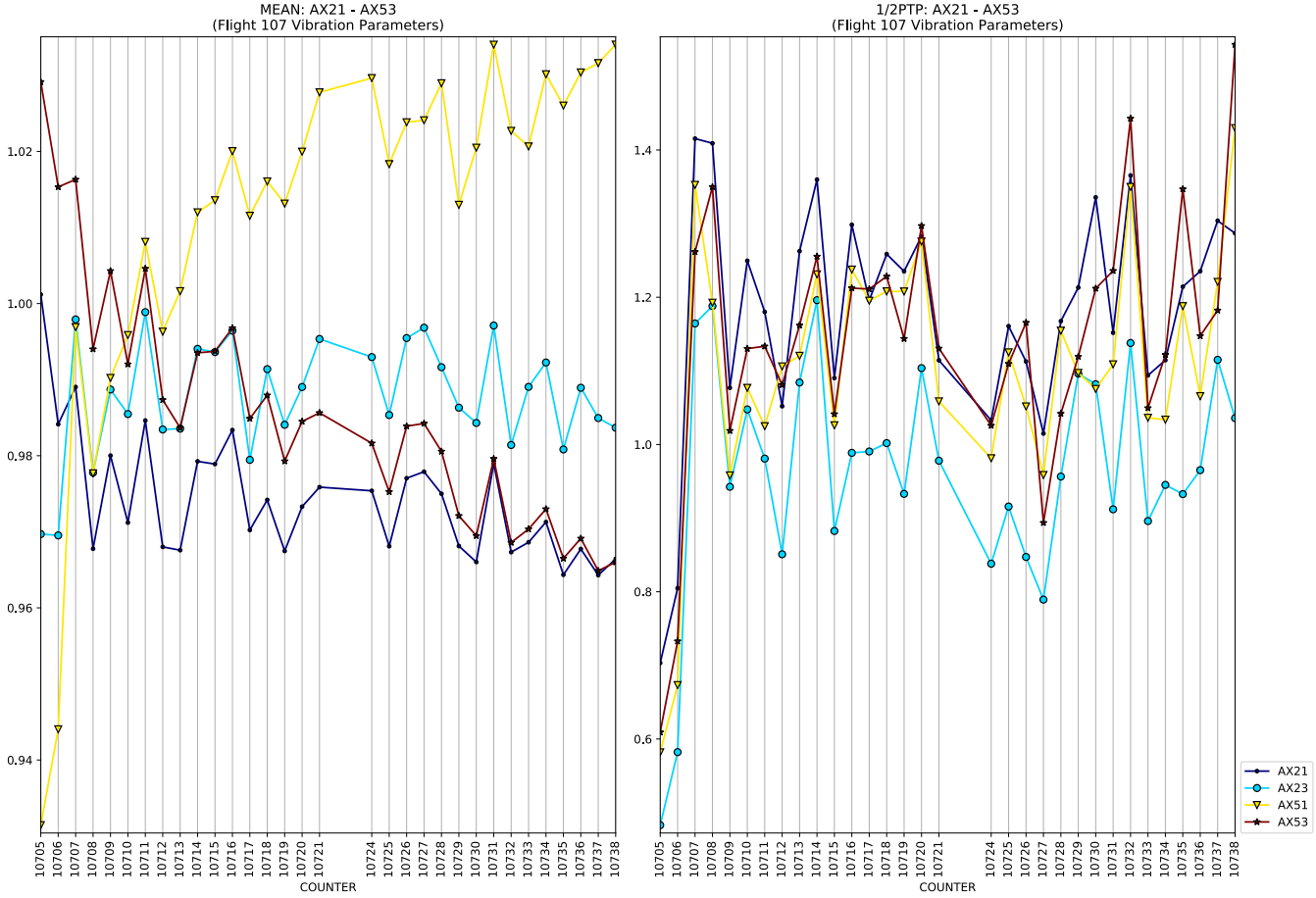

MEAN: AC23 - AF57
(Flight 107 Vibration Parameters)
1/2PTP: AC23 - AF57
(Flight 107 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

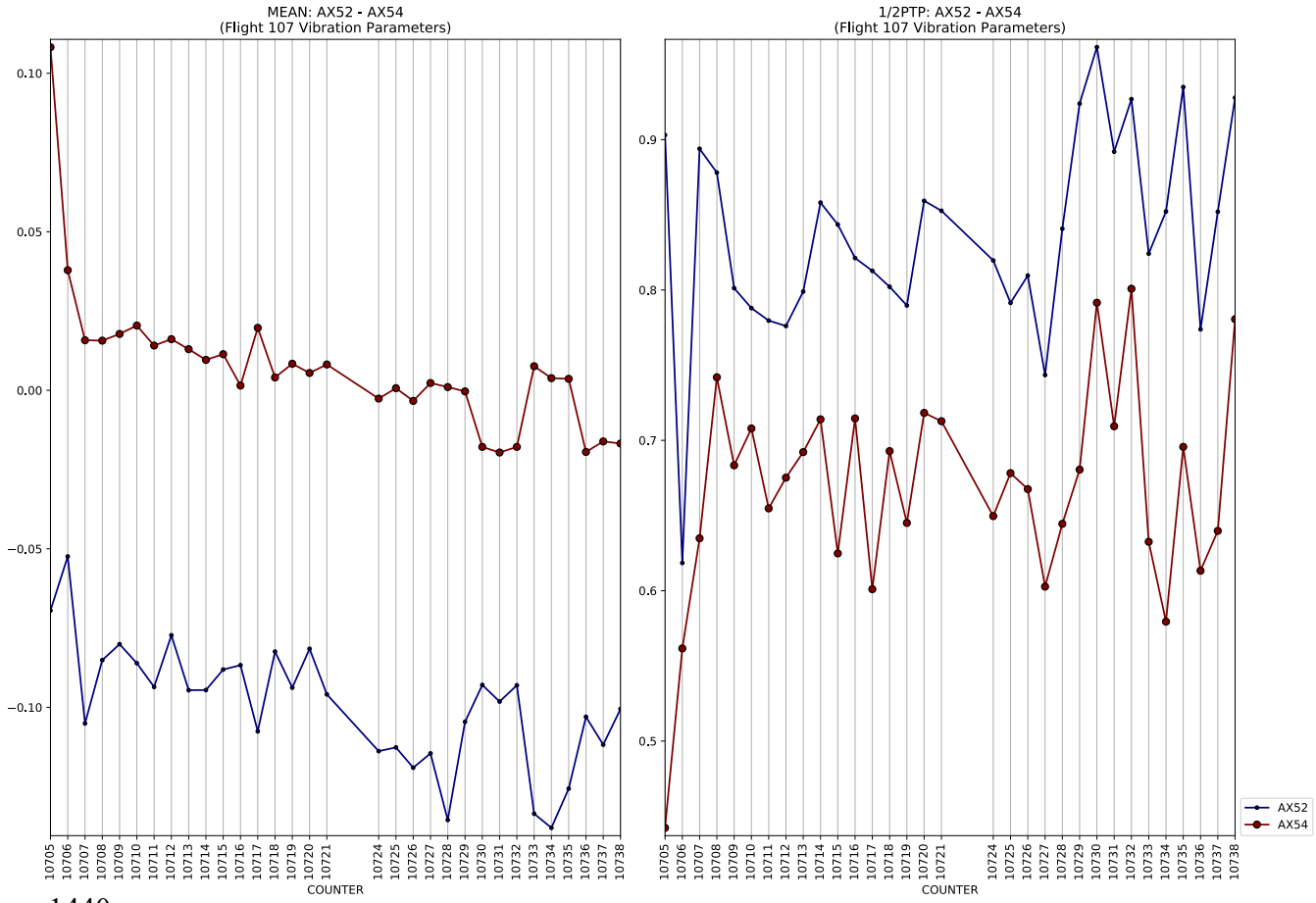

MEAN: AC24 - AF58
(Flight 107 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 107 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

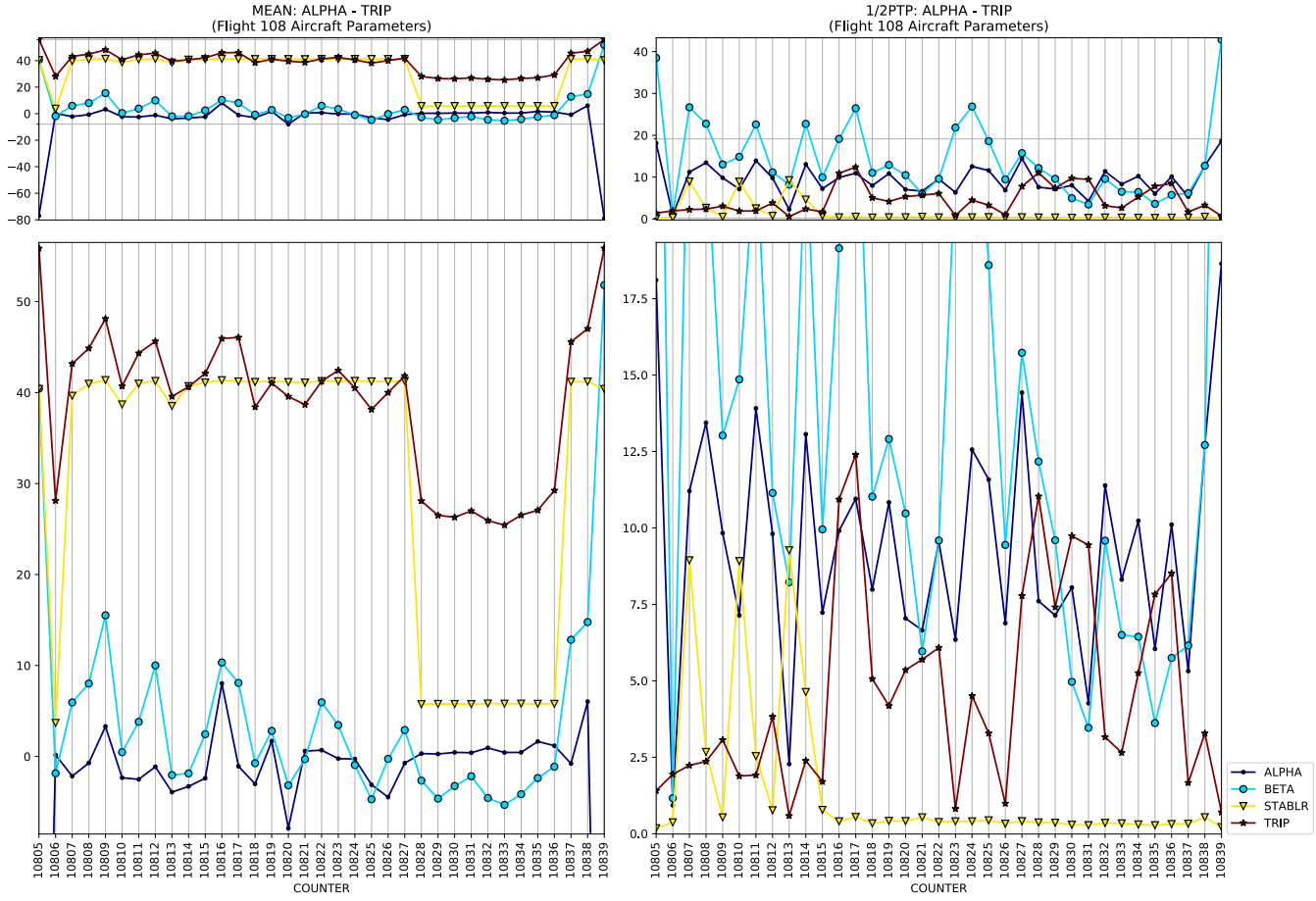

MEAN: AC99 - AC99
(Flight 107 Vibration Parameters)
1/2PTP: AC99 - AC99
(Flight 107 Vibration Parameters)
COUNTER
AC99

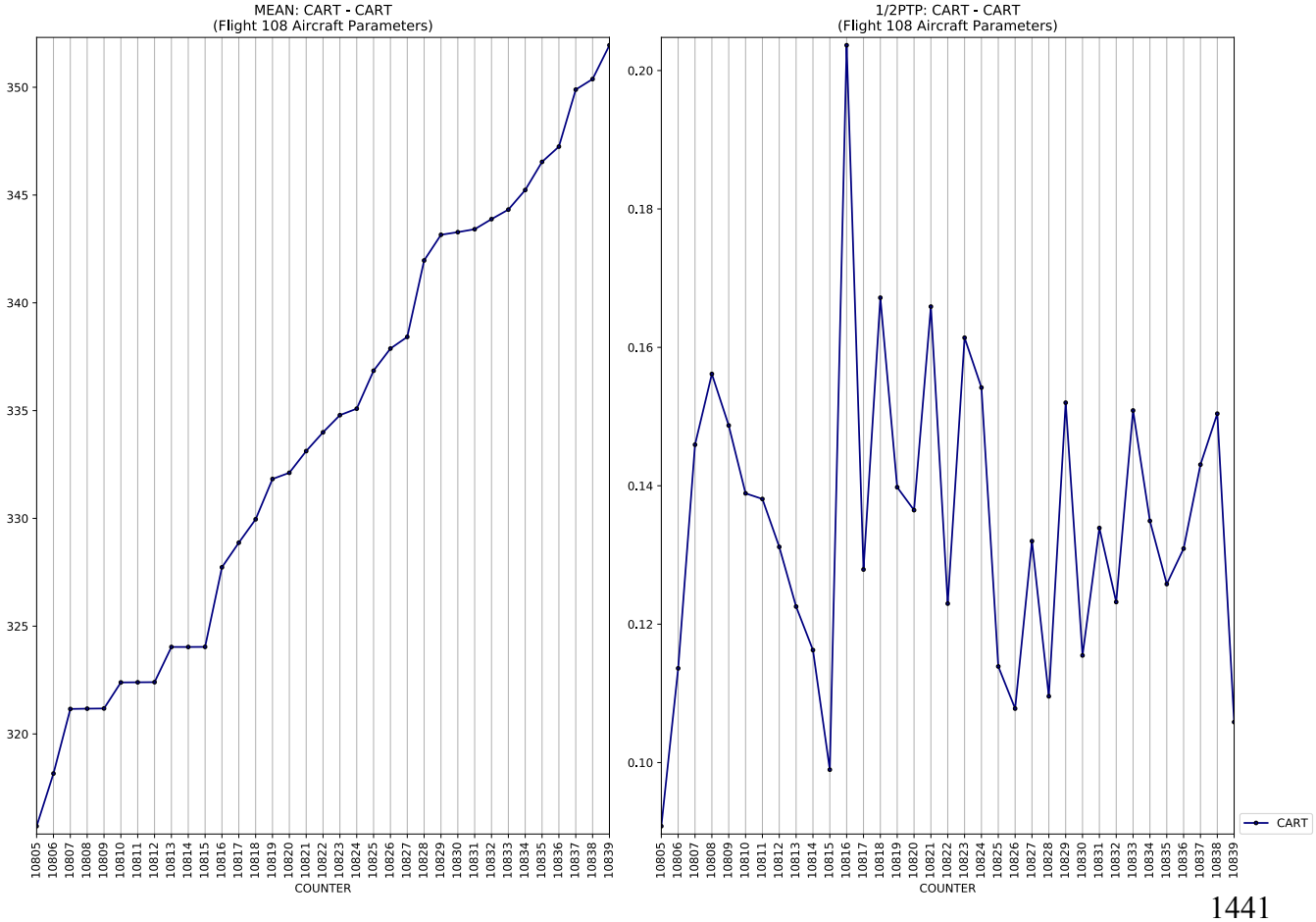

MEAN: AT01 - AT55
(Flight 107 Vibration Parameters)
1/2PTP: AT01 - AT55
(Flight 107 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

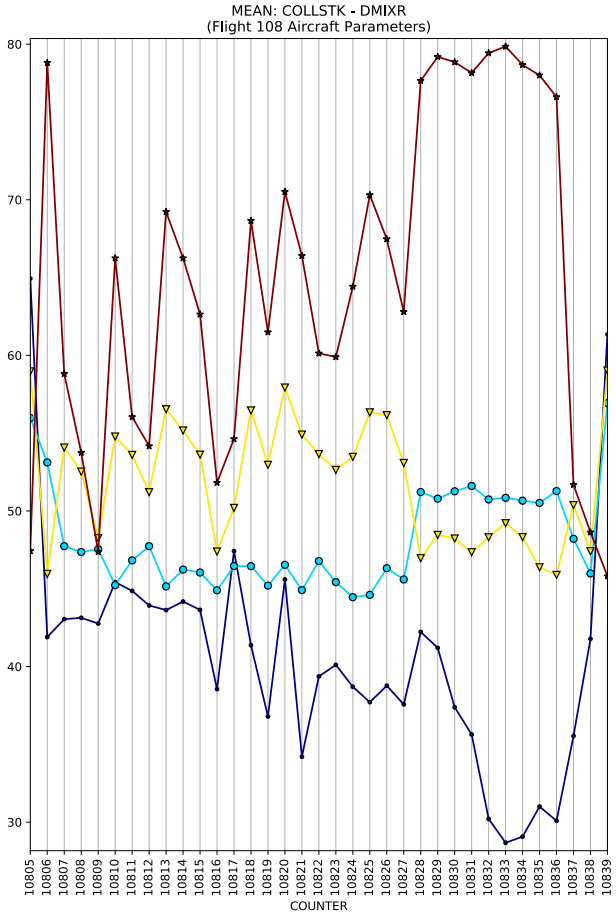

MEAN: AT02 - AT08
(Flight 107 Vibration Parameters)
1/2PTP: AT02 - AT08
(Flight 107 Vibration Parameters)
COUNTER
AT02
AT08

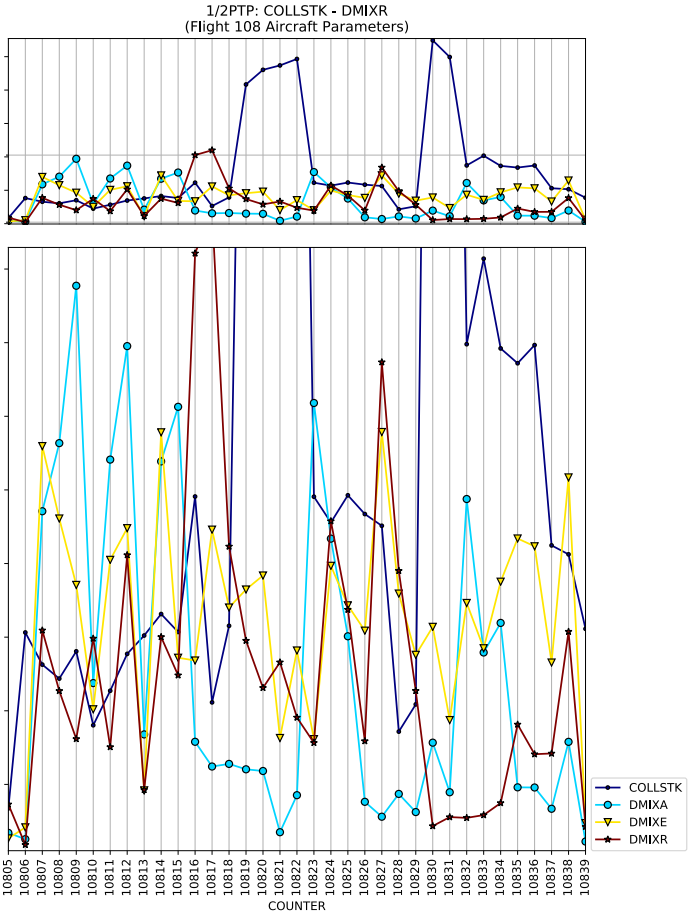

MEAN: AX21 - AX53
(Flight 107 Vibration Parameters)
1/2PTP: AX21 - AX53
(Flight 107 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

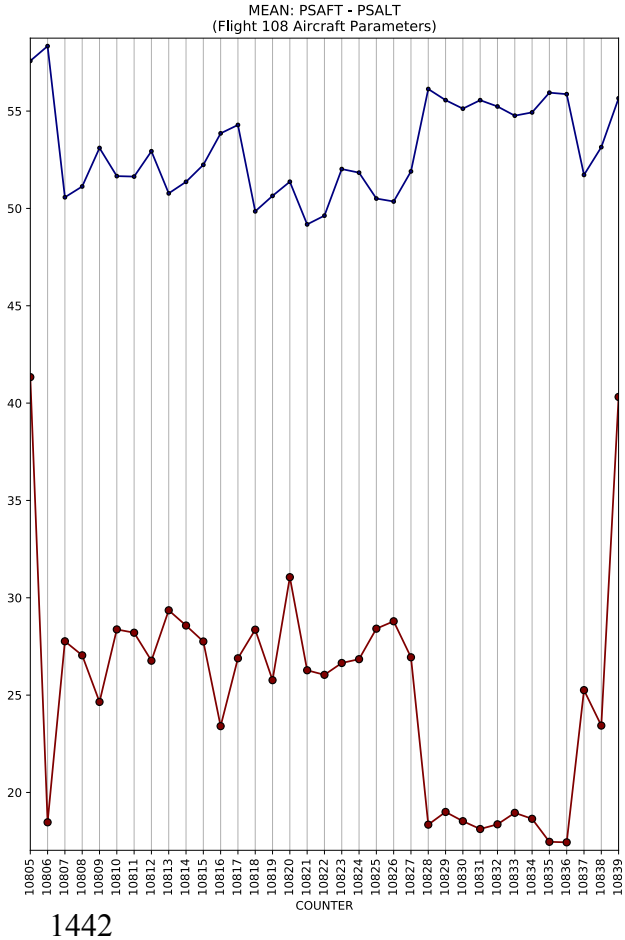

MEAN: AX52 - AX54
(Flight 107 Vibration Parameters)
1/2PTP: AX52 - AX54
(Flight 107 Vibration Parameters)
COUNTER
AX52
AX54

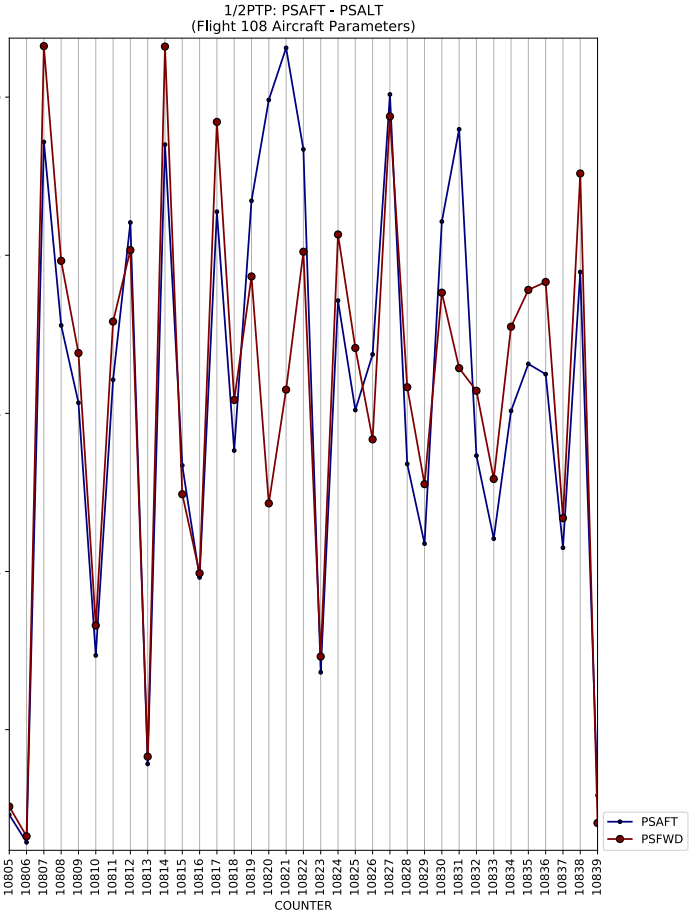

MEAN: ALPHA - TRIP
(Flight 108 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 108 Aircraft Parameters)
ALPHA
BETA
STABLR
TRIP
COUNTER
COUNTER

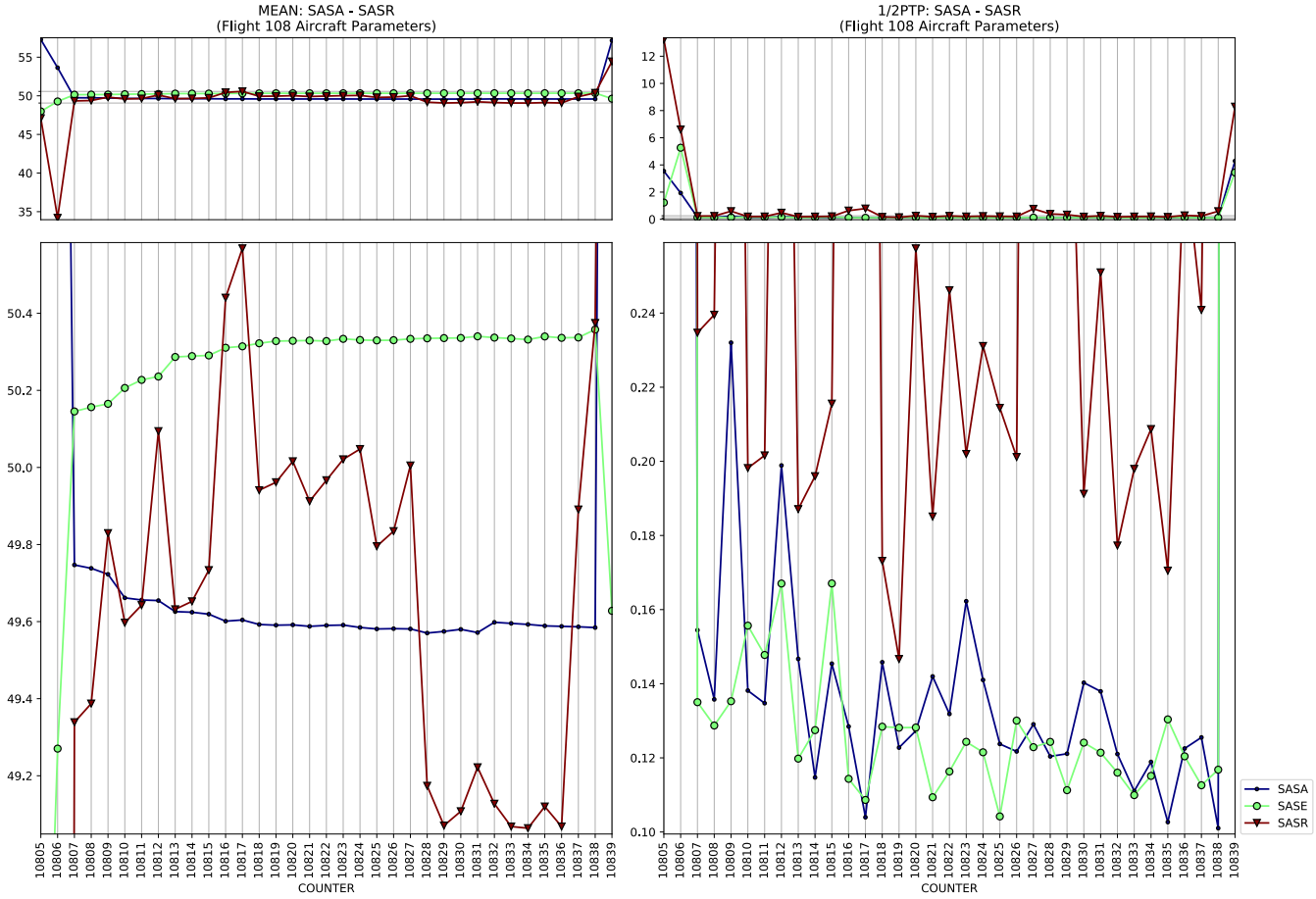

MEAN: CART - CART
(Flight 108 Aircraft Parameters)
1/2PTP: CART - CART
(Flight 108 Aircraft Parameters)
CART
COUNTER
COUNTER

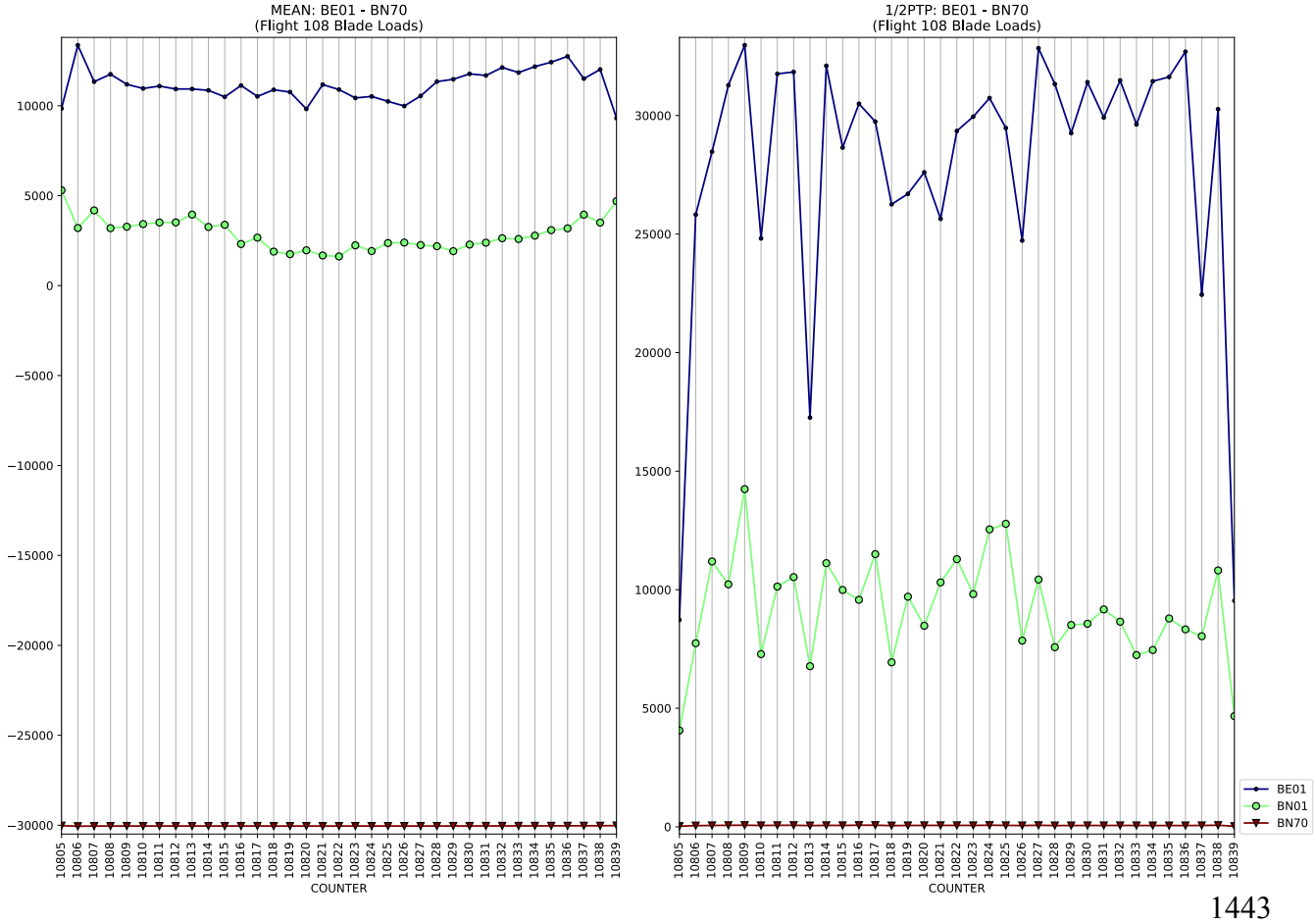

MEAN: COLLSTK - DMIXR
(Flight 108 Aircraft Parameters)
COUNTER

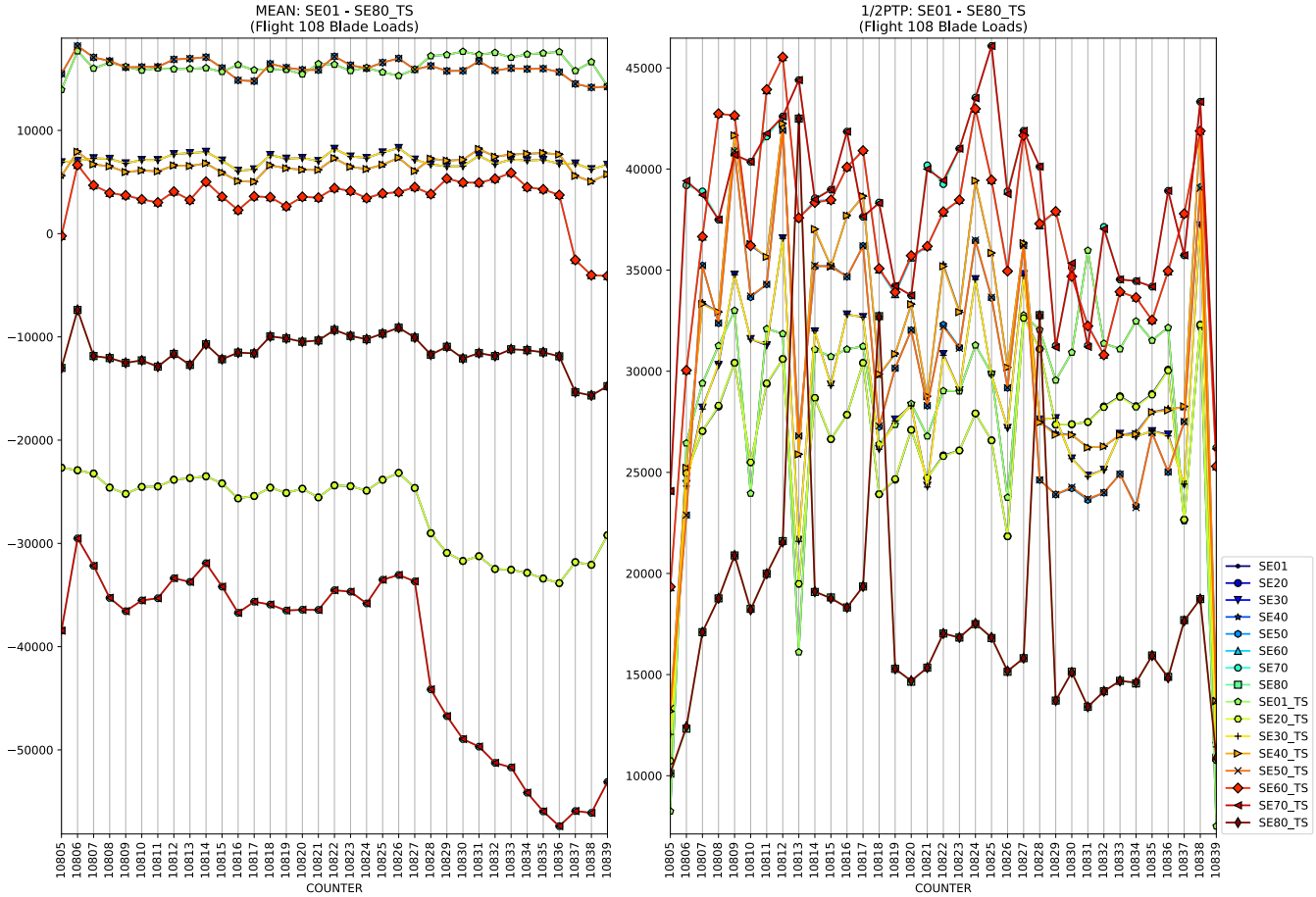

1/2PTP: COLLSTK - DMIXR
(Flight 108 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

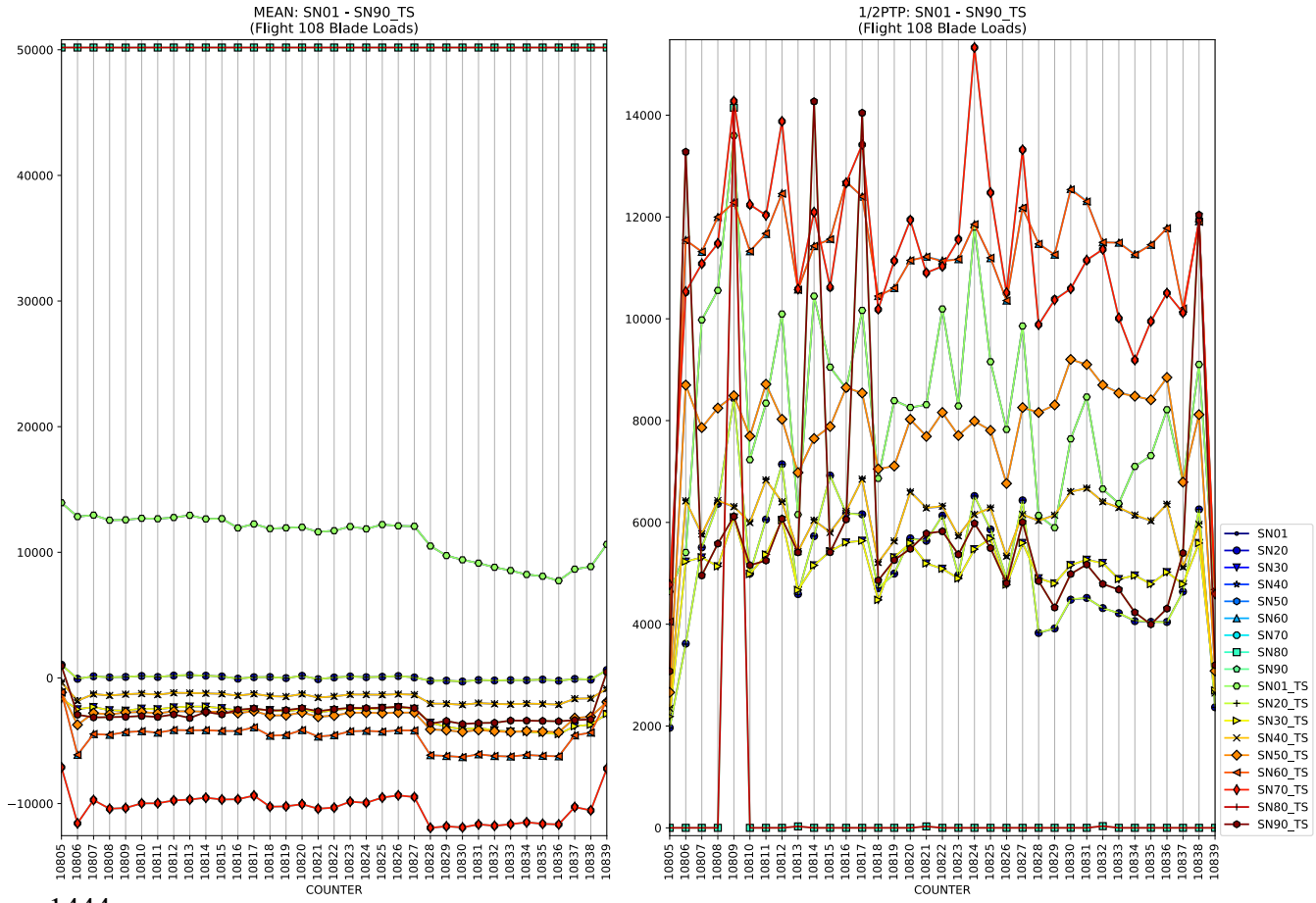

MEAN: PSAFT - PSALT
(Flight 108 Aircraft Parameters)
COUNTER


1/2PTP: PSAFT - PSALT
(Flight 108 Aircraft Parameters)
COUNTER
PSAFT
PSFWD

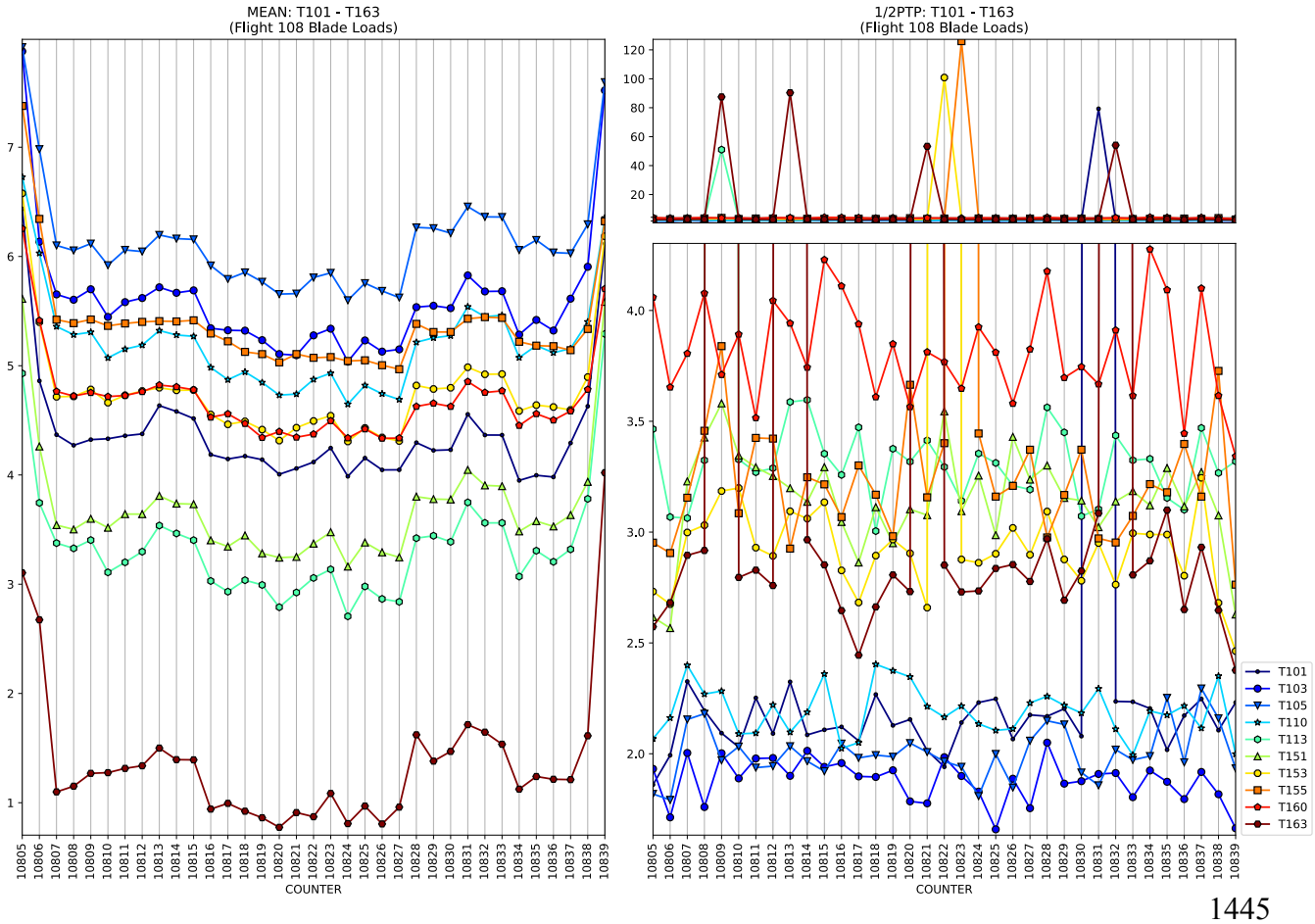

MEAN: SASA - SASR
(Flight 108 Aircraft Parameters)
1/2PTP: SASA - SASR
(Flight 108 Aircraft Parameters)
COUNTER
COUNTER
SASA
SASE
SASR

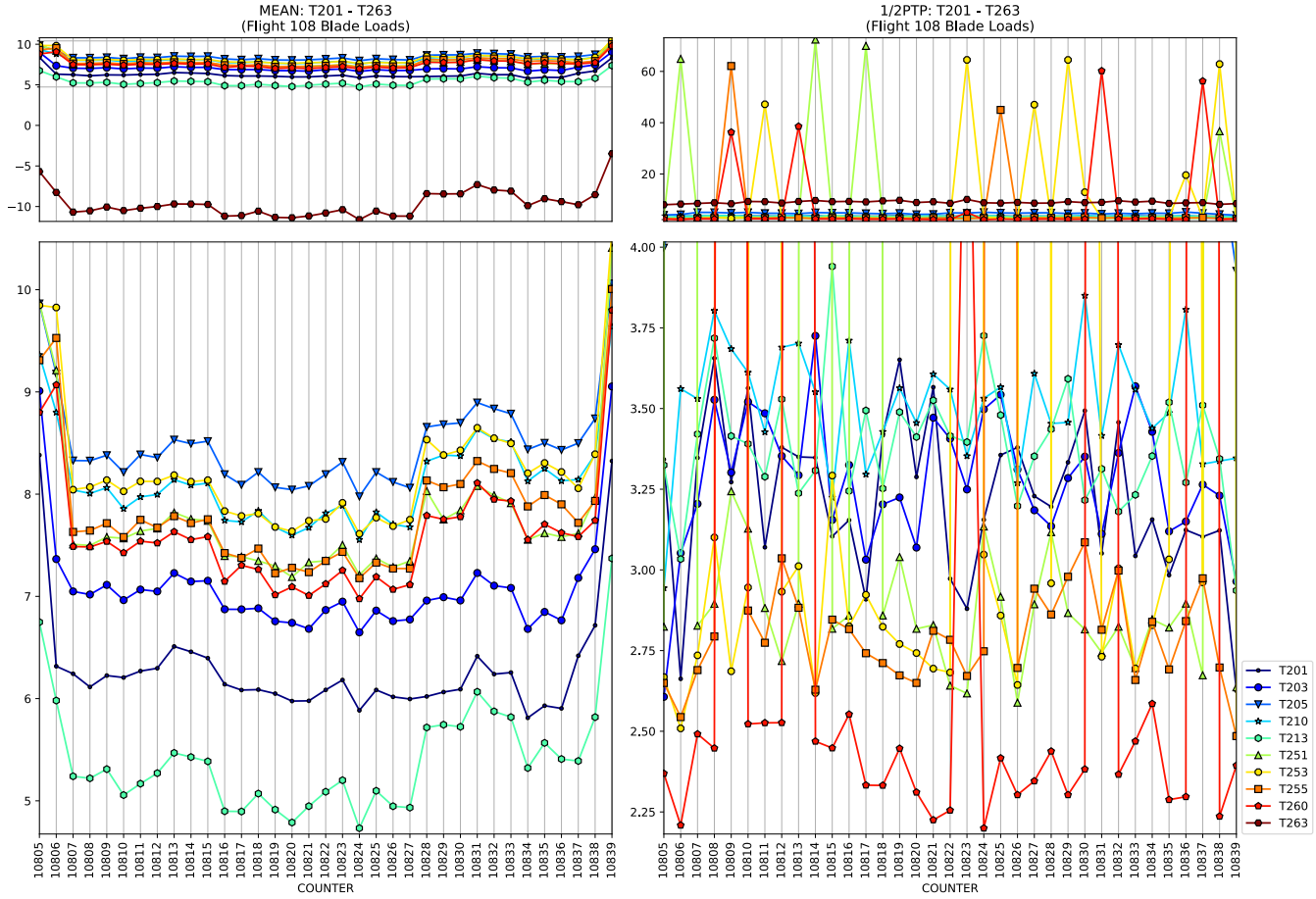

MEAN: BE01 - BN70
(Flight 108 Blade Loads)
1/2PTP: BE01 - BN70
(Flight 108 Blade Loads)
COUNTER
COUNTER
BE01
BN01
BN70

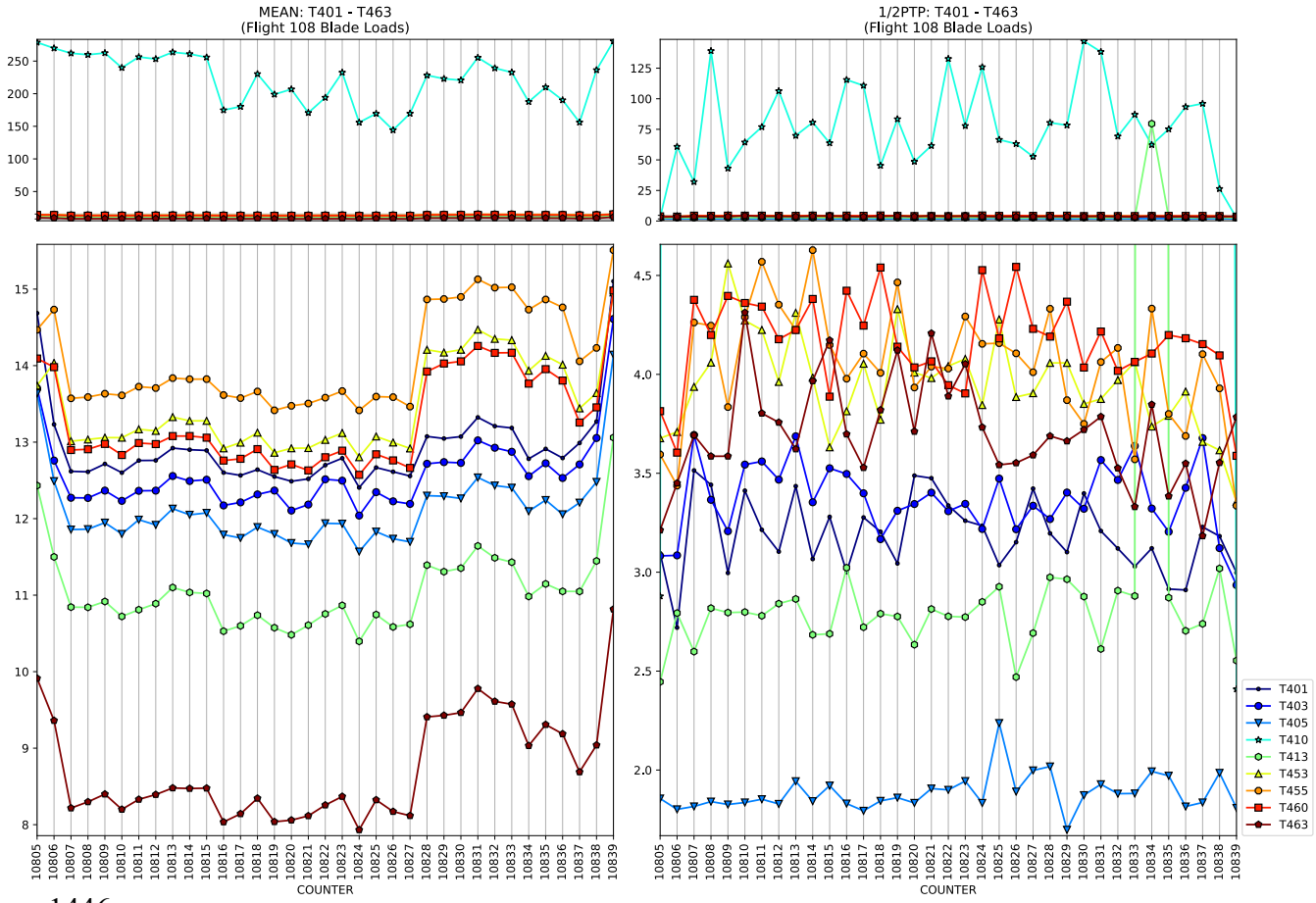

MEAN: SE01 - SE80_TS
(Flight 108 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 108 Blade Loads)
COUNTER
SE01
SE20
SE30
SE40
SE50
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE70_TS
SE80_TS

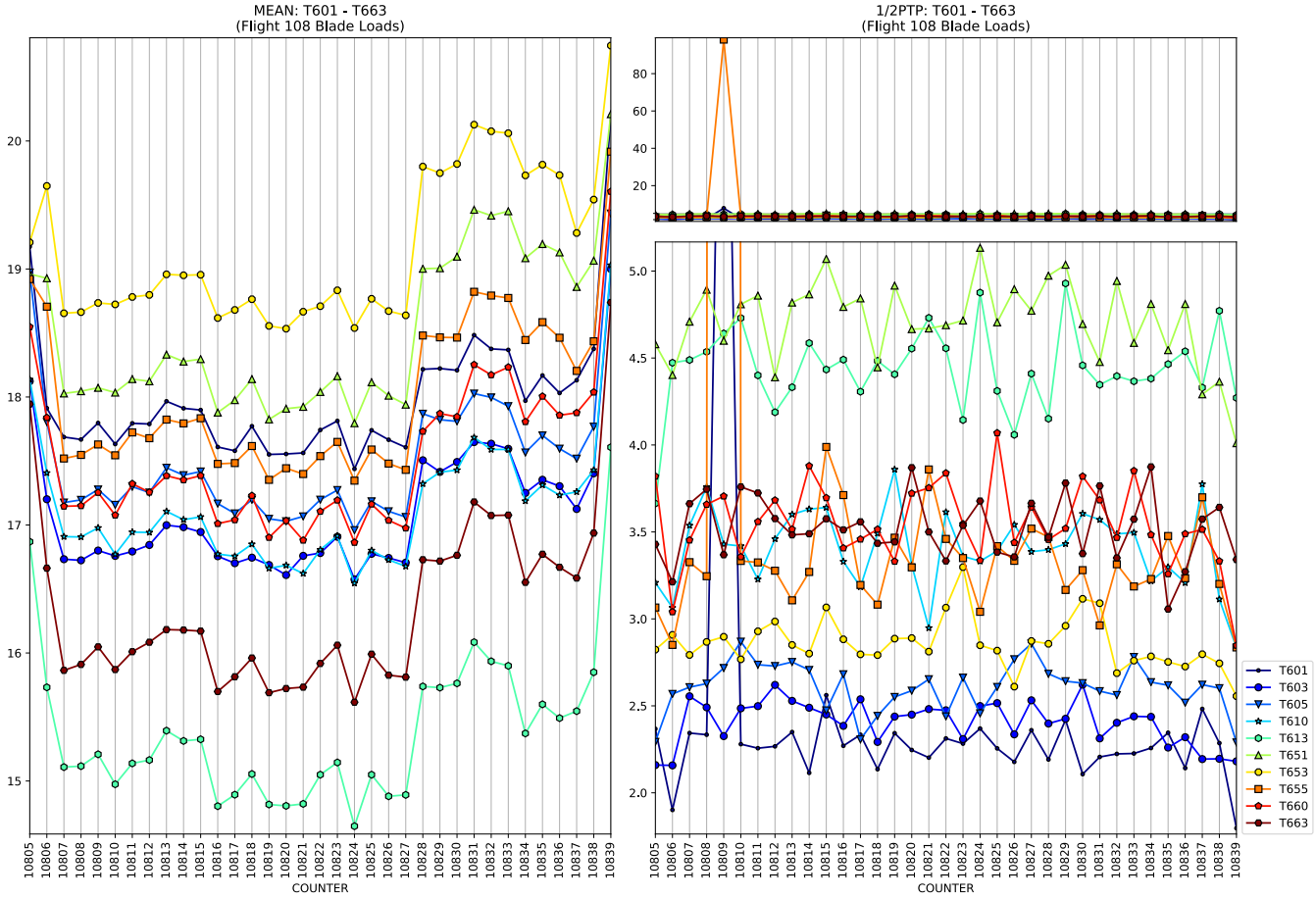

MEAN: SN01 - SN90_TS
(Flight 108 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 108 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN80
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN80_TS
SN90_TS

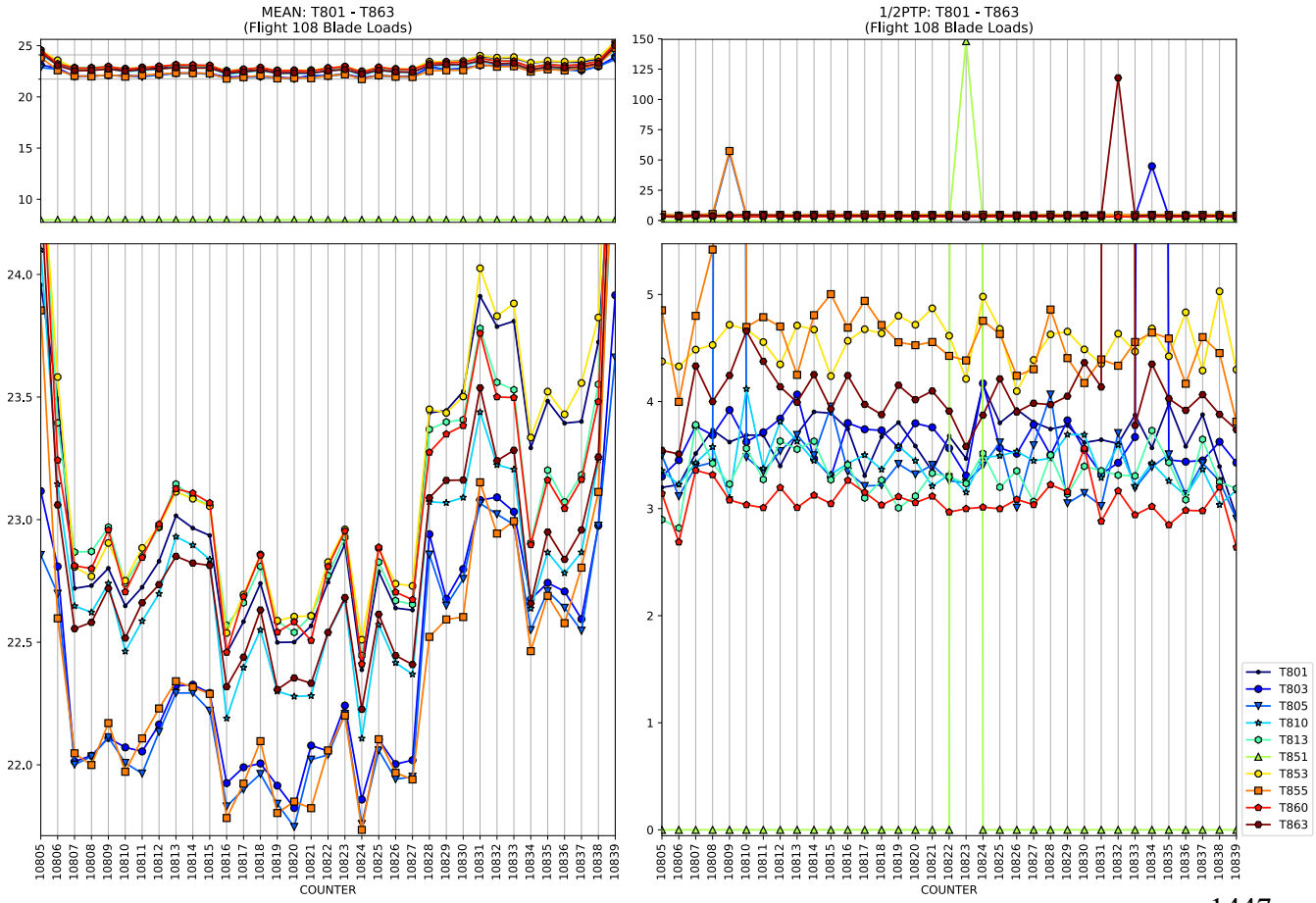
MEAN: ST30 - ST90_TS
(Flight 108 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 108 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

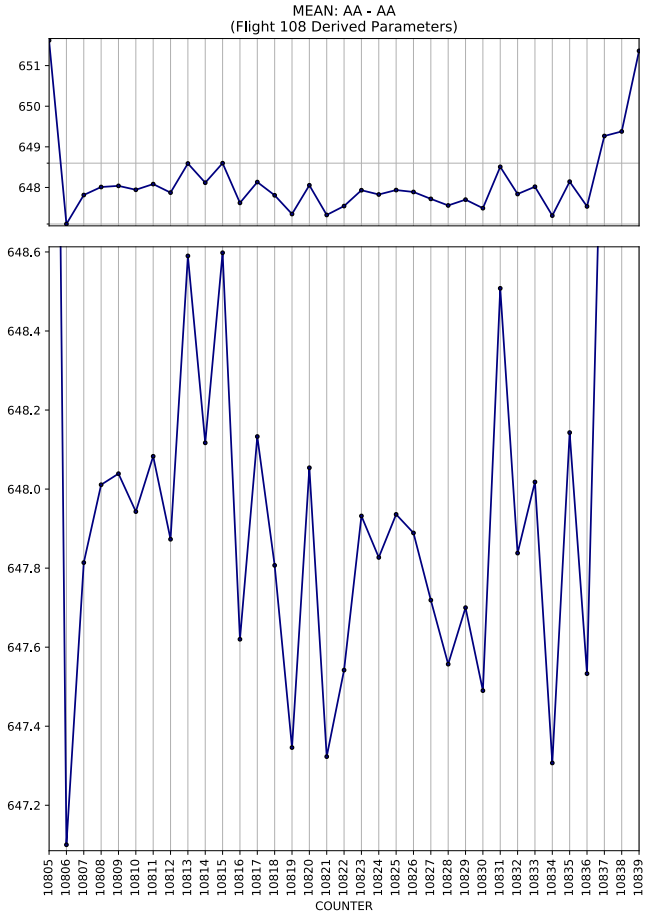

MEAN: T101 - T163
(Flight 108 Blade Loads)
1/2PTP: T101 - T163
(Flight 108 Blade Loads)
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

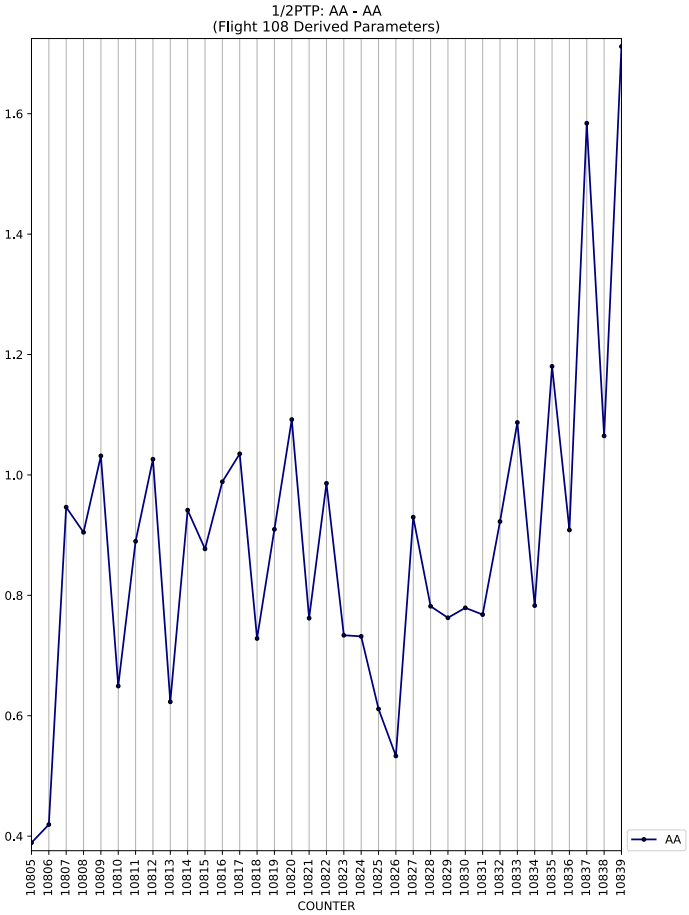

MEAN: T201 - T263
(Flight 108 Blade Loads)
1/2PTP: T201 - T263
(Flight 108 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

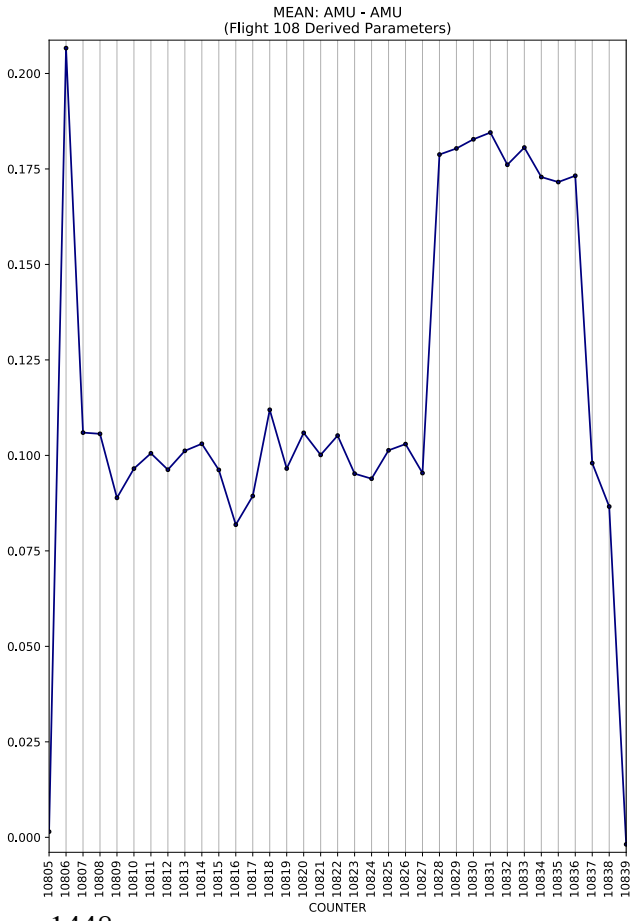

MEAN: T401 - T463
(Flight 108 Blade Loads)
1/2PTP: T401 - T463
(Flight 108 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

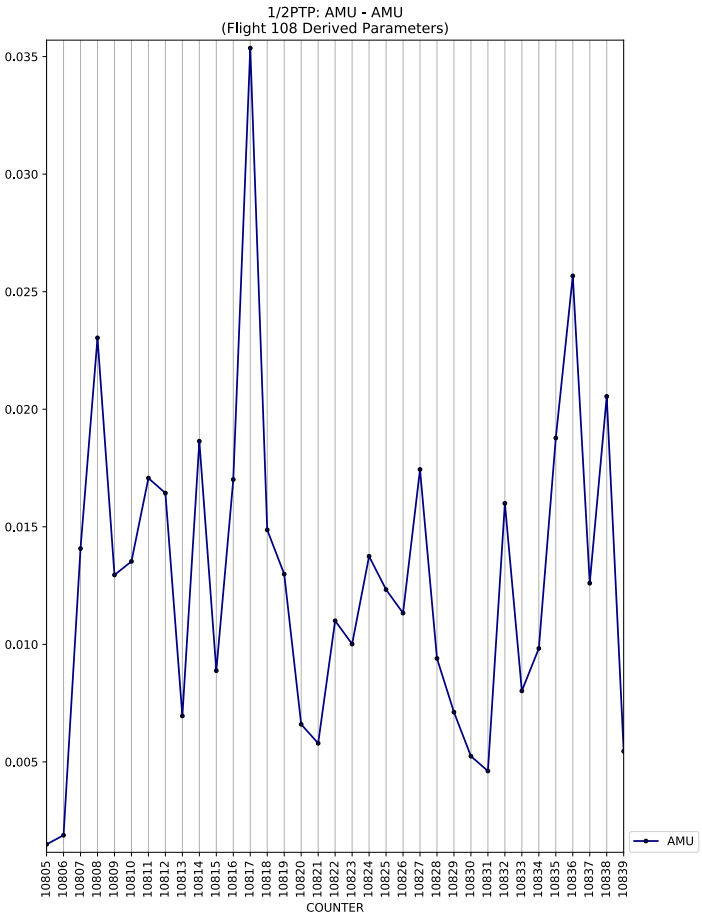

MEAN: T601 - T663
(Flight 108 Blade Loads)
1/2PTP: T601 - T663
(Flight 108 Blade Loads)
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

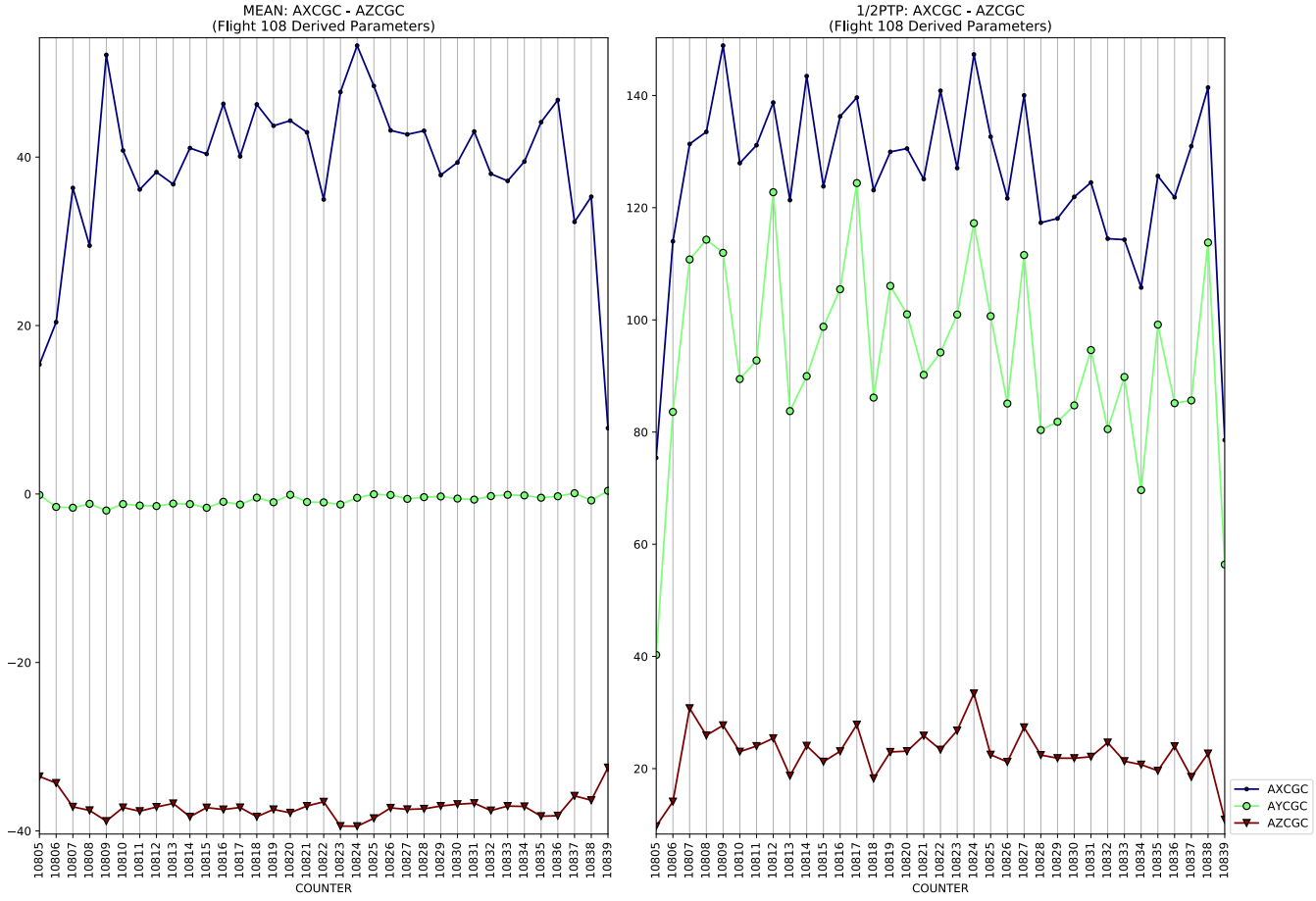

MEAN: T801 - T863
(Flight 108 Blade Loads)
1/2PTP: T801 - T863
(Flight 108 Blade Loads)
COUNTER
T801
T803
T805
T810
T813
T851
T853
T855
T860
T863

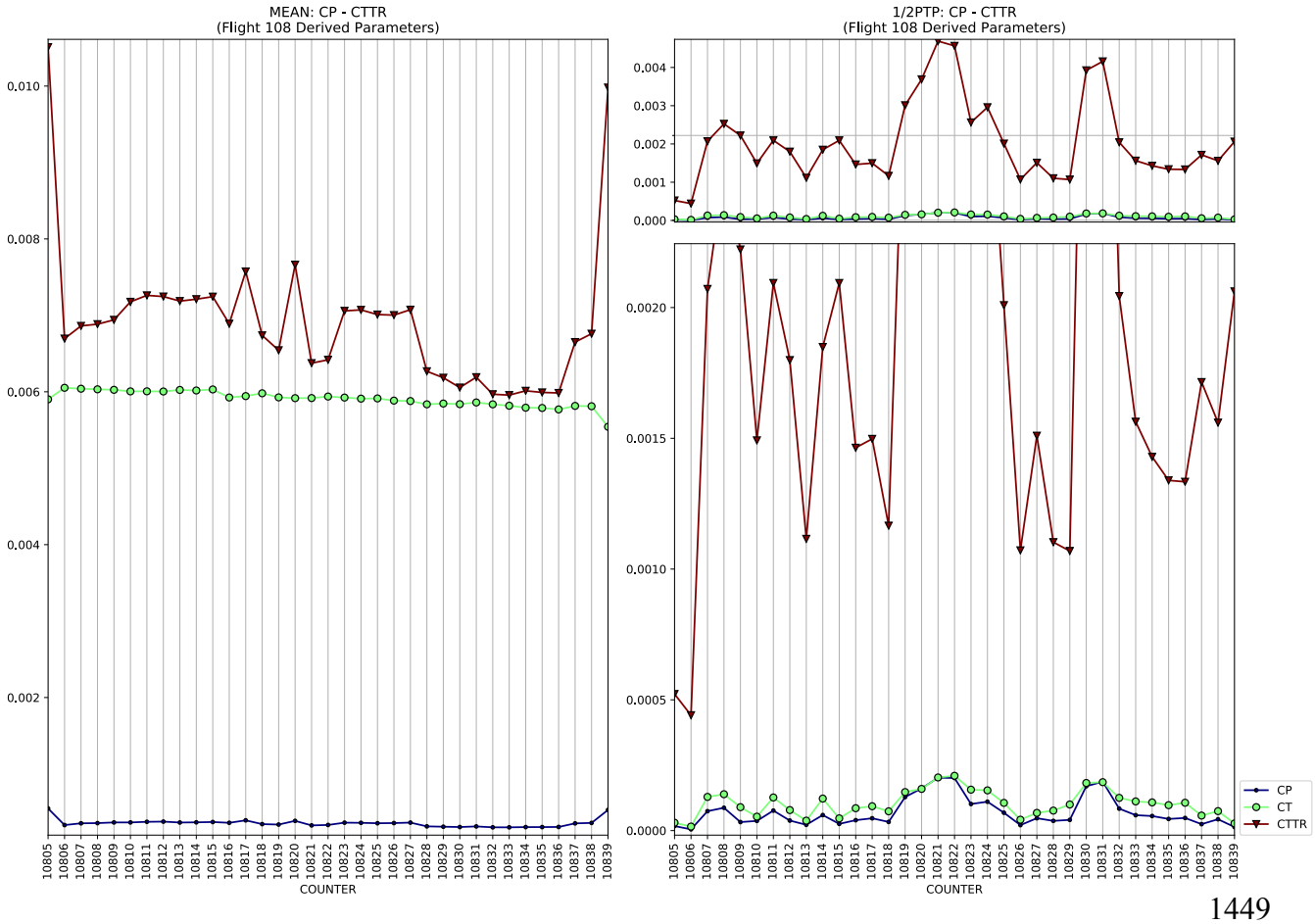

MEAN: AA - AA
(Flight 108 Derived Parameters)
COUNTER

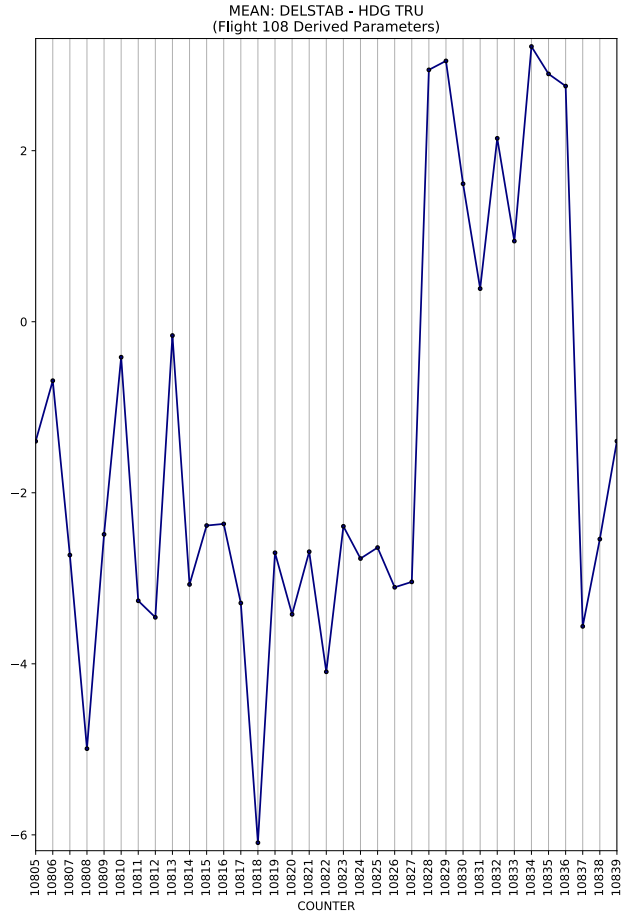

1/2PTP: AA - AA
(Flight 108 Derived Parameters)
COUNTER
AA

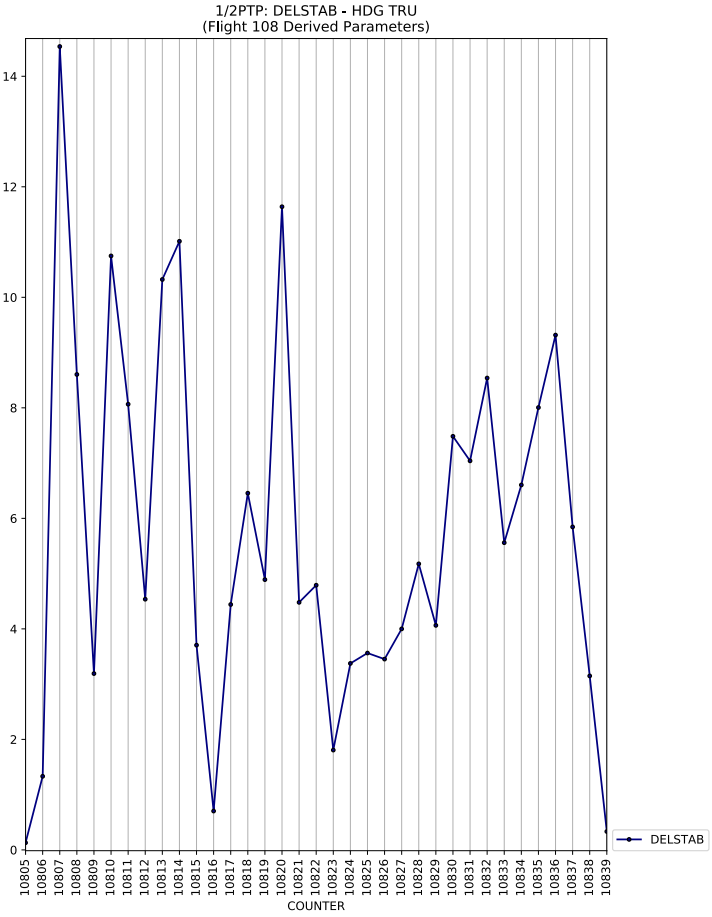

MEAN: AMU - AMU
(Flight 108 Derived Parameters)
COUNTER

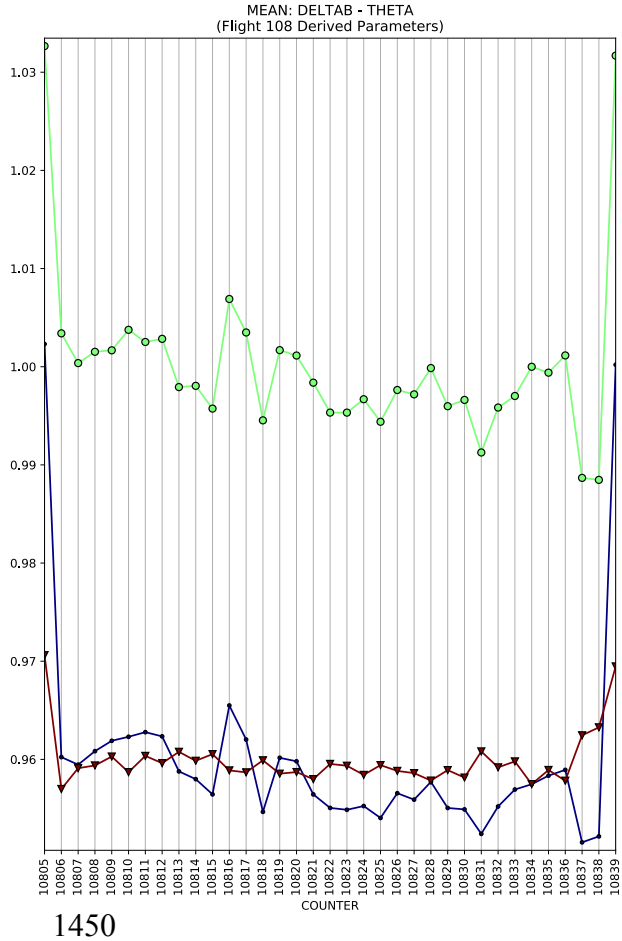

1/2PTP: AMU - AMU
(Flight 108 Derived Parameters)
COUNTER
AMU

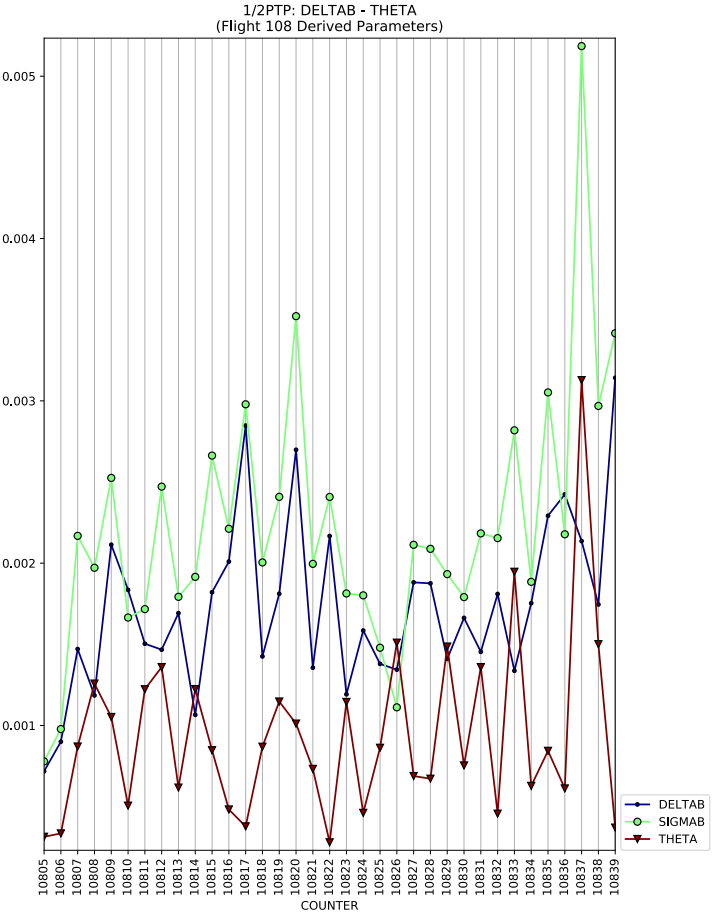

MEAN: AXCGC - AZCGC
(Flight 108 Derived Parameters)
1/2PTP: AXCGC - AZCGC
(Flight 108 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

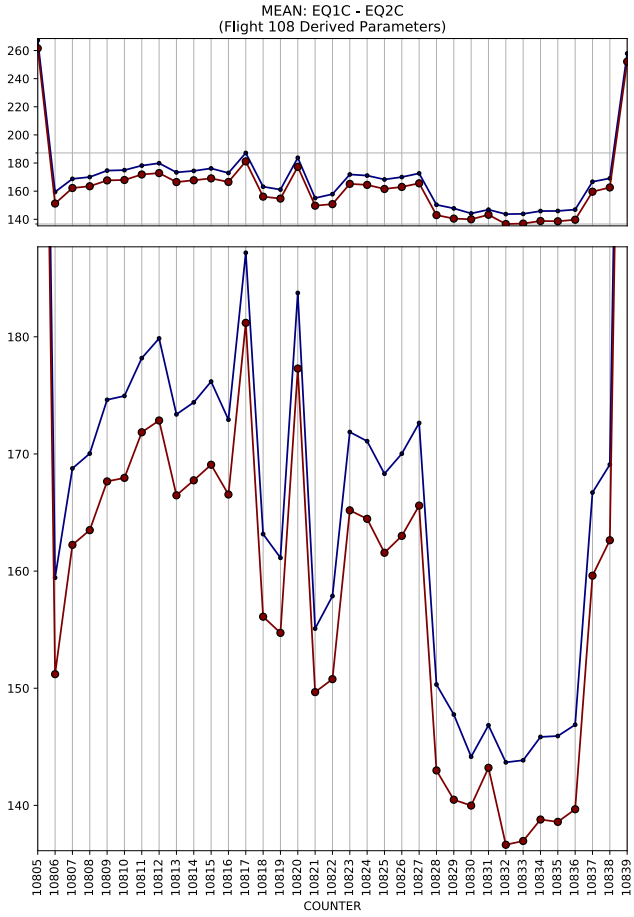

MEAN: CP - CTTR
(Flight 108 Derived Parameters)
1/2PTP: CP - CTTR
(Flight 108 Derived Parameters)
COUNTER
CP
CT
CTTR

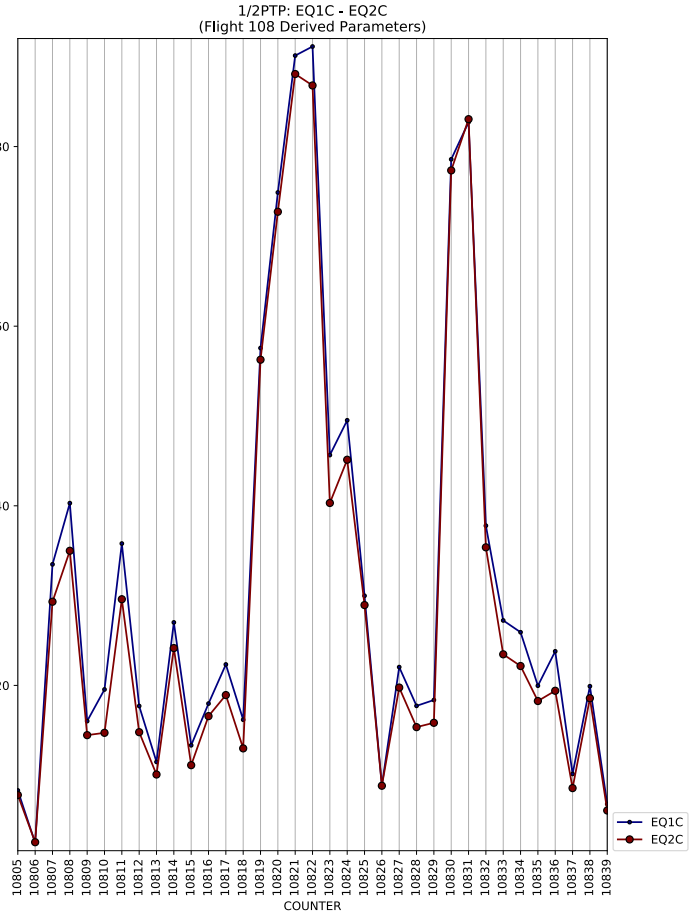

MEAN: DELSTAB - HDG TRU
(Flight 108 Derived Parameters)
COUNTER

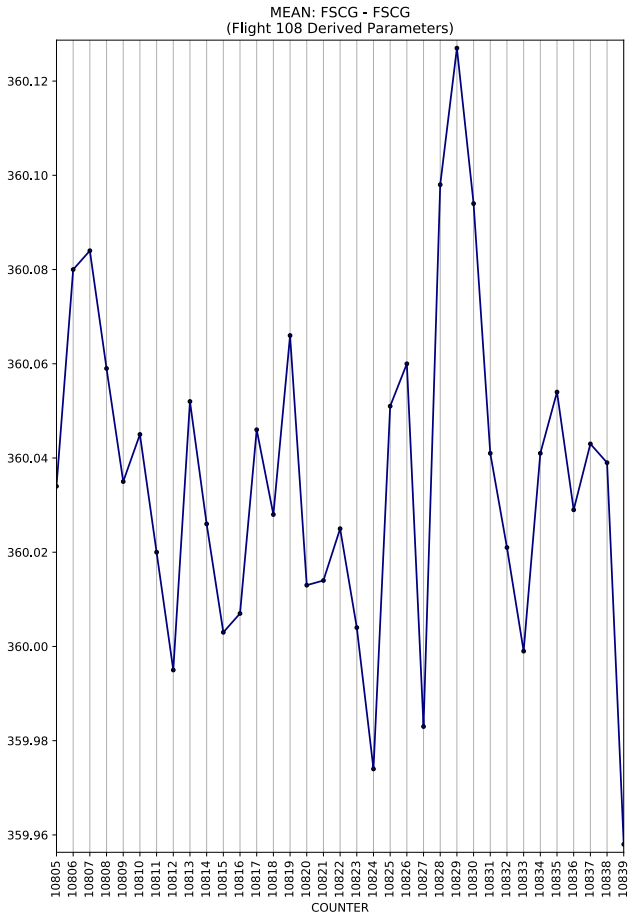

1/2PTP: DELSTAB - HDG TRU
(Flight 108 Derived Parameters)
COUNTER
DELSTAB

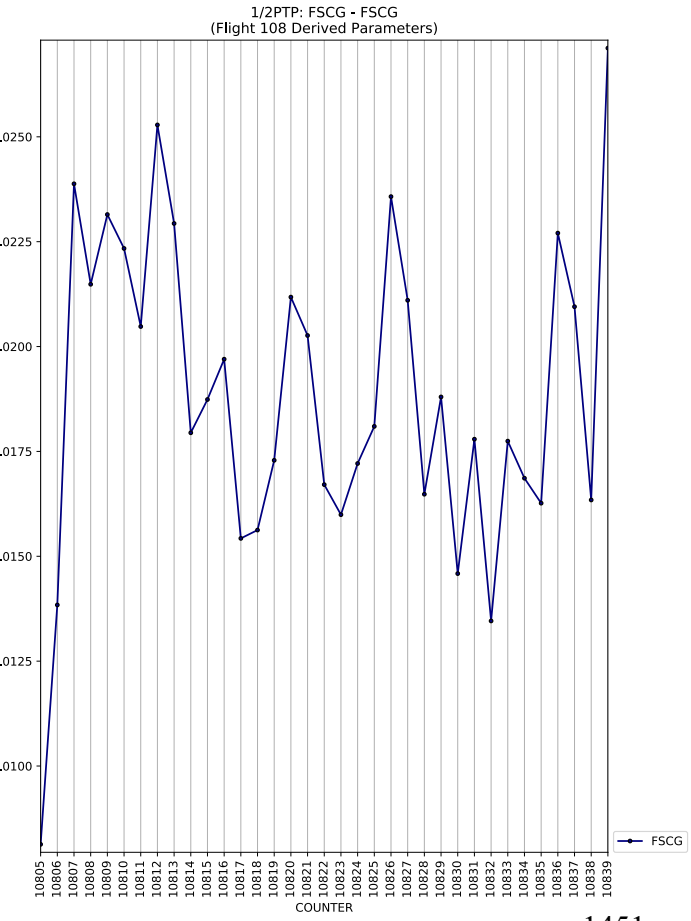

MEAN: DELTAB - THETA
(Flight 108 Derived Parameters)
COUNTER

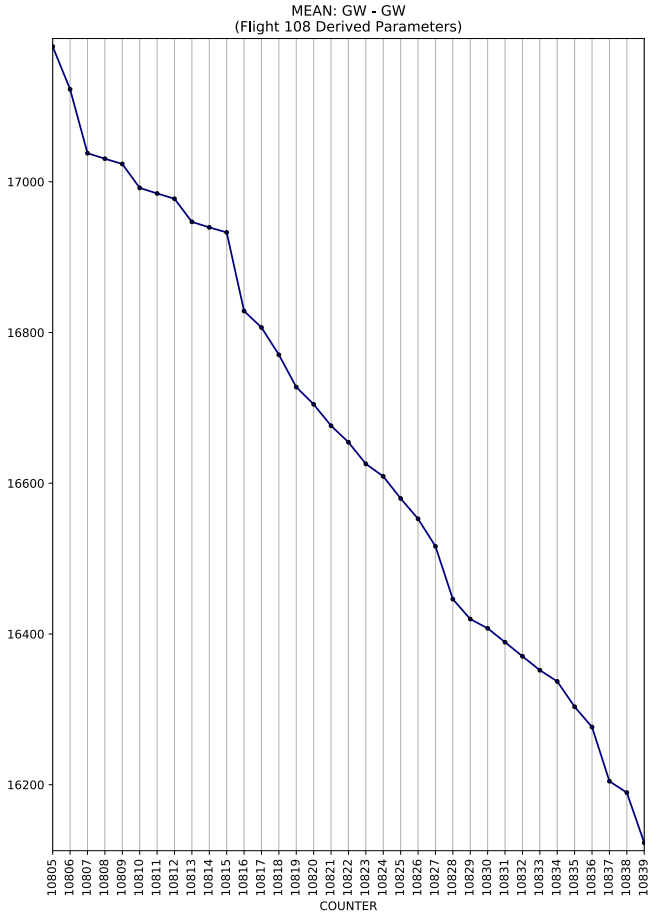

1/2PTP: DELTAB - THETA
(Flight 108 Derived Parameters)
COUNTER
DELTAB
SIGMAB
THETA

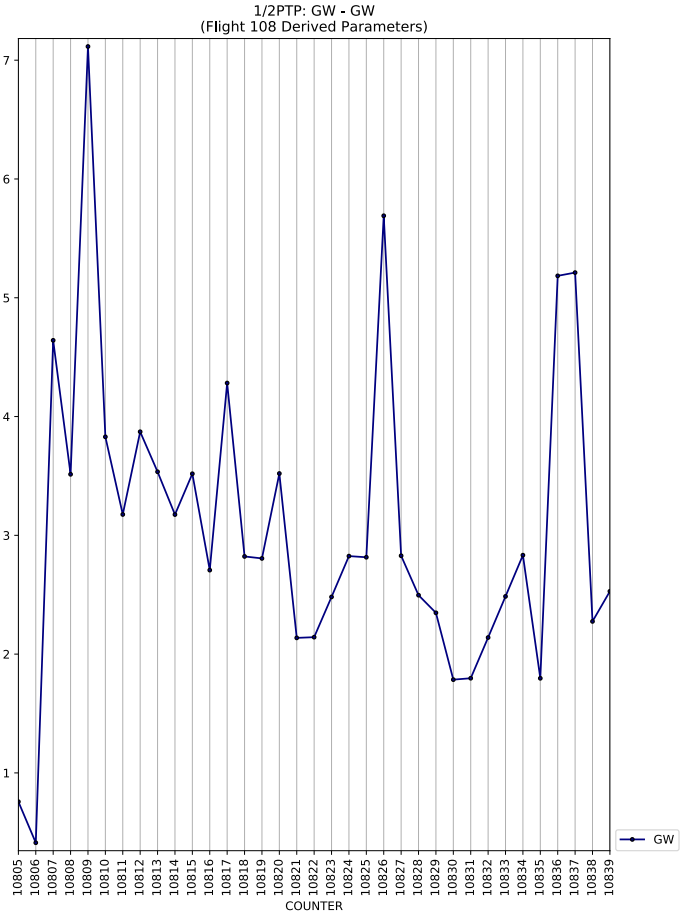

MEAN: EQ1C - EQ2C
(Flight 108 Derived Parameters)
COUNTER

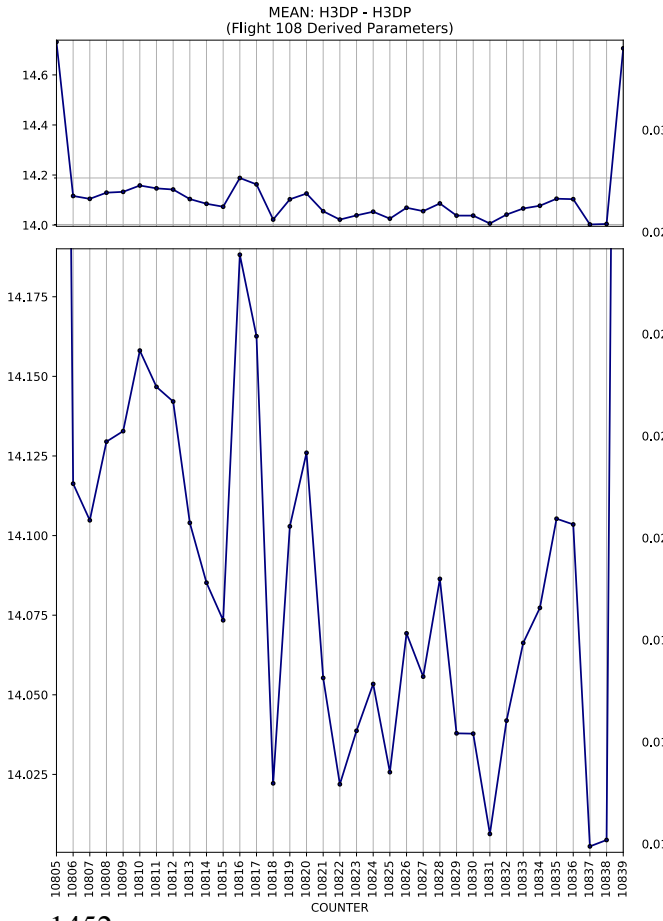

1/2PTP: EQ1C - EQ2C
(Flight 108 Derived Parameters)
COUNTER
EQ1C
EQ2C

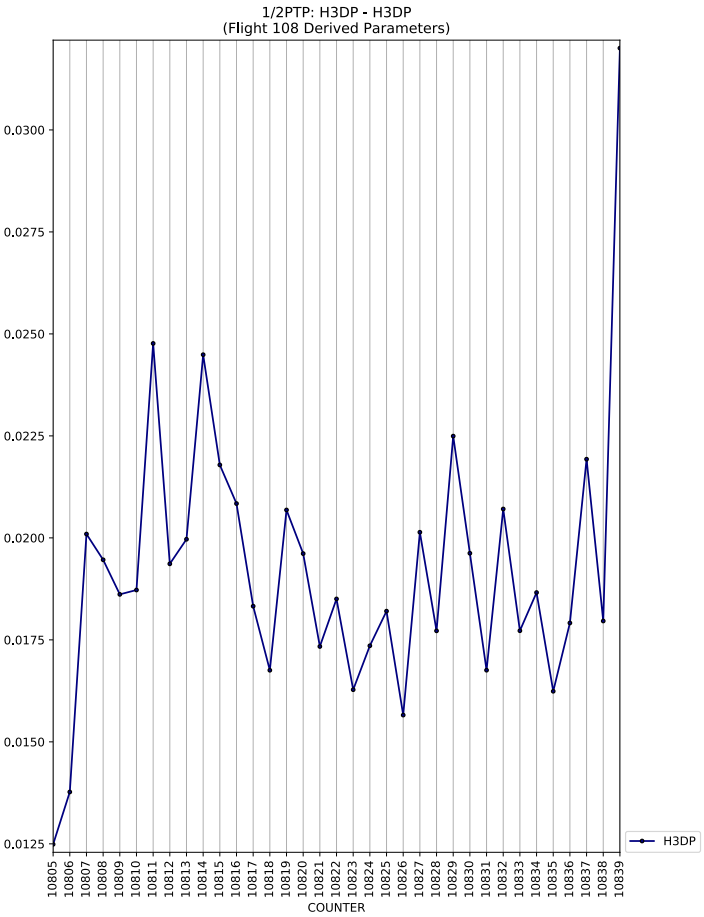

MEAN: FSCG - FSCG
(Flight 108 Derived Parameters)
COUNTER

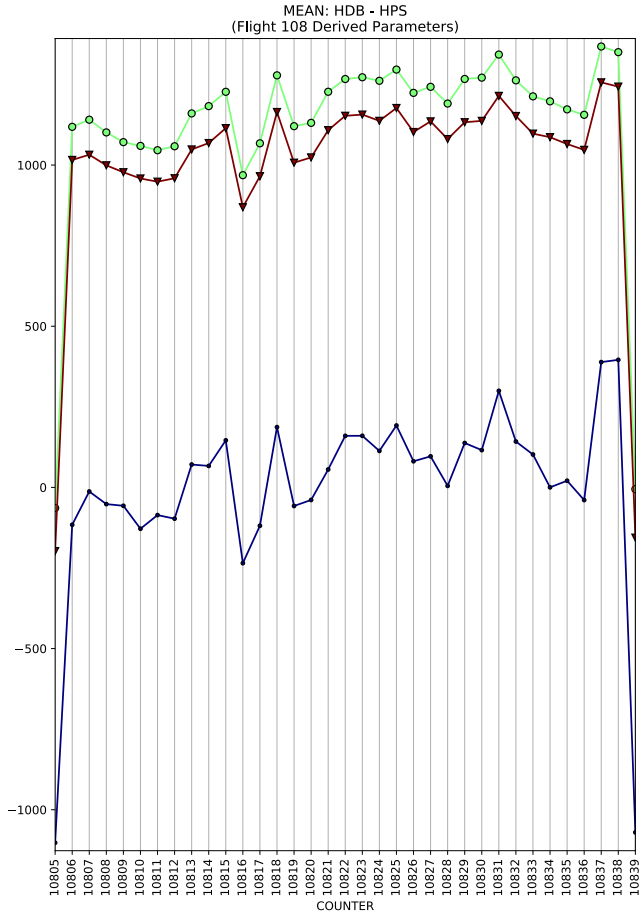

1/2PTP: FSCG - FSCG
(Flight 108 Derived Parameters)
COUNTER
FSCG

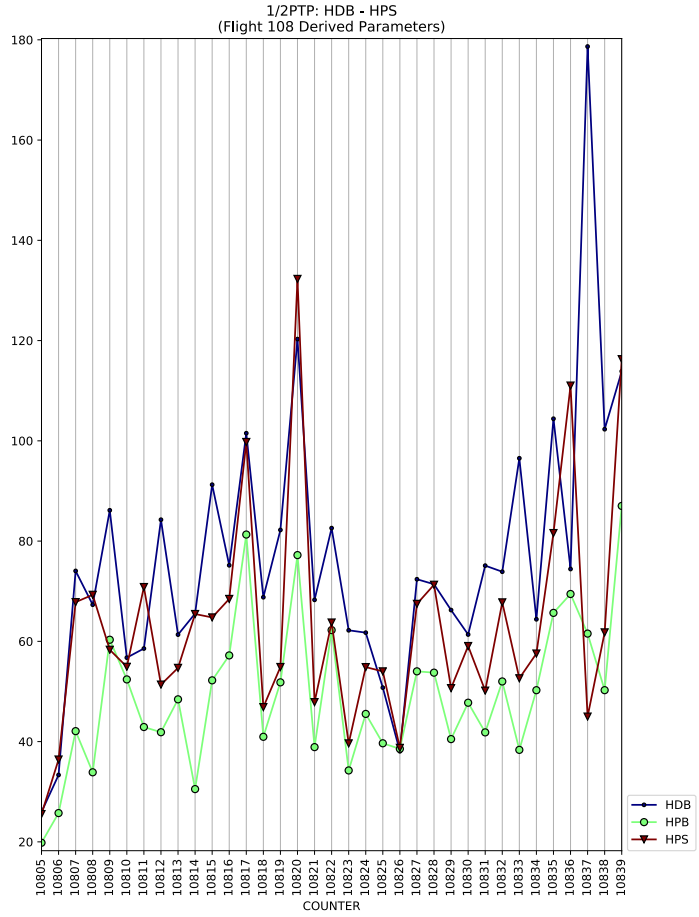

MEAN: GW - GW
(Flight 108 Derived Parameters)
17000
16800
16600
16400
16200
10805 10806 10807 10808 10809 10810 10811 10812 10813 10814 10815 10816 10817 10818 10819 10820 10821 10822 10823 10824 10825 10826 10827 10828 10829 10830 10831 10832 10833 10834 10835 10836 10837 10838 10839
COUNTER

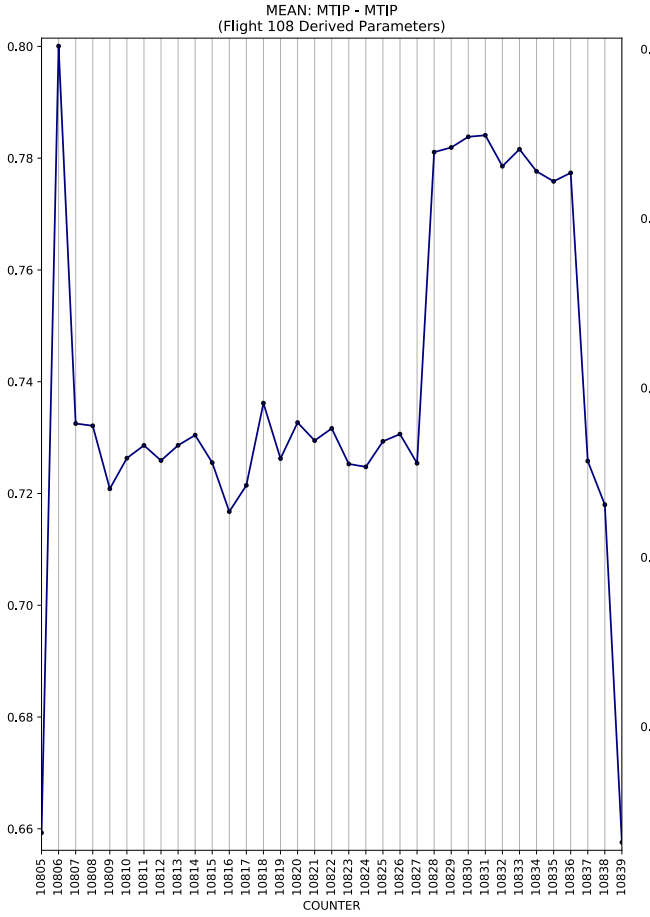

1/2PTP: GW - GW
(Flight 108 Derived Parameters)
7
6
5
4
3
2
1
10805 10806 10807 10808 10809 10810 10811 10812 10813 10814 10815 10816 10817 10818 10819 10820 10821 10822 10823 10824 10825 10826 10827 10828 10829 10830 10831 10832 10833 10834 10835 10836 10837 10838 10839
COUNTER
GW

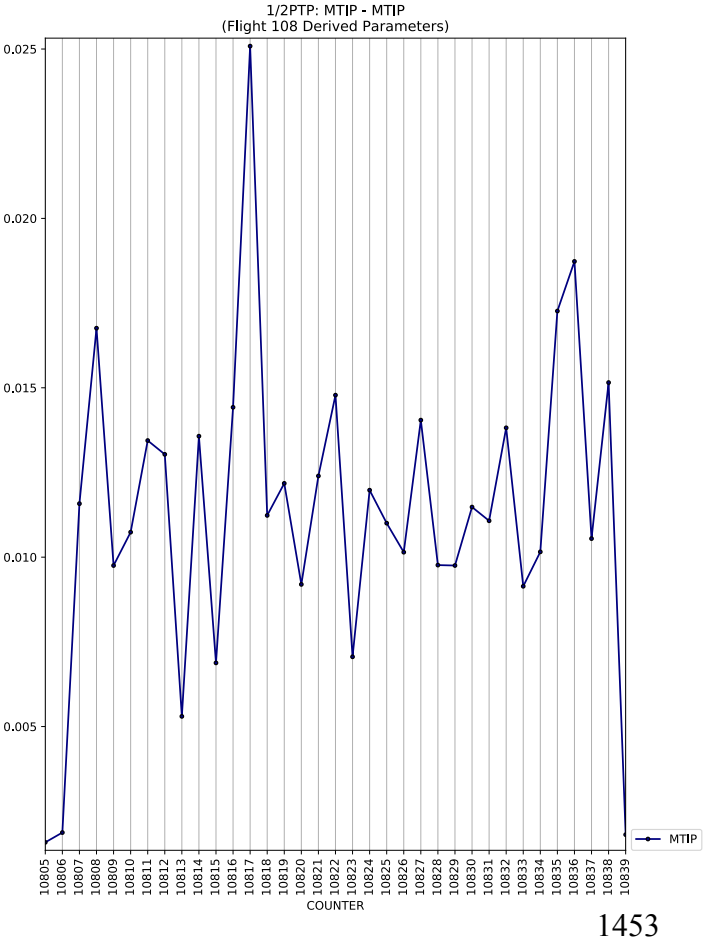

MEAN: H3DP - H3DP
(Flight 108 Derived Parameters)
14.6
14.4
14.2
14.0
14.175
14.150
14.125
14.100
14.075
14.050
14.025
10805 10806 10807 10808 10809 10810 10811 10812 10813 10814 10815 10816 10817 10818 10819 10820 10821 10822 10823 10824 10825 10826 10827 10828 10829 10830 10831 10832 10833 10834 10835 10836 10837 10838 10839
COUNTER

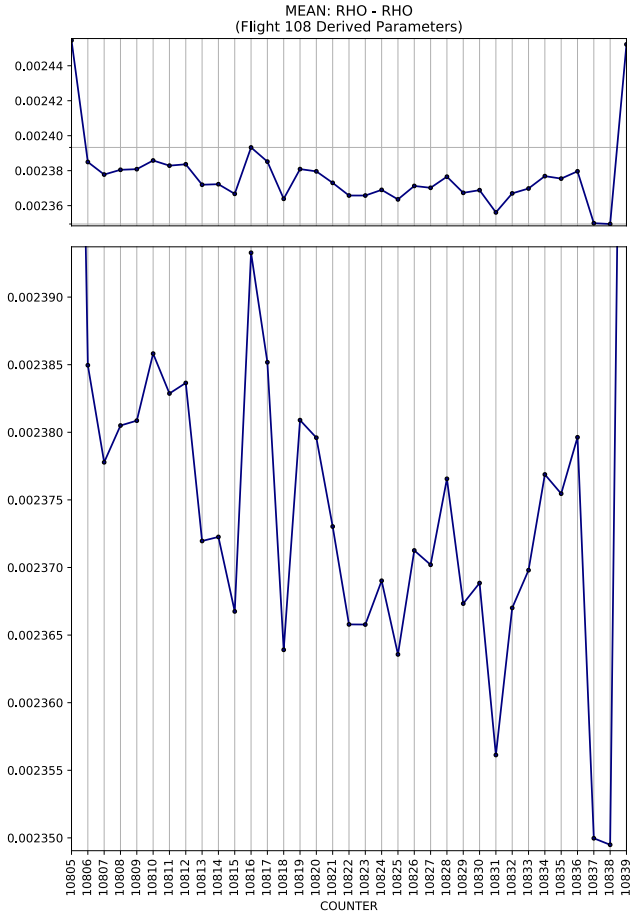

1/2PTP: H3DP - H3DP
(Flight 108 Derived Parameters)
0.0300
0.0275
0.0250
0.0225
0.0200
0.0175
0.0150
0.0125
10805 10806 10807 10808 10809 10810 10811 10812 10813 10814 10815 10816 10817 10818 10819 10820 10821 10822 10823 10824 10825 10826 10827 10828 10829 10830 10831 10832 10833 10834 10835 10836 10837 10838 10839
COUNTER
H3DP

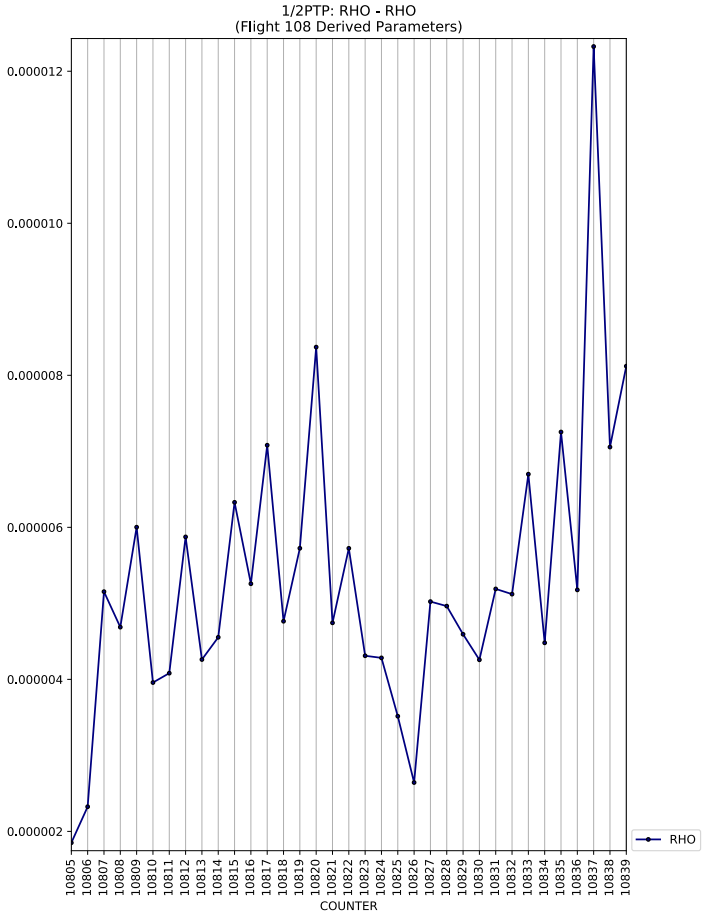

MEAN: HDB - HPS
(Flight 108 Derived Parameters)
COUNTER

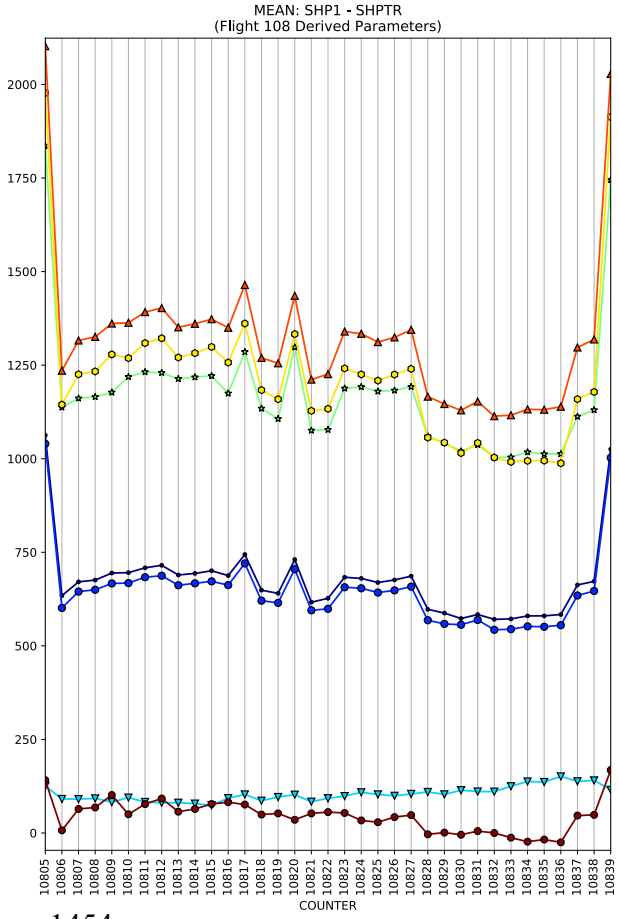

1/2PTP: HDB - HPS
(Flight 108 Derived Parameters)
COUNTER
HDB
HPB
HPS

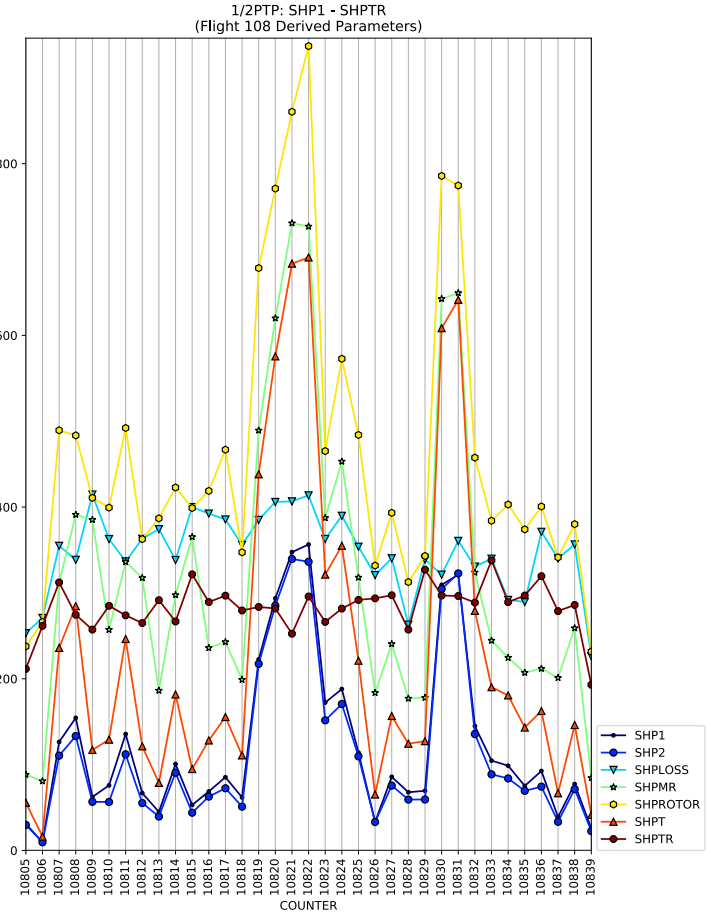

MEAN: MTIP - MTIP
(Flight 108 Derived Parameters)
COUNTER

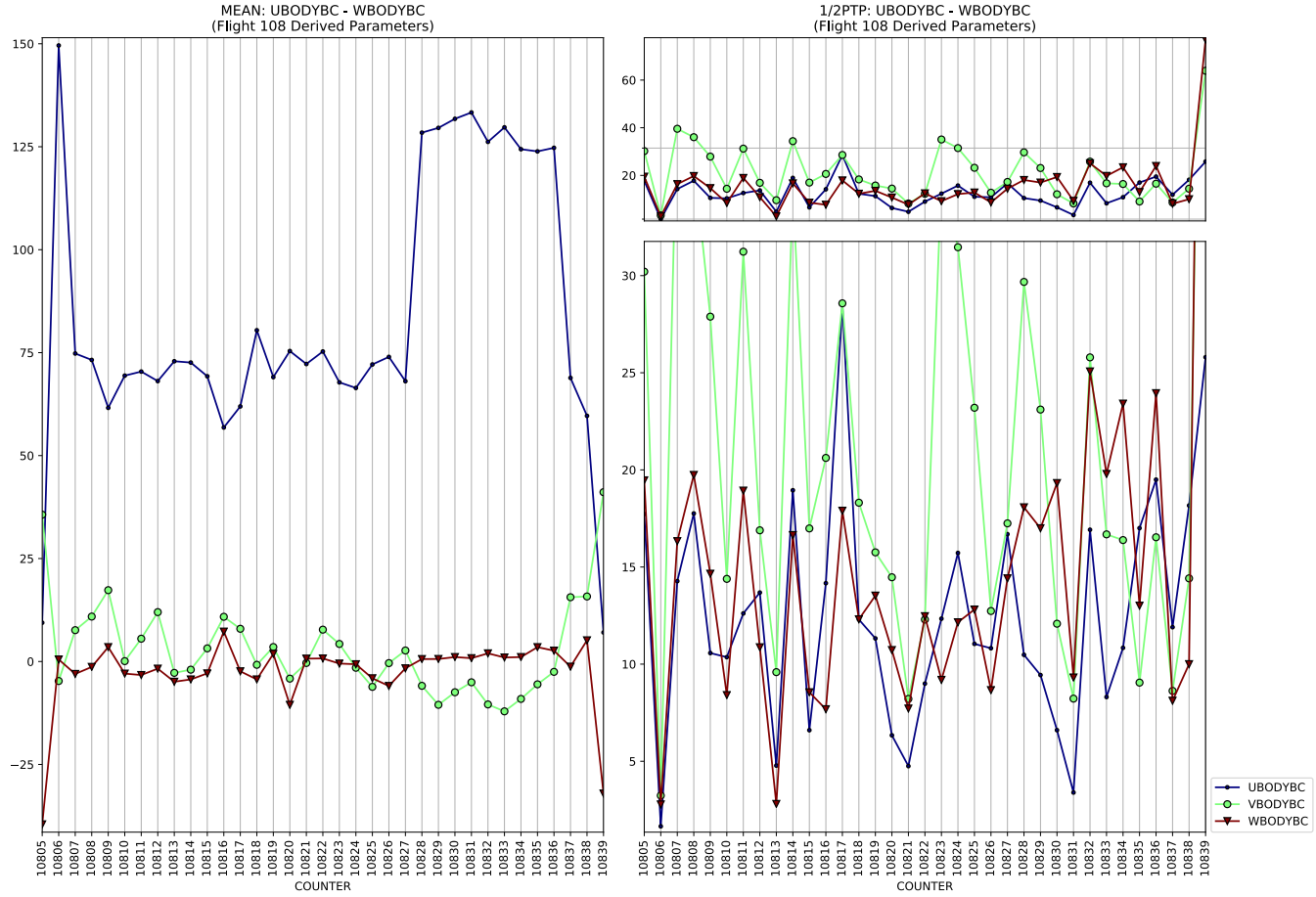

1/2PTP: MTIP - MTIP
(Flight 108 Derived Parameters)
COUNTER
MTIP

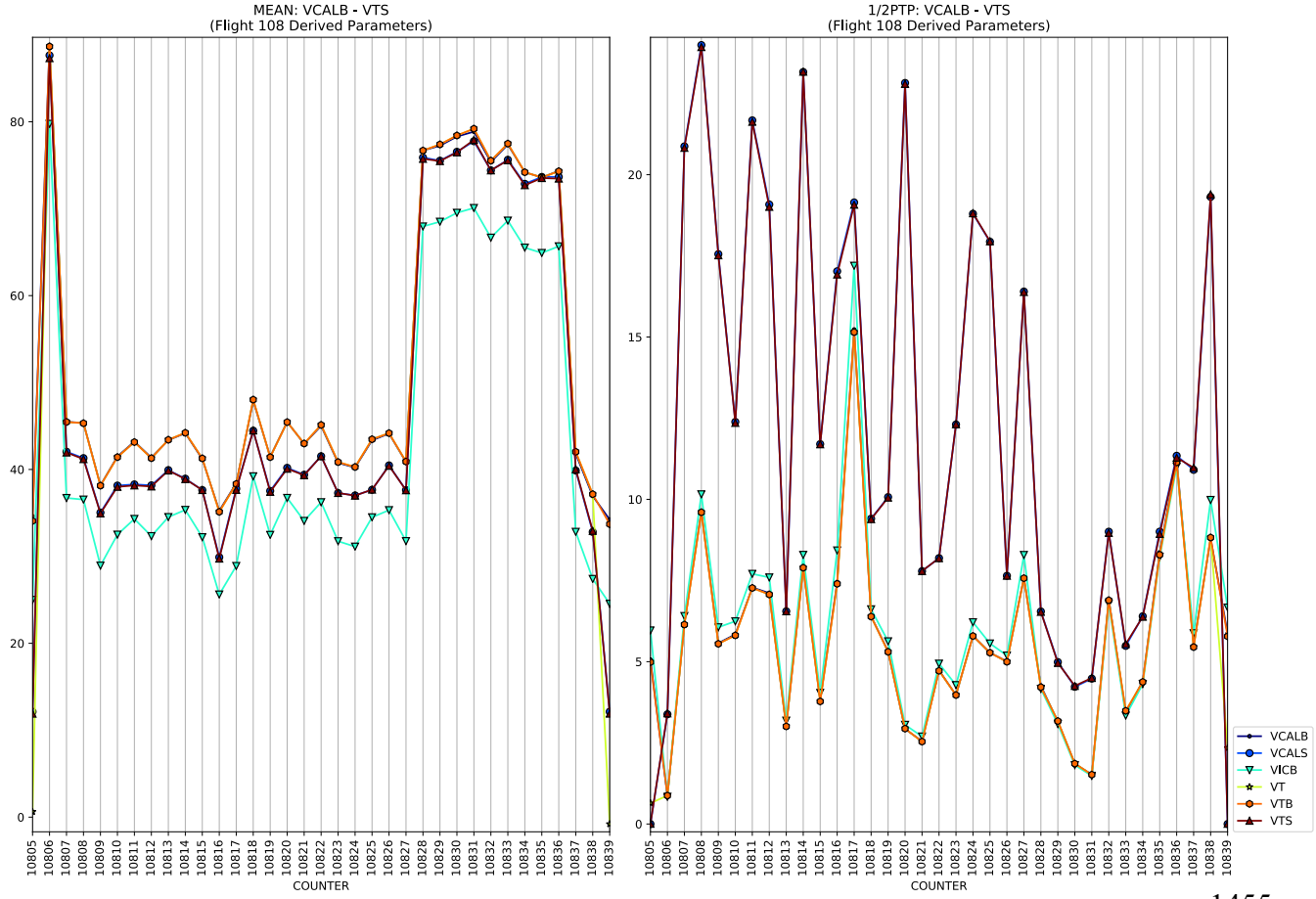

MEAN: RHO - RHO
(Flight 108 Derived Parameters)
0.00244
0.00242
0.00240
0.00238
0.00236
0.002390
0.002385
0.002380
0.002375
0.002370
0.002365
0.002360
0.002355
0.002350
10805 10806 10807 10808 10809 10810 10811 10812 10813 10814 10815 10816 10817 10818 10819 10820 10821 10822 10823 10824 10825 10826 10827 10828 10829 10830 10831 10832 10833 10834 10835 10836 10837 10838 10839
COUNTER

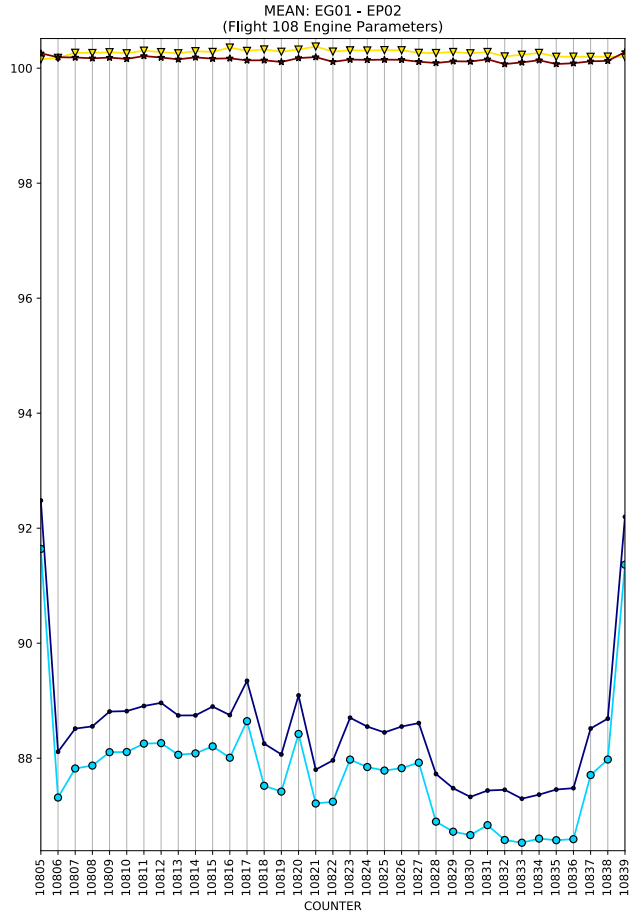

1/2PTP: RHO - RHO
(Flight 108 Derived Parameters)
0.000012
0.000010
0.000008
0.000006
0.000004
0.000002
10805 10806 10807 10808 10809 10810 10811 10812 10813 10814 10815 10816 10817 10818 10819 10820 10821 10822 10823 10824 10825 10826 10827 10828 10829 10830 10831 10832 10833 10834 10835 10836 10837 10838 10839
COUNTER
RHO

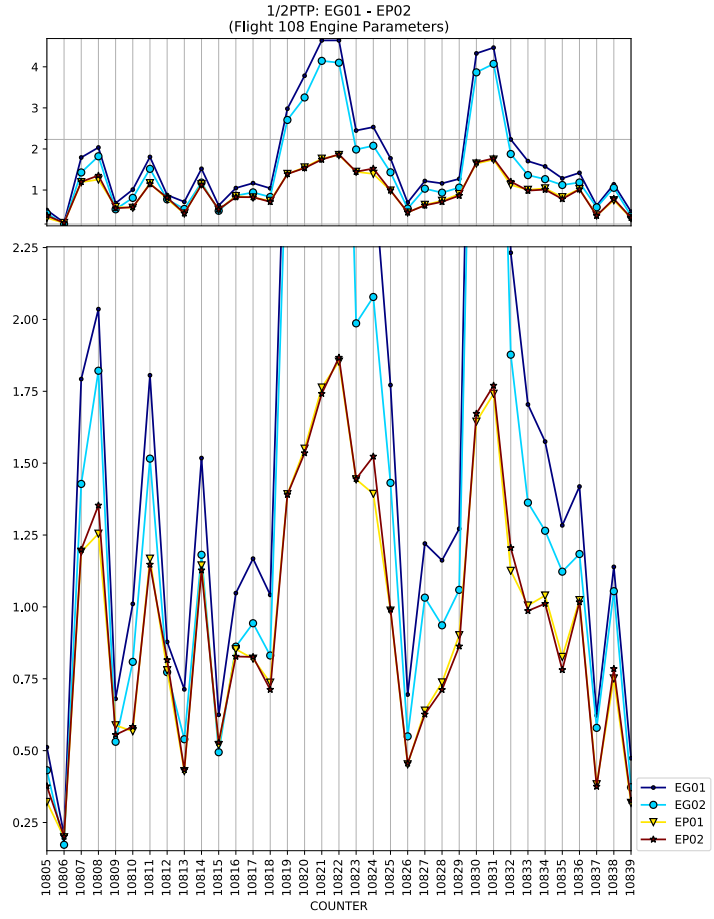

MEAN: SHP1 - SHPTR
(Flight 108 Derived Parameters)
2000
1750
1500
1250
1000
750
500
250
0
10805 10806 10807 10808 10809 10810 10811 10812 10813 10814 10815 10816 10817 10818 10819 10820 10821 10822 10823 10824 10825 10826 10827 10828 10829 10830 10831 10832 10833 10834 10835 10836 10837 10838 10839
COUNTER

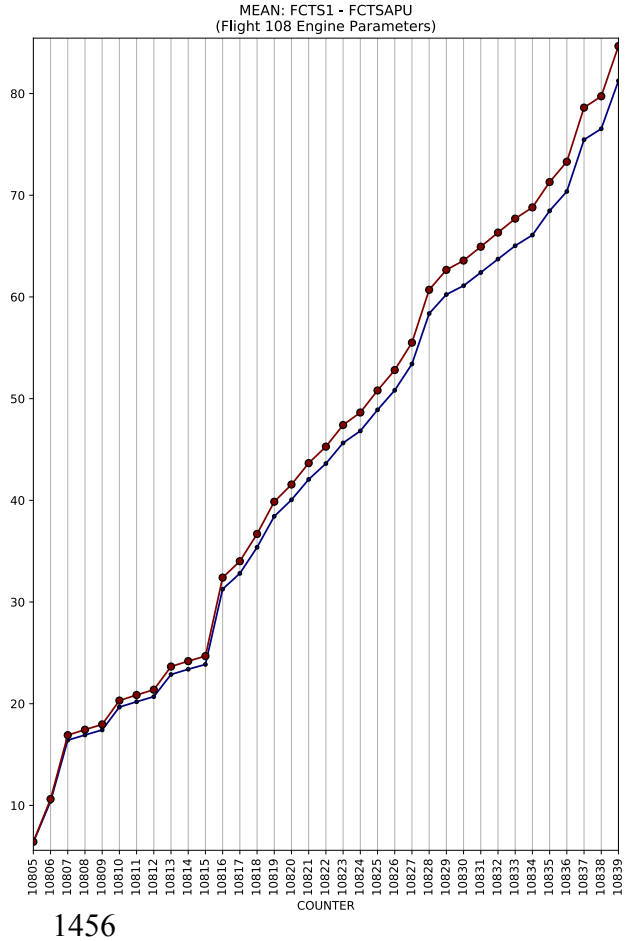

1/2PTP: SHP1 - SHPTR
(Flight 108 Derived Parameters)
800
600
400
200
0
10805 10806 10807 10808 10809 10810 10811 10812 10813 10814 10815 10816 10817 10818 10819 10820 10821 10822 10823 10824 10825 10826 10827 10828 10829 10830 10831 10832 10833 10834 10835 10836 10837 10838 10839
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

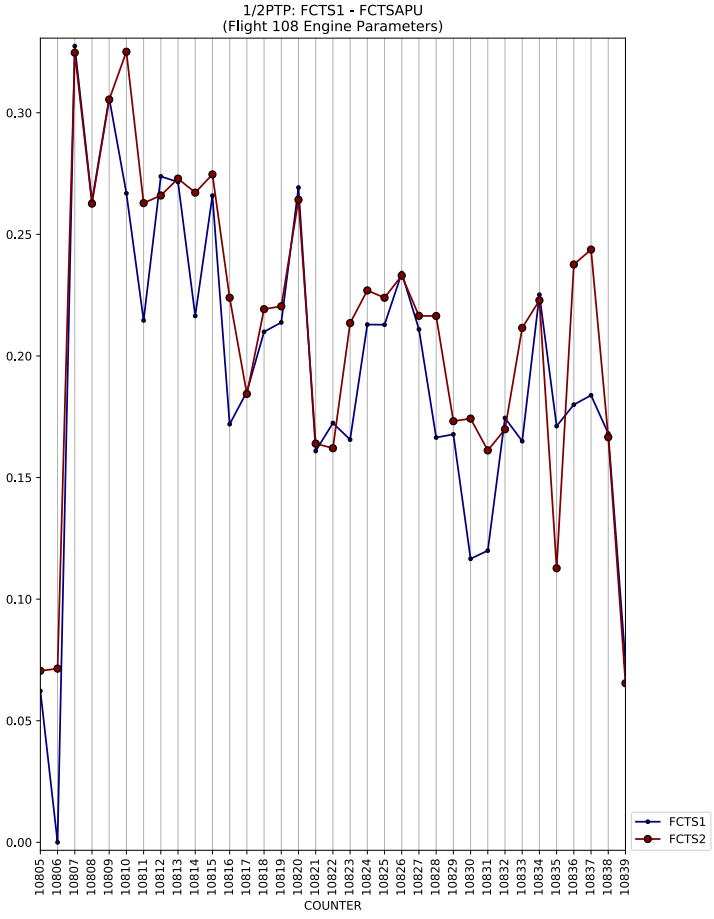

MEAN: UBODYBC - WBODYBC
(Flight 108 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 108 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

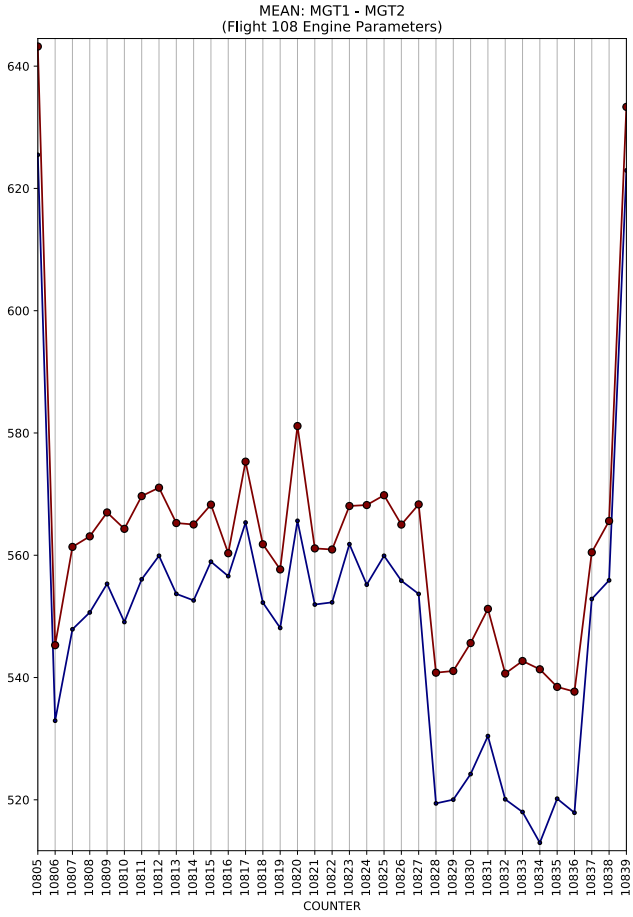

MEAN: VCALB - VTS
(Flight 108 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 108 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

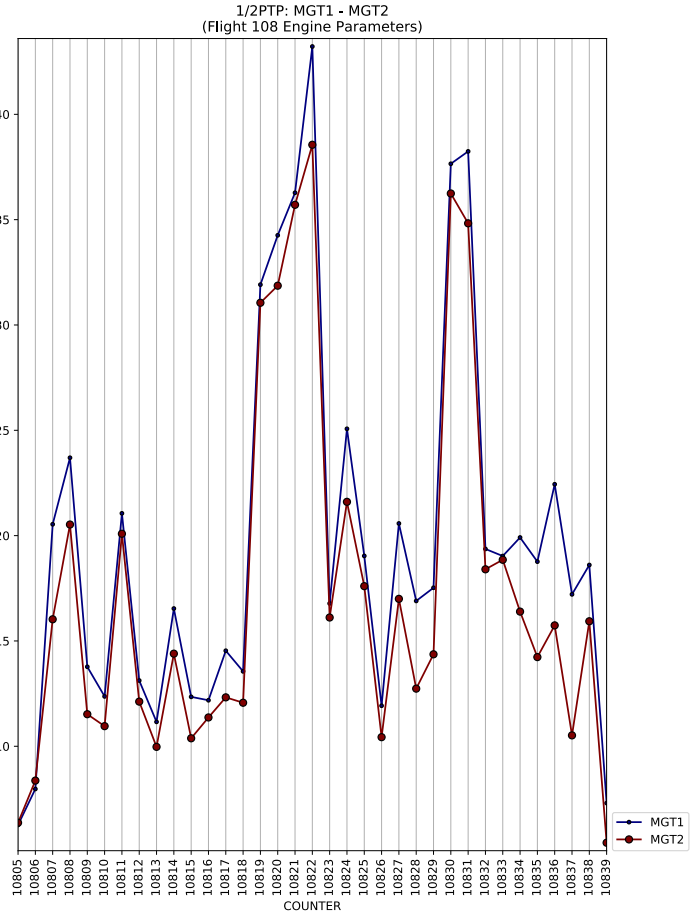

MEAN: EG01 - EP02
(Flight 108 Engine Parameters)
COUNTER

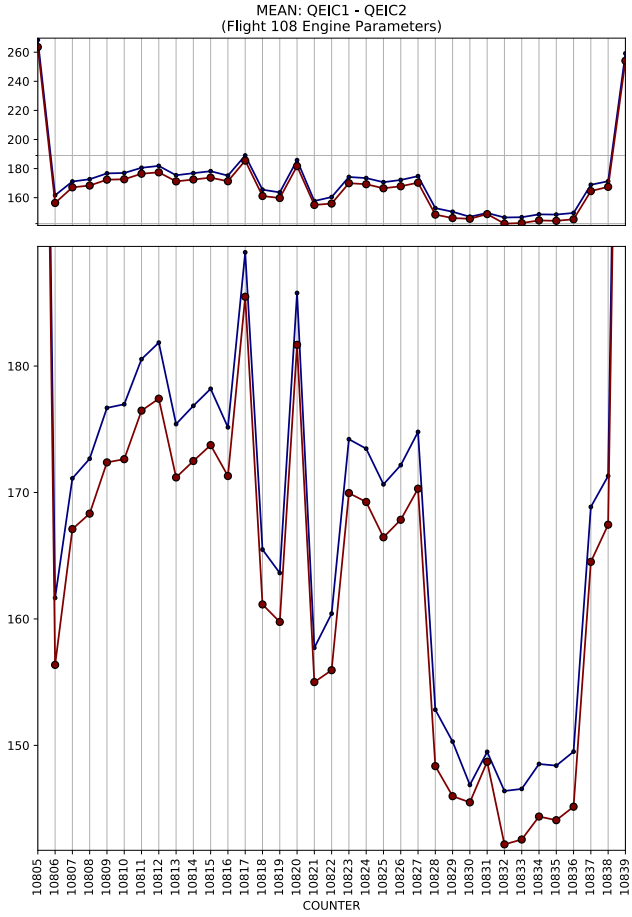

1/2PTP: EG01 - EP02
(Flight 108 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02

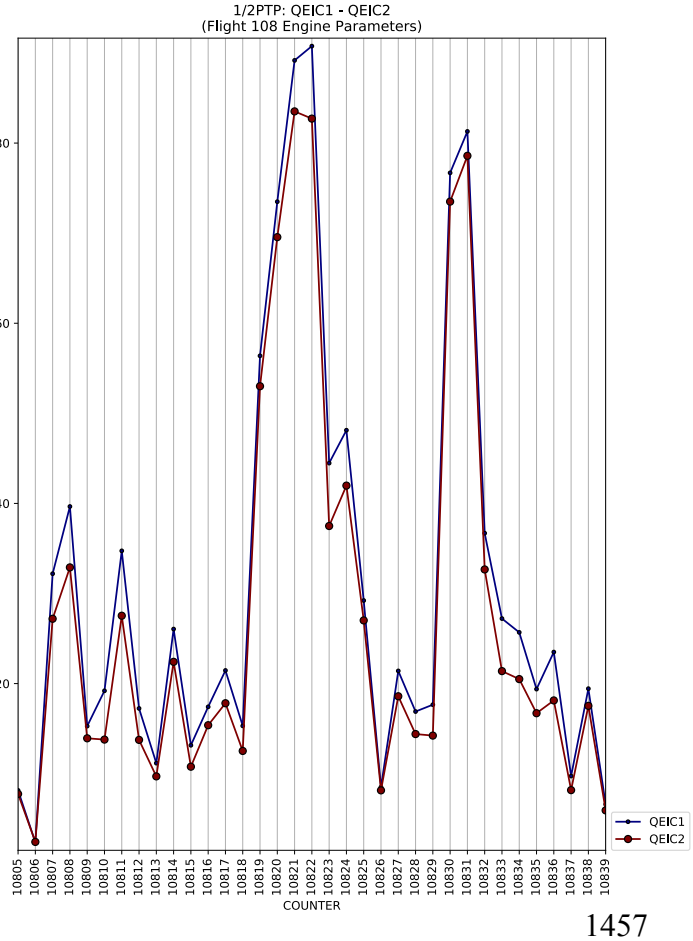

MEAN: FCTS1 - FCTSAPU
(Flight 108 Engine Parameters)
COUNTER

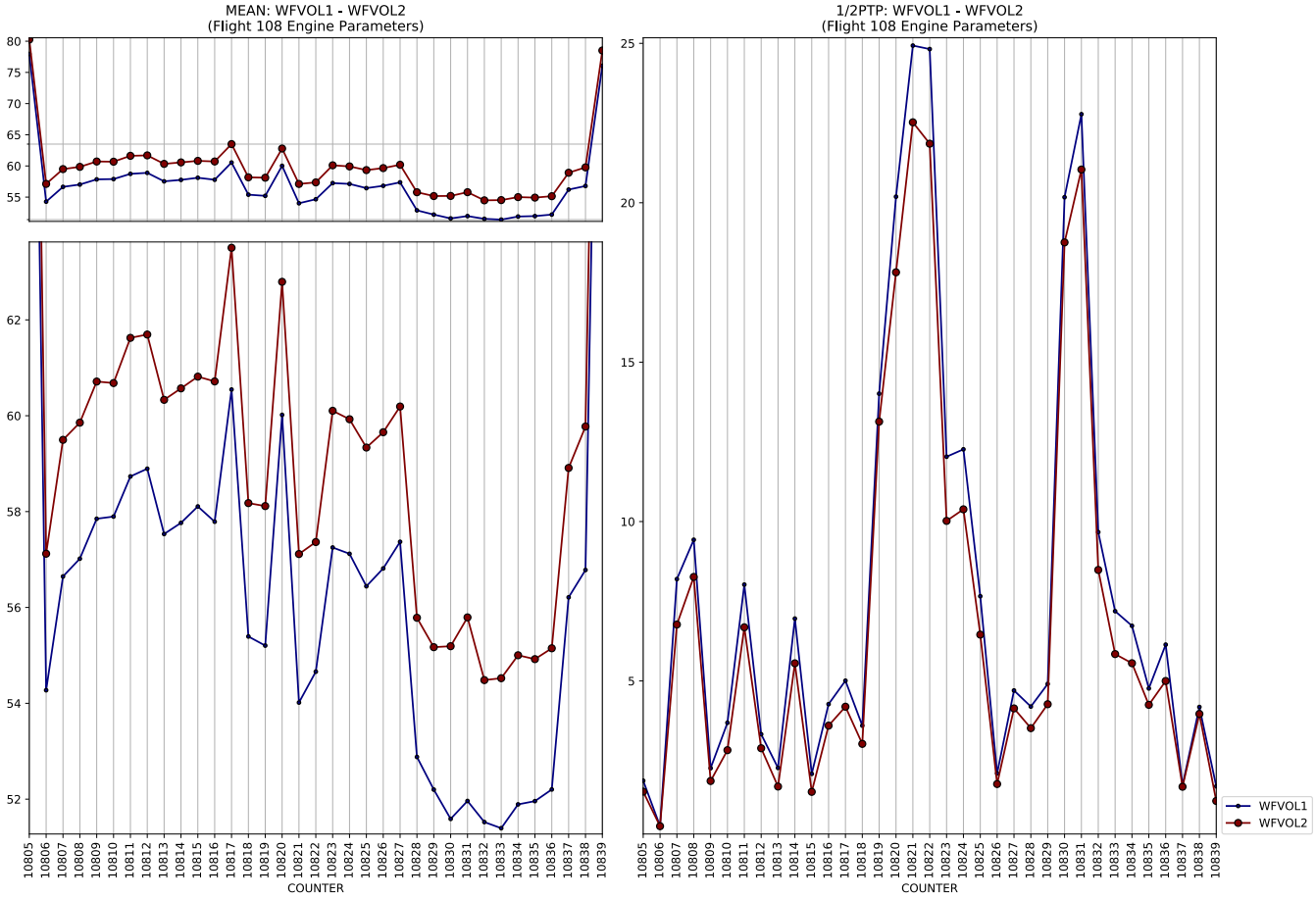

1/2PTP: FCTS1 - FCTSAPU
(Flight 108 Engine Parameters)
COUNTER
FCTS1
FCTS2

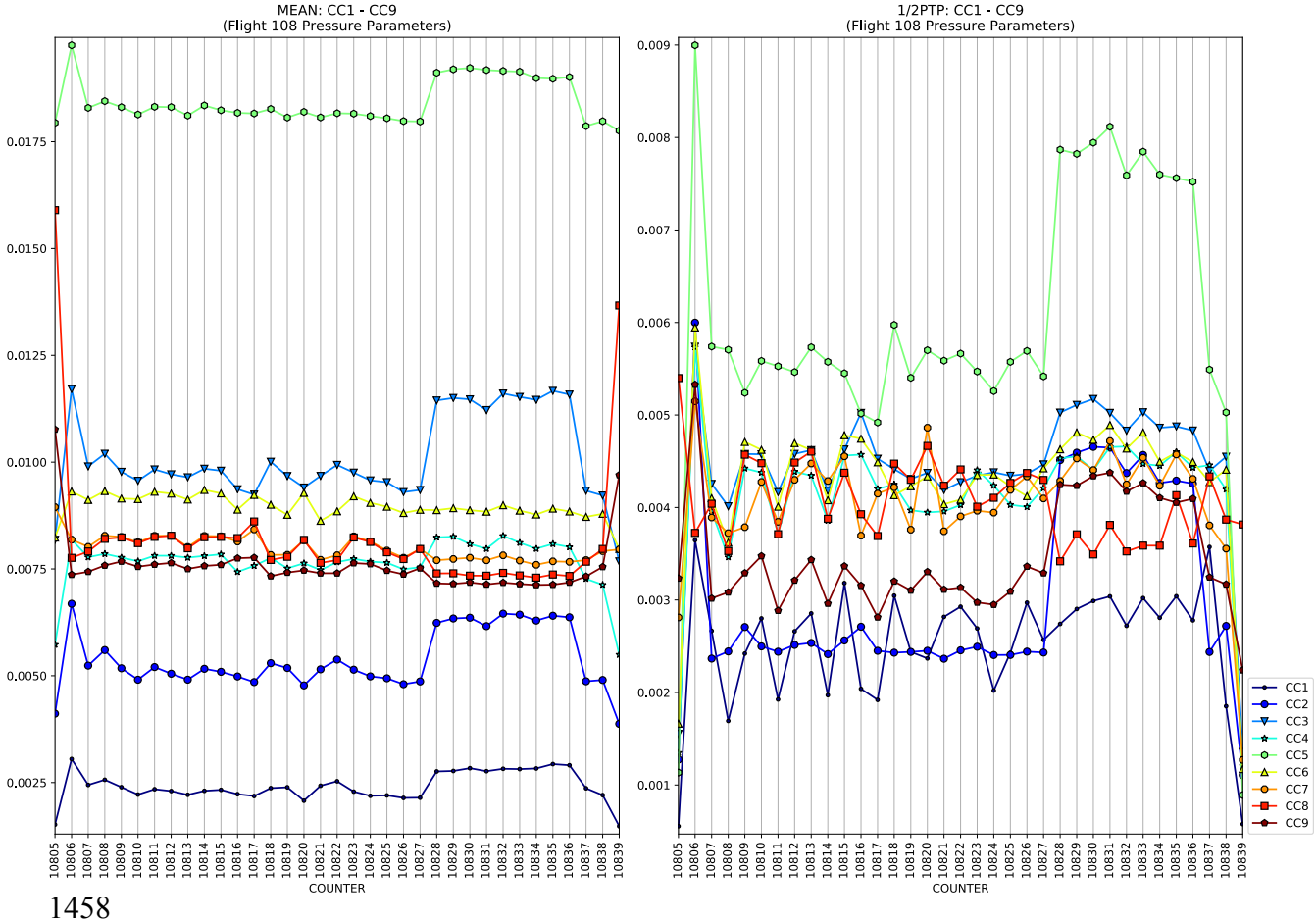

MEAN: MGT1 - MGT2
(Flight 108 Engine Parameters)
COUNTER

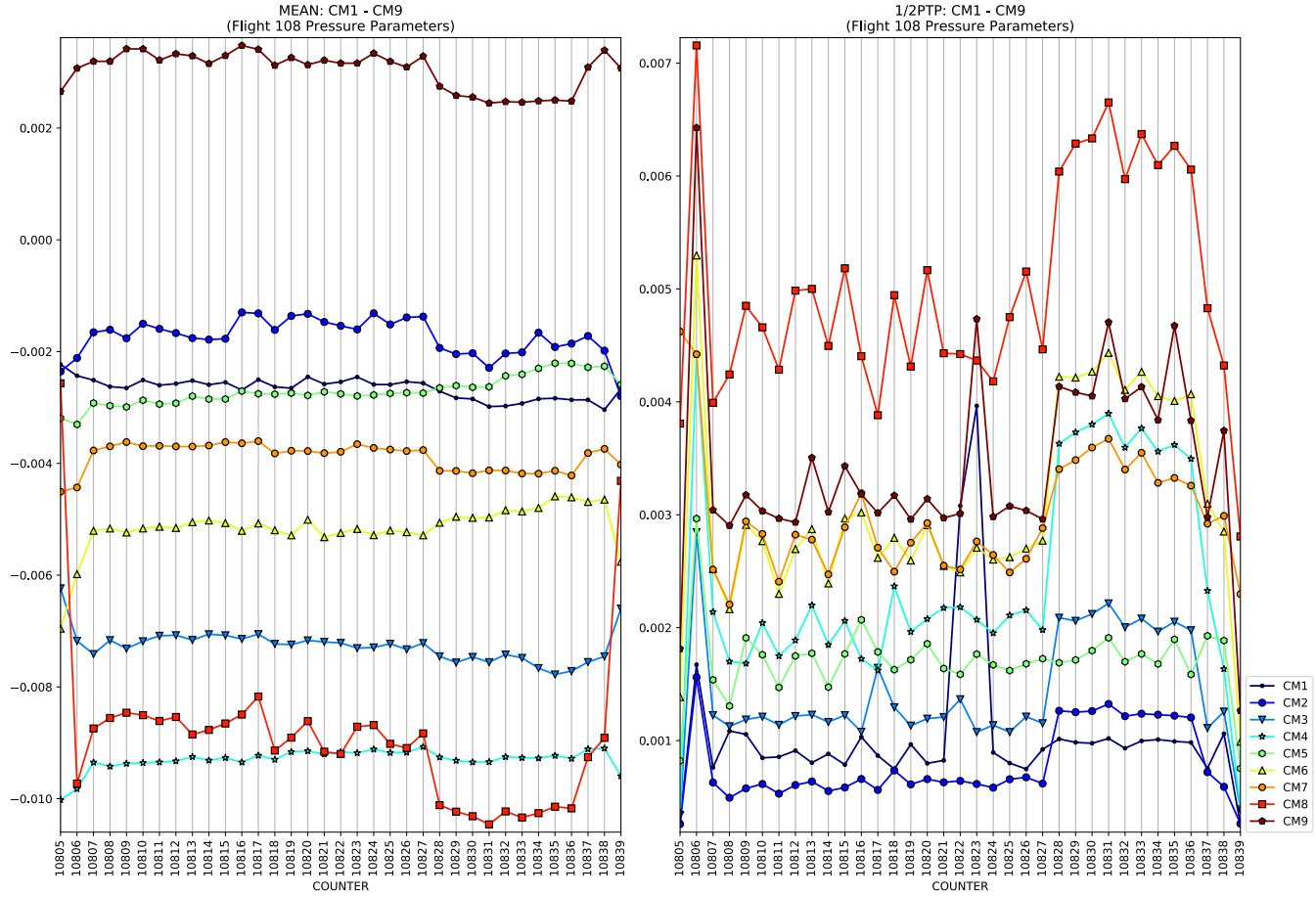

1/2PTP: MGT1 - MGT2
(Flight 108 Engine Parameters)
COUNTER
MGT1
MGT2


MEAN: QEIC1 - QEIC2
(Flight 108 Engine Parameters)
COUNTER

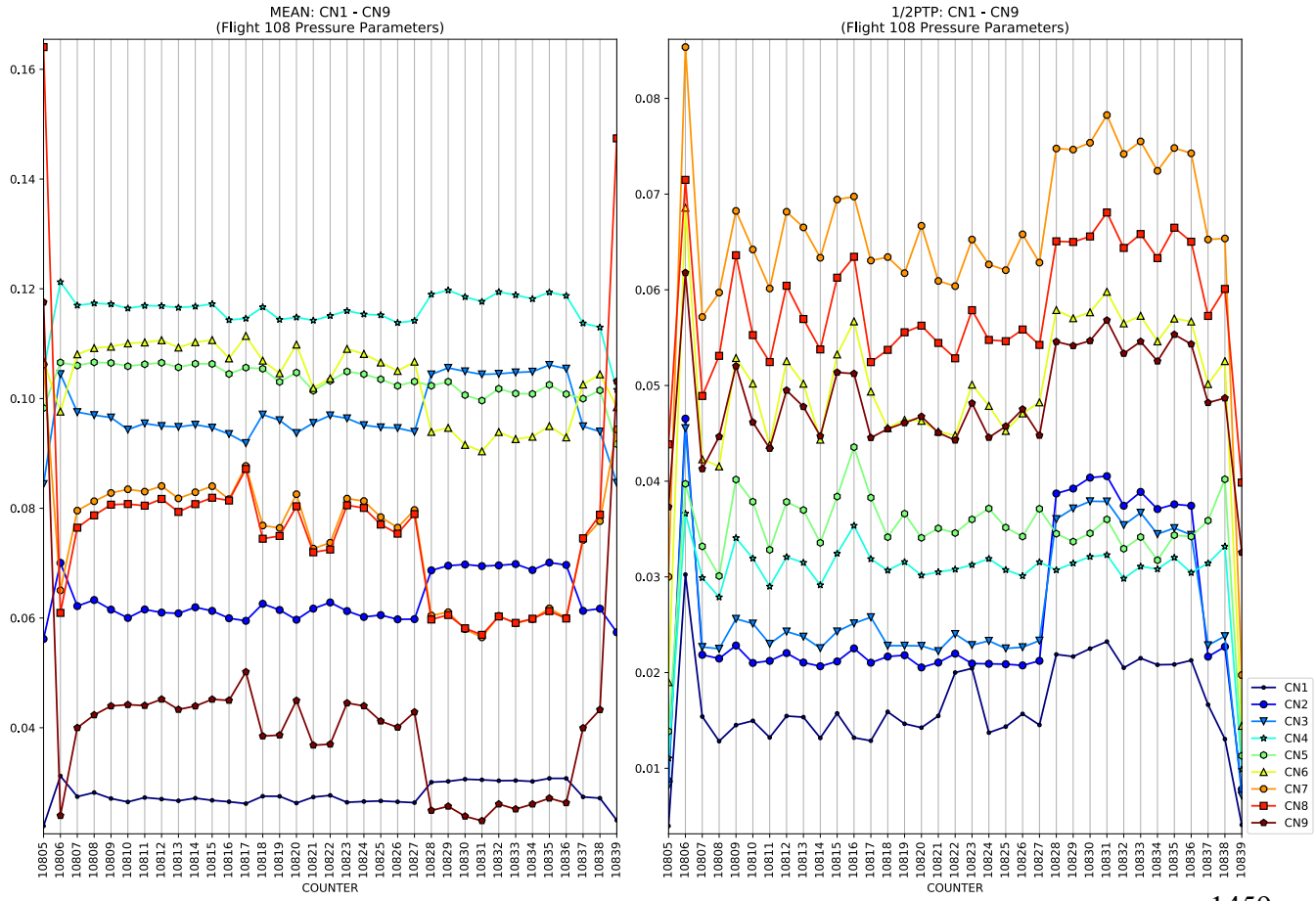

1/2PTP: QEIC1 - QEIC2
(Flight 108 Engine Parameters)
COUNTER
QEIC1
QEIC2


MEAN: WFVOL1 - WFVOL2
(Flight 108 Engine Parameters)
1/2PTP: WFVOL1 - WFVOL2
(Flight 108 Engine Parameters)
COUNTER
WFVOL1
WFVOL2

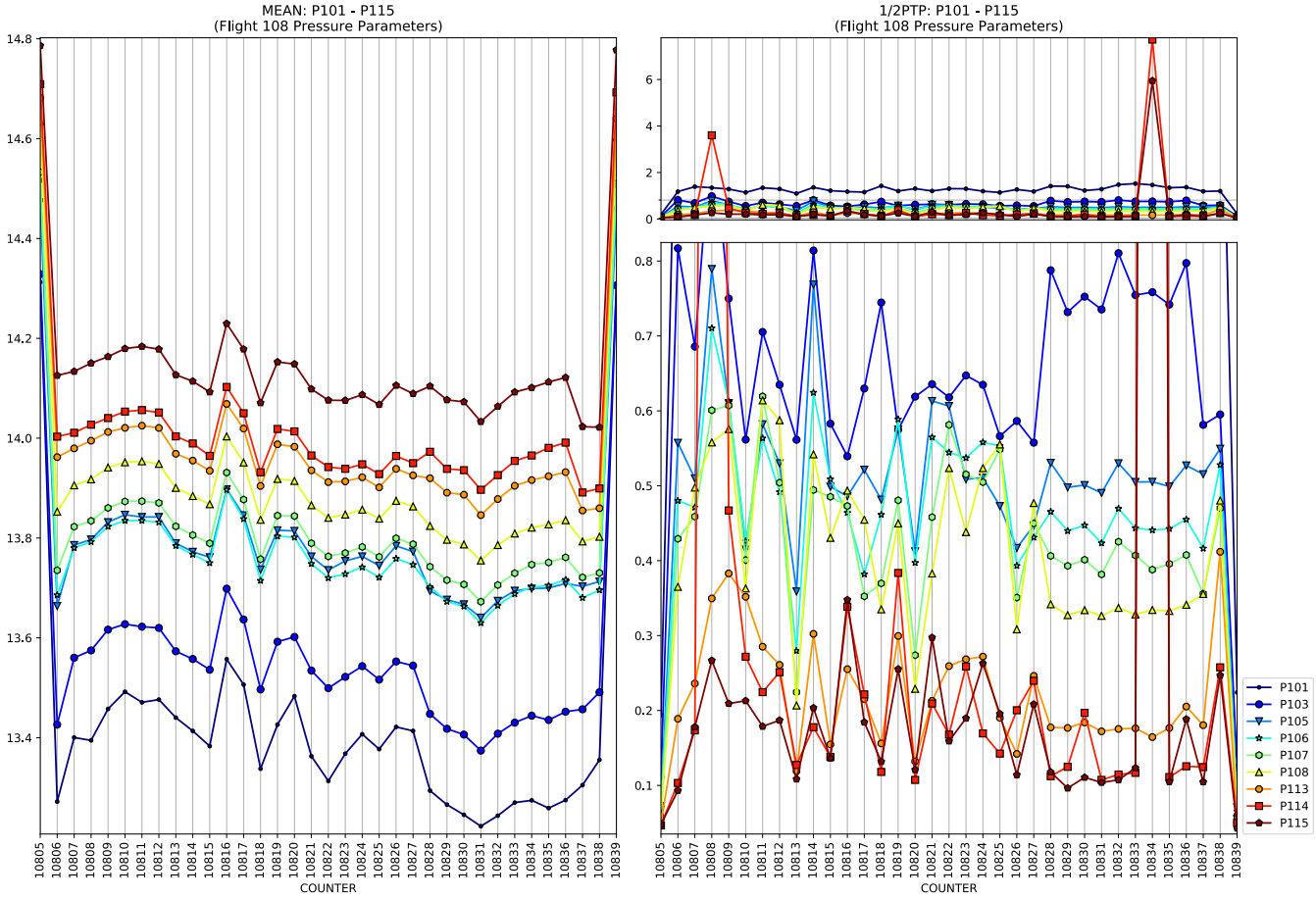

MEAN: CC1 - CC9
(Flight 108 Pressure Parameters)
1/2PTP: CC1 - CC9
(Flight 108 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

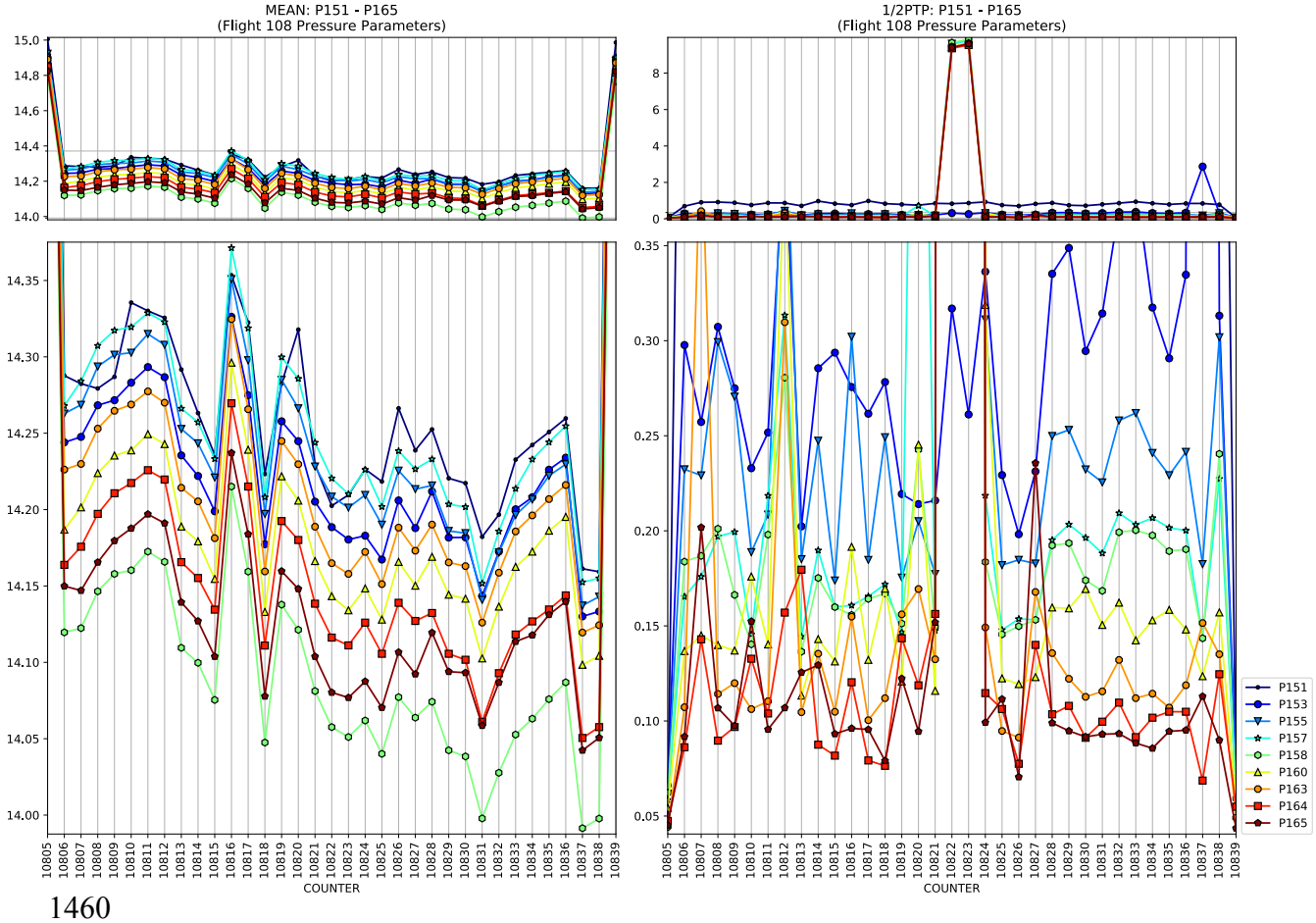

MEAN: CM1 - CM9
(Flight 108 Pressure Parameters)
COUNTER

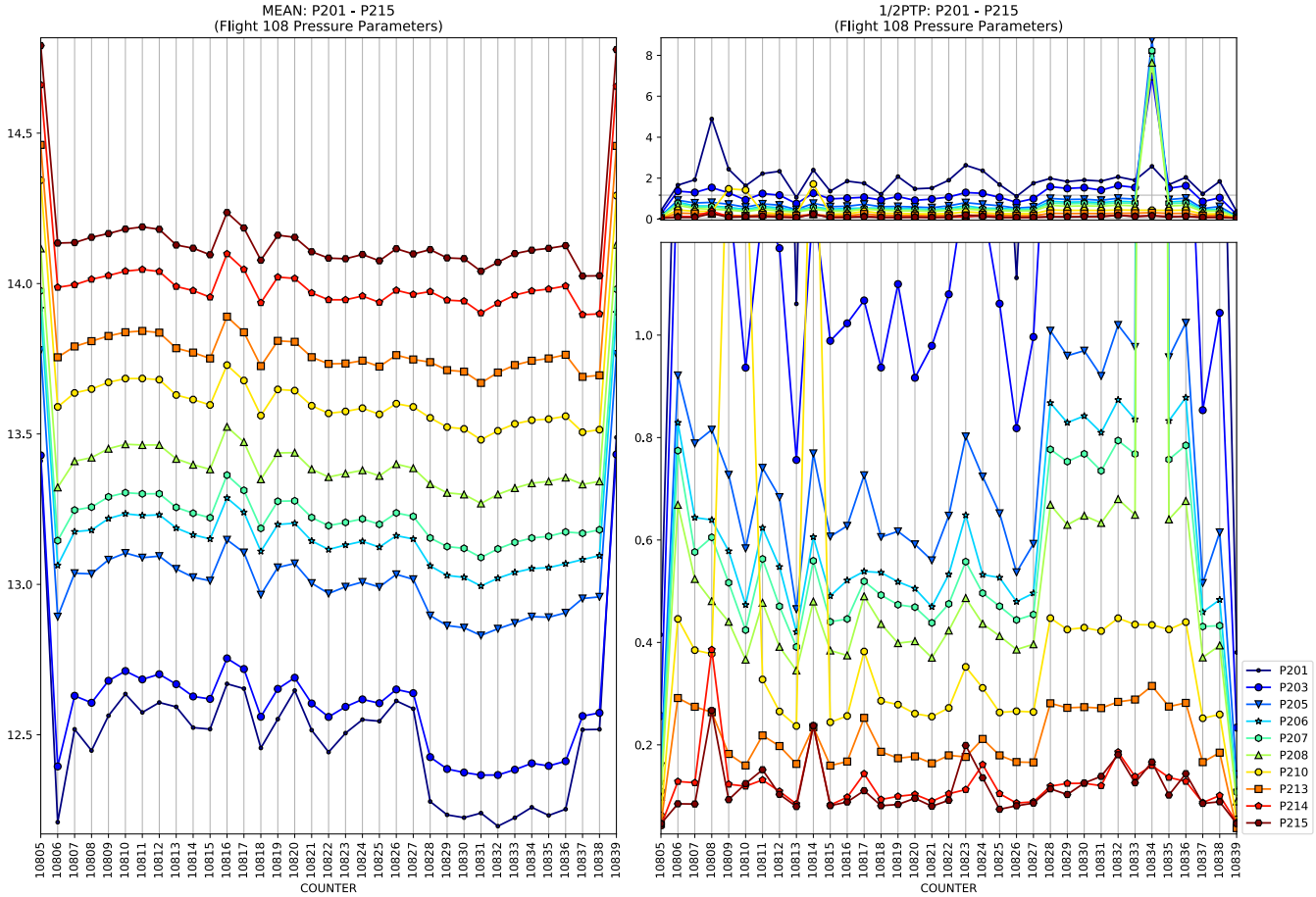
1/2PTP: CM1 - CM9
(Flight 108 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

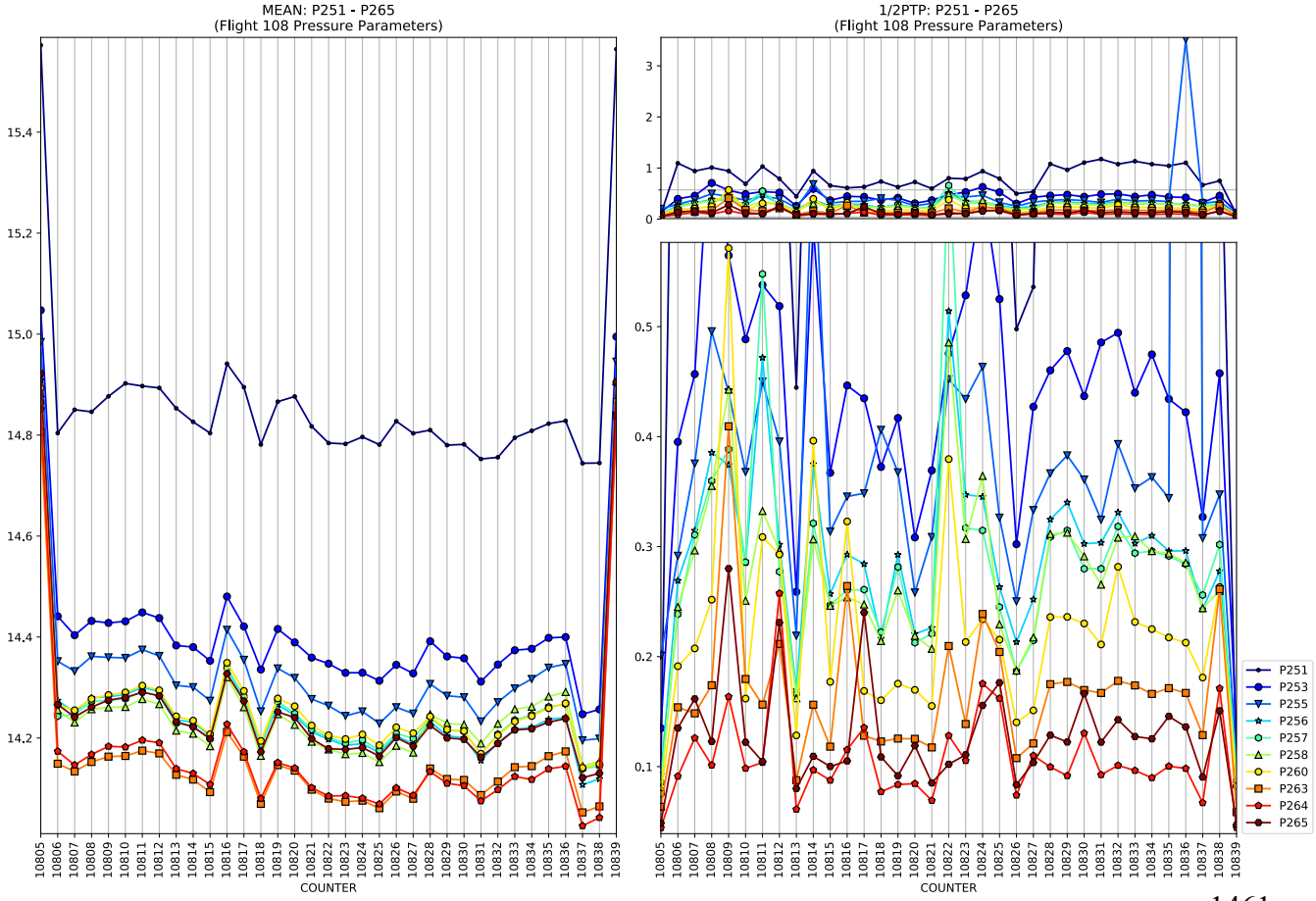

MEAN: CN1 - CN9
(Flight 108 Pressure Parameters)
COUNTER

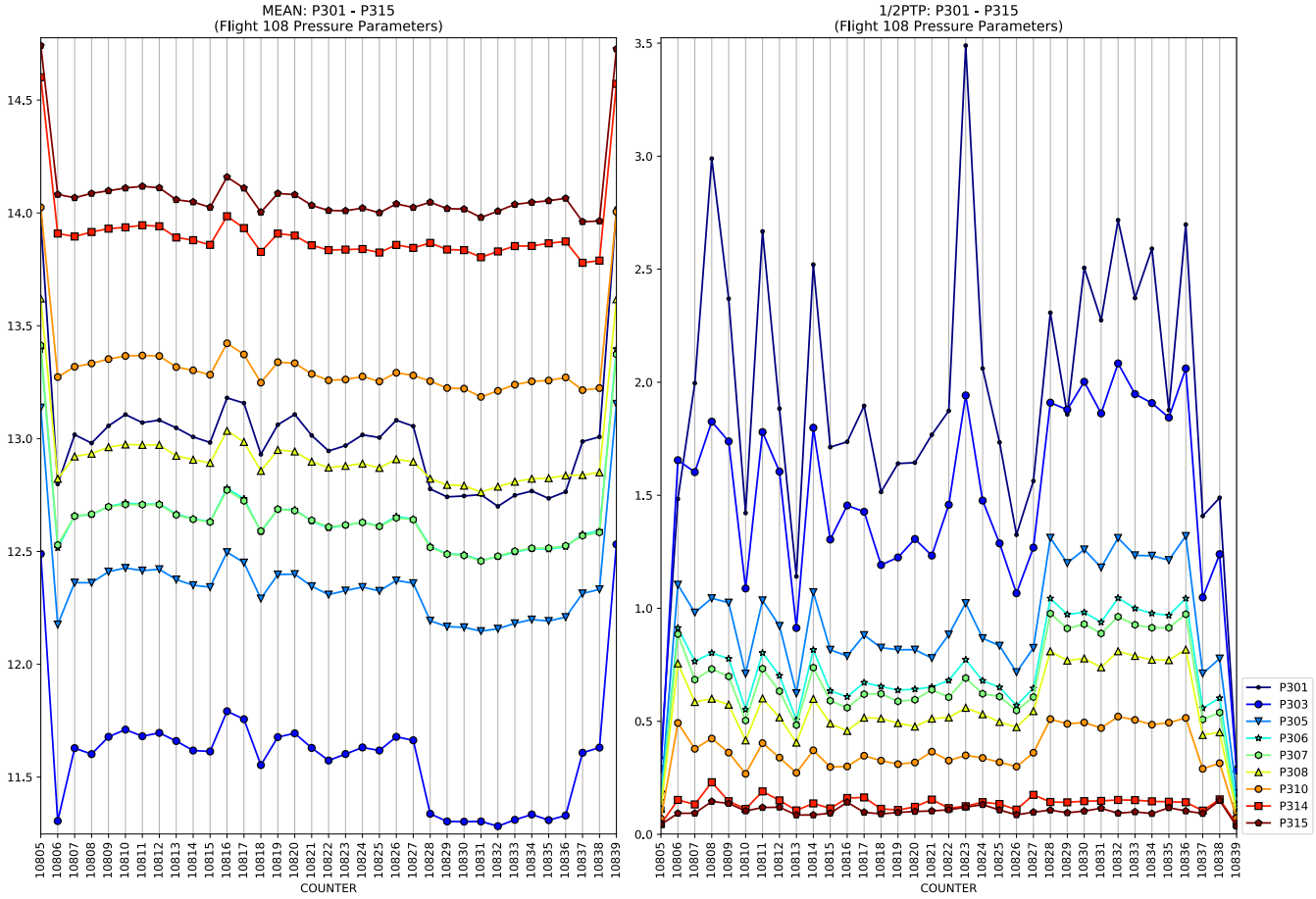
1/2PTP: CN1 - CN9
(Flight 108 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

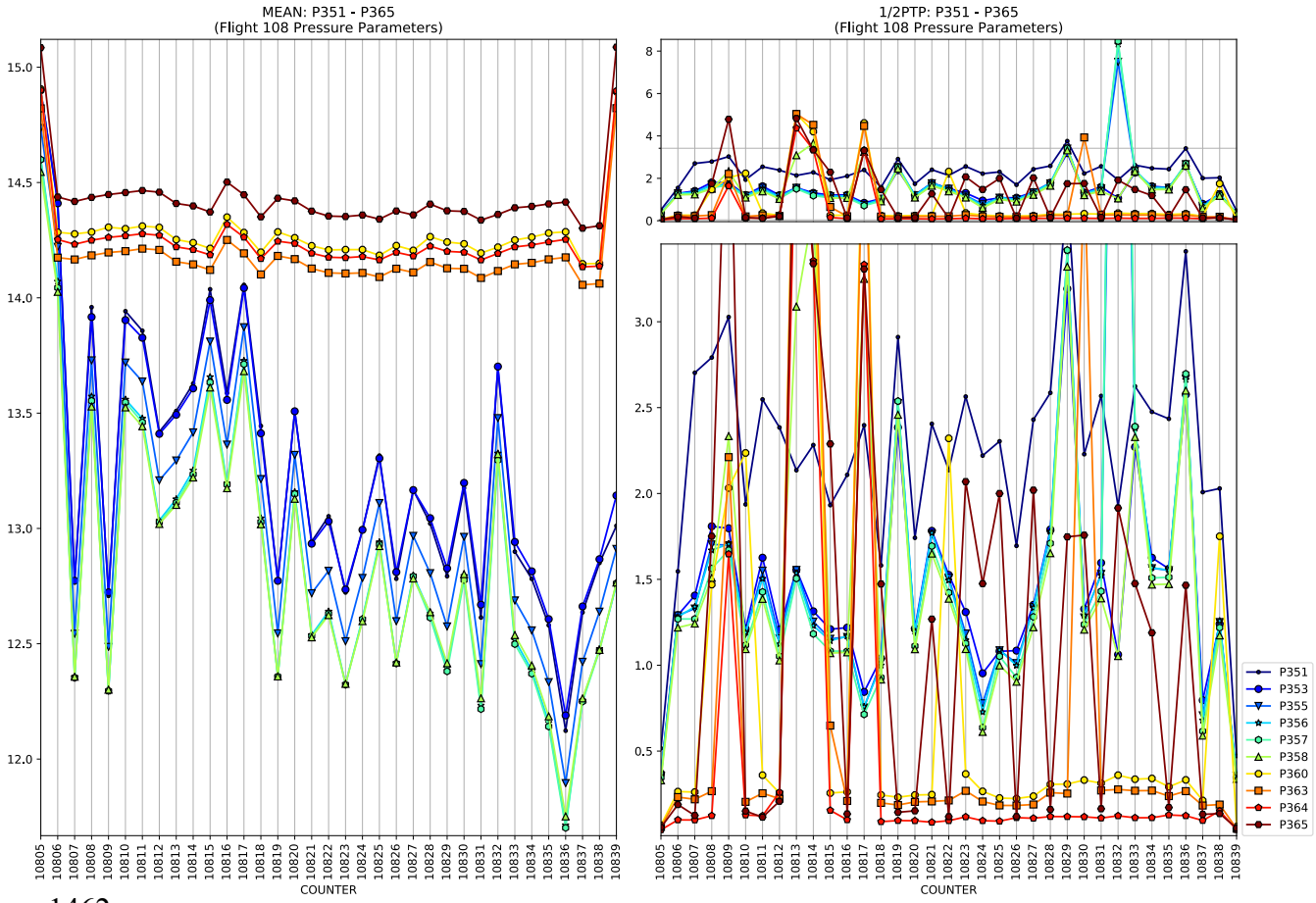

MEAN: P101 - P115
(Flight 108 Pressure Parameters)
1/2PTP: P101 - P115
(Flight 108 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

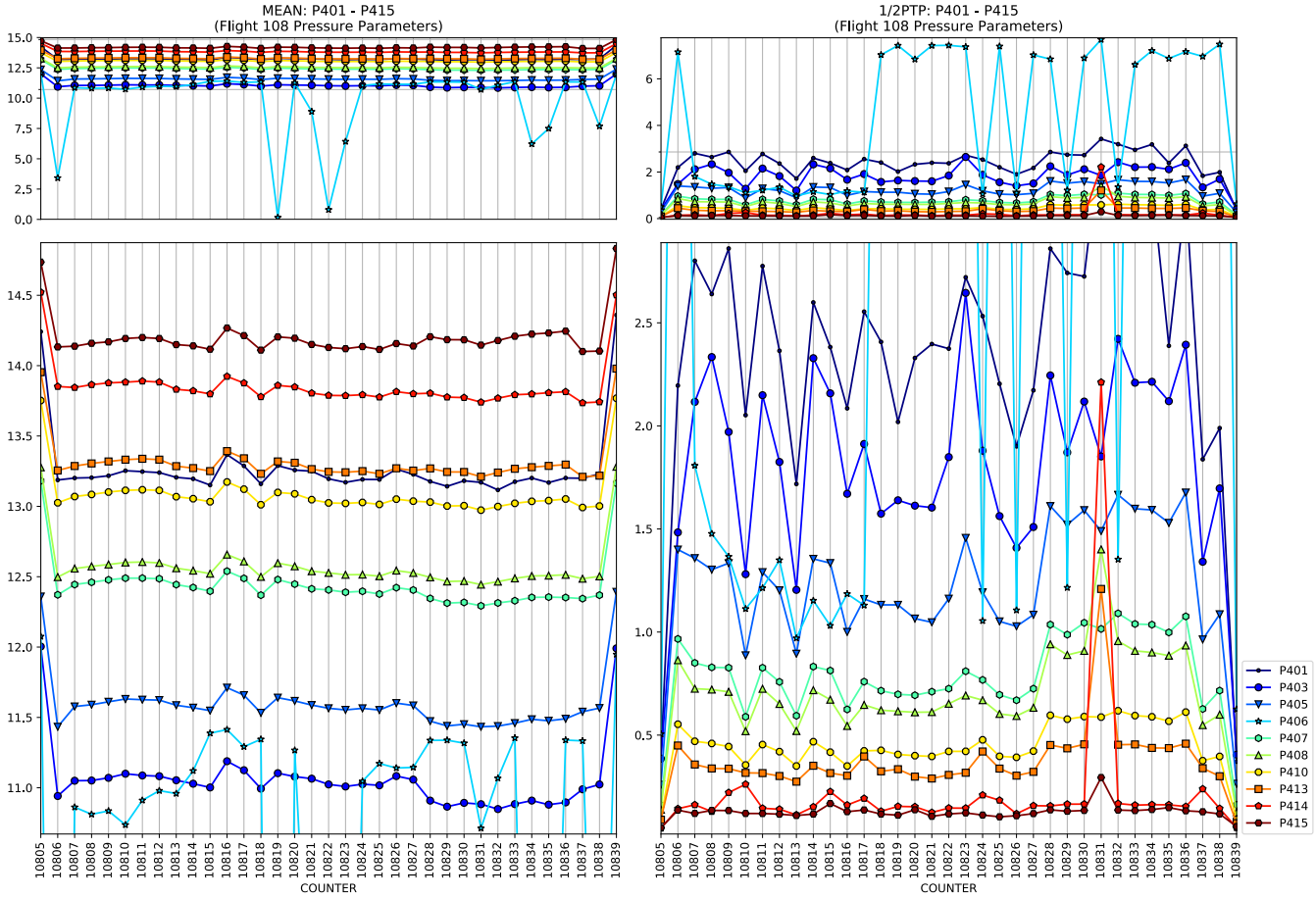

MEAN: P151 - P165
(Flight 108 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 108 Pressure Parameters)
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

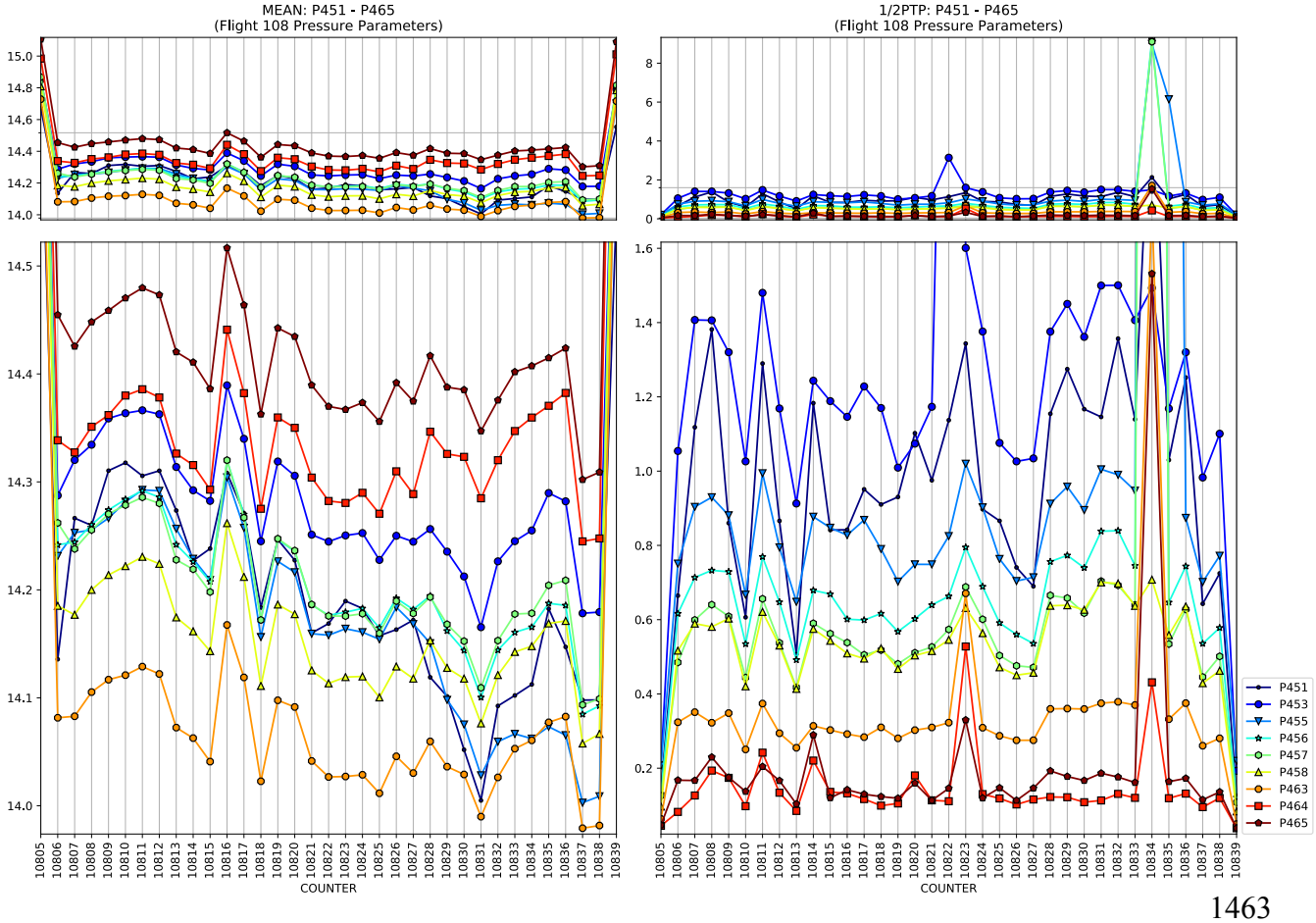

MEAN: P201 - P215
(Flight 108 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 108 Pressure Parameters)
COUNTER
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

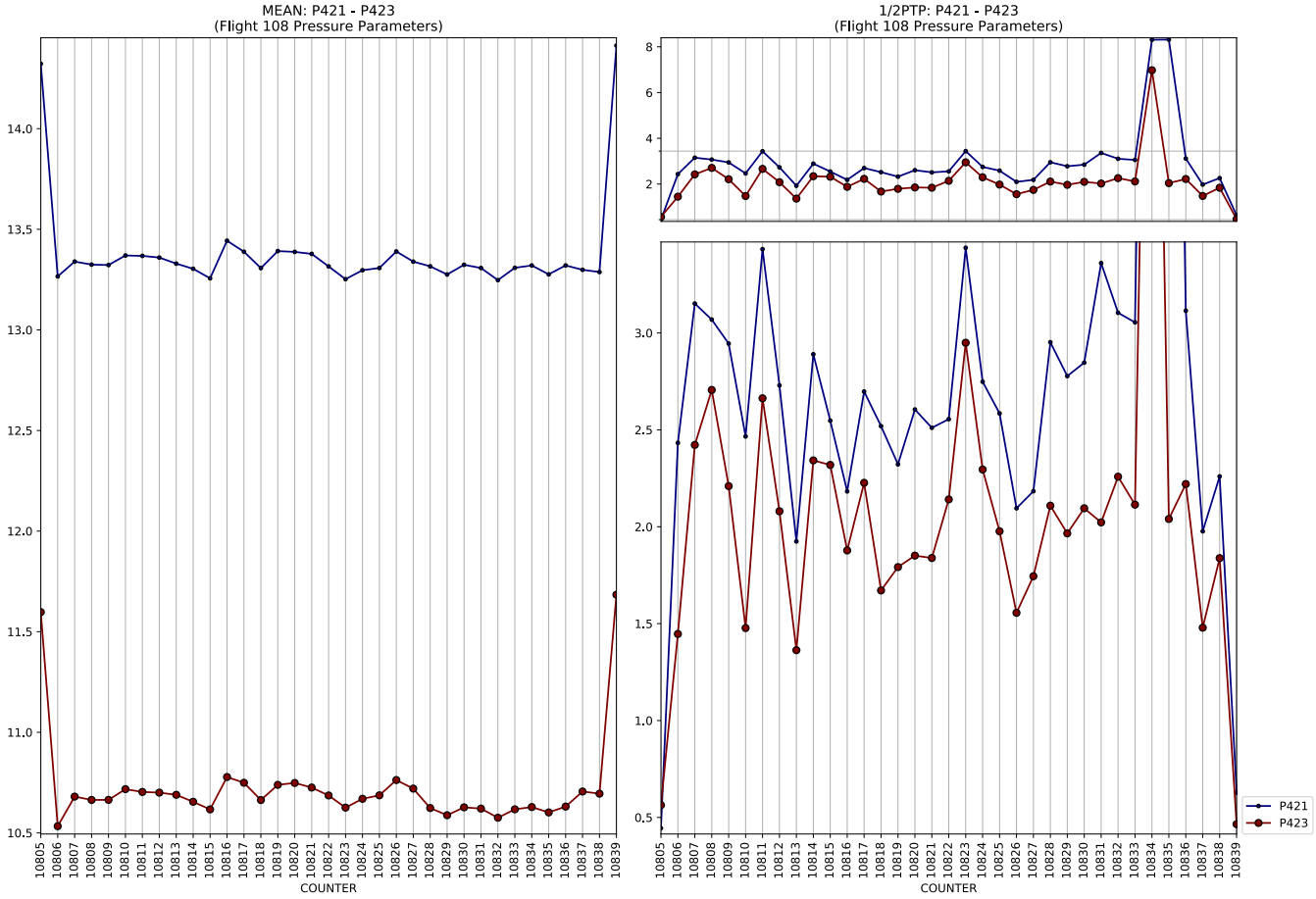

MEAN: P251 - P265
(Flight 108 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 108 Pressure Parameters)
COUNTER
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

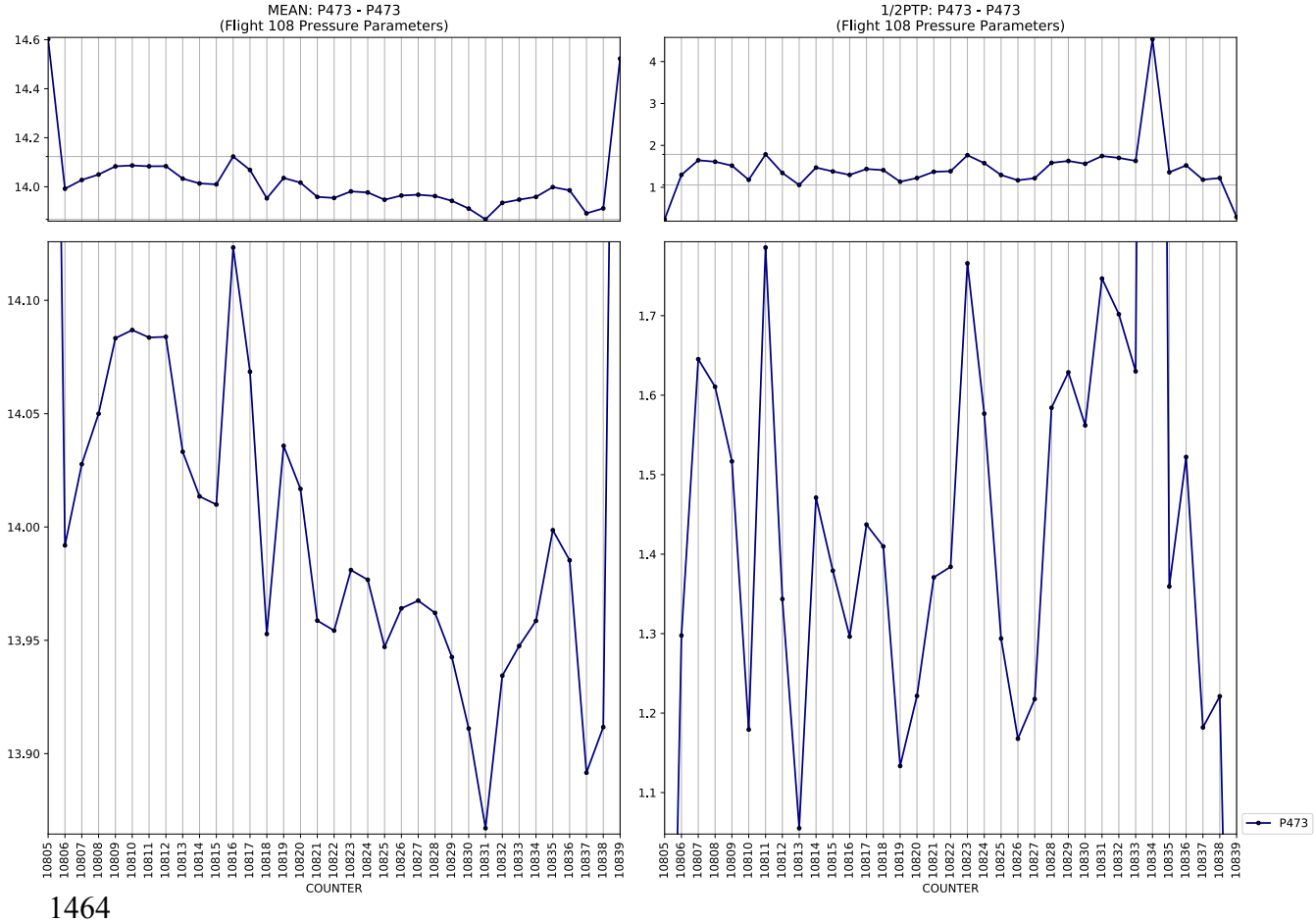

MEAN: P301 - P315
(Flight 108 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 108 Pressure Parameters)
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

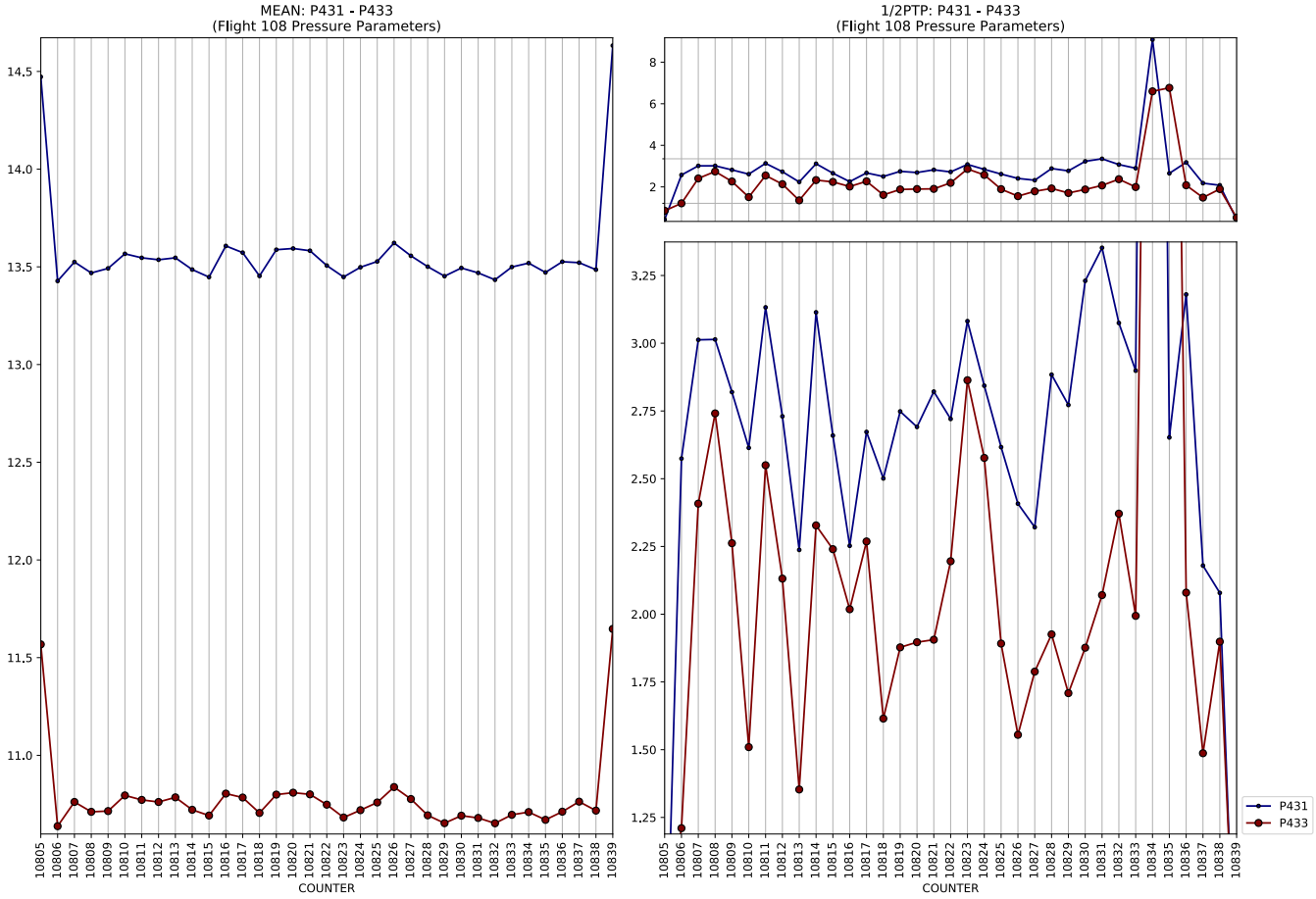

MEAN: P351 - P365
(Flight 108 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 108 Pressure Parameters)
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

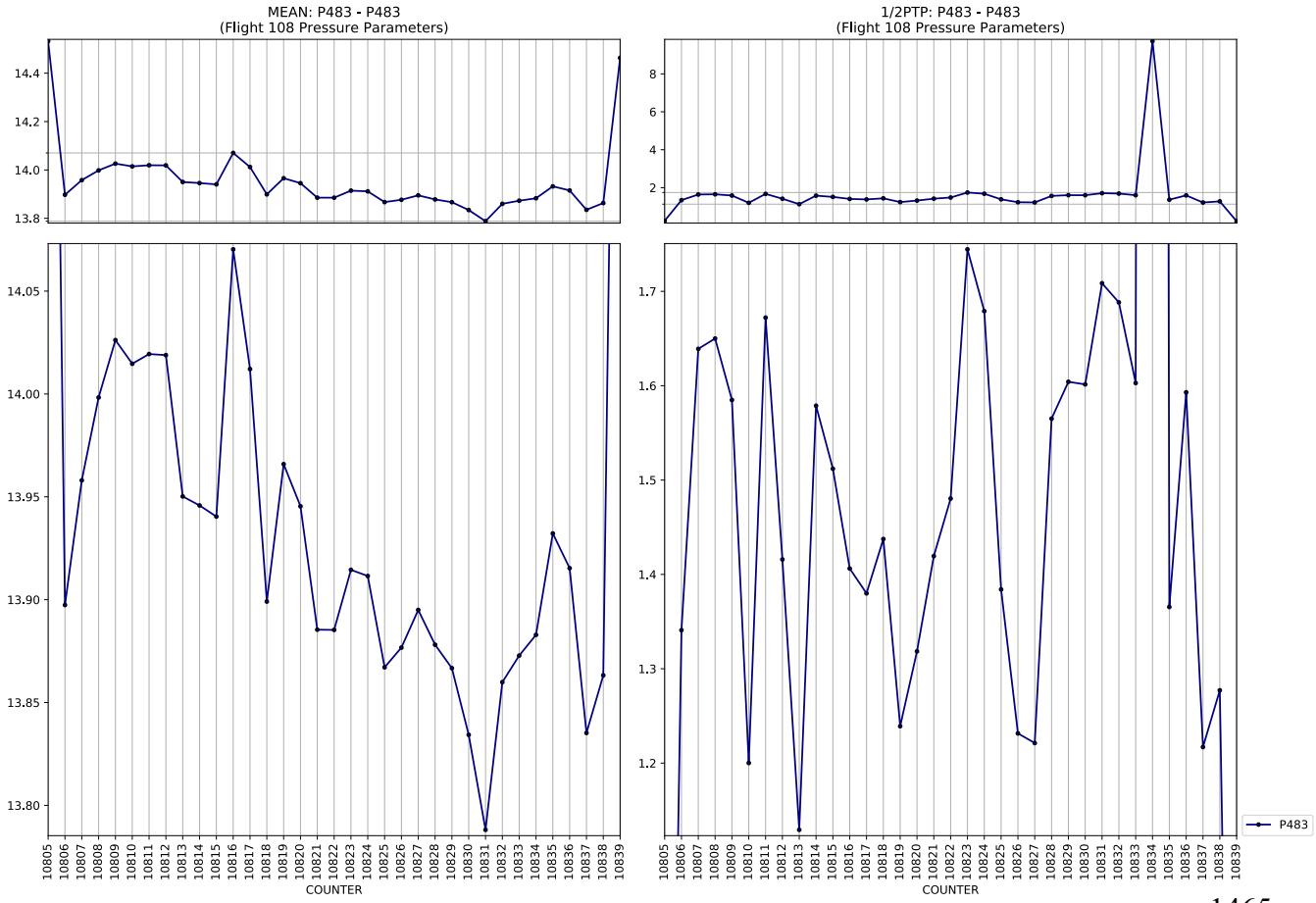

MEAN: P401 - P415
(Flight 108 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 108 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

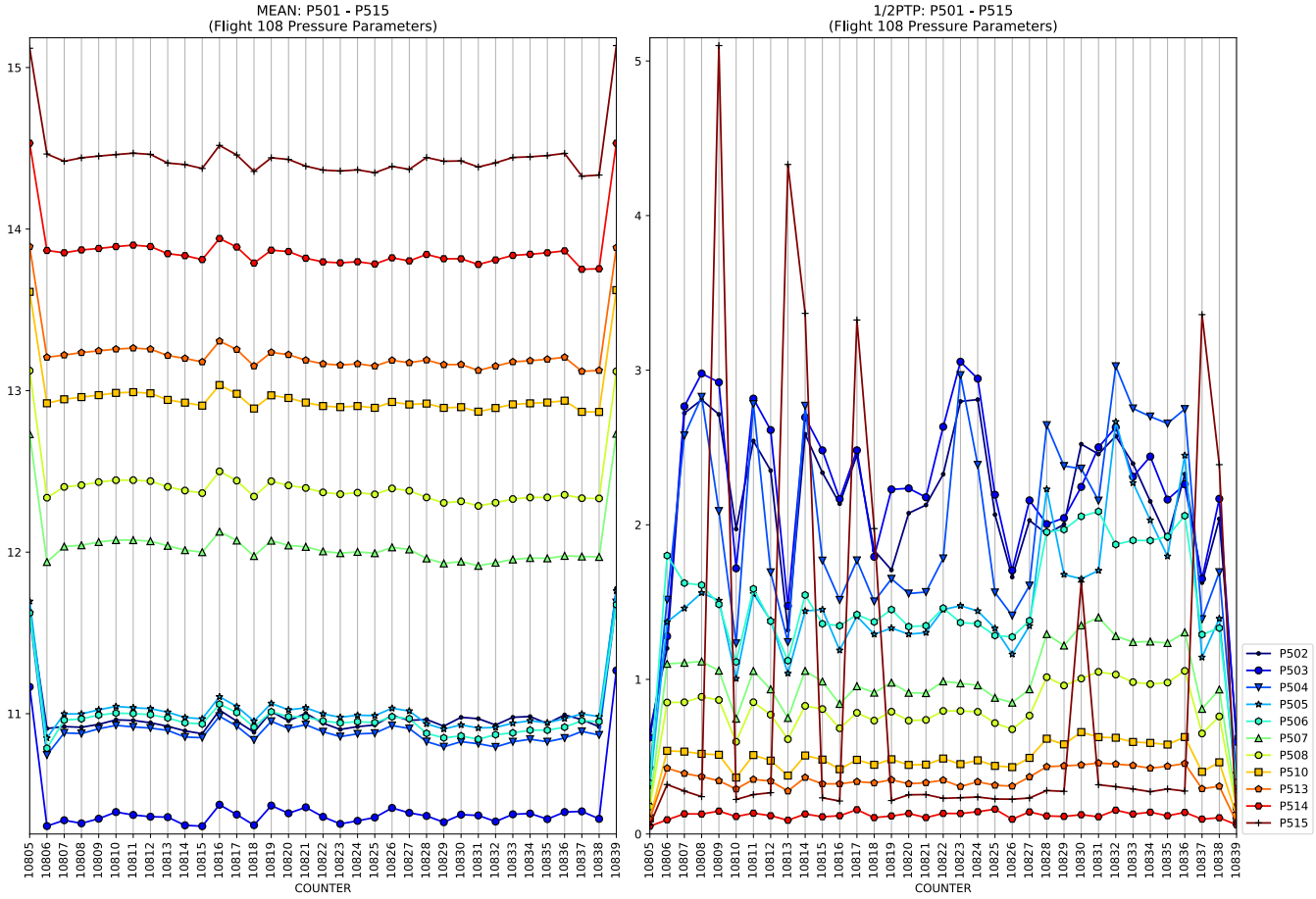

MEAN: P451 - P465
(Flight 108 Pressure Parameters)
1/2PTP: P451 - P465
(Flight 108 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

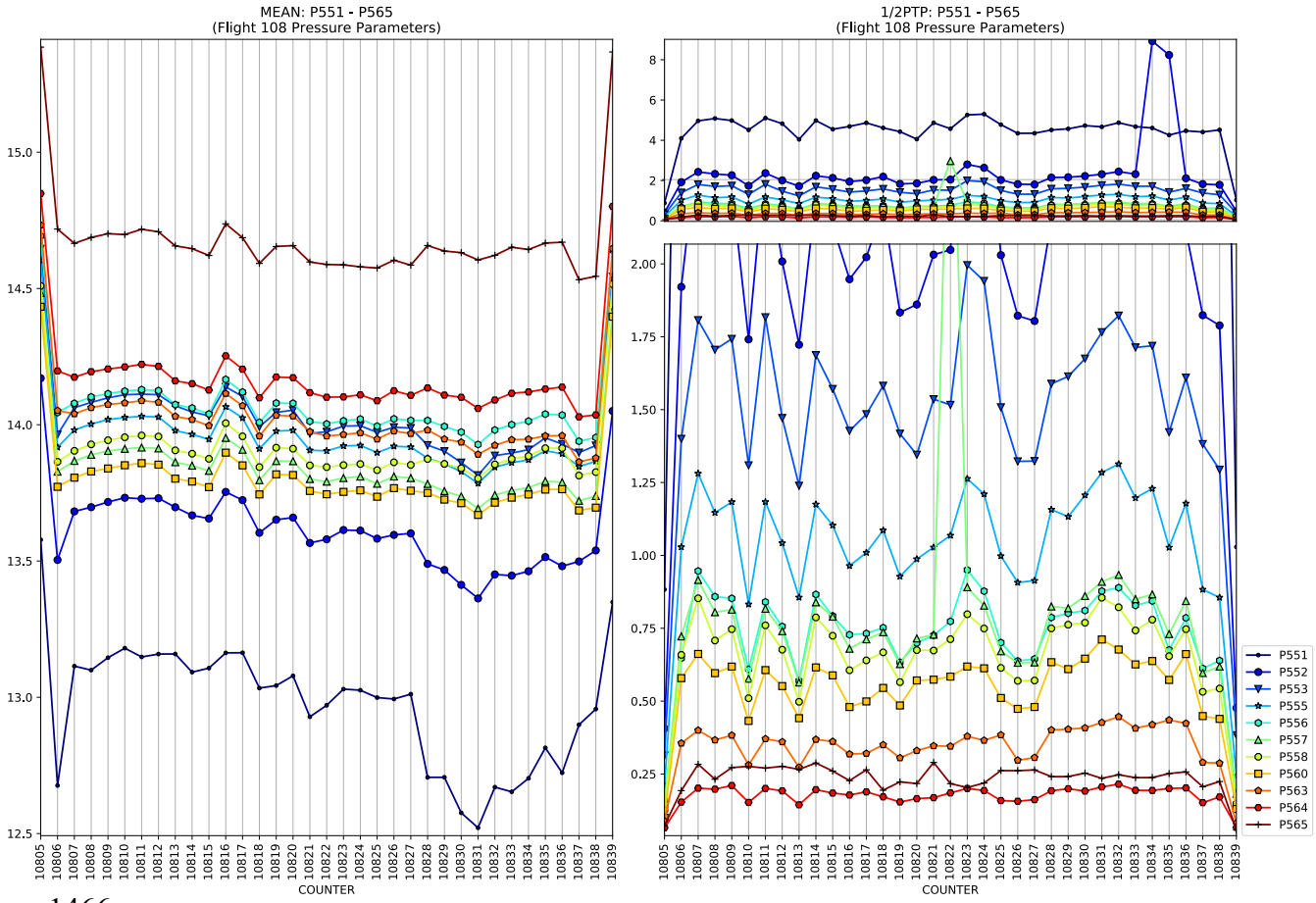

MEAN: P421 - P423
(Flight 108 Pressure Parameters)
1/2PTP: P421 - P423
(Flight 108 Pressure Parameters)
COUNTER
P421
P423

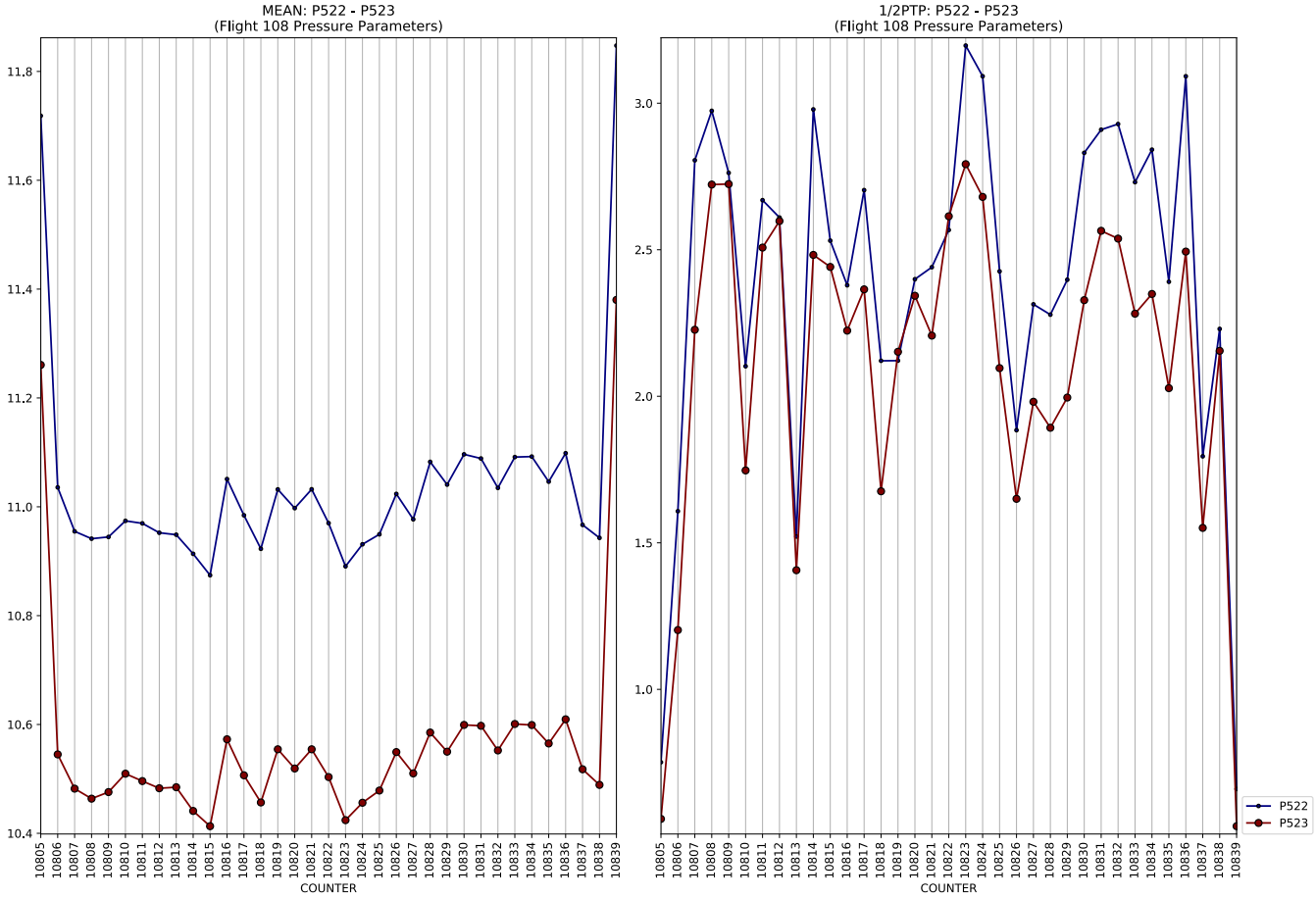

MEAN: P473 - P473
(Flight 108 Pressure Parameters)
1/2PTP: P473 - P473
(Flight 108 Pressure Parameters)
COUNTER
P473


MEAN: P431 - P433
(Flight 108 Pressure Parameters)
1/2PTP: P431 - P433
(Flight 108 Pressure Parameters)
COUNTER
P431
P433

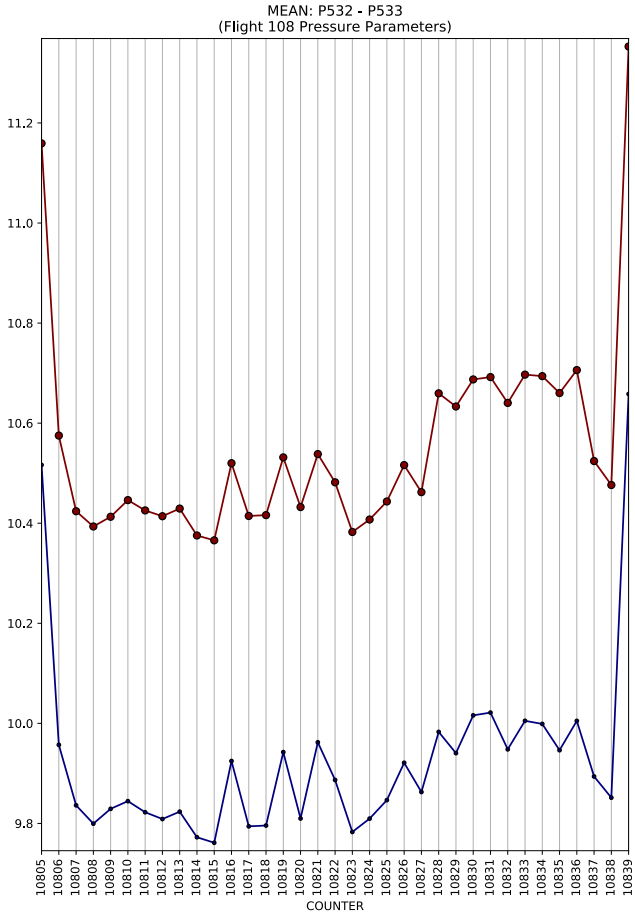

MEAN: P483 - P483
(Flight 108 Pressure Parameters)
1/2PTP: P483 - P483
(Flight 108 Pressure Parameters)
COUNTER
P483

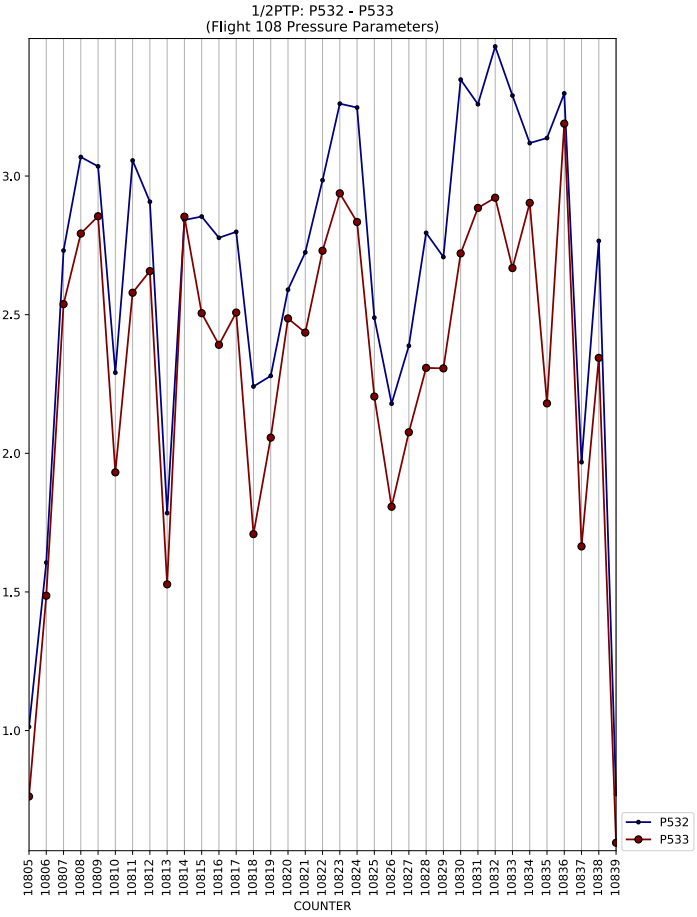

MEAN: P501 - P515
(Flight 108 Pressure Parameters)
1/2PTP: P501 - P515
(Flight 108 Pressure Parameters)
COUNTER
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

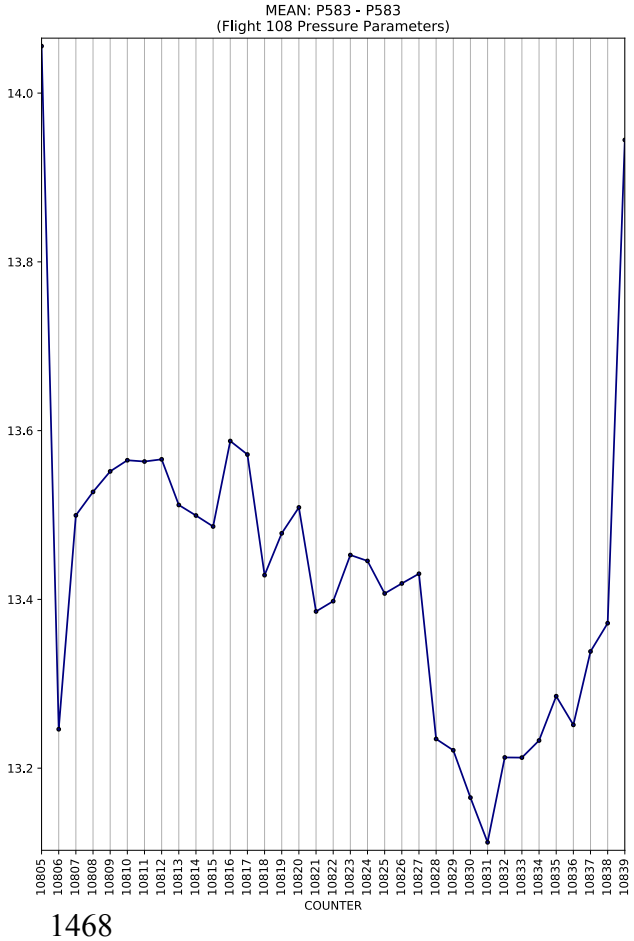

MEAN: P551 - P565
(Flight 108 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 108 Pressure Parameters)
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

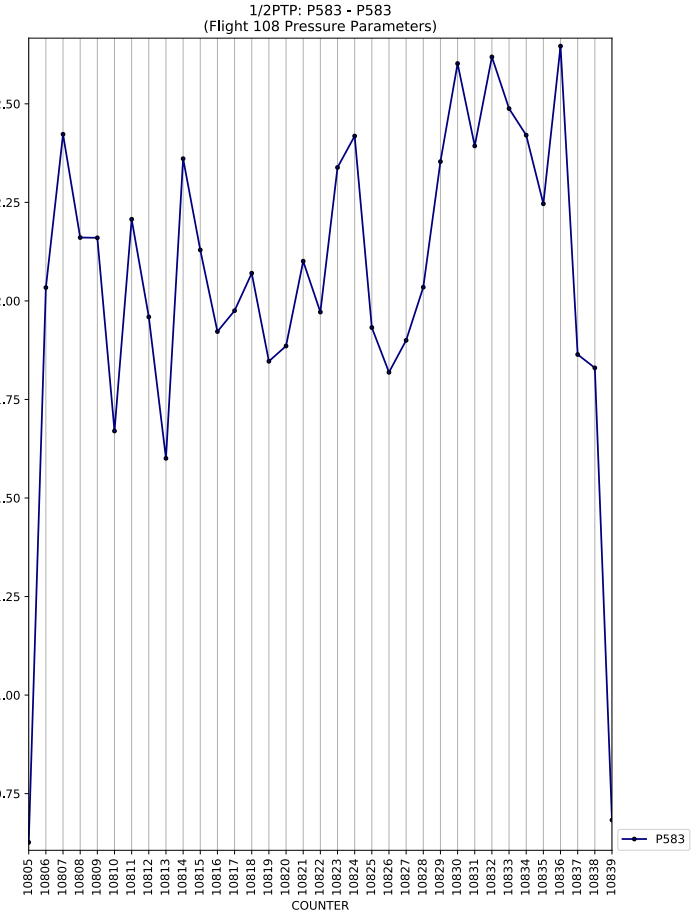

MEAN: P522 - P523
(Flight 108 Pressure Parameters)
COUNTER
1/2PTP: P522 - P523
(Flight 108 Pressure Parameters)
COUNTER
P522
P523

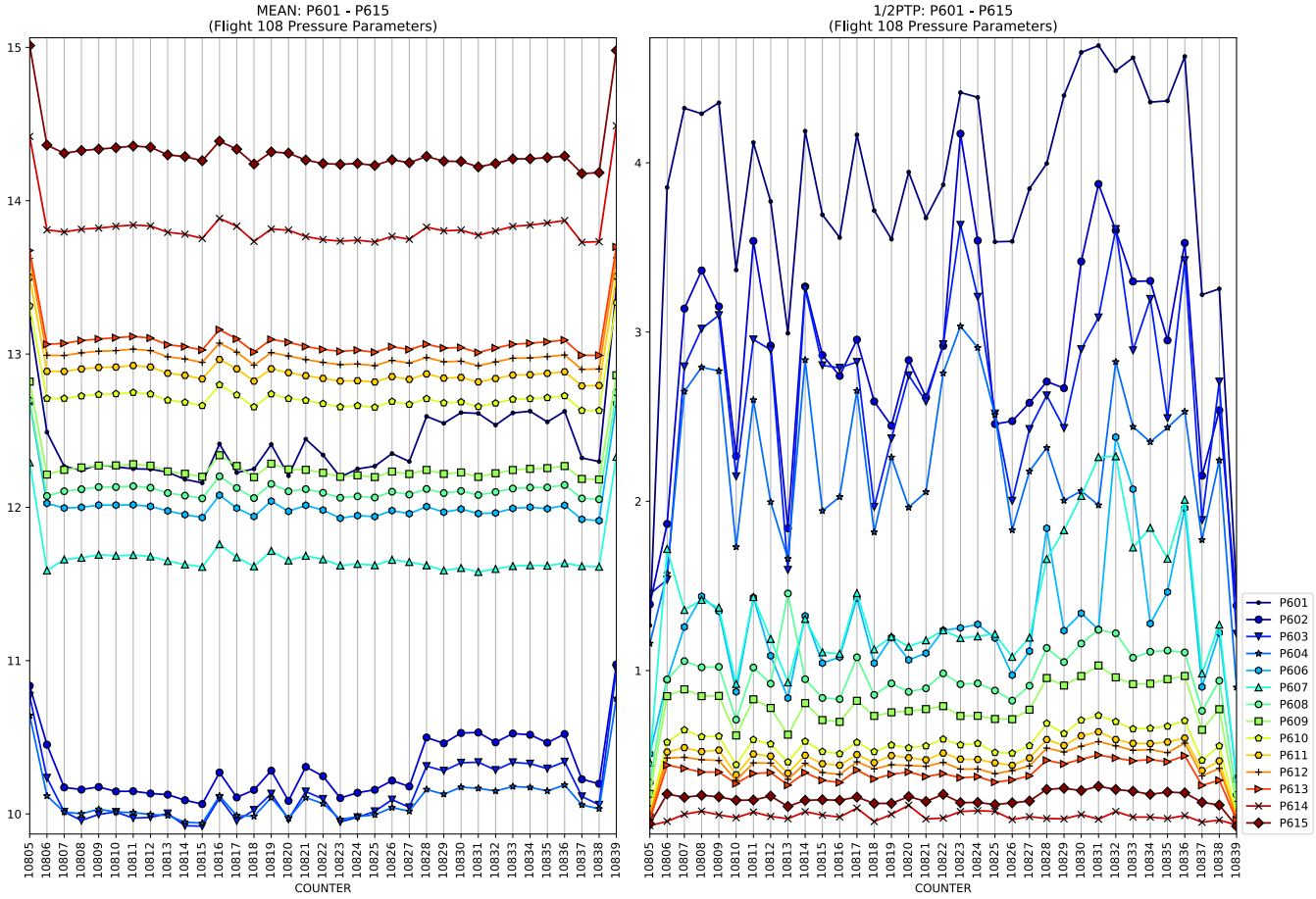
MEAN: P573 - P573
(Flight 108 Pressure Parameters)
COUNTER
1/2PTP: P573 - P573
(Flight 108 Pressure Parameters)
COUNTER
P573

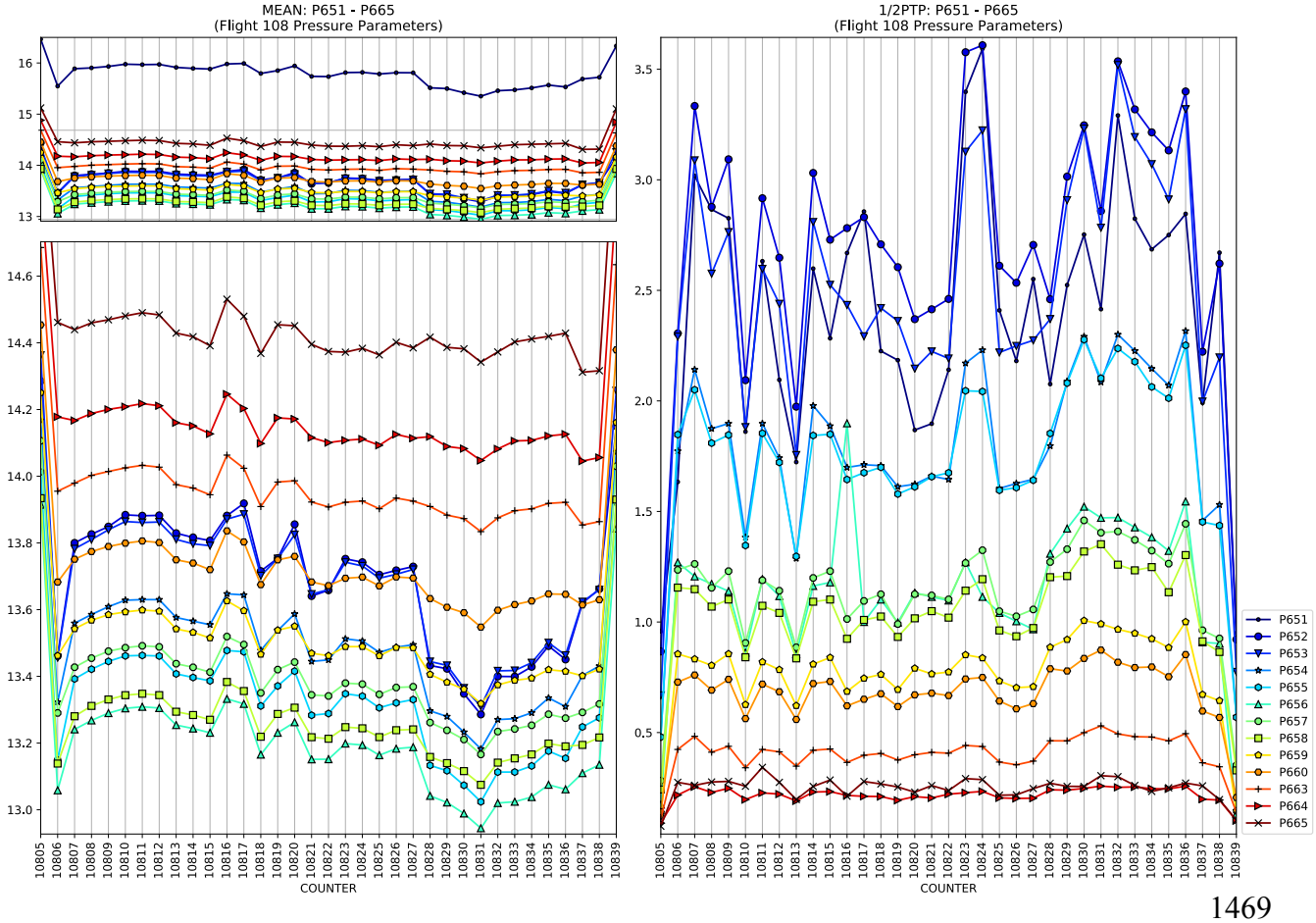

MEAN: P532 - P533
(Flight 108 Pressure Parameters)
COUNTER

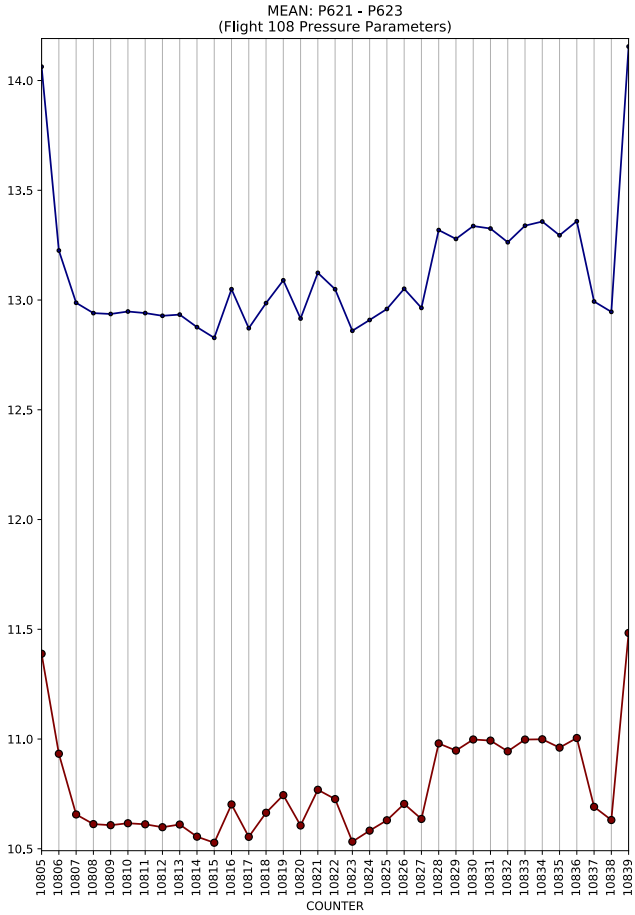

1/2PTP: P532 - P533
(Flight 108 Pressure Parameters)
COUNTER
P532
P533

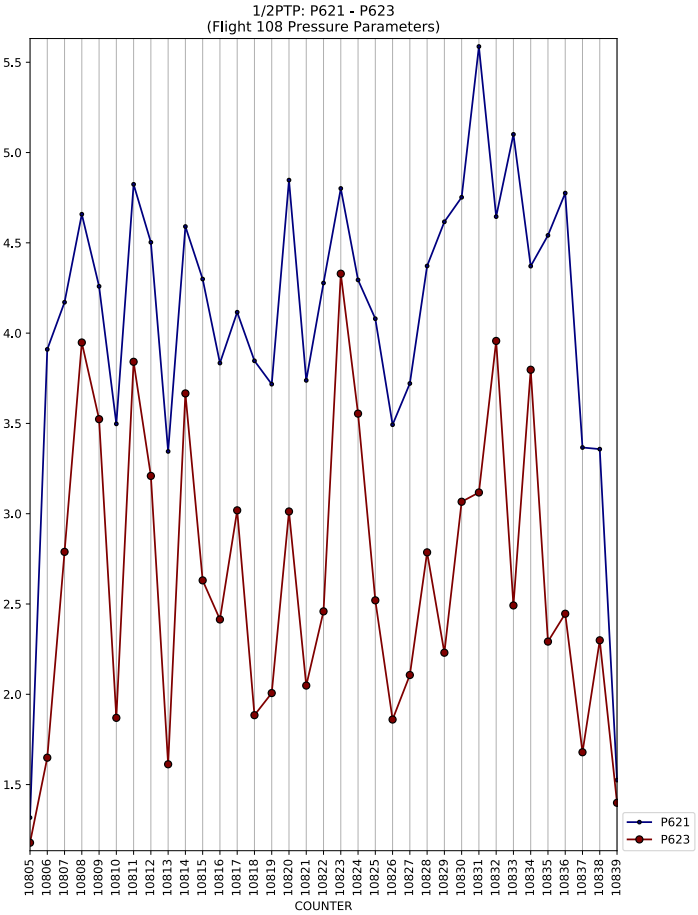

MEAN: P583 - P583
(Flight 108 Pressure Parameters)
COUNTER

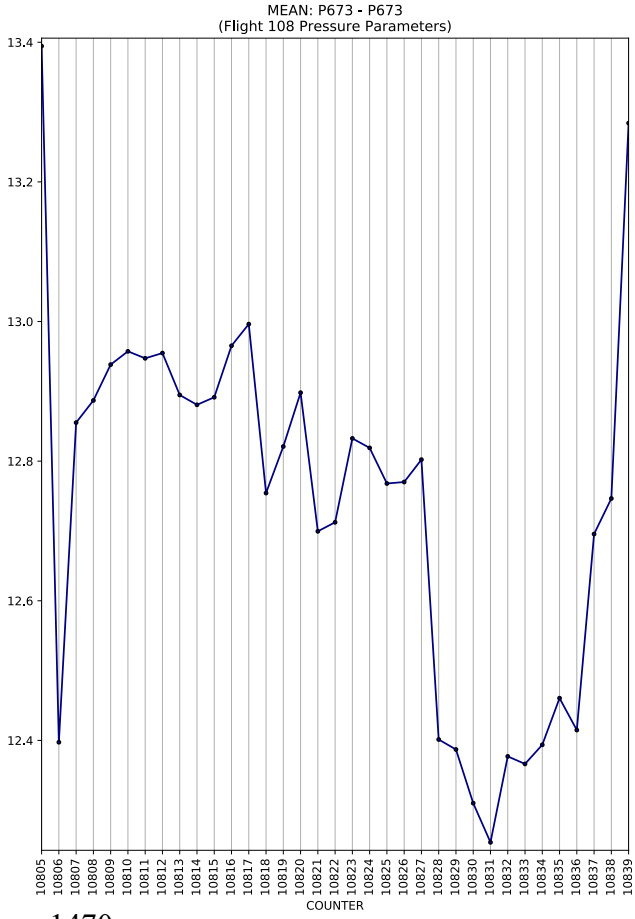

1/2PTP: P583 - P583
(Flight 108 Pressure Parameters)
COUNTER
P583

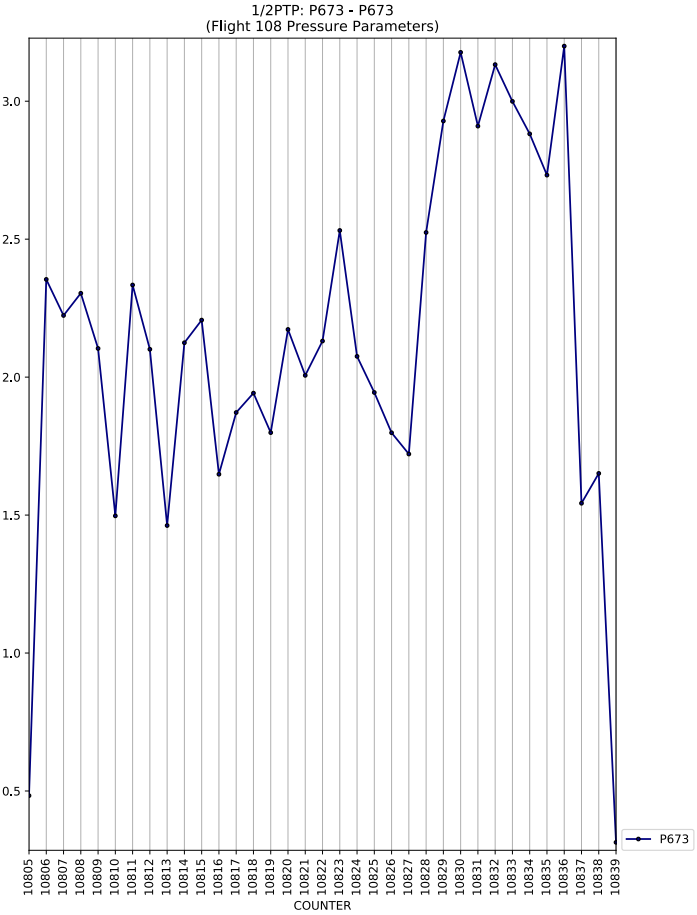

MEAN: P601 - P615
(Flight 108 Pressure Parameters)
1/2PTP: P601 - P615
(Flight 108 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

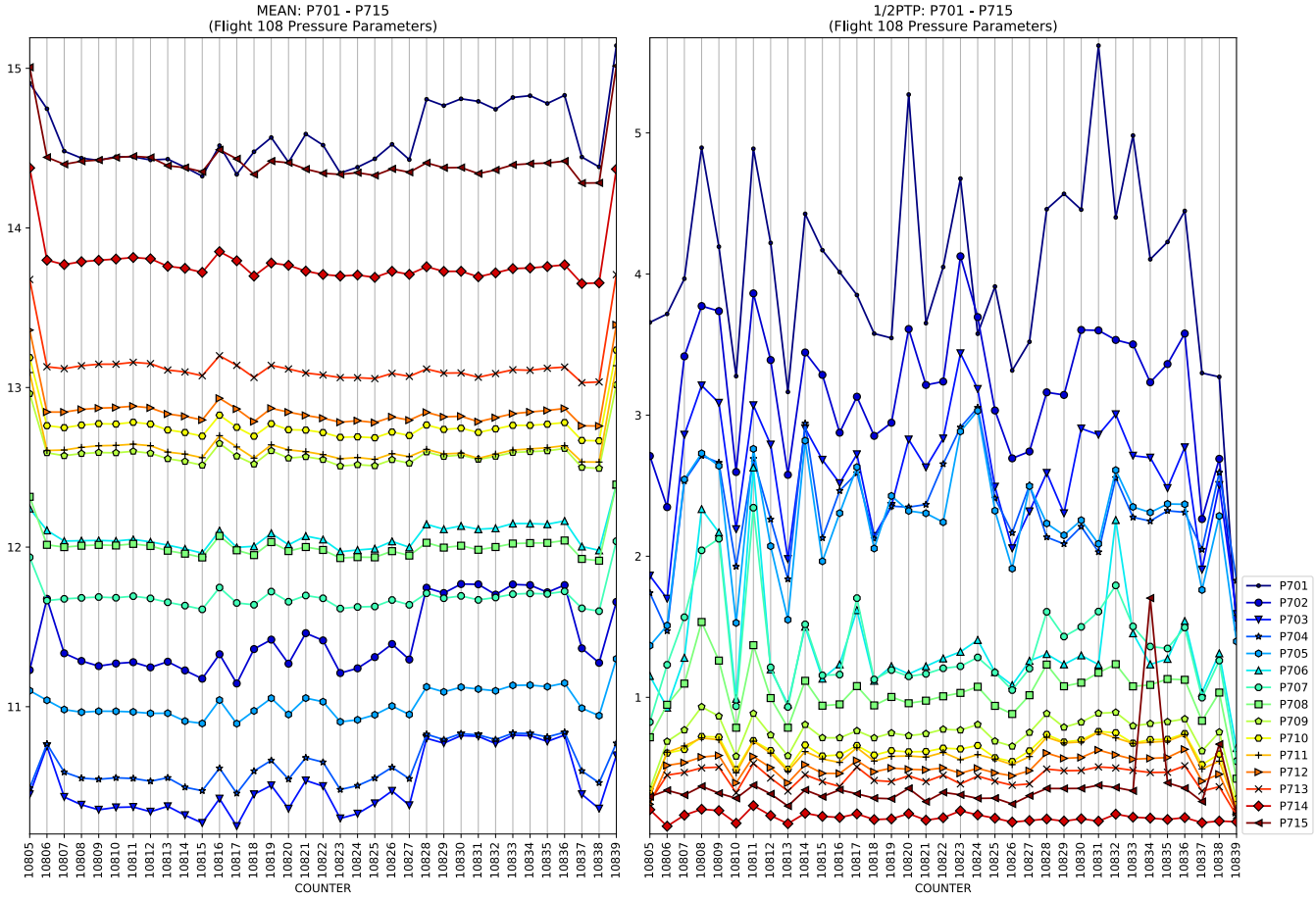

MEAN: P651 - P665
(Flight 108 Pressure Parameters)
1/2PTP: P651 - P665
(Flight 108 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

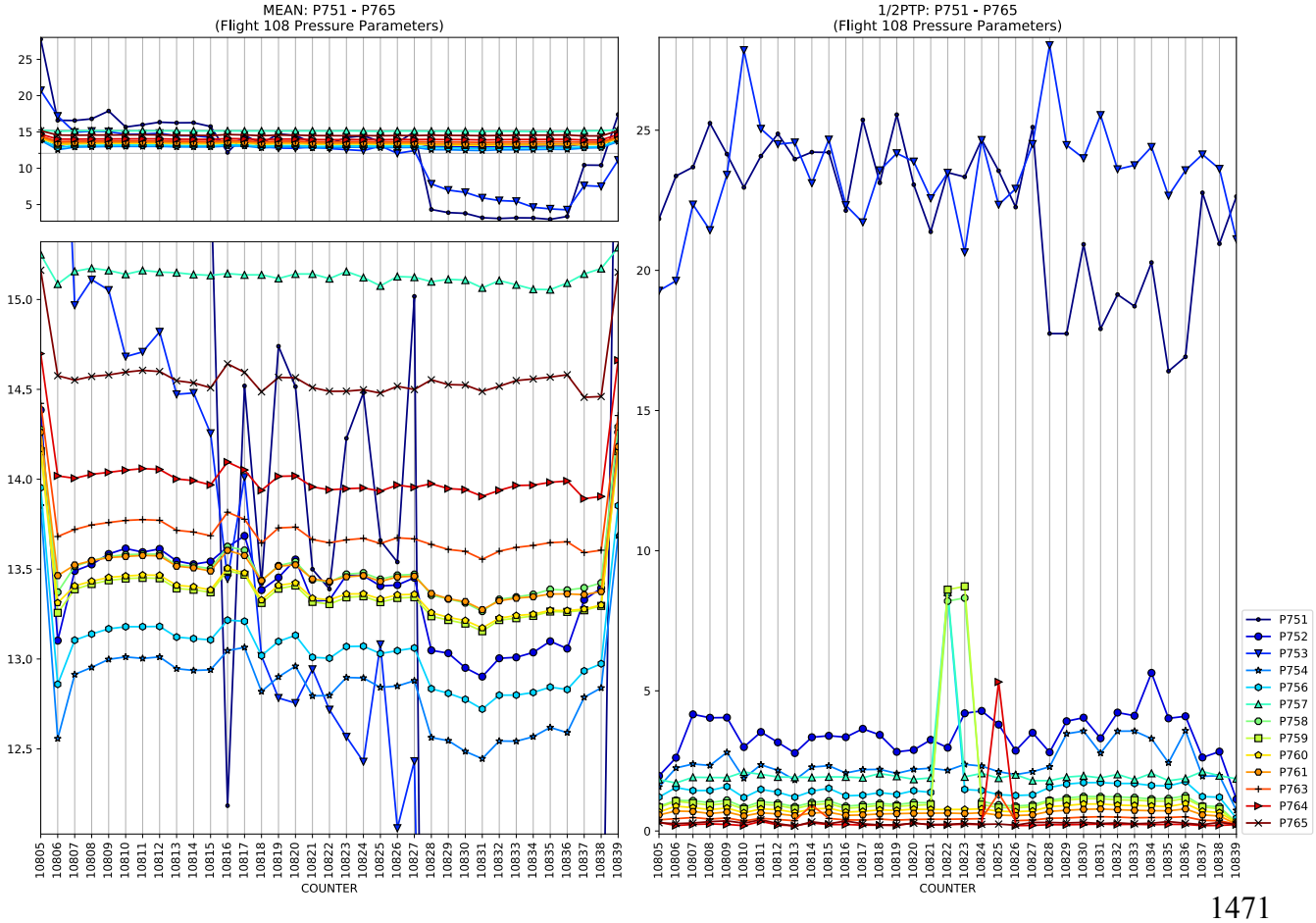

MEAN: P621 - P623
(Flight 108 Pressure Parameters)
COUNTER

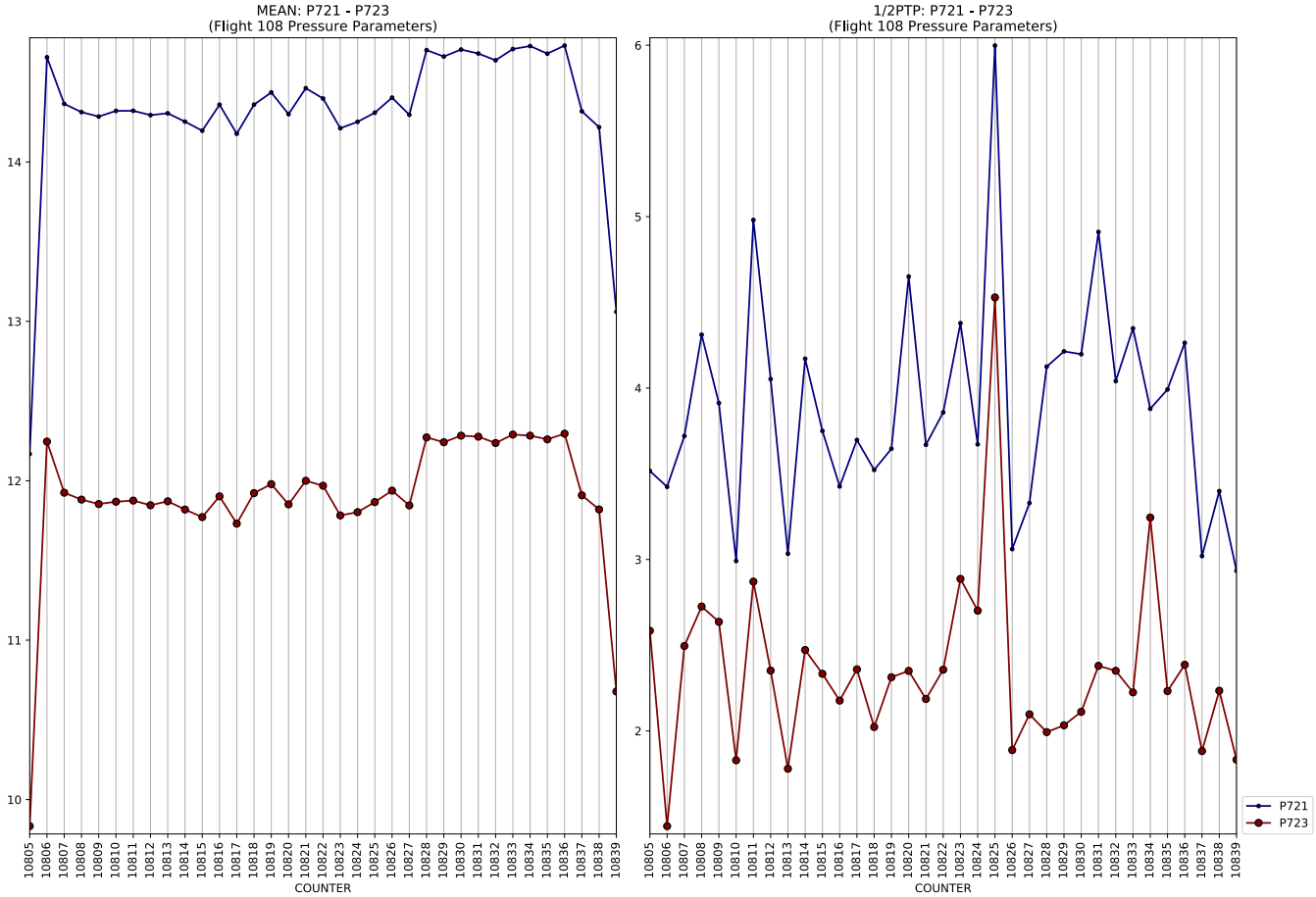

1/2PTP: P621 - P623
(Flight 108 Pressure Parameters)
COUNTER
P621
P623


MEAN: P673 - P673
(Flight 108 Pressure Parameters)
COUNTER

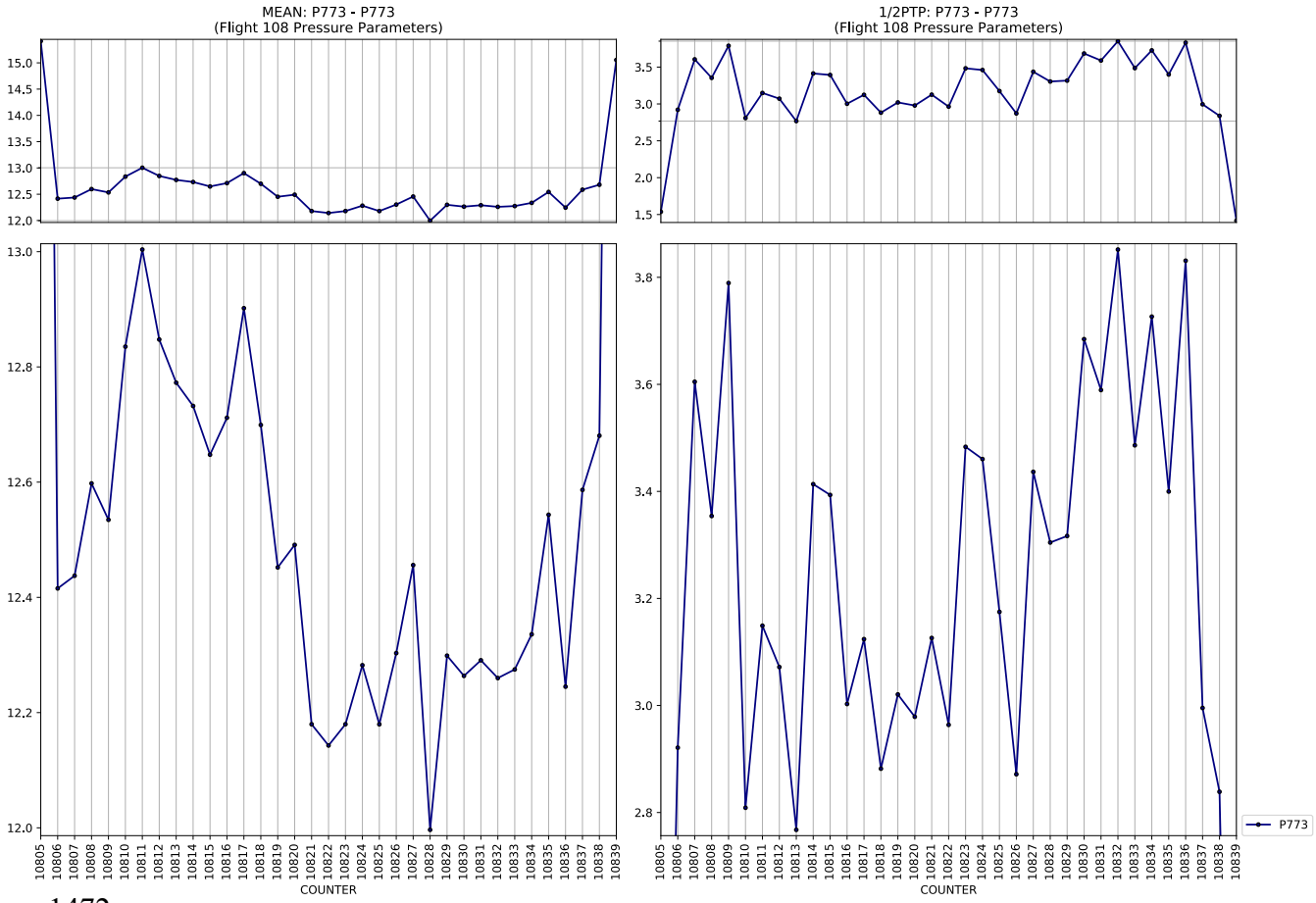

1/2PTP: P673 - P673
(Flight 108 Pressure Parameters)
COUNTER
P673


MEAN: P701 - P715
(Flight 108 Pressure Parameters)
1/2PTP: P701 - P715
(Flight 108 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

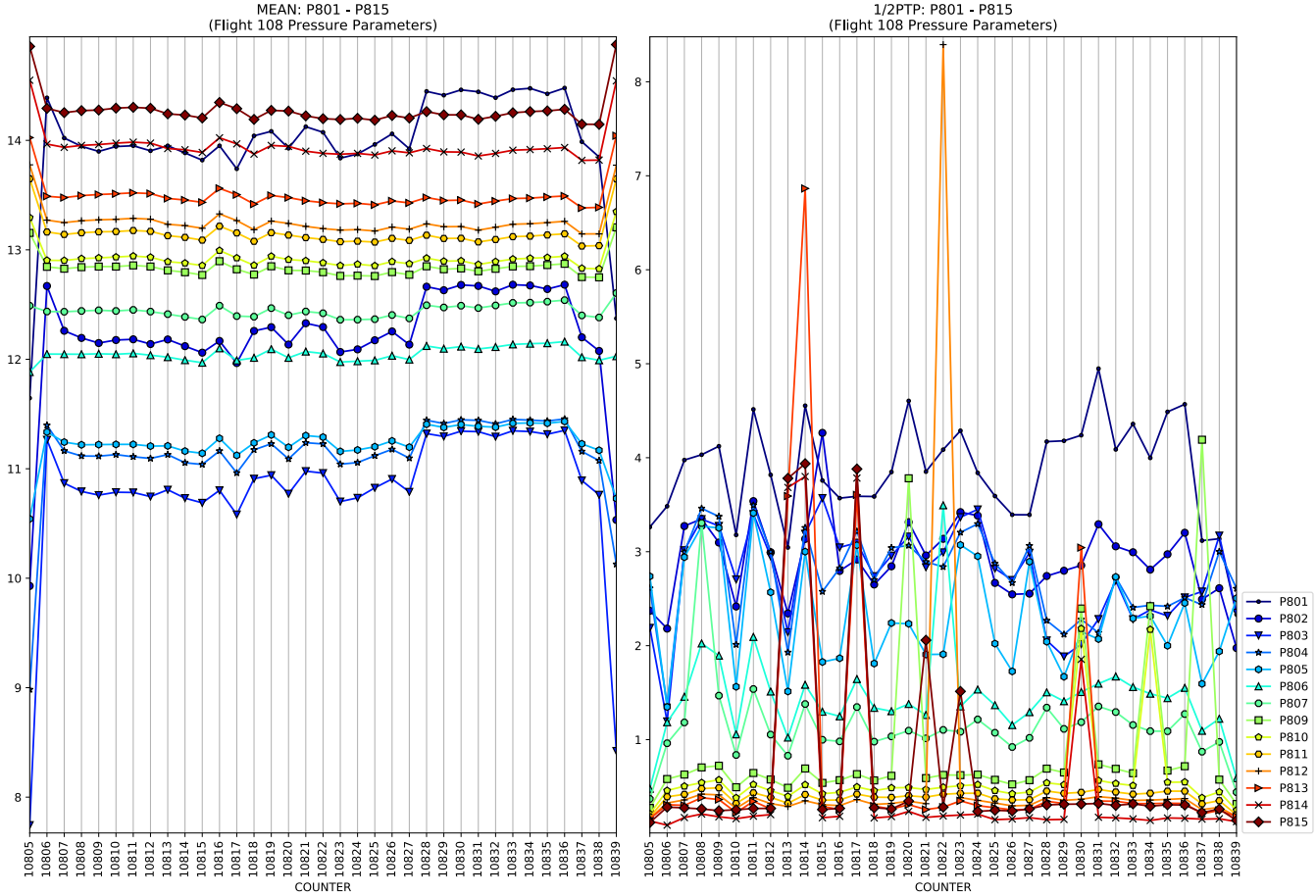

MEAN: P751 - P765
(Flight 108 Pressure Parameters)
1/2PTP: P751 - P765
(Flight 108 Pressure Parameters)
COUNTER
P751
P752
P753
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

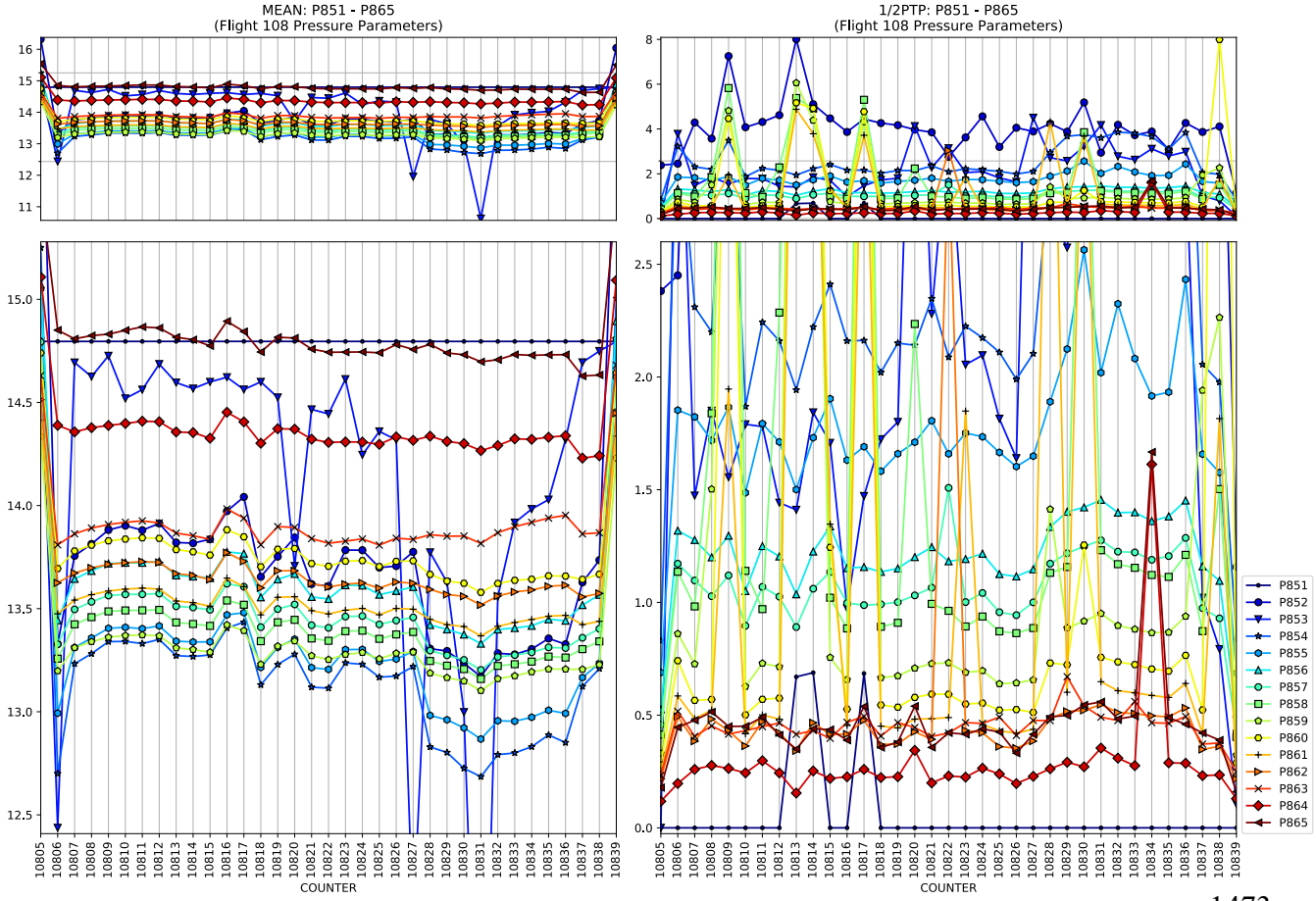

MEAN: P721 - P723
(Flight 108 Pressure Parameters)
COUNTER

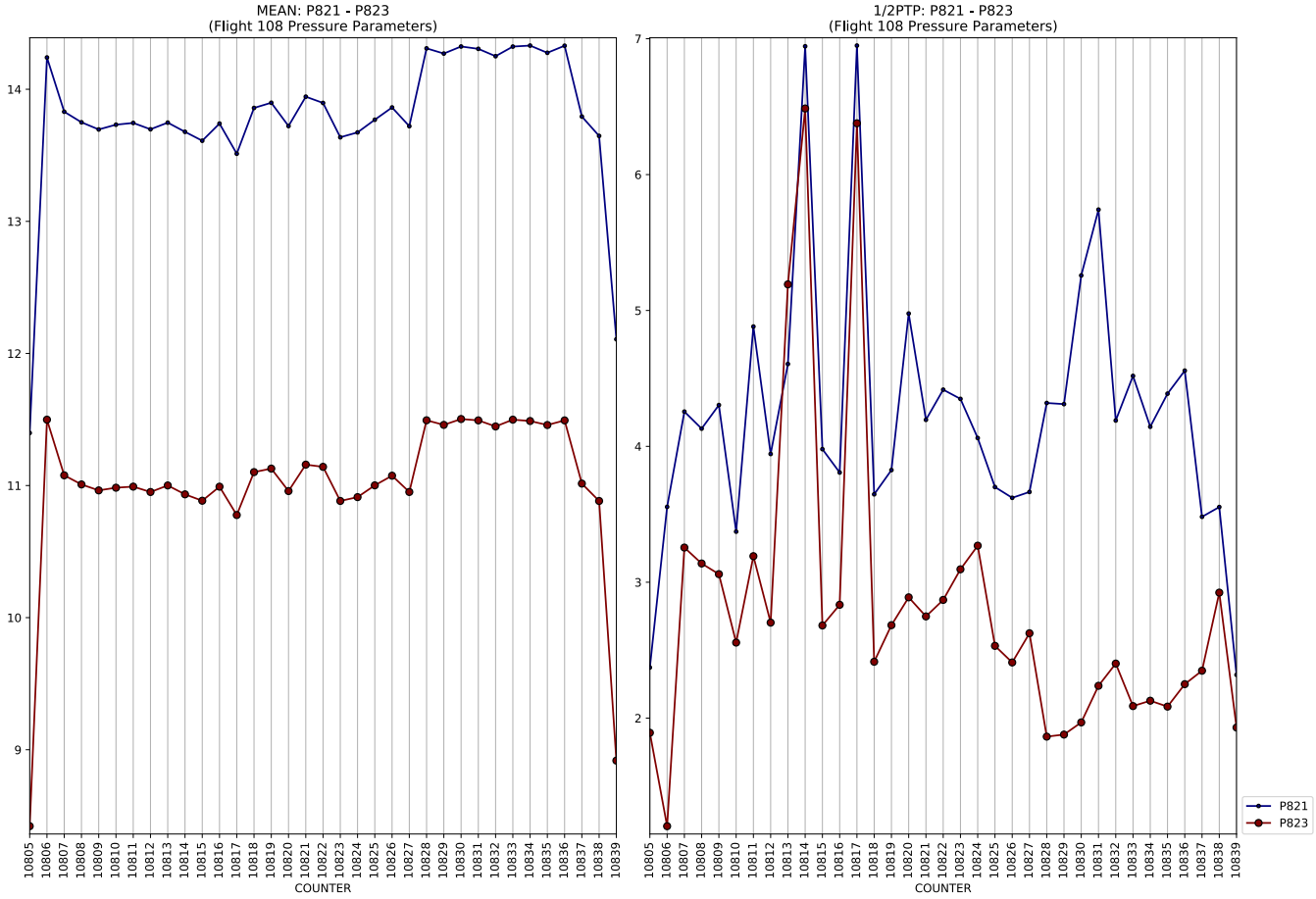
1/2PTP: P721 - P723
(Flight 108 Pressure Parameters)
COUNTER
P721
P723


MEAN: P773 - P773
(Flight 108 Pressure Parameters)
COUNTER

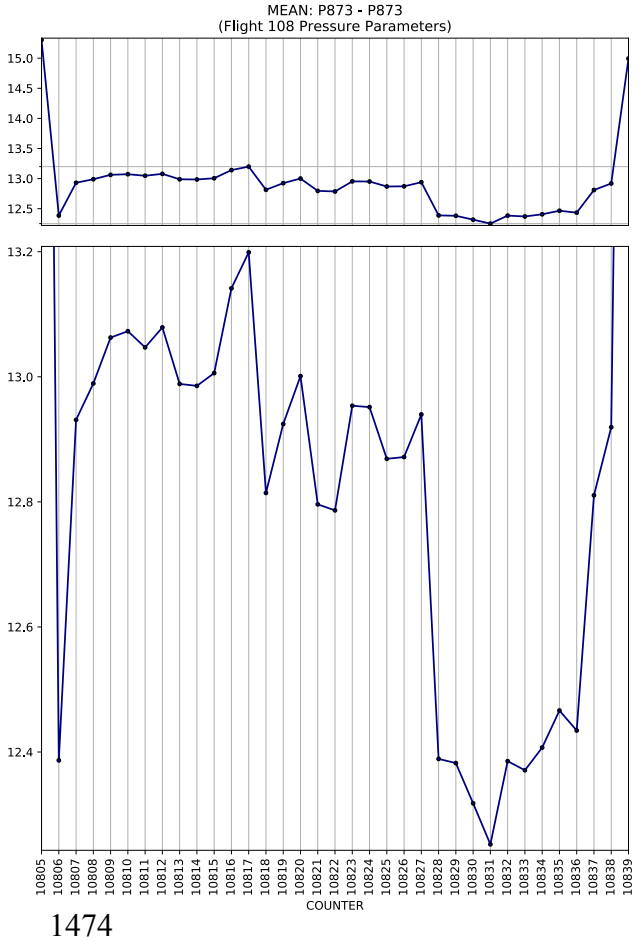
1/2PTP: P773 - P773
(Flight 108 Pressure Parameters)
COUNTER
P773

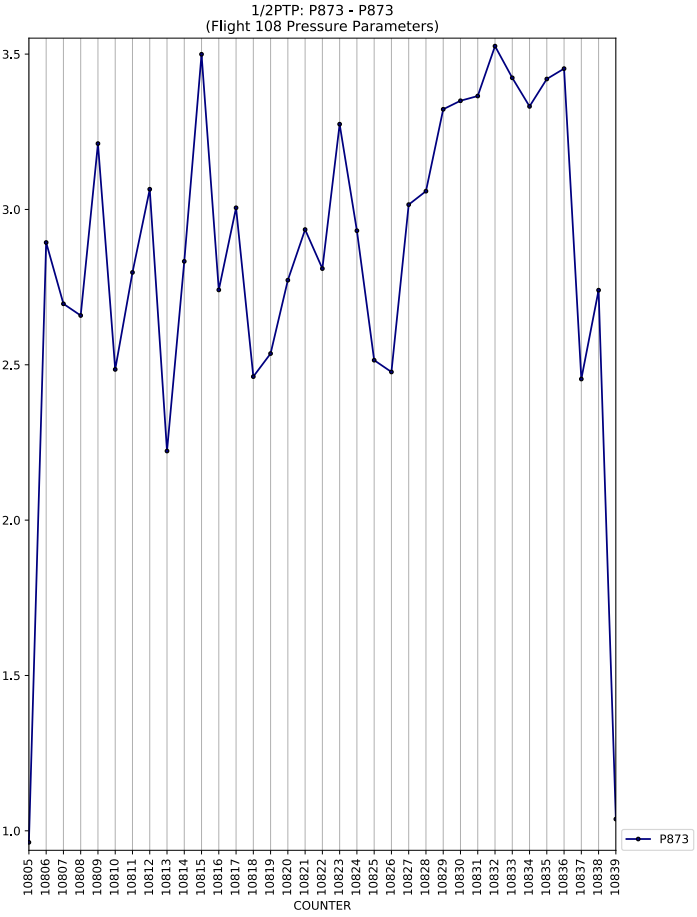

MEAN: P801 - P815
(Flight 108 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 108 Pressure Parameters)
COUNTER
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

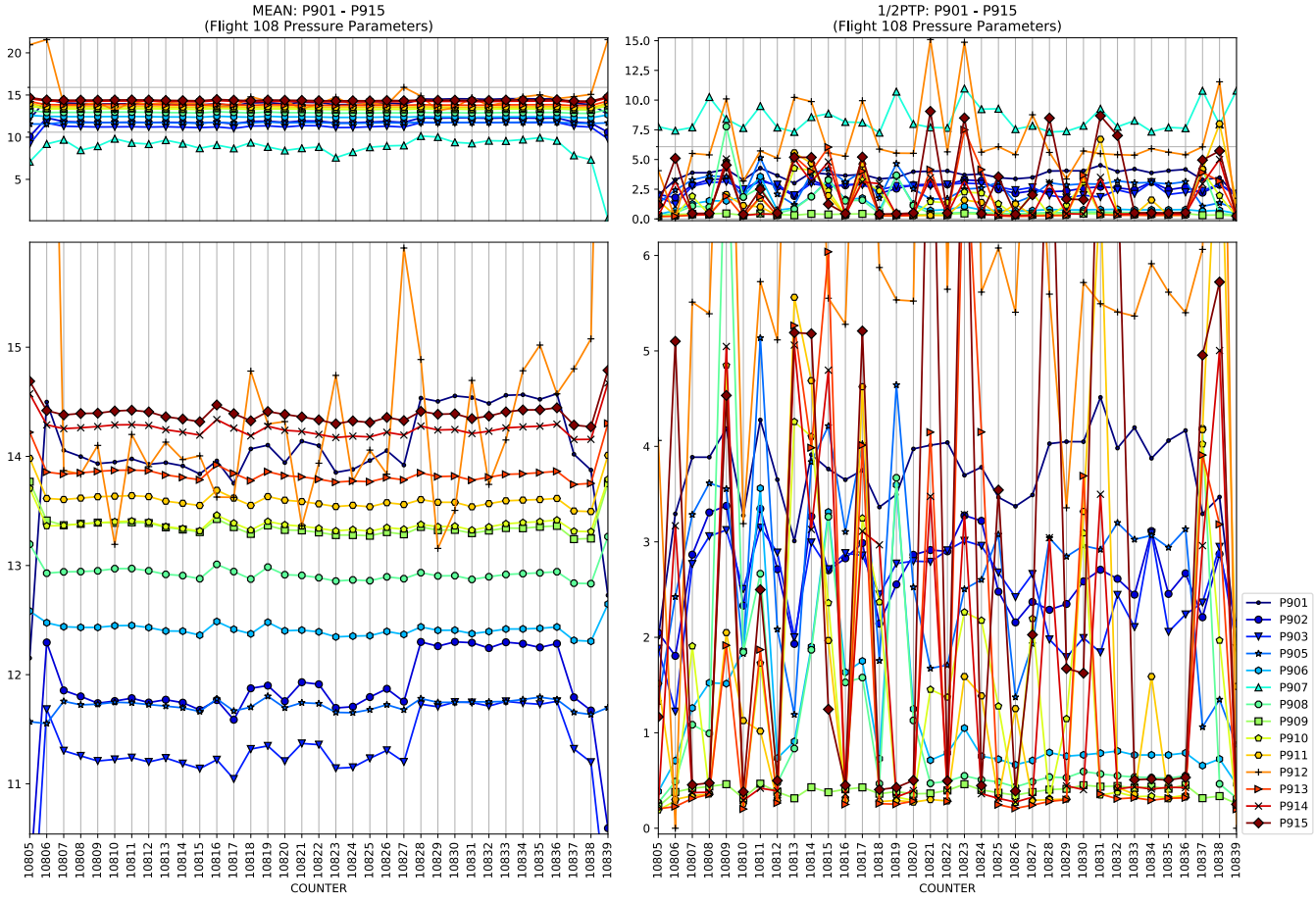

MEAN: P851 - P865
(Flight 108 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 108 Pressure Parameters)
COUNTER
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

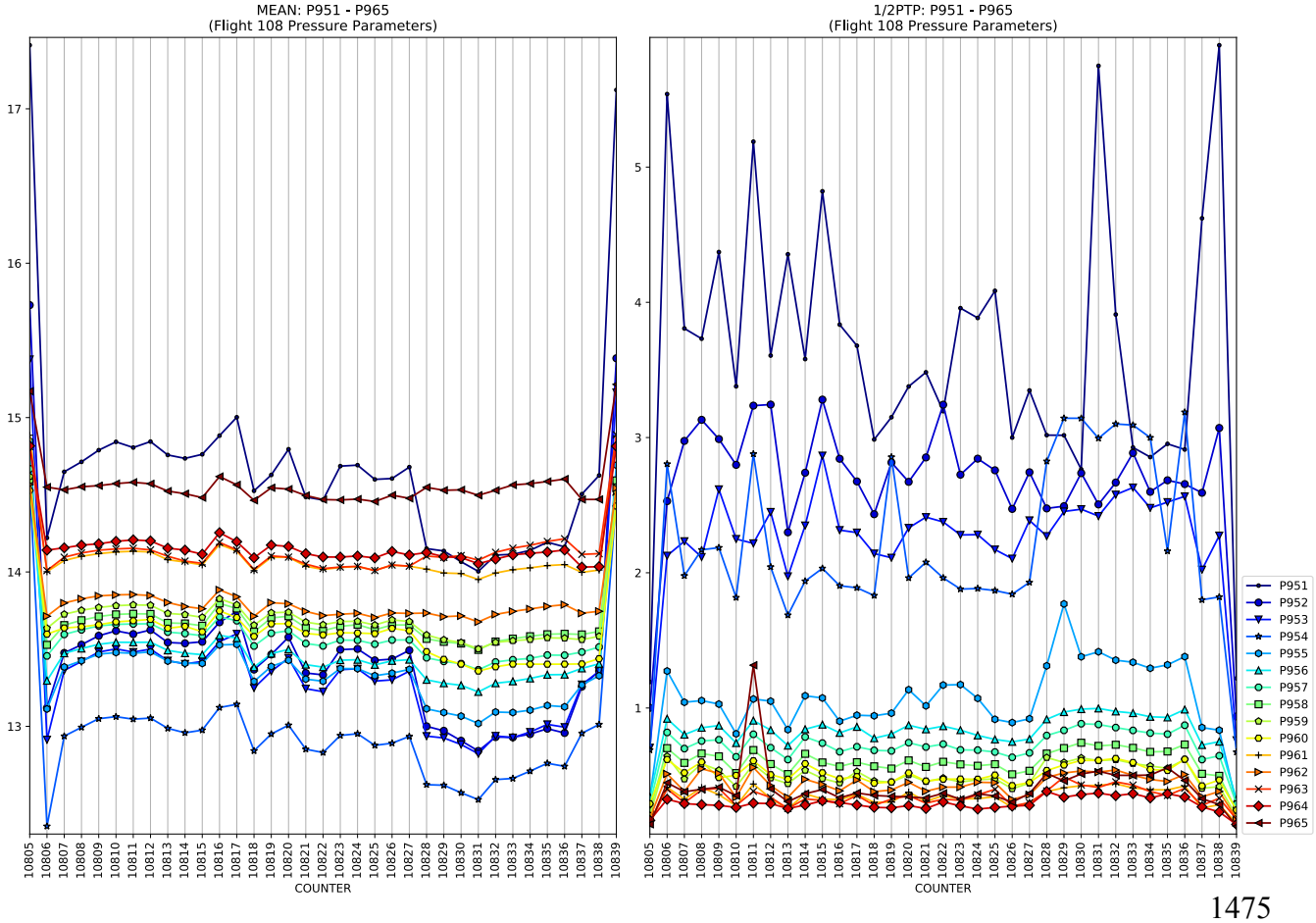

MEAN: P821 - P823
(Flight 108 Pressure Parameters)
COUNTER

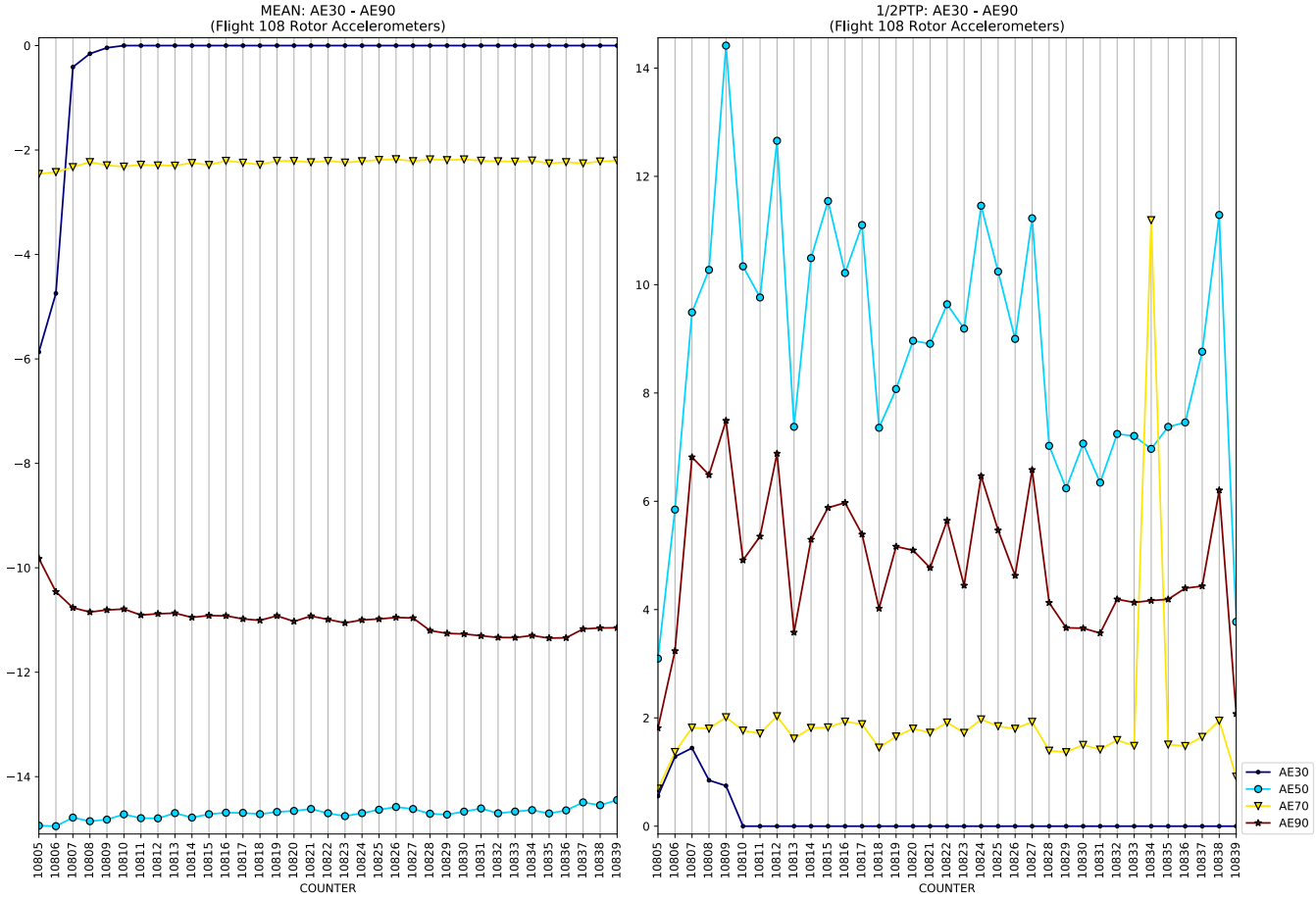
1/2PTP: P821 - P823
(Flight 108 Pressure Parameters)
COUNTER
P821
P823

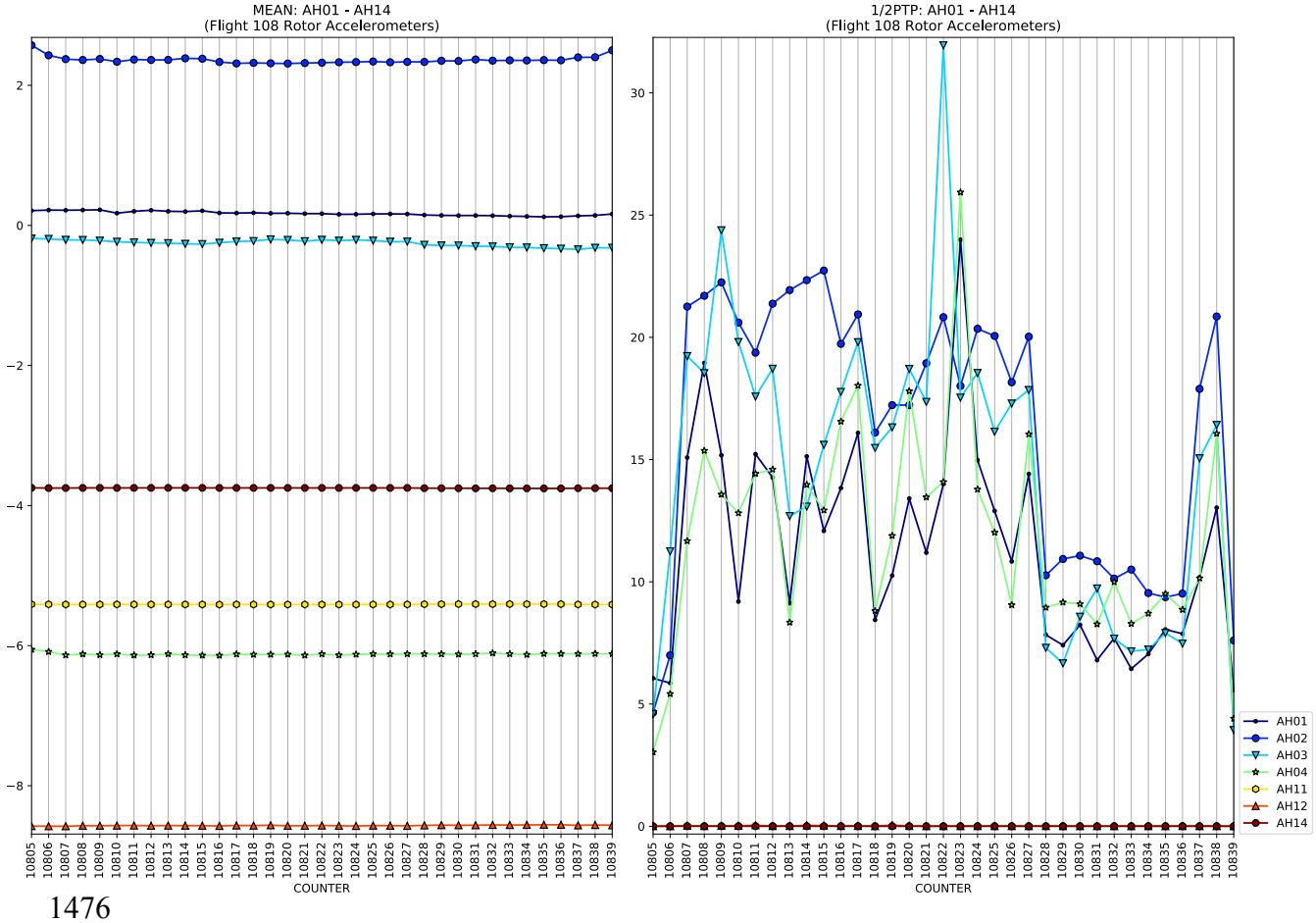

MEAN: P873 - P873
(Flight 108 Pressure Parameters)
COUNTER

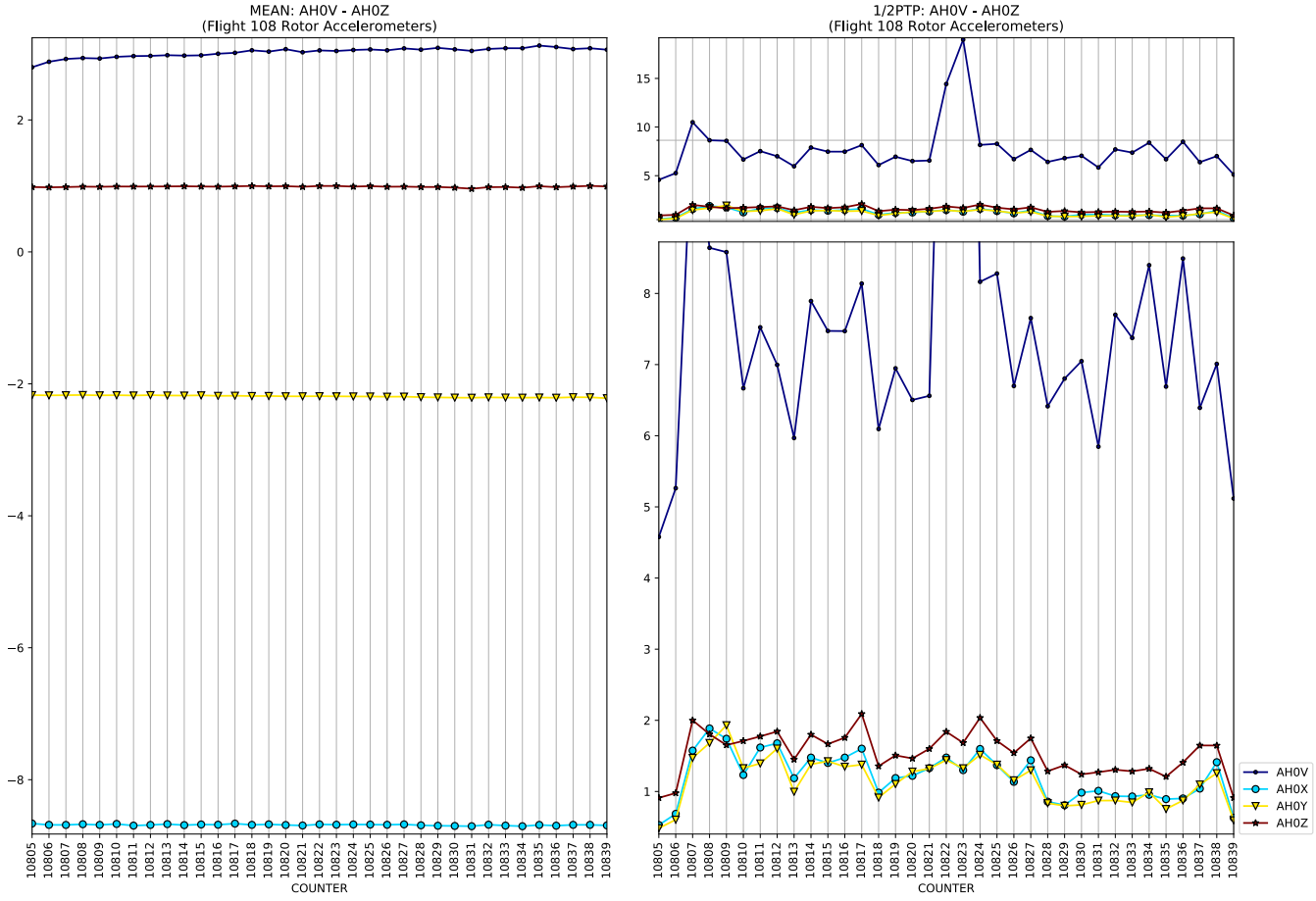

1/2PTP: P873 - P873
(Flight 108 Pressure Parameters)
COUNTER
P873

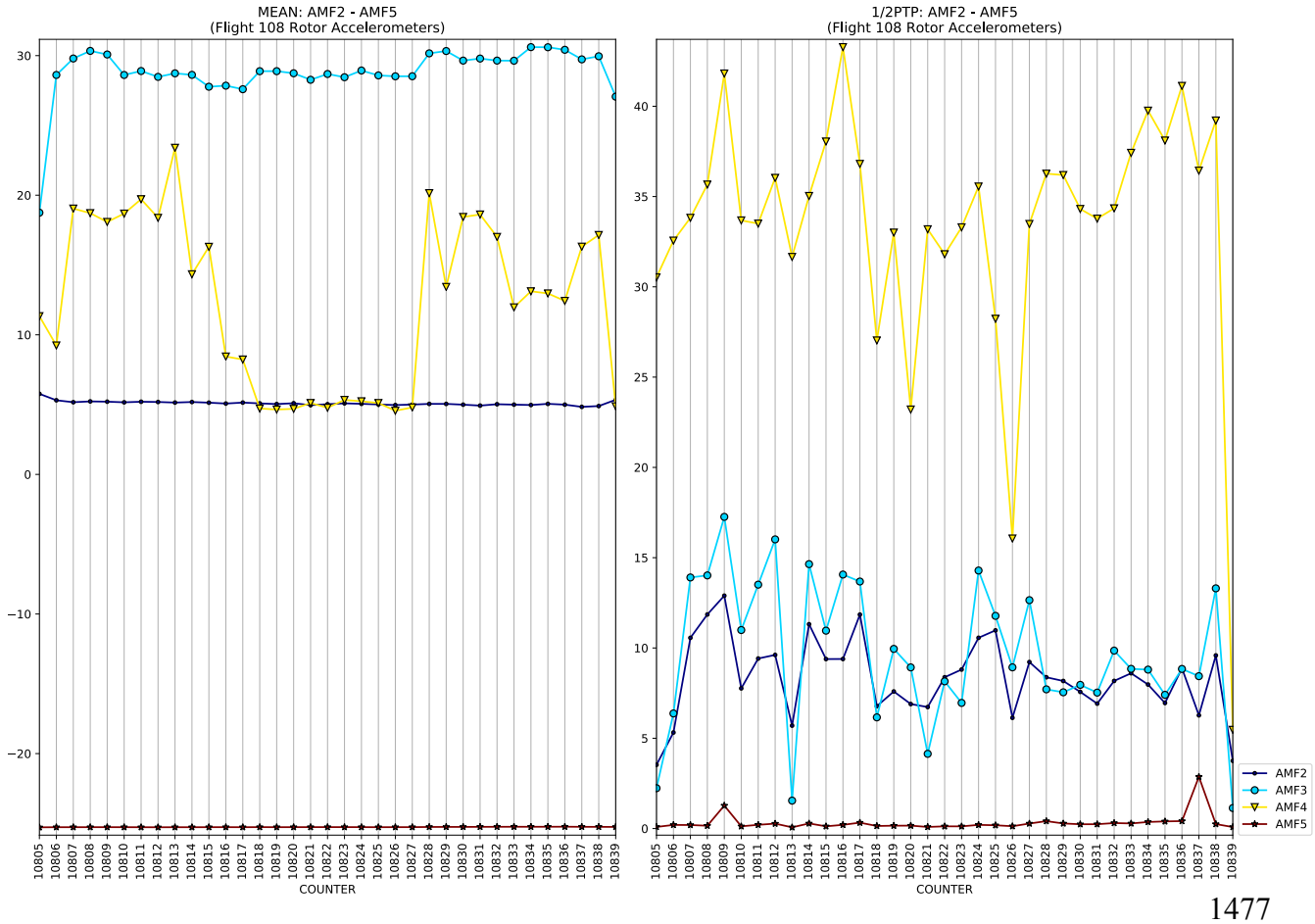

MEAN: P901 - P915
(Flight 108 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 108 Pressure Parameters)
COUNTER
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P912
P913
P914
P915

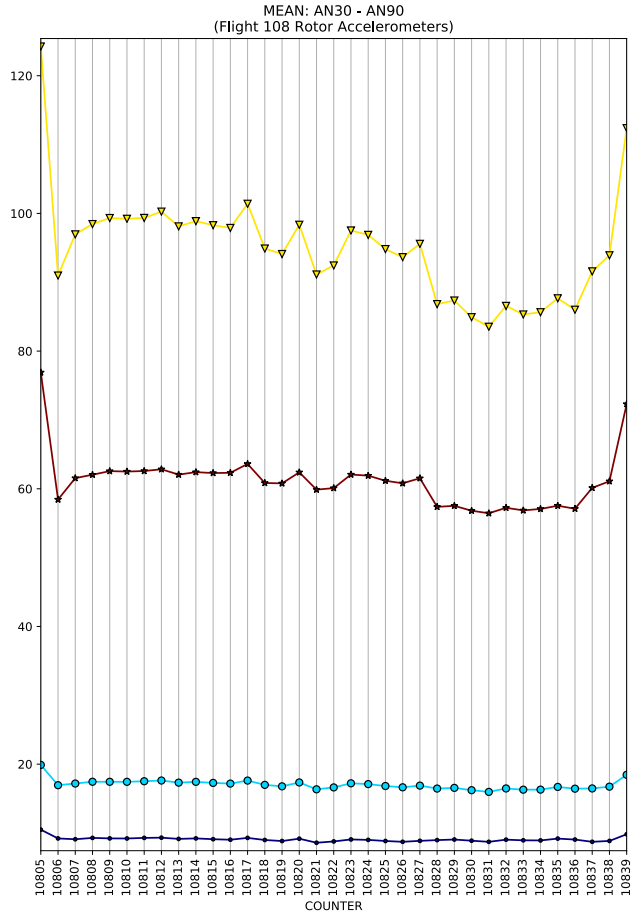

MEAN: P951 - P965
(Flight 108 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 108 Pressure Parameters)
COUNTER
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

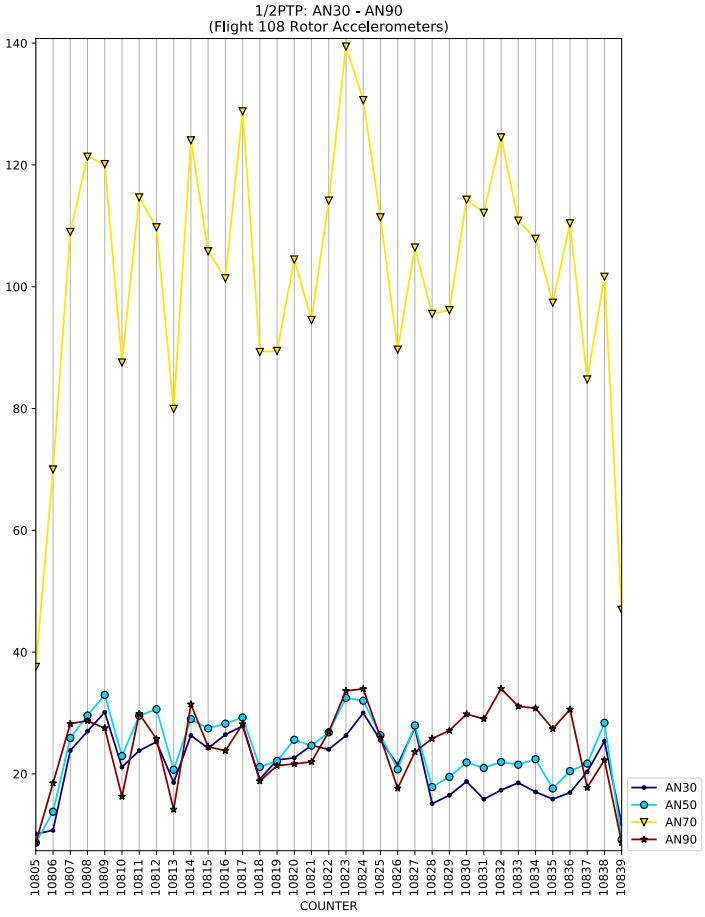

MEAN: AE30 - AE90
(Flight 108 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 108 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

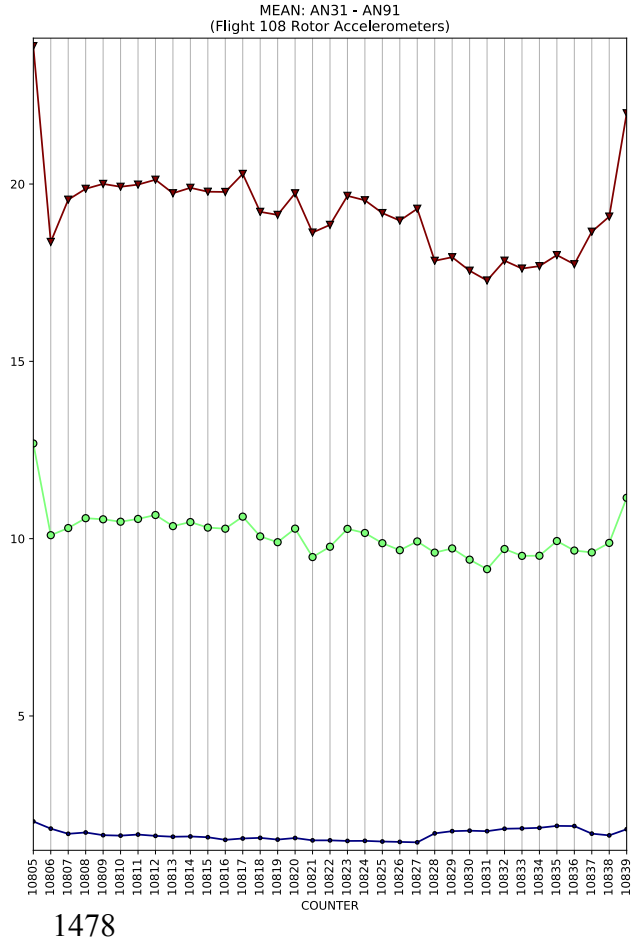

MEAN: AH01 - AH14
(Flight 108 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 108 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

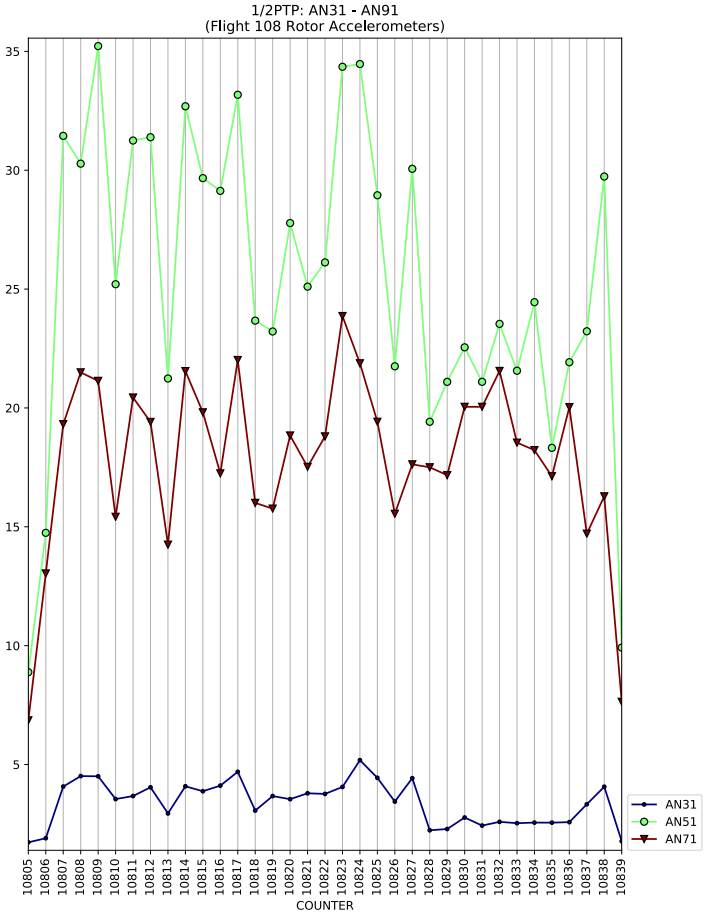

MEAN: AH0V - AH0Z
(Flight 108 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 108 Rotor Accelerometers)
COUNTER
COUNTER
AH0V
AH0X
AH0Y
AH0Z

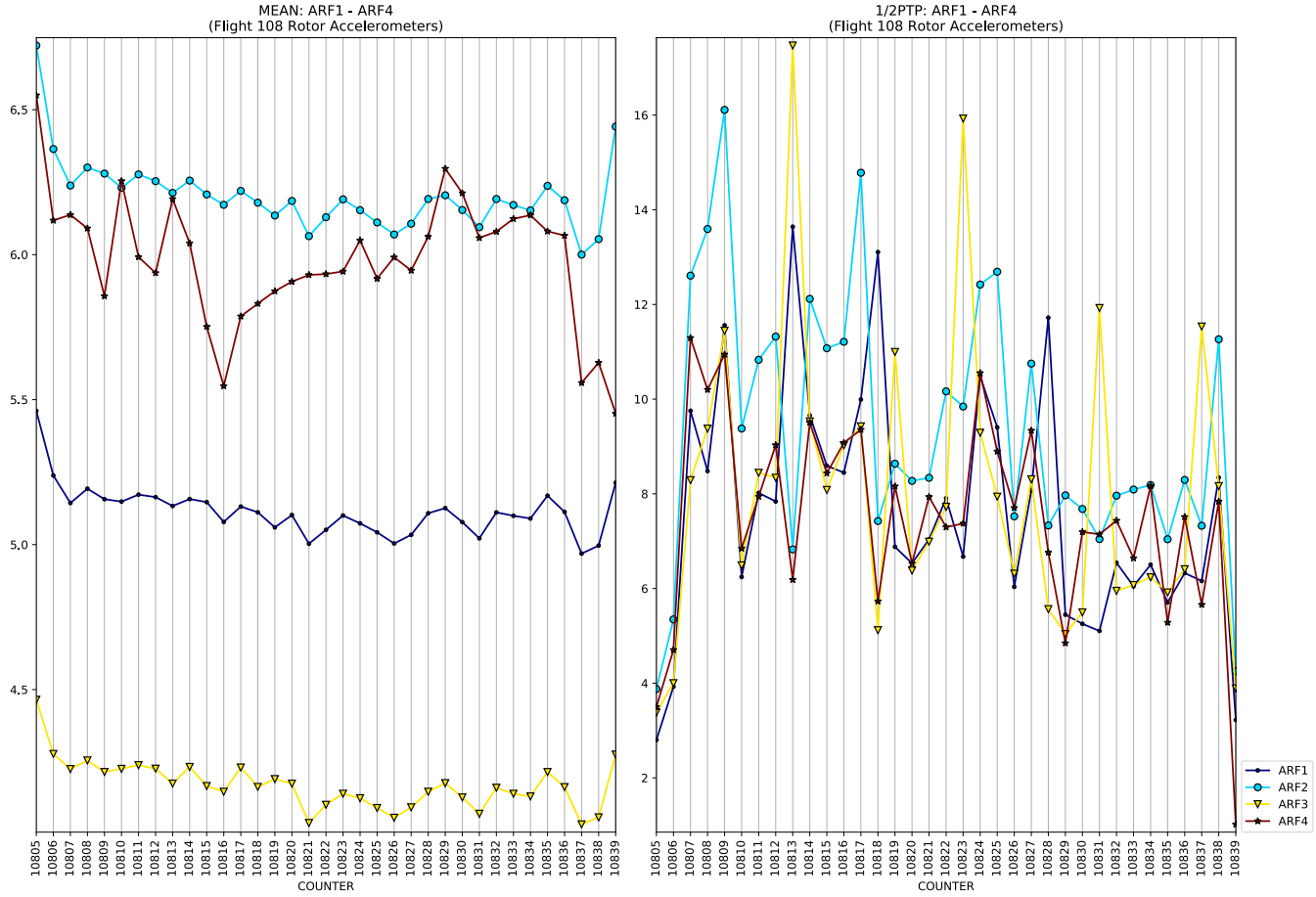

MEAN: AMF2 - AMF5
(Flight 108 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 108 Rotor Accelerometers)
COUNTER
COUNTER
AMF2
AMF3
AMF4
AMF5

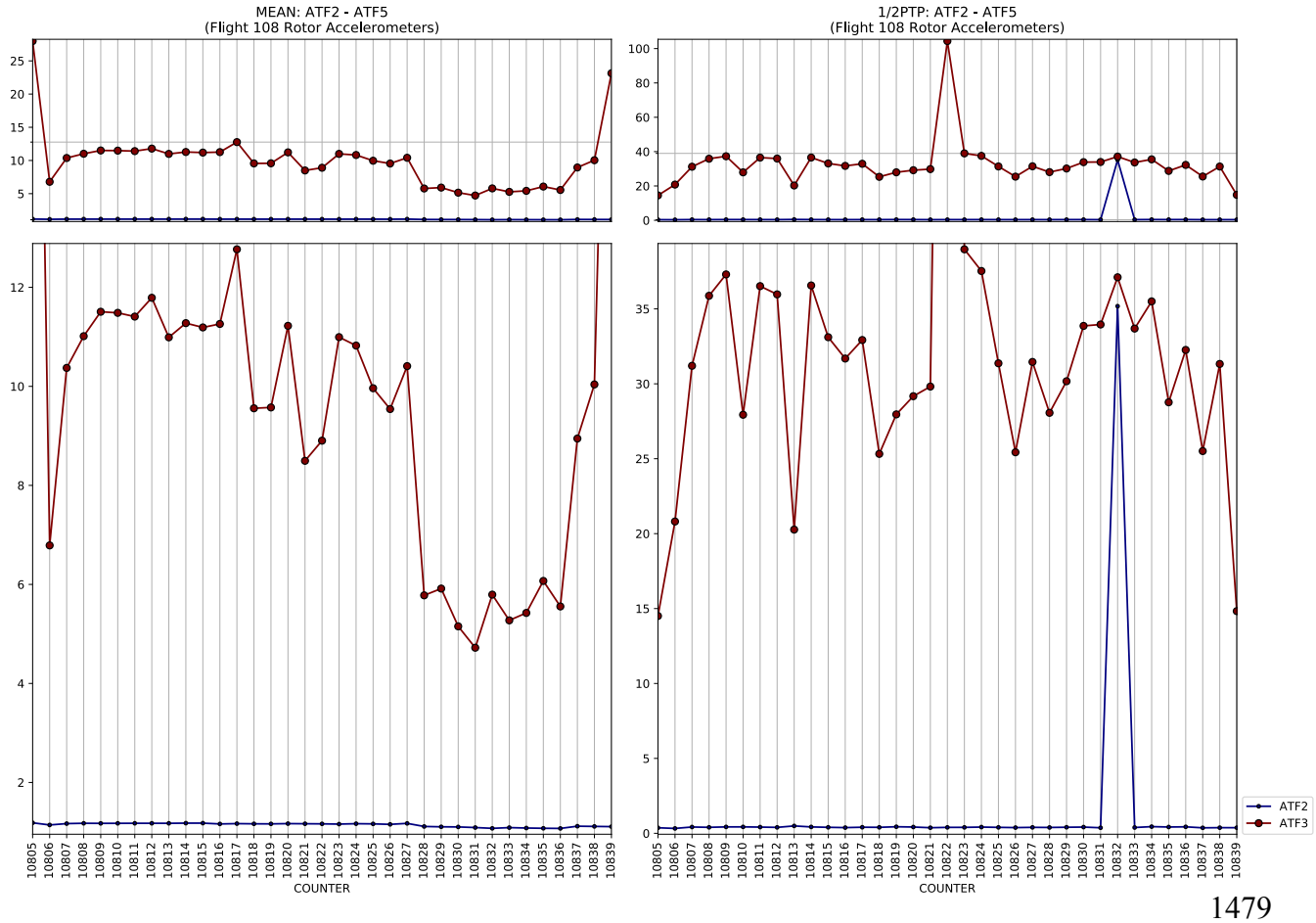

MEAN: AN30 - AN90
(Flight 108 Rotor Accelerometers)
COUNTER

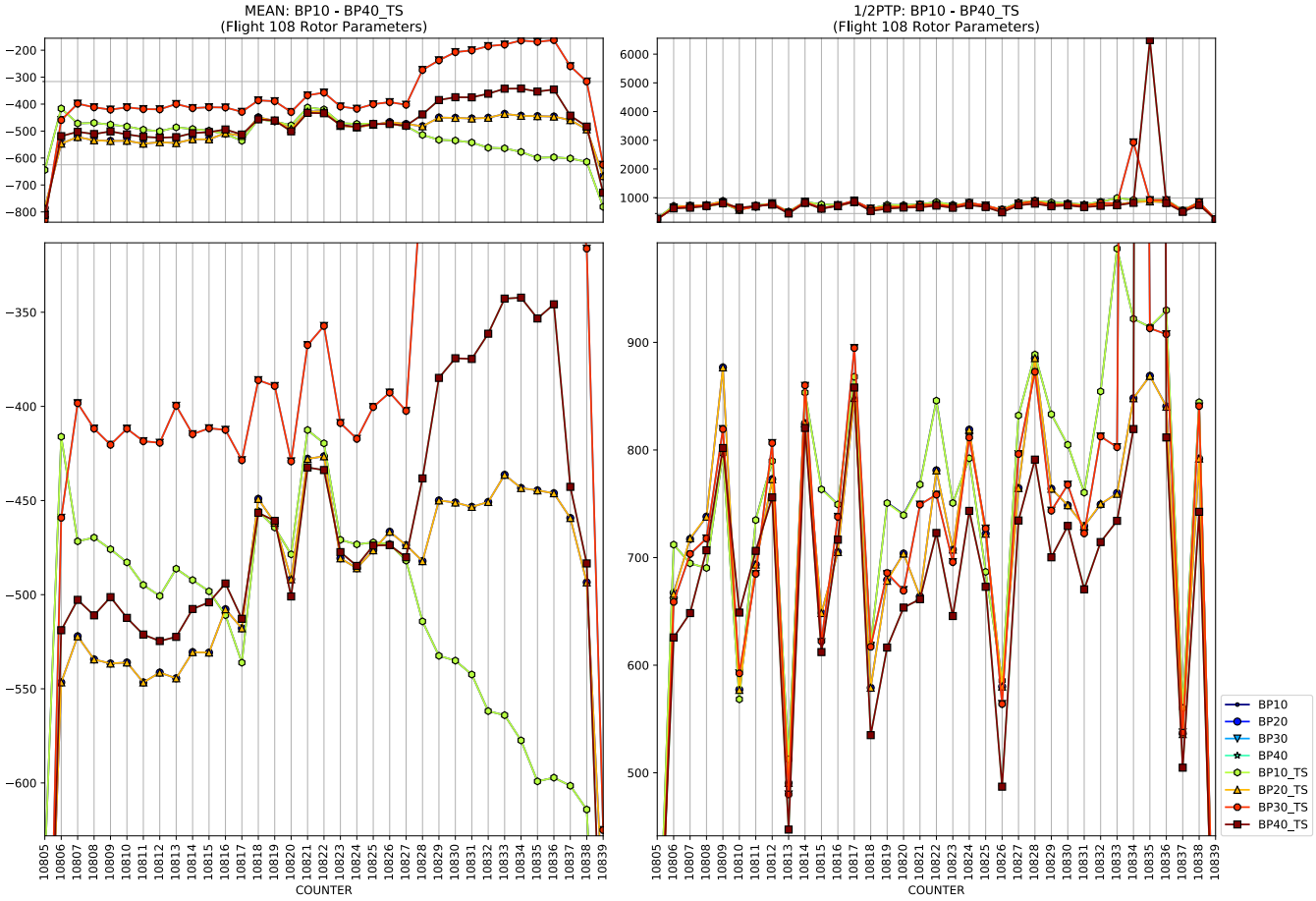

1/2PTP: AN30 - AN90
(Flight 108 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

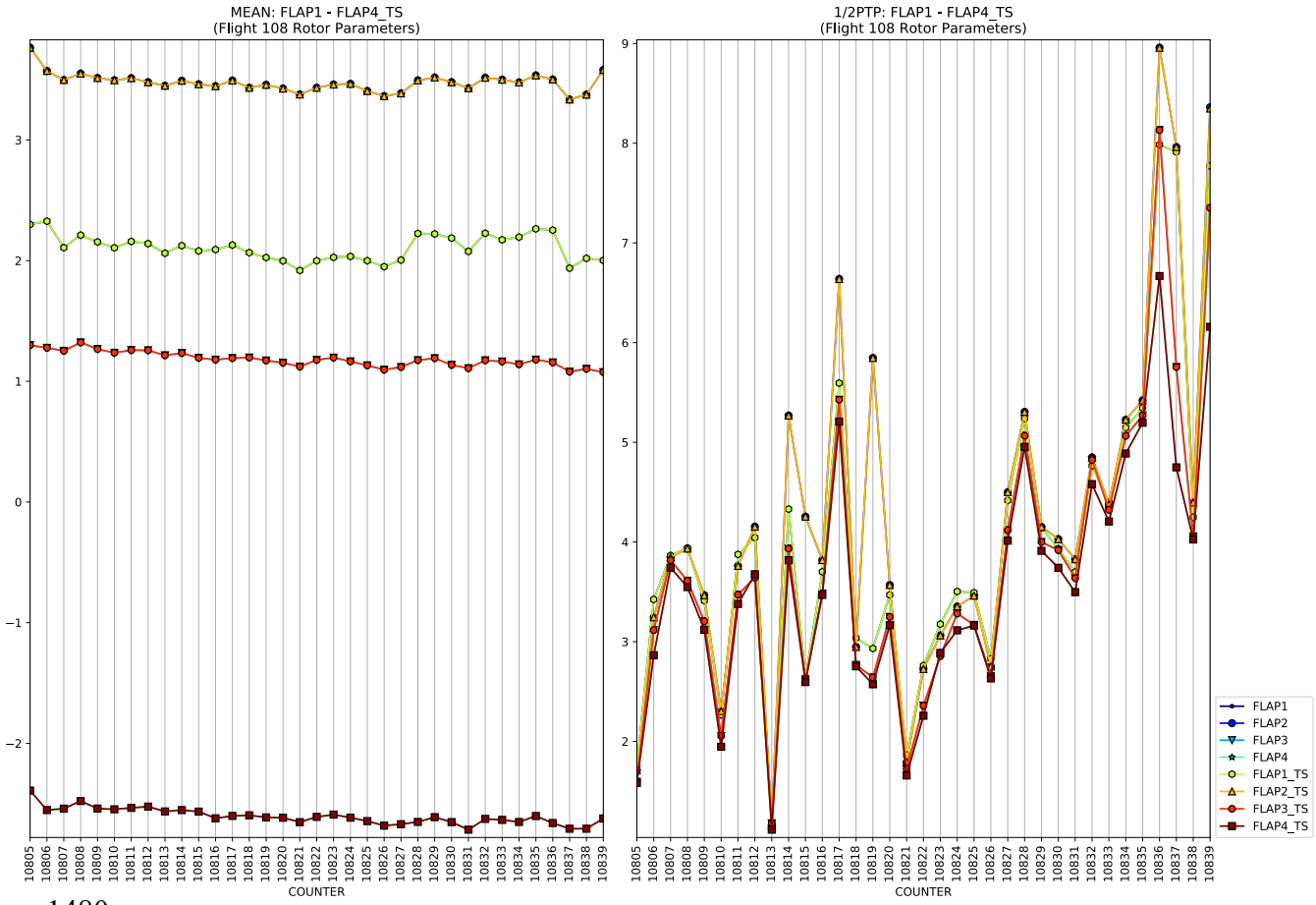

MEAN: AN31 - AN91
(Flight 108 Rotor Accelerometers)
COUNTER

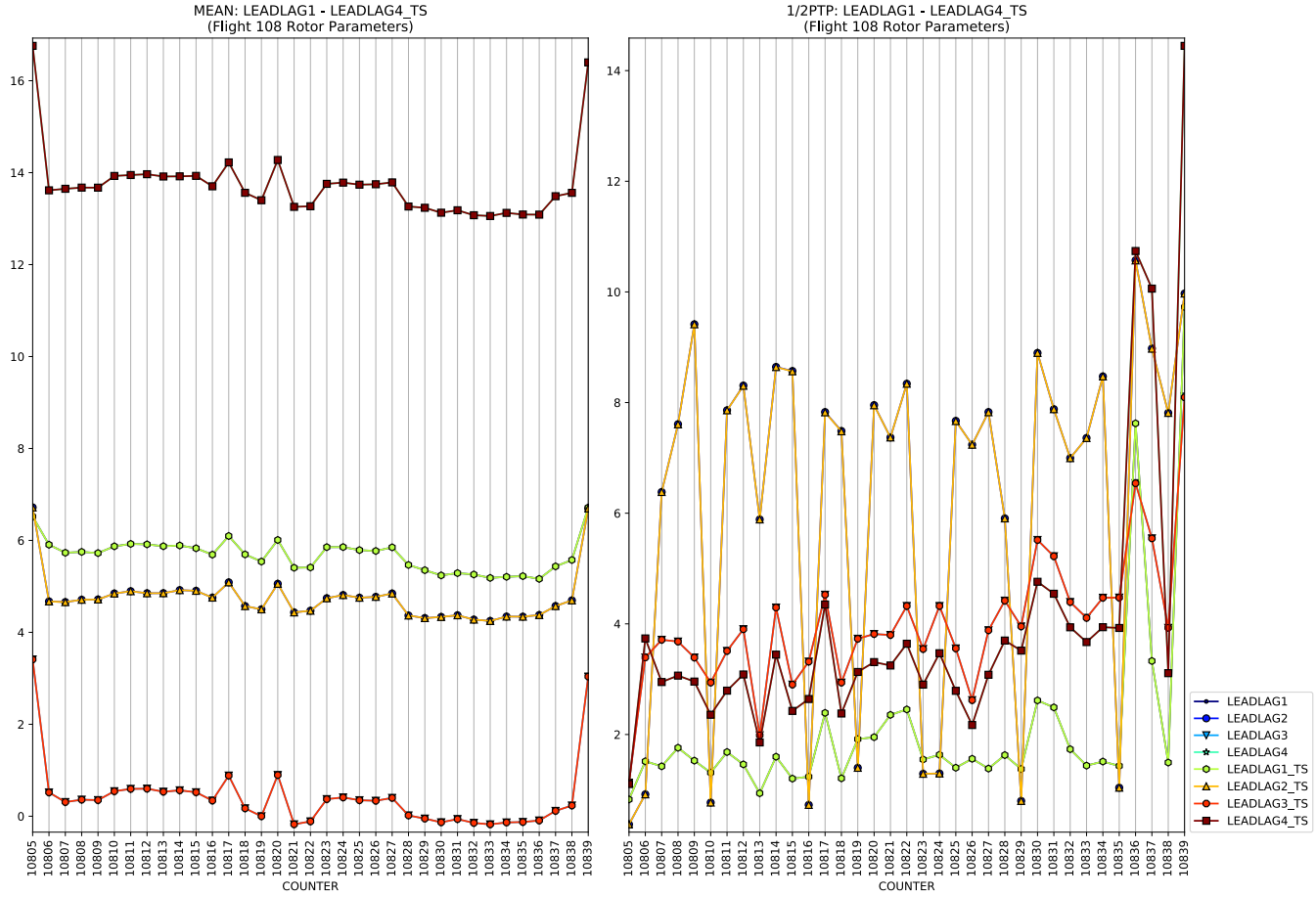

1/2PTP: AN31 - AN91
(Flight 108 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

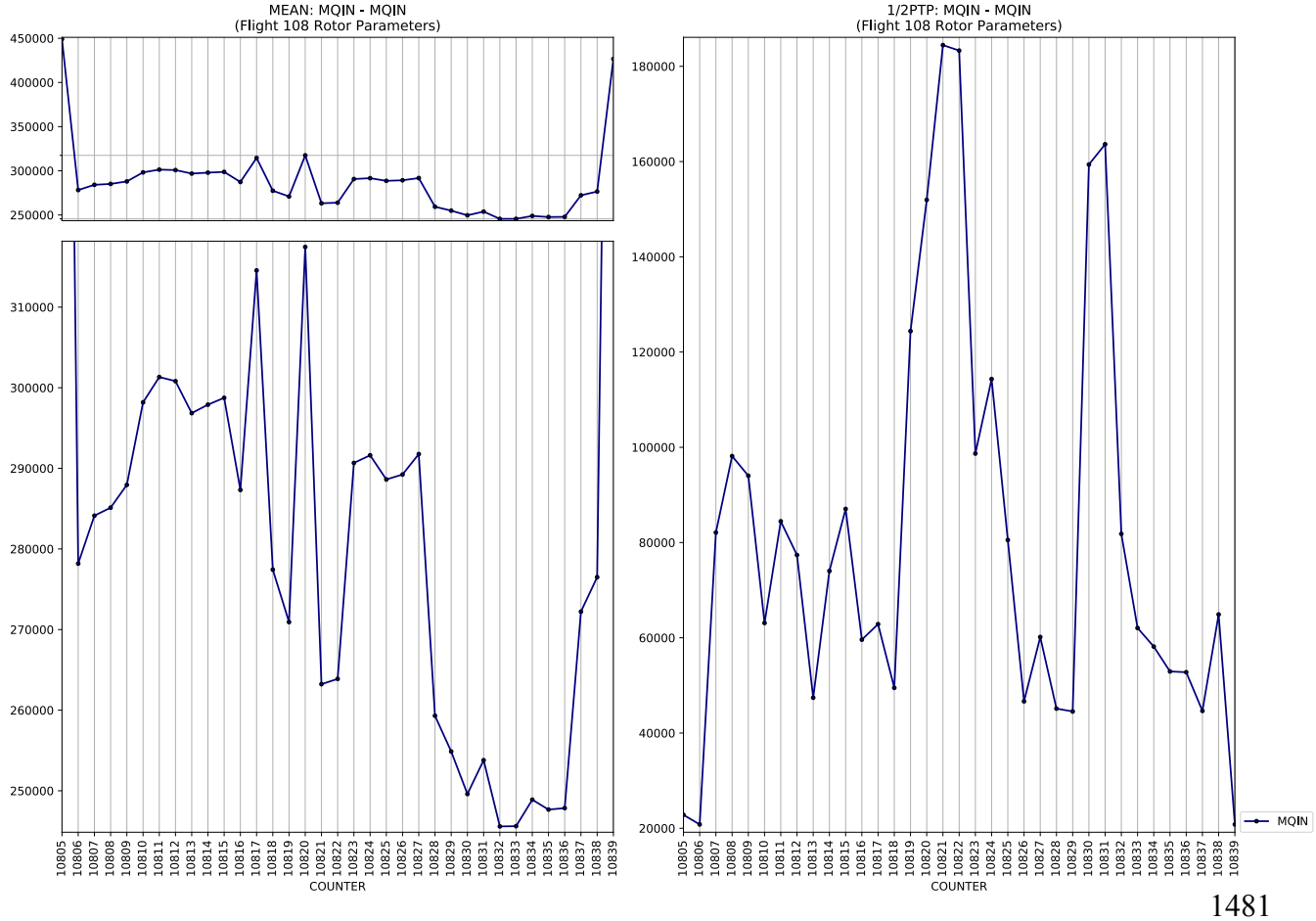

MEAN: ARF1 - ARF4
(Flight 108 Rotor Accelerometers)
1/2PTP: ARF1 - ARF4
(Flight 108 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

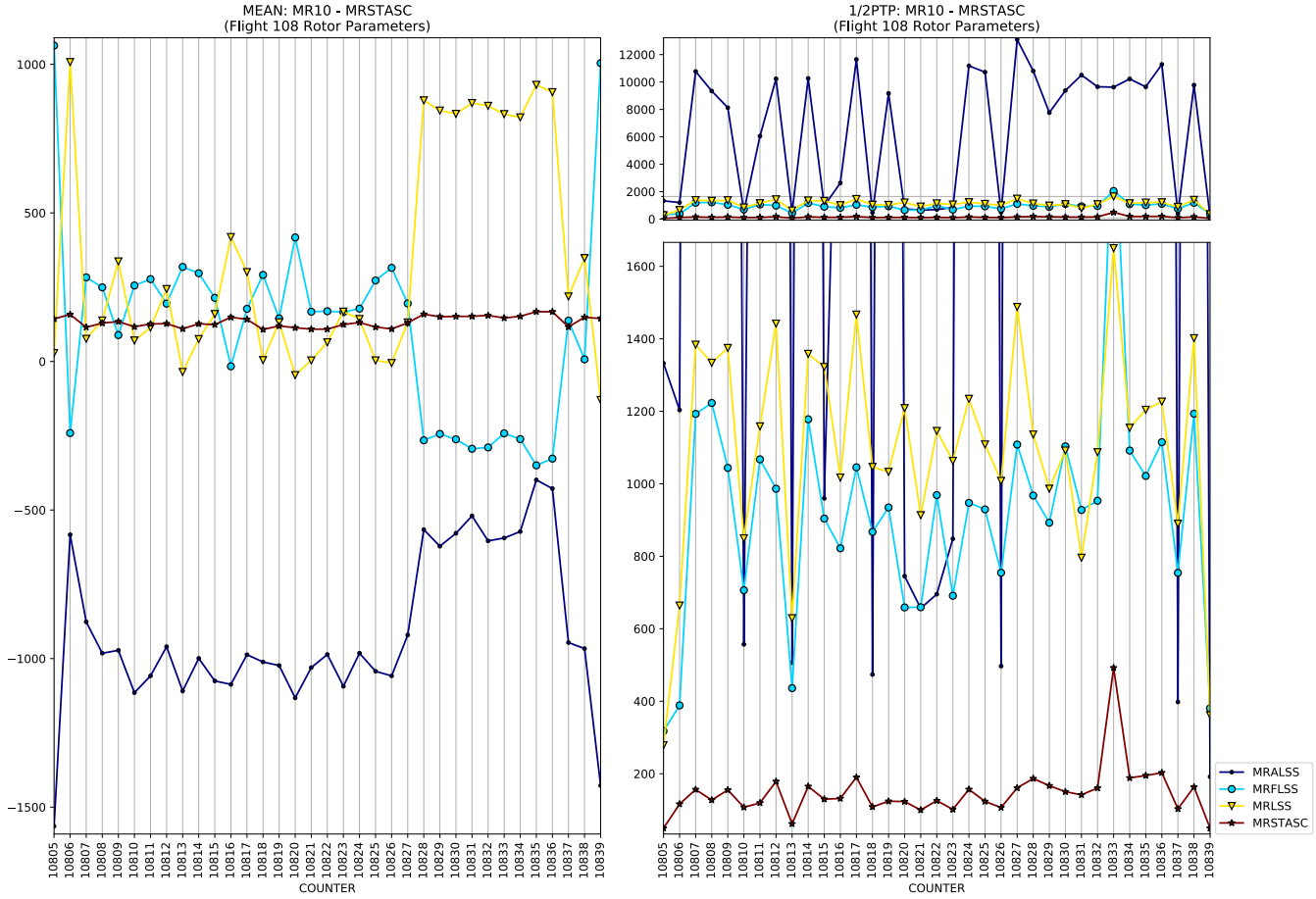

MEAN: ATF2 - ATF5
(Flight 108 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 108 Rotor Accelerometers)
COUNTER
ATF2
ATF3

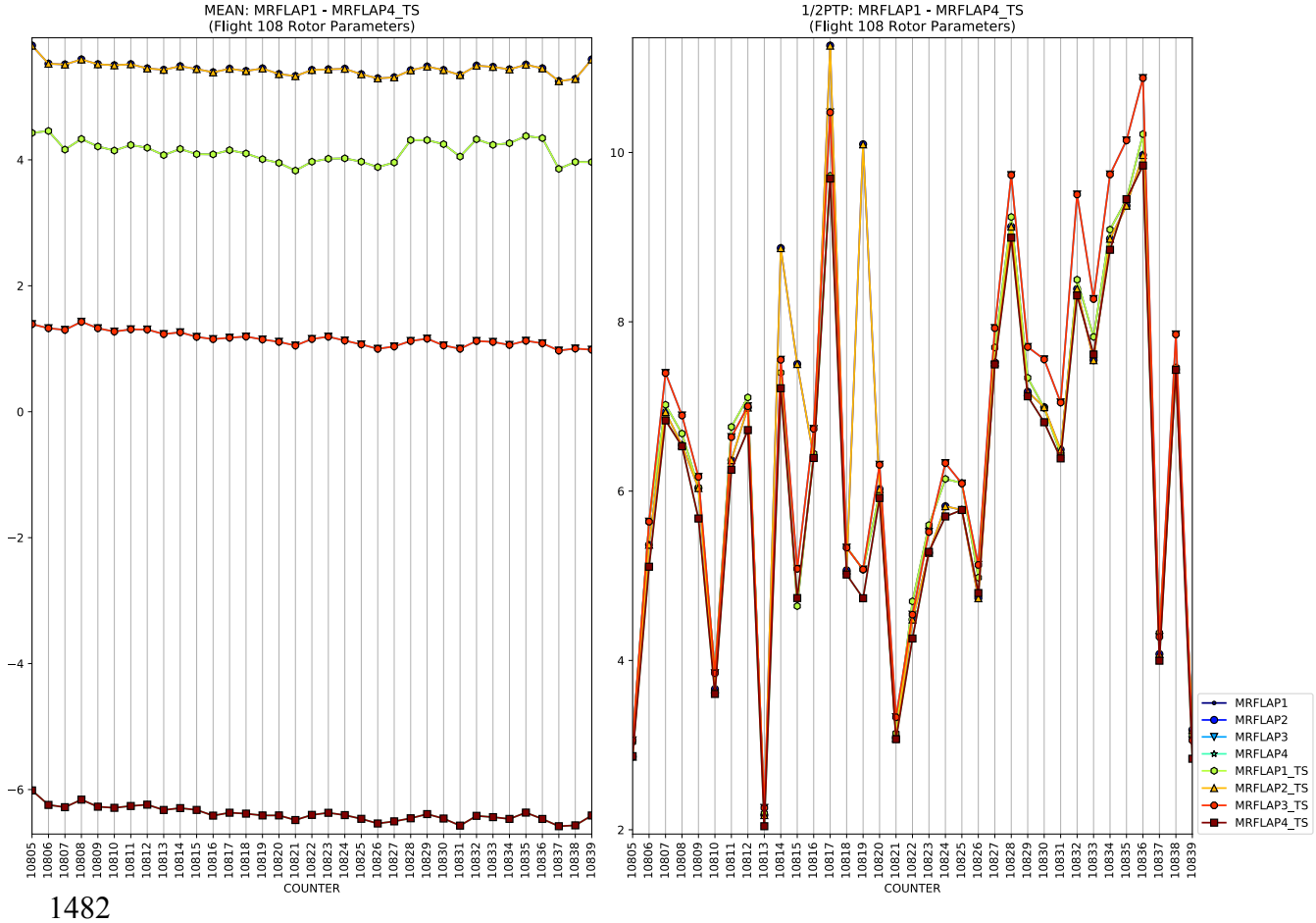

MEAN: BP10 - BP40_TS
(Flight 108 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 108 Rotor Parameters)
COUNTER
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

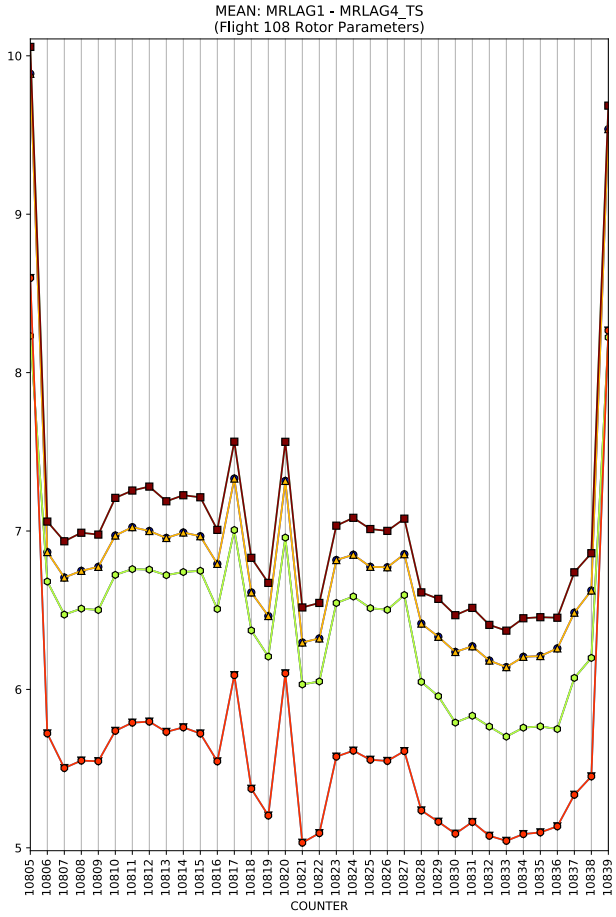

MEAN: FLAP1 - FLAP4_TS
(Flight 108 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 108 Rotor Parameters)
COUNTER
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

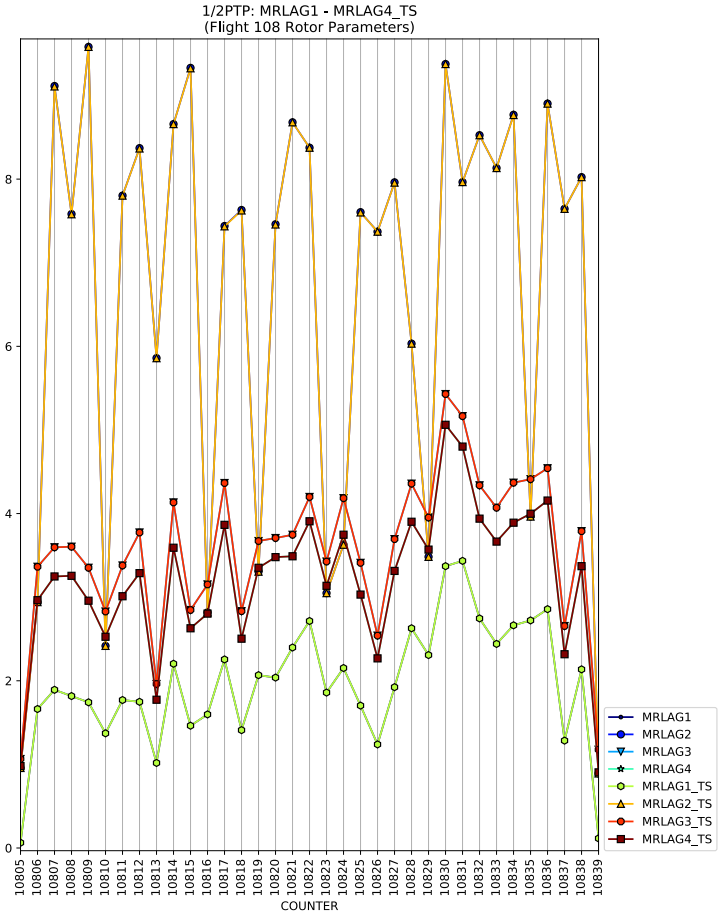

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 108 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 108 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

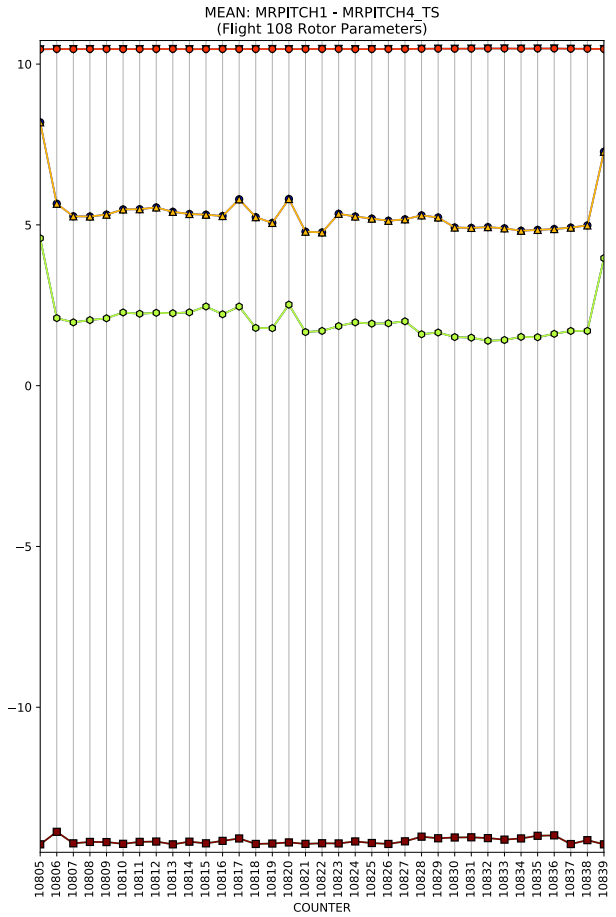

MEAN: MQIN - MQIN
(Flight 108 Rotor Parameters)
1/2PTP: MQIN - MQIN
(Flight 108 Rotor Parameters)
COUNTER
MQIN

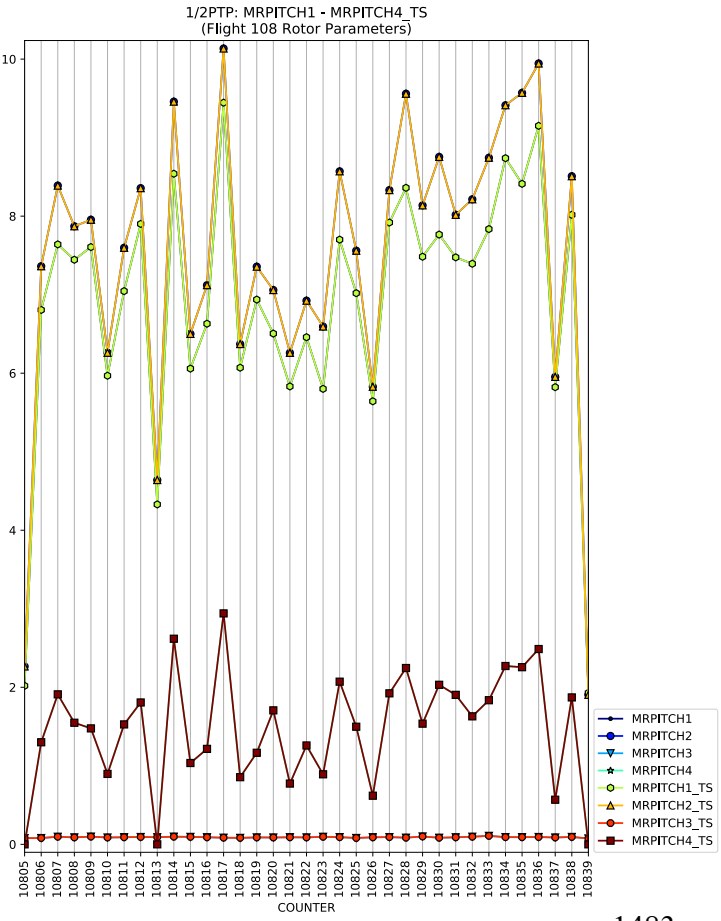

MEAN: MR10 - MRSTASC
(Flight 108 Rotor Parameters)
1/2PTP: MR10 - MRSTASC
(Flight 108 Rotor Parameters)
COUNTER
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

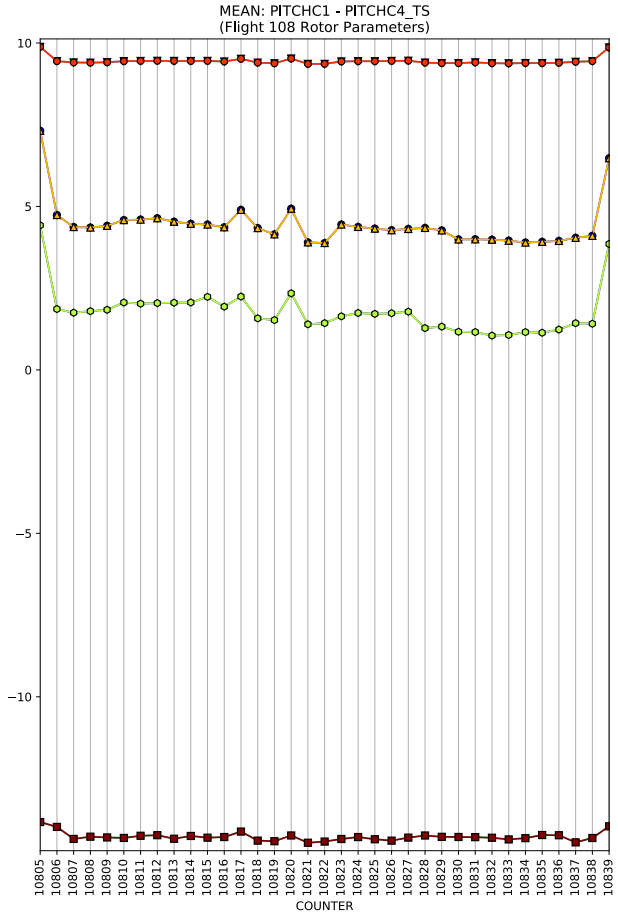

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 108 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 108 Rotor Parameters)
COUNTER
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

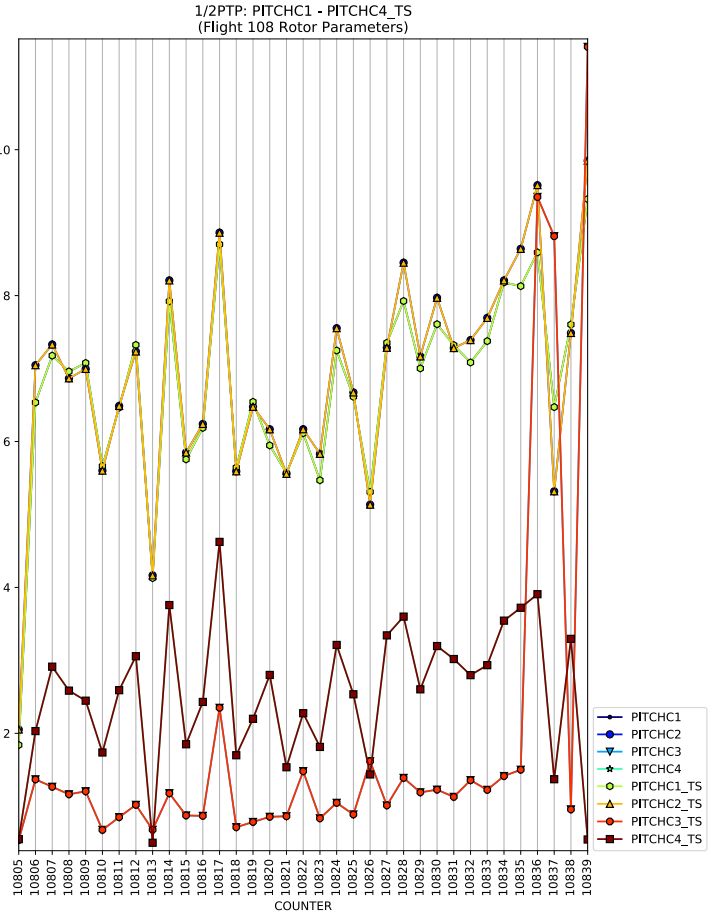

MEAN: MRLAG1 - MRLAG4_TS
(Flight 108 Rotor Parameters)
COUNTER

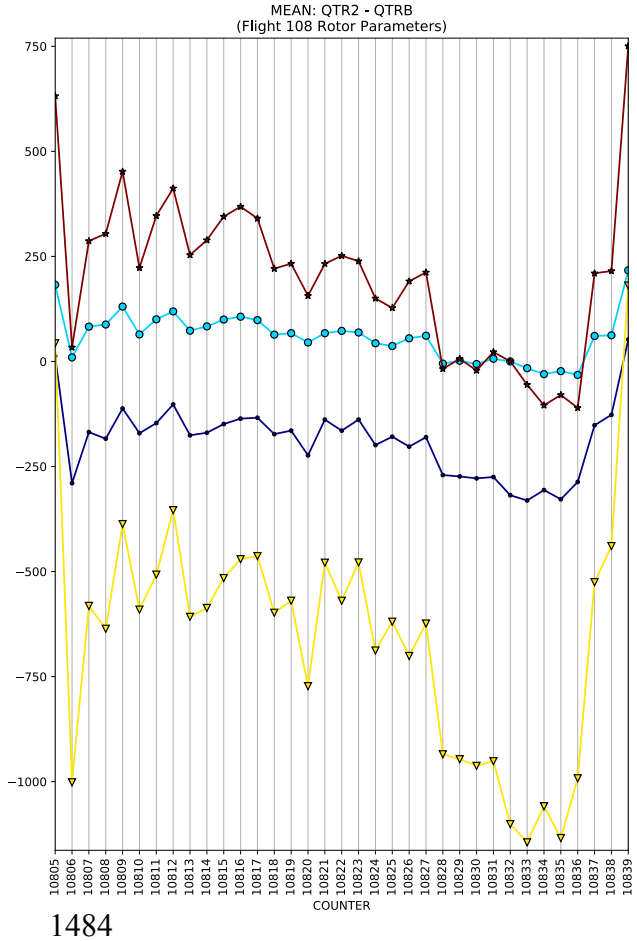

1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 108 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

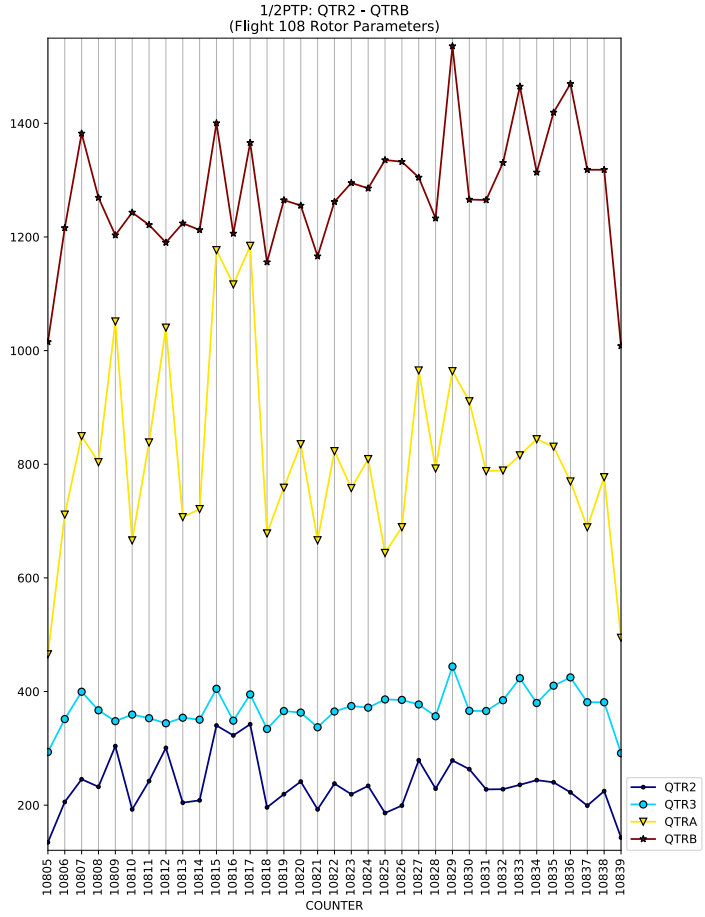

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 108 Rotor Parameters)
COUNTER

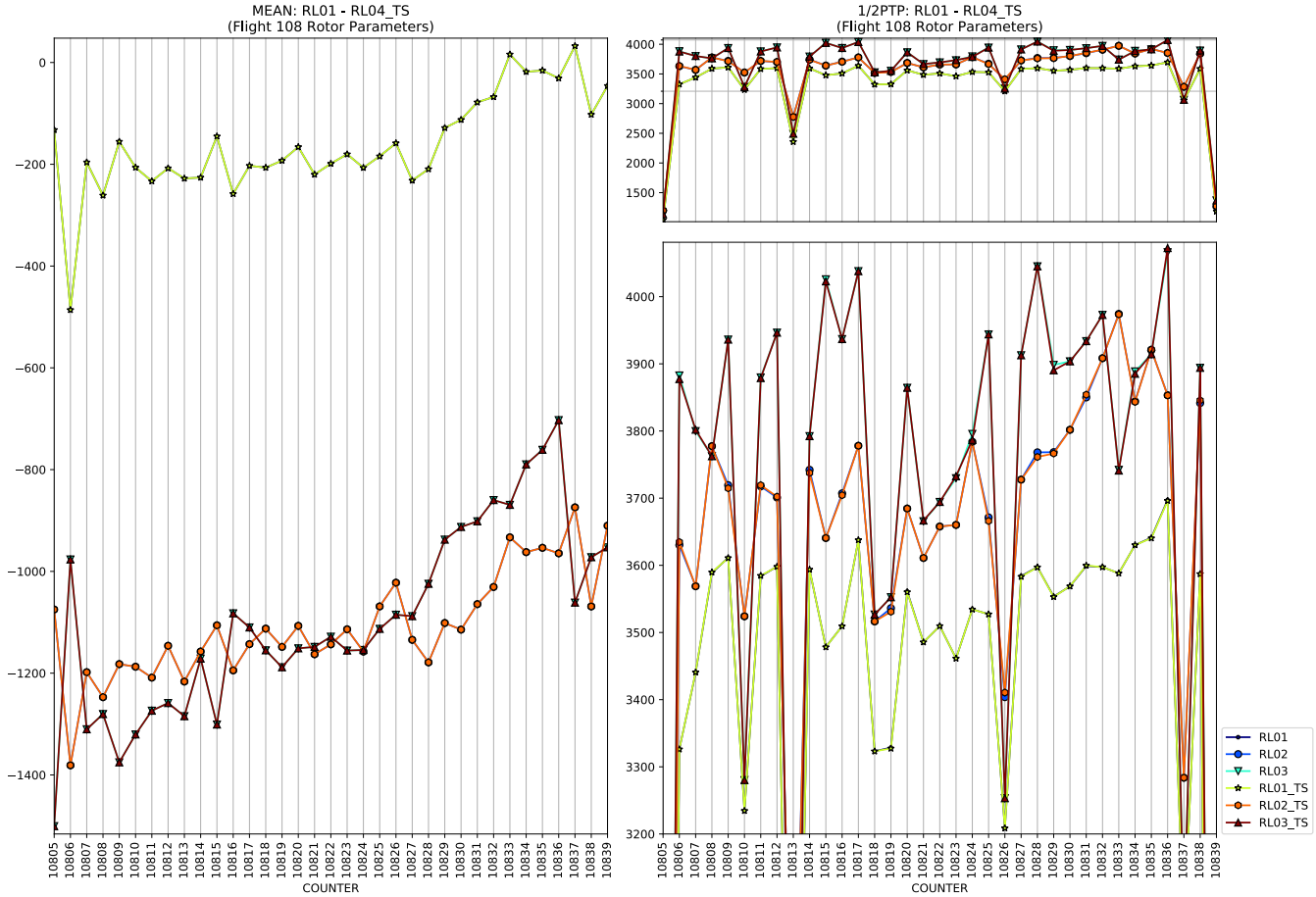

1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 108 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

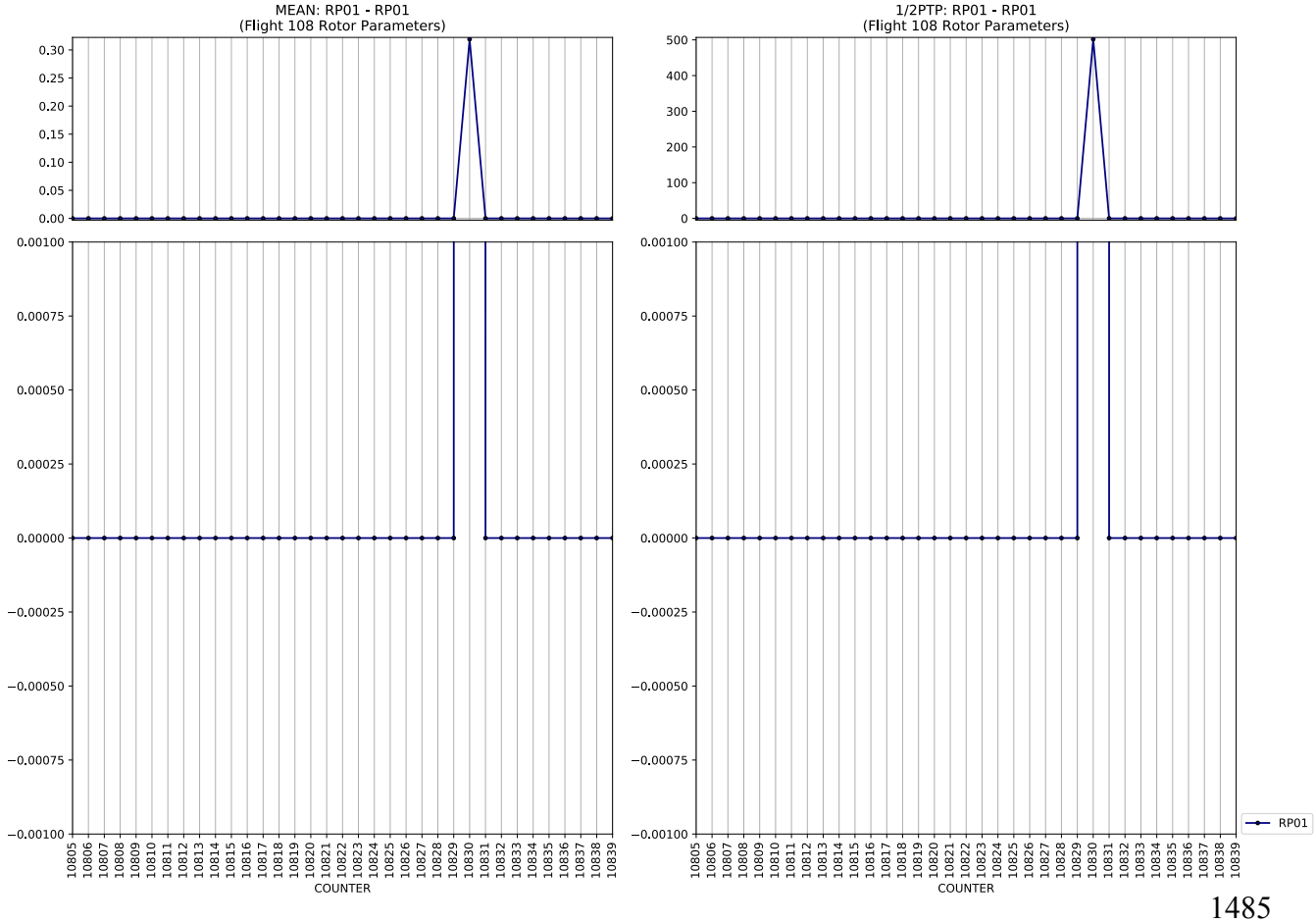

MEAN: PITCHC1 - PITCHC4_TS
(Flight 108 Rotor Parameters)
COUNTER

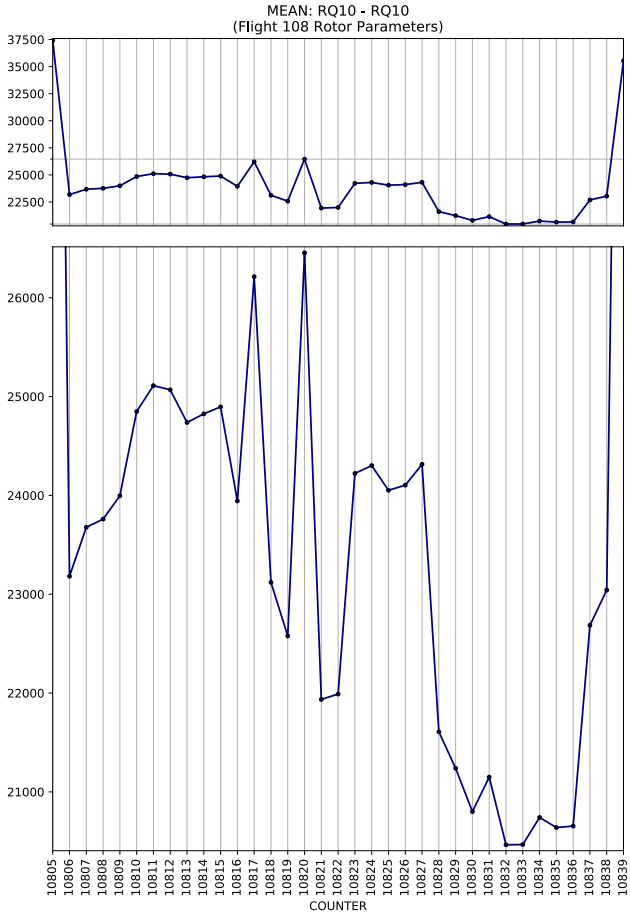

1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 108 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

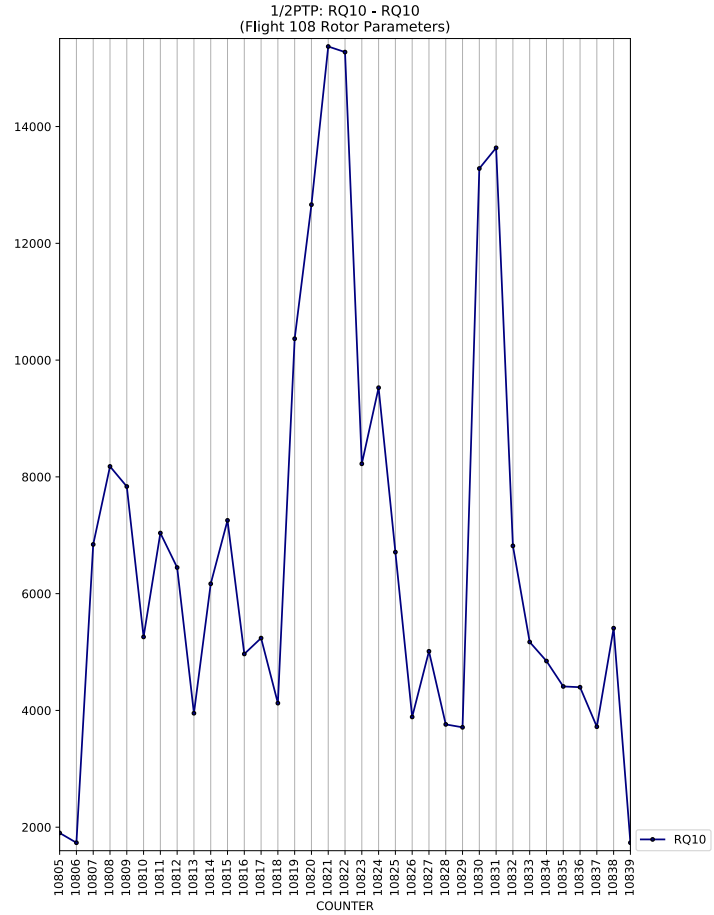

MEAN: QTR2 - QTRB
(Flight 108 Rotor Parameters)
COUNTER

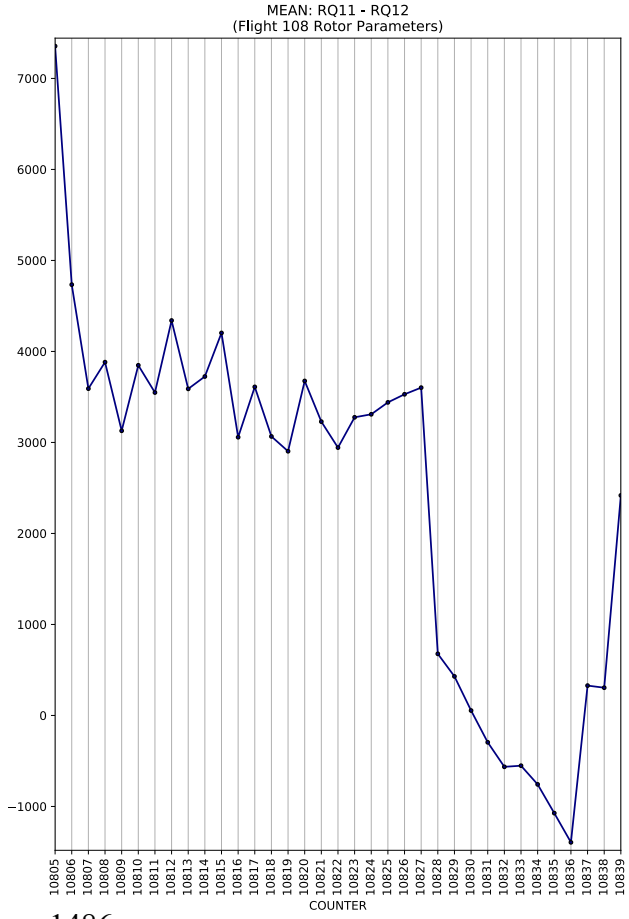

1/2PTP: QTR2 - QTRB
(Flight 108 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

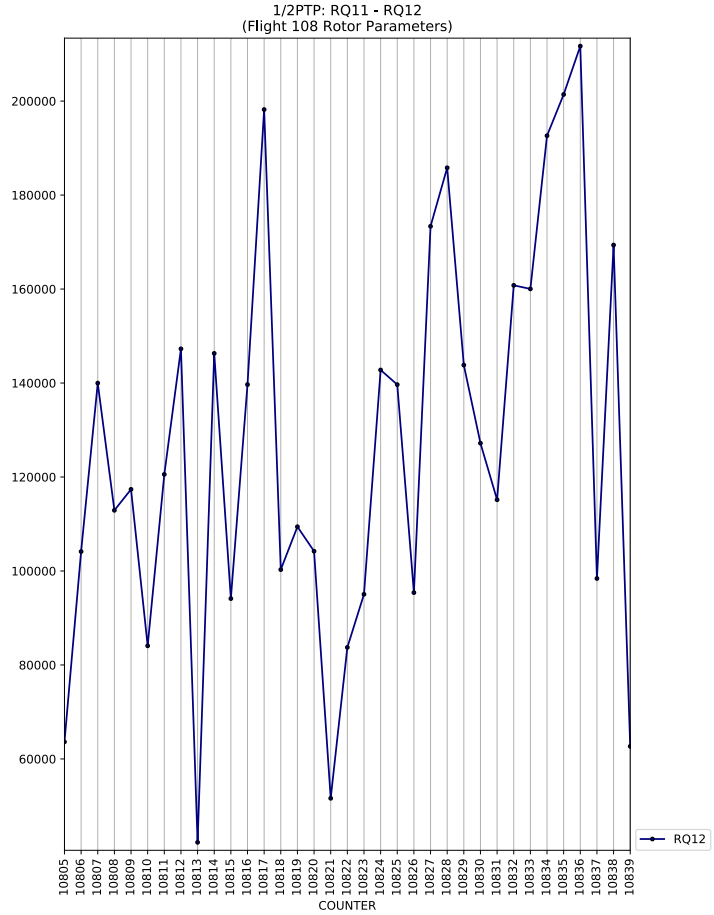

MEAN: RL01 - RL04_TS
(Flight 108 Rotor Parameters)
1/2PTP: RL01 - RL04_TS
(Flight 108 Rotor Parameters)
COUNTER
RL01
RL02
RL03
RL01_TS
RL02_TS
RL03_TS

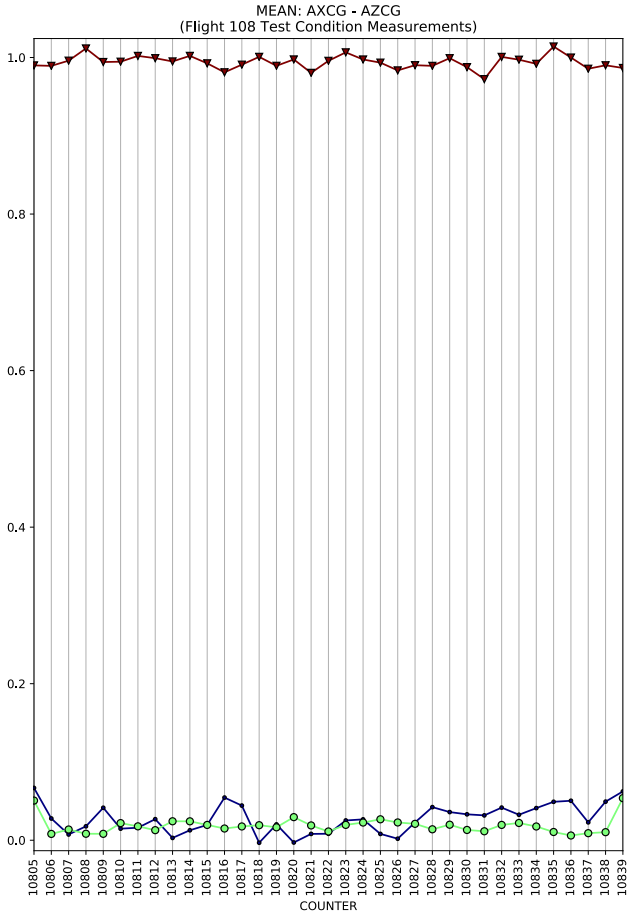

MEAN: RP01 - RP01
(Flight 108 Rotor Parameters)
1/2PTP: RP01 - RP01
(Flight 108 Rotor Parameters)
COUNTER
RP01

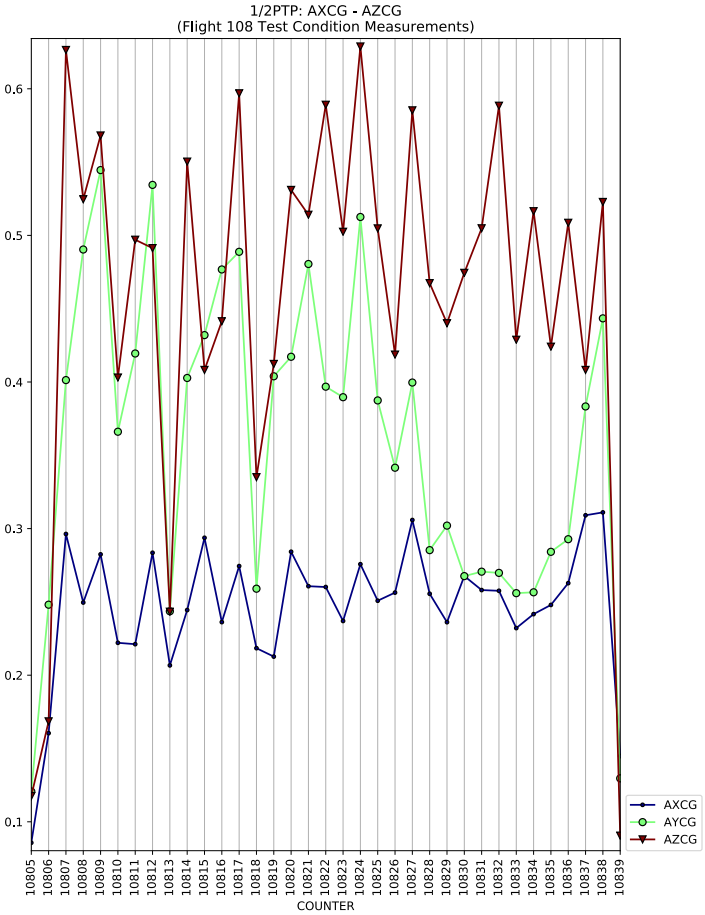

MEAN: RQ10 - RQ10
(Flight 108 Rotor Parameters)
COUNTER

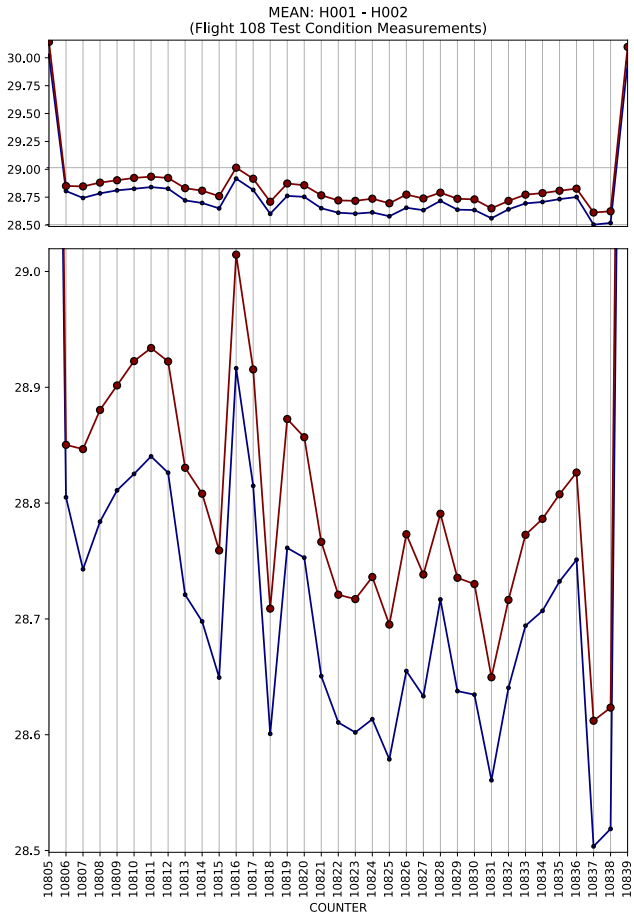

1/2PTP: RQ10 - RQ10
(Flight 108 Rotor Parameters)
COUNTER
RQ10

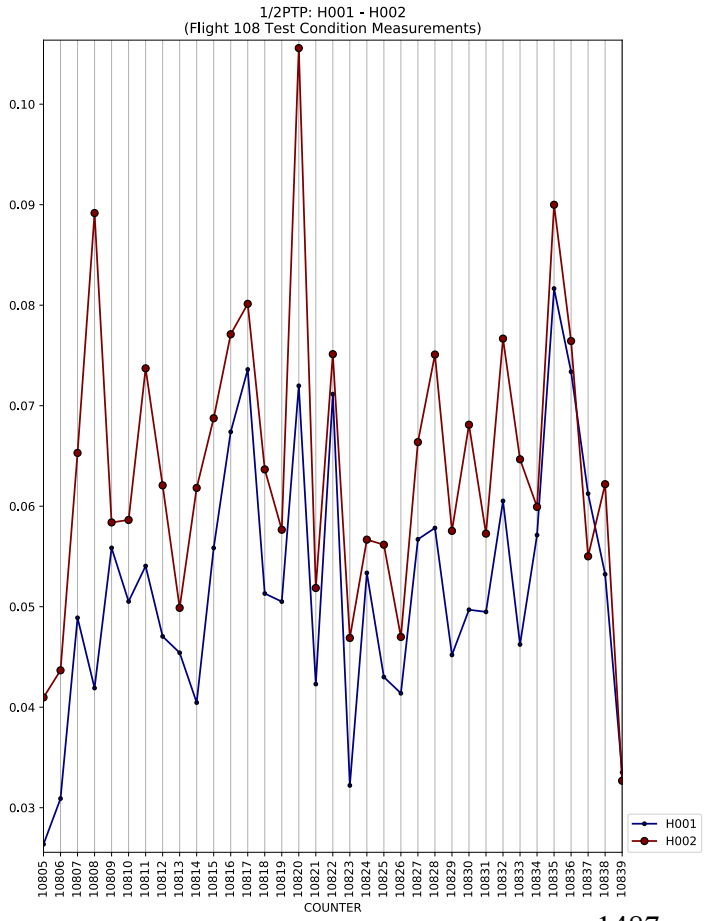

MEAN: RQ11 - RQ12
(Flight 108 Rotor Parameters)
COUNTER

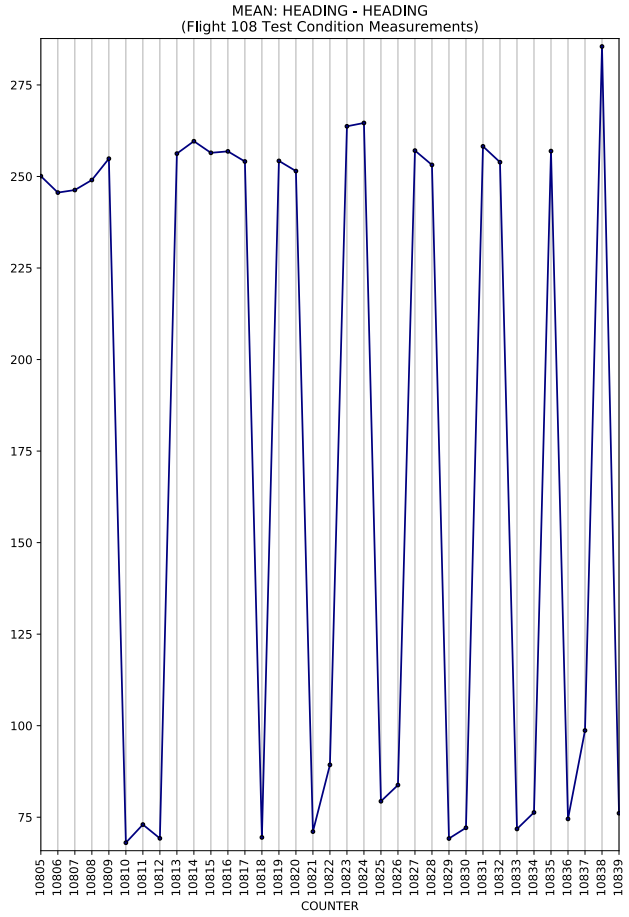

1/2PTP: RQ11 - RQ12
(Flight 108 Rotor Parameters)
COUNTER
RQ12


MEAN: AXCG - AZCG
(Flight 108 Test Condition Measurements)
COUNTER

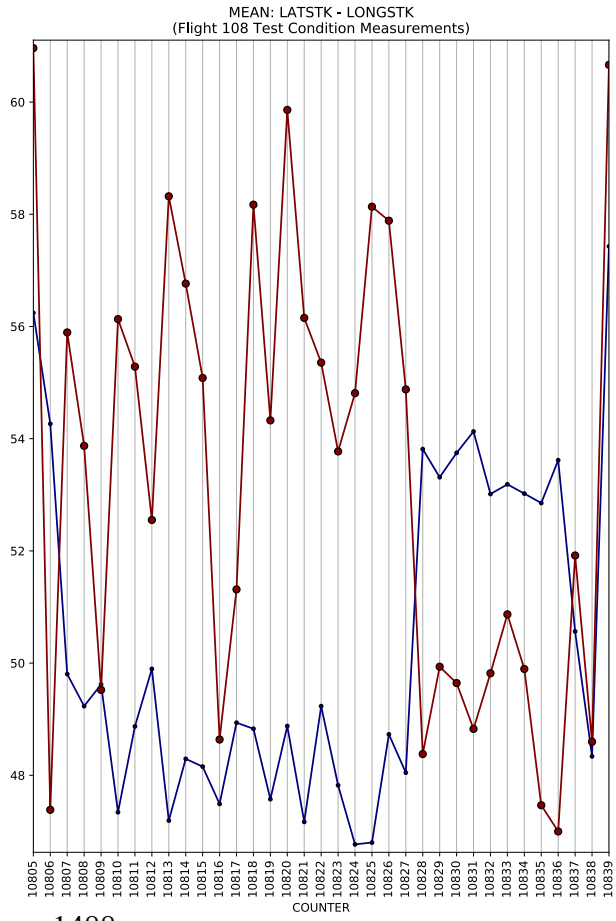

1/2PTP: AXCG - AZCG
(Flight 108 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

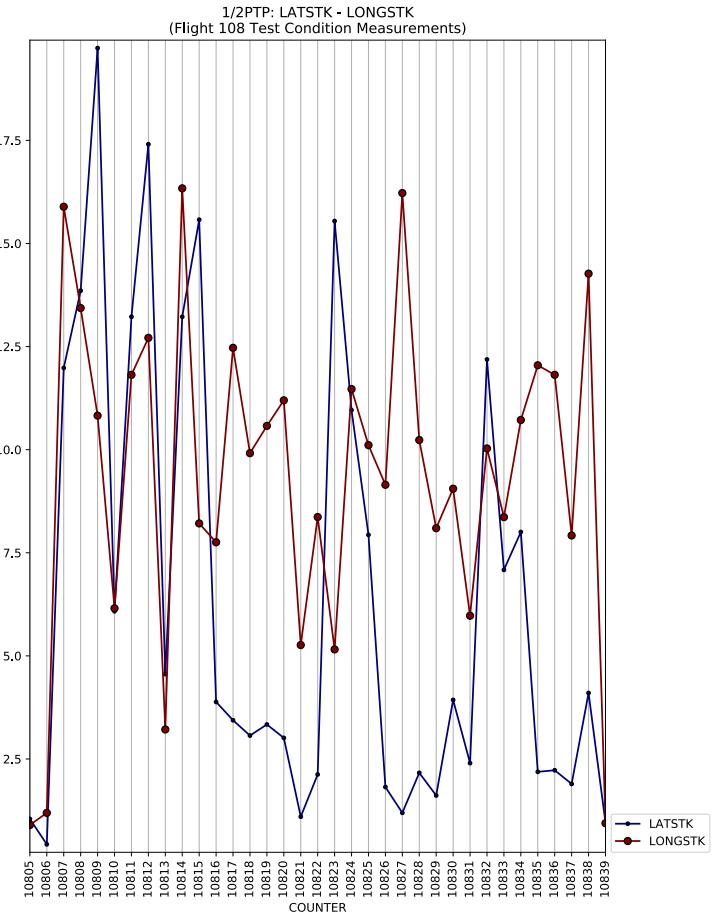

MEAN: H001 - H002
(Flight 108 Test Condition Measurements)
COUNTER

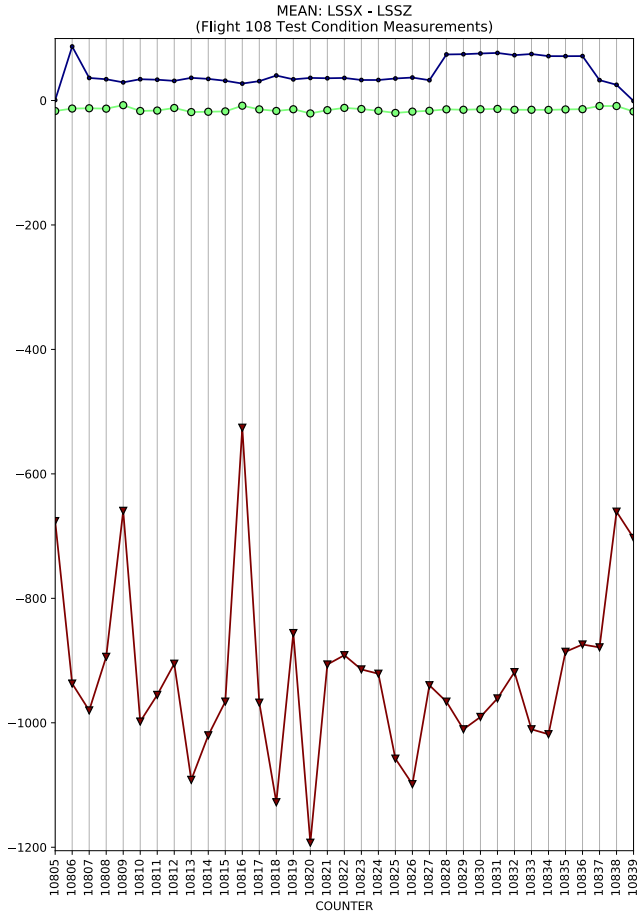

1/2PTP: H001 - H002
(Flight 108 Test Condition Measurements)
COUNTER
H001
H002

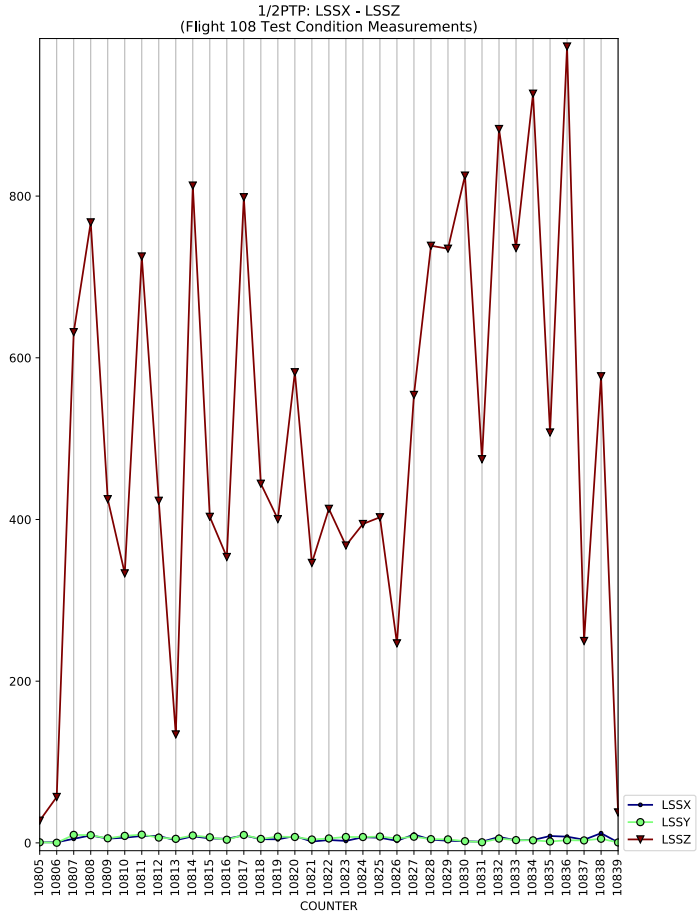

MEAN: HEADING - HEADING
(Flight 108 Test Condition Measurements)
COUNTER

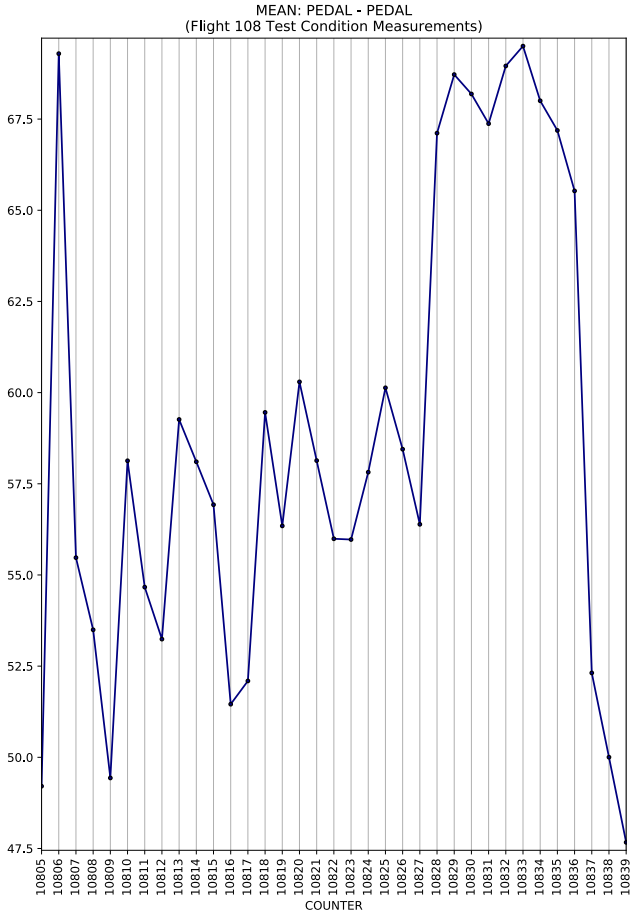
1/2PTP: HEADING - HEADING
(Flight 108 Test Condition Measurements)
COUNTER
HEADING

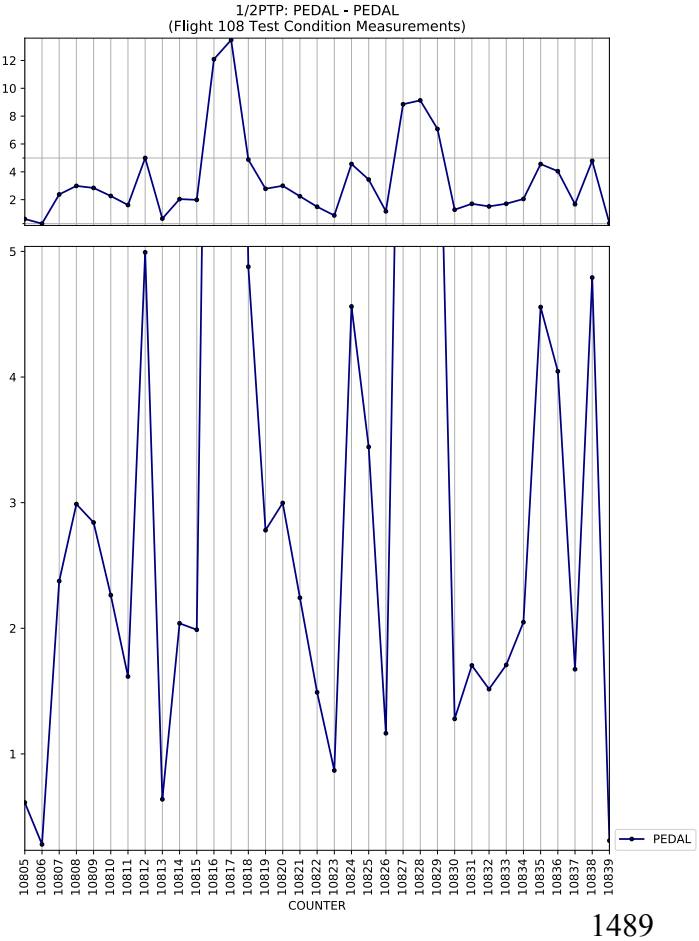

MEAN: LATSTK - LONGSTK
(Flight 108 Test Condition Measurements)
COUNTER

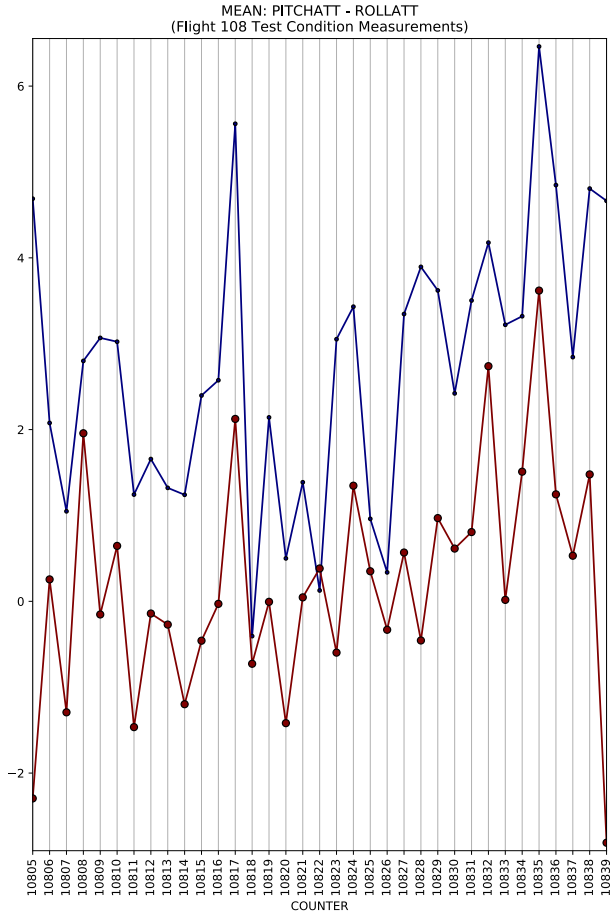

1/2PTP: LATSTK - LONGSTK
(Flight 108 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

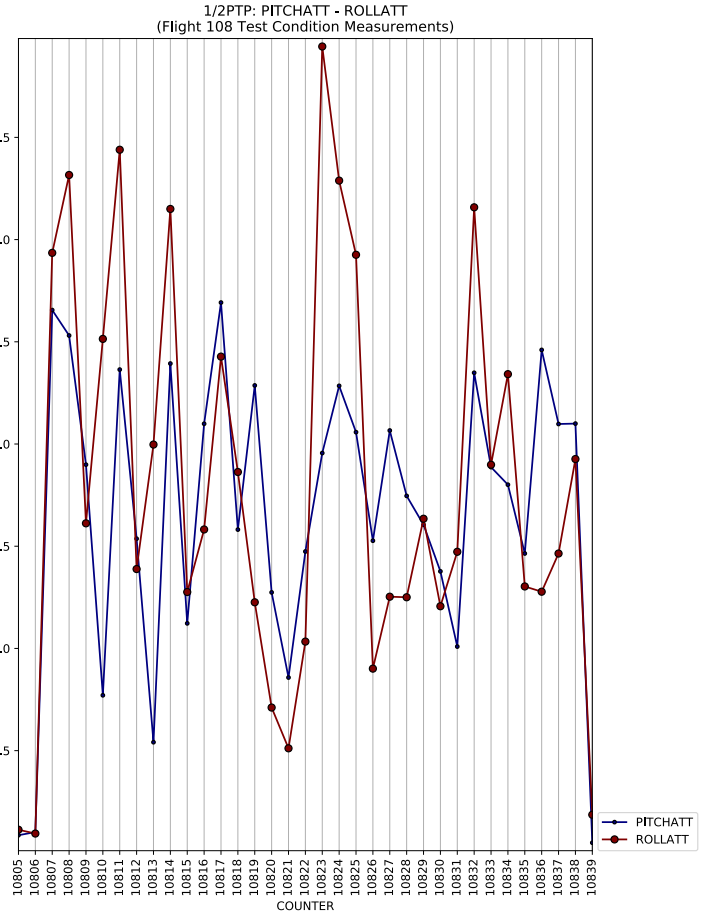

MEAN: LSSX - LSSZ
(Flight 108 Test Condition Measurements)
COUNTER

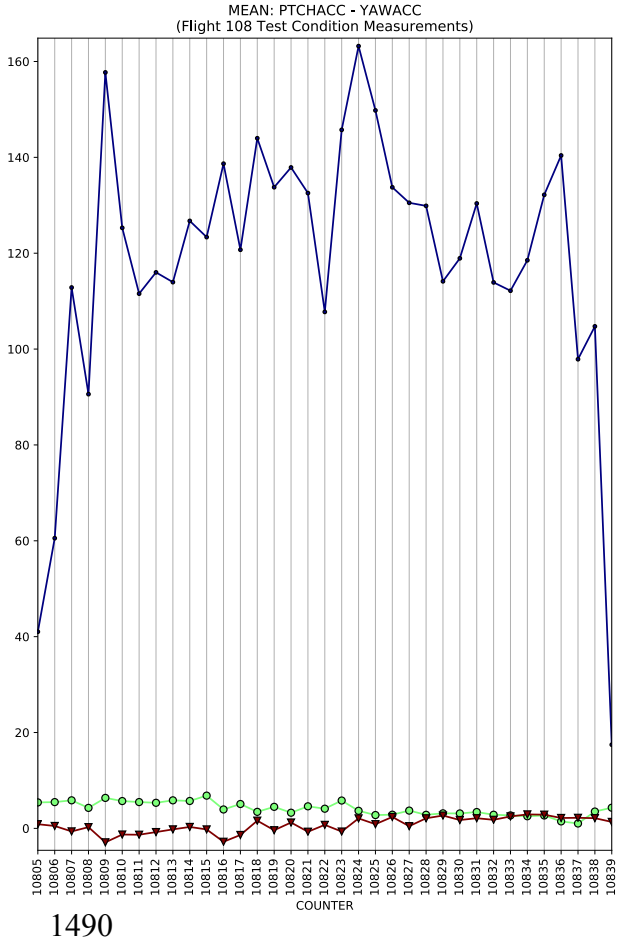

1/2PTP: LSSX - LSSZ
(Flight 108 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

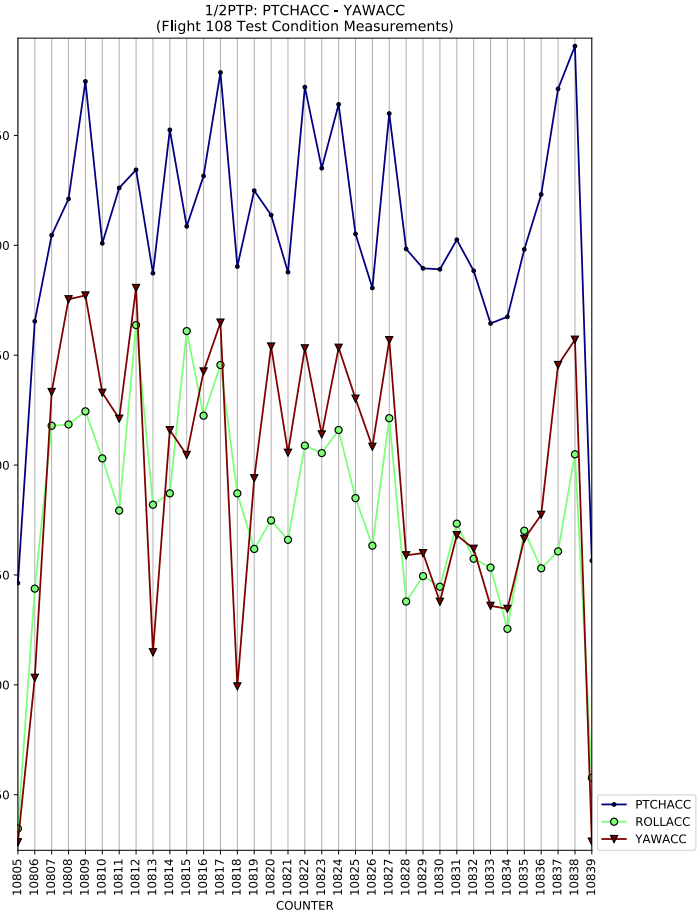

MEAN: PEDAL - PEDAL
(Flight 108 Test Condition Measurements)
COUNTER

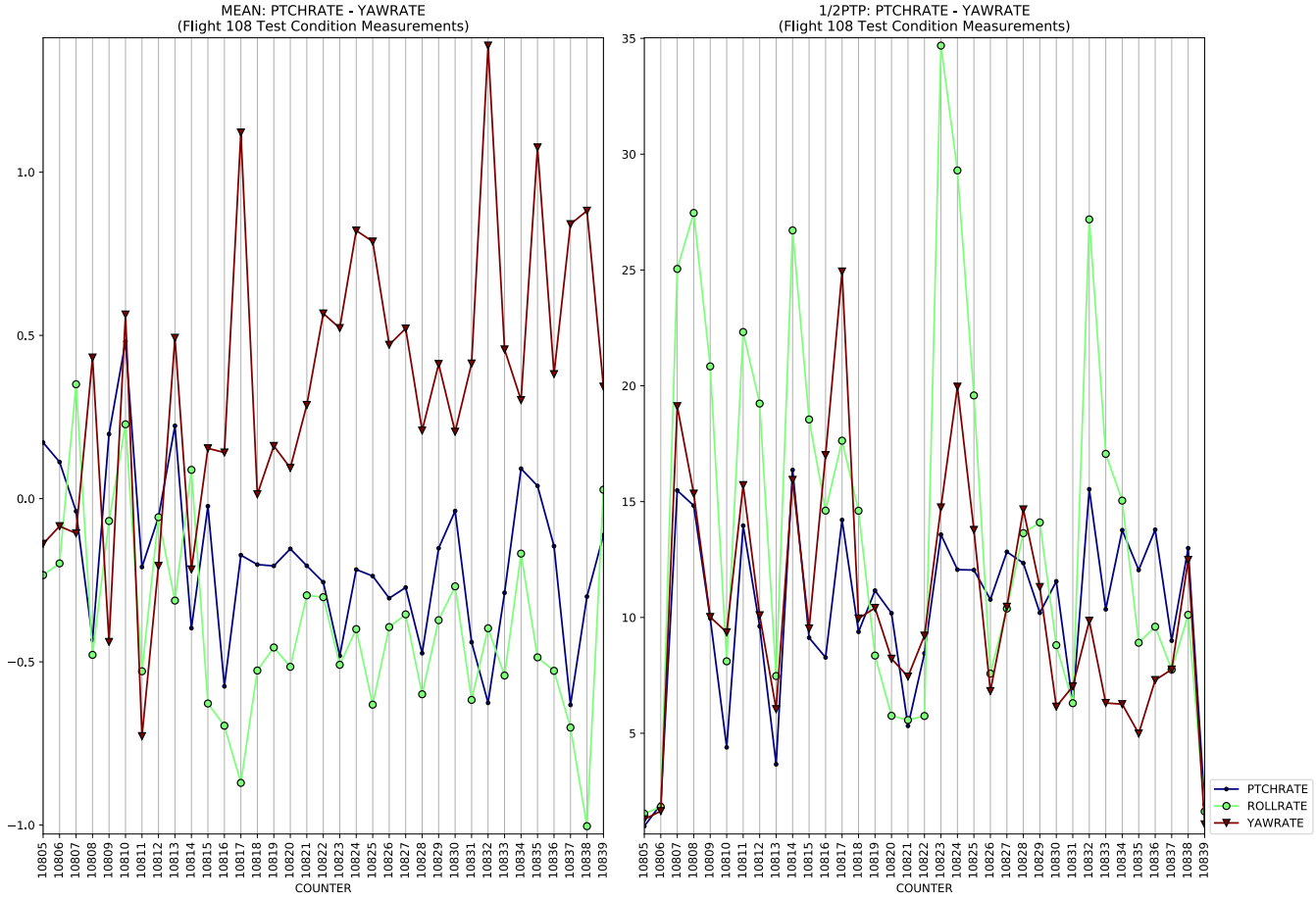

1/2PTP: PEDAL - PEDAL
(Flight 108 Test Condition Measurements)
COUNTER
PEDAL


MEAN: PITCHATT - ROLLATT
(Flight 108 Test Condition Measurements)
COUNTER

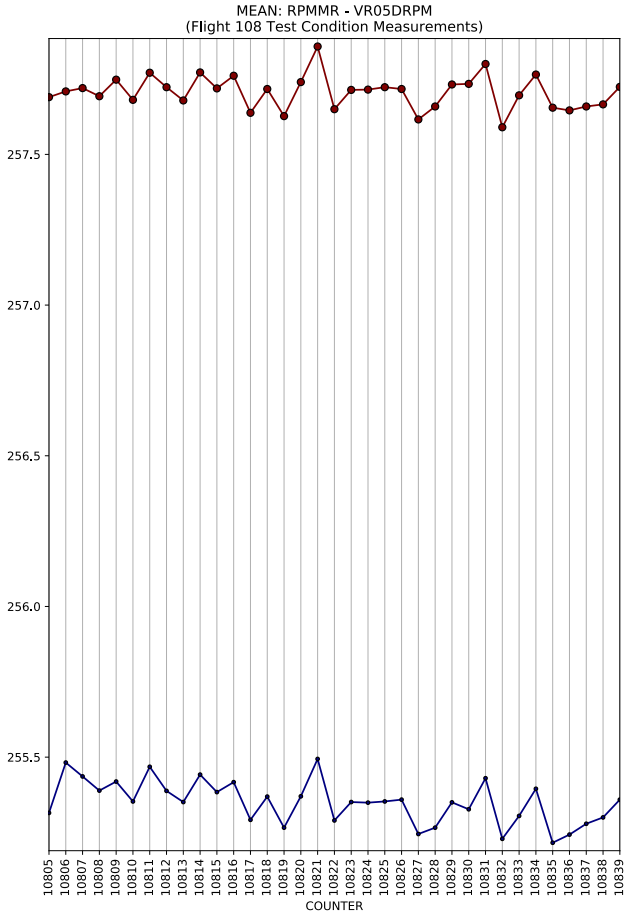

1/2PTP: PITCHATT - ROLLATT
(Flight 108 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT

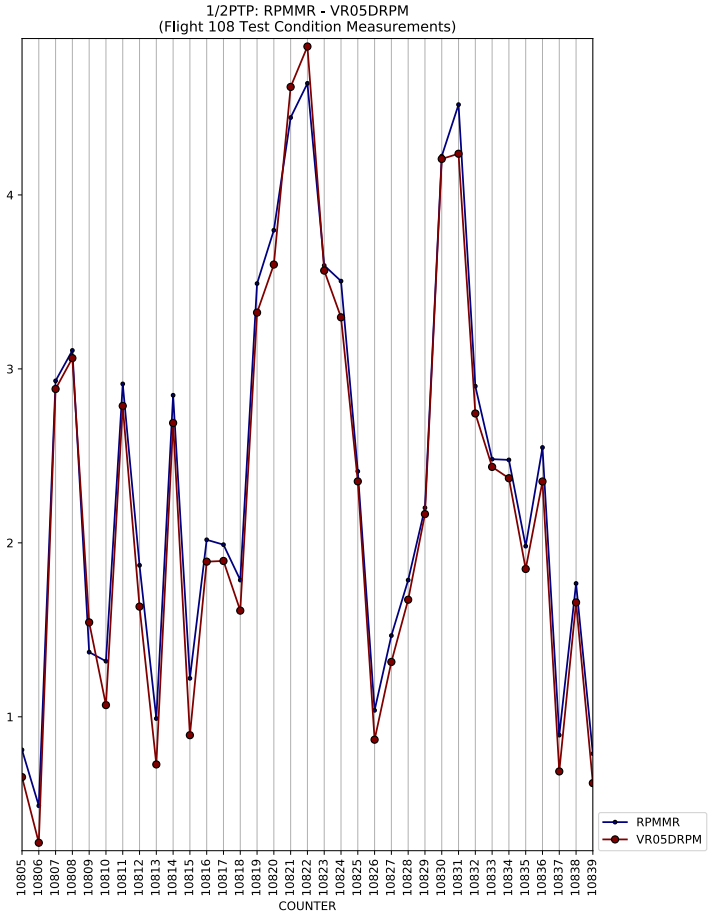

MEAN: PTCHACC - YAWACC
(Flight 108 Test Condition Measurements)
COUNTER

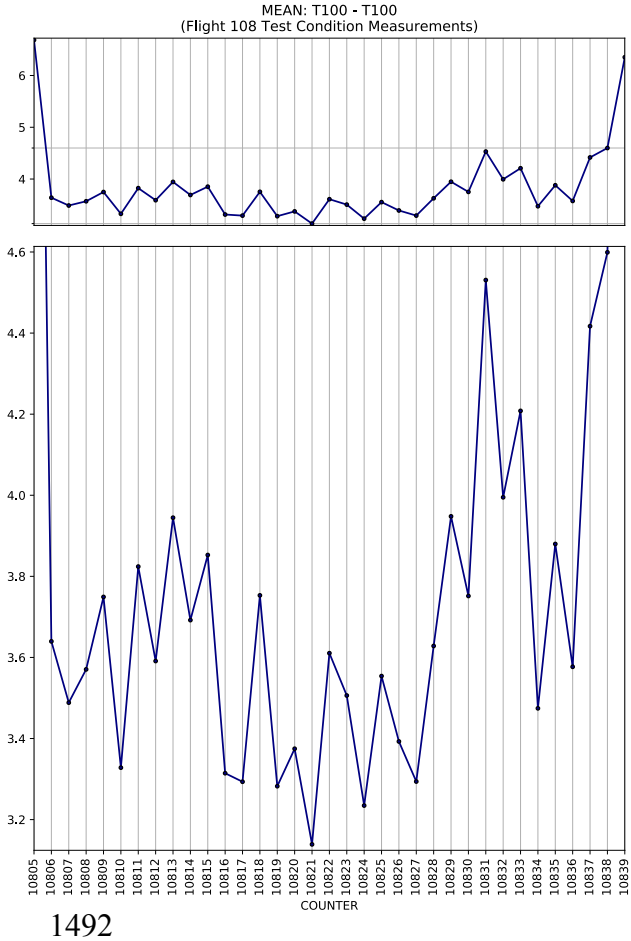

1/2PTP: PTCHACC - YAWACC
(Flight 108 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

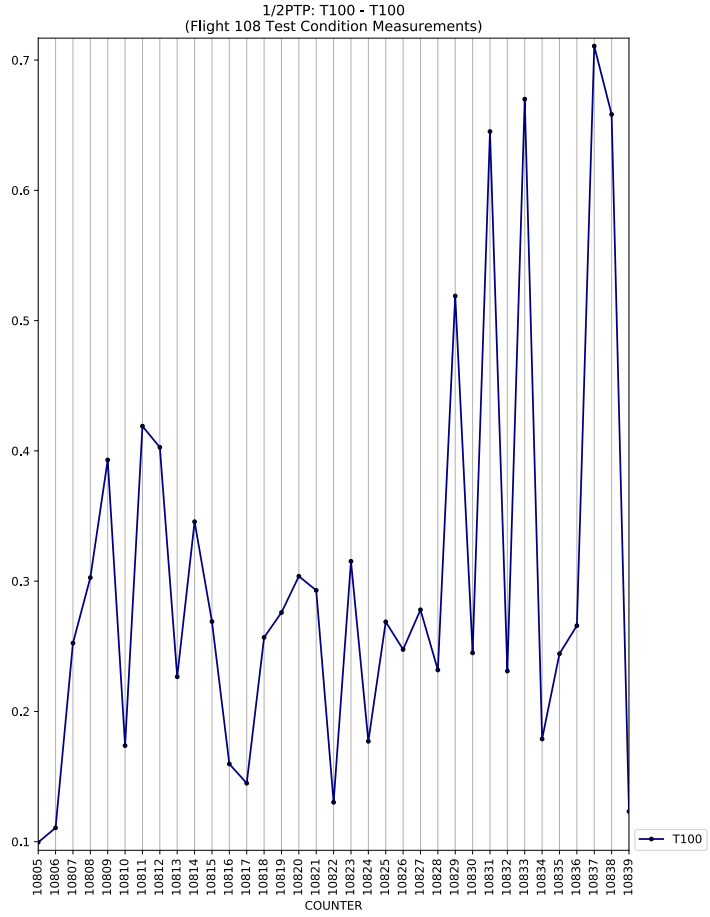

MEAN: PTCHRATE - YAWRATE
(Flight 108 Test Condition Measurements)
1/2PTP: PTCHRATE - YAWRATE
(Flight 108 Test Condition Measurements)
PTCHRATE
ROLLRATE
YAWRATE
COUNTER

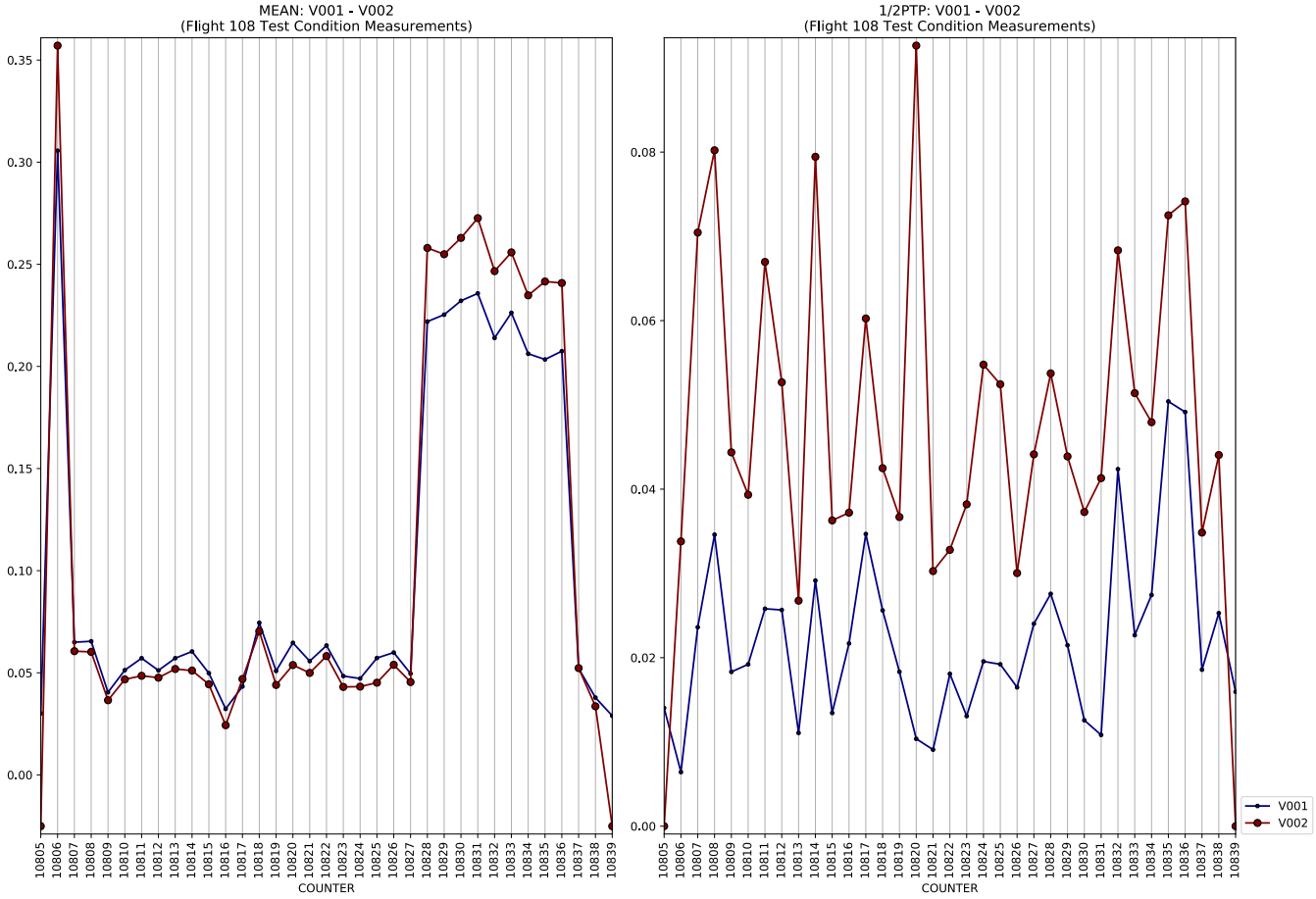
MEAN: RADALT - RADALT
(Flight 108 Test Condition Measurements)
1/2PTP: RADALT - RADALT
(Flight 108 Test Condition Measurements)
RADALT
COUNTER


MEAN: RPMMR - VR05DRPM
(Flight 108 Test Condition Measurements)
257.5
257.0
256.5
256.0
255.5
COUNTER

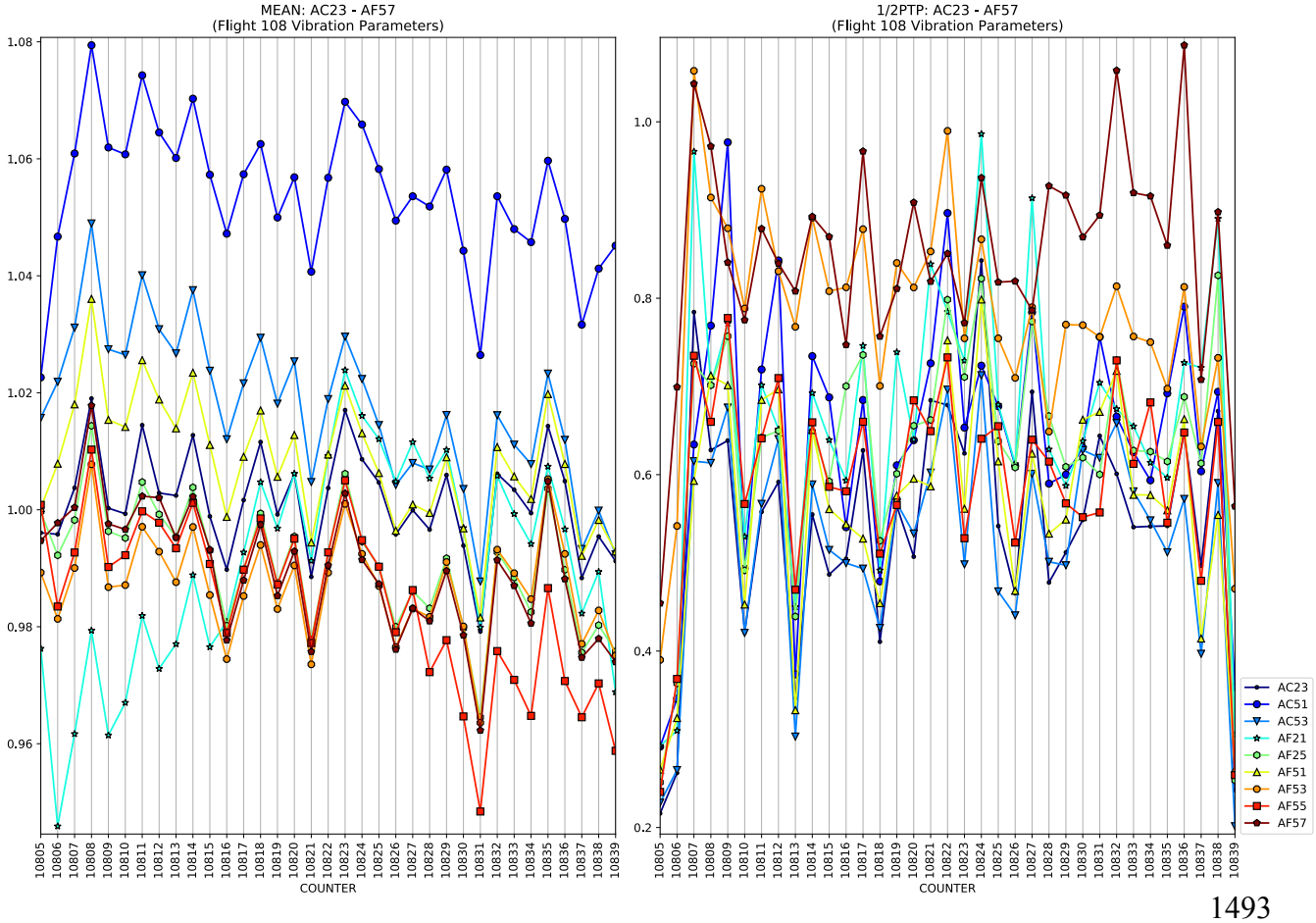

1/2PTP: RPMMR - VR05DRPM
(Flight 108 Test Condition Measurements)
4
3
2
1
COUNTER
RPMMR
VR05DRPM


MEAN: T100 - T100
(Flight 108 Test Condition Measurements)
6
5
4
4.6
4.4
4.2
4.0
3.8
3.6
3.4
3.2
COUNTER

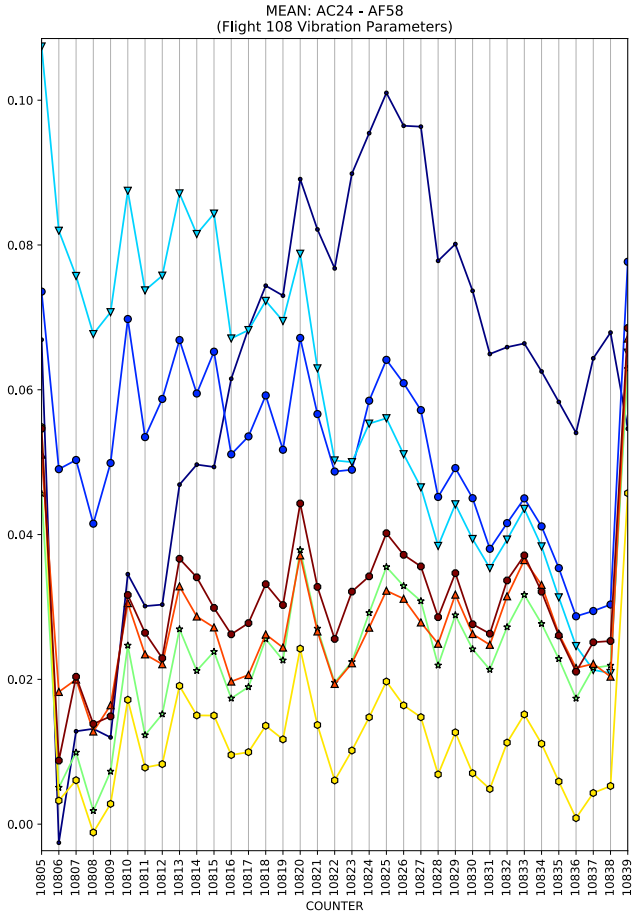

1/2PTP: T100 - T100
(Flight 108 Test Condition Measurements)
0.7
0.6
0.5
0.4
0.3
0.2
0.1
COUNTER
T100

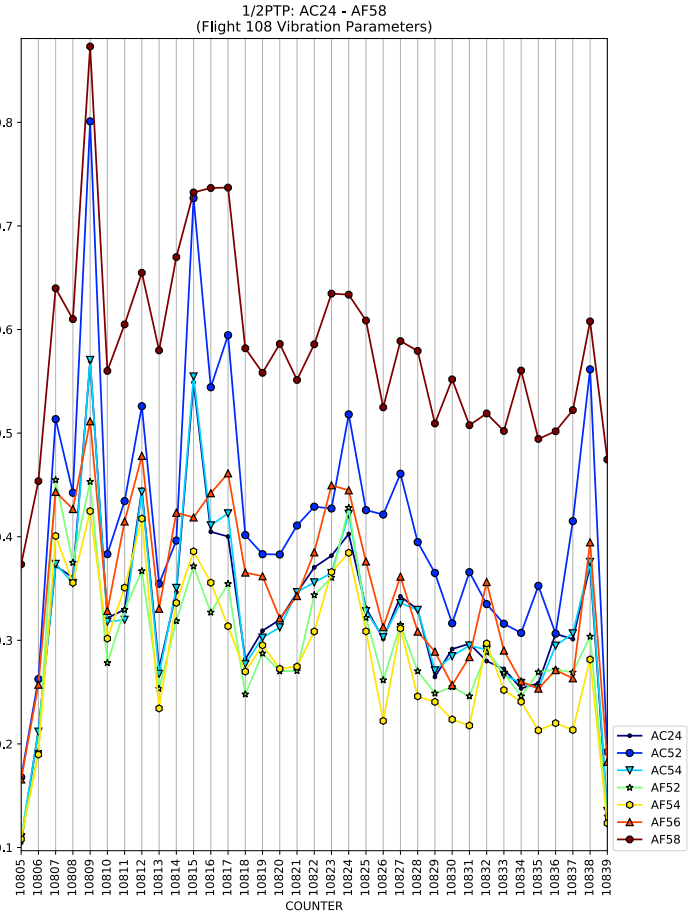

MEAN: V001 - V002
(Flight 108 Test Condition Measurements)
COUNTER

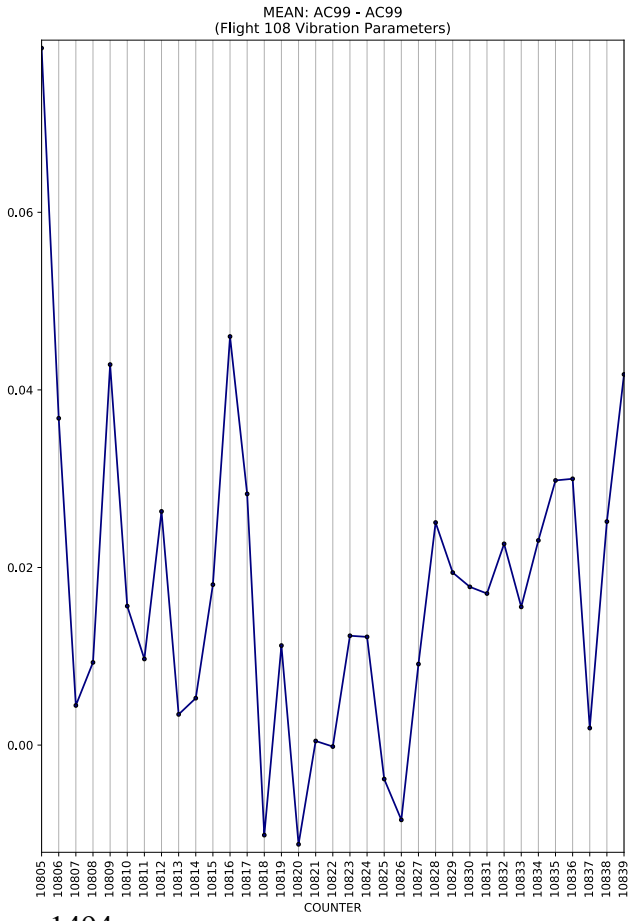
1/2PTP: V001 - V002
(Flight 108 Test Condition Measurements)
COUNTER
V001
V002

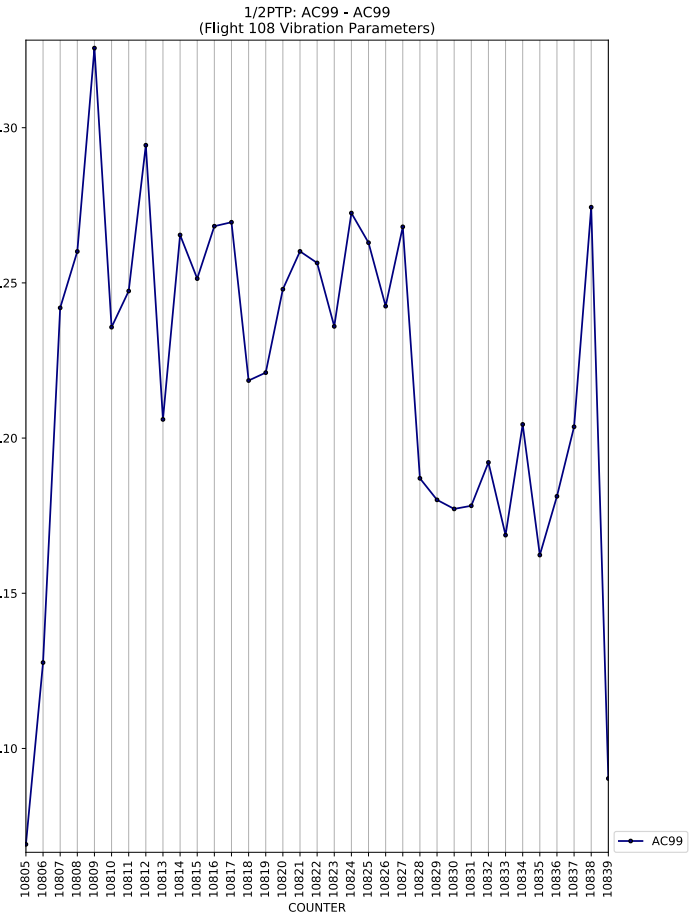

MEAN: AC23 - AF57
(Flight 108 Vibration Parameters)
COUNTER

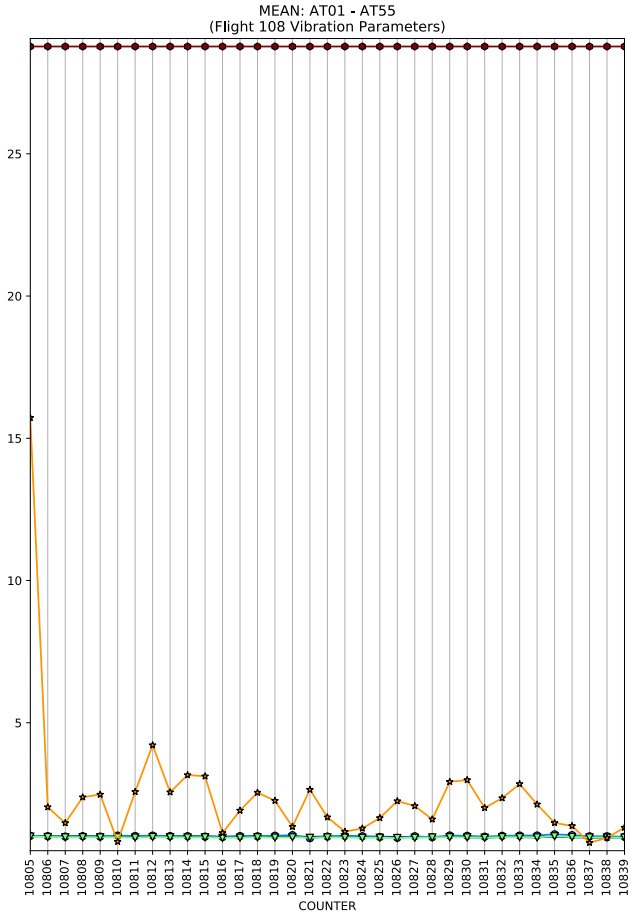
1/2PTP: AC23 - AF57
(Flight 108 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

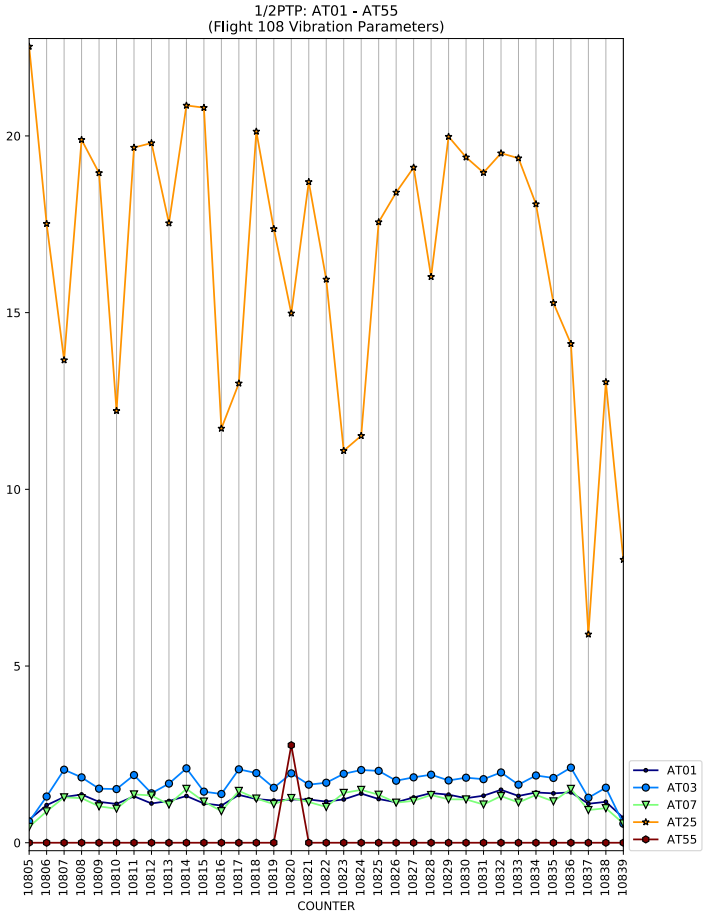

MEAN: AC24 - AF58
(Flight 108 Vibration Parameters)
COUNTER

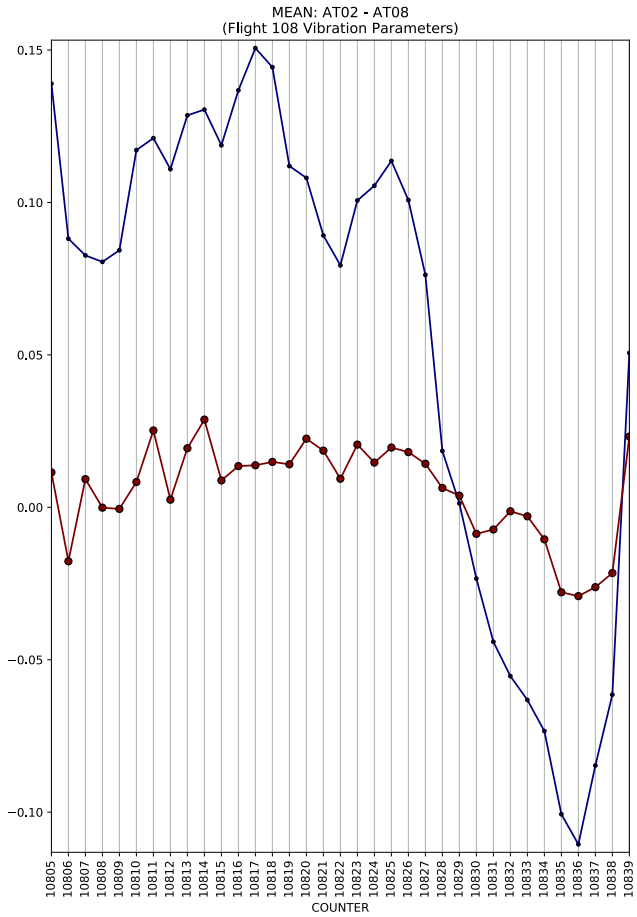

1/2PTP: AC24 - AF58
(Flight 108 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

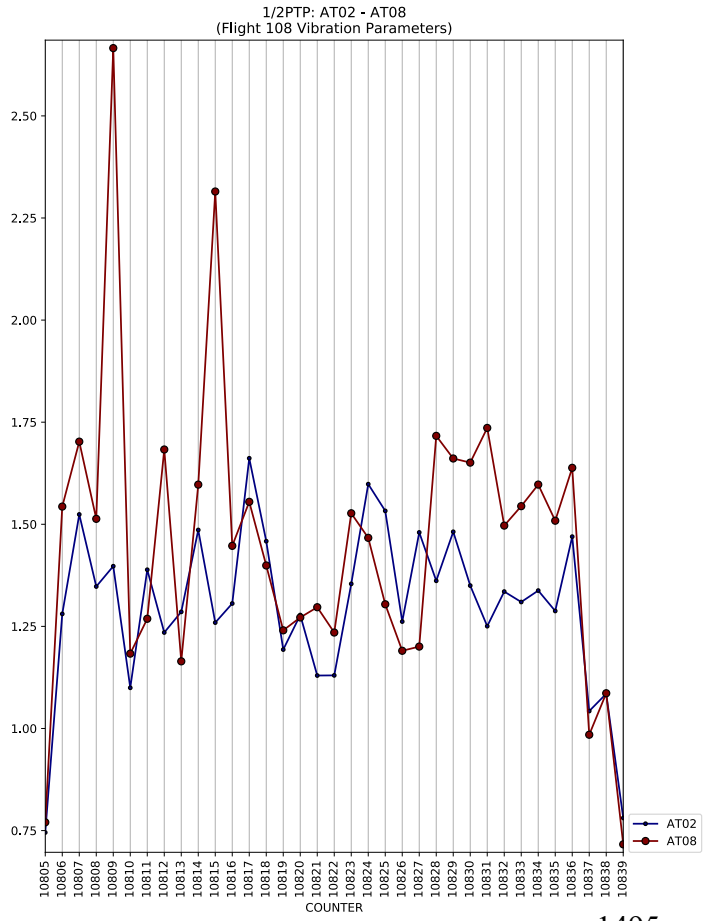

MEAN: AC99 - AC99
(Flight 108 Vibration Parameters)
COUNTER

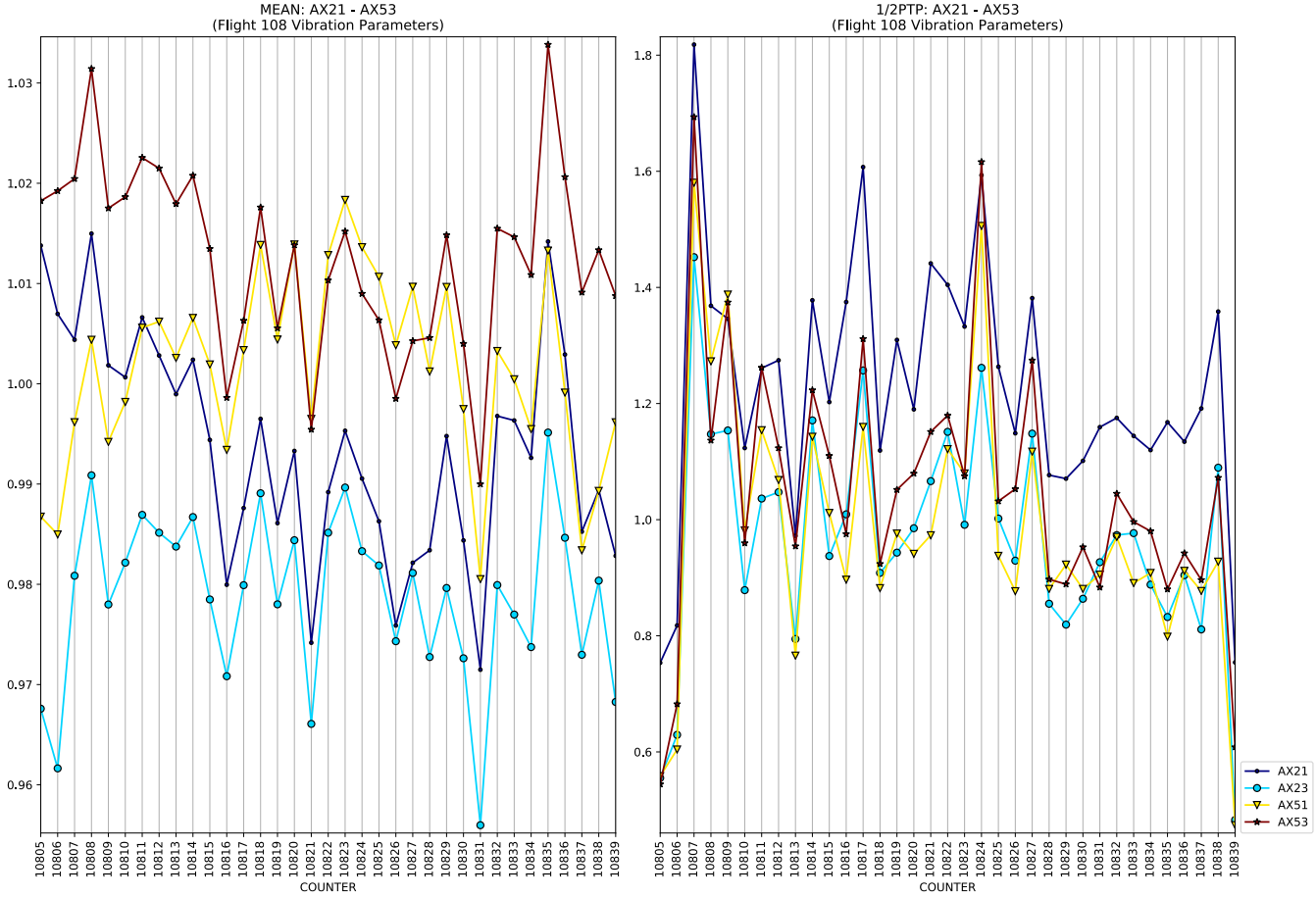

1/2PTP: AC99 - AC99
(Flight 108 Vibration Parameters)
COUNTER
AC99


MEAN: AT01 - AT55
(Flight 108 Vibration Parameters)
COUNTER

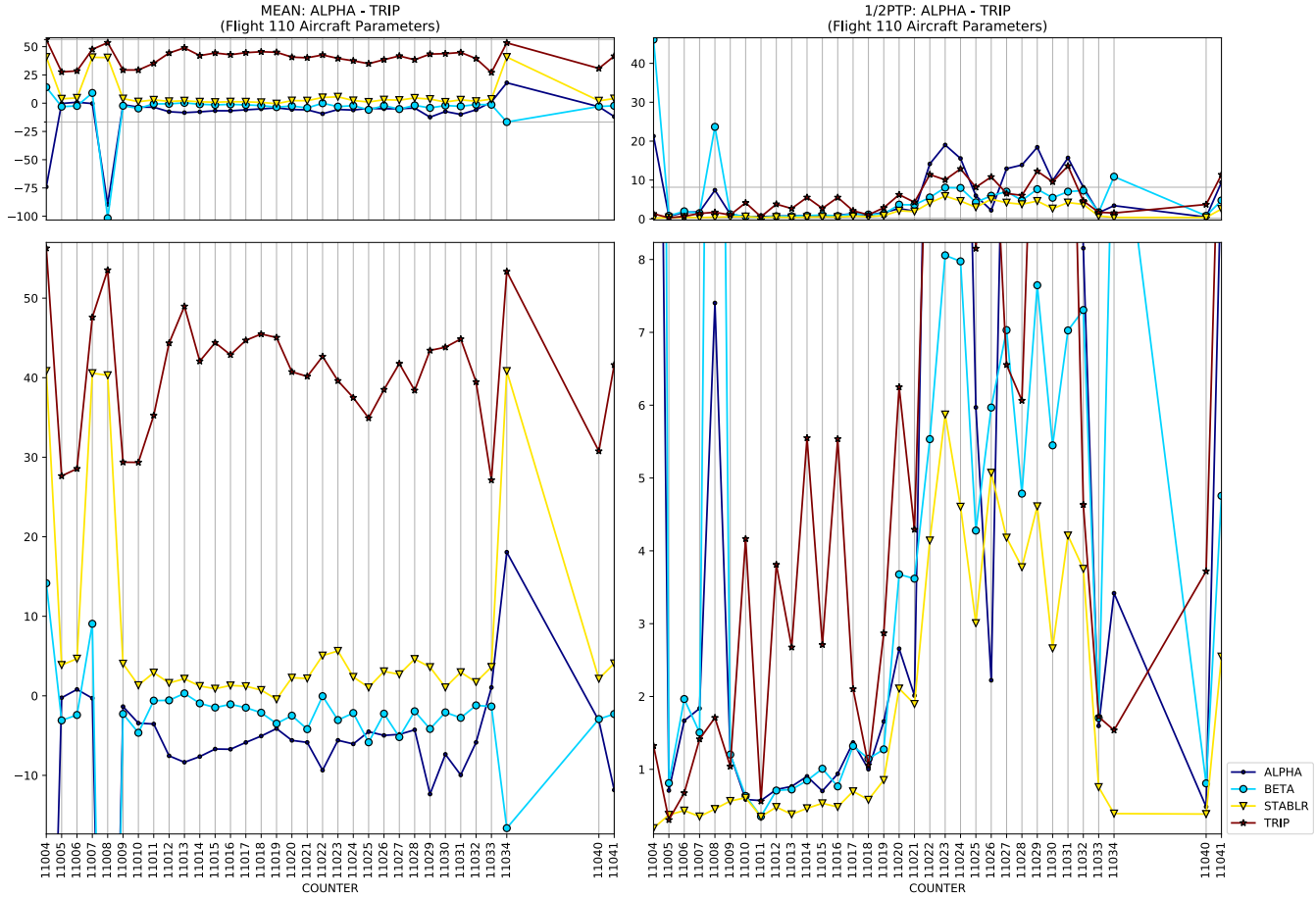

1/2PTP: AT01 - AT55
(Flight 108 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

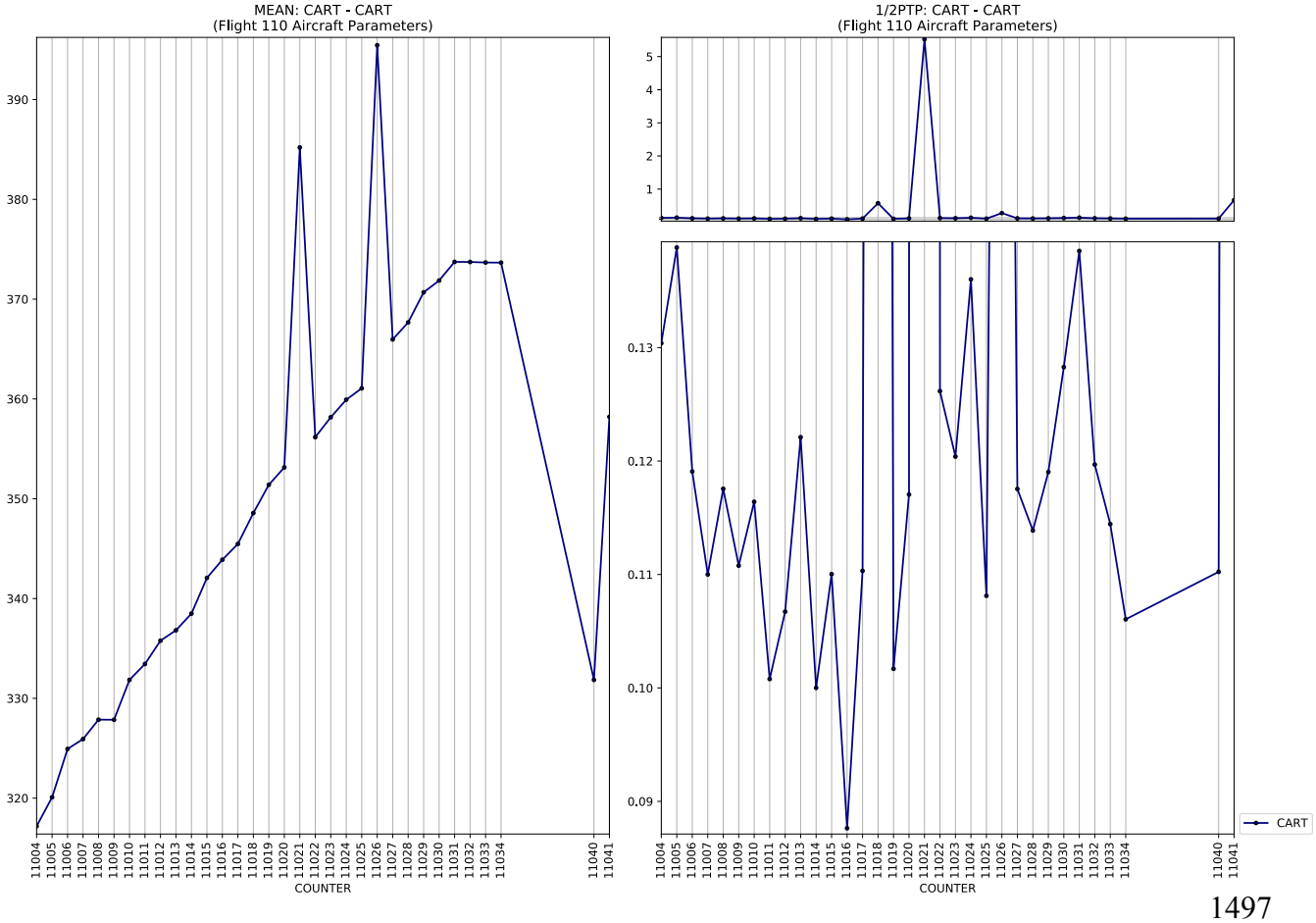

MEAN: AT02 - AT08
(Flight 108 Vibration Parameters)
COUNTER

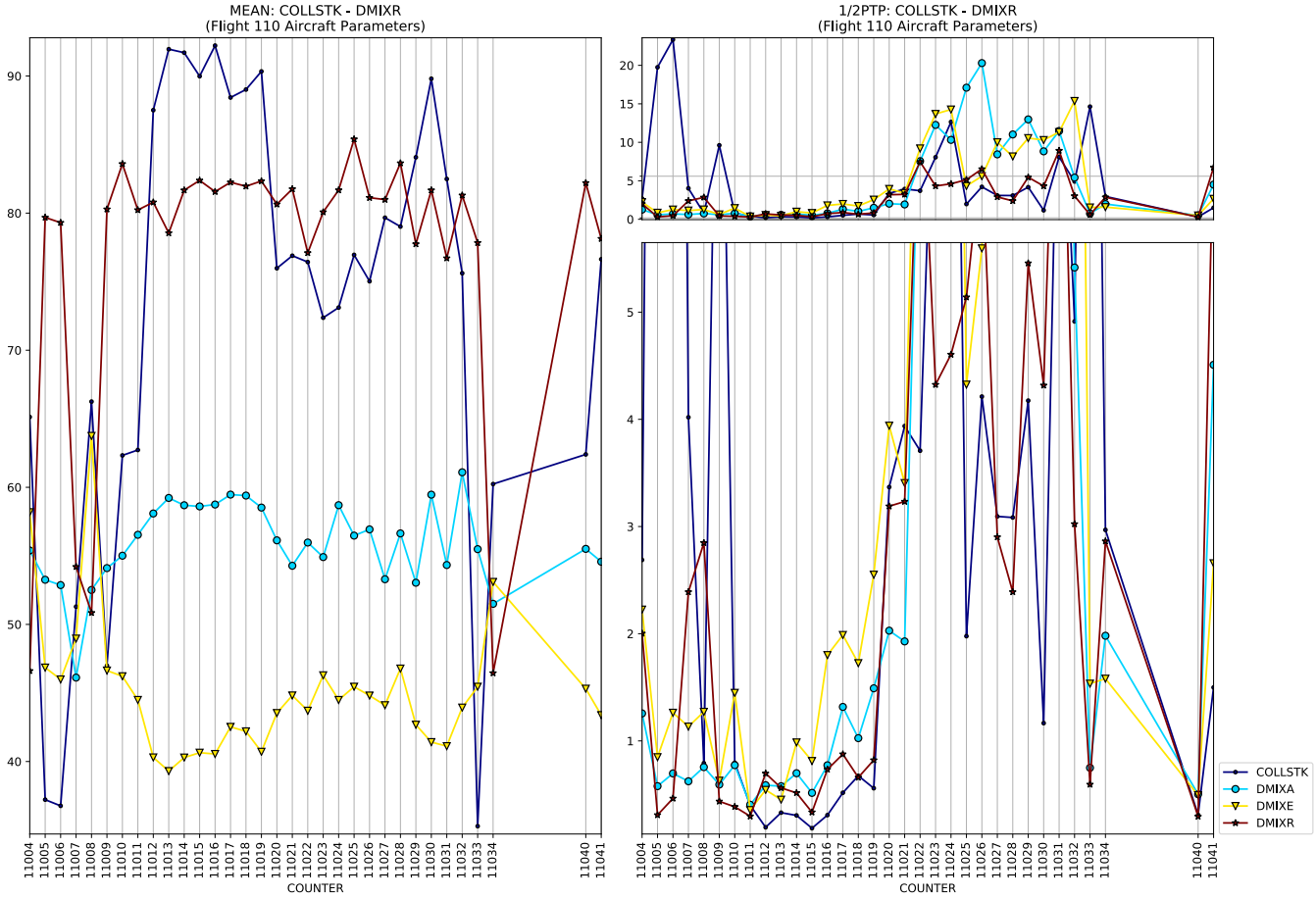

1/2PTP: AT02 - AT08
(Flight 108 Vibration Parameters)
COUNTER
AT02
AT08

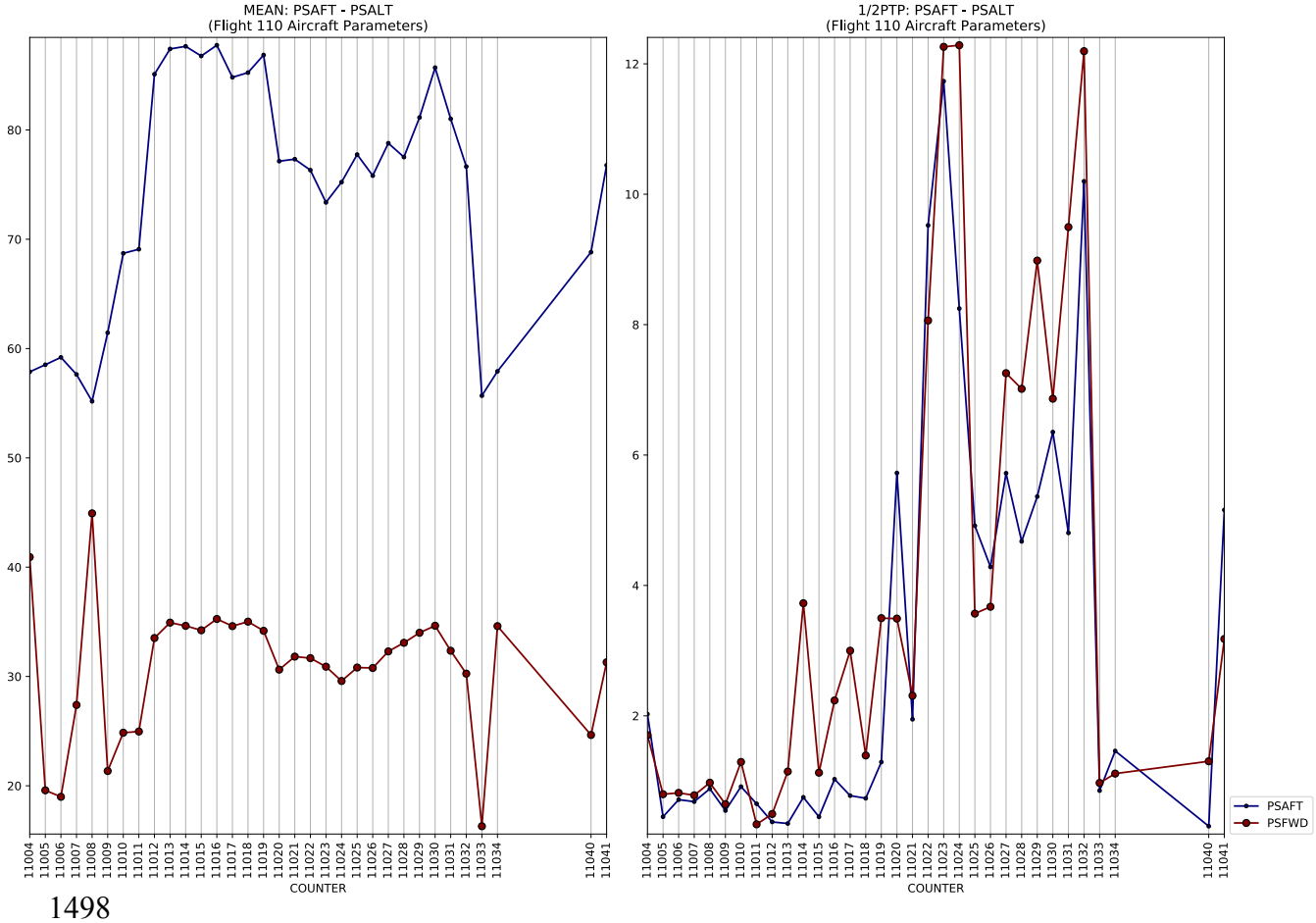

MEAN: AX21 - AX53
(Flight 108 Vibration Parameters)
1/2PTP: AX21 - AX53
(Flight 108 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

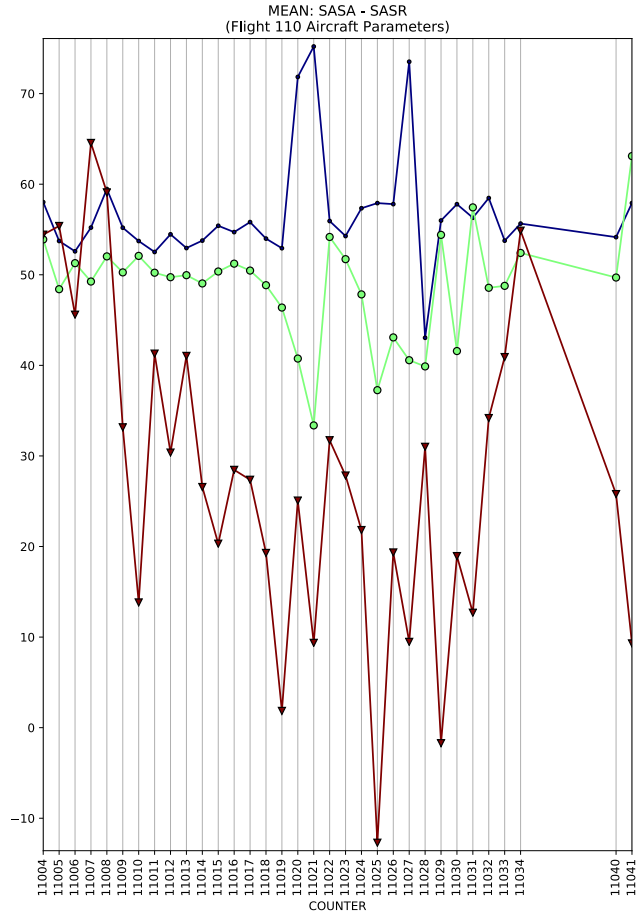
MEAN: AX52 - AX54
(Flight 108 Vibration Parameters)
1/2PTP: AX52 - AX54
(Flight 108 Vibration Parameters)
COUNTER
AX52
AX54

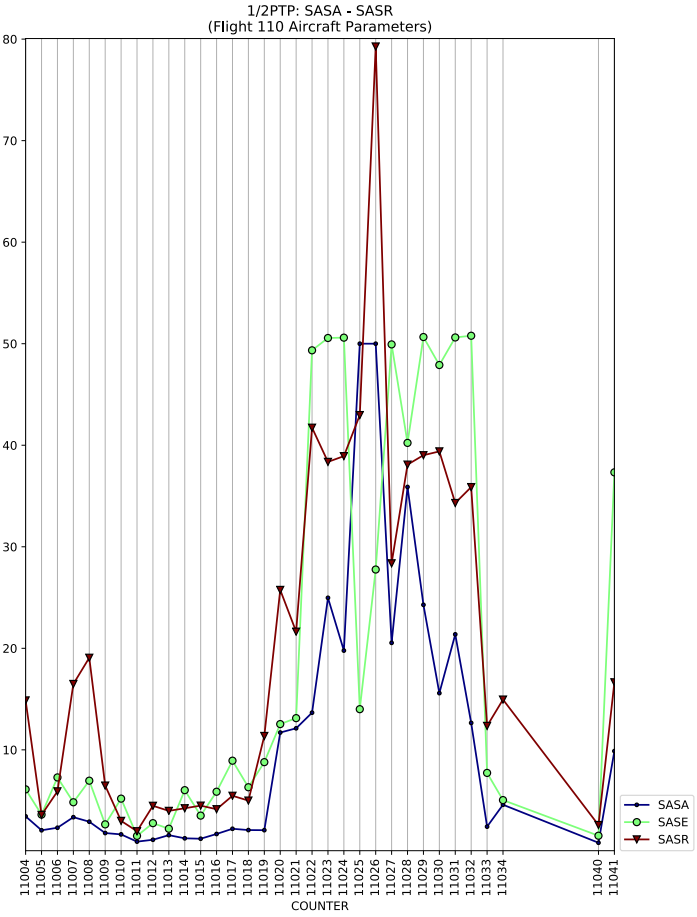

MEAN: ALPHA - TRIP
(Flight 110 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 110 Aircraft Parameters)
COUNTER
COUNTER
ALPHA
BETA
STABLR
TRIP

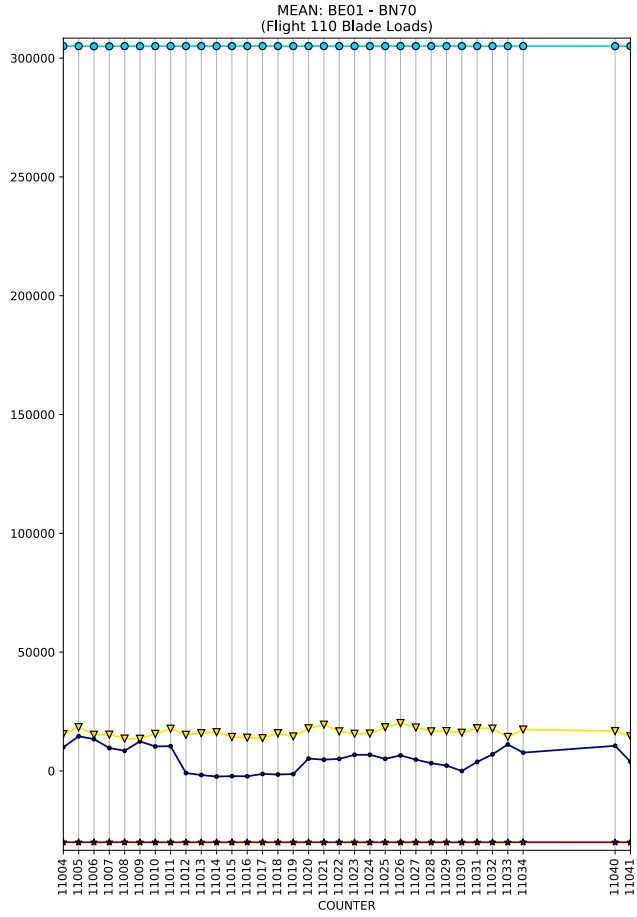

MEAN: CART - CART
(Flight 110 Aircraft Parameters)
1/2PTP: CART - CART
(Flight 110 Aircraft Parameters)
COUNTER
COUNTER
CART

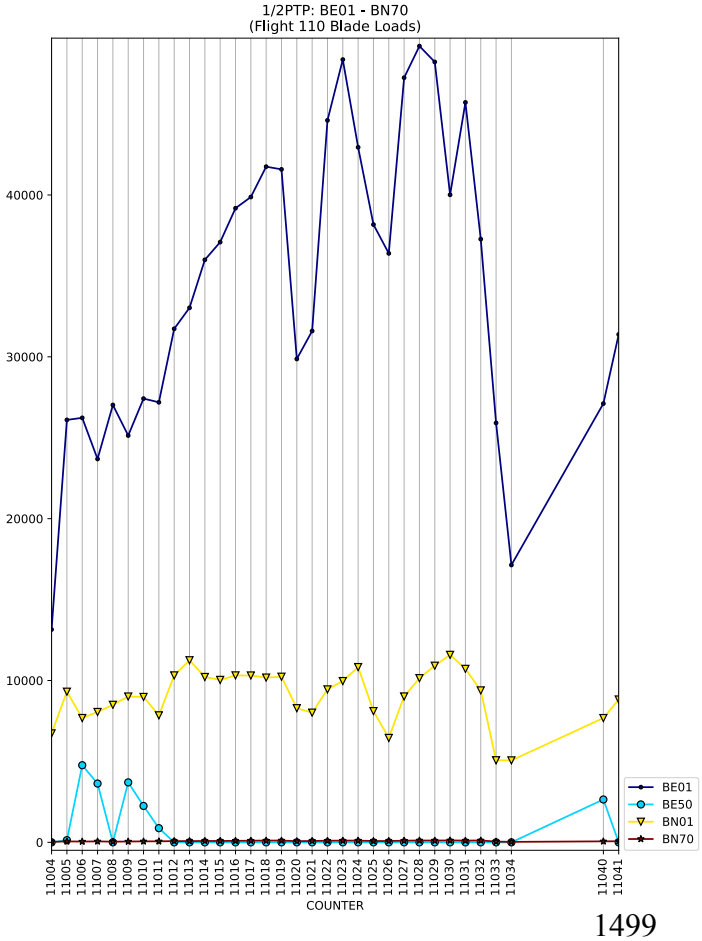

MEAN: COLLSTK - DMIXR
(Flight 110 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 110 Aircraft Parameters)
COUNTER
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

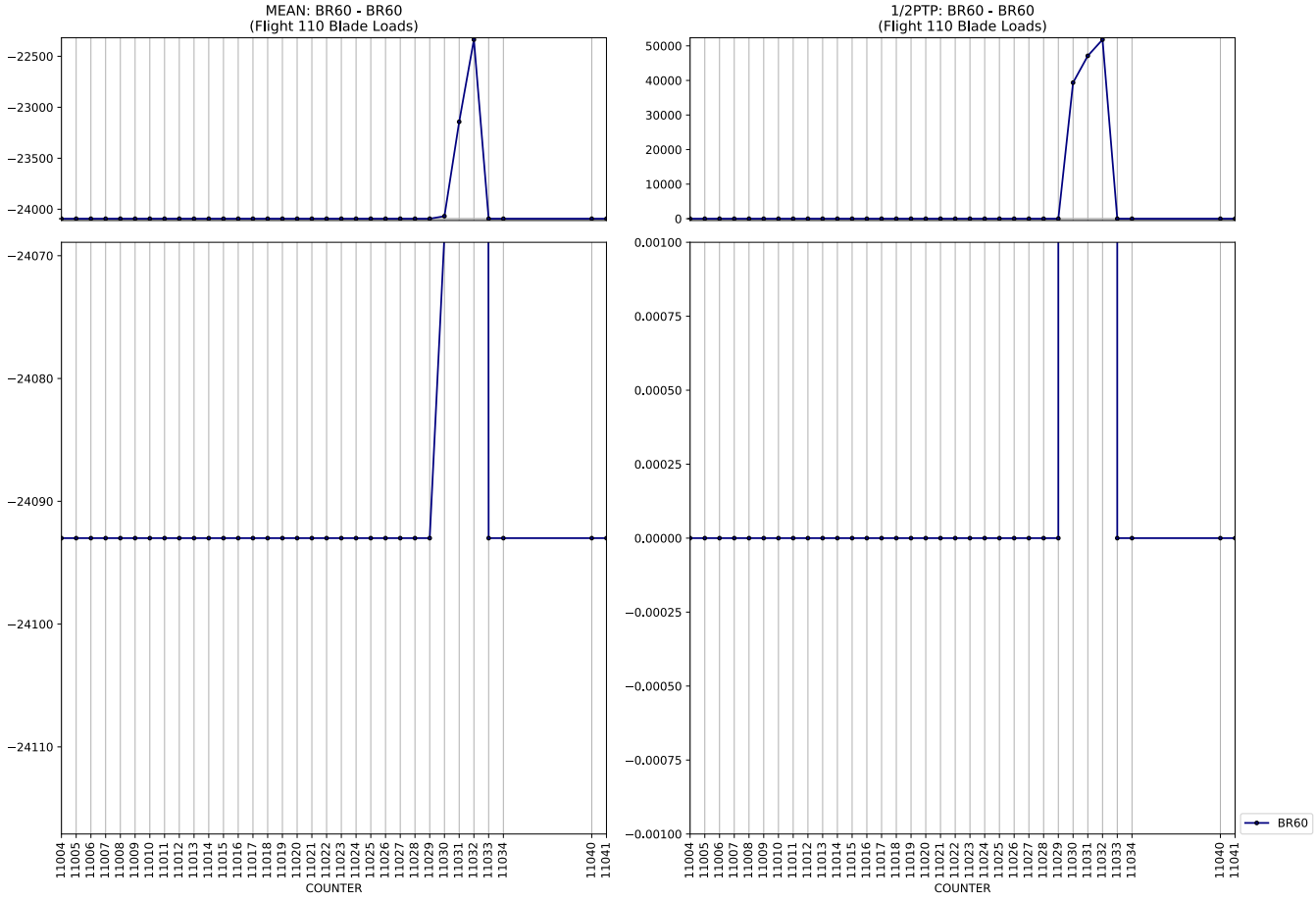

MEAN: PSAFT - PSALT
(Flight 110 Aircraft Parameters)
1/2PTP: PSAFT - PSALT
(Flight 110 Aircraft Parameters)
COUNTER
COUNTER
PSAFT
PSFWD

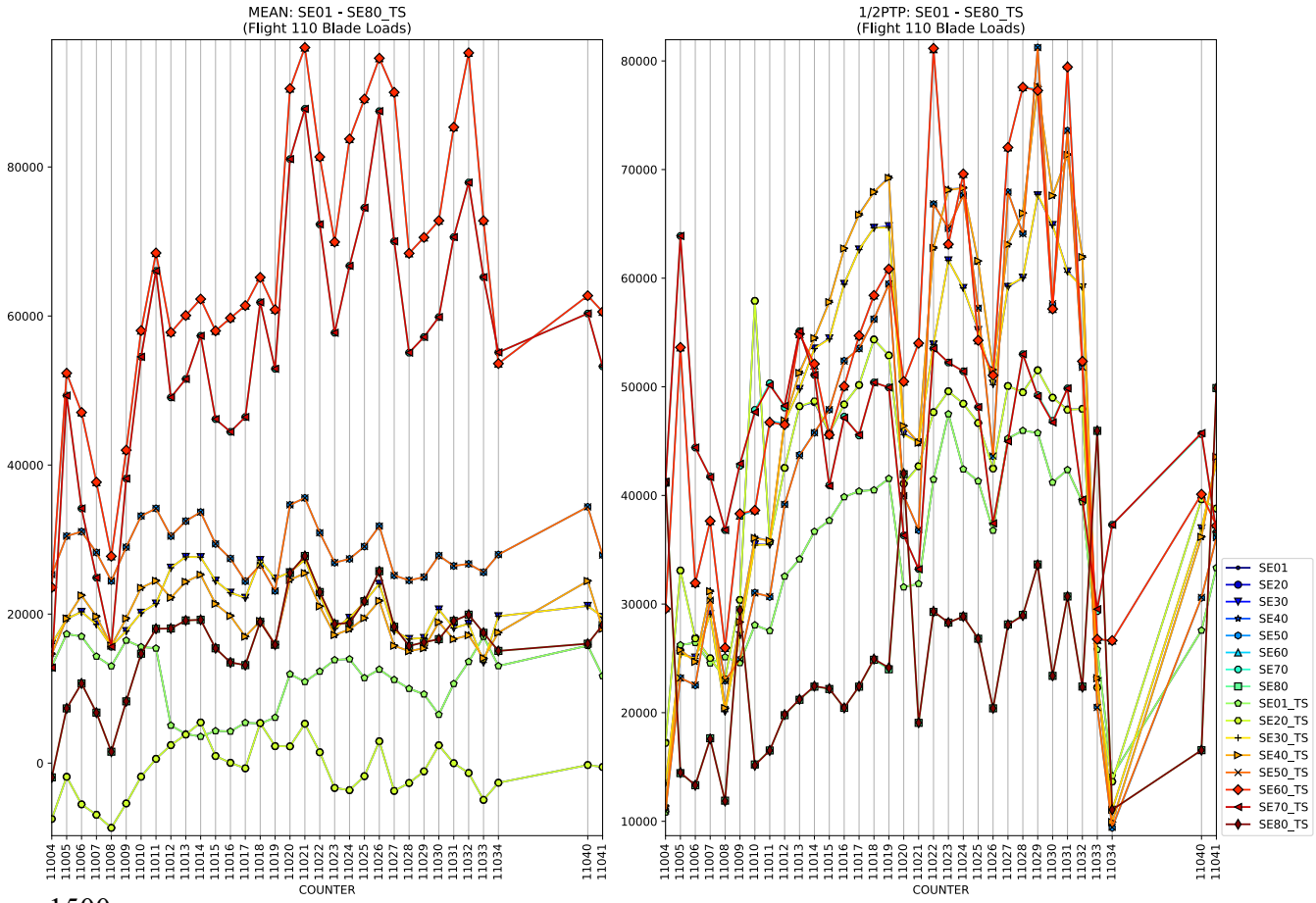

MEAN: SASA - SASR
(Flight 110 Aircraft Parameters)
COUNTER

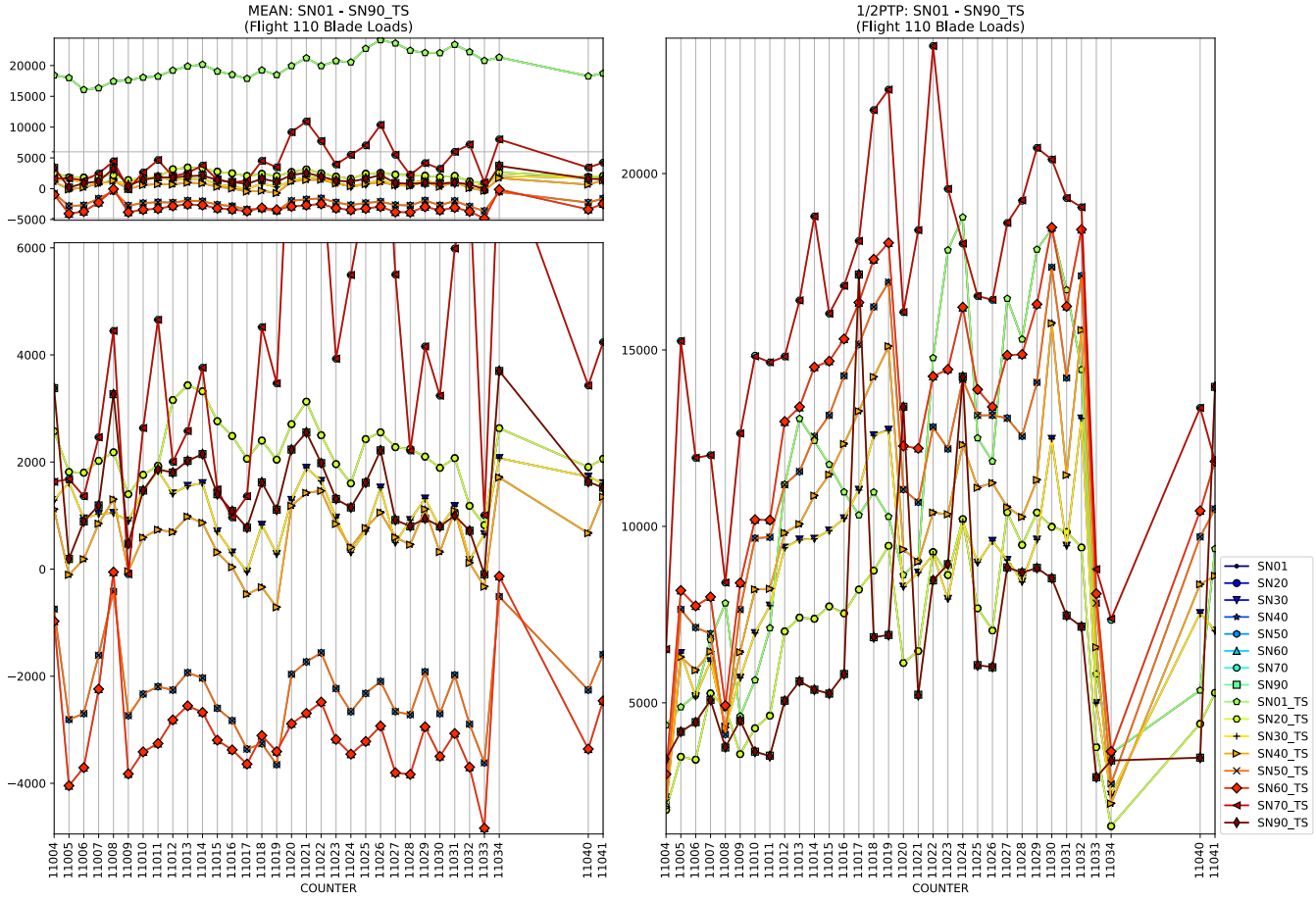

1/2PTP: SASA - SASR
(Flight 110 Aircraft Parameters)
COUNTER
SASA
SASE
SASR


MEAN: BE01 - BN70
(Flight 110 Blade Loads)
COUNTER

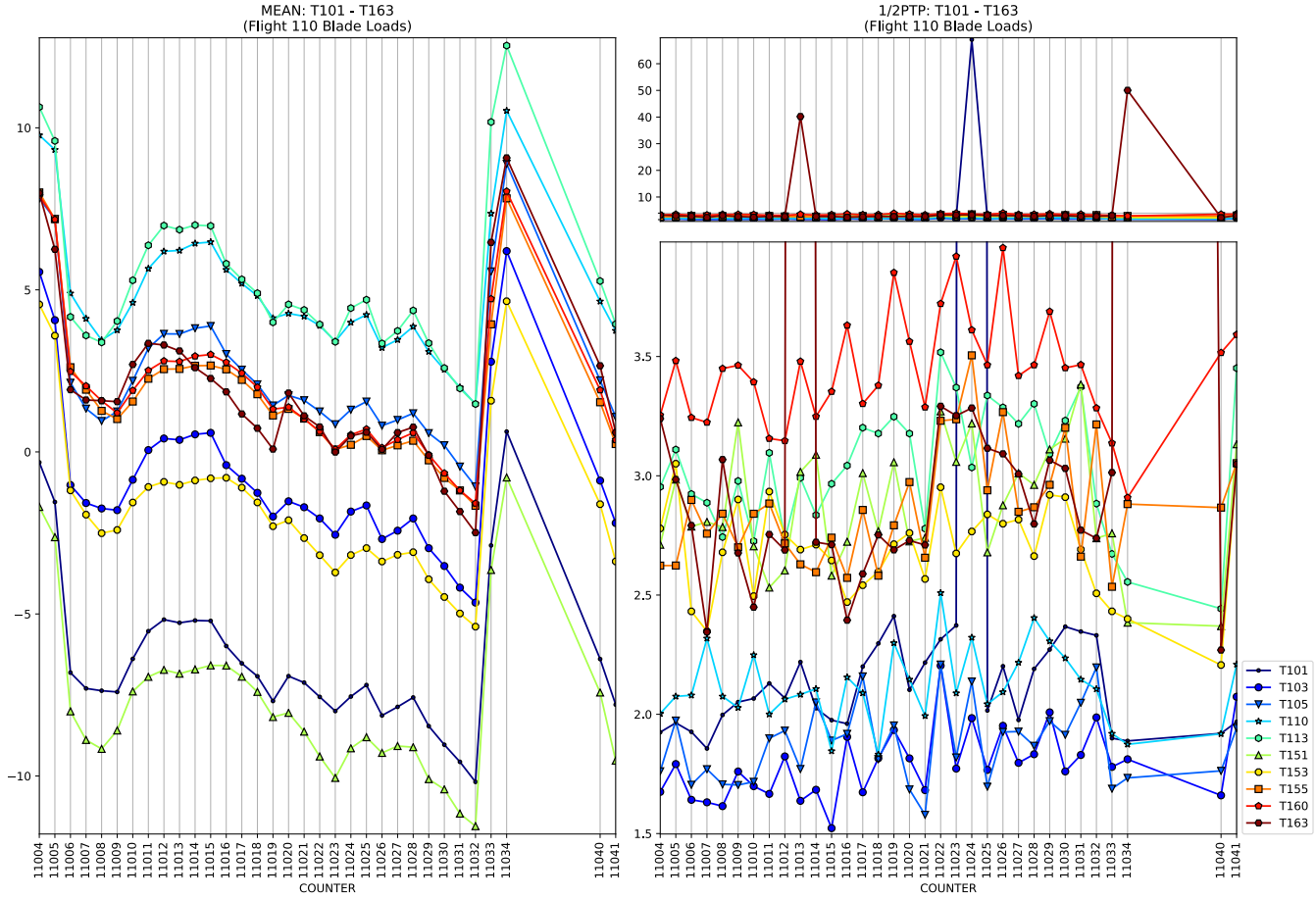

1/2PTP: BE01 - BN70
(Flight 110 Blade Loads)
COUNTER
BE01
BE50
BN01
BN70

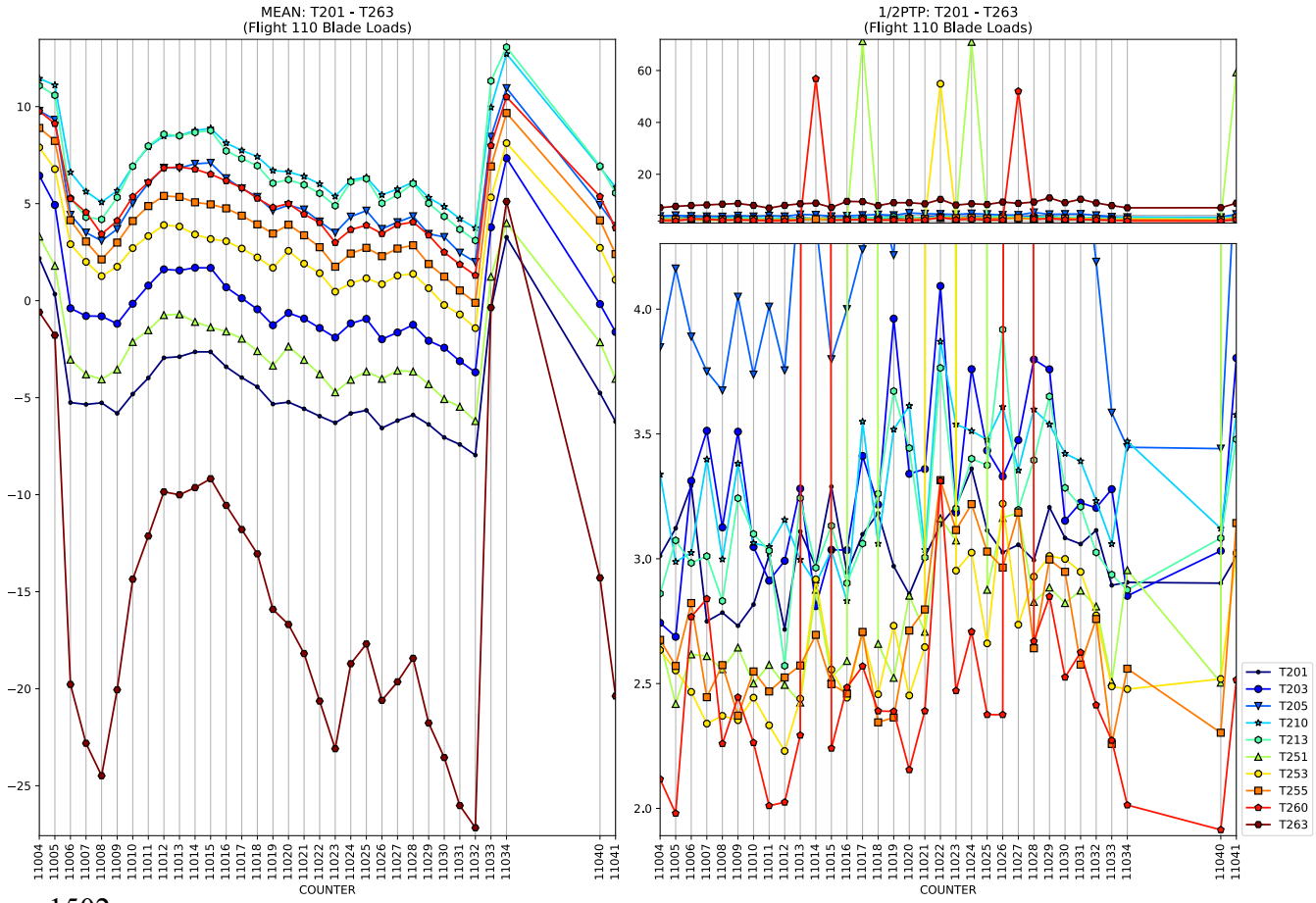

MEAN: BR60 - BR60
(Flight 110 Blade Loads)
1/2PTP: BR60 - BR60
(Flight 110 Blade Loads)
COUNTER
COUNTER
BR60

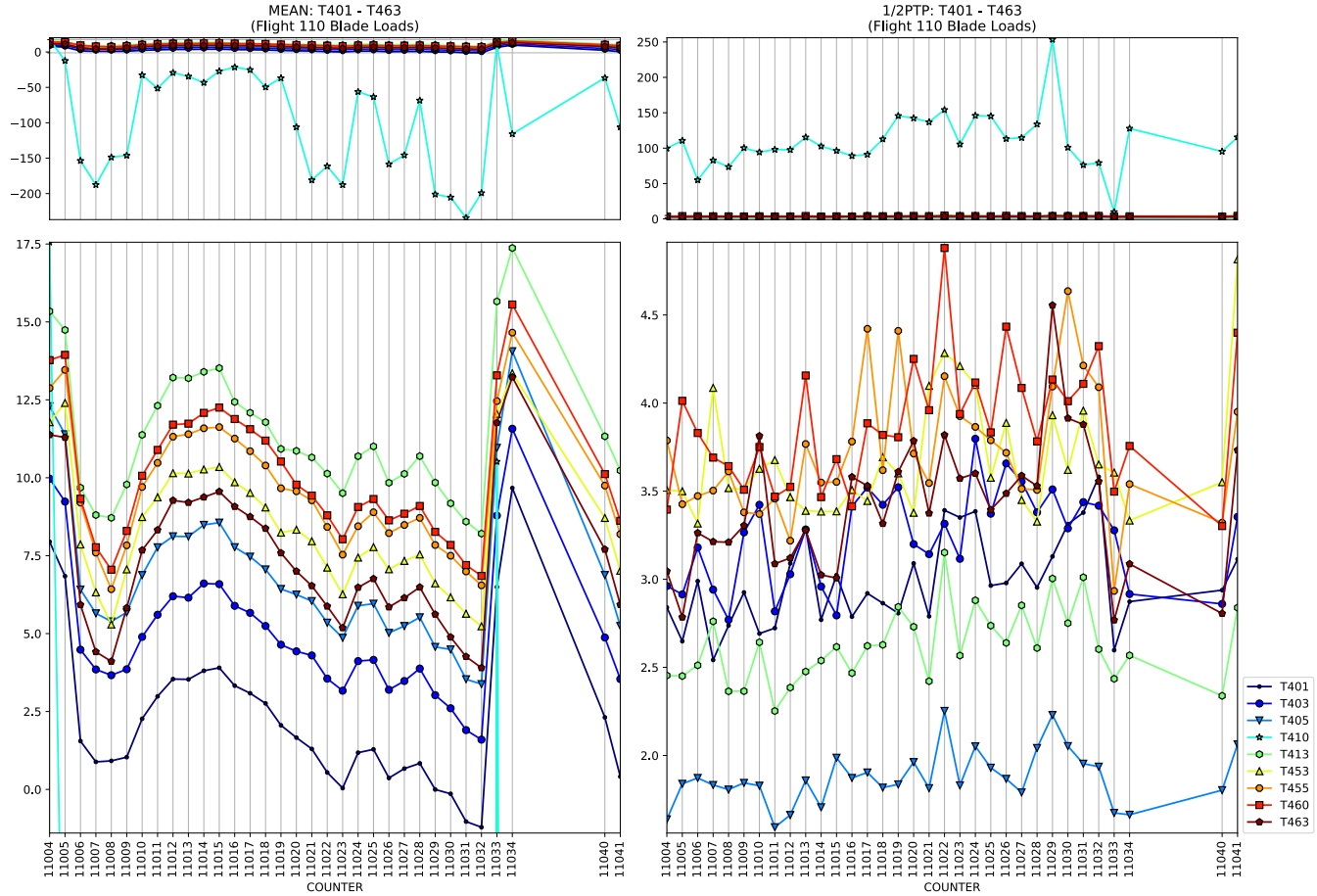

MEAN: SE01 - SE80_TS
(Flight 110 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 110 Blade Loads)
COUNTER
COUNTER
SE01
SE20
SE30
SE40
SE50
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE70_TS
SE80_TS

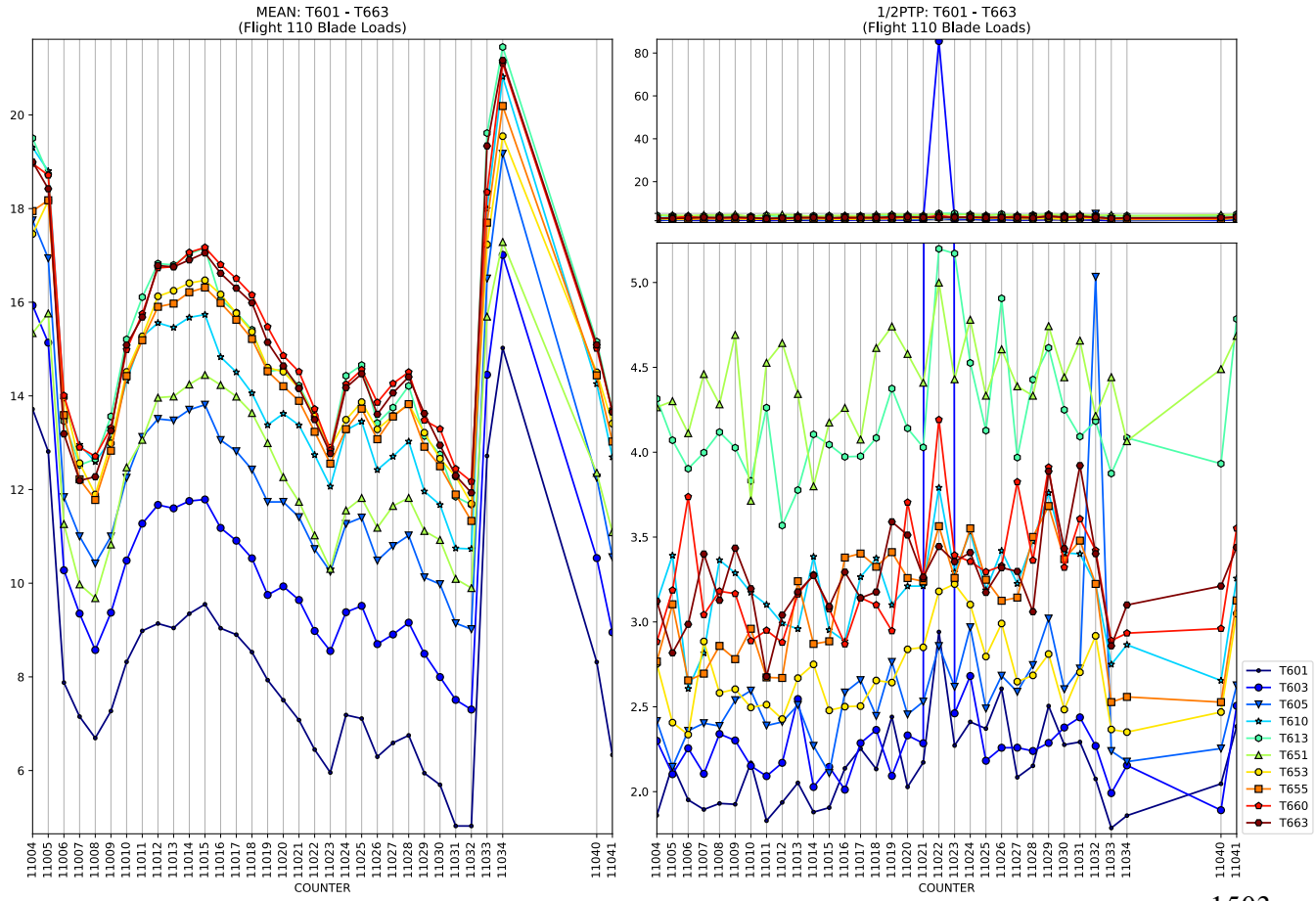

MEAN: SN01 - SN90_TS
(Flight 110 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 110 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN90_TS

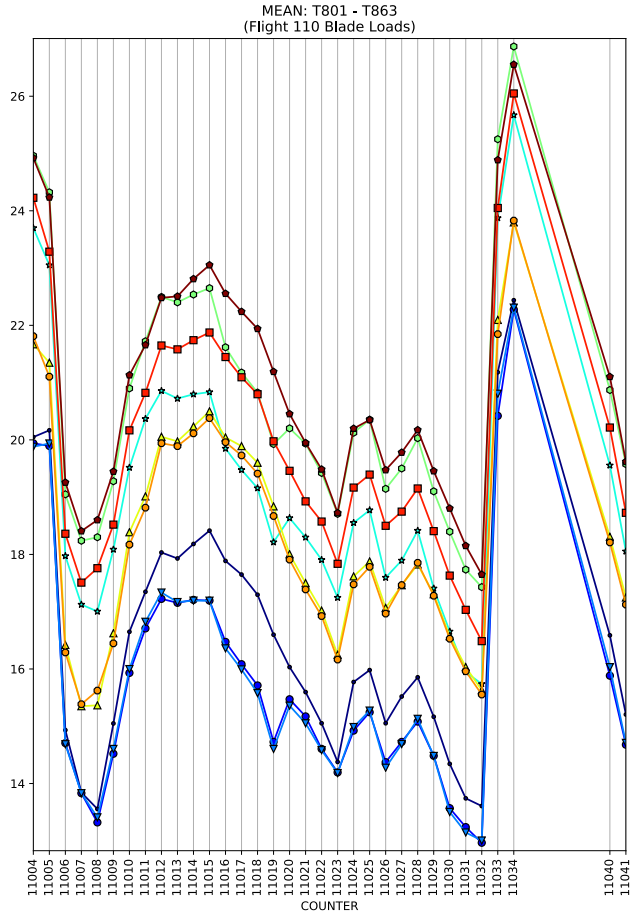
MEAN: ST30 - ST90_TS
(Flight 110 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 110 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

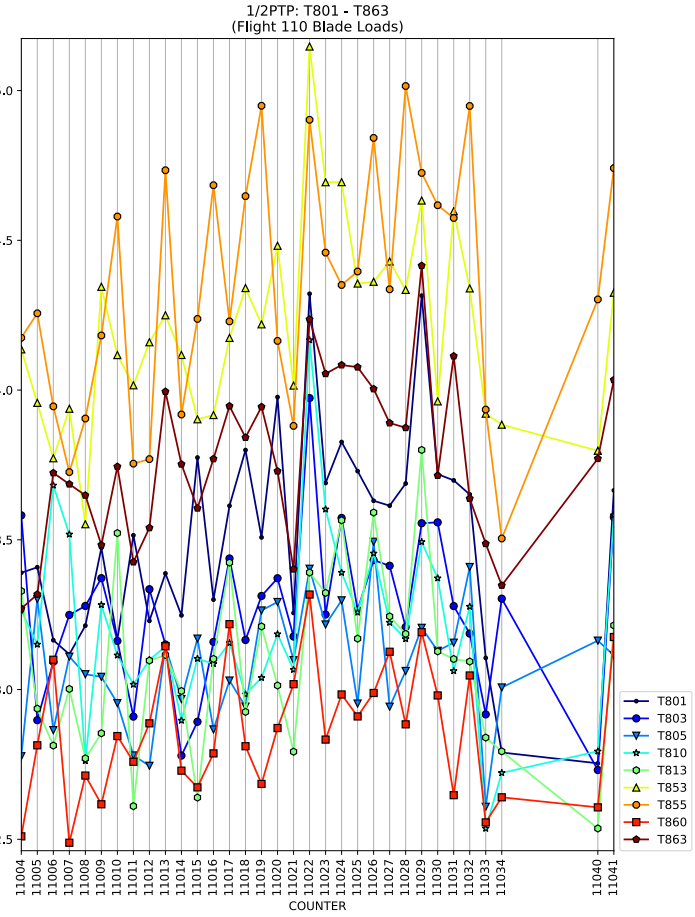

MEAN: T101 - T163
(Flight 110 Blade Loads)
1/2PTP: T101 - T163
(Flight 110 Blade Loads)
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

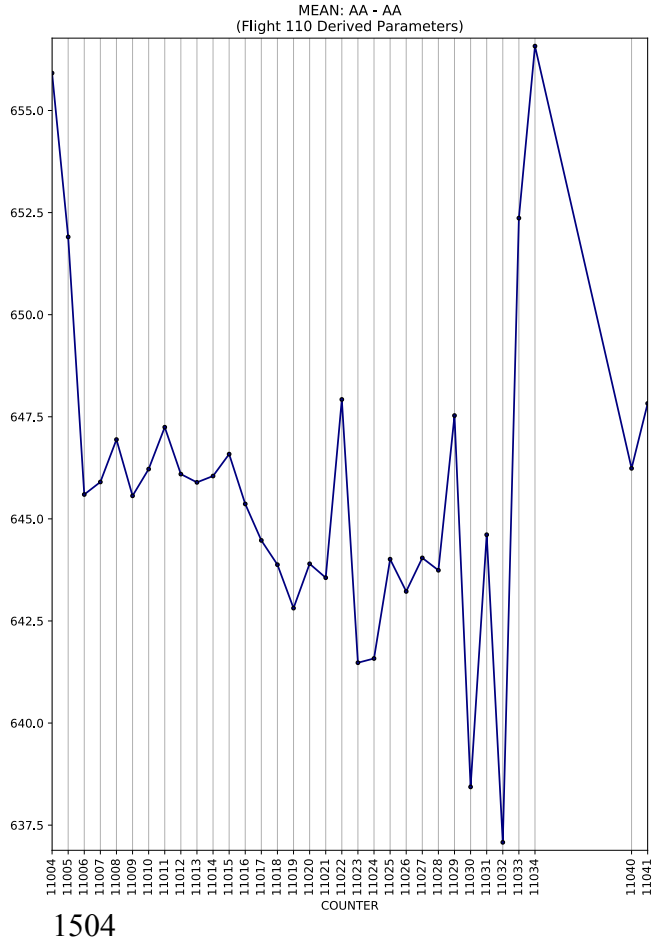

MEAN: T201 - T263
(Flight 110 Blade Loads)
1/2PTP: T201 - T263
(Flight 110 Blade Loads)
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

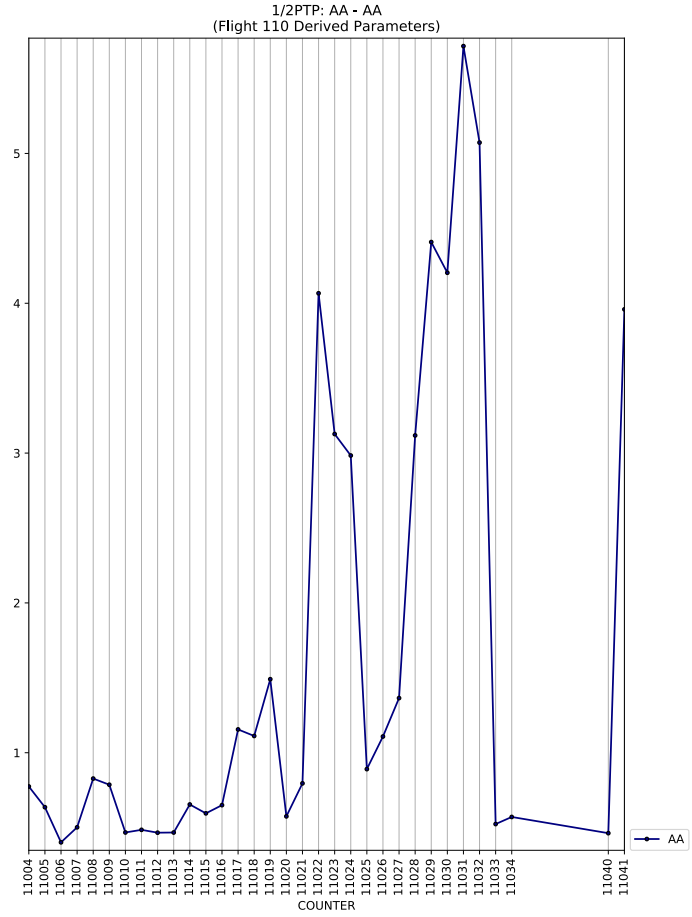

MEAN: T401 - T463
(Flight 110 Blade Loads)
1/2PTP: T401 - T463
(Flight 110 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

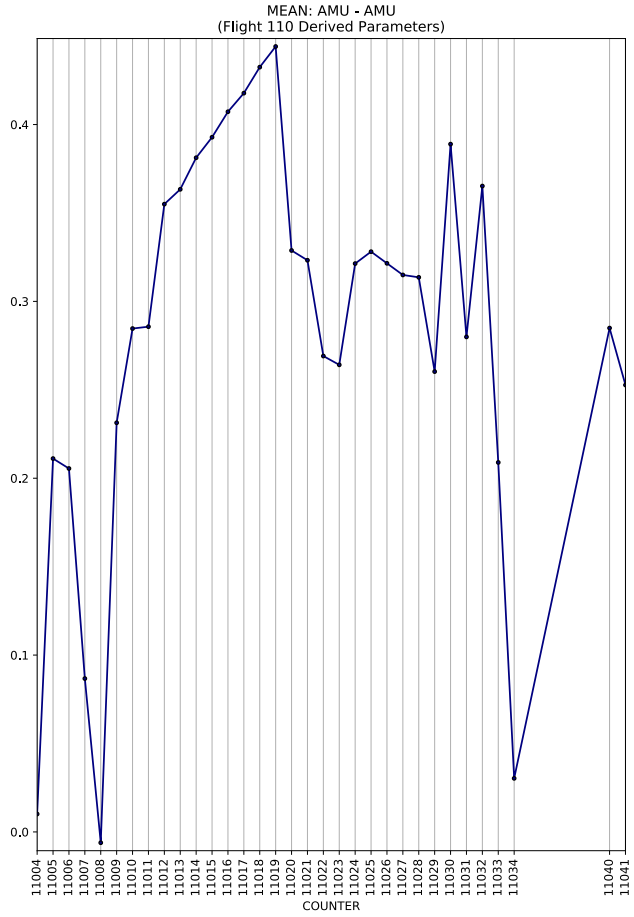

MEAN: T601 - T663
(Flight 110 Blade Loads)
1/2PTP: T601 - T663
(Flight 110 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

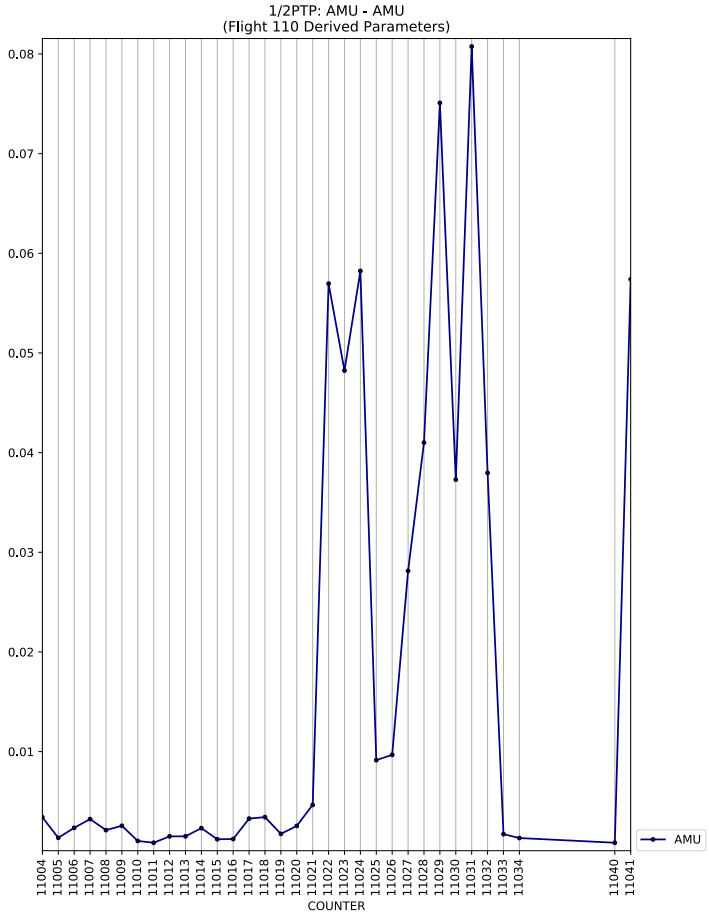

MEAN: T801 - T863
(Flight 110 Blade Loads)
COUNTER

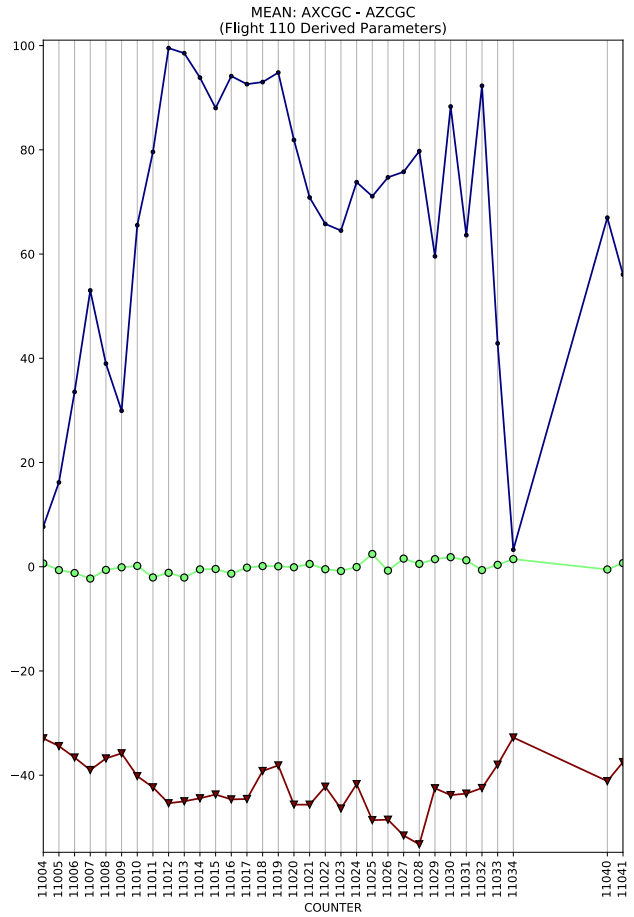

1/2PTP: T801 - T863
(Flight 110 Blade Loads)
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

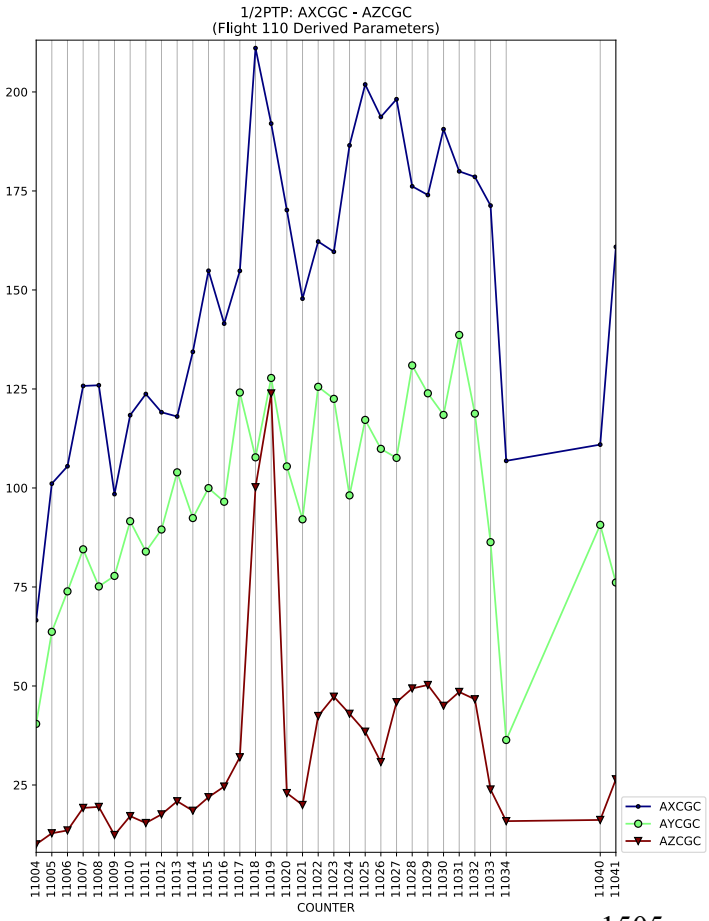

MEAN: AA - AA
(Flight 110 Derived Parameters)
COUNTER

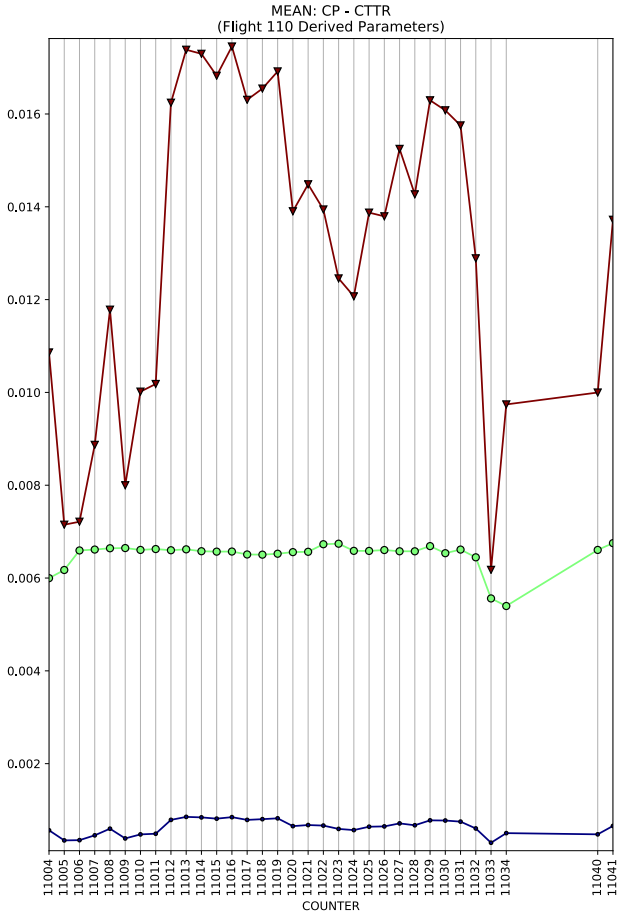

1/2PTP: AA - AA
(Flight 110 Derived Parameters)
COUNTER
AA

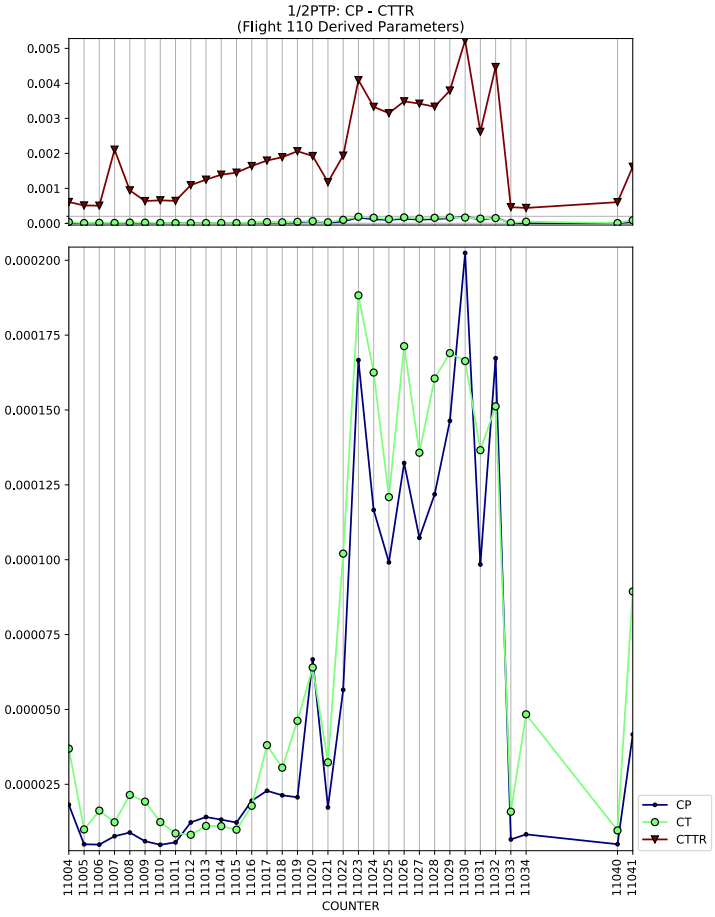

MEAN: AMU - AMU
(Flight 110 Derived Parameters)
COUNTER

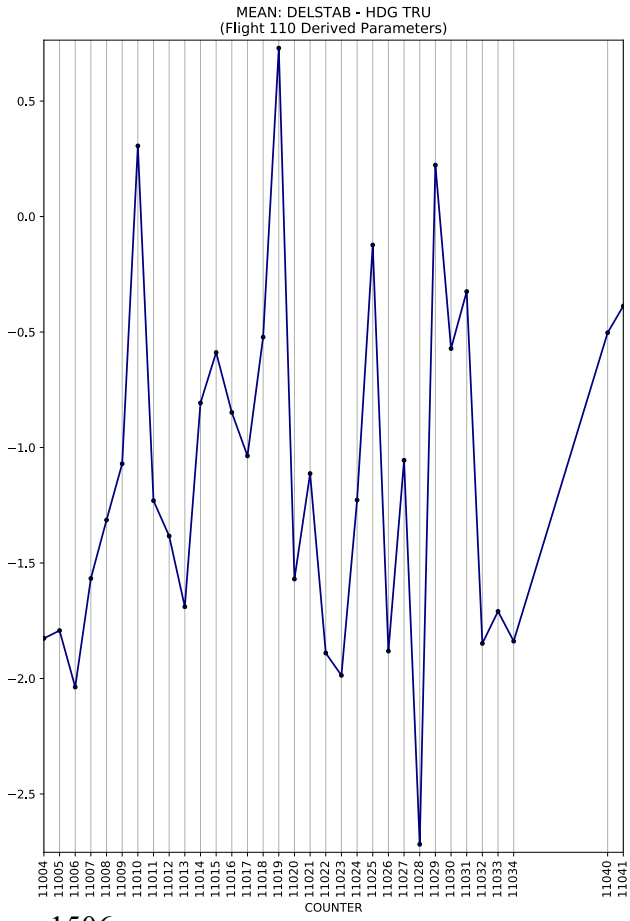

1/2PTP: AMU - AMU
(Flight 110 Derived Parameters)
COUNTER
AMU

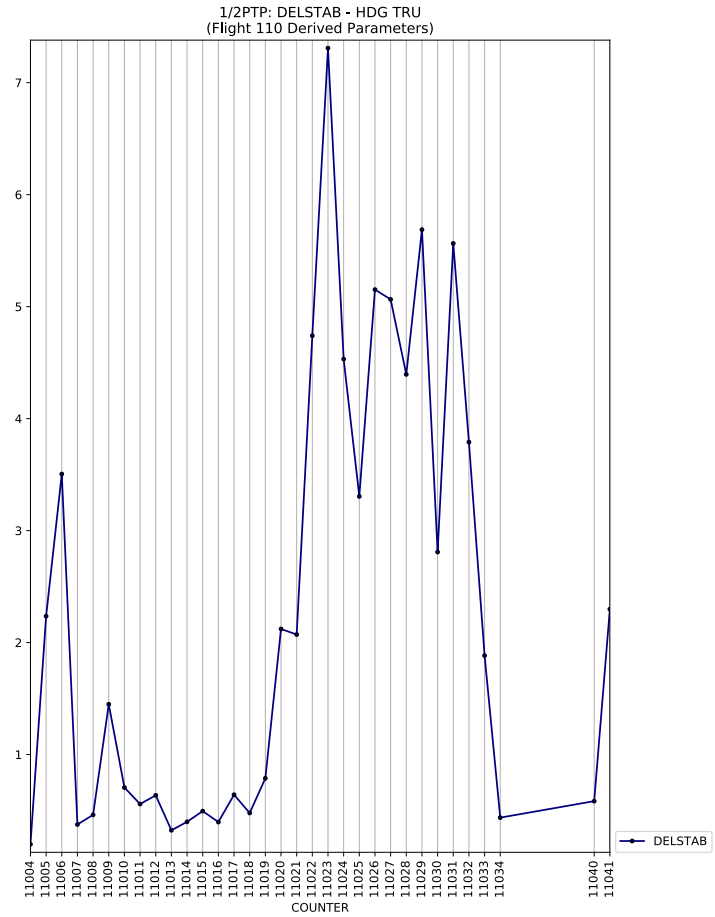

MEAN: AXCGC - AZCGC
(Flight 110 Derived Parameters)
COUNTER

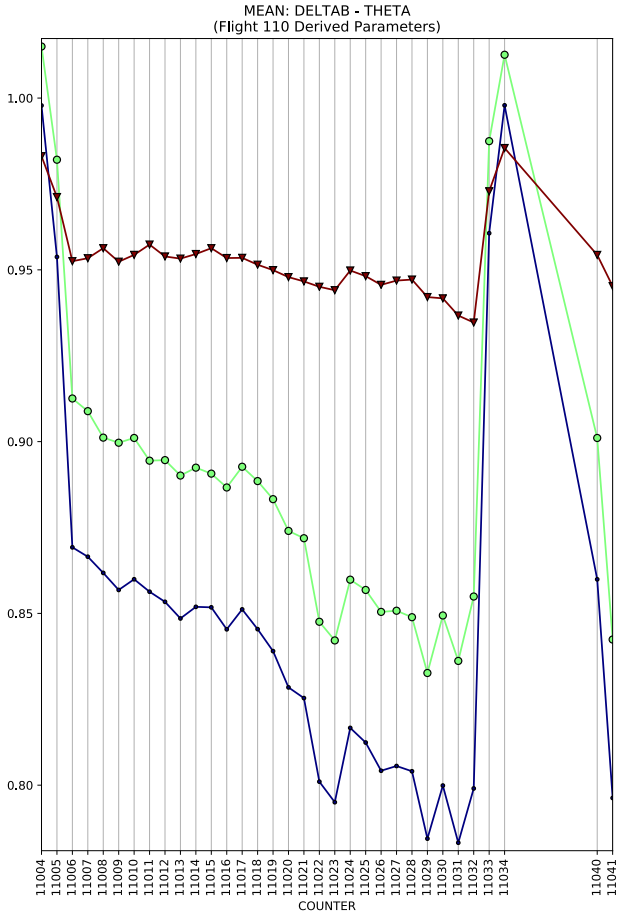

1/2PTP: AXCGC - AZCGC
(Flight 110 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

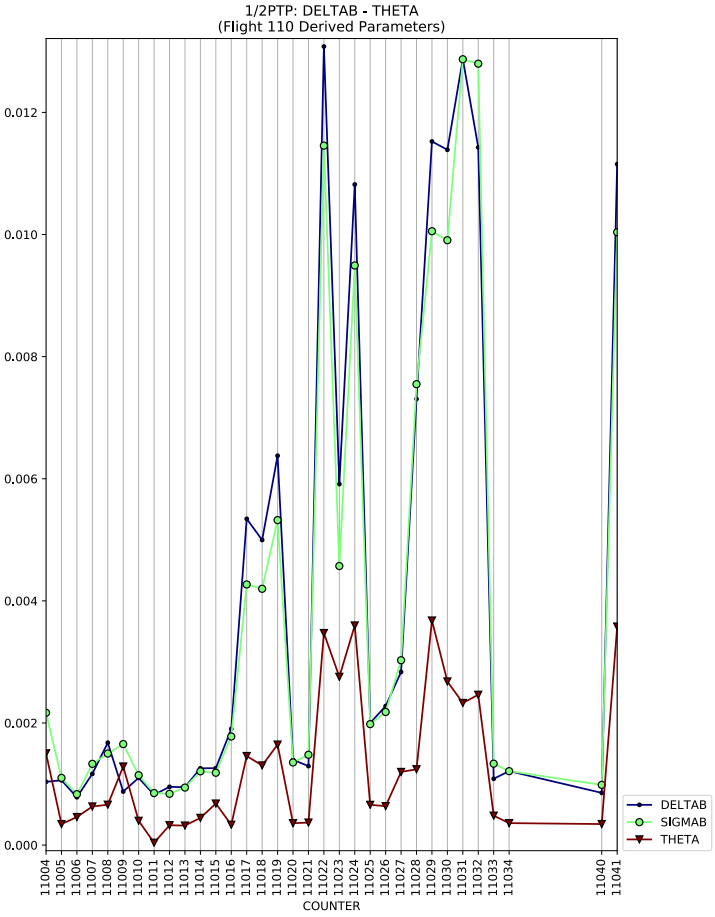

MEAN: CP - CTTR
(Flight 110 Derived Parameters)
COUNTER

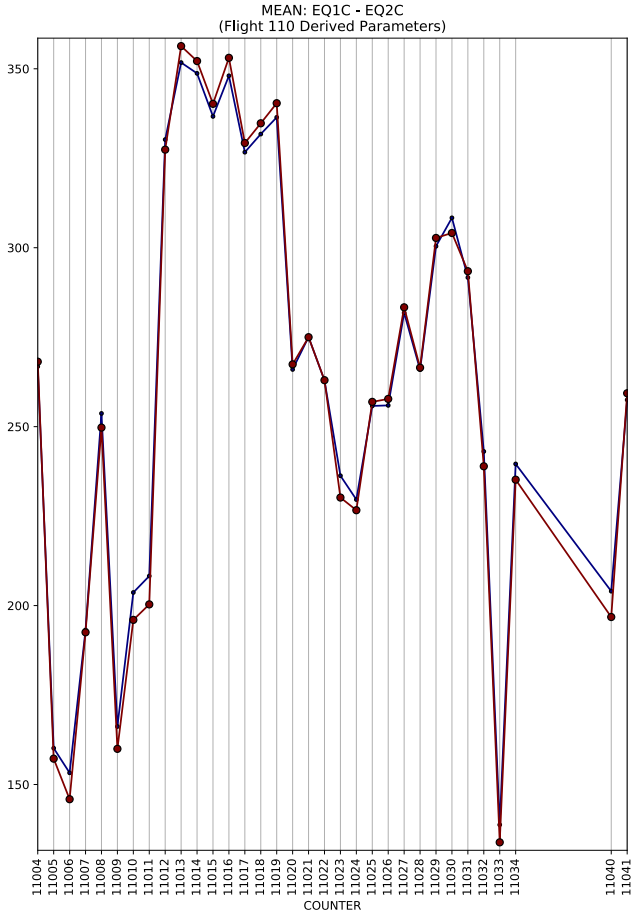

1/2PTP: CP - CTTR
(Flight 110 Derived Parameters)
CP
CT
CTTR
COUNTER

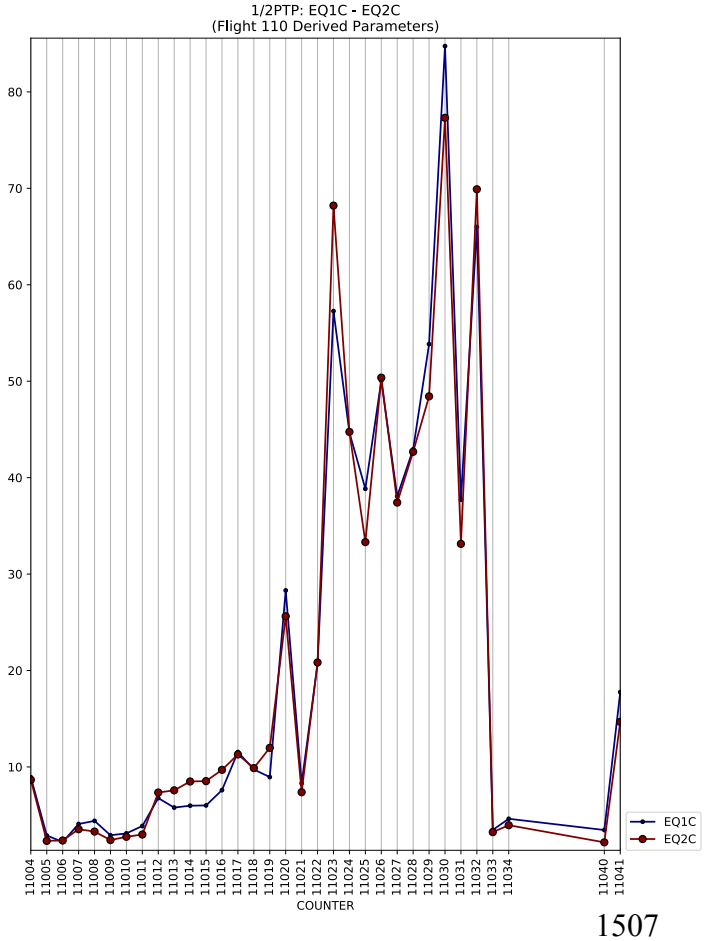

MEAN: DELSTAB - HDG TRU
(Flight 110 Derived Parameters)
COUNTER

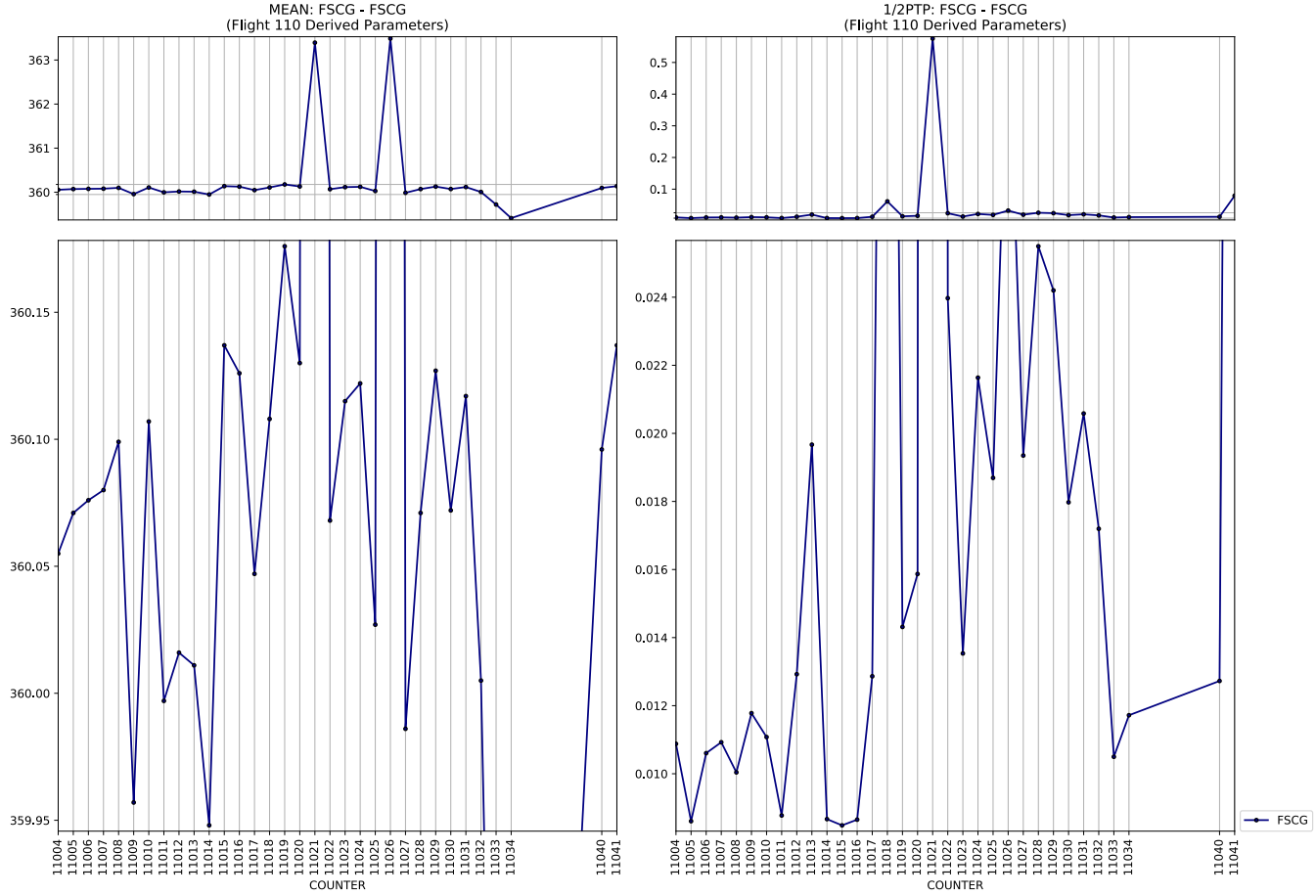

1/2PTP: DELSTAB - HDG TRU
(Flight 110 Derived Parameters)
DELSTAB
COUNTER

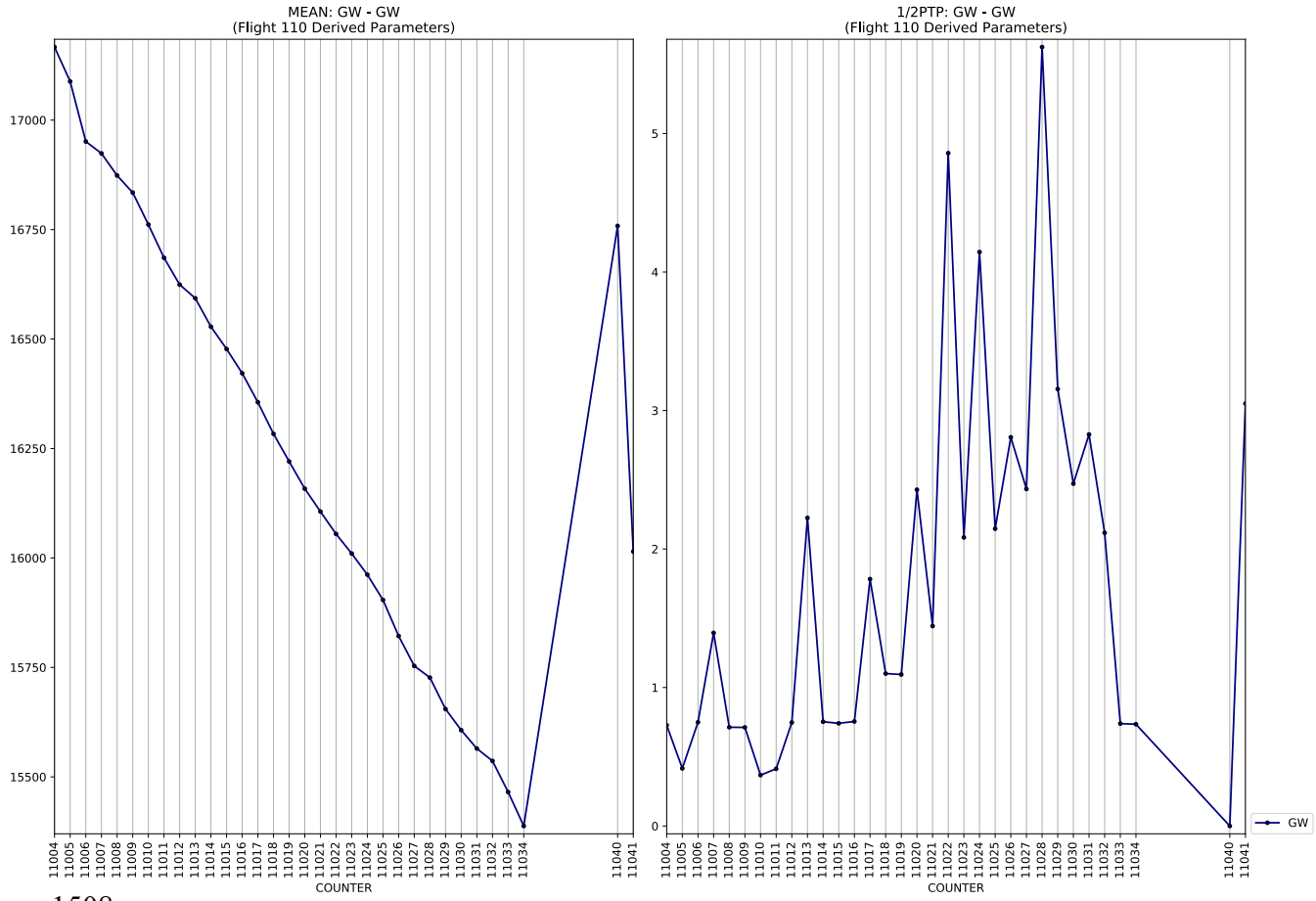

MEAN: DELTAB - THETA
(Flight 110 Derived Parameters)
1.00
0.95
0.90
0.85
0.80
11004 11005 11006 11007 11008 11009 11010 11011 11012 11013 11014 11015 11016 11017 11018 11019 11020 11021 11022 11023 11024 11025 11026 11027 11028 11029 11030 11031 11032 11033 11034 11040 11041
COUNTER

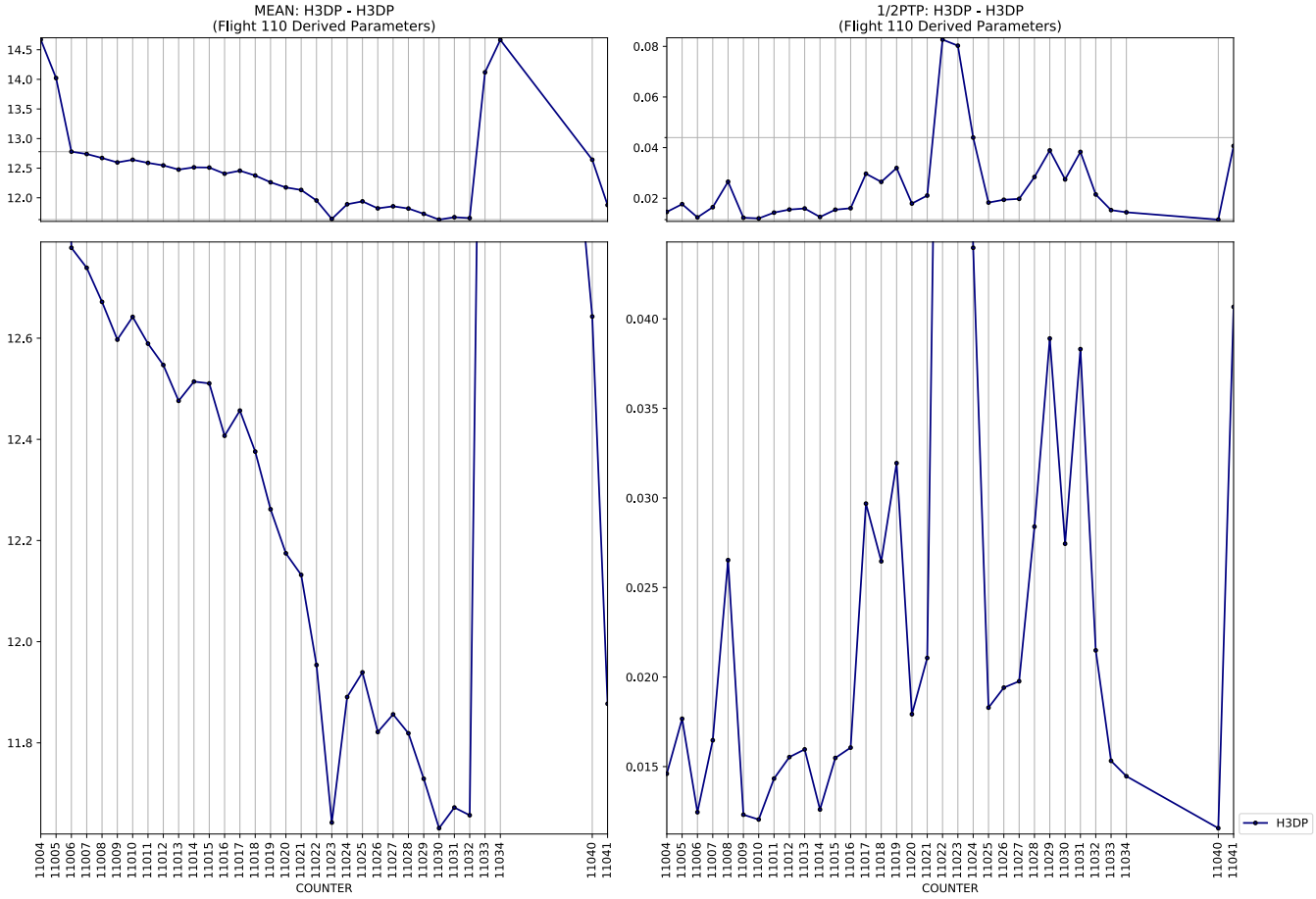

1/2PTP: DELTAB - THETA
(Flight 110 Derived Parameters)
0.012
0.010
0.008
0.006
0.004
0.002
0.000
11004 11005 11006 11007 11008 11009 11010 11011 11012 11013 11014 11015 11016 11017 11018 11019 11020 11021 11022 11023 11024 11025 11026 11027 11028 11029 11030 11031 11032 11033 11034 11040 11041
COUNTER
DELTAB
SIGMAB
THETA

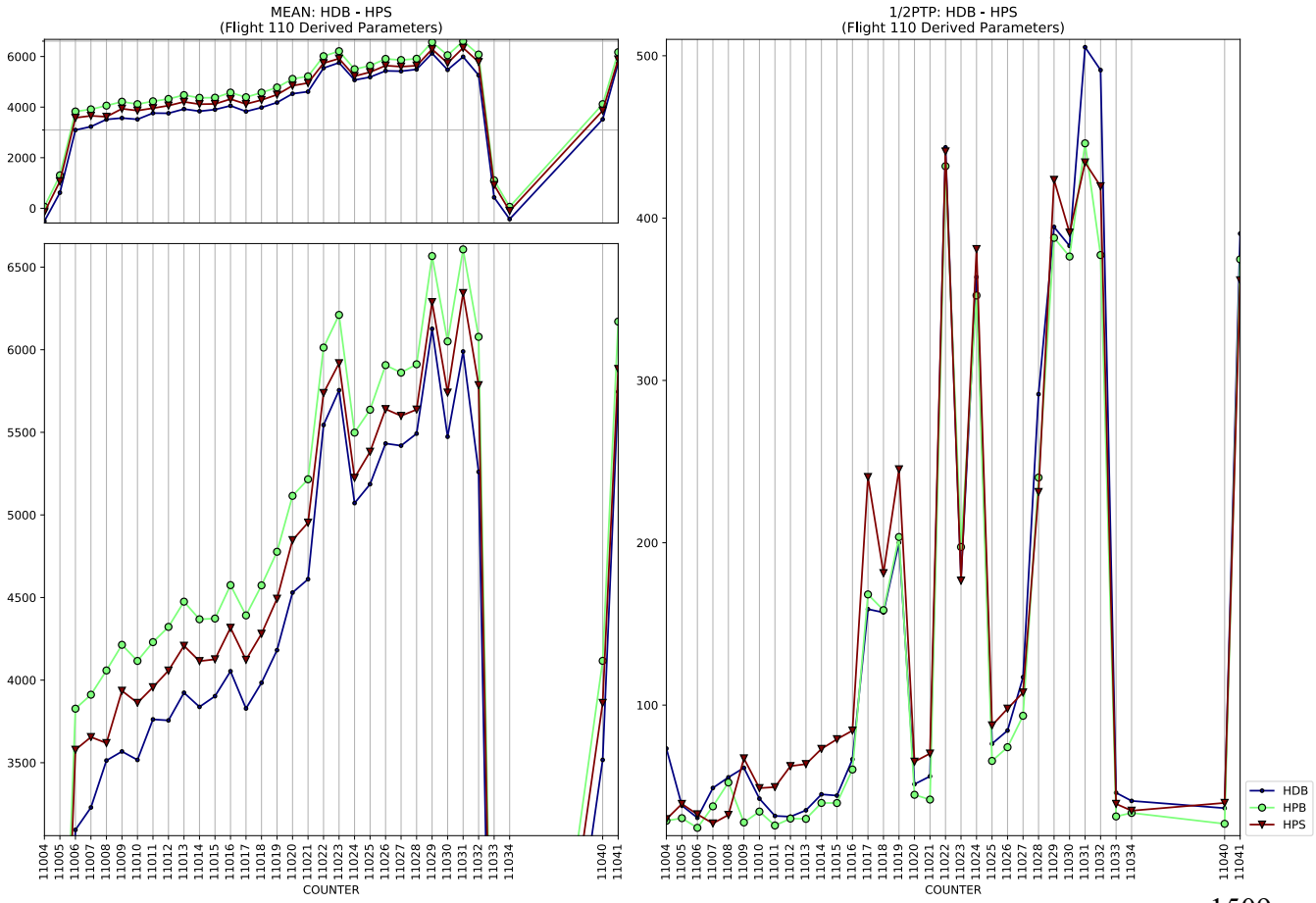

MEAN: EQ1C - EQ2C
(Flight 110 Derived Parameters)
350
300
250
200
150
11004 11005 11006 11007 11008 11009 11010 11011 11012 11013 11014 11015 11016 11017 11018 11019 11020 11021 11022 11023 11024 11025 11026 11027 11028 11029 11030 11031 11032 11033 11034 11040 11041
COUNTER

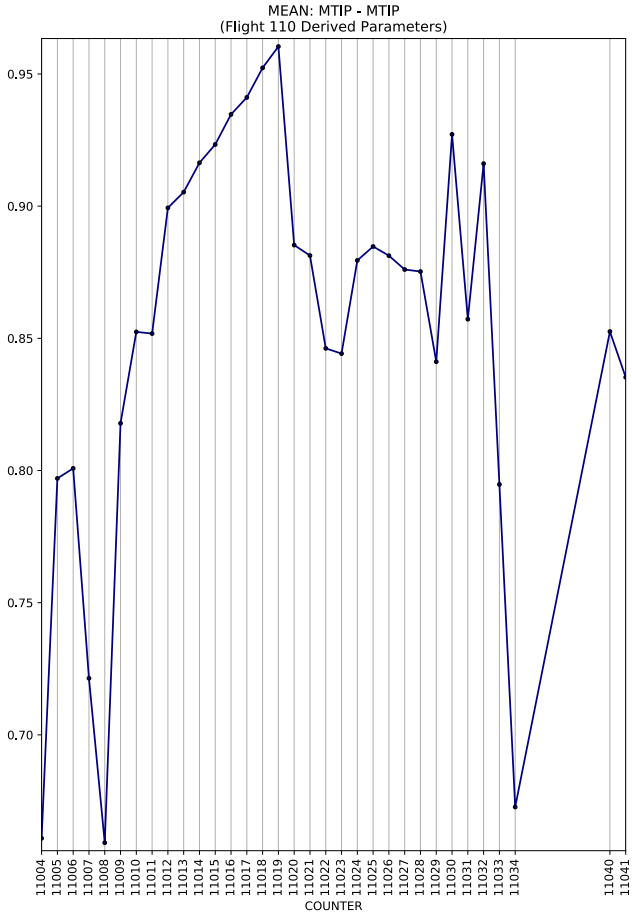

1/2PTP: EQ1C - EQ2C
(Flight 110 Derived Parameters)
80
70
60
50
40
30
20
10
11004 11005 11006 11007 11008 11009 11010 11011 11012 11013 11014 11015 11016 11017 11018 11019 11020 11021 11022 11023 11024 11025 11026 11027 11028 11029 11030 11031 11032 11033 11034 11040 11041
COUNTER
EQ1C
EQ2C

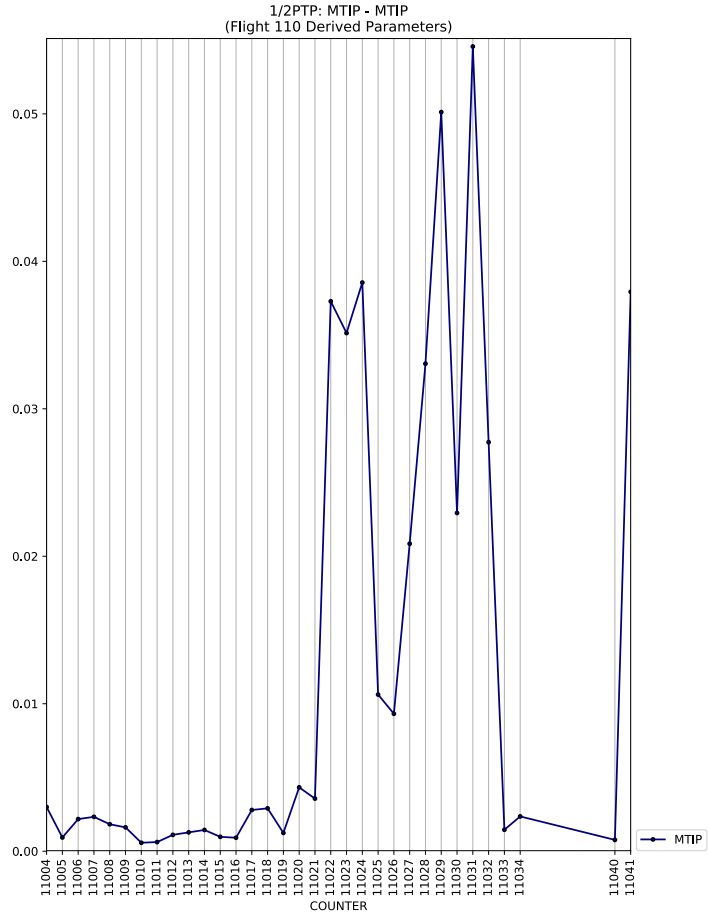

MEAN: FSCG - FSCG
(Flight 110 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 110 Derived Parameters)
COUNTER
COUNTER
FSCG

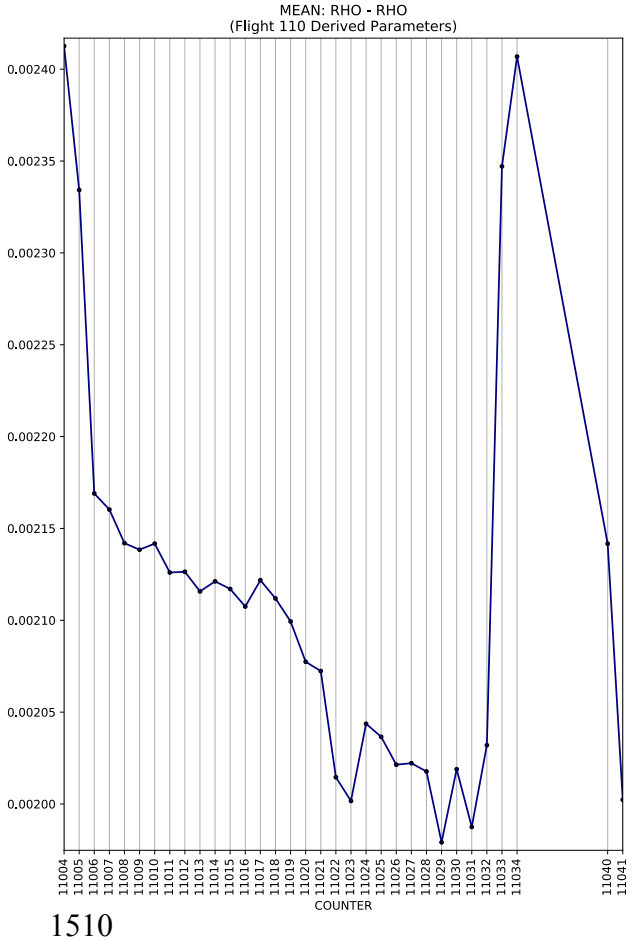

MEAN: GW - GW
(Flight 110 Derived Parameters)
1/2PTP: GW - GW
(Flight 110 Derived Parameters)
COUNTER
COUNTER
GW

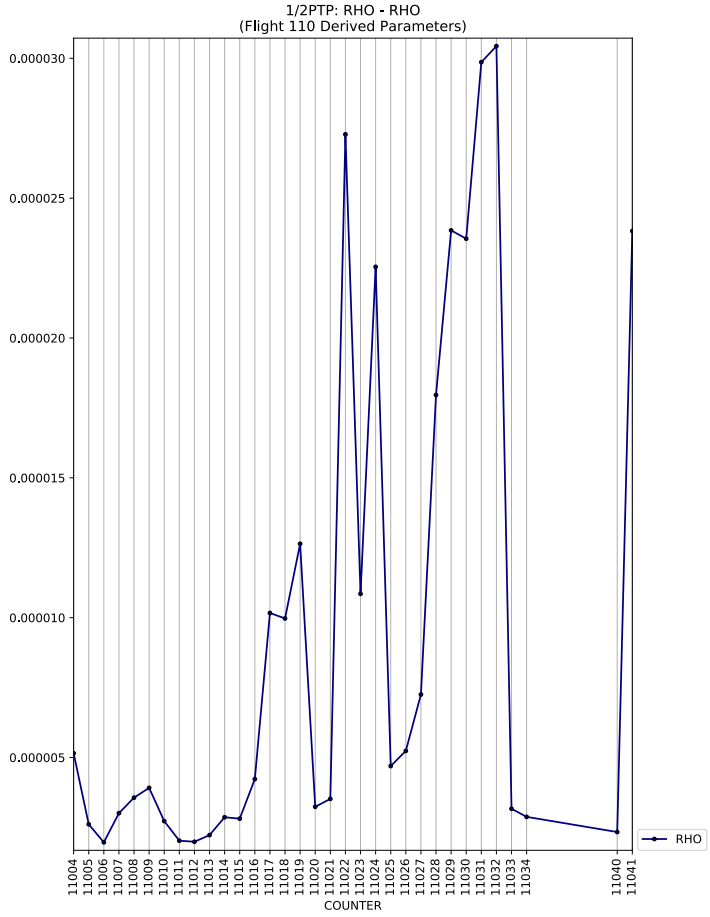

MEAN: H3DP - H3DP
(Flight 110 Derived Parameters)
1/2PTP: H3DP - H3DP
(Flight 110 Derived Parameters)
COUNTER
COUNTER
H3DP

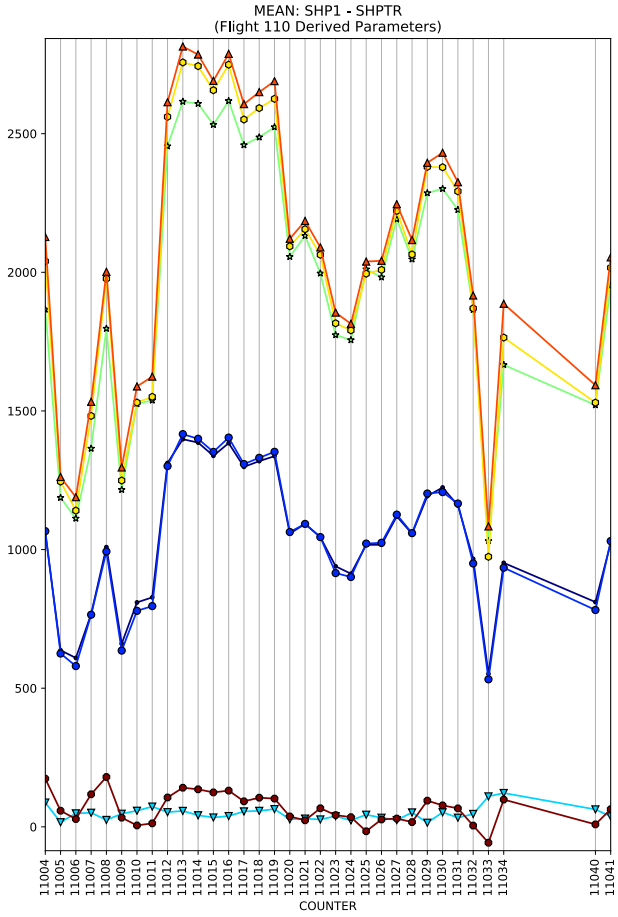

MEAN: HDB - HPS
(Flight 110 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 110 Derived Parameters)
COUNTER
COUNTER
HDB
HPB
HPS

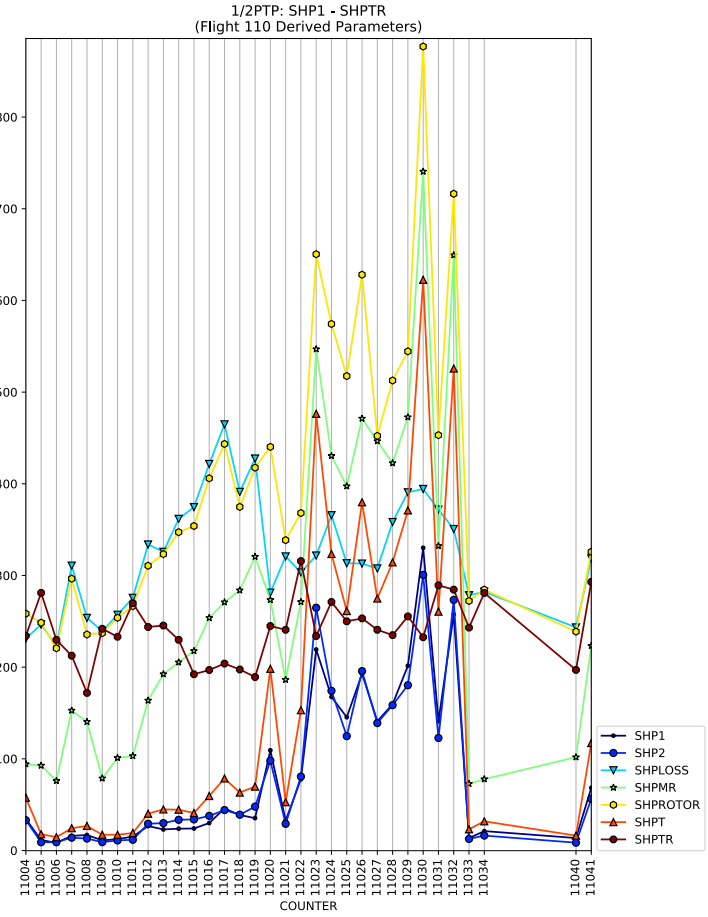

MEAN: MTIP - MTIP
(Flight 110 Derived Parameters)
COUNTER

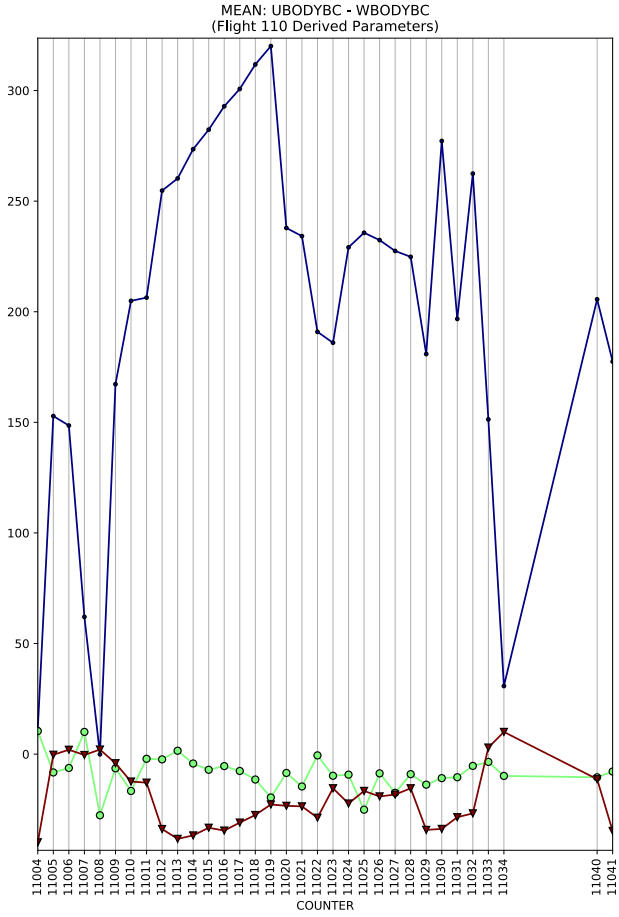

1/2PTP: MTIP - MTIP
(Flight 110 Derived Parameters)
COUNTER
MTIP

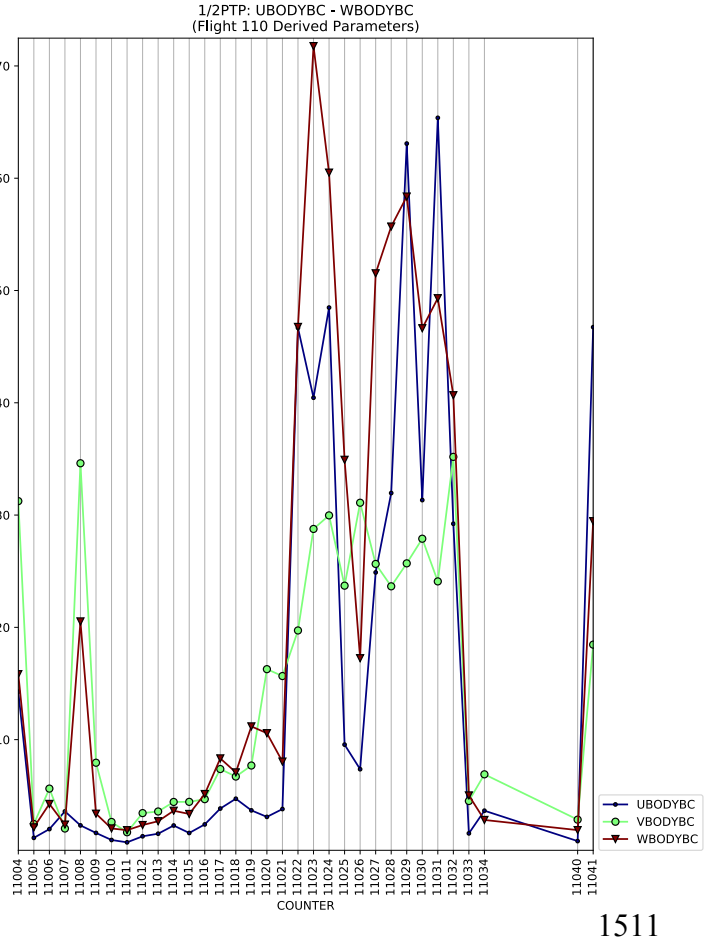

MEAN: RHO - RHO
(Flight 110 Derived Parameters)
COUNTER

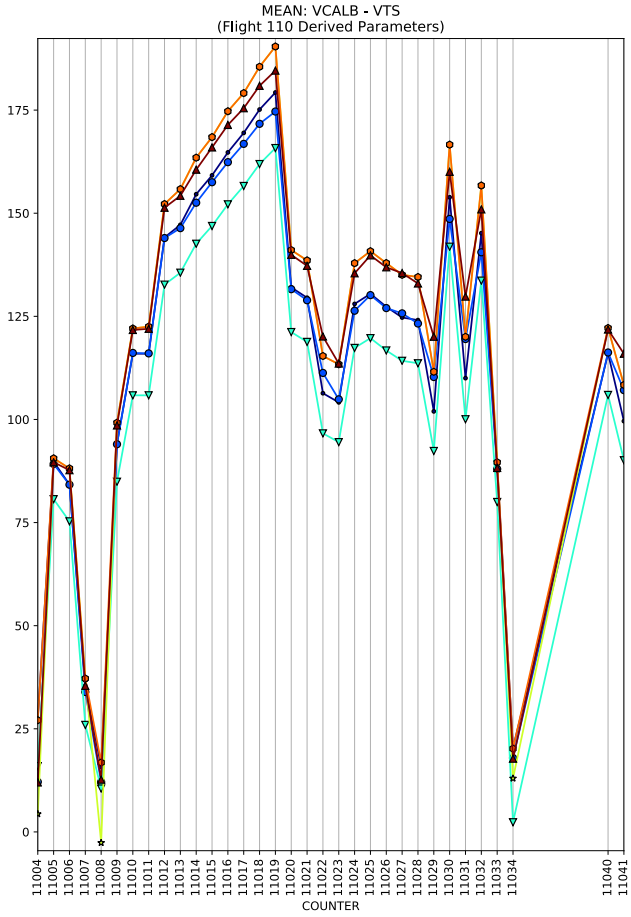

1/2PTP: RHO - RHO
(Flight 110 Derived Parameters)
COUNTER
RHO

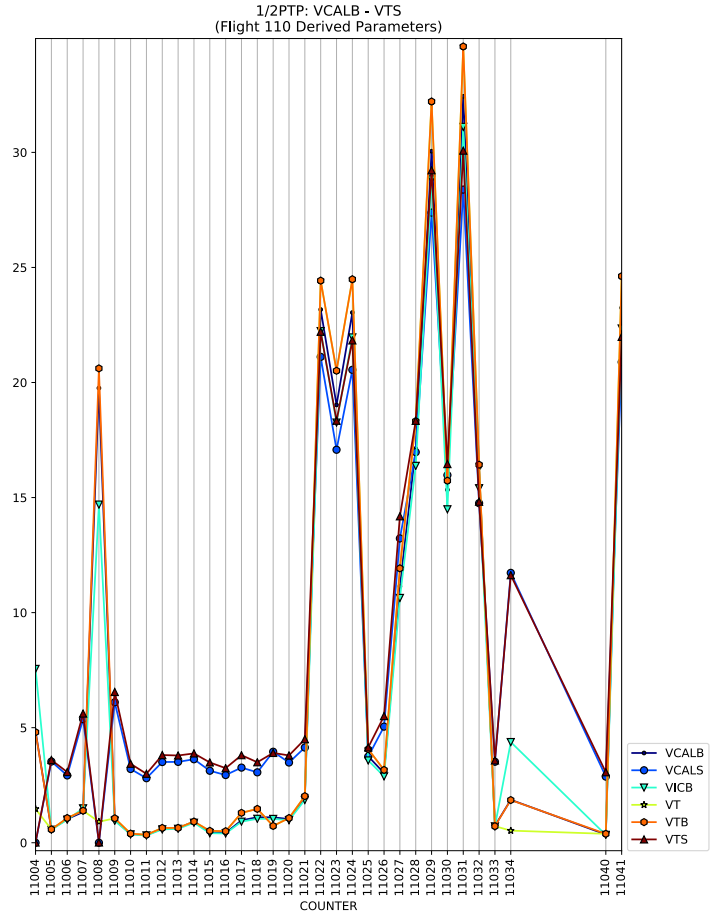

MEAN: SHP1 - SHPTR
(Flight 110 Derived Parameters)
COUNTER

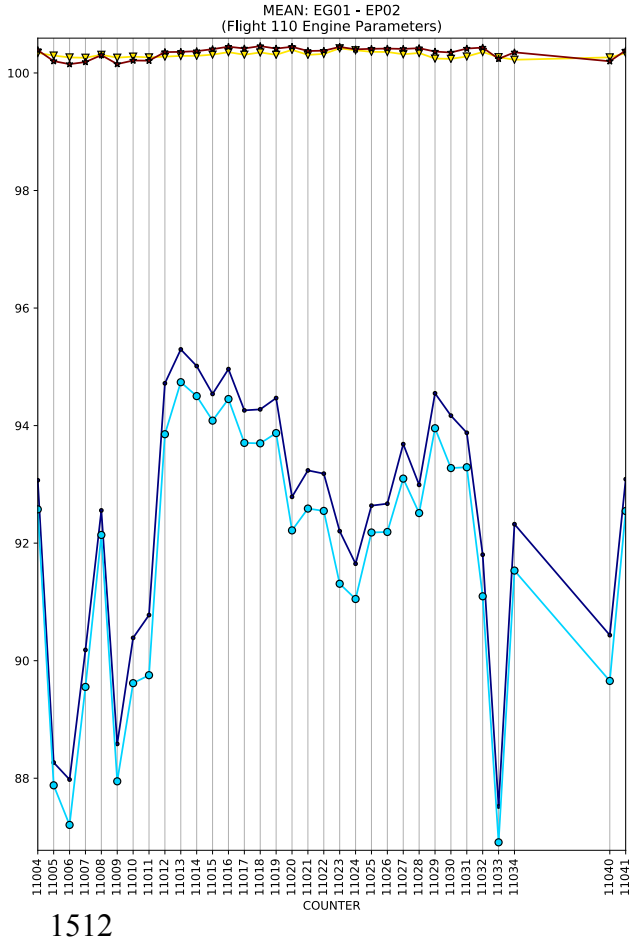

1/2PTP: SHP1 - SHPTR
(Flight 110 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

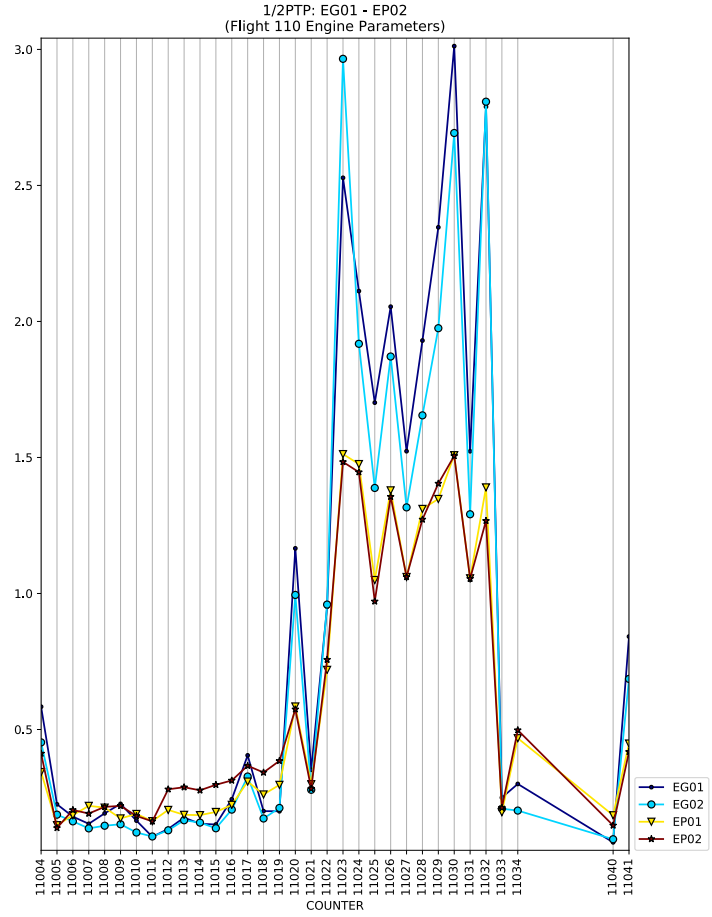

MEAN: UBODYBC - WBODYBC
(Flight 110 Derived Parameters)
COUNTER

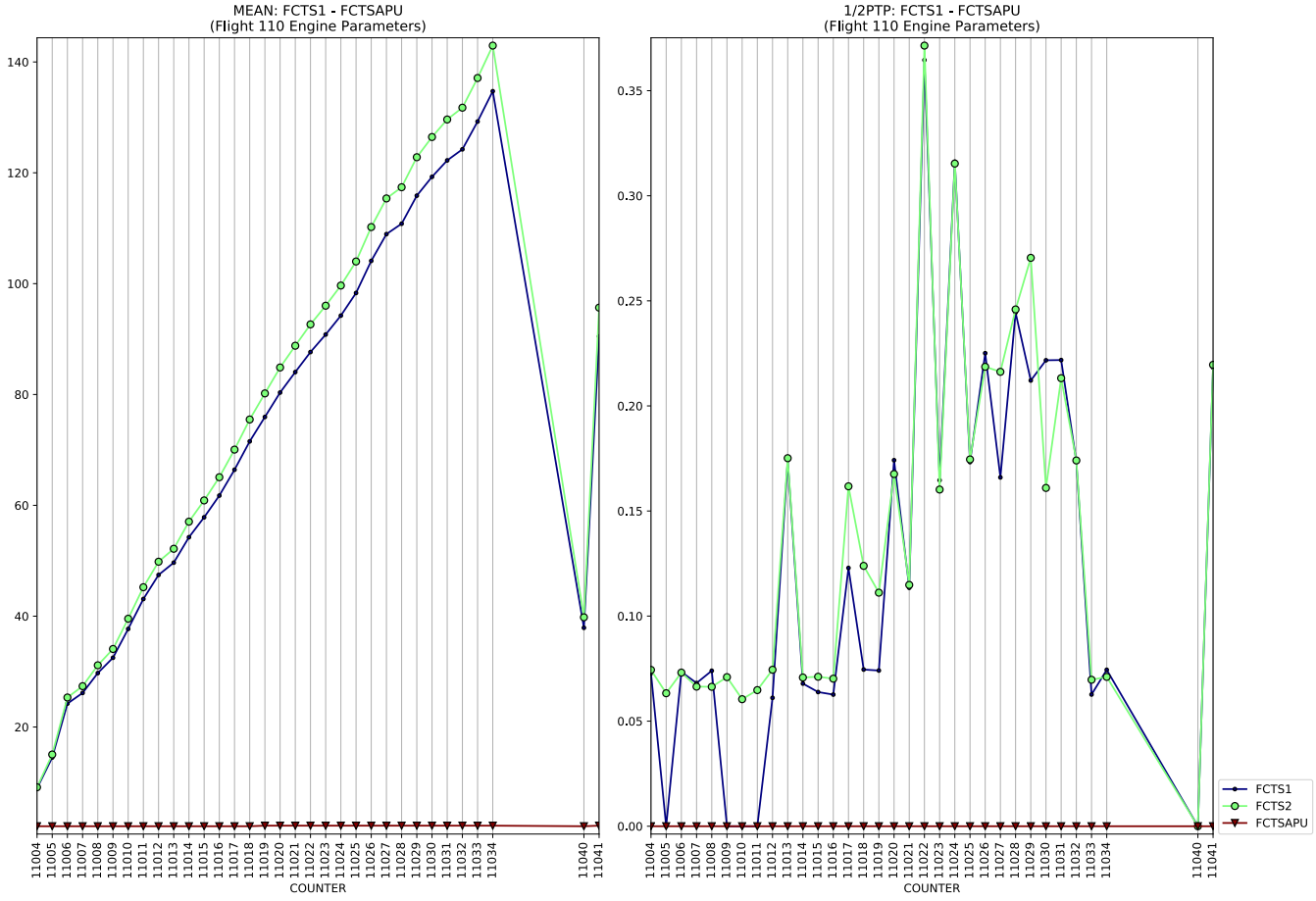

1/2PTP: UBODYBC - WBODYBC
(Flight 110 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

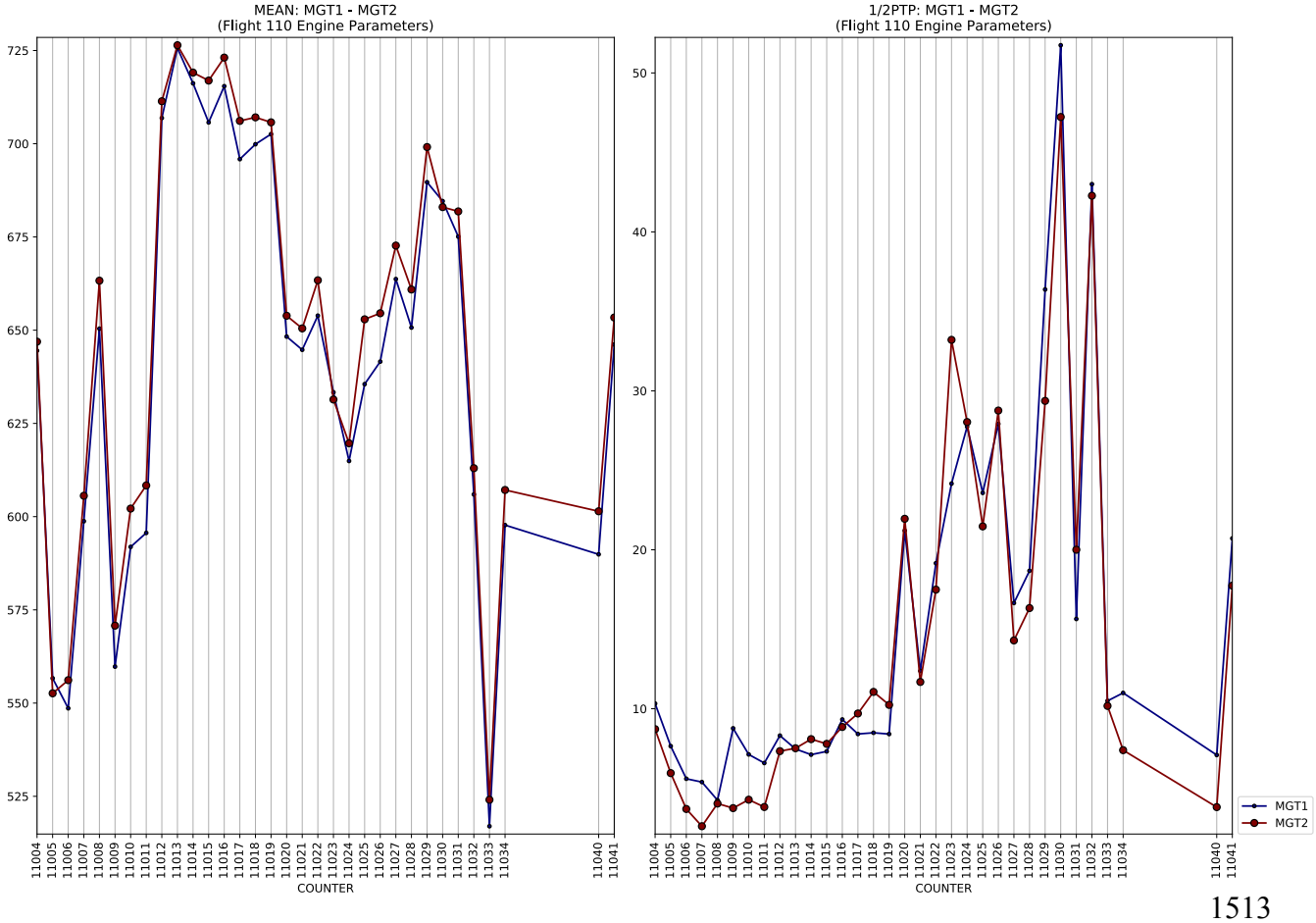

MEAN: VCALB - VTS
(Flight 110 Derived Parameters)
COUNTER

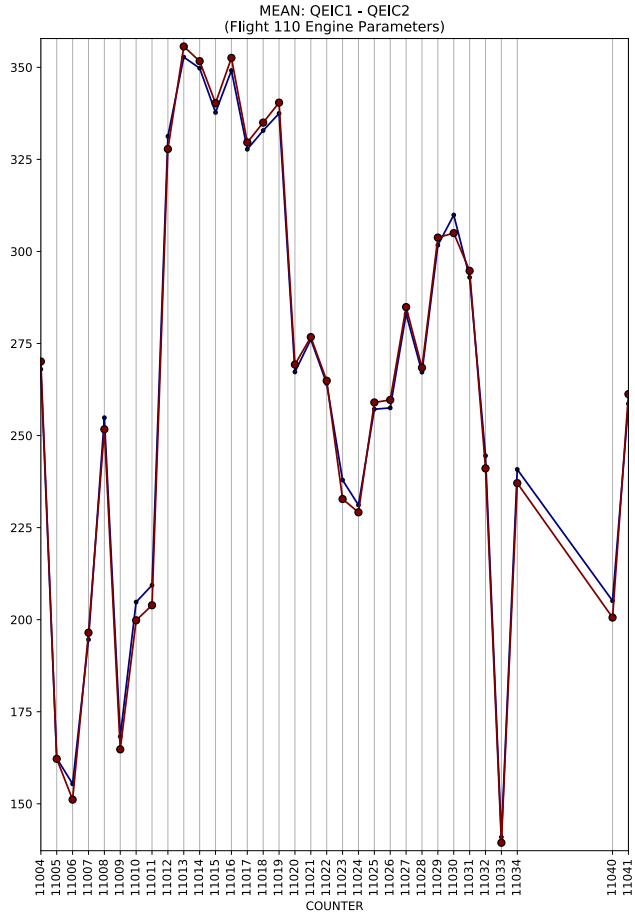

1/2PTP: VCALB - VTS
(Flight 110 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

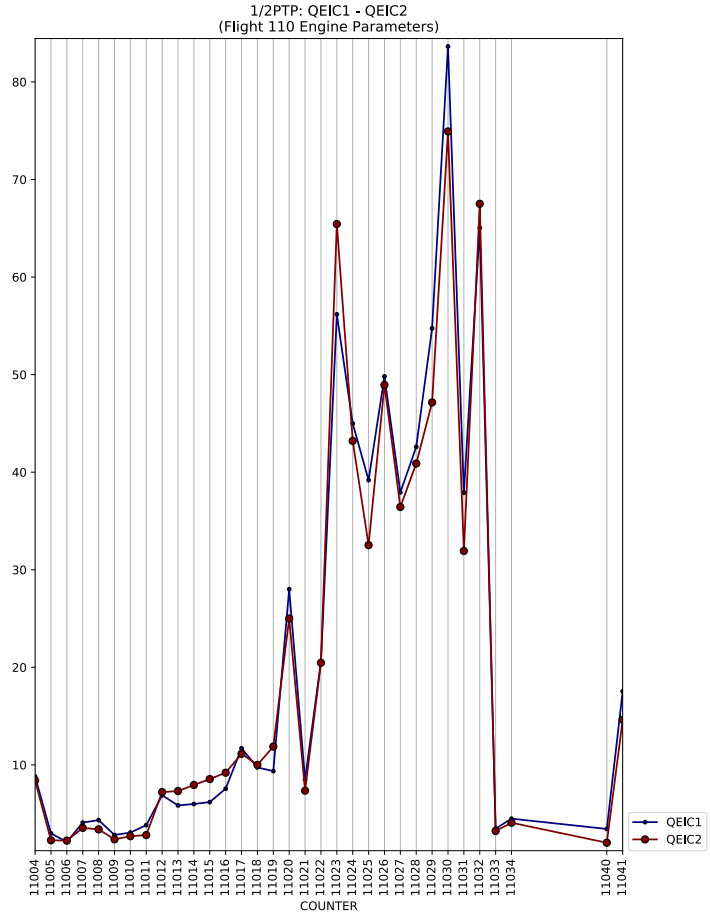

MEAN: EG01 - EP02
(Flight 110 Engine Parameters)
COUNTER

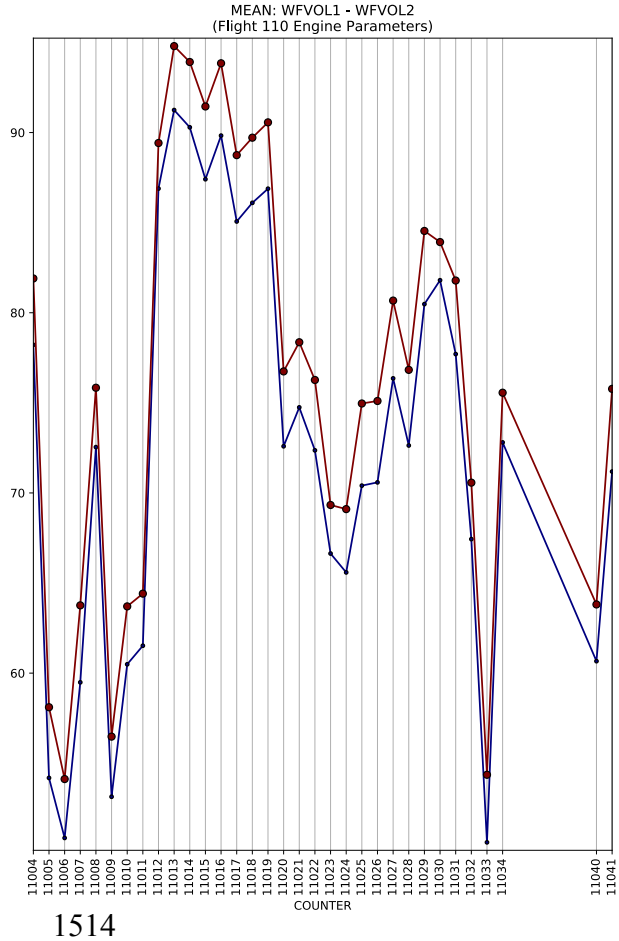

1/2PTP: EG01 - EP02
(Flight 110 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02

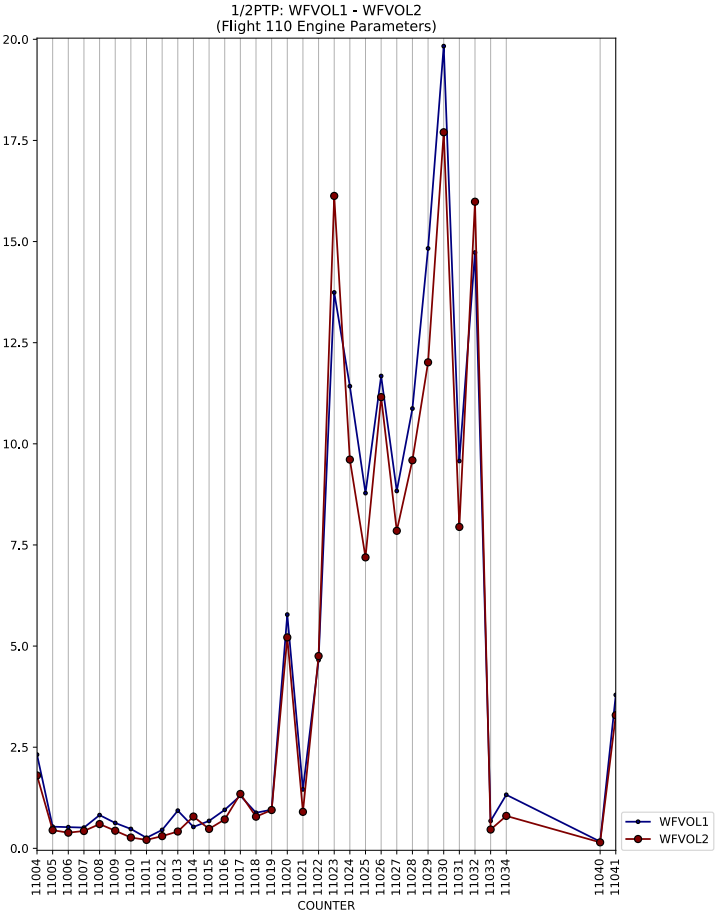

MEAN: FCTS1 - FCTSAPU
(Flight 110 Engine Parameters)
1/2PTP: FCTS1 - FCTSAPU
(Flight 110 Engine Parameters)
COUNTER
FCTS1
FCTS2
FCTSAPU

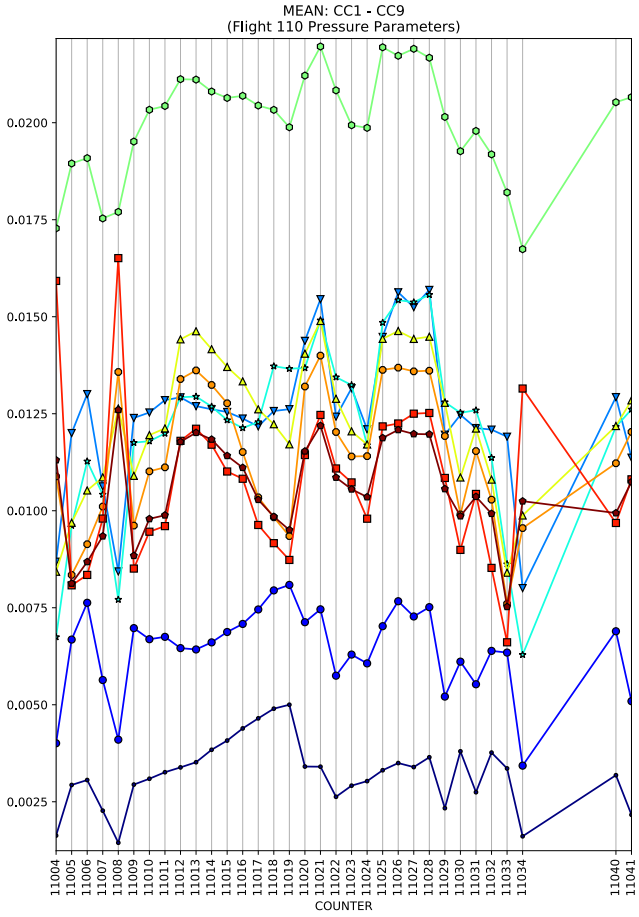

MEAN: MGT1 - MGT2
(Flight 110 Engine Parameters)
1/2PTP: MGT1 - MGT2
(Flight 110 Engine Parameters)
COUNTER
MGT1
MGT2

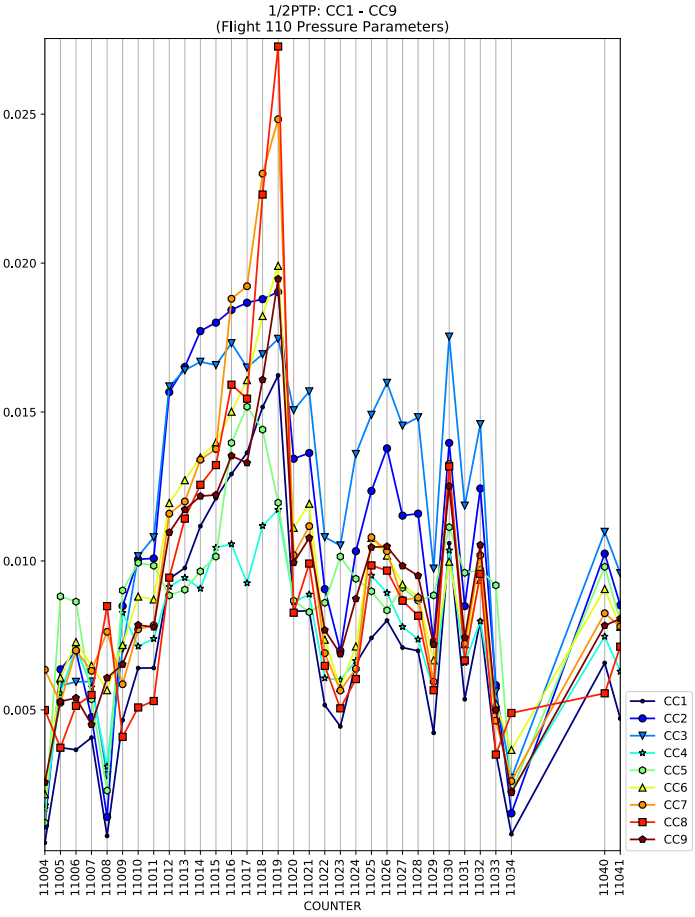

MEAN: QEIC1 - QEIC2
(Flight 110 Engine Parameters)
COUNTER

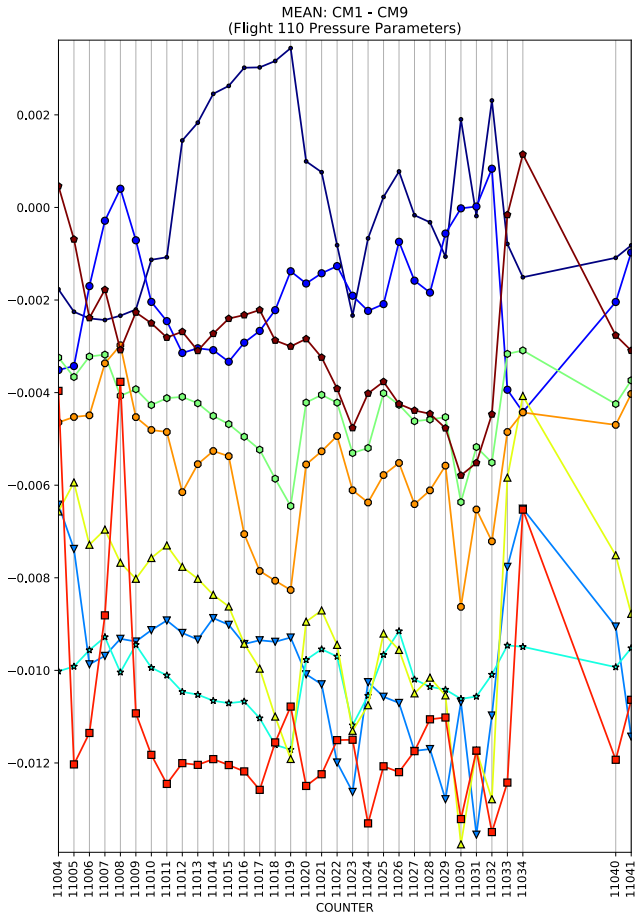

1/2PTP: QEIC1 - QEIC2
(Flight 110 Engine Parameters)
COUNTER
QEIC1
QEIC2

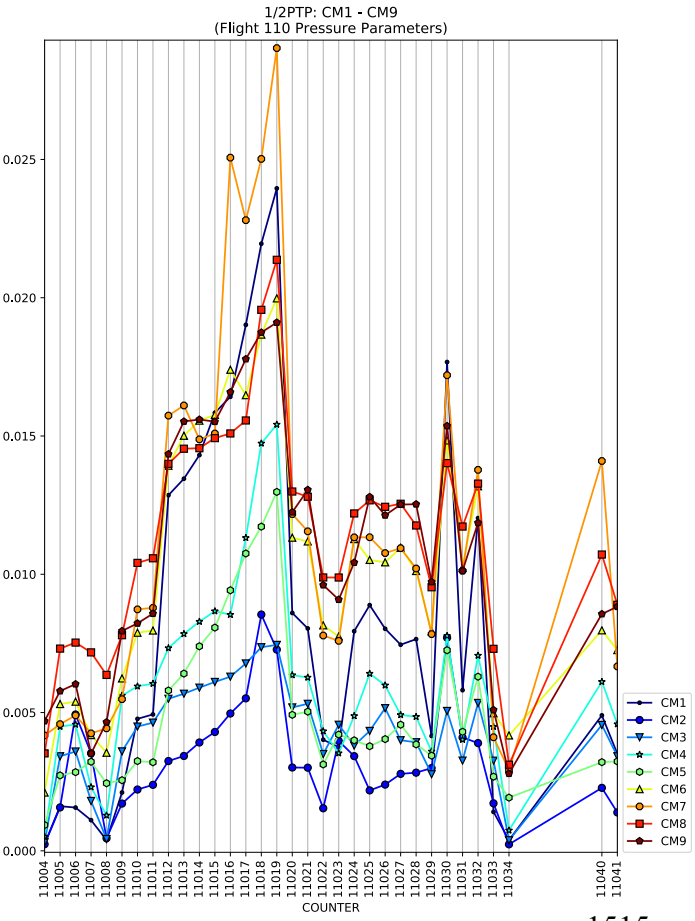

MEAN: WFVOL1 - WFVOL2
(Flight 110 Engine Parameters)
COUNTER

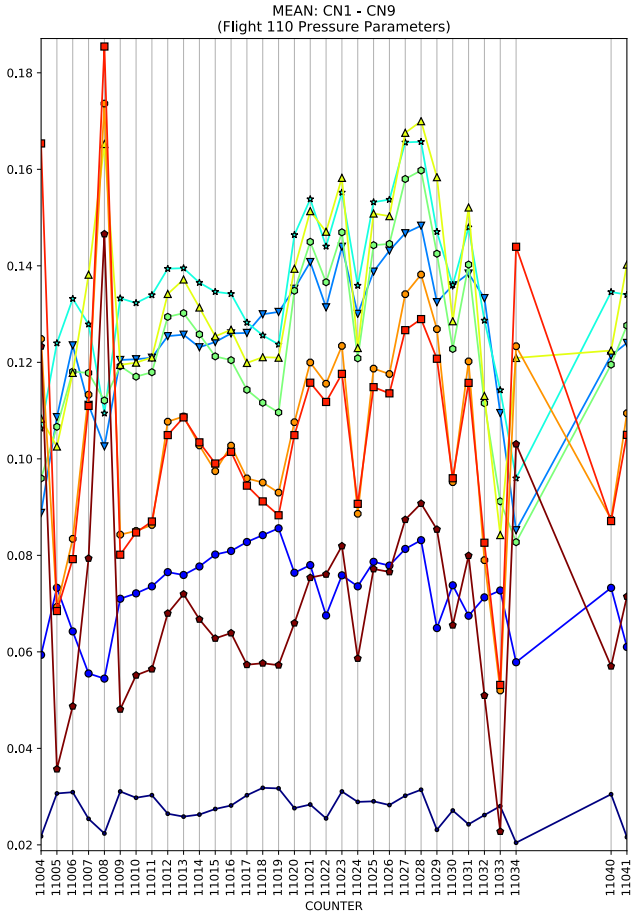

1/2PTP: WFVOL1 - WFVOL2
(Flight 110 Engine Parameters)
COUNTER
WFVOL1
WFVOL2

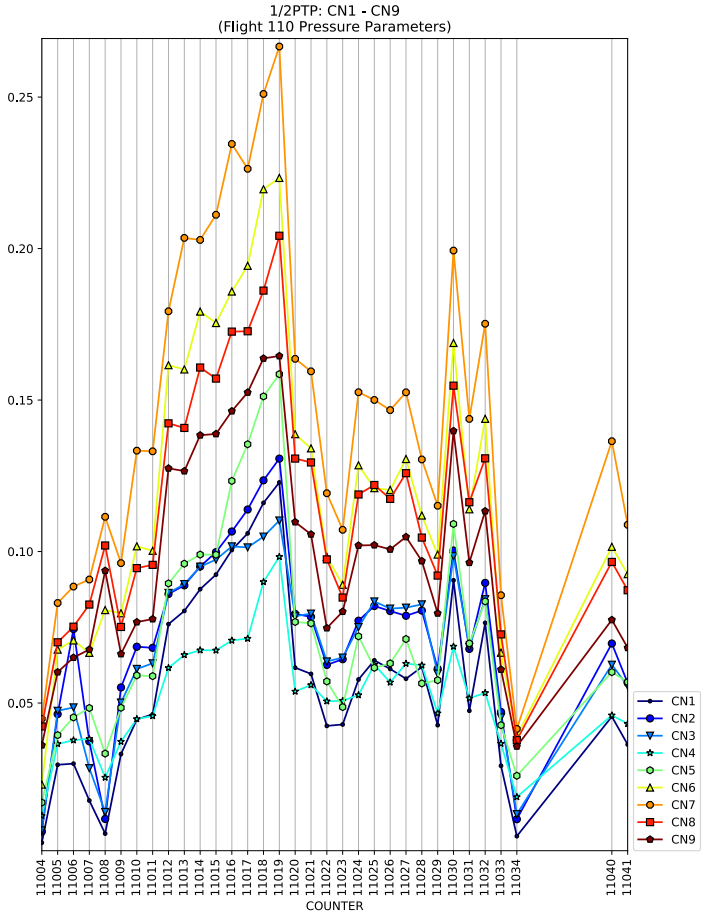

MEAN: CC1 - CC9
(Flight 110 Pressure Parameters)
COUNTER

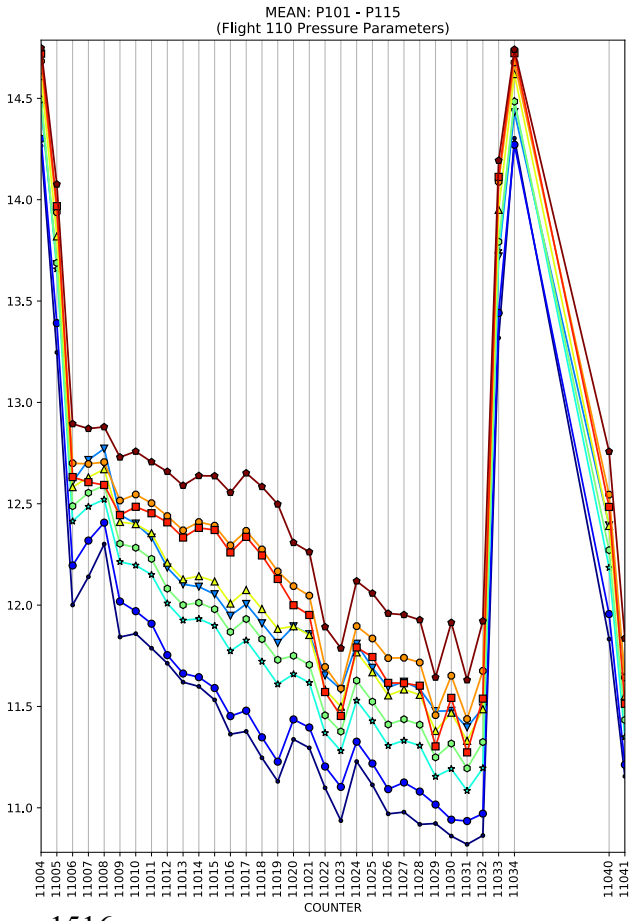

1/2PTP: CC1 - CC9
(Flight 110 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

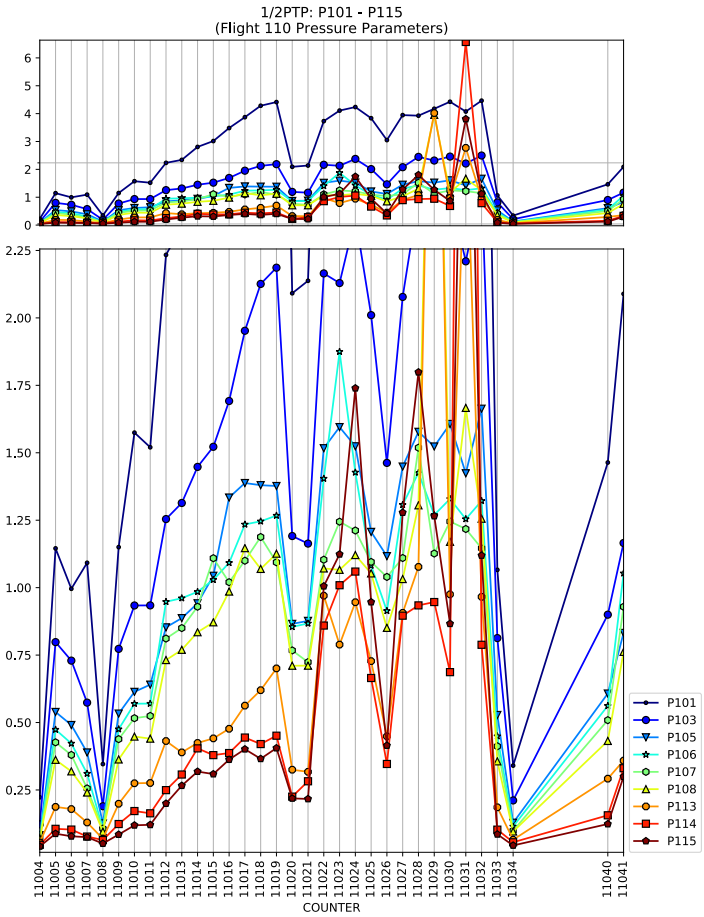

MEAN: CM1 - CM9
(Flight 110 Pressure Parameters)
COUNTER

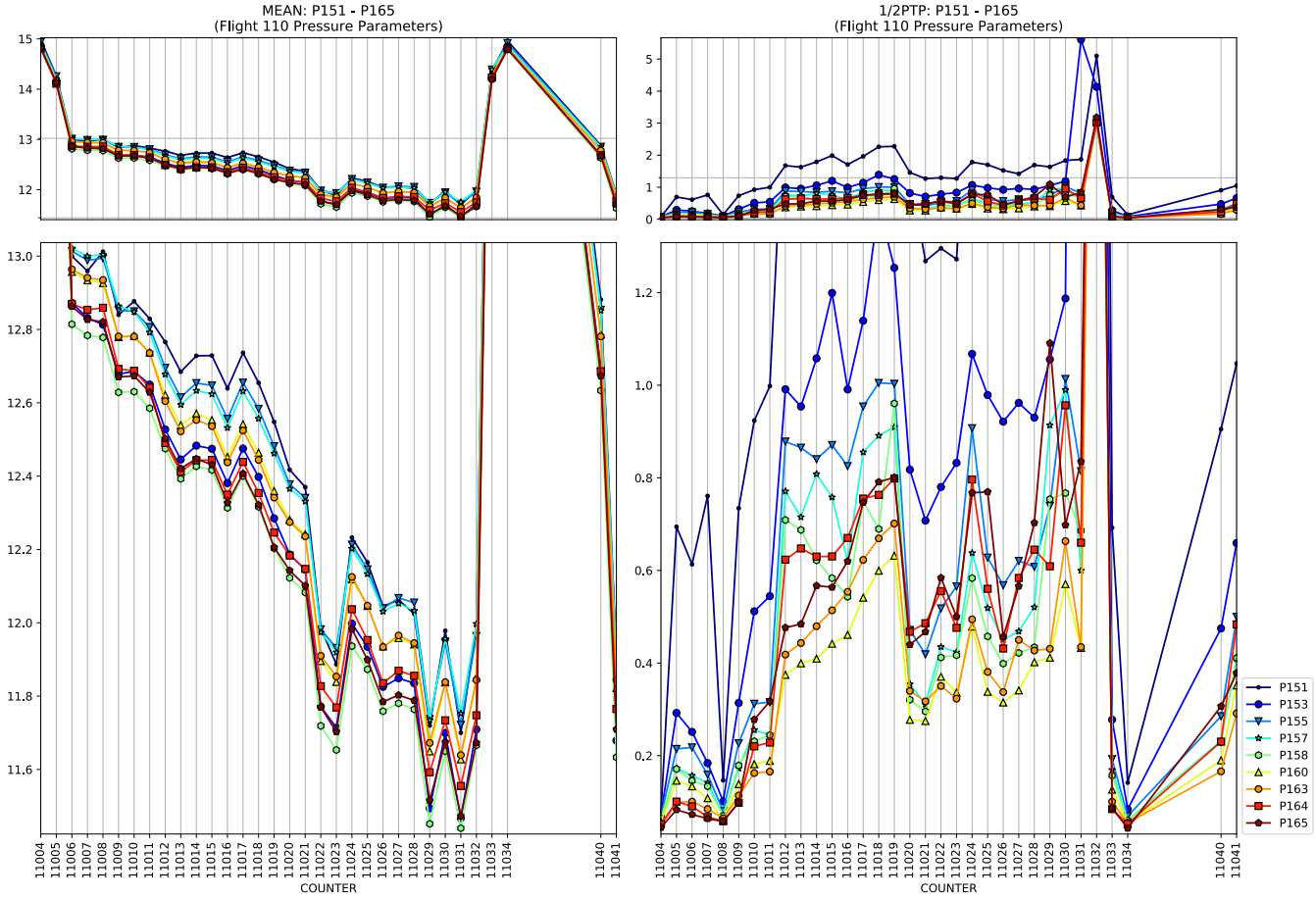

1/2PTP: CM1 - CM9
(Flight 110 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

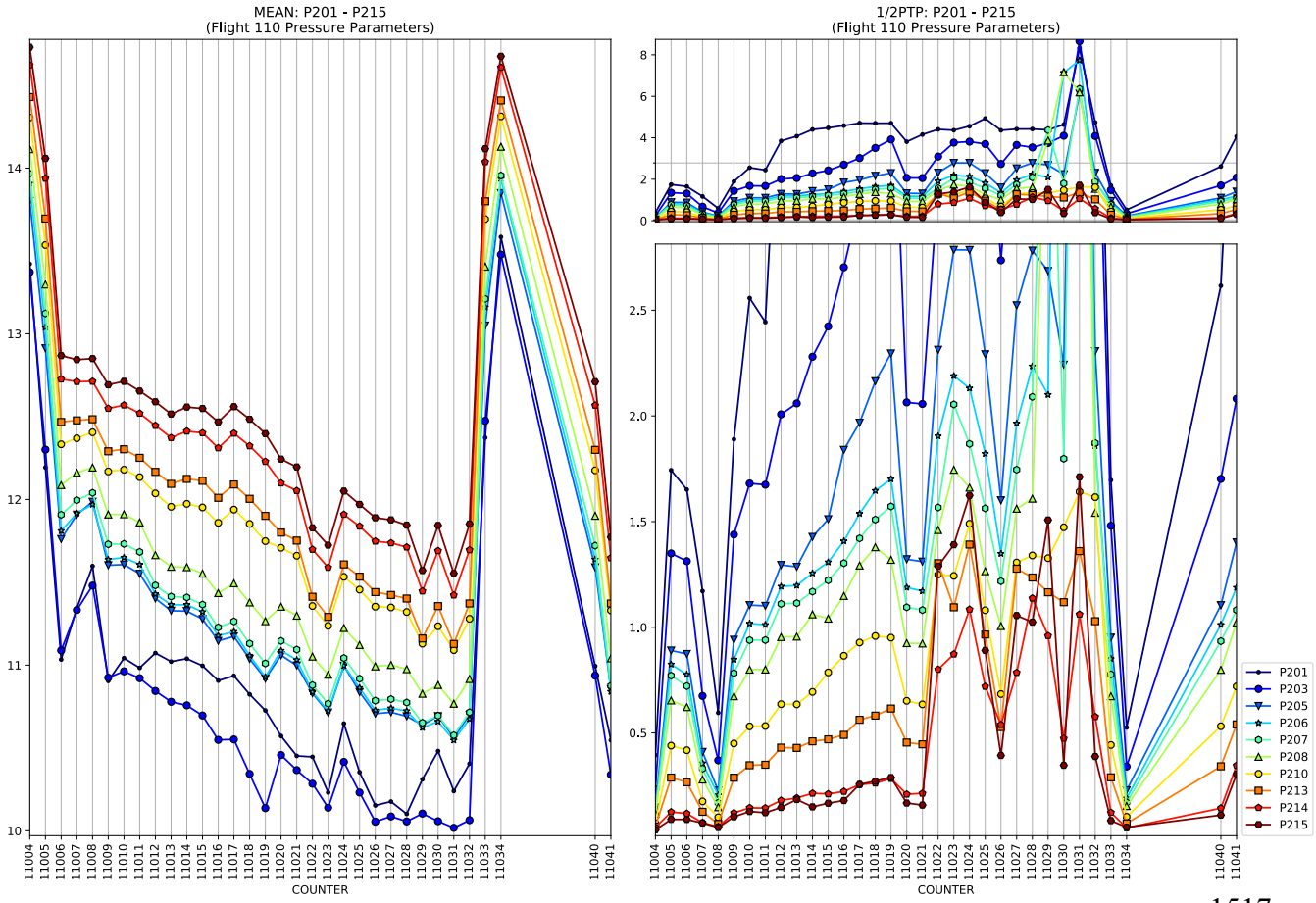

MEAN: CN1 - CN9
(Flight 110 Pressure Parameters)
COUNTER

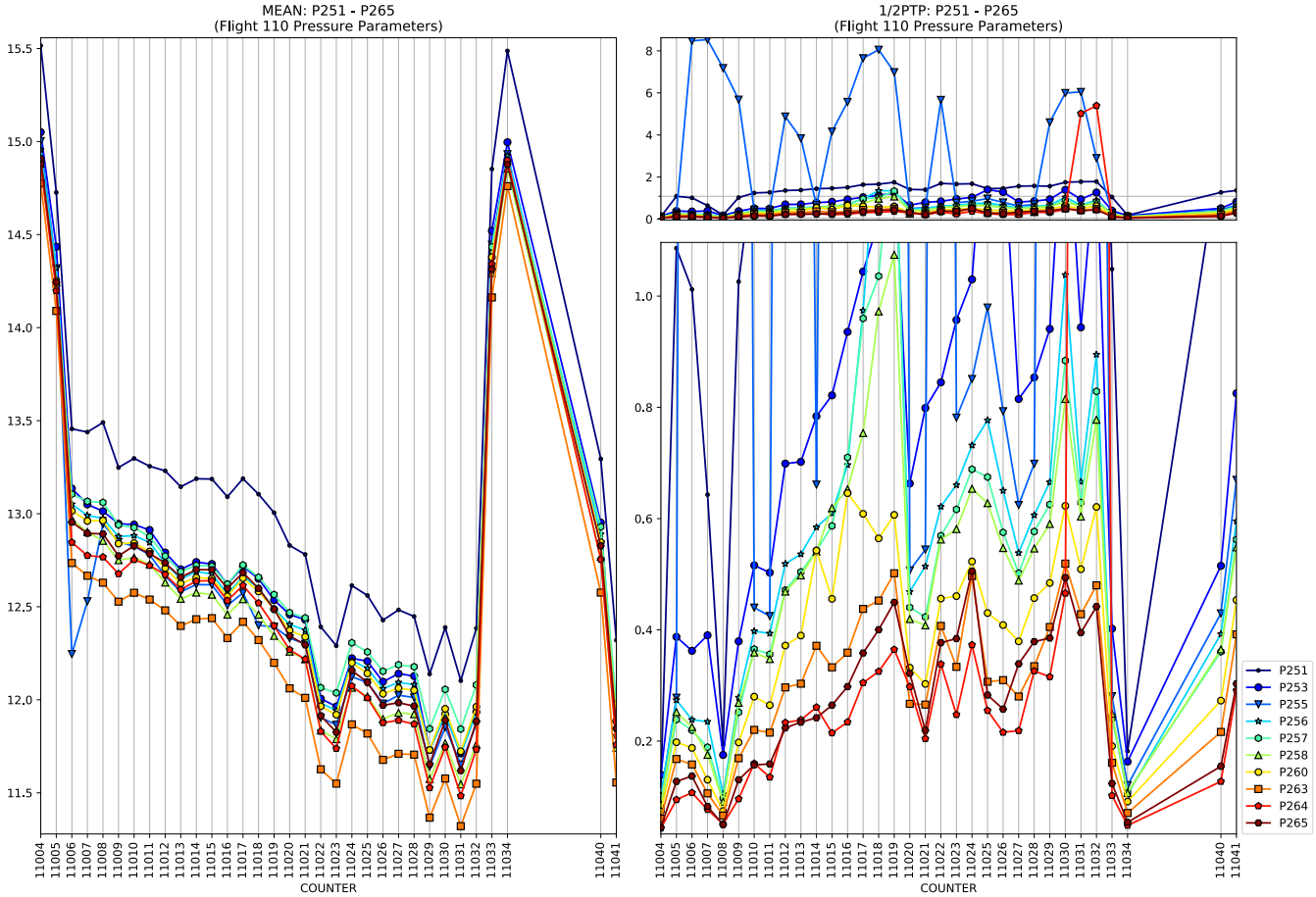

1/2PTP: CN1 - CN9
(Flight 110 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

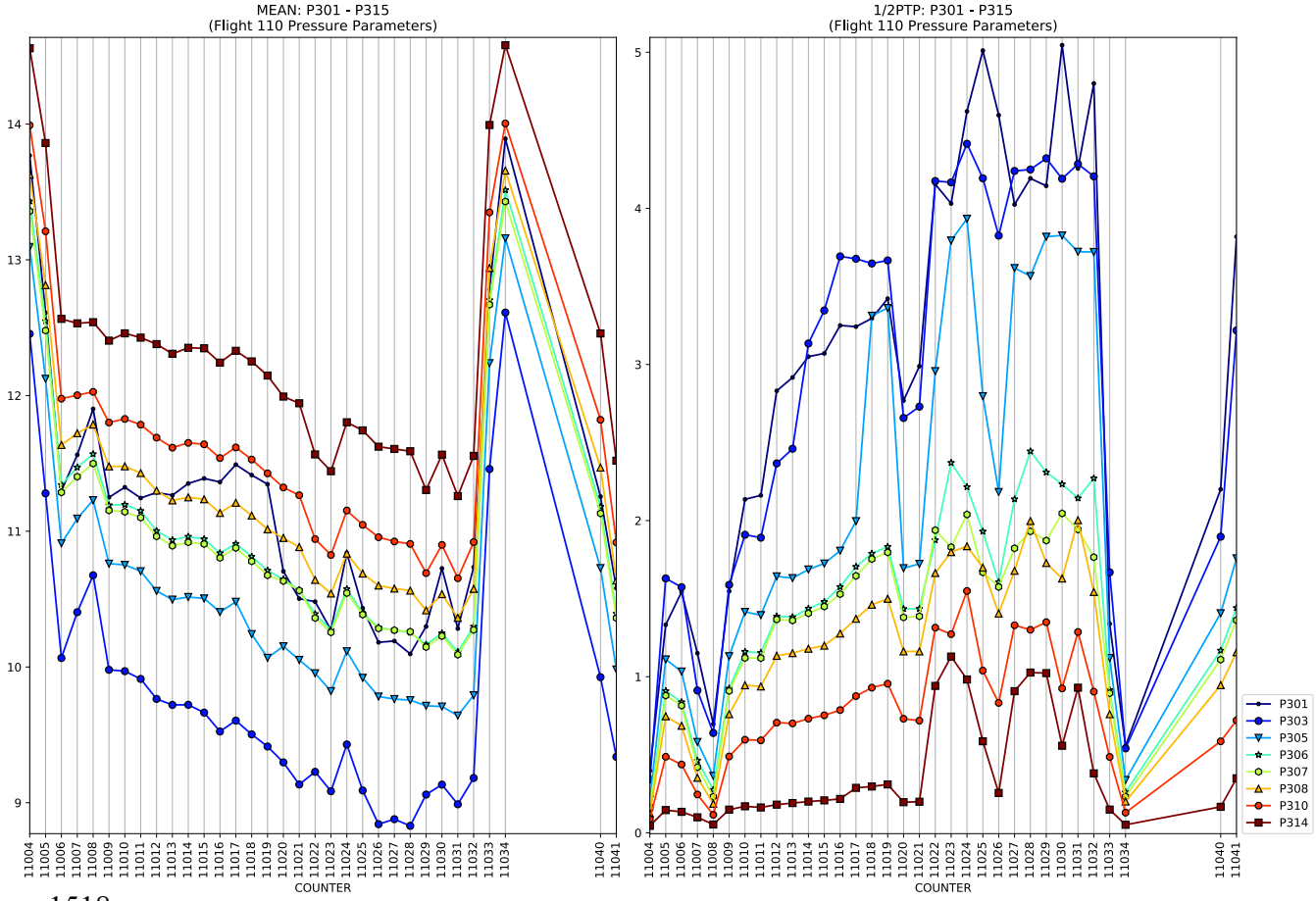

MEAN: P101 - P115
(Flight 110 Pressure Parameters)
COUNTER

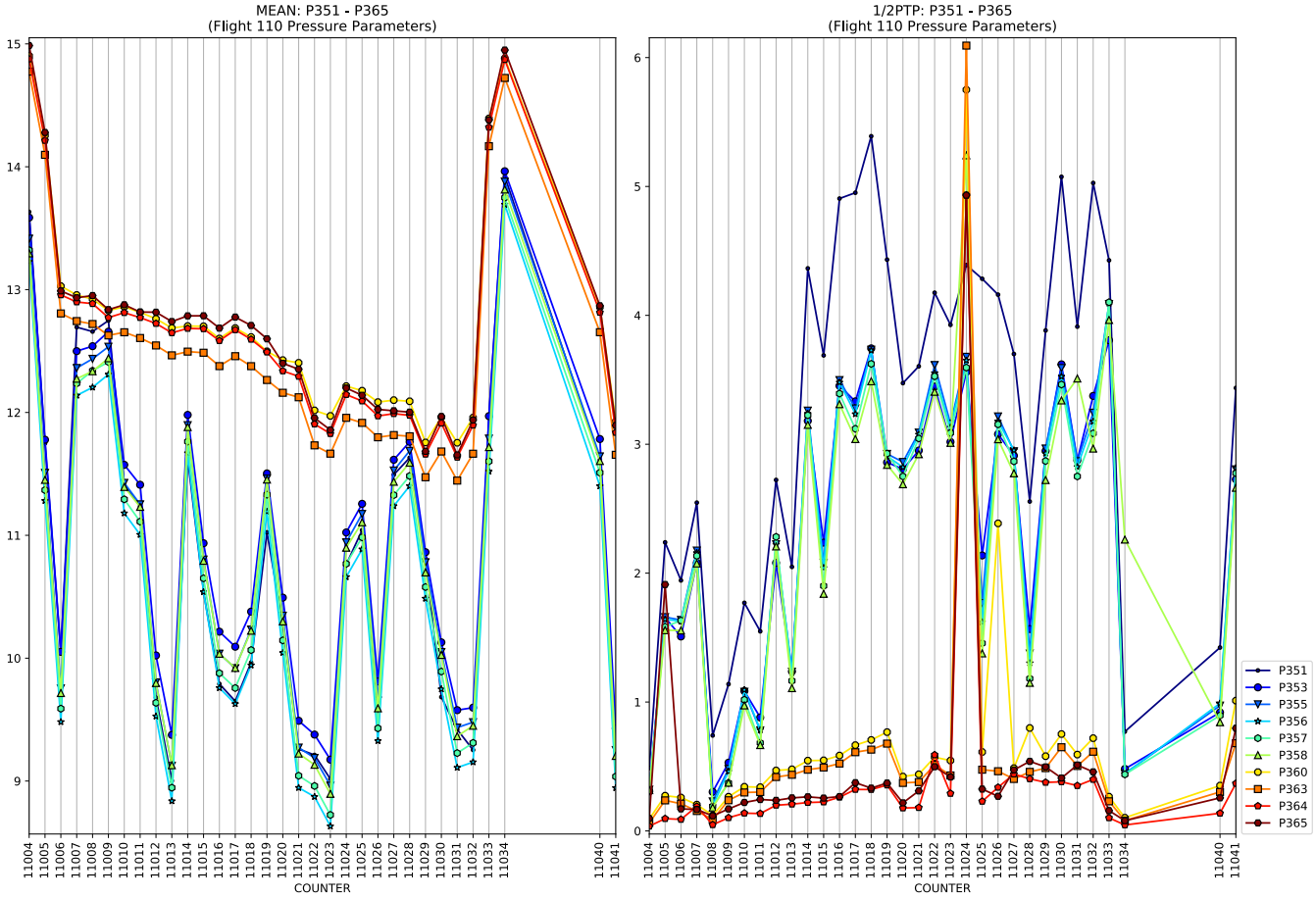

1/2PTP: P101 - P115
(Flight 110 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

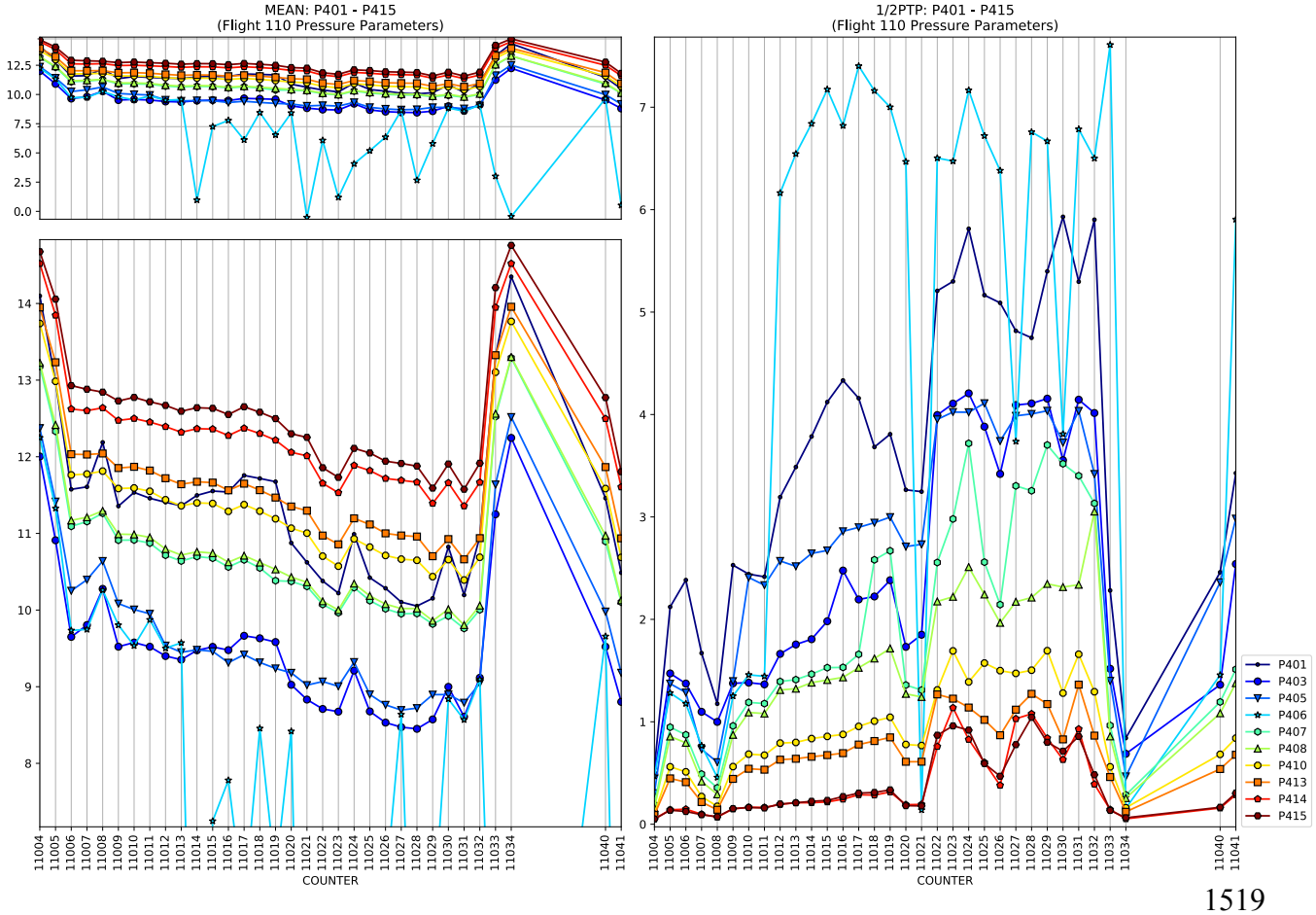

MEAN: P151 - P165
(Flight 110 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 110 Pressure Parameters)
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

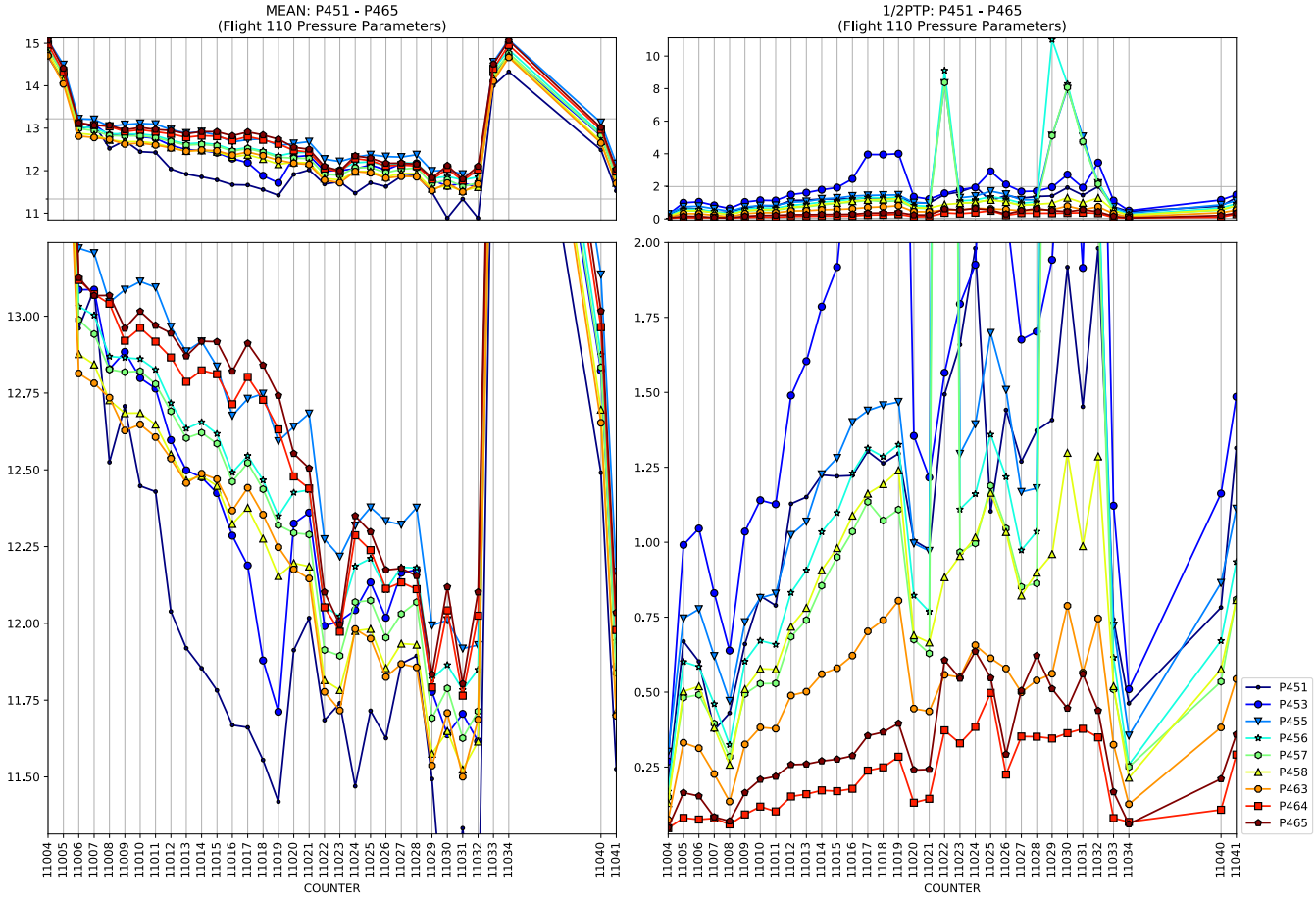

MEAN: P201 - P215
(Flight 110 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 110 Pressure Parameters)
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

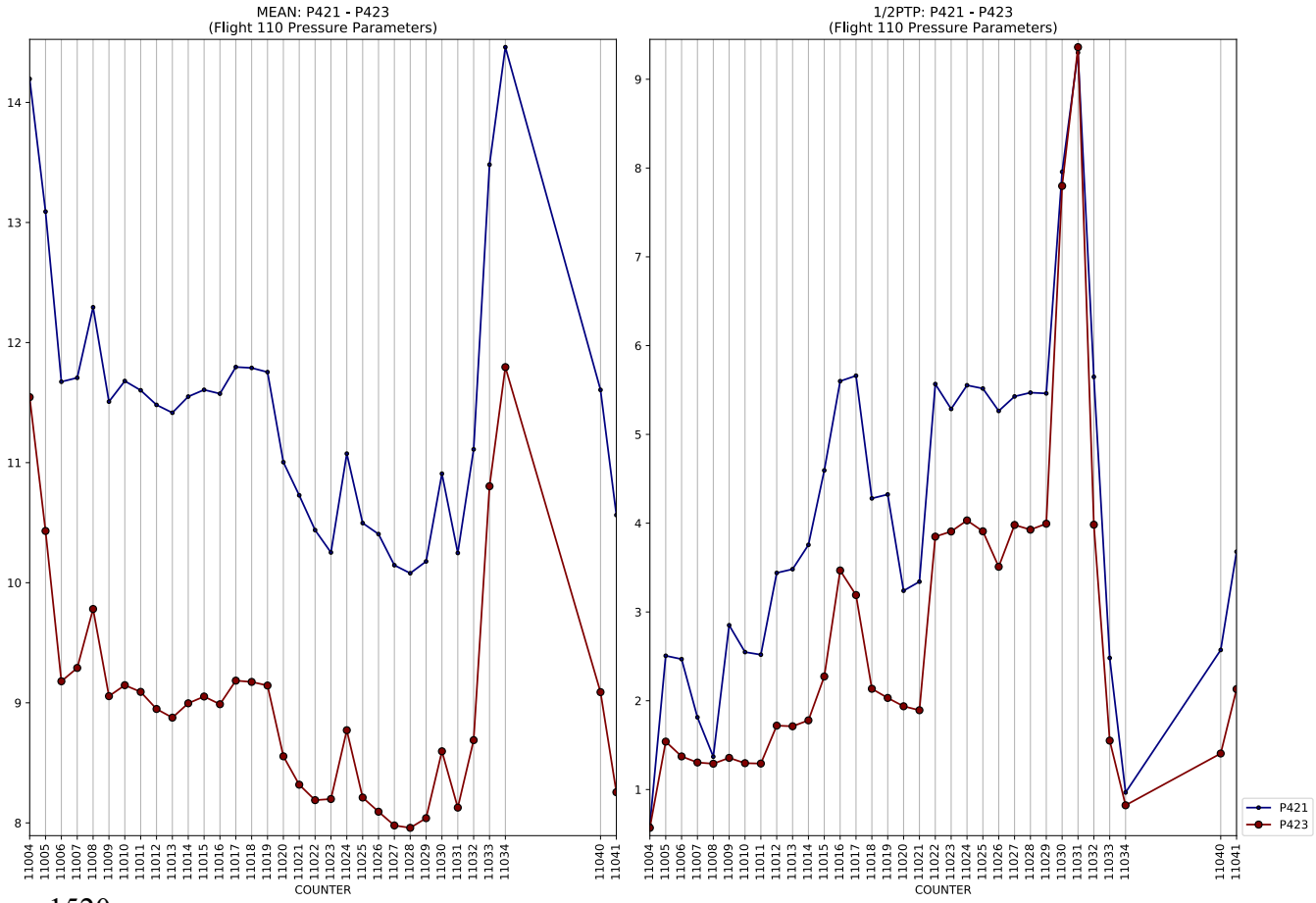

MEAN: P251 - P265
(Flight 110 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 110 Pressure Parameters)
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

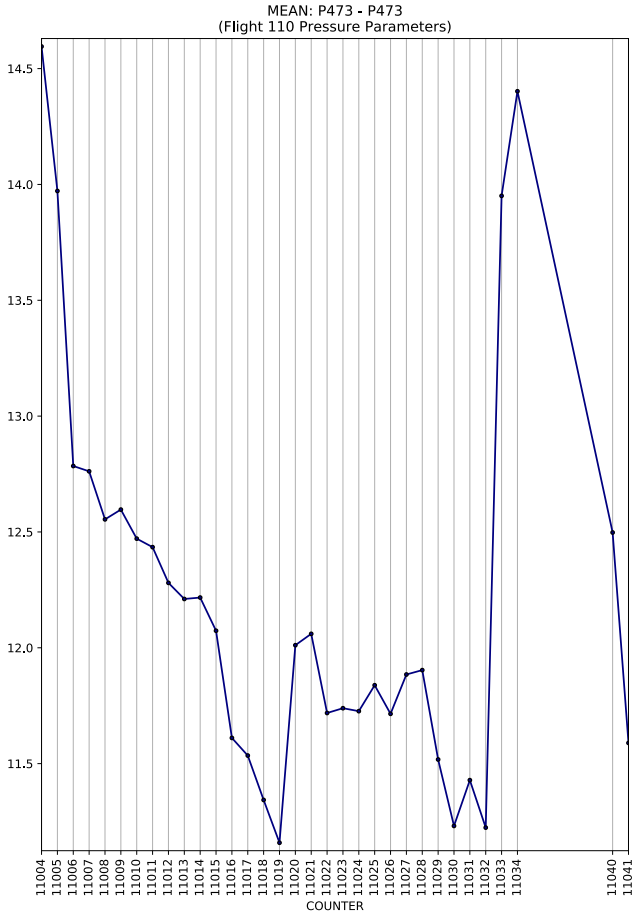

MEAN: P301 - P315
(Flight 110 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 110 Pressure Parameters)
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314

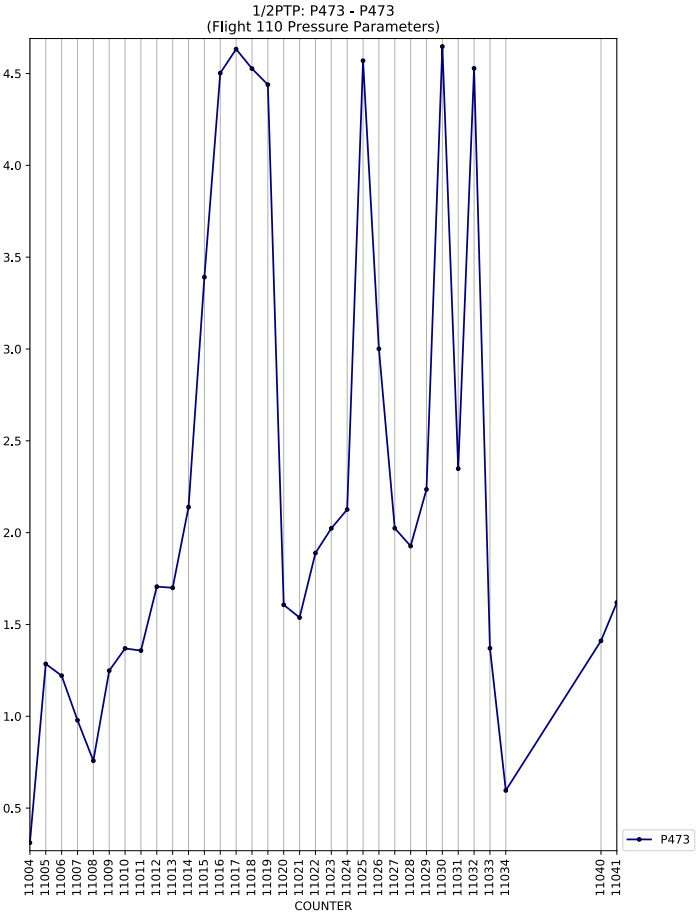

MEAN: P351 - P365
(Flight 110 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 110 Pressure Parameters)
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

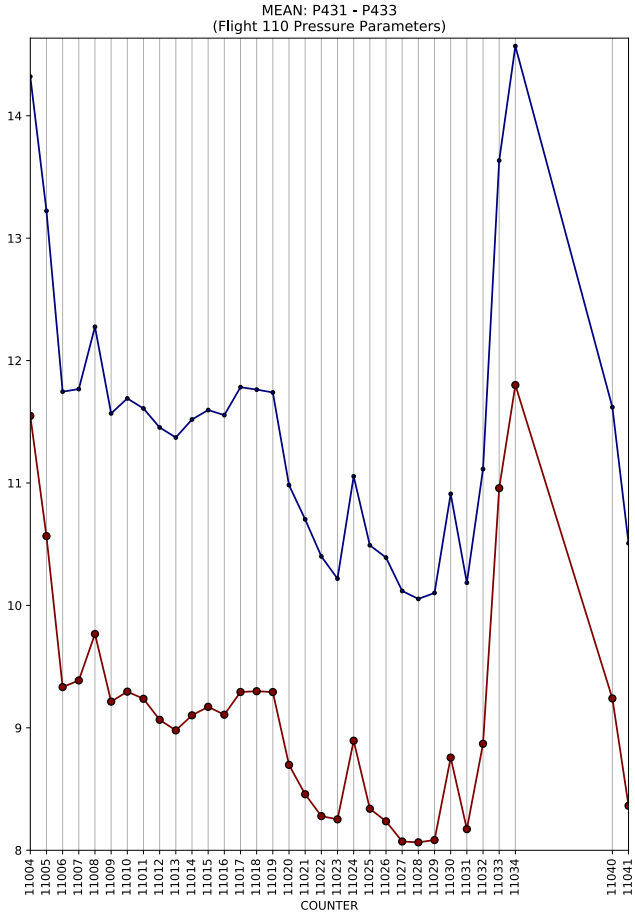

MEAN: P401 - P415
(Flight 110 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 110 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

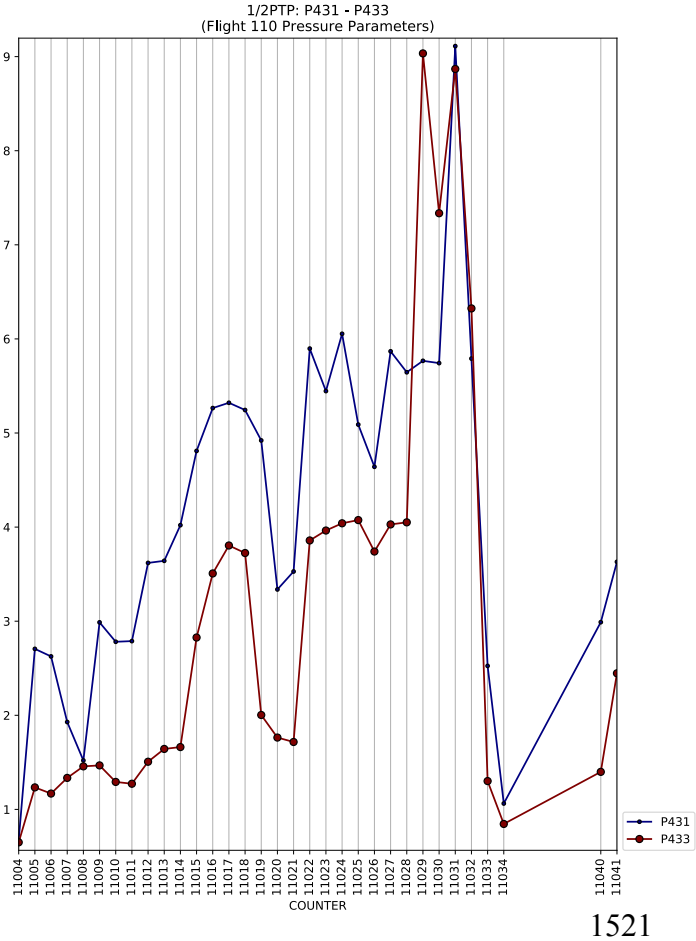

MEAN: P451 - P465
(Flight 110 Pressure Parameters)
1/2PTP: P451 - P465
(Flight 110 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

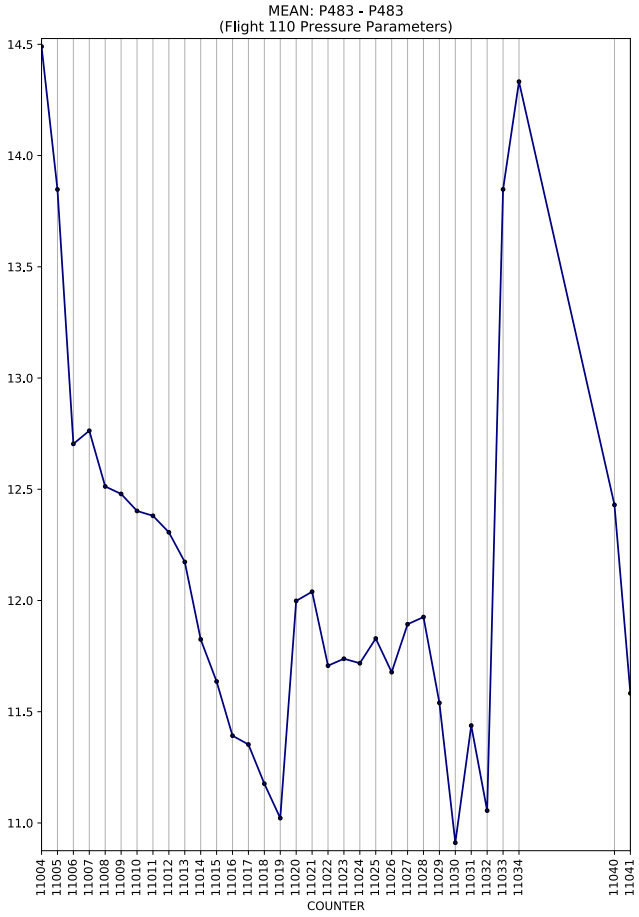

MEAN: P421 - P423
(Flight 110 Pressure Parameters)
1/2PTP: P421 - P423
(Flight 110 Pressure Parameters)
COUNTER
P421
P423

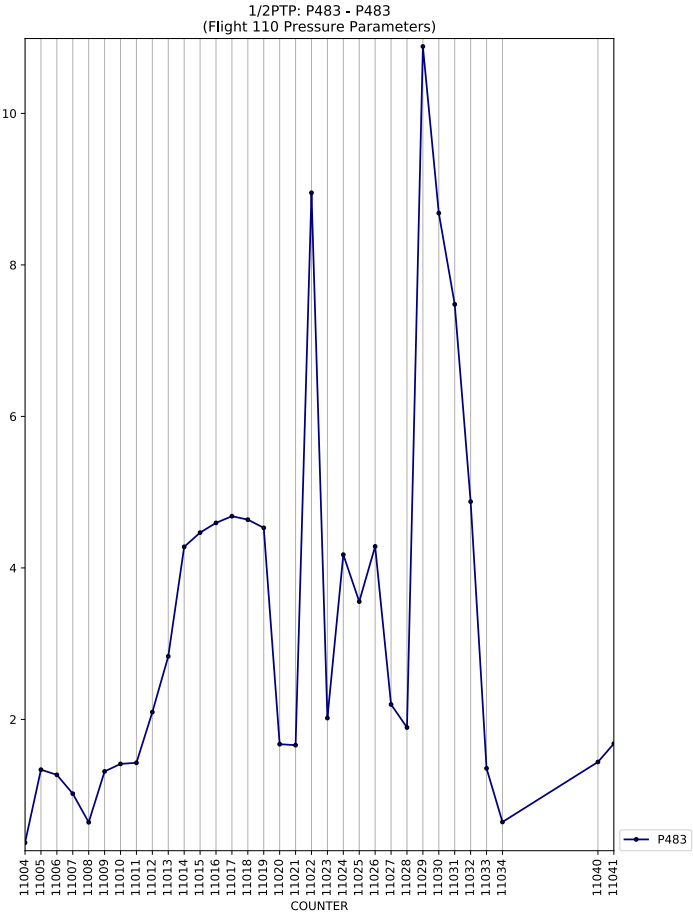

MEAN: P473 - P473
(Flight 110 Pressure Parameters)
COUNTER

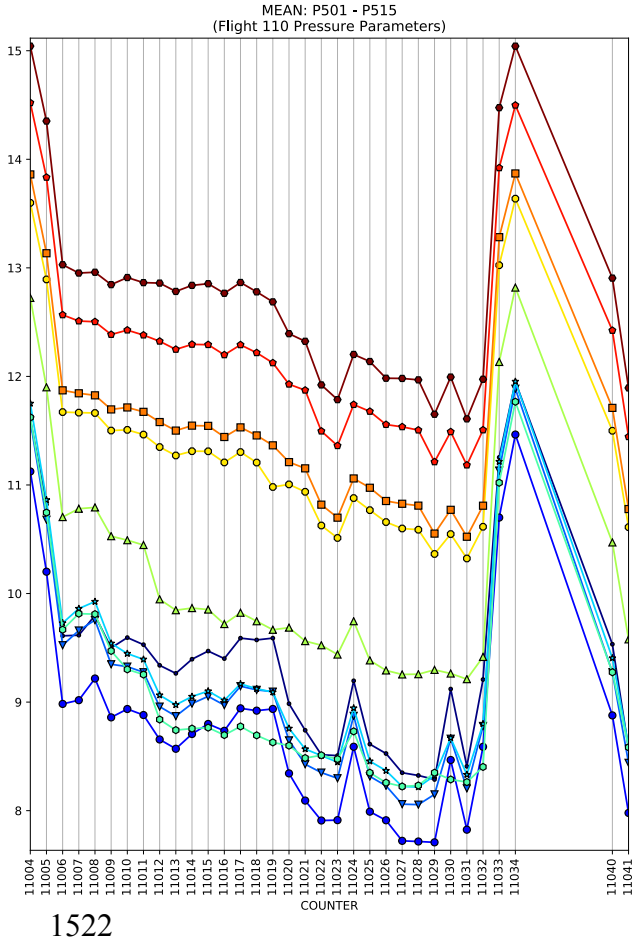

1/2PTP: P473 - P473
(Flight 110 Pressure Parameters)
COUNTER
P473

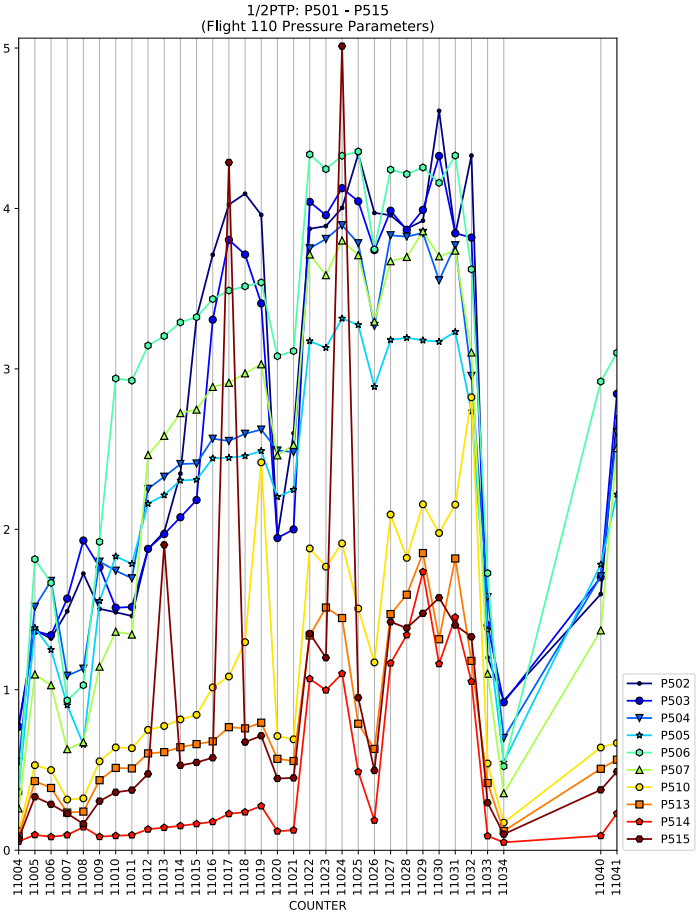

MEAN: P431 - P433
(Flight 110 Pressure Parameters)
COUNTER

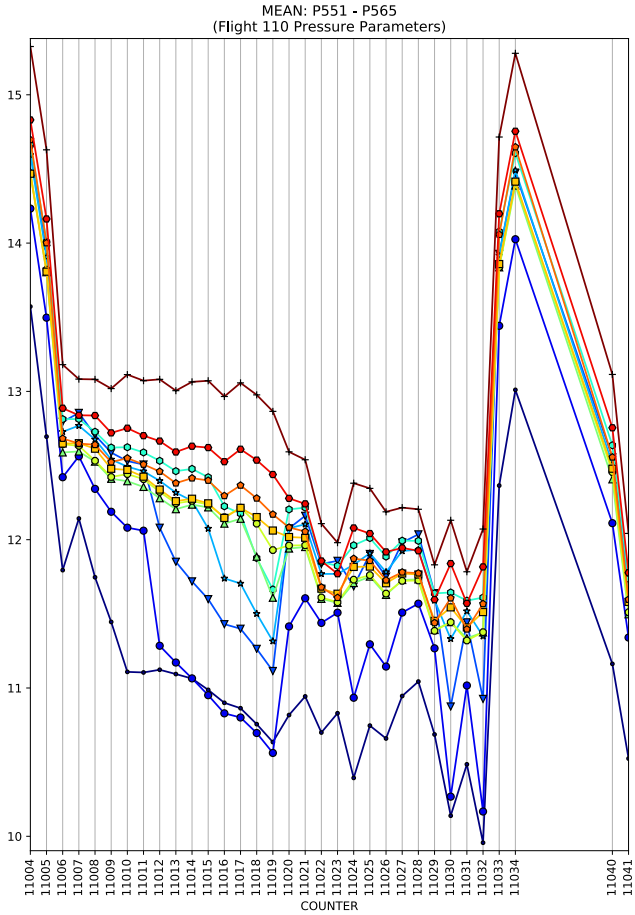

1/2PTP: P431 - P433
(Flight 110 Pressure Parameters)
COUNTER
P431
P433

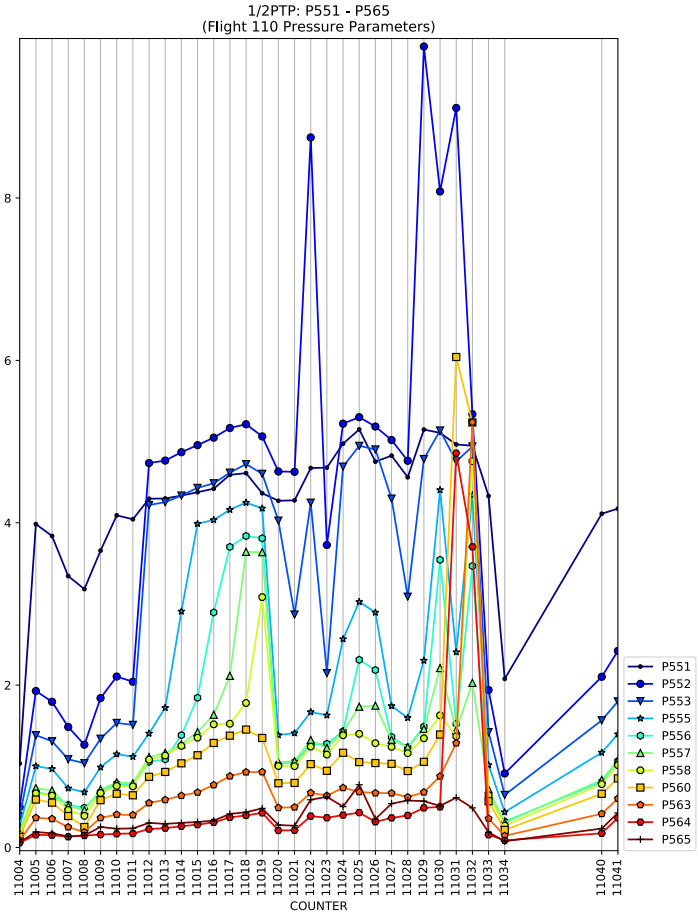

MEAN: P483 - P483
(Flight 110 Pressure Parameters)
COUNTER

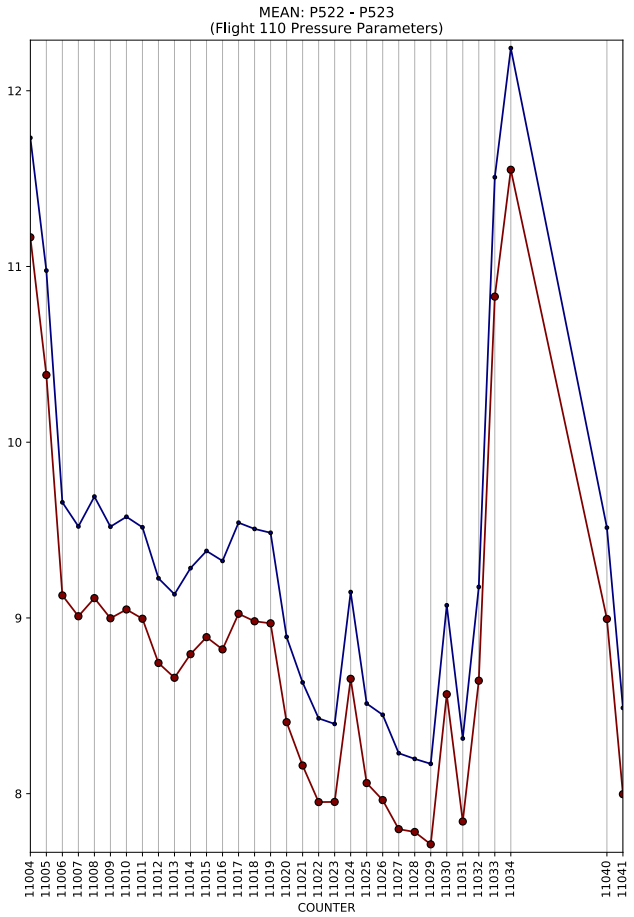

1/2PTP: P483 - P483
(Flight 110 Pressure Parameters)
COUNTER
P483

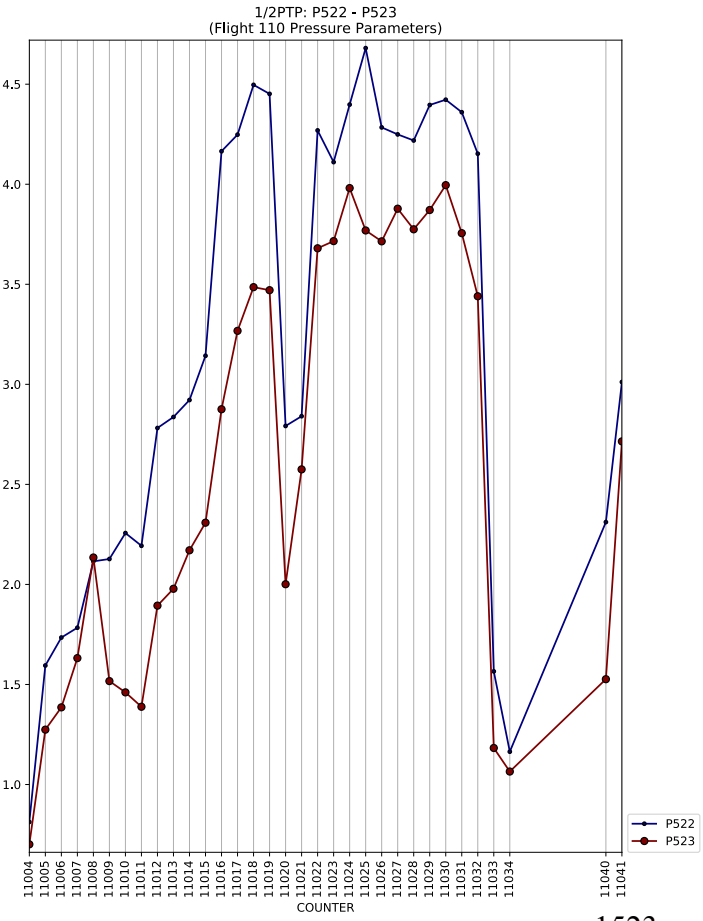

MEAN: P501 - P515
(Flight 110 Pressure Parameters)
COUNTER

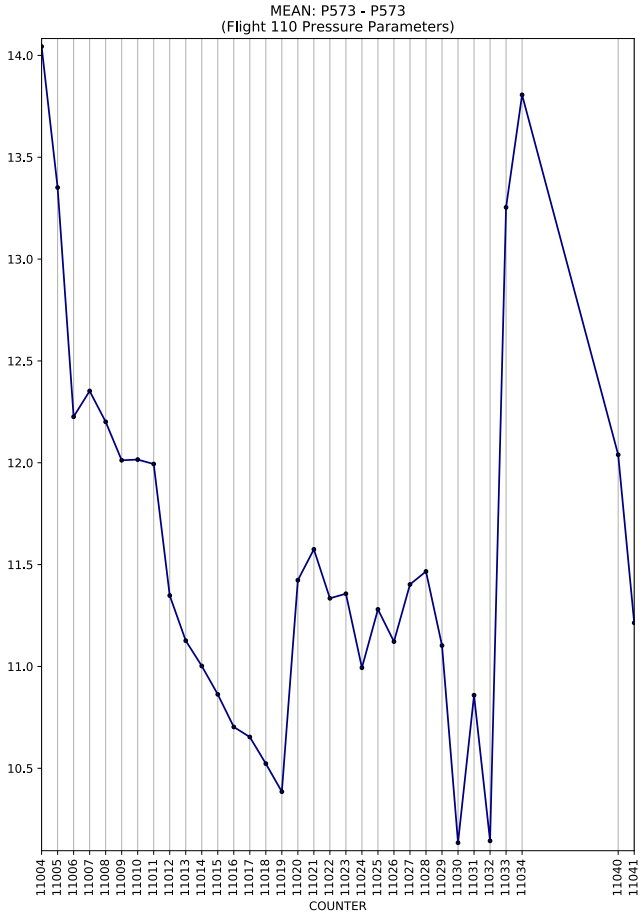

1/2PTP: P501 - P515
(Flight 110 Pressure Parameters)
COUNTER
P502
P503
P504
P505
P506
P507
P510
P513
P514
P515

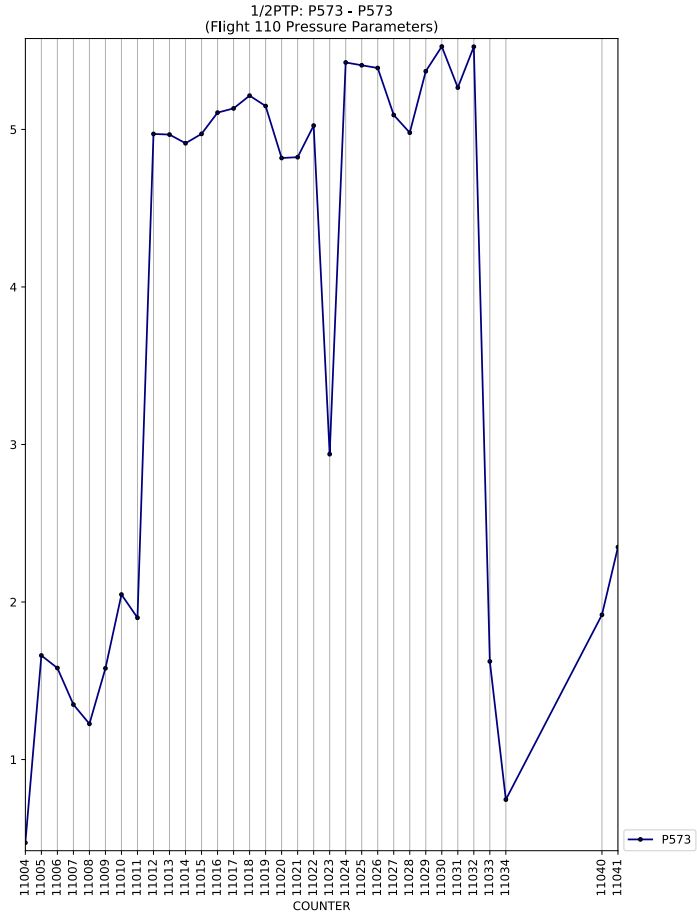

MEAN: P551 - P565
(Flight 110 Pressure Parameters)
COUNTER

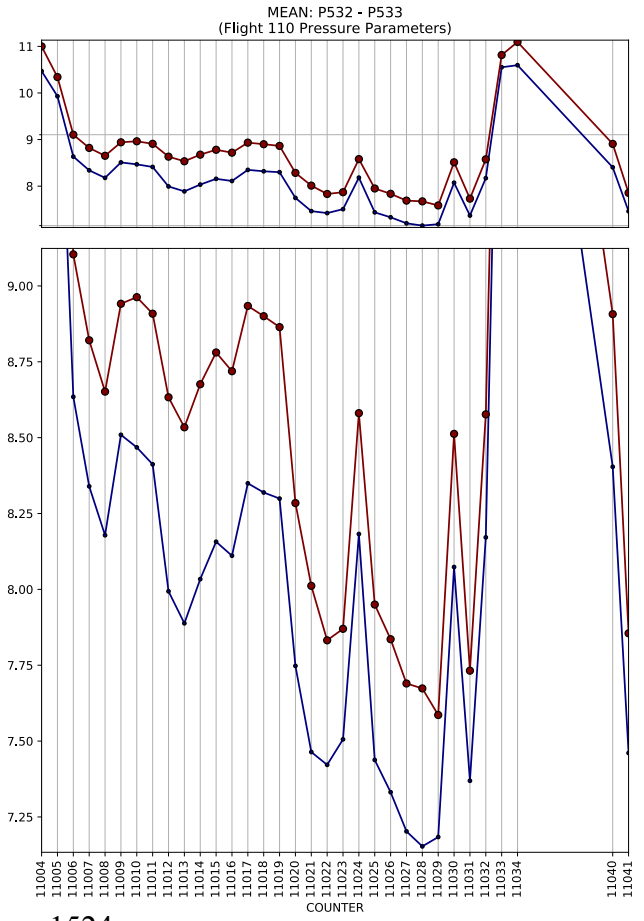

1/2PTP: P551 - P565
(Flight 110 Pressure Parameters)
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

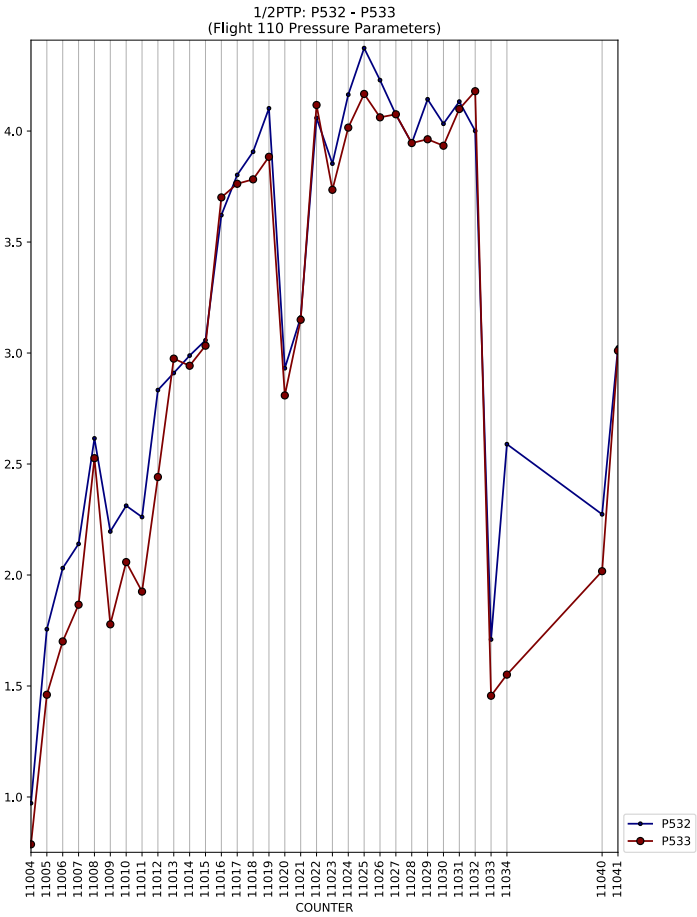

MEAN: P522 - P523
(Flight 110 Pressure Parameters)
COUNTER

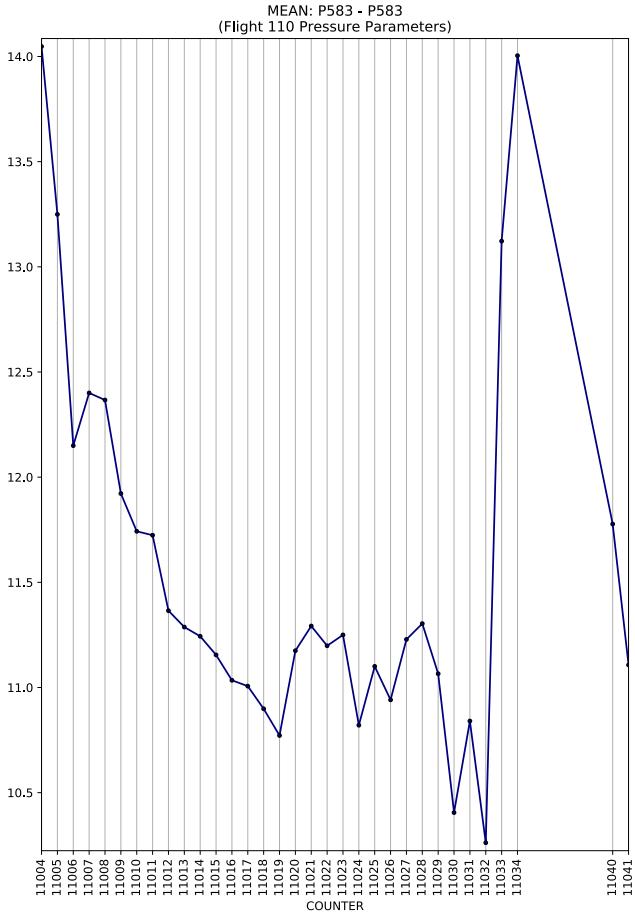

1/2PTP: P522 - P523
(Flight 110 Pressure Parameters)
COUNTER
P522
P523

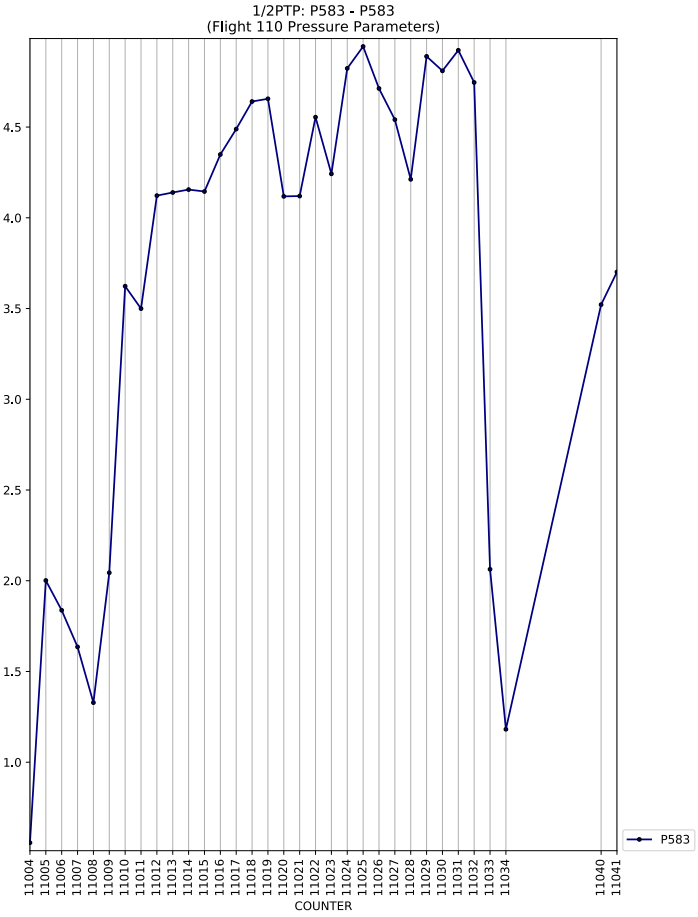

MEAN: P573 - P573
(Flight 110 Pressure Parameters)
COUNTER

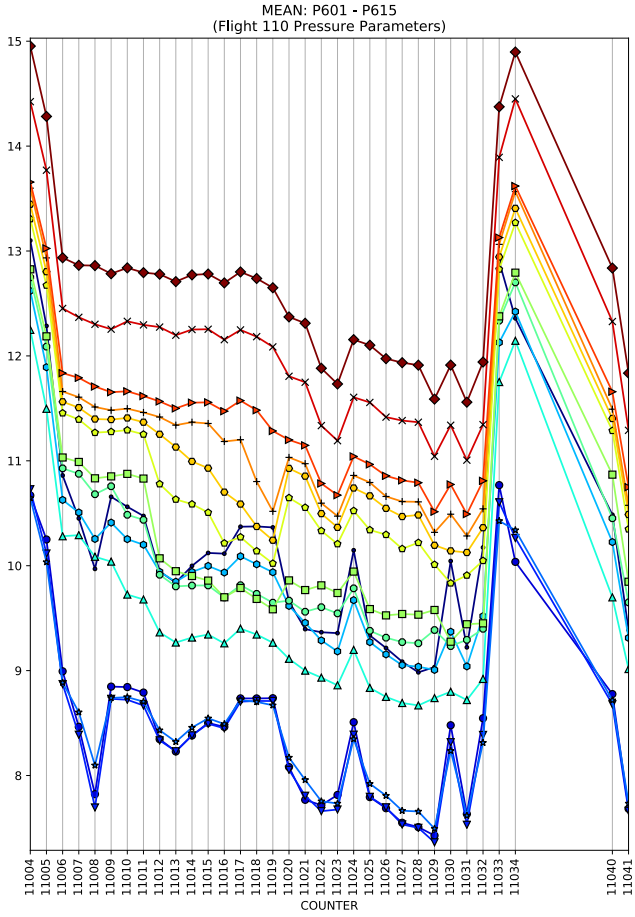

1/2PTP: P573 - P573
(Flight 110 Pressure Parameters)
COUNTER
P573

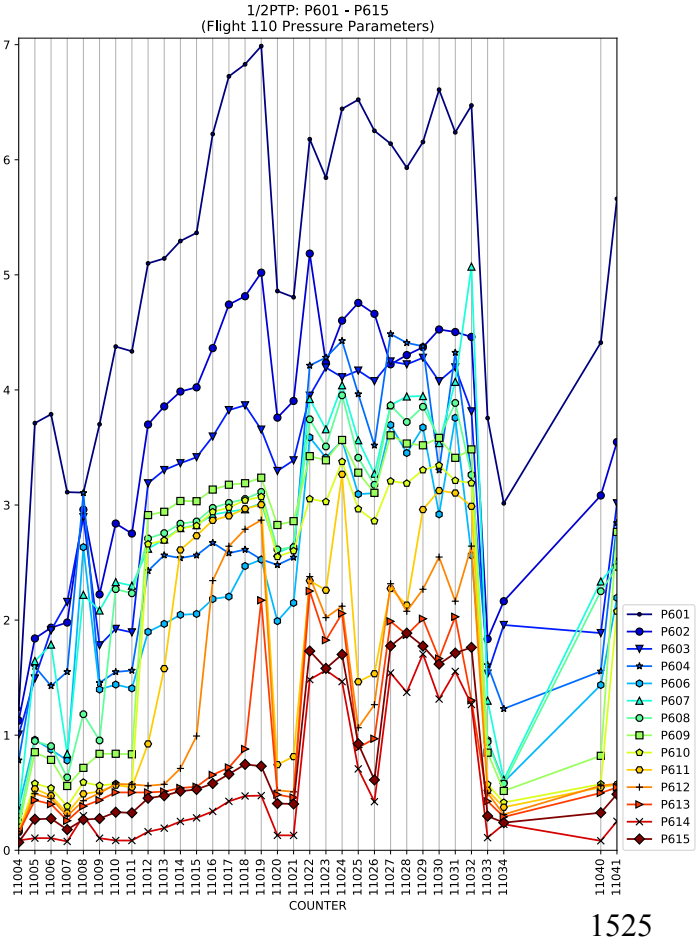

MEAN: P532 - P533
(Flight 110 Pressure Parameters)
COUNTER

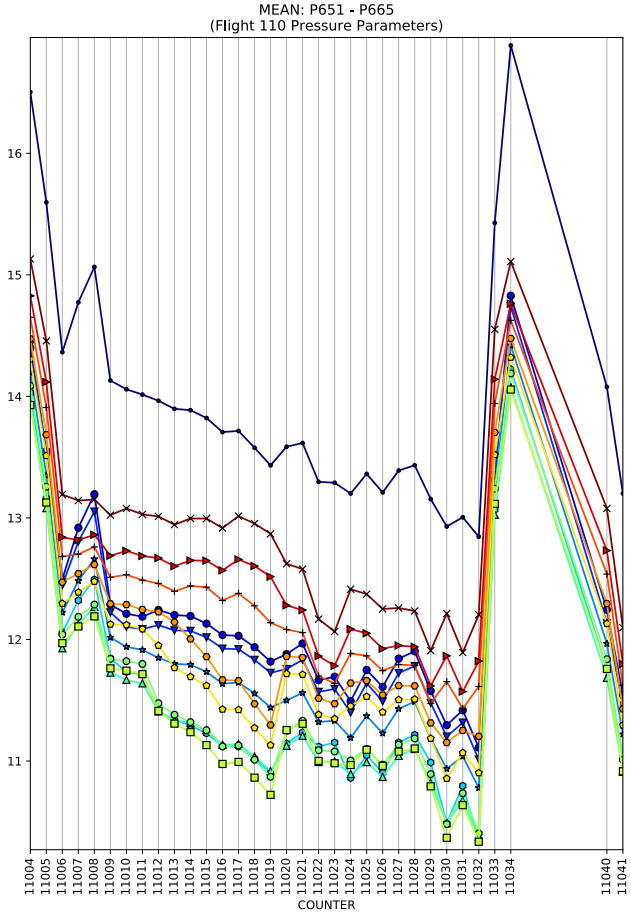

1/2PTP: P532 - P533
(Flight 110 Pressure Parameters)
COUNTER
P532
P533

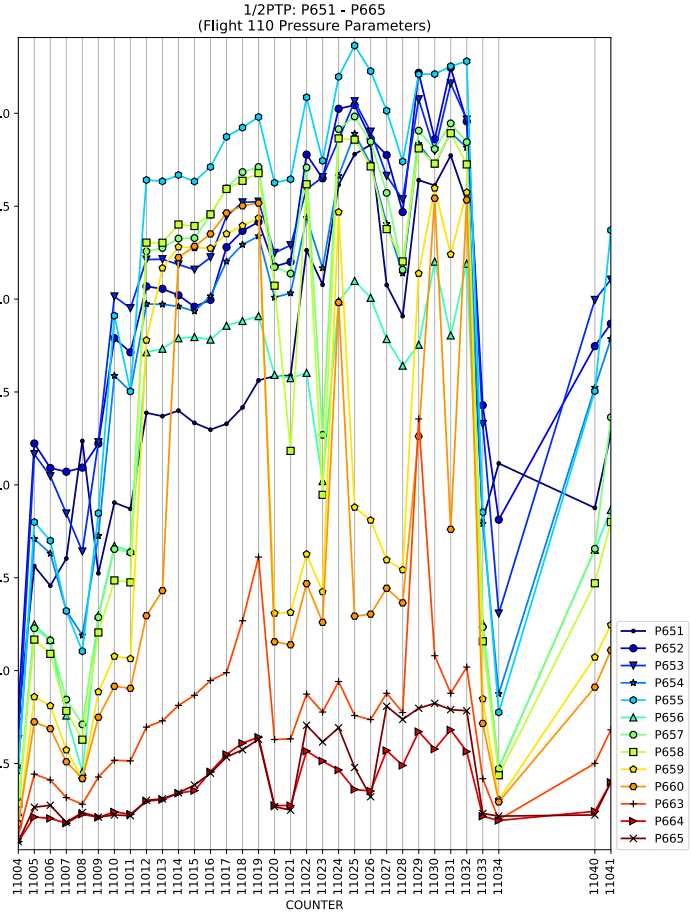

MEAN: P583 - P583
(Flight 110 Pressure Parameters)
COUNTER

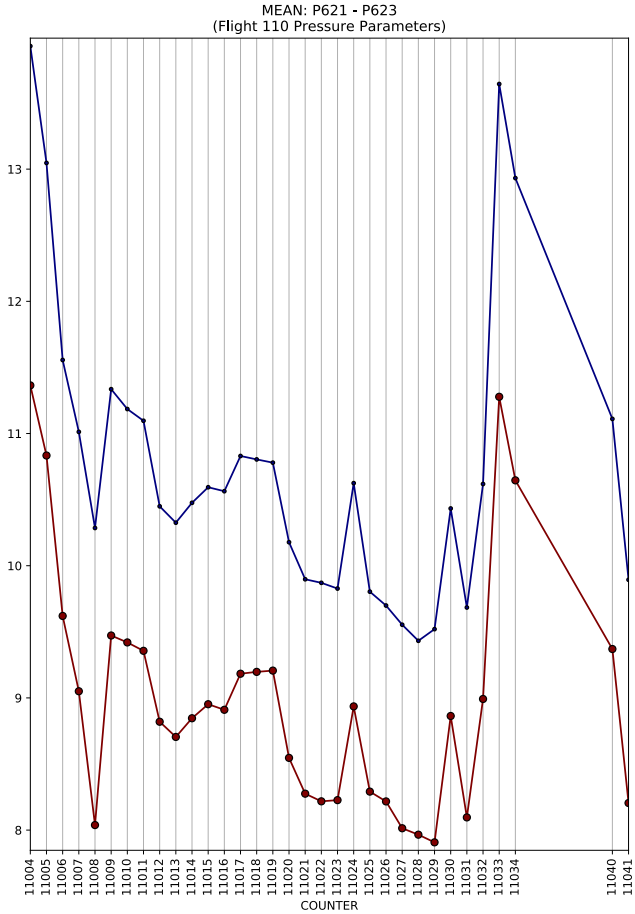

1/2PTP: P583 - P583
(Flight 110 Pressure Parameters)
COUNTER
P583

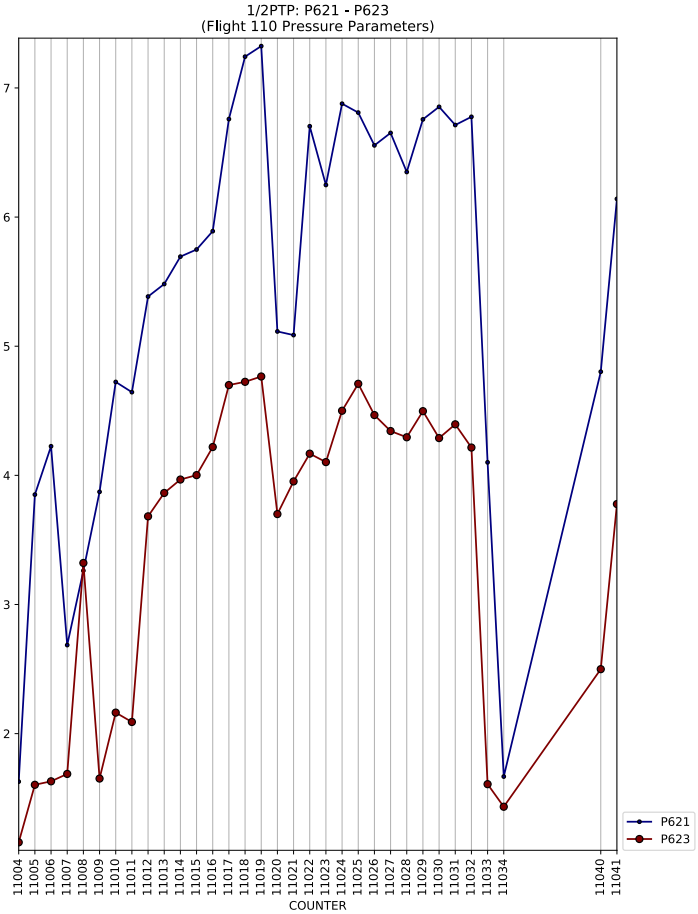

MEAN: P601 - P615
(Flight 110 Pressure Parameters)
COUNTER

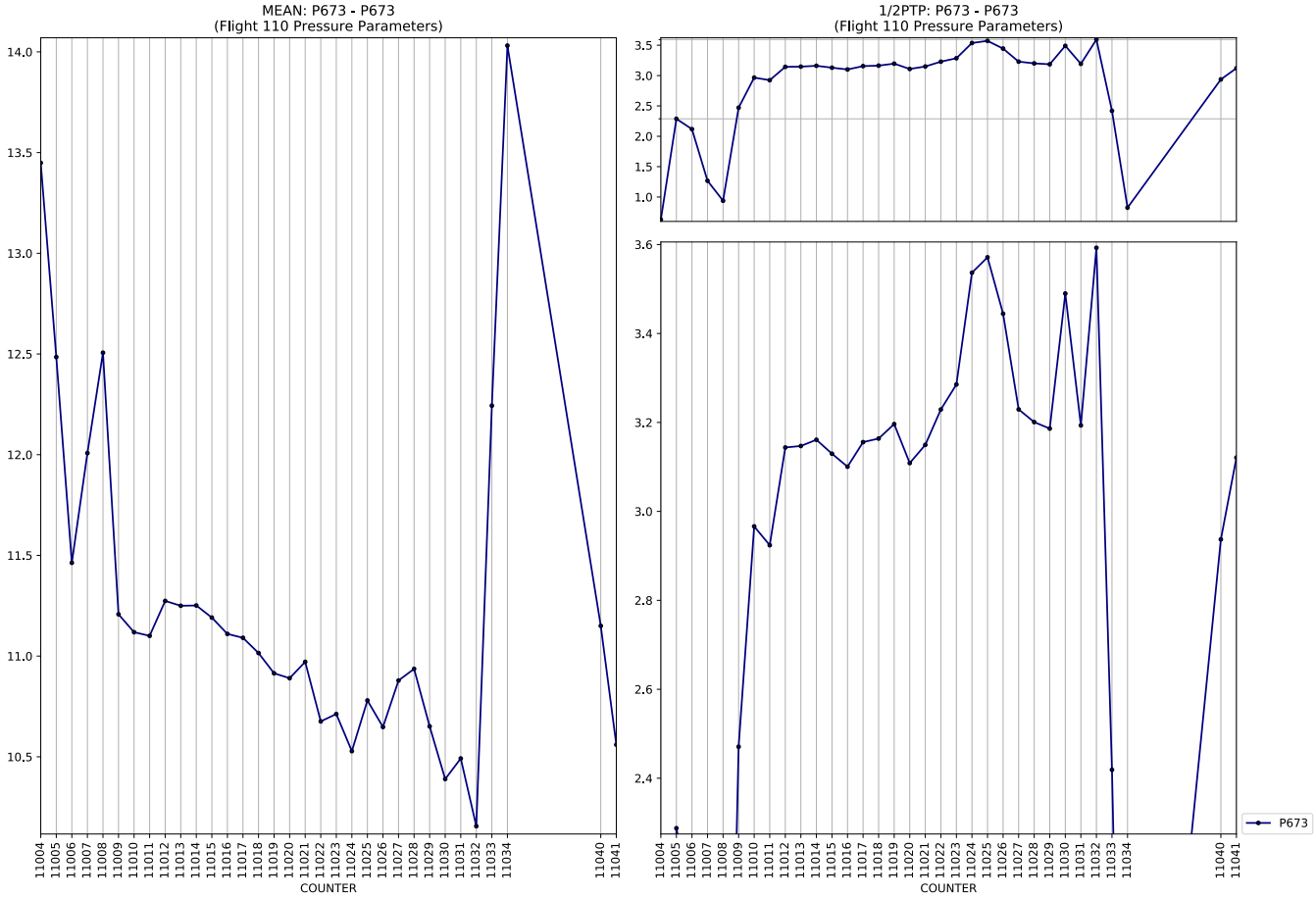

1/2PTP: P601 - P615
(Flight 110 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615


MEAN: P651 - P665
(Flight 110 Pressure Parameters)
COUNTER

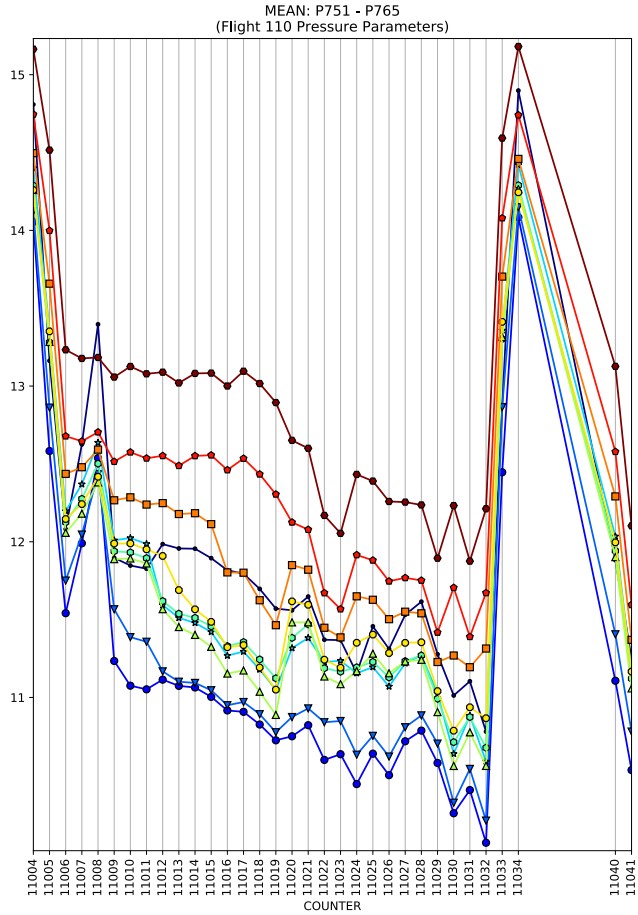

1/2PTP: P651 - P665
(Flight 110 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

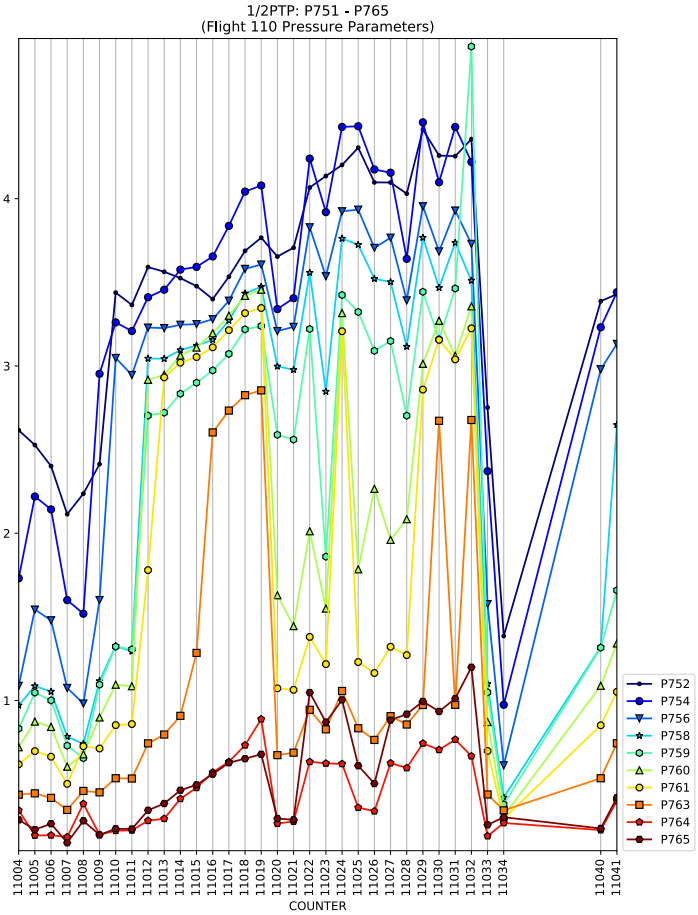

MEAN: P621 - P623
(Flight 110 Pressure Parameters)
COUNTER

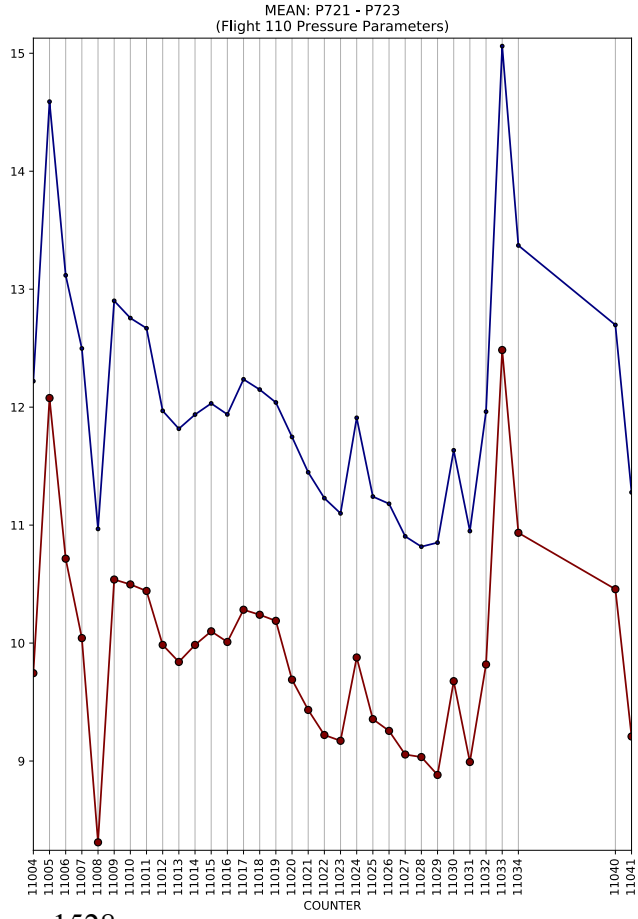

1/2PTP: P621 - P623
(Flight 110 Pressure Parameters)
COUNTER
P621
P623

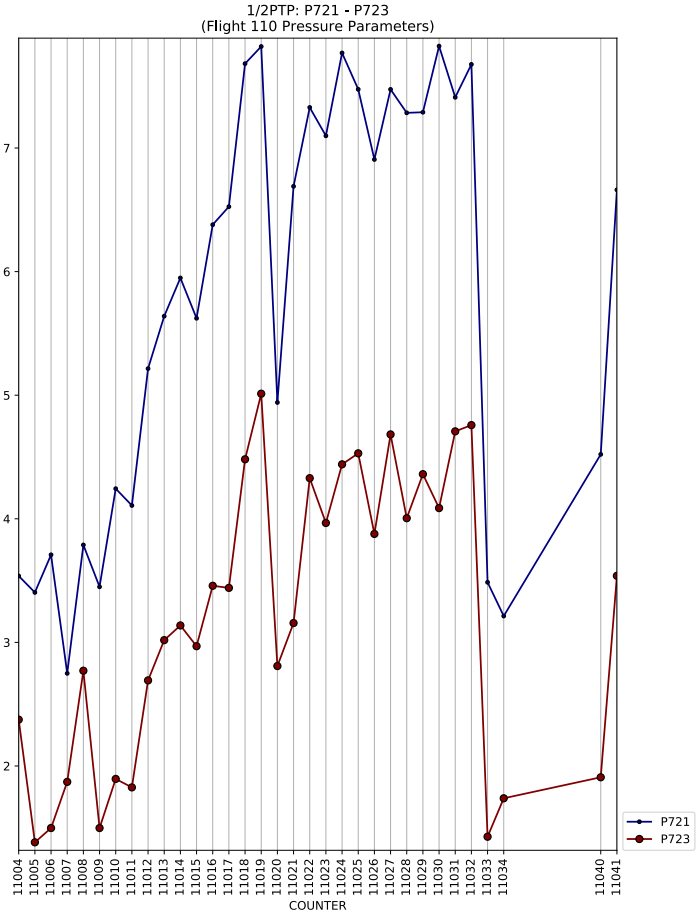

MEAN: P673 - P673
(Flight 110 Pressure Parameters)
1/2PTP: P673 - P673
(Flight 110 Pressure Parameters)
COUNTER
P673

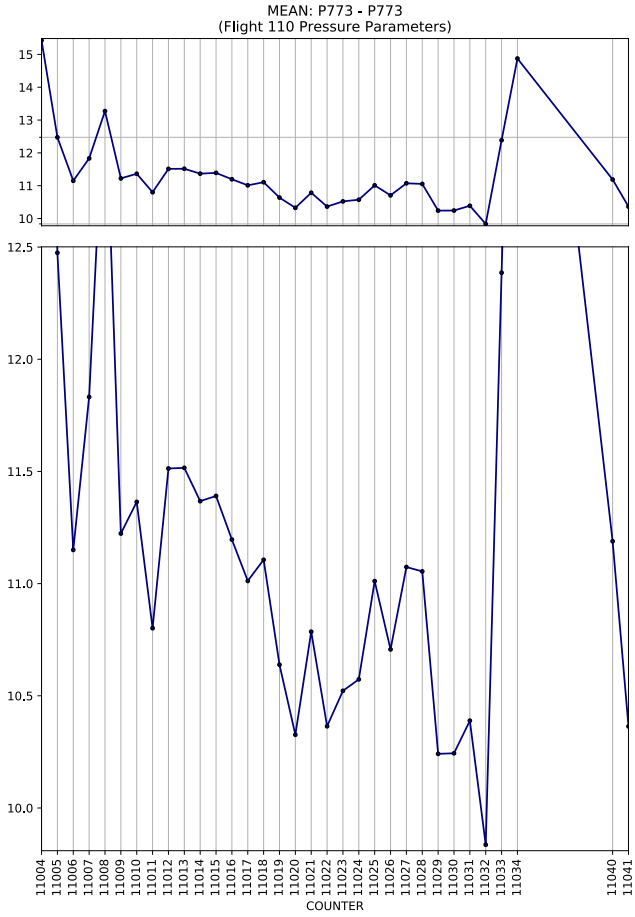
MEAN: P701 - P715
(Flight 110 Pressure Parameters)
1/2PTP: P701 - P715
(Flight 110 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

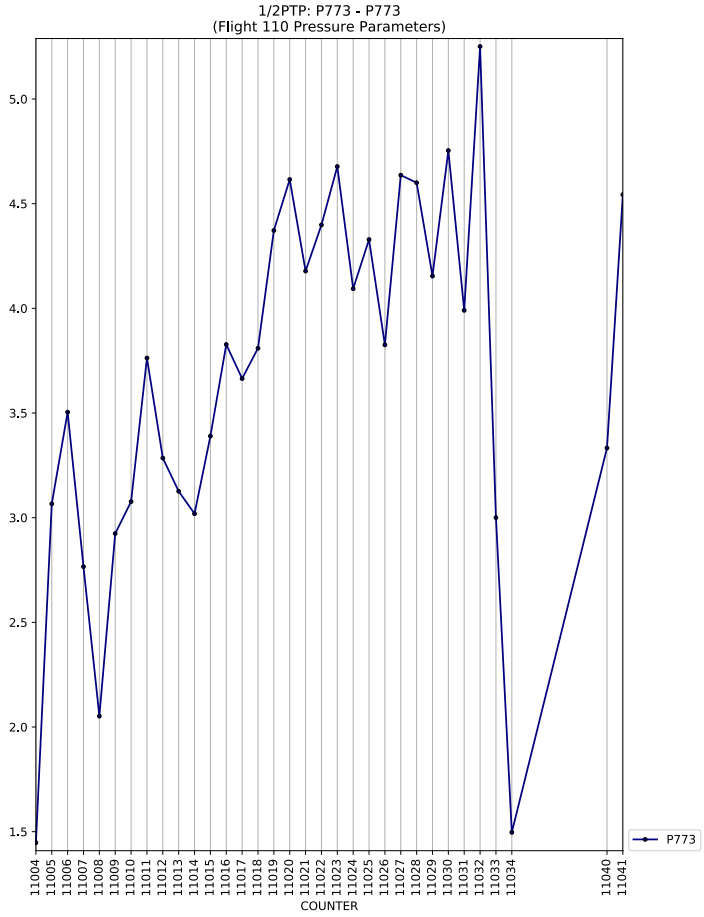

MEAN: P751 - P765
(Flight 110 Pressure Parameters)
COUNTER

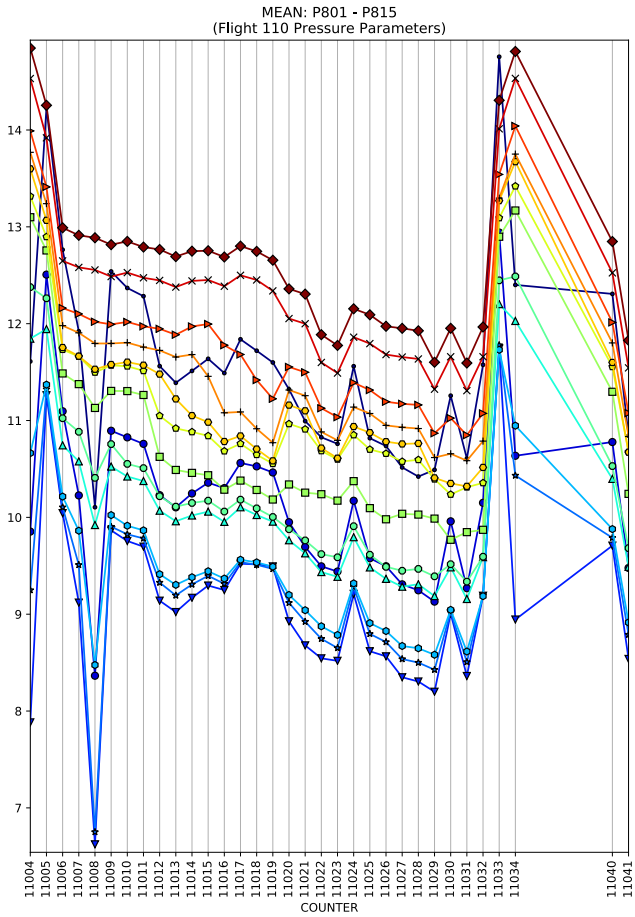

1/2PTP: P751 - P765
(Flight 110 Pressure Parameters)
COUNTER
P752
P754
P756
P758
P759
P760
P761
P763
P764
P765

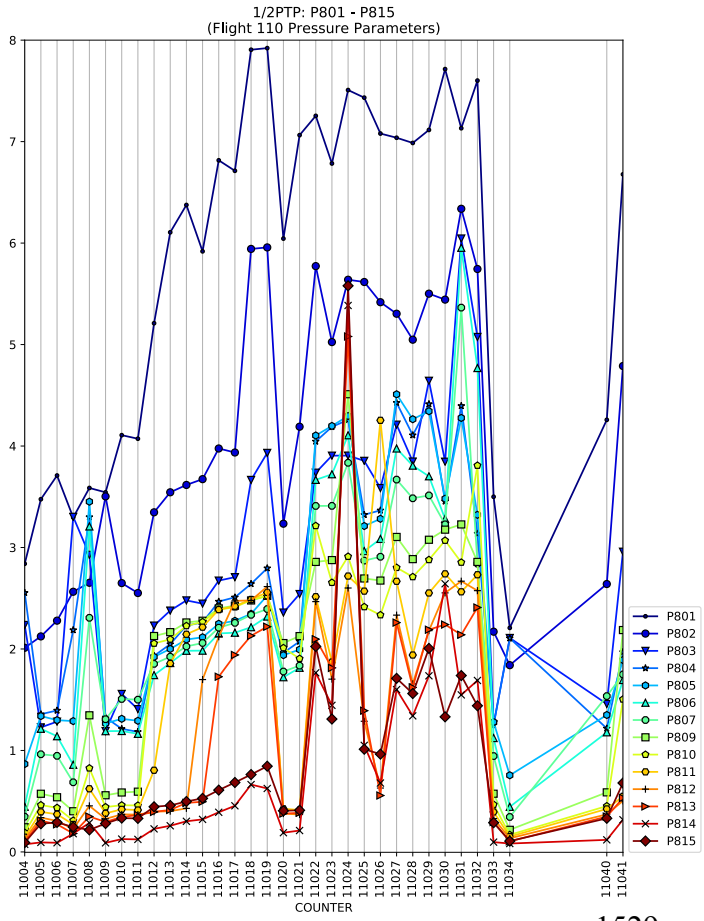

MEAN: P721 - P723
(Flight 110 Pressure Parameters)
COUNTER

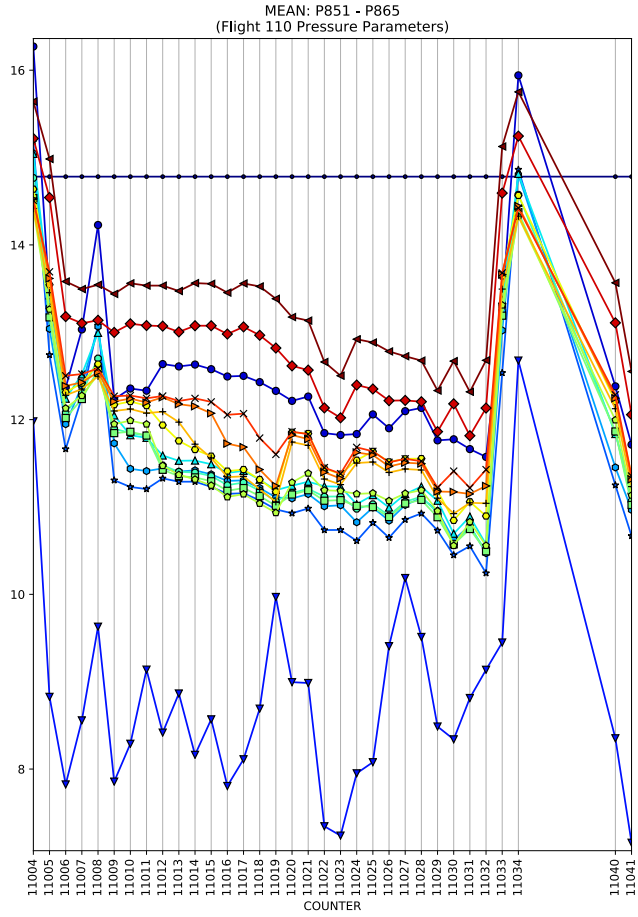

1/2PTP: P721 - P723
(Flight 110 Pressure Parameters)
COUNTER
P721
P723

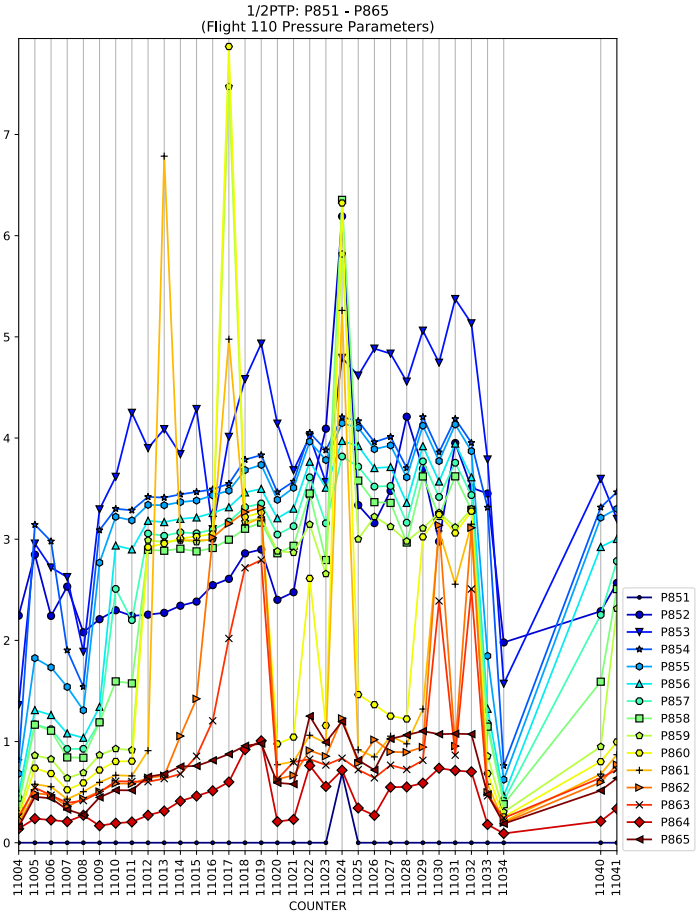

MEAN: P773 - P773
(Flight 110 Pressure Parameters)
COUNTER

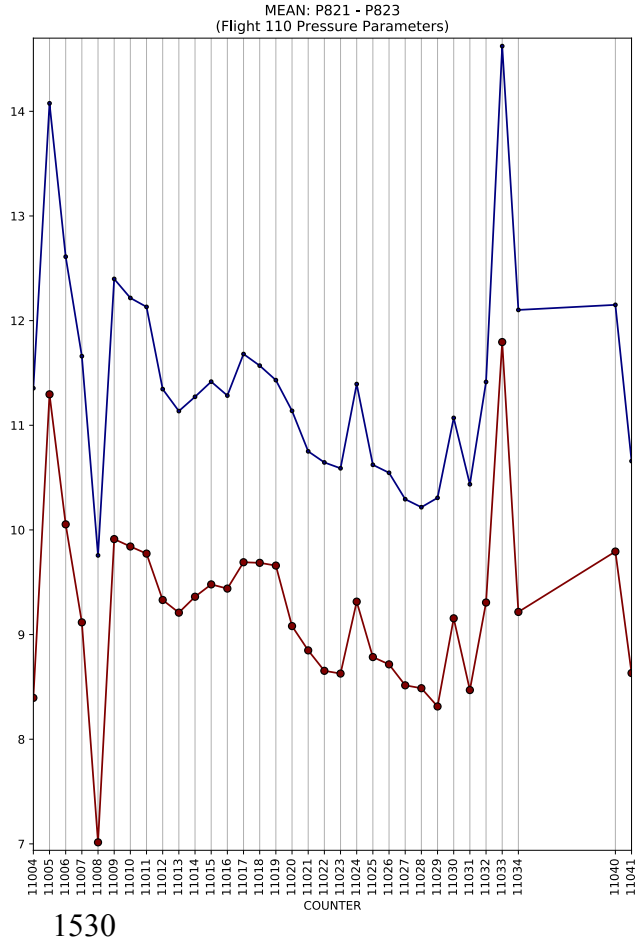

1/2PTP: P773 - P773
(Flight 110 Pressure Parameters)
COUNTER
P773

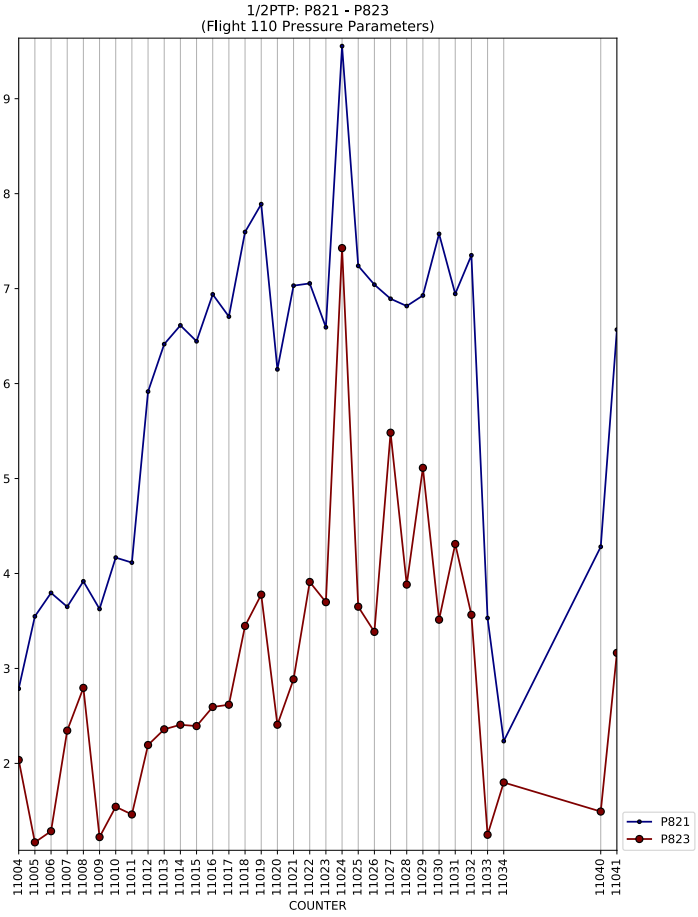

MEAN: P801 - P815
(Flight 110 Pressure Parameters)
COUNTER

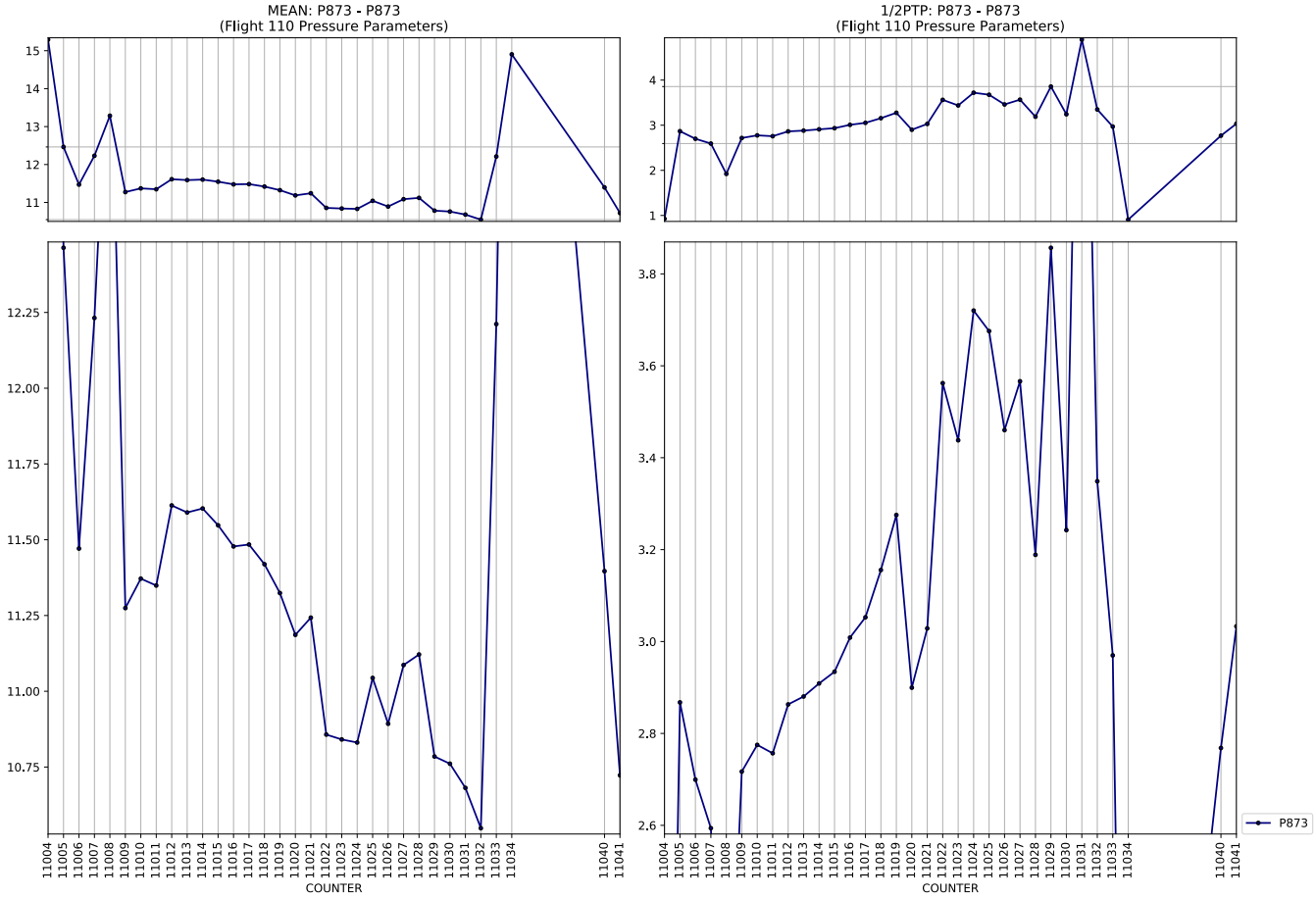

1/2PTP: P801 - P815
(Flight 110 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

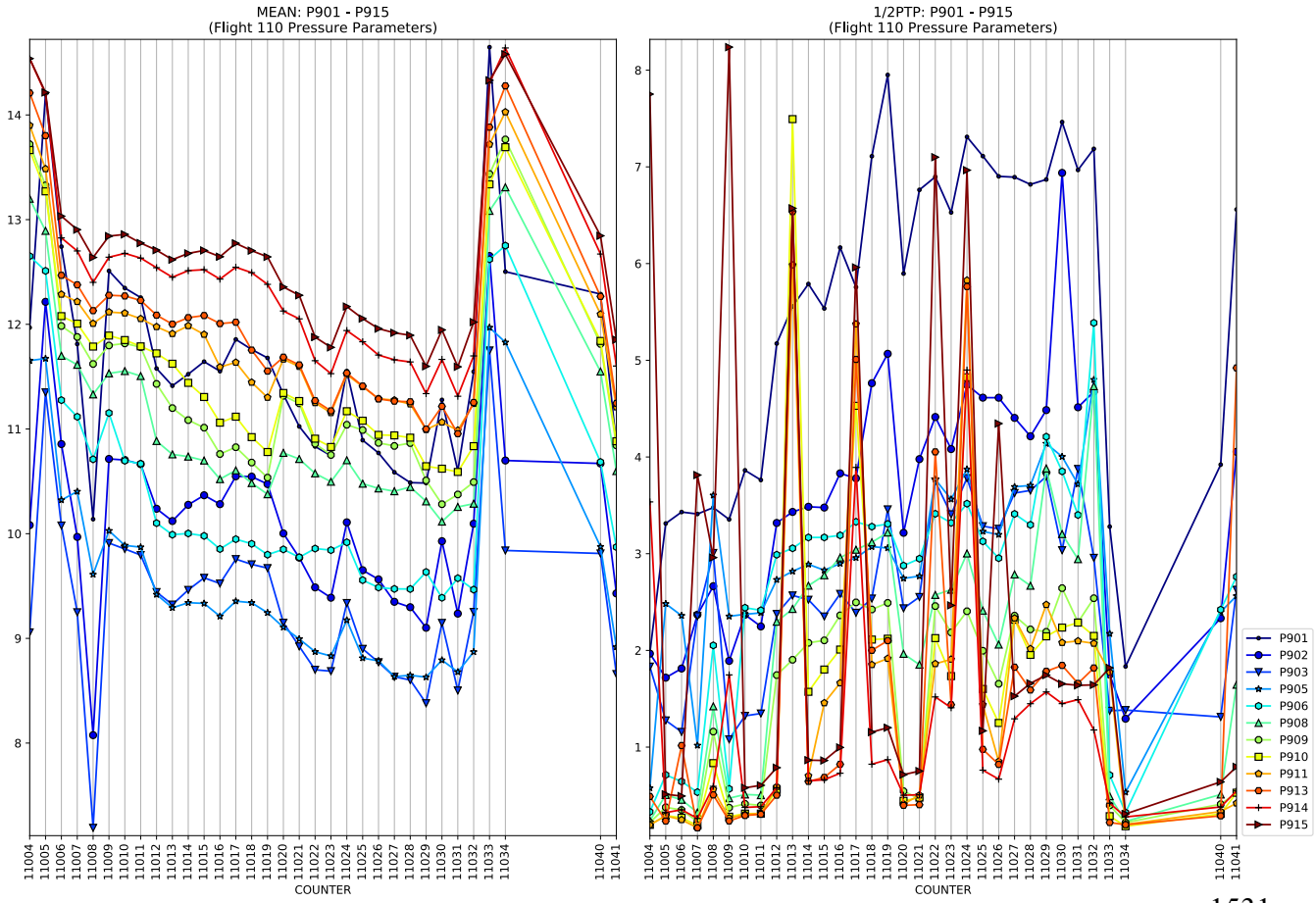

MEAN: P851 - P865
(Flight 110 Pressure Parameters)
COUNTER

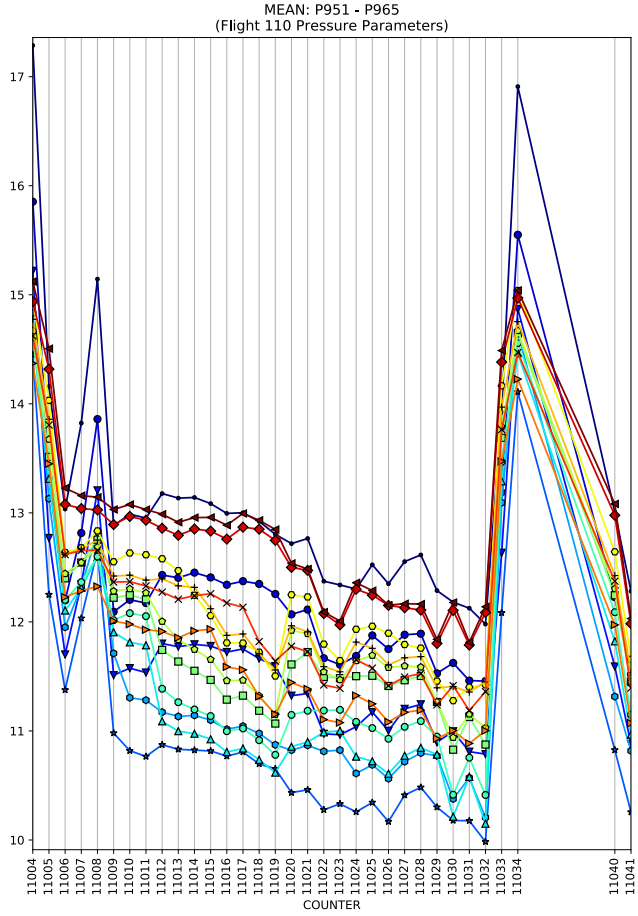

1/2PTP: P851 - P865
(Flight 110 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

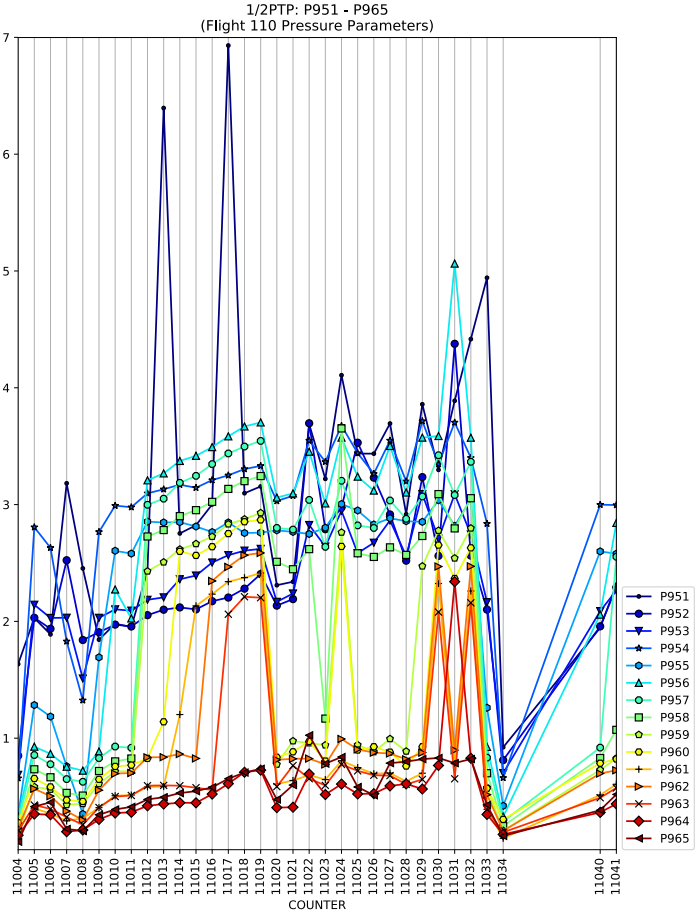

MEAN: P821 - P823
(Flight 110 Pressure Parameters)
COUNTER

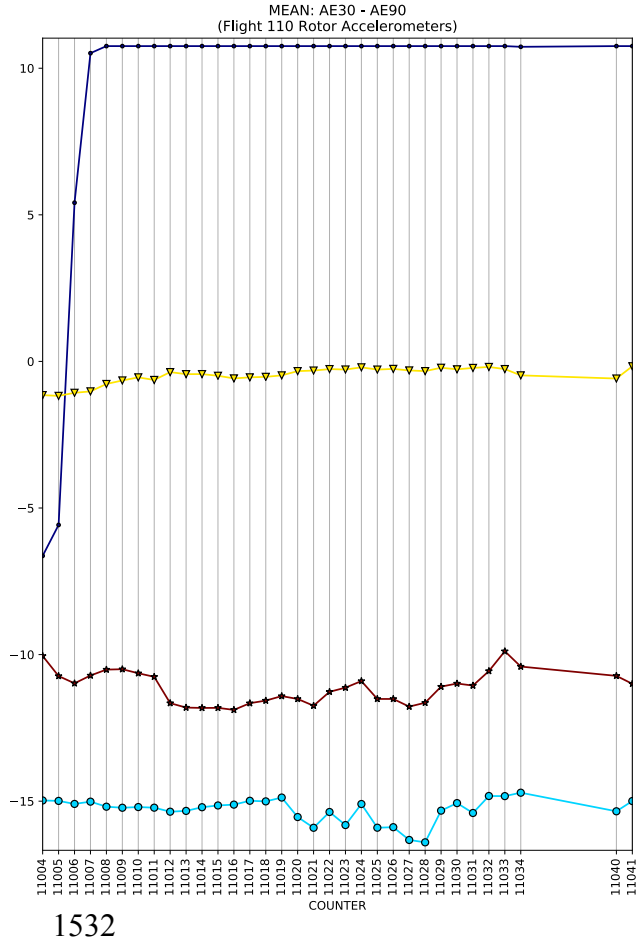

1/2PTP: P821 - P823
(Flight 110 Pressure Parameters)
COUNTER
P821
P823

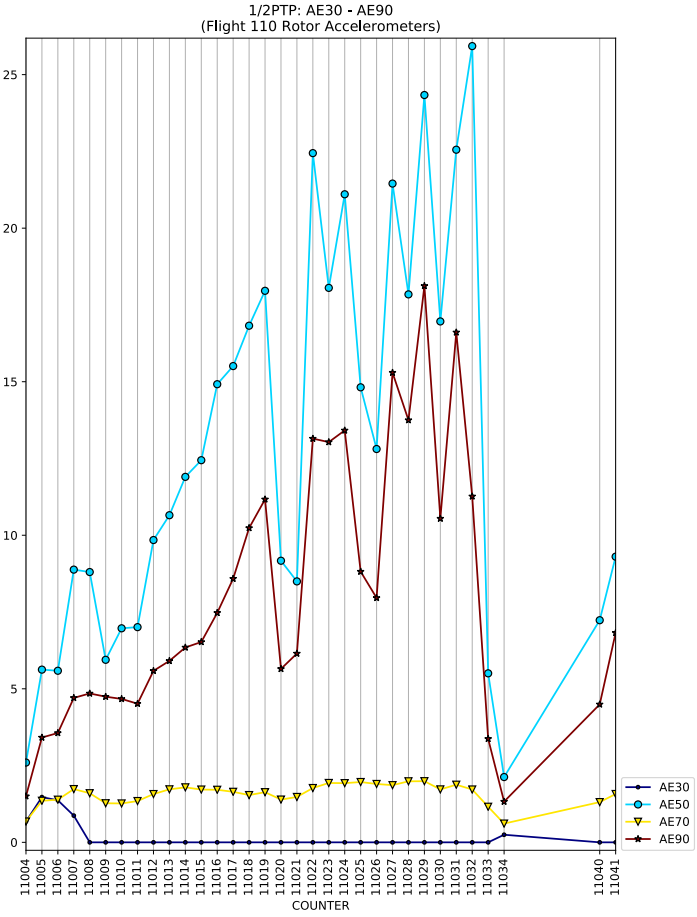

MEAN: P873 - P873
(Flight 110 Pressure Parameters)
1/2PTP: P873 - P873
(Flight 110 Pressure Parameters)
COUNTER
COUNTER
P873

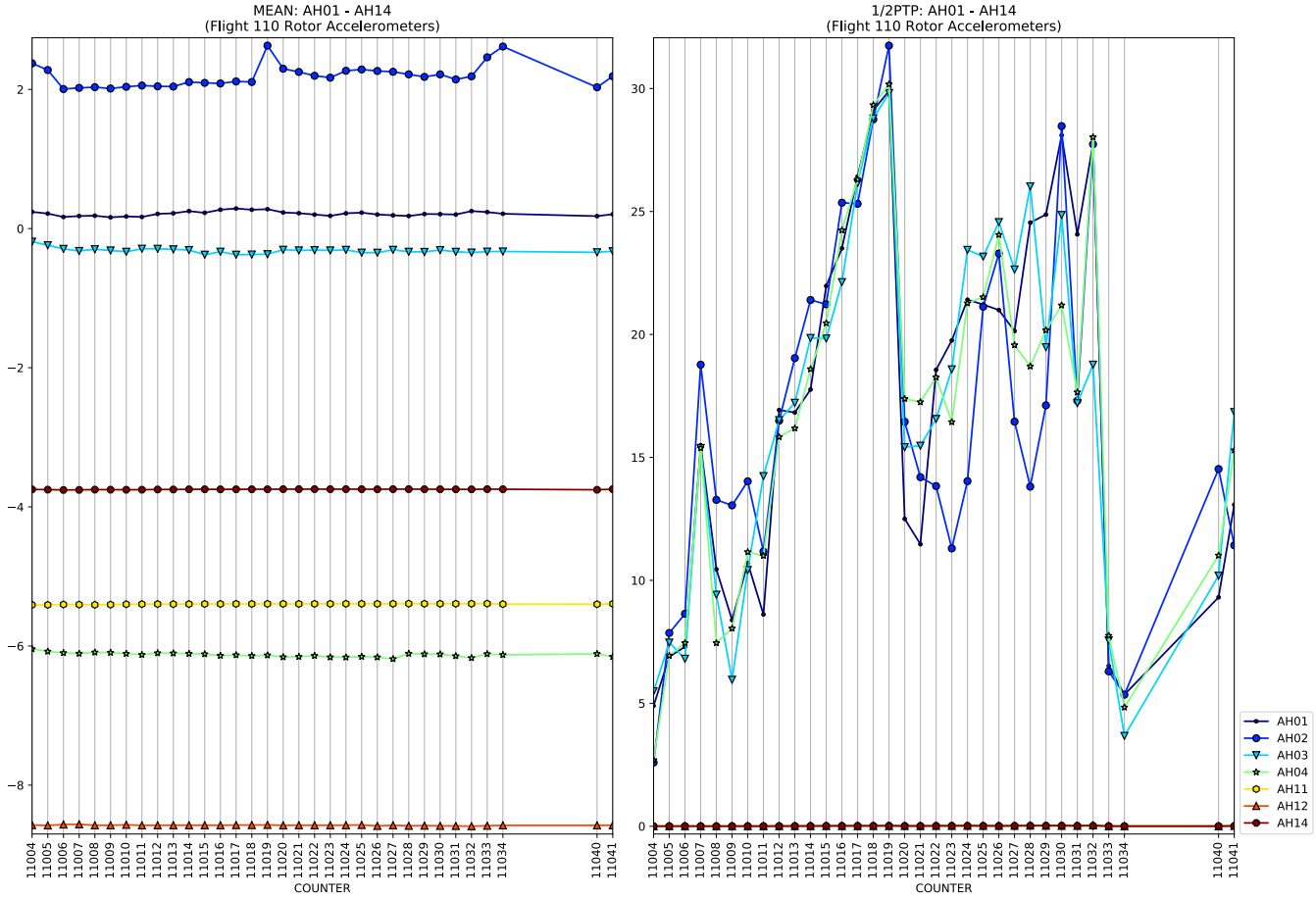

MEAN: P901 - P915
(Flight 110 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 110 Pressure Parameters)
COUNTER
COUNTER
P901
P902
P903
P905
P906
P908
P909
P910
P911
P913
P914
P915

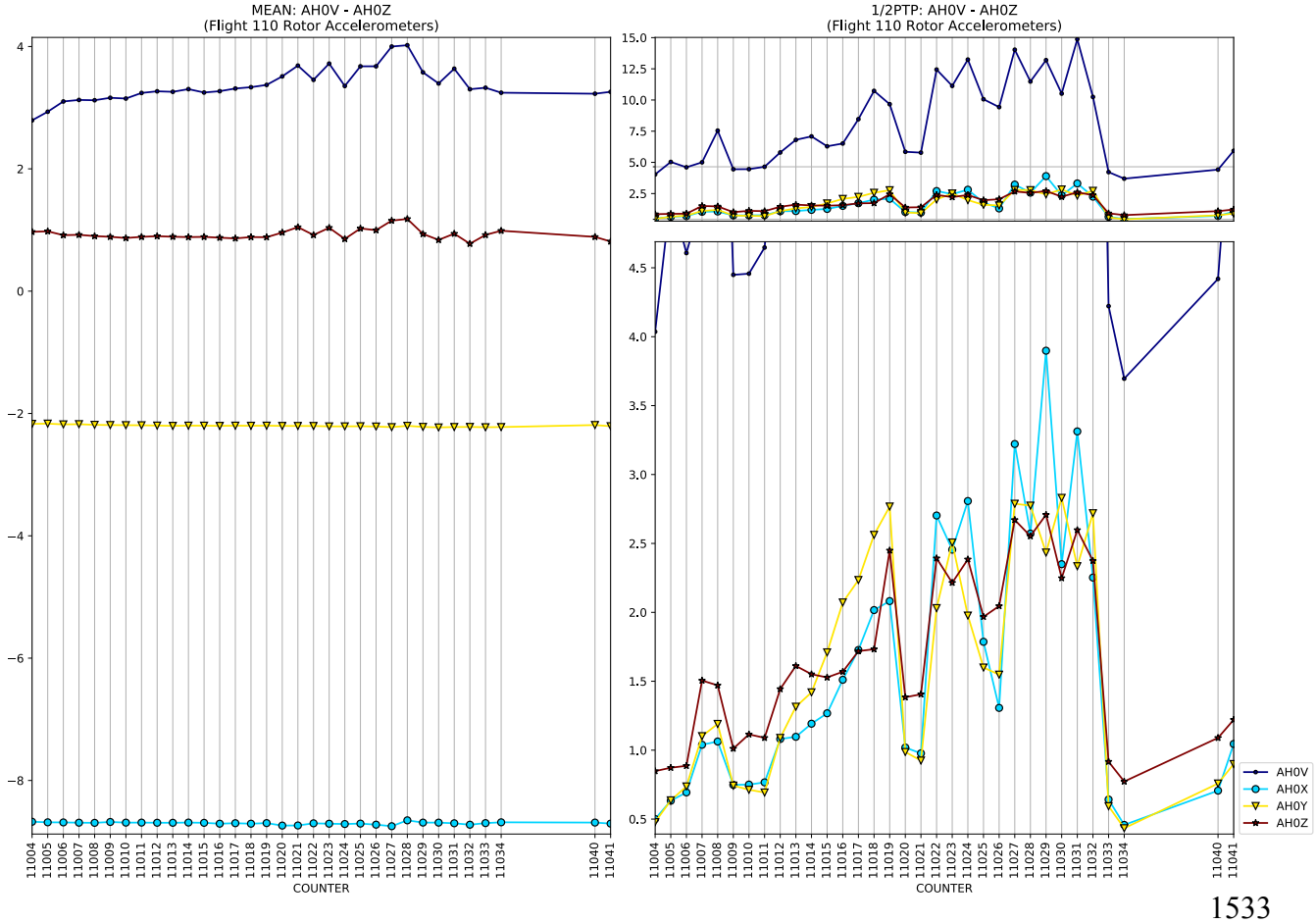

MEAN: P951 - P965
(Flight 110 Pressure Parameters)
COUNTER

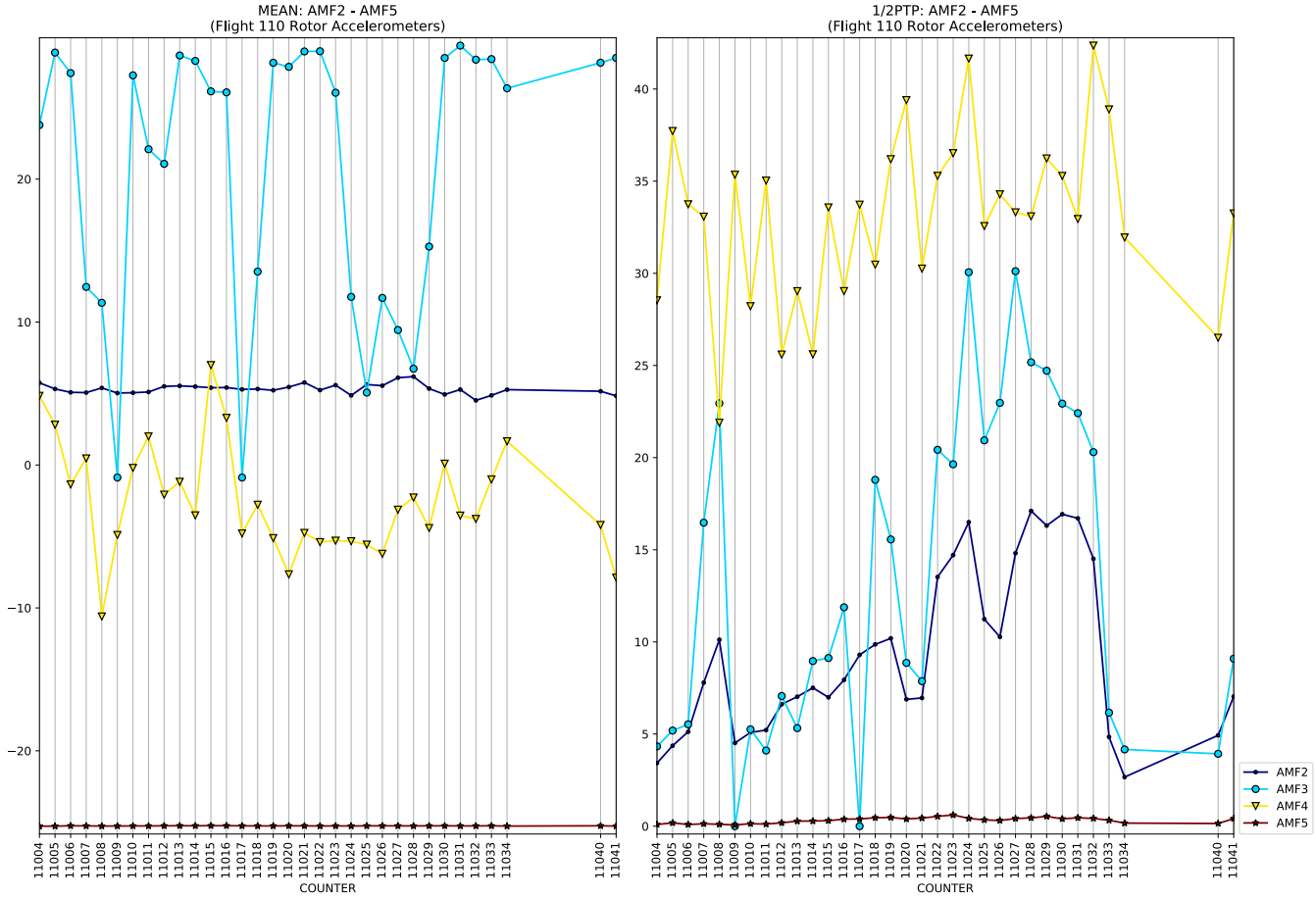

1/2PTP: P951 - P965
(Flight 110 Pressure Parameters)
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

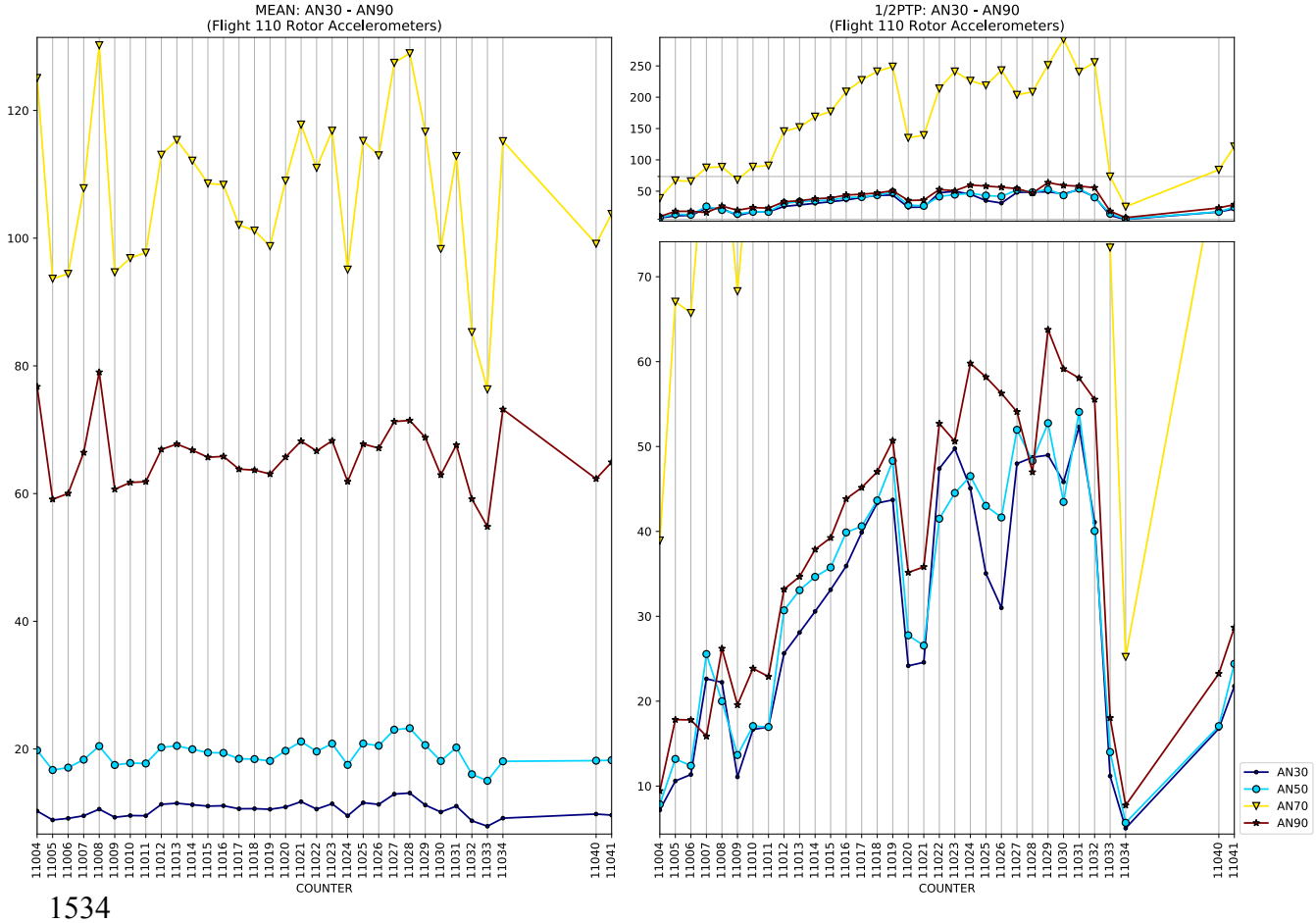

MEAN: AE30 - AE90
(Flight 110 Rotor Accelerometers)
COUNTER

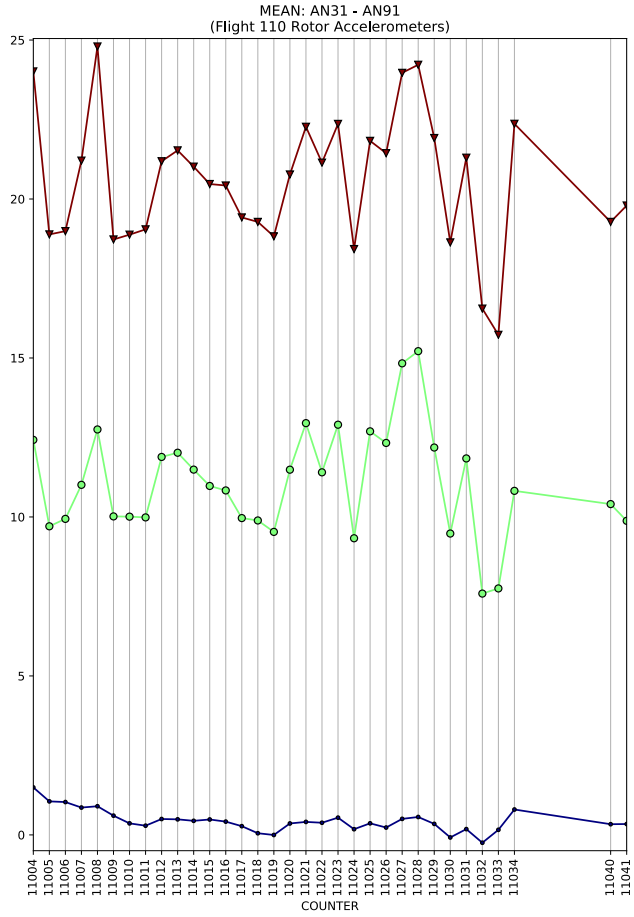

1/2PTP: AE30 - AE90
(Flight 110 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

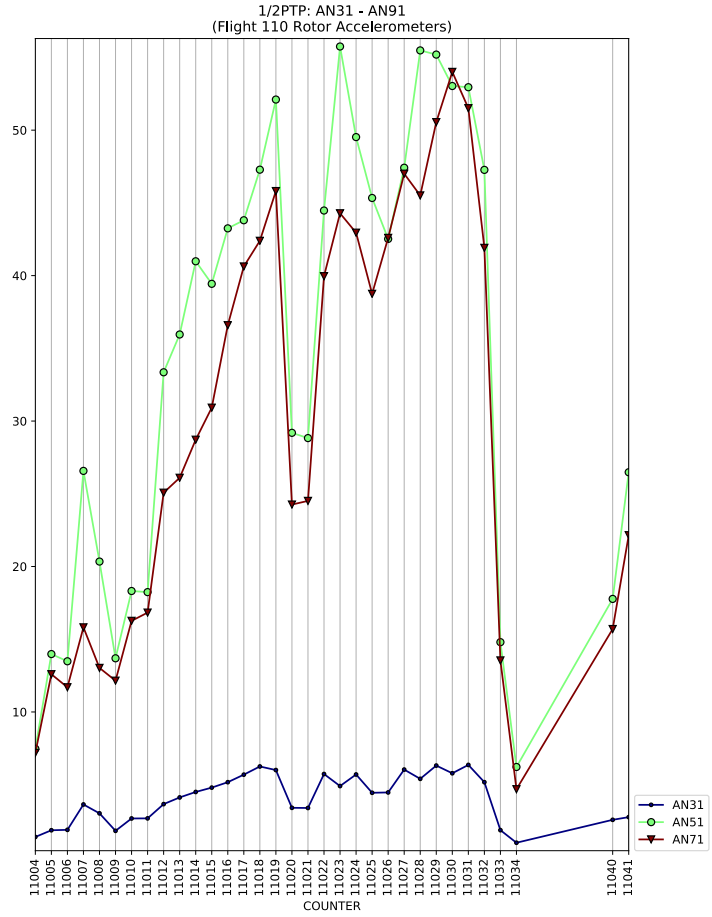

MEAN: AH01 - AH14
(Flight 110 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 110 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

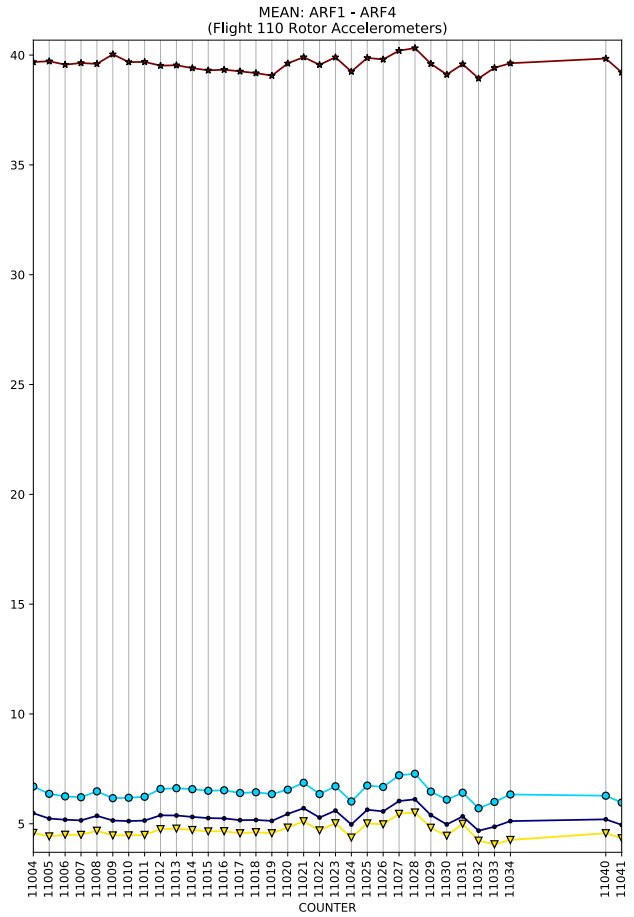

MEAN: AH0V - AH0Z
(Flight 110 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 110 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

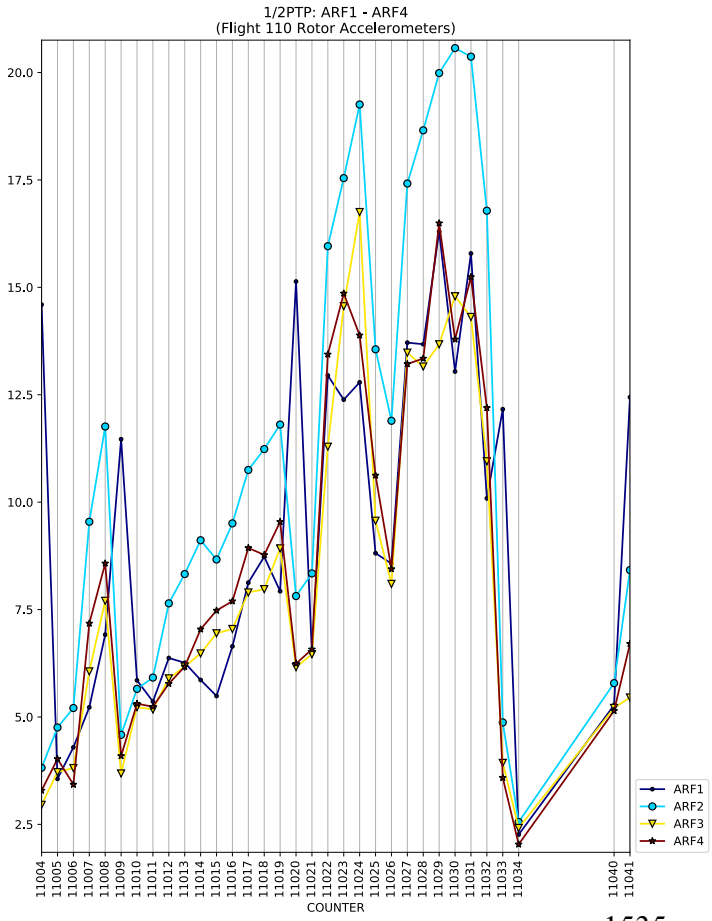

MEAN: AMF2 - AMF5
(Flight 110 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 110 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

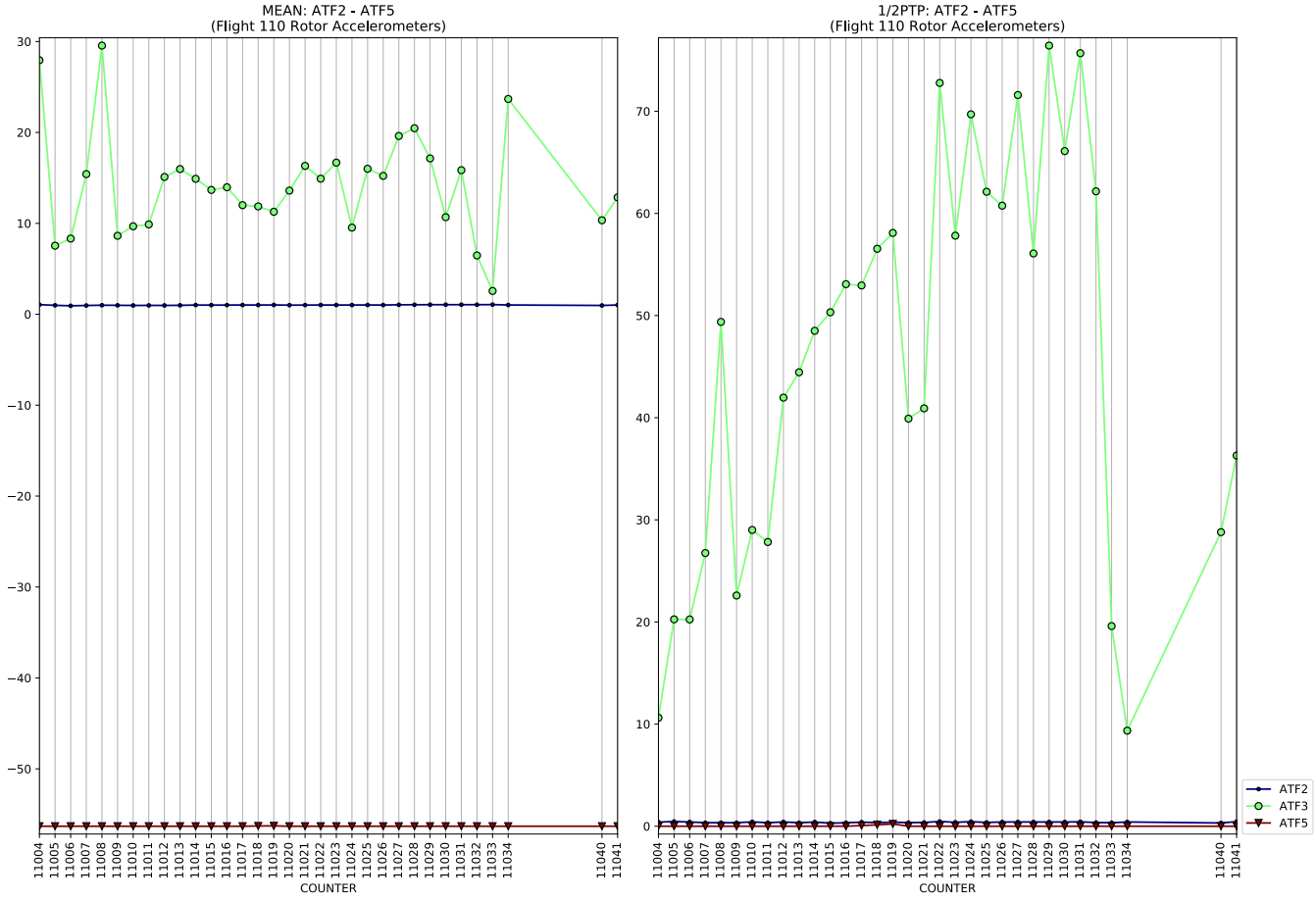

MEAN: AN30 - AN90
(Flight 110 Rotor Accelerometers)
1/2PTP: AN30 - AN90
(Flight 110 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

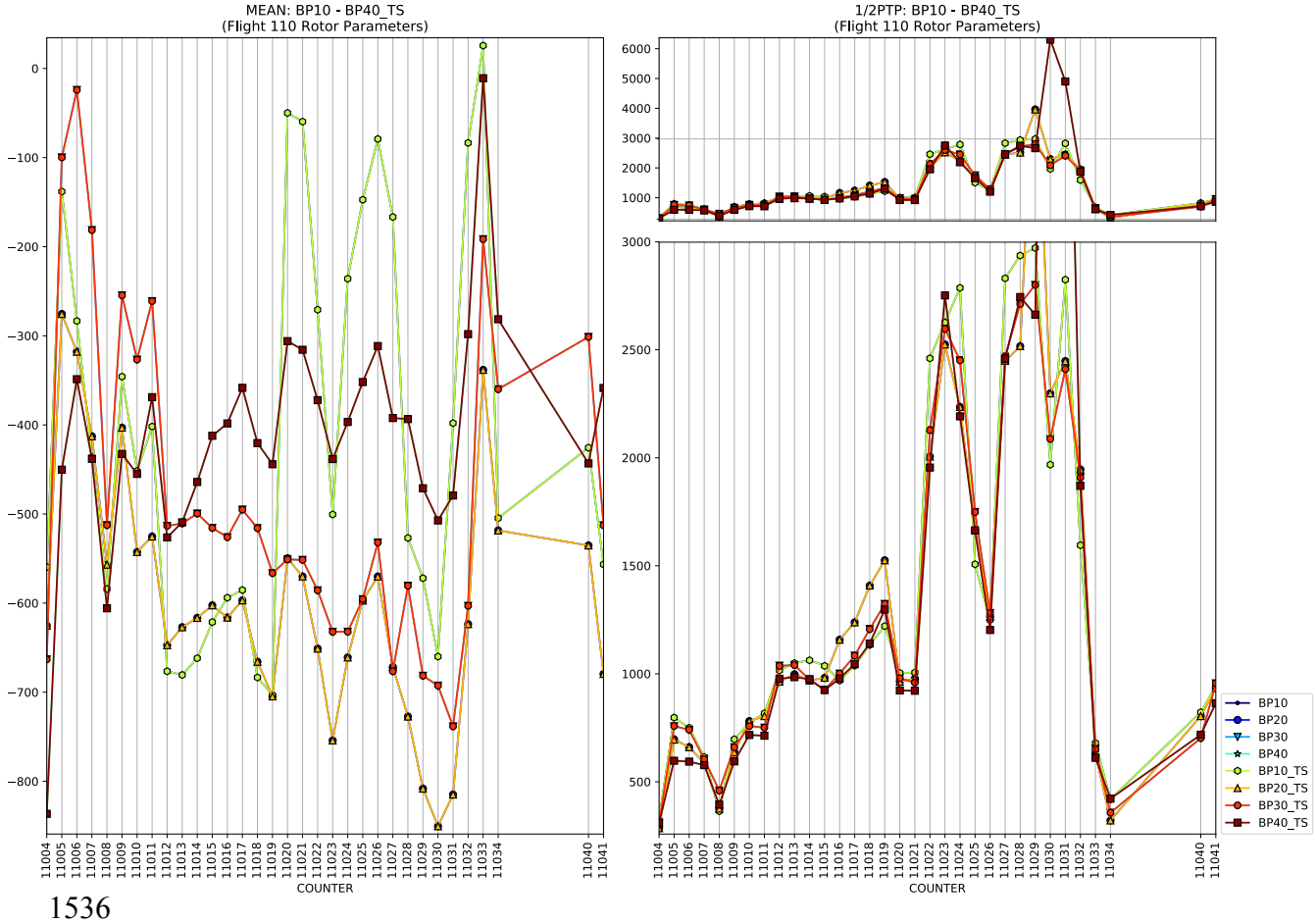

MEAN: AN31 - AN91
(Flight 110 Rotor Accelerometers)
COUNTER


1/2PTP: AN31 - AN91
(Flight 110 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

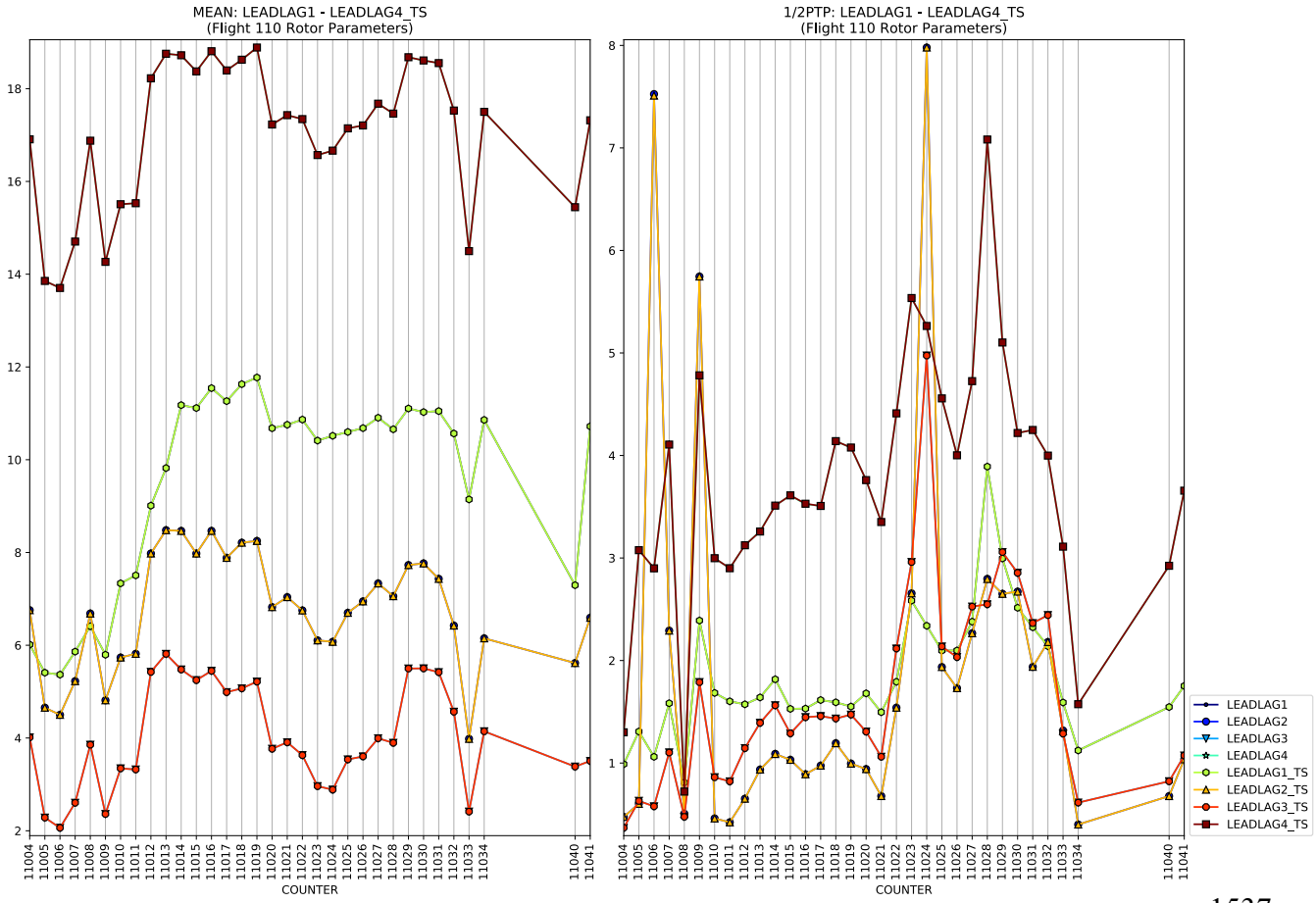

MEAN: ARF1 - ARF4
(Flight 110 Rotor Accelerometers)
COUNTER

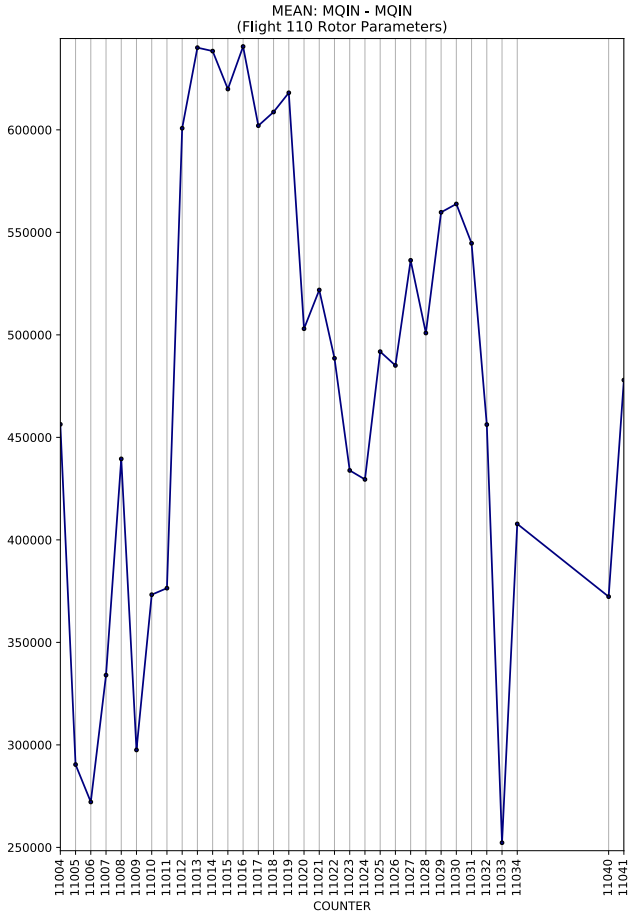

1/2PTP: ARF1 - ARF4
(Flight 110 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

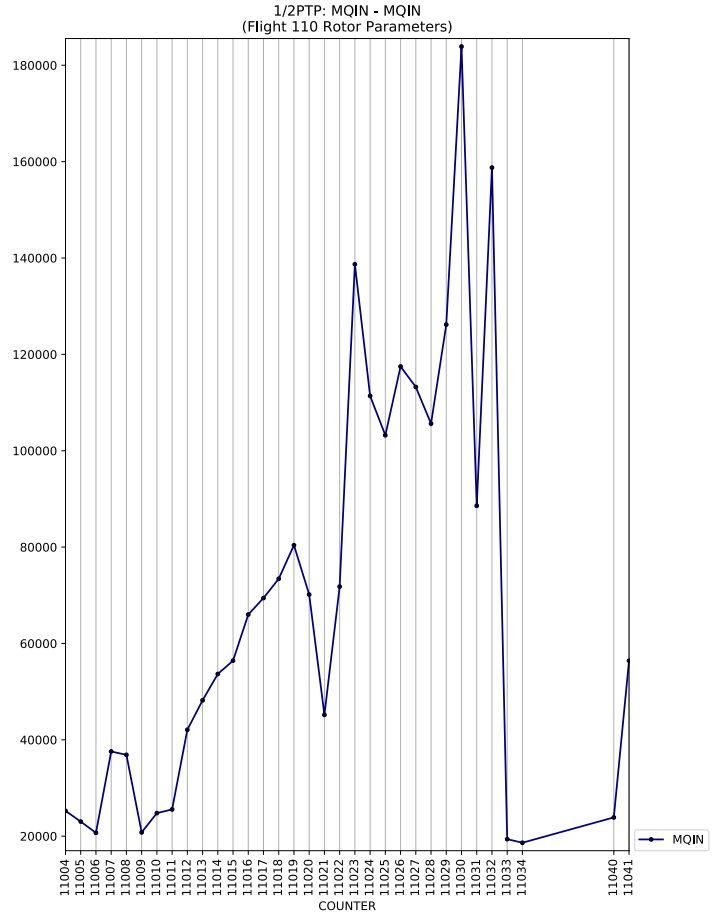

MEAN: ATF2 - ATF5
(Flight 110 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 110 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF5

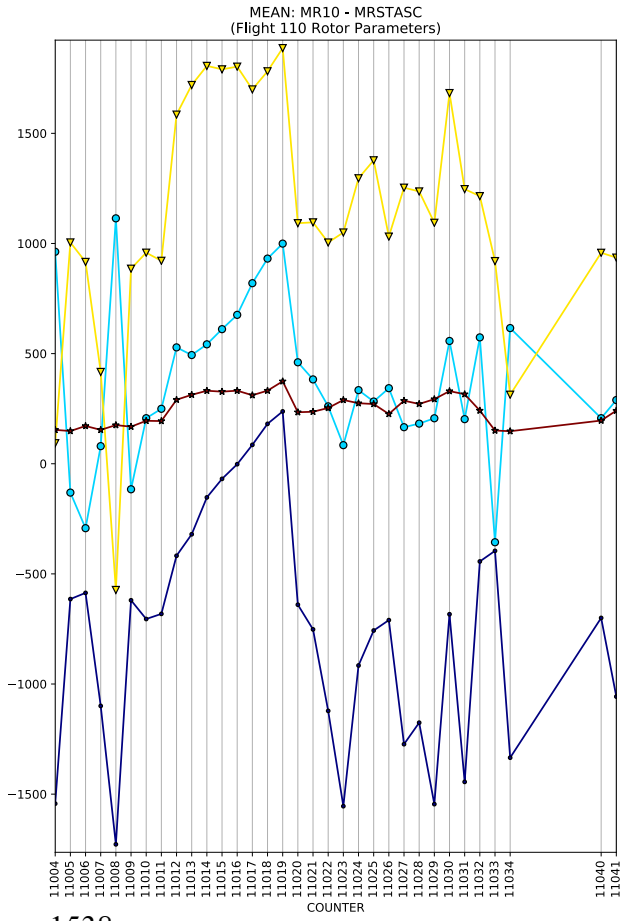

MEAN: BP10 - BP40_TS
(Flight 110 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 110 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

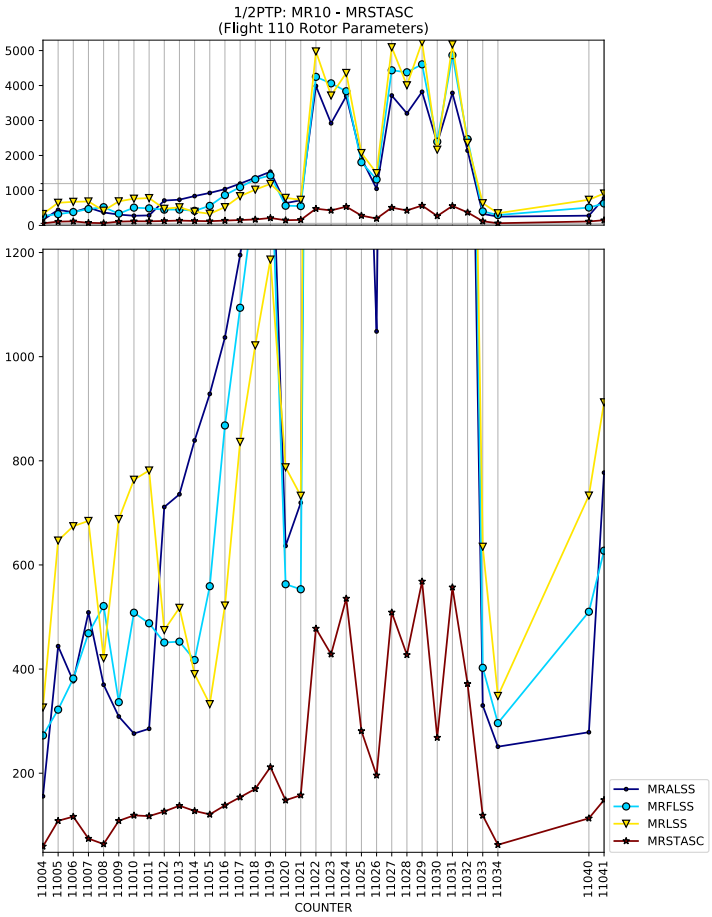
MEAN: FLAP1 - FLAP4_TS
(Flight 110 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 110 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

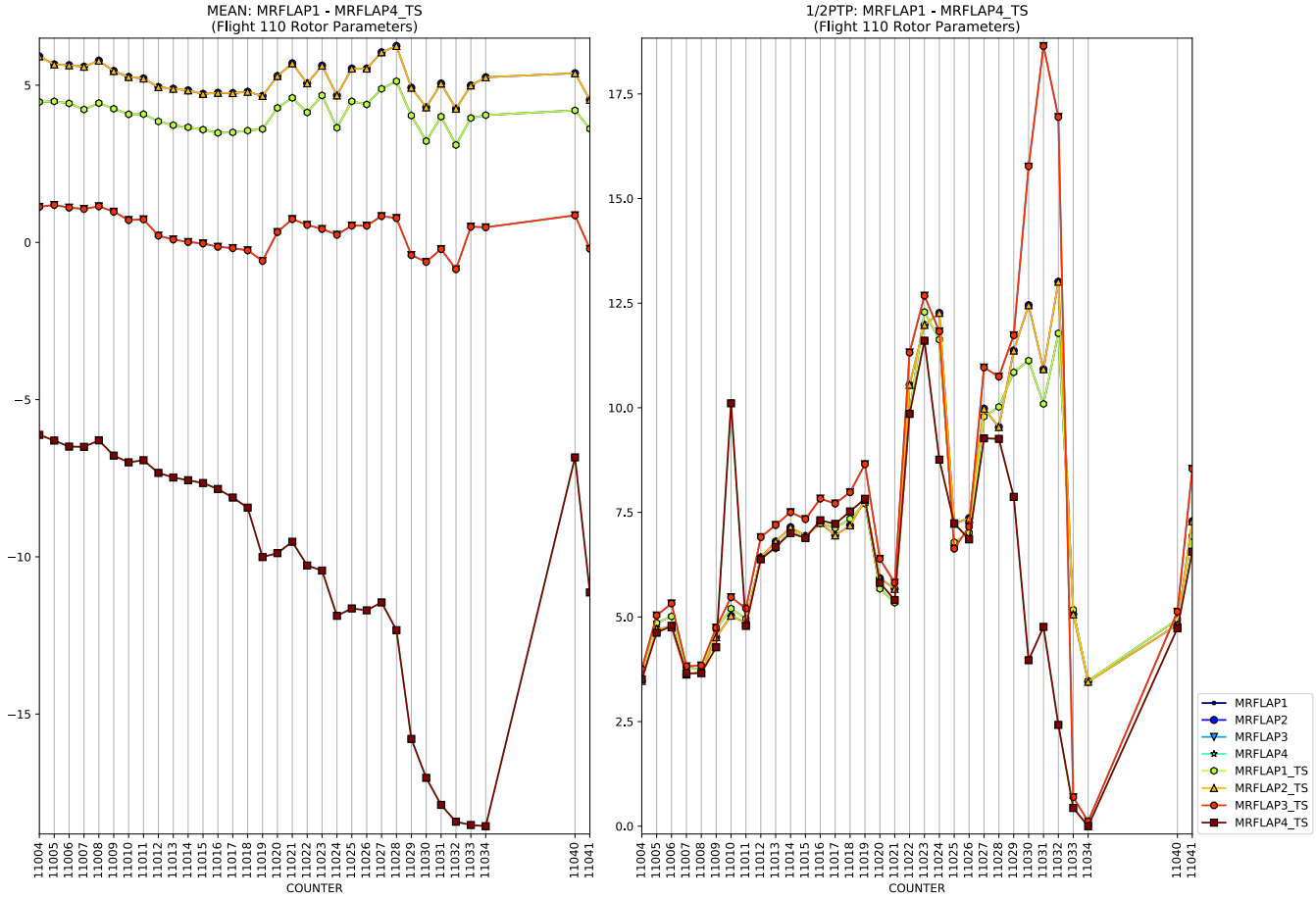

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 110 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 110 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS


MEAN: MQIN - MQIN
(Flight 110 Rotor Parameters)
COUNTER

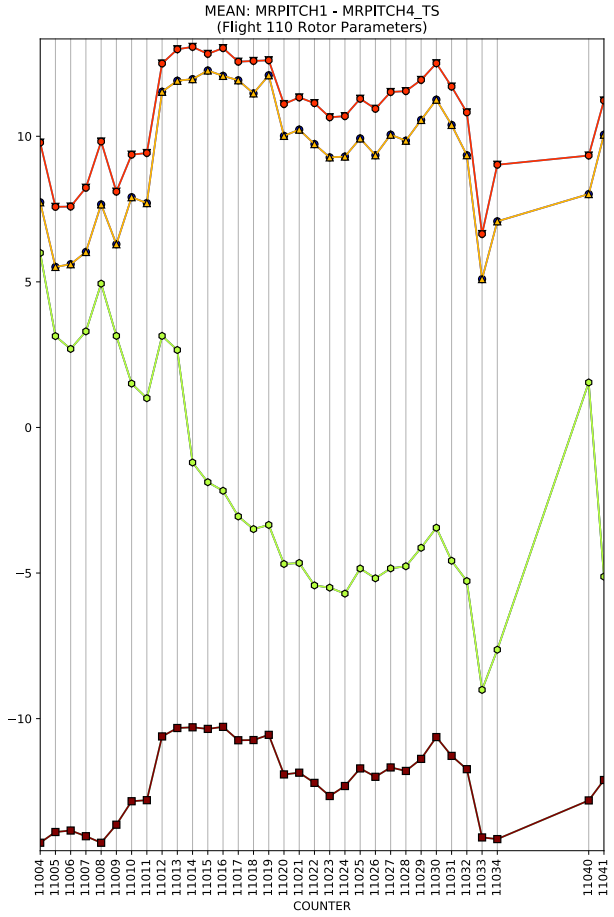

1/2PTP: MQIN - MQIN
(Flight 110 Rotor Parameters)
COUNTER
MQIN

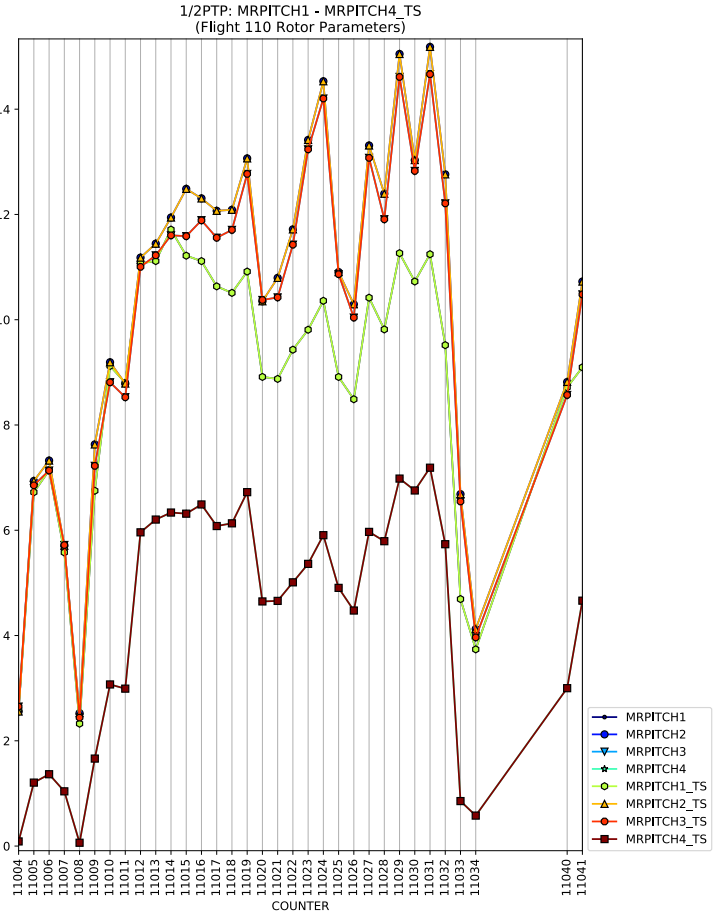

MEAN: MR10 - MRSTASC
(Flight 110 Rotor Parameters)
COUNTER

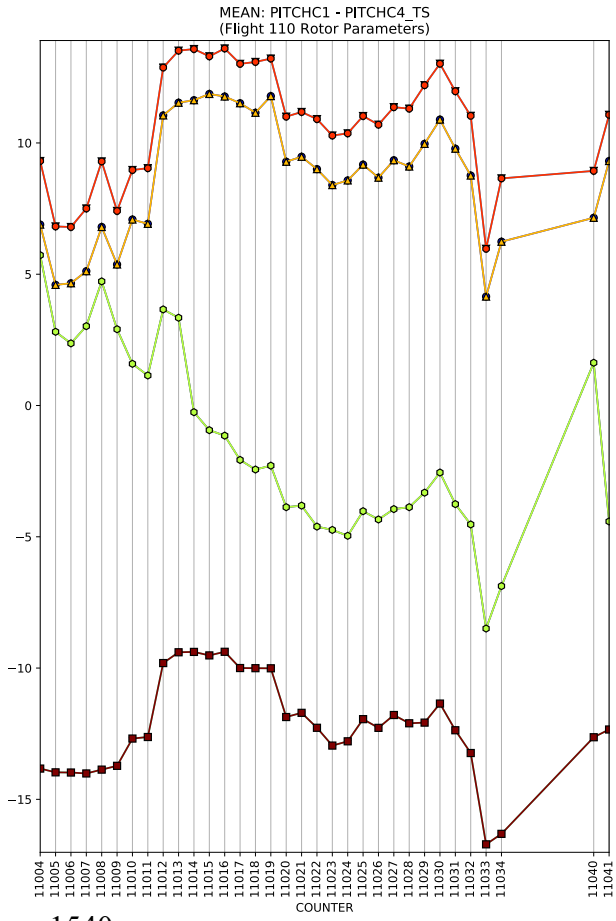

1/2PTP: MR10 - MRSTASC
(Flight 110 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

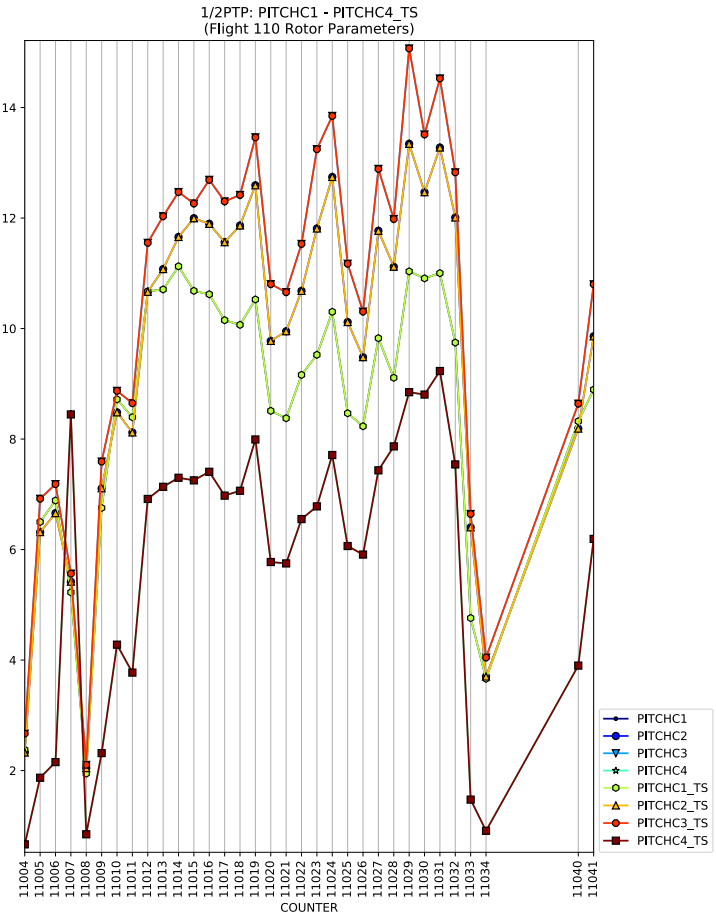

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 110 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 110 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

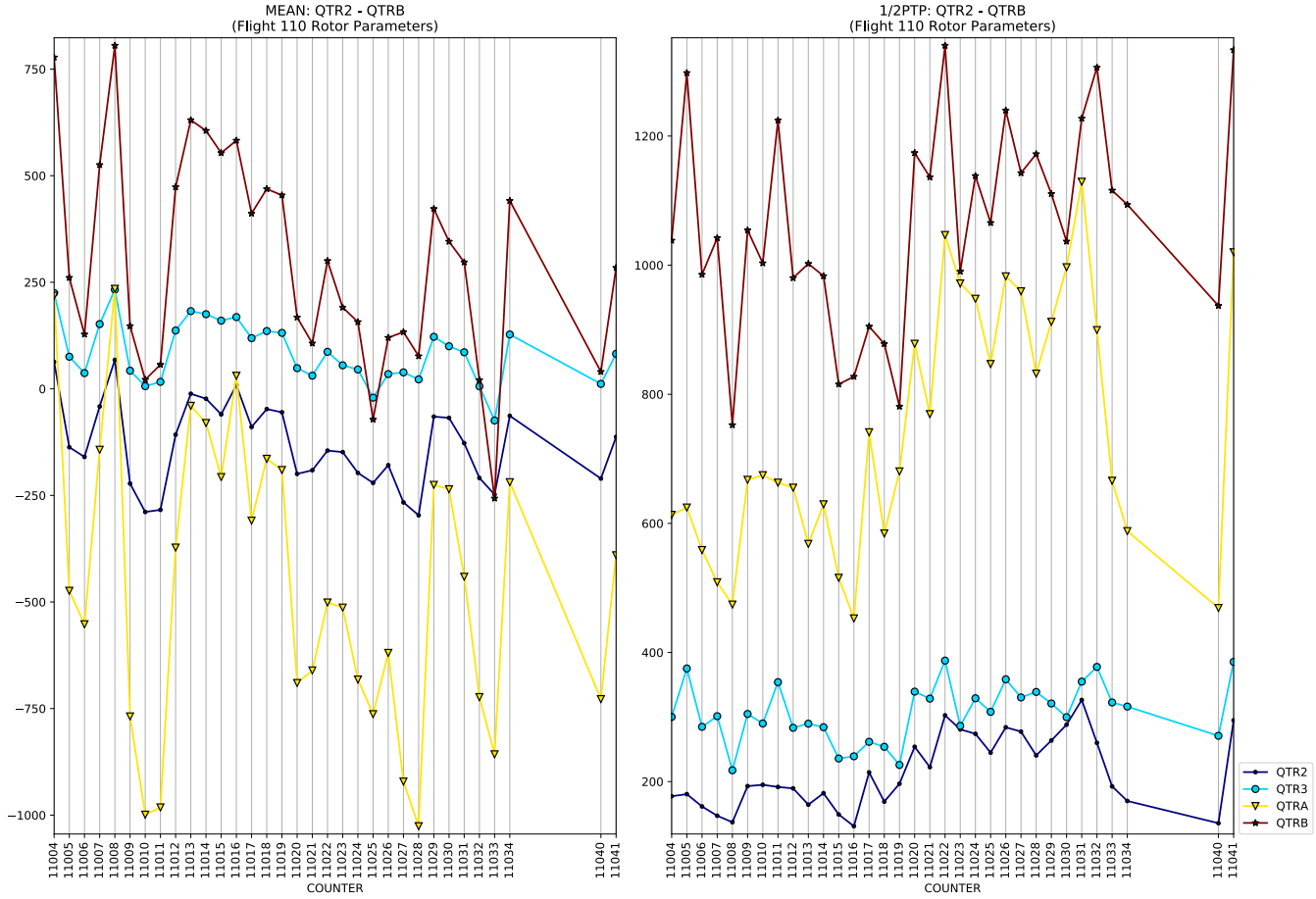
MEAN: MRLAG1 - MRLAG4_TS
(Flight 110 Rotor Parameters)
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 110 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS


MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 110 Rotor Parameters)
COUNTER

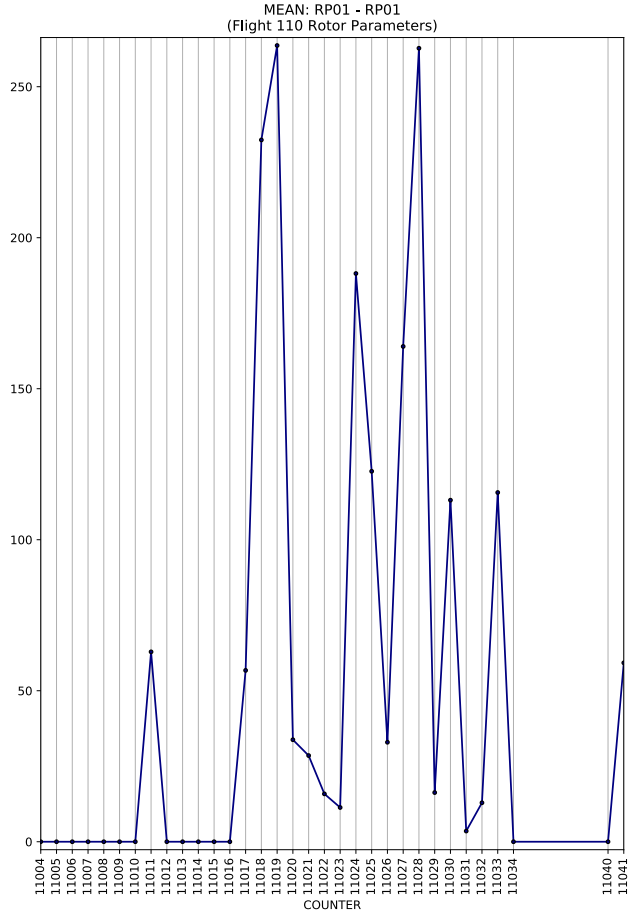

1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 110 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

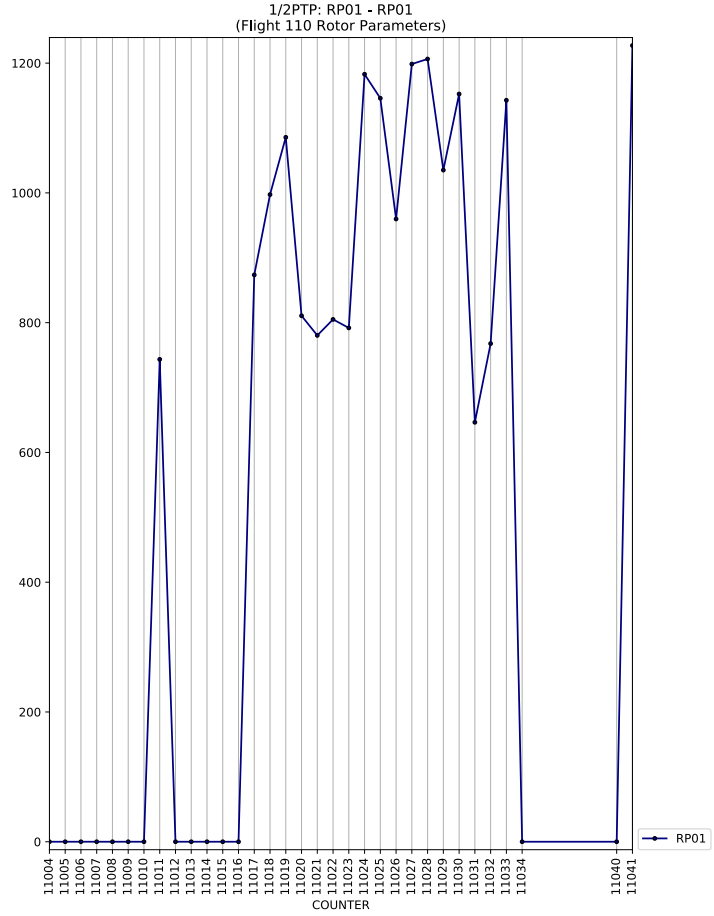

MEAN: PITCHC1 - PITCHC4_TS
(Flight 110 Rotor Parameters)
COUNTER

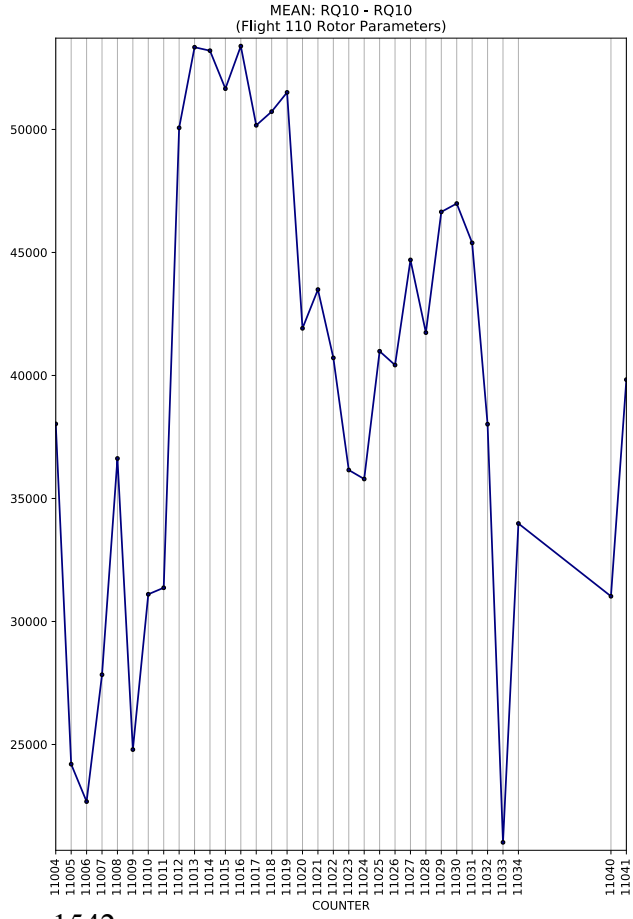

1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 110 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

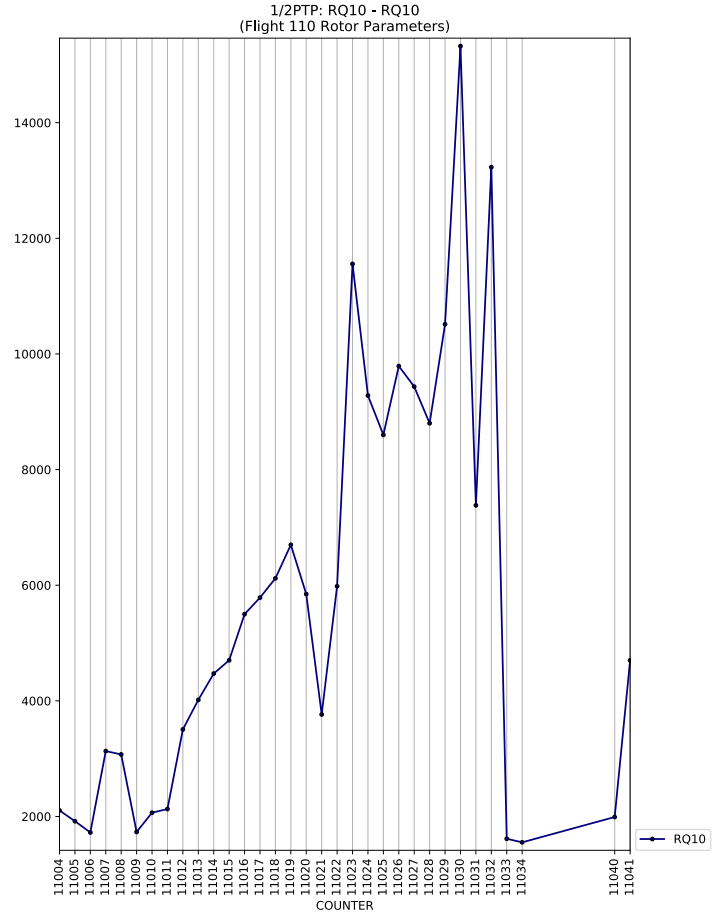

MEAN: QTR2 - QTRB
(Flight 110 Rotor Parameters)
1/2PTP: QTR2 - QTRB
(Flight 110 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

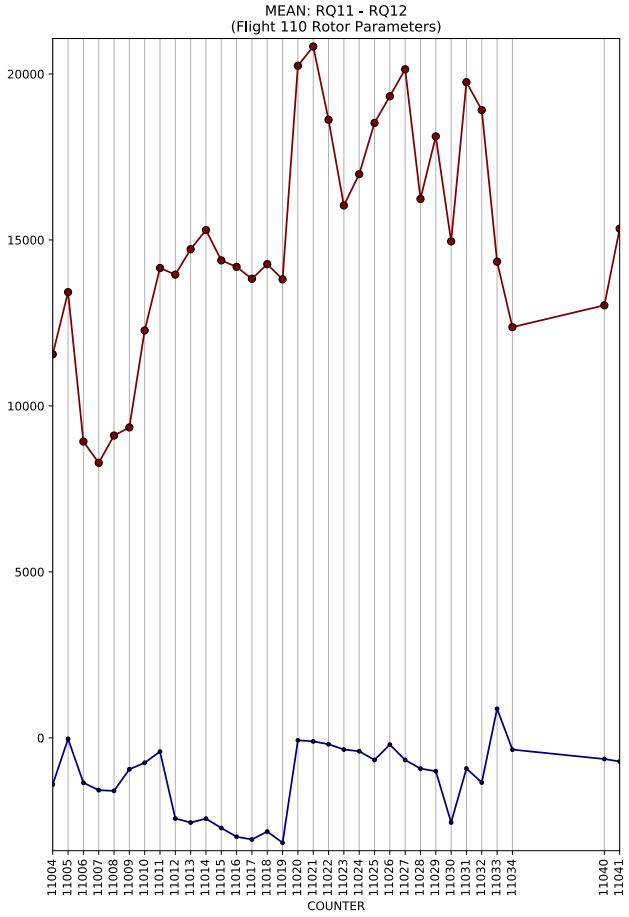
MEAN: RL01 - RL04_TS
(Flight 110 Rotor Parameters)
1/2PTP: RL01 - RL04_TS
(Flight 110 Rotor Parameters)
COUNTER
RL01
RL02
RL03
RL01_TS
RL02_TS
RL03_TS

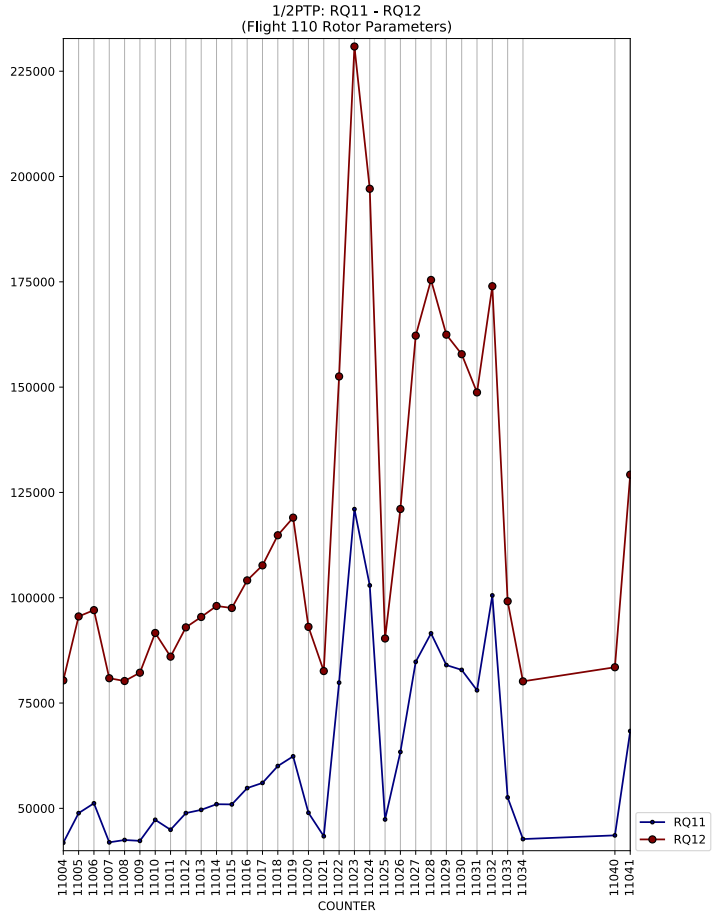

MEAN: RP01 - RP01
(Flight 110 Rotor Parameters)
COUNTER

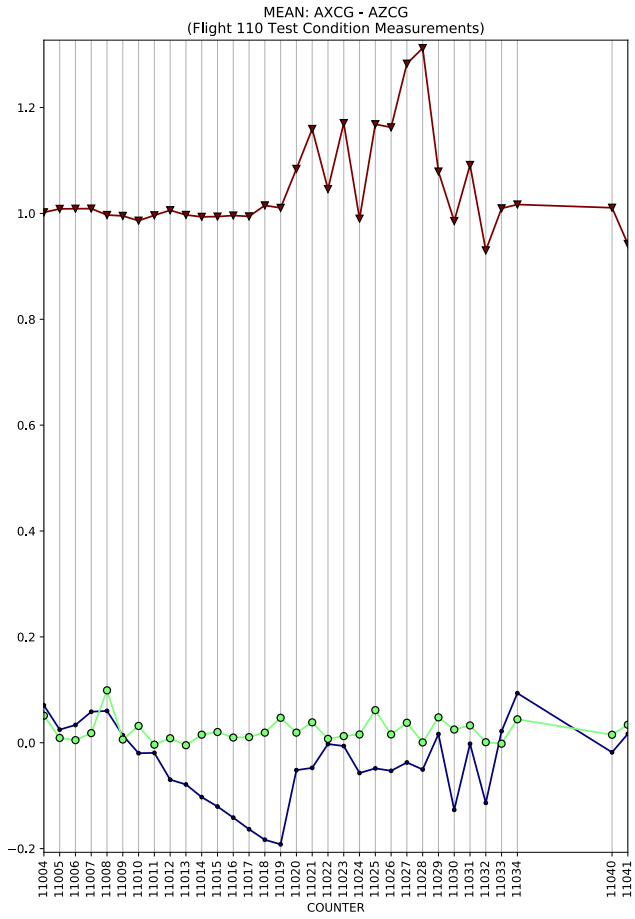

1/2PTP: RP01 - RP01
(Flight 110 Rotor Parameters)
COUNTER
RP01

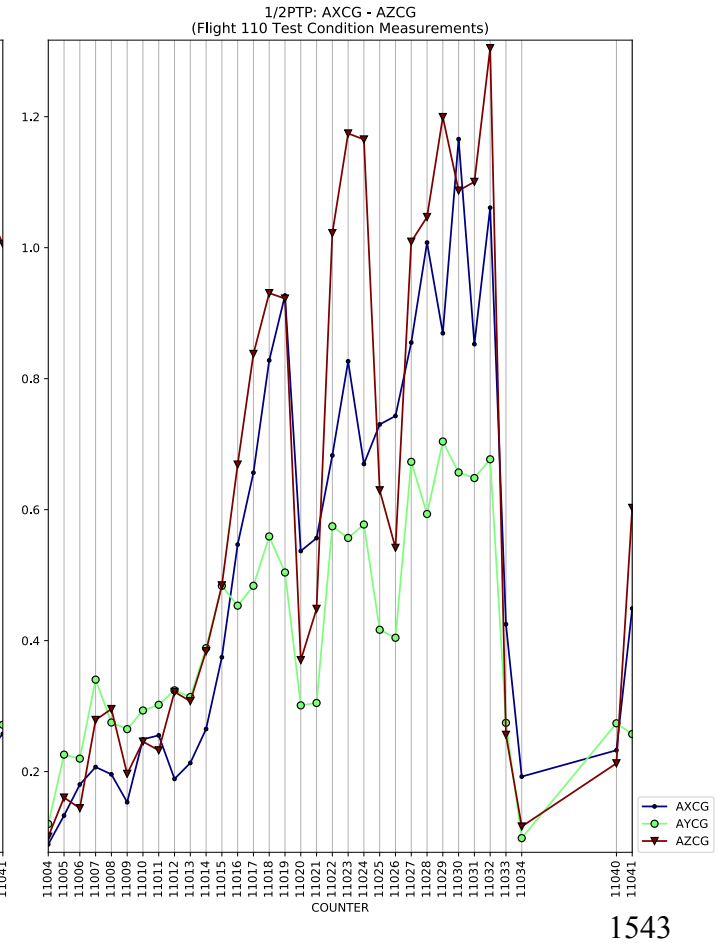

MEAN: RQ10 - RQ10
(Flight 110 Rotor Parameters)
COUNTER

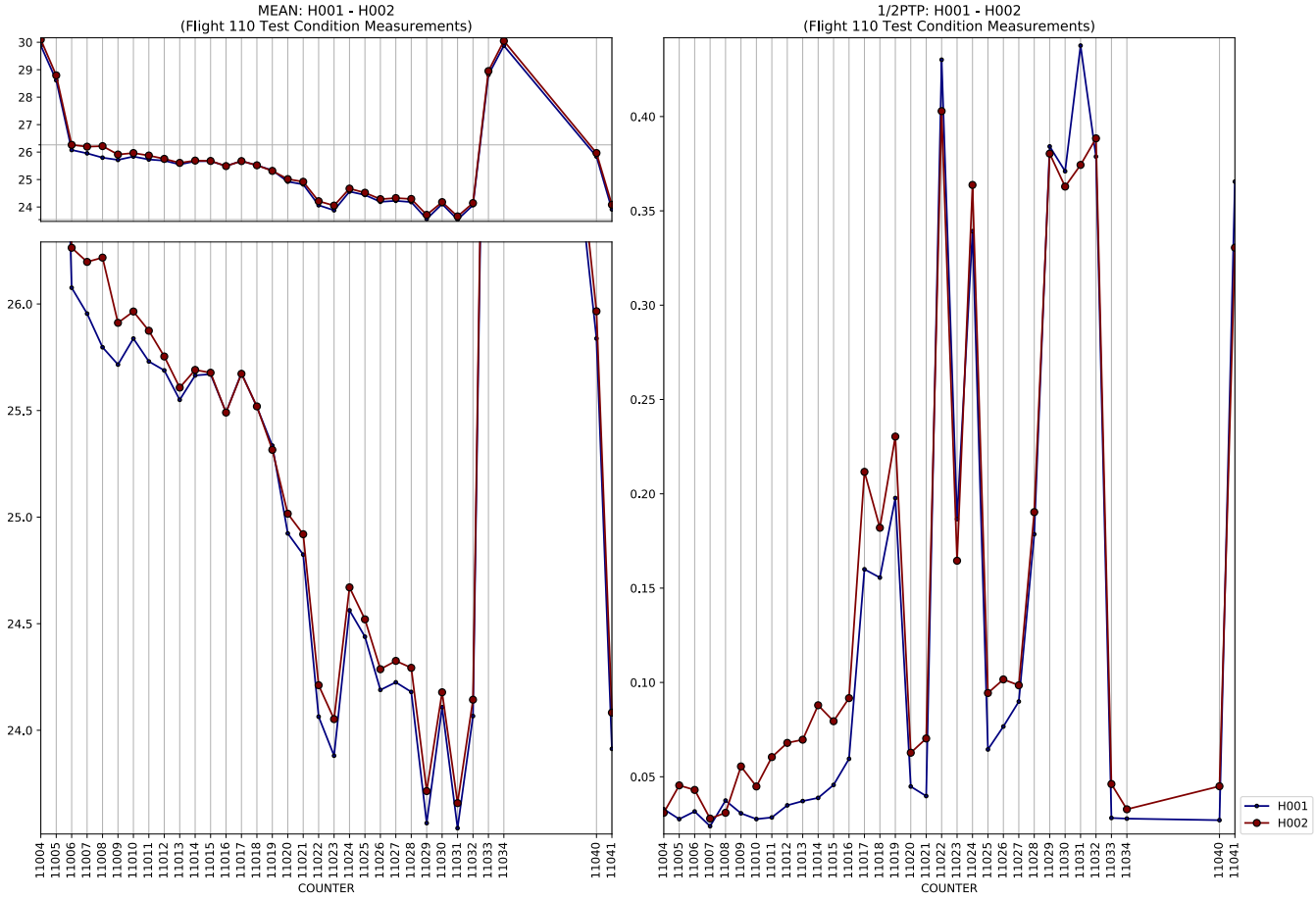

1/2PTP: RQ10 - RQ10
(Flight 110 Rotor Parameters)
COUNTER
RQ10


MEAN: RQ11 - RQ12
(Flight 110 Rotor Parameters)
COUNTER

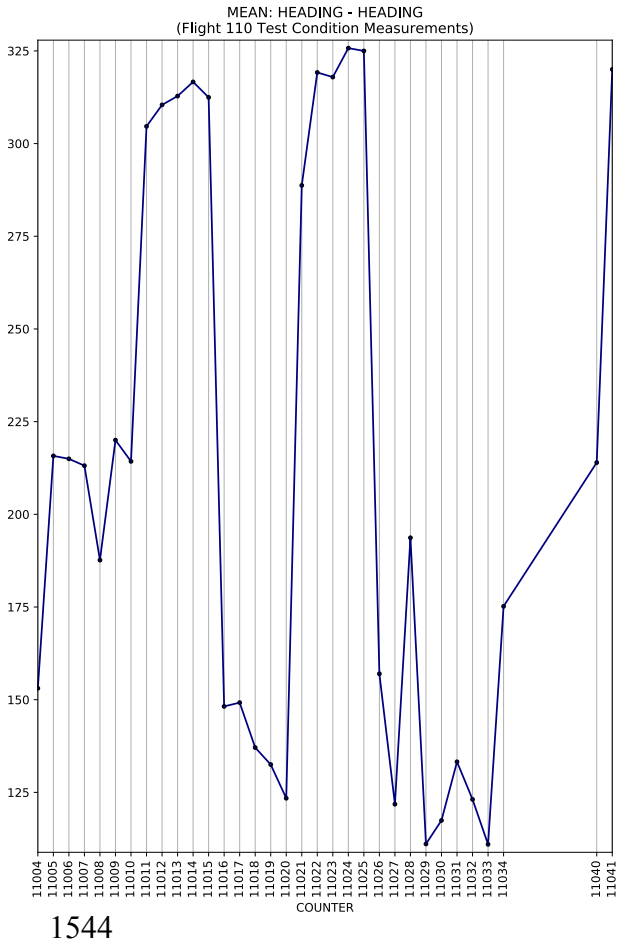

1/2PTP: RQ11 - RQ12
(Flight 110 Rotor Parameters)
COUNTER
RQ11
RQ12

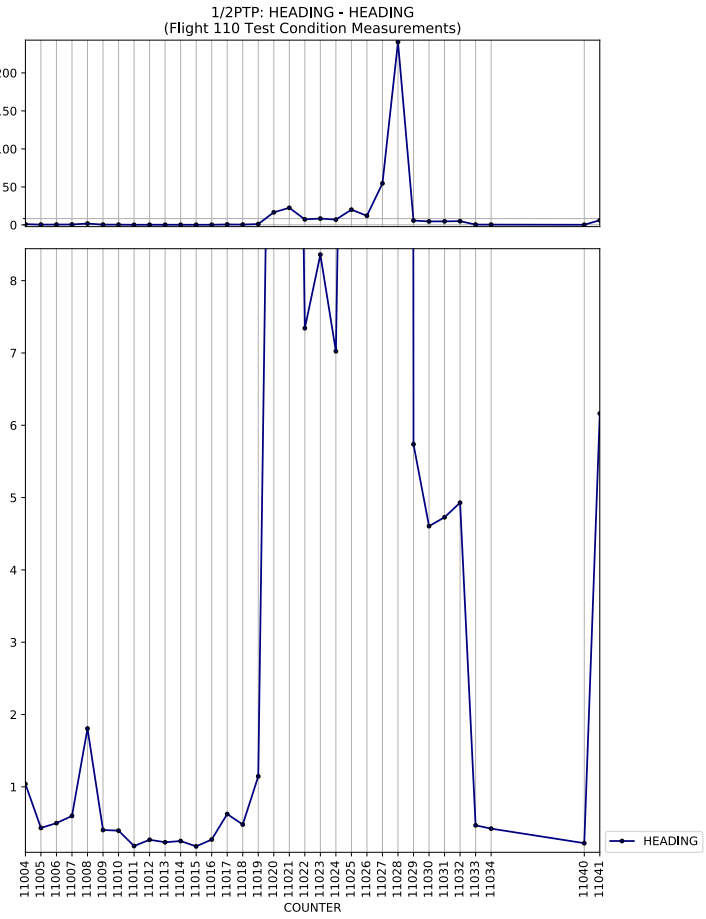

MEAN: AXCG - AZCG
(Flight 110 Test Condition Measurements)
COUNTER

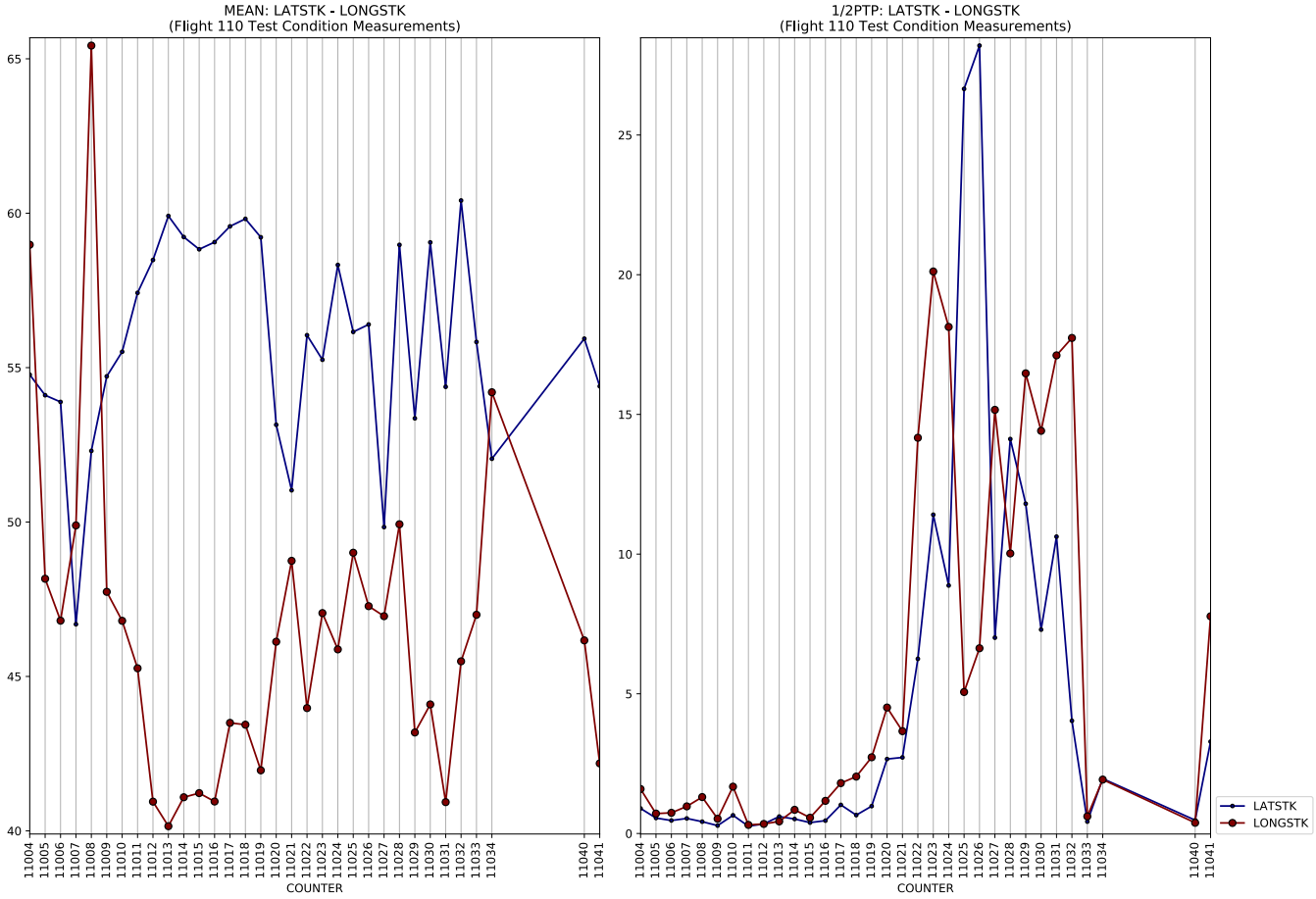

1/2PTP: AXCG - AZCG
(Flight 110 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG


MEAN: H001 - H002
(Flight 110 Test Condition Measurements)
COUNTER

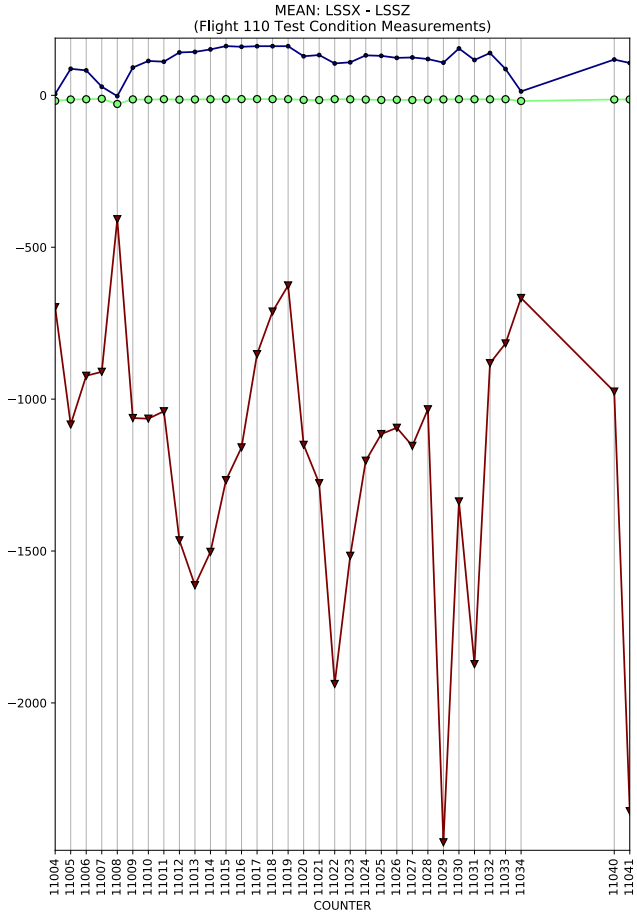
1/2PTP: H001 - H002
(Flight 110 Test Condition Measurements)
COUNTER
H001
H002

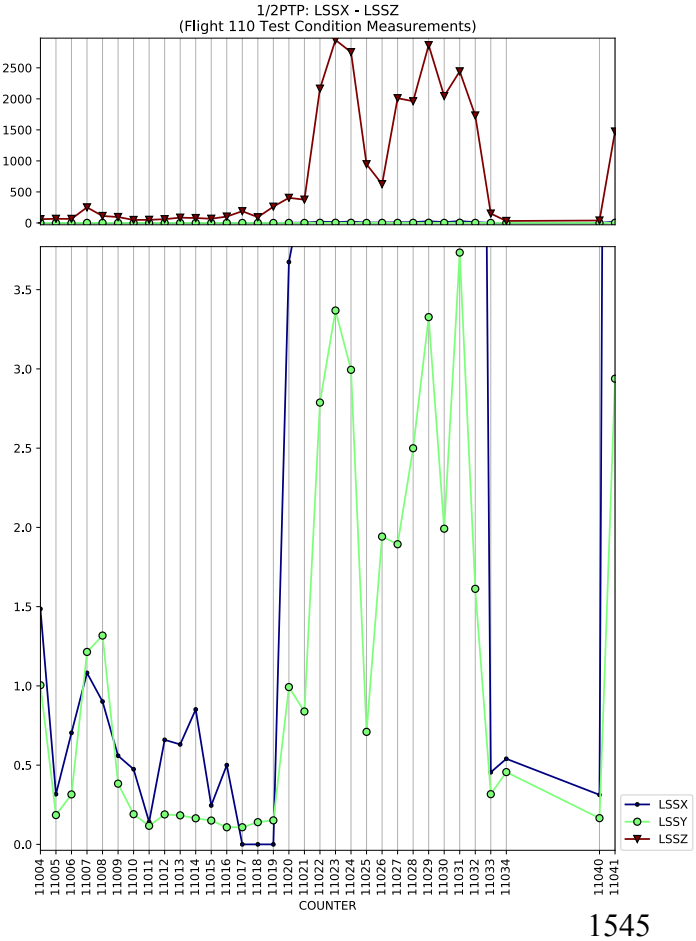

MEAN: HEADING - HEADING
(Flight 110 Test Condition Measurements)
COUNTER

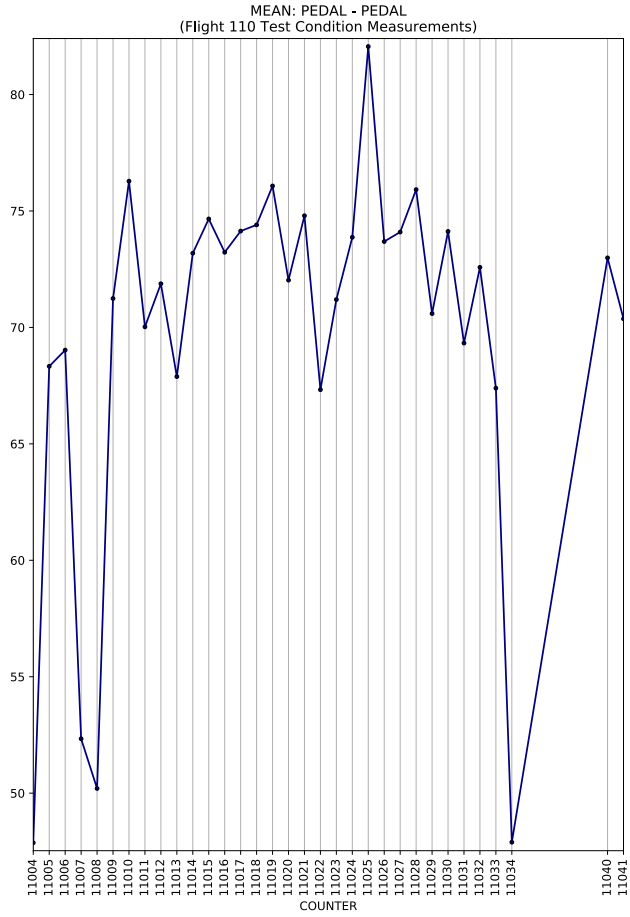

1/2PTP: HEADING - HEADING
(Flight 110 Test Condition Measurements)
COUNTER
HEADING

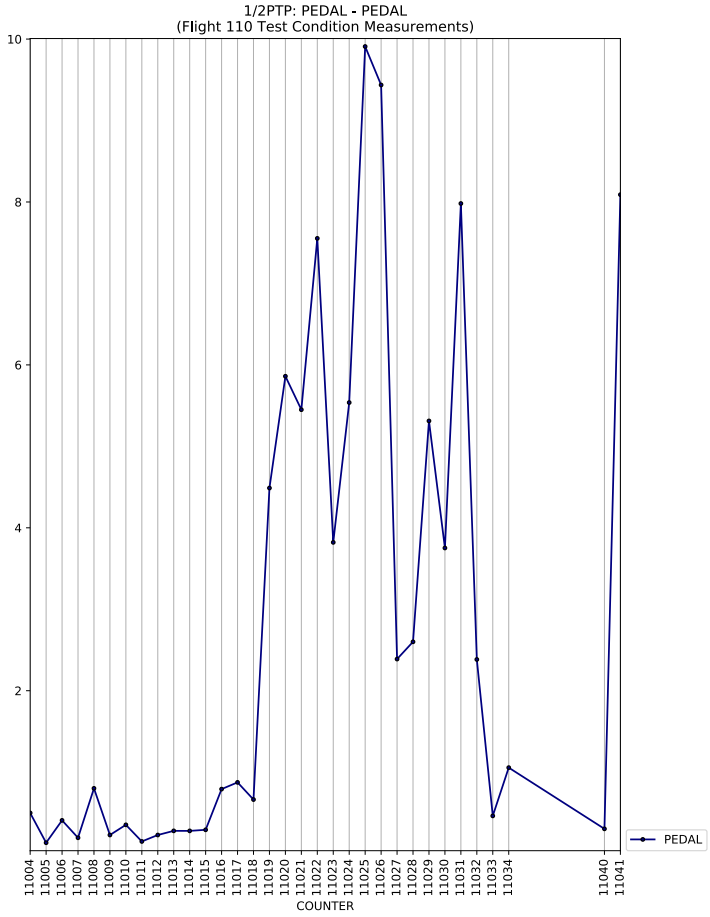

MEAN: LATSTK - LONGSTK
(Flight 110 Test Condition Measurements)
COUNTER

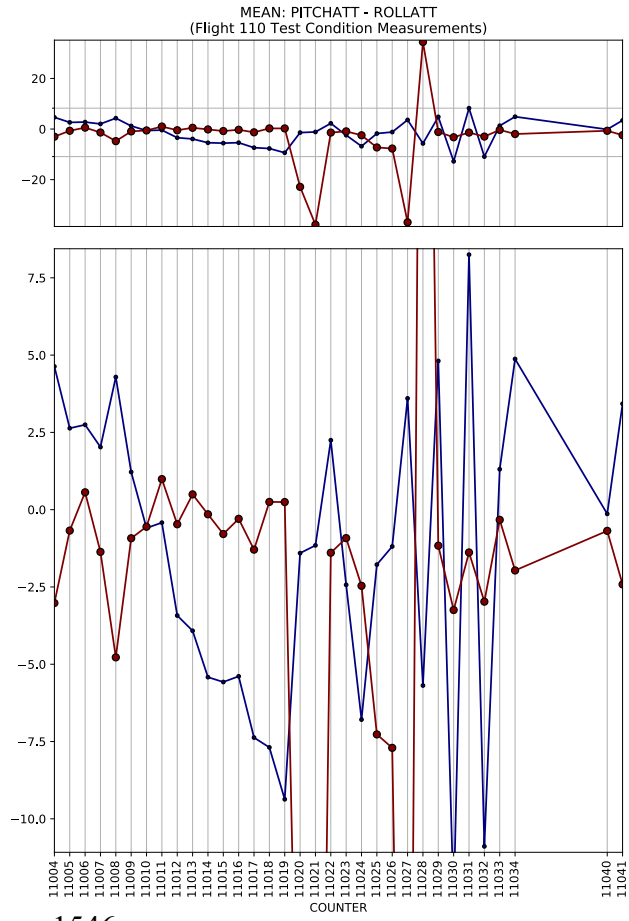
1/2PTP: LATSTK - LONGSTK
(Flight 110 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

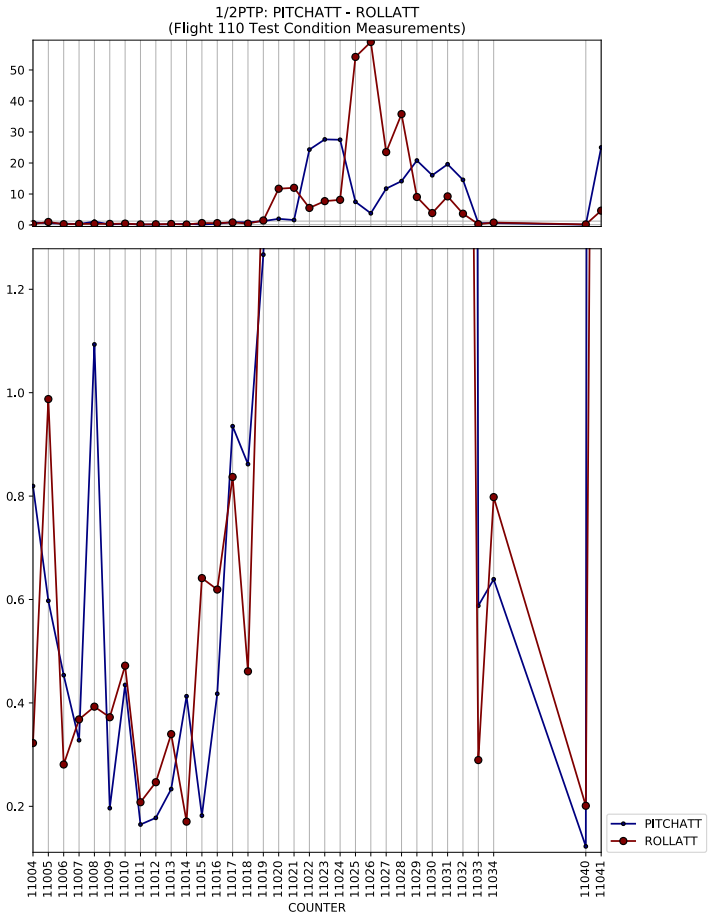

MEAN: LSSX - LSSZ
(Flight 110 Test Condition Measurements)
COUNTER

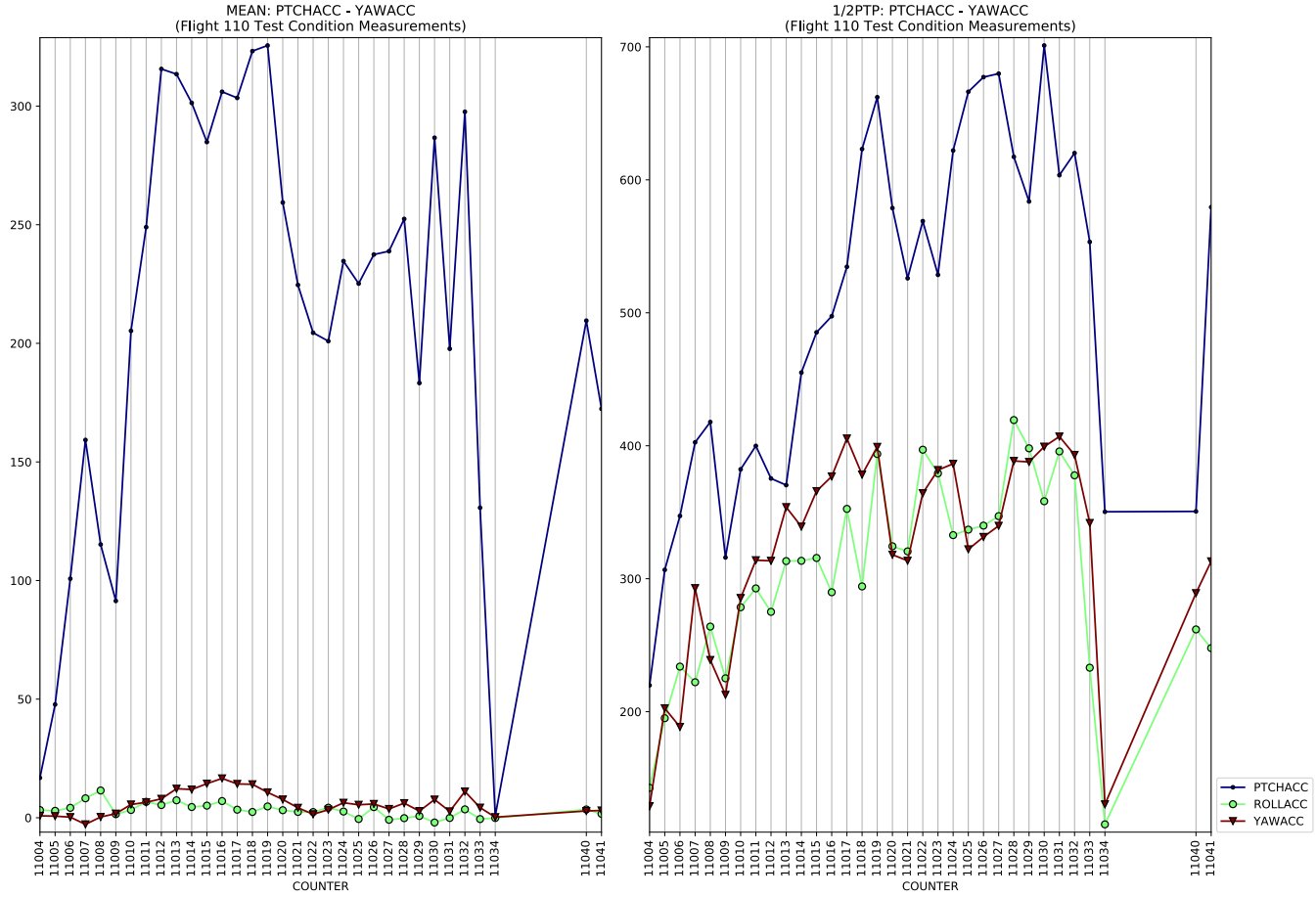

1/2PTP: LSSX - LSSZ
(Flight 110 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

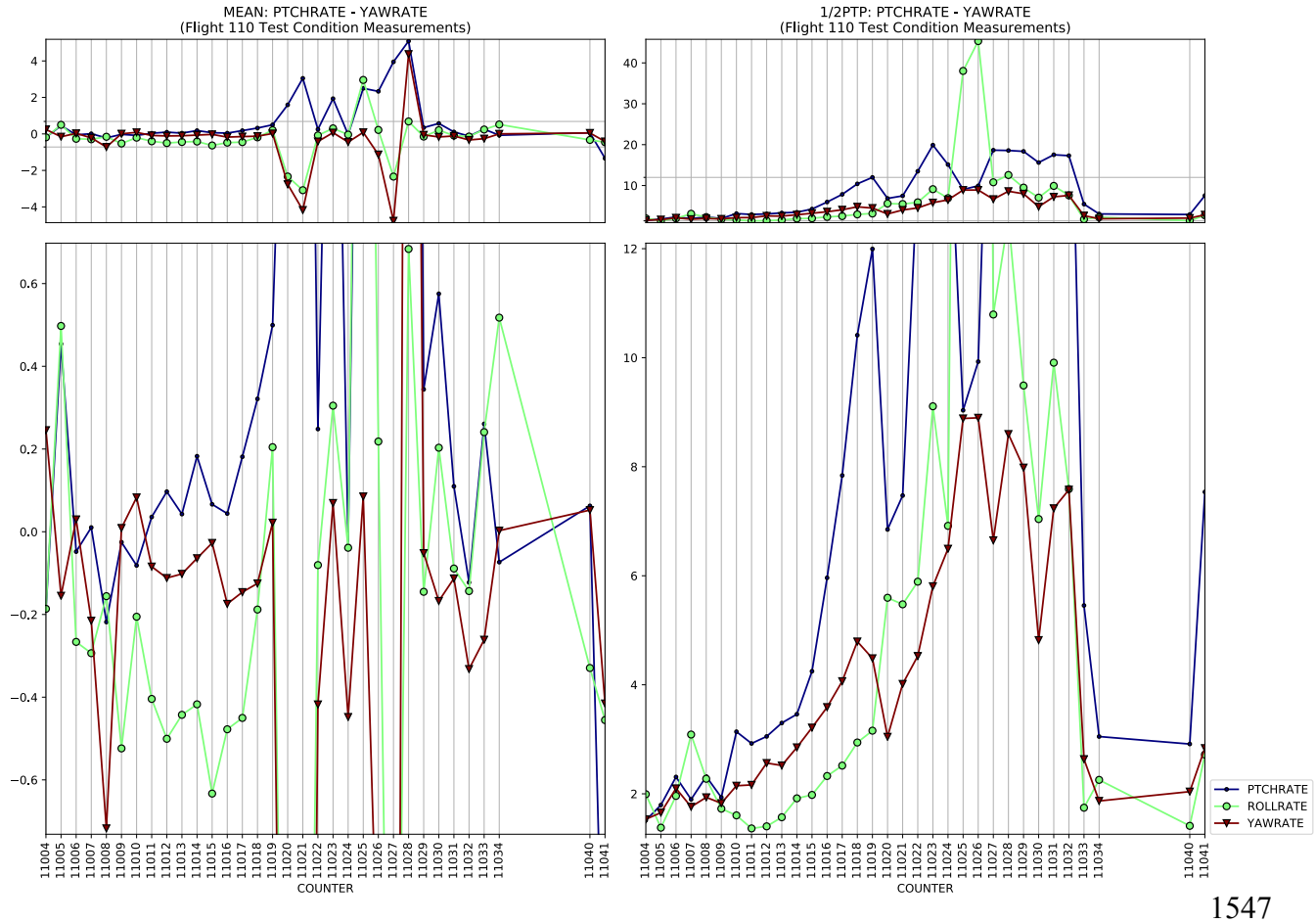

MEAN: PEDAL - PEDAL
(Flight 110 Test Condition Measurements)
COUNTER

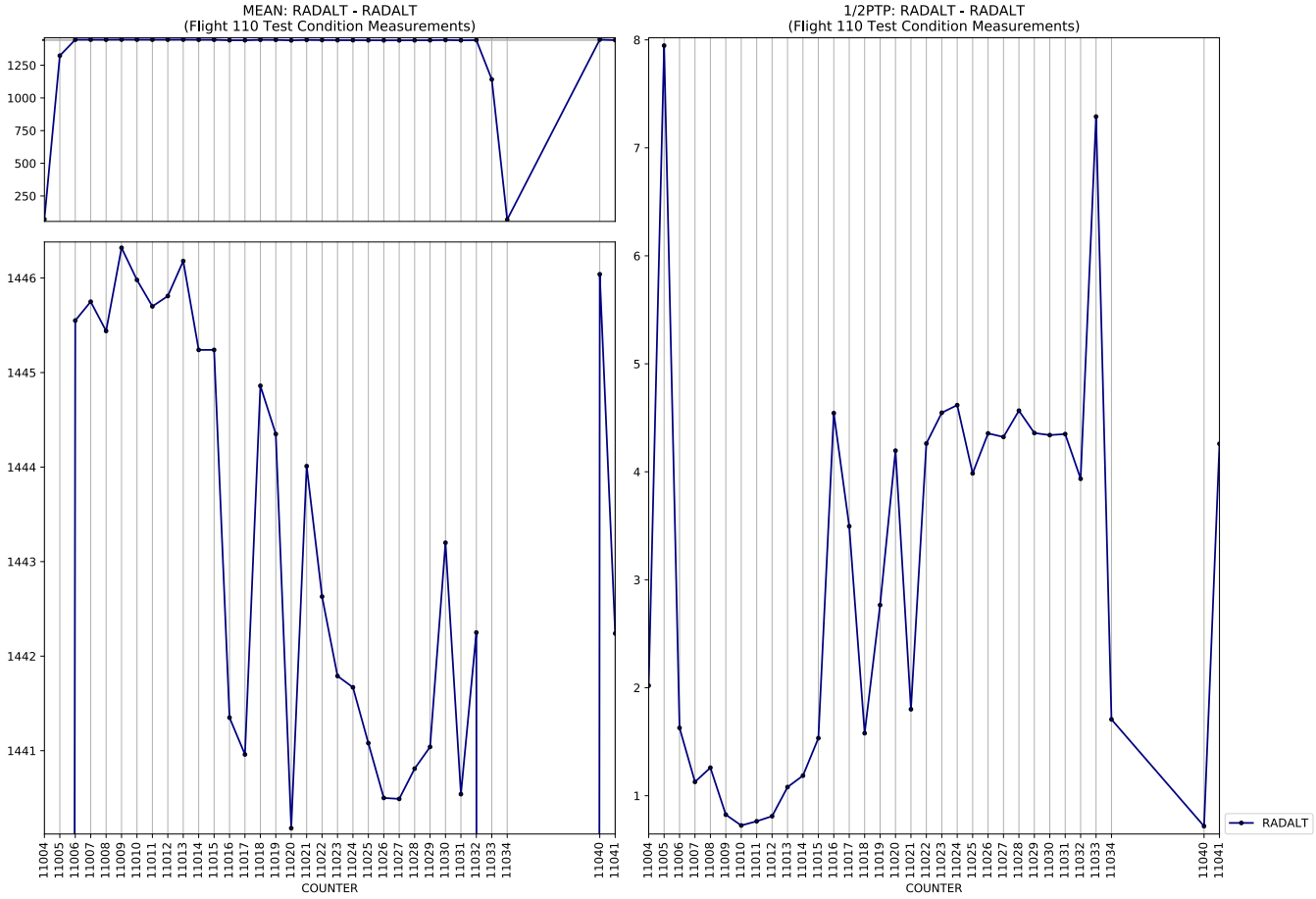

1/2PTP: PEDAL - PEDAL
(Flight 110 Test Condition Measurements)
COUNTER
PEDAL

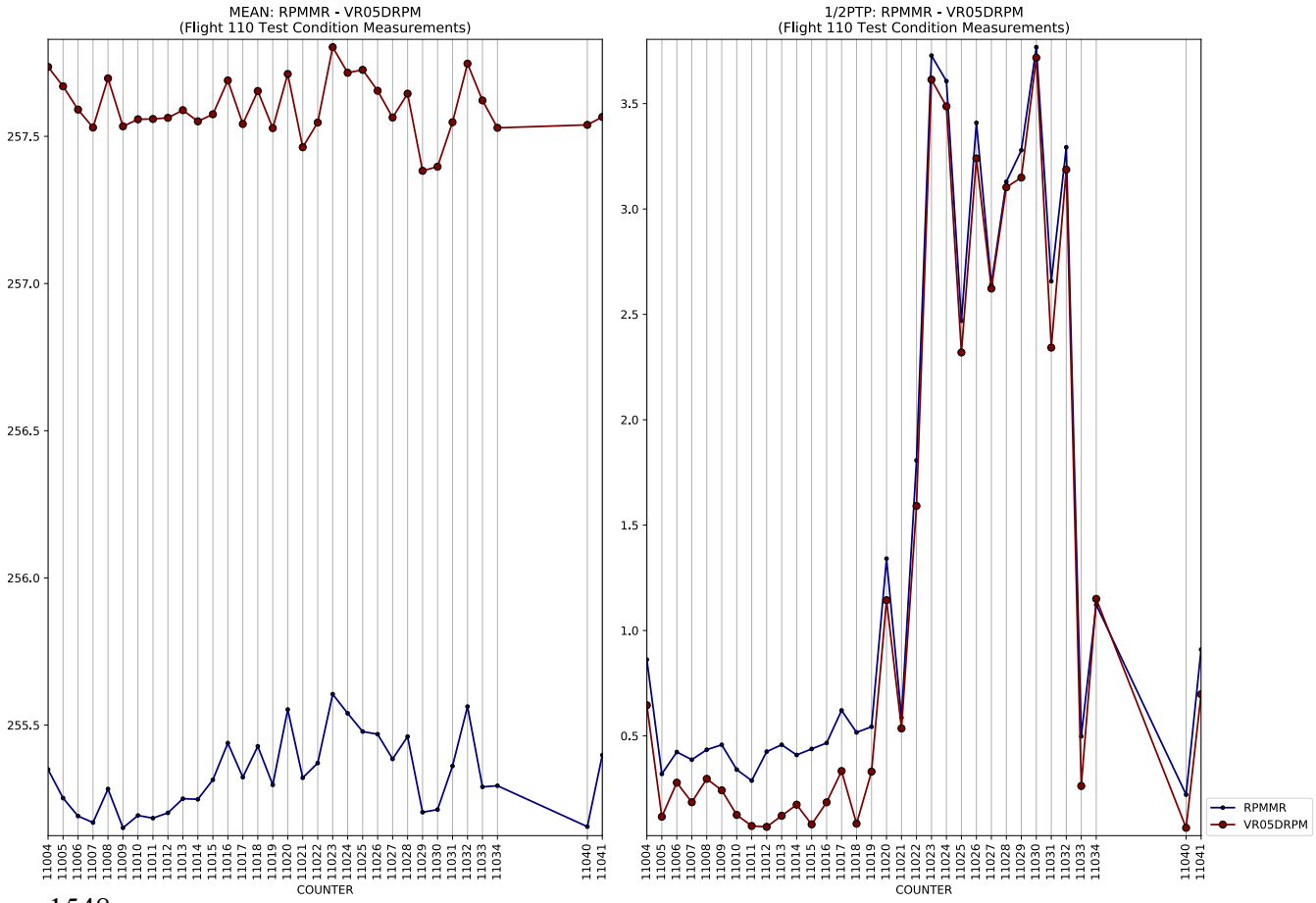

MEAN: PITCHATT - ROLLATT
(Flight 110 Test Condition Measurements)
COUNTER

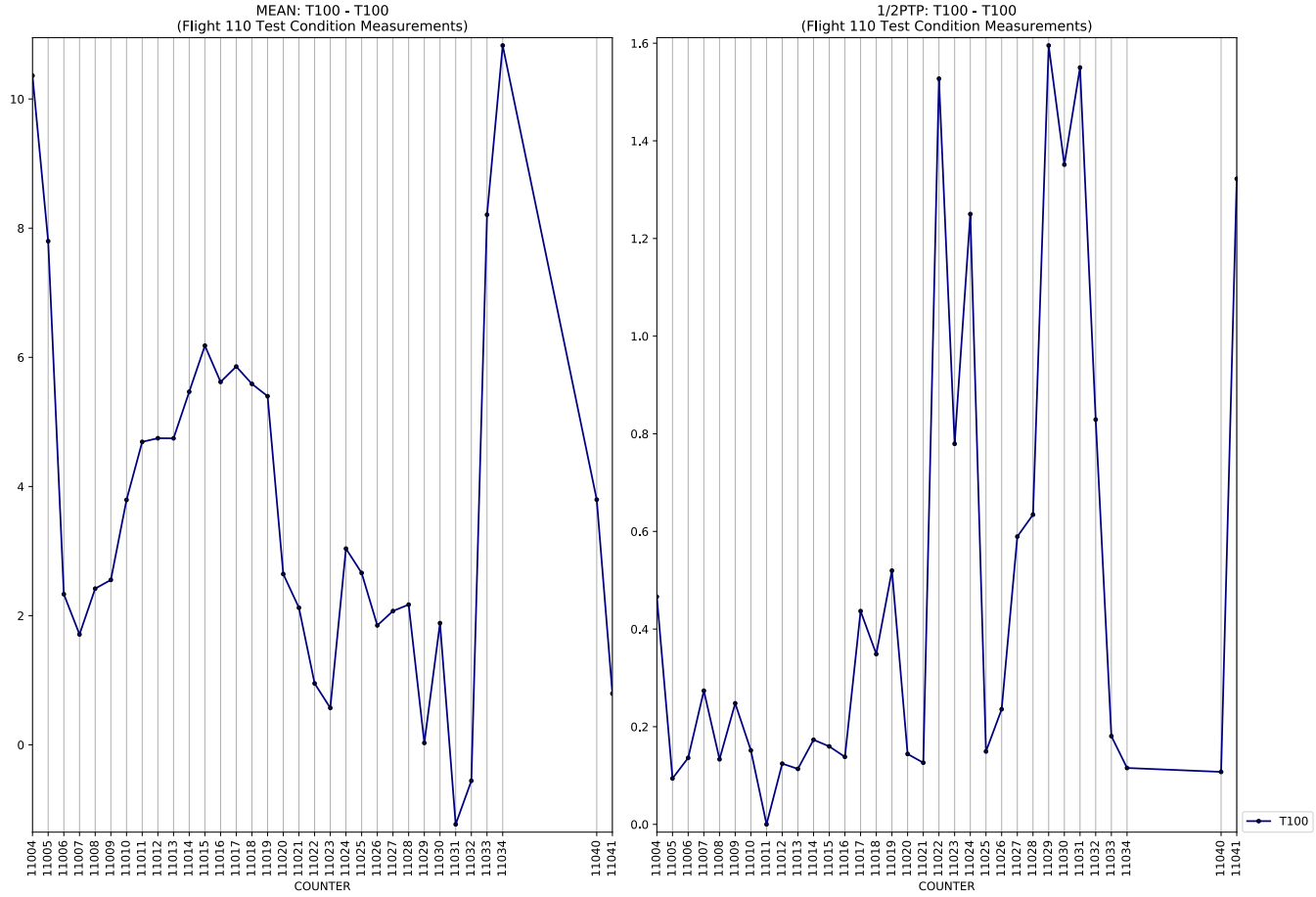

1/2PTP: PITCHATT - ROLLATT
(Flight 110 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT


MEAN: PTCHACC - YAWACC
(Flight 110 Test Condition Measurements)
1/2PTP: PTCHACC - YAWACC
(Flight 110 Test Condition Measurements)
PTCHACC
ROLLACC
YAWACC
COUNTER

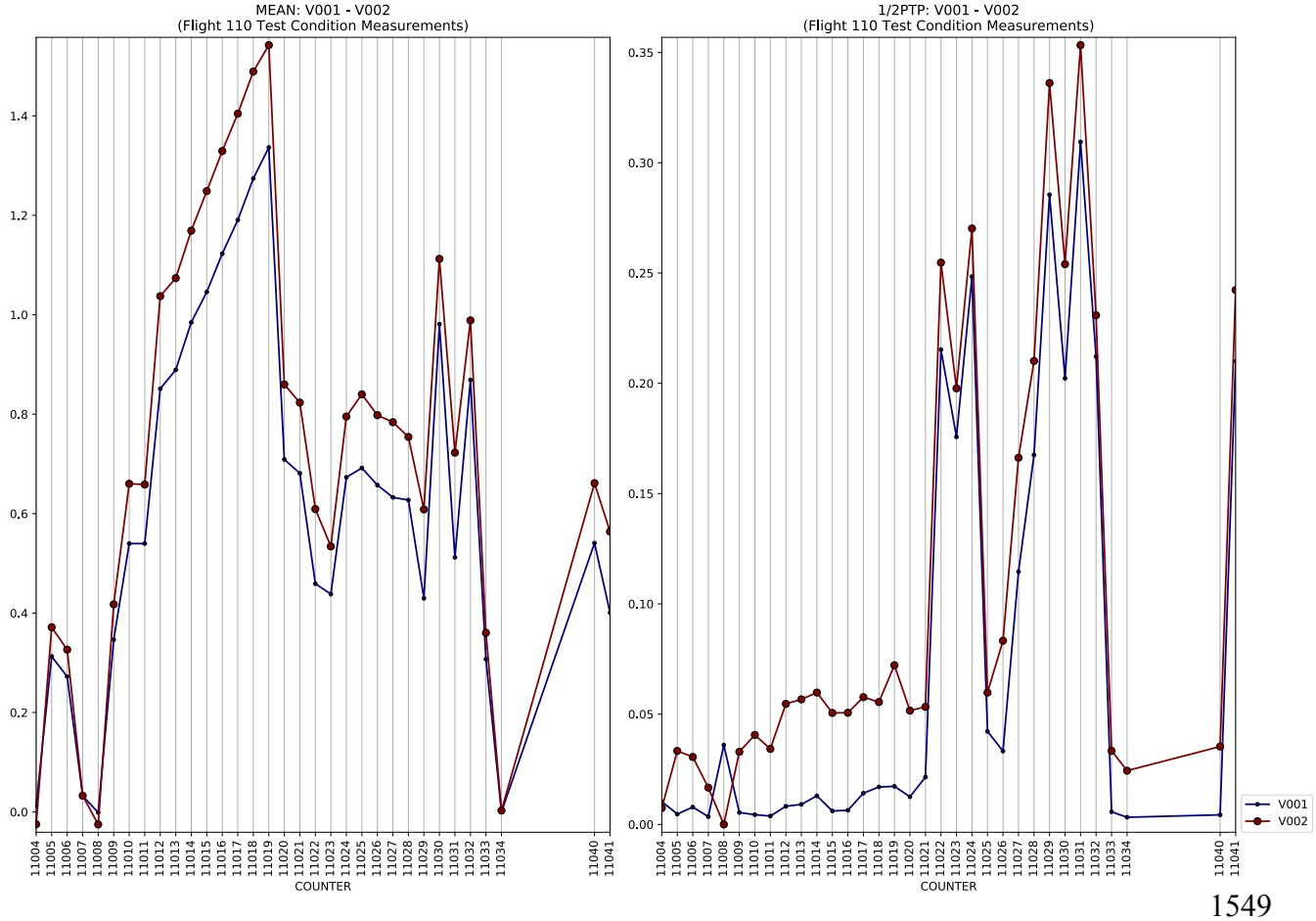

MEAN: PTCHRATE - YAWRATE
(Flight 110 Test Condition Measurements)
1/2PTP: PTCHRATE - YAWRATE
(Flight 110 Test Condition Measurements)
PTCHRATE
ROLLRATE
YAWRATE
COUNTER


MEAN: RADALT - RADALT
(Flight 110 Test Condition Measurements)
1250
1000
750
500
250
1446
1445
1444
1443
1442
1441
11004 11005 11006 11007 11008 11009 11010 11011 11012 11013 11014 11015 11016 11017 11018 11019 11020 11021 11022 11023 11024 11025 11026 11027 11028 11029 11030 11031 11032 11033 11034 11040 11041
COUNTER
1/2PTP: RADALT - RADALT
(Flight 110 Test Condition Measurements)
8
7
6
5
4
3
2
1
11004 11005 11006 11007 11008 11009 11010 11011 11012 11013 11014 11015 11016 11017 11018 11019 11020 11021 11022 11023 11024 11025 11026 11027 11028 11029 11030 11031 11032 11033 11034 11040 11041
COUNTER
RADALT

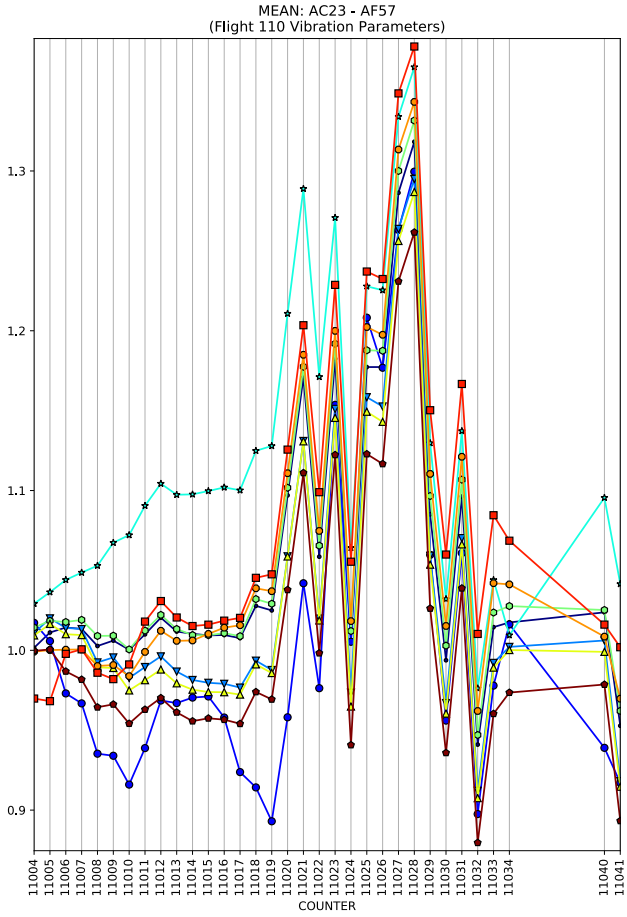

MEAN: RPMMR - VR05DRPM
(Flight 110 Test Condition Measurements)
257.5
257.0
256.5
256.0
255.5
11004 11005 11006 11007 11008 11009 11010 11011 11012 11013 11014 11015 11016 11017 11018 11019 11020 11021 11022 11023 11024 11025 11026 11027 11028 11029 11030 11031 11032 11033 11034 11040 11041
COUNTER
1/2PTP: RPMMR - VR05DRPM
(Flight 110 Test Condition Measurements)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
11004 11005 11006 11007 11008 11009 11010 11011 11012 11013 11014 11015 11016 11017 11018 11019 11020 11021 11022 11023 11024 11025 11026 11027 11028 11029 11030 11031 11032 11033 11034 11040 11041
COUNTER
RPMMR
VR05DRPM

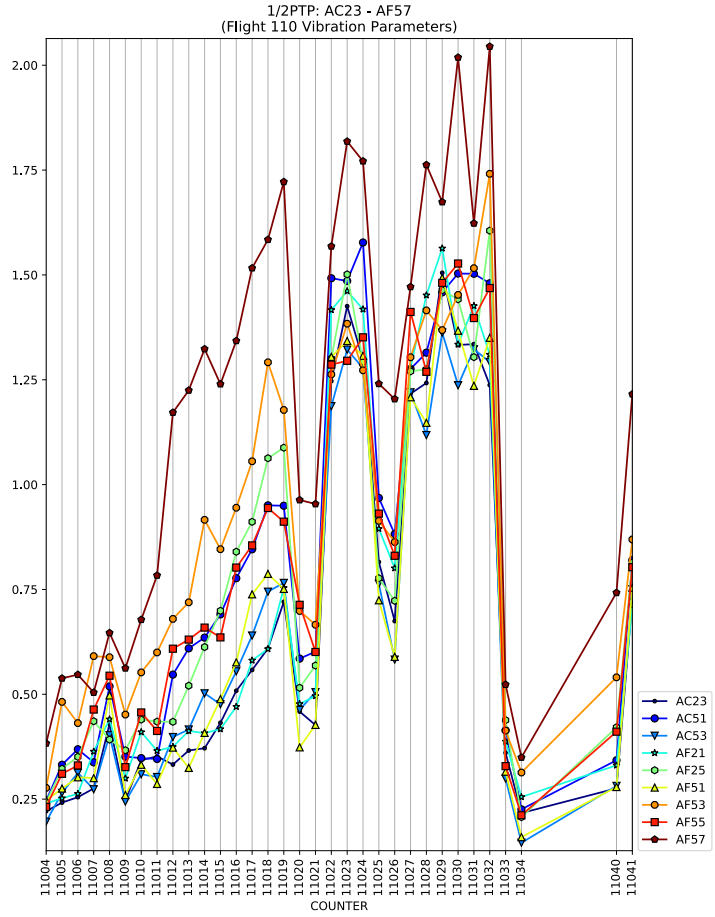

MEAN: T100 - T100
(Flight 110 Test Condition Measurements)
COUNTER

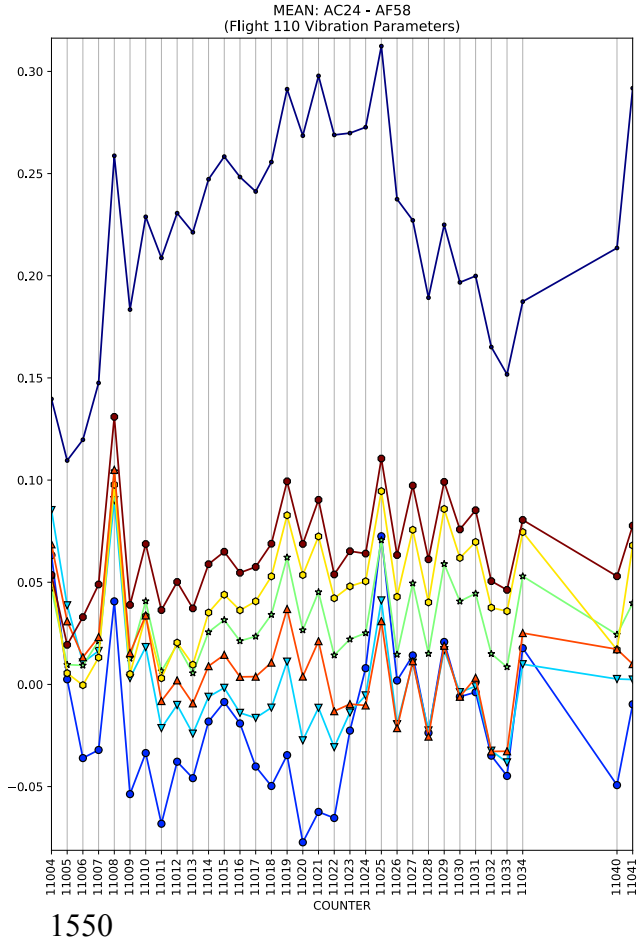
1/2PTP: T100 - T100
(Flight 110 Test Condition Measurements)
COUNTER
T100

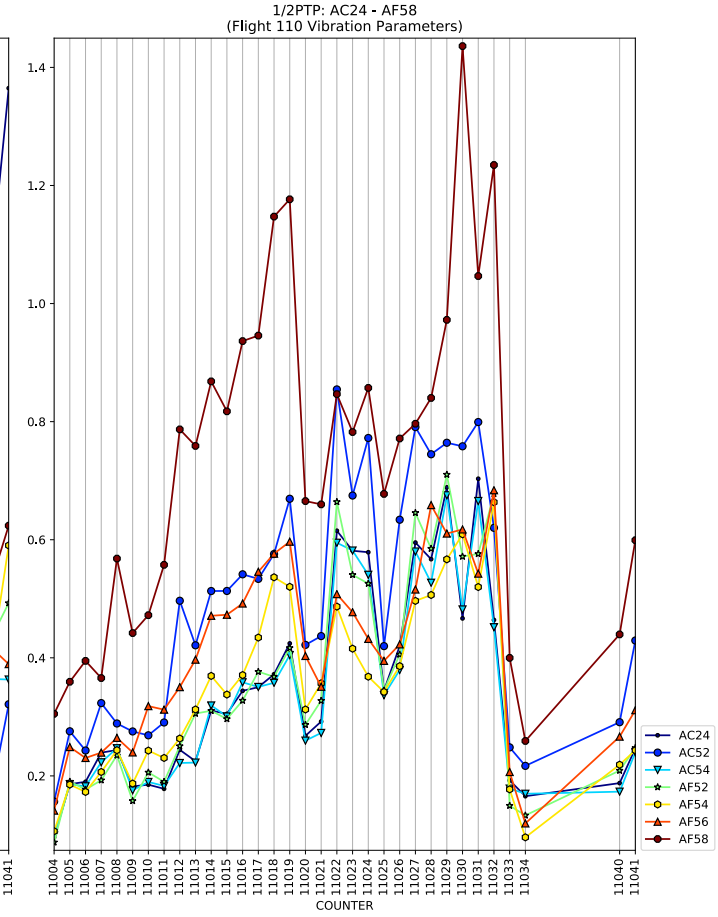

MEAN: V001 - V002
(Flight 110 Test Condition Measurements)
COUNTER

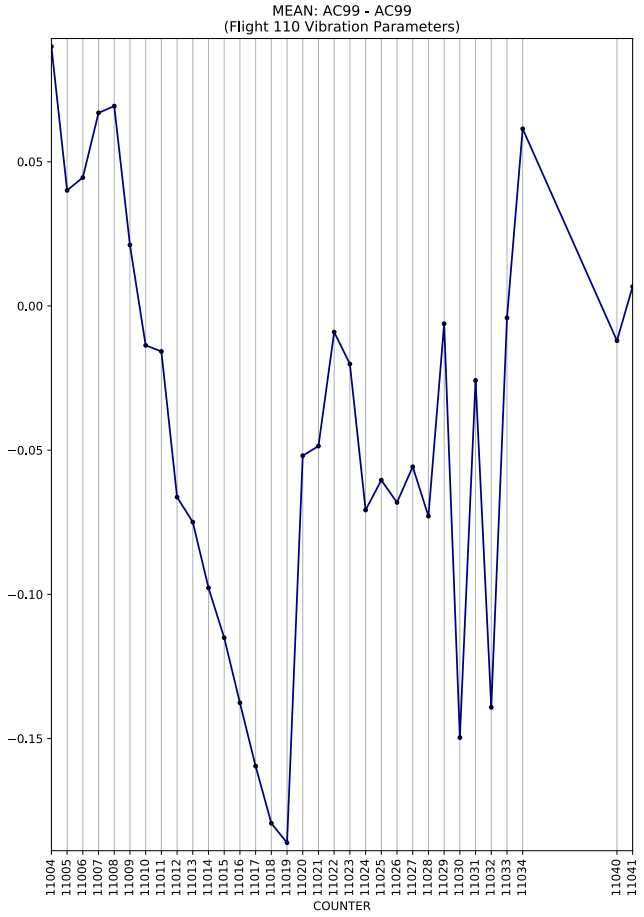
1/2PTP: V001 - V002
(Flight 110 Test Condition Measurements)
COUNTER
V001
V002

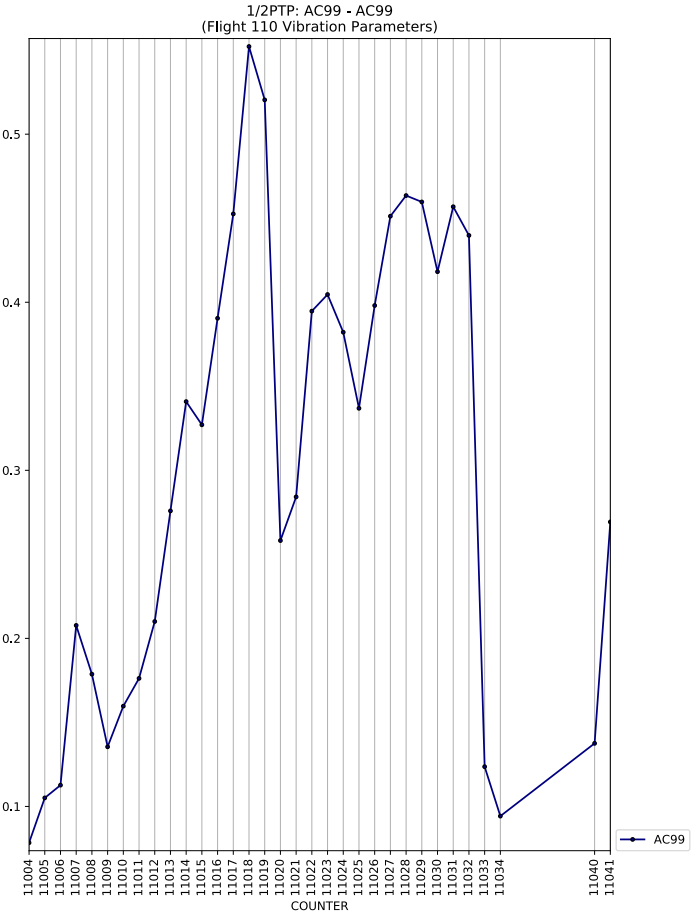

MEAN: AC23 - AF57
(Flight 110 Vibration Parameters)
COUNTER

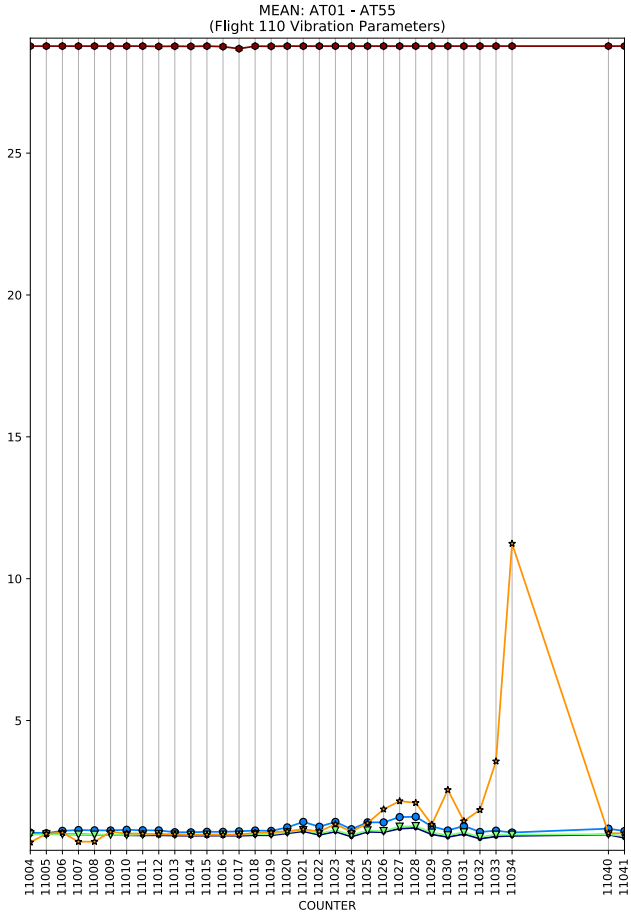

1/2PTP: AC23 - AF57
(Flight 110 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

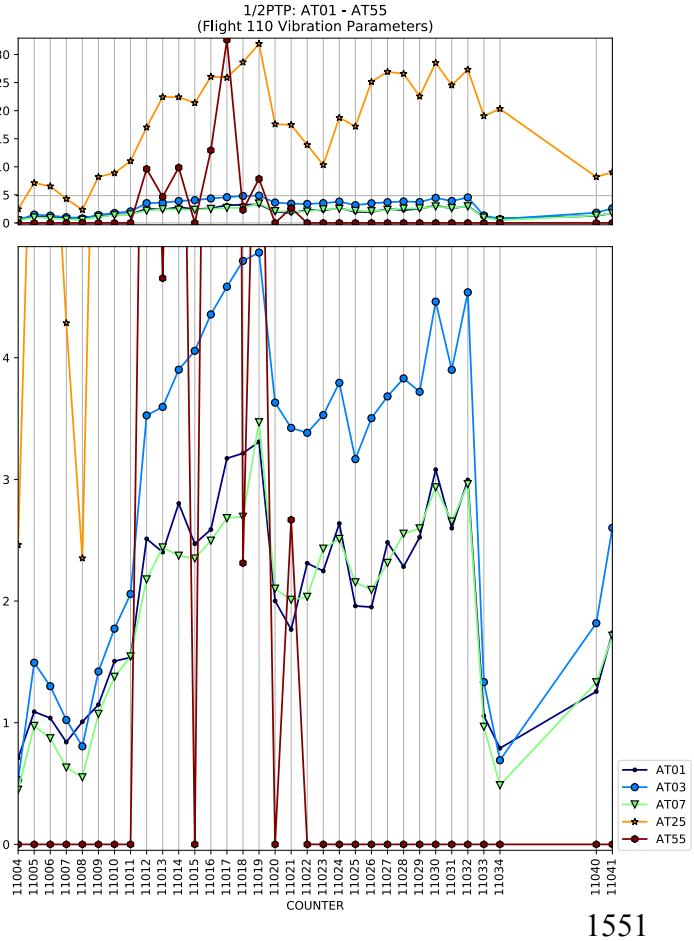

MEAN: AC24 - AF58
(Flight 110 Vibration Parameters)
COUNTER

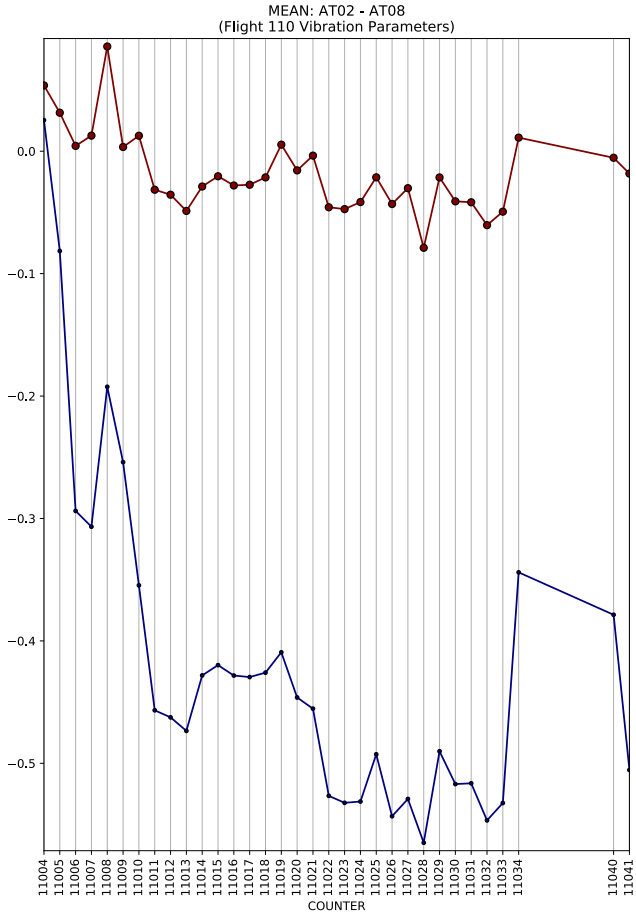

1/2PTP: AC24 - AF58
(Flight 110 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

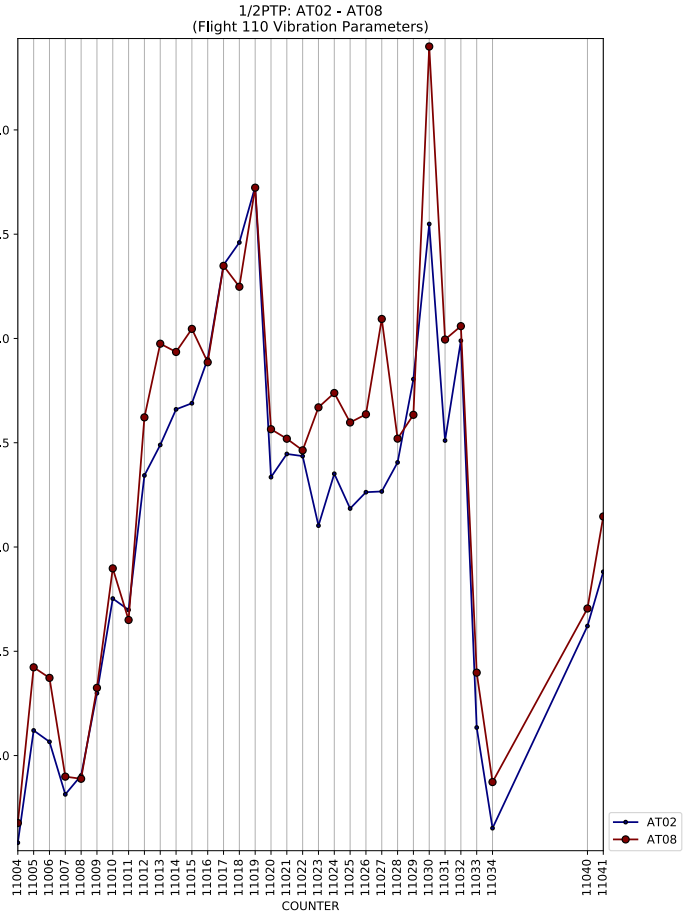

MEAN: AC99 - AC99
(Flight 110 Vibration Parameters)
COUNTER

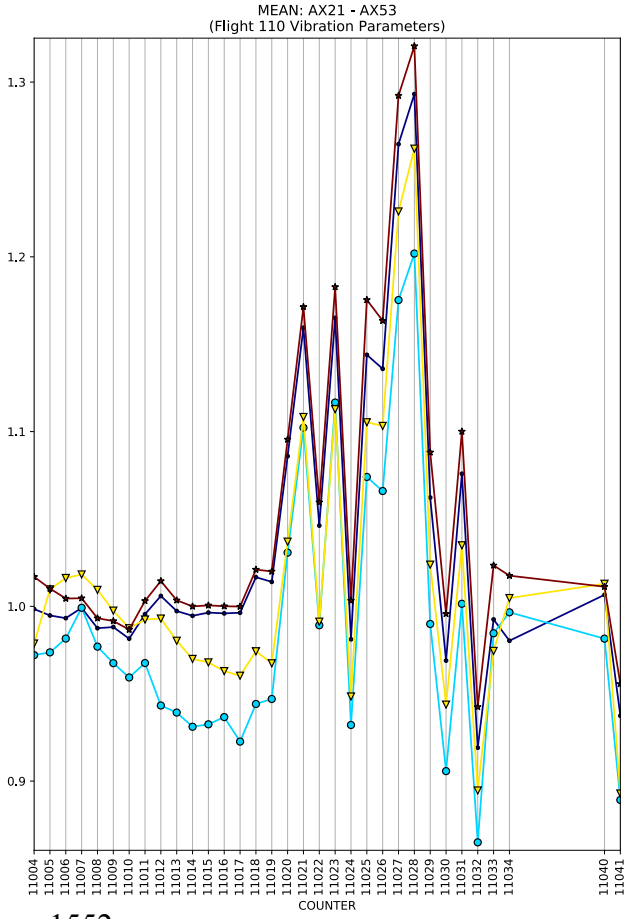

1/2PTP: AC99 - AC99
(Flight 110 Vibration Parameters)
COUNTER
AC99

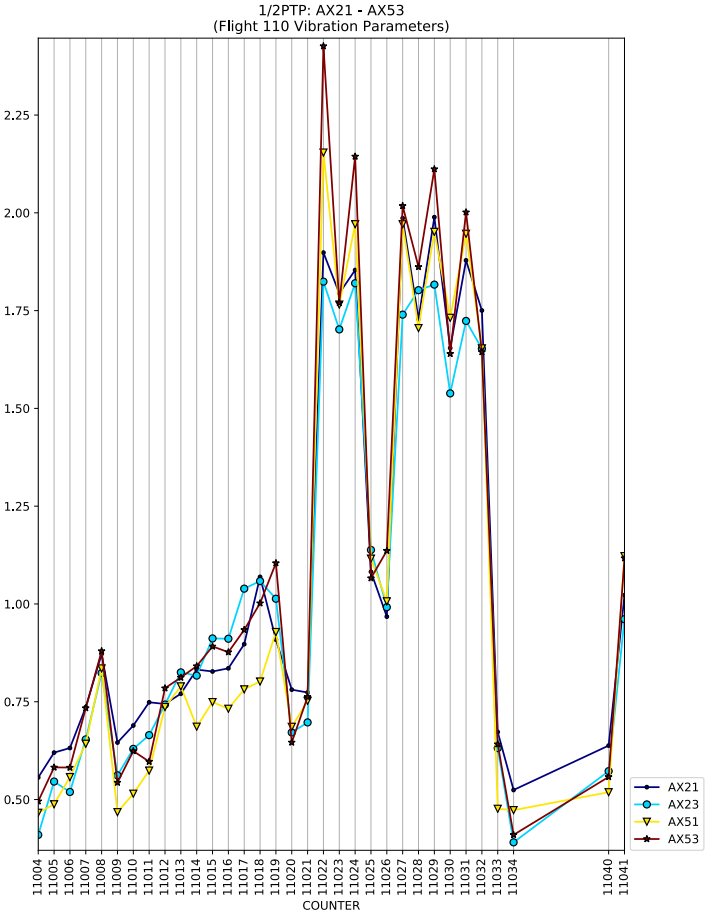

MEAN: AT01 - AT55
(Flight 110 Vibration Parameters)
COUNTER

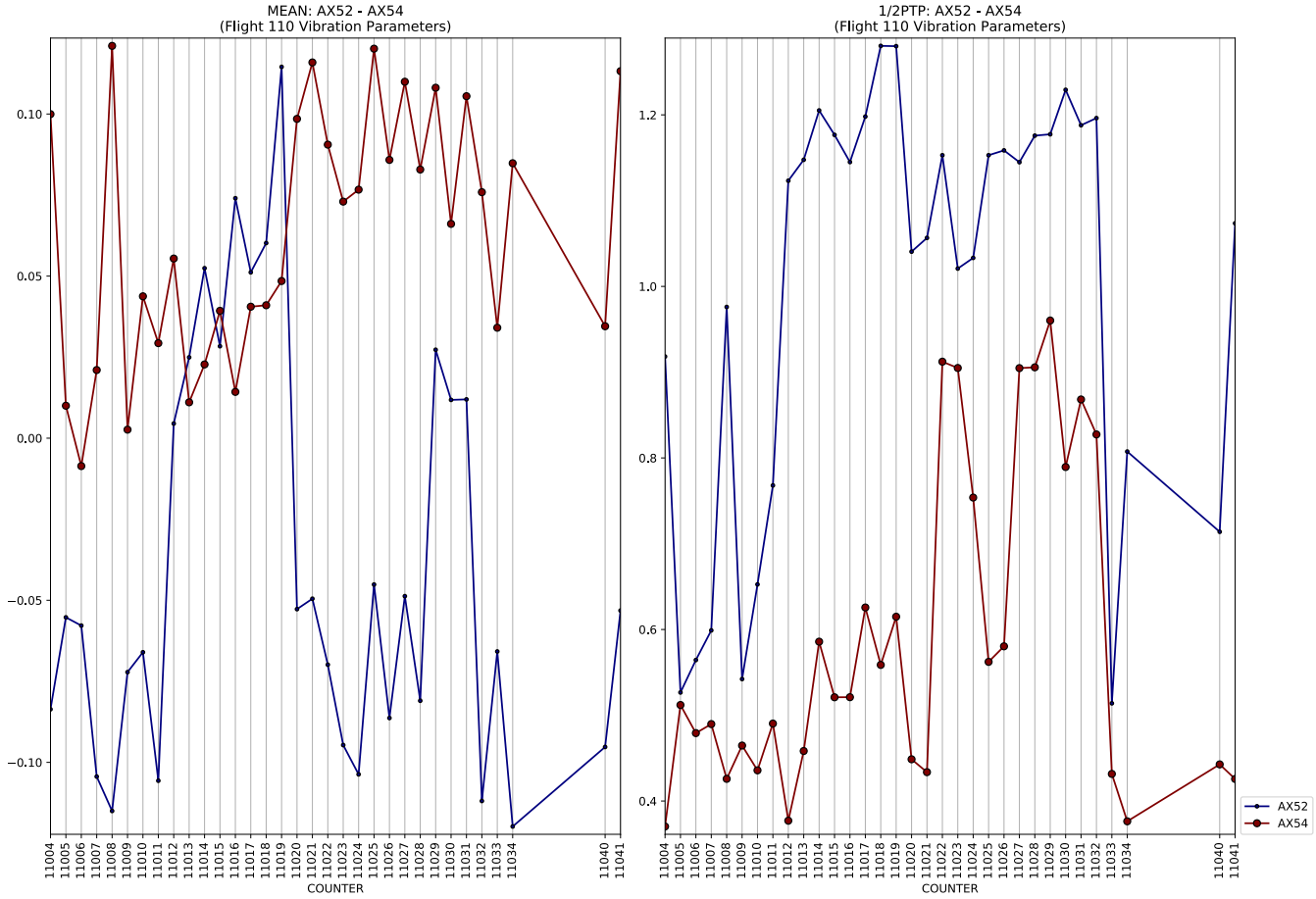

1/2PTP: AT01 - AT55
(Flight 110 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

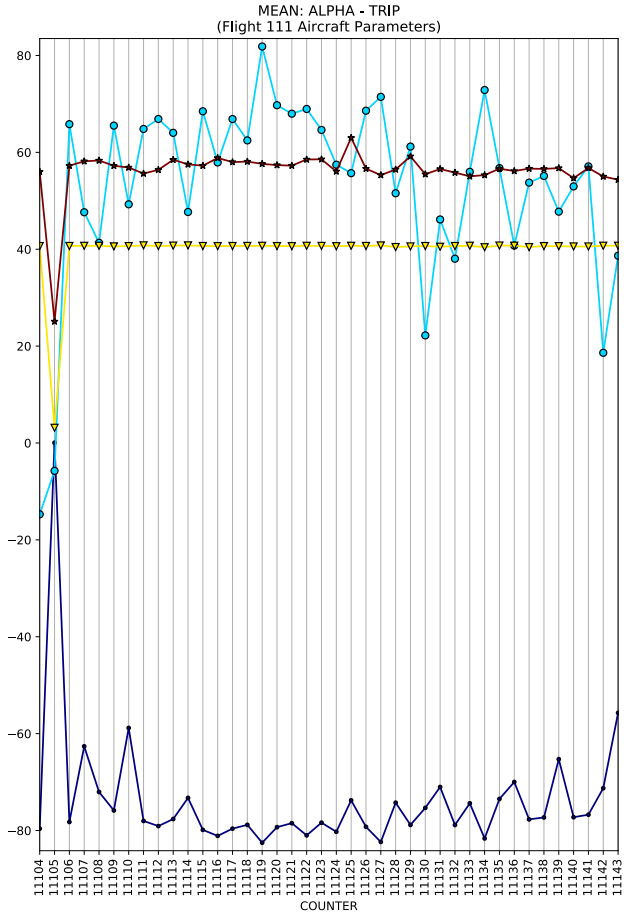

MEAN: AT02 - AT08
(Flight 110 Vibration Parameters)
COUNTER

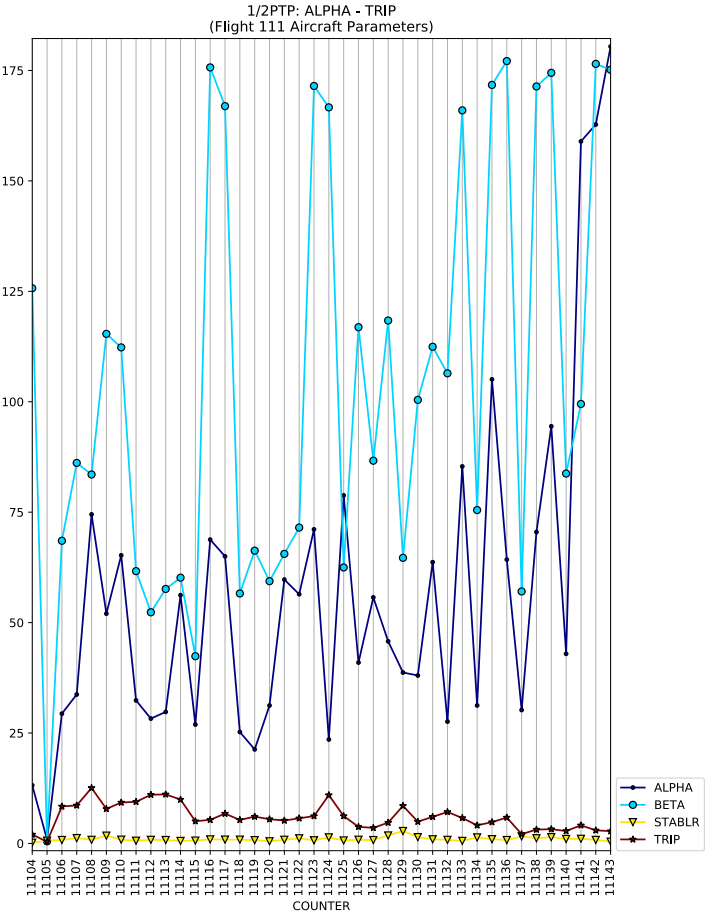

1/2PTP: AT02 - AT08
(Flight 110 Vibration Parameters)
COUNTER
AT02
AT08

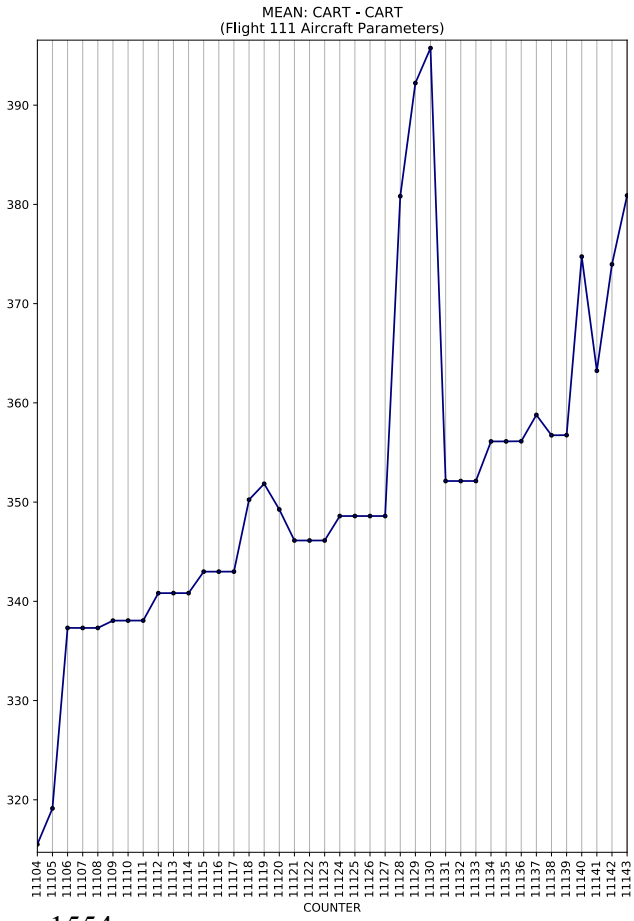

MEAN: AX21 - AX53
(Flight 110 Vibration Parameters)
COUNTER

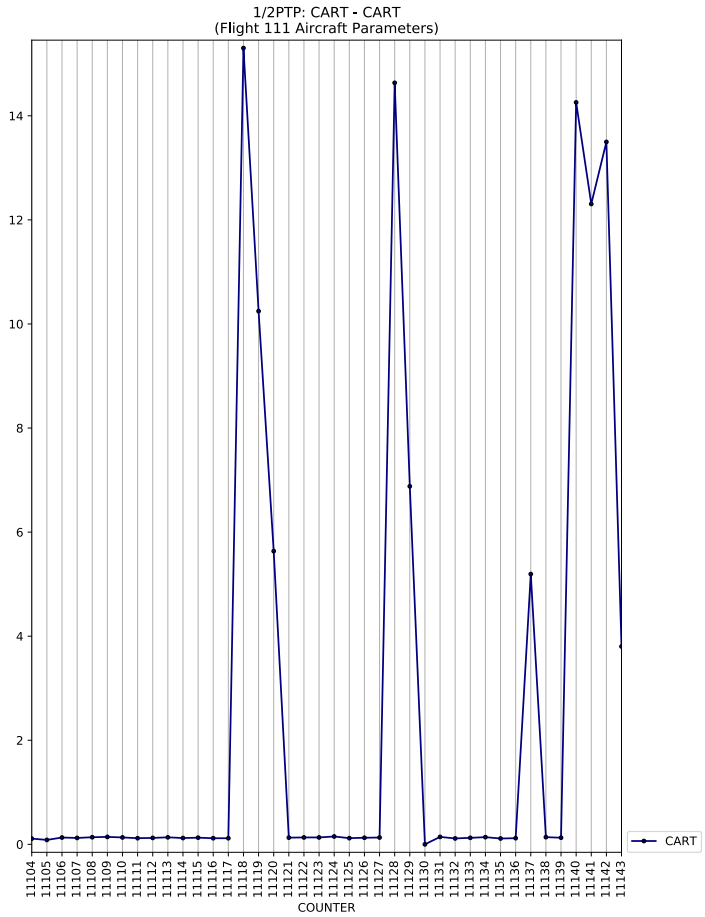

1/2PTP: AX21 - AX53
(Flight 110 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

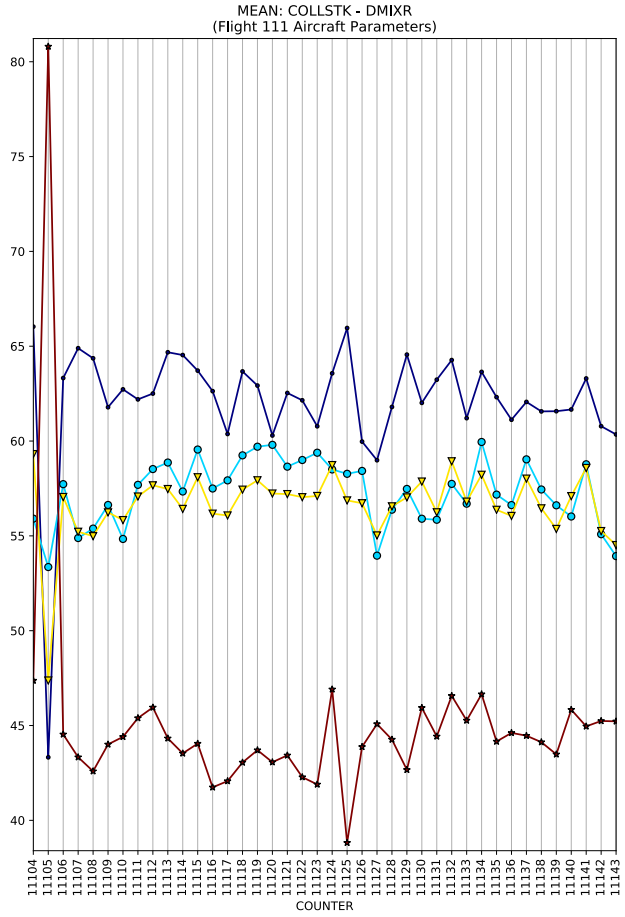

MEAN: AX52 - AX54
(Flight 110 Vibration Parameters)
0.10
0.05
0.00
−0.05
−0.10
11004 11005 11006 11007 11008 11009 11010 11011 11012 11013 11014 11015 11016 11017 11018 11019 11020 11021 11022 11023 11024 11025 11026 11027 11028 11029 11030 11031 11032 11033 11034 11040 11041
COUNTER
1/2PTP: AX52 - AX54
(Flight 110 Vibration Parameters)
1.2
1.0
0.8
0.6
0.4
11004 11005 11006 11007 11008 11009 11010 11011 11012 11013 11014 11015 11016 11017 11018 11019 11020 11021 11022 11023 11024 11025 11026 11027 11028 11029 11030 11031 11032 11033 11034 11040 11041
COUNTER
AX52
AX54

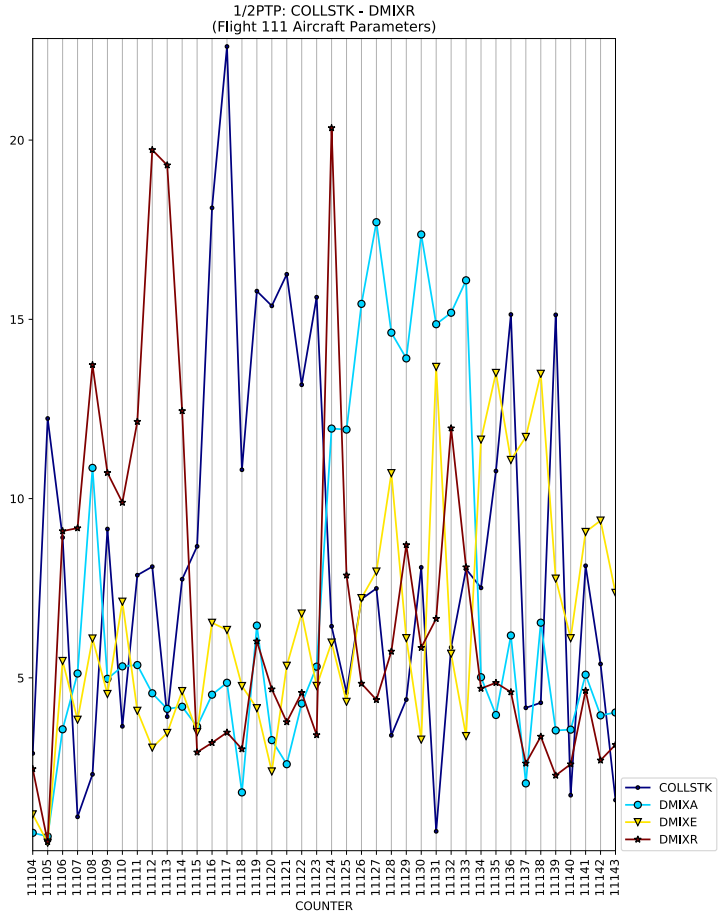

MEAN: ALPHA - TRIP
(Flight 111 Aircraft Parameters)
COUNTER

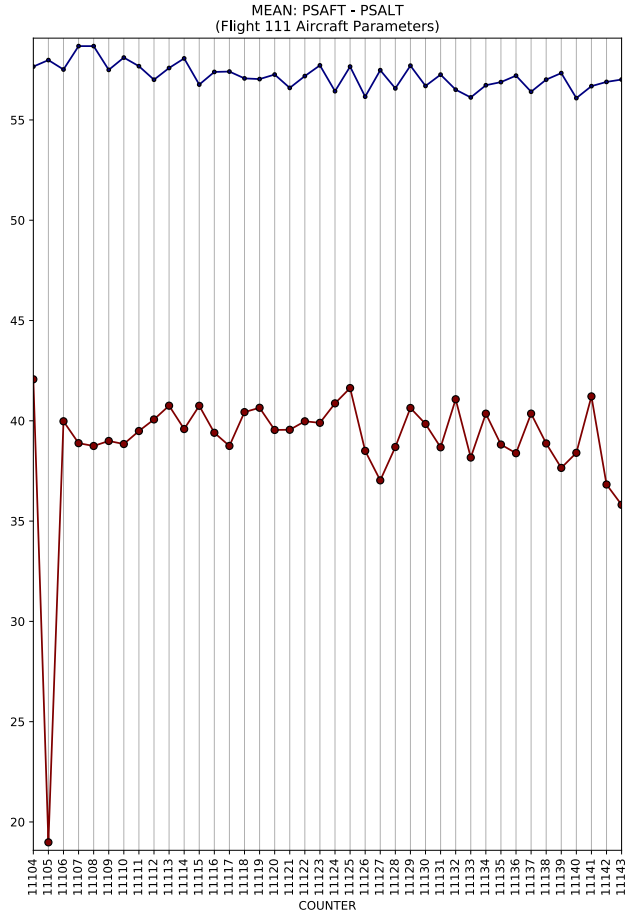

1/2PTP: ALPHA - TRIP
(Flight 111 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

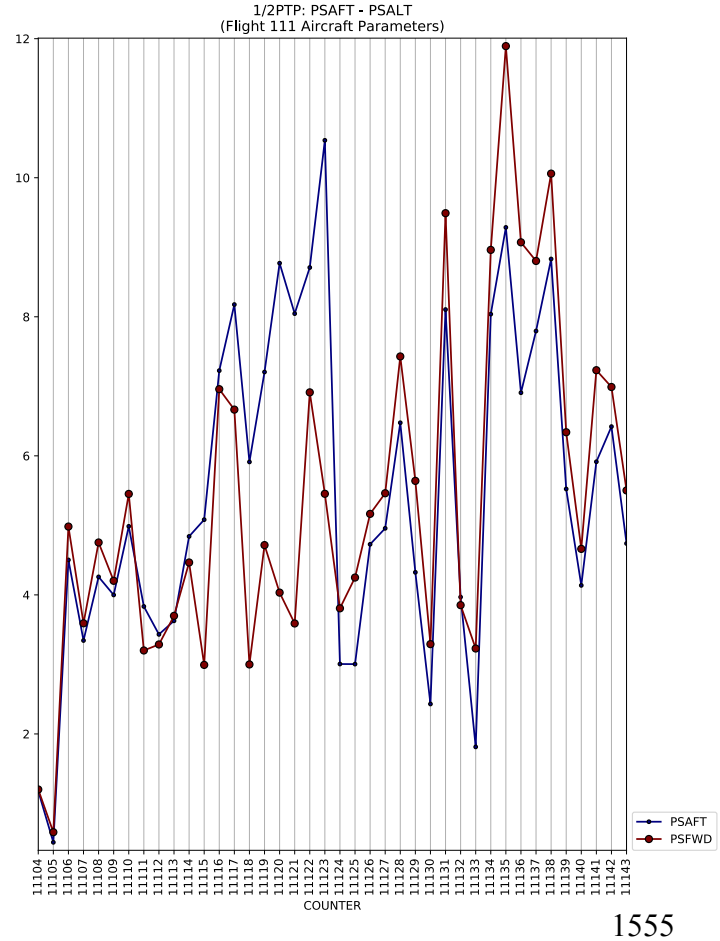

MEAN: CART - CART
(Flight 111 Aircraft Parameters)
COUNTER

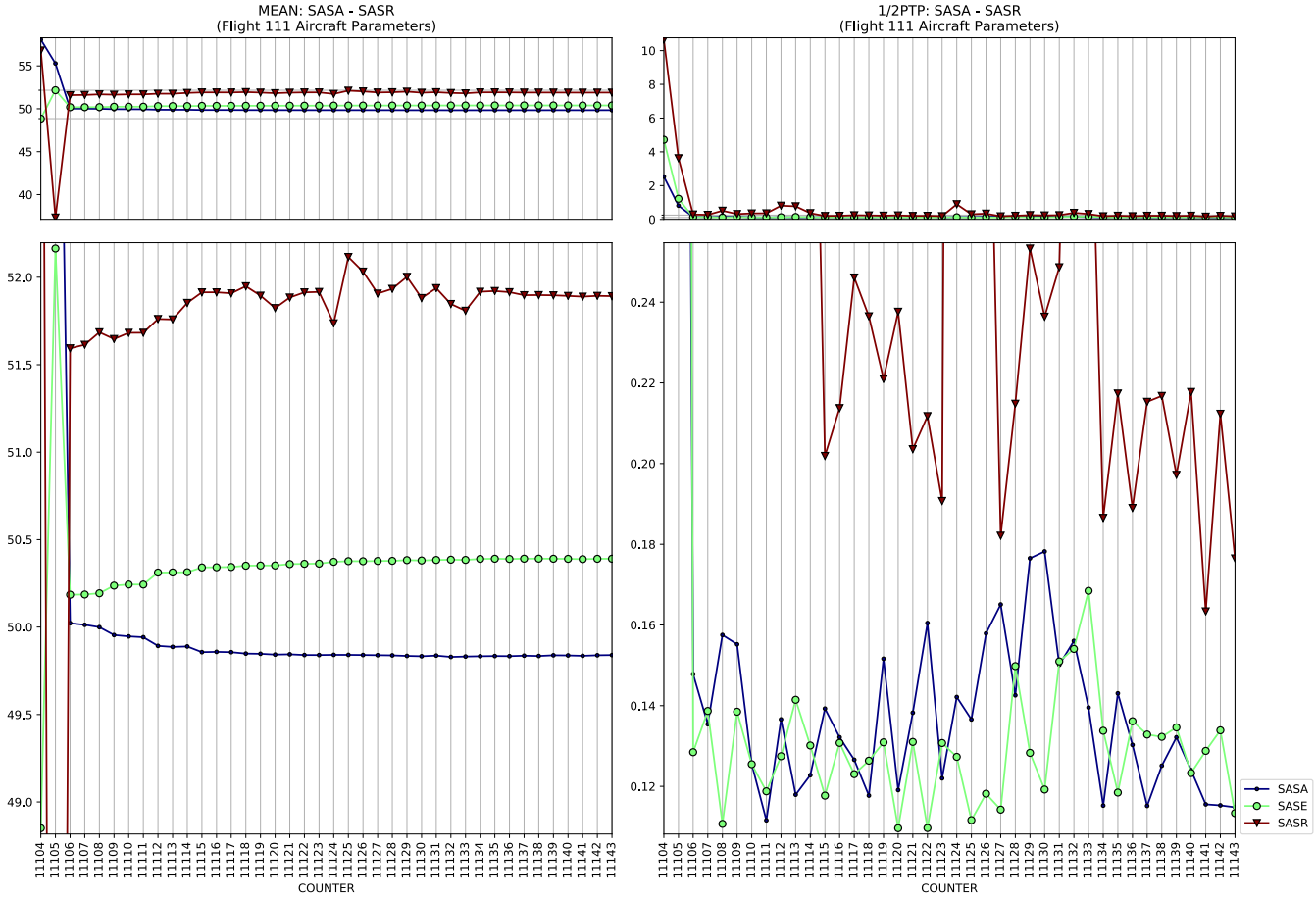

1/2PTP: CART - CART
(Flight 111 Aircraft Parameters)
COUNTER
CART

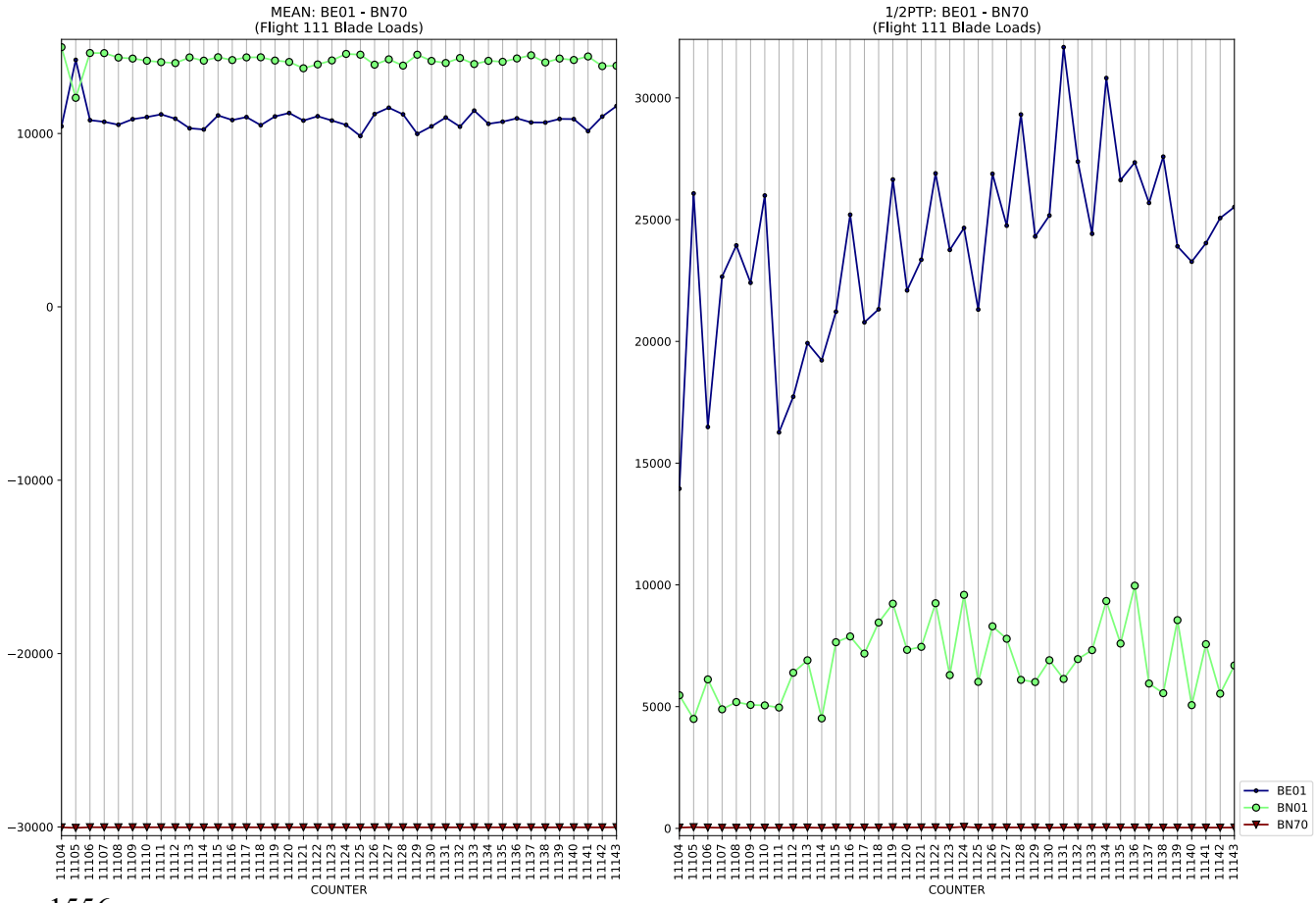

MEAN: COLLSTK - DMIXR
(Flight 111 Aircraft Parameters)
COUNTER

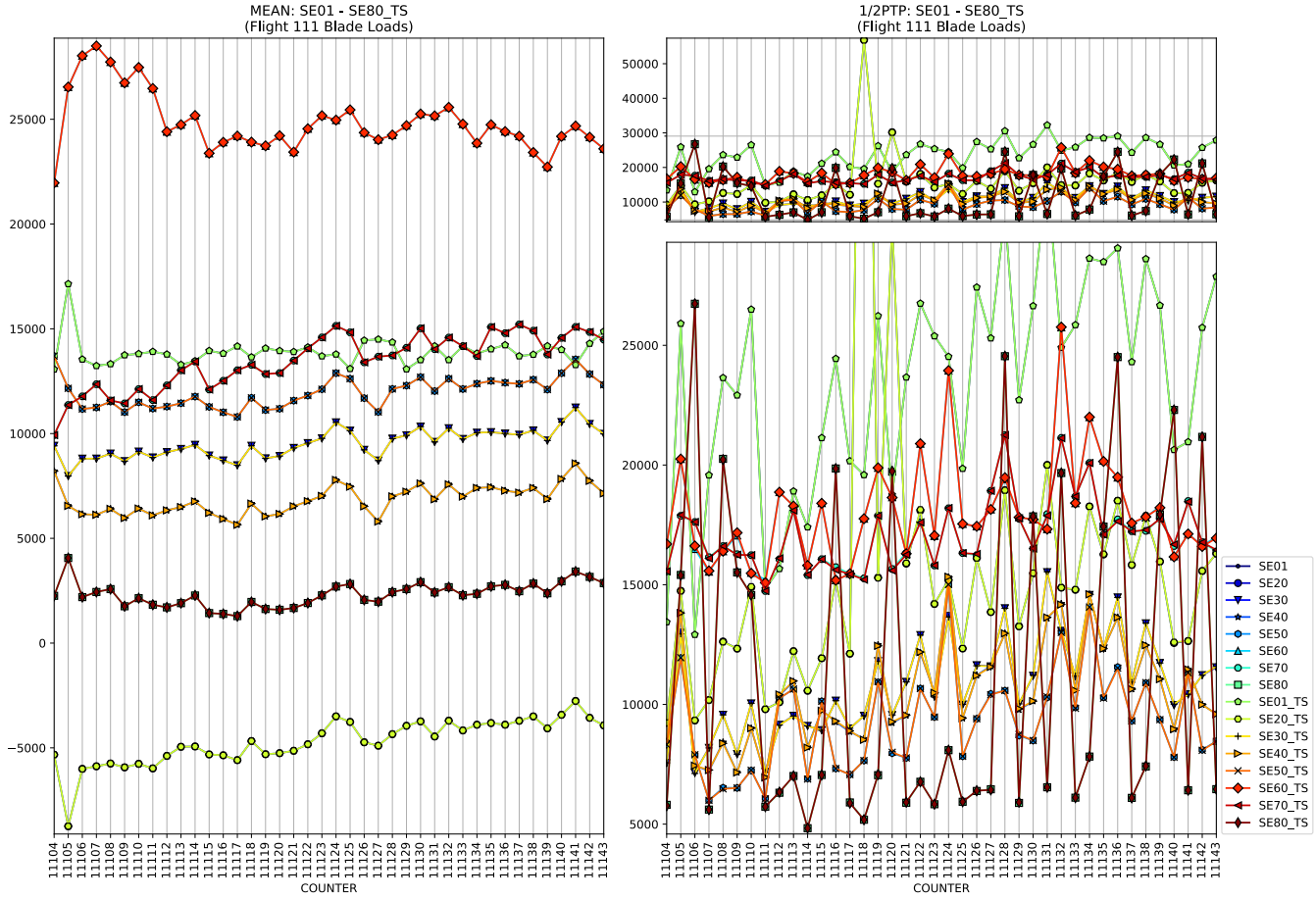

1/2PTP: COLLSTK - DMIXR
(Flight 111 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

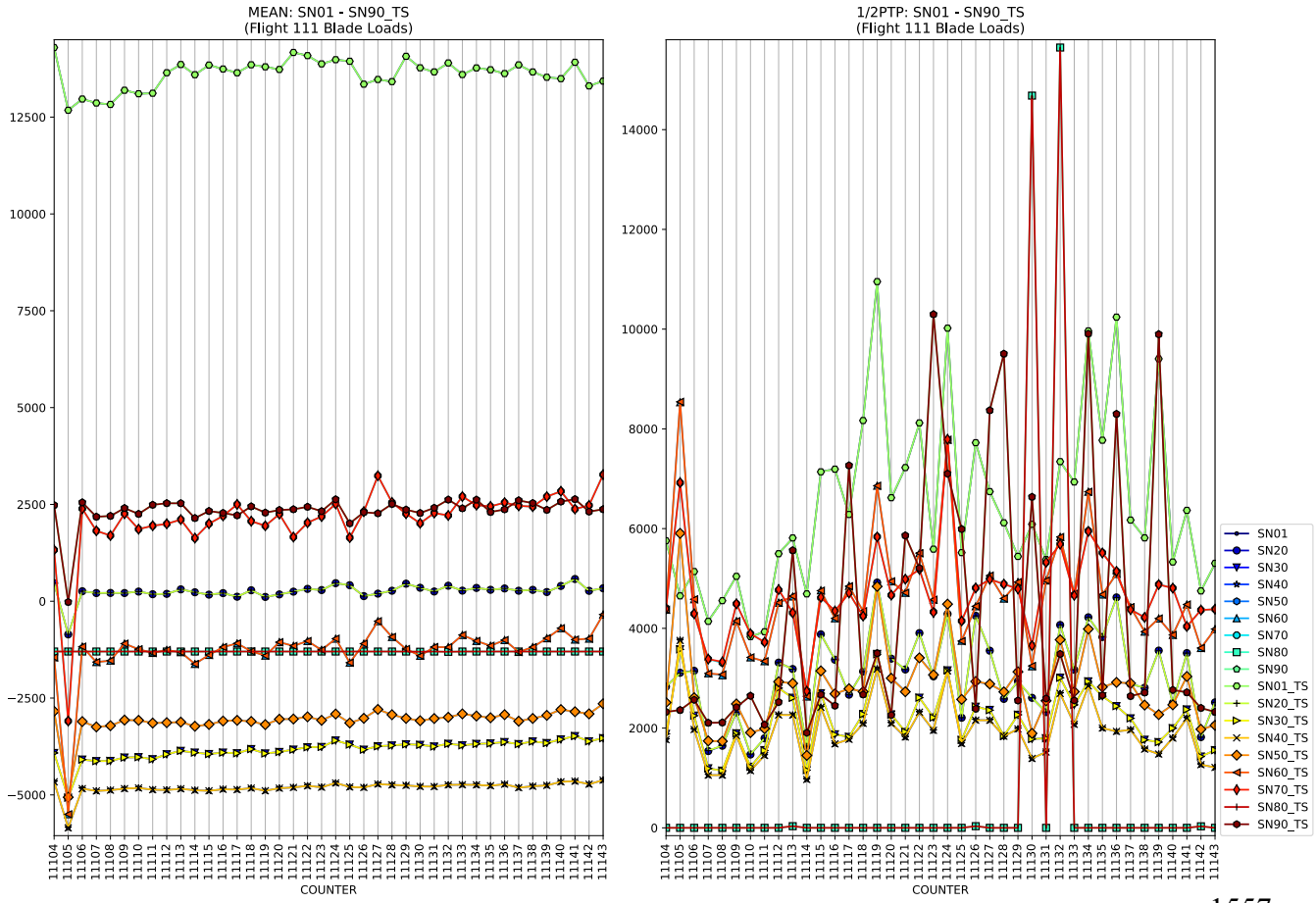

MEAN: PSAFT - PSALT
(Flight 111 Aircraft Parameters)
COUNTER

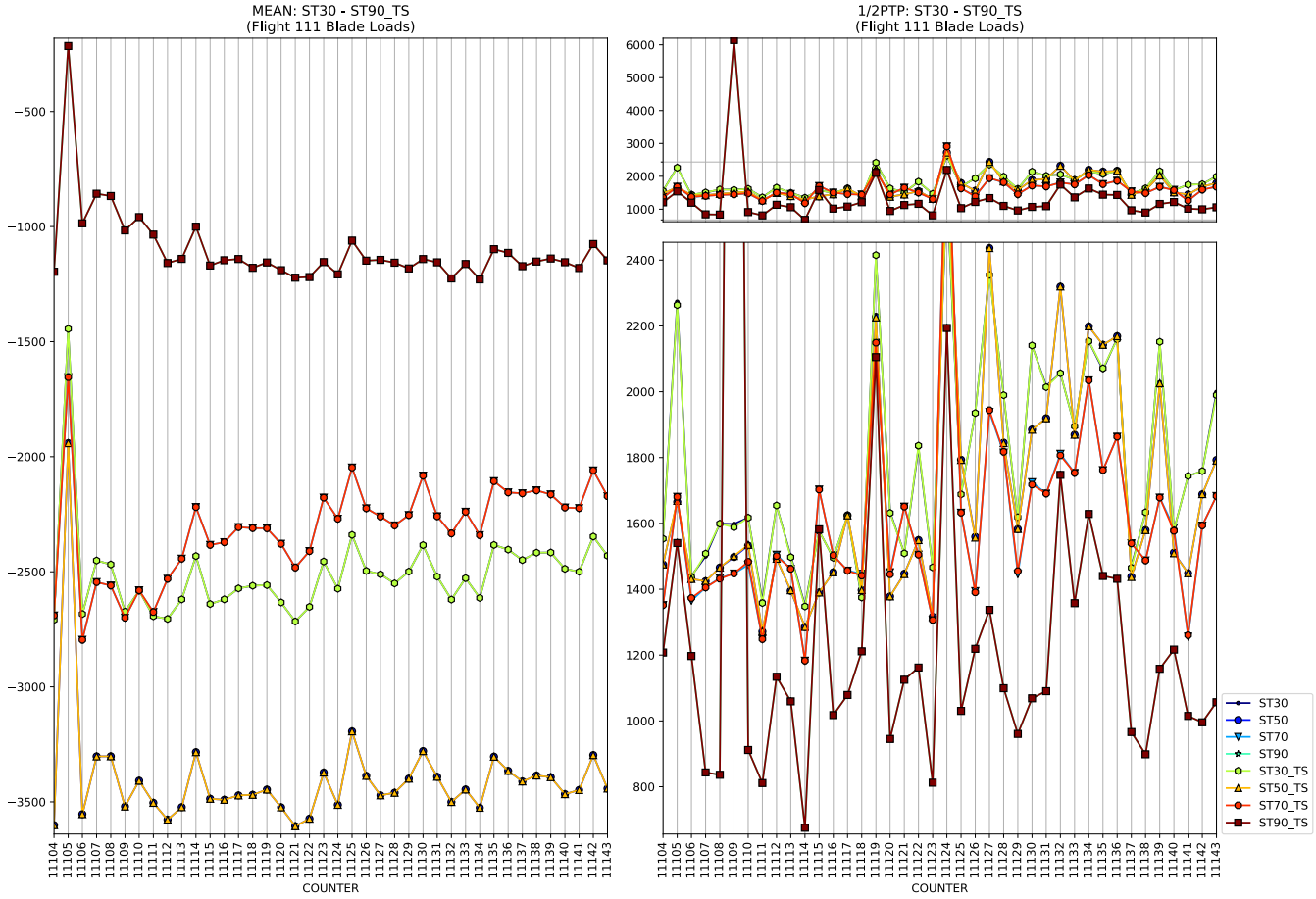

1/2PTP: PSAFT - PSALT
(Flight 111 Aircraft Parameters)
COUNTER
PSAFT
PSFWD

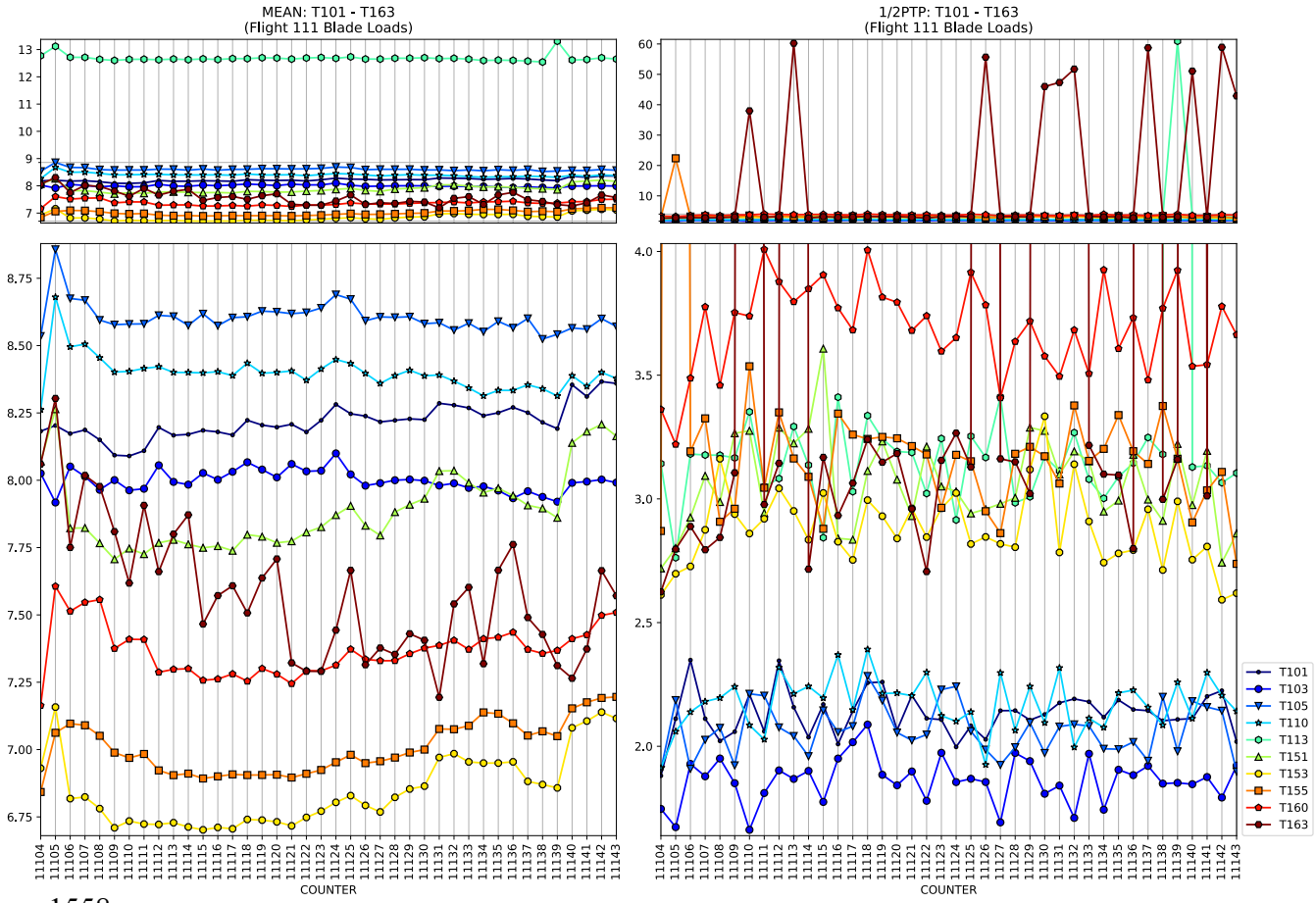

MEAN: SASA - SASR
(Flight 111 Aircraft Parameters)
1/2PTP: SASA - SASR
(Flight 111 Aircraft Parameters)
COUNTER
COUNTER
SASA
SASE
SASR

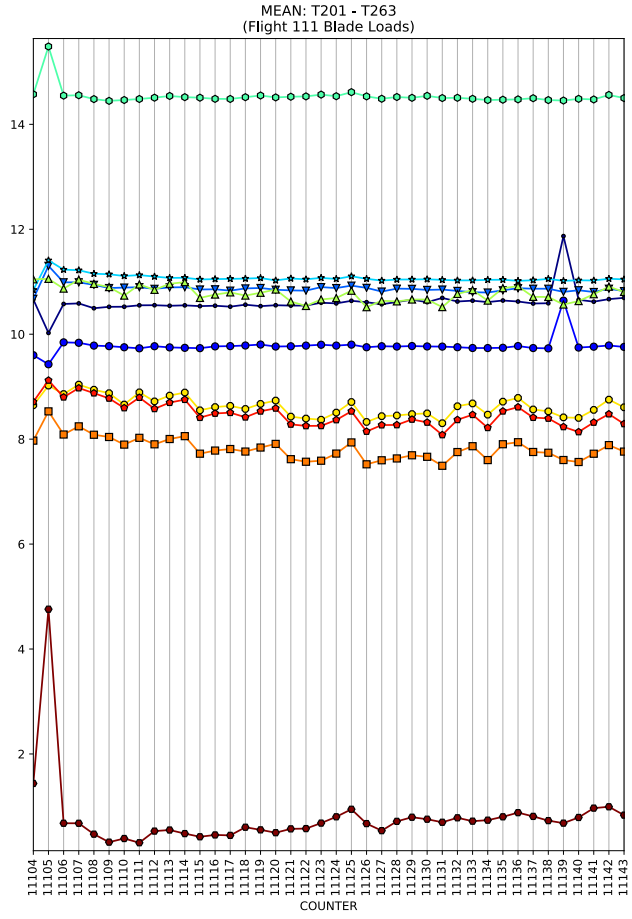

MEAN: BE01 - BN70
(Flight 111 Blade Loads)
1/2PTP: BE01 - BN70
(Flight 111 Blade Loads)
COUNTER
COUNTER
BE01
BN01
BN70

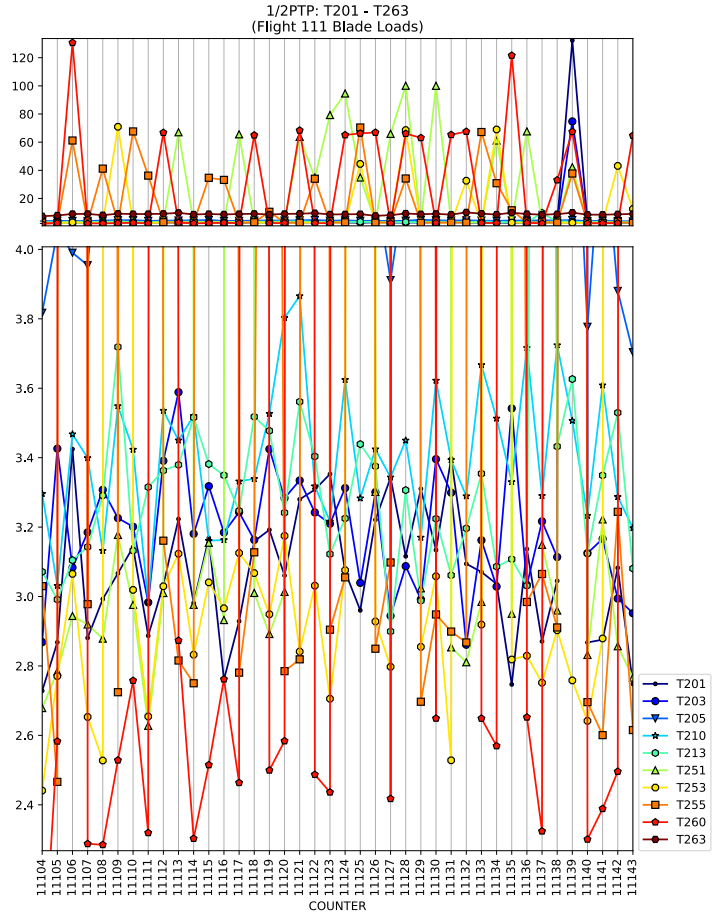

MEAN: SE01 - SE80_TS
(Flight 111 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 111 Blade Loads)
COUNTER
COUNTER
SE01
SE20
SE30
SE40
SE50
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE70_TS
SE80_TS

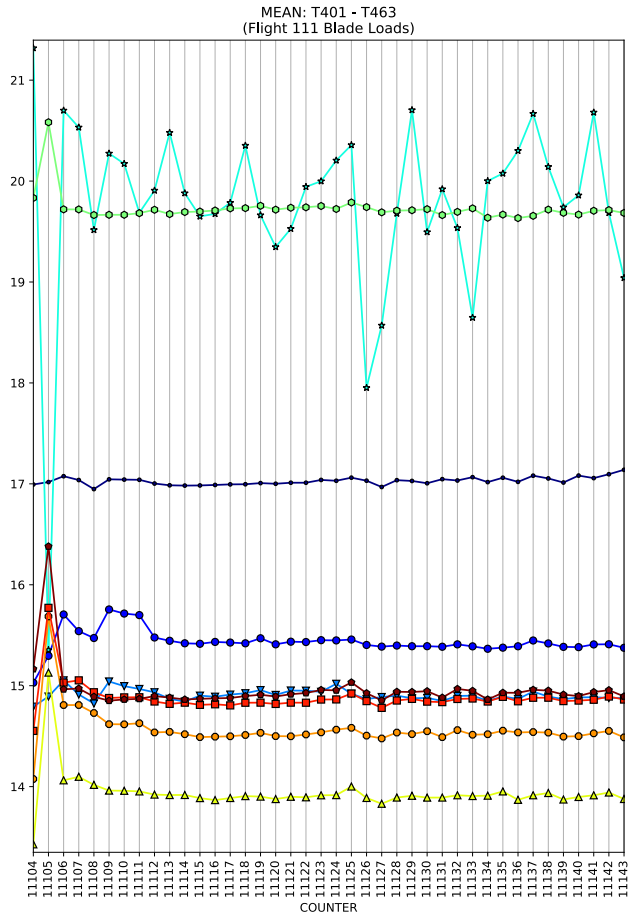

MEAN: SN01 - SN90_TS
(Flight 111 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 111 Blade Loads)
COUNTER
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN80
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN80_TS
SN90_TS

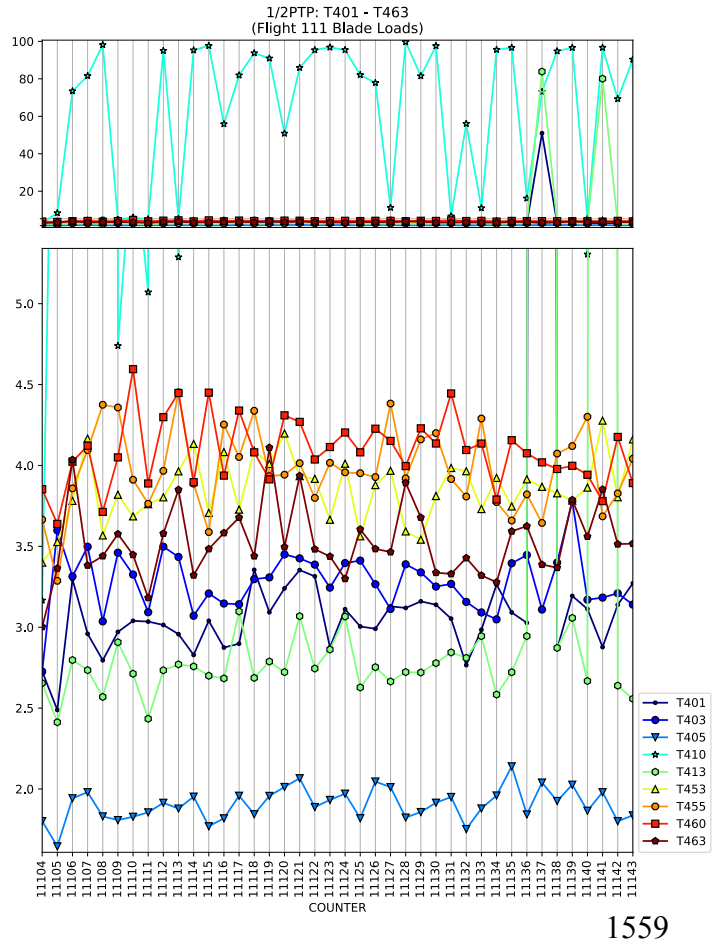

MEAN: ST30 - ST90_TS
(Flight 111 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 111 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

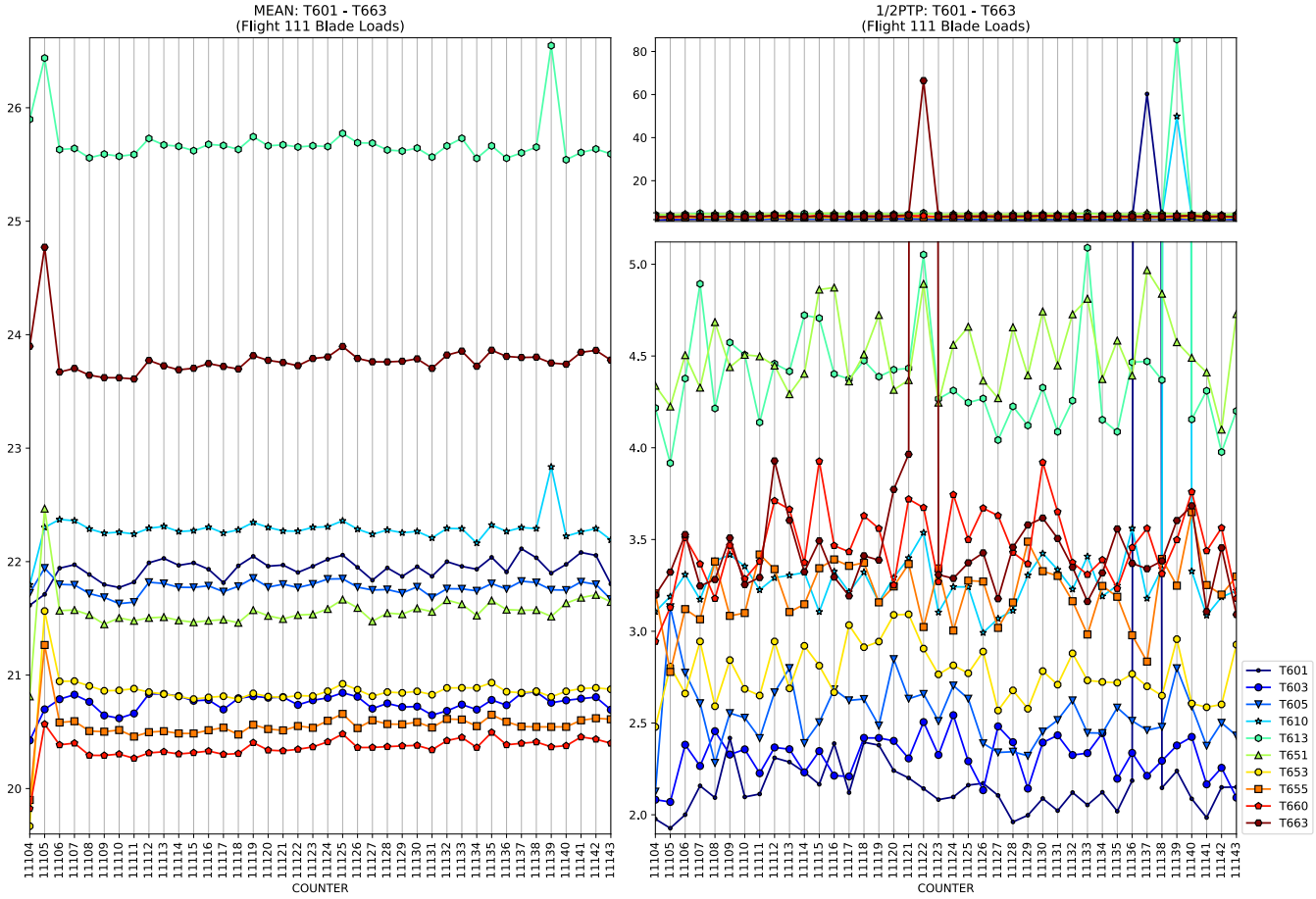

MEAN: T101 - T163
(Flight 111 Blade Loads)
1/2PTP: T101 - T163
(Flight 111 Blade Loads)
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

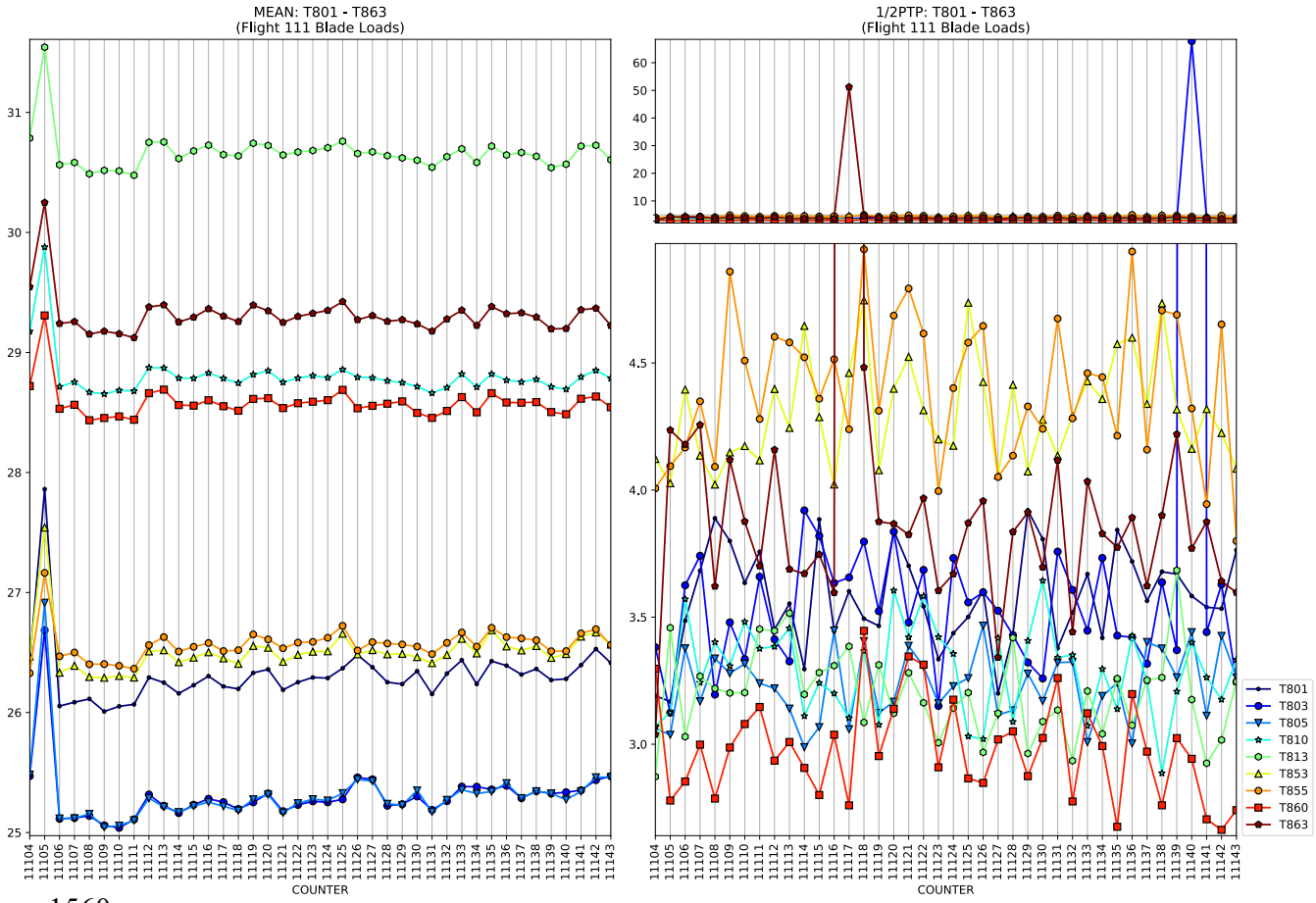

MEAN: T201 - T263
(Flight 111 Blade Loads)
COUNTER

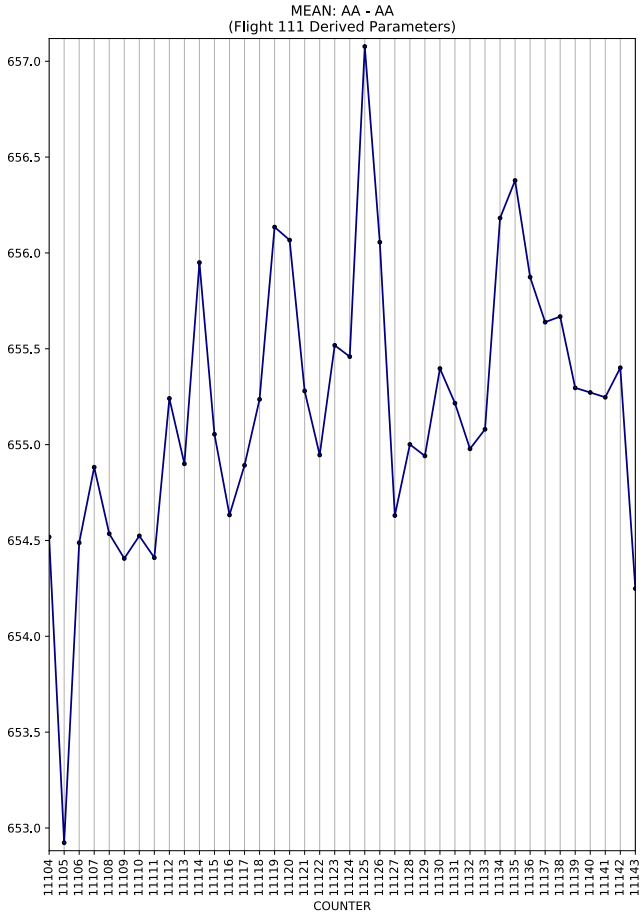

1/2PTP: T201 - T263
(Flight 111 Blade Loads)
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

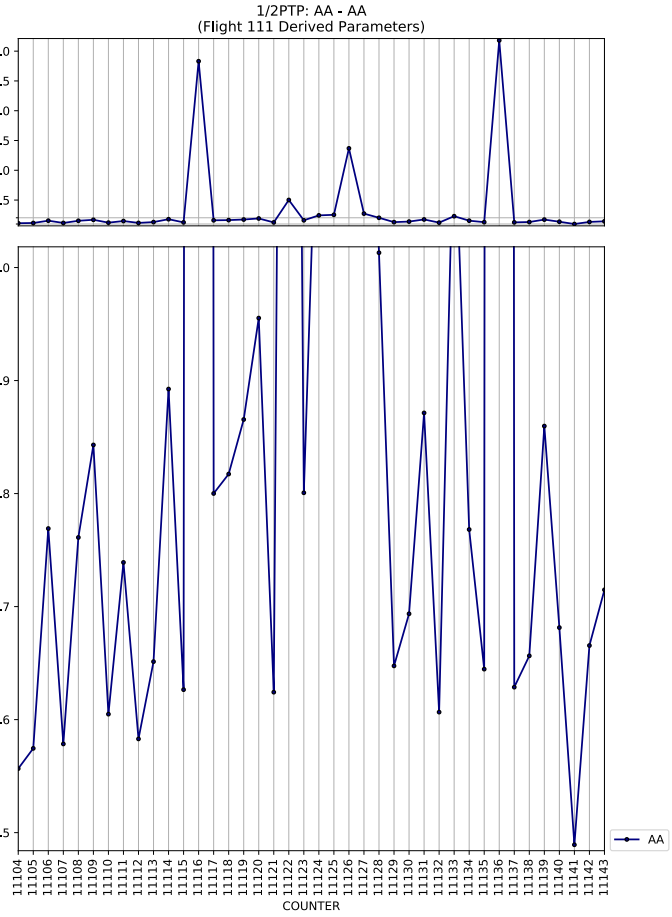

MEAN: T401 - T463
(Flight 111 Blade Loads)
COUNTER

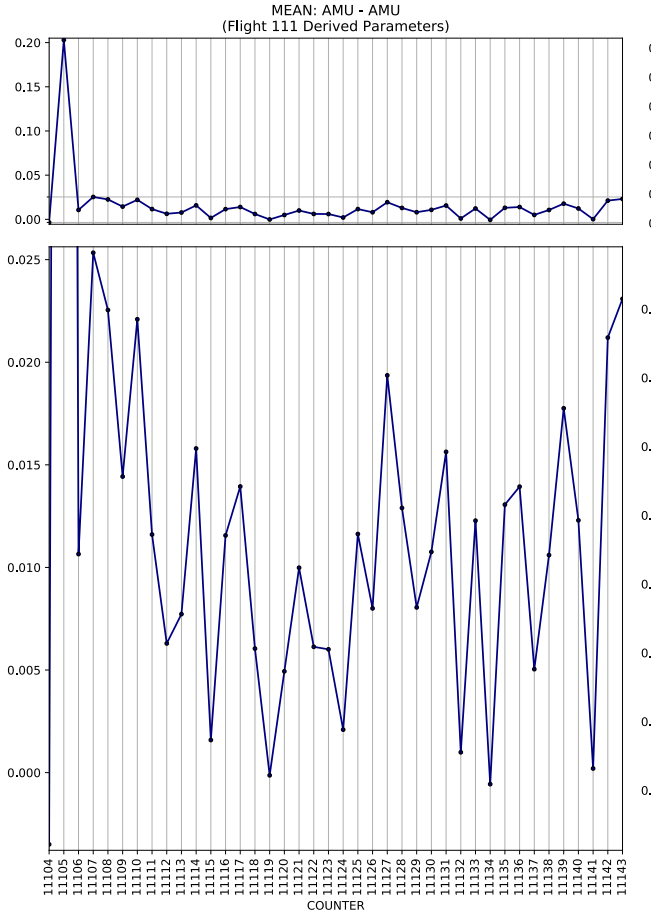

1/2PTP: T401 - T463
(Flight 111 Blade Loads)
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

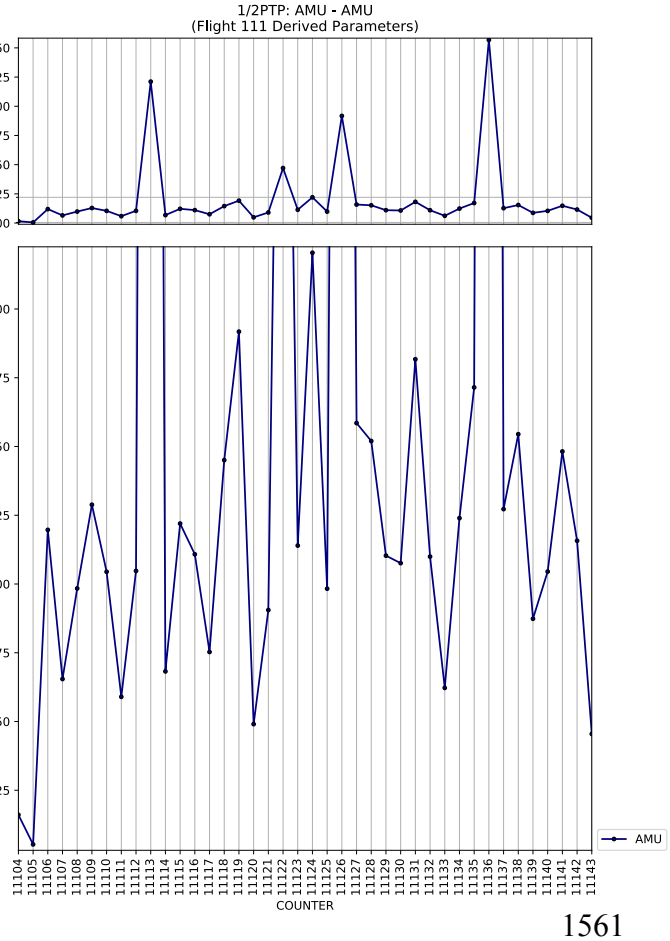

MEAN: T601 - T663
(Flight 111 Blade Loads)
1/2PTP: T601 - T663
(Flight 111 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

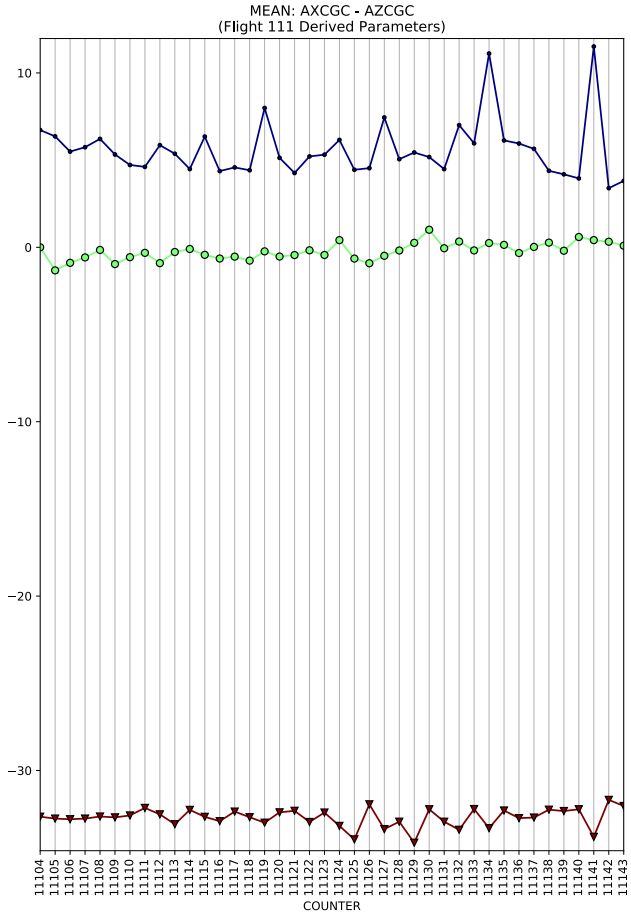

MEAN: T801 - T863
(Flight 111 Blade Loads)
1/2PTP: T801 - T863
(Flight 111 Blade Loads)
COUNTER
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

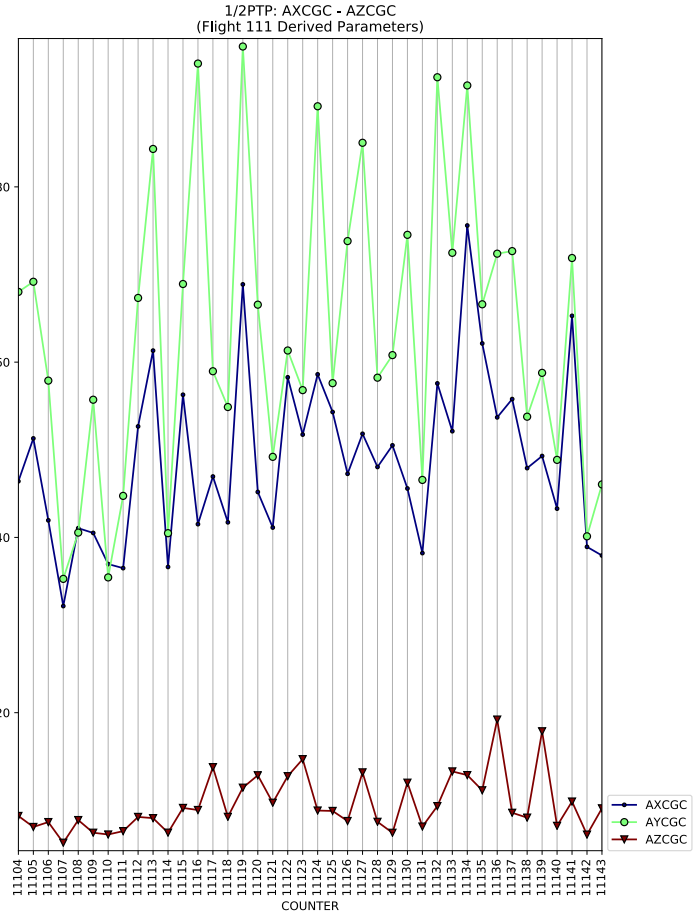

MEAN: AA - AA
(Flight 111 Derived Parameters)
COUNTER

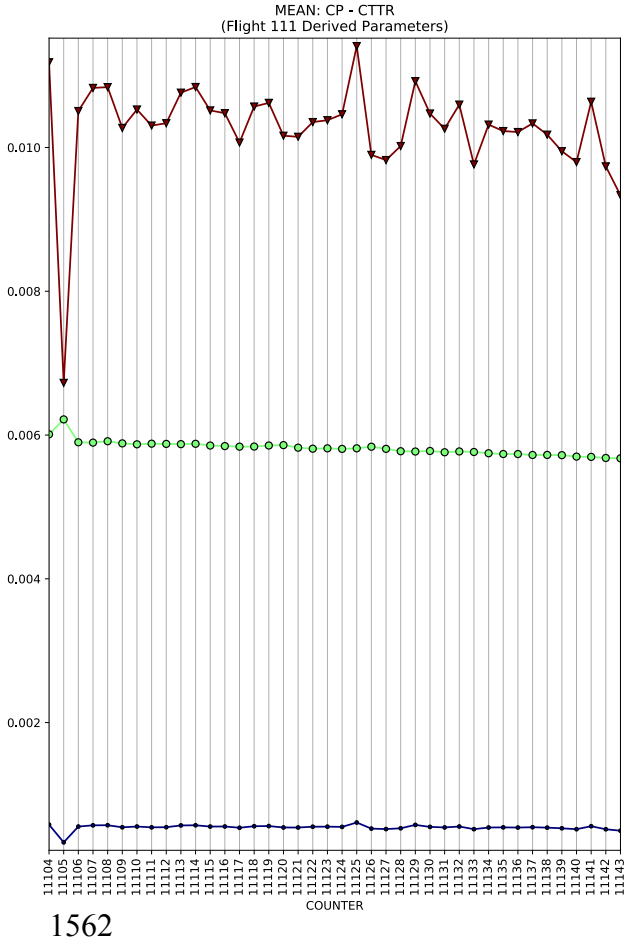

1/2PTP: AA - AA
(Flight 111 Derived Parameters)
COUNTER
AA

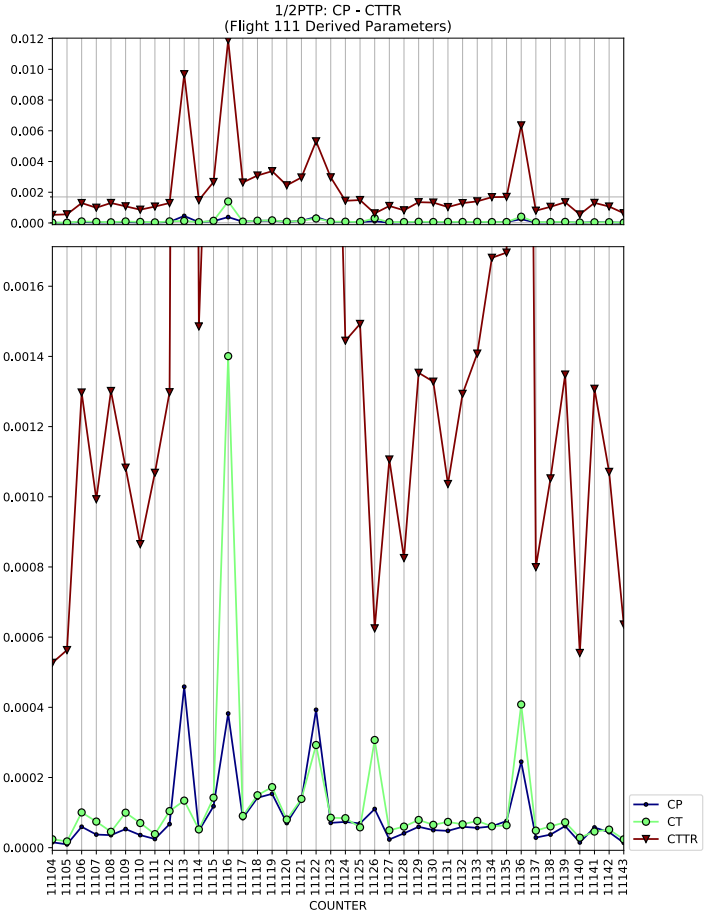

MEAN: AMU - AMU
(Flight 111 Derived Parameters)
COUNTER

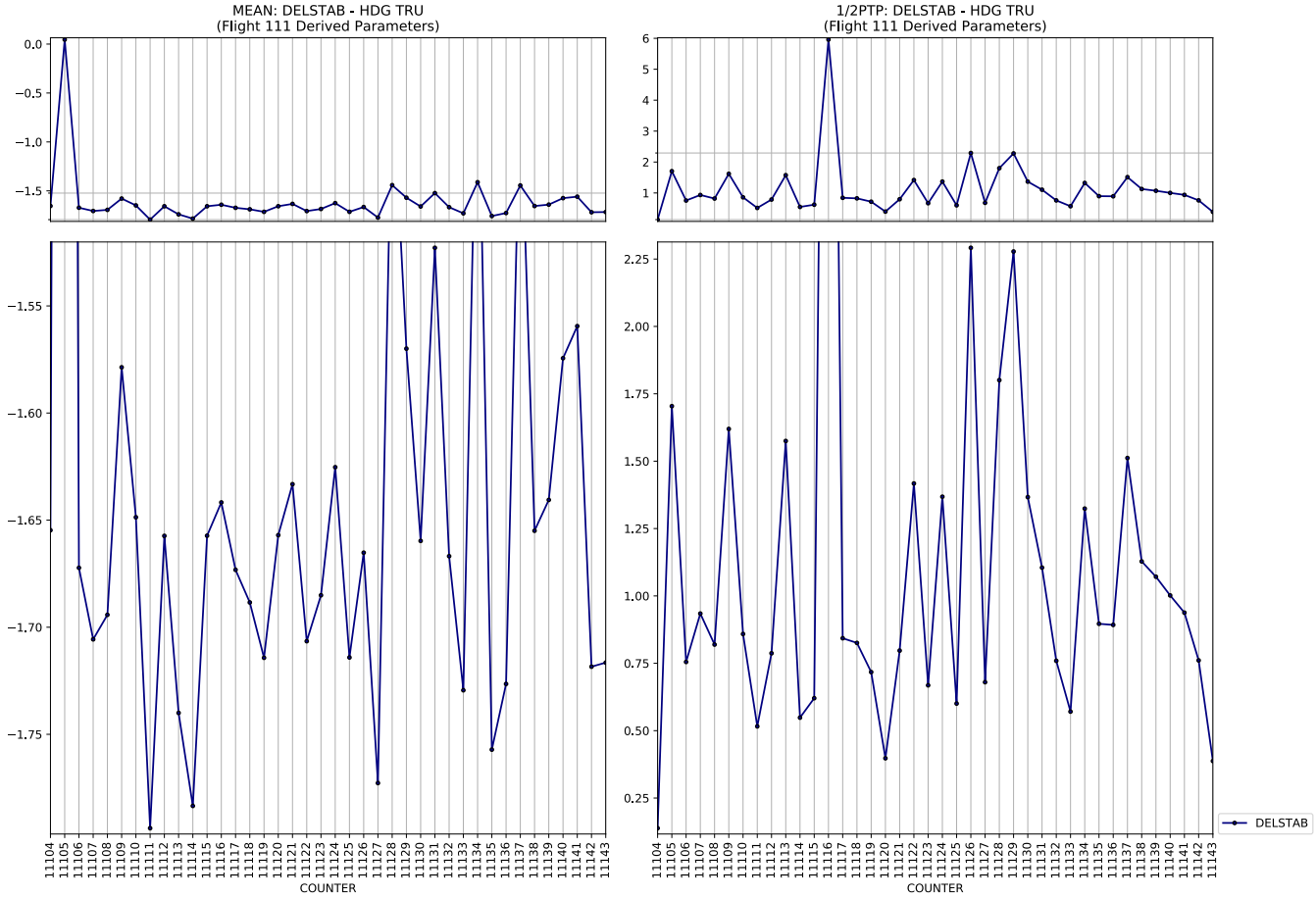

1/2PTP: AMU - AMU
(Flight 111 Derived Parameters)
COUNTER
AMU

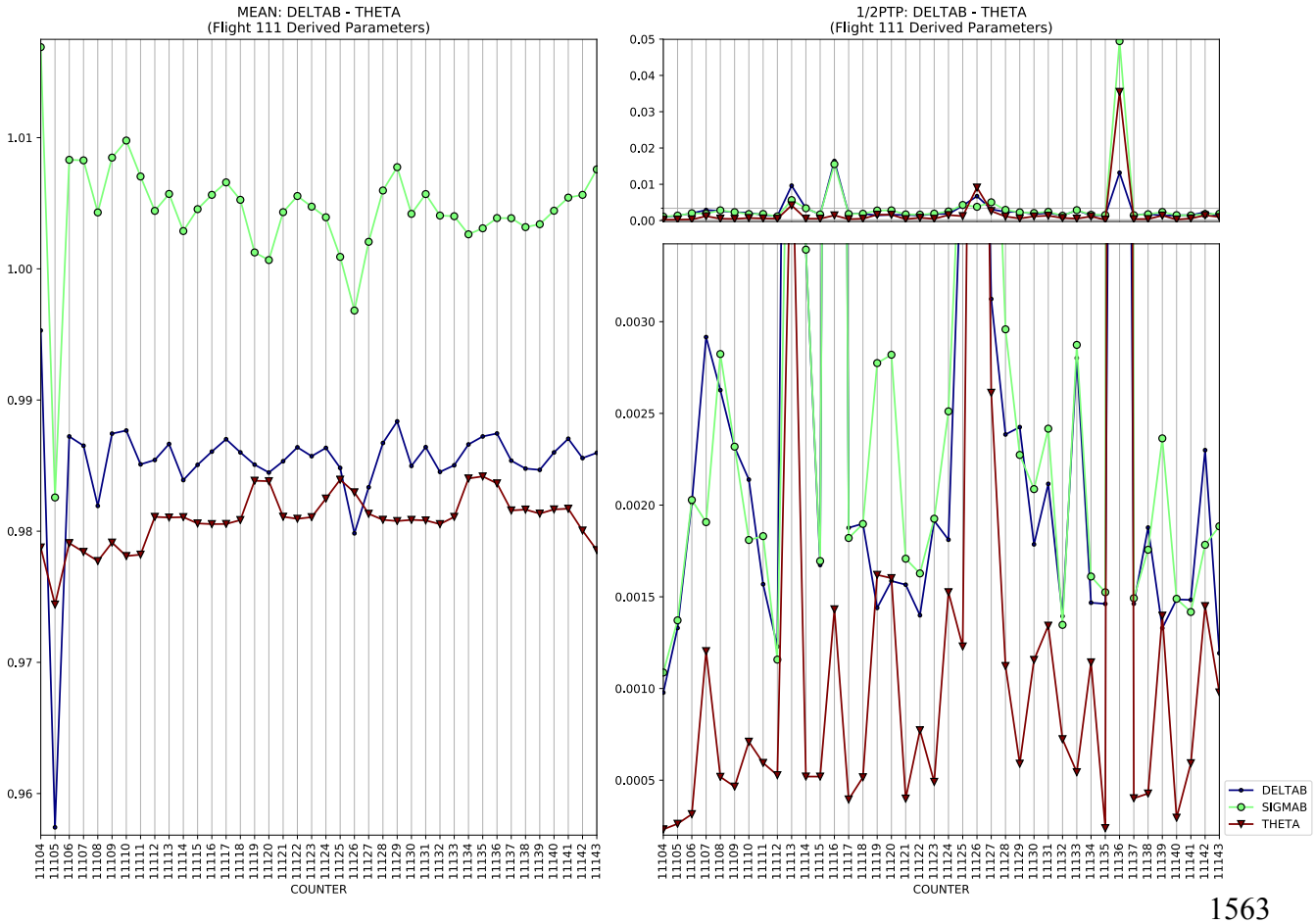

MEAN: AXCGC - AZCGC
(Flight 111 Derived Parameters)
COUNTER

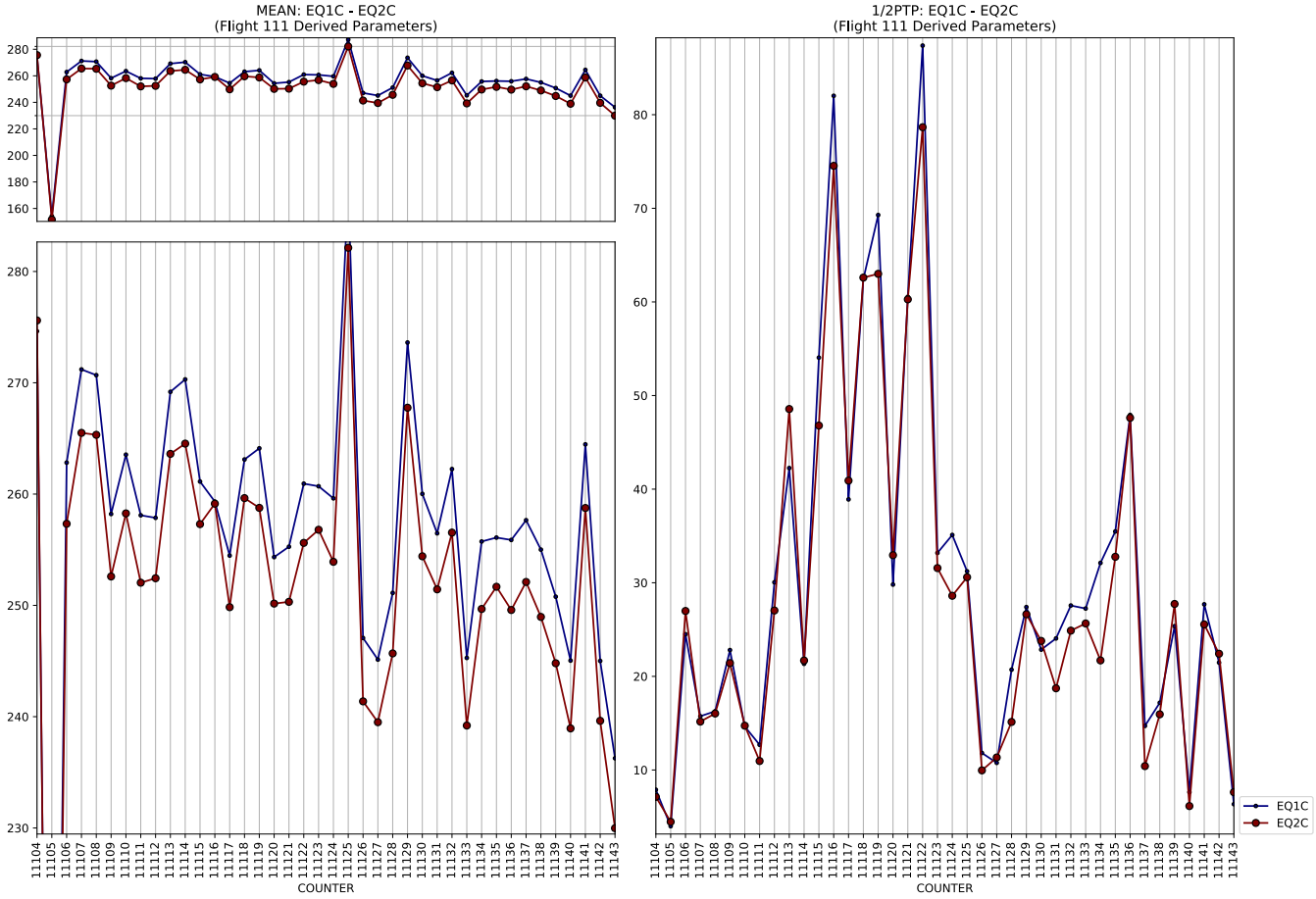

1/2PTP: AXCGC - AZCGC
(Flight 111 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

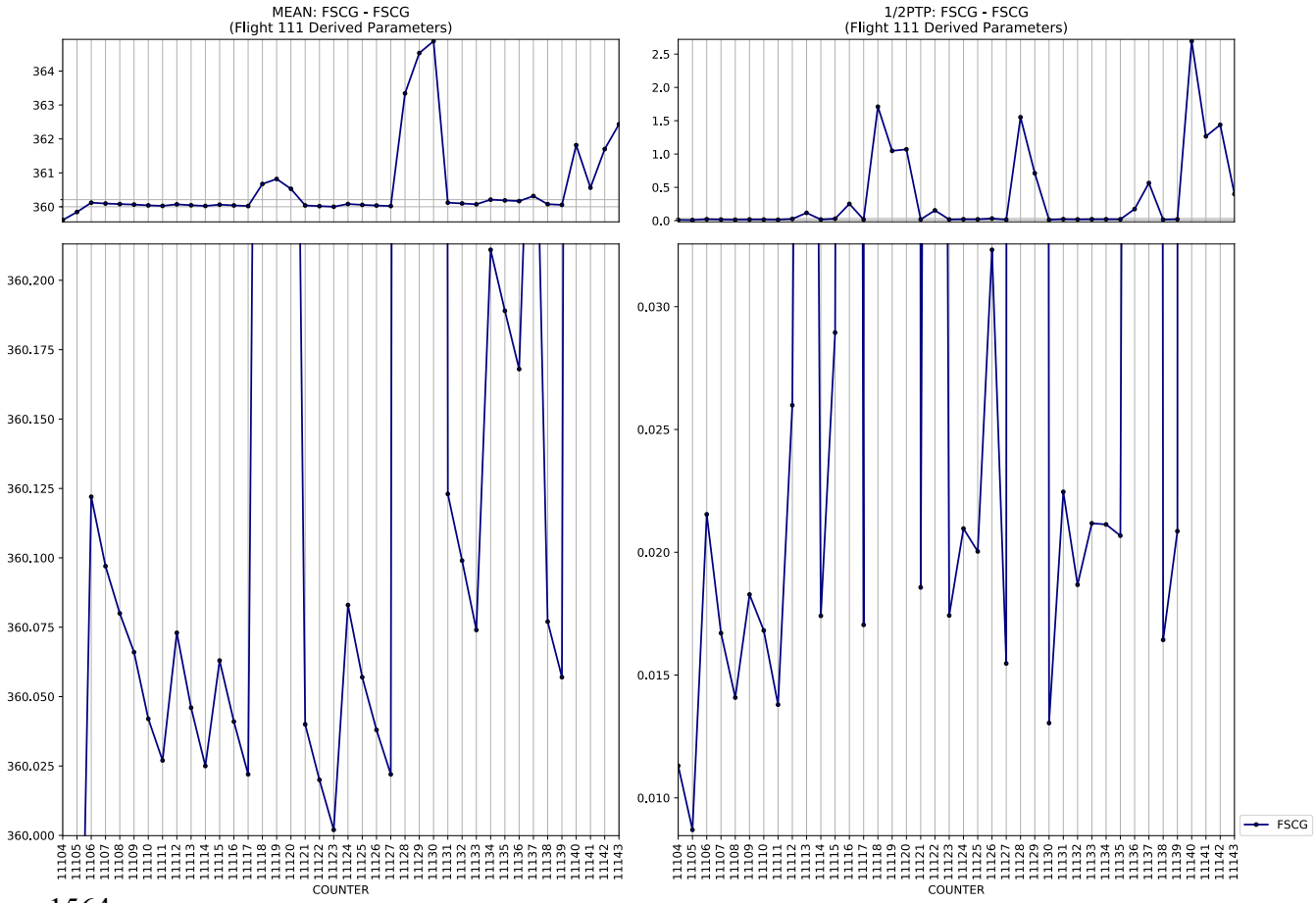

MEAN: CP - CTTR
(Flight 111 Derived Parameters)
COUNTER

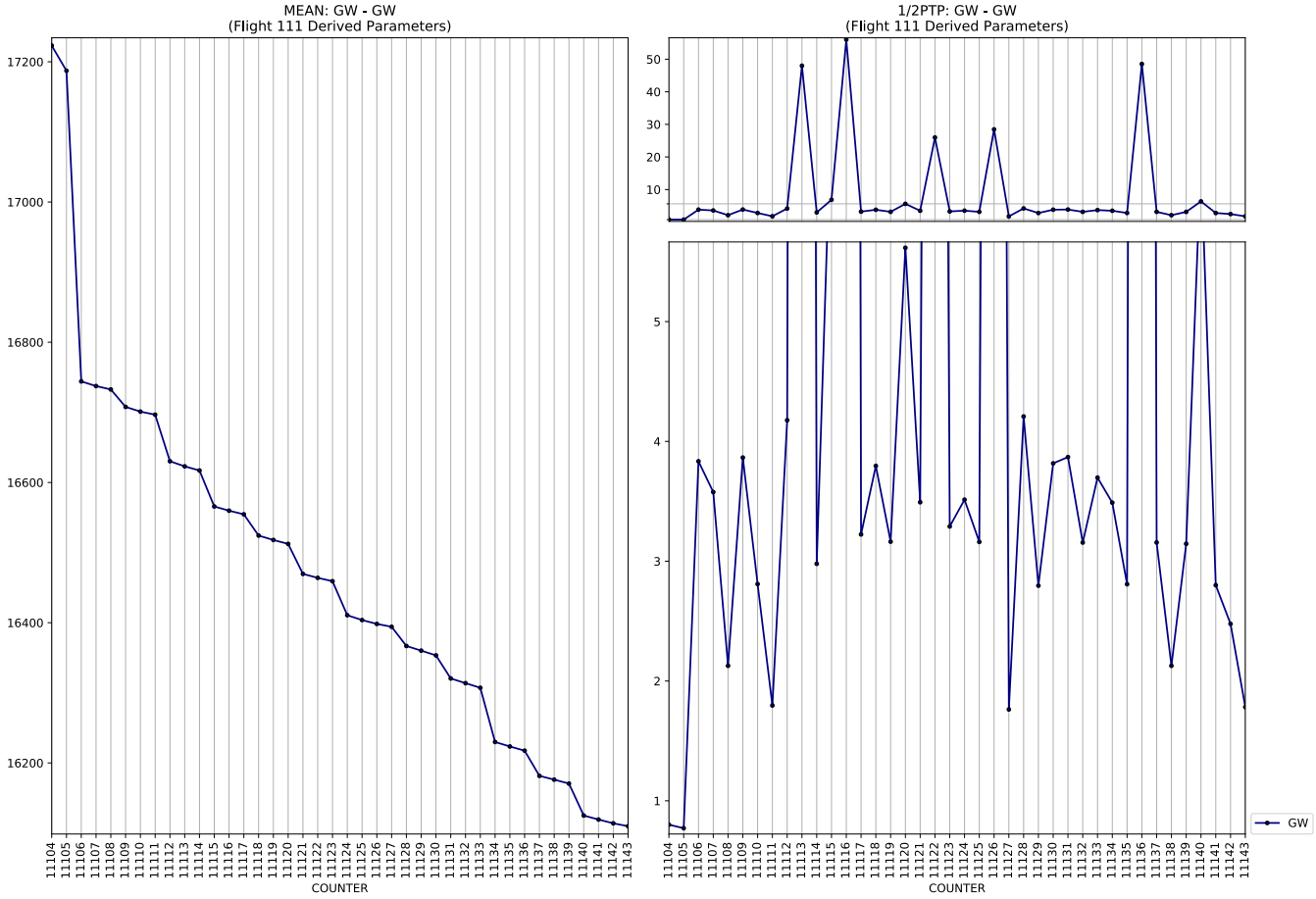

1/2PTP: CP - CTTR
(Flight 111 Derived Parameters)
COUNTER
CP
CT
CTTR

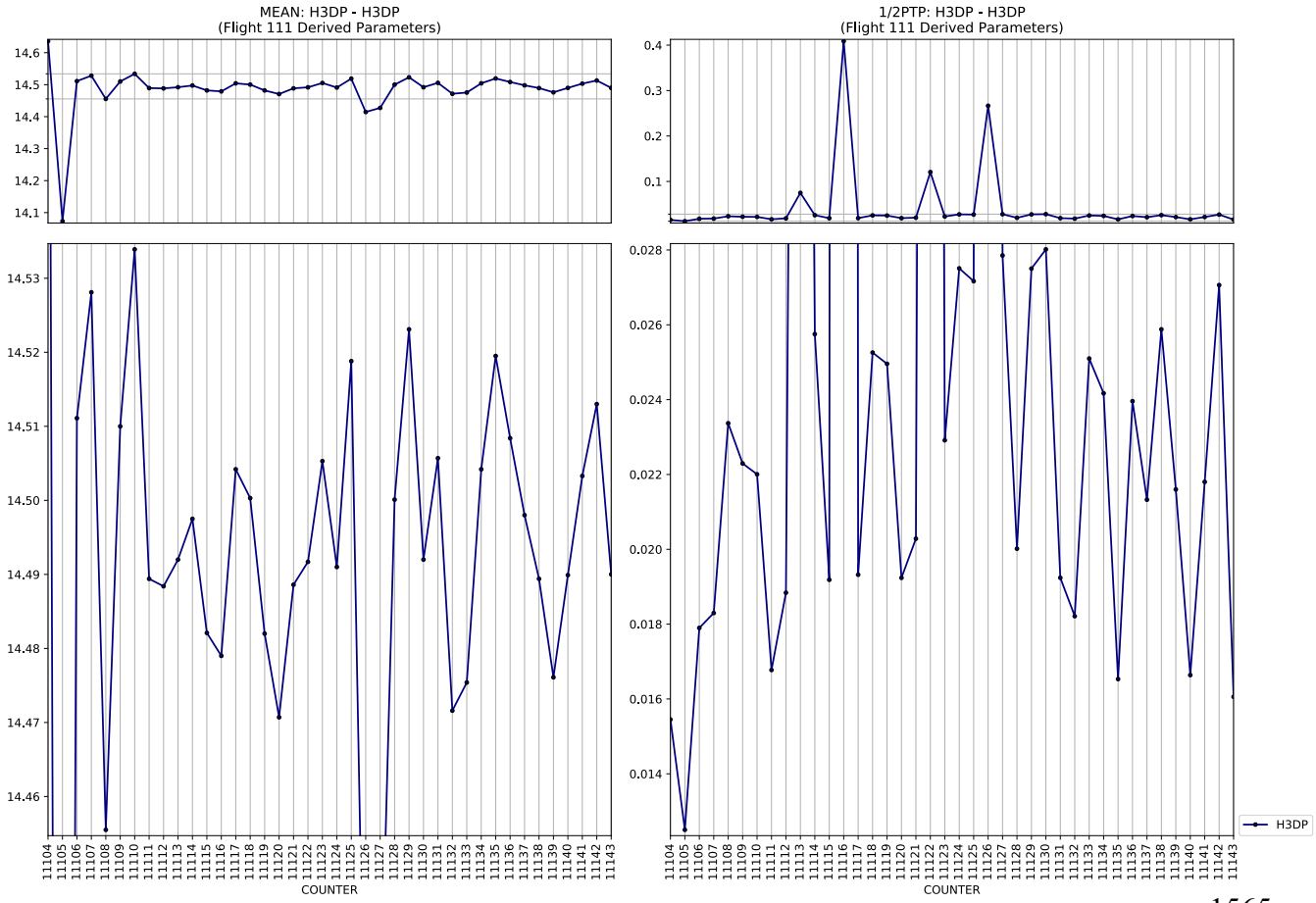

MEAN: DELSTAB - HDG TRU
(Flight 111 Derived Parameters)
1/2PTP: DELSTAB - HDG TRU
(Flight 111 Derived Parameters)
DELSTAB
COUNTER

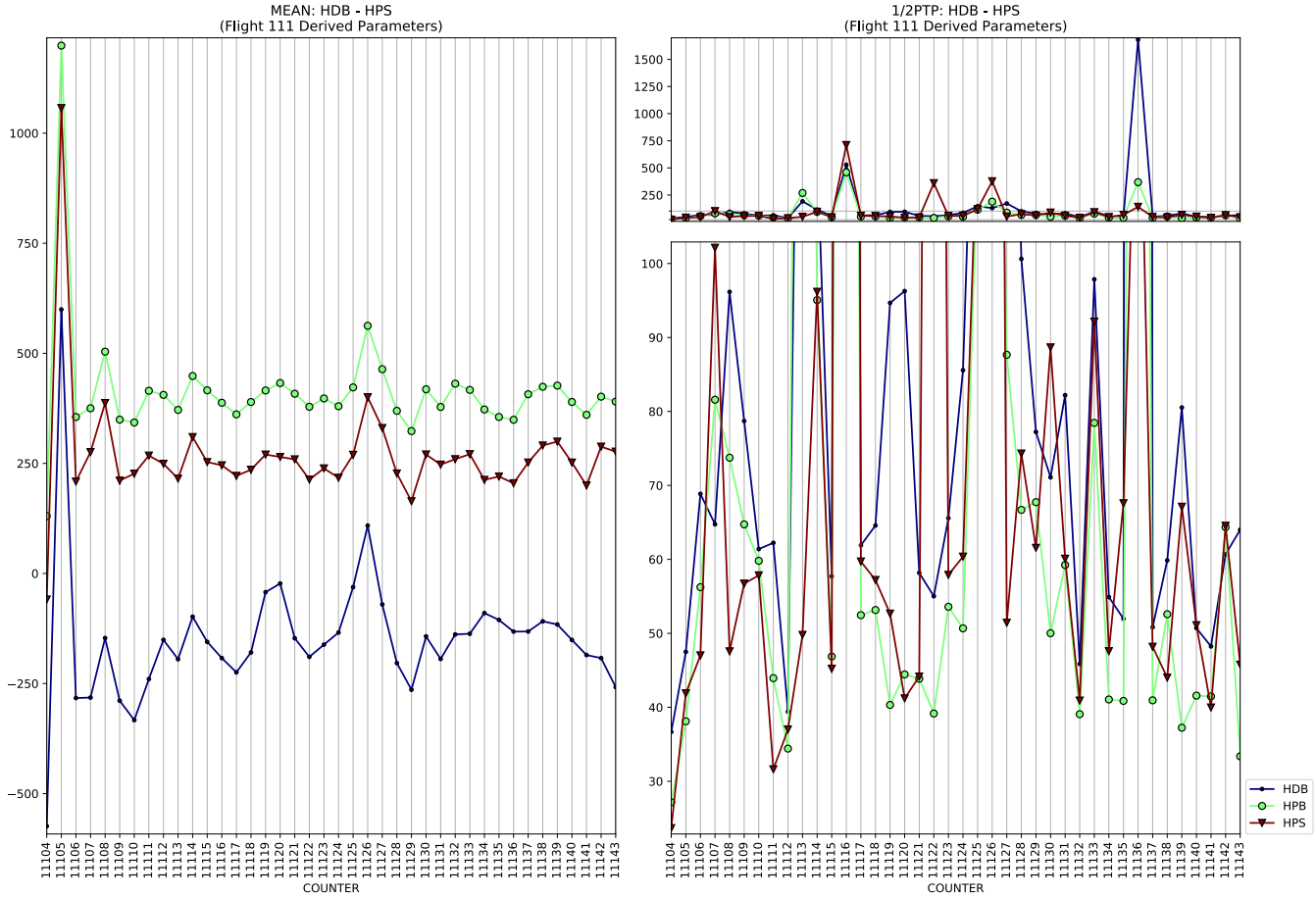

MEAN: DELTAB - THETA
(Flight 111 Derived Parameters)
1/2PTP: DELTAB - THETA
(Flight 111 Derived Parameters)
DELTAB
SIGMAB
THETA
COUNTER

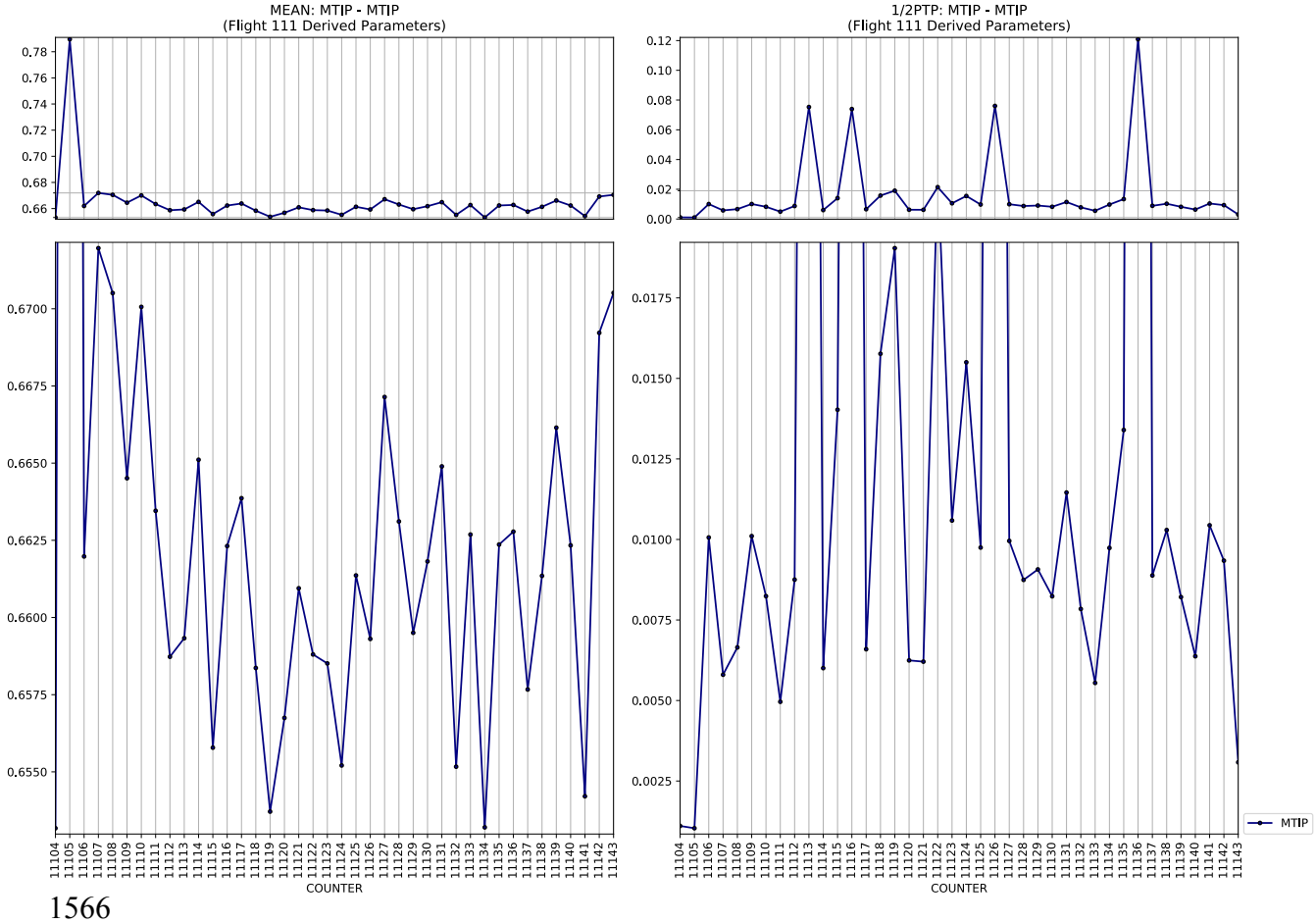

MEAN: EQ1C - EQ2C
(Flight 111 Derived Parameters)
1/2PTP: EQ1C - EQ2C
(Flight 111 Derived Parameters)
EQ1C
EQ2C
COUNTER

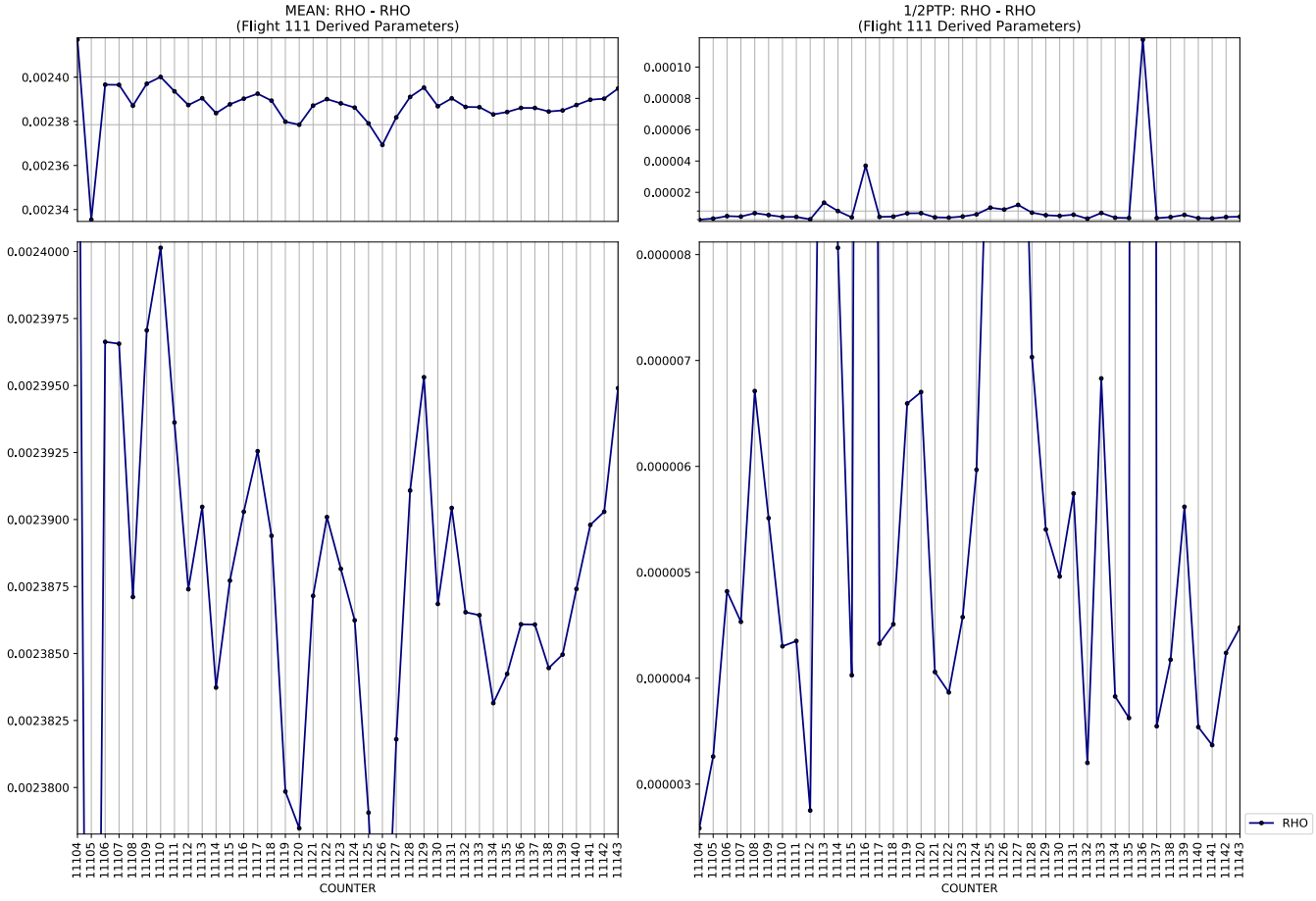

MEAN: FSCG - FSCG
(Flight 111 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 111 Derived Parameters)
FSCG
COUNTER

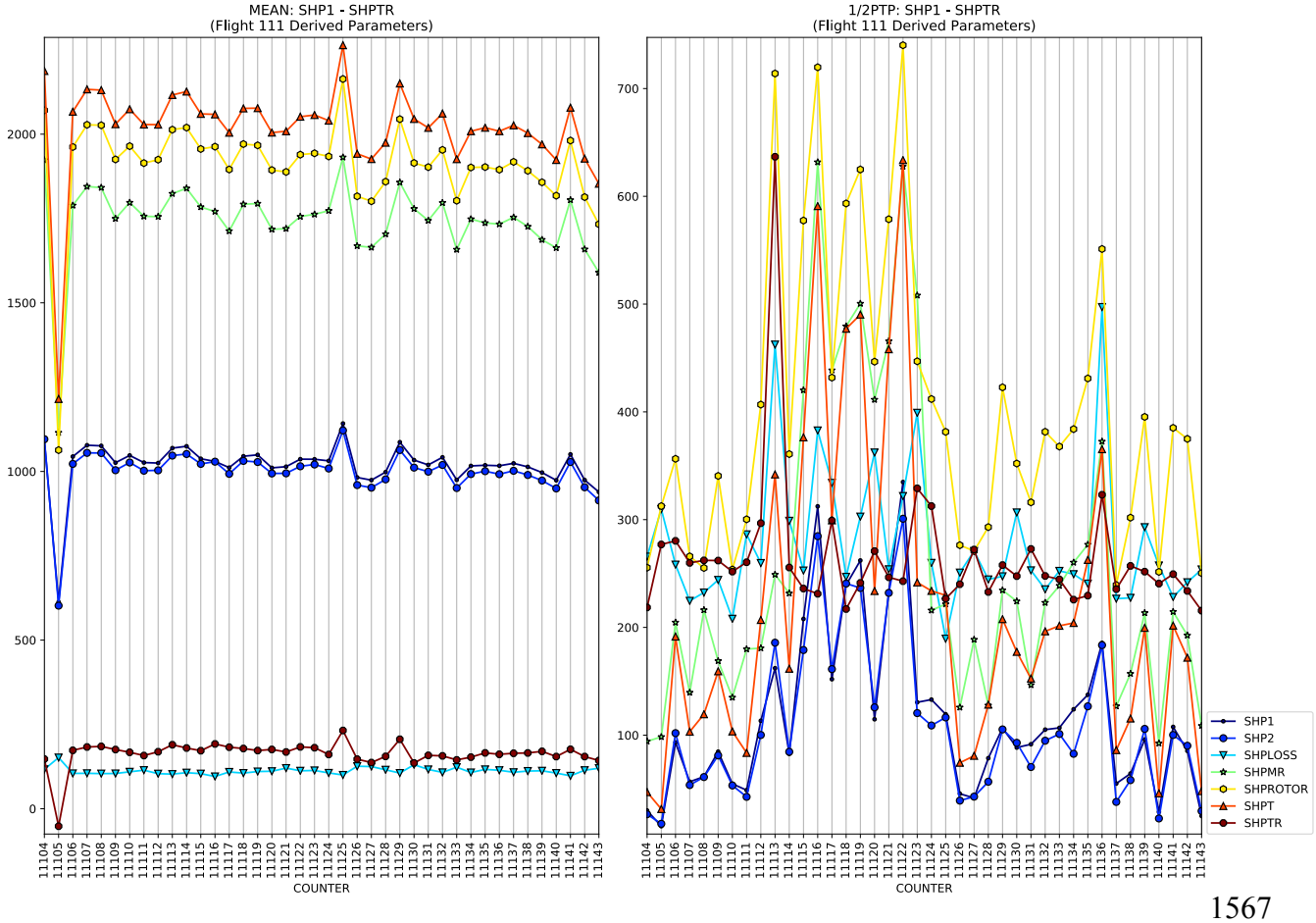

MEAN: GW - GW
(Flight 111 Derived Parameters)
1/2PTP: GW - GW
(Flight 111 Derived Parameters)
COUNTER
COUNTER
GW

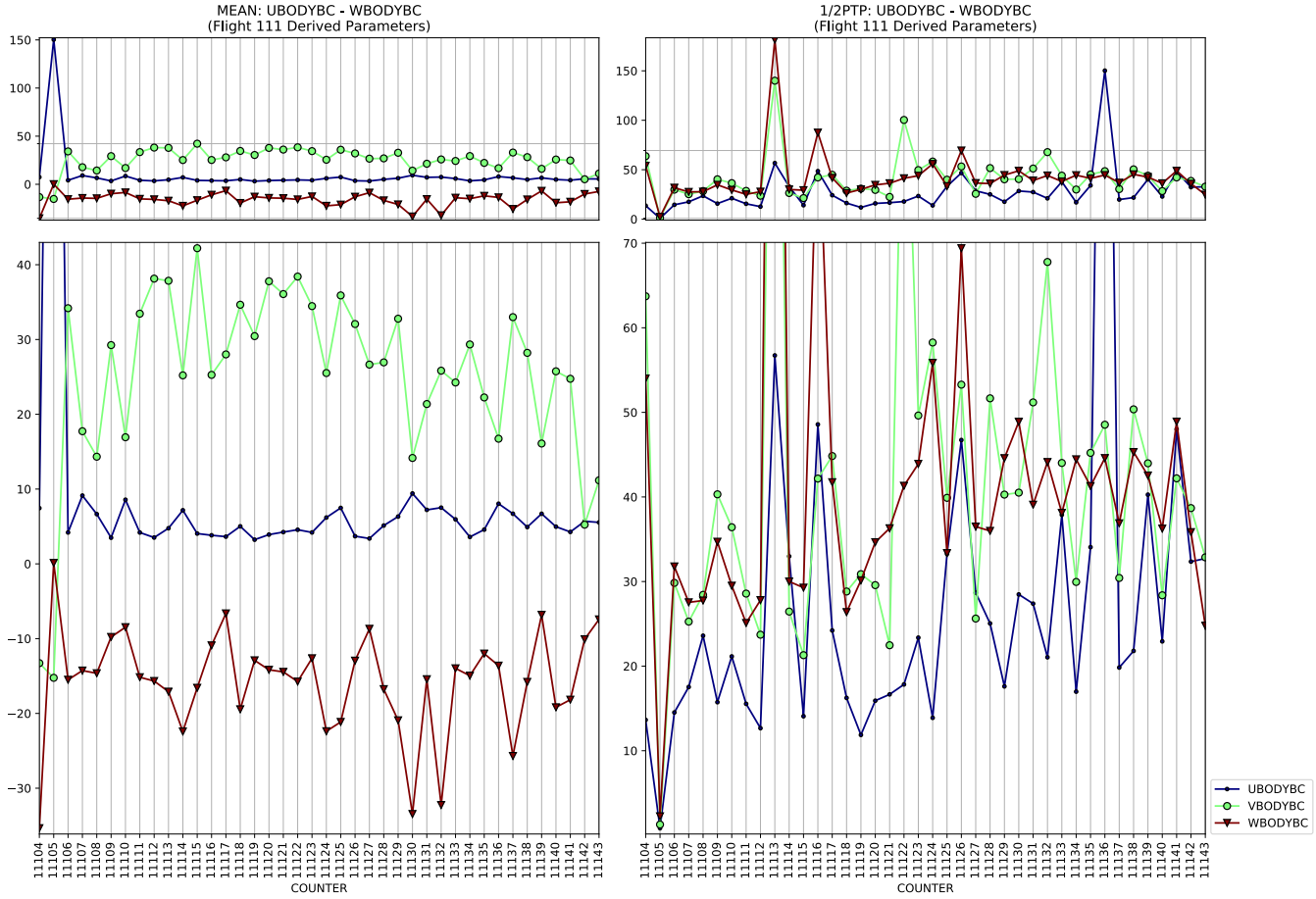

MEAN: H3DP - H3DP
(Flight 111 Derived Parameters)
1/2PTP: H3DP - H3DP
(Flight 111 Derived Parameters)
COUNTER
COUNTER
H3DP

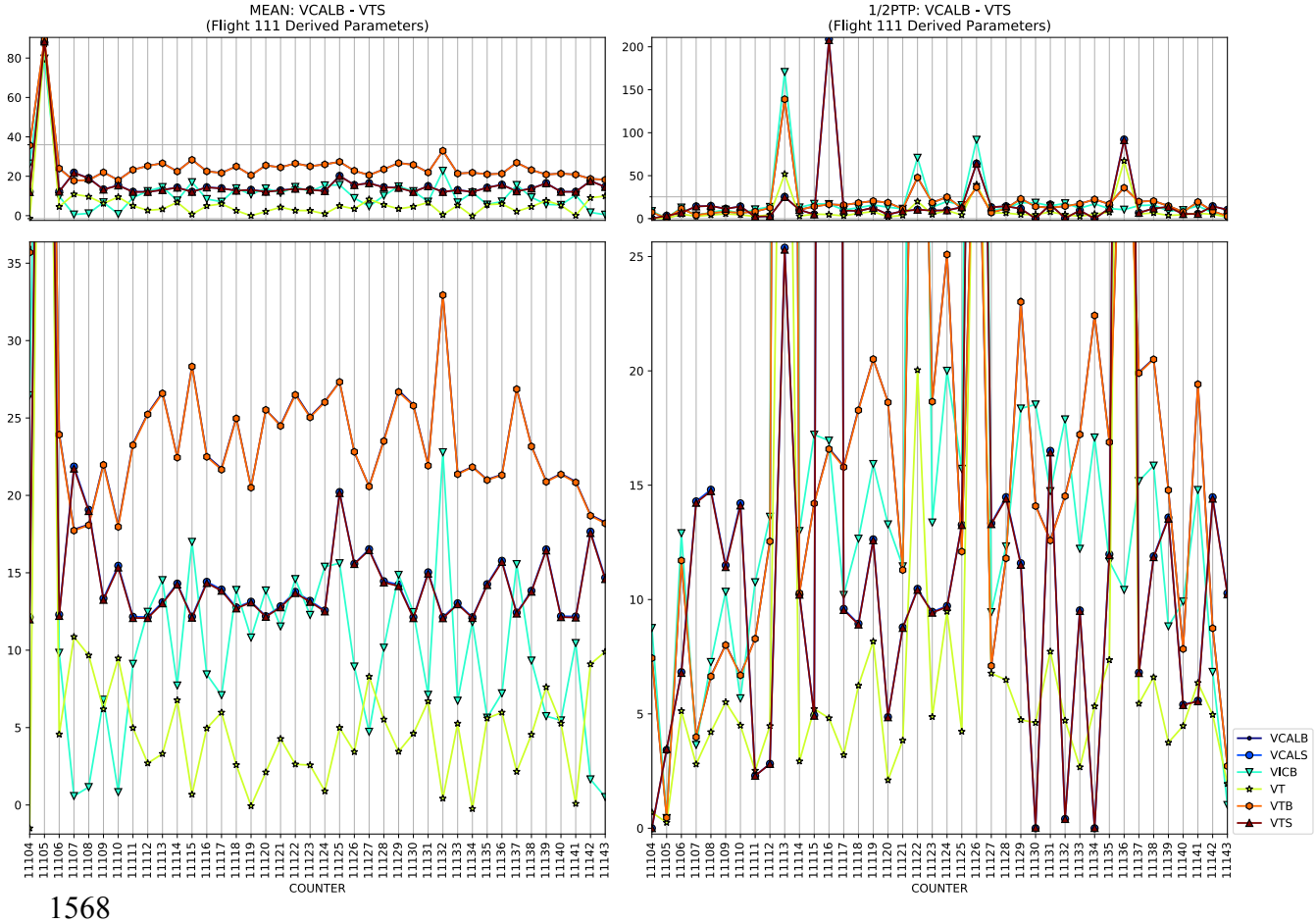

MEAN: HDB - HPS
(Flight 111 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 111 Derived Parameters)
COUNTER
HDB
HPB
HPS

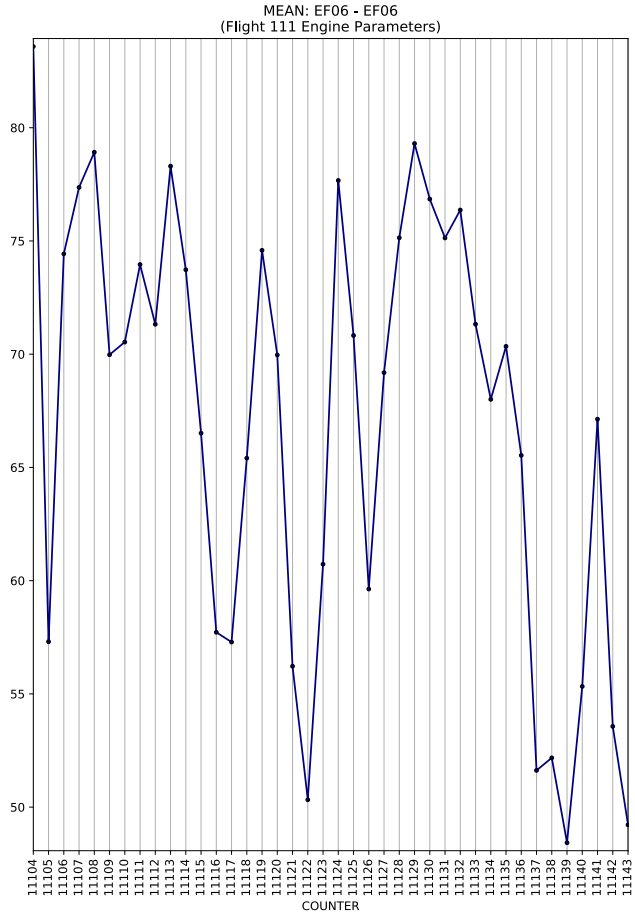

MEAN: MTIP - MTIP
(Flight 111 Derived Parameters)
1/2PTP: MTIP - MTIP
(Flight 111 Derived Parameters)
COUNTER
MTIP

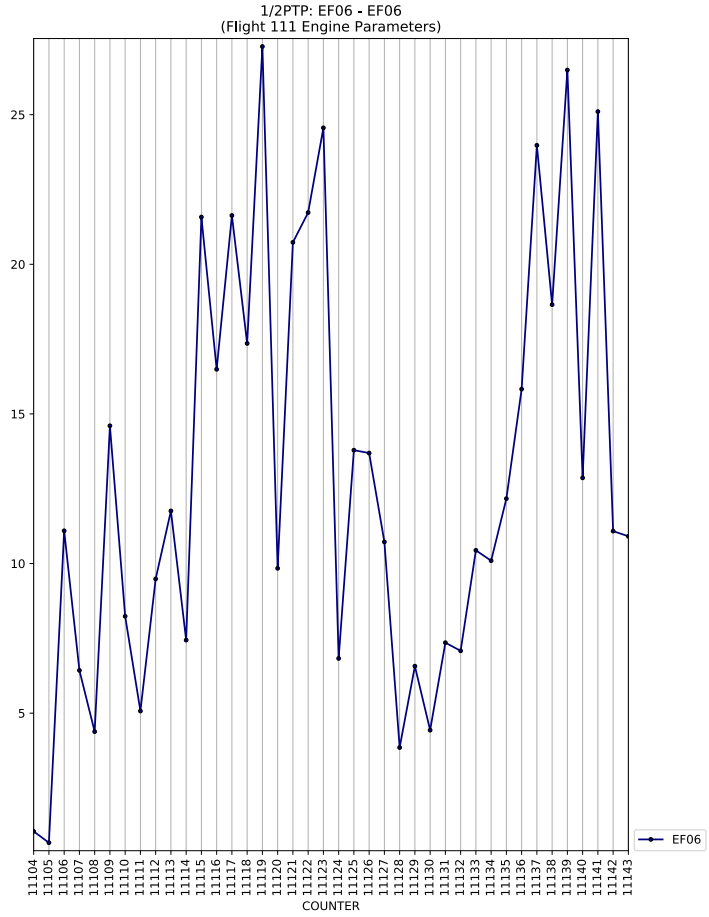

MEAN: RHO - RHO
(Flight 111 Derived Parameters)
1/2PTP: RHO - RHO
(Flight 111 Derived Parameters)
COUNTER
RHO

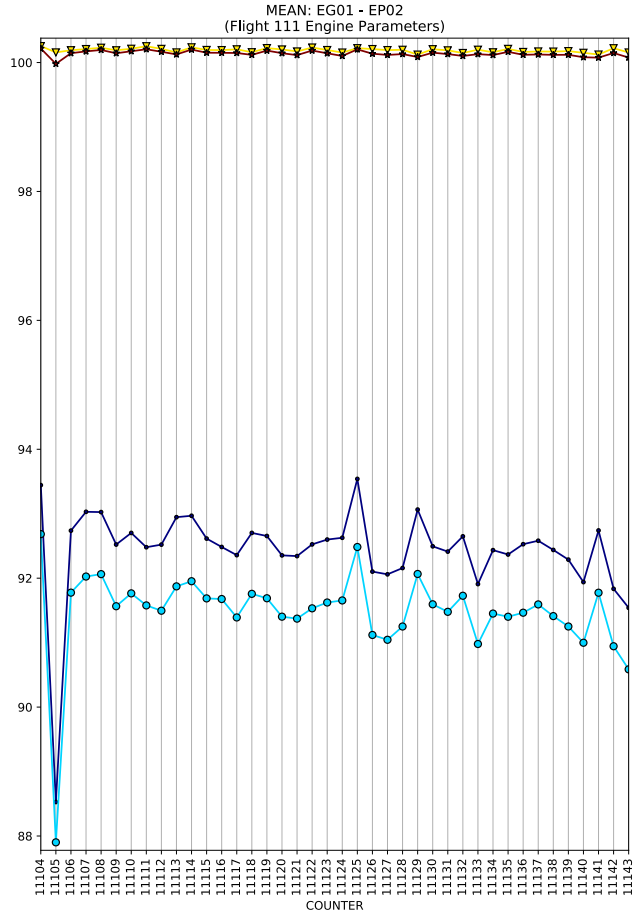

MEAN: SHP1 - SHPTR
(Flight 111 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 111 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

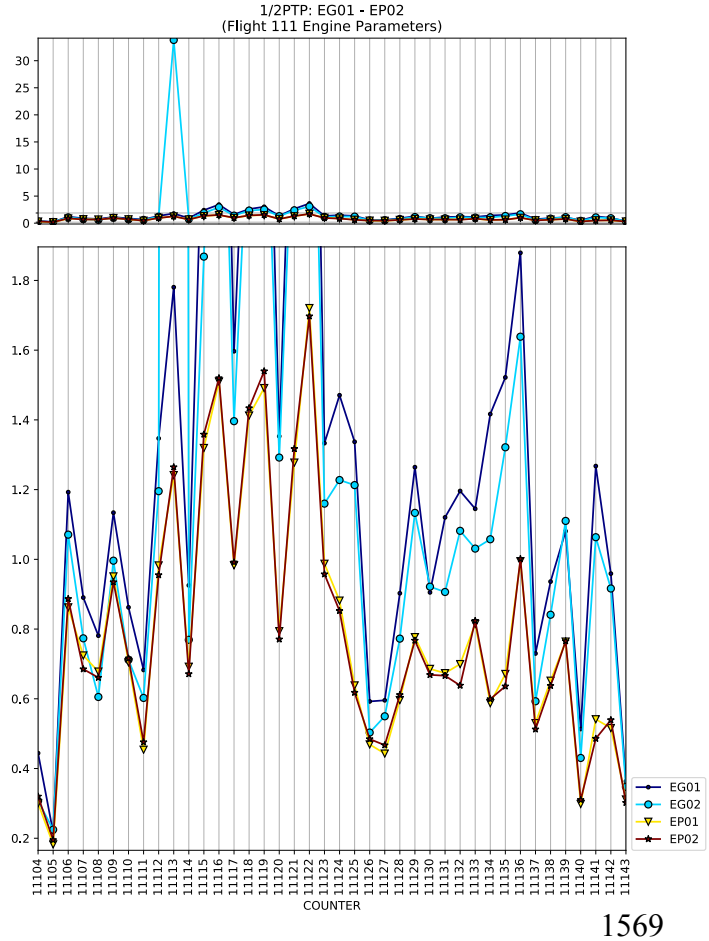

MEAN: UBODYBC - WBODYBC
(Flight 111 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 111 Derived Parameters)
UBODYBC
VBODYBC
WBODYBC
COUNTER

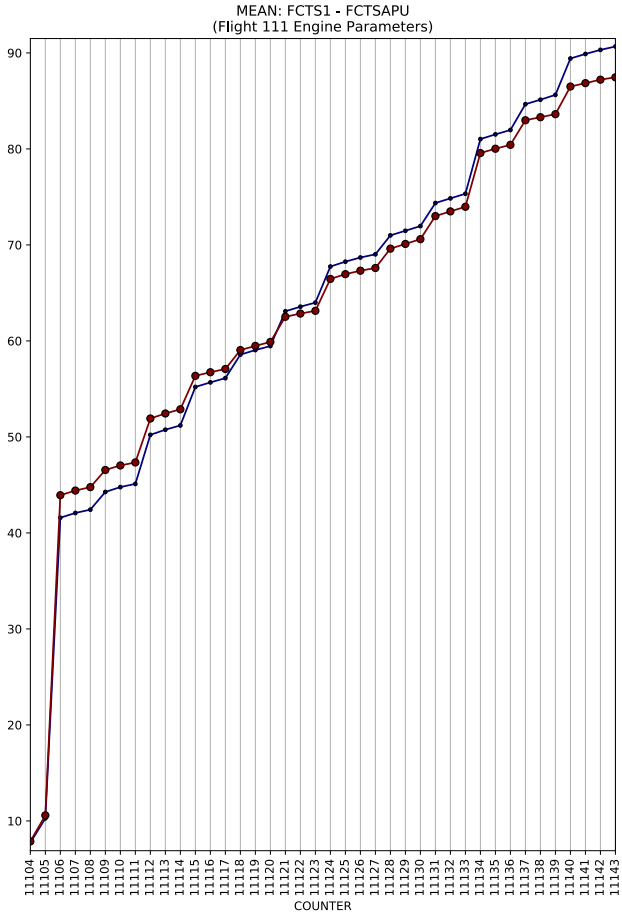

MEAN: VCALB - VTS
(Flight 111 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 111 Derived Parameters)
VCALB
VCALS
VICB
VT
VTB
VTS
COUNTER

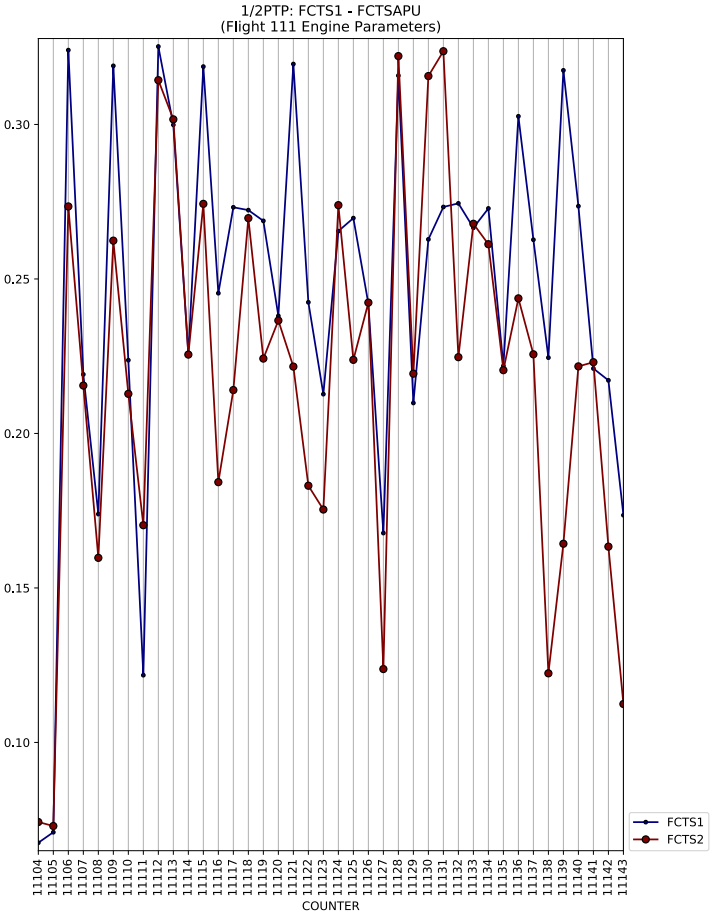

MEAN: EF06 - EF06
(Flight 111 Engine Parameters)
COUNTER

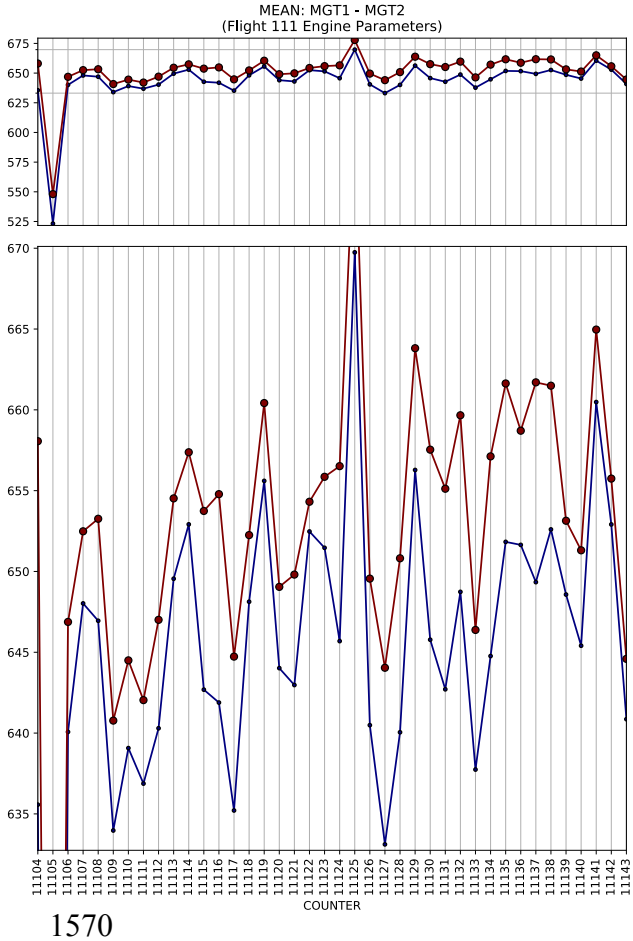

1/2PTP: EF06 - EF06
(Flight 111 Engine Parameters)
COUNTER
EF06

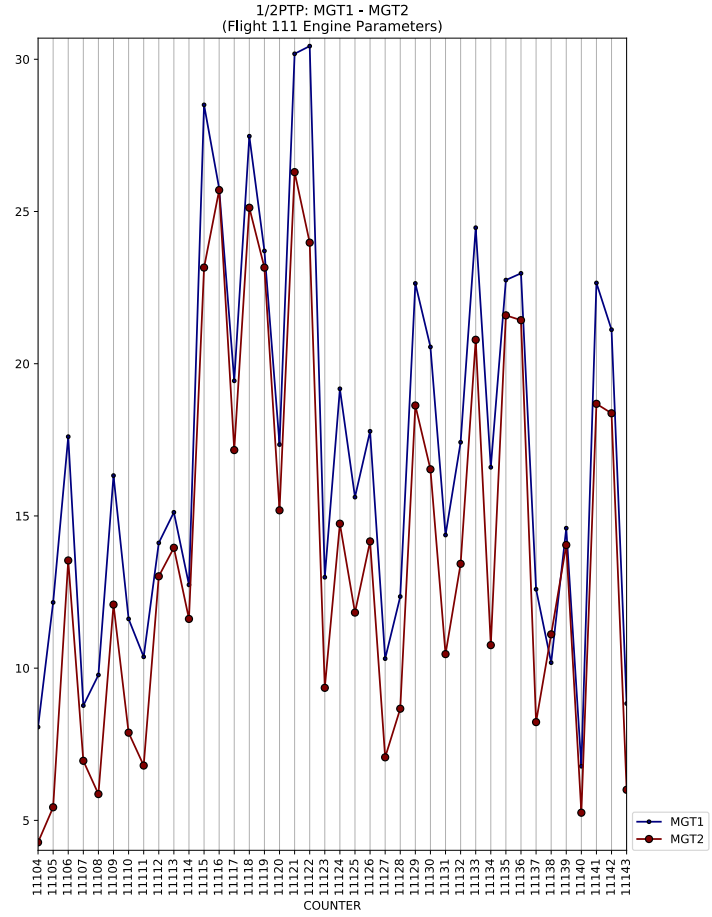

MEAN: EG01 - EP02
(Flight 111 Engine Parameters)
COUNTER

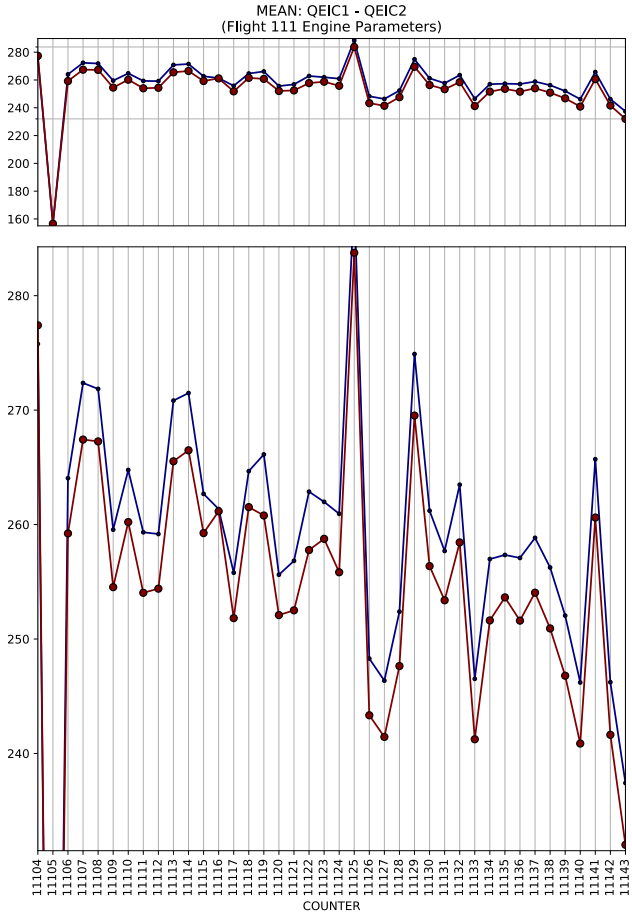

1/2PTP: EG01 - EP02
(Flight 111 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02

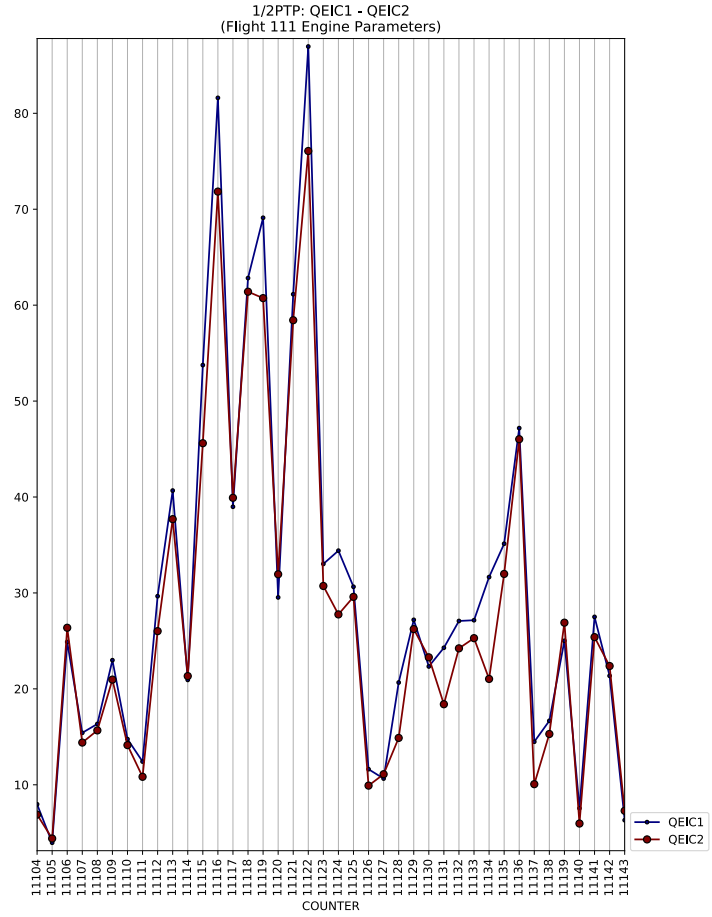

MEAN: FCTS1 - FCTSAPU
(Flight 111 Engine Parameters)
COUNTER

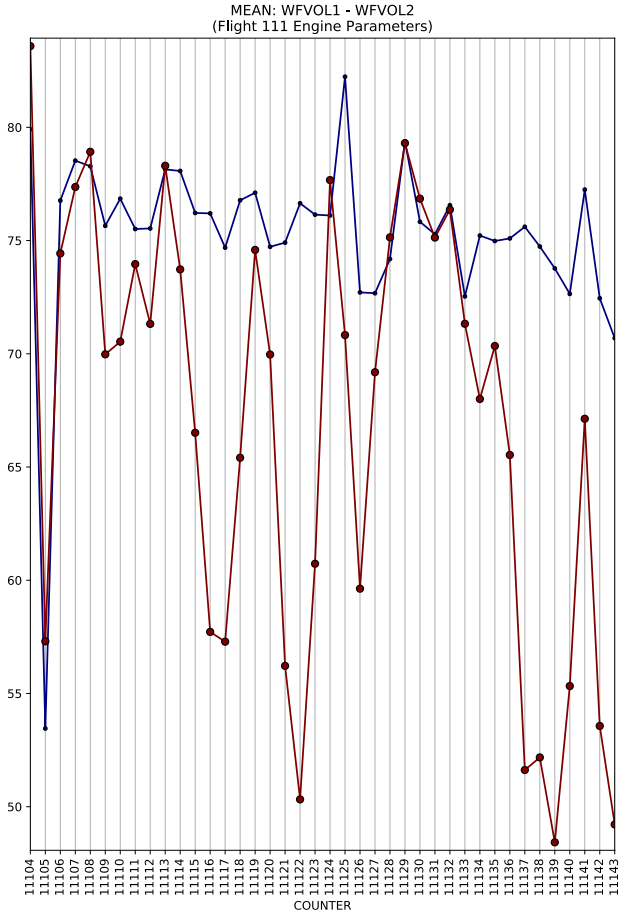

1/2PTP: FCTS1 - FCTSAPU
(Flight 111 Engine Parameters)
COUNTER
FCTS1
FCTS2

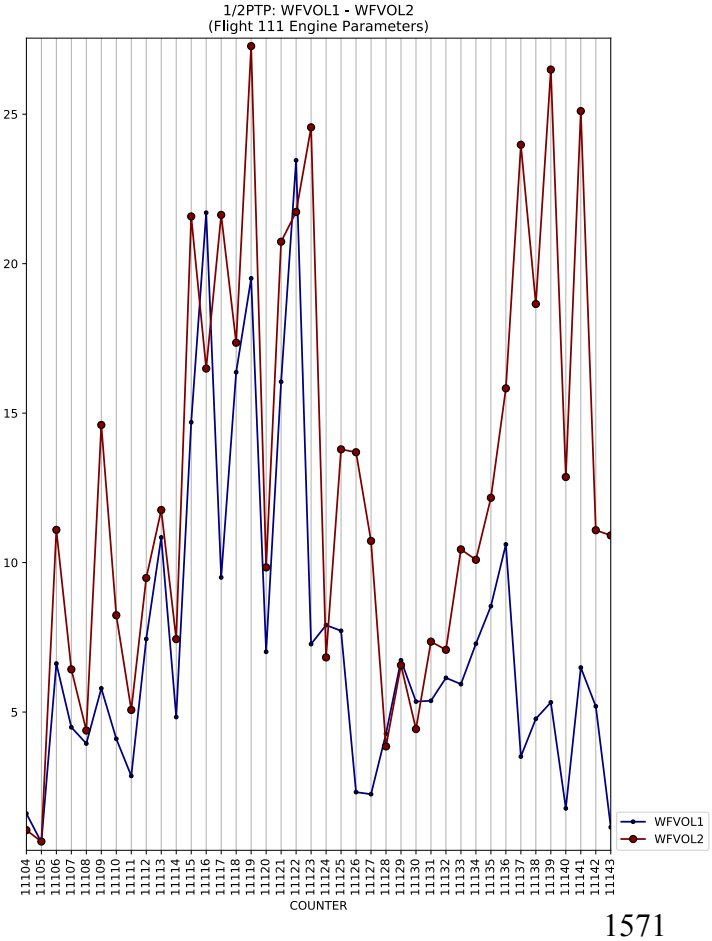

MEAN: MGT1 - MGT2
(Flight 111 Engine Parameters)
COUNTER

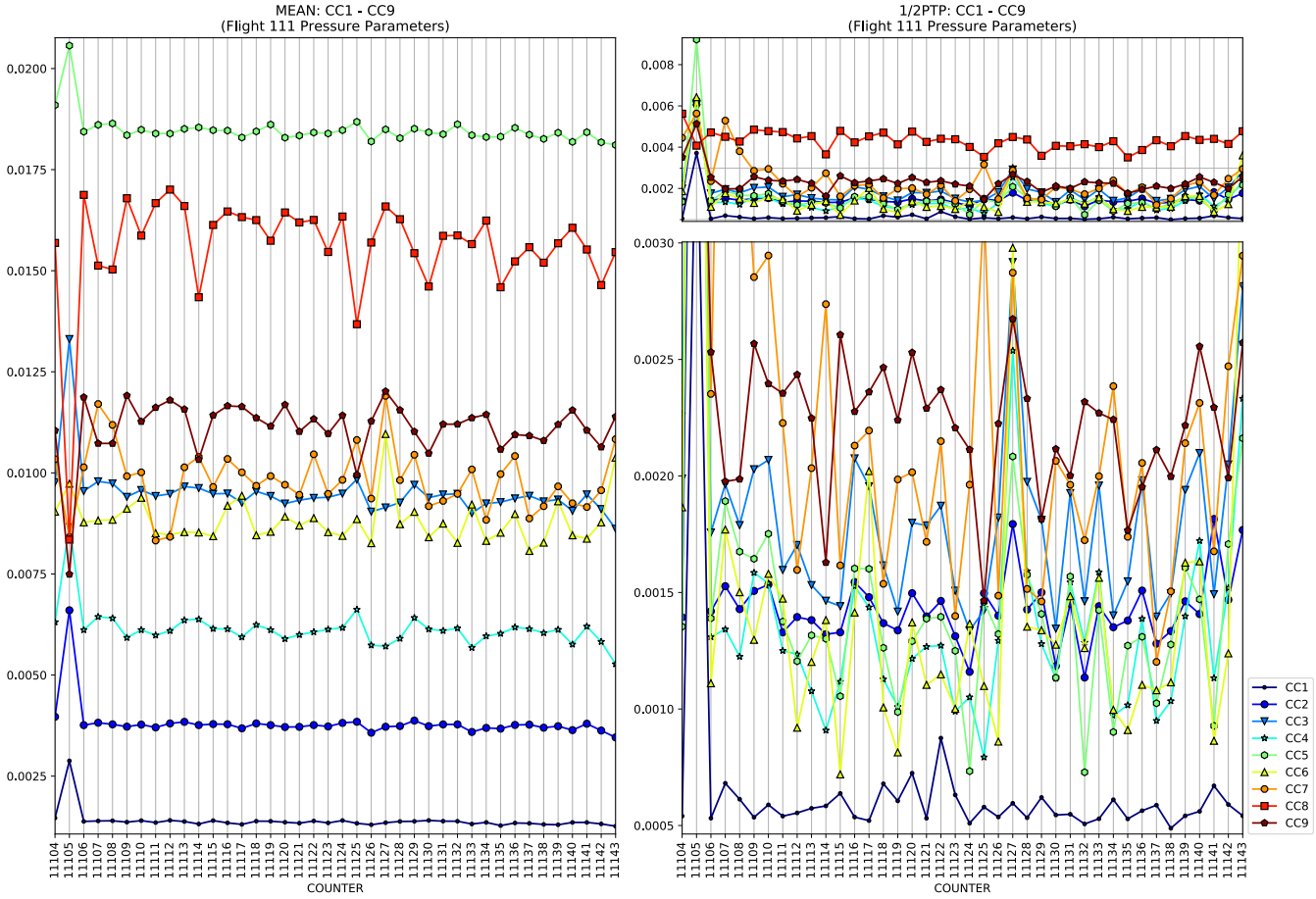

1/2PTP: MGT1 - MGT2
(Flight 111 Engine Parameters)
COUNTER
MGT1
MGT2

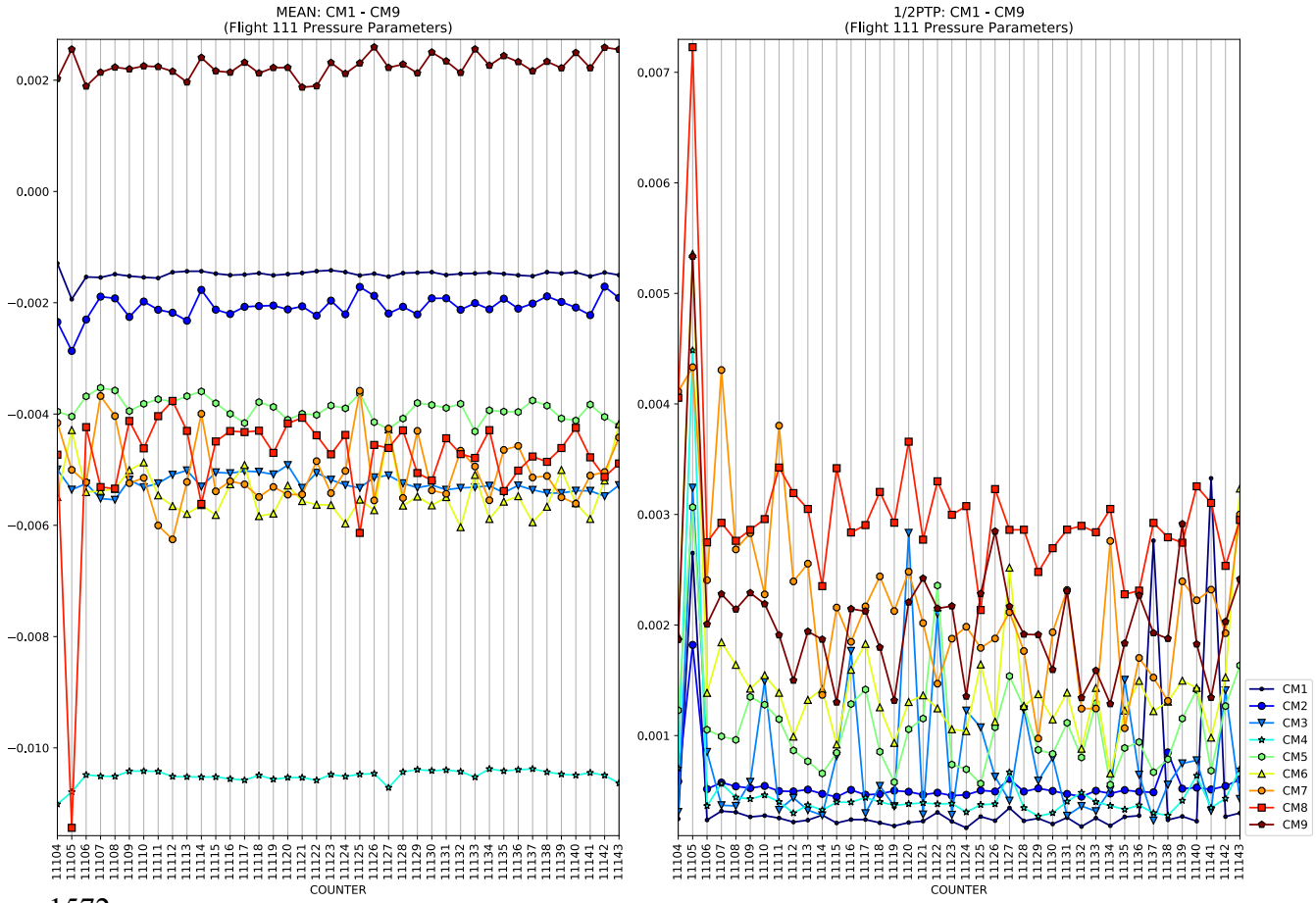

MEAN: QEIC1 - QEIC2
(Flight 111 Engine Parameters)
COUNTER

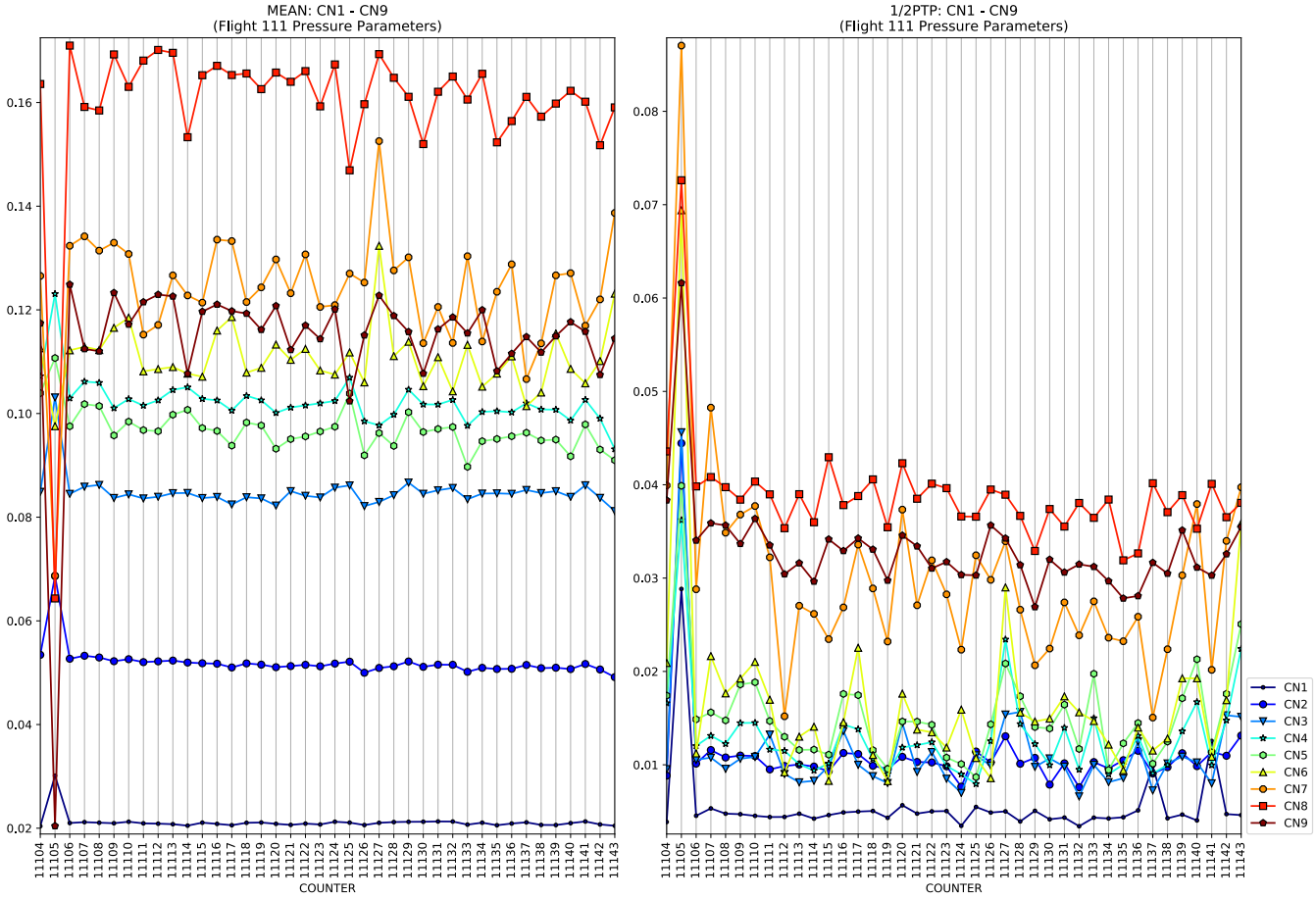

1/2PTP: QEIC1 - QEIC2
(Flight 111 Engine Parameters)
COUNTER
QEIC1
QEIC2

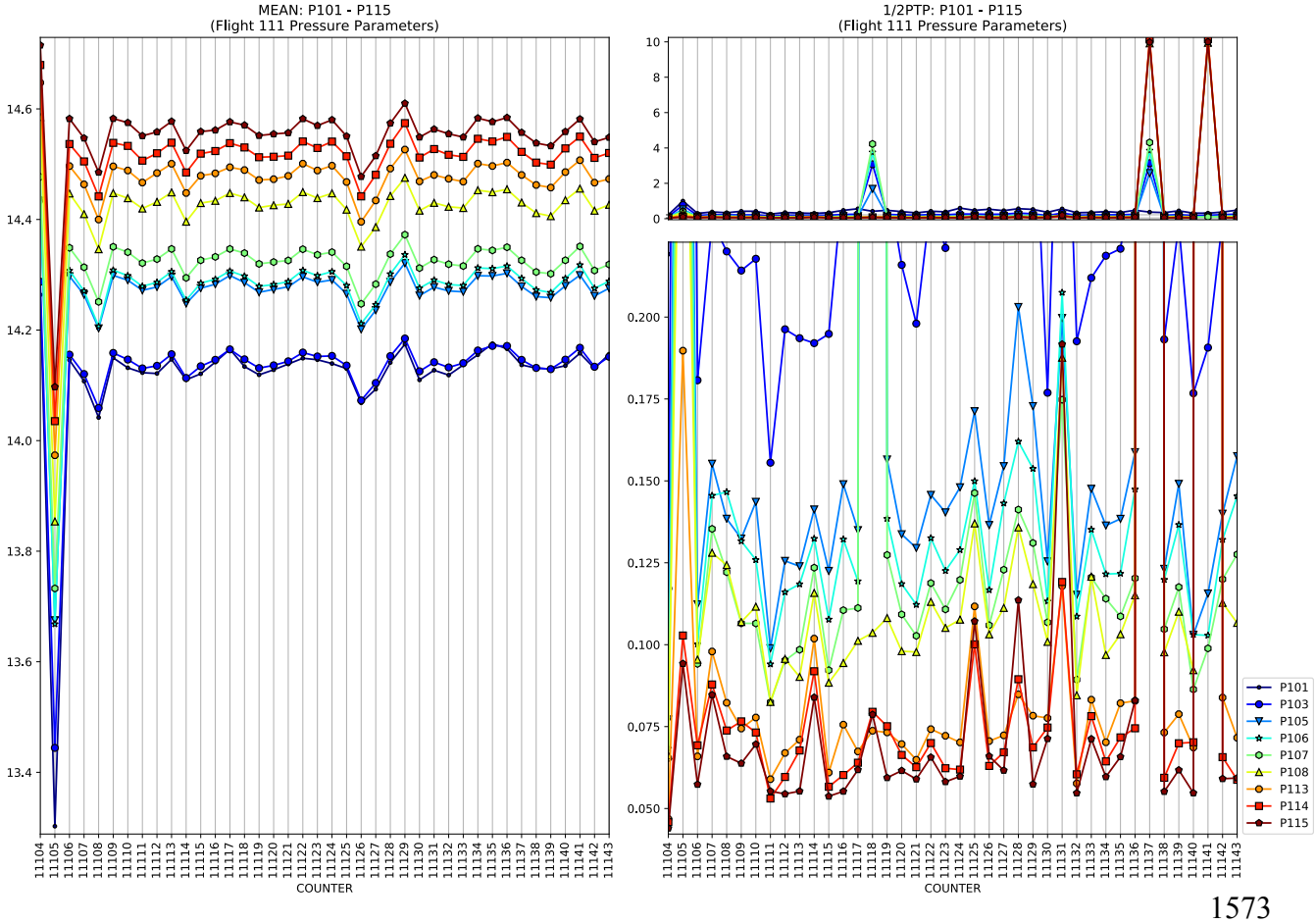

MEAN: WFVOL1 - WFVOL2
(Flight 111 Engine Parameters)
COUNTER

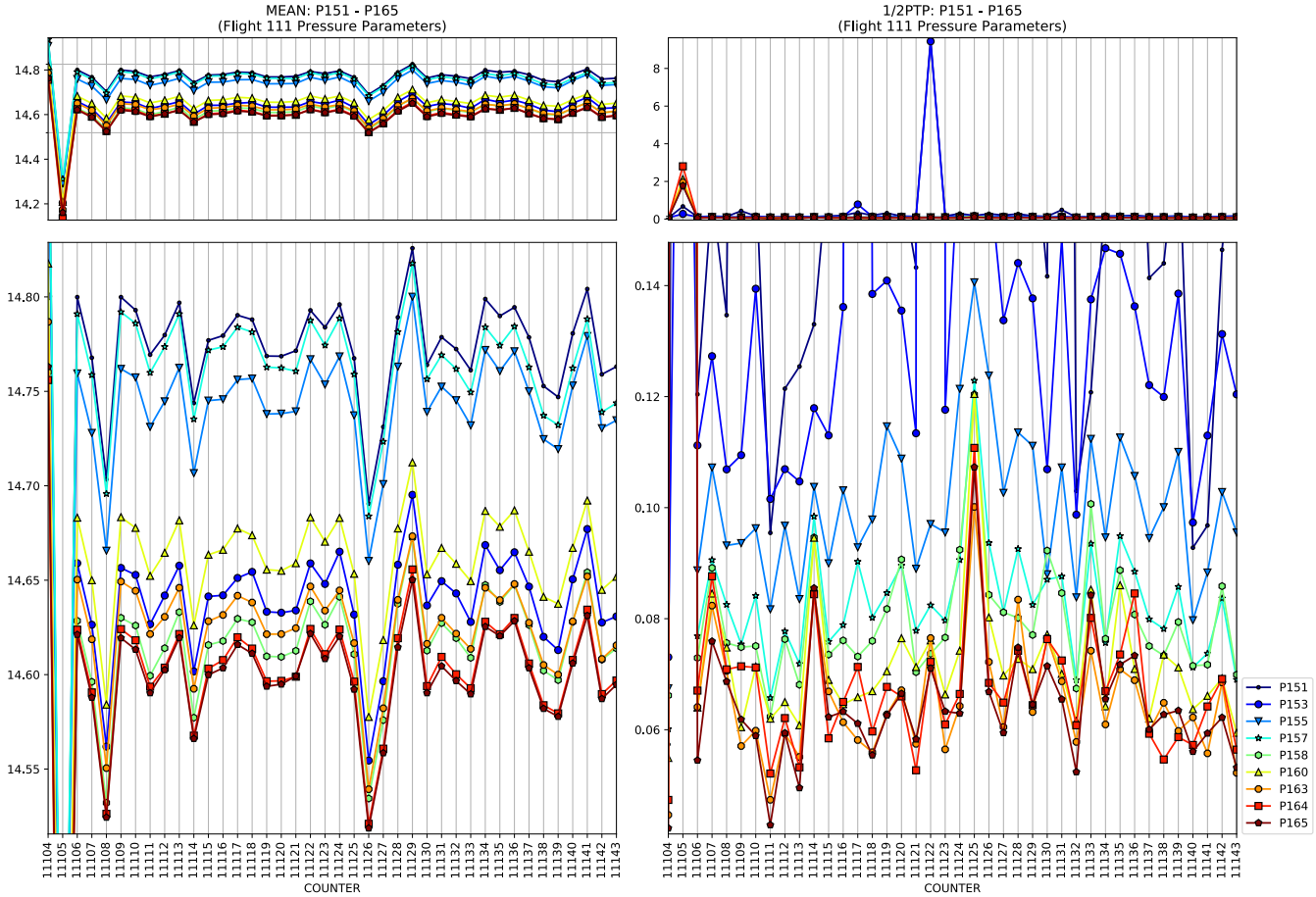

1/2PTP: WFVOL1 - WFVOL2
(Flight 111 Engine Parameters)
COUNTER
WFVOL1
WFVOL2

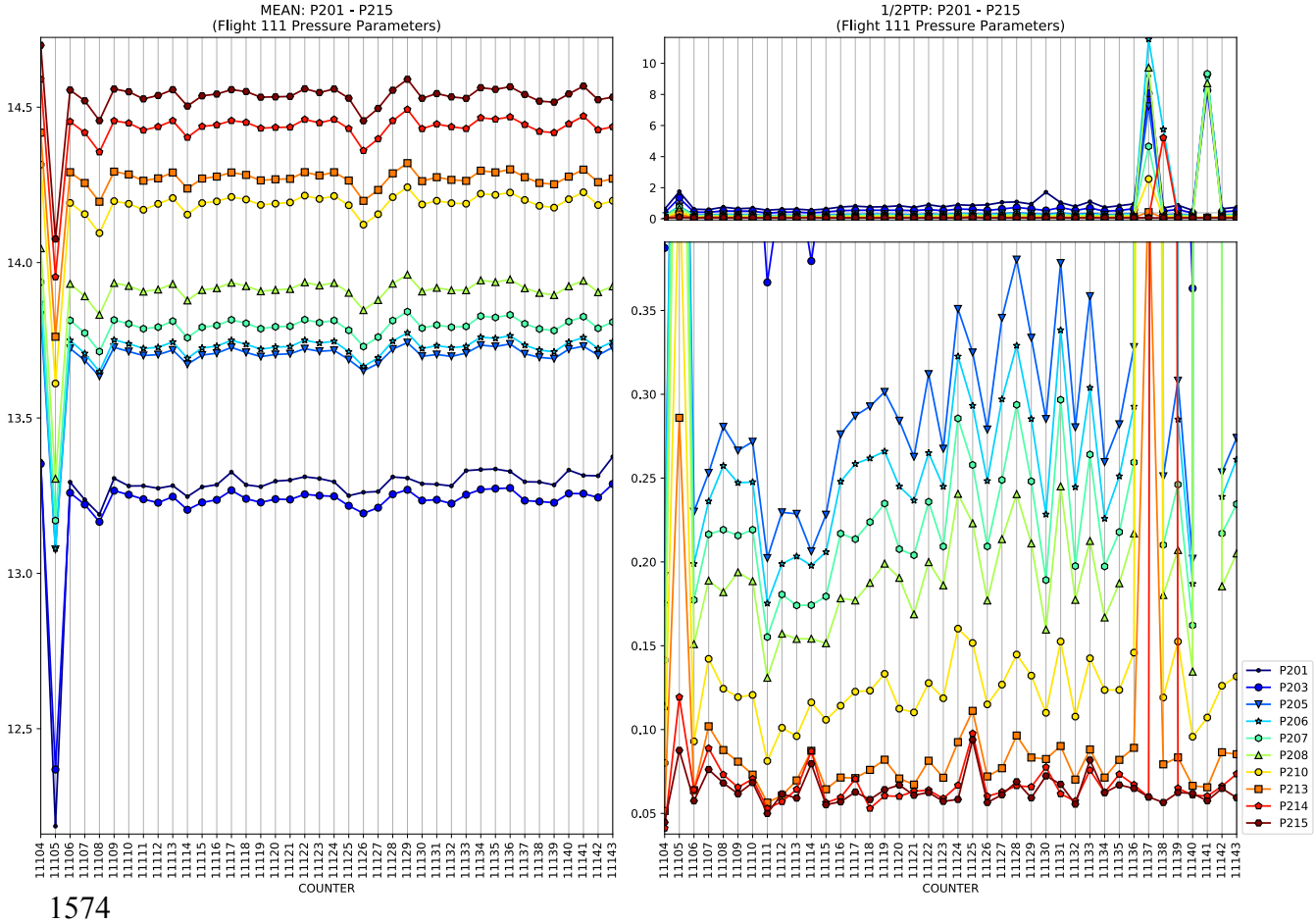

MEAN: CC1 - CC9
(Flight 111 Pressure Parameters)
1/2PTP: CC1 - CC9
(Flight 111 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

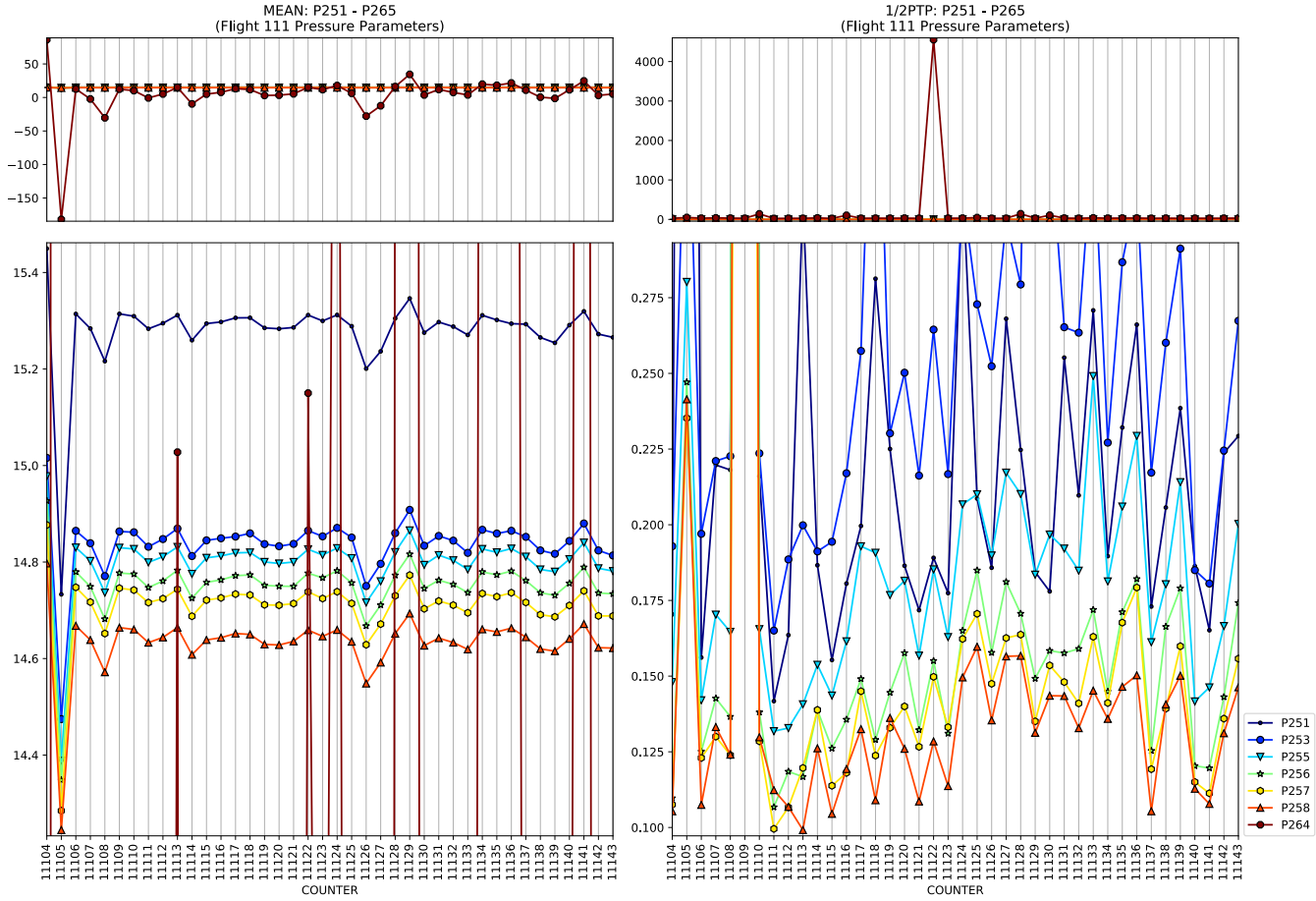

MEAN: CM1 - CM9
(Flight 111 Pressure Parameters)
1/2PTP: CM1 - CM9
(Flight 111 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

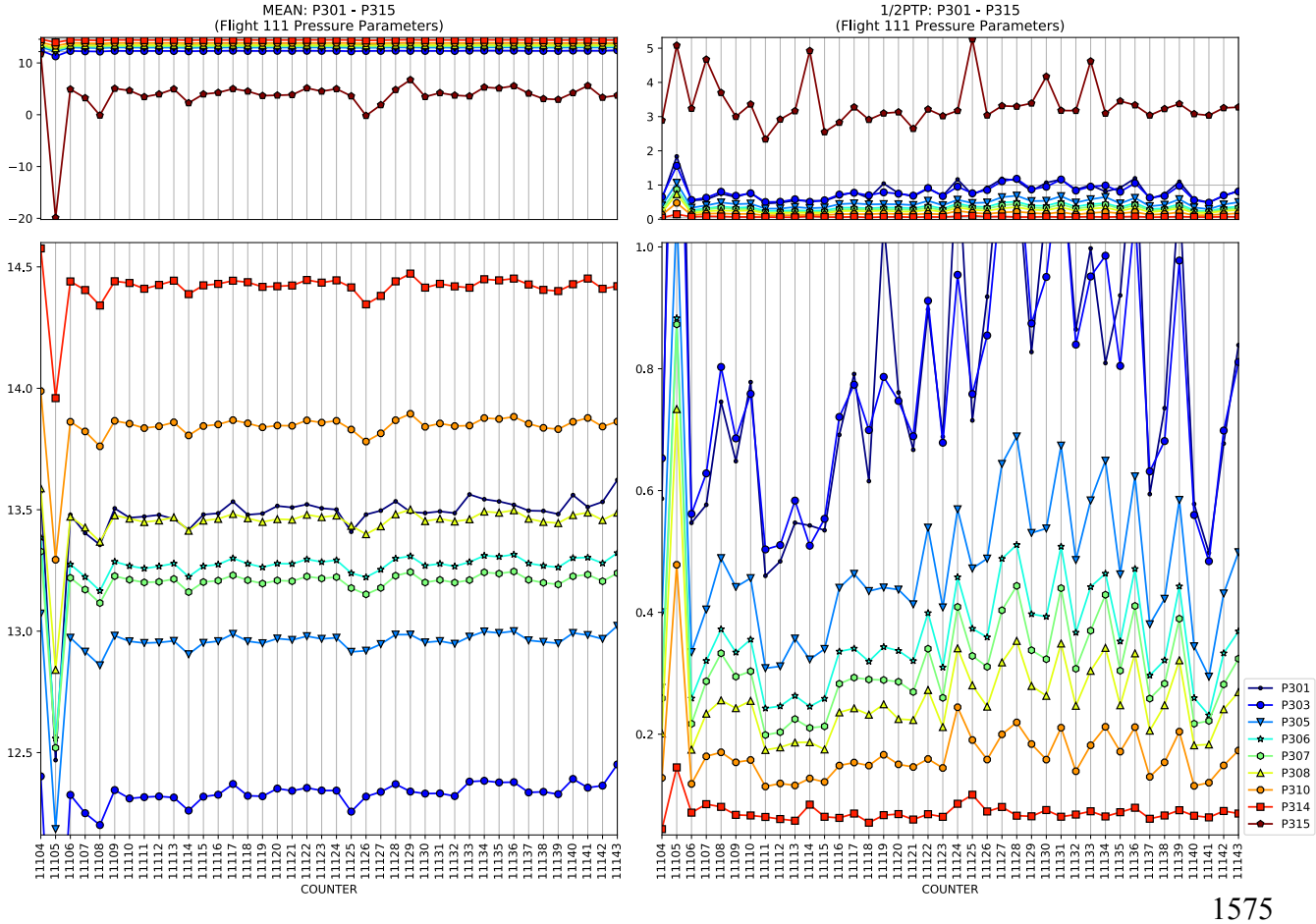

MEAN: CN1 - CN9
(Flight 111 Pressure Parameters)
COUNTER
1/2PTP: CN1 - CN9
(Flight 111 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

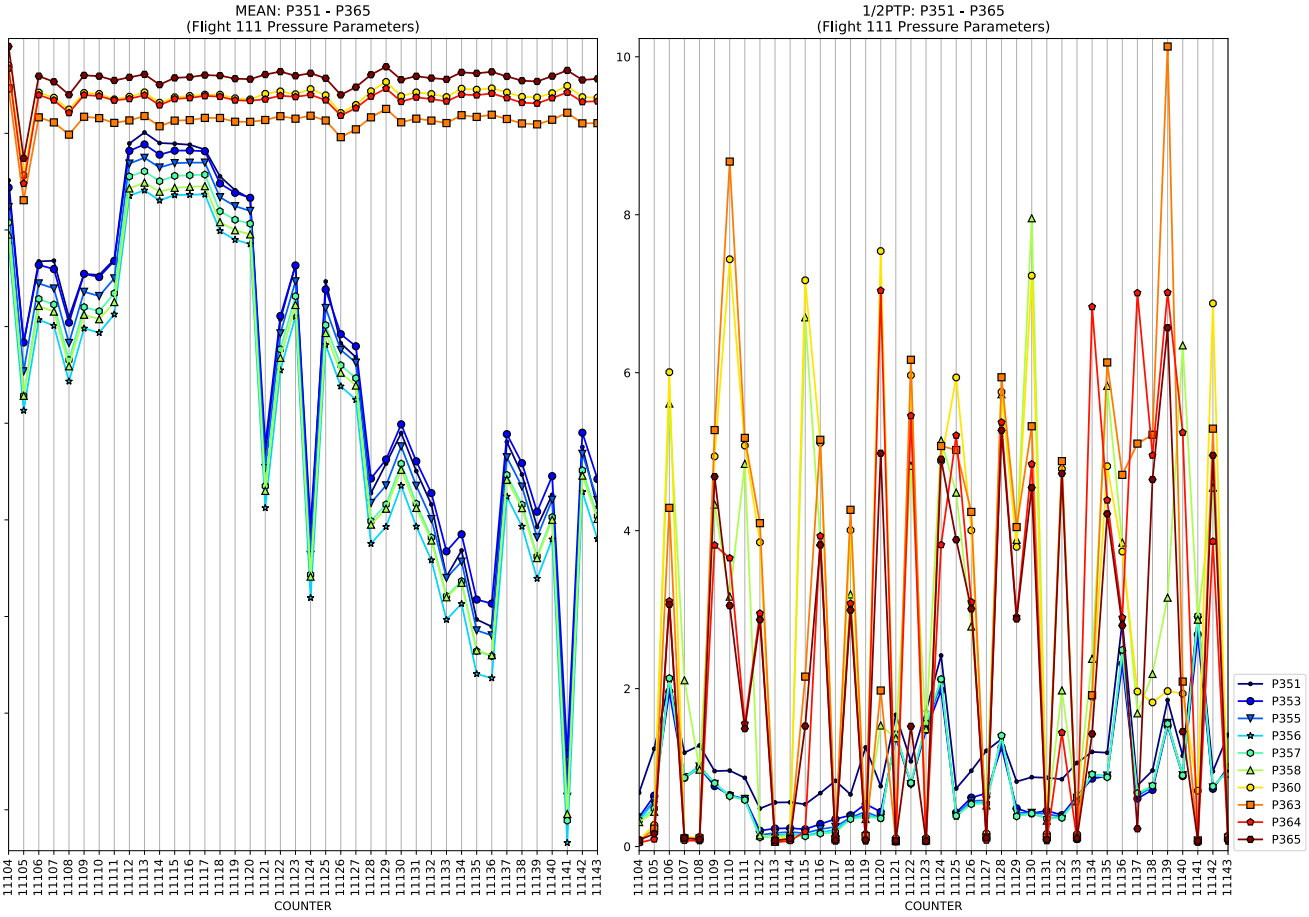

MEAN: P101 - P115
(Flight 111 Pressure Parameters)
COUNTER
1/2PTP: P101 - P115
(Flight 111 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

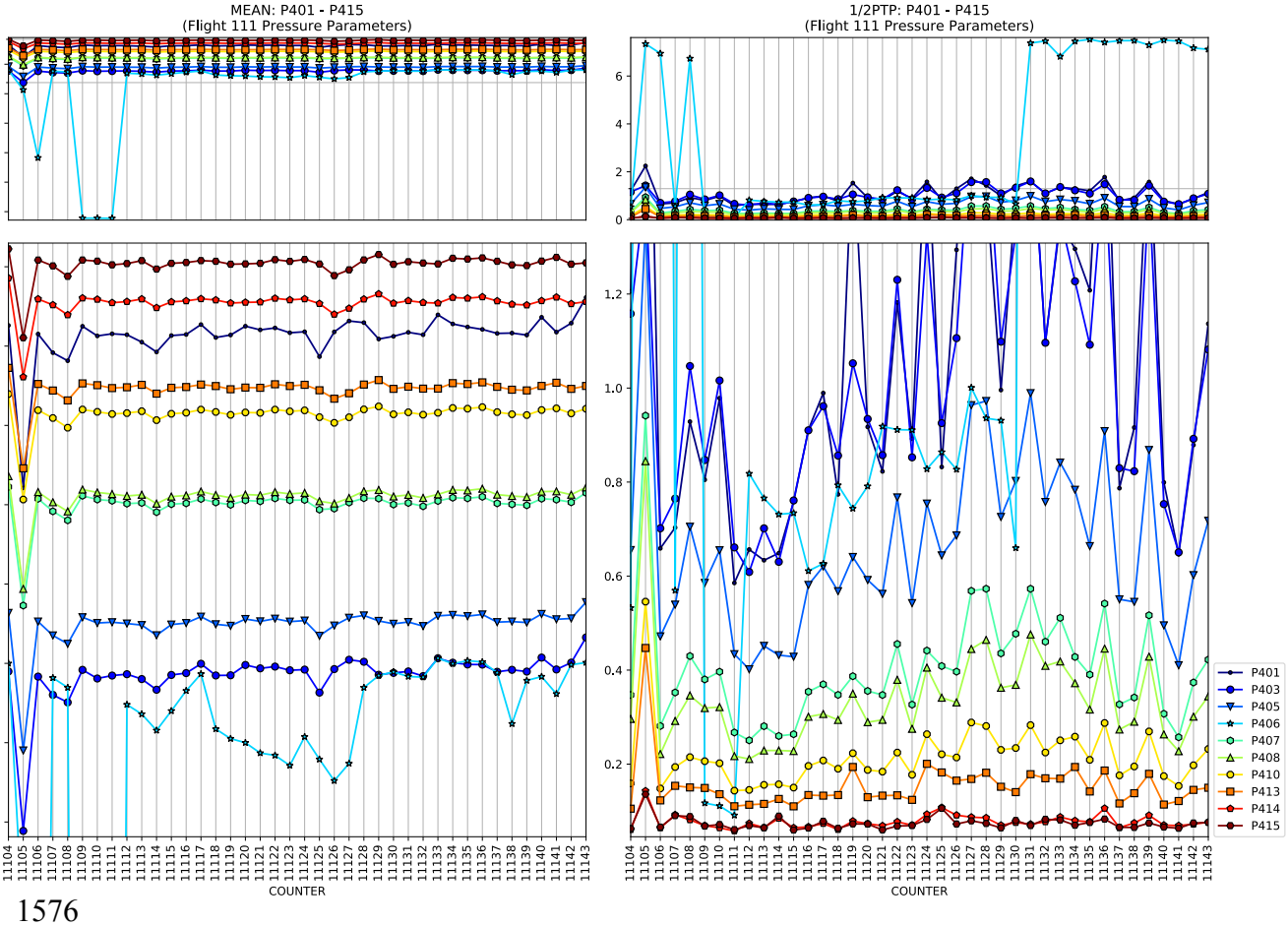

MEAN: P151 - P165
(Flight 111 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

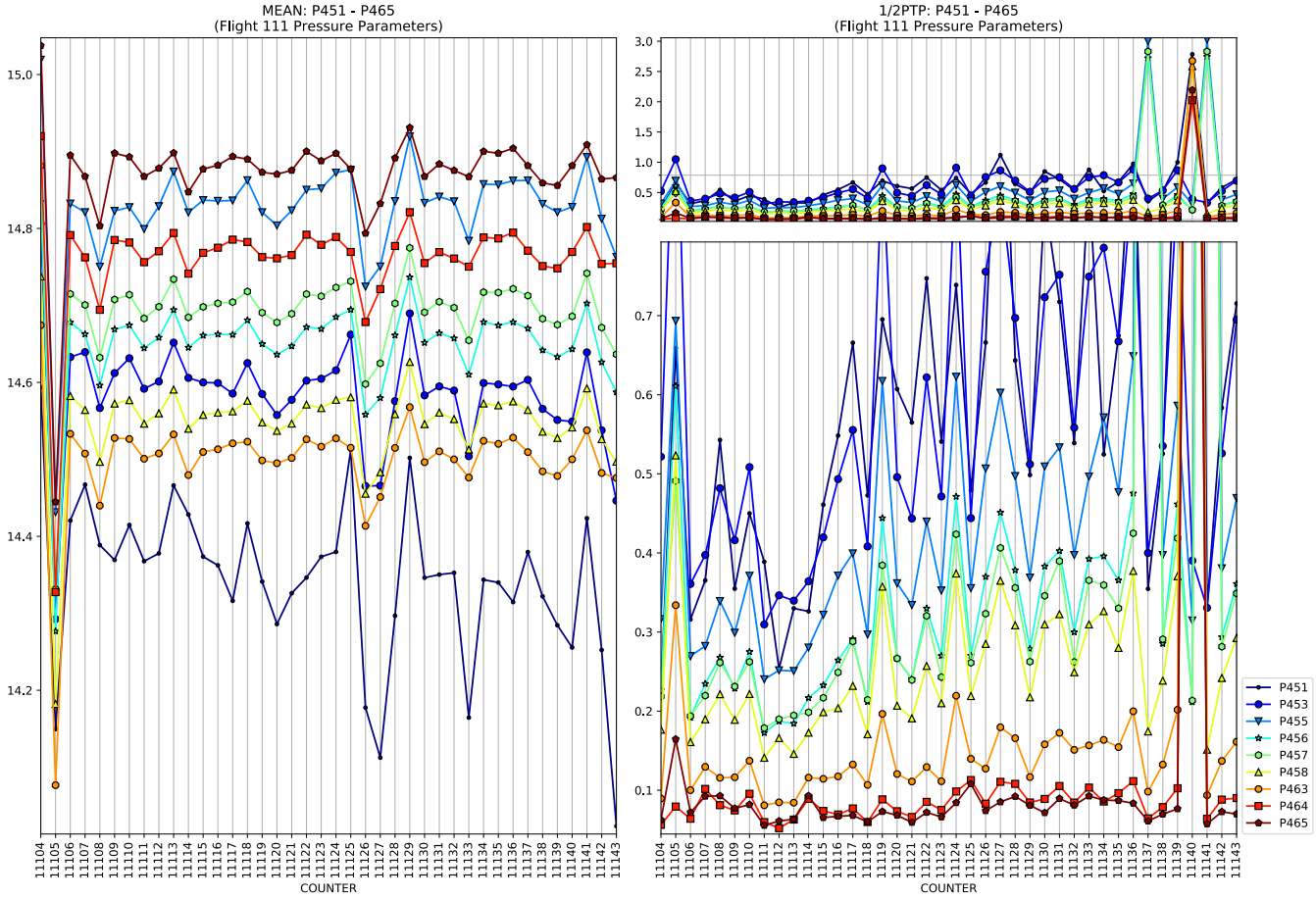

MEAN: P201 - P215
(Flight 111 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

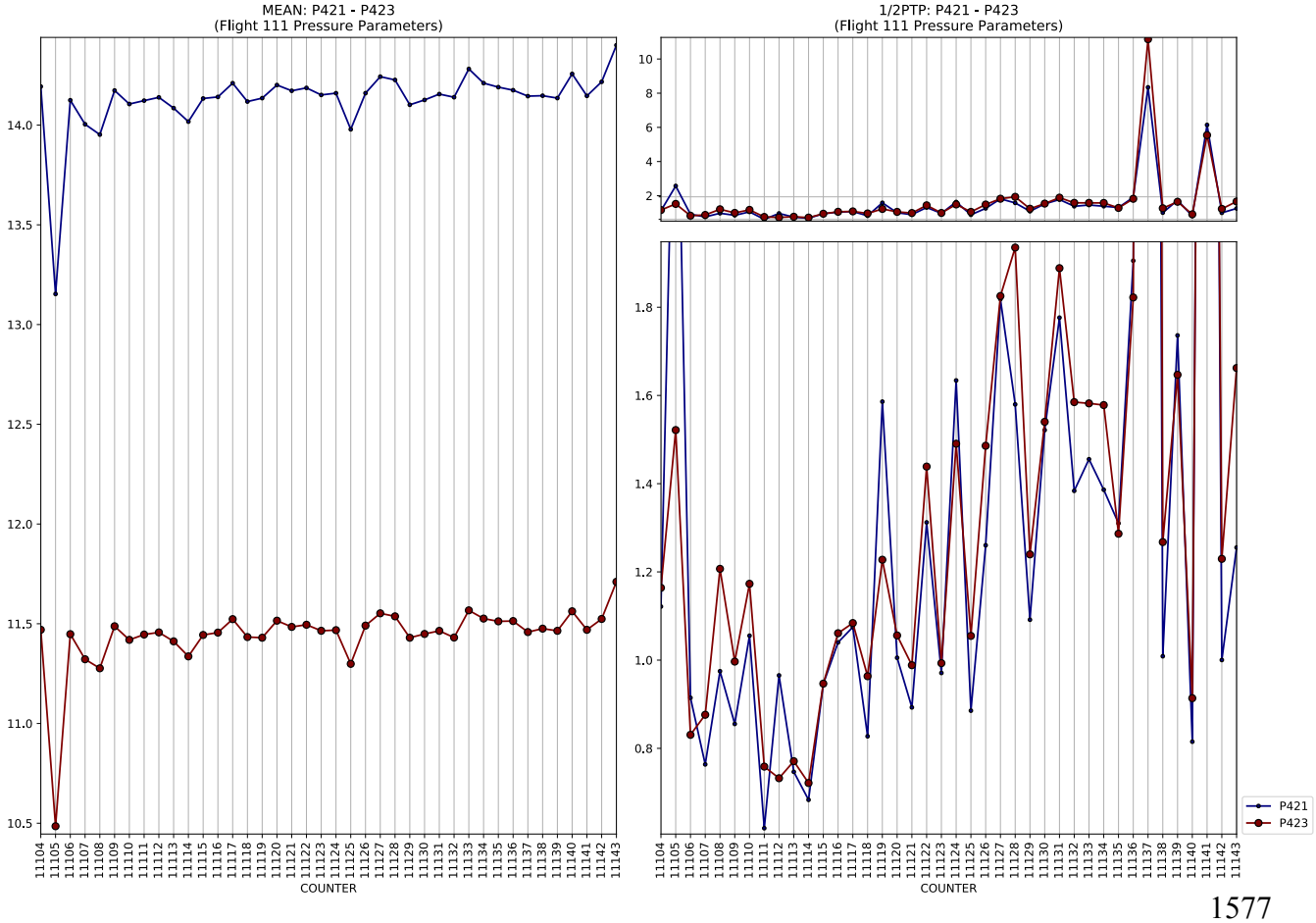

MEAN: P251 - P265
(Flight 111 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P251
P253
P255
P256
P257
P258
P264

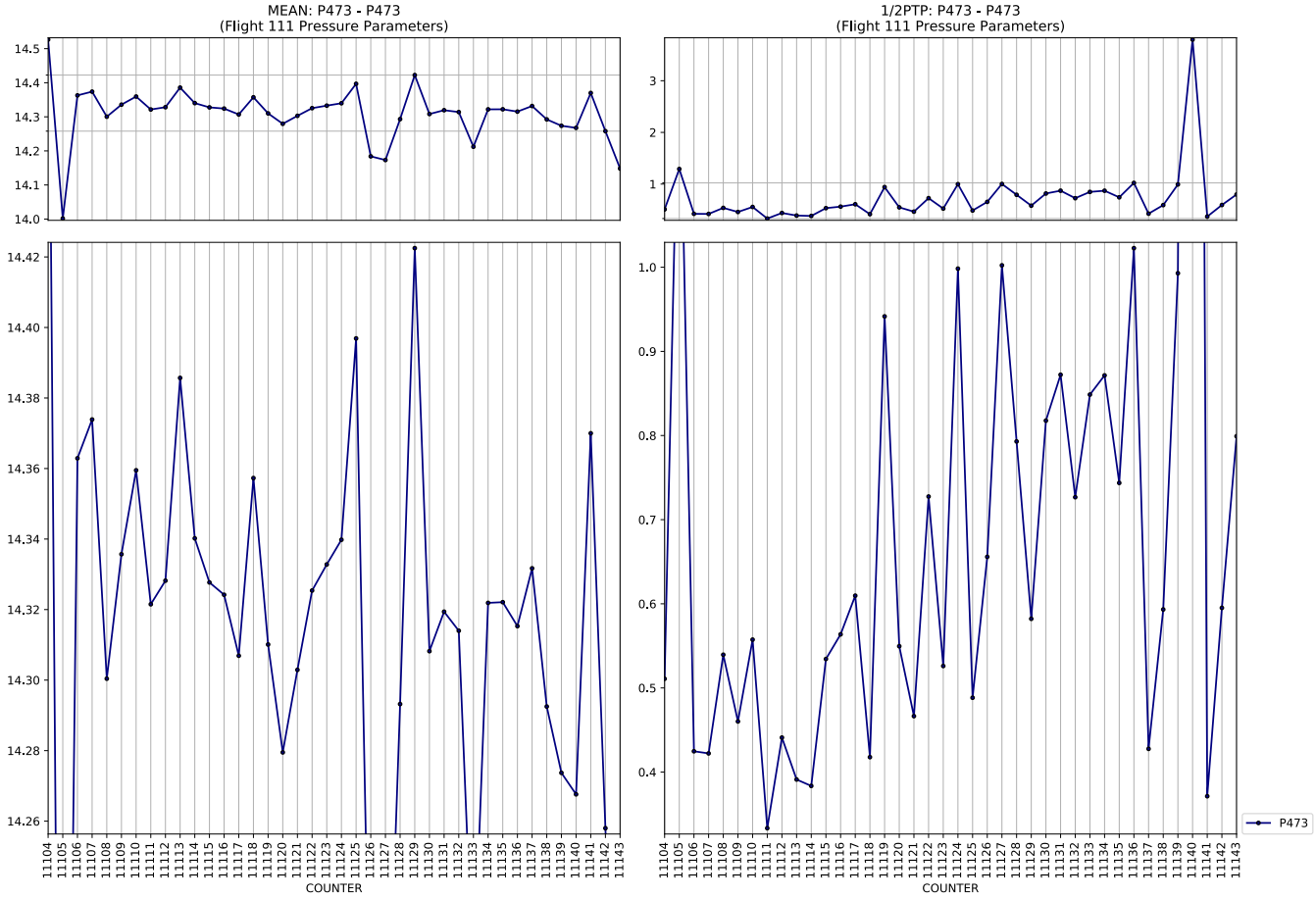

MEAN: P301 - P315
(Flight 111 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

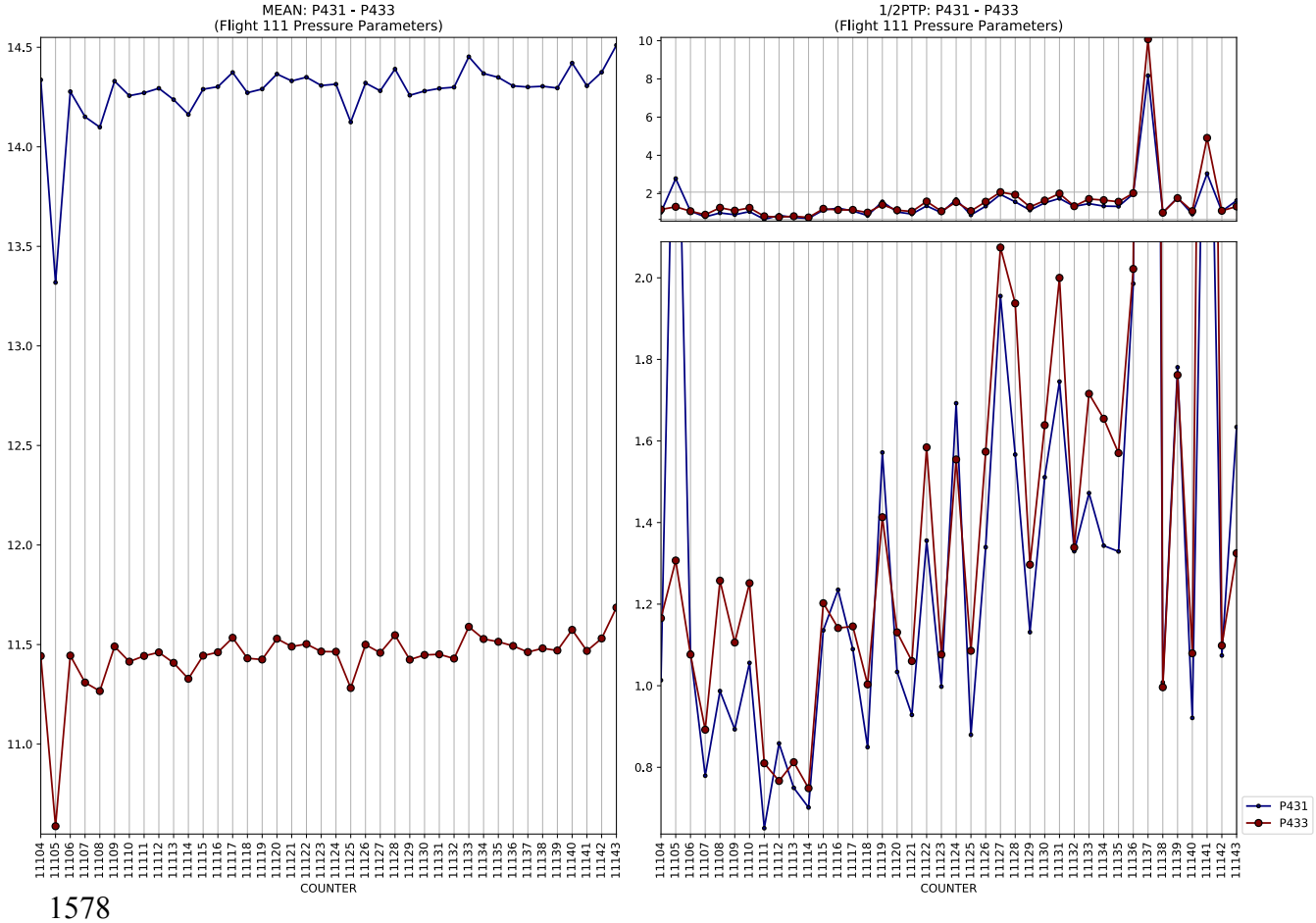

MEAN: P351 - P365
(Flight 111 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 111 Pressure Parameters)
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

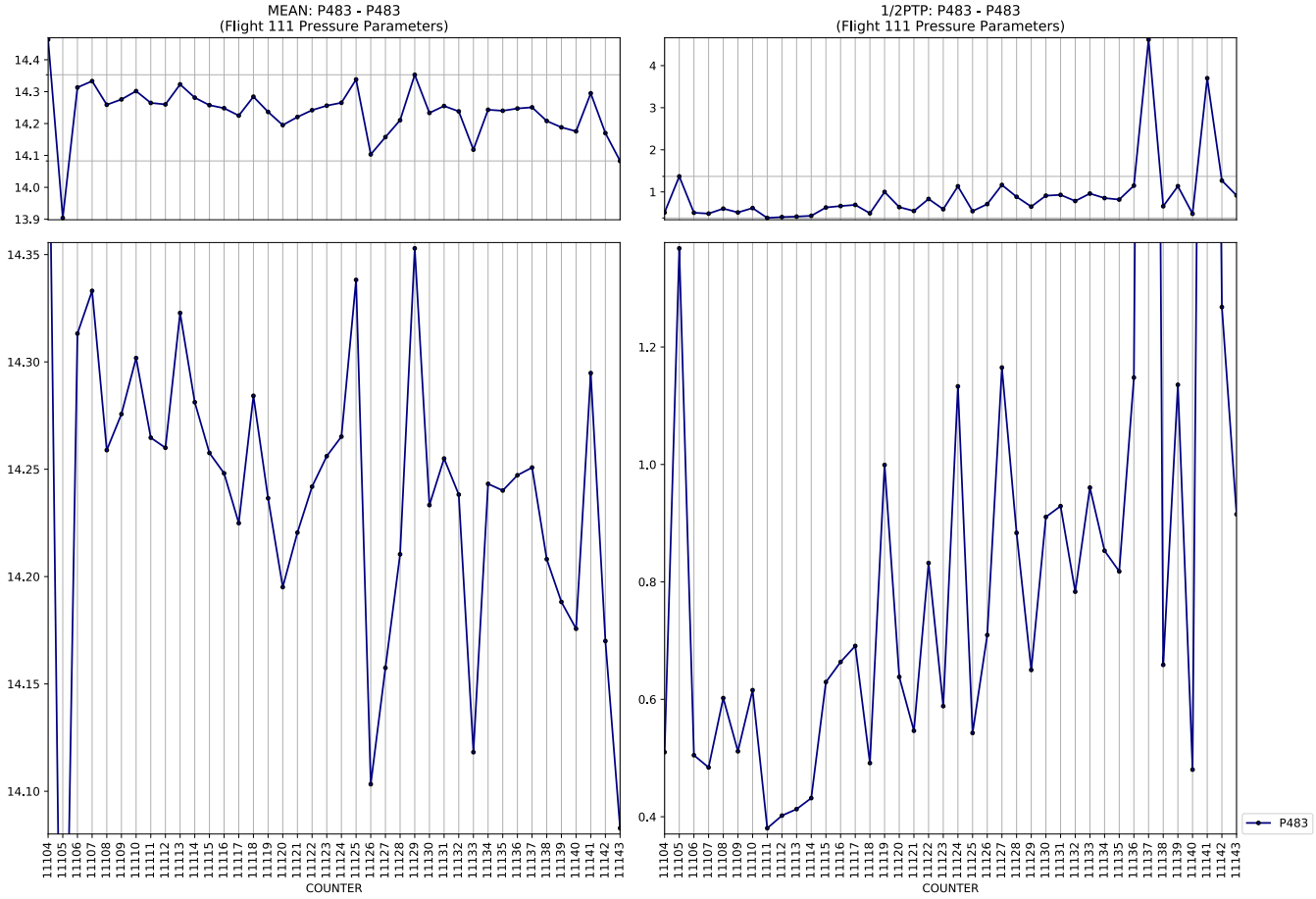

MEAN: P401 - P415
(Flight 111 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 111 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

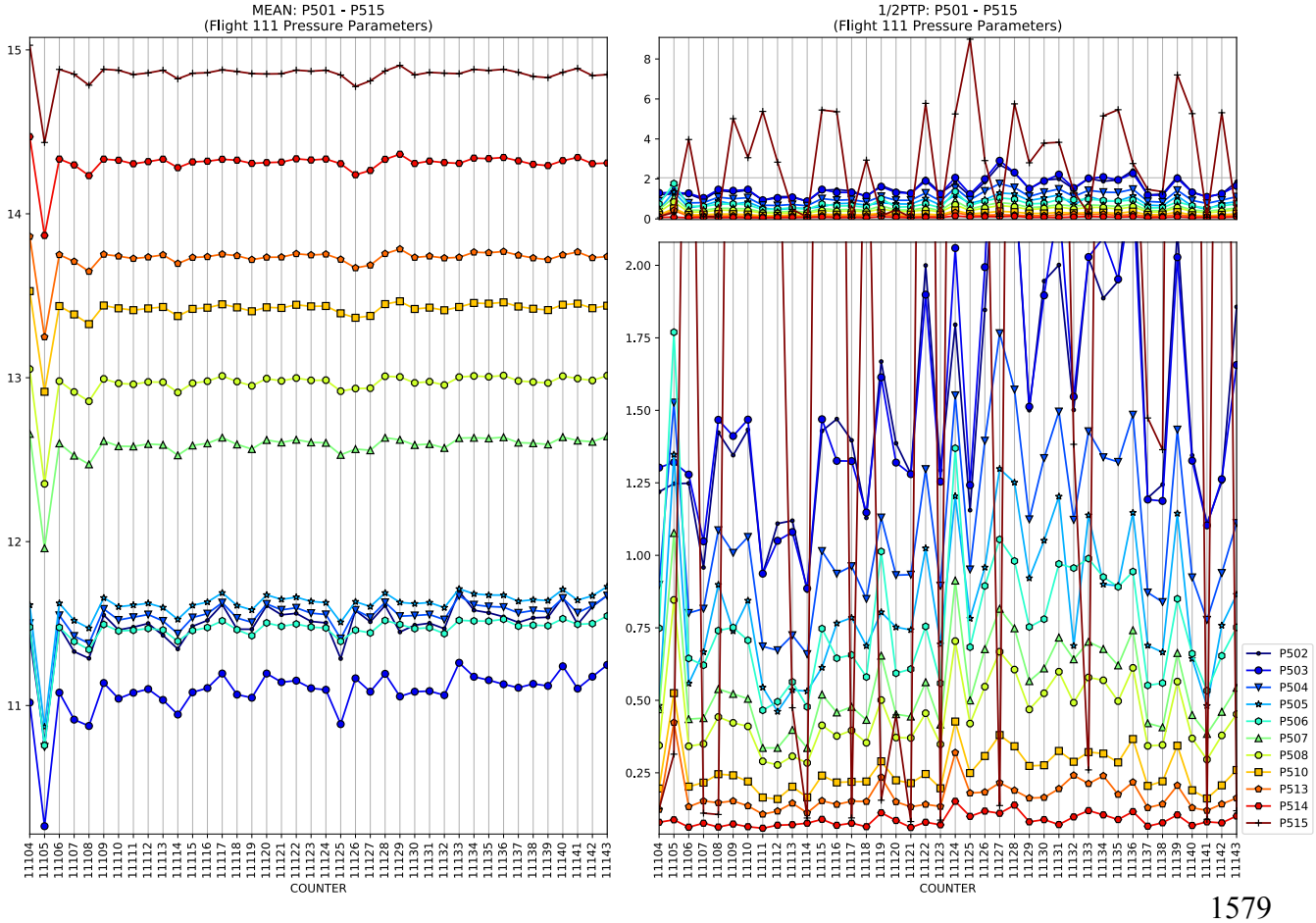

MEAN: P451 - P465
(Flight 111 Pressure Parameters)
1/2PTP: P451 - P465
(Flight 111 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

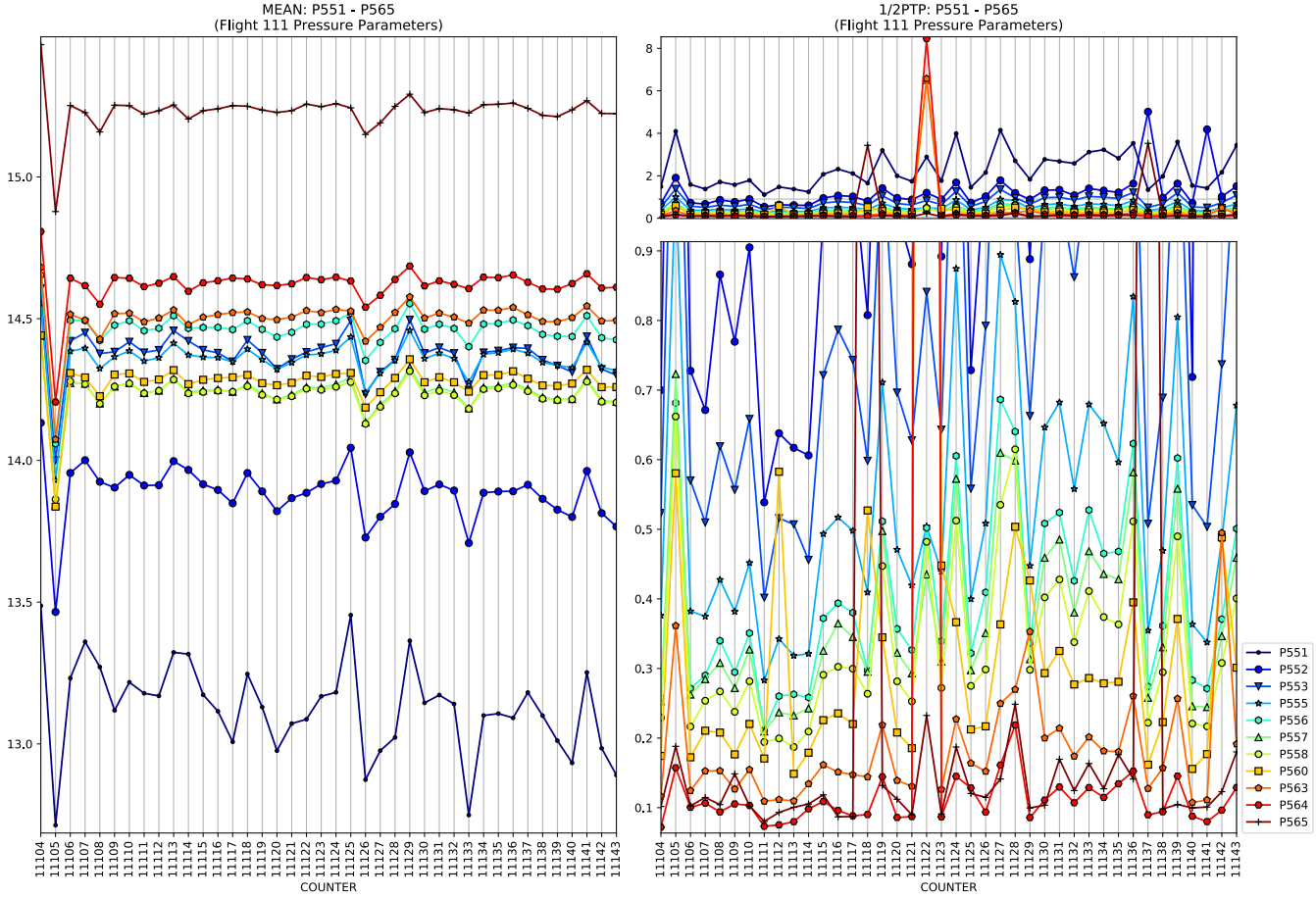

MEAN: P421 - P423
(Flight 111 Pressure Parameters)
1/2PTP: P421 - P423
(Flight 111 Pressure Parameters)
COUNTER
P421
P423

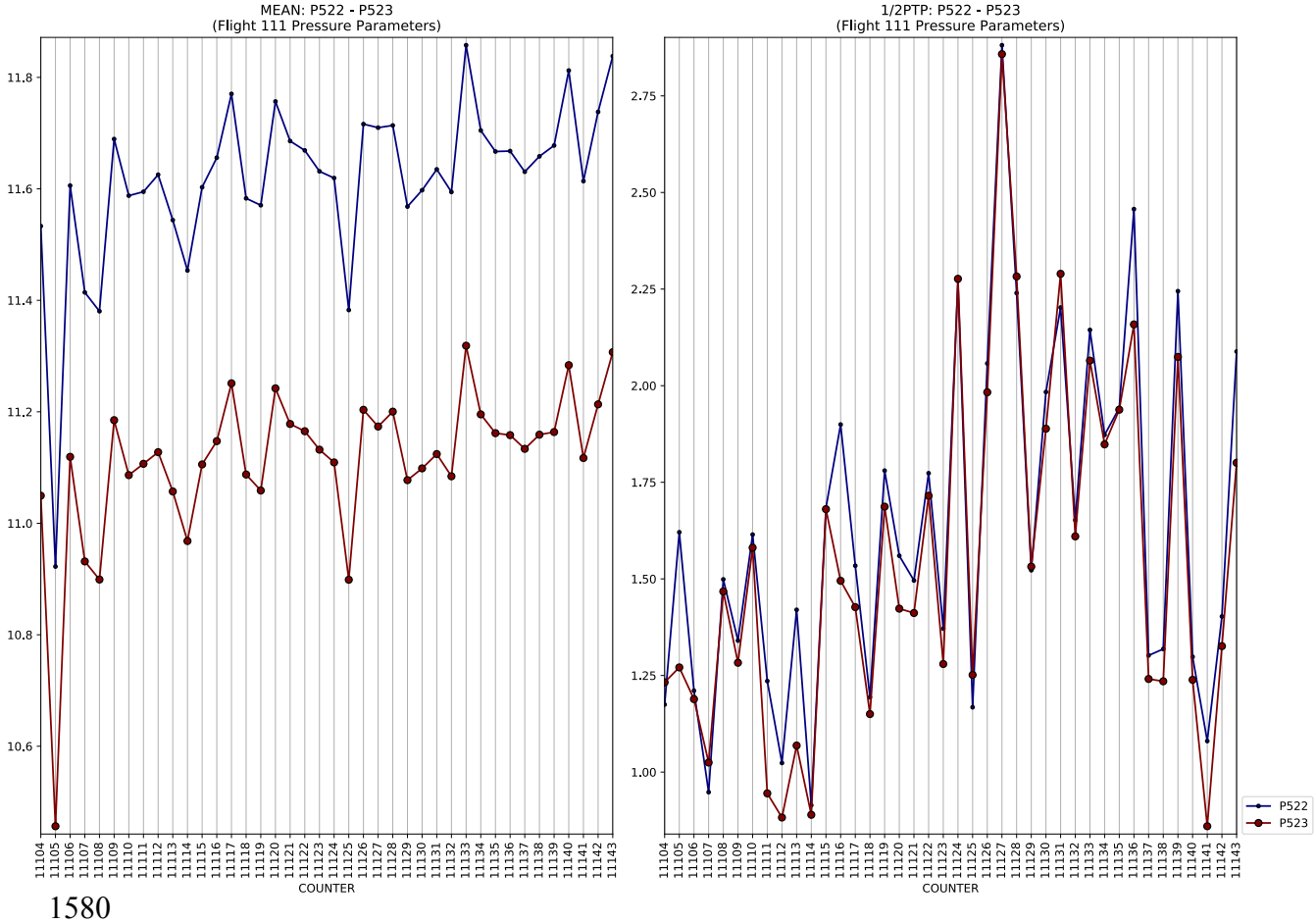

MEAN: P473 - P473
(Flight 111 Pressure Parameters)
1/2PTP: P473 - P473
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P473

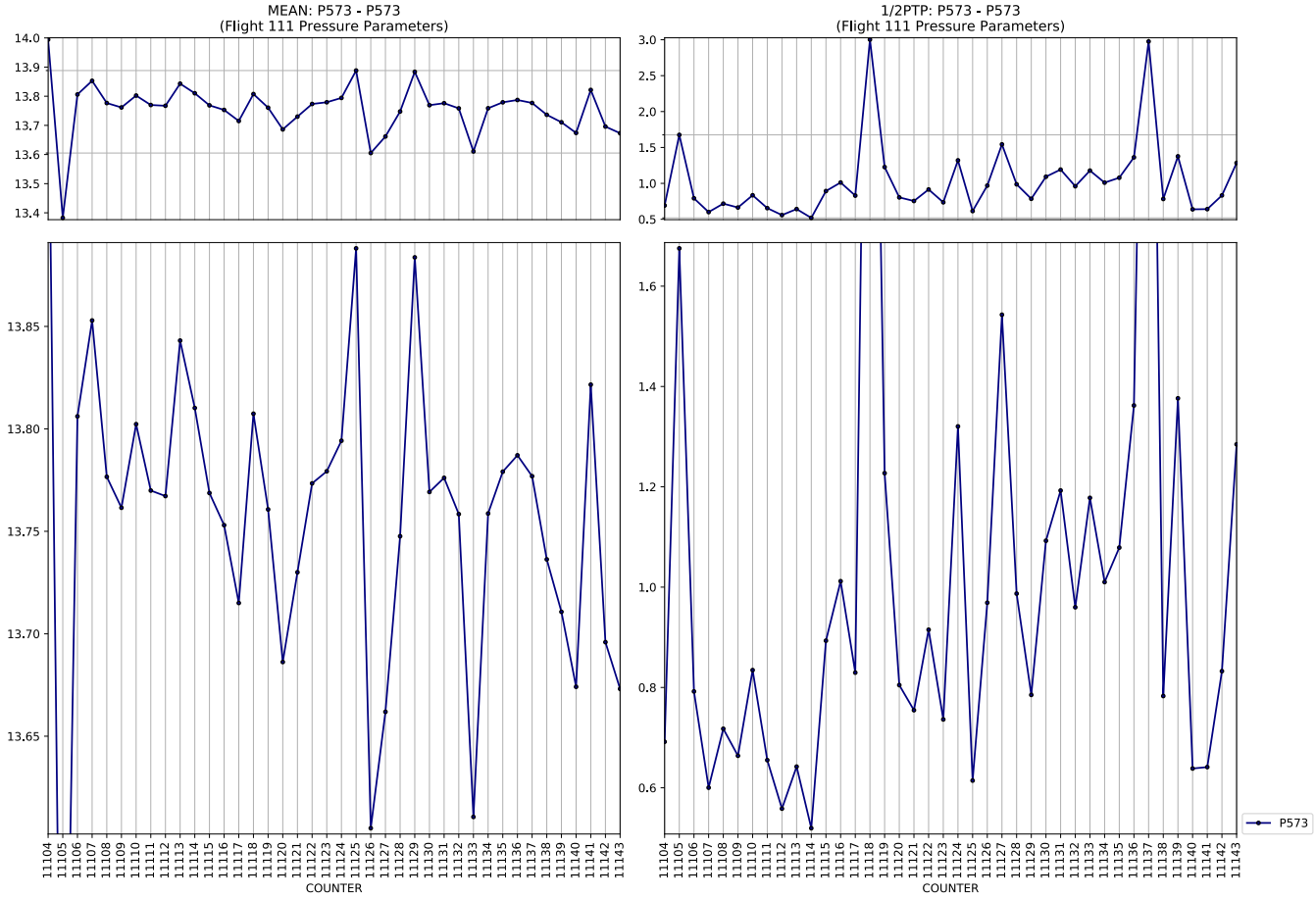

MEAN: P431 - P433
(Flight 111 Pressure Parameters)
1/2PTP: P431 - P433
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P431
P433

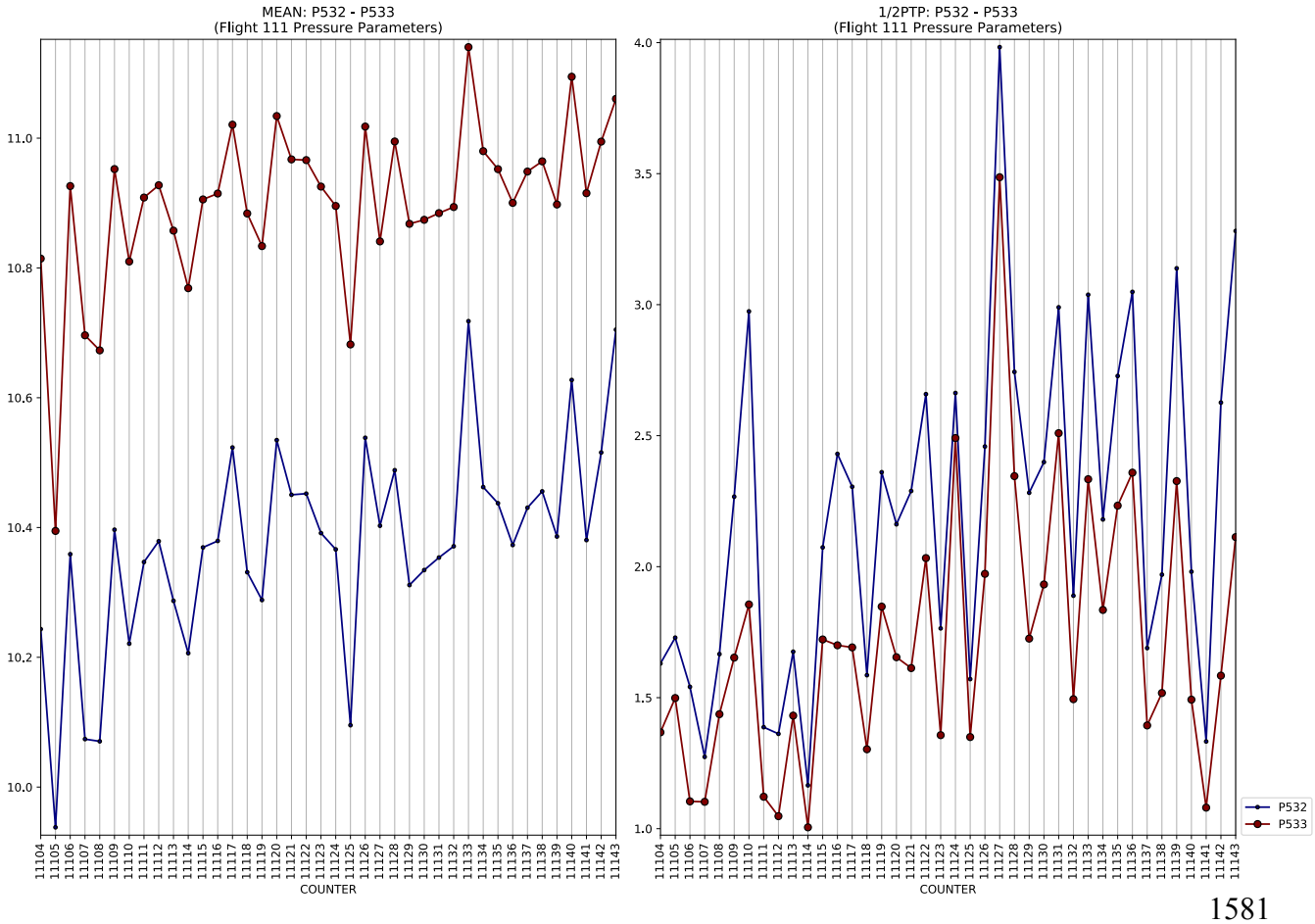

MEAN: P483 - P483
(Flight 111 Pressure Parameters)
1/2PTP: P483 - P483
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P483

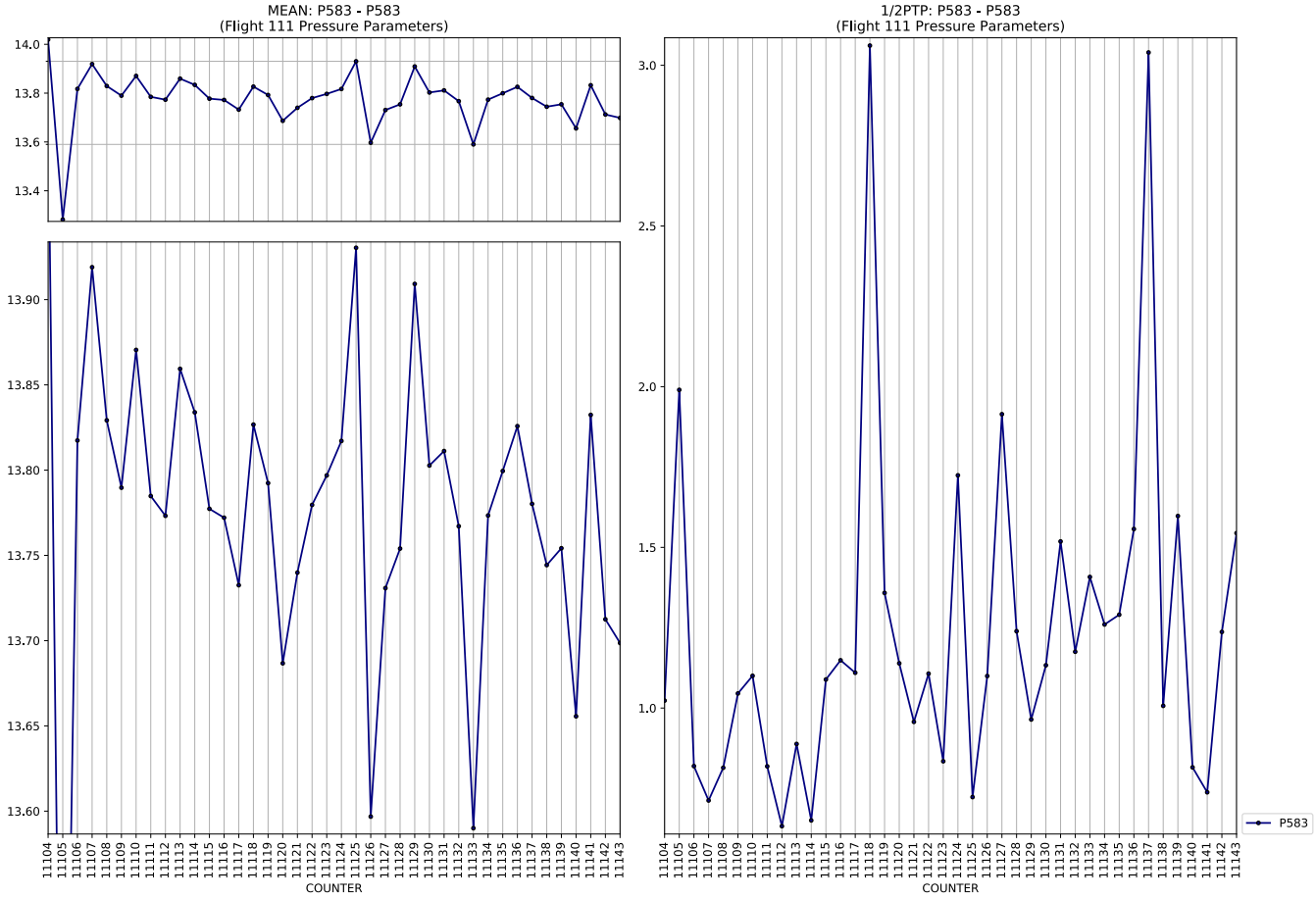

MEAN: P501 - P515
(Flight 111 Pressure Parameters)
1/2PTP: P501 - P515
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

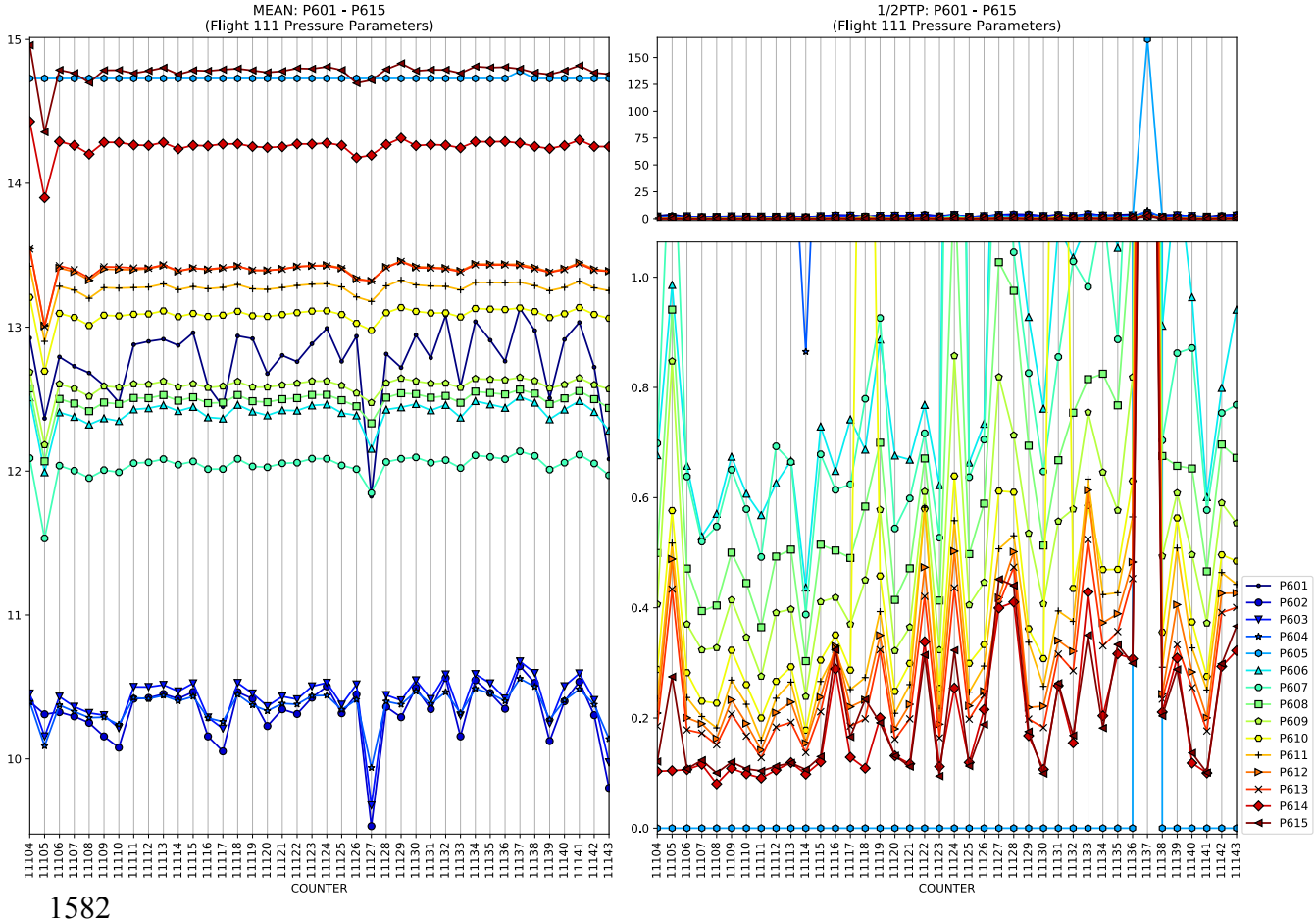

MEAN: P551 - P565
(Flight 111 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

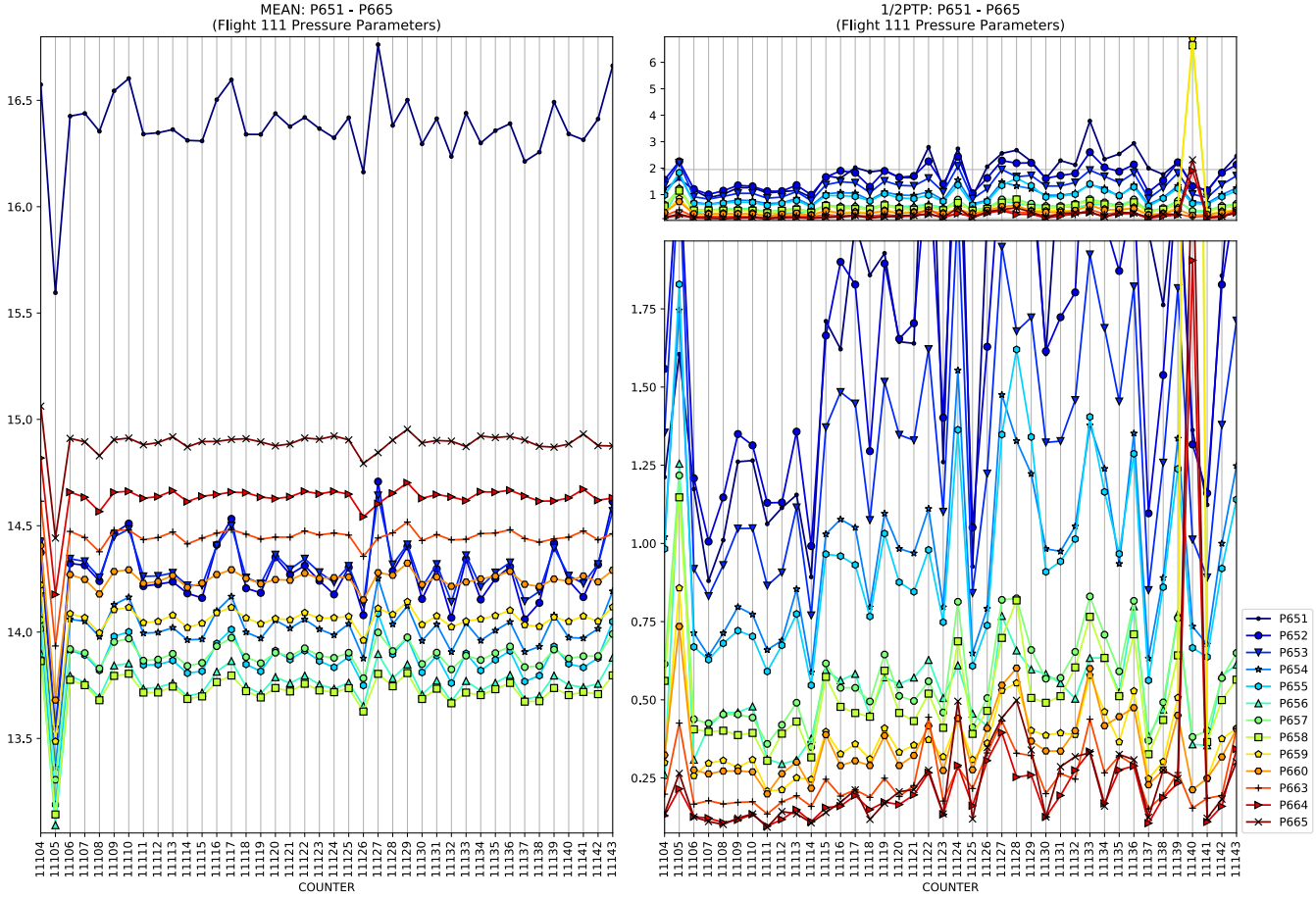

MEAN: P522 - P523
(Flight 111 Pressure Parameters)
1/2PTP: P522 - P523
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P522
P523

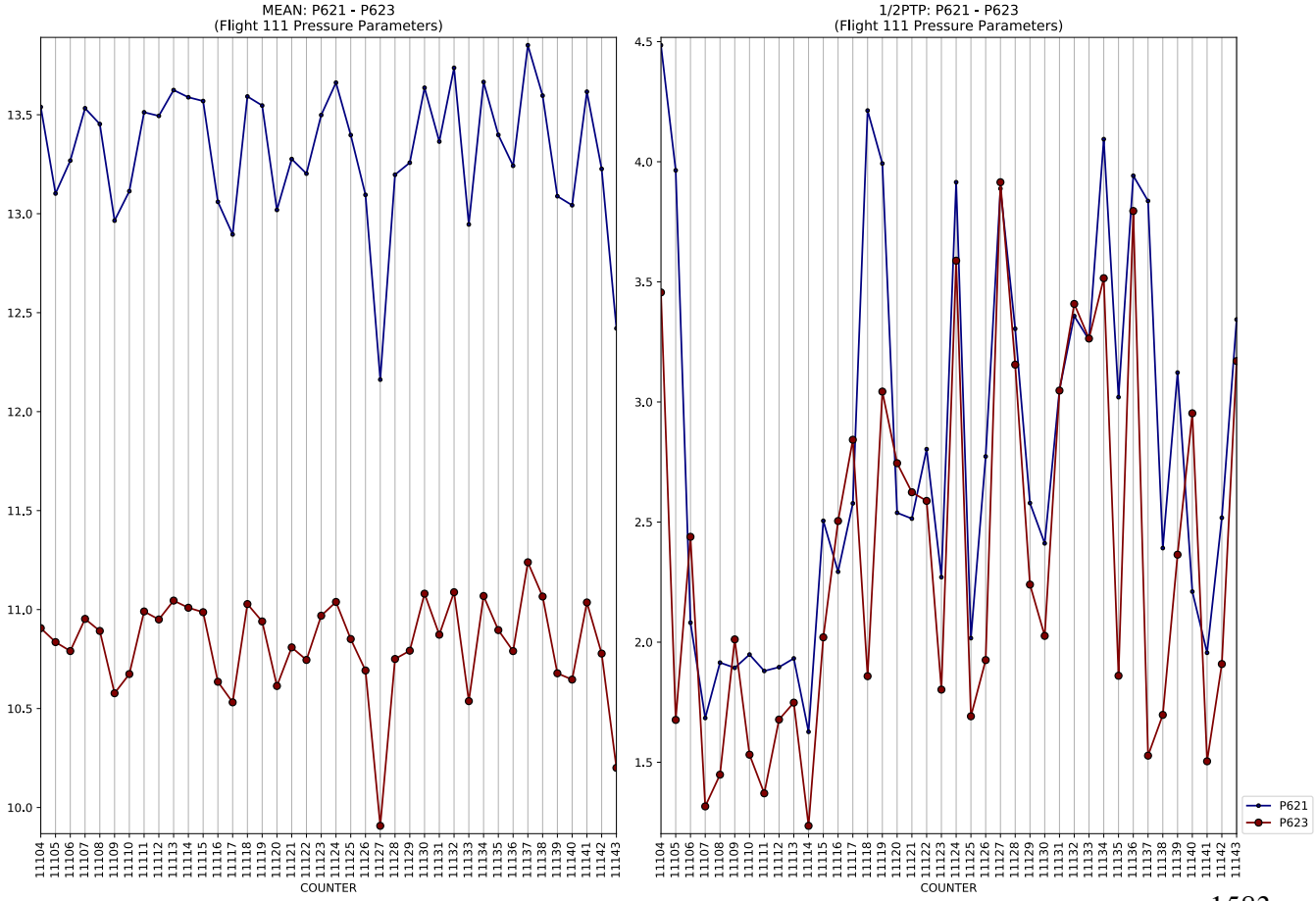

MEAN: P573 - P573
(Flight 111 Pressure Parameters)
1/2PTP: P573 - P573
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P573

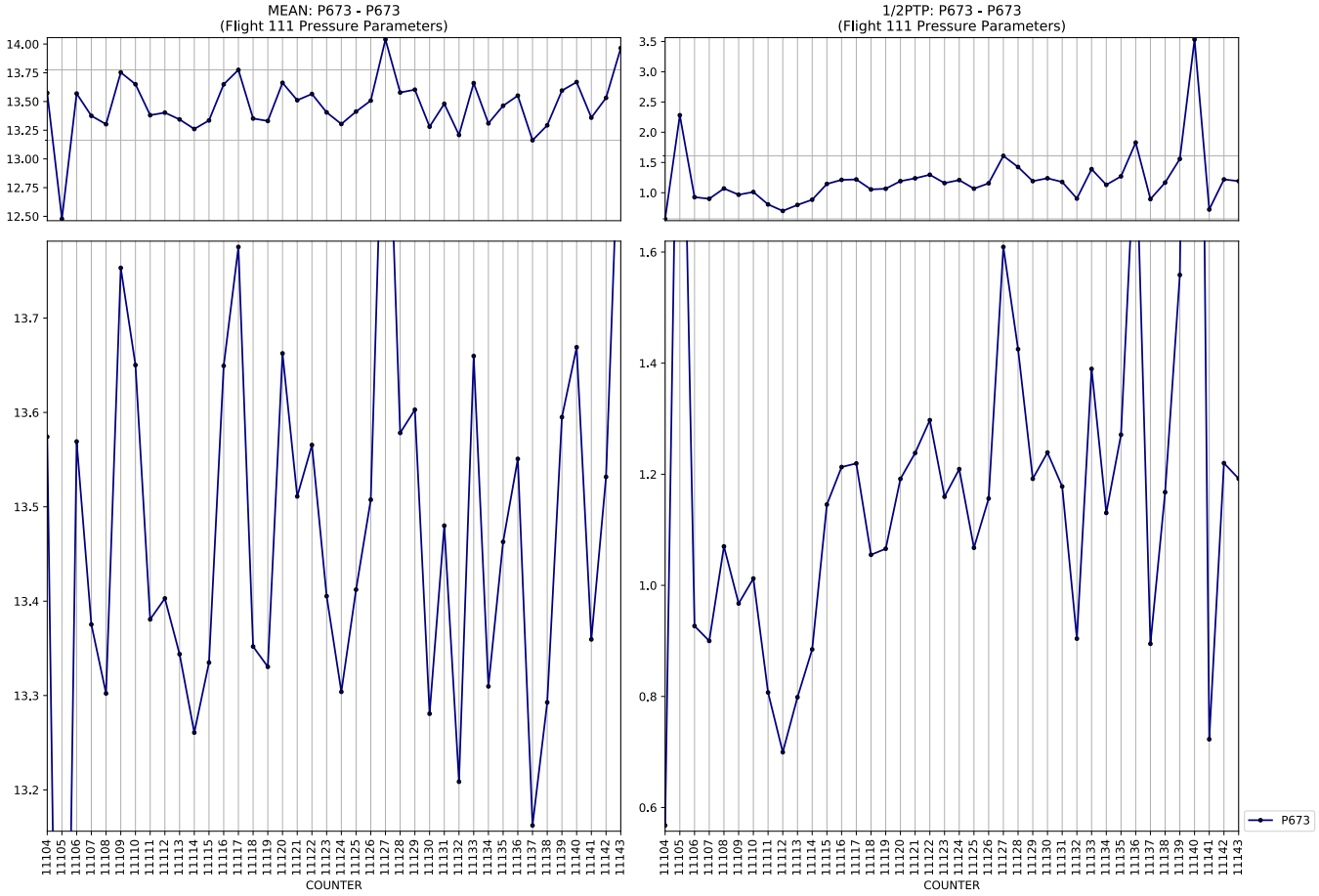

MEAN: P532 - P533
(Flight 111 Pressure Parameters)
1/2PTP: P532 - P533
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P532
P533

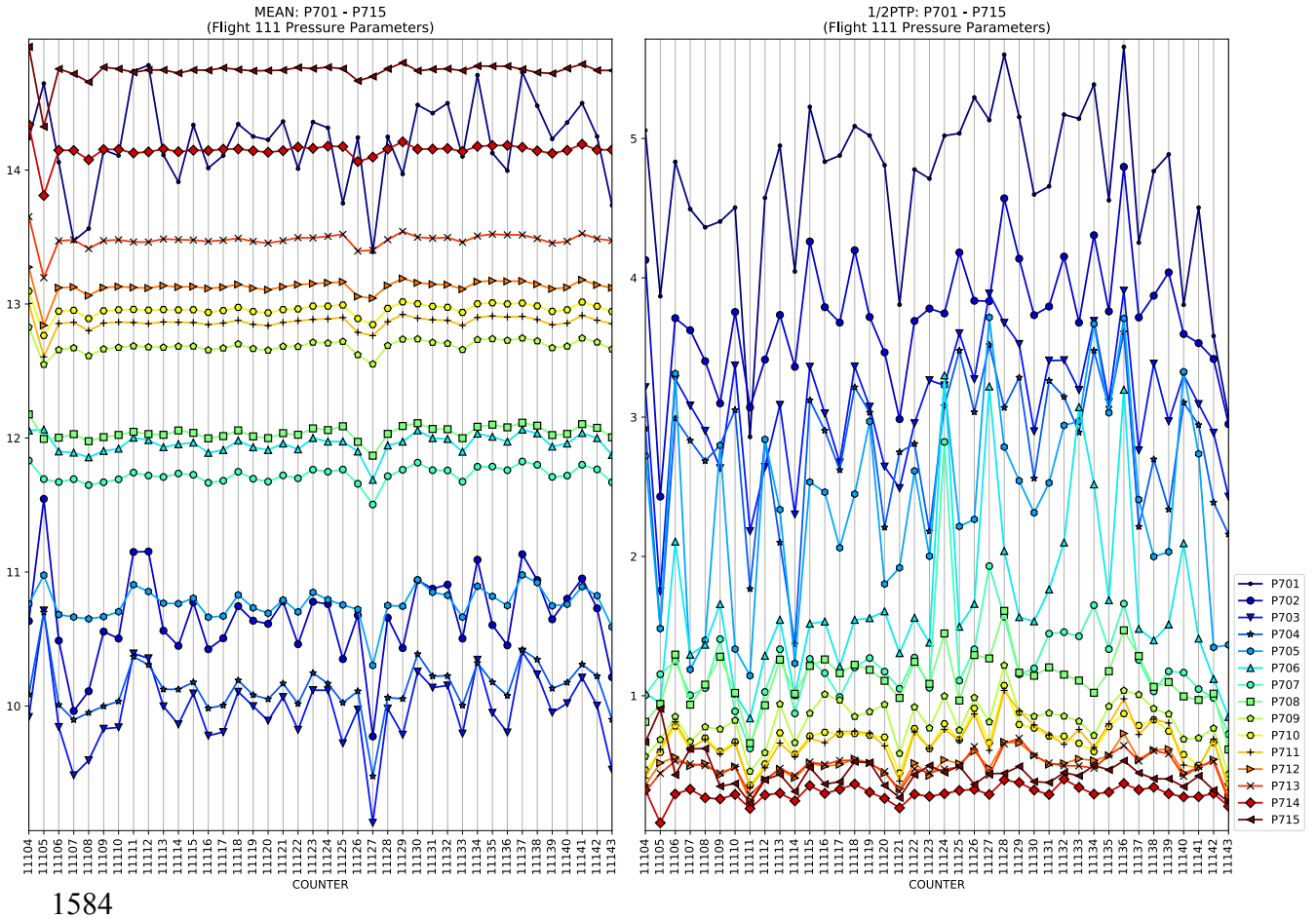

MEAN: P583 - P583
(Flight 111 Pressure Parameters)
1/2PTP: P583 - P583
(Flight 111 Pressure Parameters)
COUNTER
P583

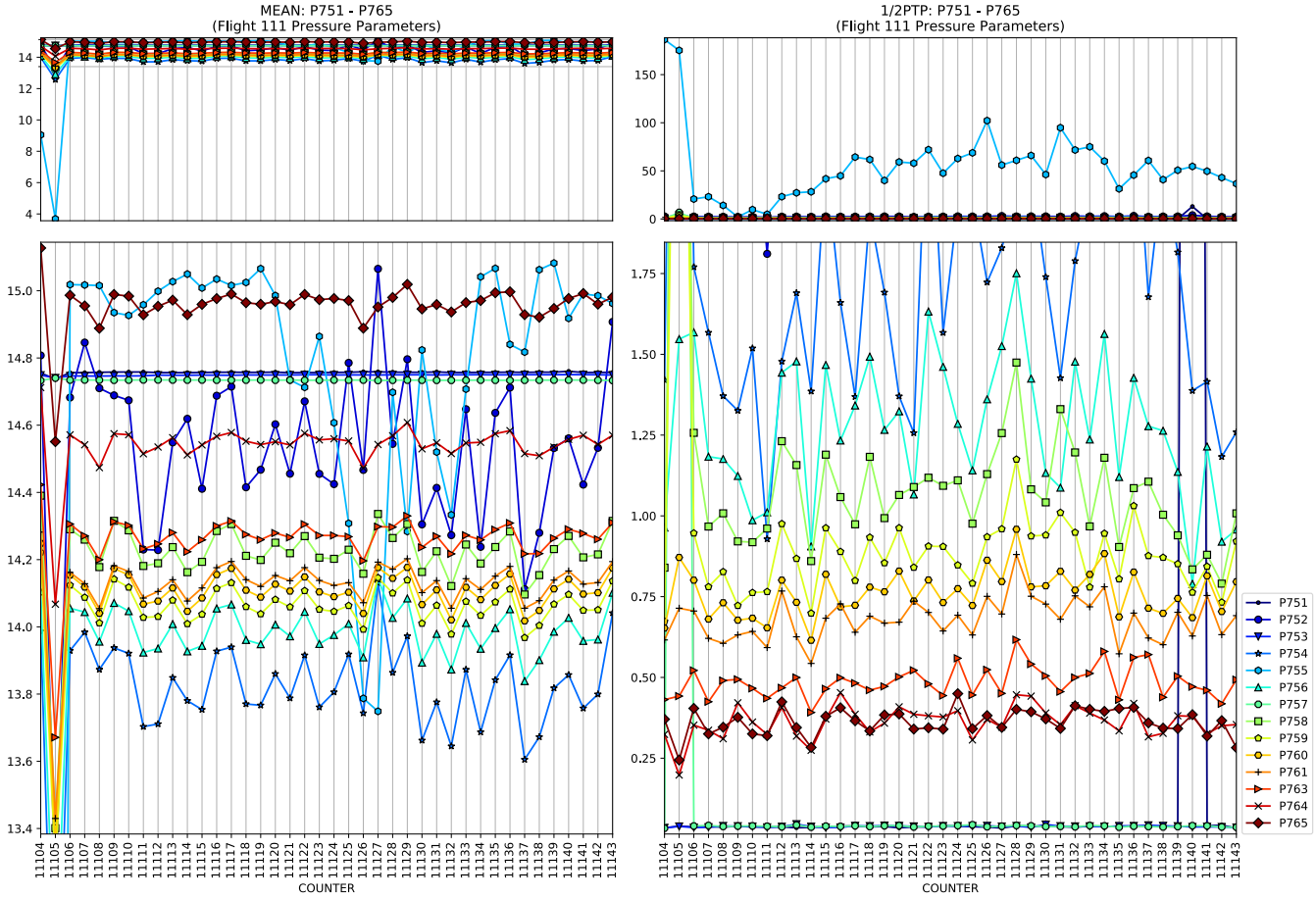

MEAN: P601 - P615
(Flight 111 Pressure Parameters)
1/2PTP: P601 - P615
(Flight 111 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P605
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

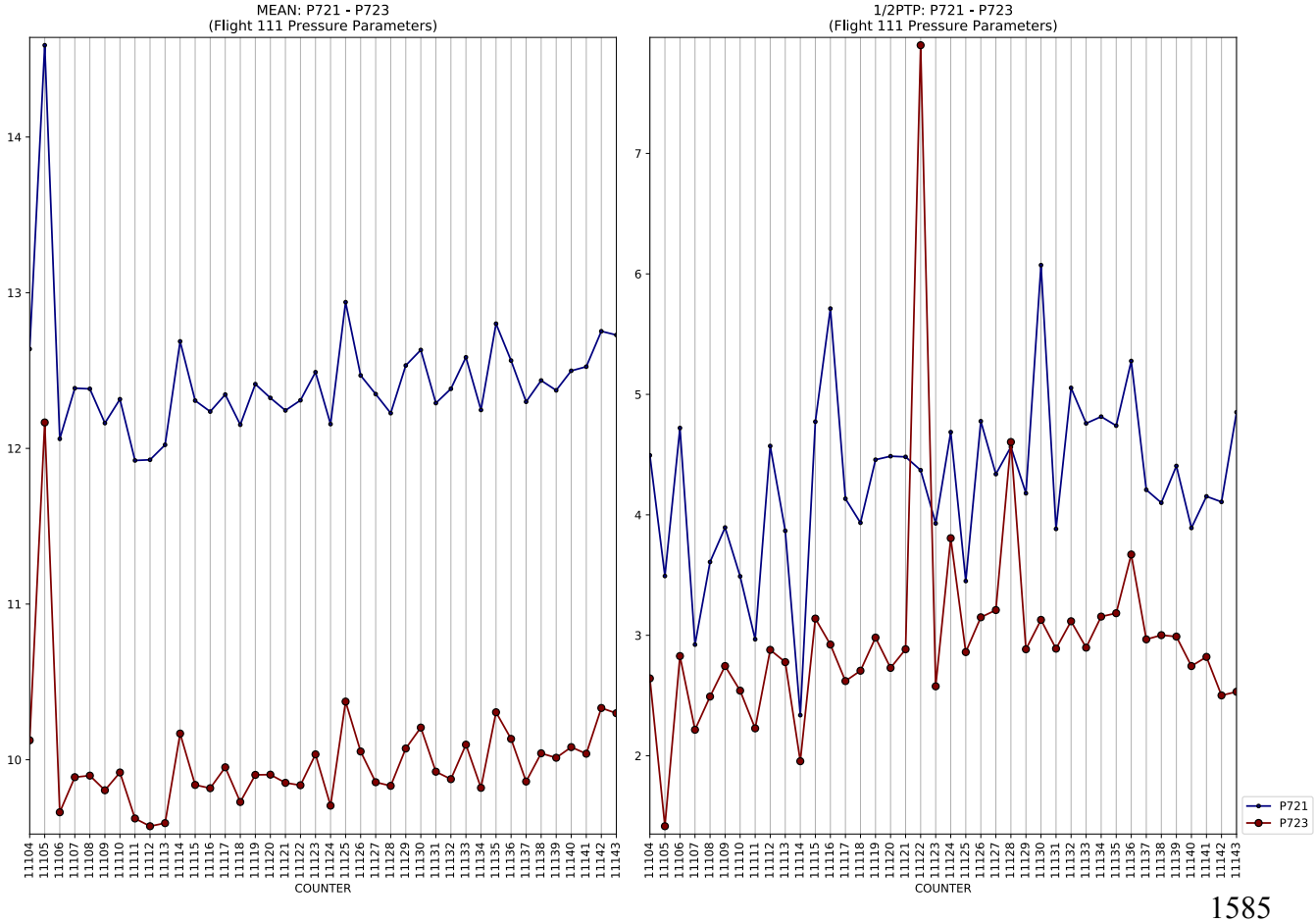

MEAN: P651 - P665
(Flight 111 Pressure Parameters)
1/2PTP: P651 - P665
(Flight 111 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

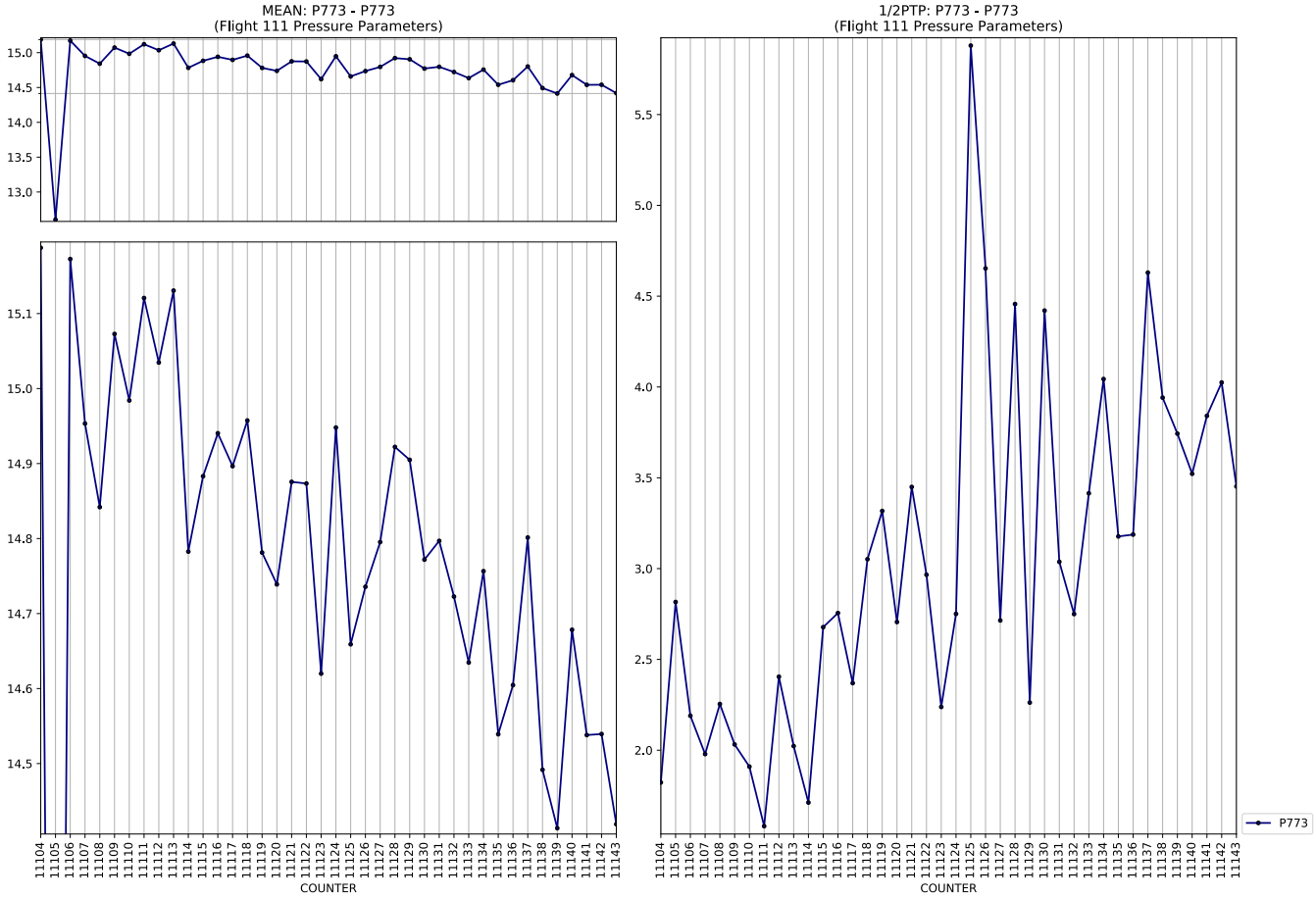

MEAN: P621 - P623
(Flight 111 Pressure Parameters)
1/2PTP: P621 - P623
(Flight 111 Pressure Parameters)
COUNTER
P621
P623

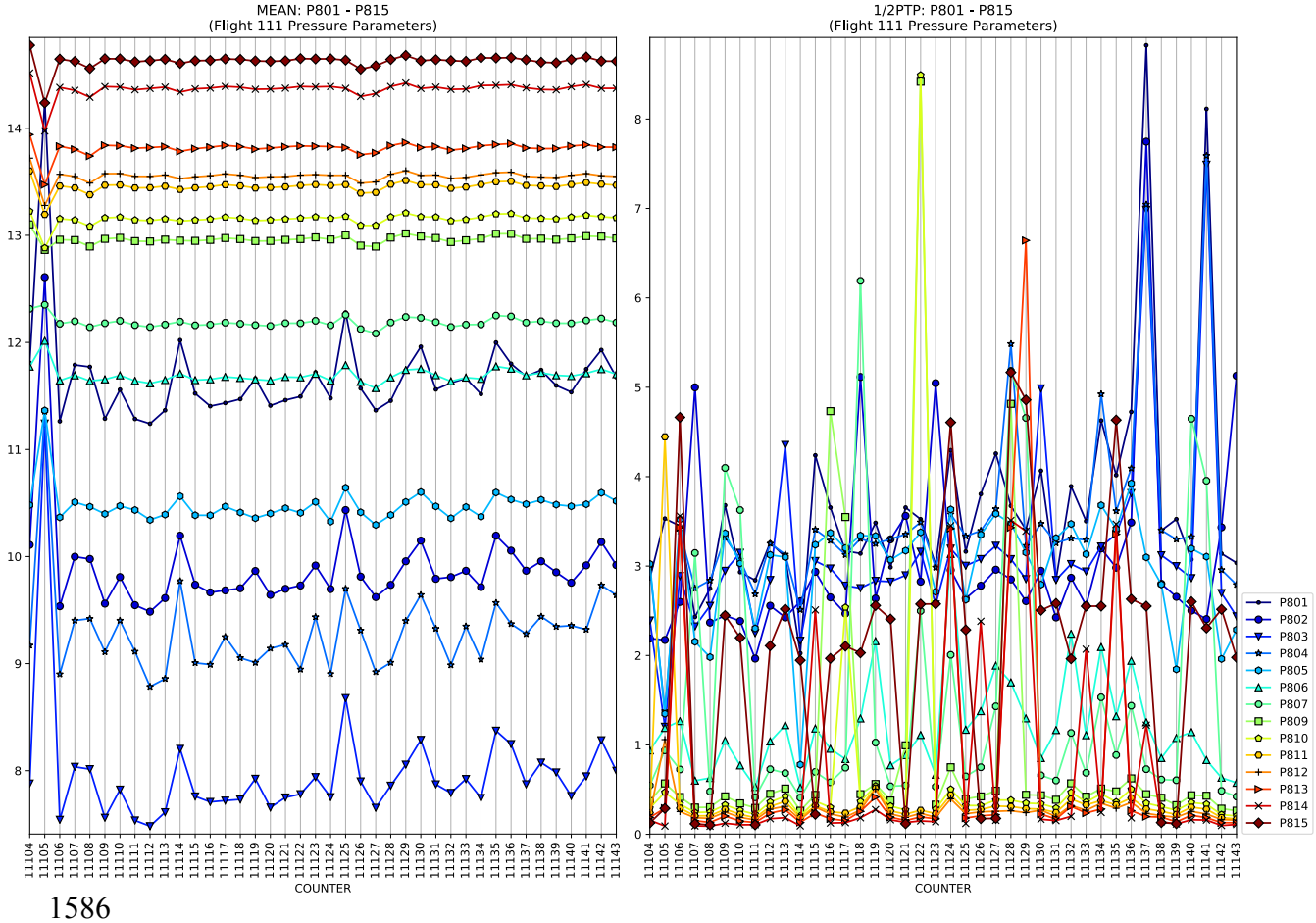

MEAN: P673 - P673
(Flight 111 Pressure Parameters)
1/2PTP: P673 - P673
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P673

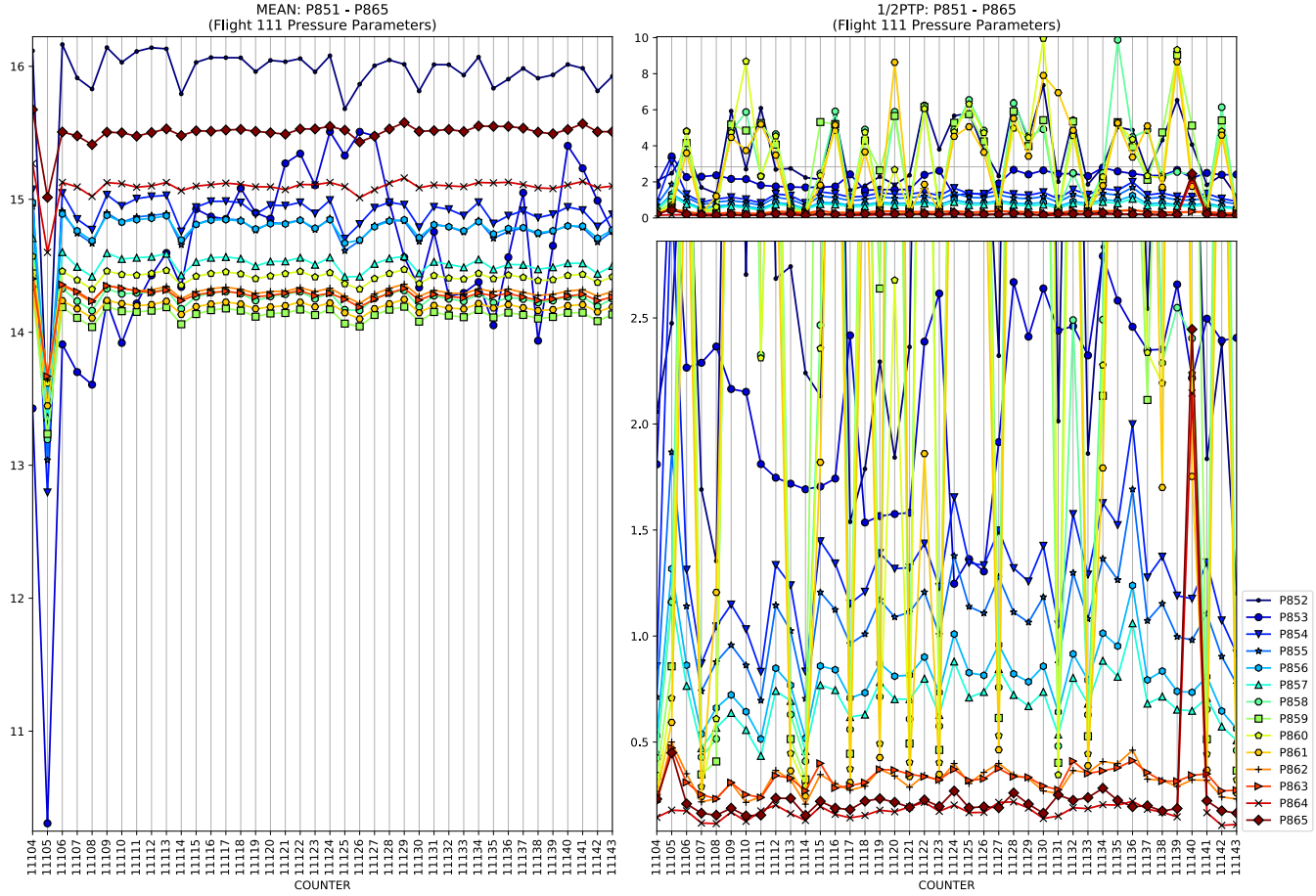

MEAN: P701 - P715
(Flight 111 Pressure Parameters)
1/2PTP: P701 - P715
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

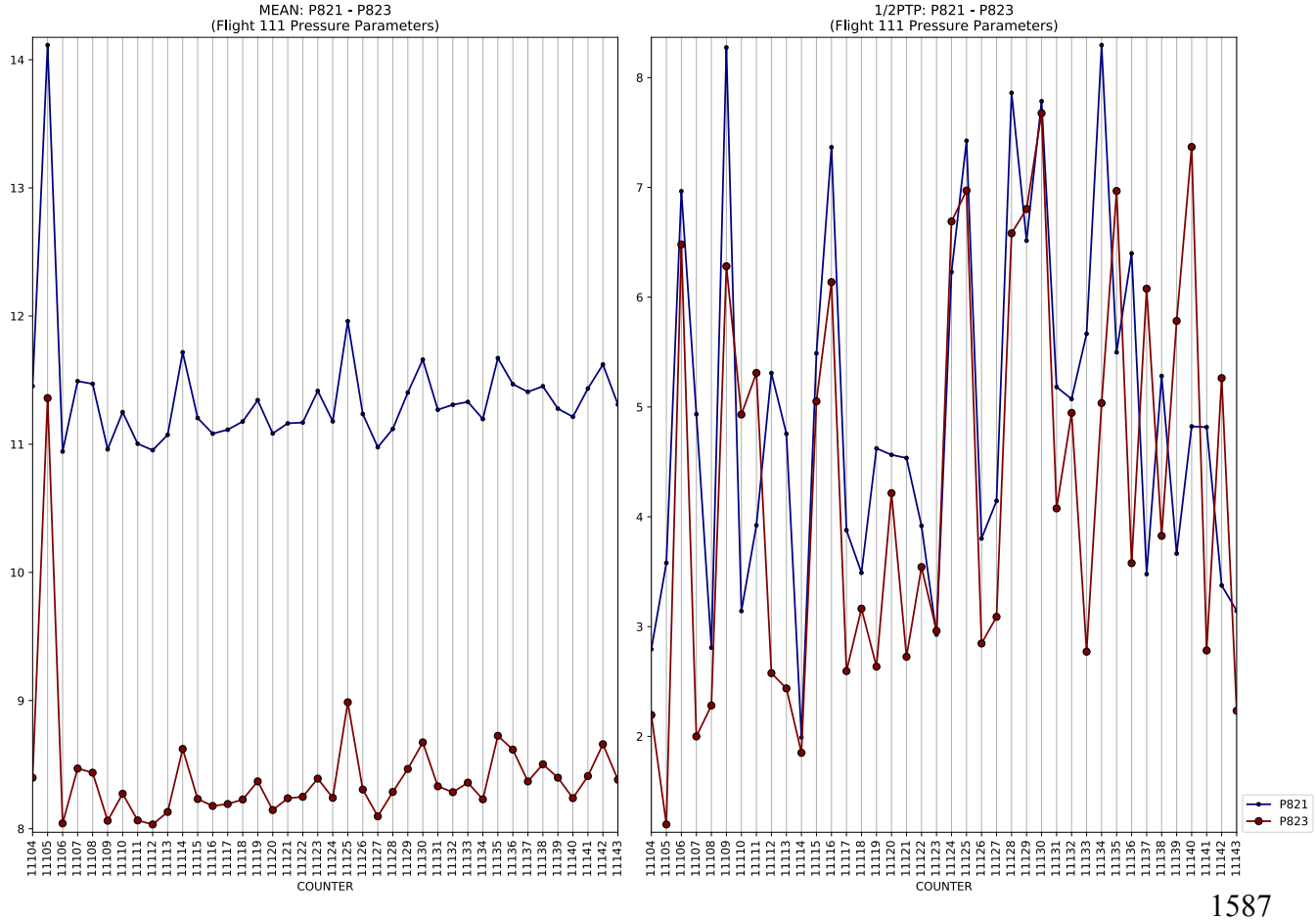

MEAN: P751 - P765
(Flight 111 Pressure Parameters)
1/2PTP: P751 - P765
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P751
P752
P753
P754
P755
P756
P757
P758
P759
P760
P761
P763
P764
P765

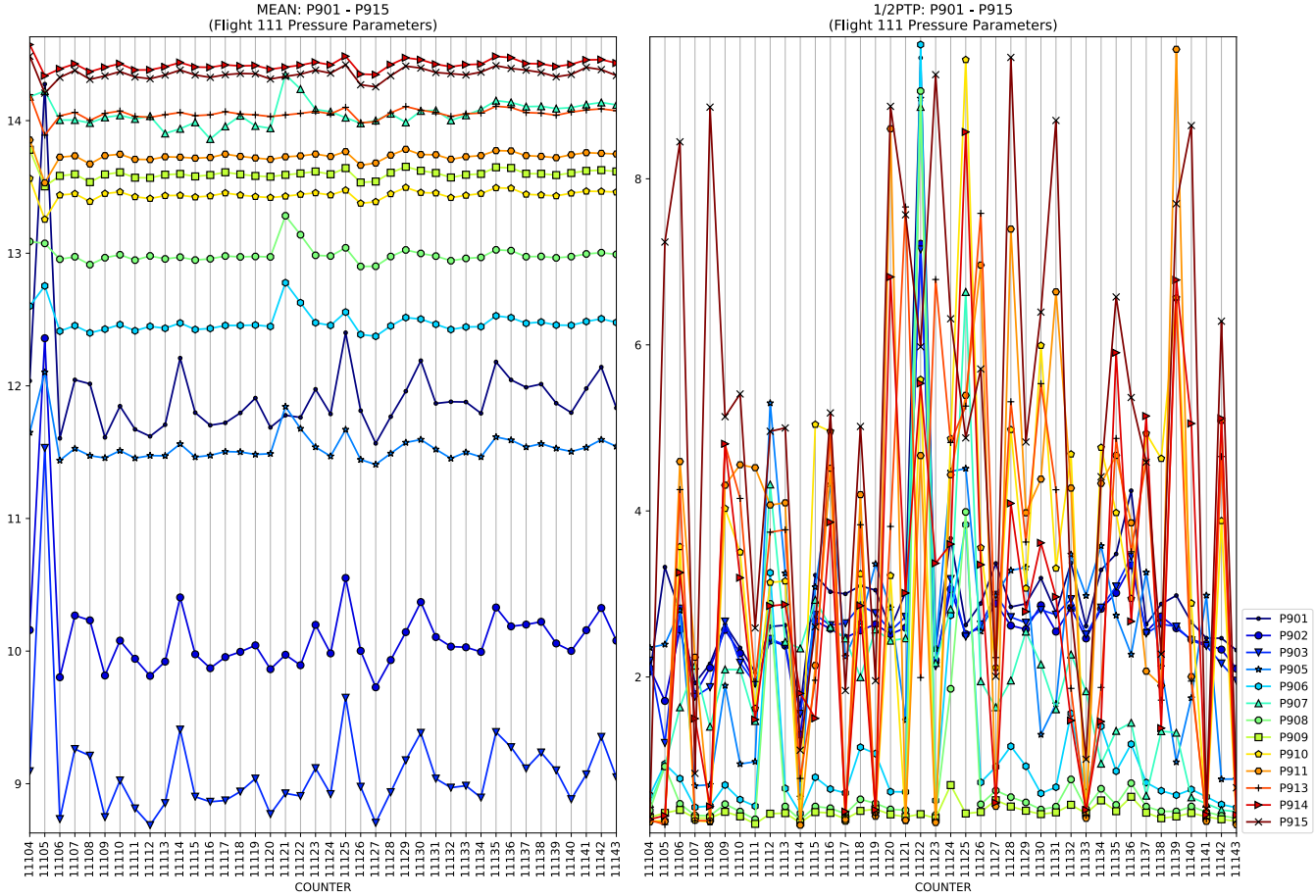

MEAN: P721 - P723
(Flight 111 Pressure Parameters)
1/2PTP: P721 - P723
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P721
P723

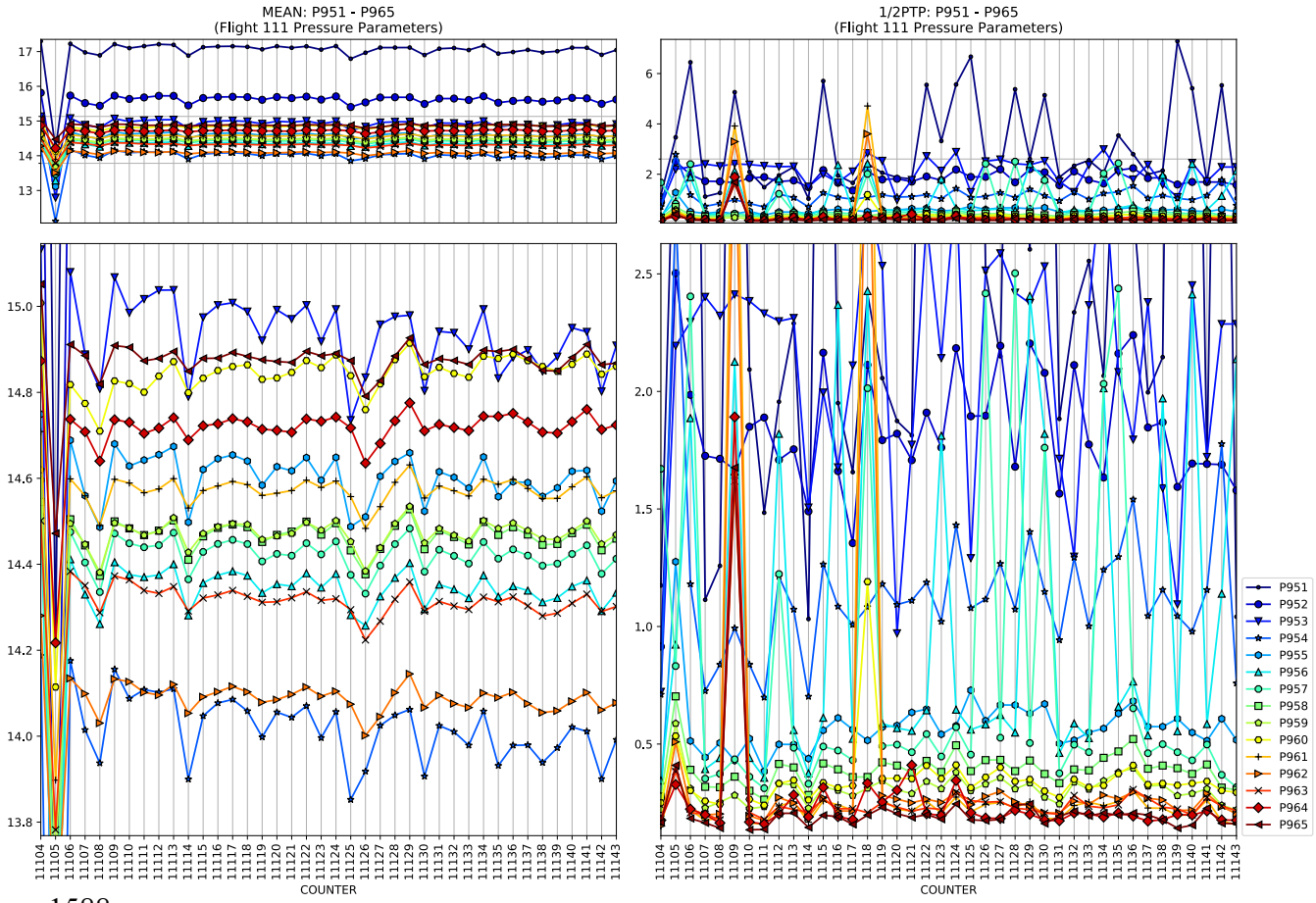

MEAN: P773 - P773
(Flight 111 Pressure Parameters)
1/2PTP: P773 - P773
(Flight 111 Pressure Parameters)
COUNTER
P773

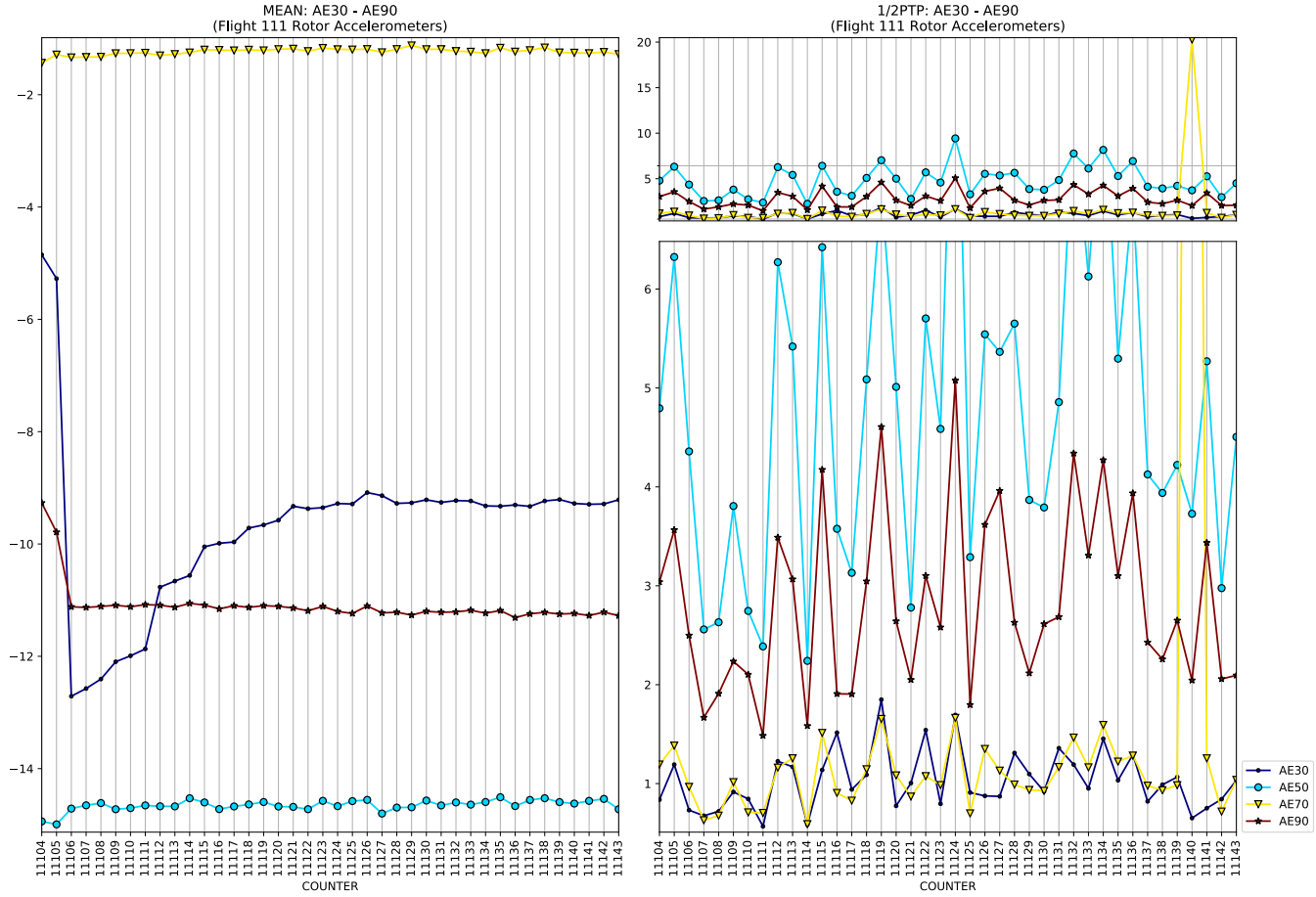

MEAN: P801 - P815
(Flight 111 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 111 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

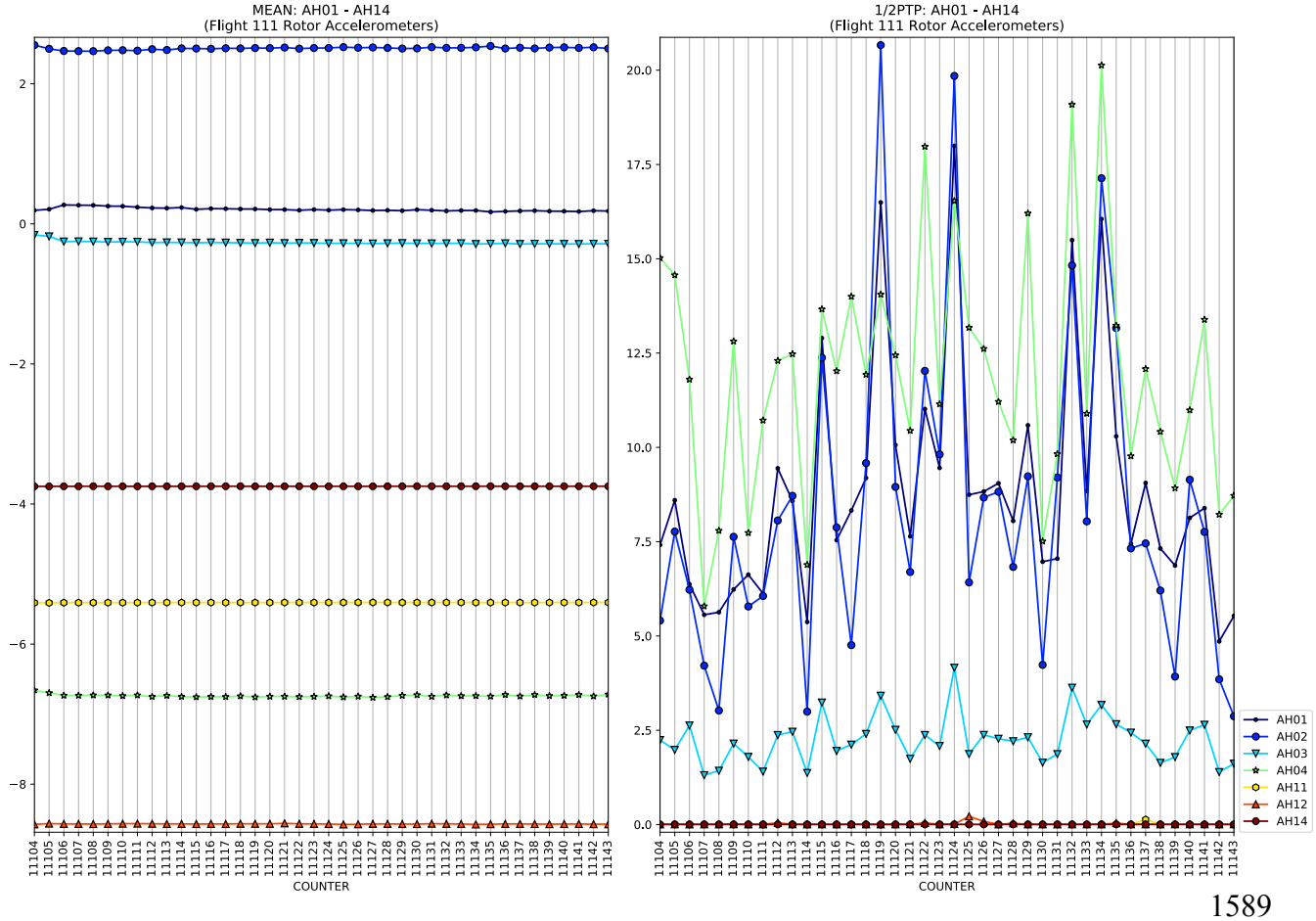

MEAN: P851 - P865
(Flight 111 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

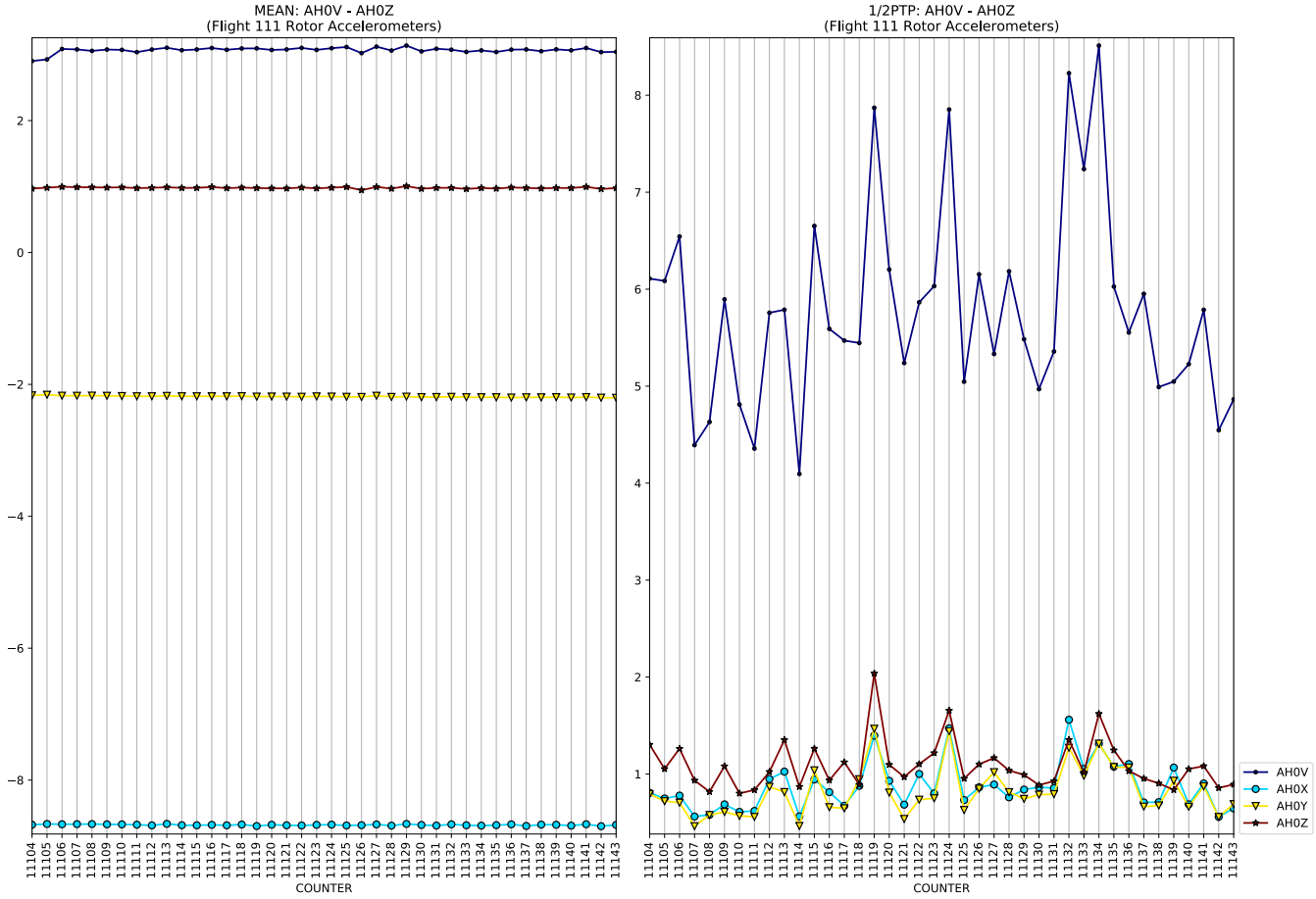

MEAN: P821 - P823
(Flight 111 Pressure Parameters)
1/2PTP: P821 - P823
(Flight 111 Pressure Parameters)
COUNTER
COUNTER
P821
P823

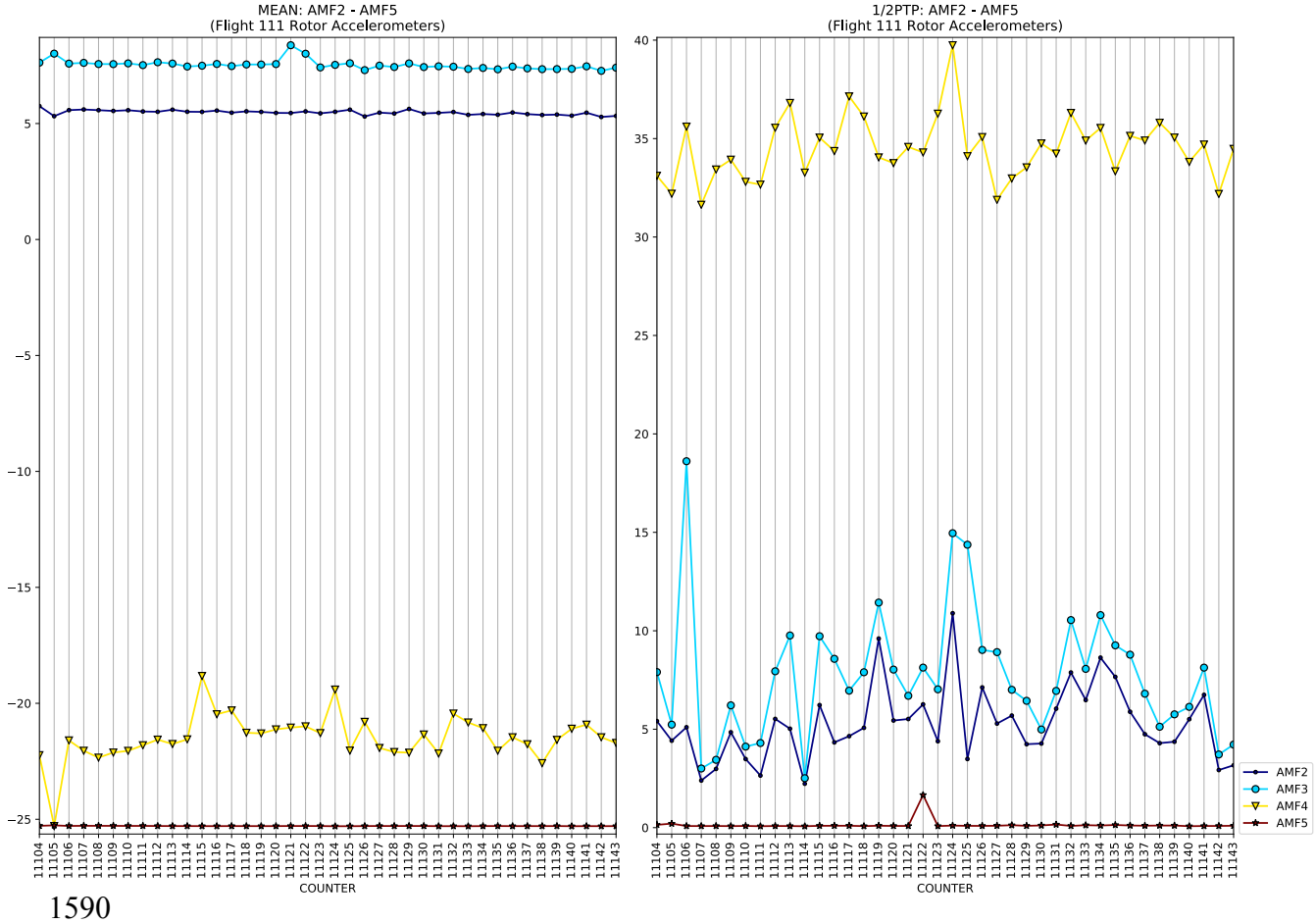

MEAN: P901 - P915
(Flight 111 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 111 Pressure Parameters)
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P913
P914
P915

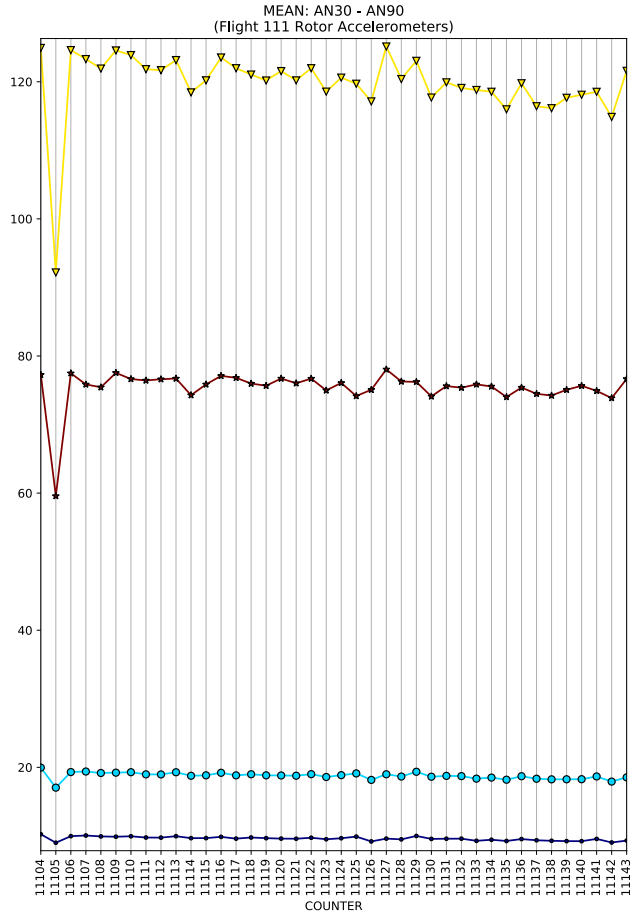

MEAN: P951 - P965
(Flight 111 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 111 Pressure Parameters)
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

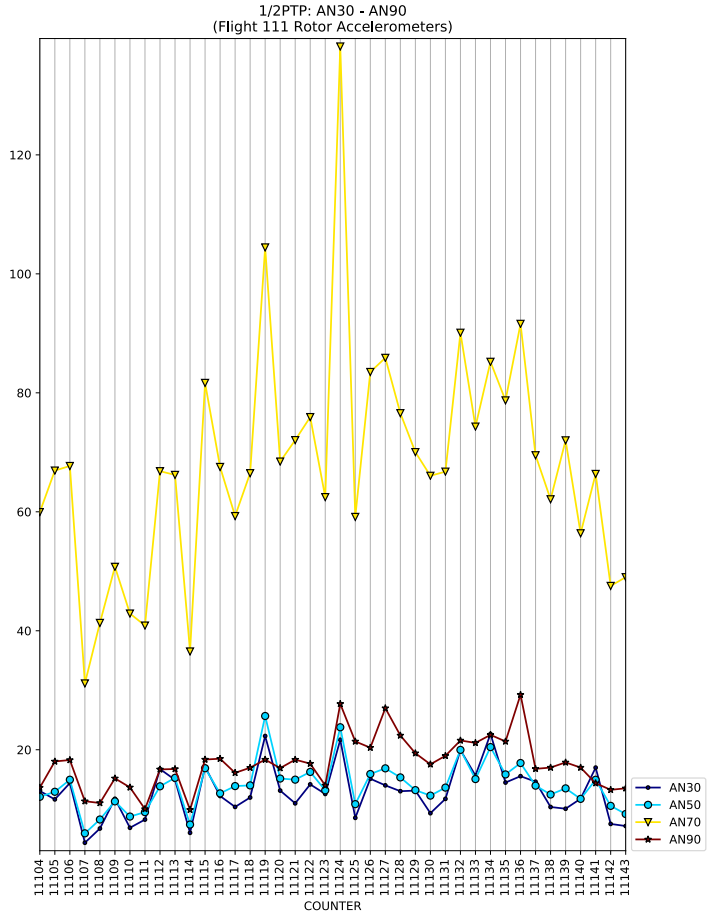

MEAN: AE30 - AE90
(Flight 111 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 111 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

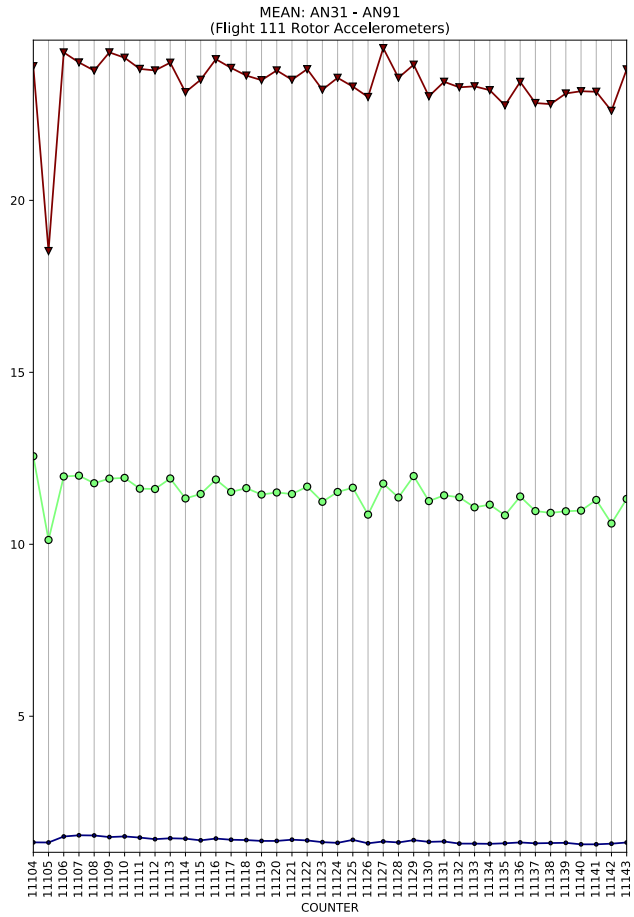

MEAN: AH01 - AH14
(Flight 111 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 111 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

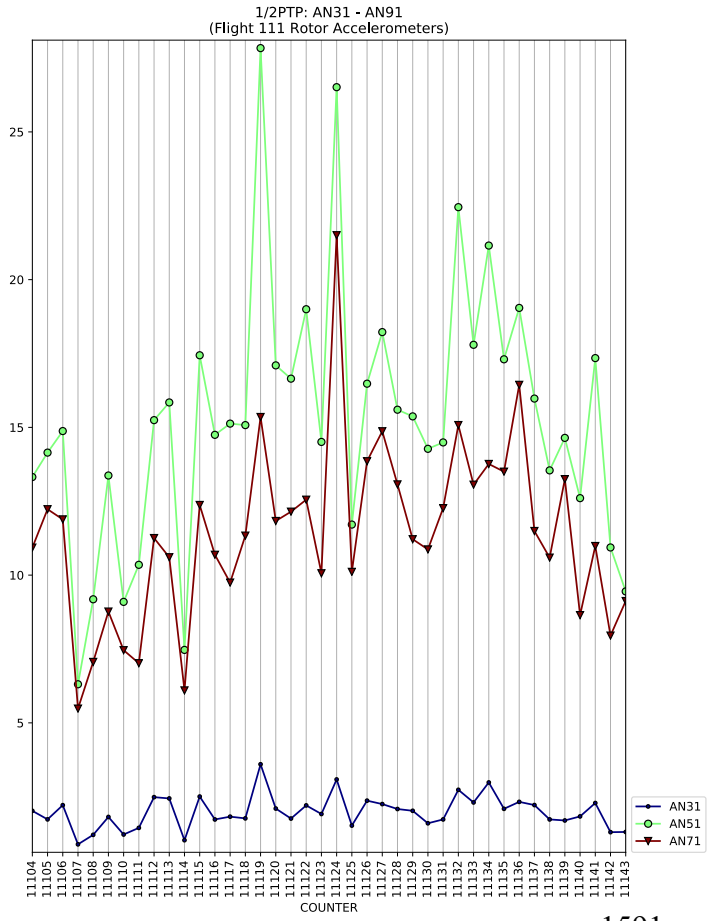

MEAN: AH0V - AH0Z
(Flight 111 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 111 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

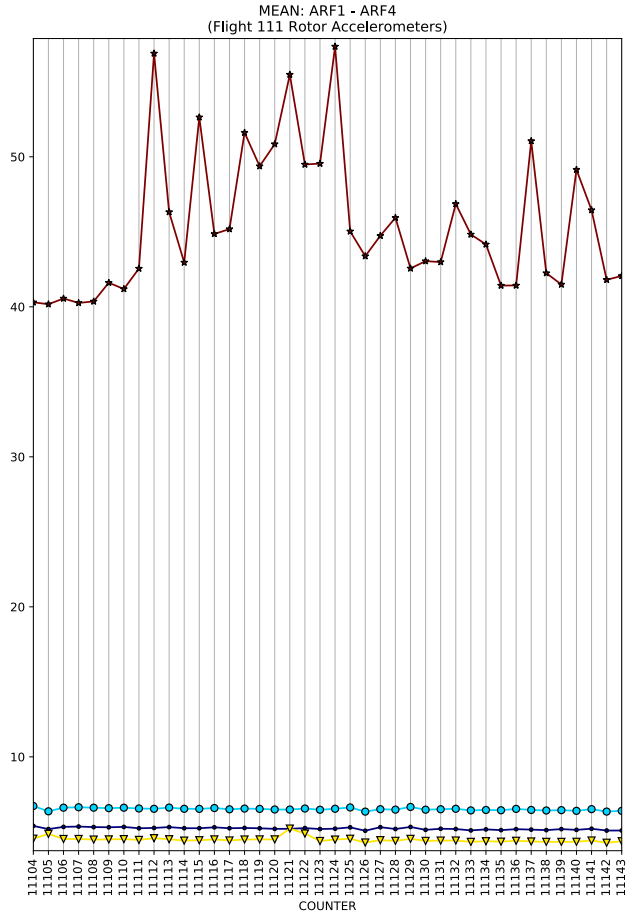

MEAN: AMF2 - AMF5
(Flight 111 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 111 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

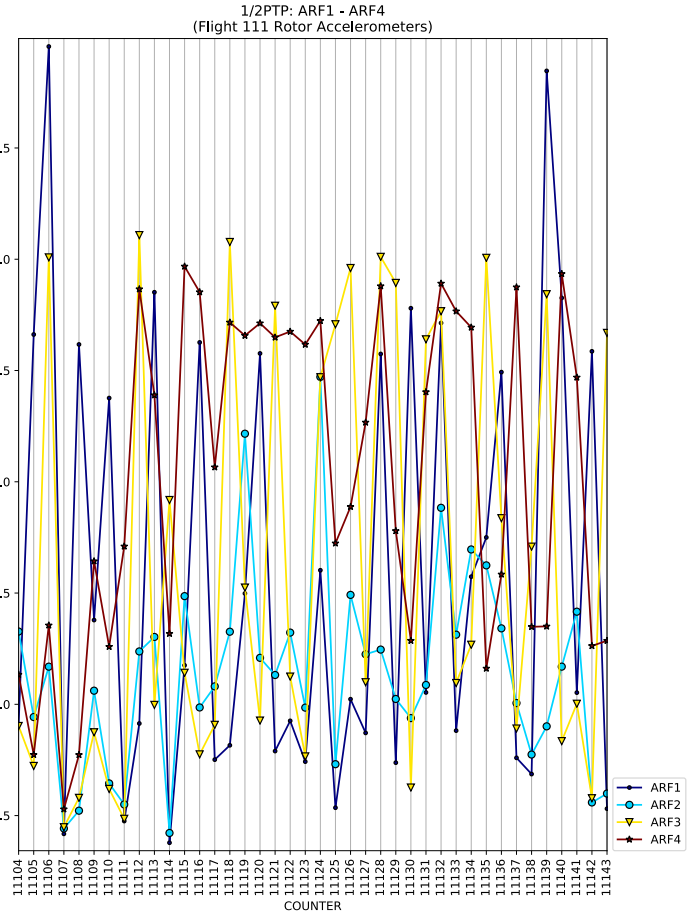

MEAN: AN30 - AN90
(Flight 111 Rotor Accelerometers)
COUNTER

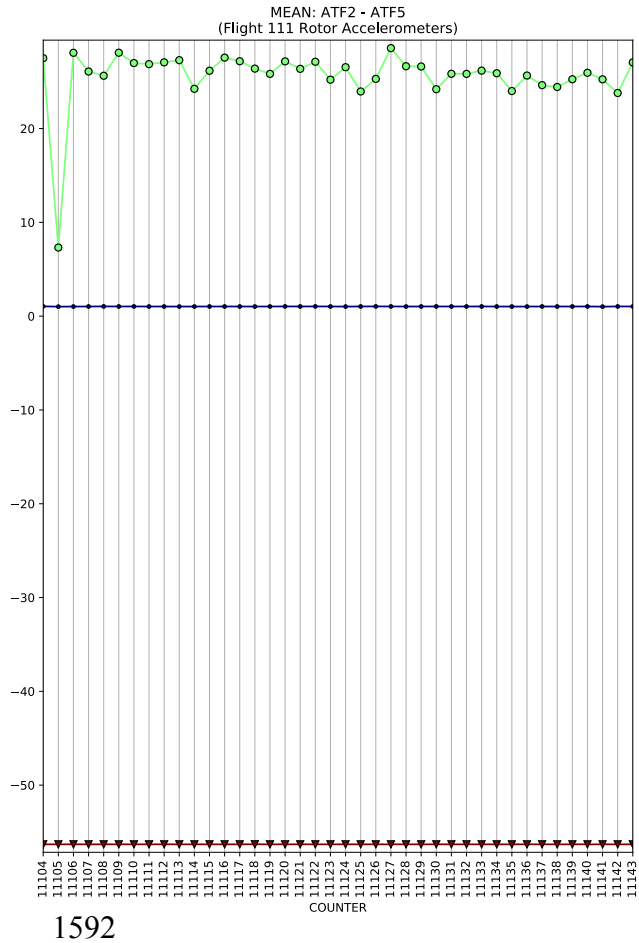

1/2PTP: AN30 - AN90
(Flight 111 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

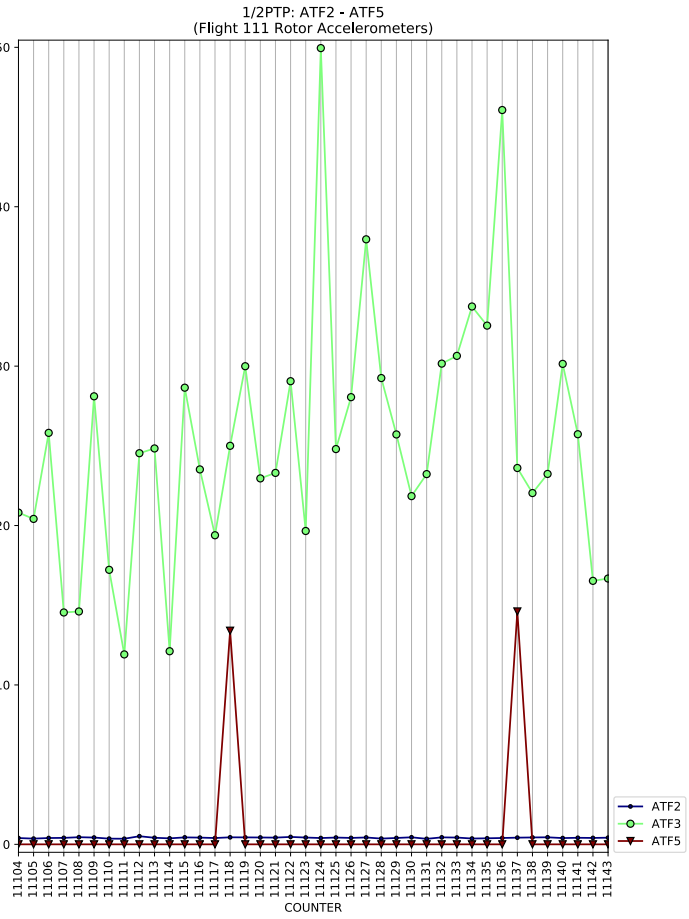

MEAN: AN31 - AN91
(Flight 111 Rotor Accelerometers)
COUNTER

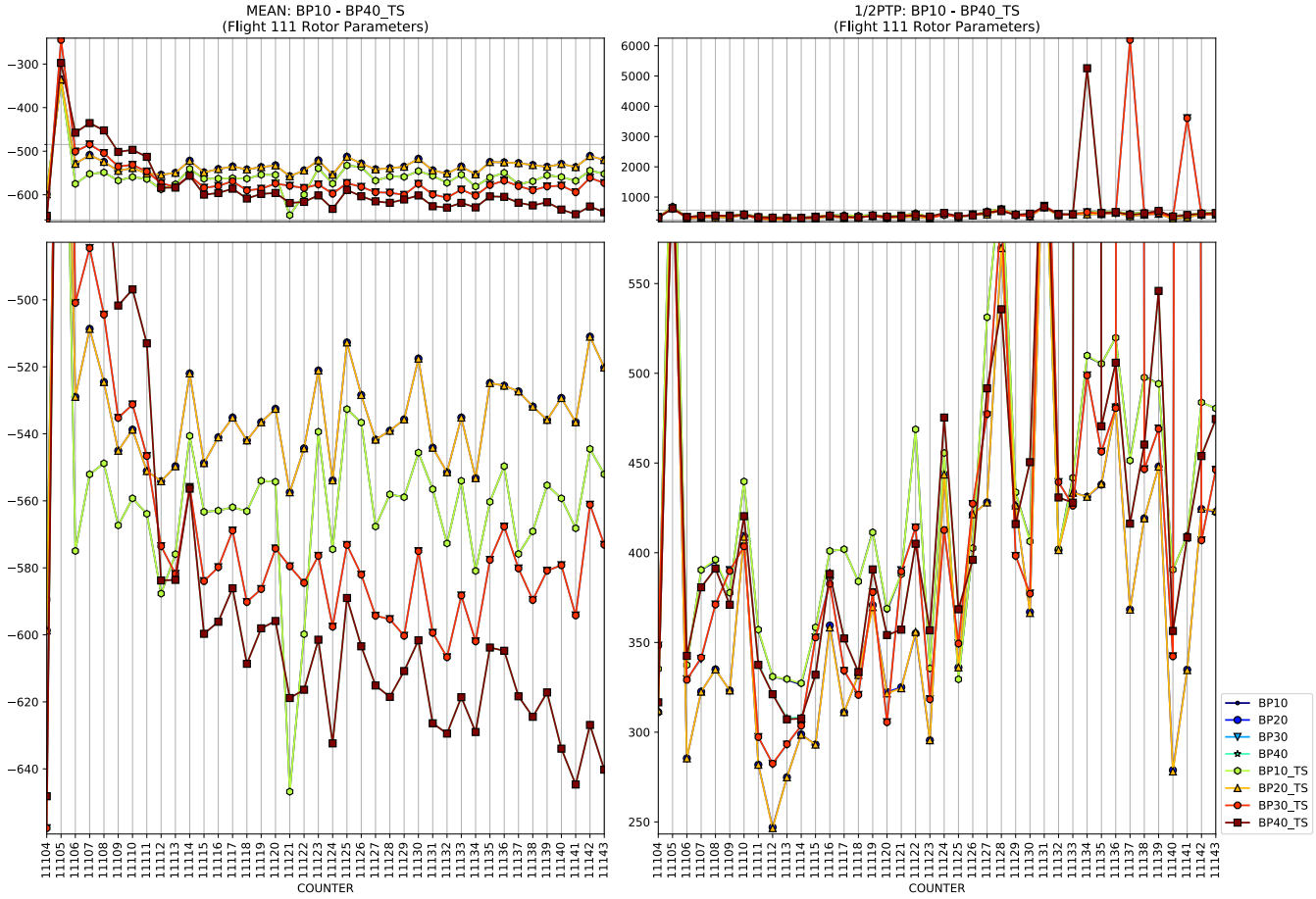

1/2PTP: AN31 - AN91
(Flight 111 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

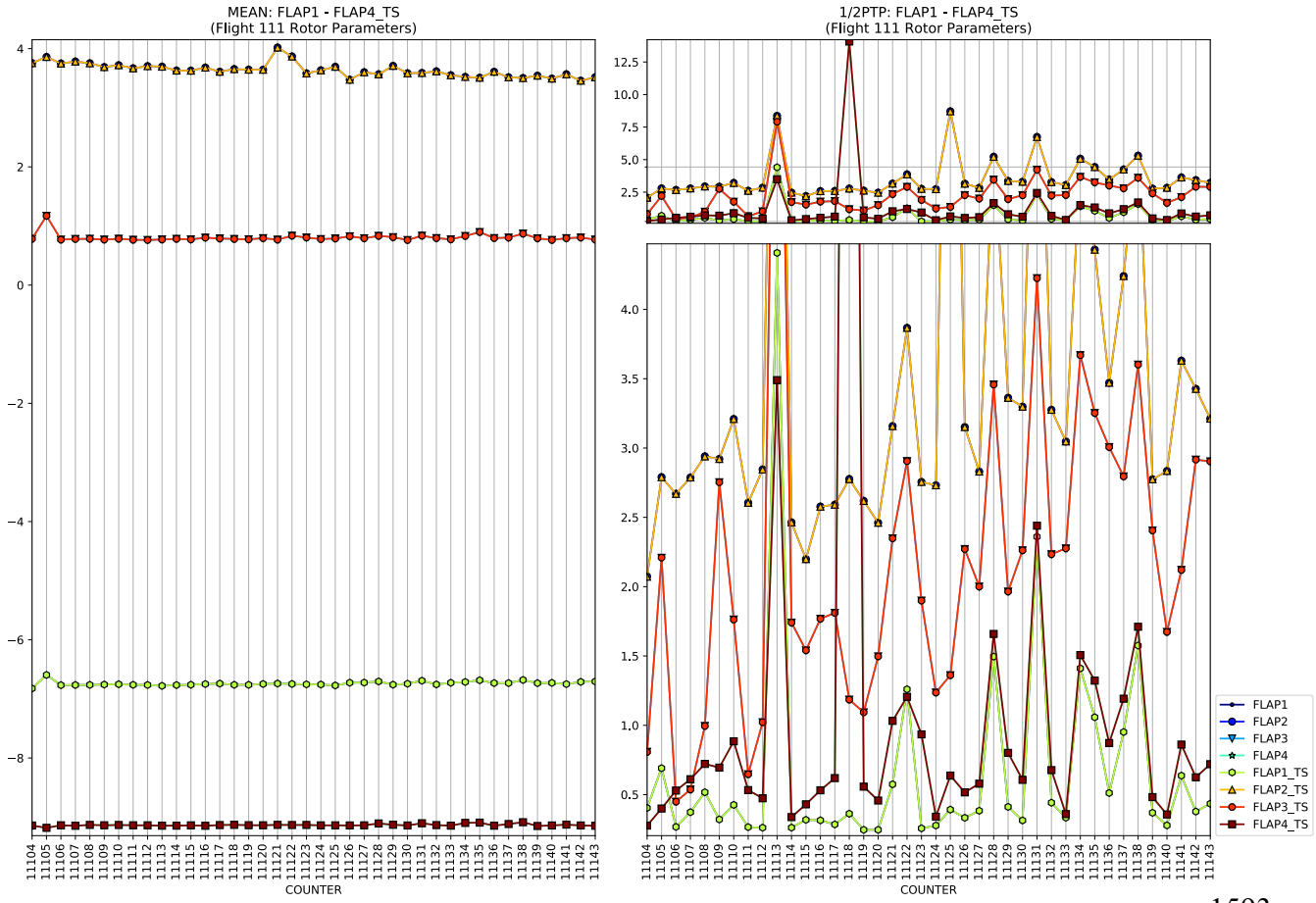

MEAN: ARF1 - ARF4
(Flight 111 Rotor Accelerometers)
COUNTER

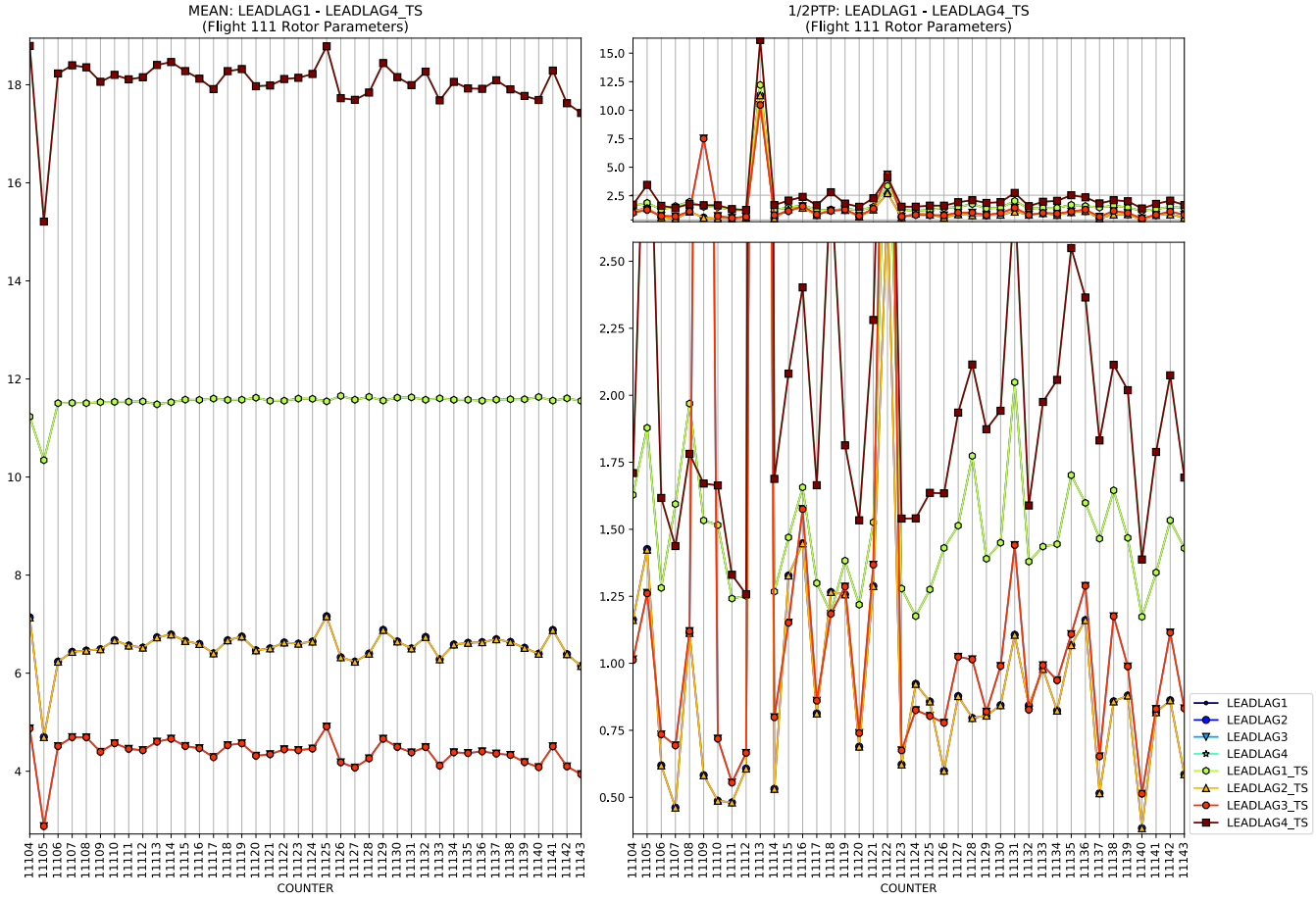

1/2PTP: ARF1 - ARF4
(Flight 111 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

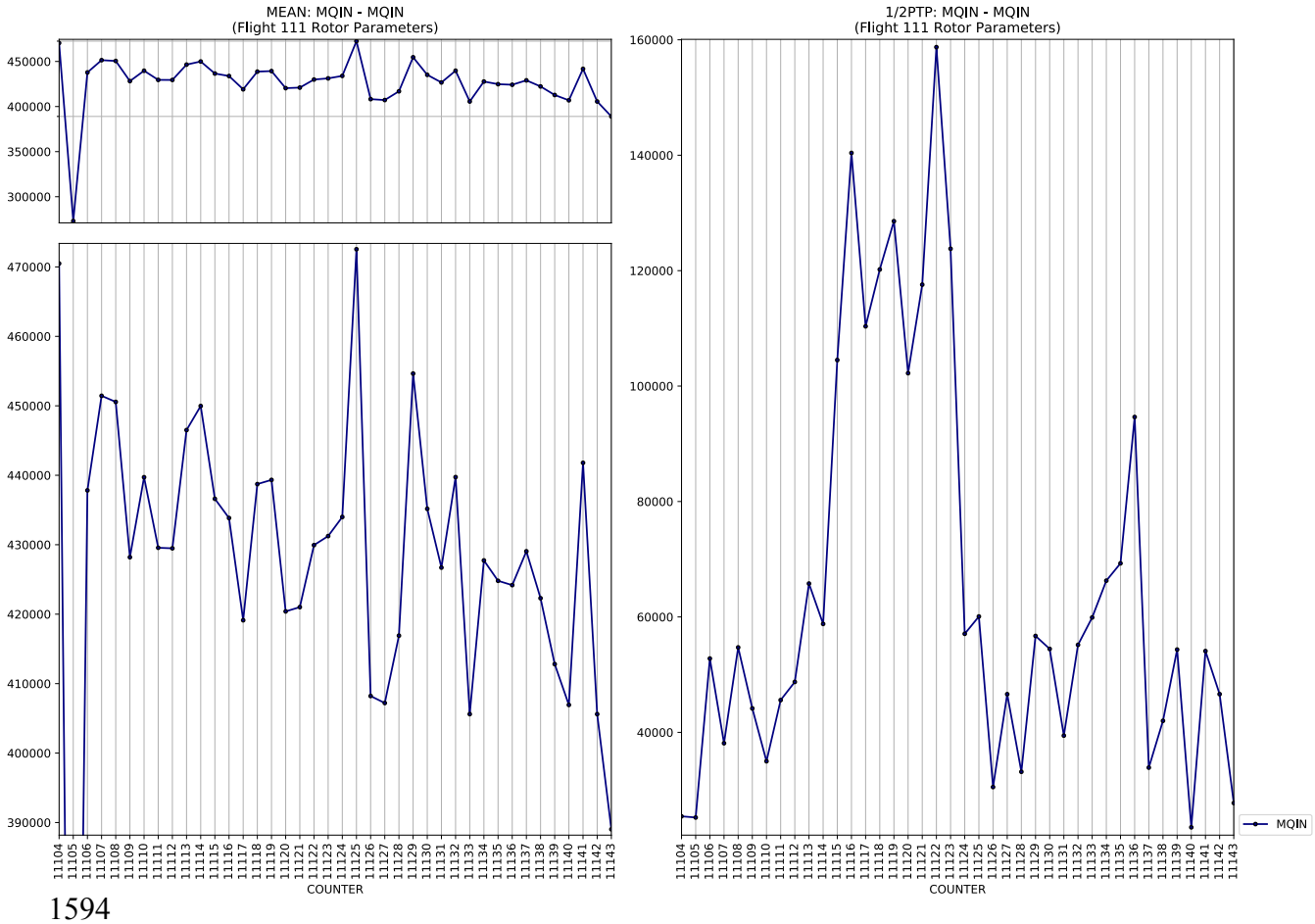

MEAN: ATF2 - ATF5
(Flight 111 Rotor Accelerometers)
COUNTER

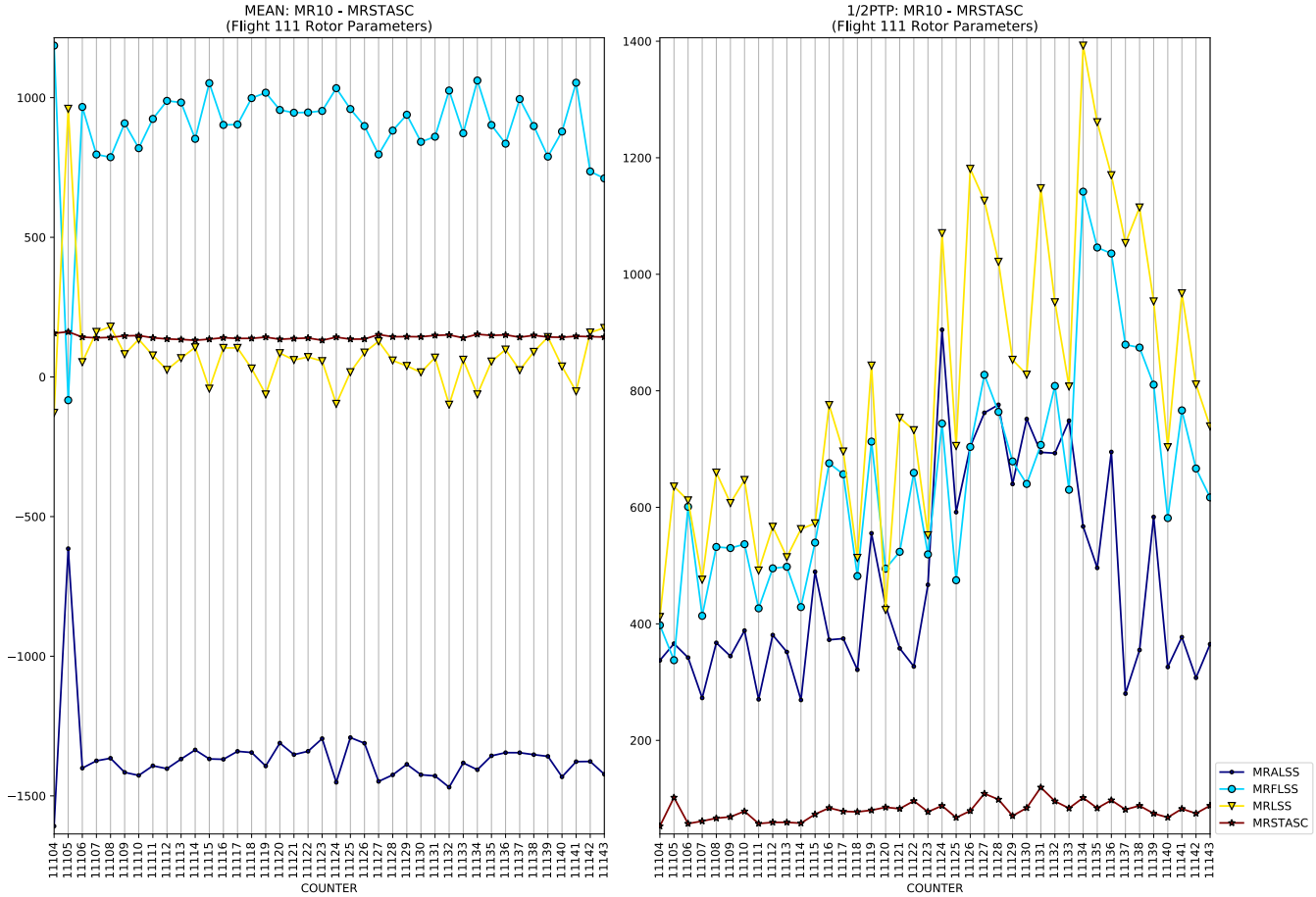

1/2PTP: ATF2 - ATF5
(Flight 111 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF5

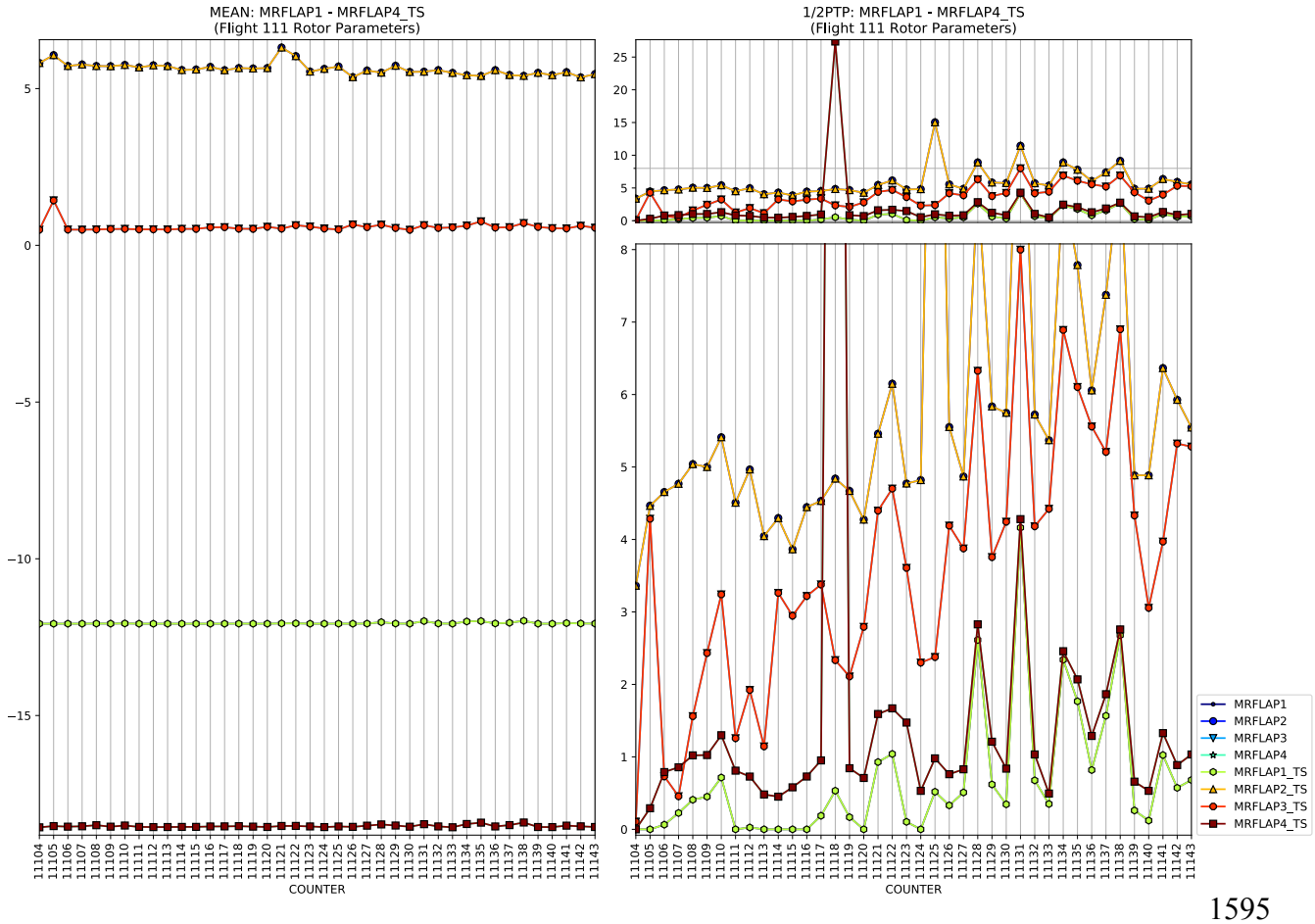

MEAN: BP10 - BP40_TS
(Flight 111 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 111 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

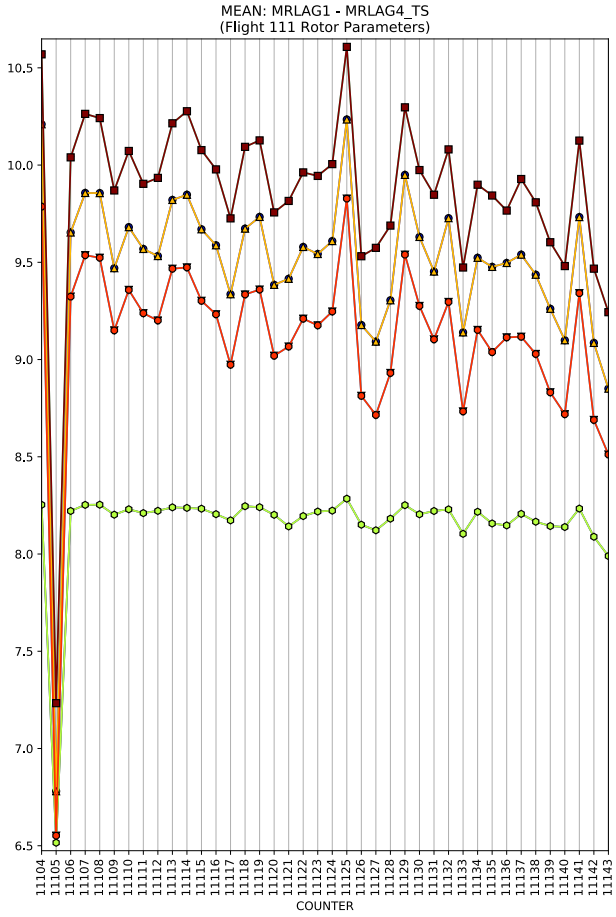

MEAN: FLAP1 - FLAP4_TS
(Flight 111 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 111 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

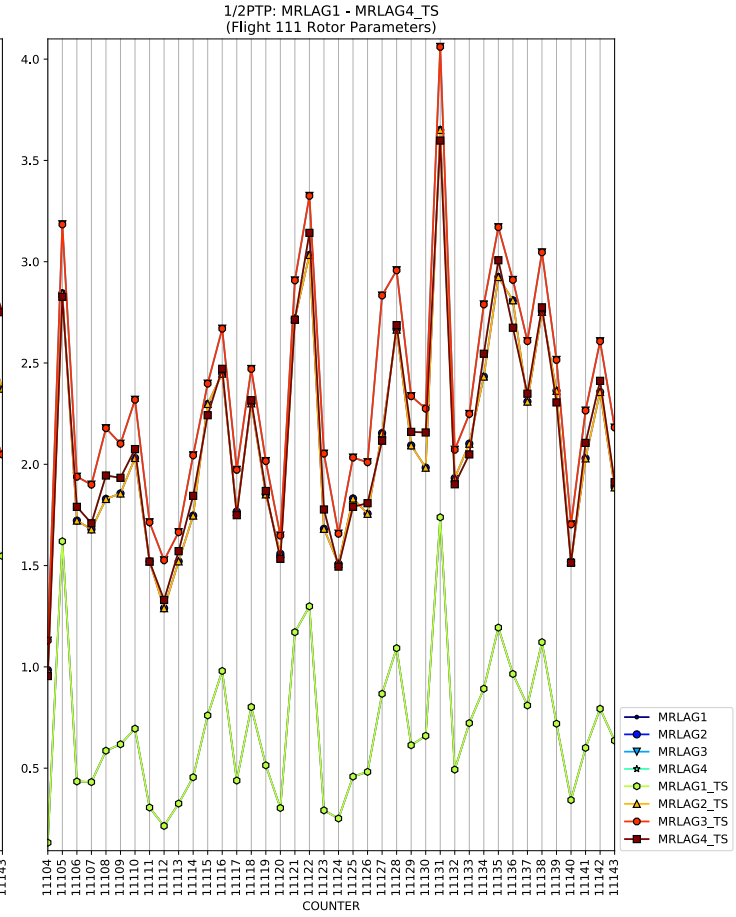

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 111 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 111 Rotor Parameters)
COUNTER
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

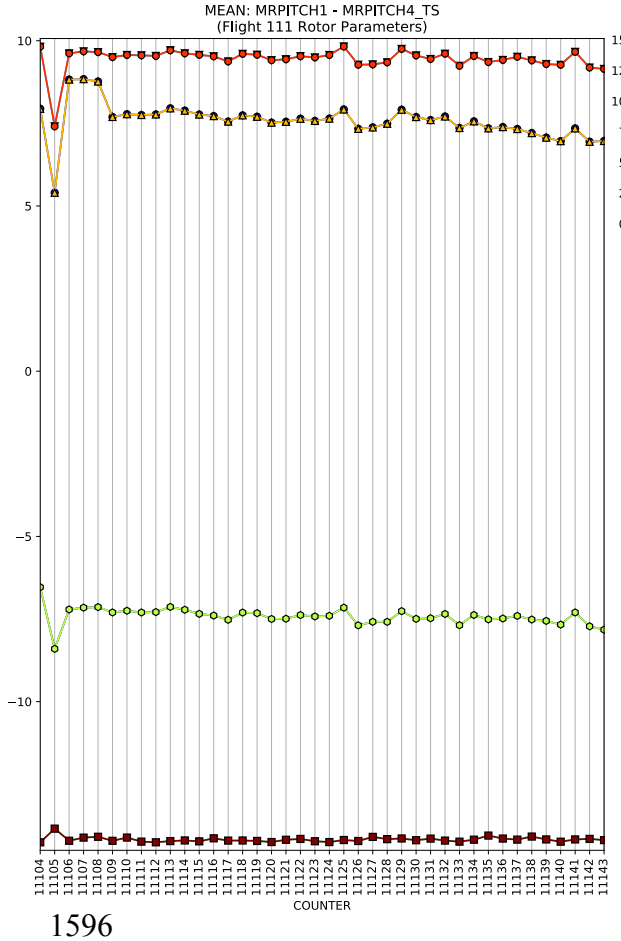

MEAN: MQIN - MQIN
(Flight 111 Rotor Parameters)
1/2PTP: MQIN - MQIN
(Flight 111 Rotor Parameters)
COUNTER
COUNTER
MQIN

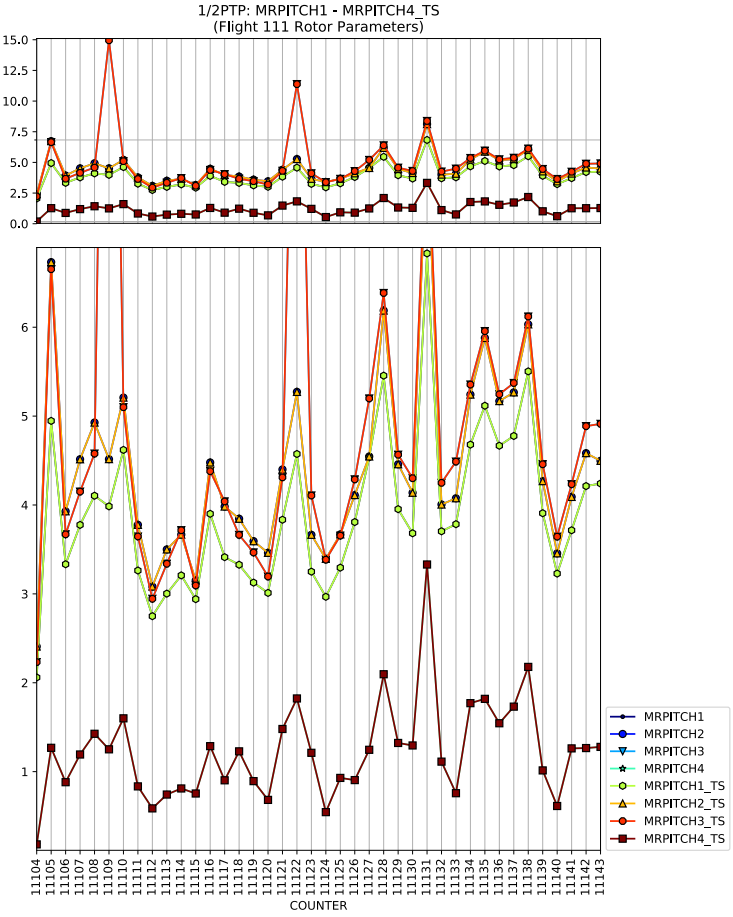

MEAN: MR10 - MRSTASC
(Flight 111 Rotor Parameters)
1/2PTP: MR10 - MRSTASC
(Flight 111 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

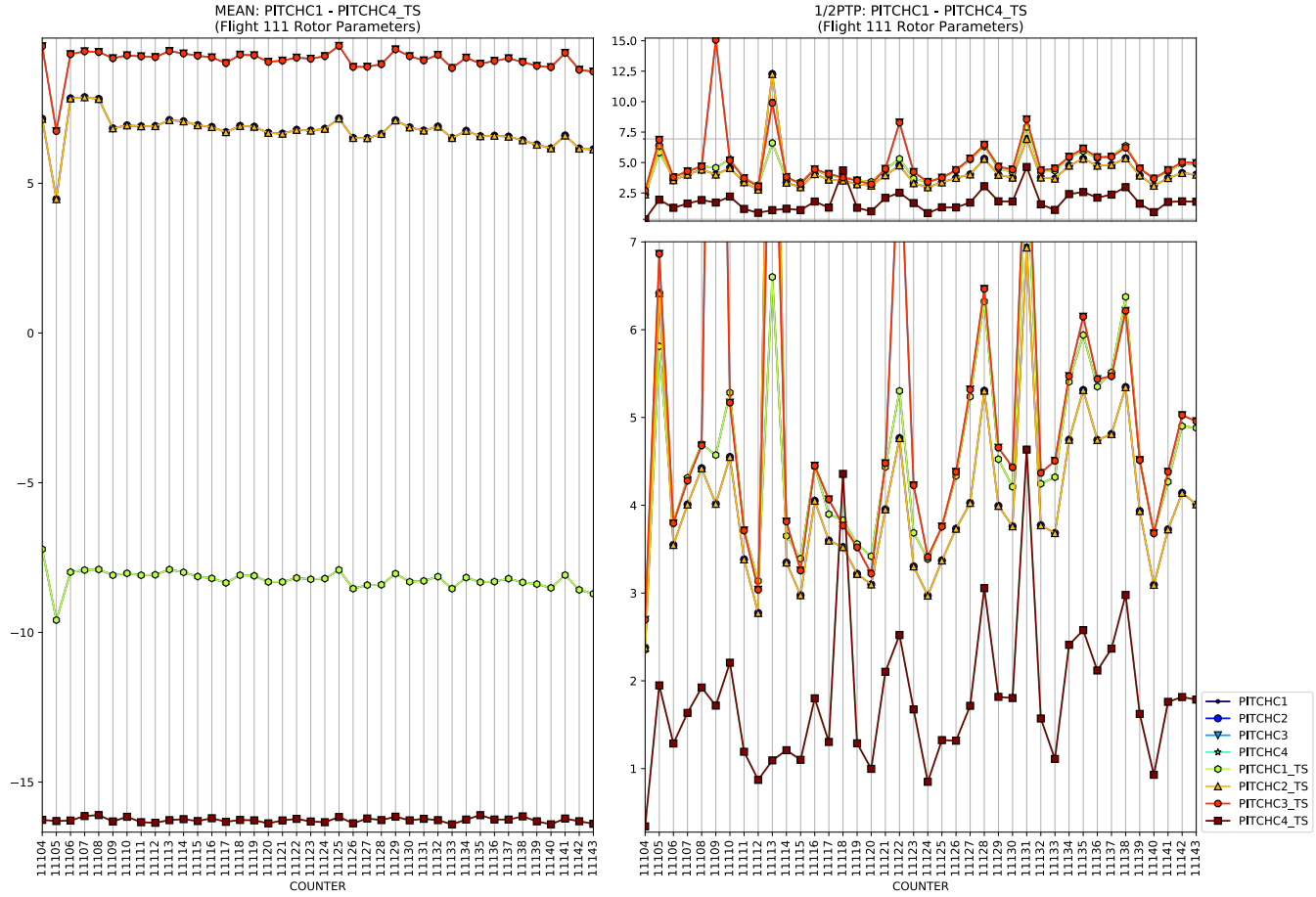

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 111 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 111 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

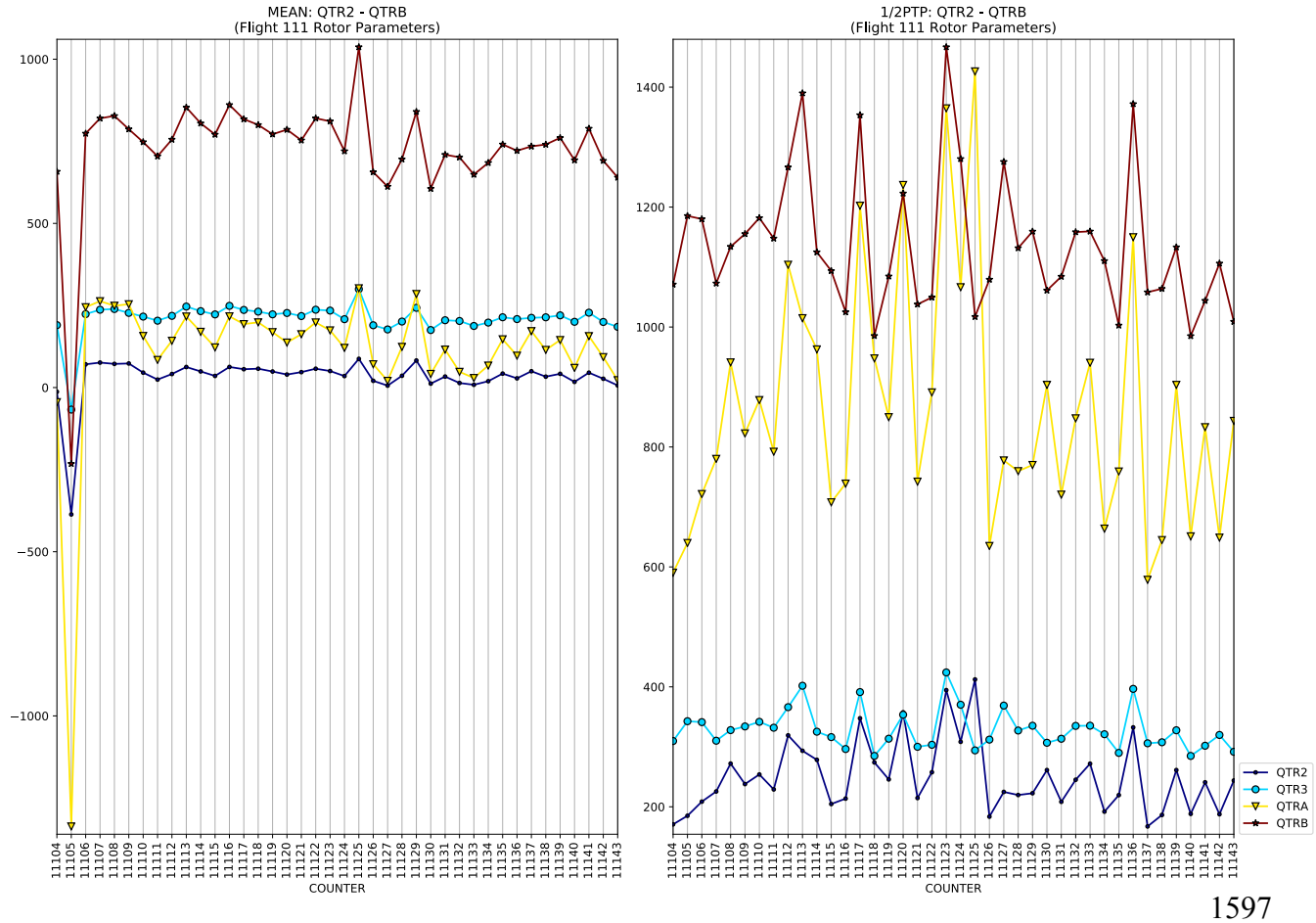

MEAN: MRLAG1 - MRLAG4_TS
(Flight 111 Rotor Parameters)
COUNTER

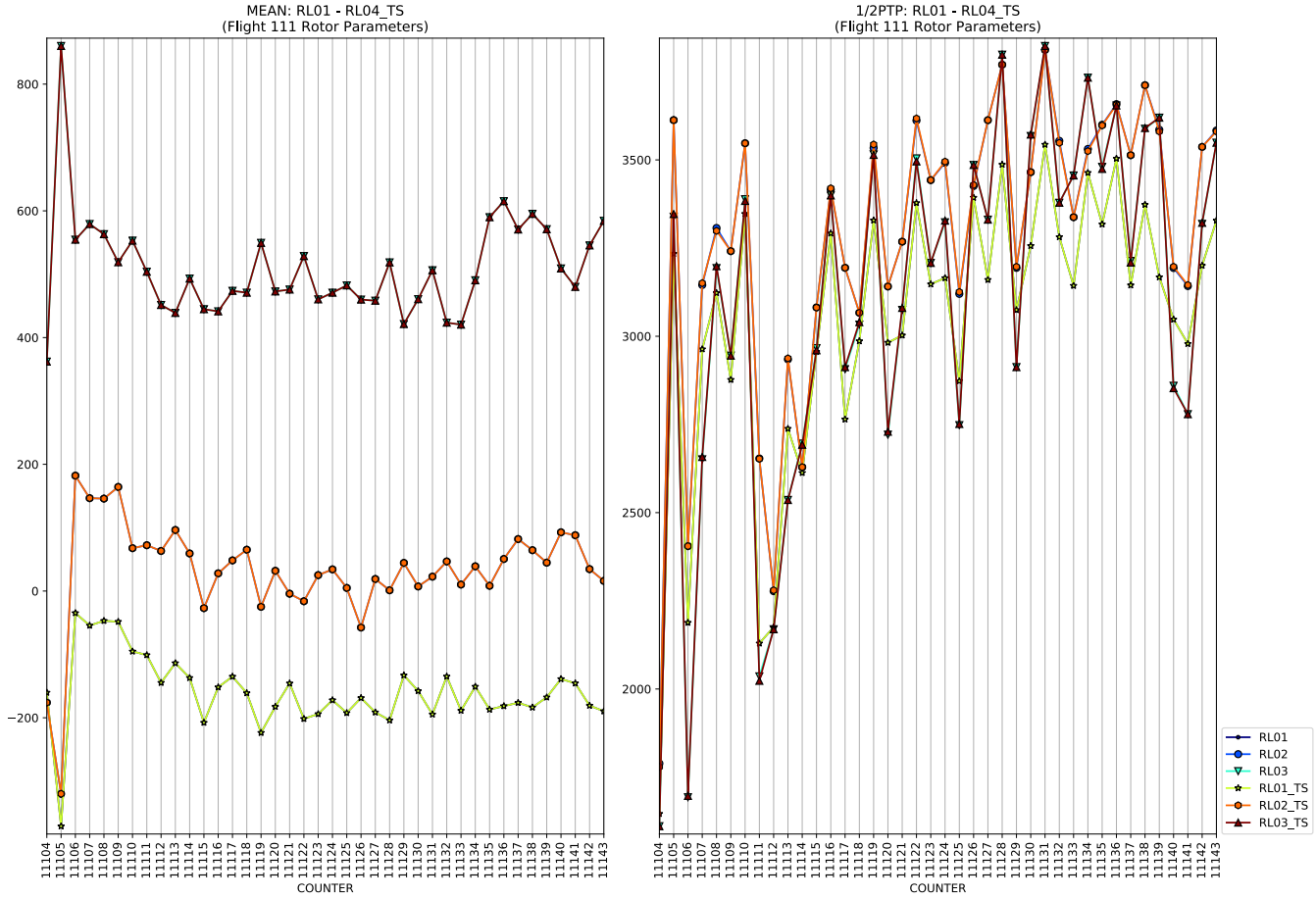

1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 111 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

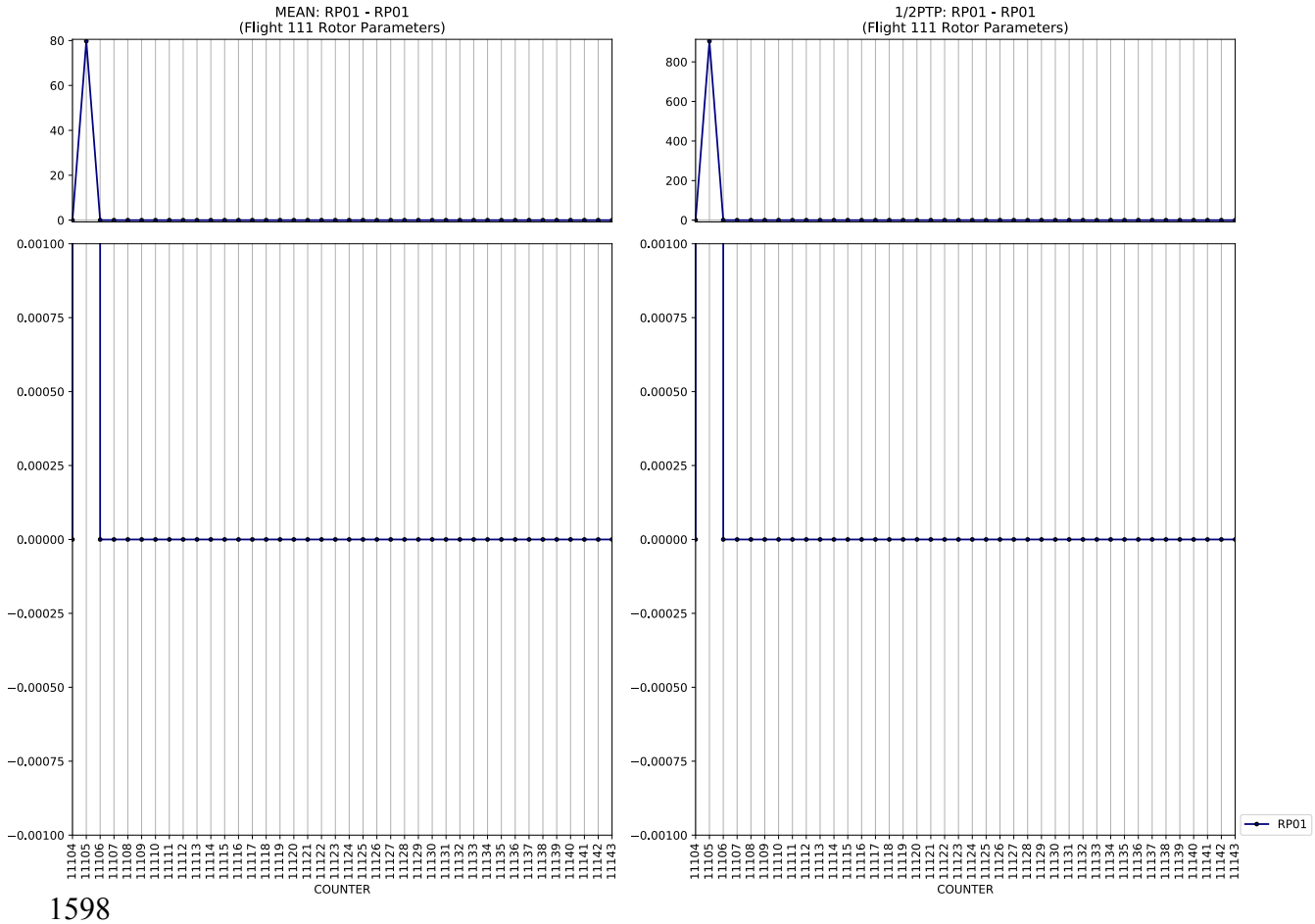

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 111 Rotor Parameters)
COUNTER

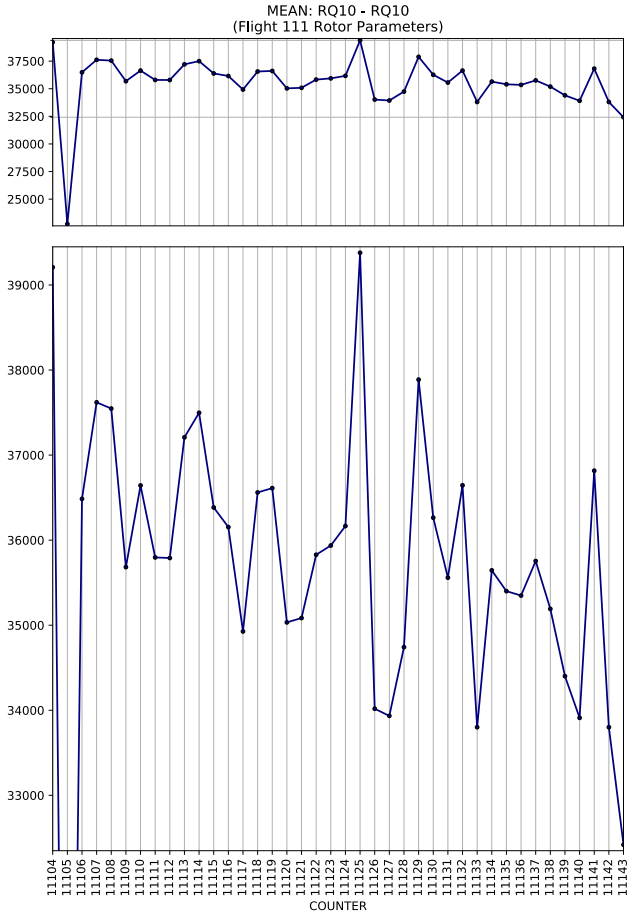

1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 111 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

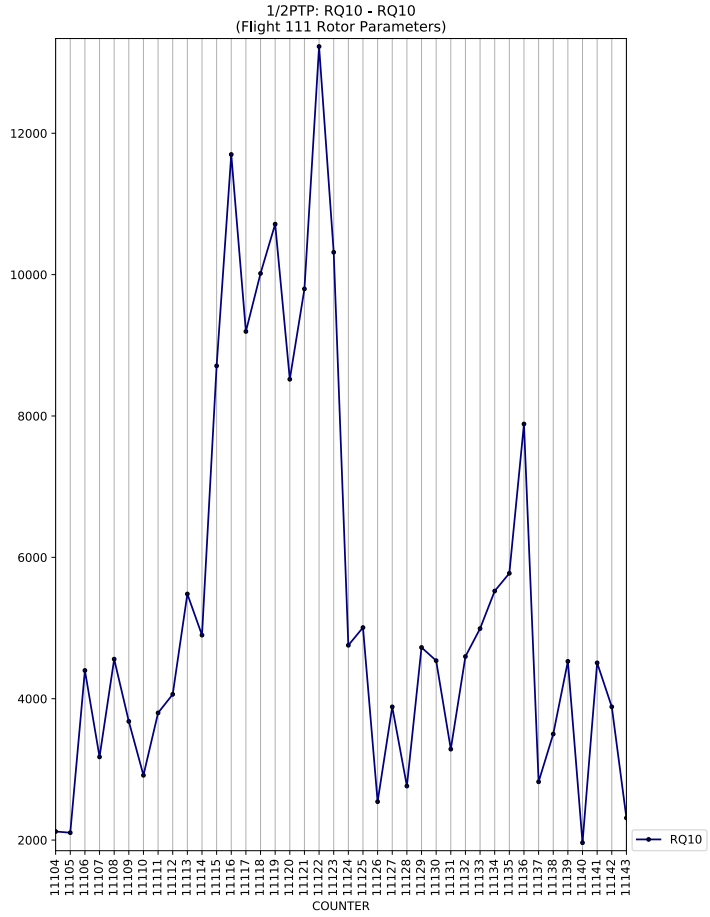

MEAN: PITCHC1 - PITCHC4_TS
(Flight 111 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 111 Rotor Parameters)
COUNTER
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

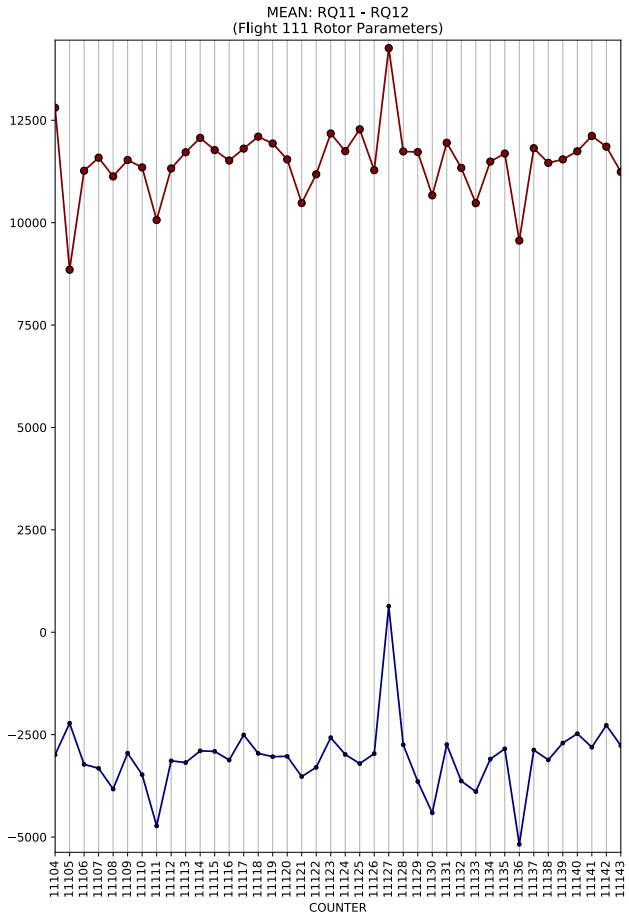

MEAN: QTR2 - QTRB
(Flight 111 Rotor Parameters)
1/2PTP: QTR2 - QTRB
(Flight 111 Rotor Parameters)
COUNTER
COUNTER
QTR2
QTR3
QTRA
QTRB

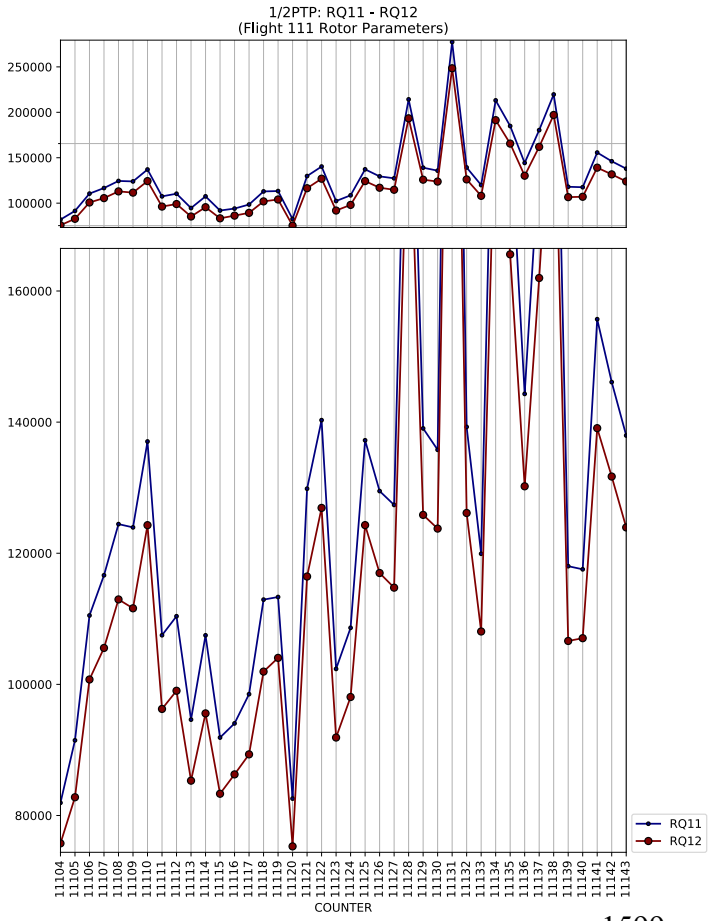

MEAN: RL01 - RL04_TS
(Flight 111 Rotor Parameters)
1/2PTP: RL01 - RL04_TS
(Flight 111 Rotor Parameters)
COUNTER
RL01
RL02
RL03
RL01_TS
RL02_TS
RL03_TS

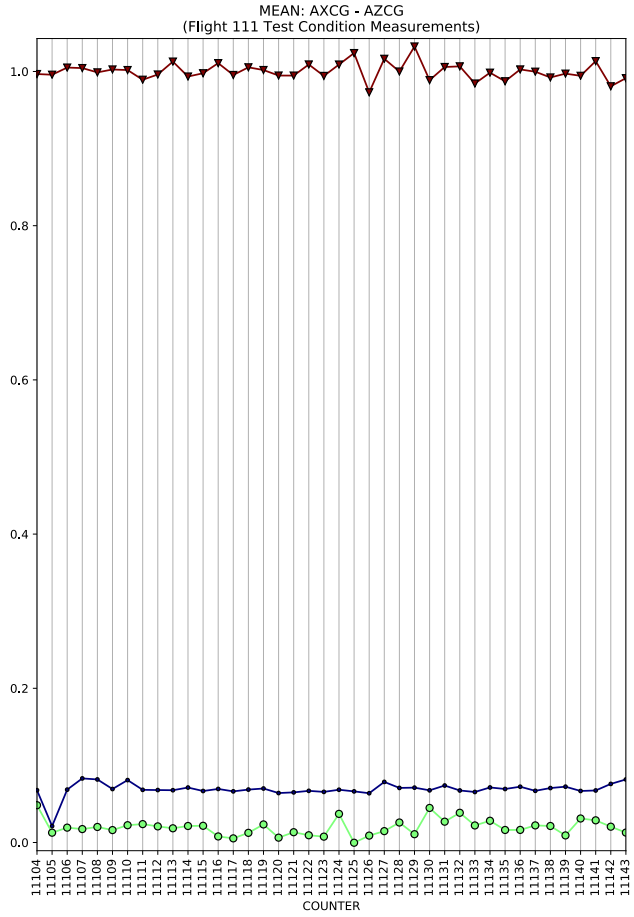

MEAN: RP01 - RP01
(Flight 111 Rotor Parameters)
1/2PTP: RP01 - RP01
(Flight 111 Rotor Parameters)
COUNTER
RP01

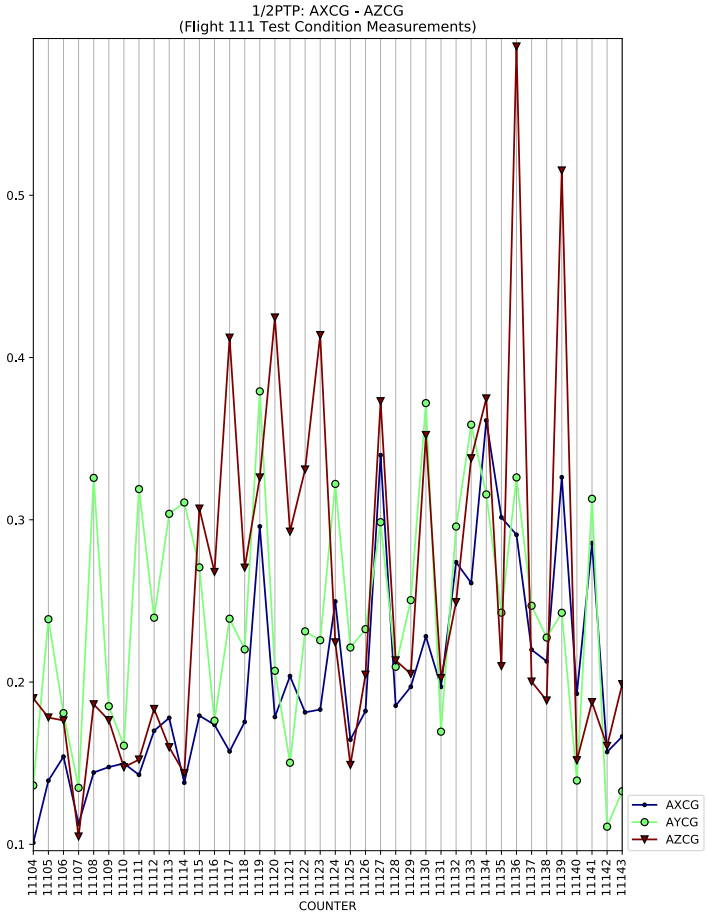

MEAN: RQ10 - RQ10
(Flight 111 Rotor Parameters)
COUNTER

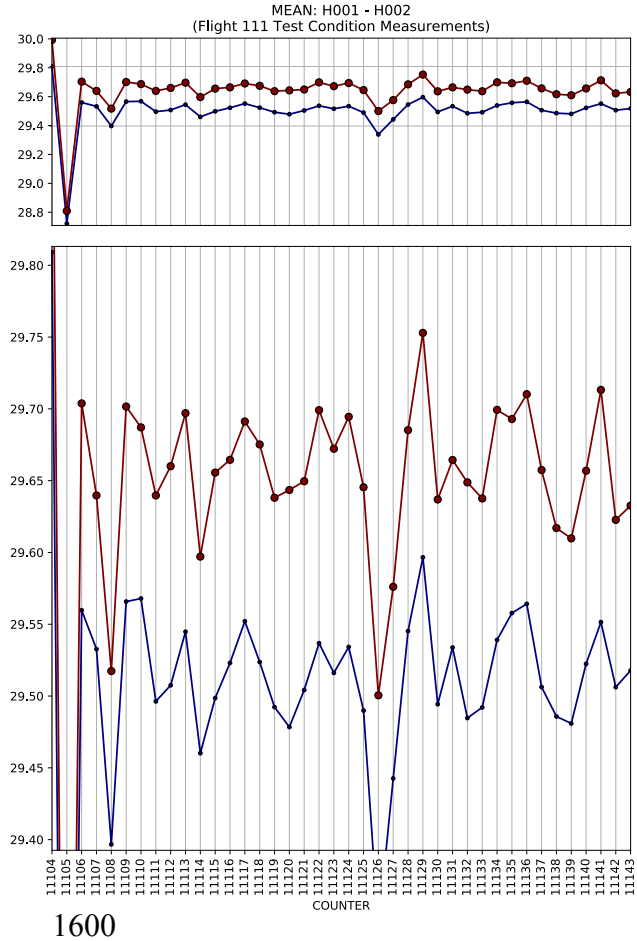

1/2PTP: RQ10 - RQ10
(Flight 111 Rotor Parameters)
RQ10
COUNTER

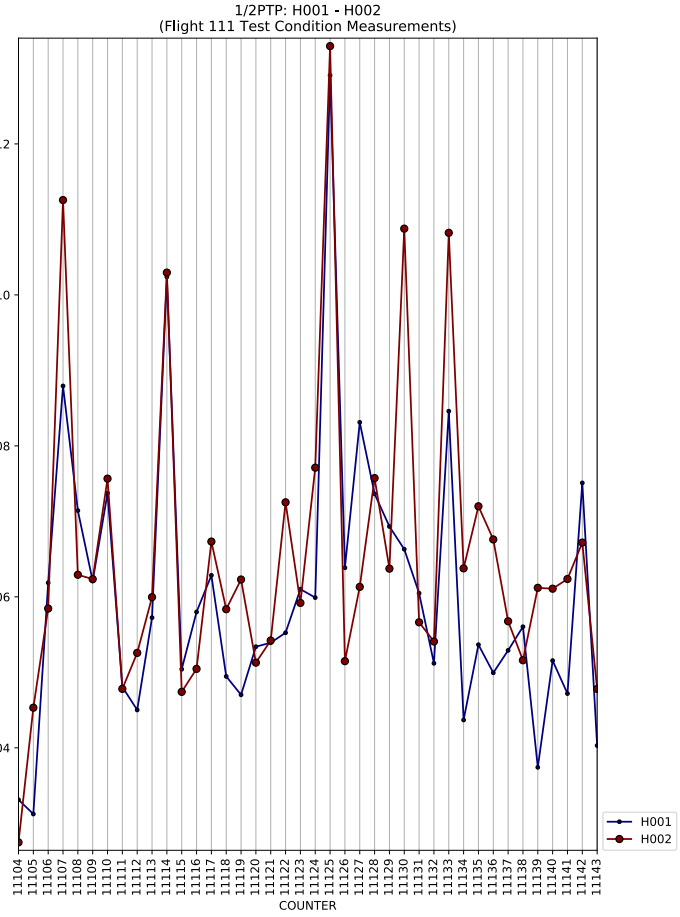

MEAN: RQ11 - RQ12
(Flight 111 Rotor Parameters)
COUNTER

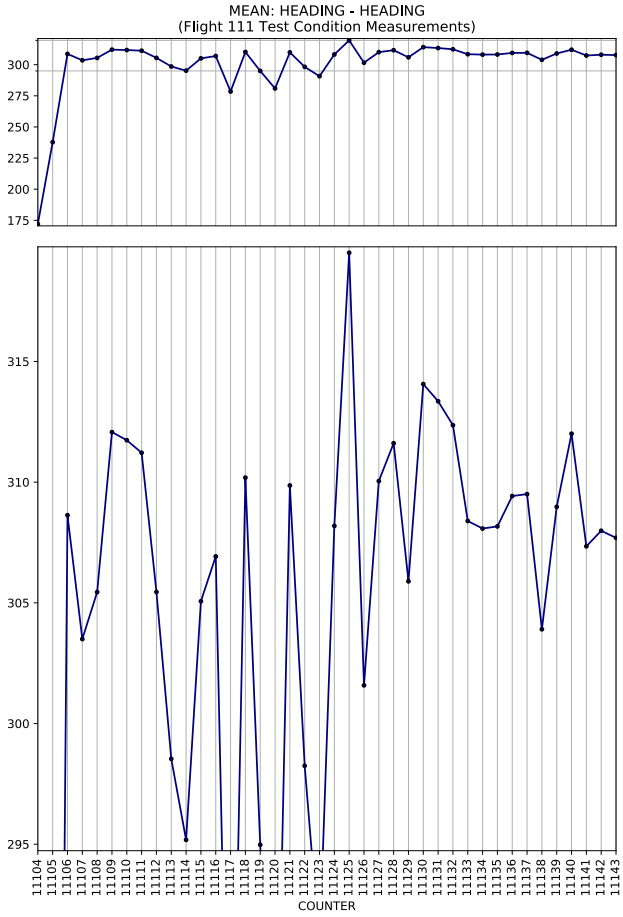

1/2PTP: RQ11 - RQ12
(Flight 111 Rotor Parameters)
RQ11
RQ12
COUNTER

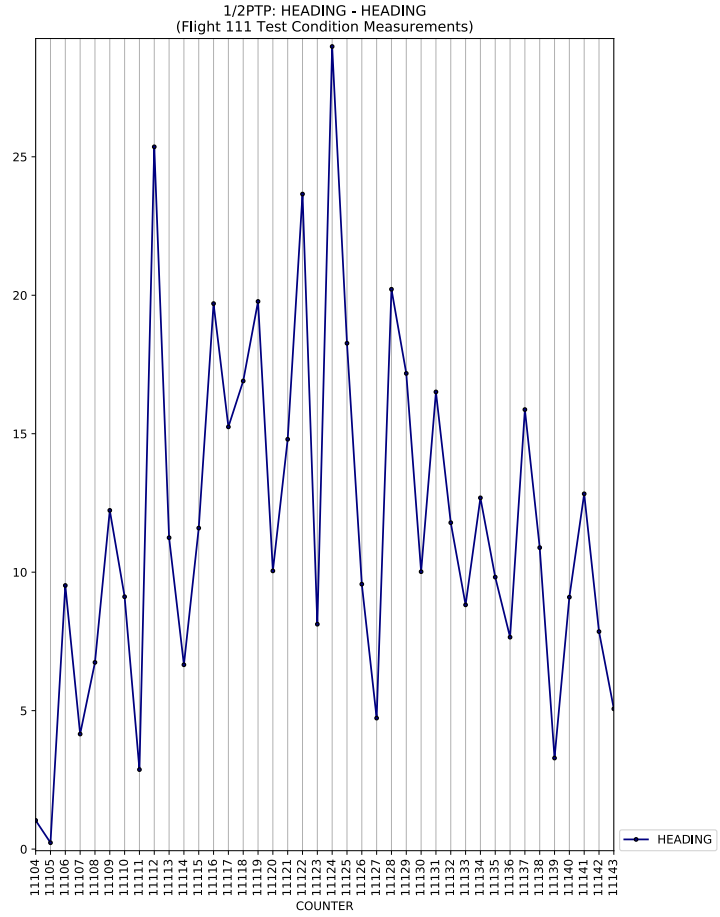

MEAN: AXCG - AZCG
(Flight 111 Test Condition Measurements)
COUNTER

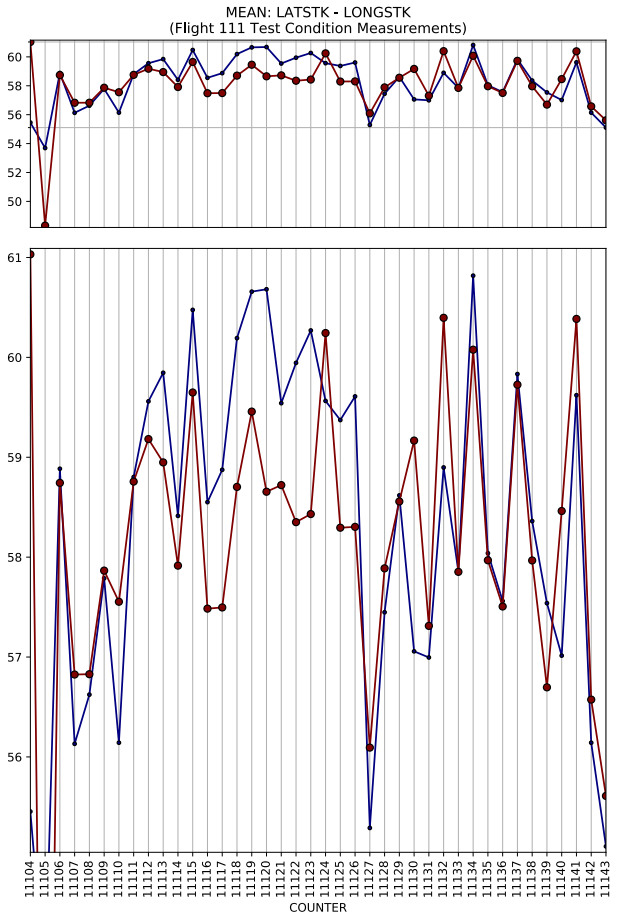

1/2PTP: AXCG - AZCG
(Flight 111 Test Condition Measurements)
AXCG
AYCG
AZCG
COUNTER

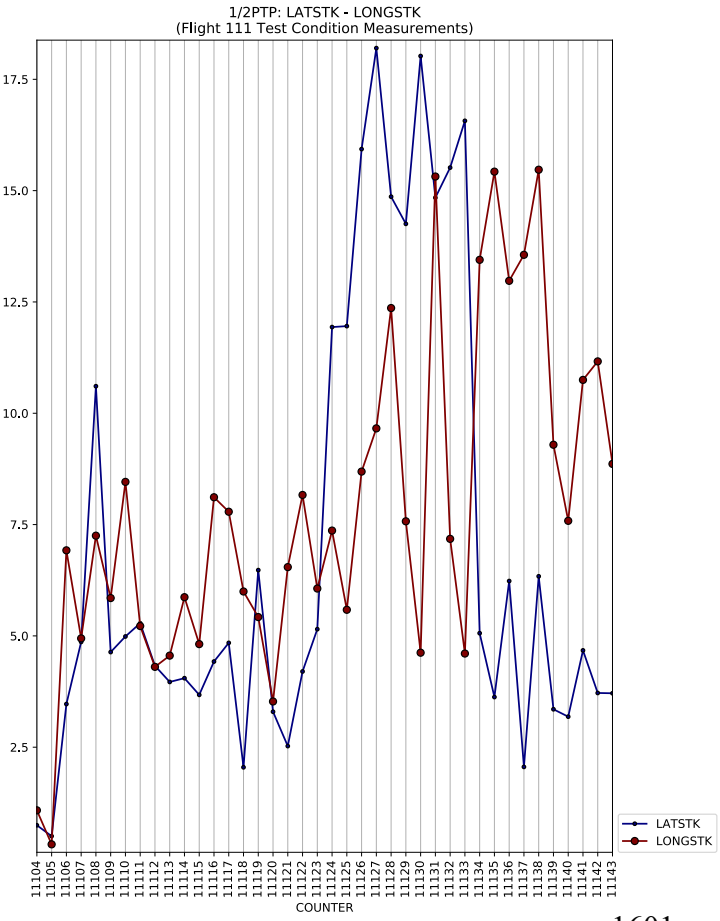

MEAN: H001 - H002
(Flight 111 Test Condition Measurements)
COUNTER

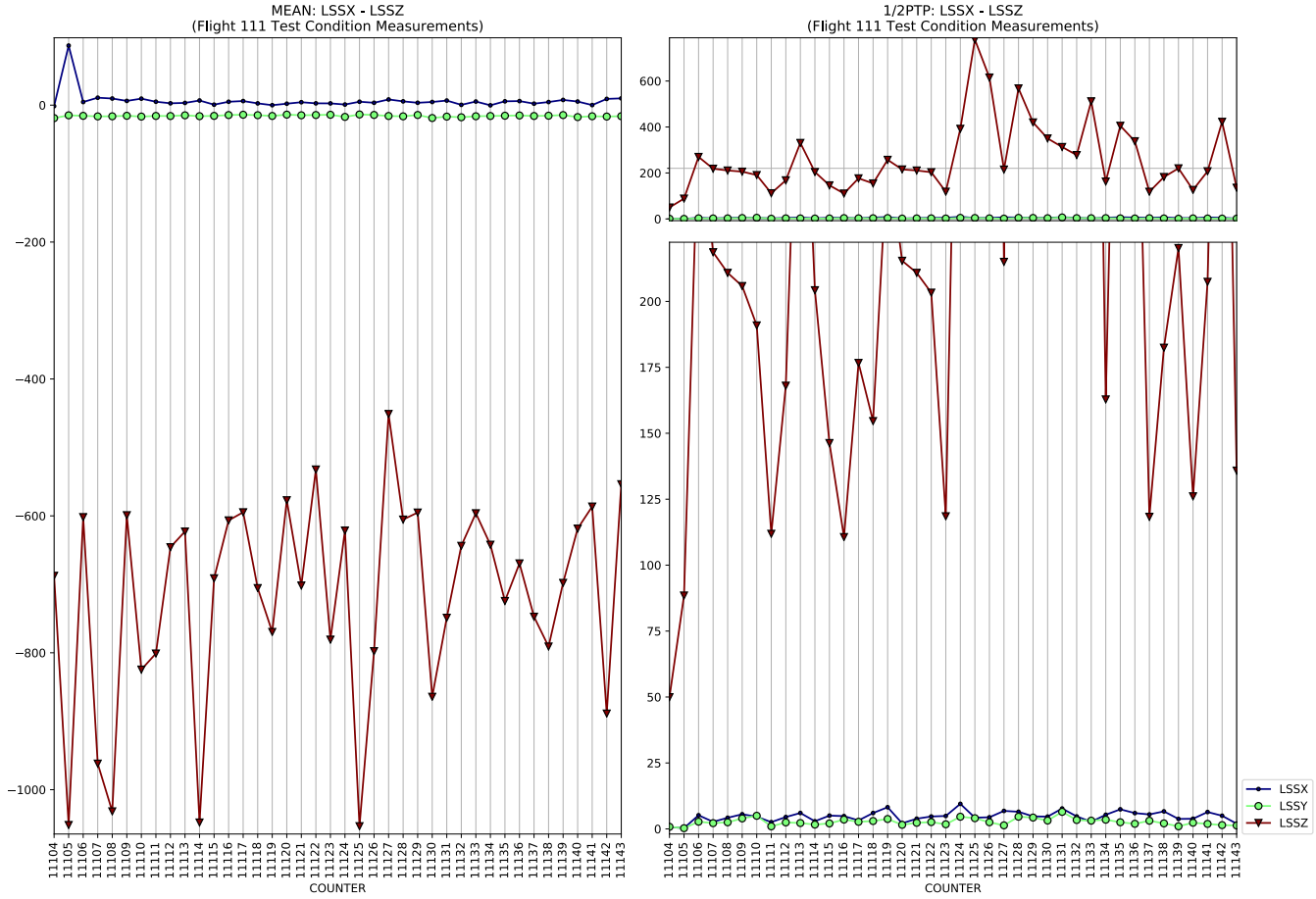

1/2PTP: H001 - H002
(Flight 111 Test Condition Measurements)
H001
H002
COUNTER

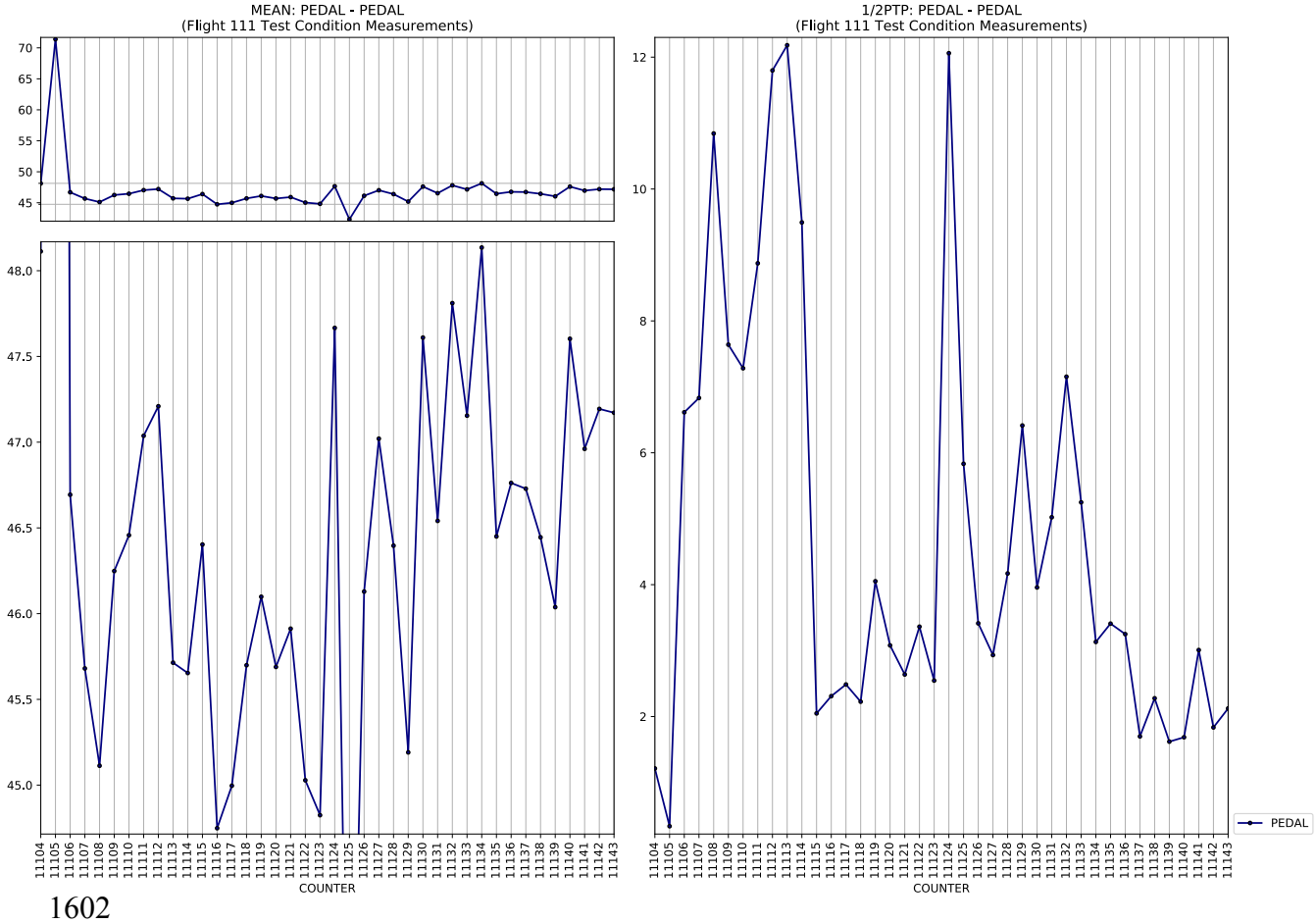

MEAN: HEADING - HEADING
(Flight 111 Test Condition Measurements)
COUNTER

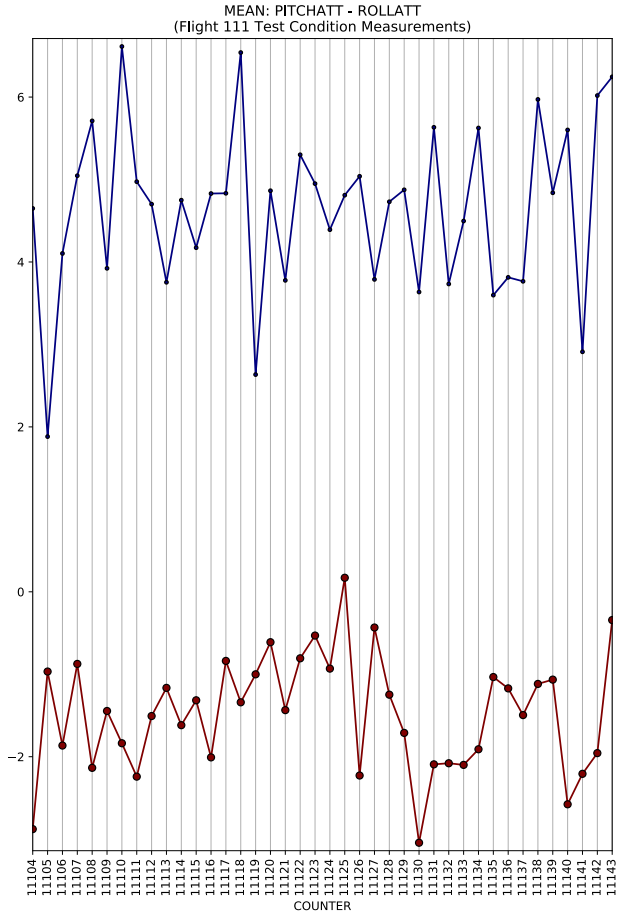

1/2PTP: HEADING - HEADING
(Flight 111 Test Condition Measurements)
COUNTER
HEADING

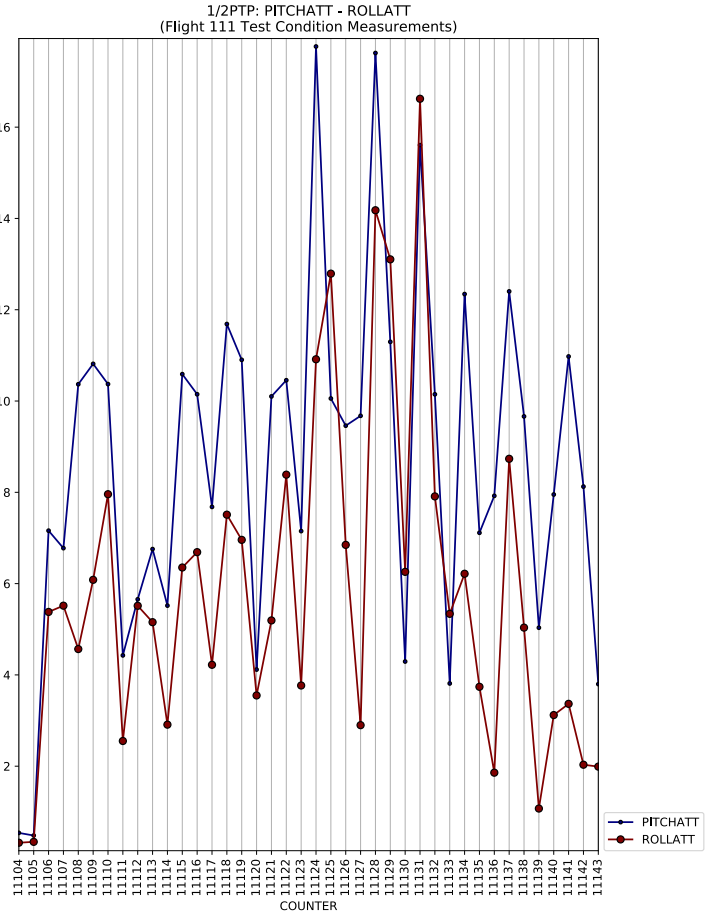

MEAN: LATSTK - LONGSTK
(Flight 111 Test Condition Measurements)
COUNTER

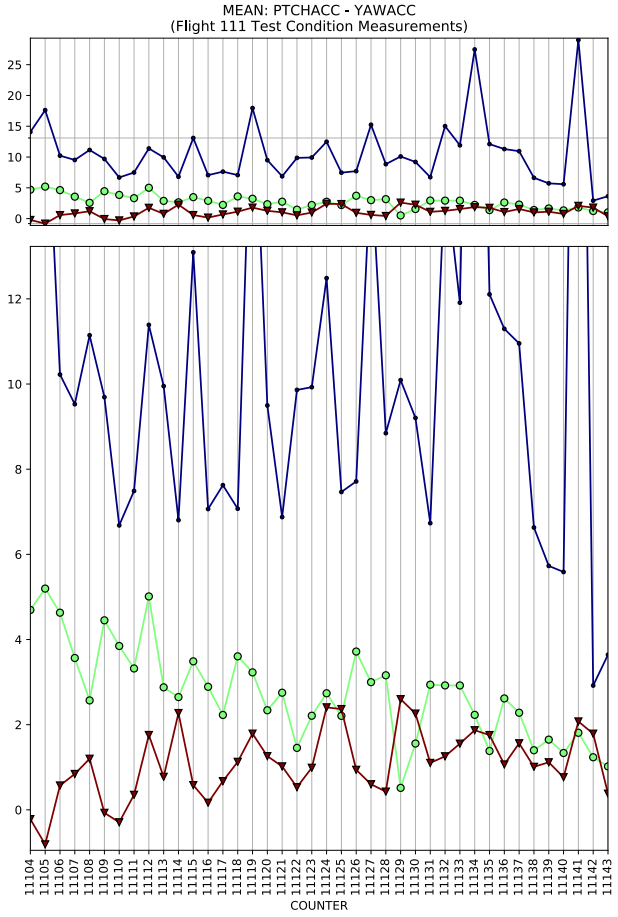

1/2PTP: LATSTK - LONGSTK
(Flight 111 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

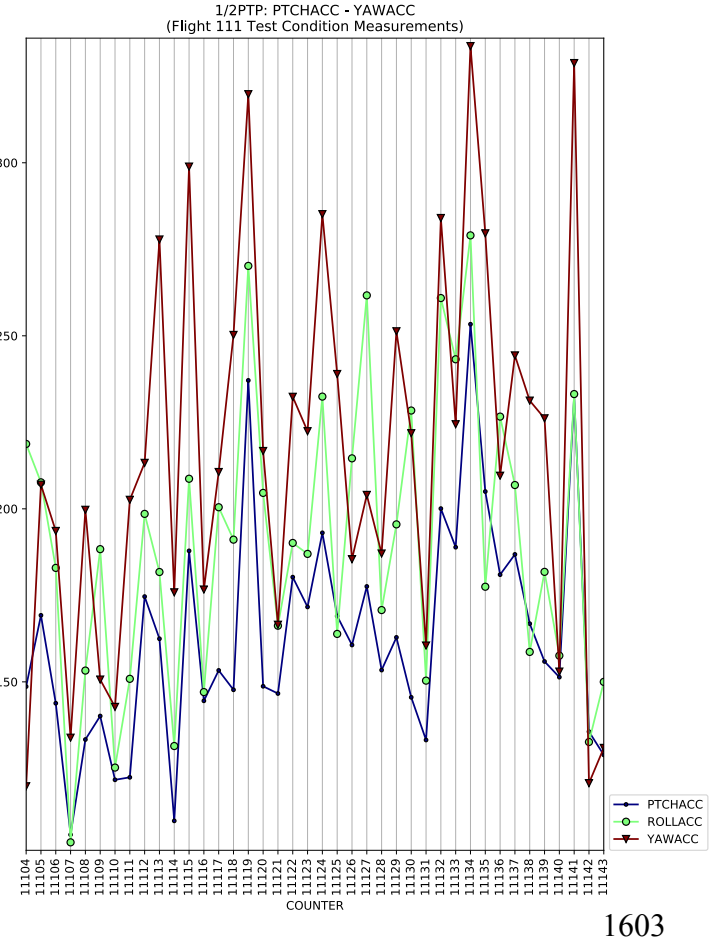

MEAN: LSSX - LSSZ
(Flight 111 Test Condition Measurements)
1/2PTP: LSSX - LSSZ
(Flight 111 Test Condition Measurements)
COUNTER
COUNTER
LSSX
LSSY
LSSZ


MEAN: PEDAL - PEDAL
(Flight 111 Test Condition Measurements)
1/2PTP: PEDAL - PEDAL
(Flight 111 Test Condition Measurements)
COUNTER
COUNTER
PEDAL

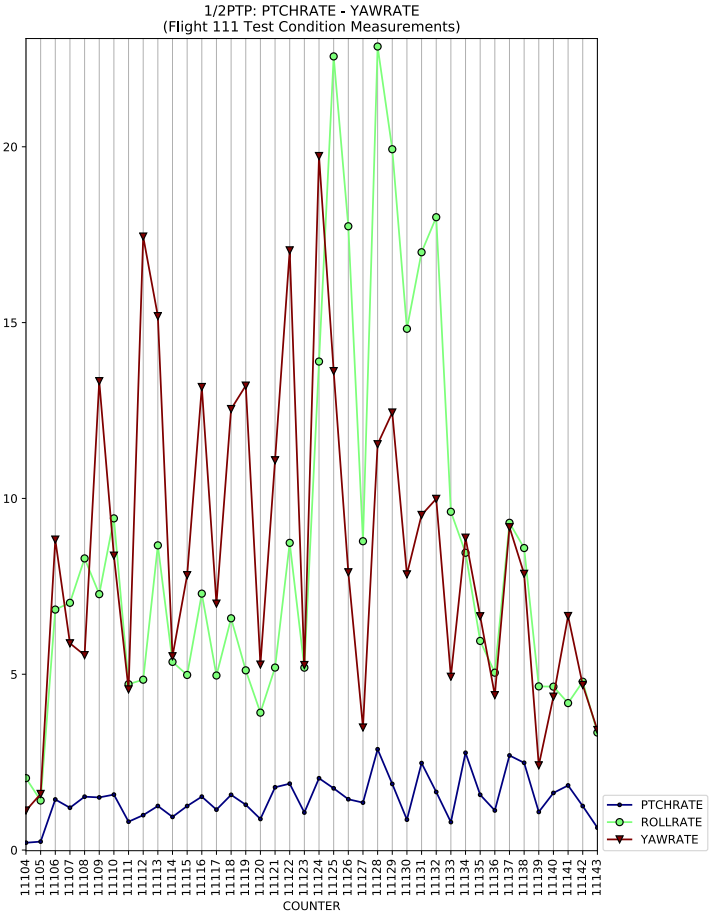

MEAN: PITCHATT - ROLLATT
(Flight 111 Test Condition Measurements)
COUNTER

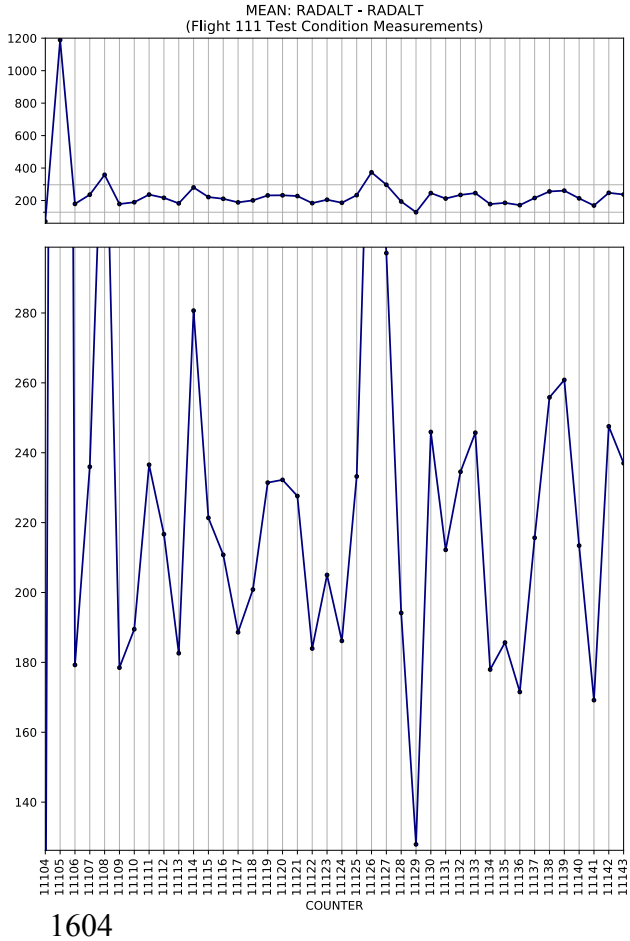

1/2PTP: PITCHATT - ROLLATT
(Flight 111 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT

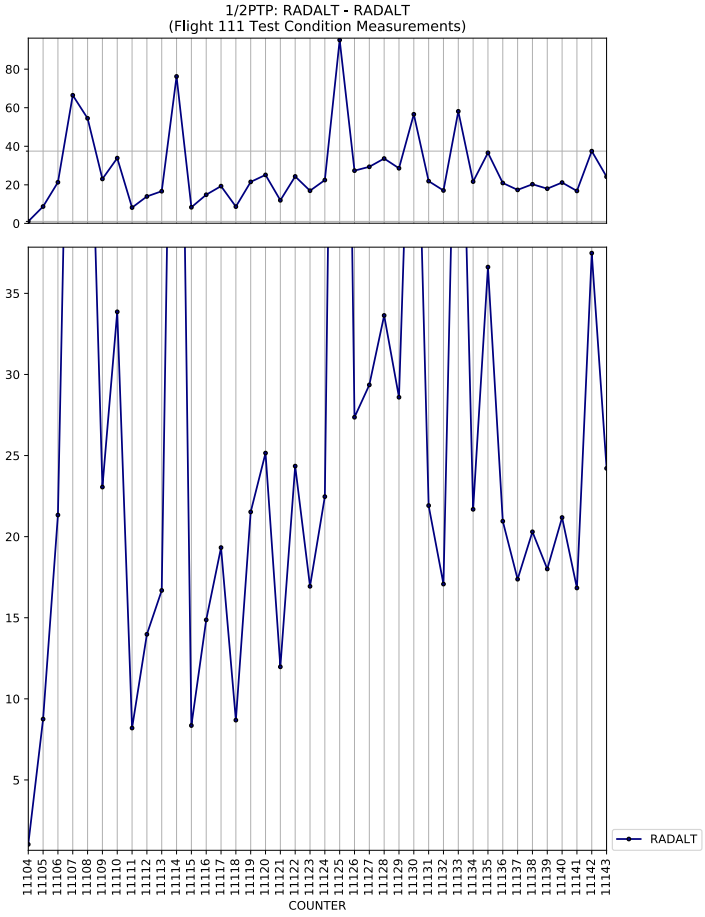

MEAN: PTCHACC - YAWACC
(Flight 111 Test Condition Measurements)
COUNTER

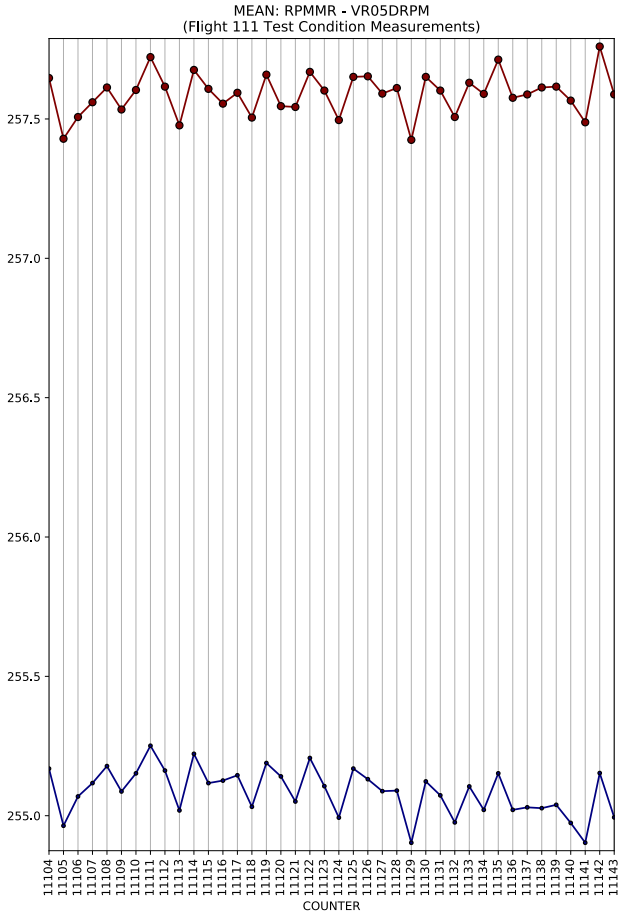

1/2PTP: PTCHACC - YAWACC
(Flight 111 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

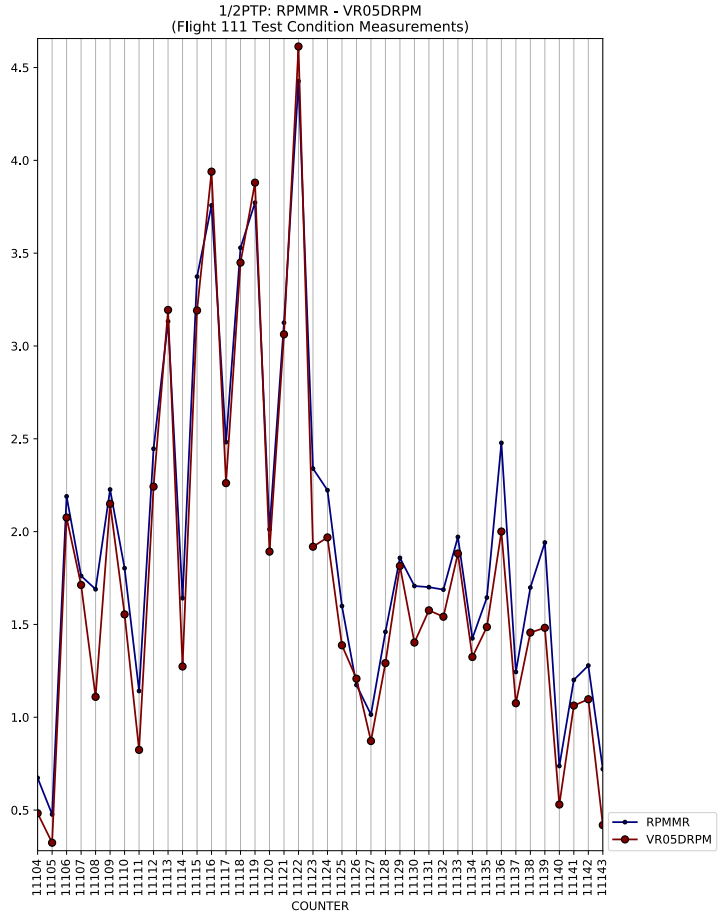
MEAN: PTCHRATE - YAWRATE
(Flight 111 Test Condition Measurements)
COUNTER

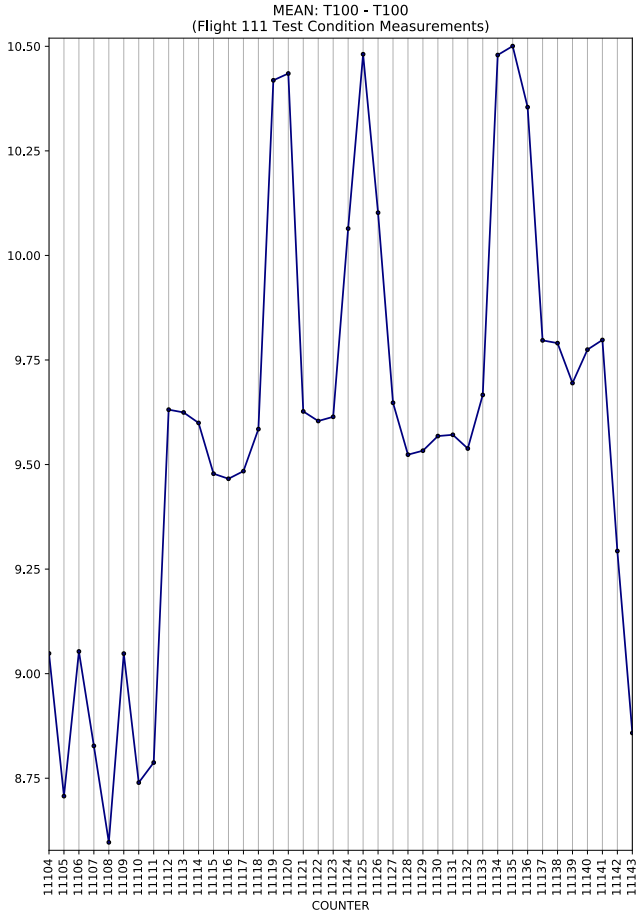

1/2PTP: PTCHRATE - YAWRATE
(Flight 111 Test Condition Measurements)
PTCHRATE
ROLLRATE
YAWRATE
COUNTER

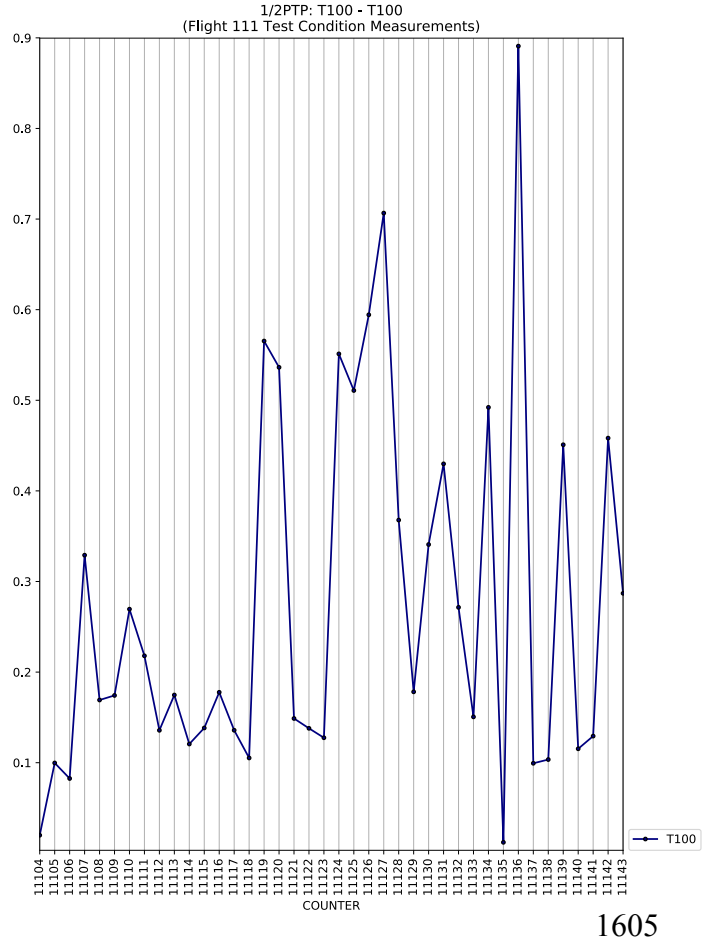

MEAN: RADALT - RADALT
(Flight 111 Test Condition Measurements)
COUNTER

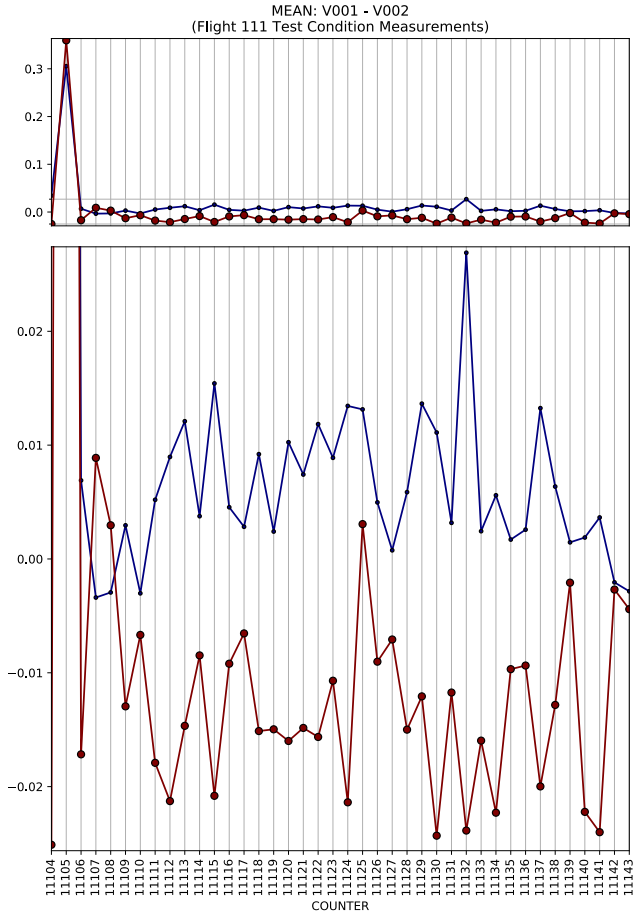

1/2PTP: RADALT - RADALT
(Flight 111 Test Condition Measurements)
RADALT
COUNTER

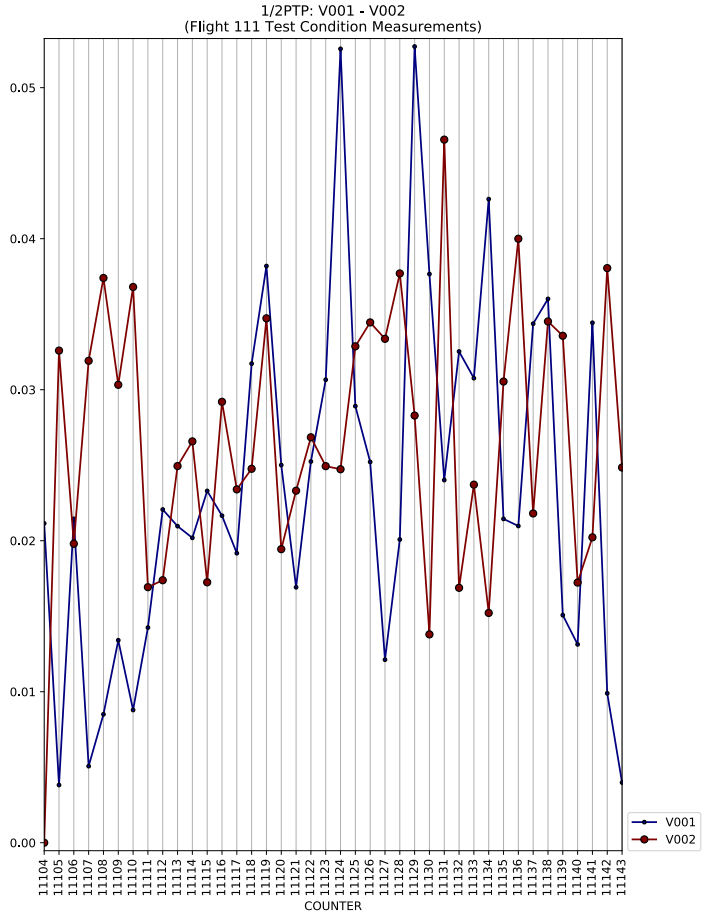

MEAN: RPMMR - VR05DRPM
(Flight 111 Test Condition Measurements)
257.5
257.0
256.5
256.0
255.5
255.0
COUNTER

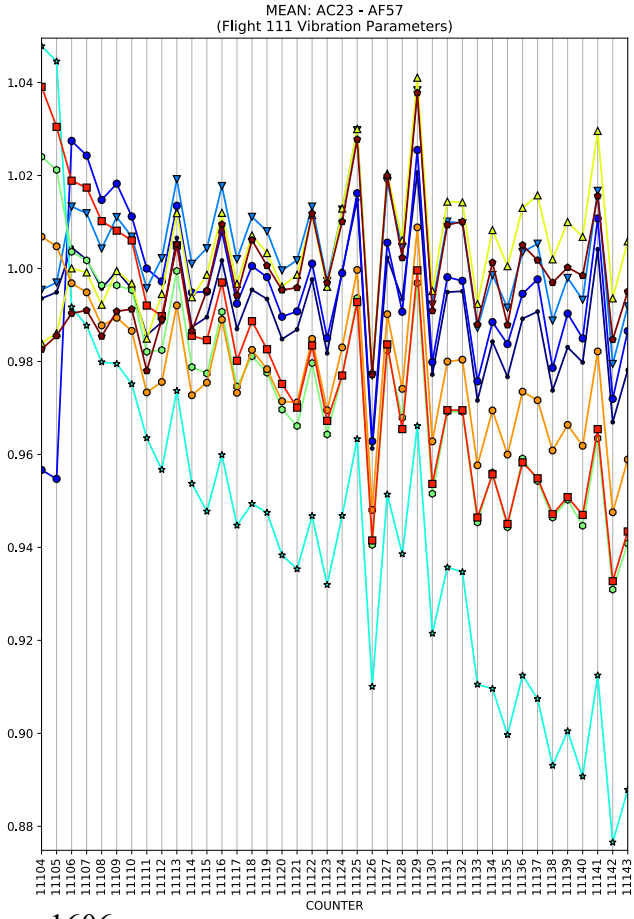

1/2PTP: RPMMR - VR05DRPM
(Flight 111 Test Condition Measurements)
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
COUNTER
RPMMR
VR05DRPM

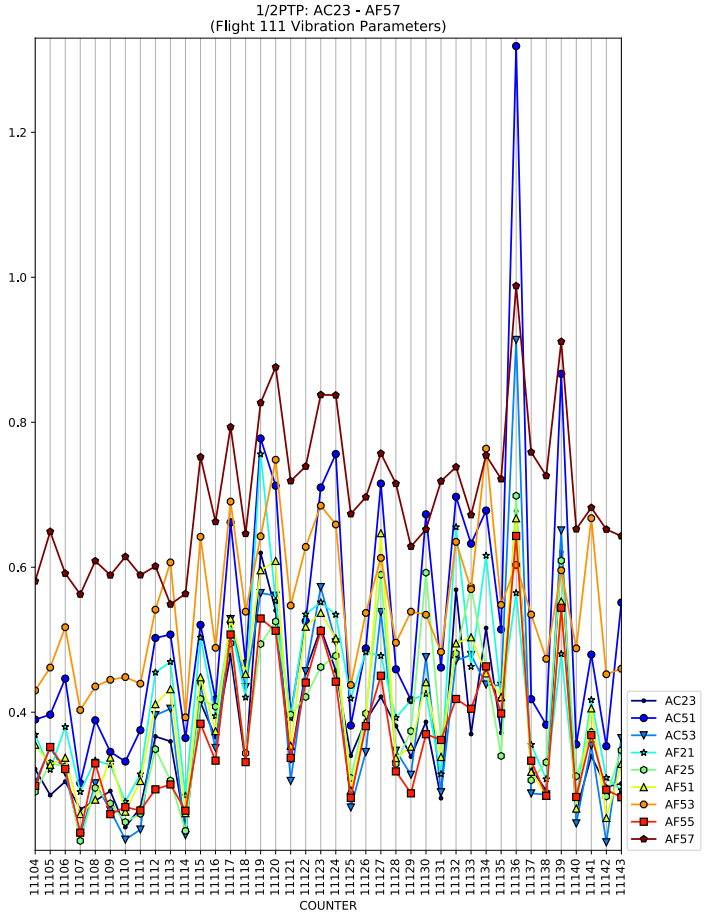

MEAN: T100 - T100
(Flight 111 Test Condition Measurements)
10.50
10.25
10.00
9.75
9.50
9.25
9.00
8.75
COUNTER

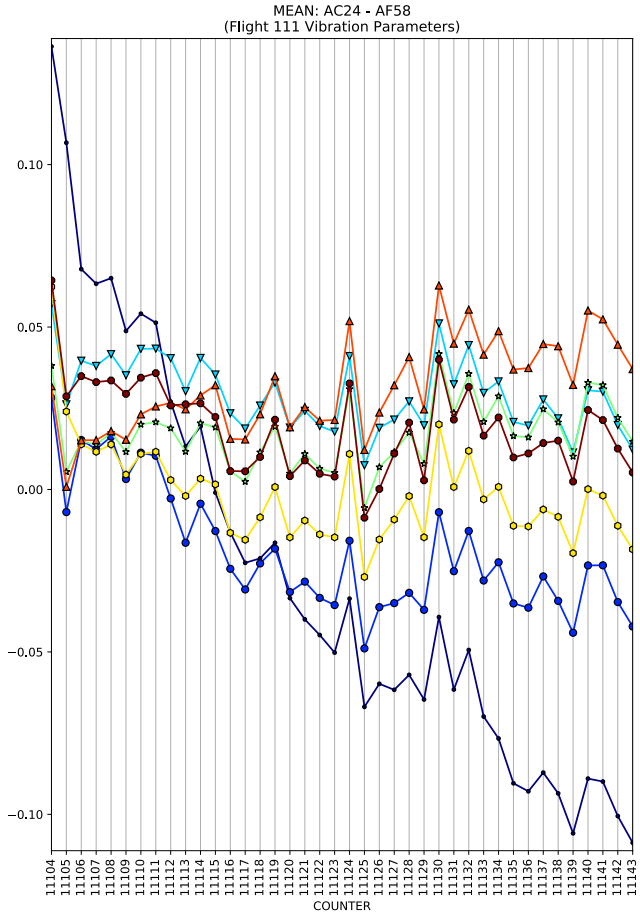

1/2PTP: T100 - T100
(Flight 111 Test Condition Measurements)
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
COUNTER
T100

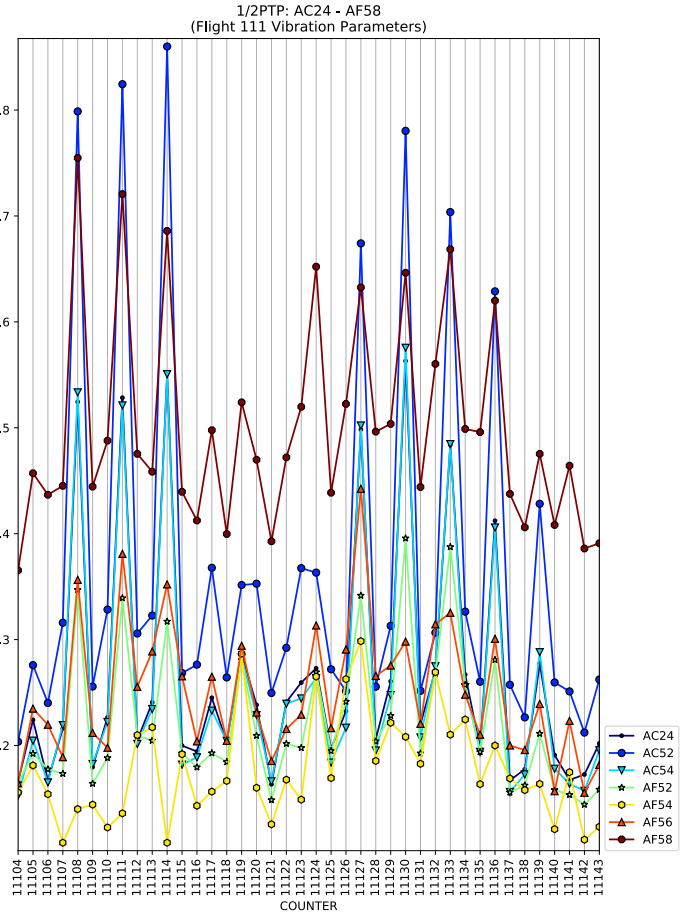

MEAN: V001 - V002
(Flight 111 Test Condition Measurements)
COUNTER

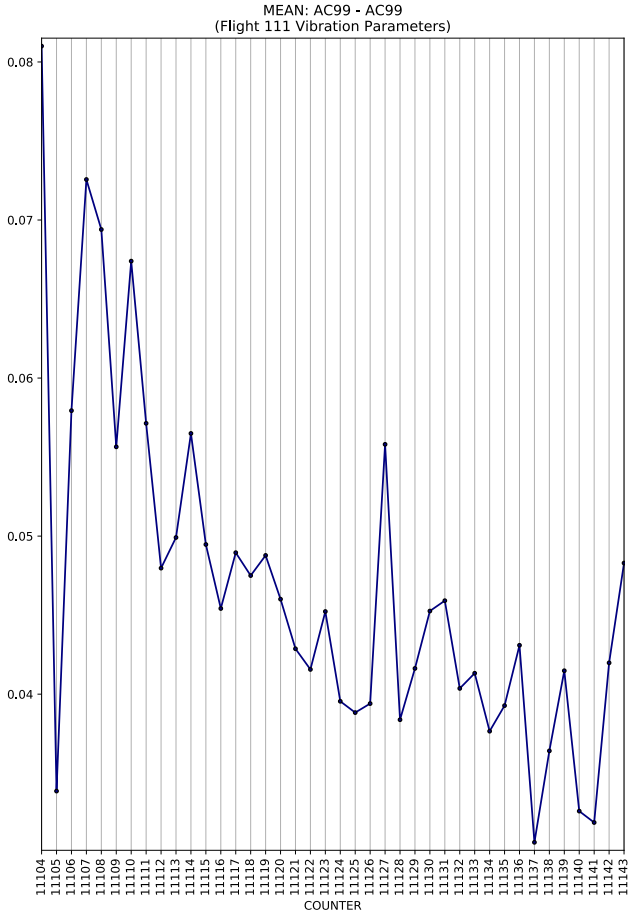

1/2PTP: V001 - V002
(Flight 111 Test Condition Measurements)
COUNTER
V001
V002

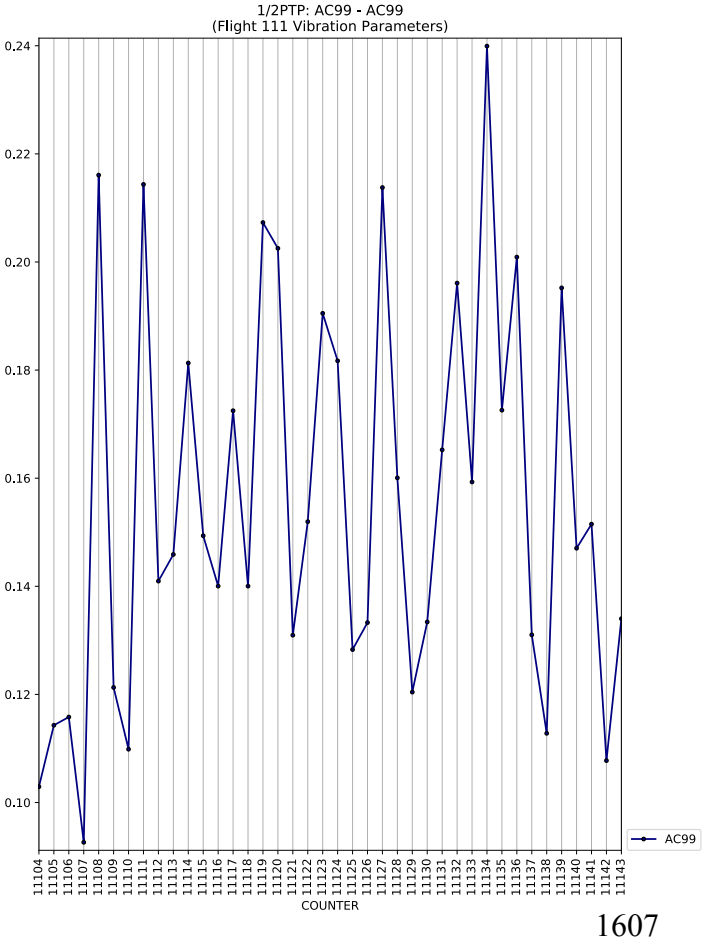

MEAN: AC23 - AF57
(Flight 111 Vibration Parameters)
COUNTER

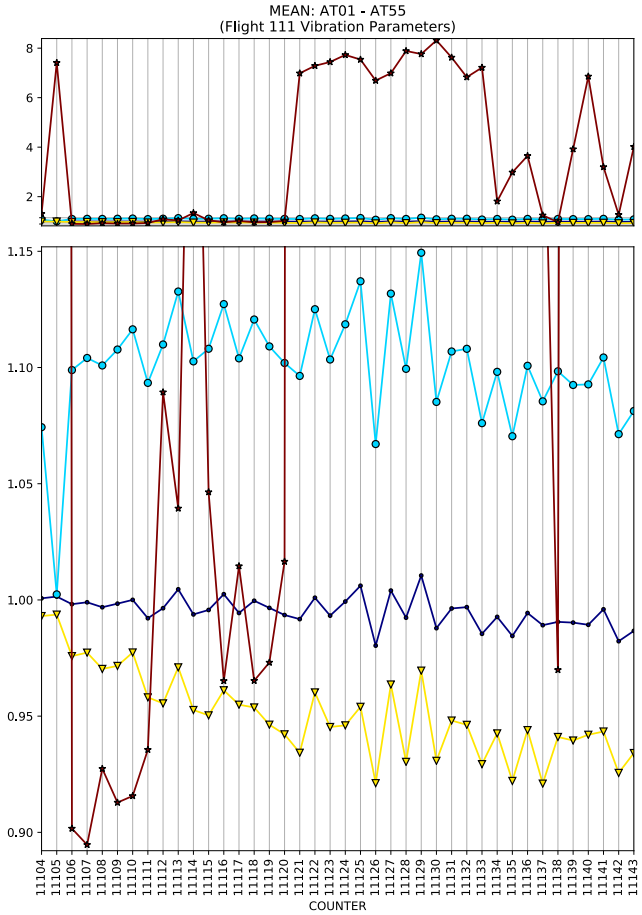

1/2PTP: AC23 - AF57
(Flight 111 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

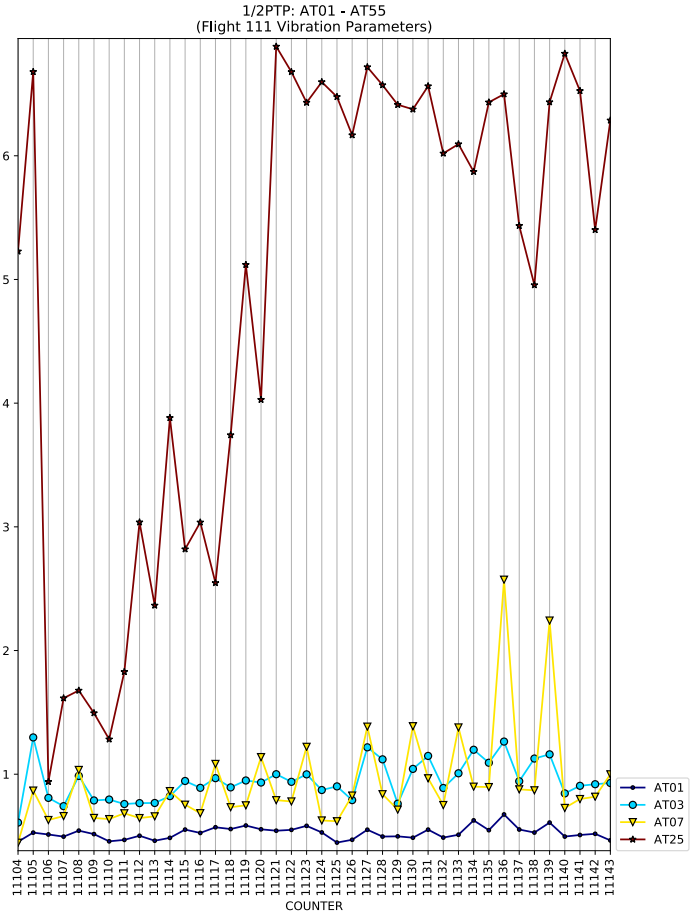

MEAN: AC24 - AF58
(Flight 111 Vibration Parameters)
COUNTER

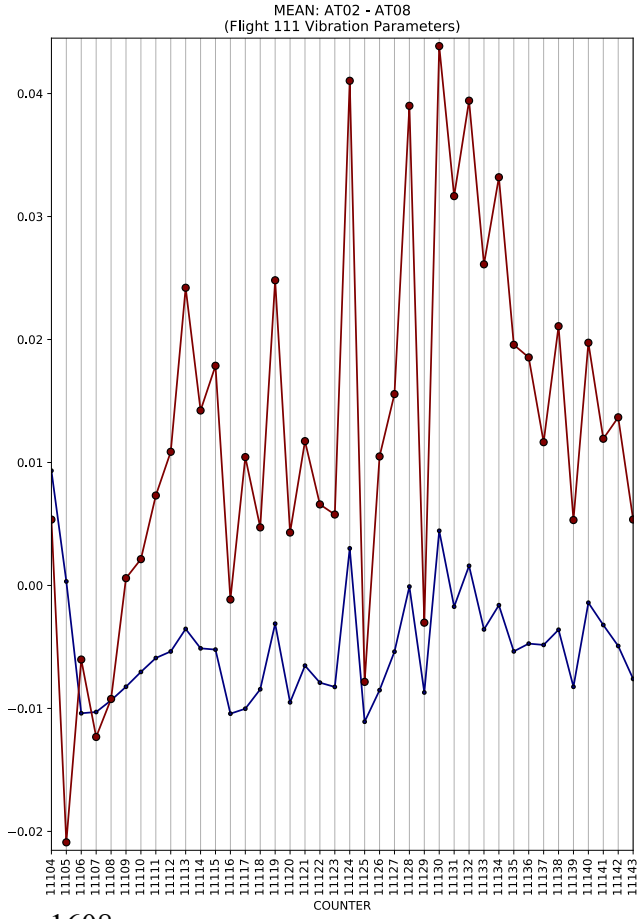

1/2PTP: AC24 - AF58
(Flight 111 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

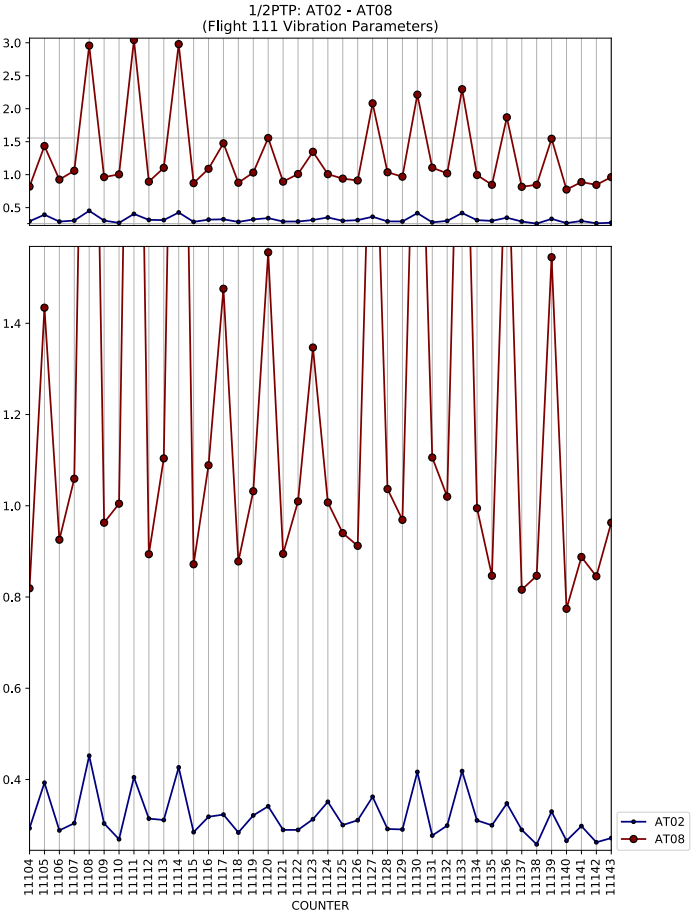

MEAN: AC99 - AC99
(Flight 111 Vibration Parameters)
COUNTER

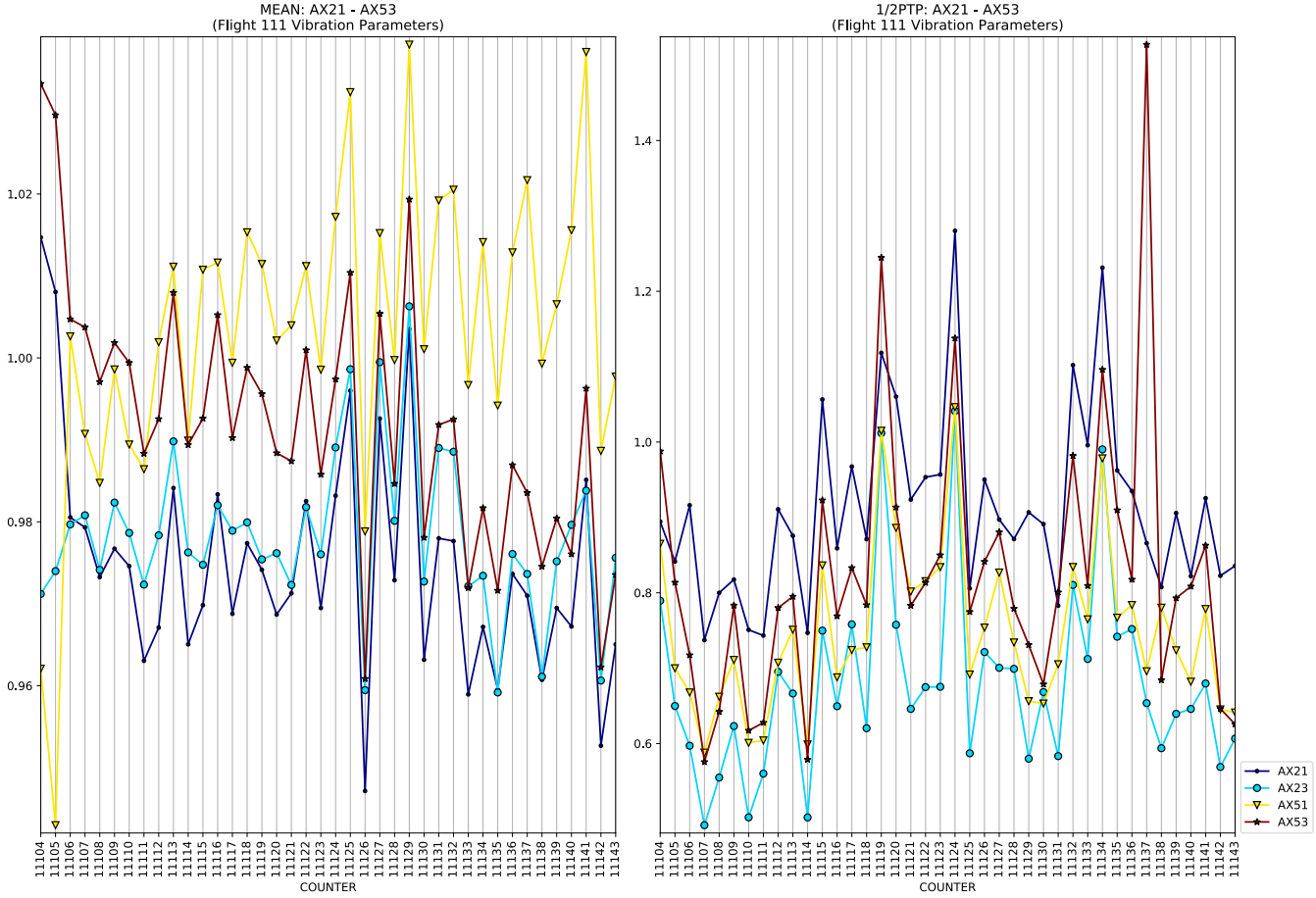

1/2PTP: AC99 - AC99
(Flight 111 Vibration Parameters)
COUNTER
AC99

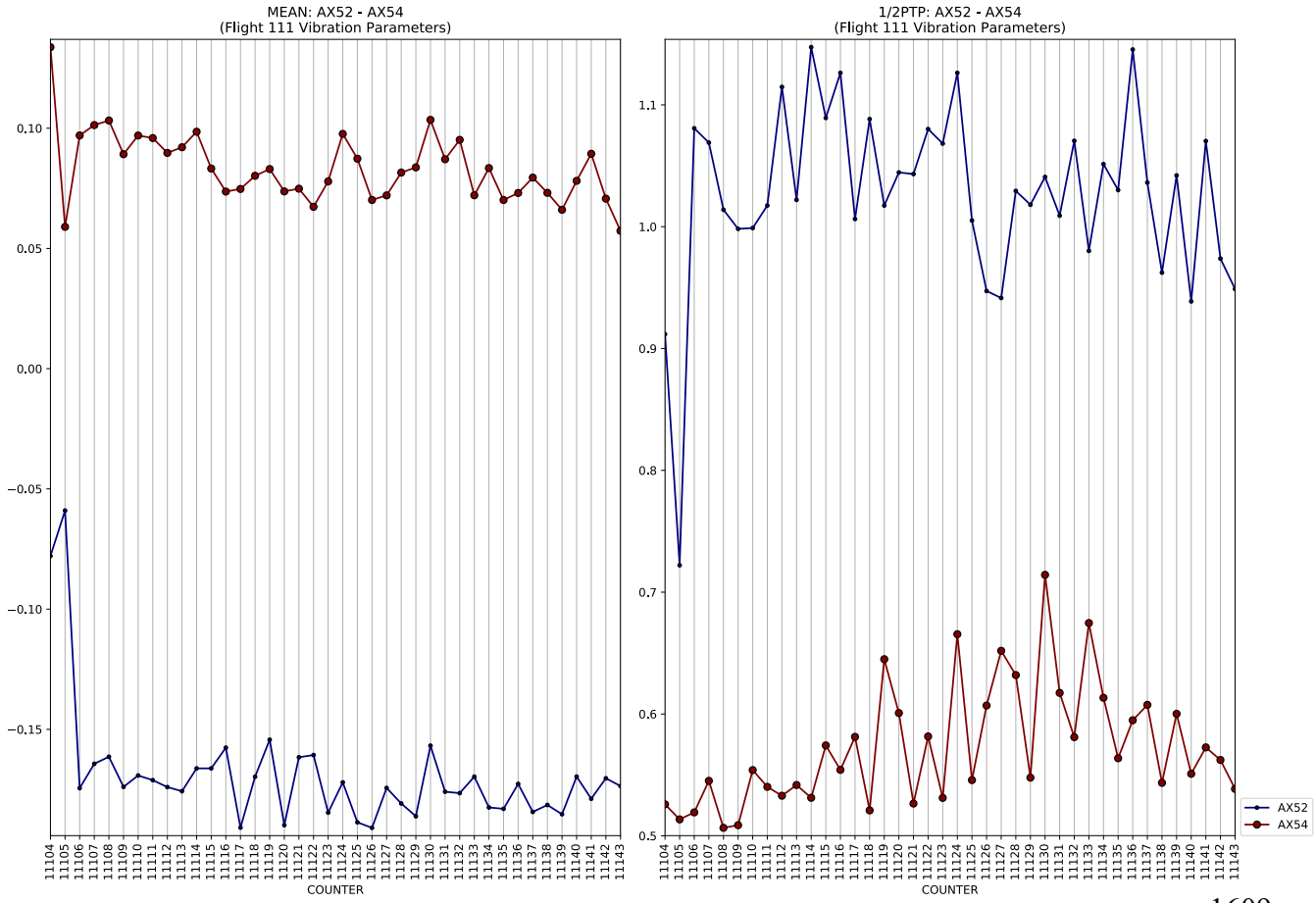

MEAN: AT01 - AT55
(Flight 111 Vibration Parameters)
COUNTER

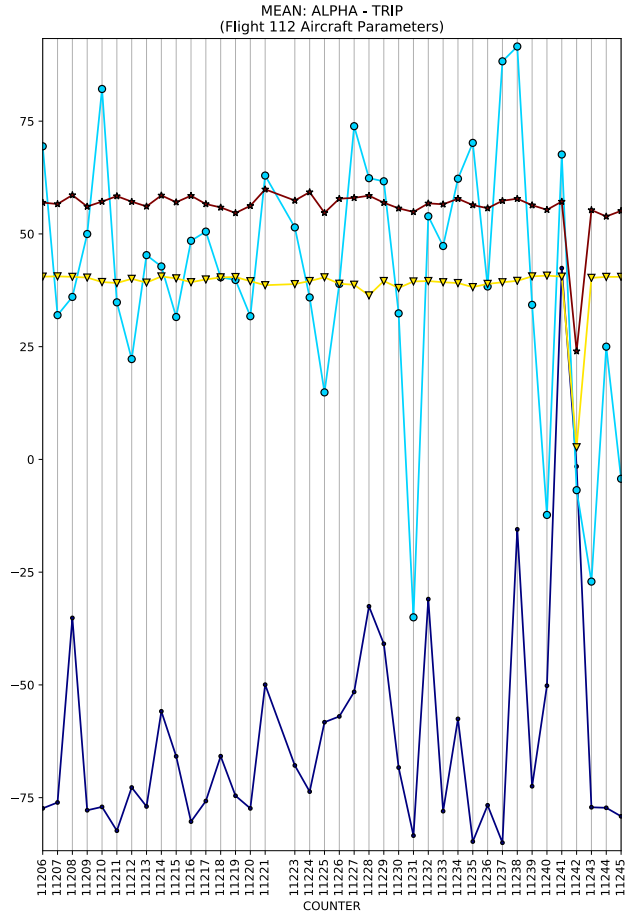

1/2PTP: AT01 - AT55
(Flight 111 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25

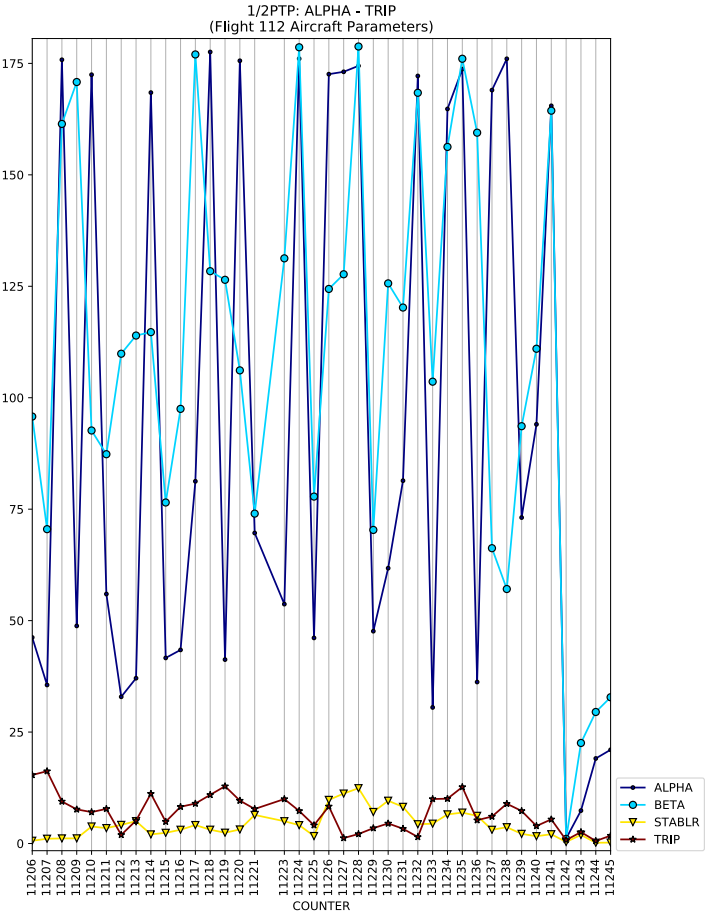

MEAN: AT02 - AT08
(Flight 111 Vibration Parameters)
COUNTER

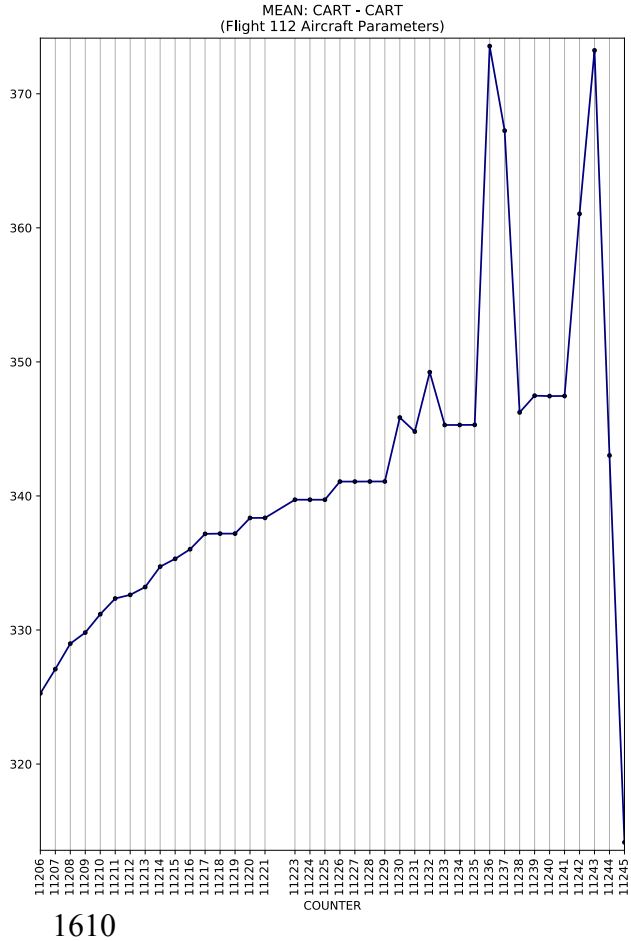

1/2PTP: AT02 - AT08
(Flight 111 Vibration Parameters)
COUNTER
AT02
AT08

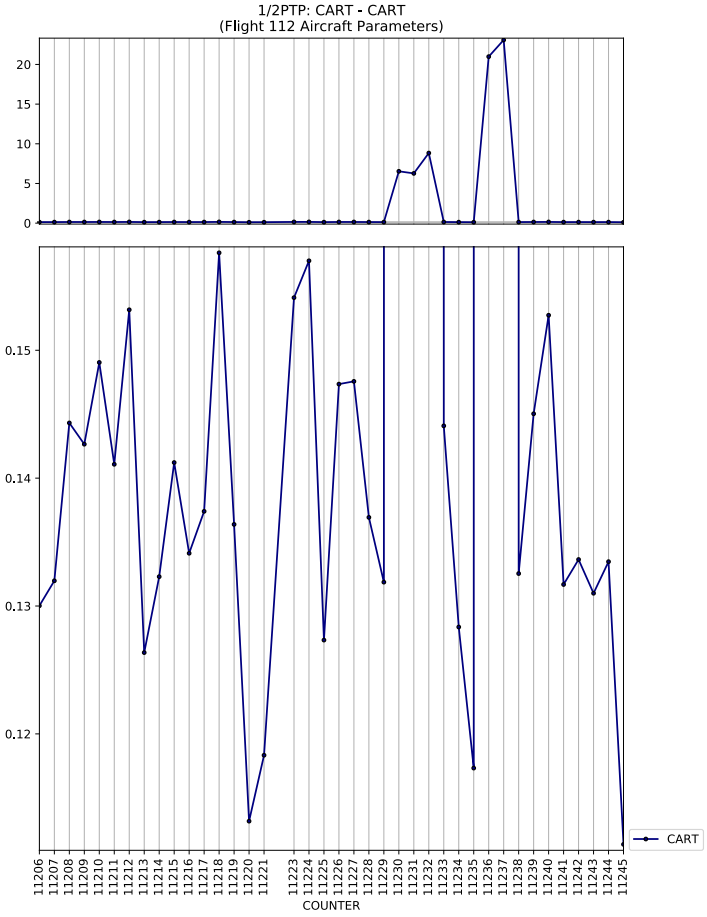

MEAN: AX21 - AX53
(Flight 111 Vibration Parameters)
1/2PTP: AX21 - AX53
(Flight 111 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

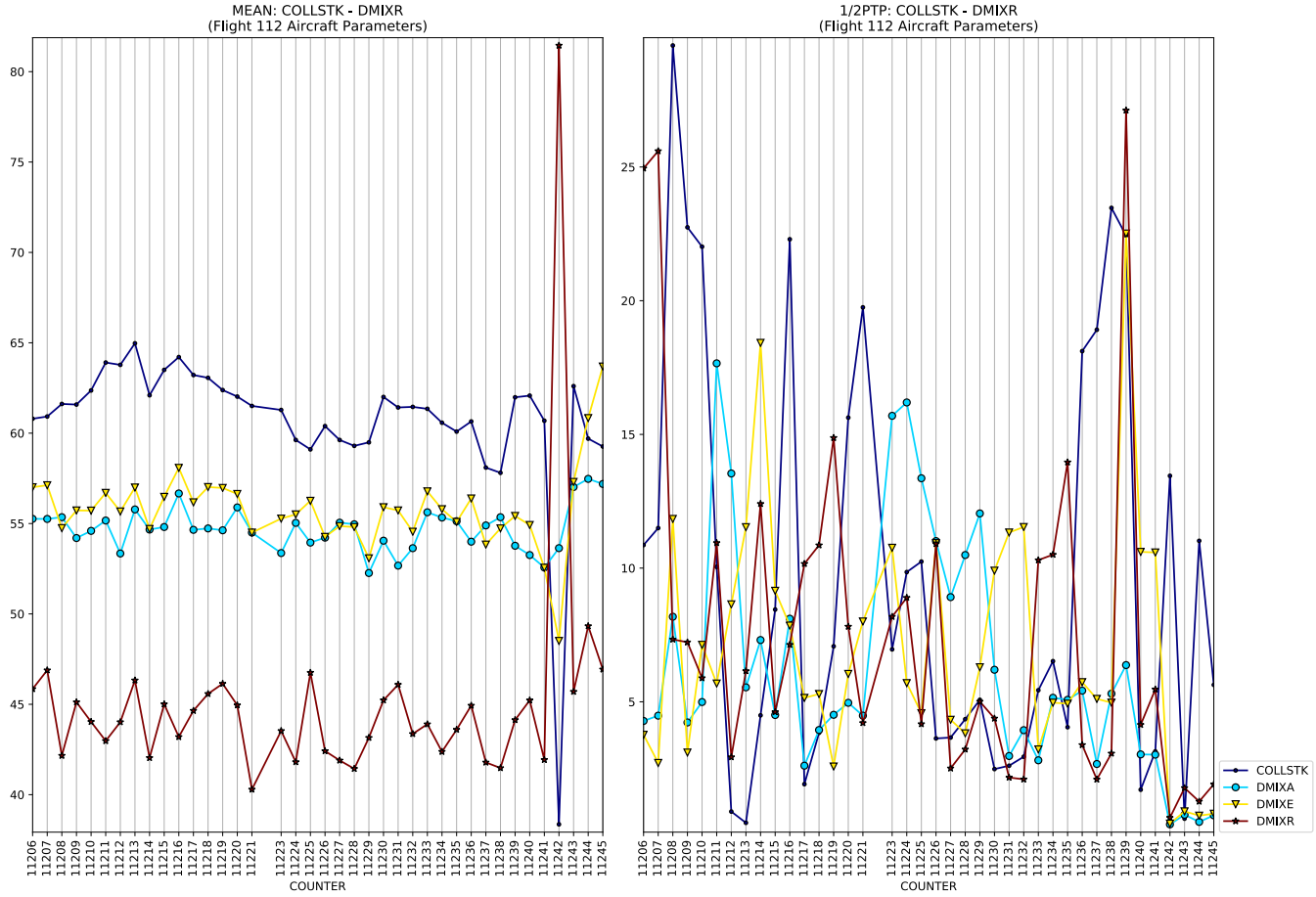

MEAN: AX52 - AX54
(Flight 111 Vibration Parameters)
1/2PTP: AX52 - AX54
(Flight 111 Vibration Parameters)
COUNTER
AX52
AX54

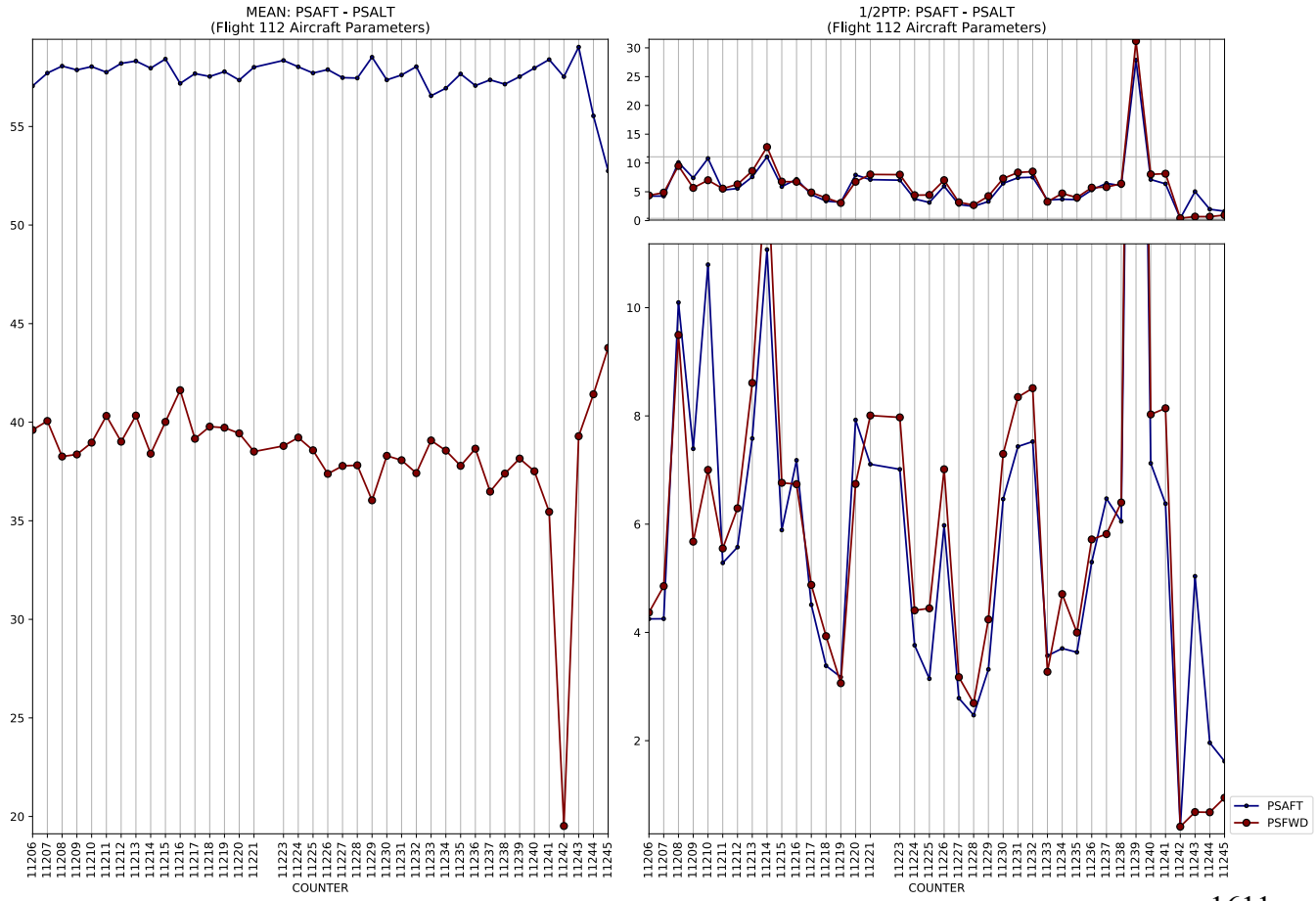

MEAN: ALPHA - TRIP
(Flight 112 Aircraft Parameters)
COUNTER

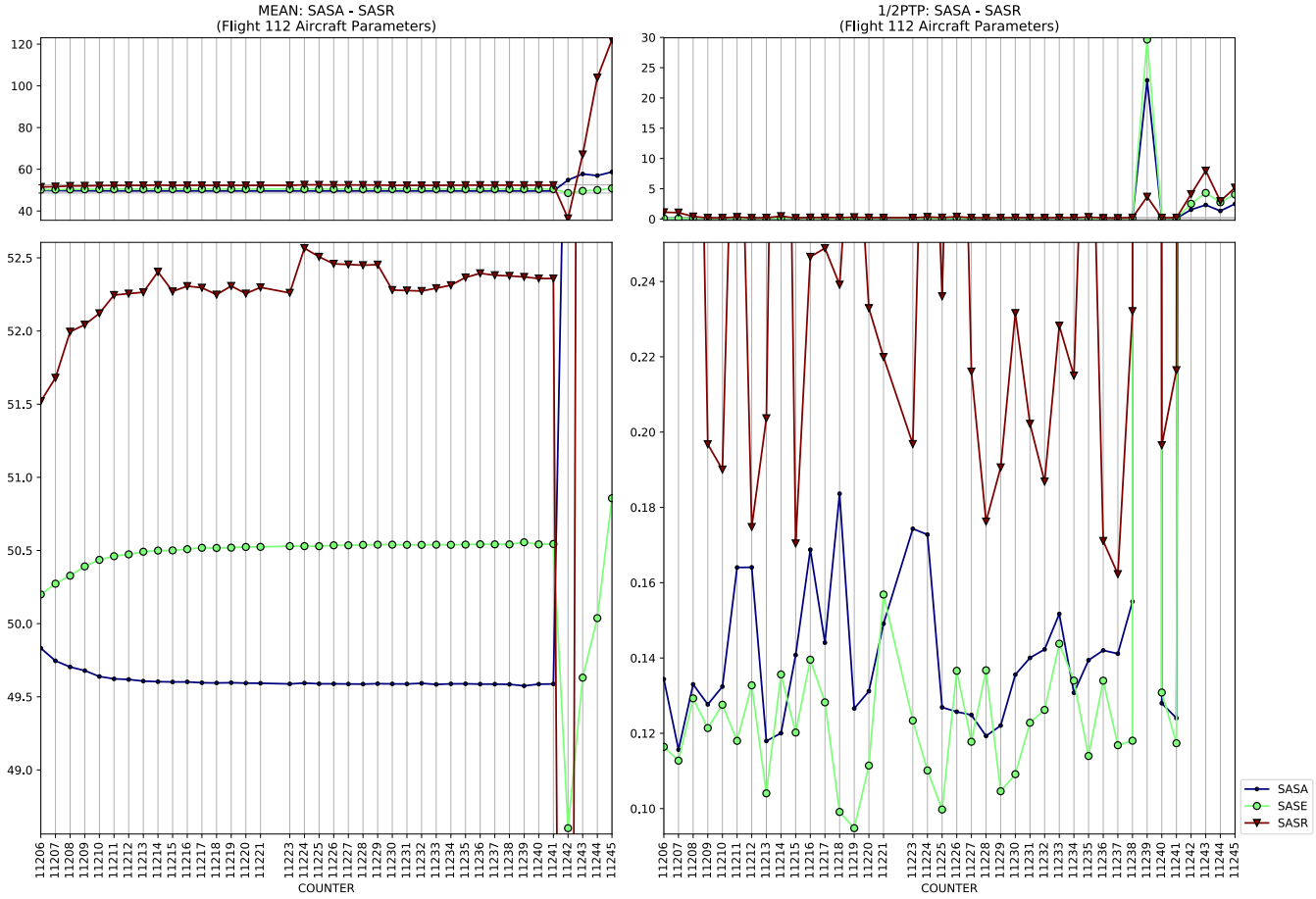

1/2PTP: ALPHA - TRIP
(Flight 112 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

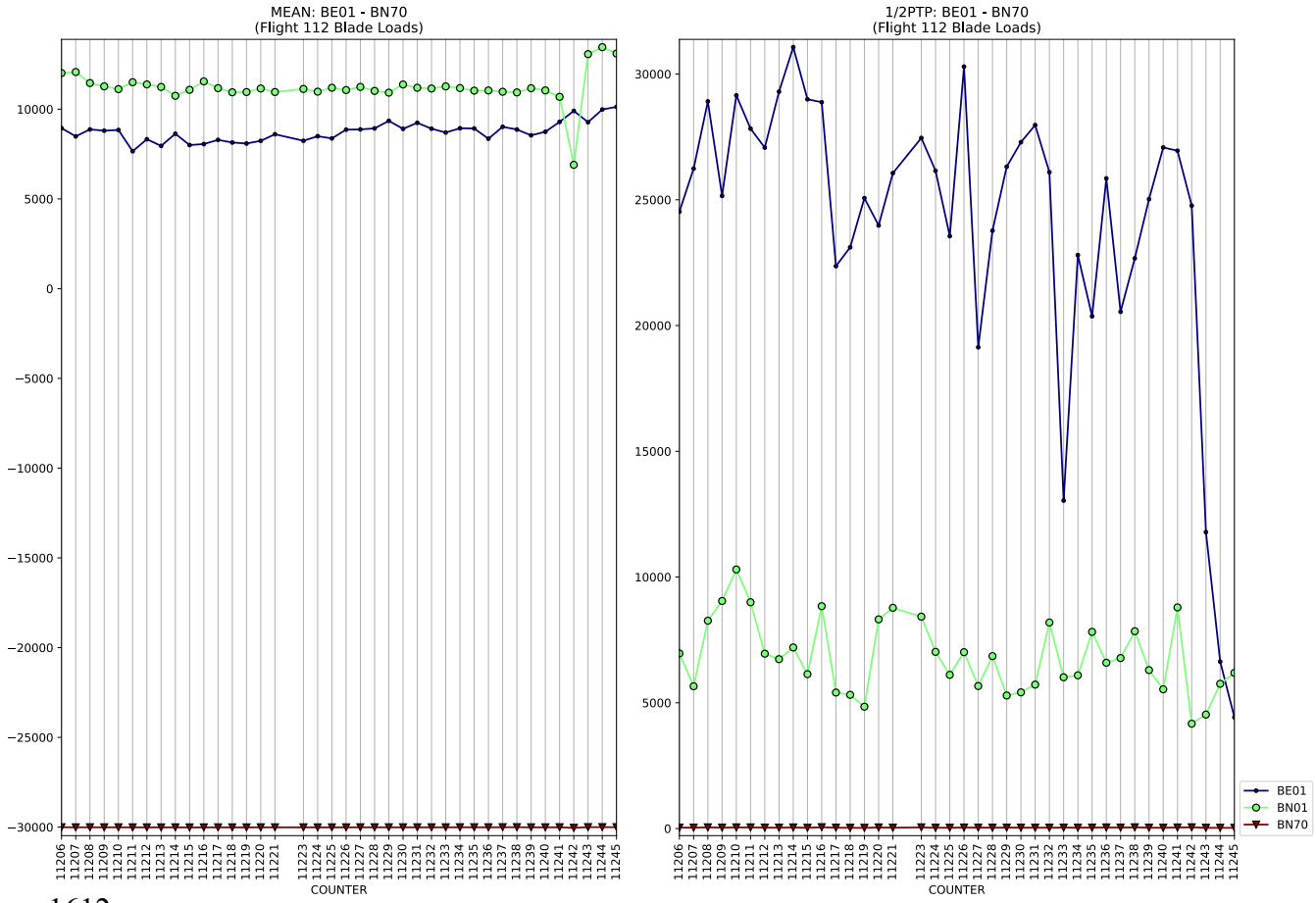

MEAN: CART - CART
(Flight 112 Aircraft Parameters)
COUNTER

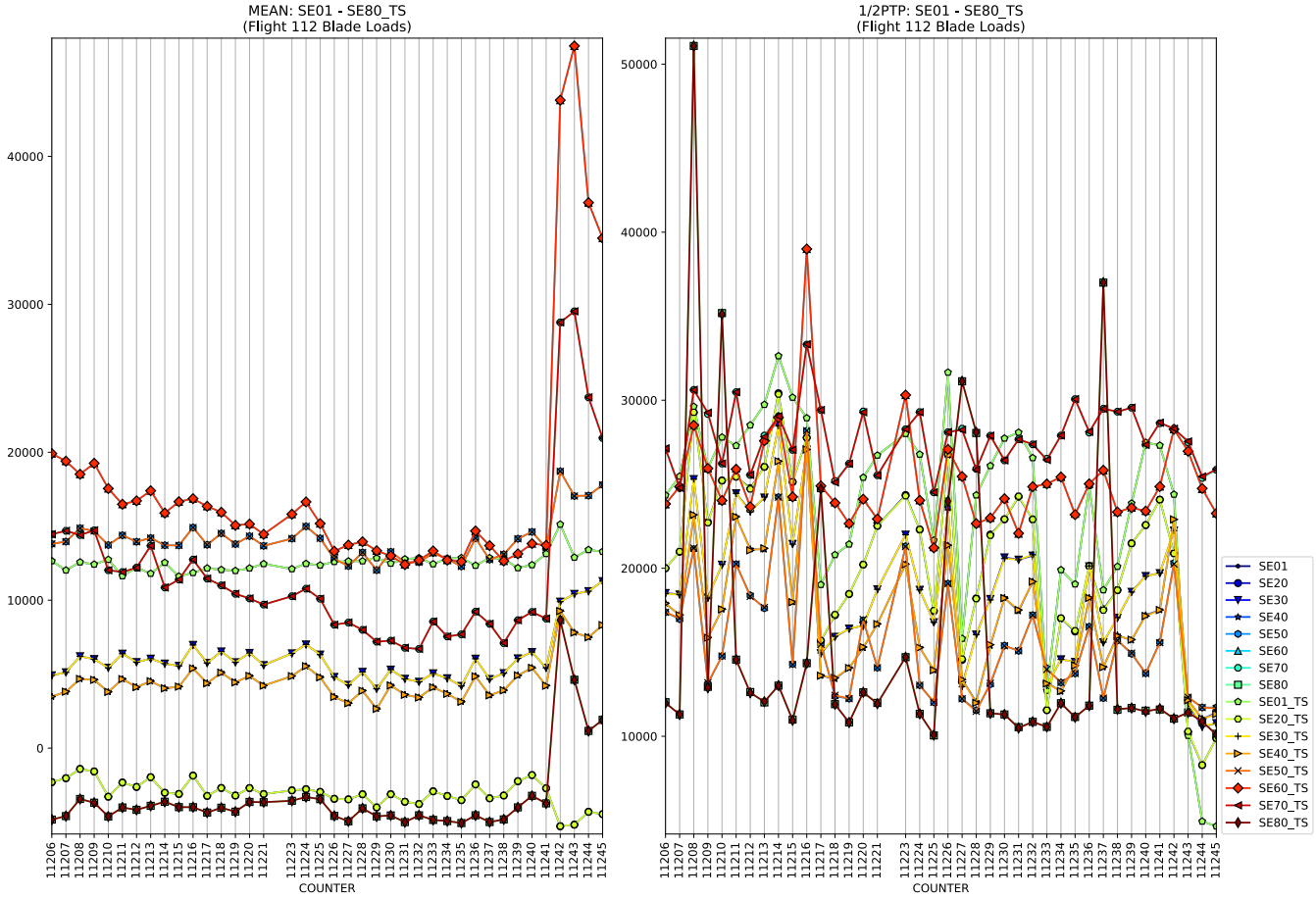

1/2PTP: CART - CART
(Flight 112 Aircraft Parameters)
COUNTER
CART

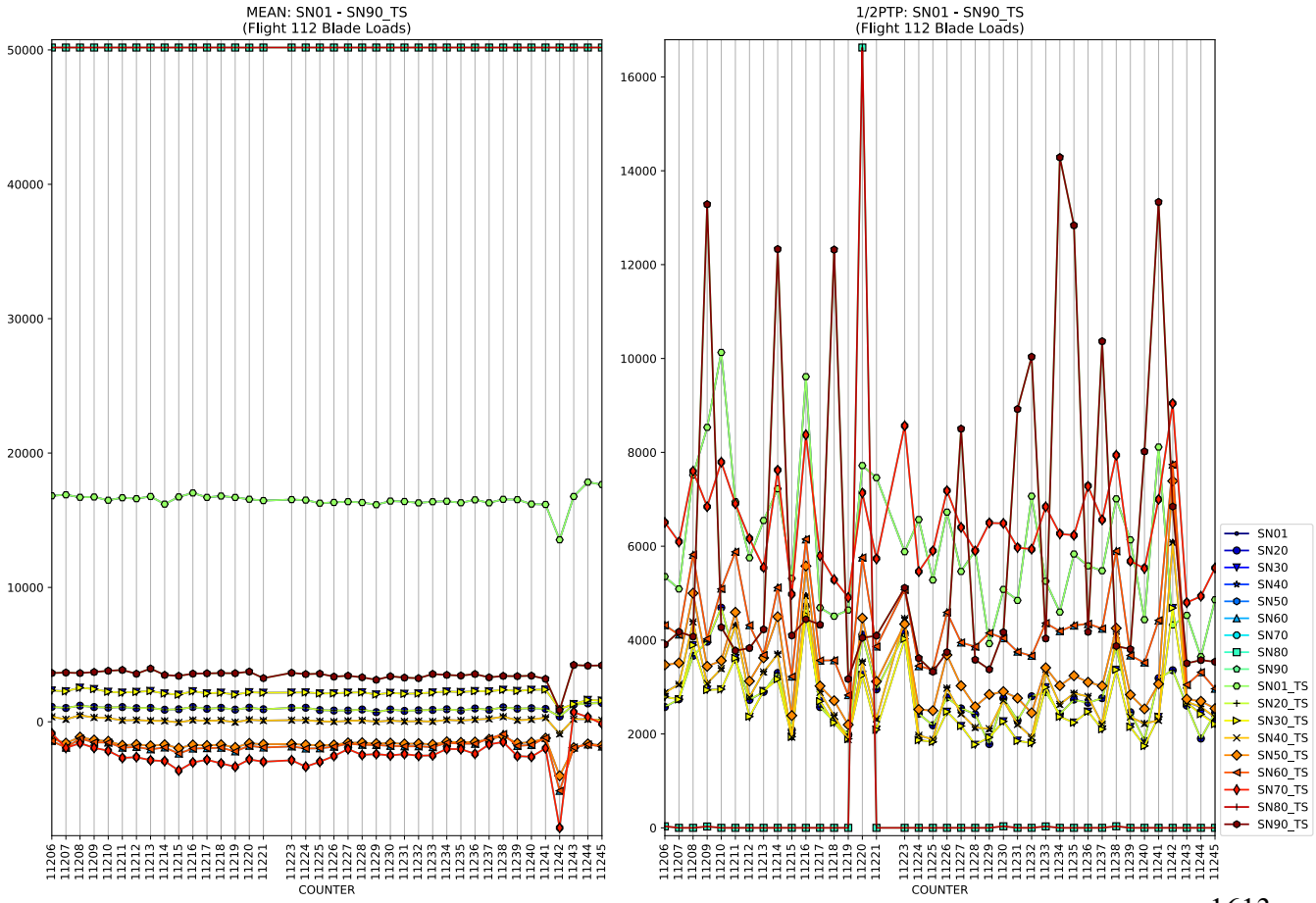

MEAN: COLLSTK - DMIXR
(Flight 112 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 112 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR


MEAN: PSAFT - PSALT
(Flight 112 Aircraft Parameters)
1/2PTP: PSAFT - PSALT
(Flight 112 Aircraft Parameters)
COUNTER
PSAFT
PSFWD

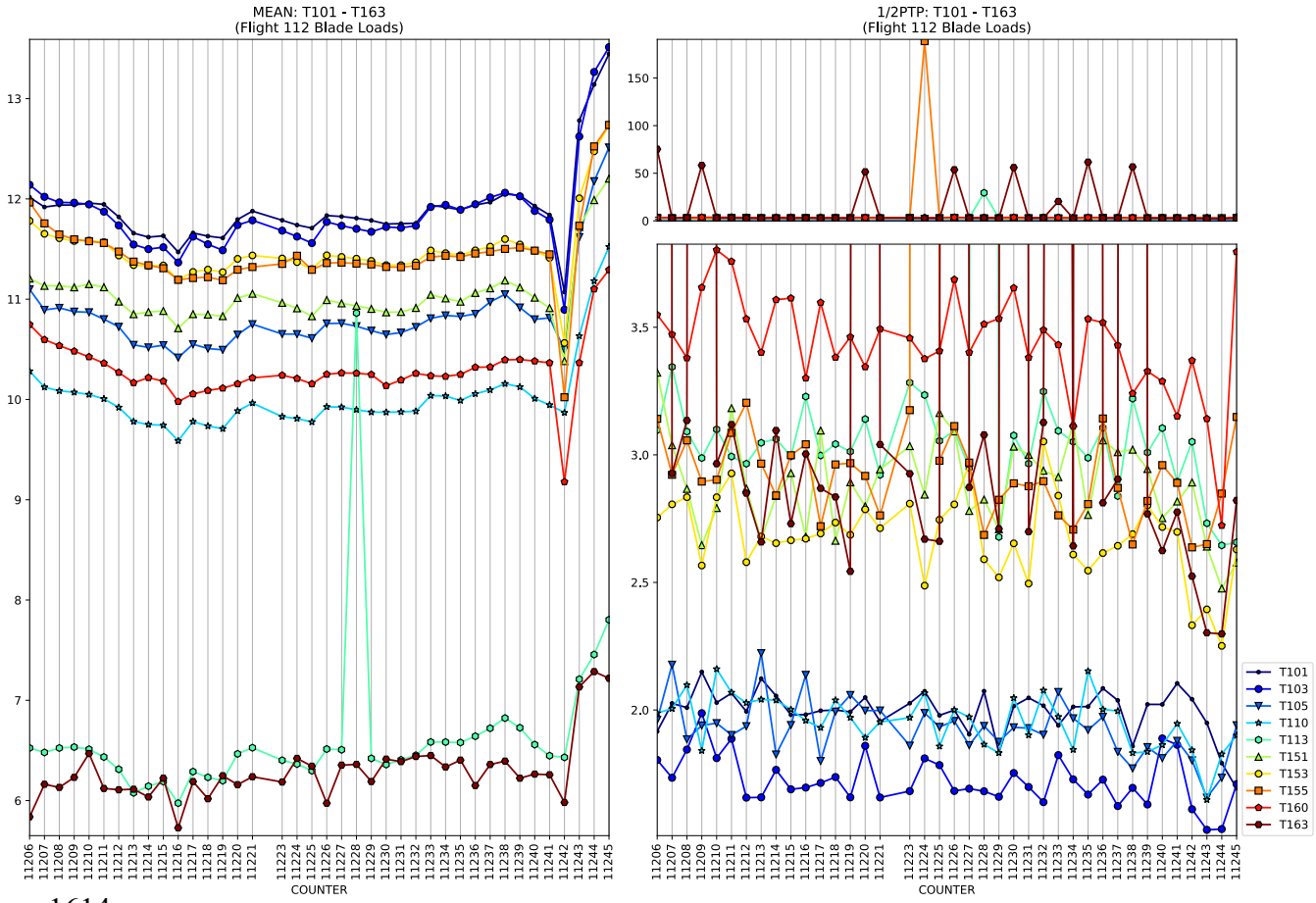

MEAN: SASA - SASR
(Flight 112 Aircraft Parameters)
1/2PTP: SASA - SASR
(Flight 112 Aircraft Parameters)
COUNTER
COUNTER
SASA
SASE
SASR

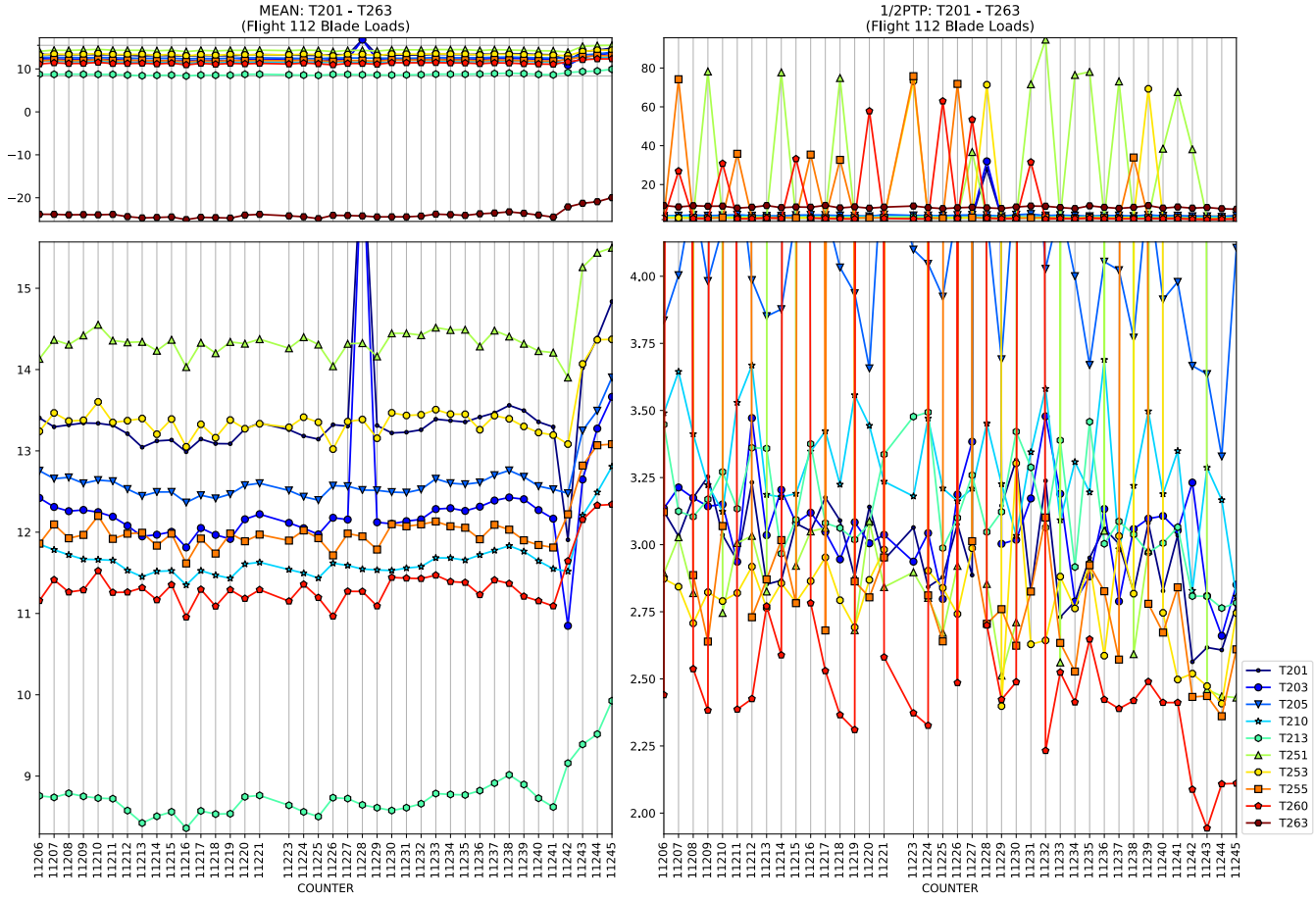

MEAN: BE01 - BN70
(Flight 112 Blade Loads)
1/2PTP: BE01 - BN70
(Flight 112 Blade Loads)
COUNTER
COUNTER
BE01
BN01
BN70

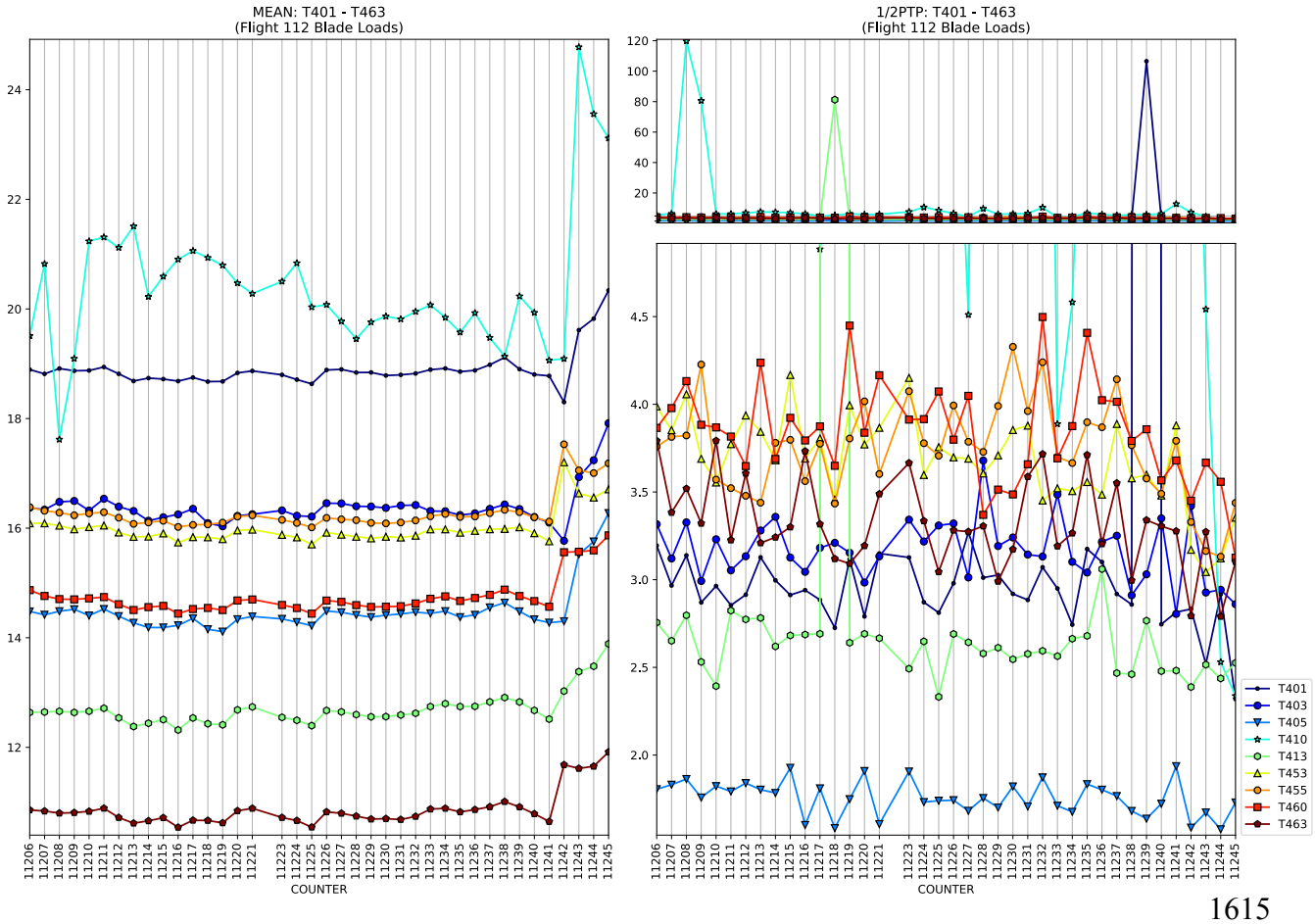

MEAN: SE01 - SE80_TS
(Flight 112 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 112 Blade Loads)
COUNTER
SE01
SE20
SE30
SE40
SE50
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE70_TS
SE80_TS

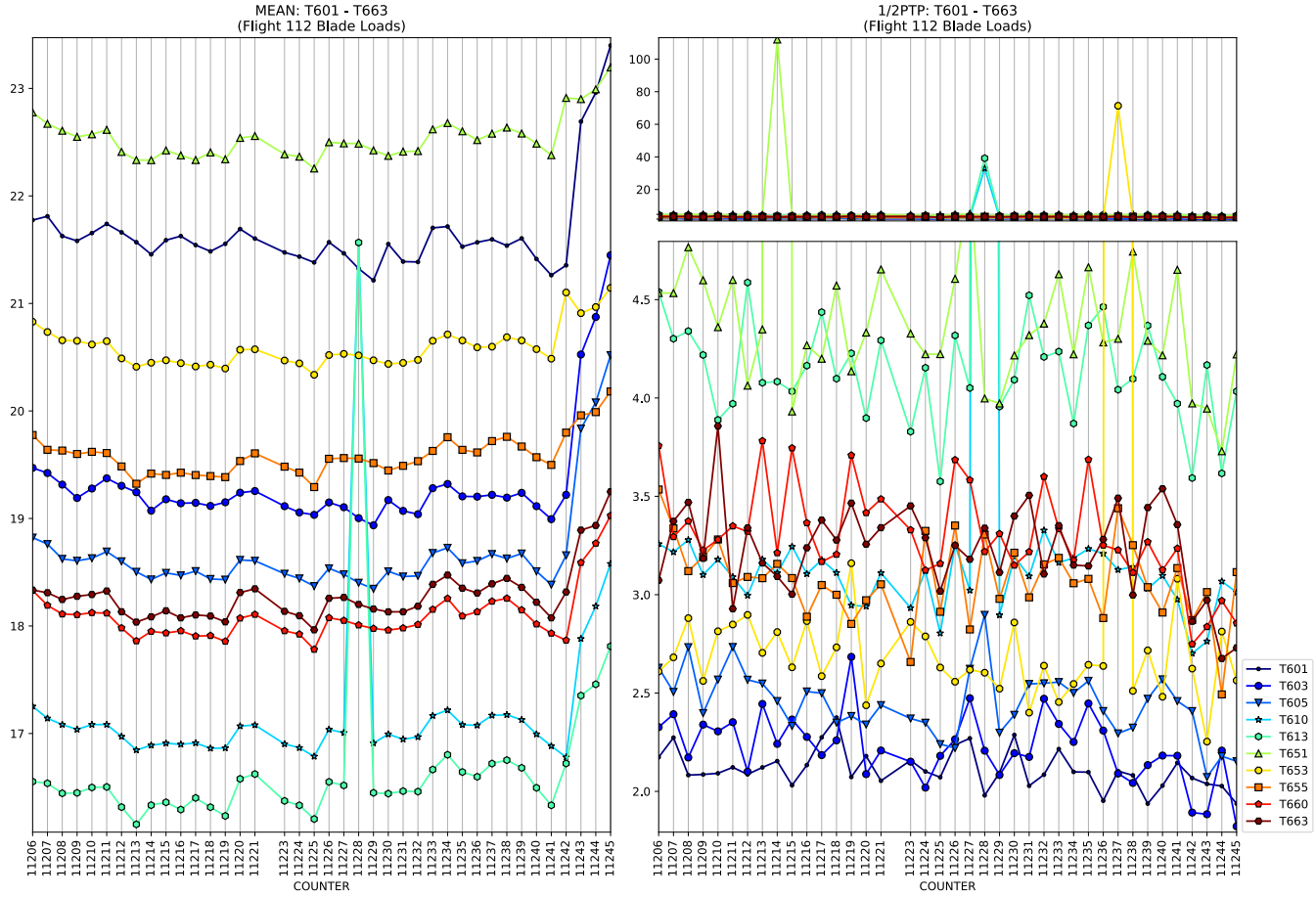

MEAN: SN01 - SN90_TS
(Flight 112 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 112 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN80
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN80_TS
SN90_TS

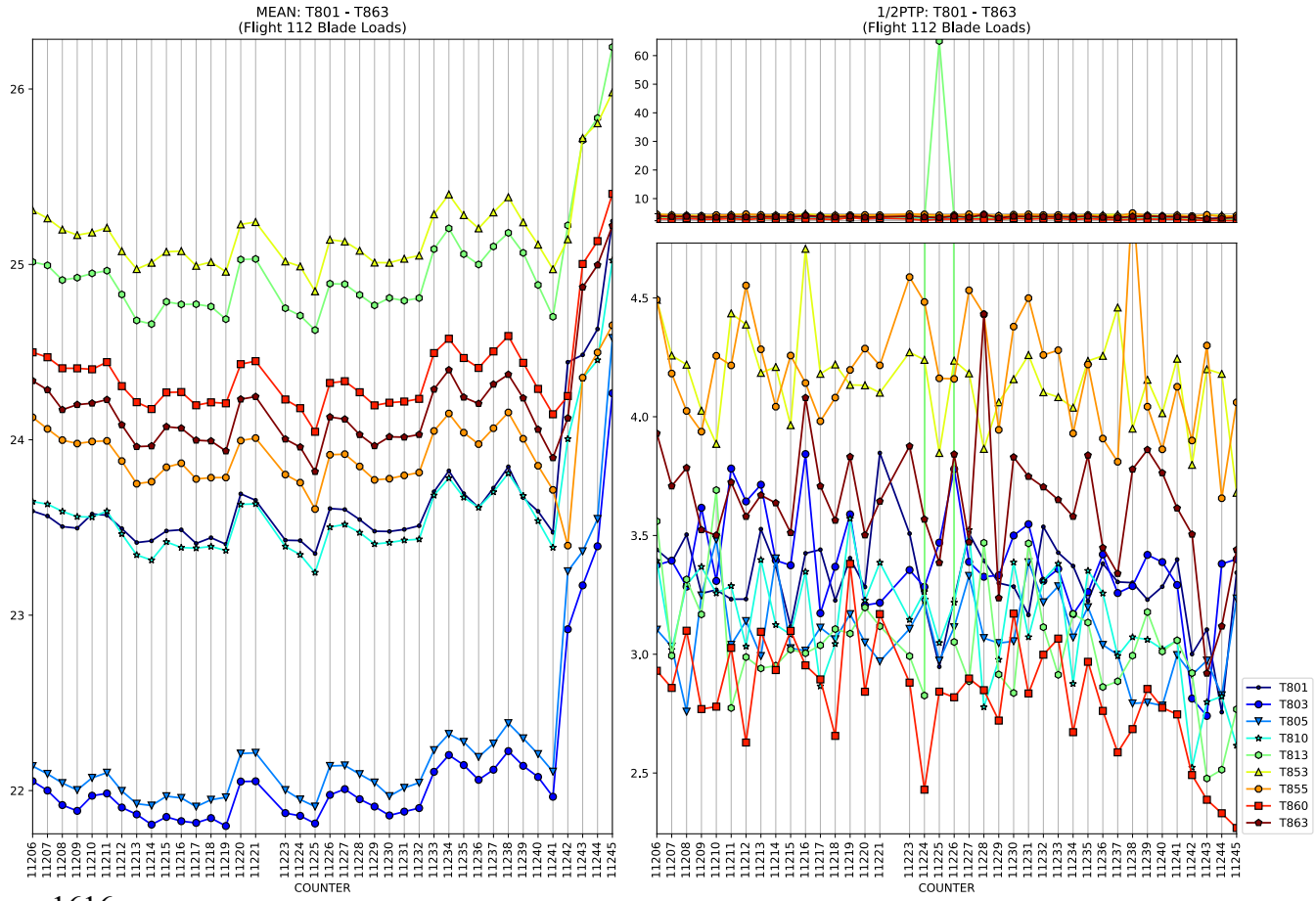
MEAN: ST30 - ST90_TS
(Flight 112 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 112 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

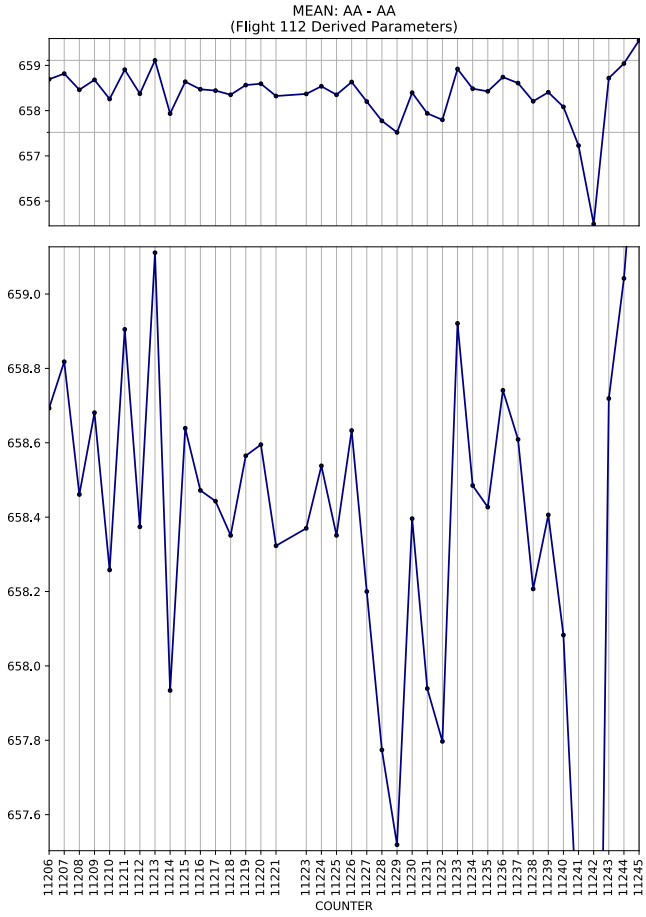

MEAN: T101 - T163
(Flight 112 Blade Loads)
1/2PTP: T101 - T163
(Flight 112 Blade Loads)
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

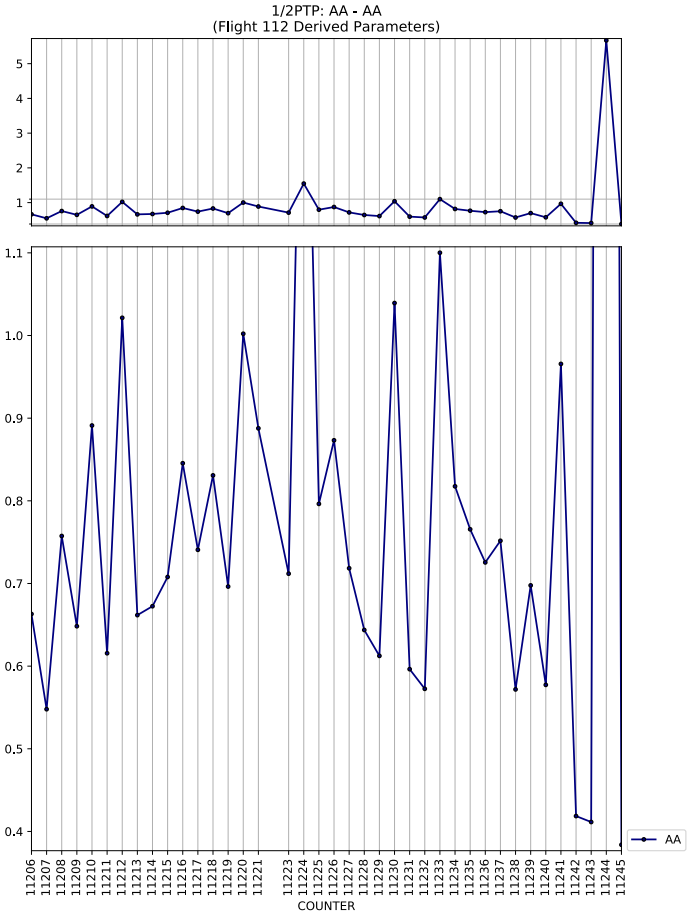

MEAN: T201 - T263
(Flight 112 Blade Loads)
1/2PTP: T201 - T263
(Flight 112 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263


MEAN: T401 - T463
(Flight 112 Blade Loads)
1/2PTP: T401 - T463
(Flight 112 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

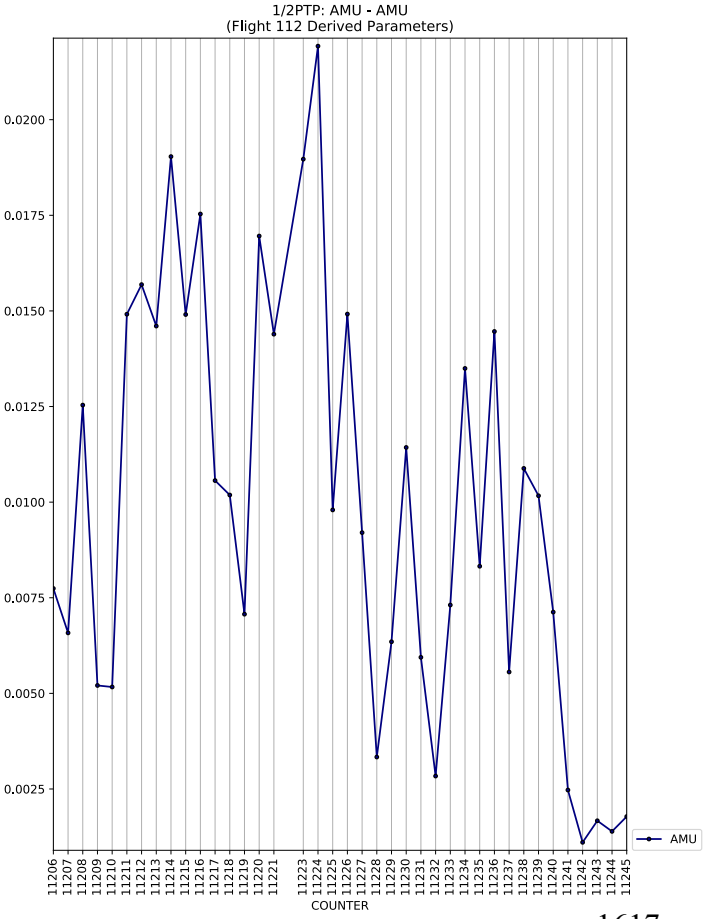

MEAN: T601 - T663
(Flight 112 Blade Loads)
1/2PTP: T601 - T663
(Flight 112 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

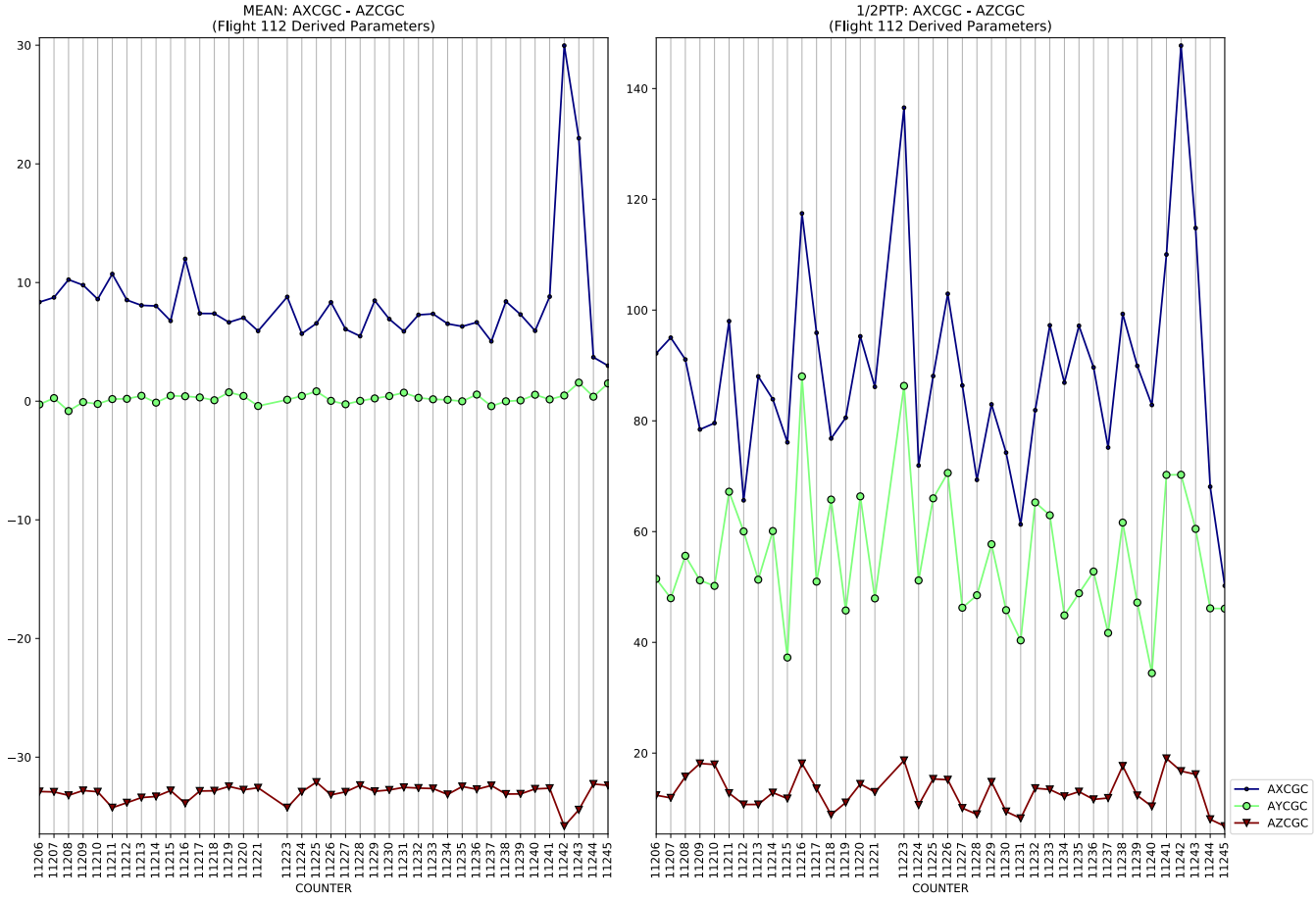

MEAN: T801 - T863
(Flight 112 Blade Loads)
1/2PTP: T801 - T863
(Flight 112 Blade Loads)
COUNTER
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

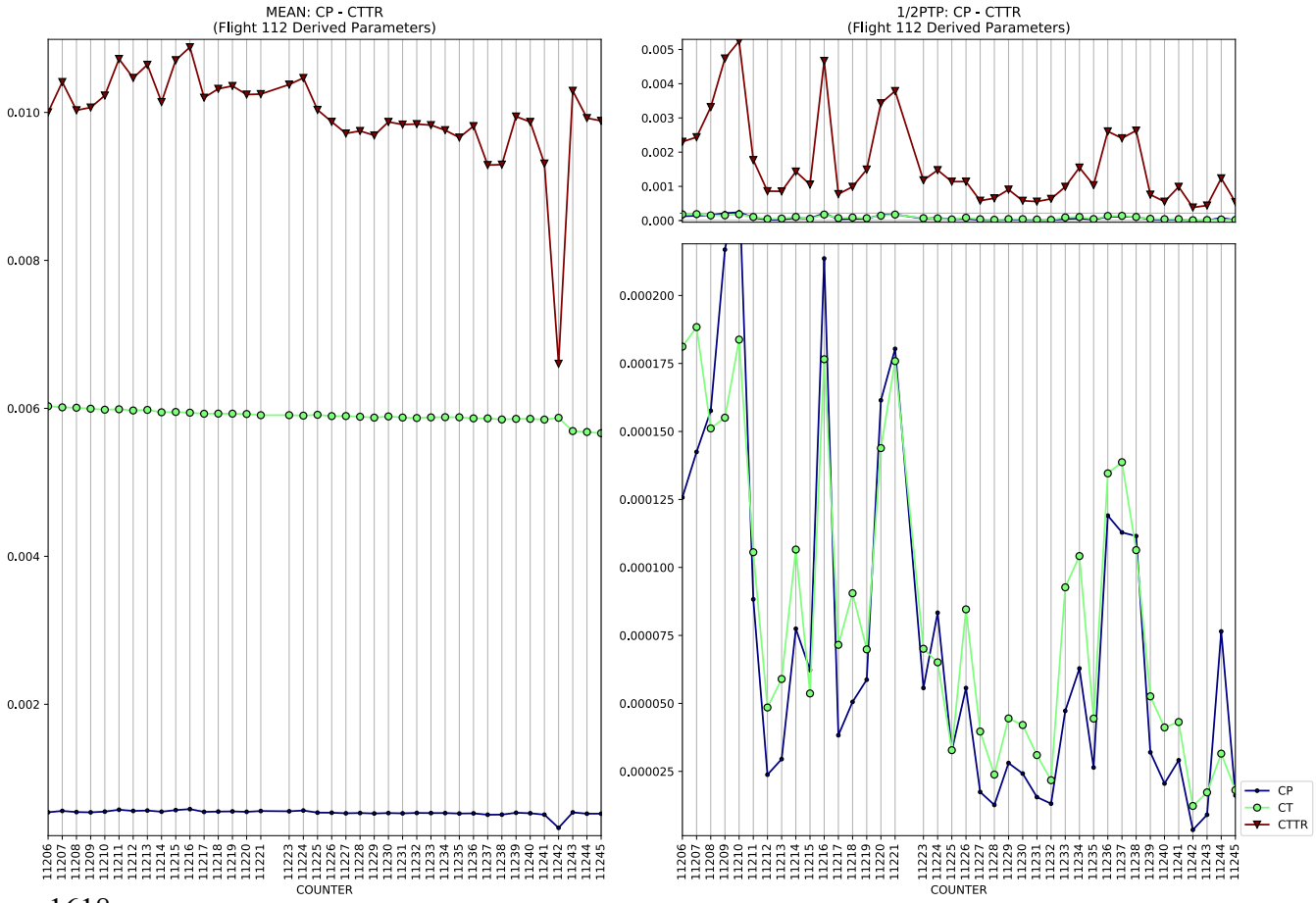

MEAN: AA - AA
(Flight 112 Derived Parameters)
COUNTER

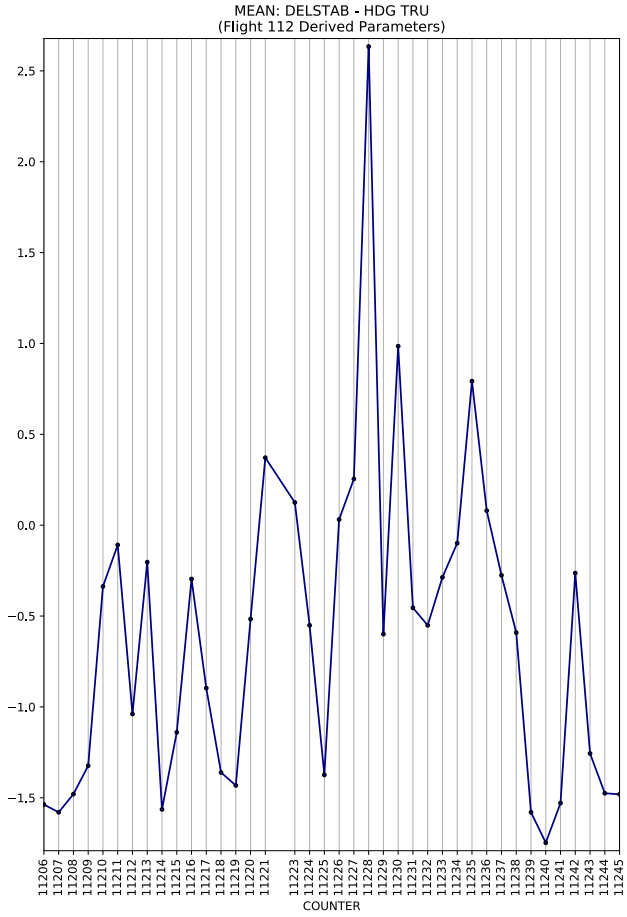

1/2PTP: AA - AA
(Flight 112 Derived Parameters)
COUNTER
AA

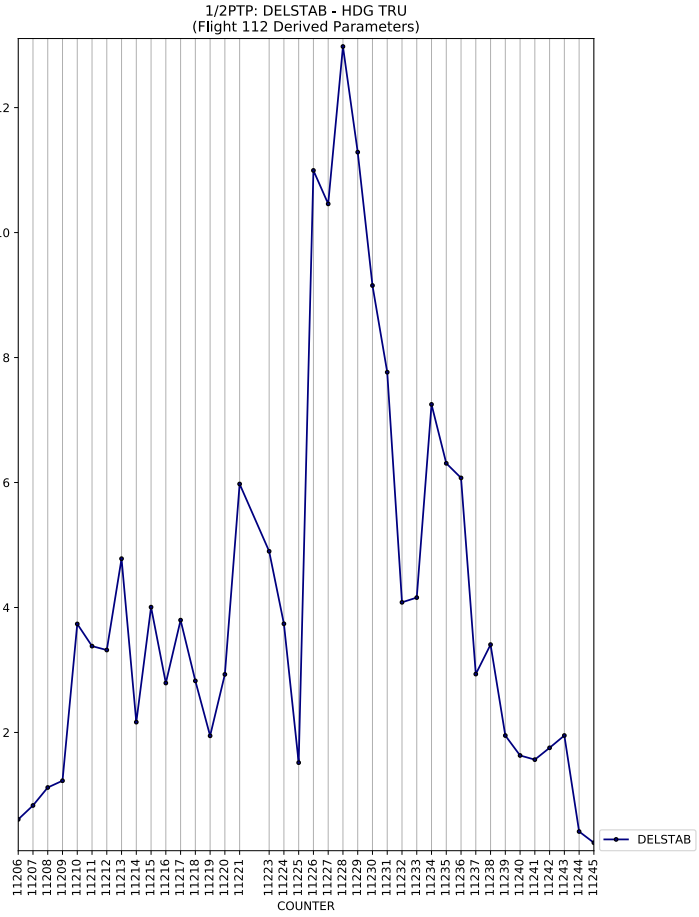
MEAN: AMU - AMU
(Flight 112 Derived Parameters)
COUNTER

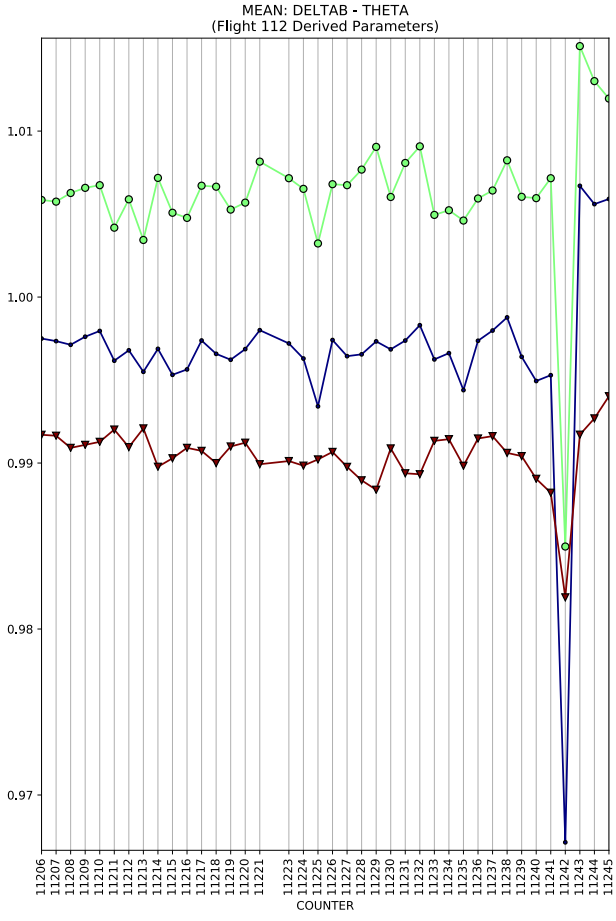

1/2PTP: AMU - AMU
(Flight 112 Derived Parameters)
COUNTER
AMU

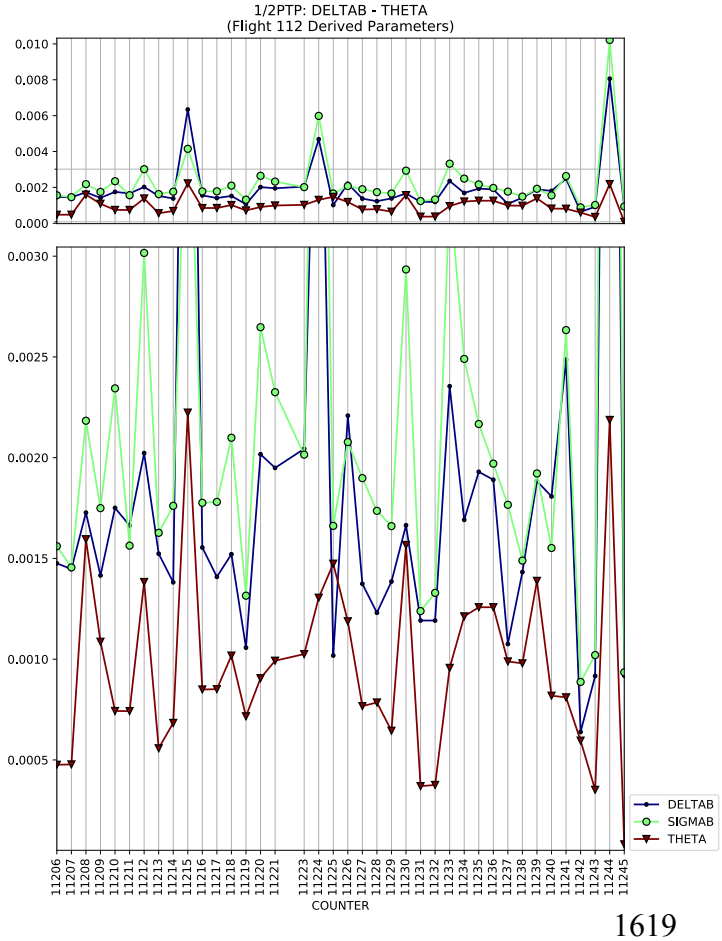

MEAN: AXCGC - AZCGC
(Flight 112 Derived Parameters)
1/2PTP: AXCGC - AZCGC
(Flight 112 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

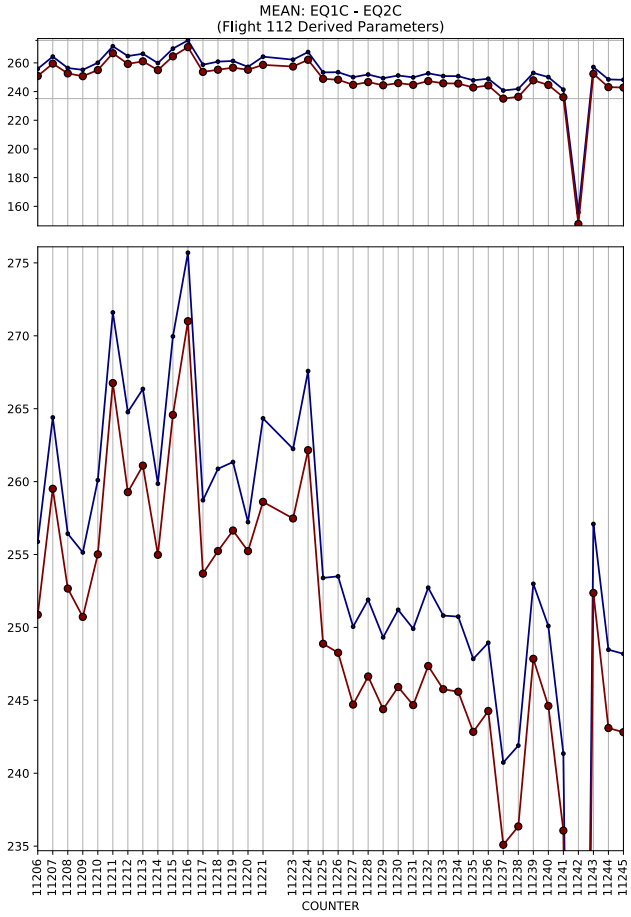

MEAN: CP - CTTR
(Flight 112 Derived Parameters)
1/2PTP: CP - CTTR
(Flight 112 Derived Parameters)
COUNTER
CP
CT
CTTR

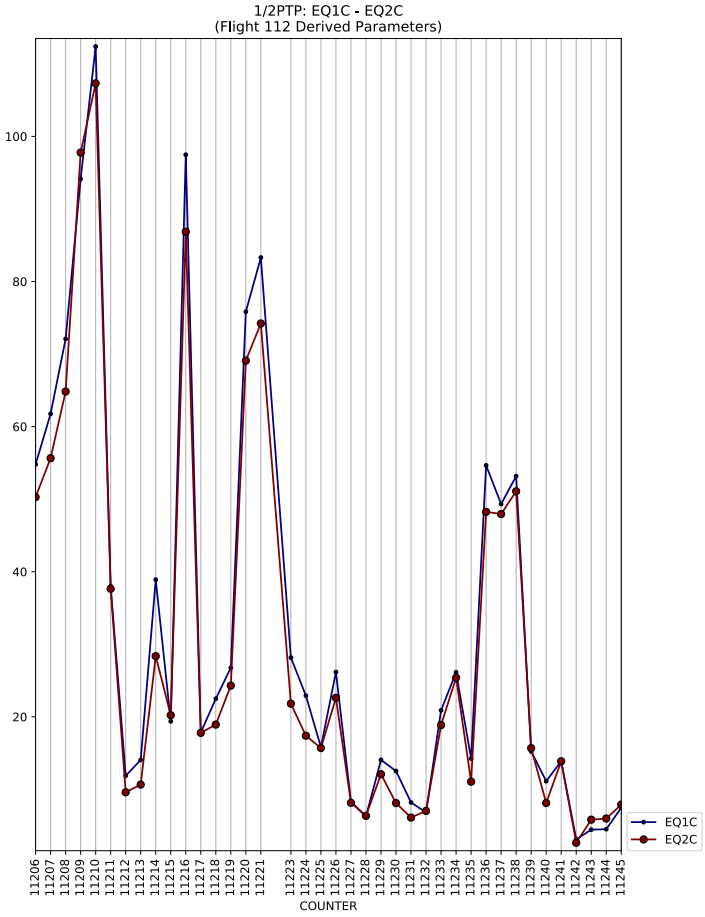

MEAN: DELSTAB - HDG TRU
(Flight 112 Derived Parameters)
COUNTER

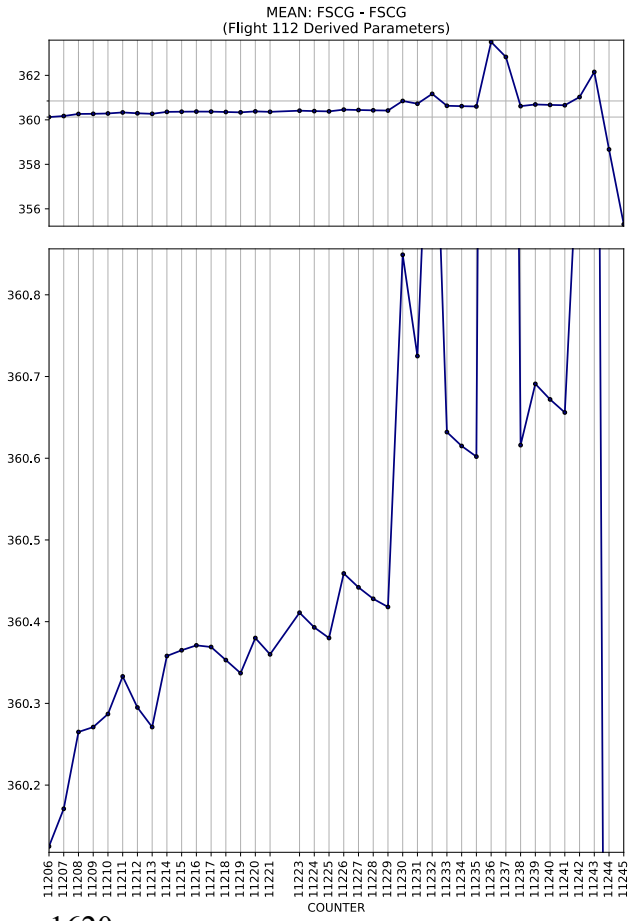

1/2PTP: DELSTAB - HDG TRU
(Flight 112 Derived Parameters)
DELSTAB
COUNTER

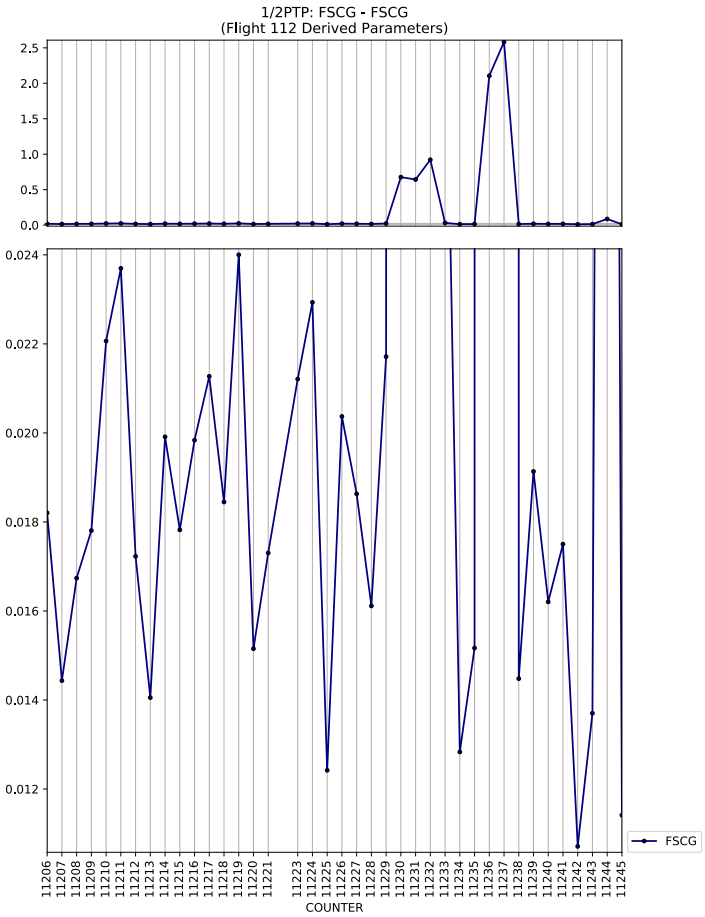

MEAN: DELTAB - THETA
(Flight 112 Derived Parameters)
COUNTER


1/2PTP: DELTAB - THETA
(Flight 112 Derived Parameters)
DELTAB
SIGMAB
THETA
COUNTER


MEAN: EQ1C - EQ2C
(Flight 112 Derived Parameters)
COUNTER

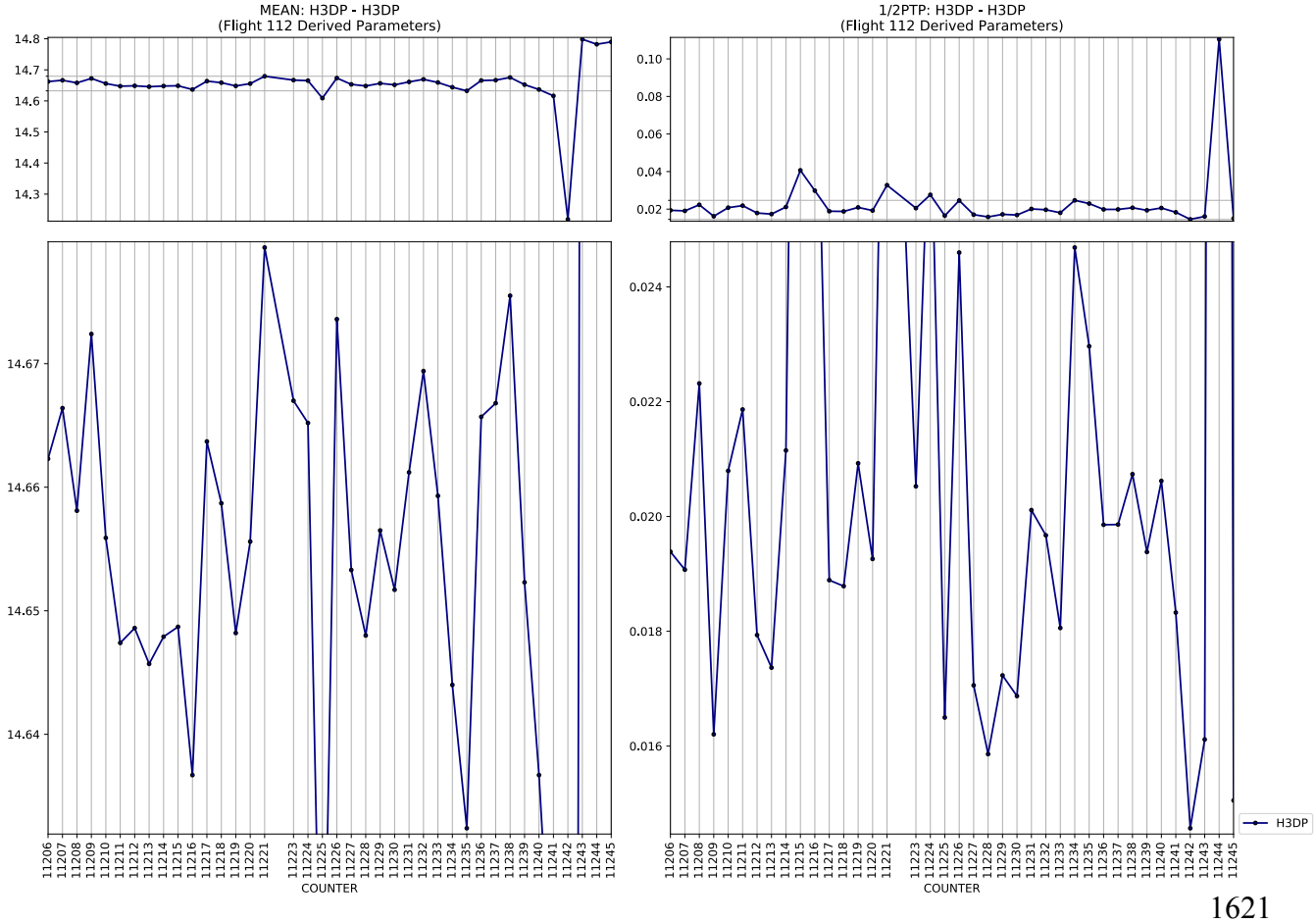

1/2PTP: EQ1C - EQ2C
(Flight 112 Derived Parameters)
COUNTER
EQ1C
EQ2C


MEAN: FSCG - FSCG
(Flight 112 Derived Parameters)
COUNTER

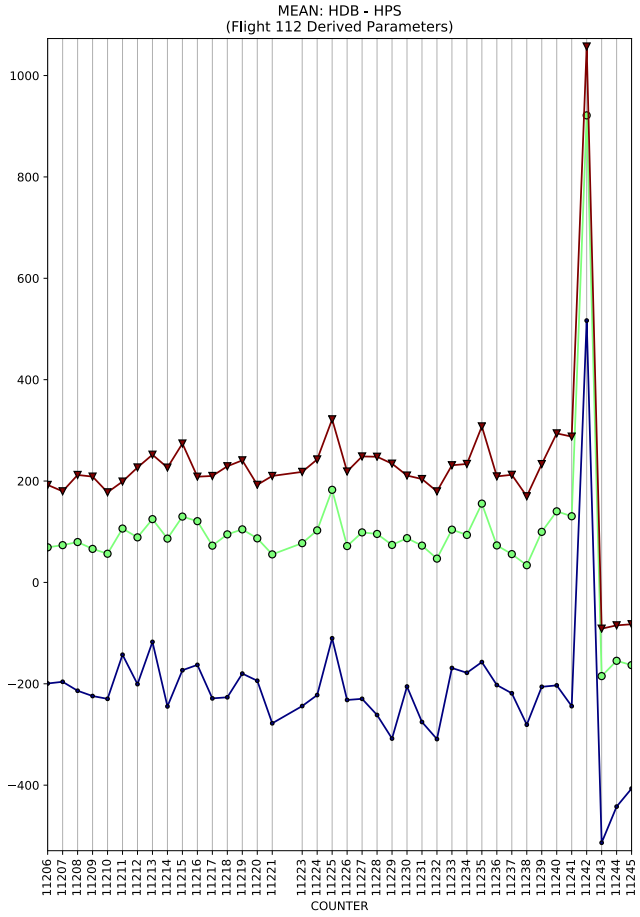

1/2PTP: FSCG - FSCG
(Flight 112 Derived Parameters)
COUNTER
FSCG

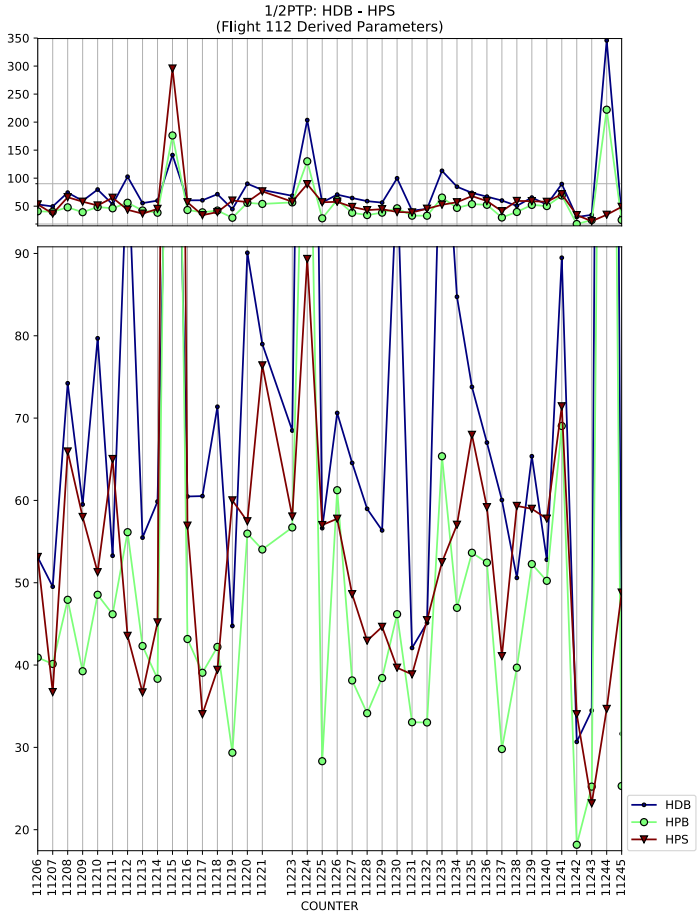
MEAN: GW - GW
(Flight 112 Derived Parameters)
17000
16800
16600
16400
16200
COUNTER

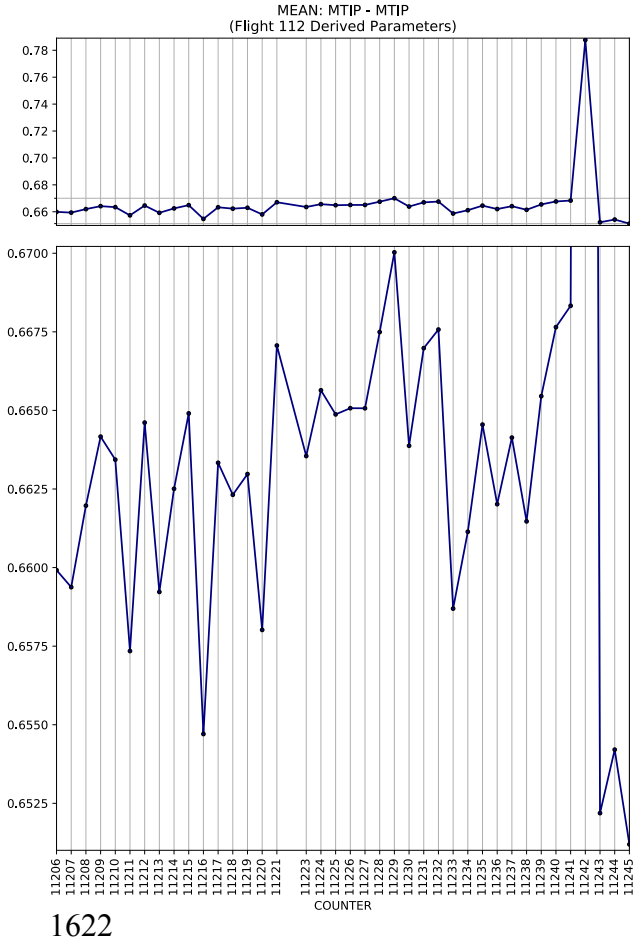
1/2PTP: GW - GW
(Flight 112 Derived Parameters)
5
4
3
2
1
GW
COUNTER

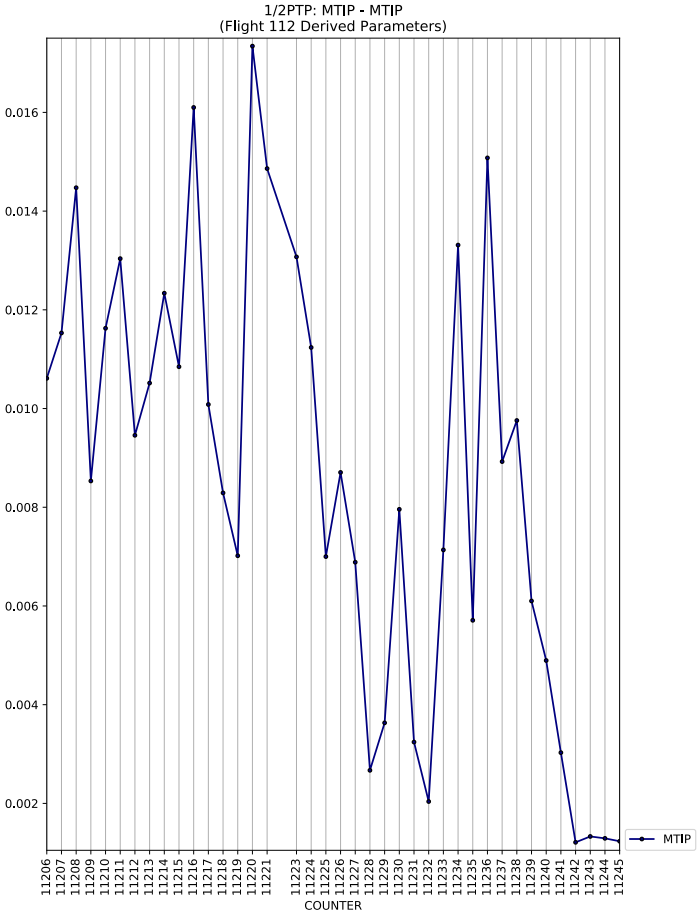

MEAN: H3DP - H3DP
(Flight 112 Derived Parameters)
14.8
14.7
14.6
14.5
14.4
14.3
14.67
14.66
14.65
14.64
COUNTER

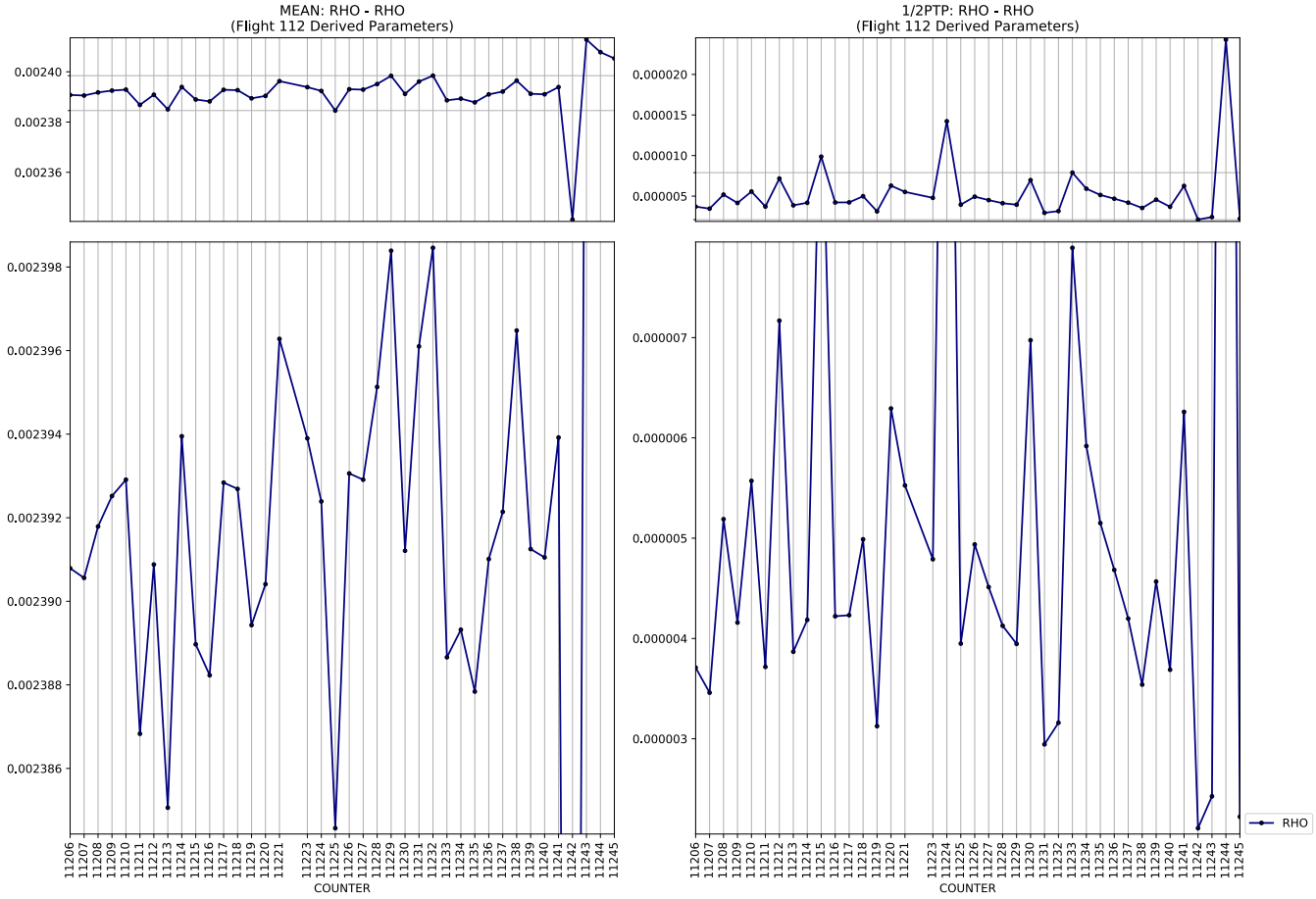
1/2PTP: H3DP - H3DP
(Flight 112 Derived Parameters)
0.10
0.08
0.06
0.04
0.02
0.024
0.022
0.020
0.018
0.016
H3DP
COUNTER

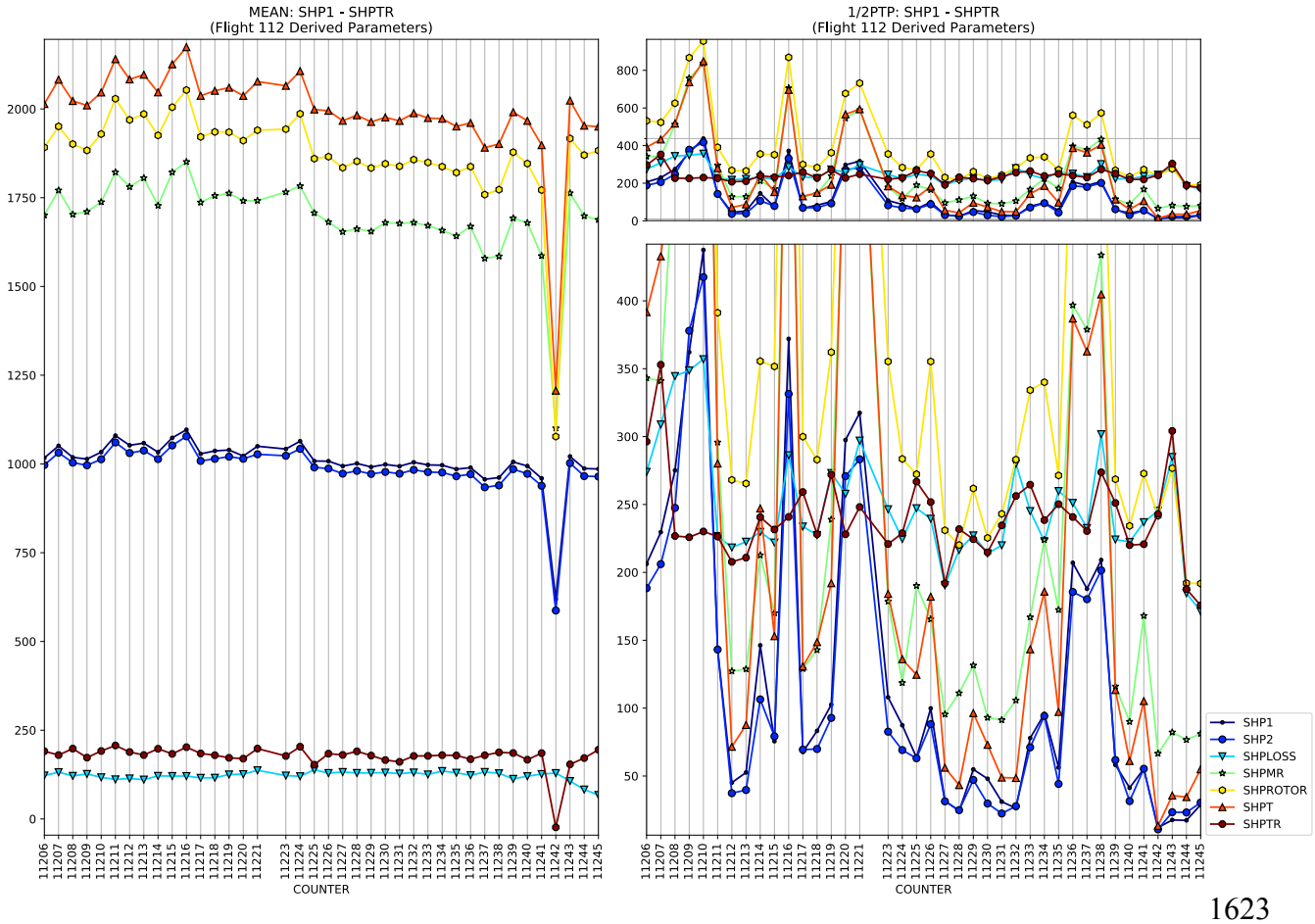

MEAN: HDB - HPS
(Flight 112 Derived Parameters)
COUNTER


1/2PTP: HDB - HPS
(Flight 112 Derived Parameters)
HDB
HPB
HPS
COUNTER

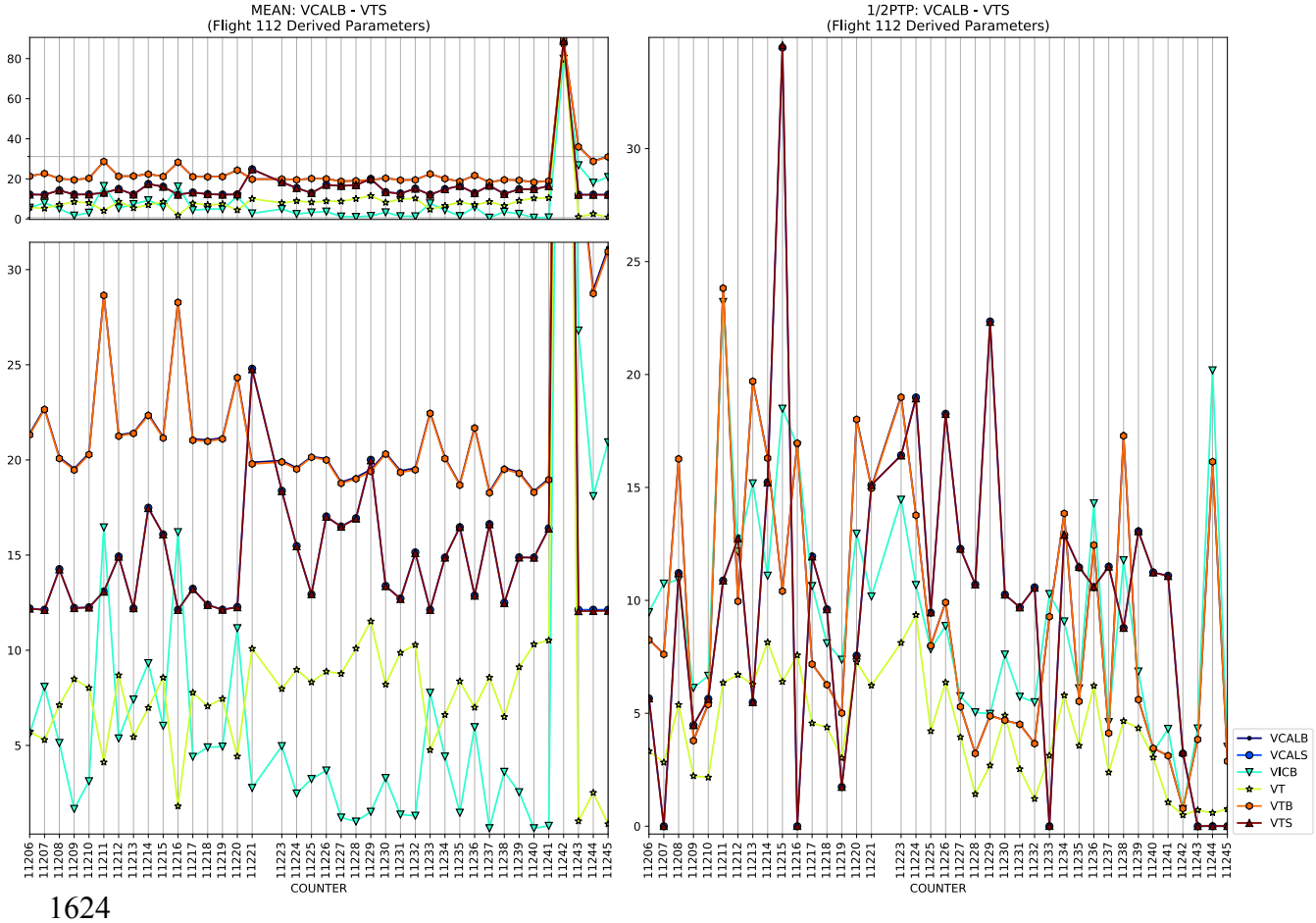

MEAN: MTIP - MTIP
(Flight 112 Derived Parameters)
COUNTER

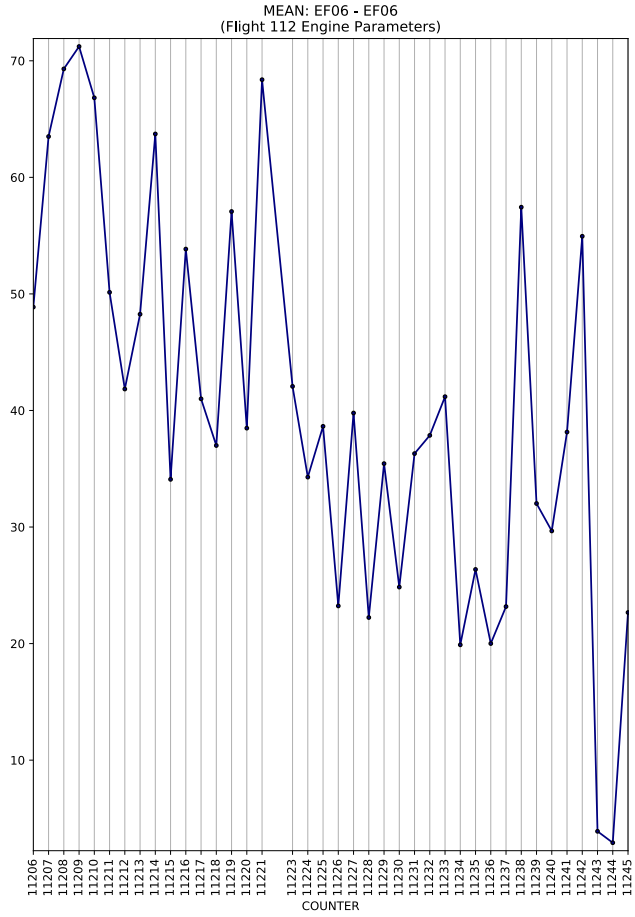

1/2PTP: MTIP - MTIP
(Flight 112 Derived Parameters)
MTIP
COUNTER

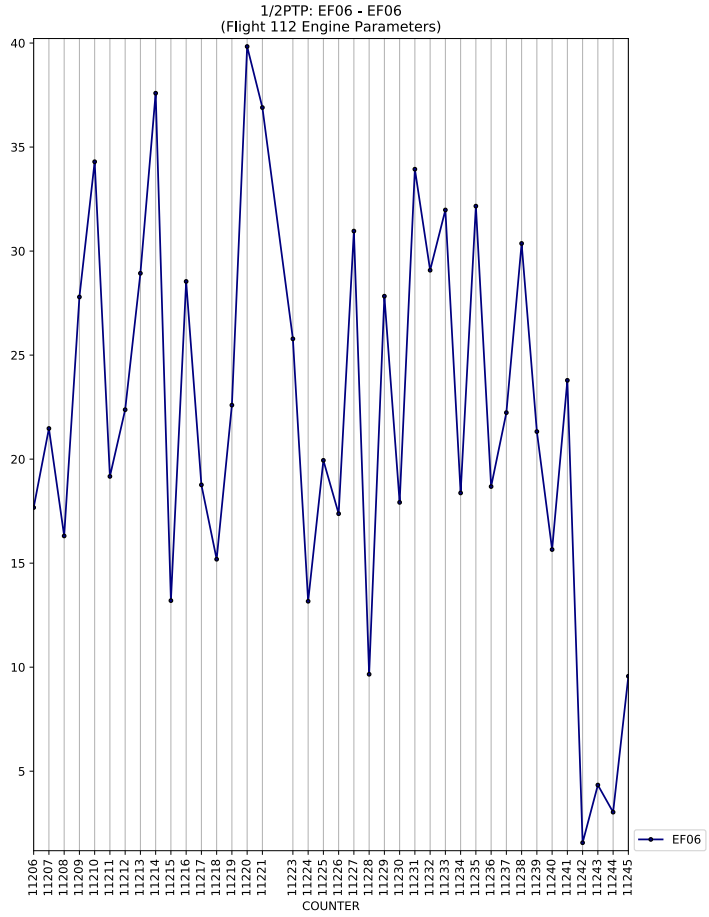

MEAN: RHO - RHO
(Flight 112 Derived Parameters)
1/2PTP: RHO - RHO
(Flight 112 Derived Parameters)
COUNTER
RHO

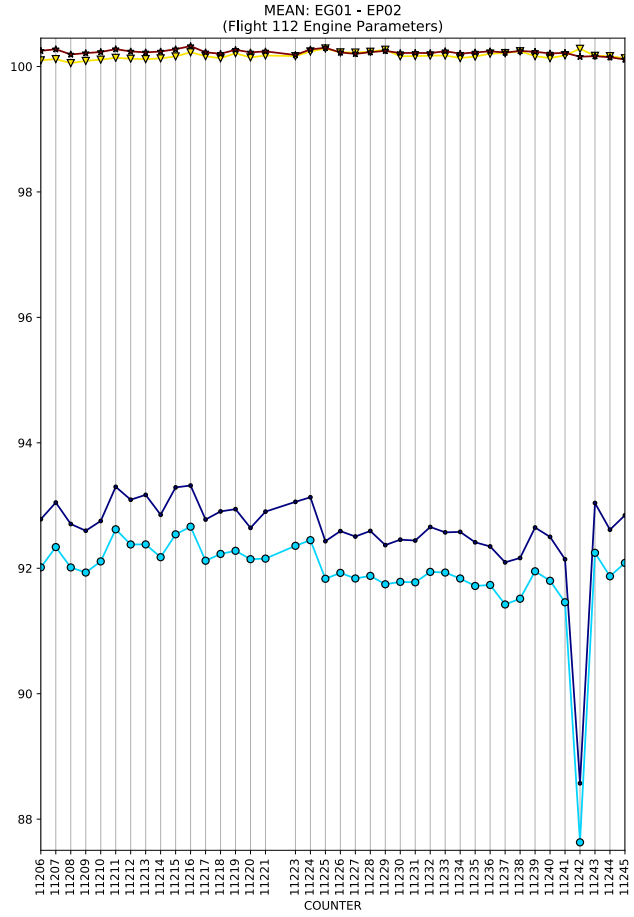

MEAN: SHP1 - SHPTR
(Flight 112 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 112 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

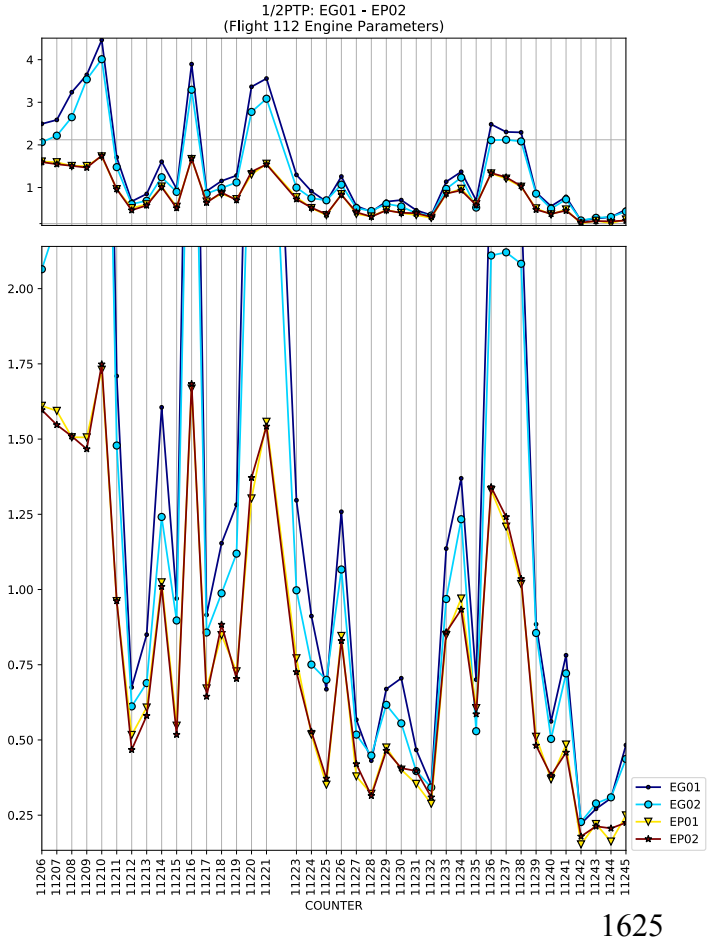
MEAN: UBODYBC - WBODYBC
(Flight 112 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 112 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

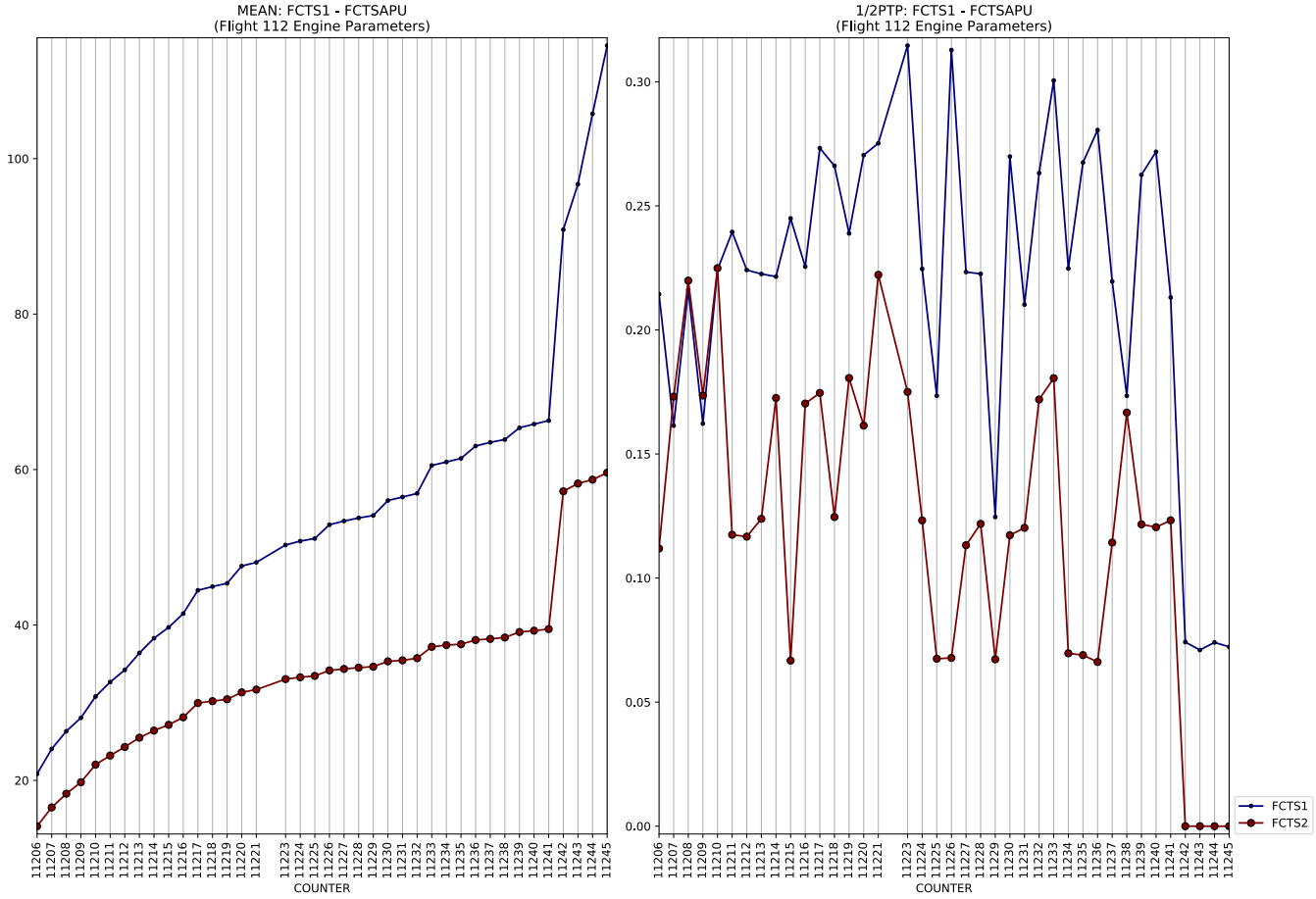

MEAN: VCALB - VTS
(Flight 112 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 112 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

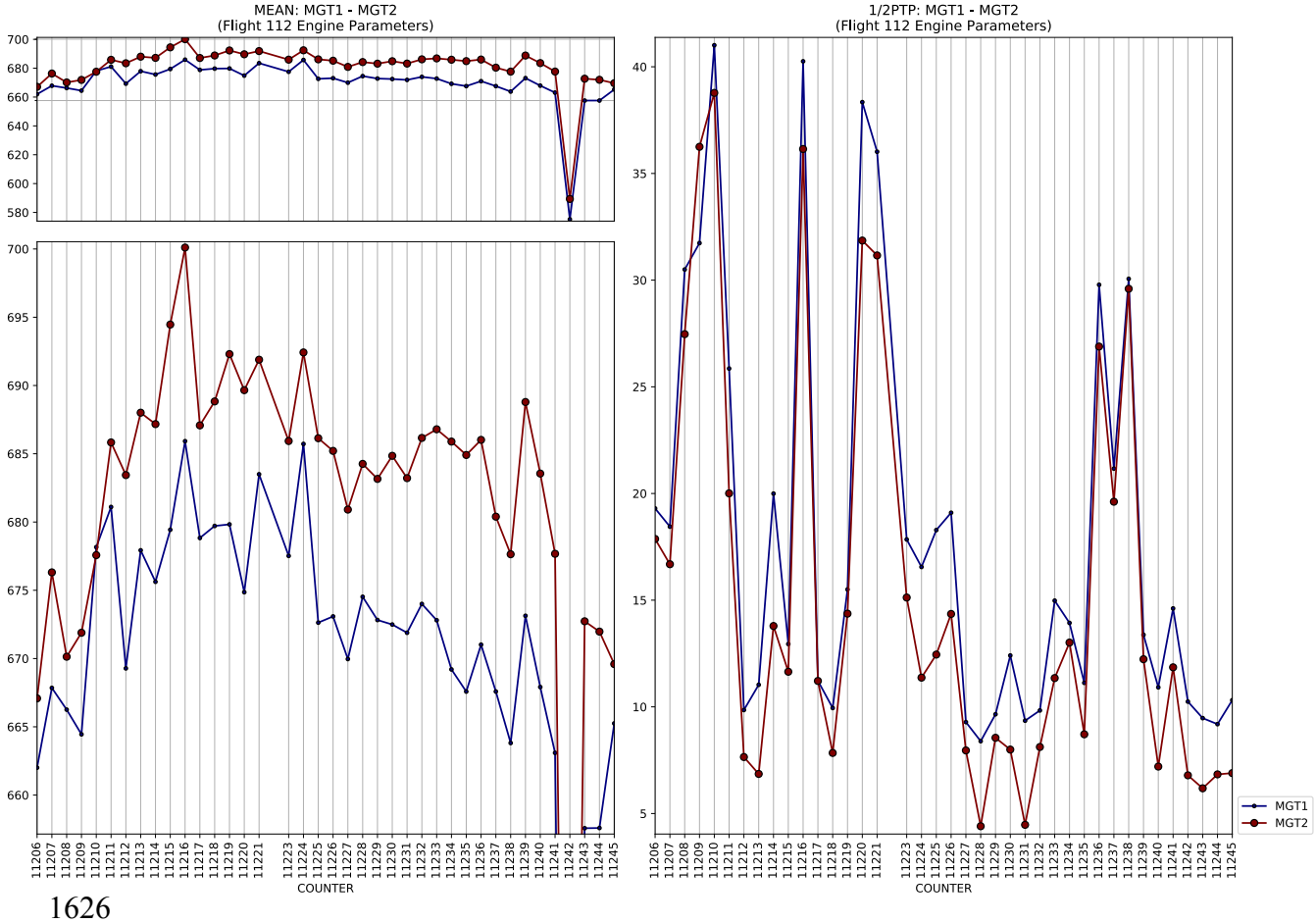

MEAN: EF06 - EF06
(Flight 112 Engine Parameters)
COUNTER

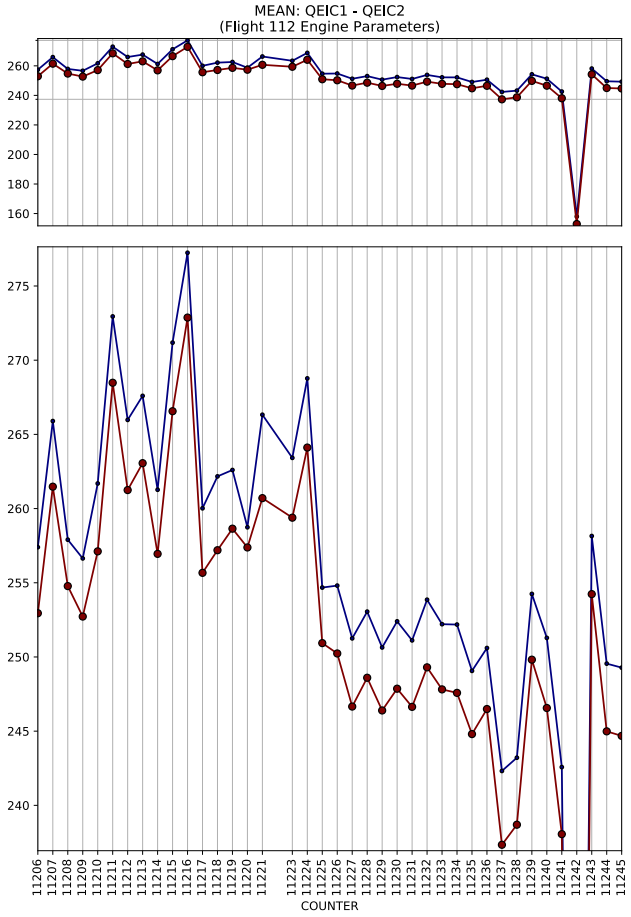

1/2PTP: EF06 - EF06
(Flight 112 Engine Parameters)
COUNTER
EF06

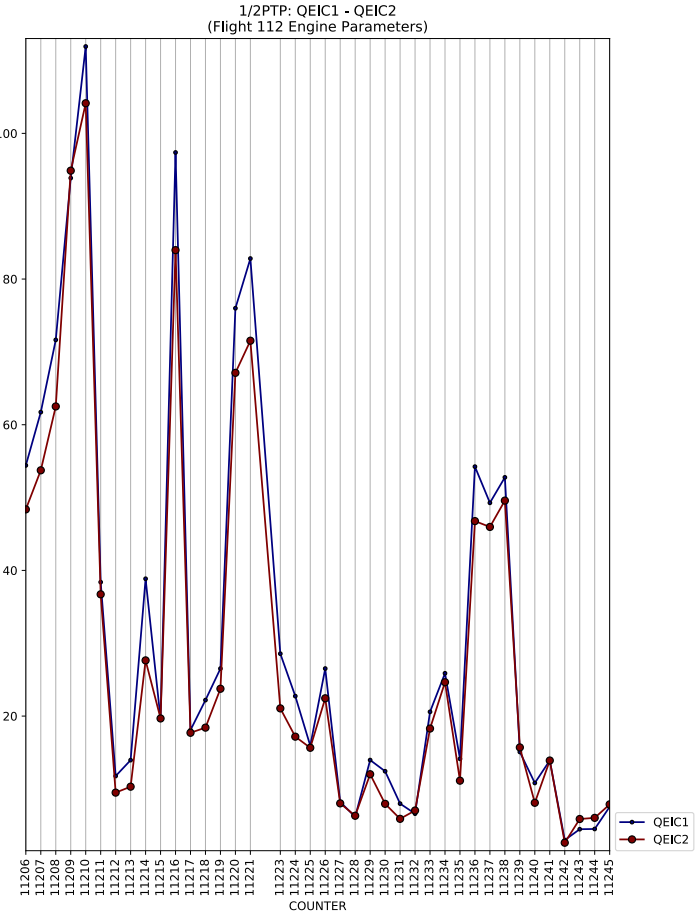

MEAN: EG01 - EP02
(Flight 112 Engine Parameters)
COUNTER

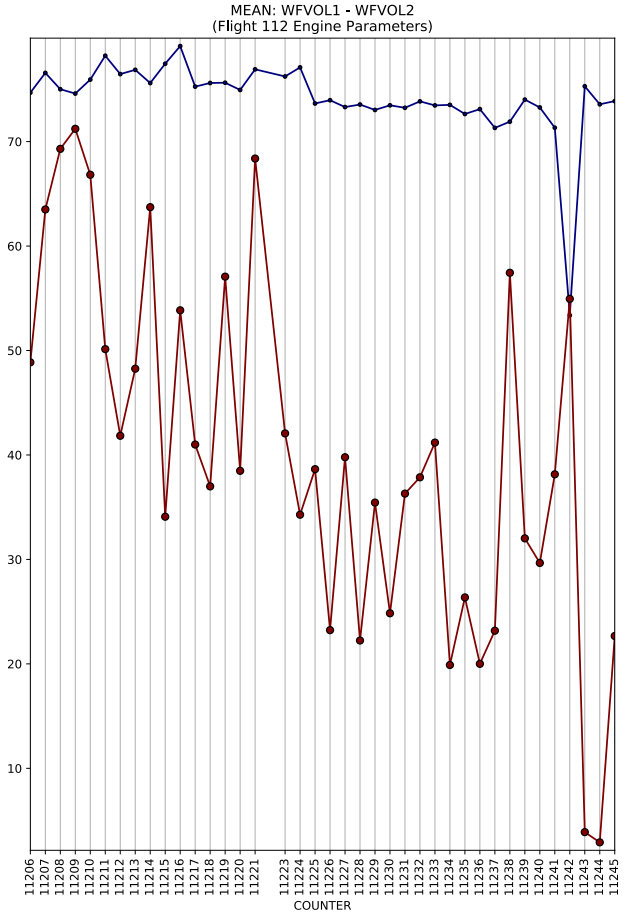

1/2PTP: EG01 - EP02
(Flight 112 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02

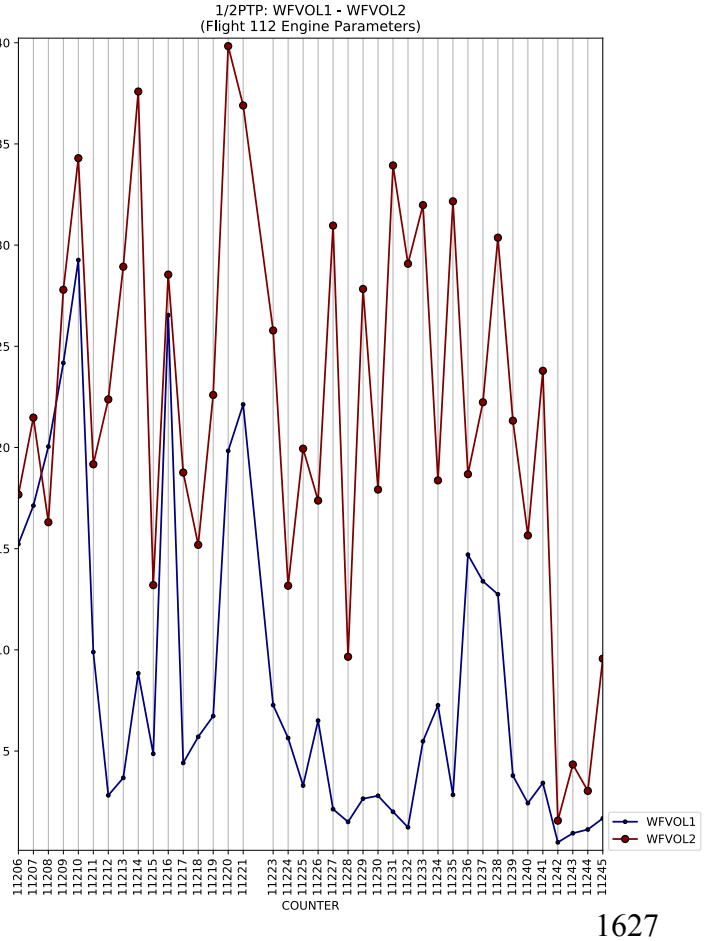

MEAN: FCTS1 - FCTSAPU
(Flight 112 Engine Parameters)
1/2PTP: FCTS1 - FCTSAPU
(Flight 112 Engine Parameters)
COUNTER
FCTS1
FCTS2

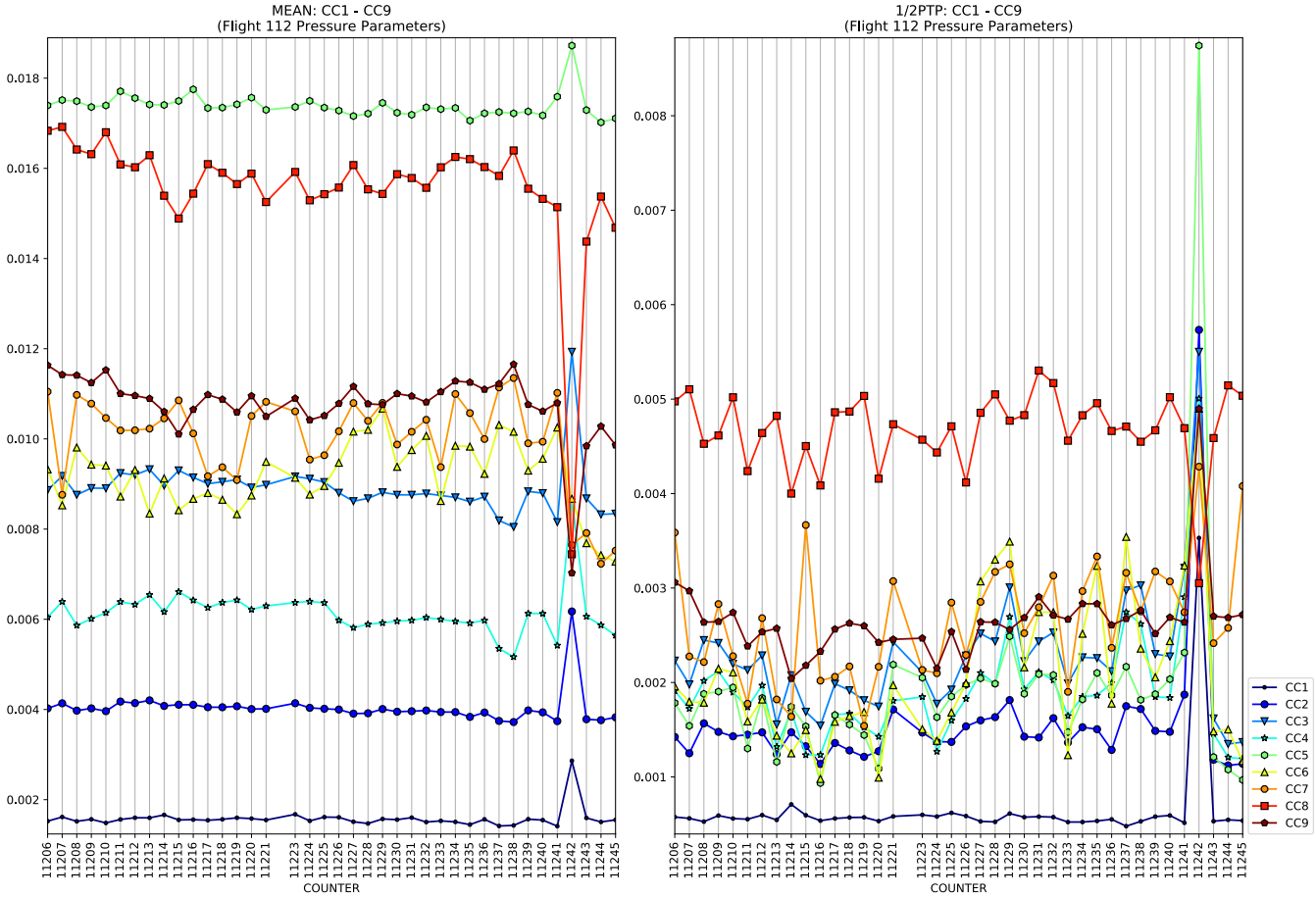

MEAN: MGT1 - MGT2
(Flight 112 Engine Parameters)
1/2PTP: MGT1 - MGT2
(Flight 112 Engine Parameters)
COUNTER
MGT1
MGT2

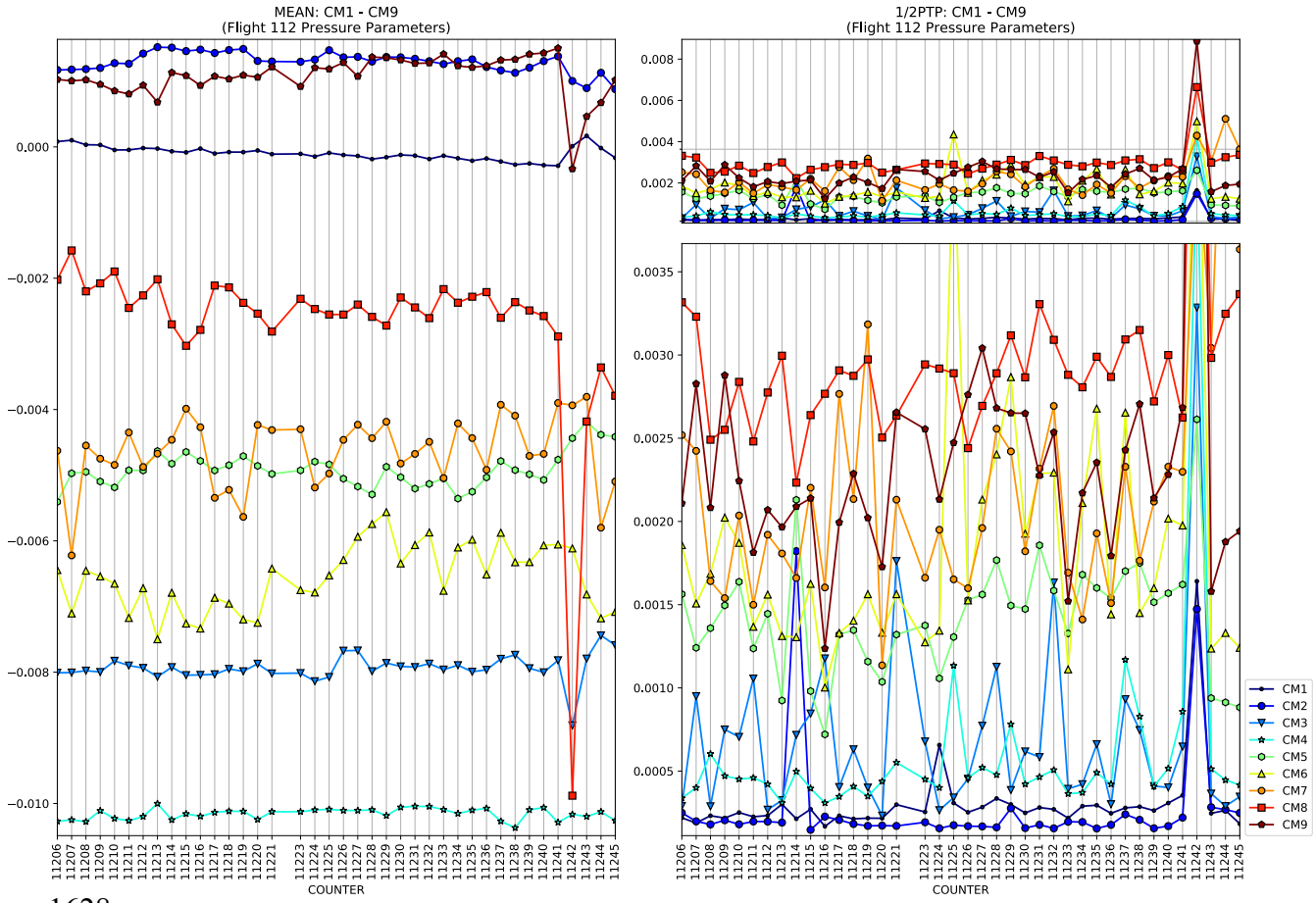

MEAN: QEIC1 - QEIC2
(Flight 112 Engine Parameters)
COUNTER

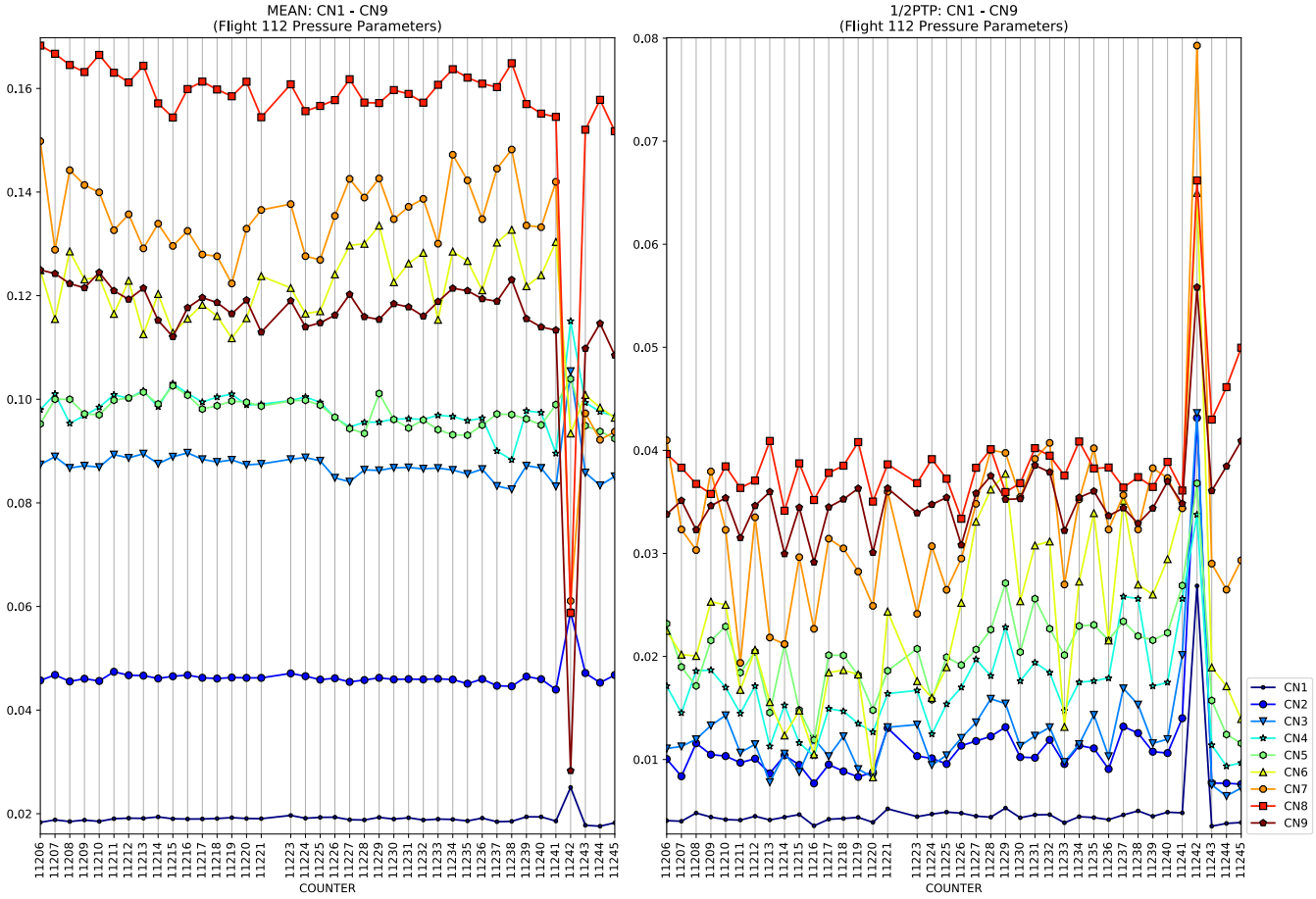

1/2PTP: QEIC1 - QEIC2
(Flight 112 Engine Parameters)
COUNTER
QEIC1
QEIC2


MEAN: WFVOL1 - WFVOL2
(Flight 112 Engine Parameters)
COUNTER

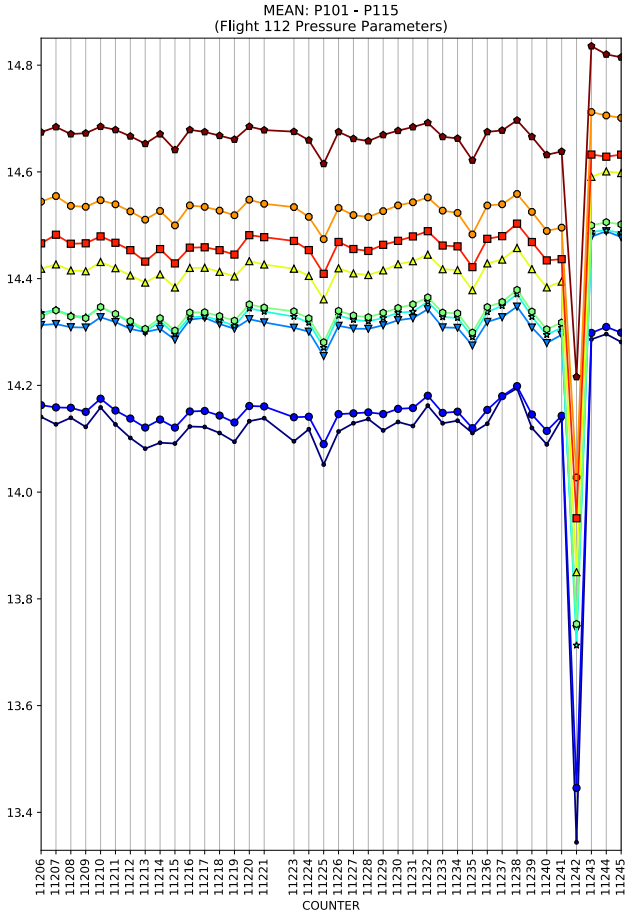

1/2PTP: WFVOL1 - WFVOL2
(Flight 112 Engine Parameters)
COUNTER
WFVOL1
WFVOL2

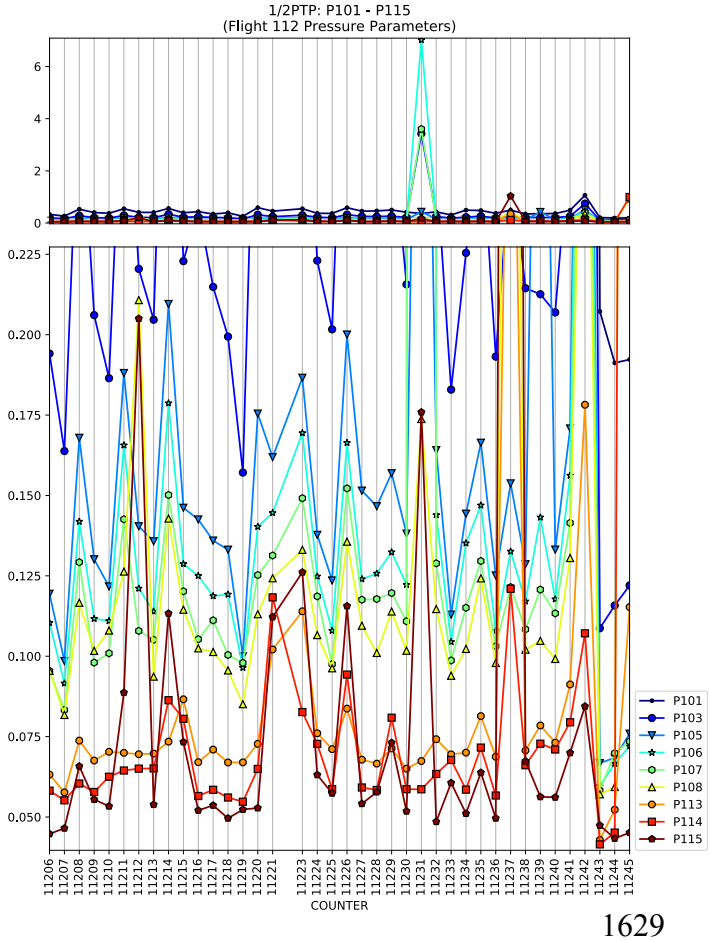

MEAN: CC1 - CC9
(Flight 112 Pressure Parameters)
1/2PTP: CC1 - CC9
(Flight 112 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

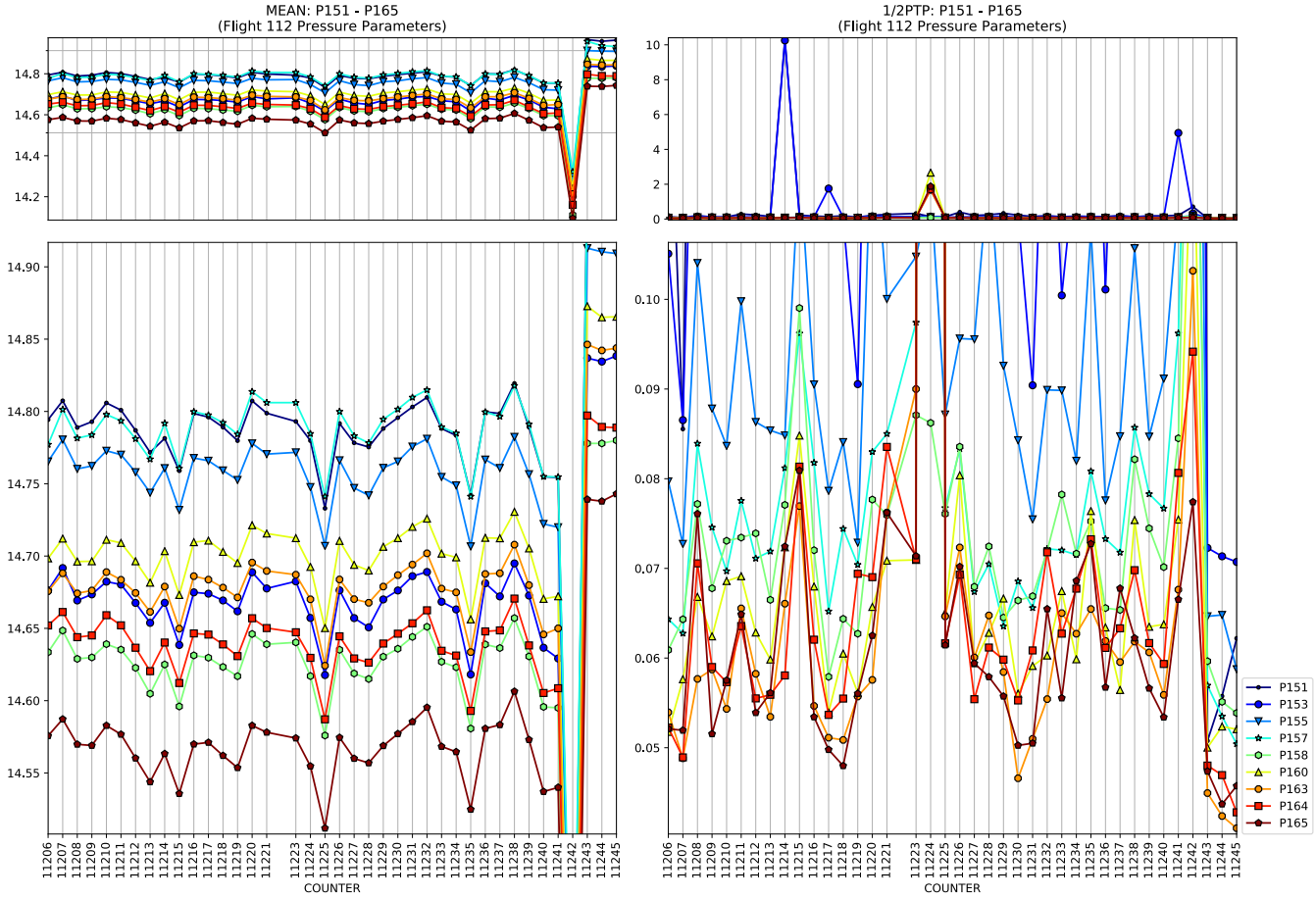

MEAN: CM1 - CM9
(Flight 112 Pressure Parameters)
1/2PTP: CM1 - CM9
(Flight 112 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

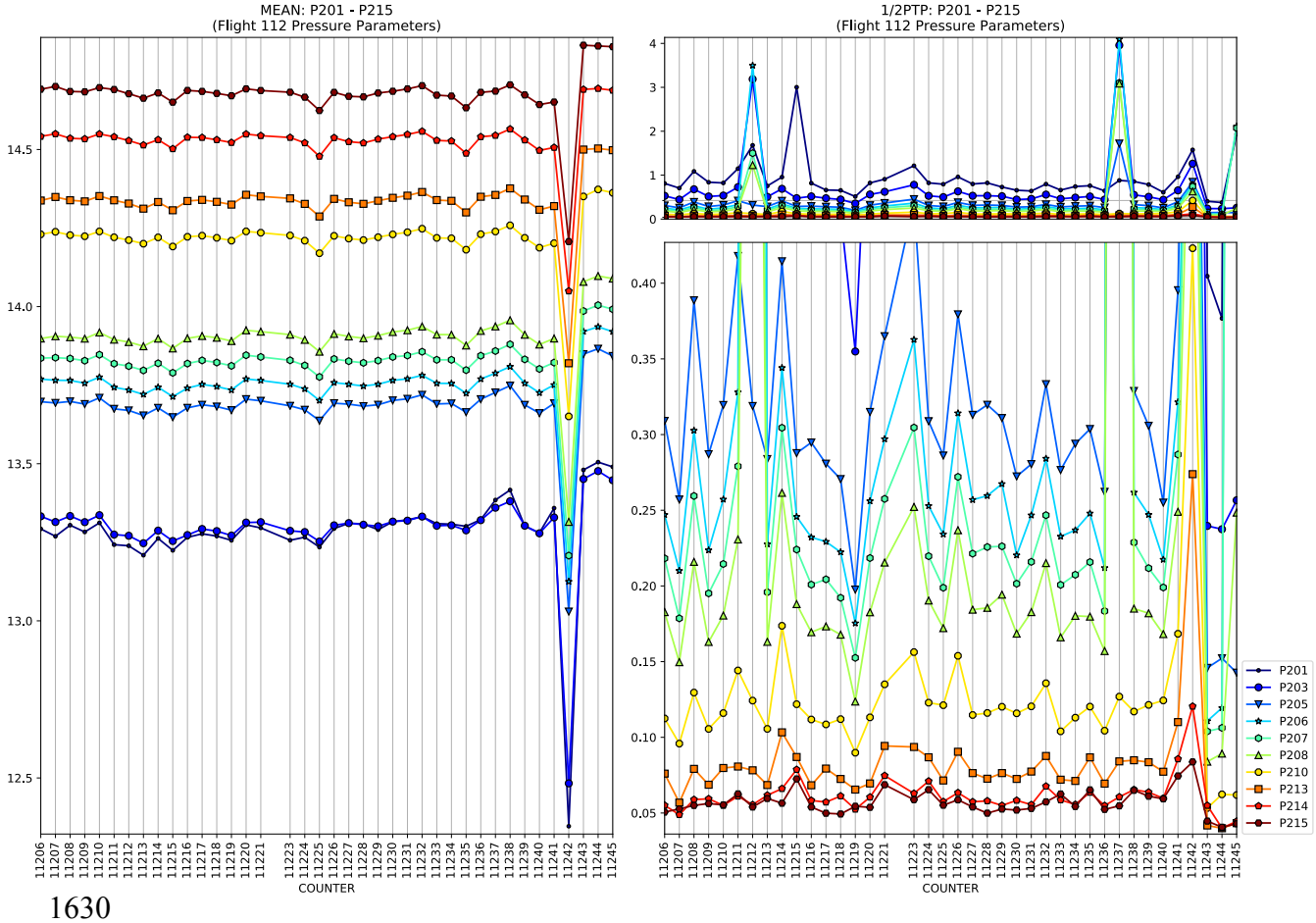

MEAN: CN1 - CN9
(Flight 112 Pressure Parameters)
COUNTER

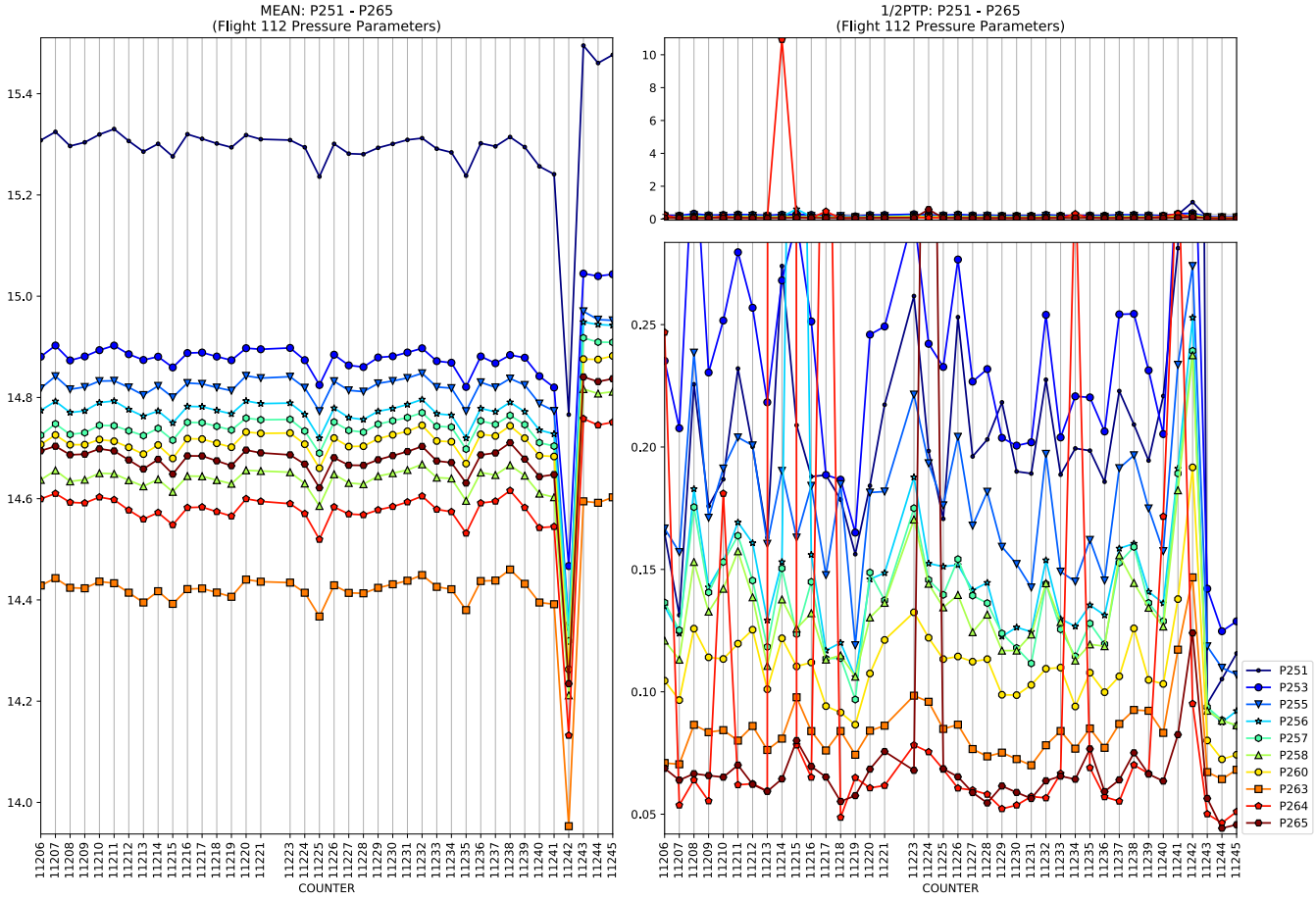
1/2PTP: CN1 - CN9
(Flight 112 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

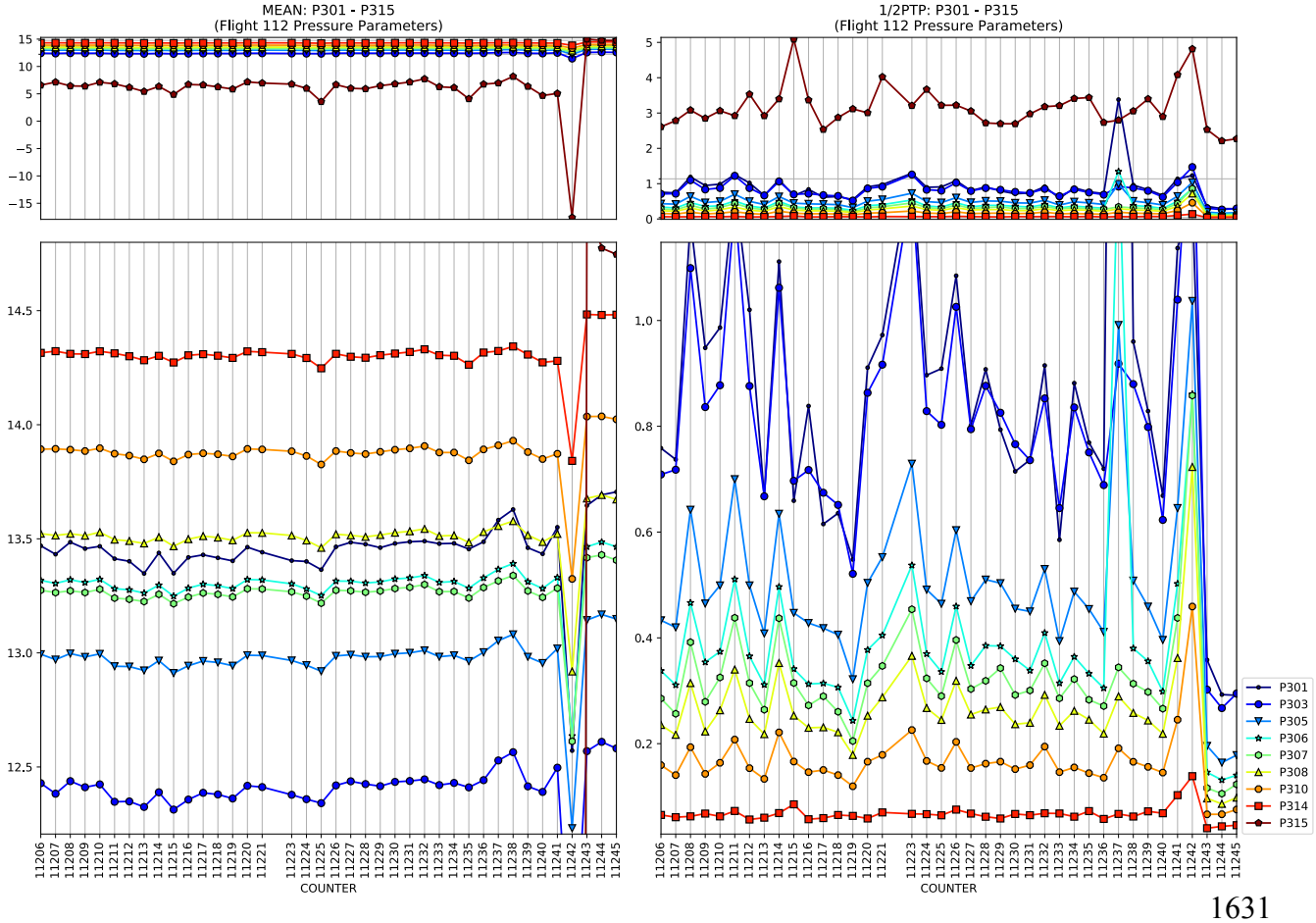

MEAN: P101 - P115
(Flight 112 Pressure Parameters)
COUNTER

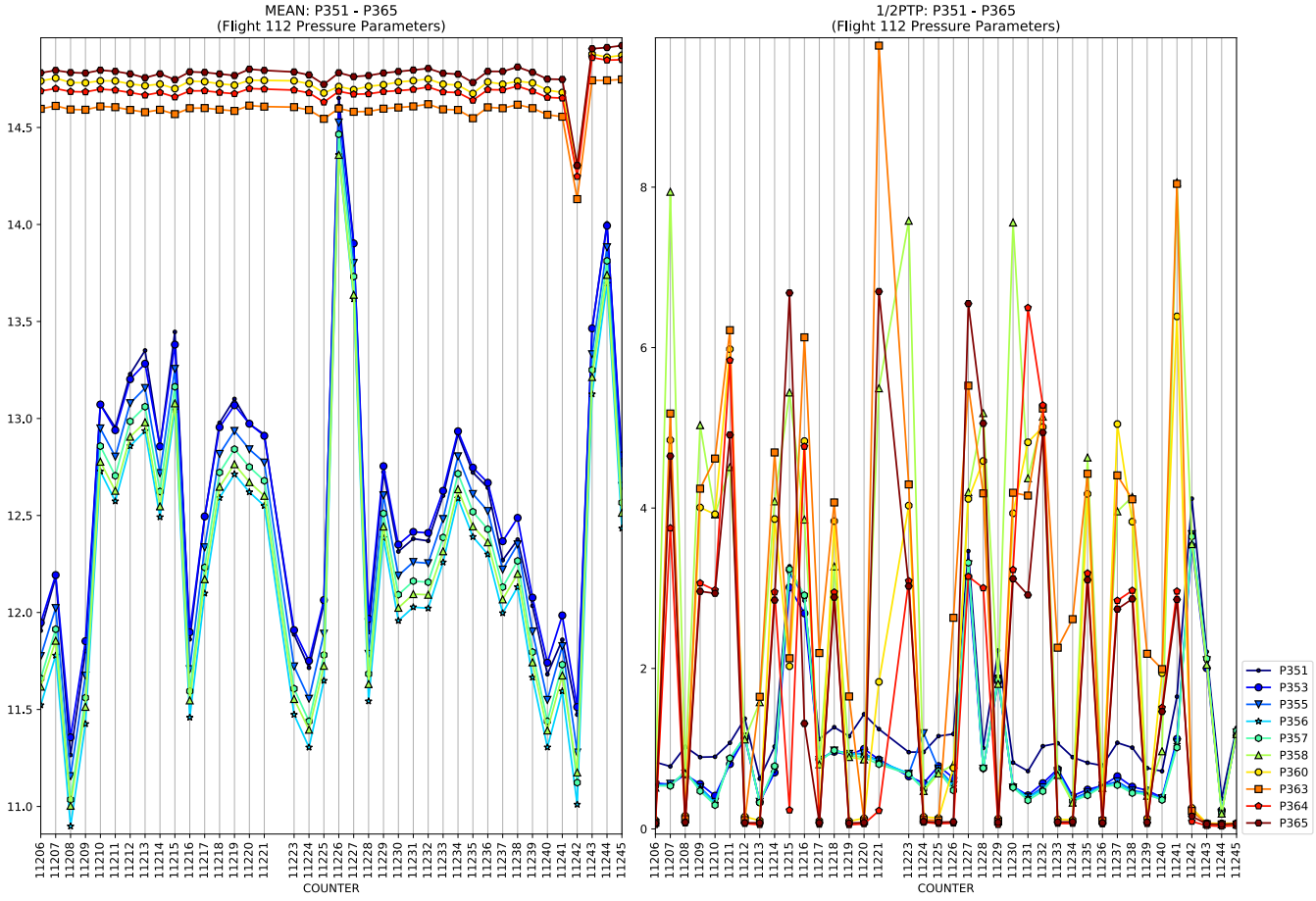

1/2PTP: P101 - P115
(Flight 112 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

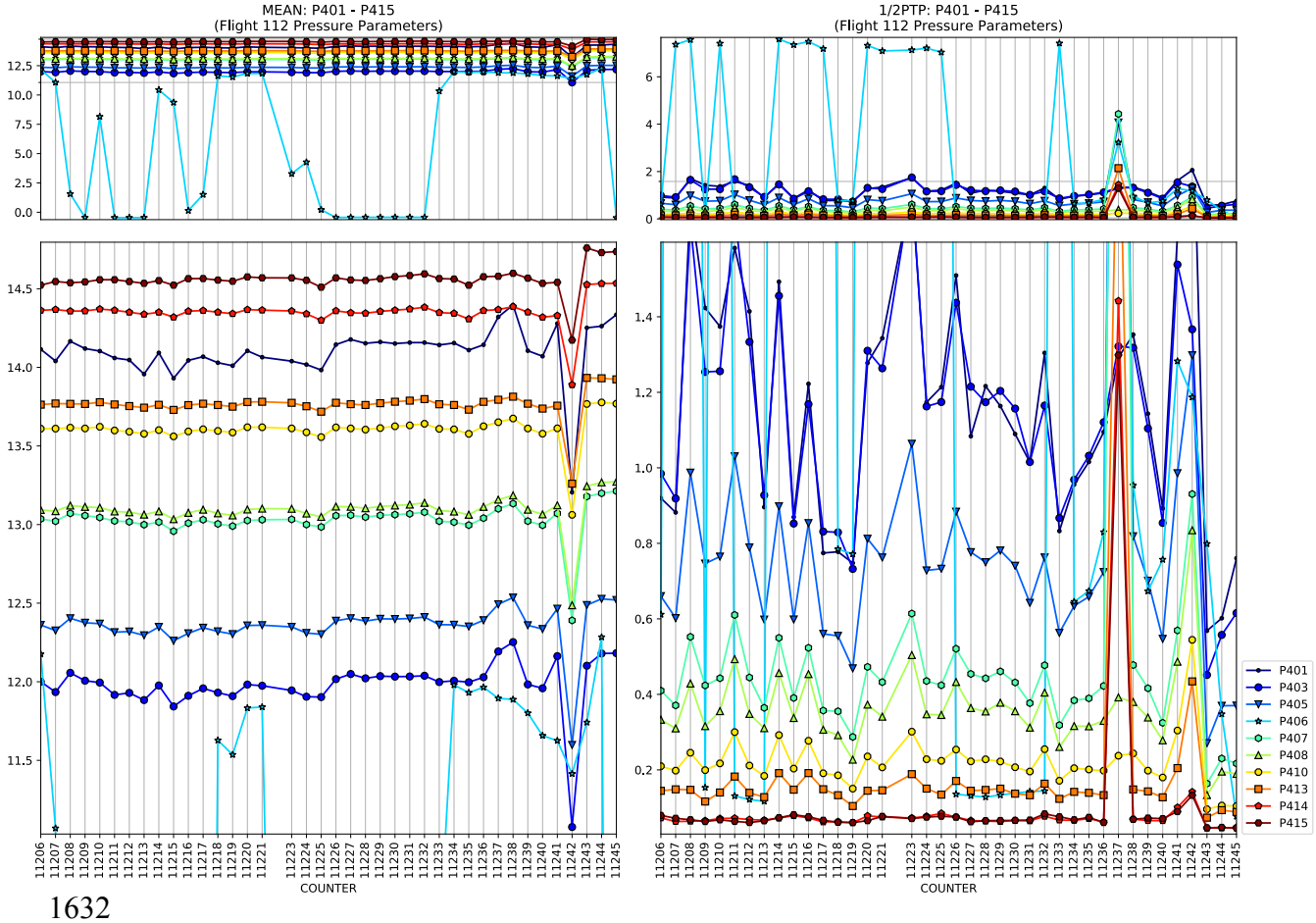

MEAN: P151 - P165
(Flight 112 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 112 Pressure Parameters)
COUNTER
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

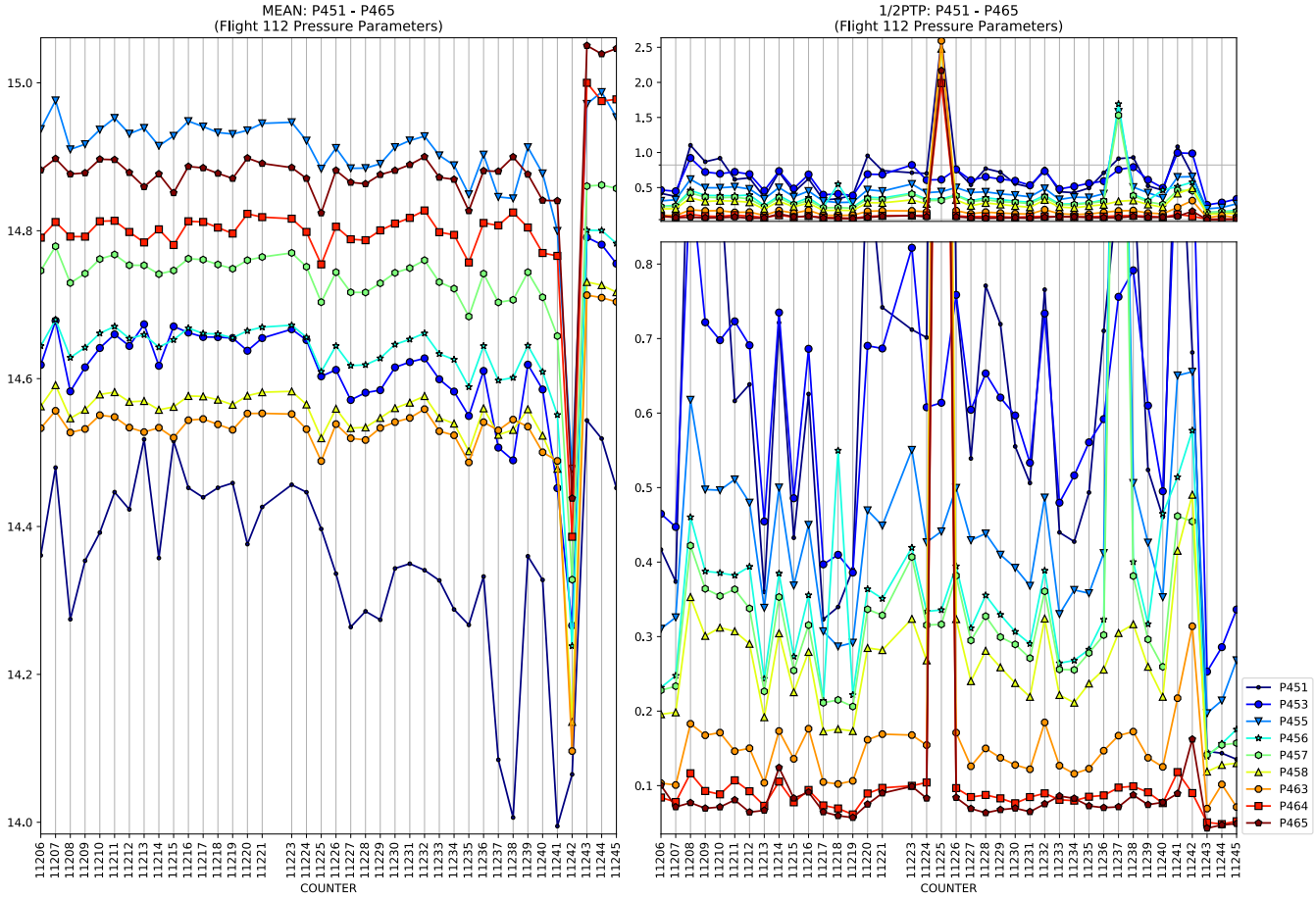

MEAN: P201 - P215
(Flight 112 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 112 Pressure Parameters)
COUNTER
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

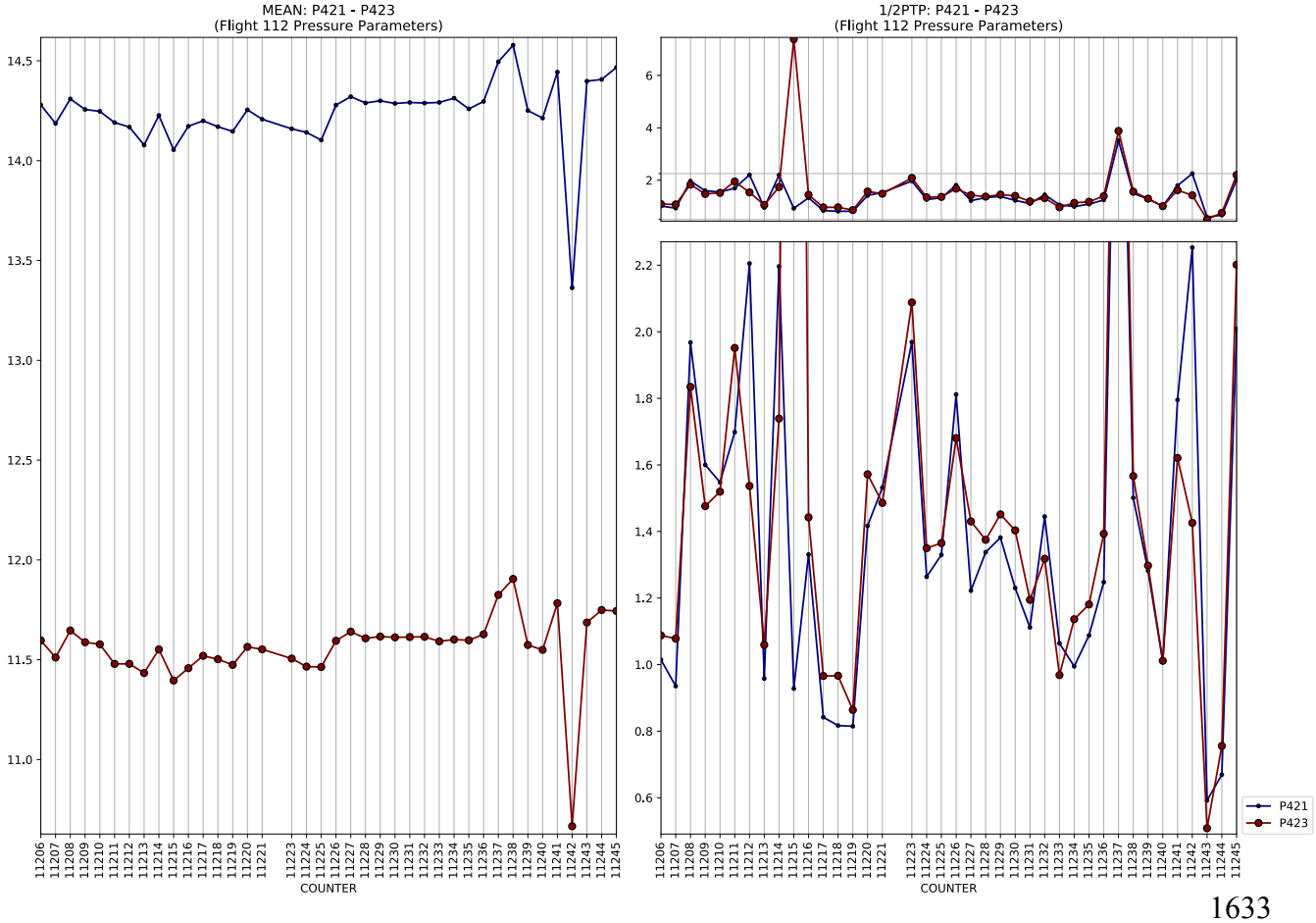

MEAN: P251 - P265
(Flight 112 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 112 Pressure Parameters)
COUNTER
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

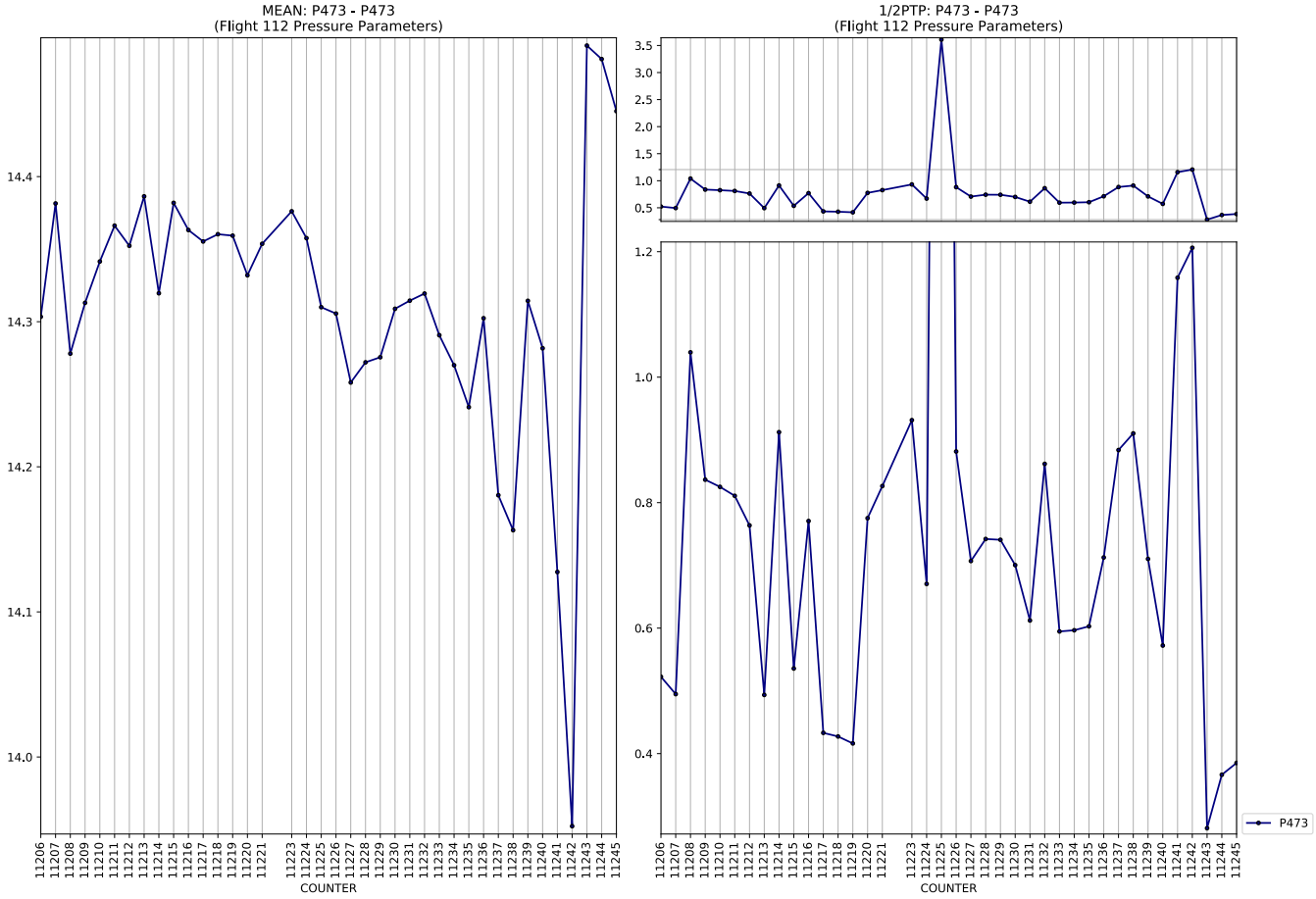

MEAN: P301 - P315
(Flight 112 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 112 Pressure Parameters)
COUNTER
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

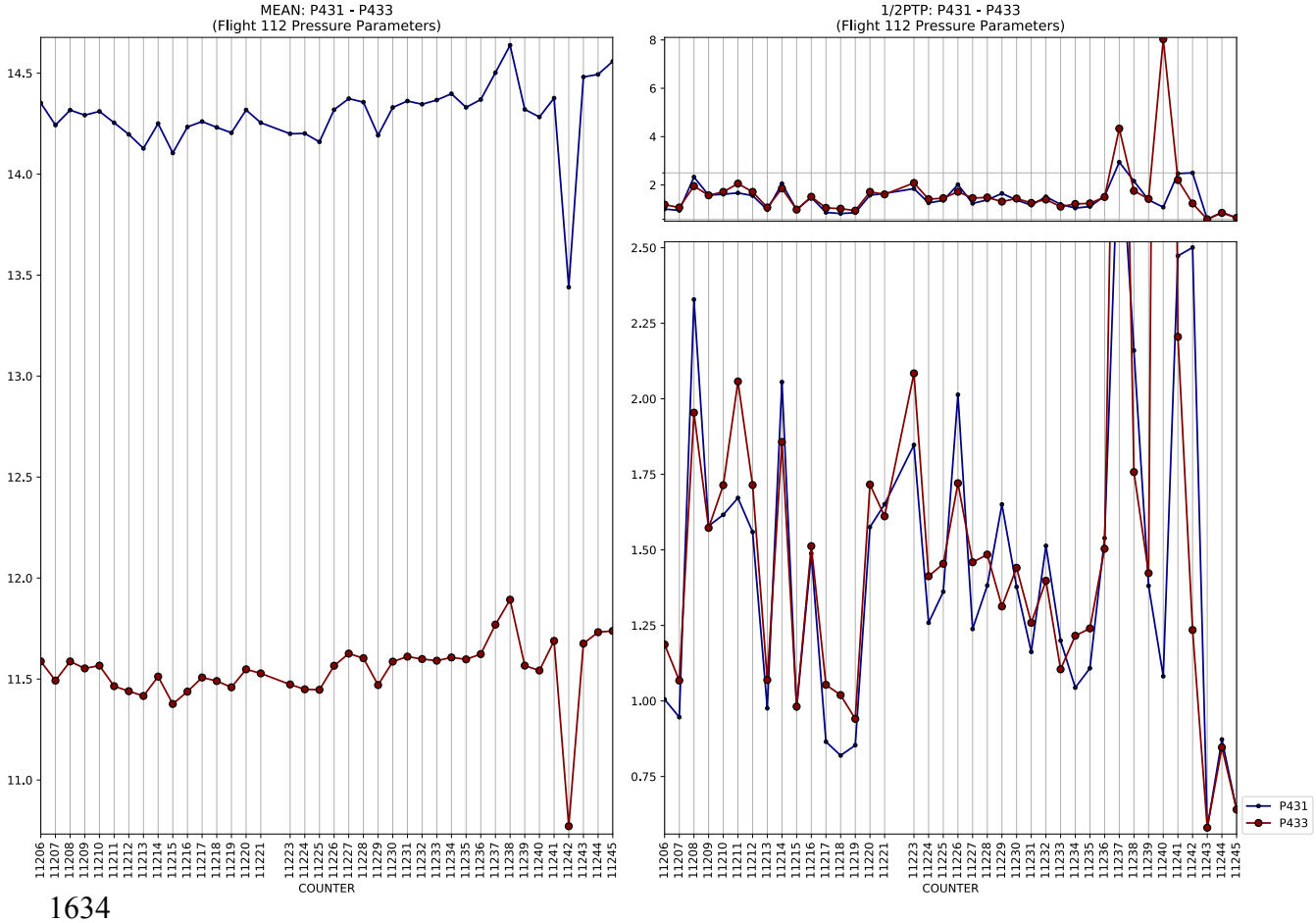

MEAN: P351 - P365
(Flight 112 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 112 Pressure Parameters)
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365


MEAN: P401 - P415
(Flight 112 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 112 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

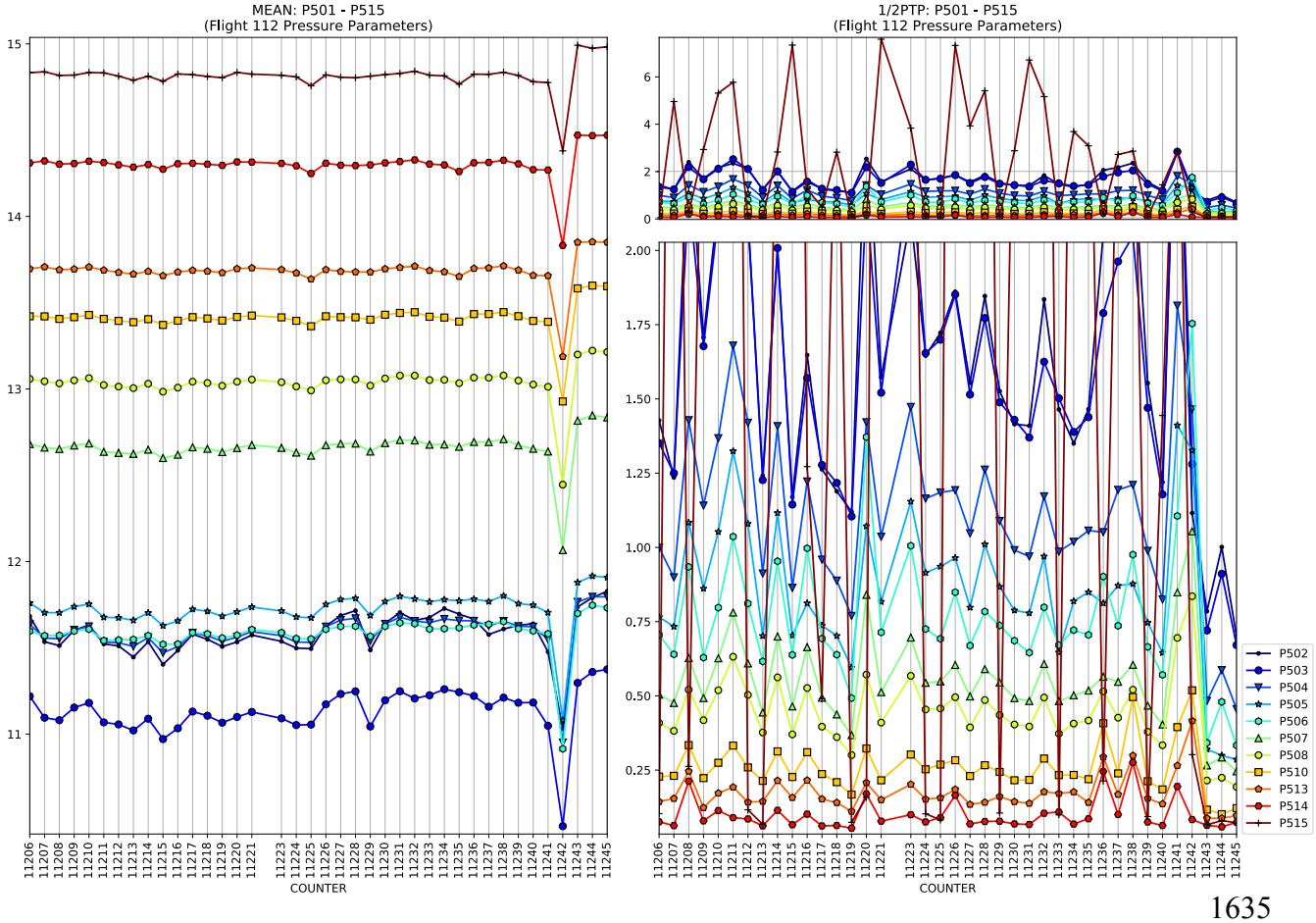

MEAN: P451 - P465
(Flight 112 Pressure Parameters)
1/2PTP: P451 - P465
(Flight 112 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

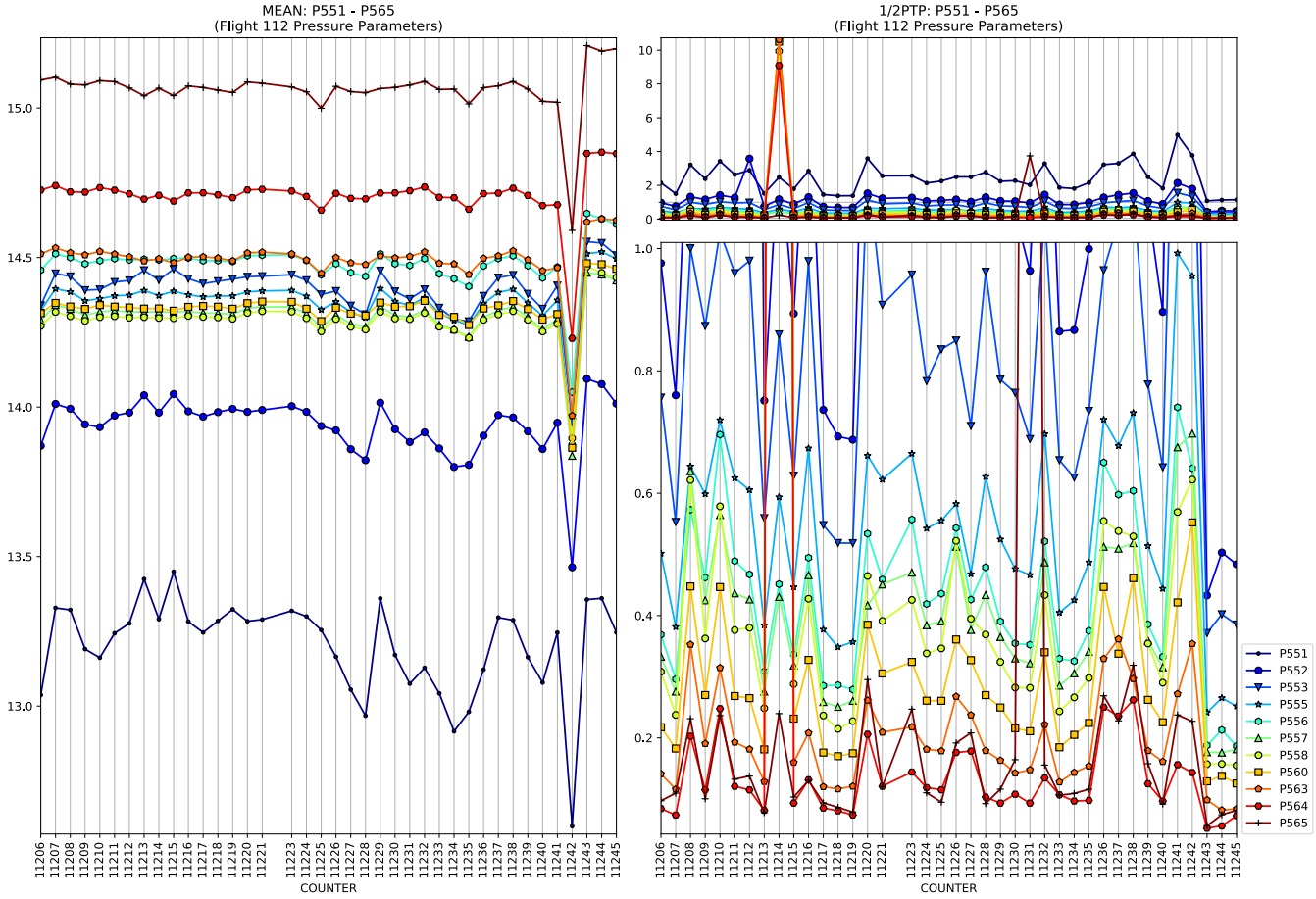

MEAN: P421 - P423
(Flight 112 Pressure Parameters)
1/2PTP: P421 - P423
(Flight 112 Pressure Parameters)
COUNTER
P421
P423

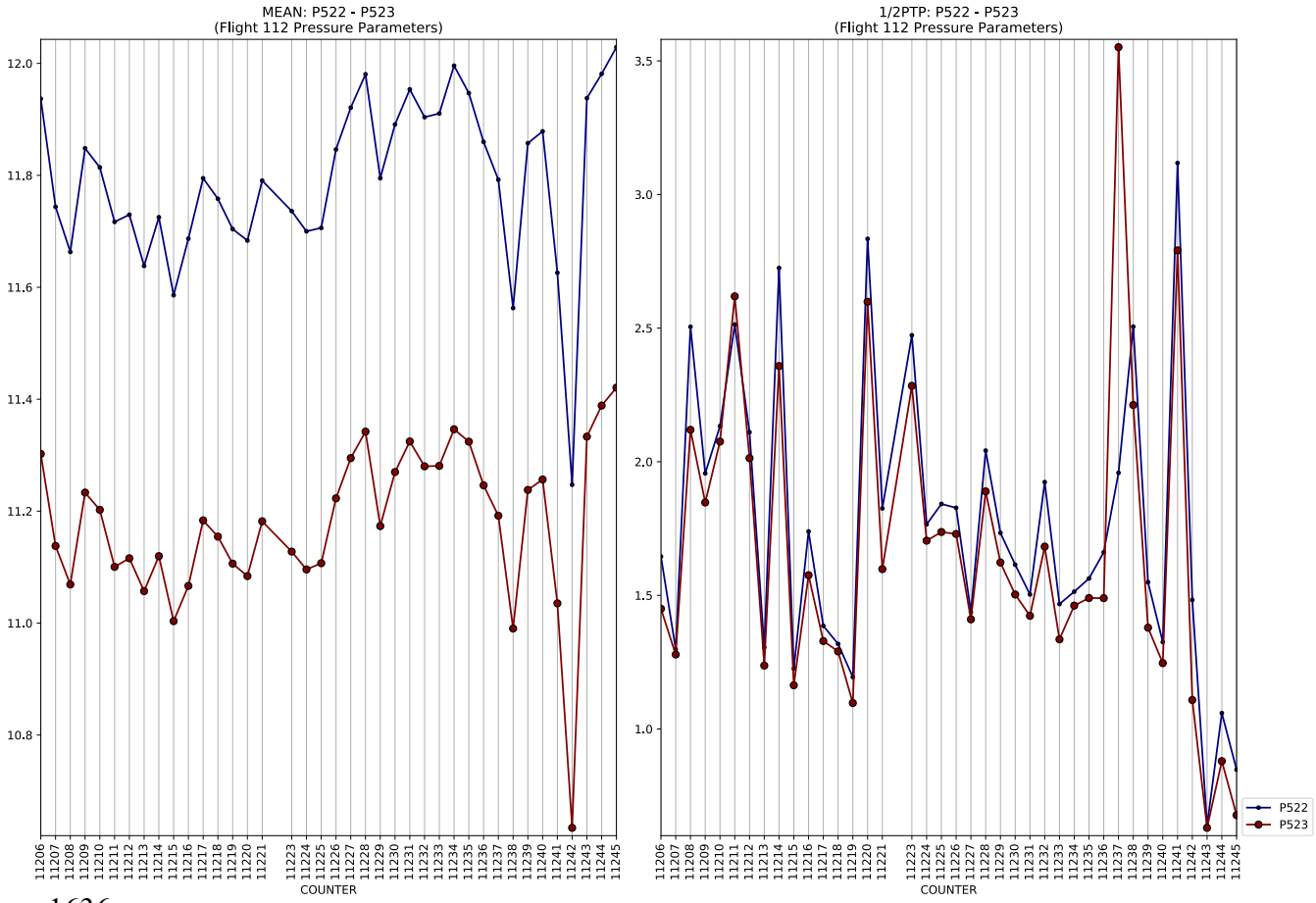

MEAN: P473 - P473
(Flight 112 Pressure Parameters)
1/2PTP: P473 - P473
(Flight 112 Pressure Parameters)
COUNTER
P473

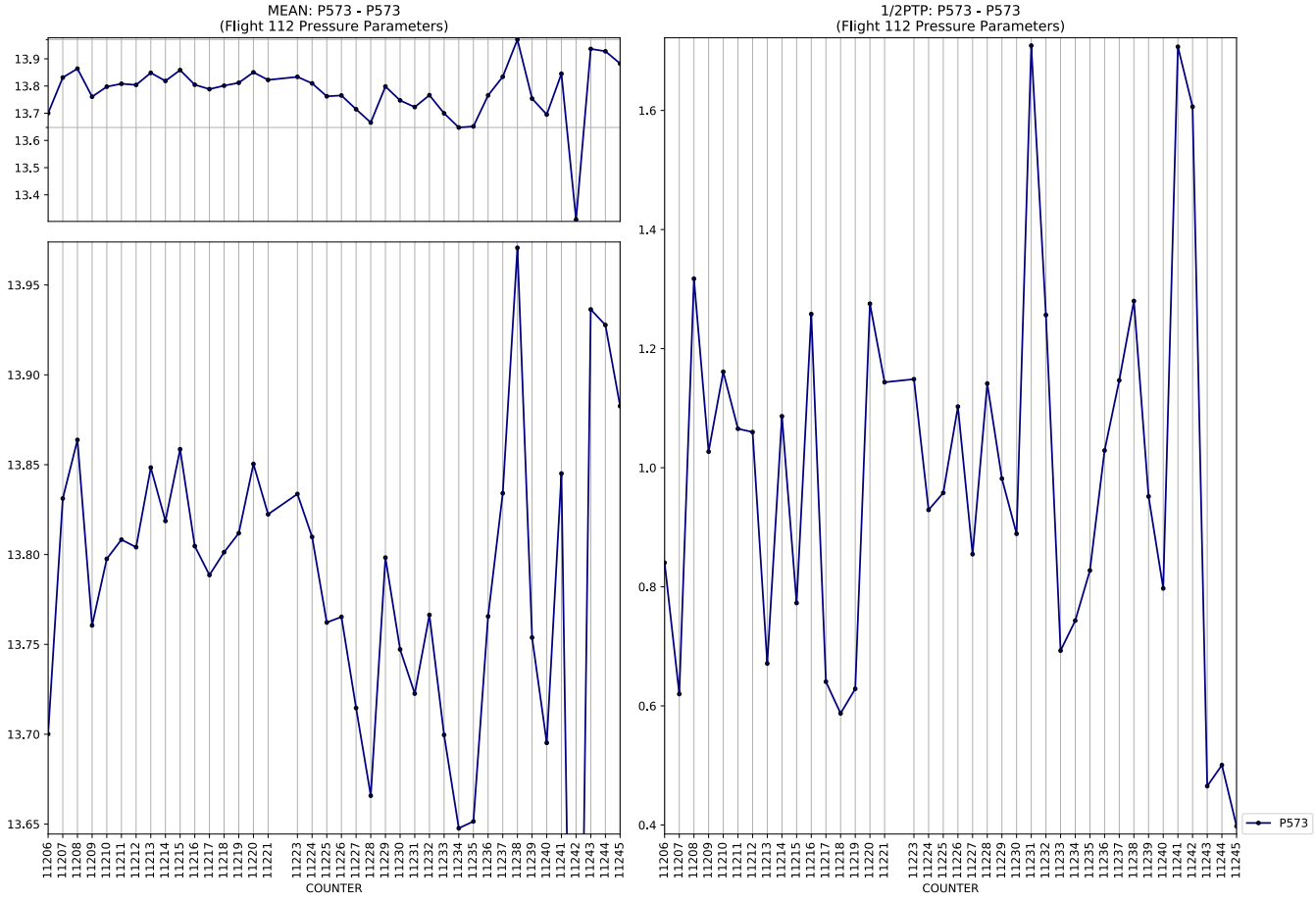

MEAN: P431 - P433
(Flight 112 Pressure Parameters)
1/2PTP: P431 - P433
(Flight 112 Pressure Parameters)
COUNTER
P431
P433

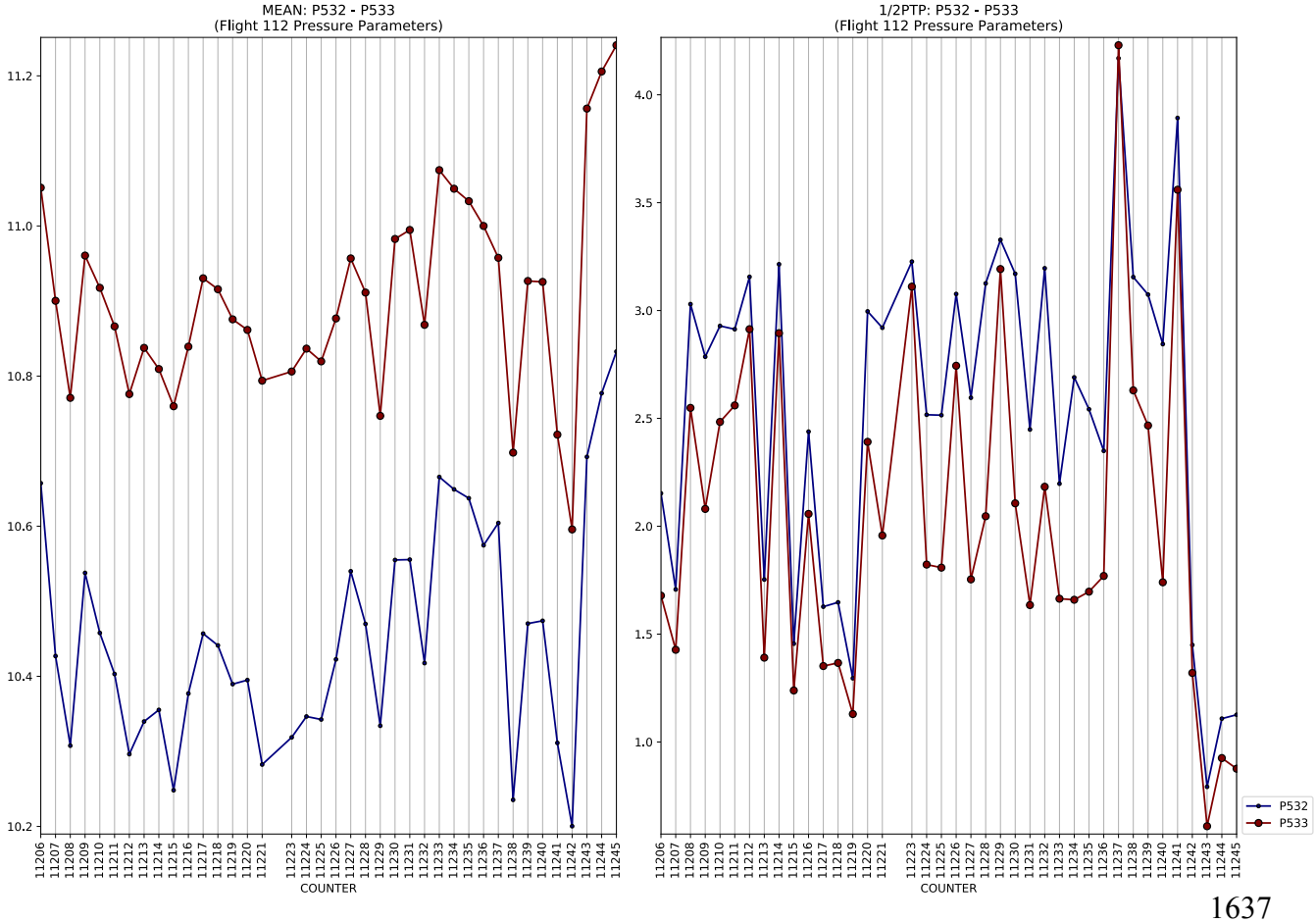
MEAN: P483 - P483
(Flight 112 Pressure Parameters)
1/2PTP: P483 - P483
(Flight 112 Pressure Parameters)
COUNTER
P483

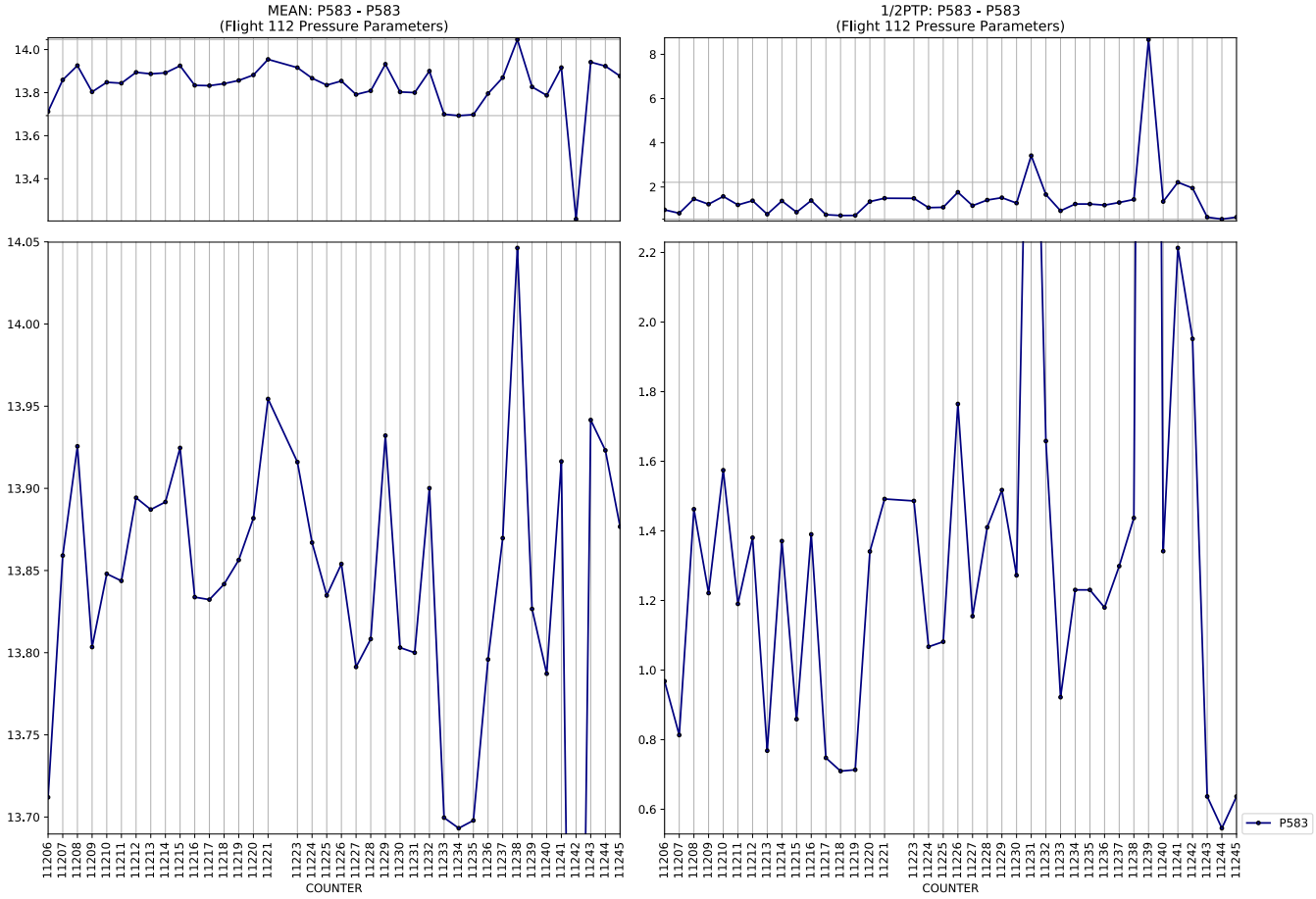

MEAN: P501 - P515
(Flight 112 Pressure Parameters)
1/2PTP: P501 - P515
(Flight 112 Pressure Parameters)
COUNTER
P502
P503
P504
P505
P506
P507
P508
P510
P513
P514
P515

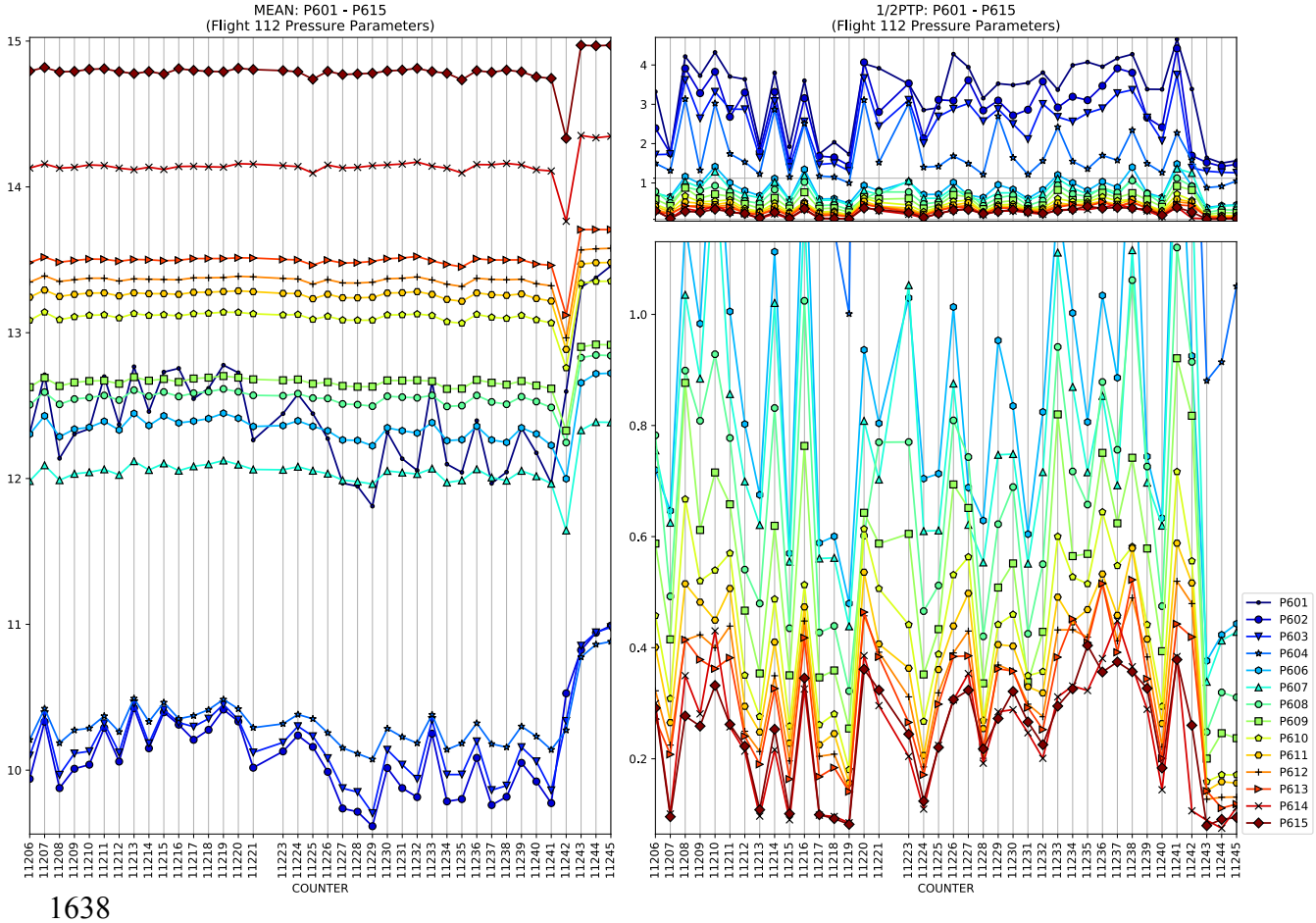

MEAN: P551 - P565
(Flight 112 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 112 Pressure Parameters)
COUNTER
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

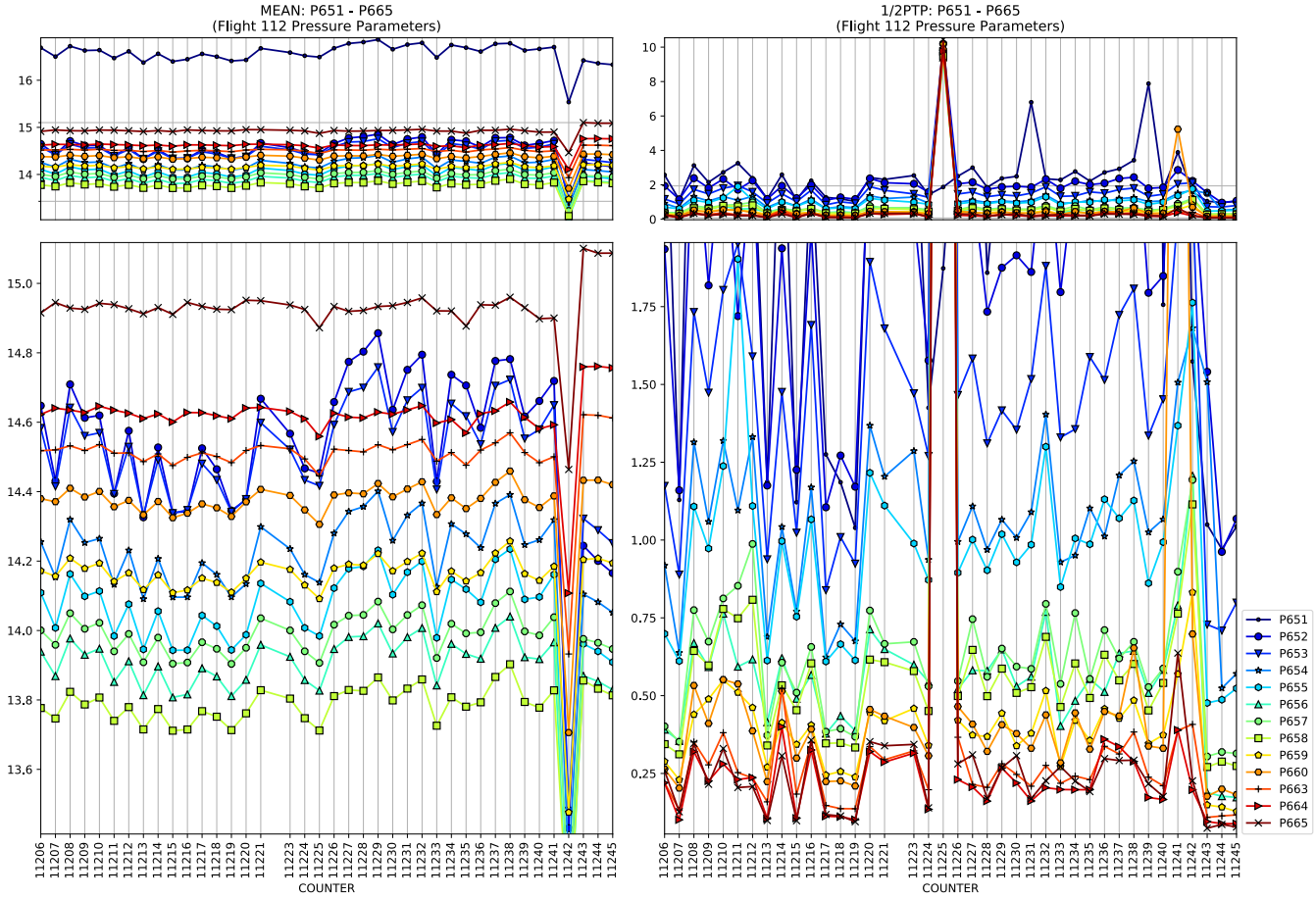

MEAN: P522 - P523
(Flight 112 Pressure Parameters)
1/2PTP: P522 - P523
(Flight 112 Pressure Parameters)
COUNTER
COUNTER
P522
P523


MEAN: P573 - P573
(Flight 112 Pressure Parameters)
1/2PTP: P573 - P573
(Flight 112 Pressure Parameters)
COUNTER
P573

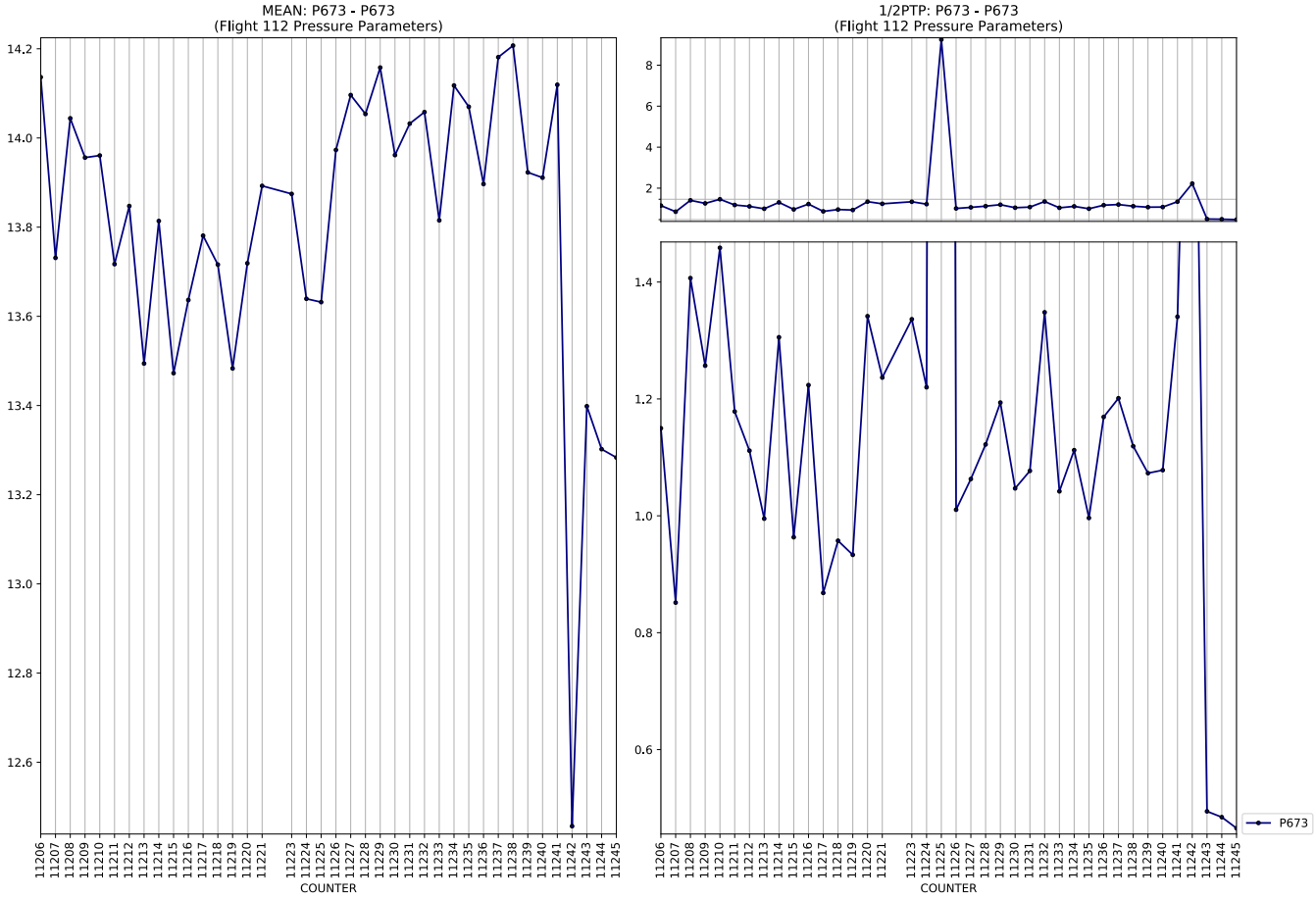

MEAN: P532 - P533
(Flight 112 Pressure Parameters)
1/2PTP: P532 - P533
(Flight 112 Pressure Parameters)
COUNTER
P532
P533

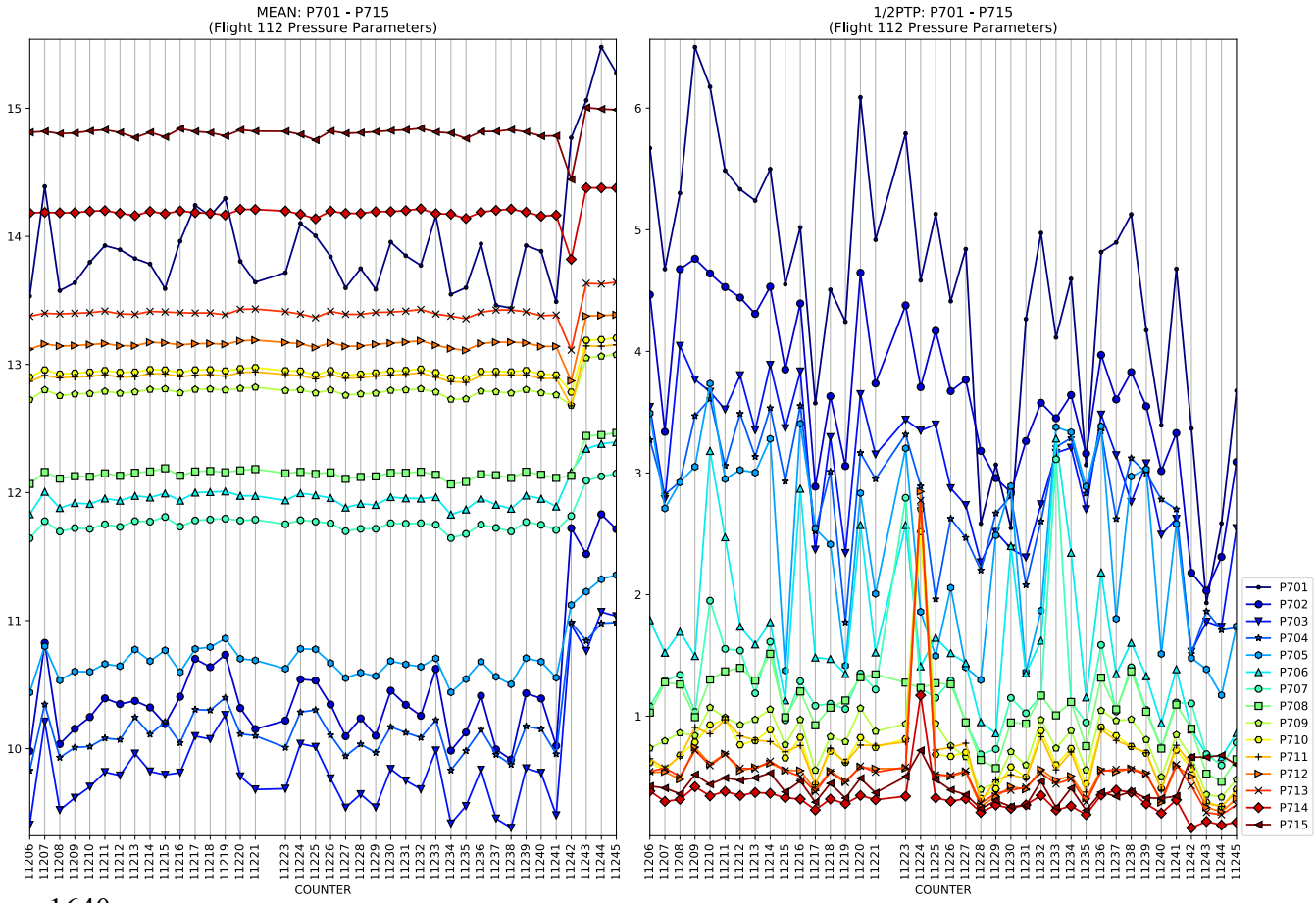

MEAN: P583 - P583
(Flight 112 Pressure Parameters)
1/2PTP: P583 - P583
(Flight 112 Pressure Parameters)
COUNTER
COUNTER
P583

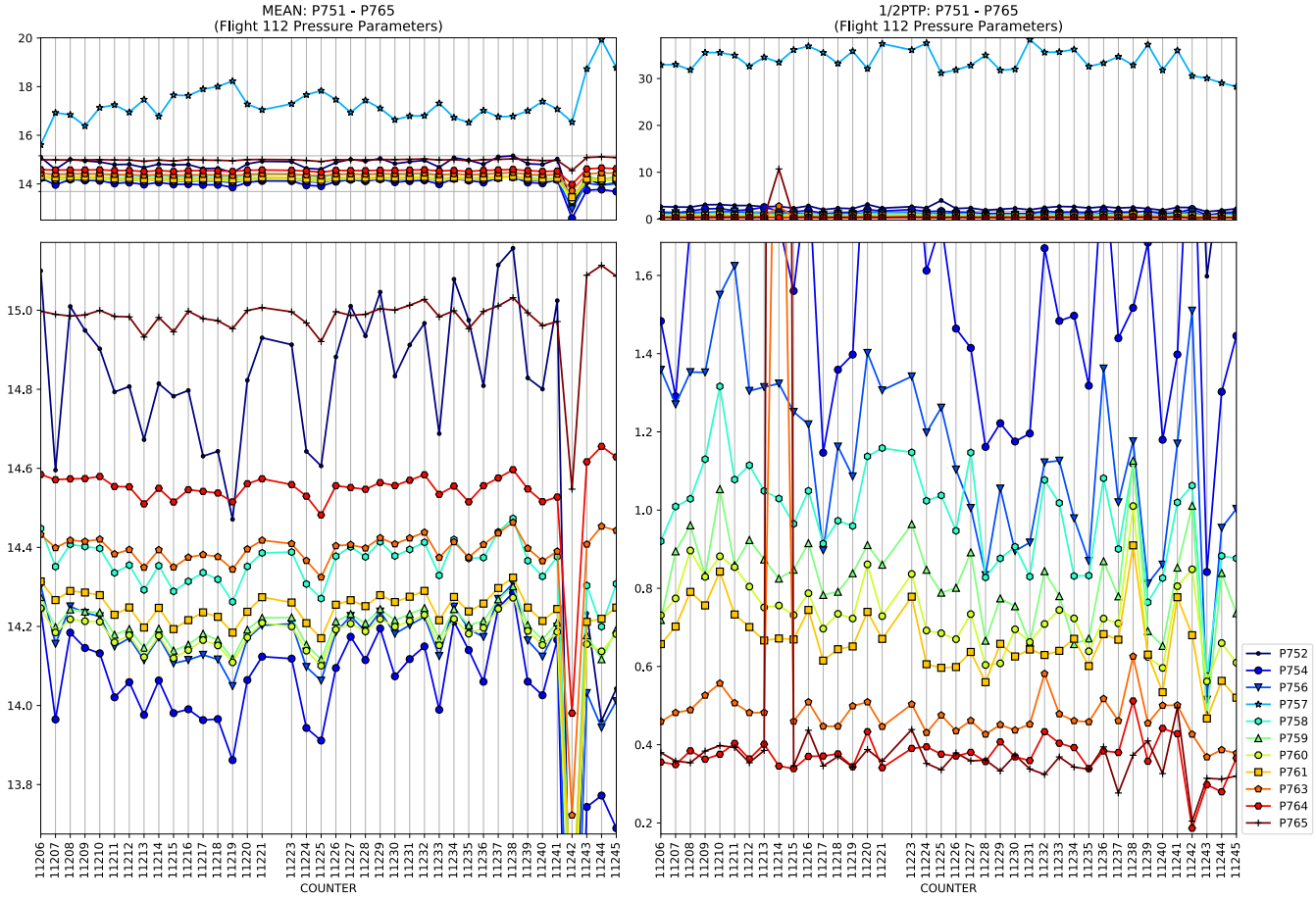

MEAN: P601 - P615
(Flight 112 Pressure Parameters)
1/2PTP: P601 - P615
(Flight 112 Pressure Parameters)
COUNTER
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

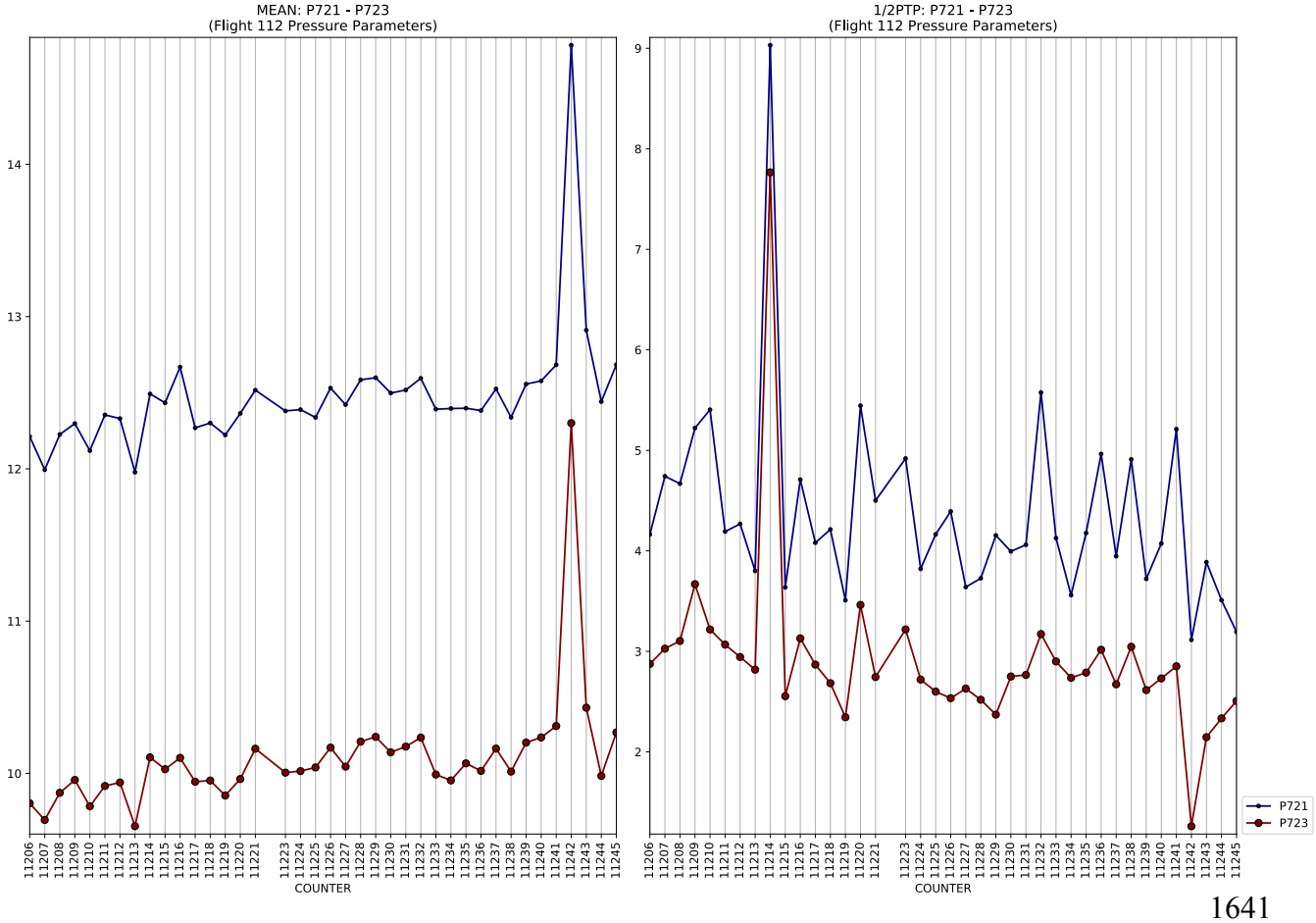

MEAN: P651 - P665
(Flight 112 Pressure Parameters)
1/2PTP: P651 - P665
(Flight 112 Pressure Parameters)
COUNTER
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

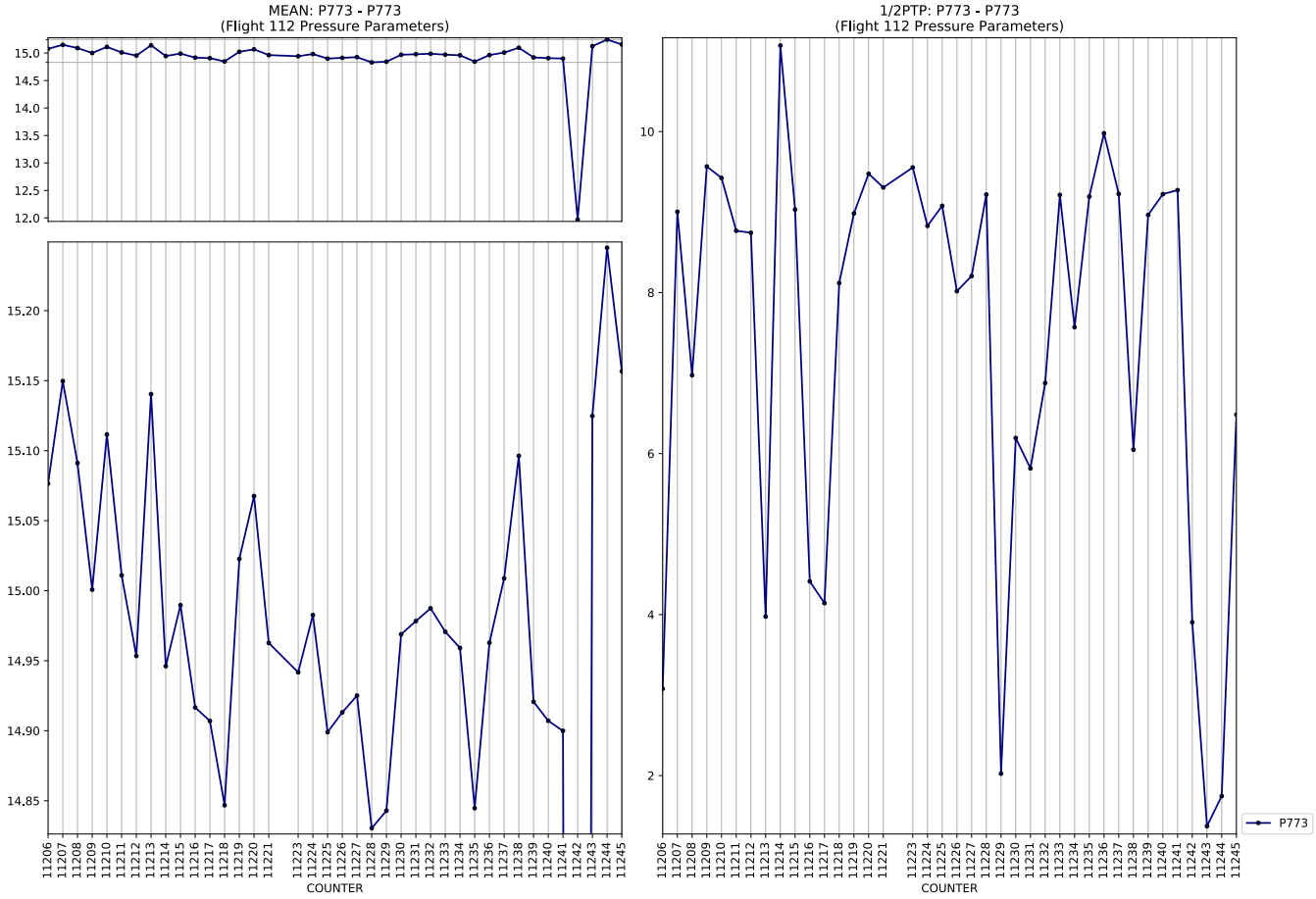
MEAN: P621 - P623
(Flight 112 Pressure Parameters)
1/2PTP: P621 - P623
(Flight 112 Pressure Parameters)
COUNTER
COUNTER
P621
P623

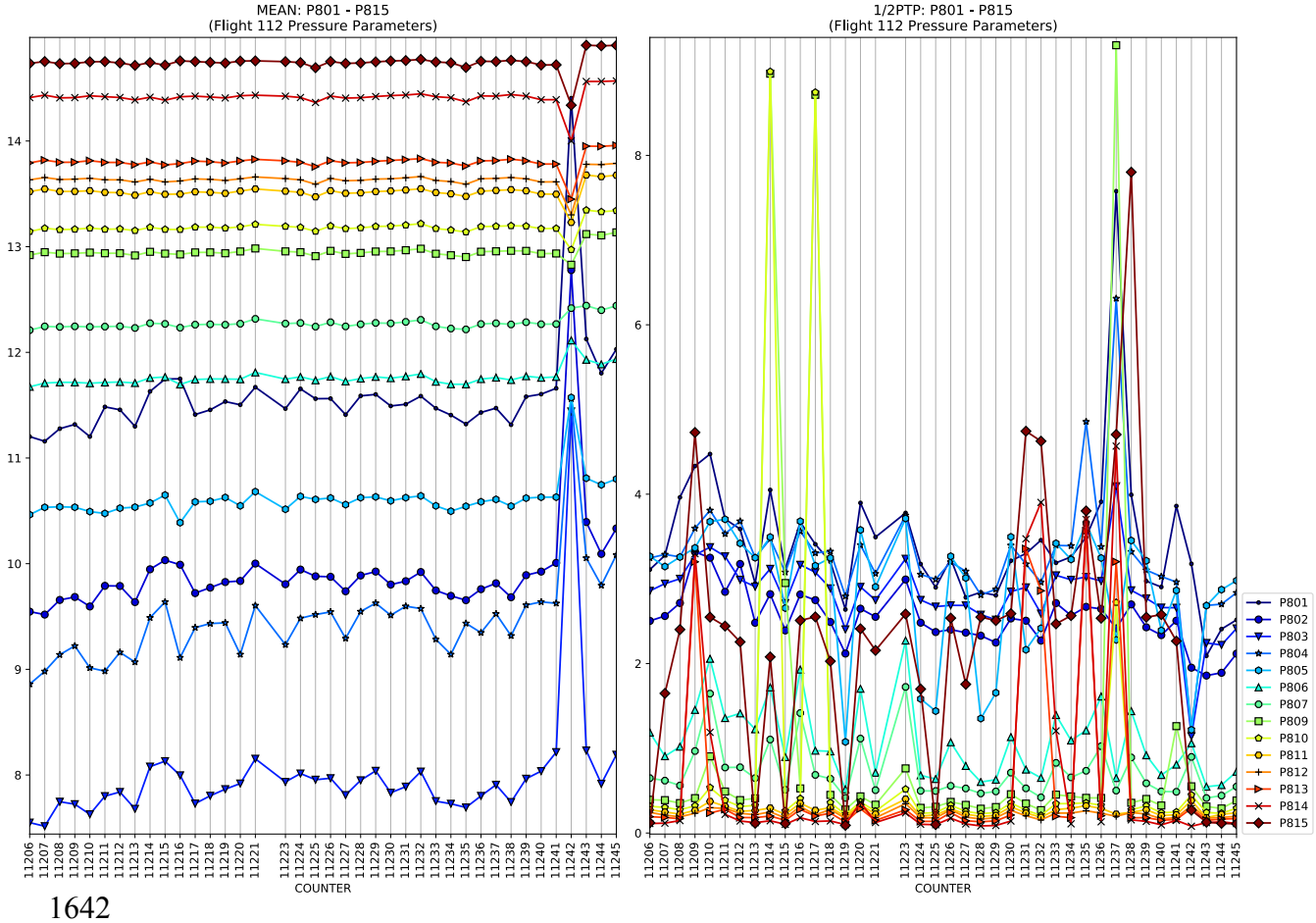

MEAN: P673 - P673
(Flight 112 Pressure Parameters)
1/2PTP: P673 - P673
(Flight 112 Pressure Parameters)
COUNTER
COUNTER
P673

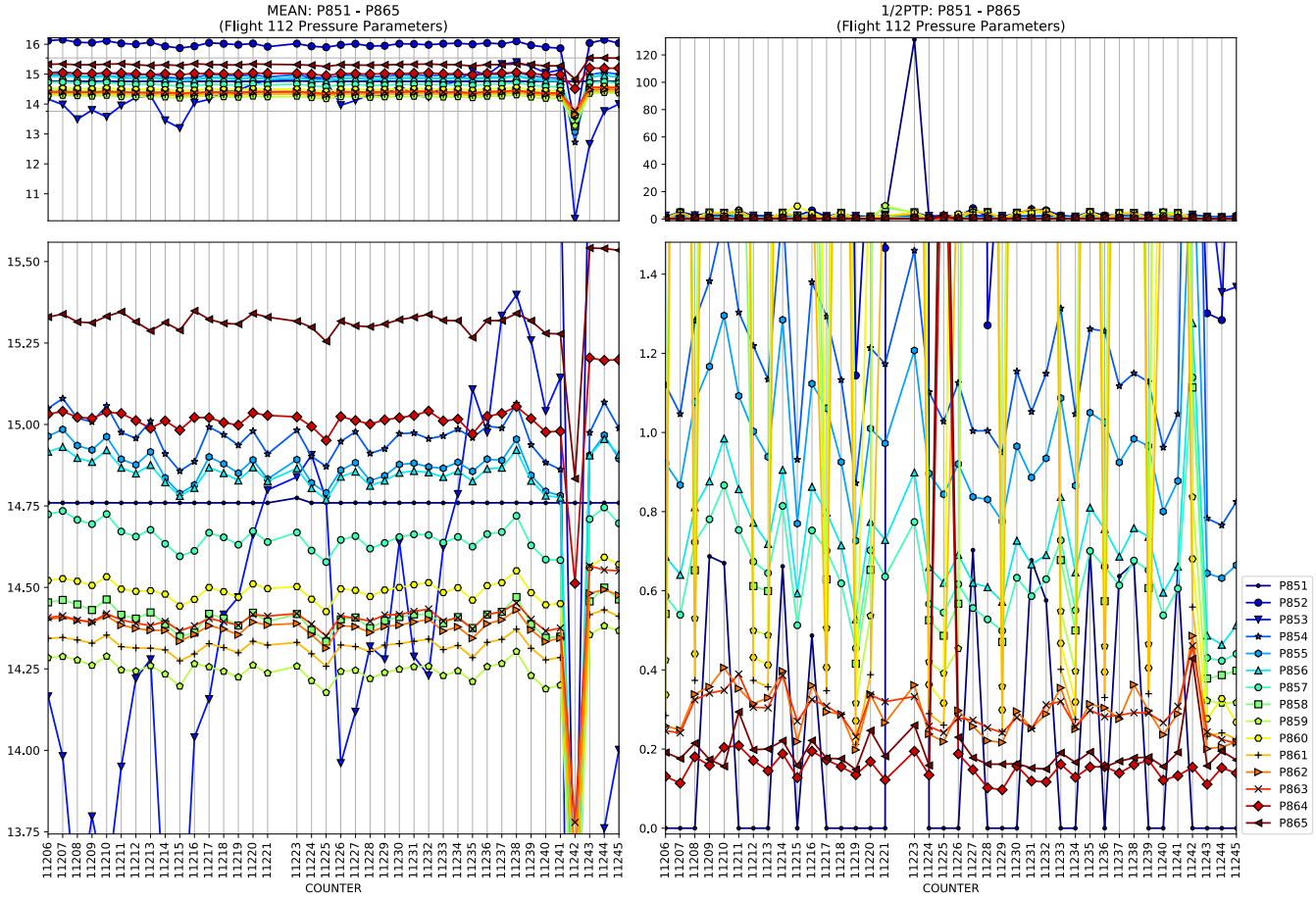

MEAN: P701 - P715
(Flight 112 Pressure Parameters)
1/2PTP: P701 - P715
(Flight 112 Pressure Parameters)
COUNTER
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

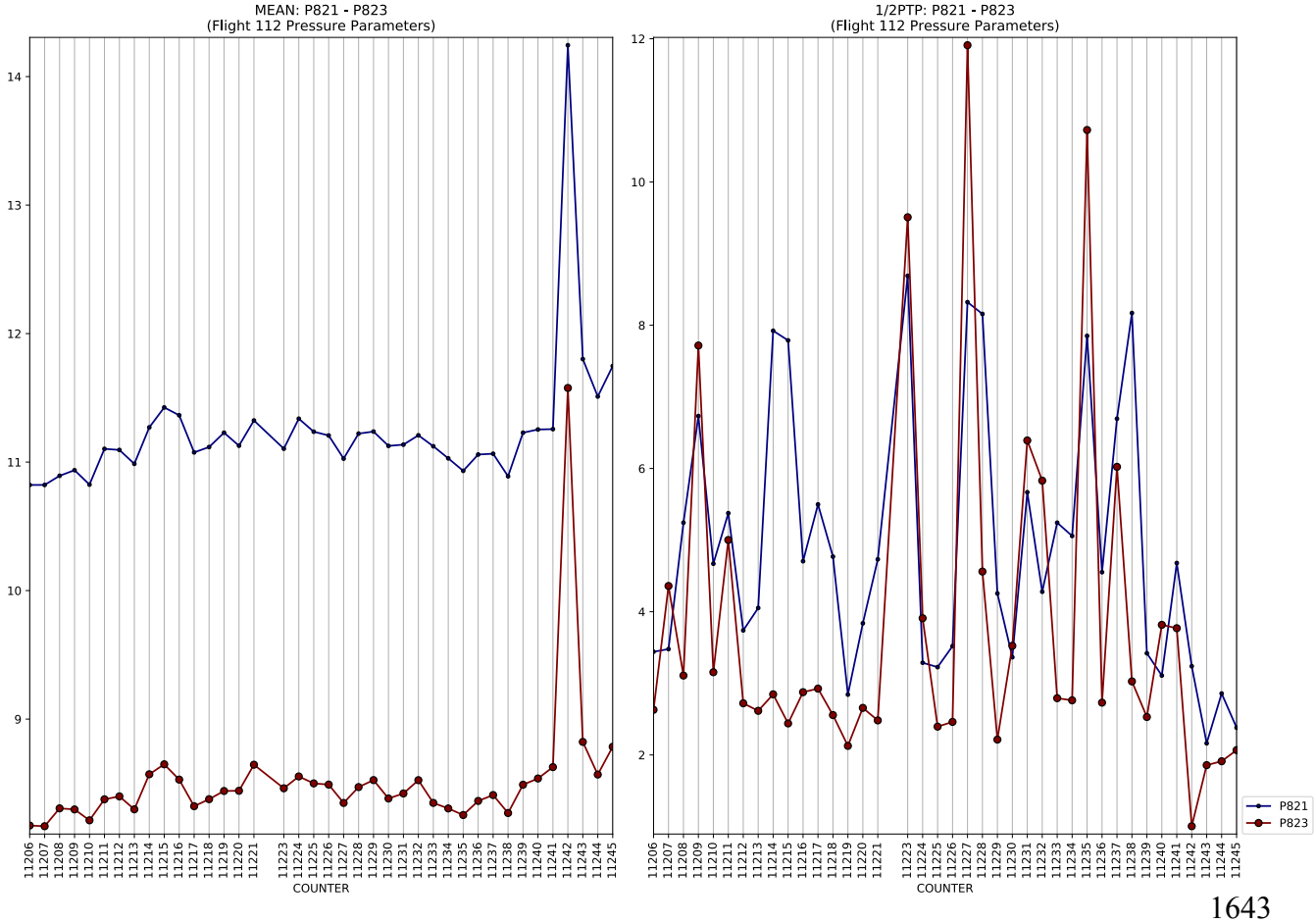

MEAN: P751 - P765
(Flight 112 Pressure Parameters)
1/2PTP: P751 - P765
(Flight 112 Pressure Parameters)
COUNTER
COUNTER
P752
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

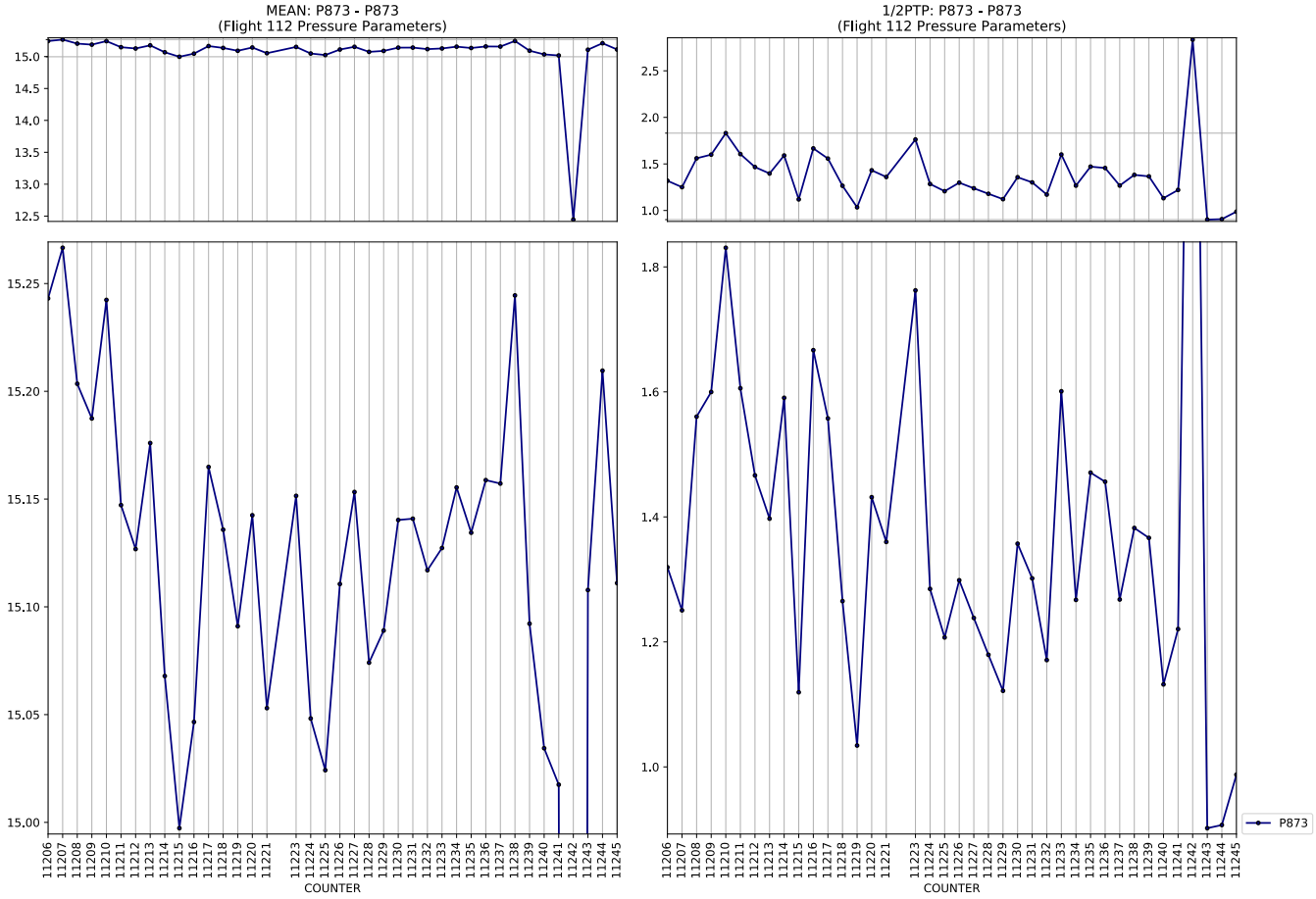

MEAN: P721 - P723
(Flight 112 Pressure Parameters)
1/2PTP: P721 - P723
(Flight 112 Pressure Parameters)
COUNTER
COUNTER
P721
P723

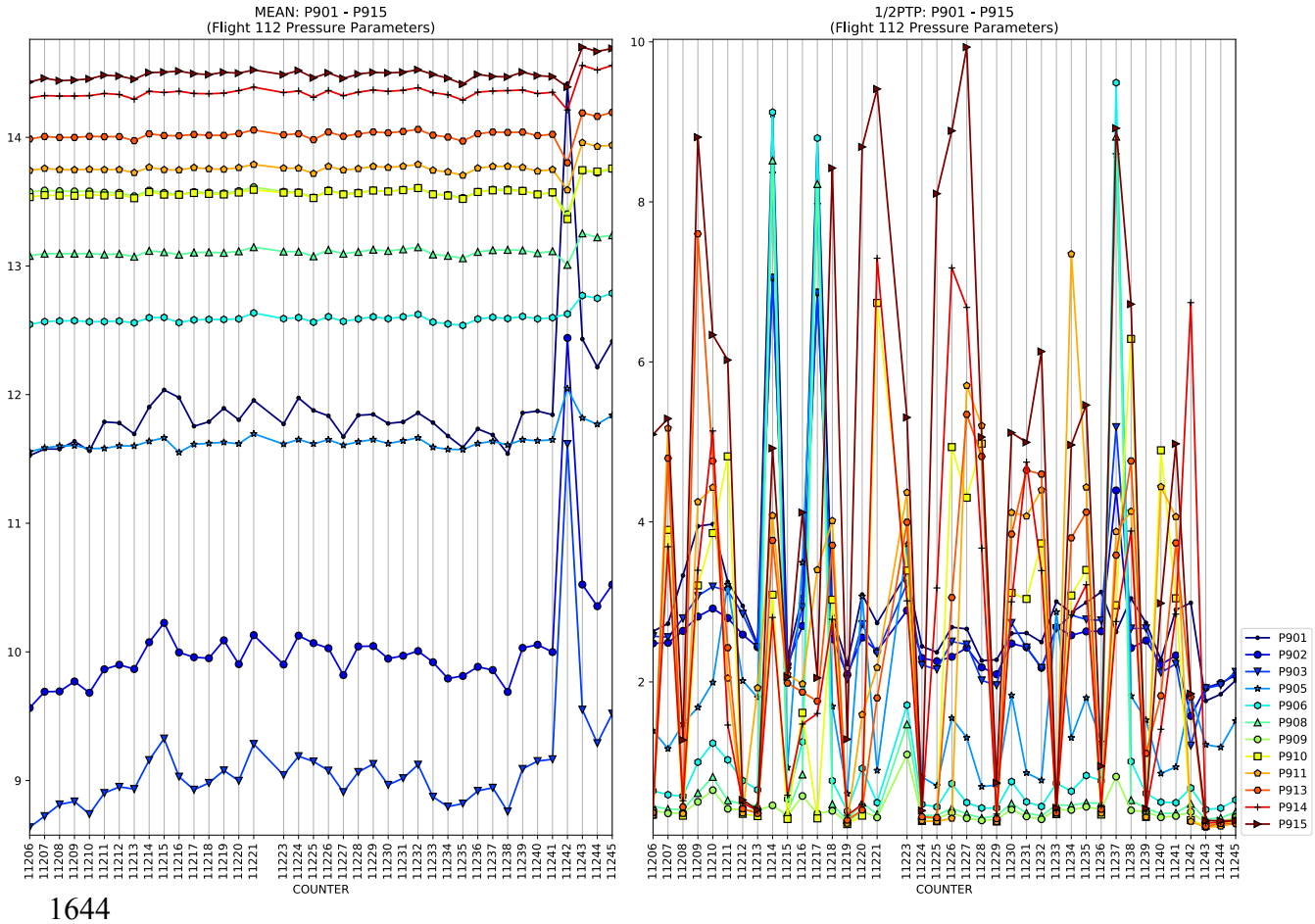

MEAN: P773 - P773
(Flight 112 Pressure Parameters)
1/2PTP: P773 - P773
(Flight 112 Pressure Parameters)
COUNTER
P773

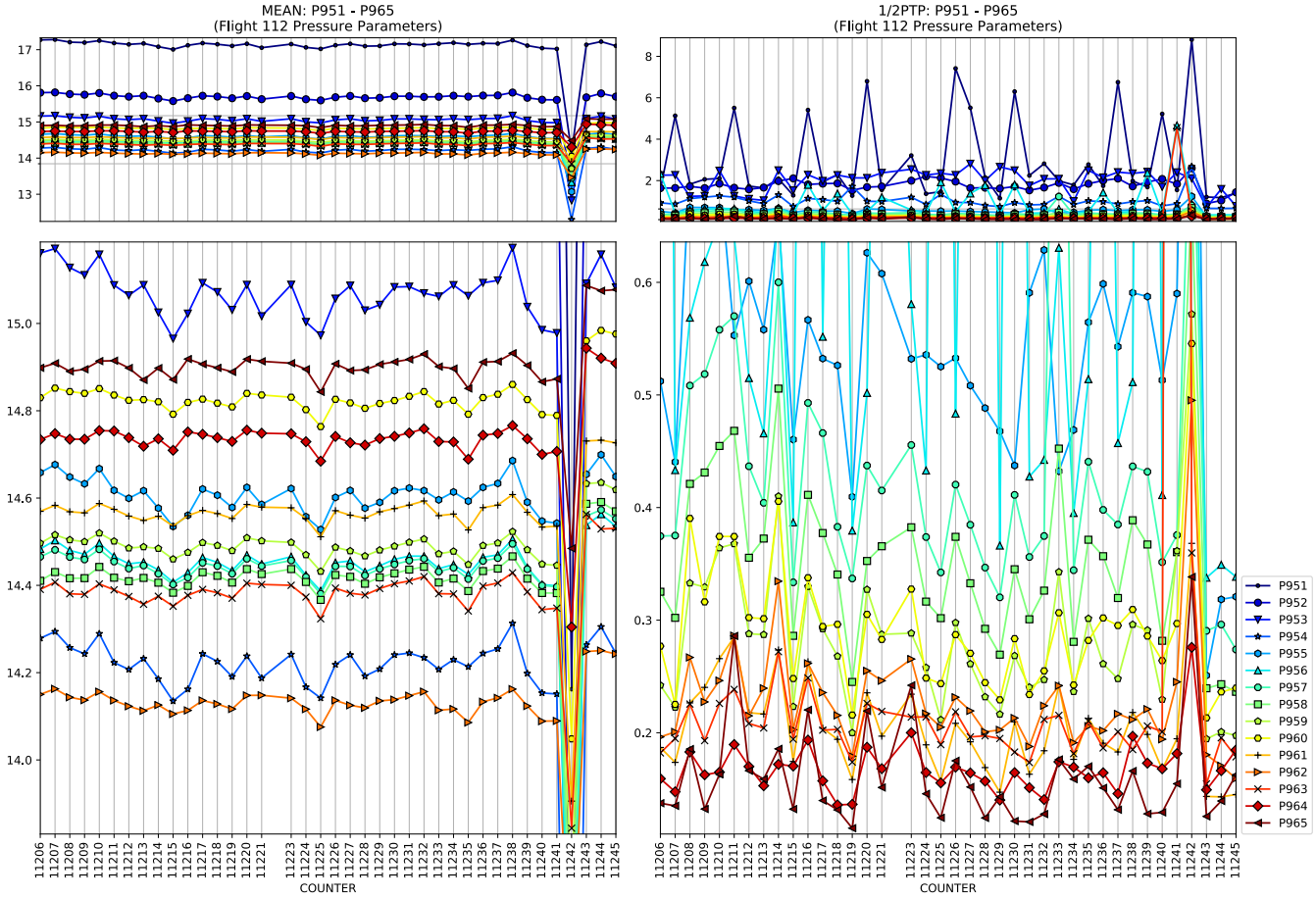

MEAN: P801 - P815
(Flight 112 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 112 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

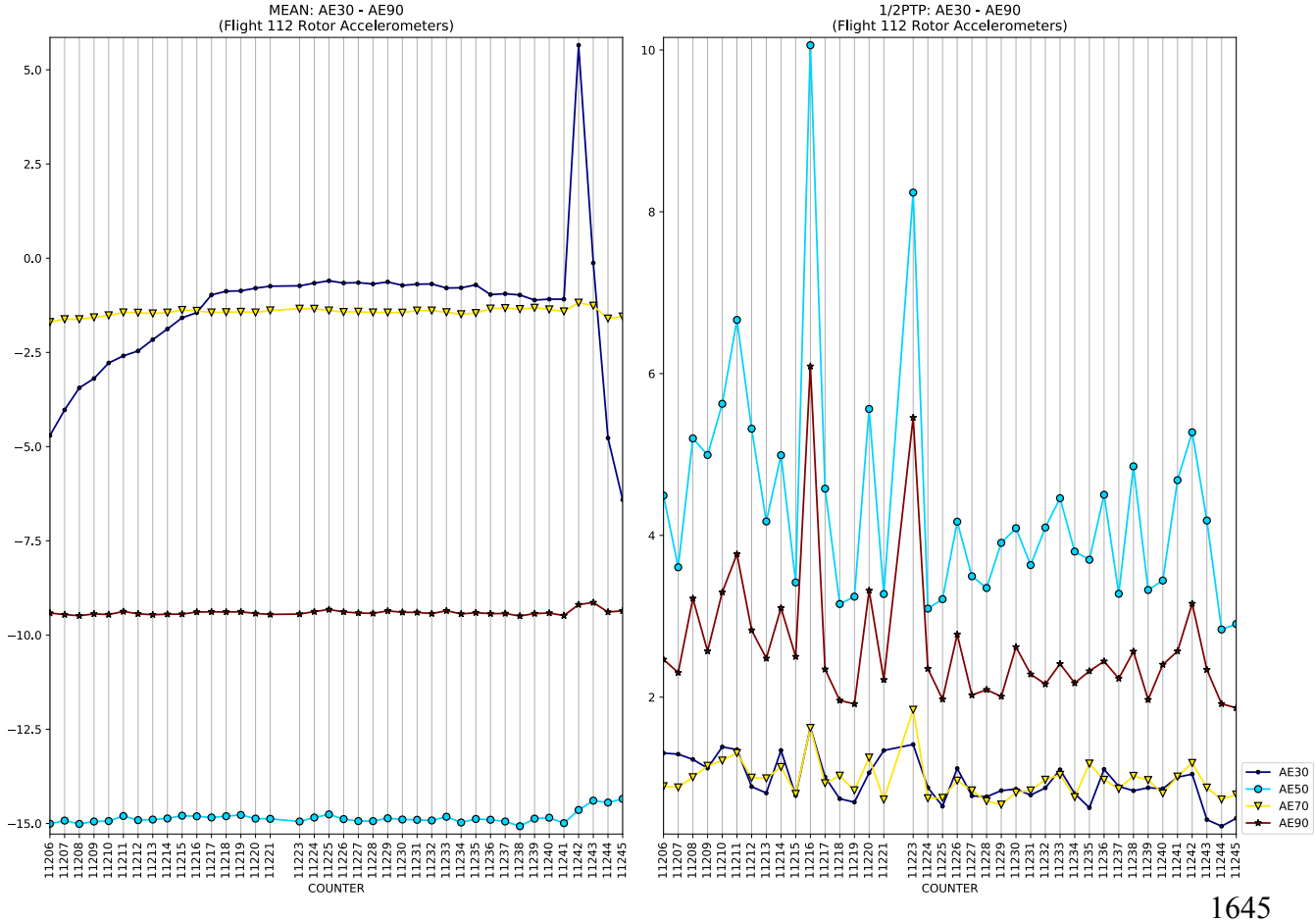

MEAN: P851 - P865
(Flight 112 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 112 Pressure Parameters)
COUNTER
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

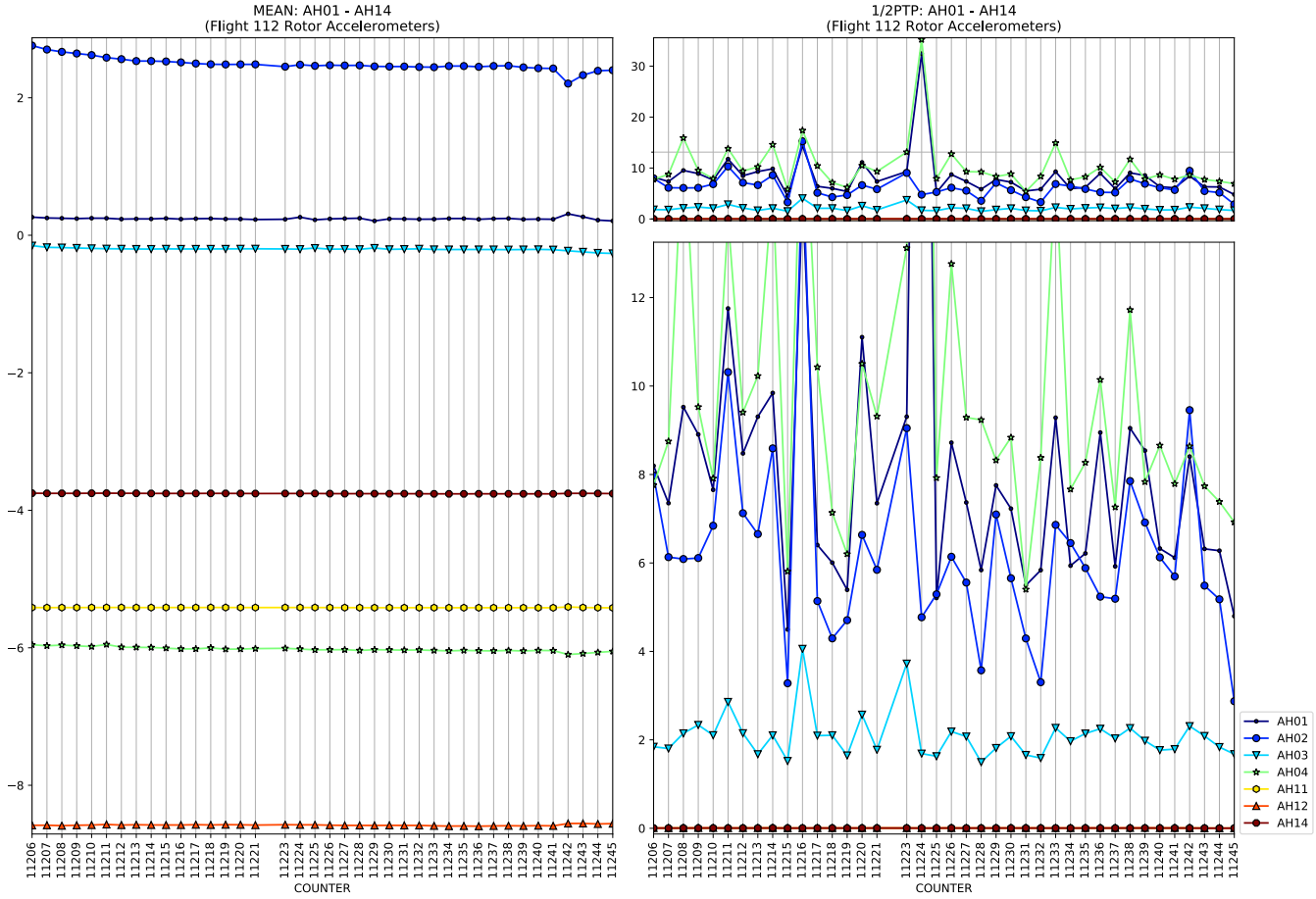

MEAN: P821 - P823
(Flight 112 Pressure Parameters)
1/2PTP: P821 - P823
(Flight 112 Pressure Parameters)
COUNTER
COUNTER
P821
P823

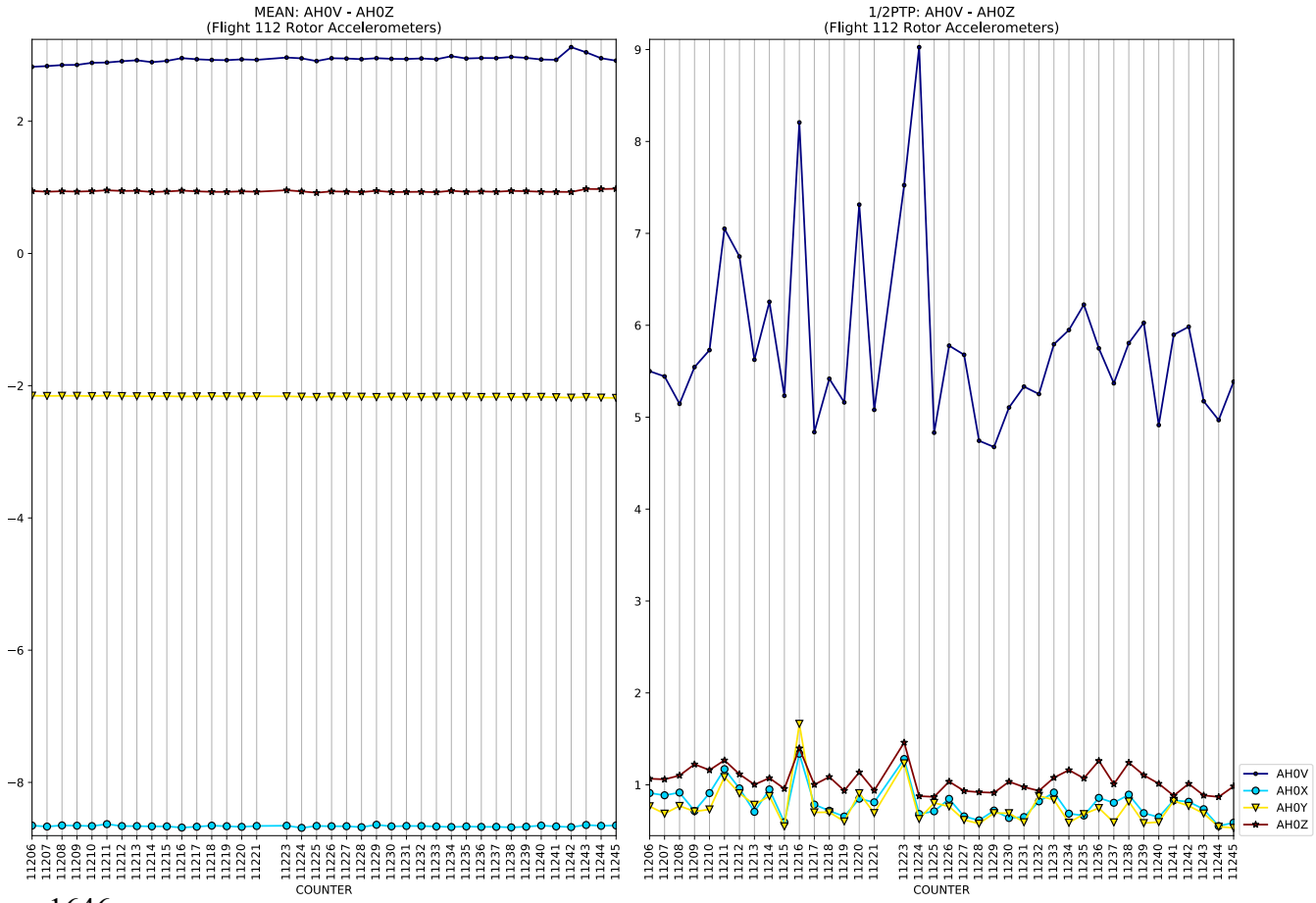

MEAN: P873 - P873
(Flight 112 Pressure Parameters)
1/2PTP: P873 - P873
(Flight 112 Pressure Parameters)
COUNTER
P873

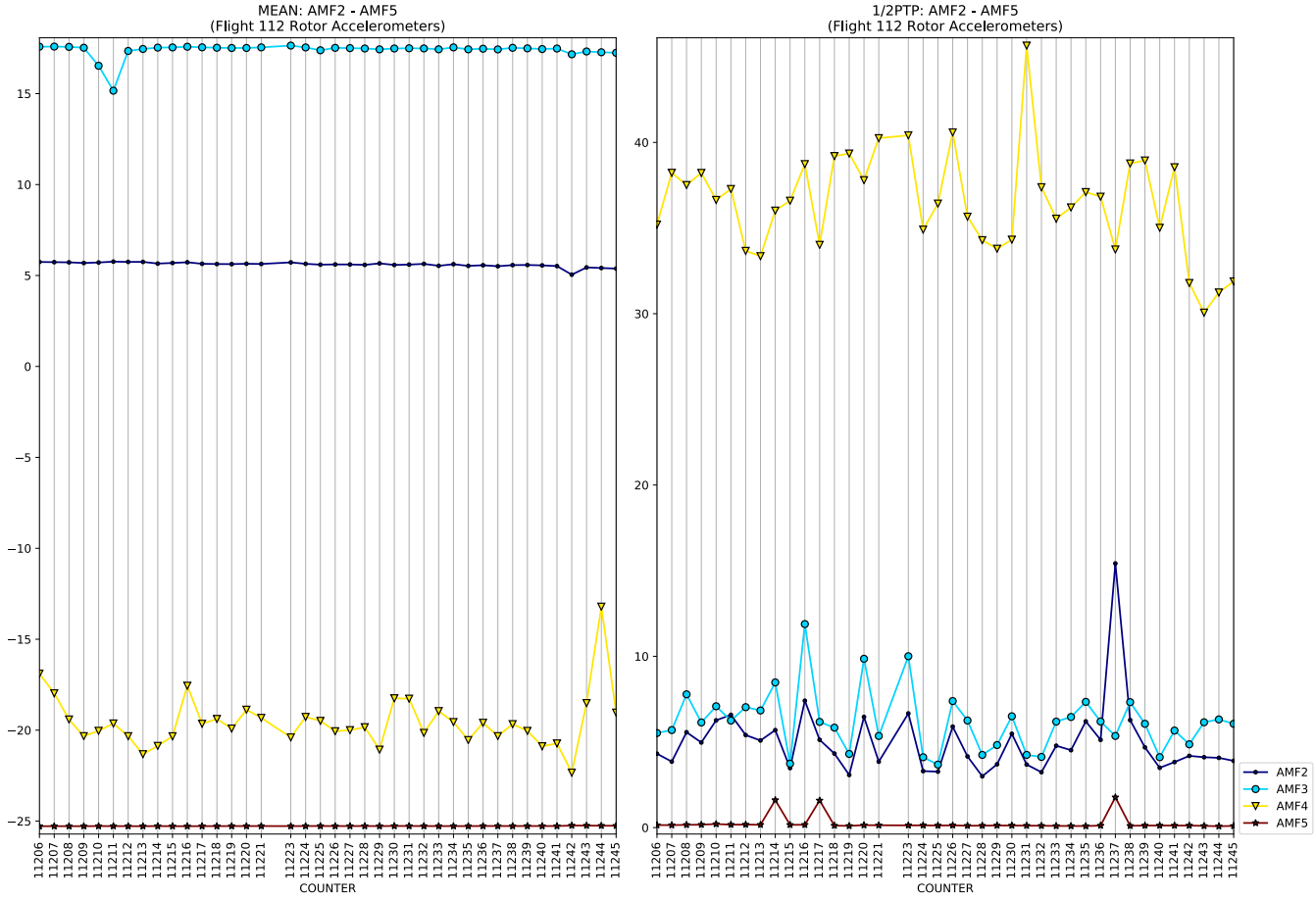

MEAN: P901 - P915
(Flight 112 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 112 Pressure Parameters)
COUNTER
P901
P902
P903
P905
P906
P908
P909
P910
P911
P913
P914
P915

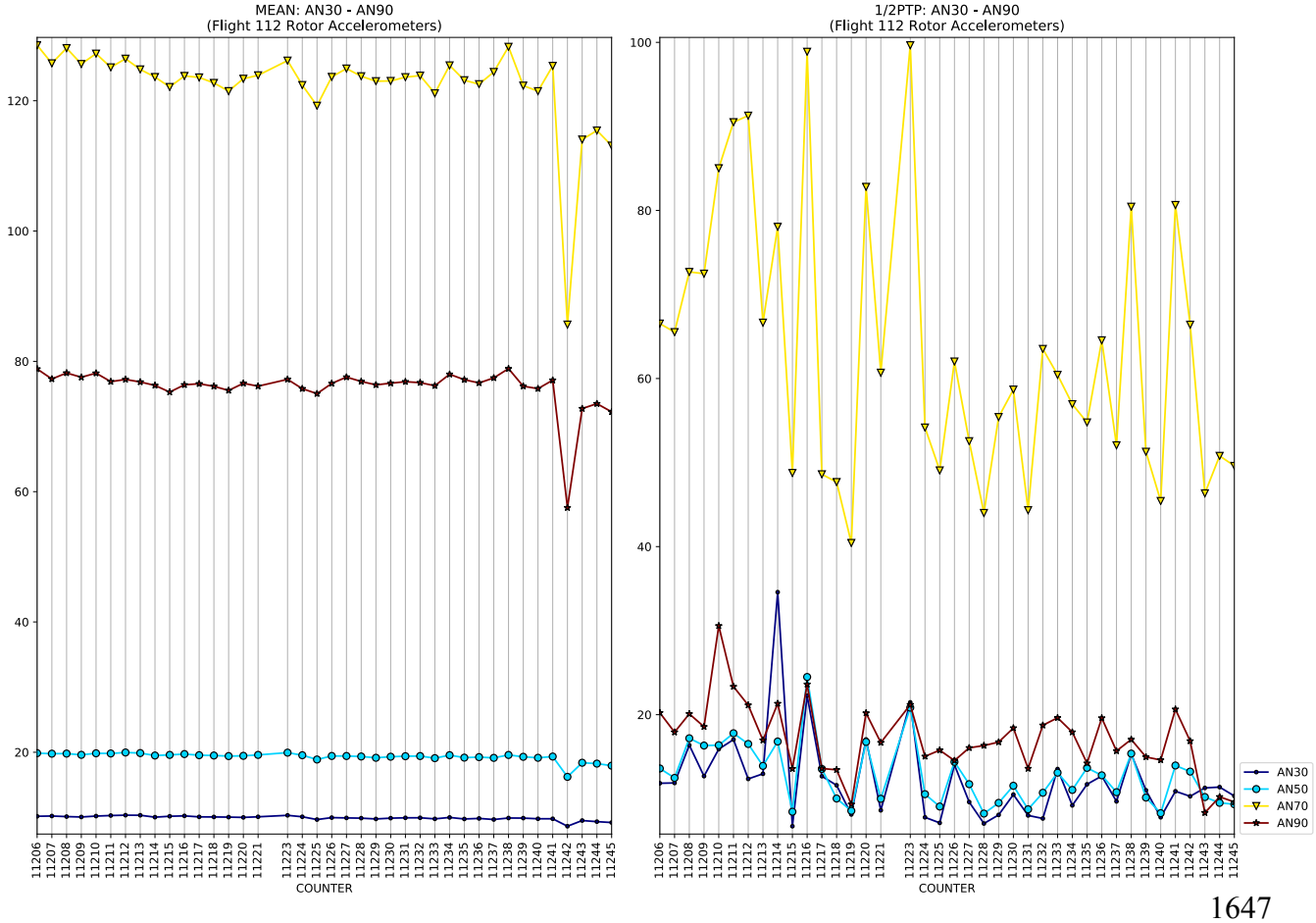

MEAN: P951 - P965
(Flight 112 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 112 Pressure Parameters)
COUNTER
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965


MEAN: AE30 - AE90
(Flight 112 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 112 Rotor Accelerometers)
COUNTER
COUNTER
AE30
AE50
AE70
AE90

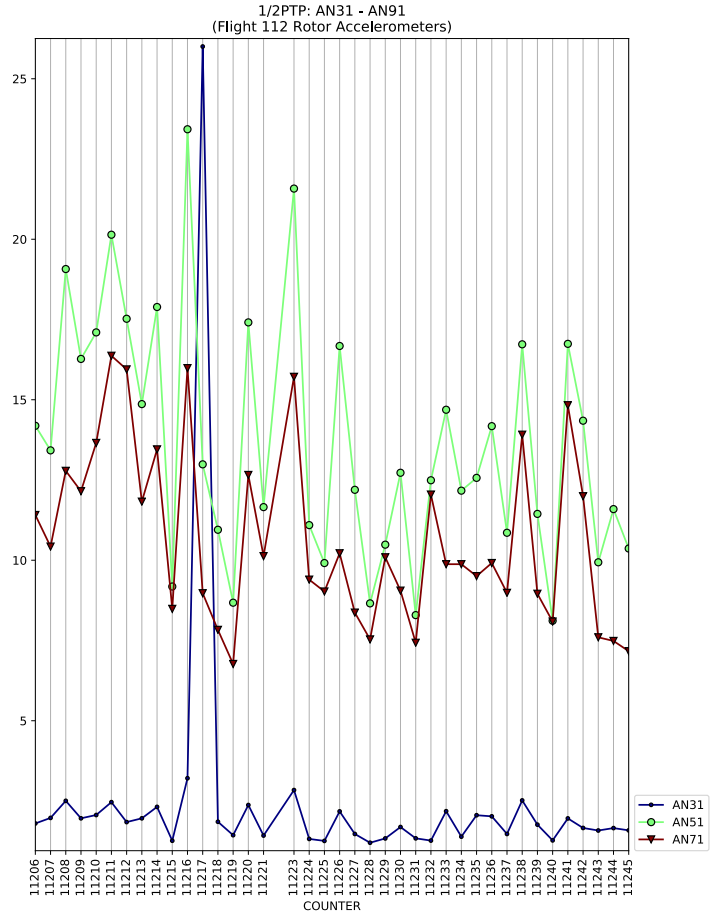

MEAN: AH01 - AH14
(Flight 112 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 112 Rotor Accelerometers)
COUNTER
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

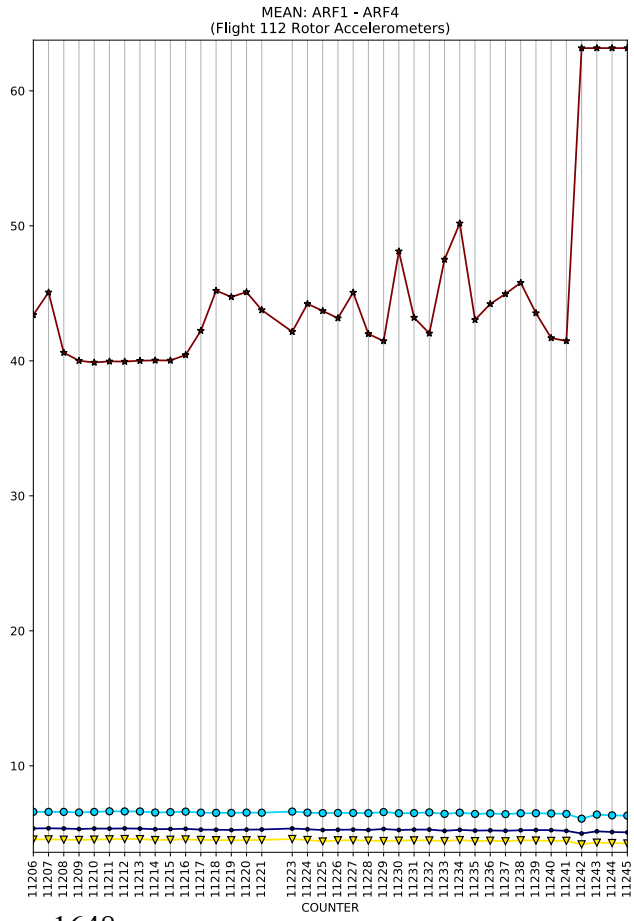

MEAN: AH0V - AH0Z
(Flight 112 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 112 Rotor Accelerometers)
COUNTER
COUNTER
AH0V
AH0X
AH0Y
AH0Z

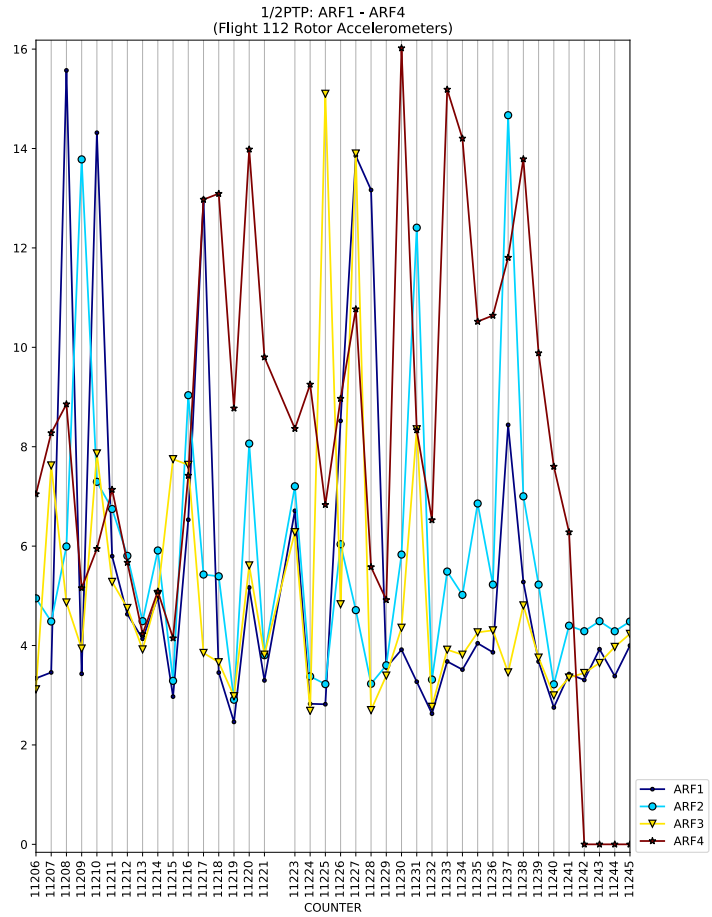

MEAN: AMF2 - AMF5
(Flight 112 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 112 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

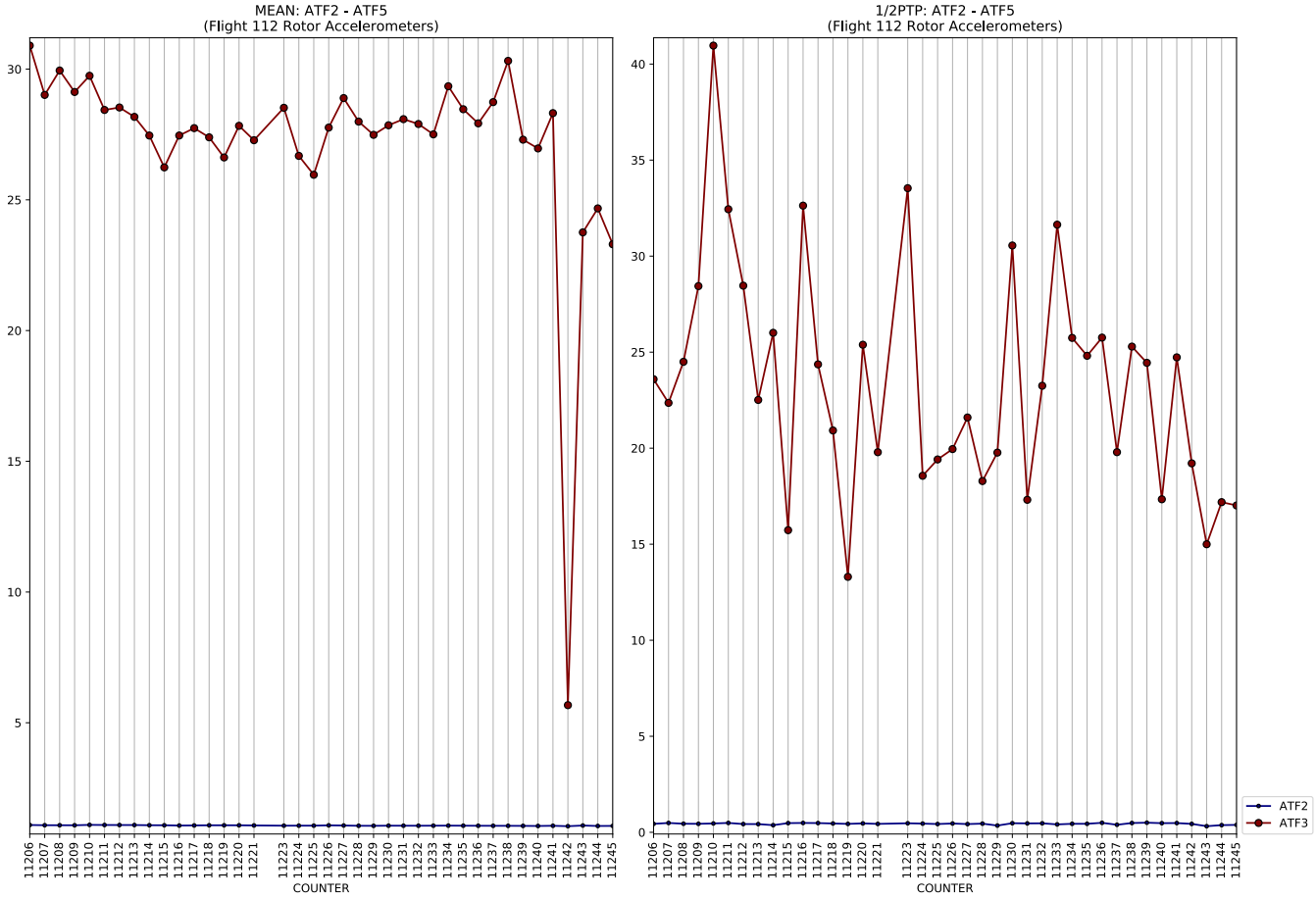

MEAN: AN30 - AN90
(Flight 112 Rotor Accelerometers)
1/2PTP: AN30 - AN90
(Flight 112 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

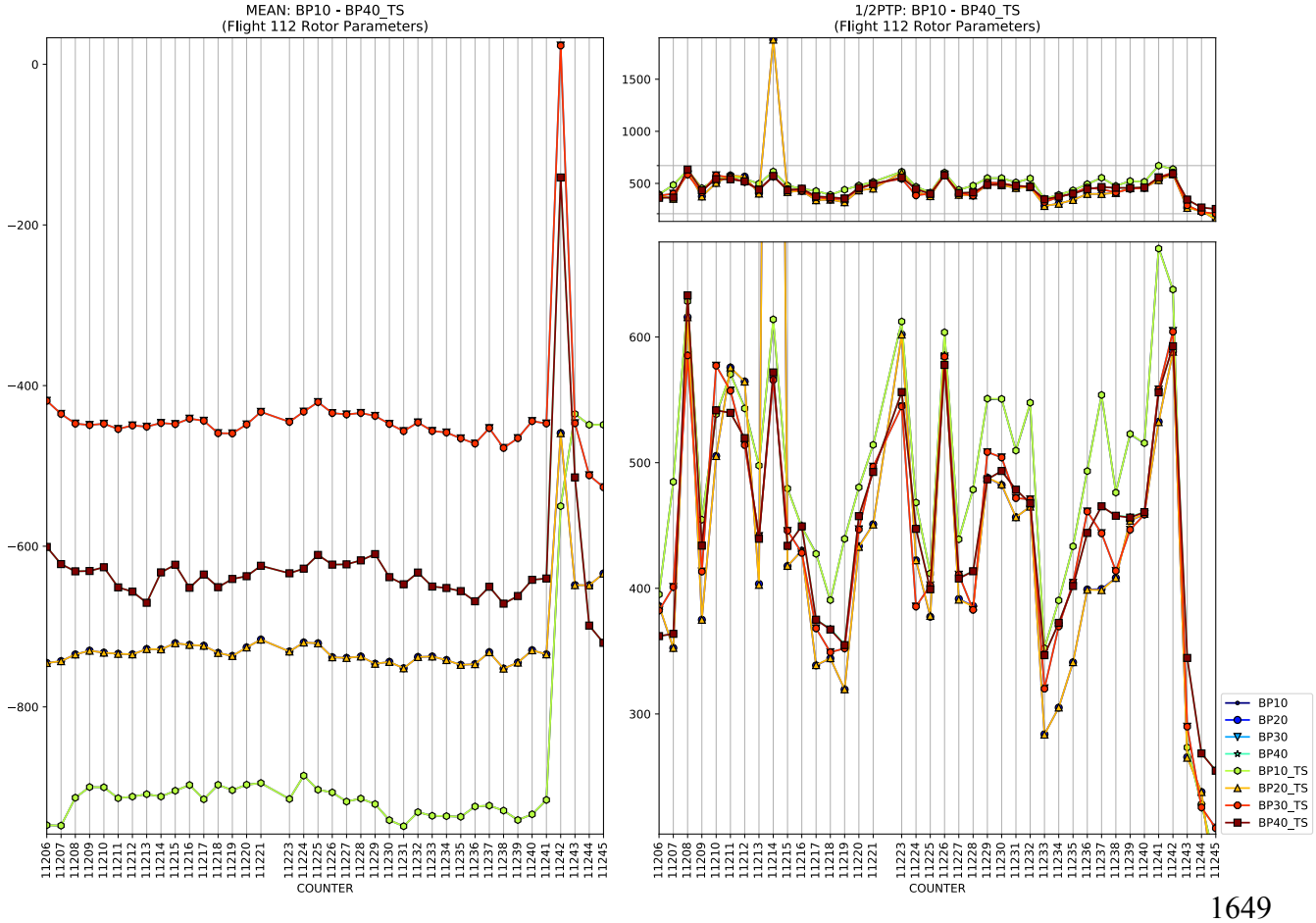
MEAN: AN31 - AN91
(Flight 112 Rotor Accelerometers)
COUNTER

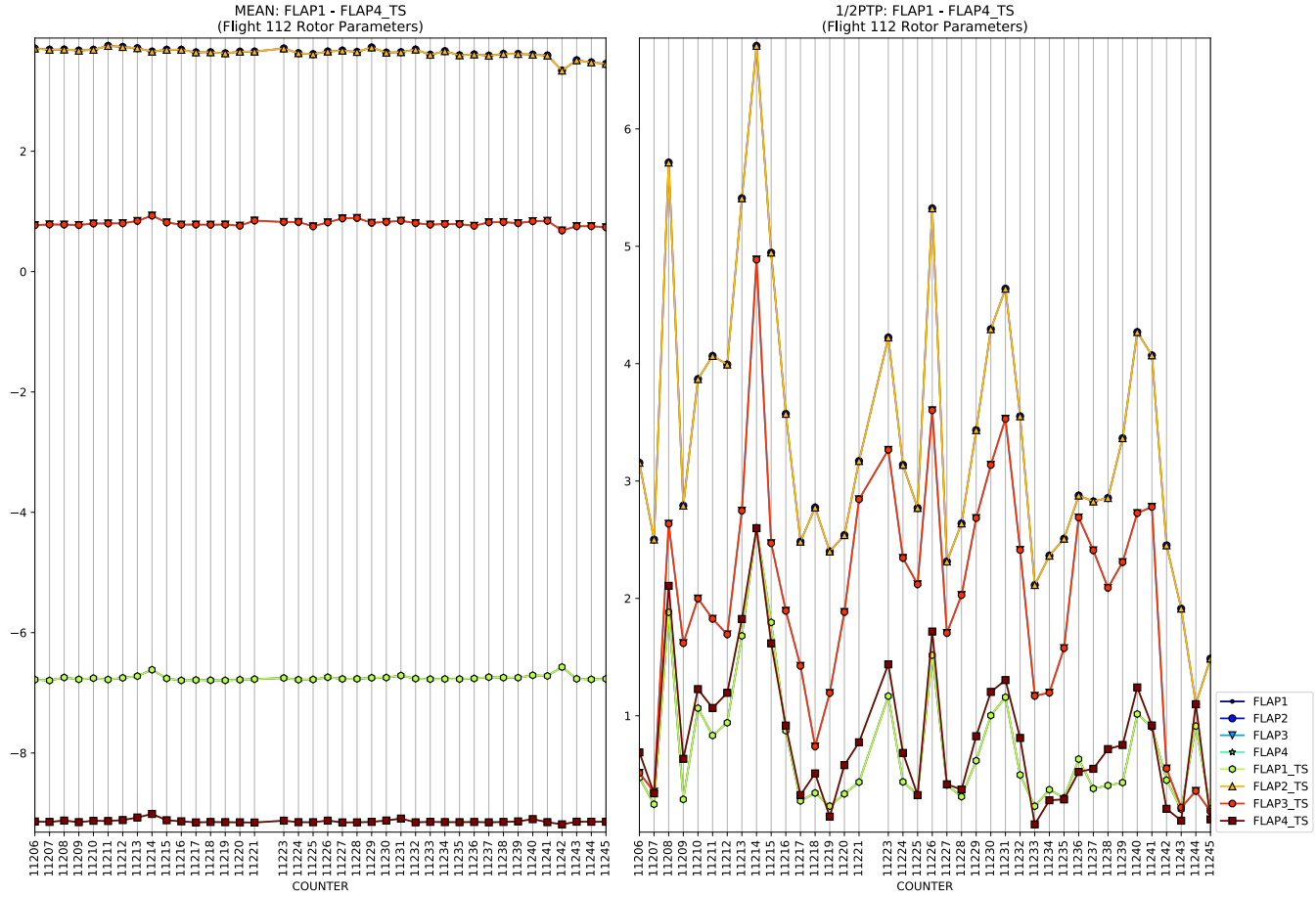

1/2PTP: AN31 - AN91
(Flight 112 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

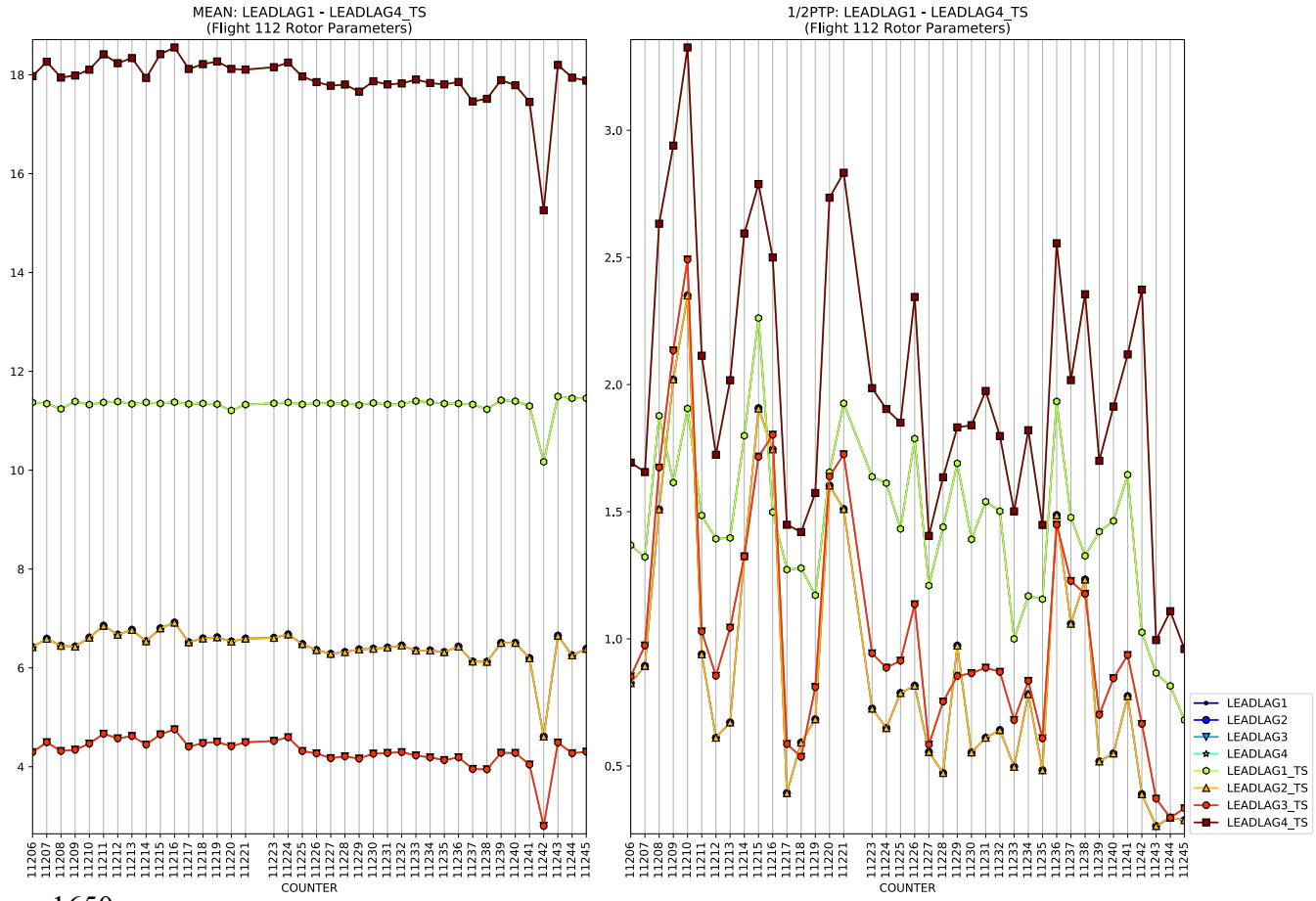

MEAN: ARF1 - ARF4
(Flight 112 Rotor Accelerometers)
COUNTER

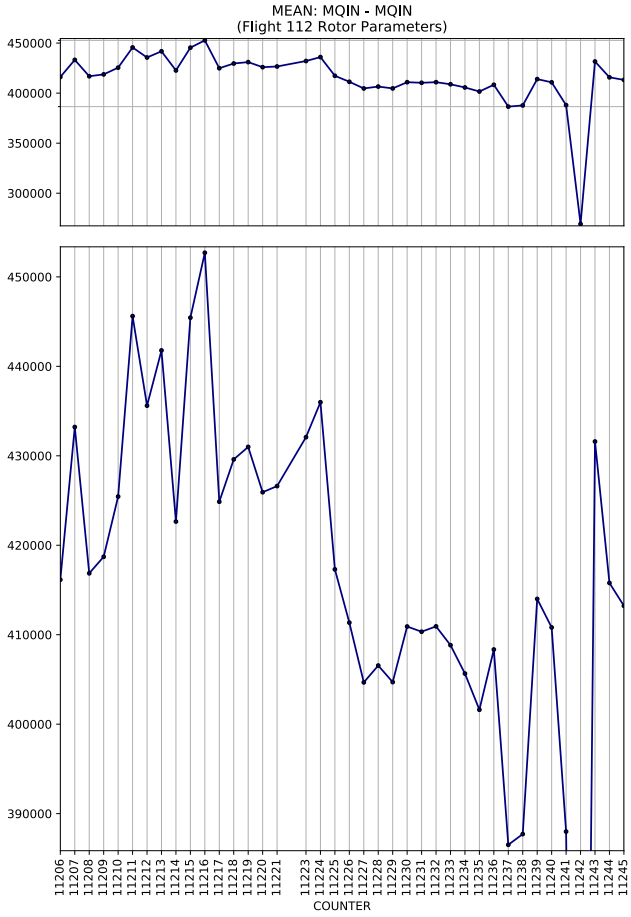

1/2PTP: ARF1 - ARF4
(Flight 112 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

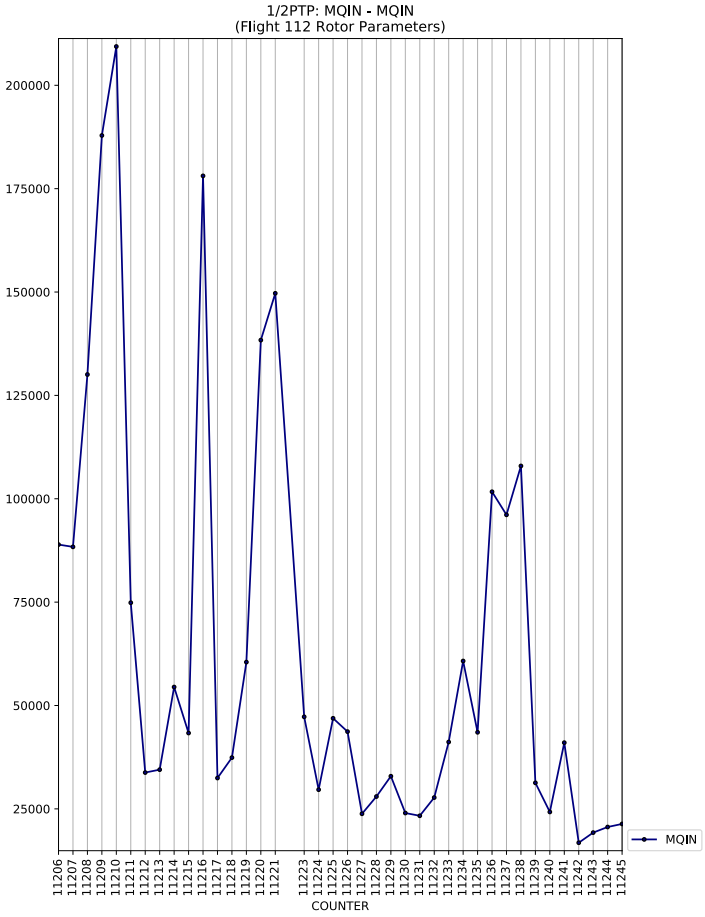

MEAN: ATF2 - ATF5
(Flight 112 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 112 Rotor Accelerometers)
COUNTER
ATF2
ATF3

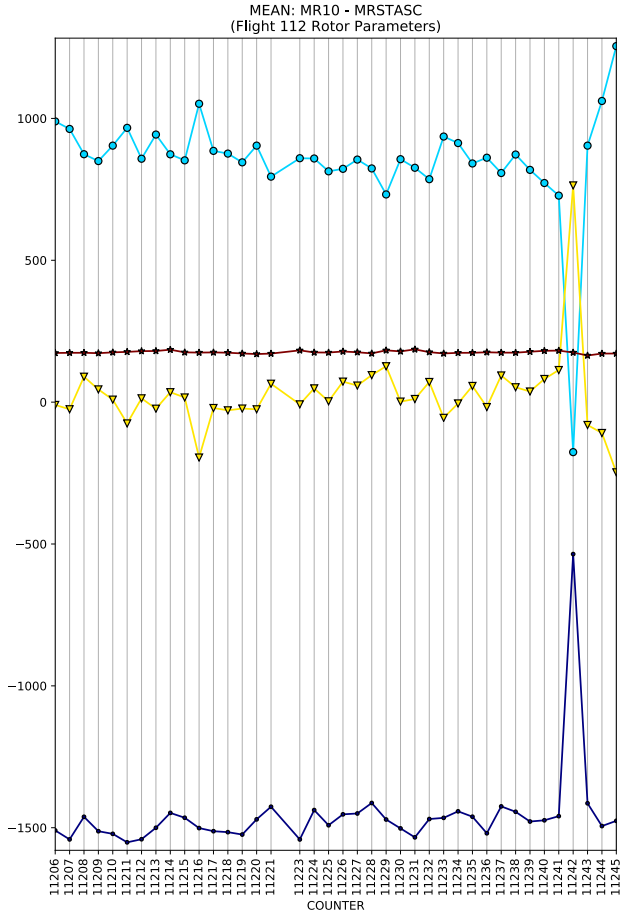

MEAN: BP10 - BP40_TS
(Flight 112 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 112 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

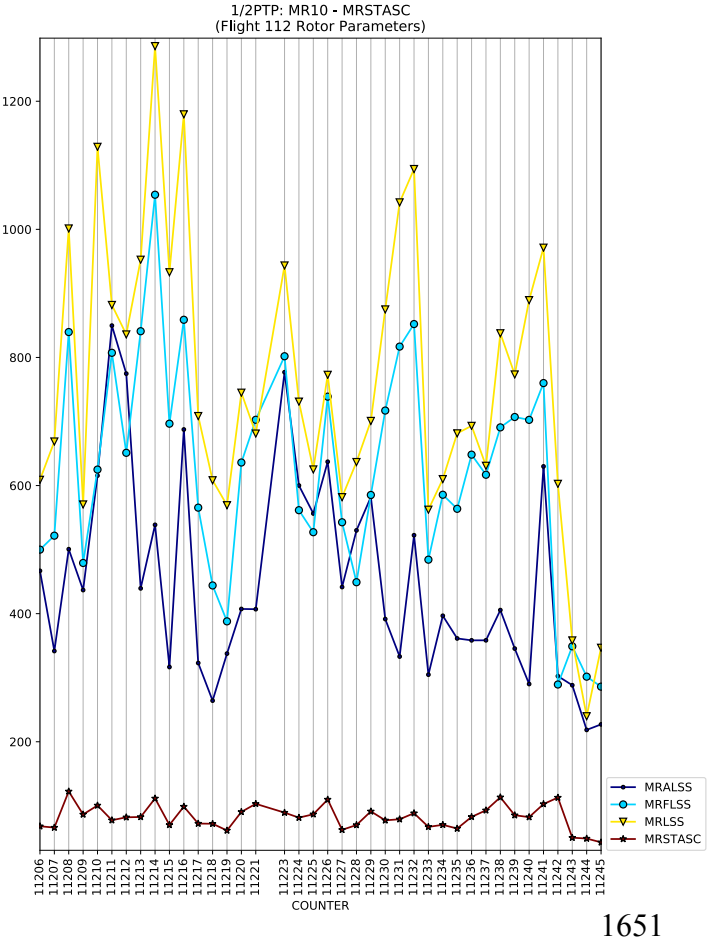

MEAN: FLAP1 - FLAP4_TS
(Flight 112 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 112 Rotor Parameters)
COUNTER
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

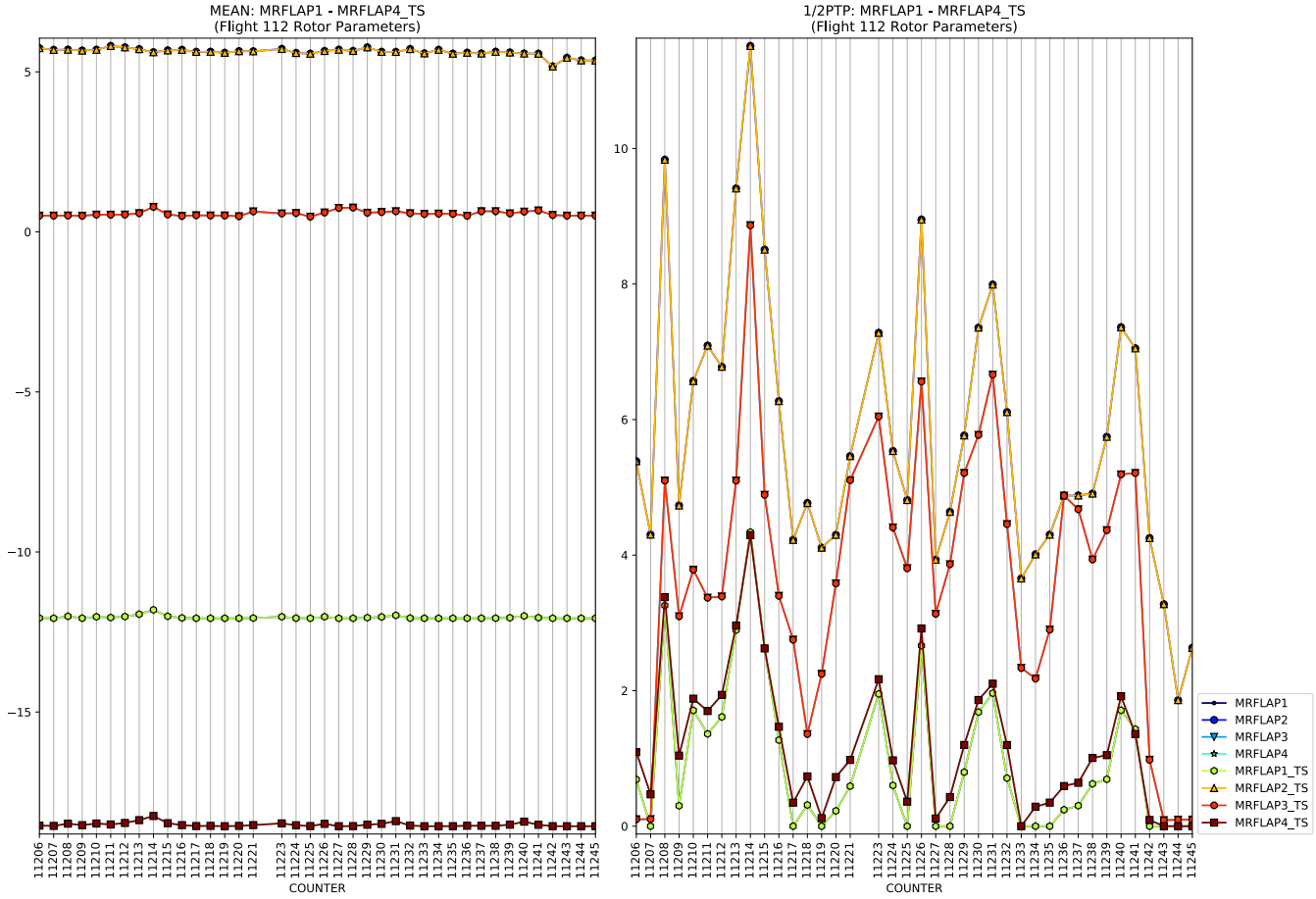

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 112 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 112 Rotor Parameters)
COUNTER
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

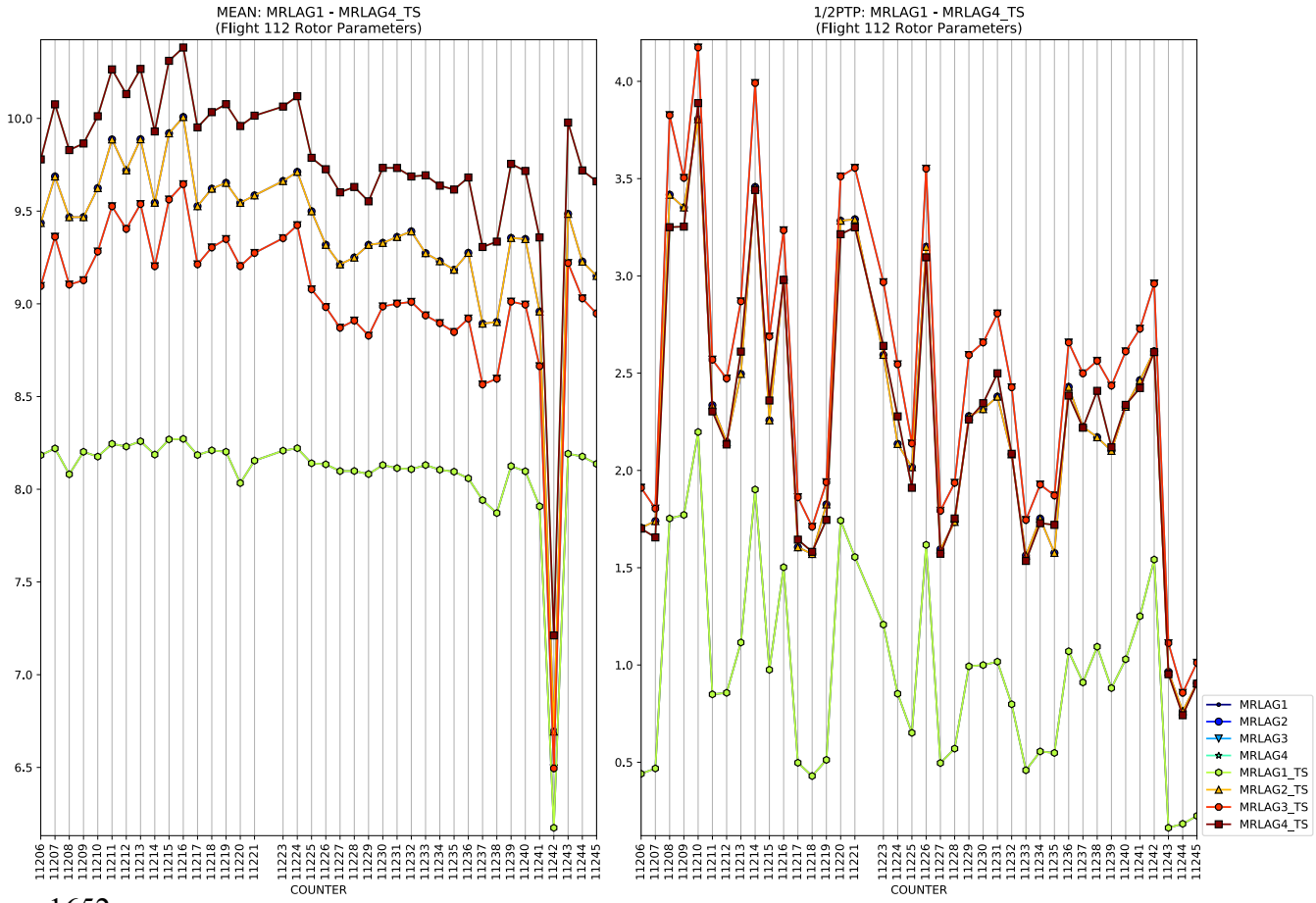

MEAN: MQIN - MQIN
(Flight 112 Rotor Parameters)
COUNTER

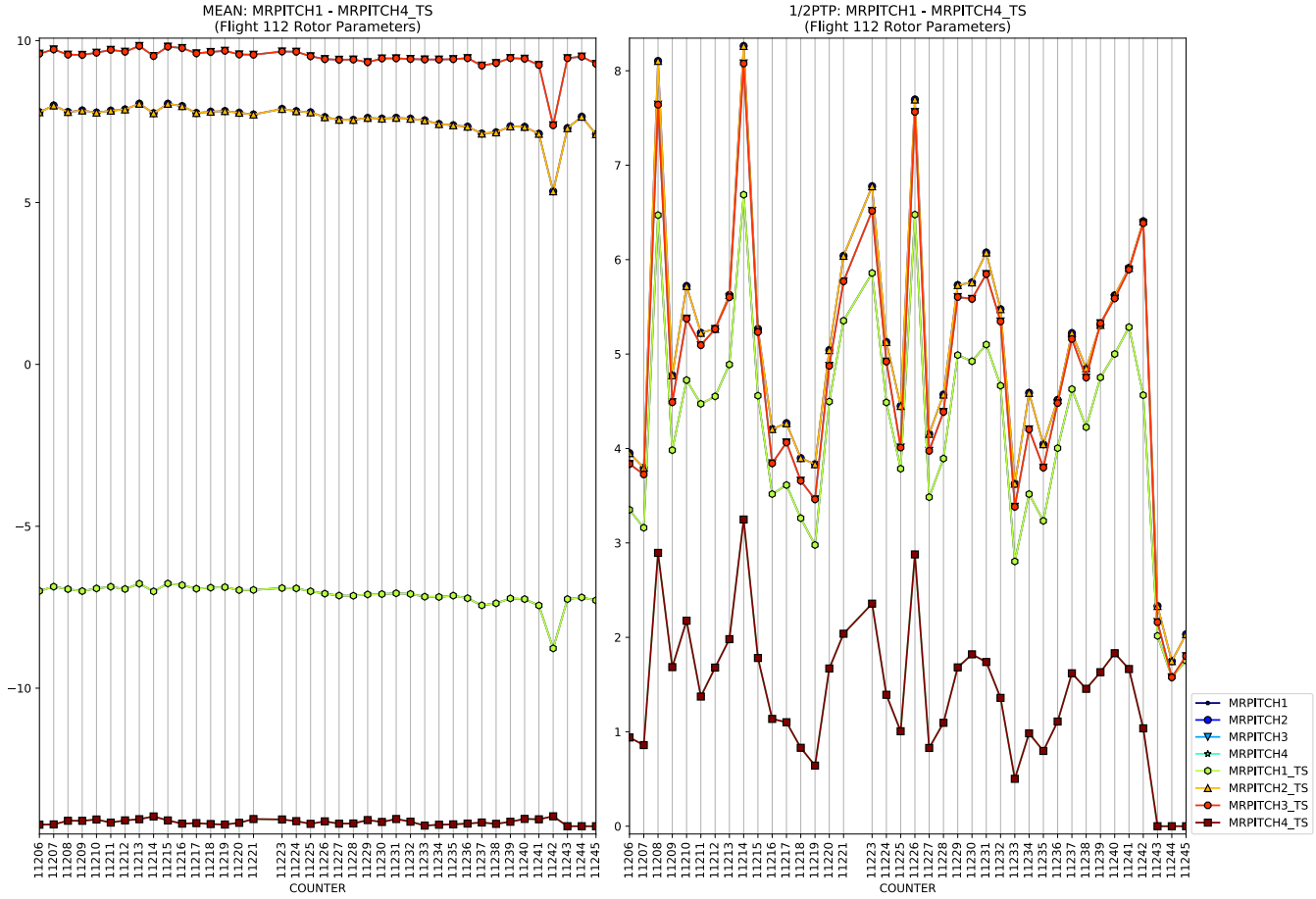

1/2PTP: MQIN - MQIN
(Flight 112 Rotor Parameters)
COUNTER
MQIN

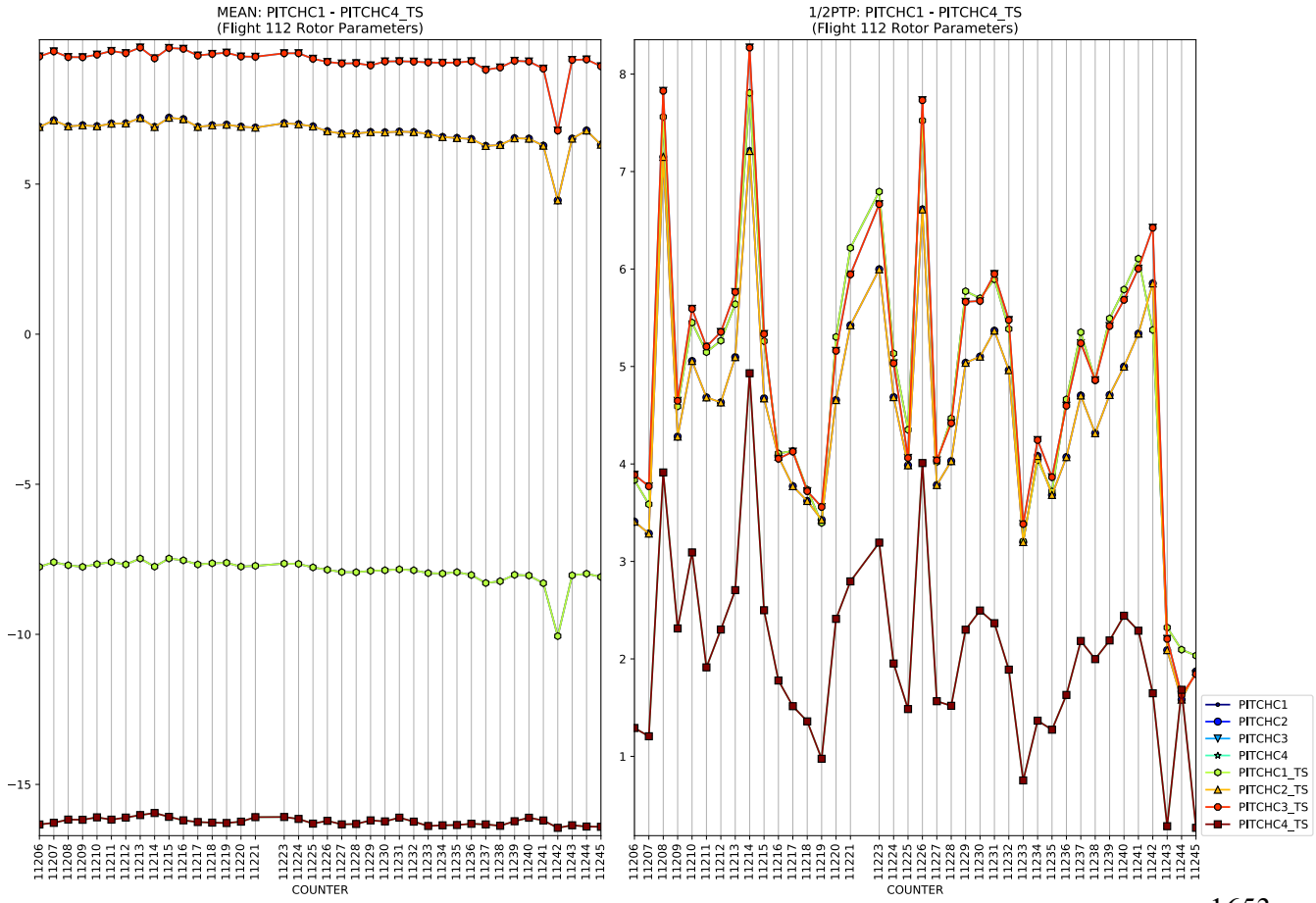

MEAN: MR10 - MRSTASC
(Flight 112 Rotor Parameters)
COUNTER

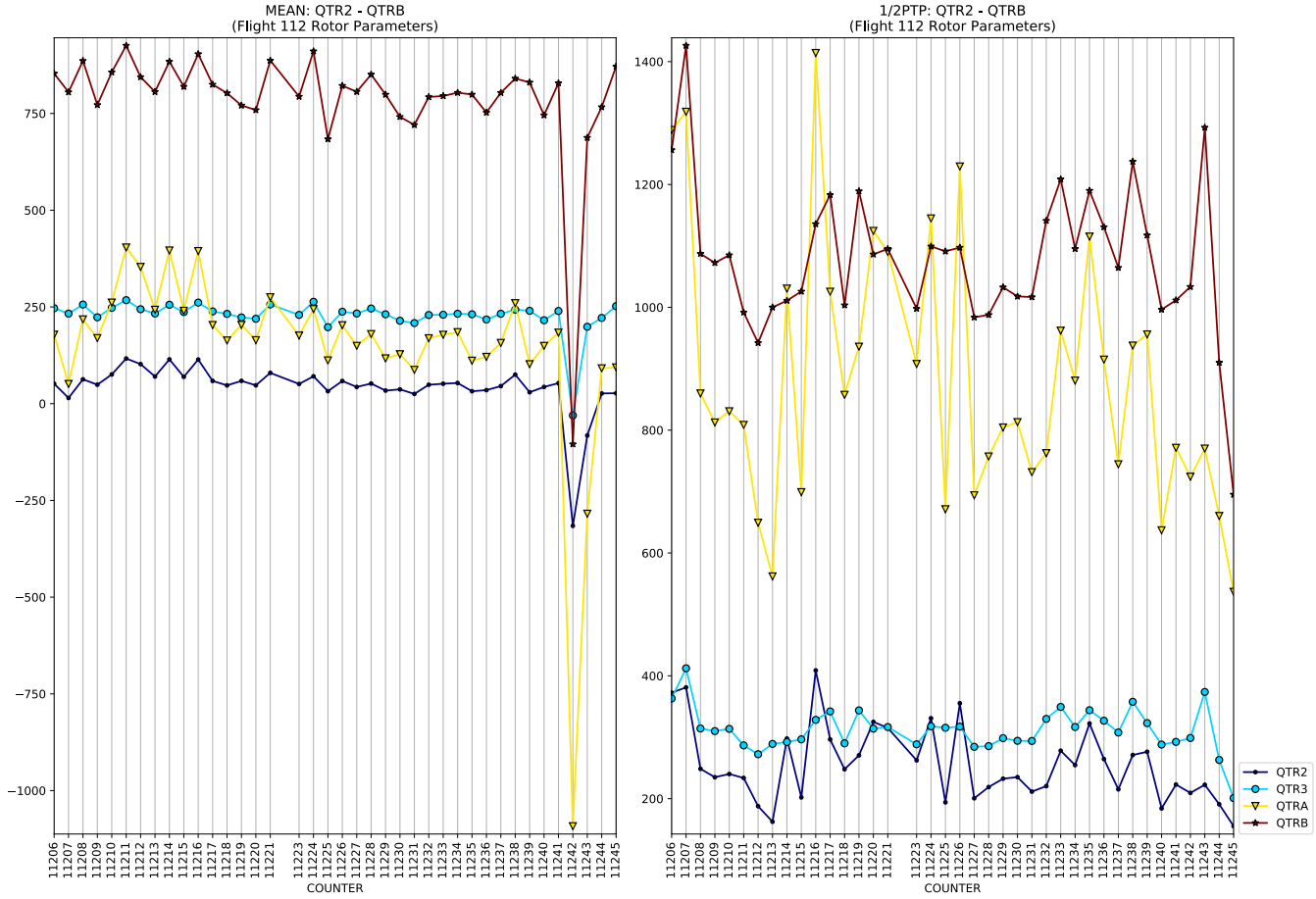

1/2PTP: MR10 - MRSTASC
(Flight 112 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

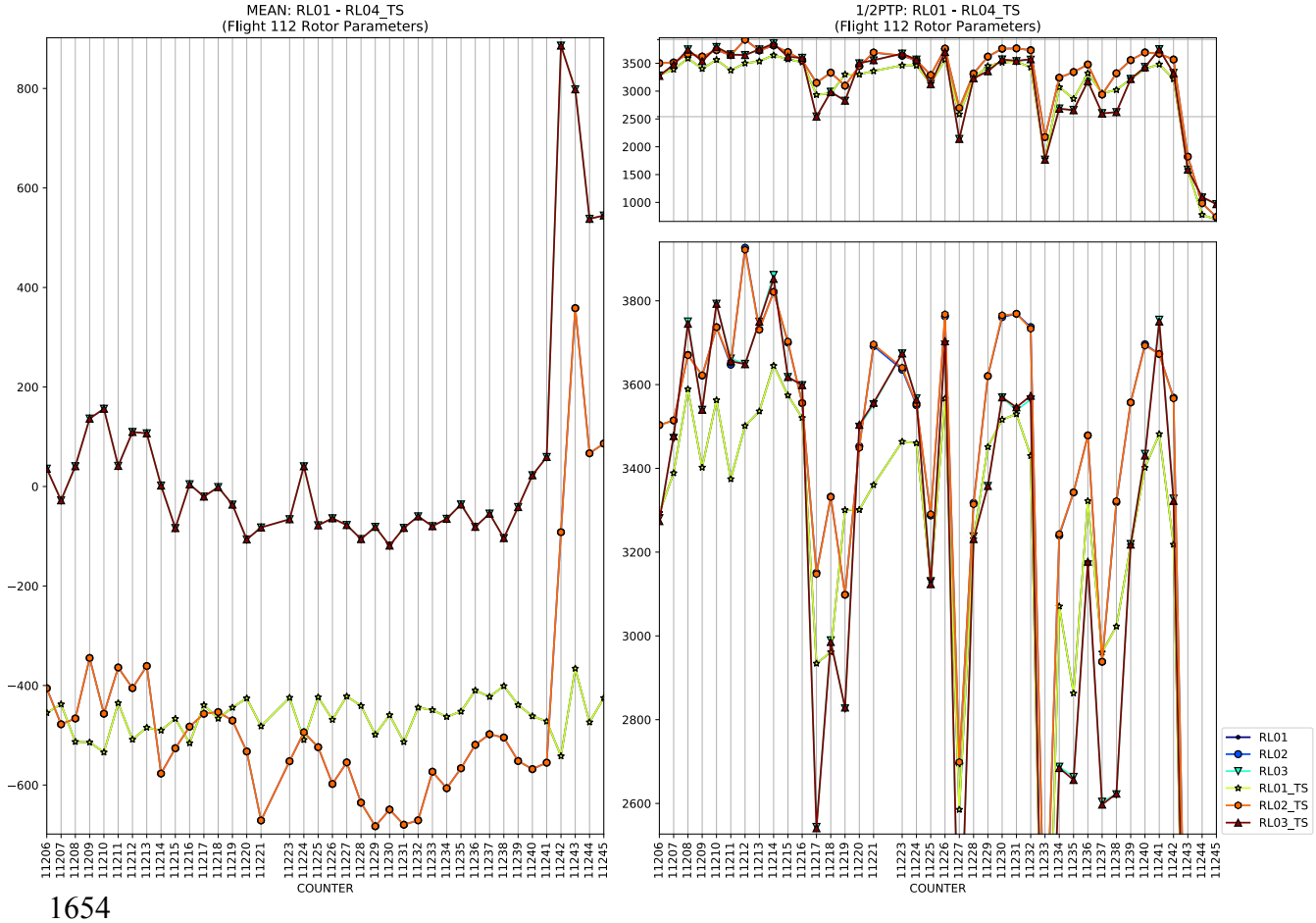

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 112 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 112 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

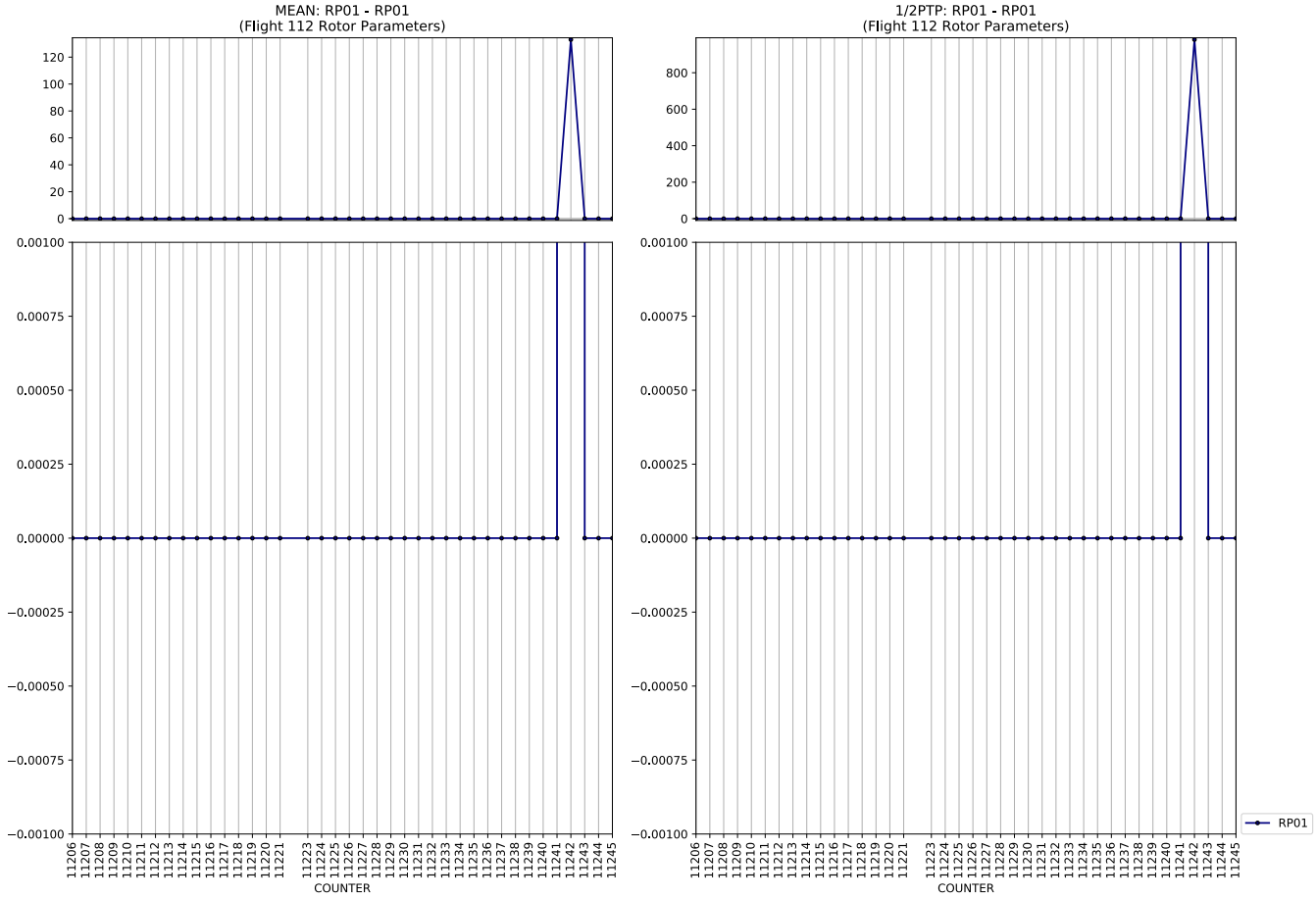

MEAN: MRLAG1 - MRLAG4_TS
(Flight 112 Rotor Parameters)
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 112 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

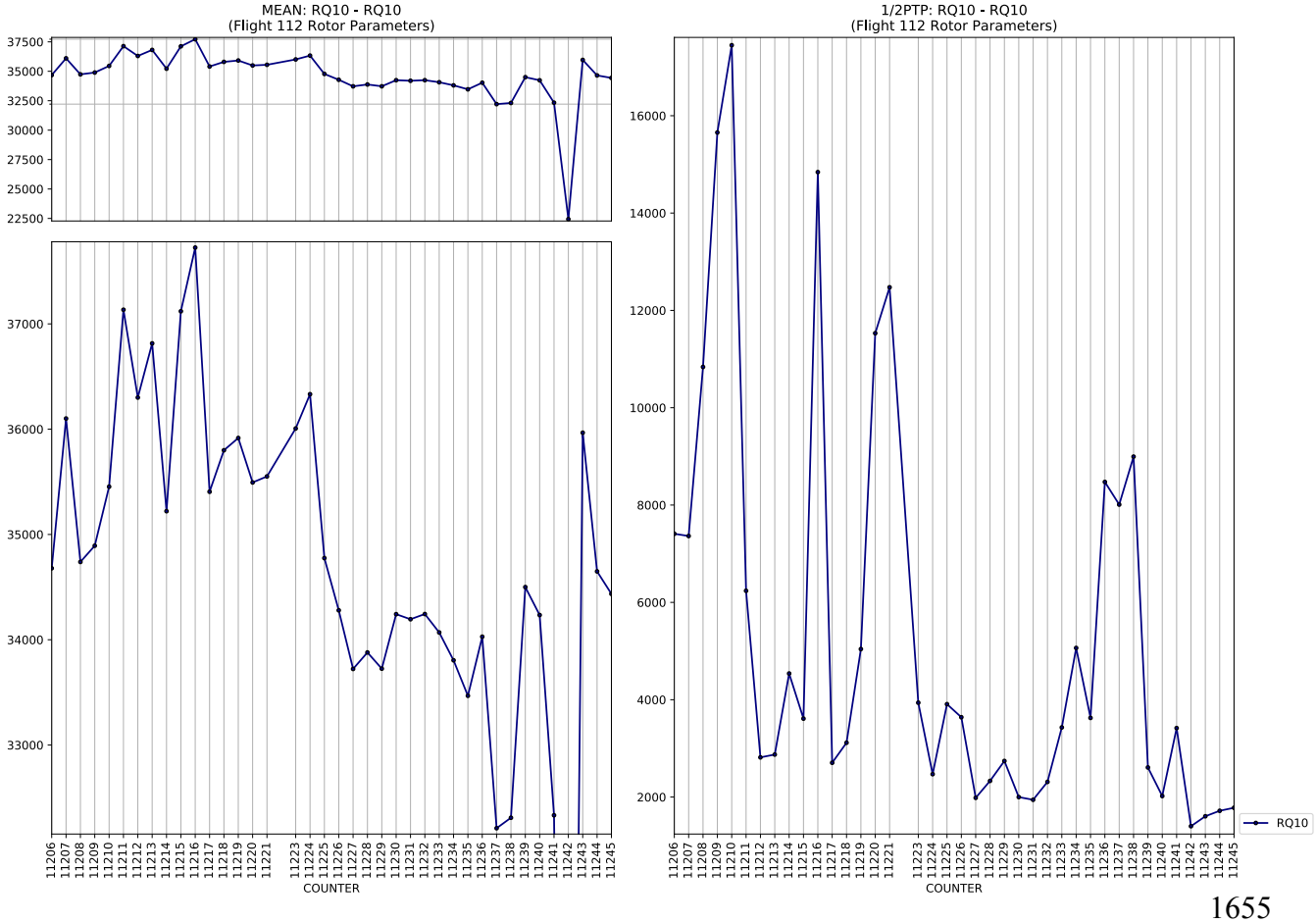

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 112 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 112 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

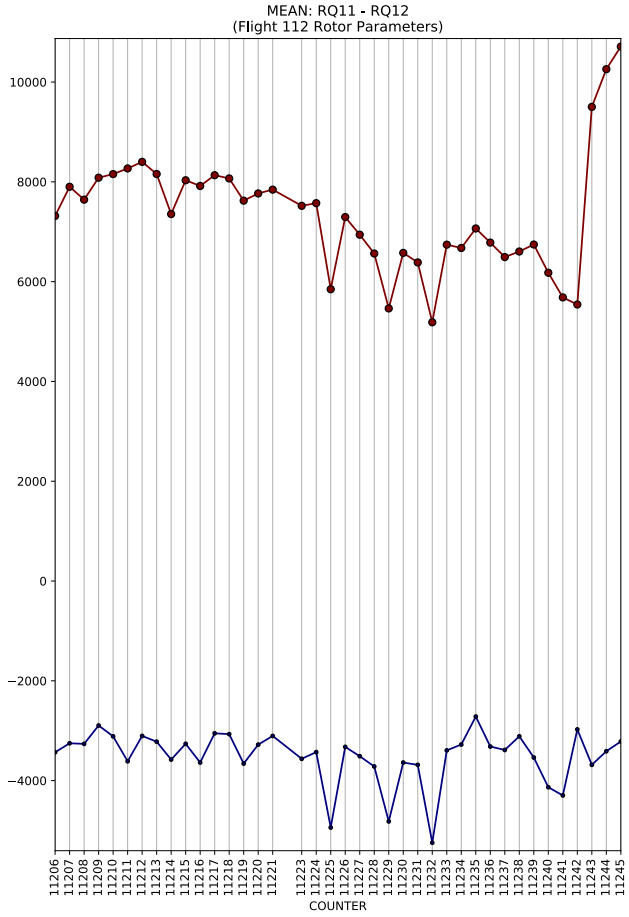

MEAN: PITCHC1 - PITCHC4_TS
(Flight 112 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 112 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

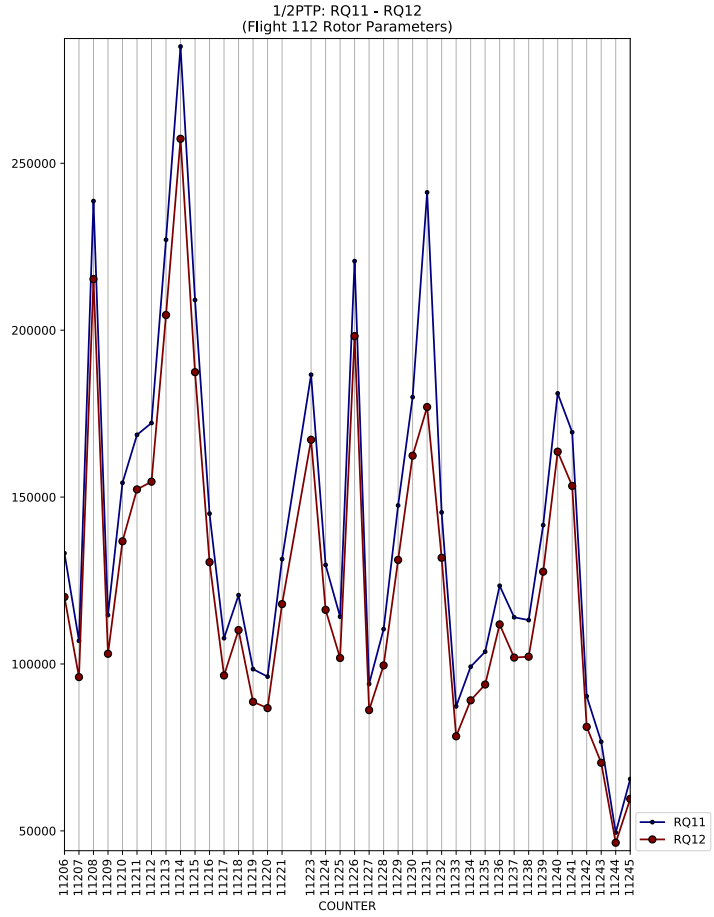

MEAN: QTR2 - QTRB
(Flight 112 Rotor Parameters)
1/2PTP: QTR2 - QTRB
(Flight 112 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

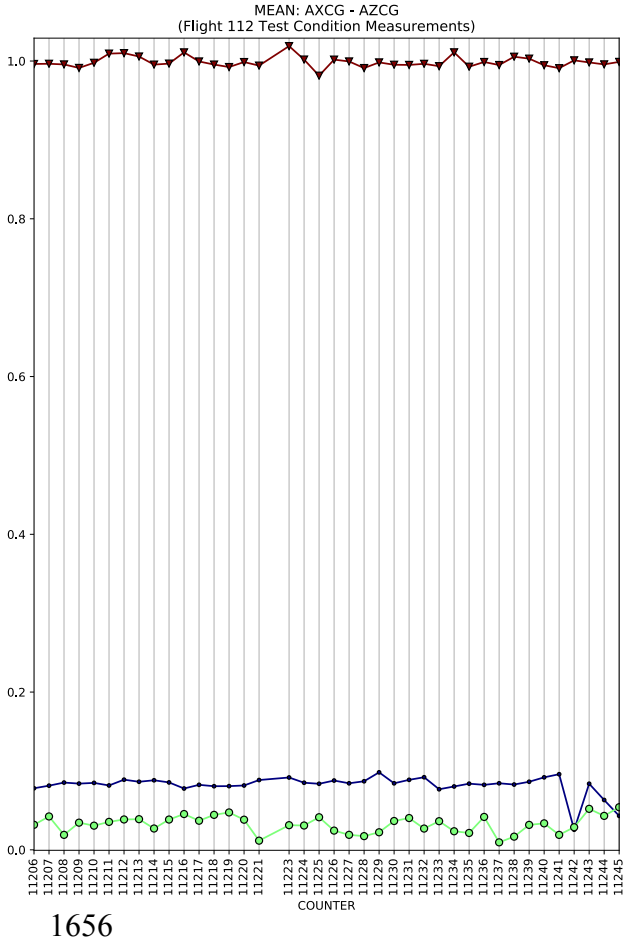

MEAN: RL01 - RL04_TS
(Flight 112 Rotor Parameters)
1/2PTP: RL01 - RL04_TS
(Flight 112 Rotor Parameters)
COUNTER
RL01
RL02
RL03
RL01_TS
RL02_TS
RL03_TS

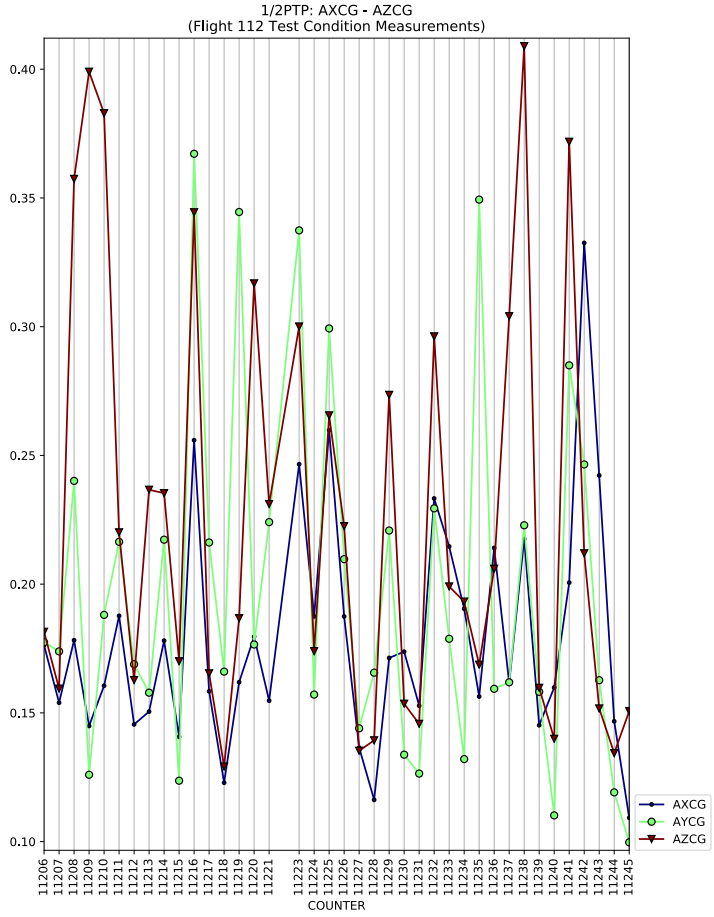

MEAN: RP01 - RP01
(Flight 112 Rotor Parameters)
1/2PTP: RP01 - RP01
(Flight 112 Rotor Parameters)
COUNTER
RP01

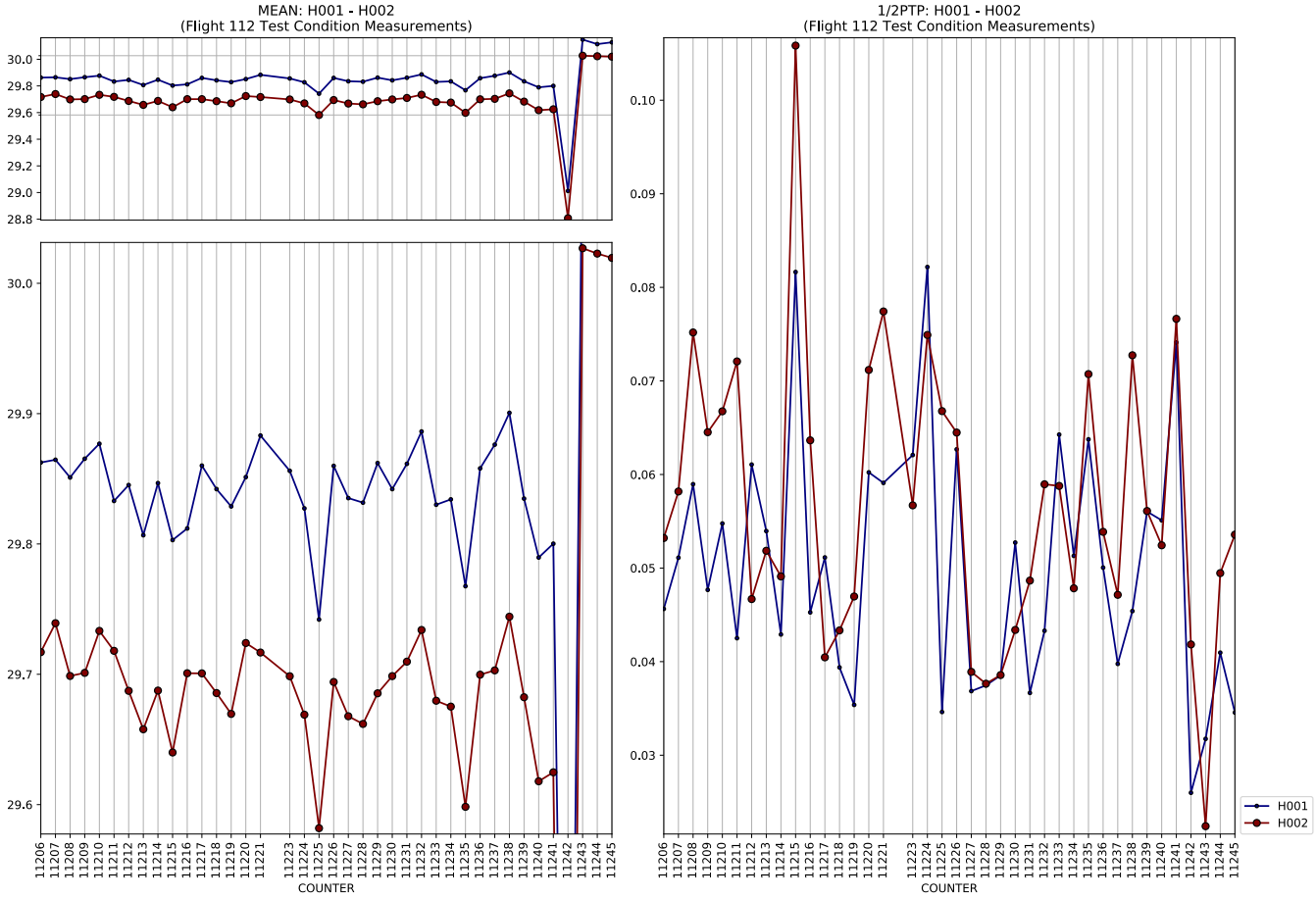

MEAN: RQ10 - RQ10
(Flight 112 Rotor Parameters)
1/2PTP: RQ10 - RQ10
(Flight 112 Rotor Parameters)
COUNTER
RQ10


MEAN: RQ11 - RQ12
(Flight 112 Rotor Parameters)
COUNTER

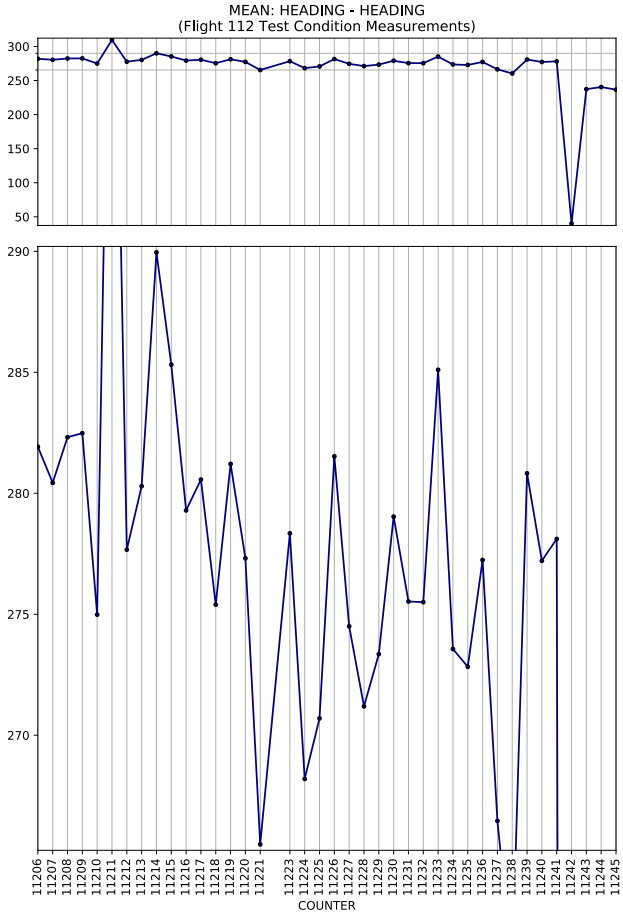

1/2PTP: RQ11 - RQ12
(Flight 112 Rotor Parameters)
COUNTER
RQ11
RQ12

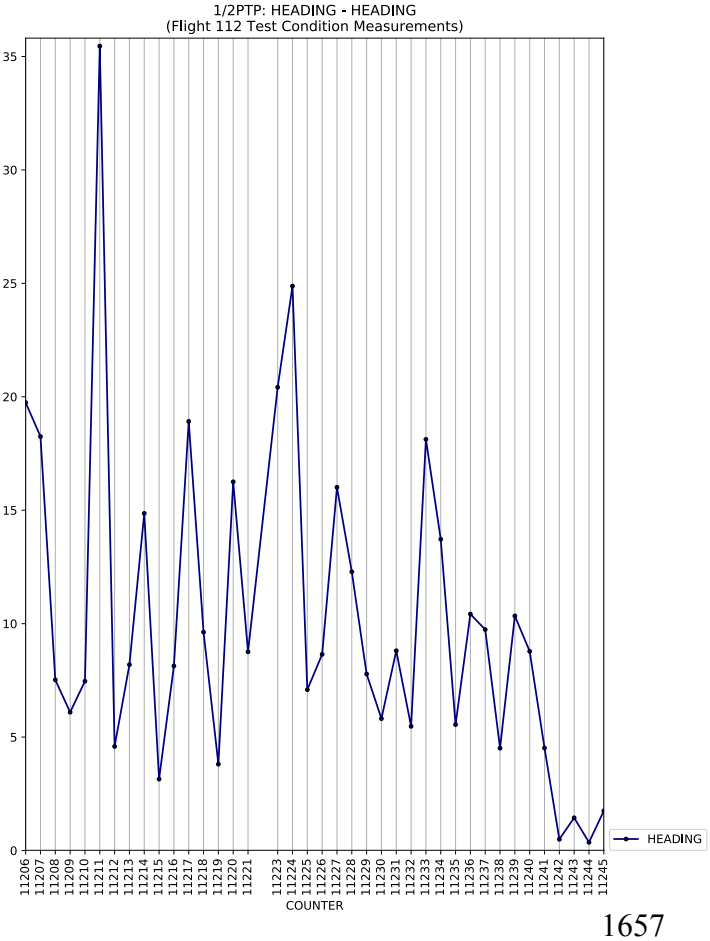

MEAN: AXCG - AZCG
(Flight 112 Test Condition Measurements)
COUNTER

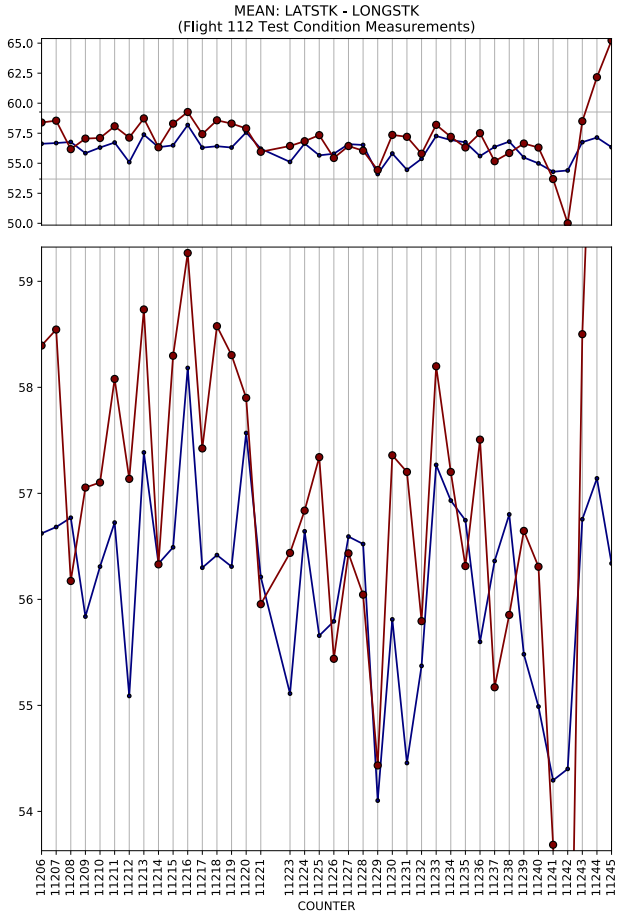

1/2PTP: AXCG - AZCG
(Flight 112 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

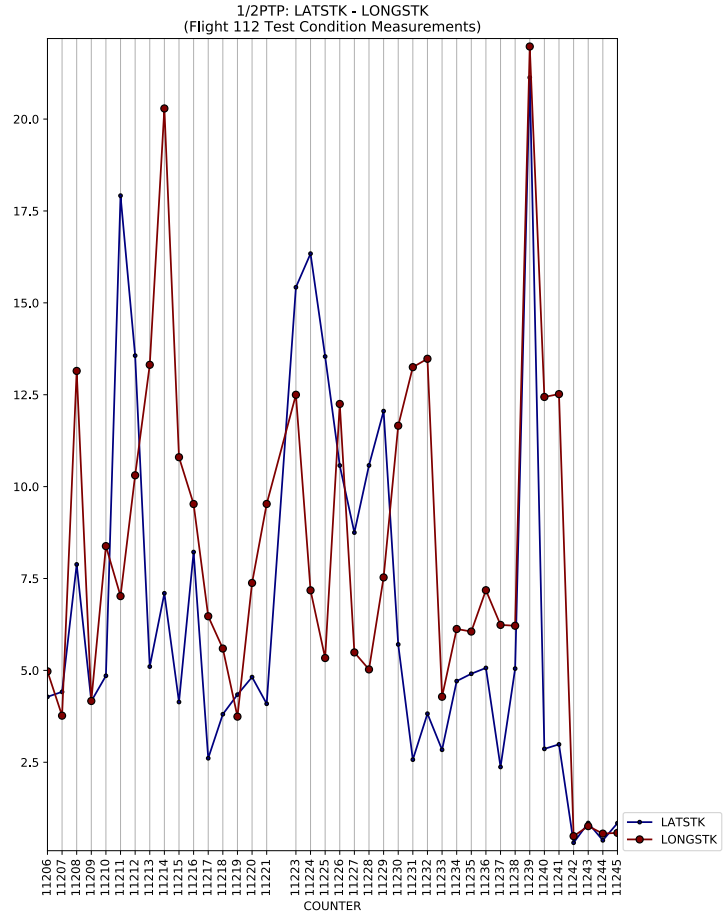

MEAN: H001 - H002
(Flight 112 Test Condition Measurements)
COUNTER

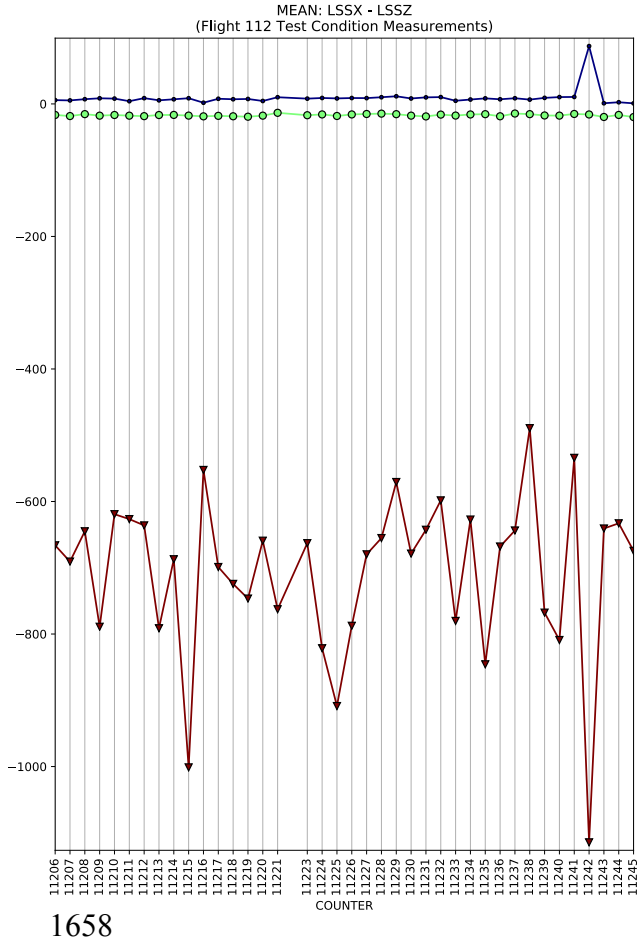
1/2PTP: H001 - H002
(Flight 112 Test Condition Measurements)
COUNTER
H001
H002

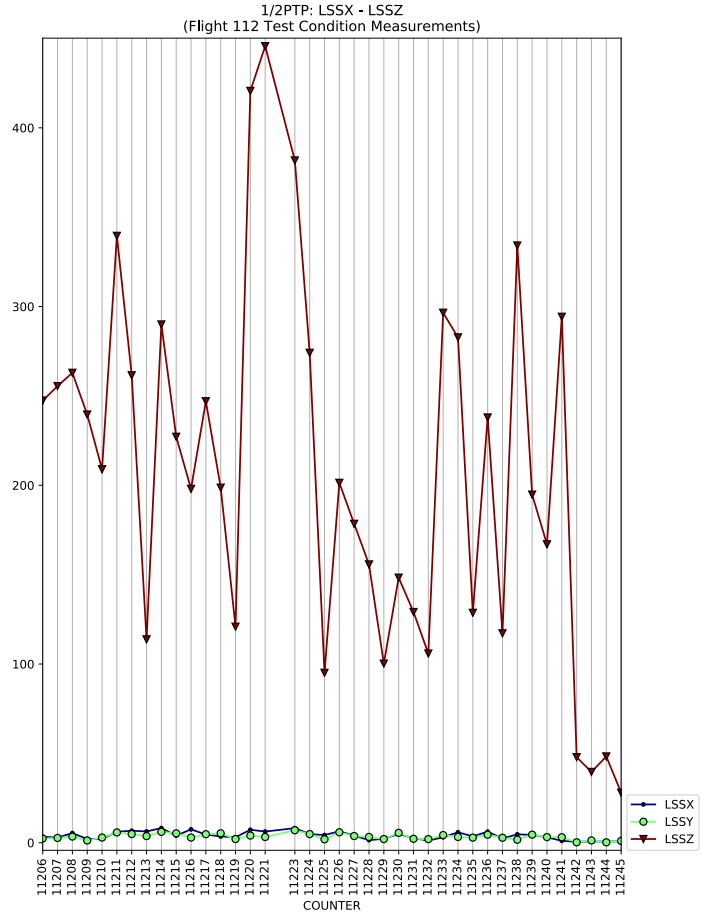

MEAN: HEADING - HEADING
(Flight 112 Test Condition Measurements)
COUNTER

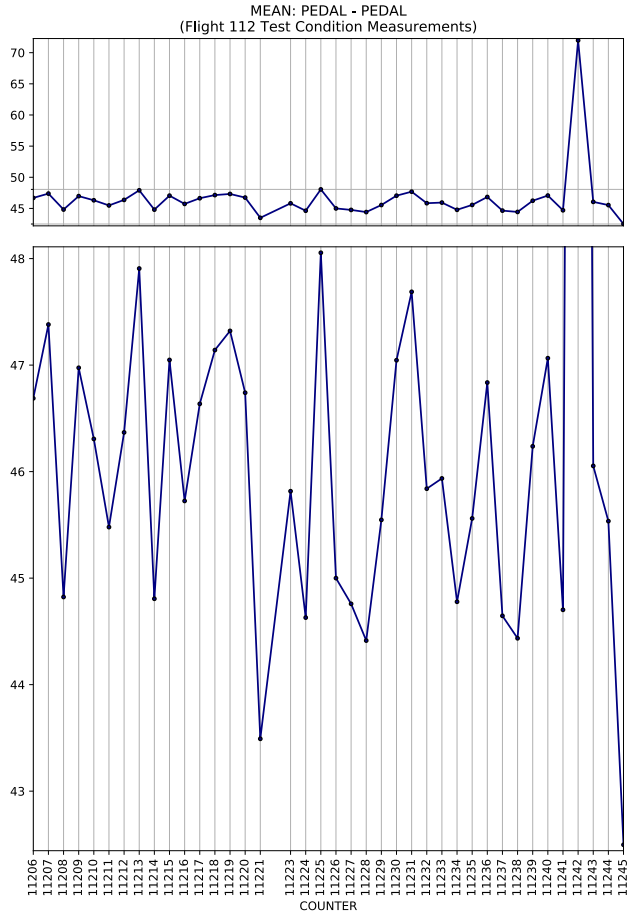

1/2PTP: HEADING - HEADING
(Flight 112 Test Condition Measurements)
COUNTER
HEADING

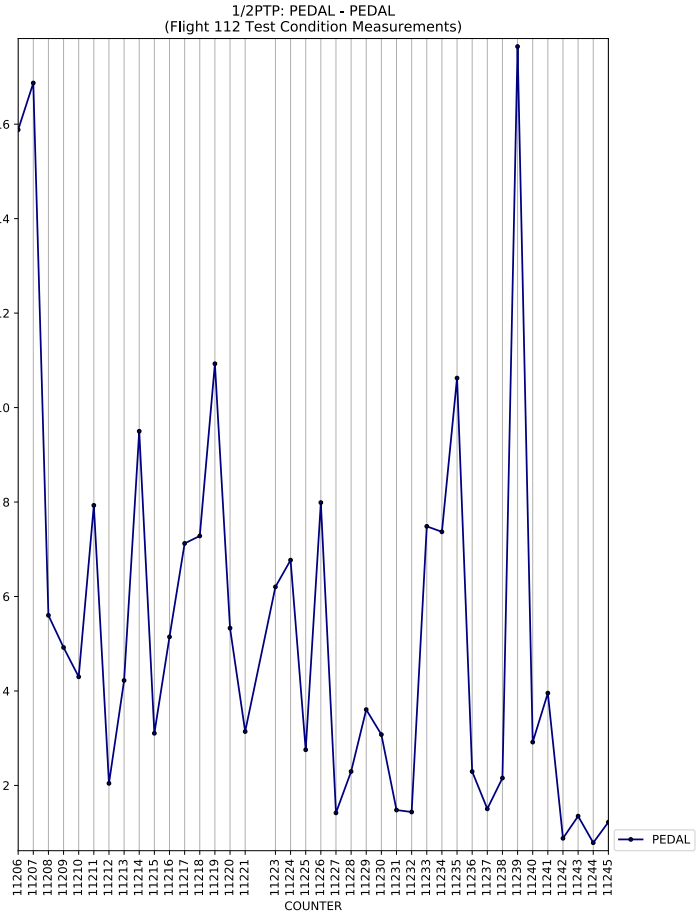

MEAN: LATSTK - LONGSTK
(Flight 112 Test Condition Measurements)
COUNTER

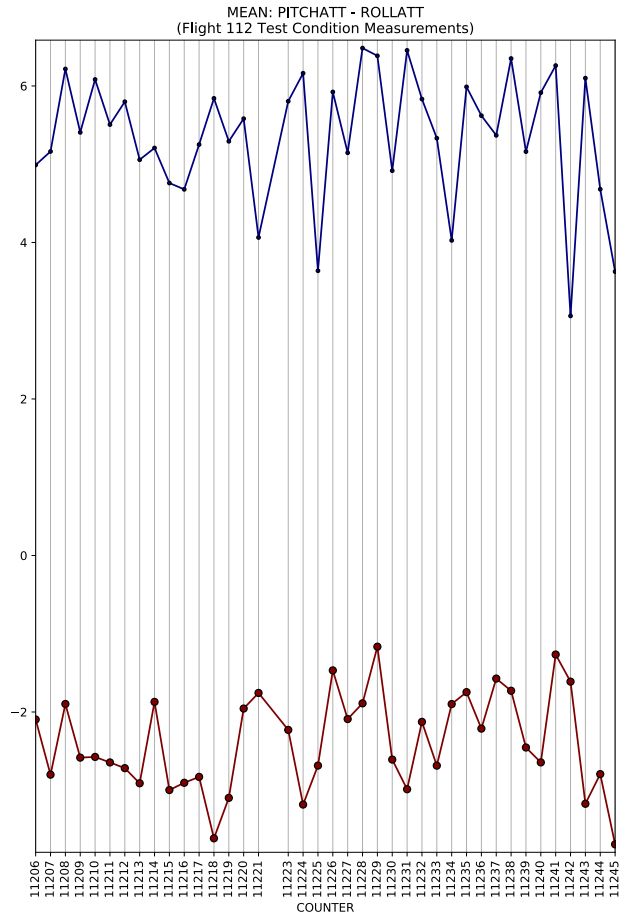

1/2PTP: LATSTK - LONGSTK
(Flight 112 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

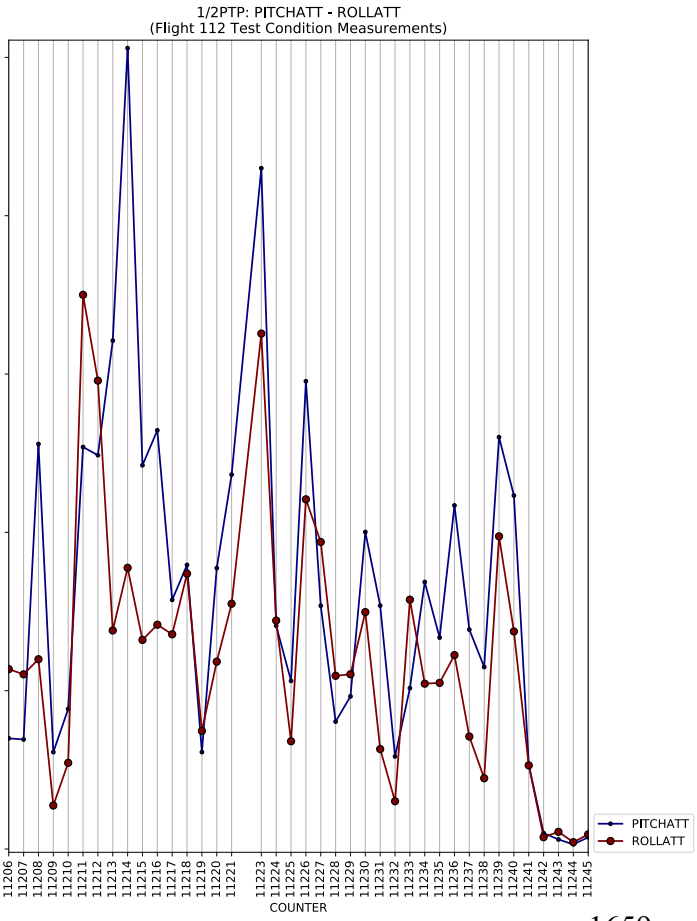

MEAN: LSSX - LSSZ
(Flight 112 Test Condition Measurements)
COUNTER

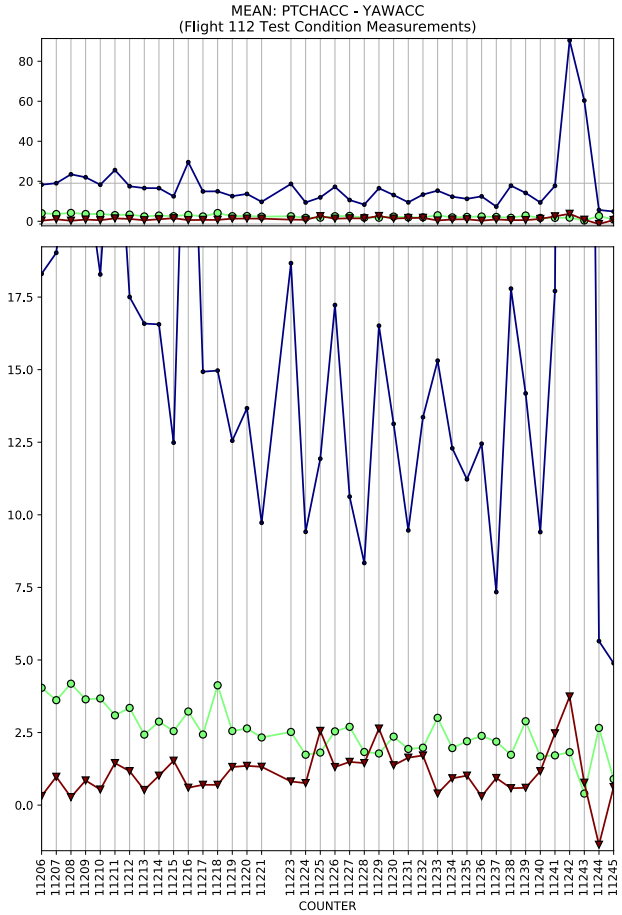

1/2PTP: LSSX - LSSZ
(Flight 112 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

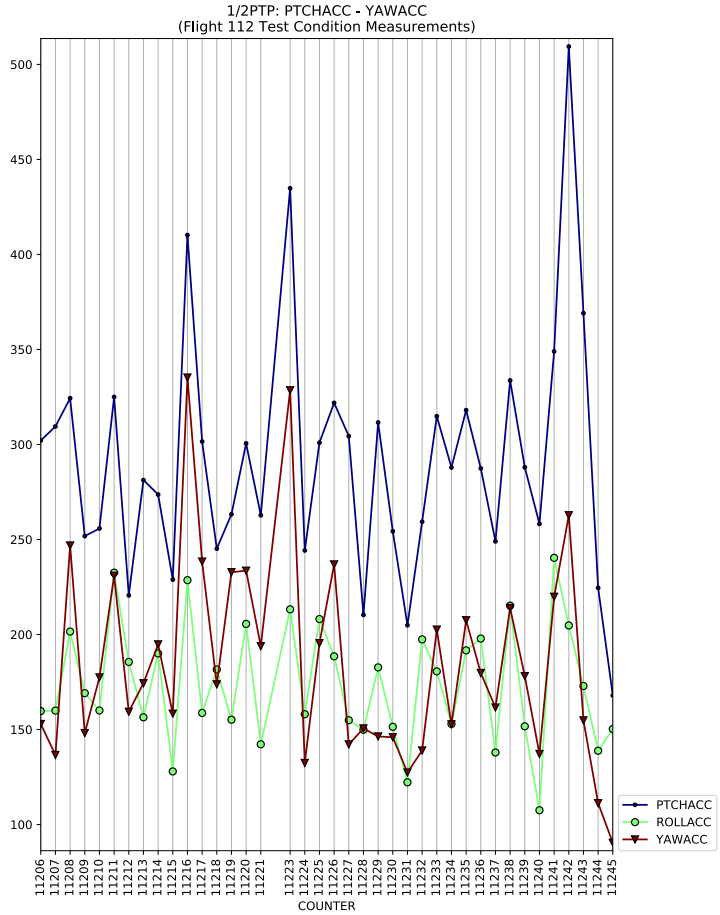

MEAN: PEDAL - PEDAL
(Flight 112 Test Condition Measurements)
COUNTER

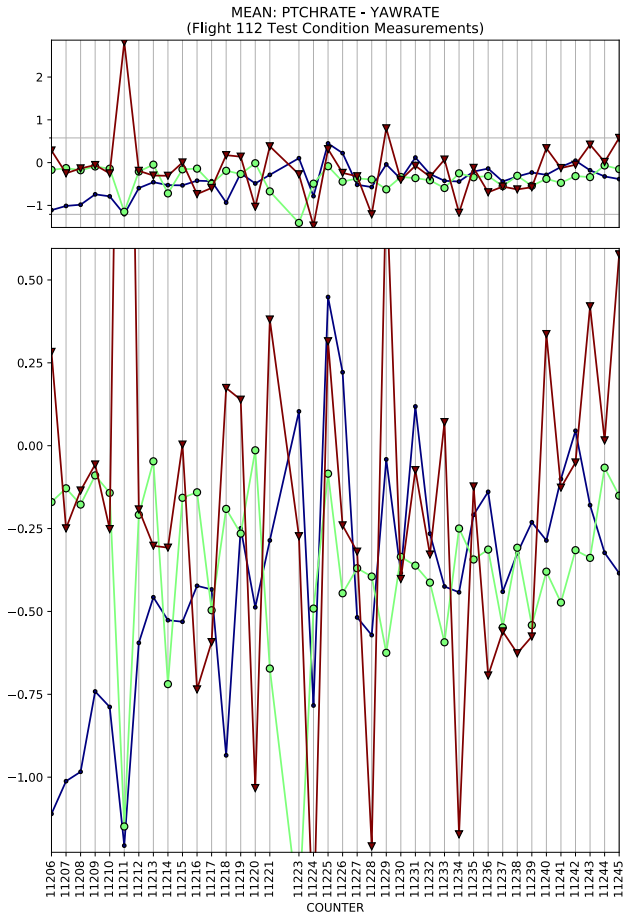

1/2PTP: PEDAL - PEDAL
(Flight 112 Test Condition Measurements)
COUNTER
PEDAL

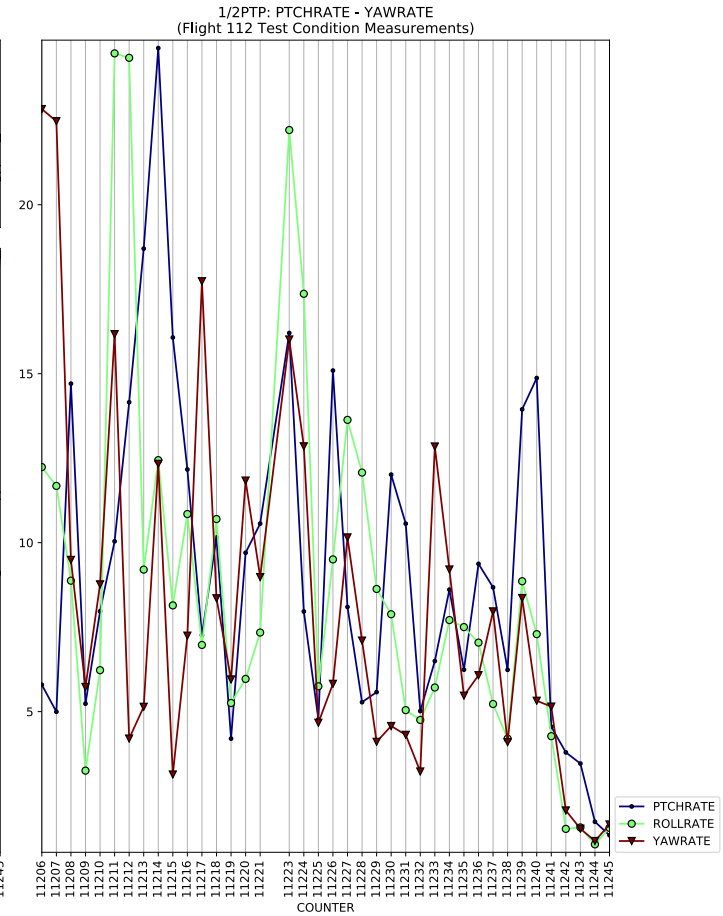

MEAN: PITCHATT - ROLLATT
(Flight 112 Test Condition Measurements)
COUNTER

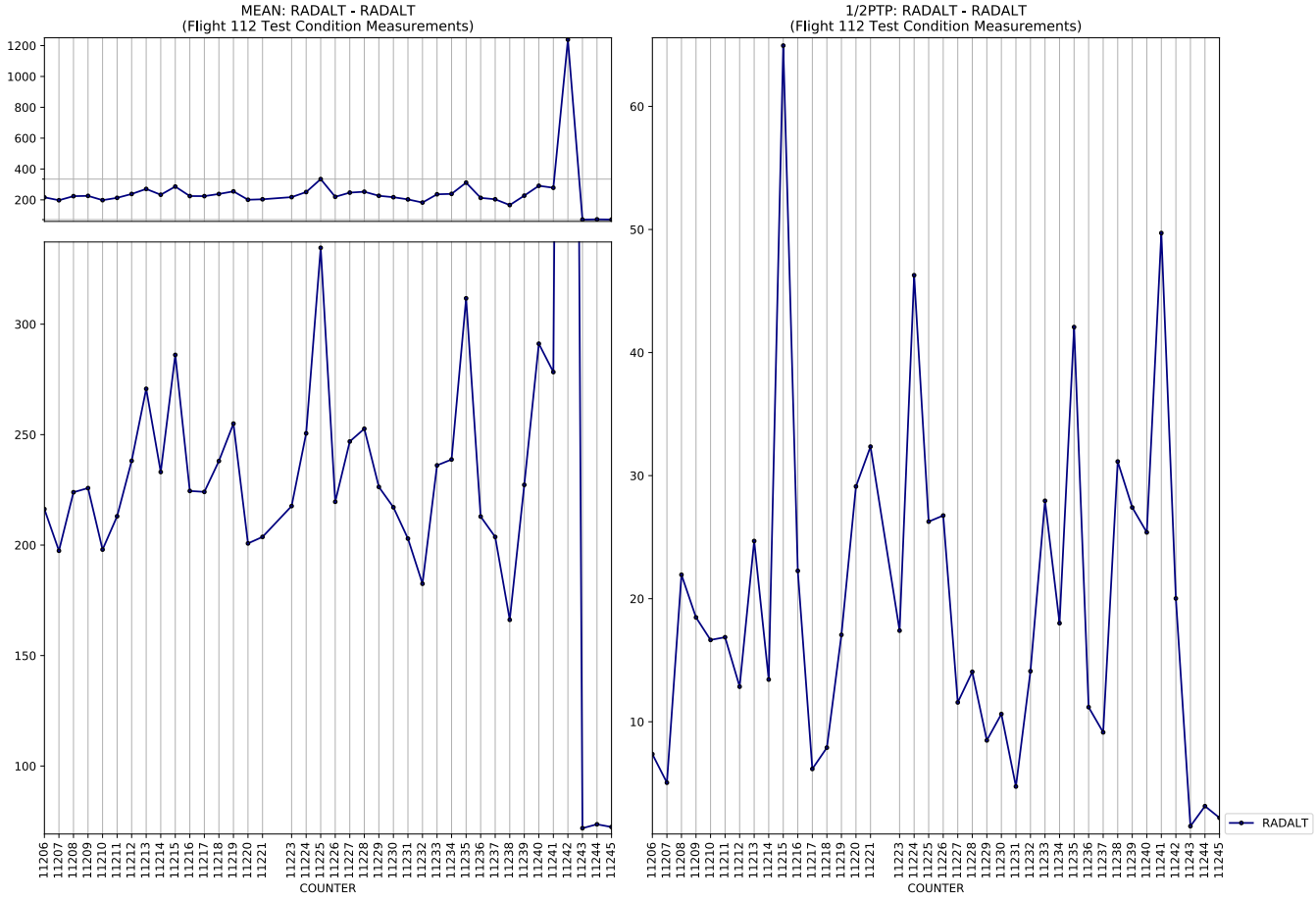

1/2PTP: PITCHATT - ROLLATT
(Flight 112 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT

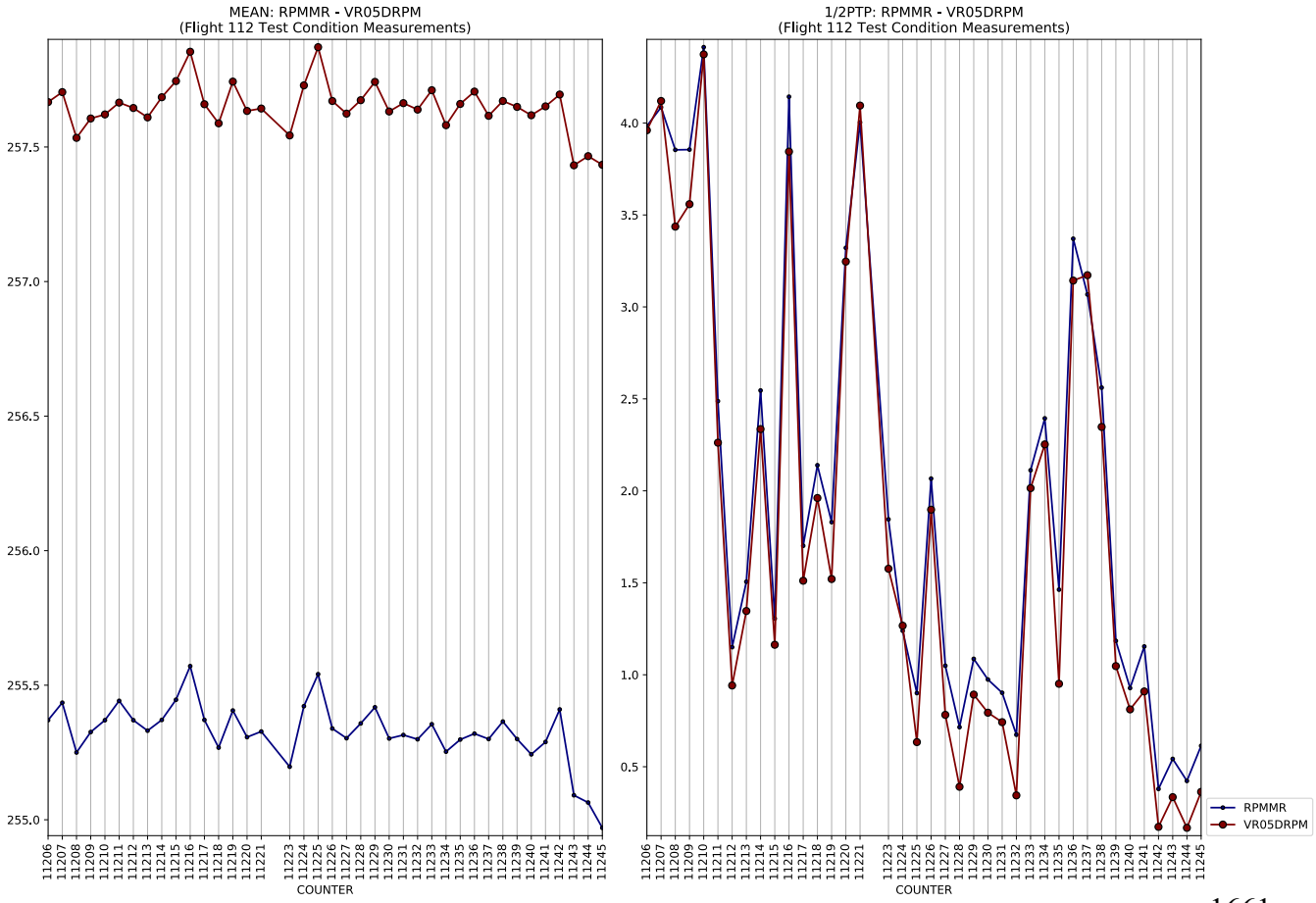

MEAN: PTCHACC - YAWACC
(Flight 112 Test Condition Measurements)
COUNTER

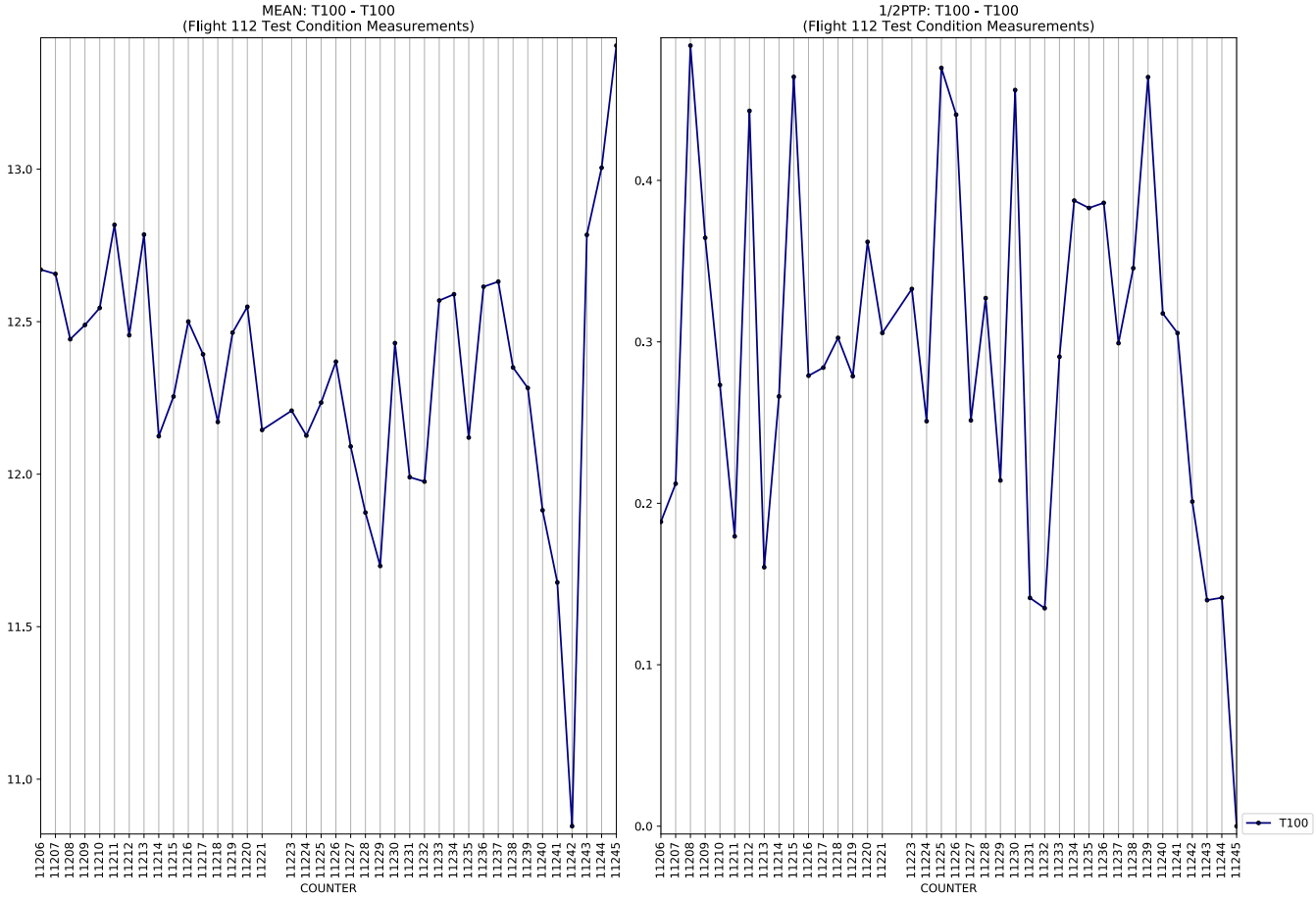

1/2PTP: PTCHACC - YAWACC
(Flight 112 Test Condition Measurements)
PTCHACC
ROLLACC
YAWACC
COUNTER

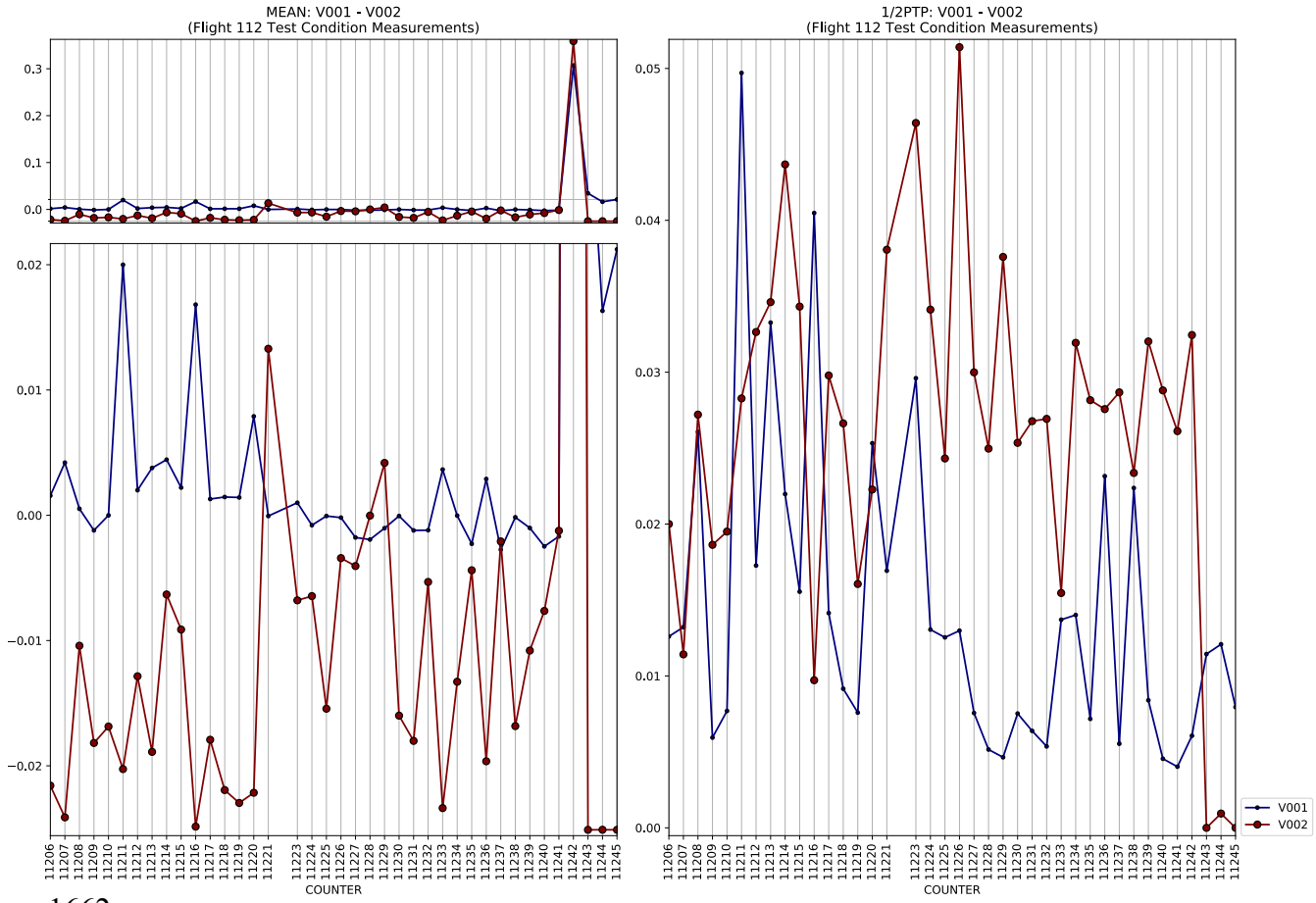

MEAN: PTCHRATE - YAWRATE
(Flight 112 Test Condition Measurements)
COUNTER

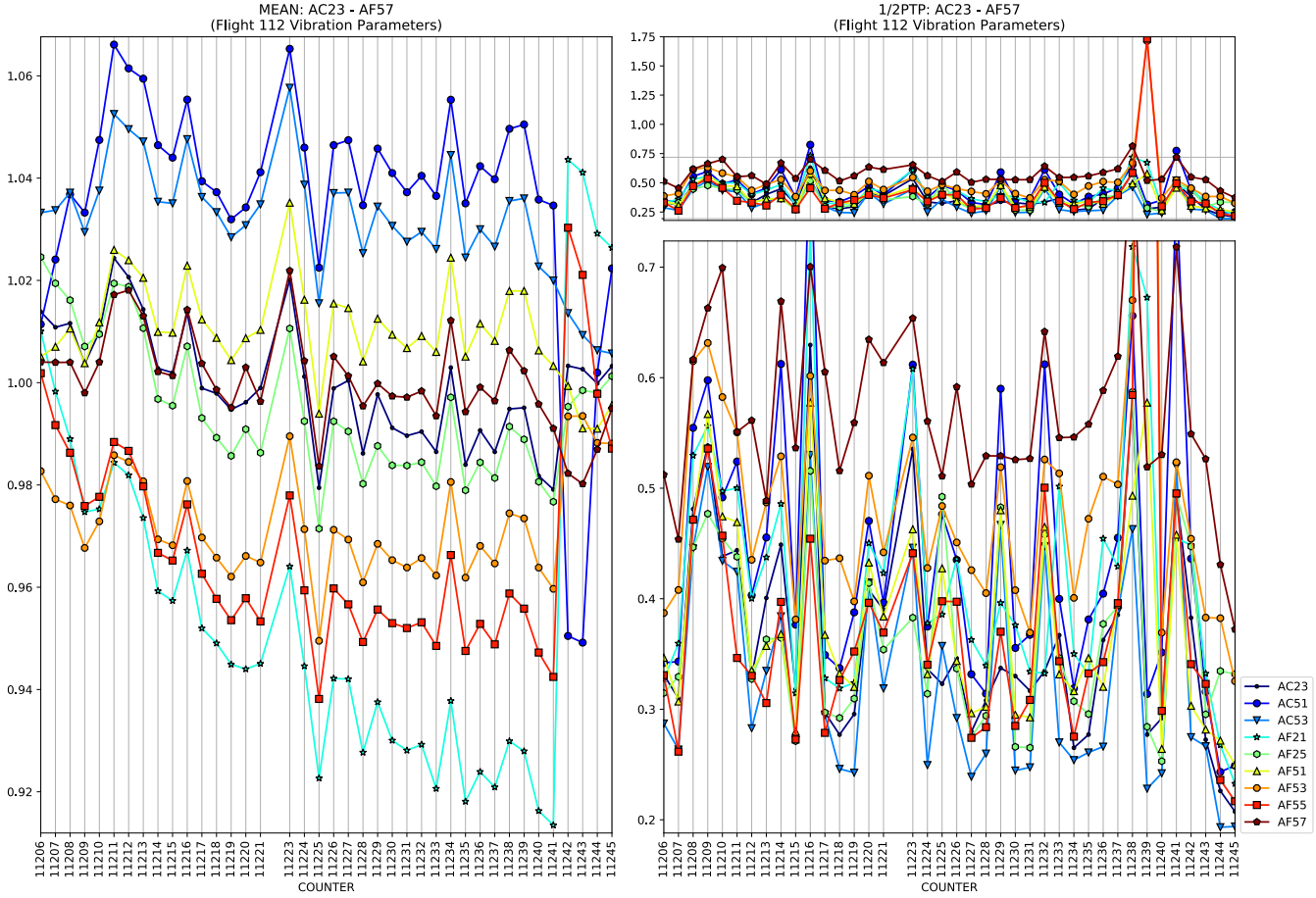

1/2PTP: PTCHRATE - YAWRATE
(Flight 112 Test Condition Measurements)
PTCHRATE
ROLLRATE
YAWRATE
COUNTER

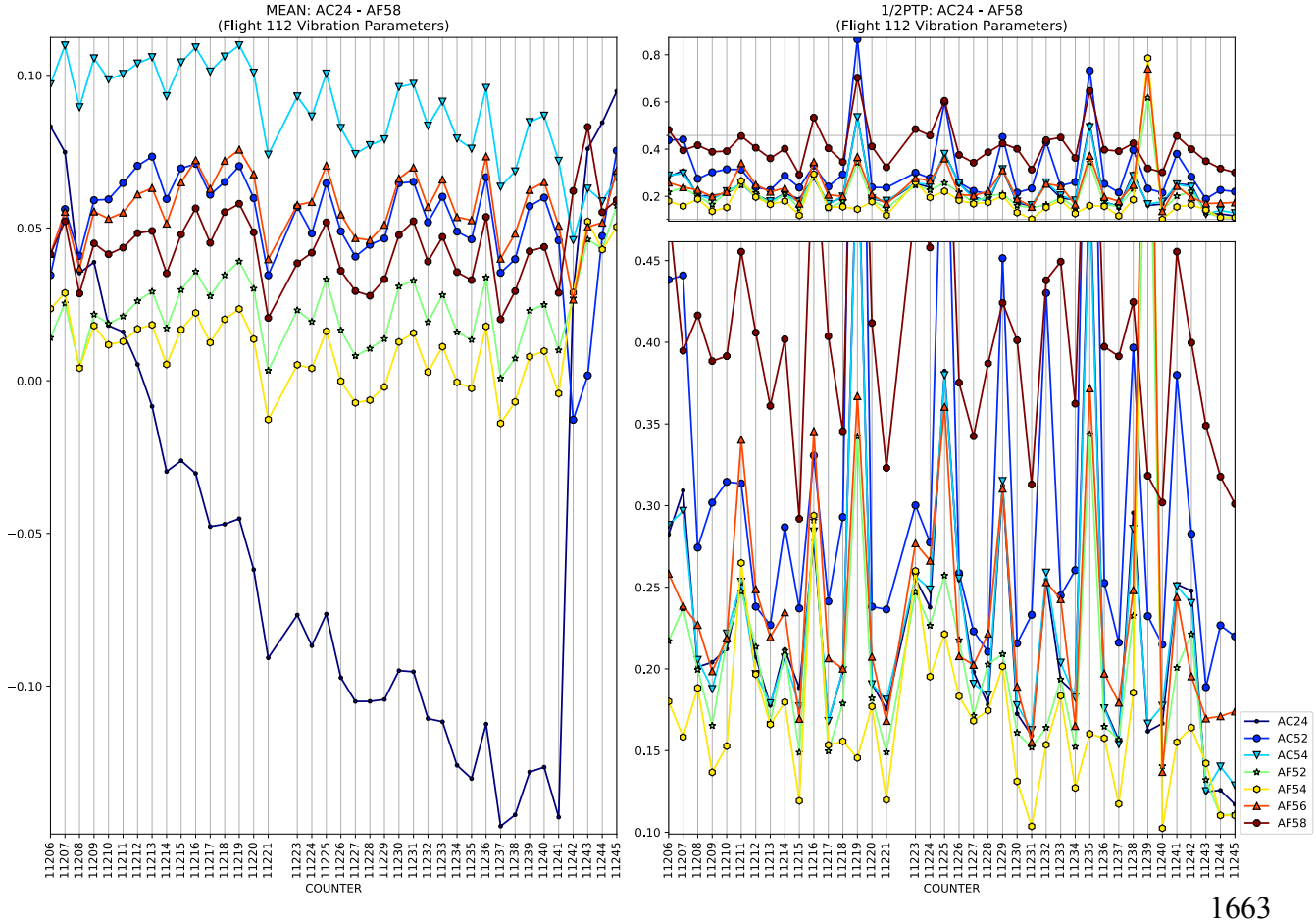

MEAN: RADALT - RADALT
(Flight 112 Test Condition Measurements)
1200
1000
800
600
400
200
300
250
200
150
100
11206 11207 11208 11209 11210 11211 11212 11213 11214 11215 11216 11217 11218 11219 11220 11221 11223 11224 11225 11226 11227 11228 11229 11230 11231 11232 11233 11234 11235 11236 11237 11238 11239 11240 11241 11242 11243 11244 11245
COUNTER
1/2PTP: RADALT - RADALT
(Flight 112 Test Condition Measurements)
60
50
40
30
20
10
11206 11207 11208 11209 11210 11211 11212 11213 11214 11215 11216 11217 11218 11219 11220 11221 11223 11224 11225 11226 11227 11228 11229 11230 11231 11232 11233 11234 11235 11236 11237 11238 11239 11240 11241 11242 11243 11244 11245
COUNTER
RADALT

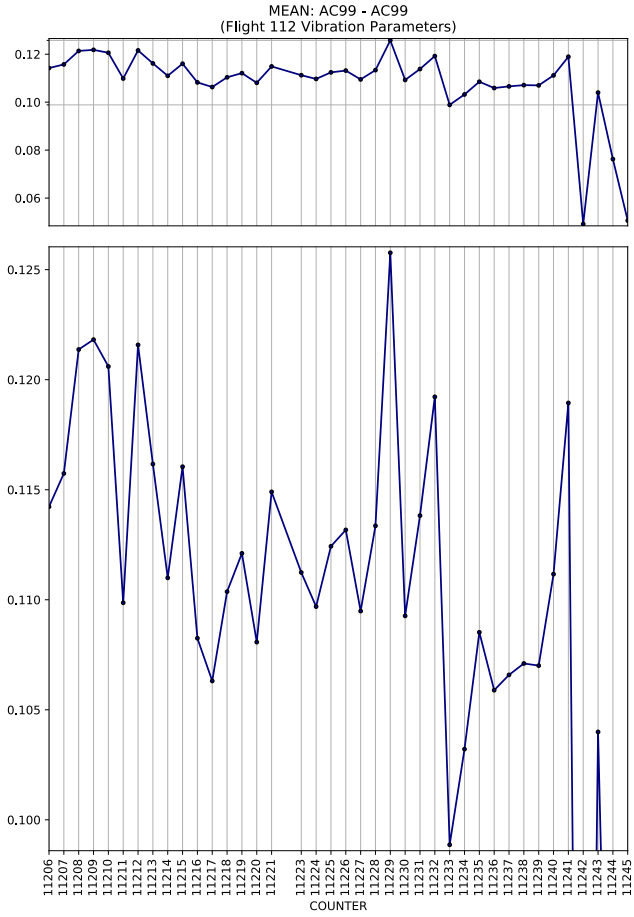

MEAN: RPMMR - VR05DRPM
(Flight 112 Test Condition Measurements)
257.5
257.0
256.5
256.0
255.5
255.0
11206 11207 11208 11209 11210 11211 11212 11213 11214 11215 11216 11217 11218 11219 11220 11221 11223 11224 11225 11226 11227 11228 11229 11230 11231 11232 11233 11234 11235 11236 11237 11238 11239 11240 11241 11242 11243 11244 11245
COUNTER
1/2PTP: RPMMR - VR05DRPM
(Flight 112 Test Condition Measurements)
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
11206 11207 11208 11209 11210 11211 11212 11213 11214 11215 11216 11217 11218 11219 11220 11221 11223 11224 11225 11226 11227 11228 11229 11230 11231 11232 11233 11234 11235 11236 11237 11238 11239 11240 11241 11242 11243 11244 11245
COUNTER
RPMMR
VR05DRPM

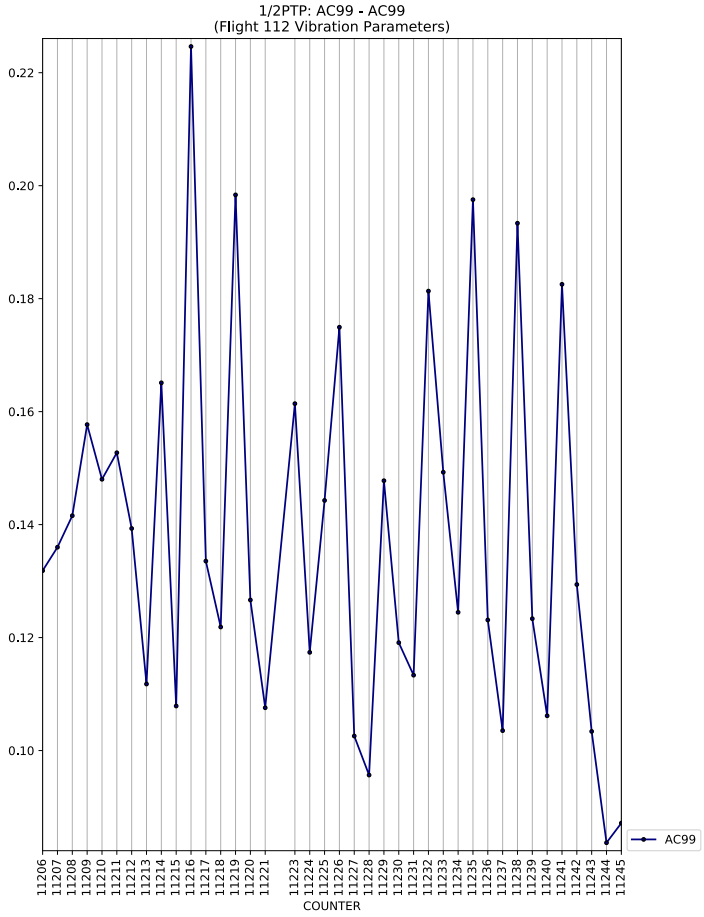

MEAN: T100 - T100
(Flight 112 Test Condition Measurements)
1/2PTP: T100 - T100
(Flight 112 Test Condition Measurements)
COUNTER
T100

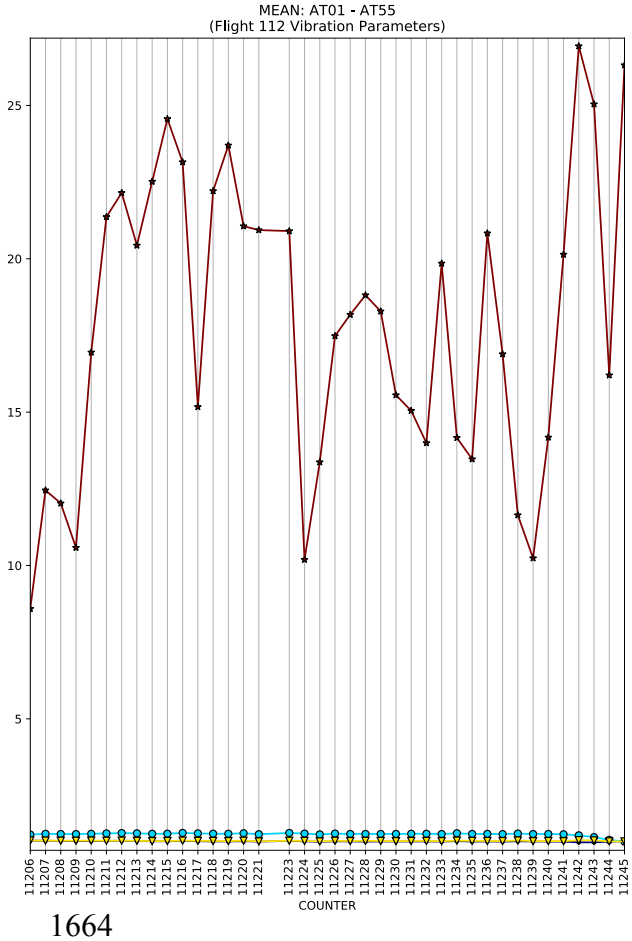

MEAN: V001 - V002
(Flight 112 Test Condition Measurements)
1/2PTP: V001 - V002
(Flight 112 Test Condition Measurements)
COUNTER
V001
V002

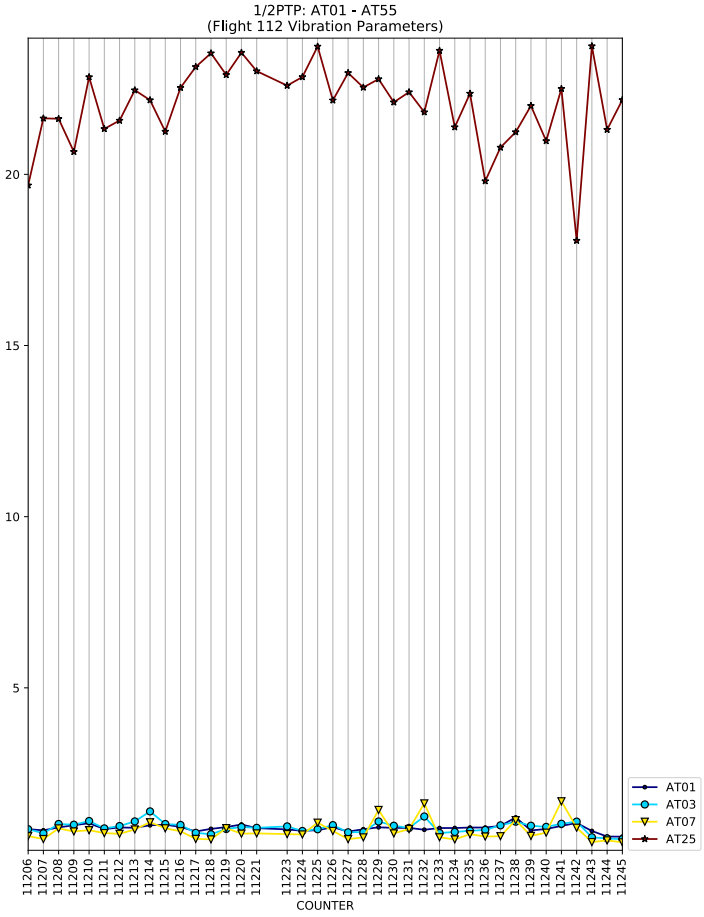

MEAN: AC23 - AF57
(Flight 112 Vibration Parameters)
1/2PTP: AC23 - AF57
(Flight 112 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AC21
AF25
AF51
AF53
AF55
AF57

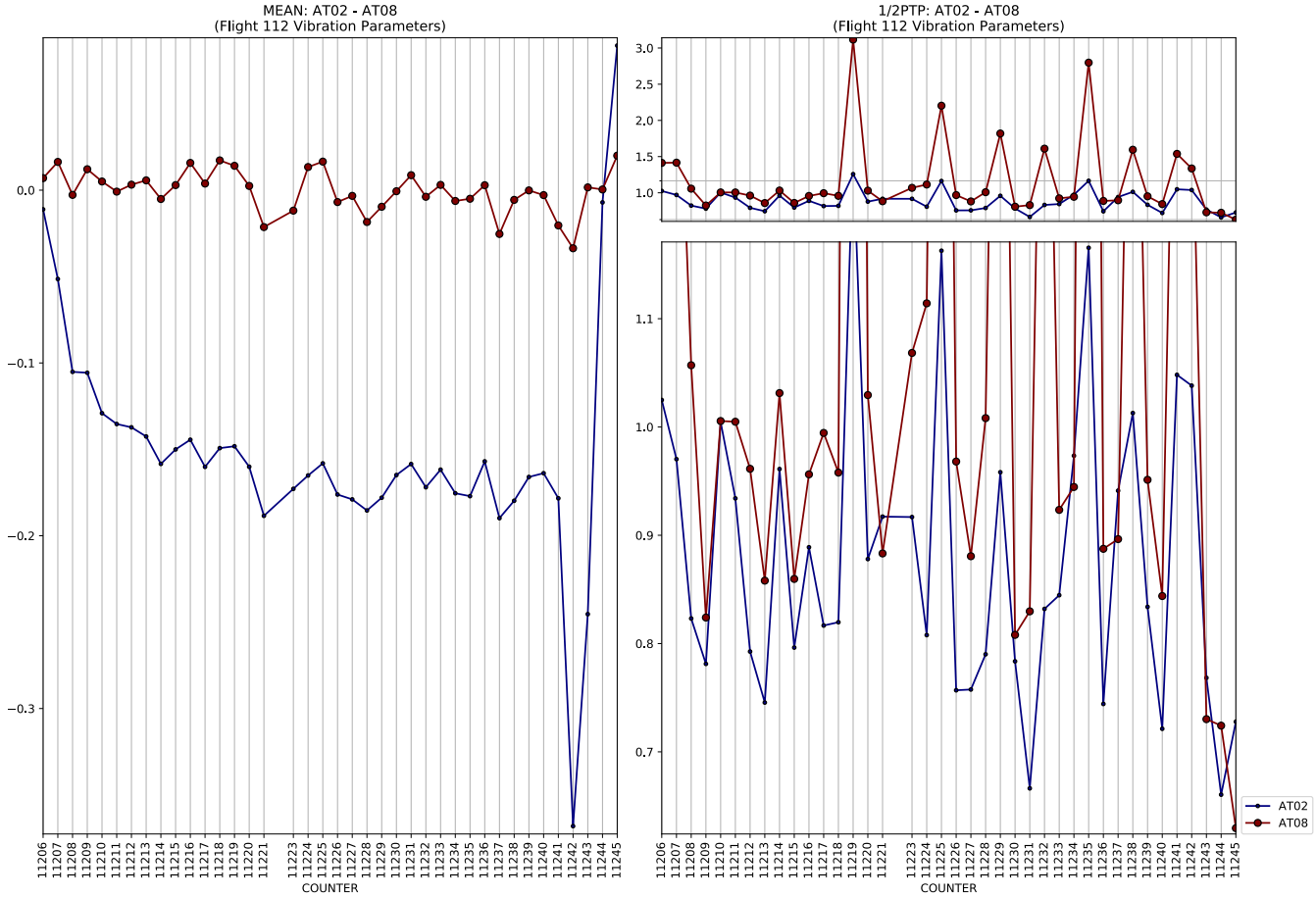

MEAN: AC24 - AF58
(Flight 112 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 112 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

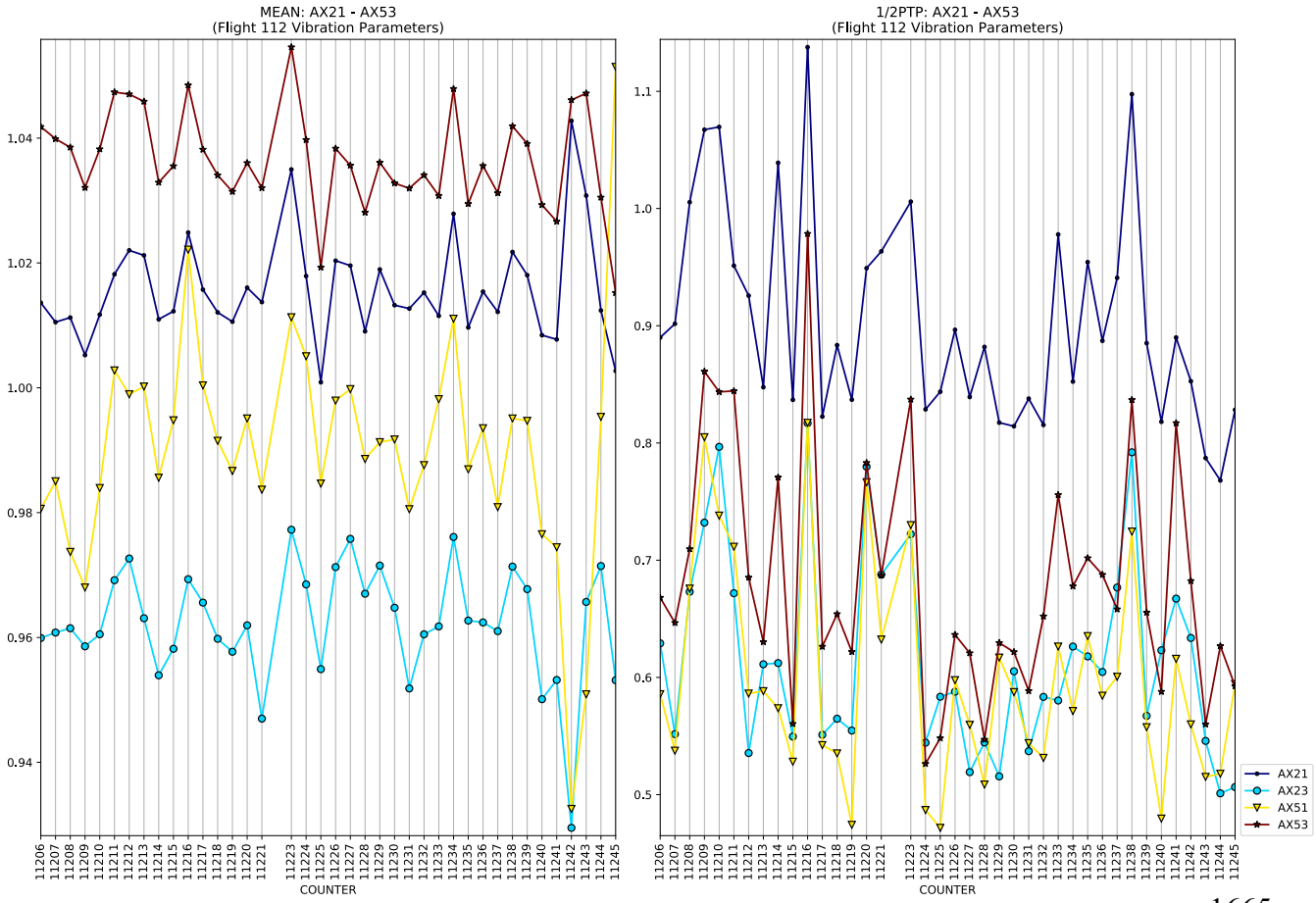

MEAN: AC99 - AC99
(Flight 112 Vibration Parameters)
COUNTER

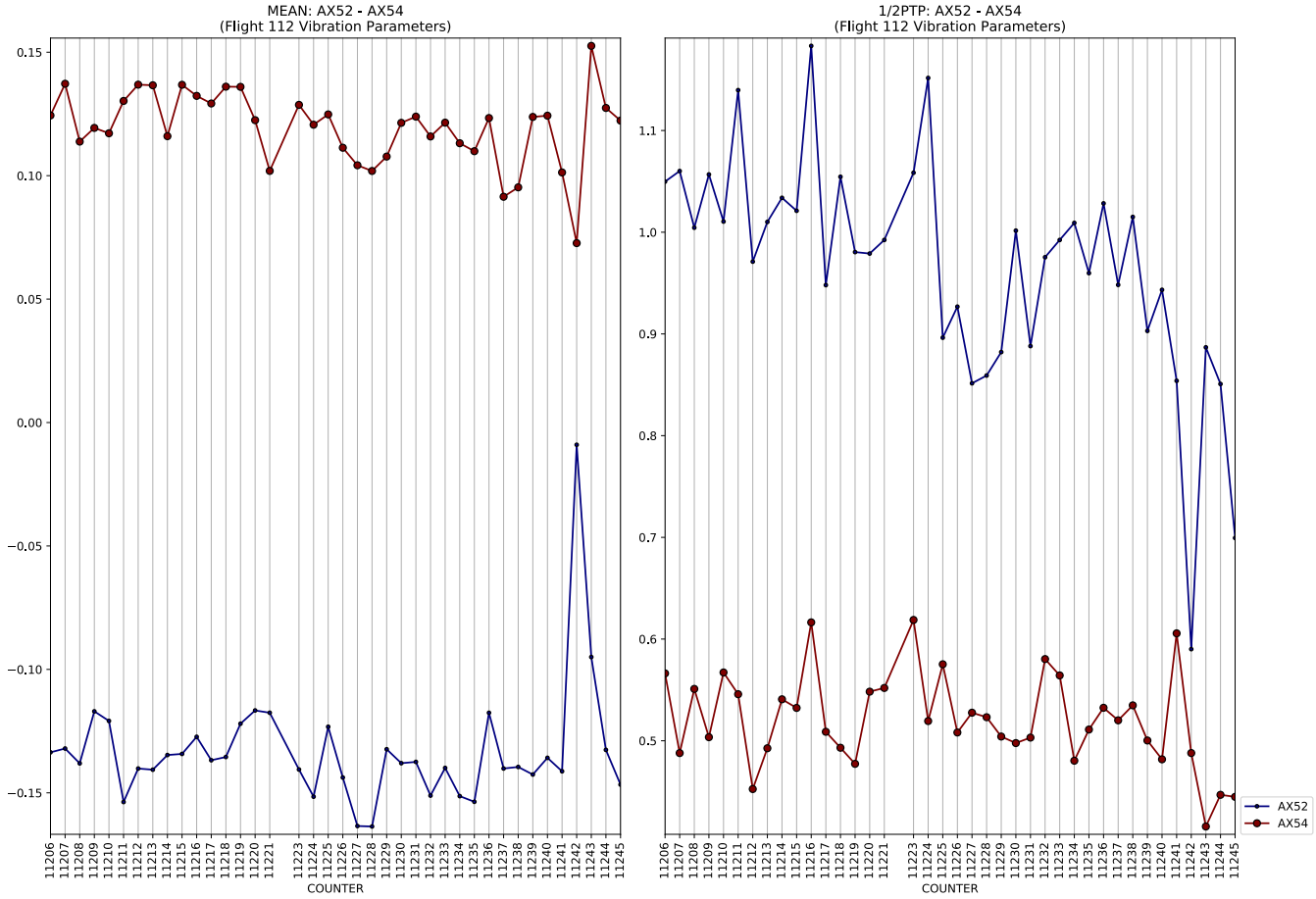

1/2PTP: AC99 - AC99
(Flight 112 Vibration Parameters)
COUNTER
AC99

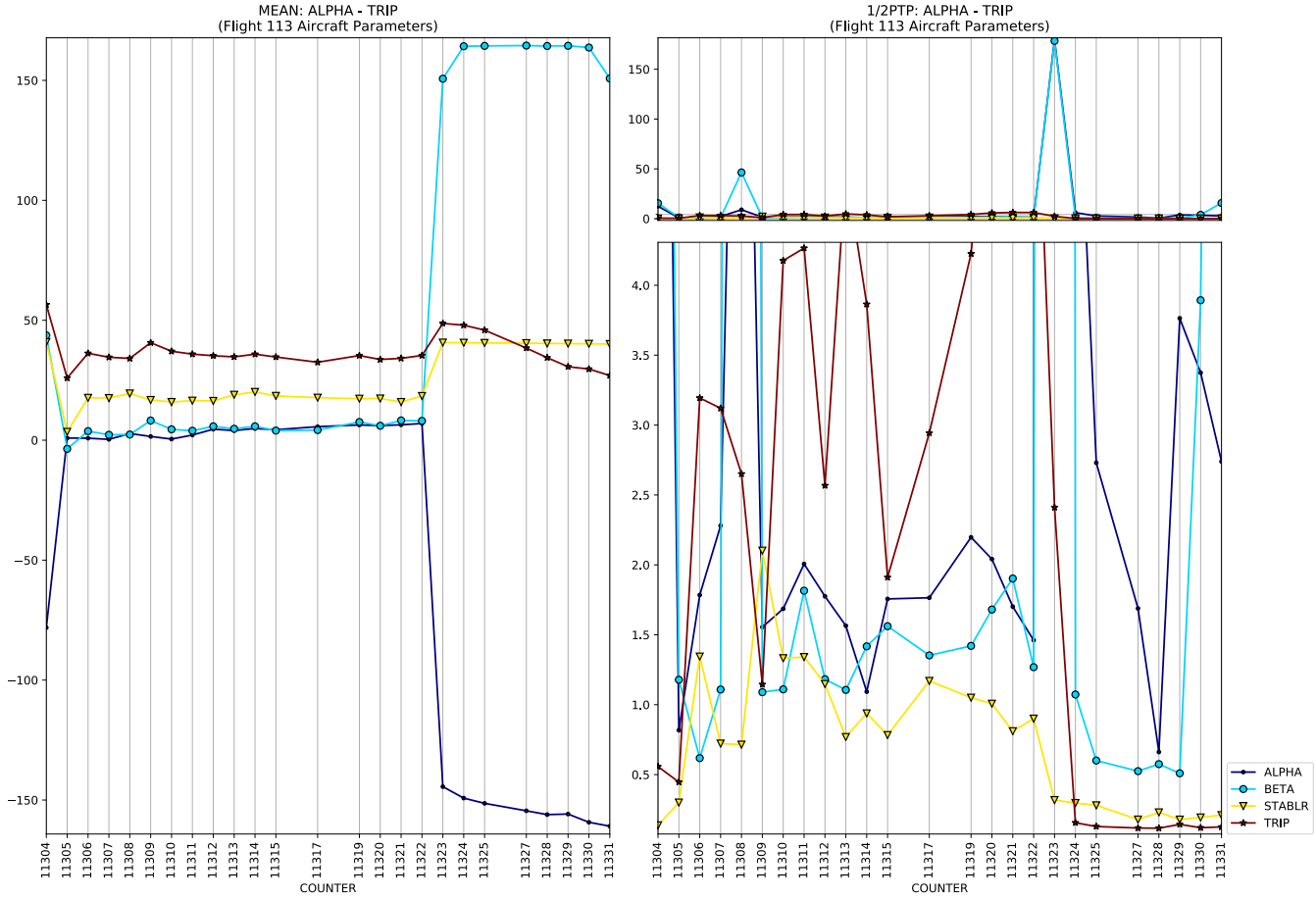

MEAN: AT01 - AT55
(Flight 112 Vibration Parameters)
COUNTER


1/2PTP: AT01 - AT55
(Flight 112 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25

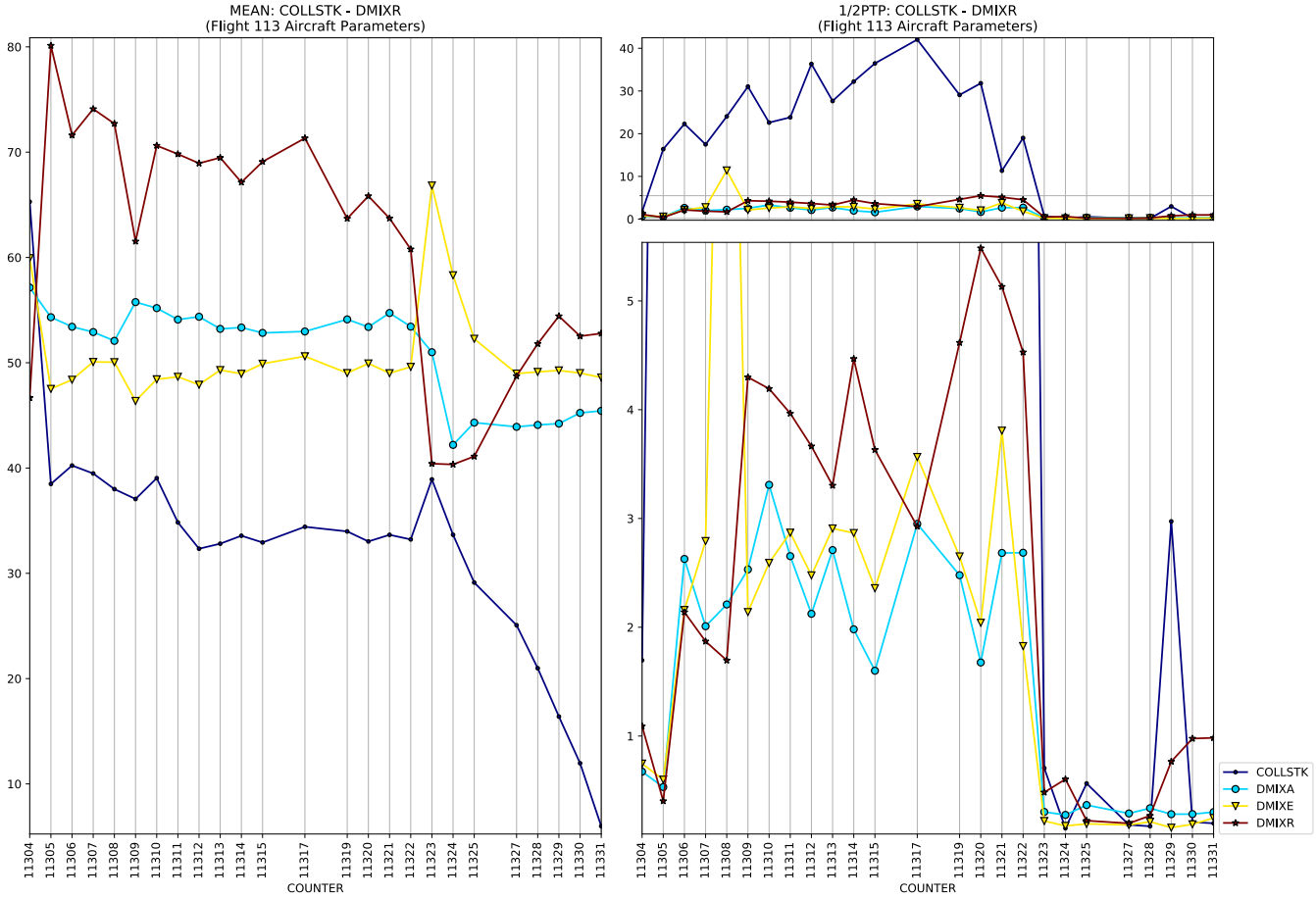

MEAN: AT02 - AT08
(Flight 112 Vibration Parameters)
1/2PTP: AT02 - AT08
(Flight 112 Vibration Parameters)
COUNTER
AT02
AT08

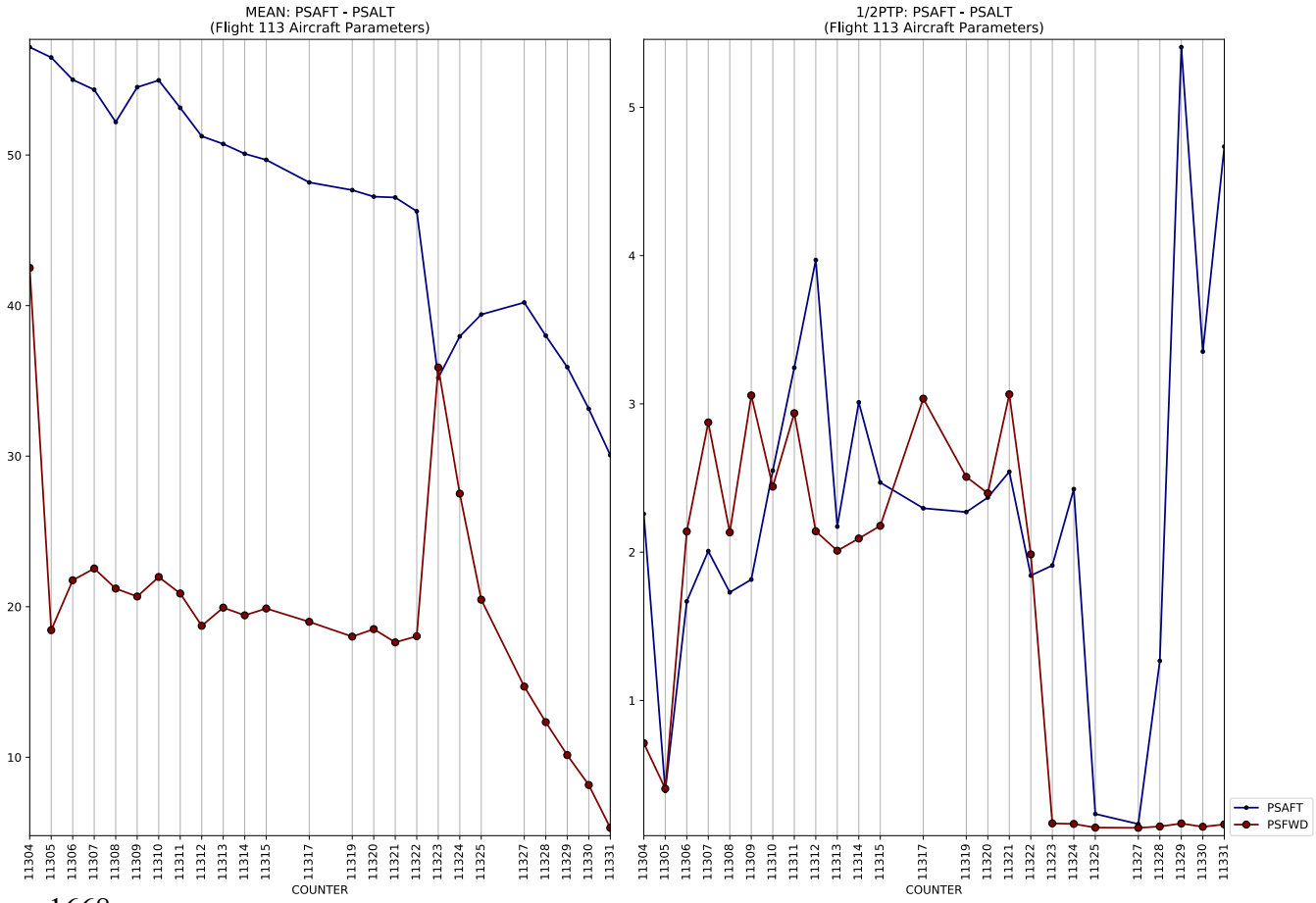

MEAN: AX21 - AX53
(Flight 112 Vibration Parameters)
1/2PTP: AX21 - AX53
(Flight 112 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

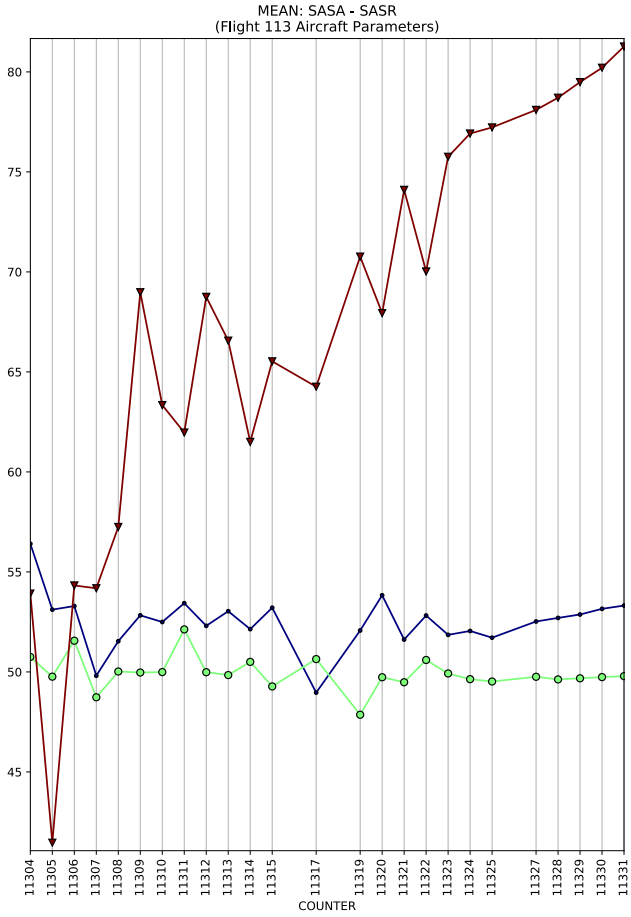

MEAN: AX52 - AX54
(Flight 112 Vibration Parameters)
1/2PTP: AX52 - AX54
(Flight 112 Vibration Parameters)
COUNTER
COUNTER
AX52
AX54

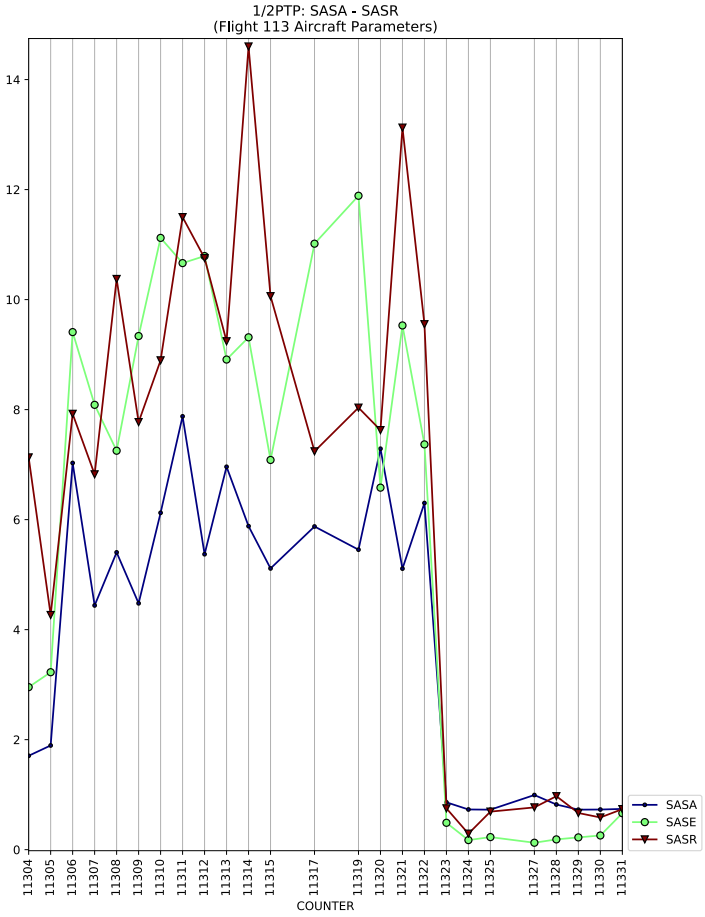

MEAN: ALPHA - TRIP
(Flight 113 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 113 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

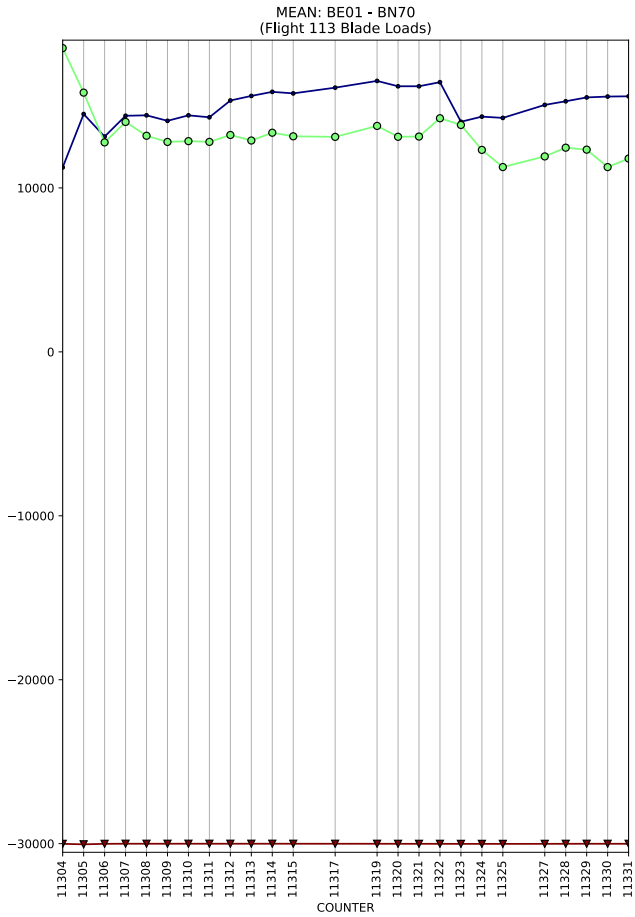
MEAN: CART - CART
(Flight 113 Aircraft Parameters)
1/2PTP: CART - CART
(Flight 113 Aircraft Parameters)
COUNTER
CART

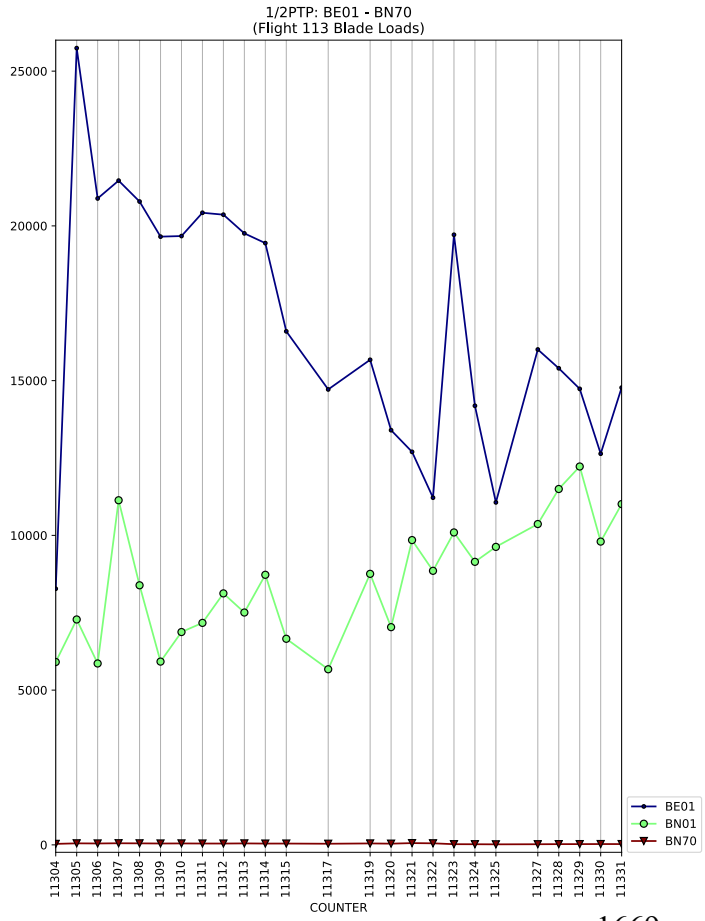

MEAN: COLLSTK - DMIXR
(Flight 113 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 113 Aircraft Parameters)
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

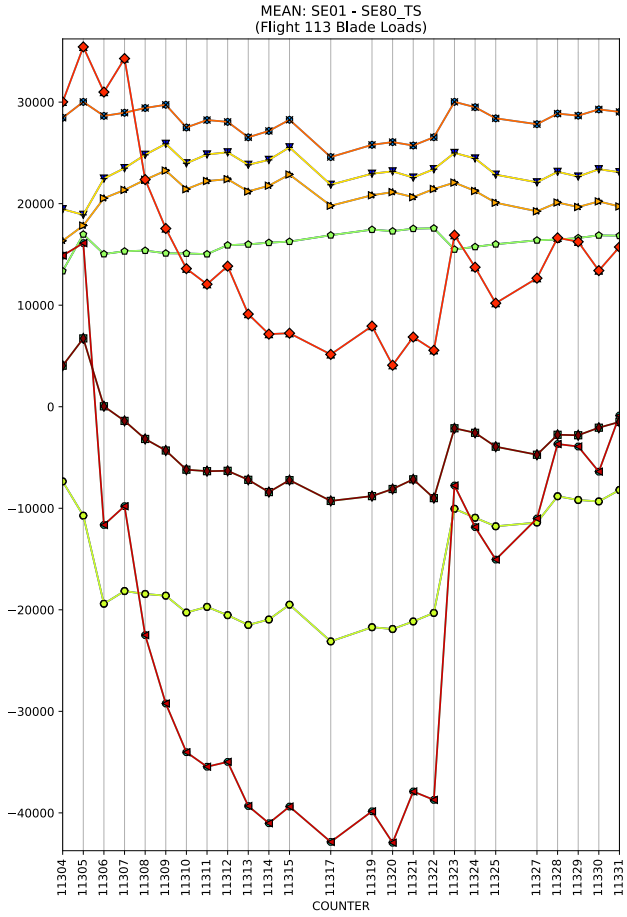

MEAN: PSAFT - PSALT
(Flight 113 Aircraft Parameters)
1/2PTP: PSAFT - PSALT
(Flight 113 Aircraft Parameters)
COUNTER
PSAFT
PSFWD

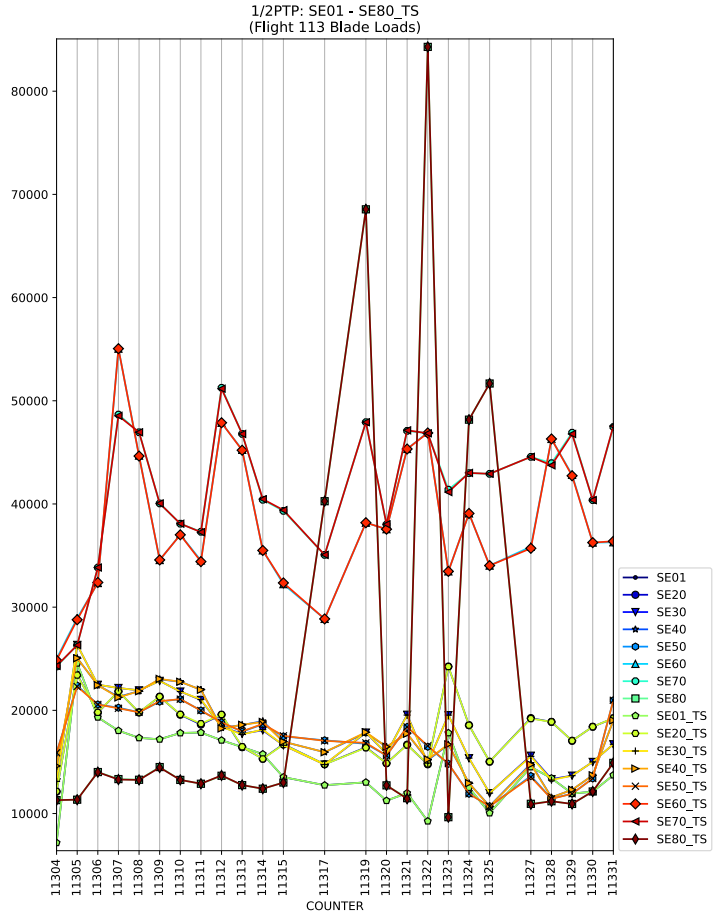

MEAN: SASA - SASR
(Flight 113 Aircraft Parameters)
COUNTER

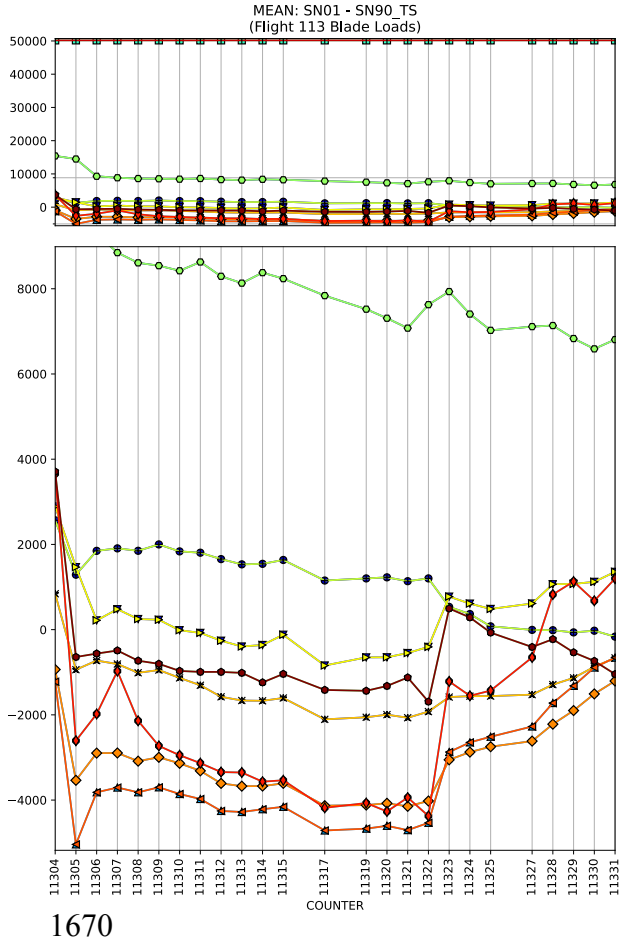

1/2PTP: SASA - SASR
(Flight 113 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

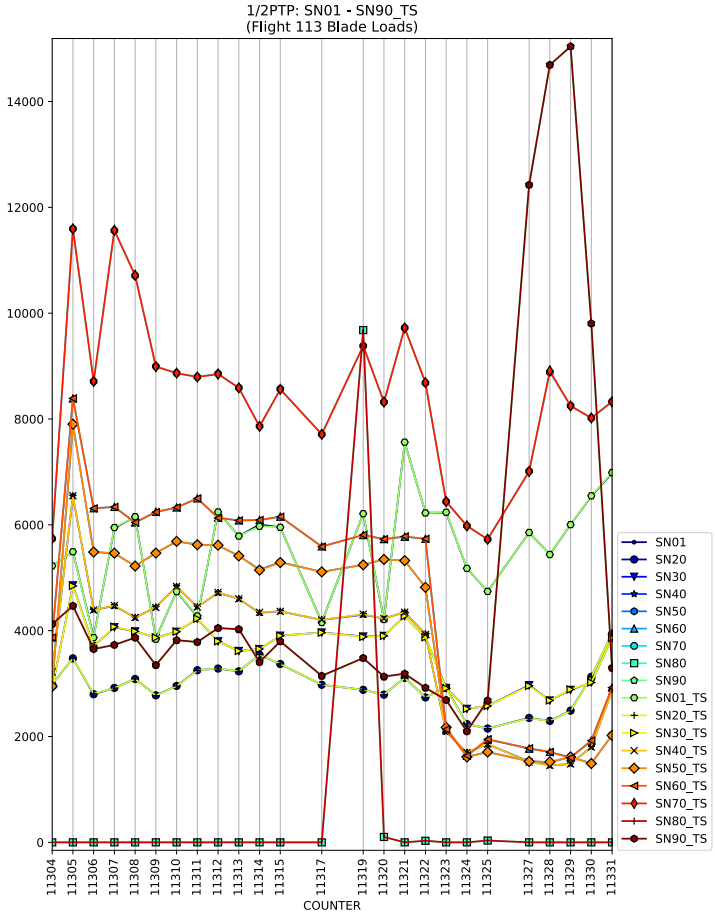

MEAN: BE01 - BN70
(Flight 113 Blade Loads)
COUNTER

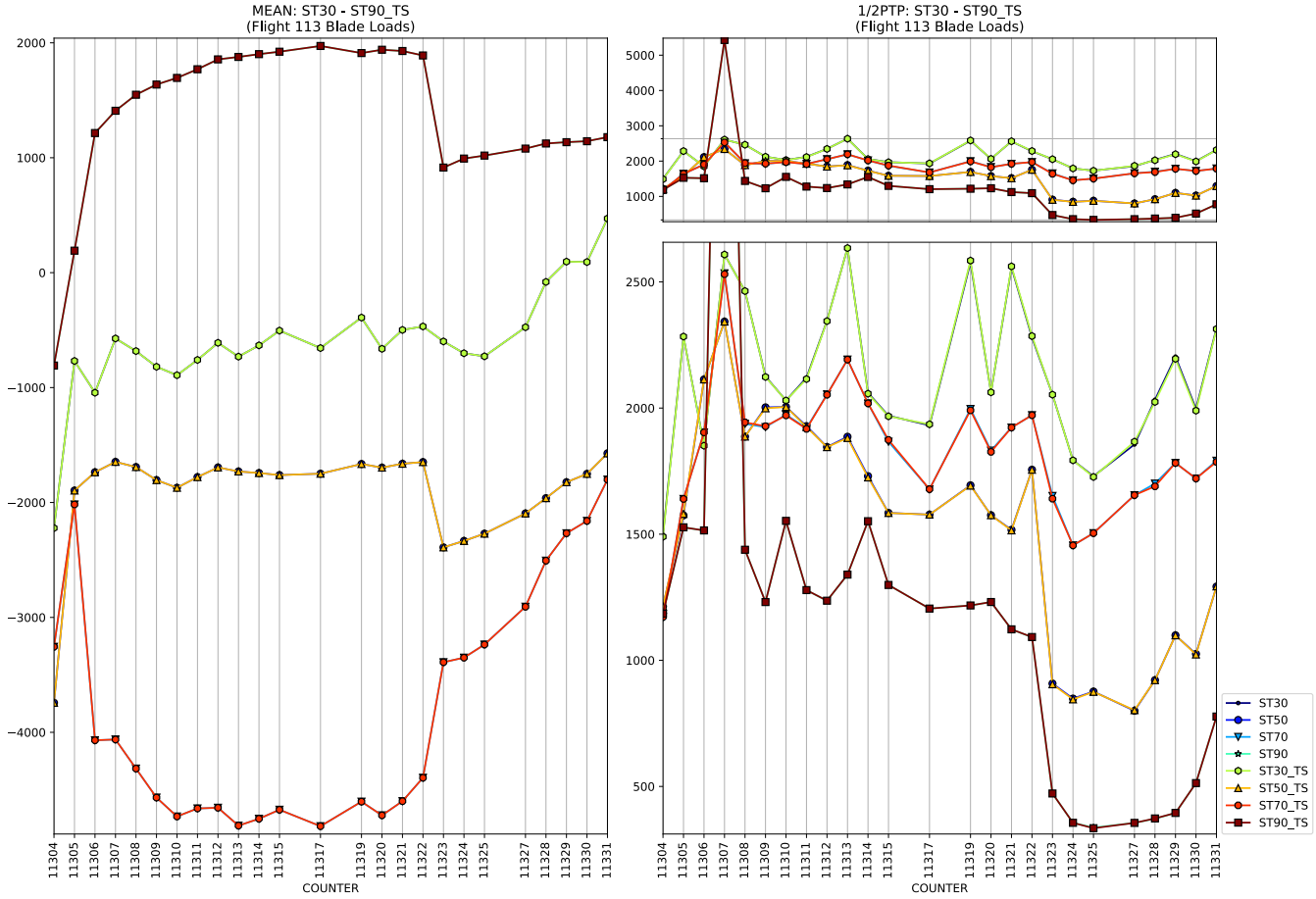

1/2PTP: BE01 - BN70
(Flight 113 Blade Loads)
COUNTER
BE01
BN01
BN70

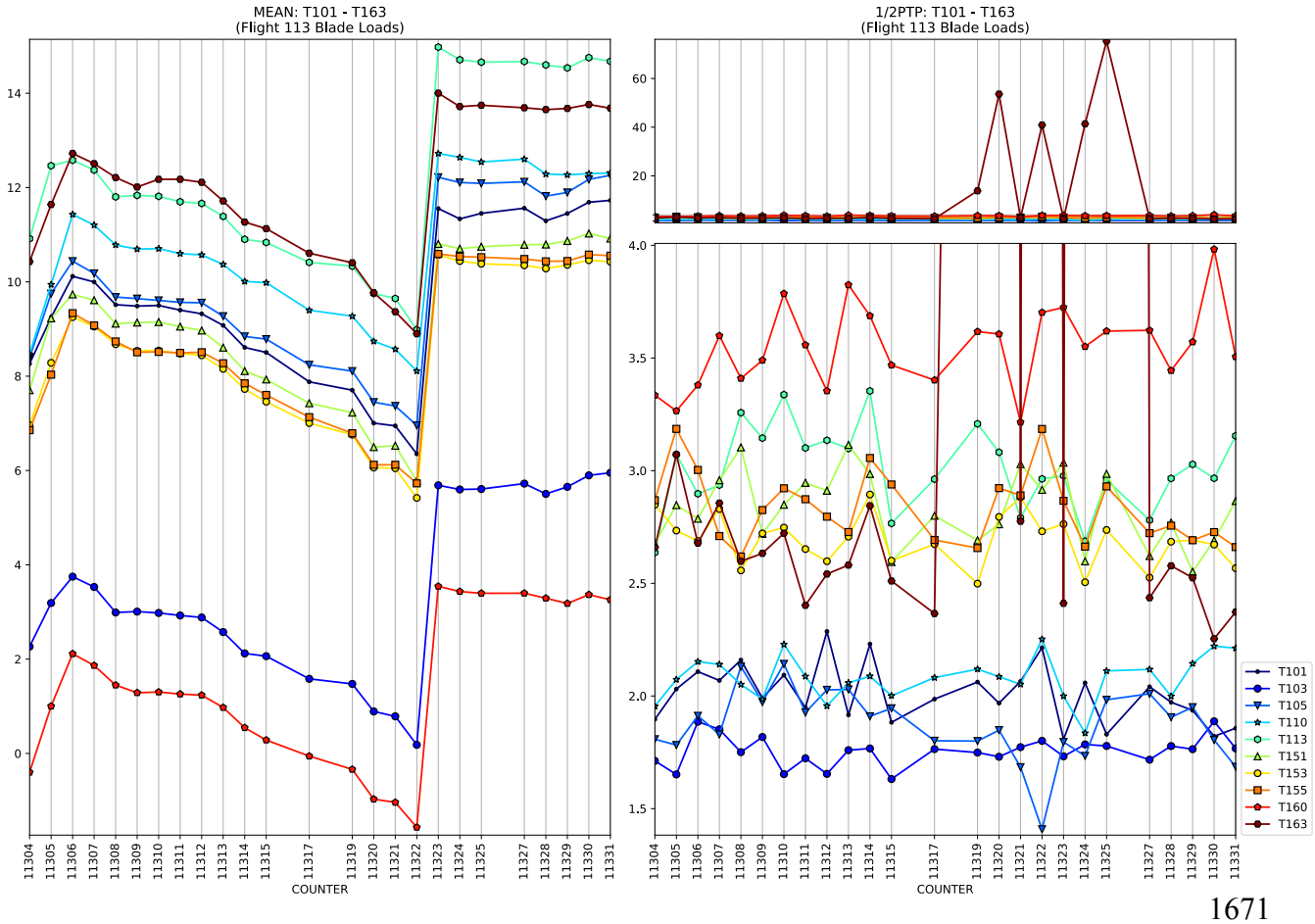

MEAN: SE01 - SE80_TS
(Flight 113 Blade Loads)
COUNTER

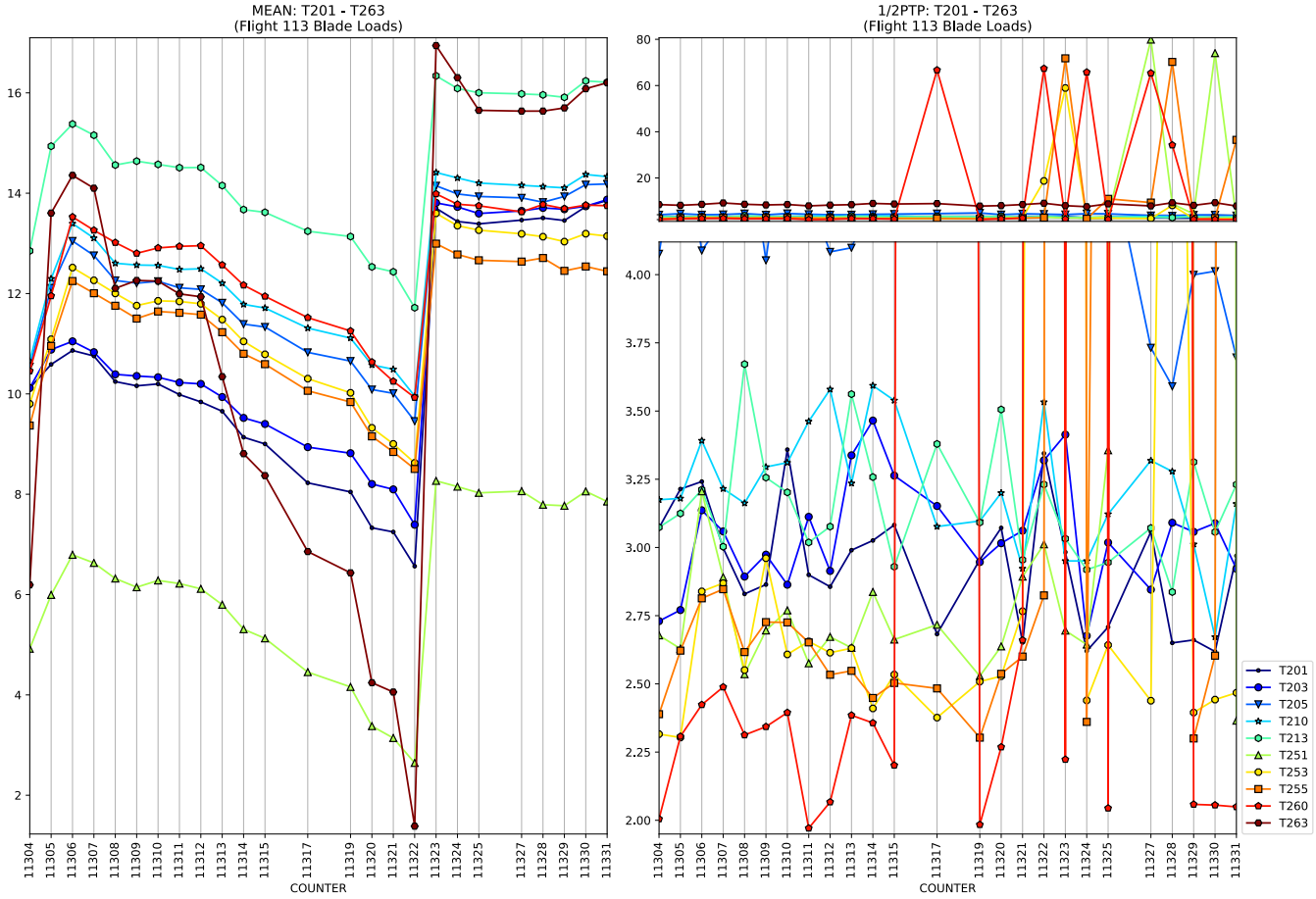

1/2PTP: SE01 - SE80_TS
(Flight 113 Blade Loads)
COUNTER
SE01
SE20
SE30
SE40
SE50
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE70_TS
SE80_TS

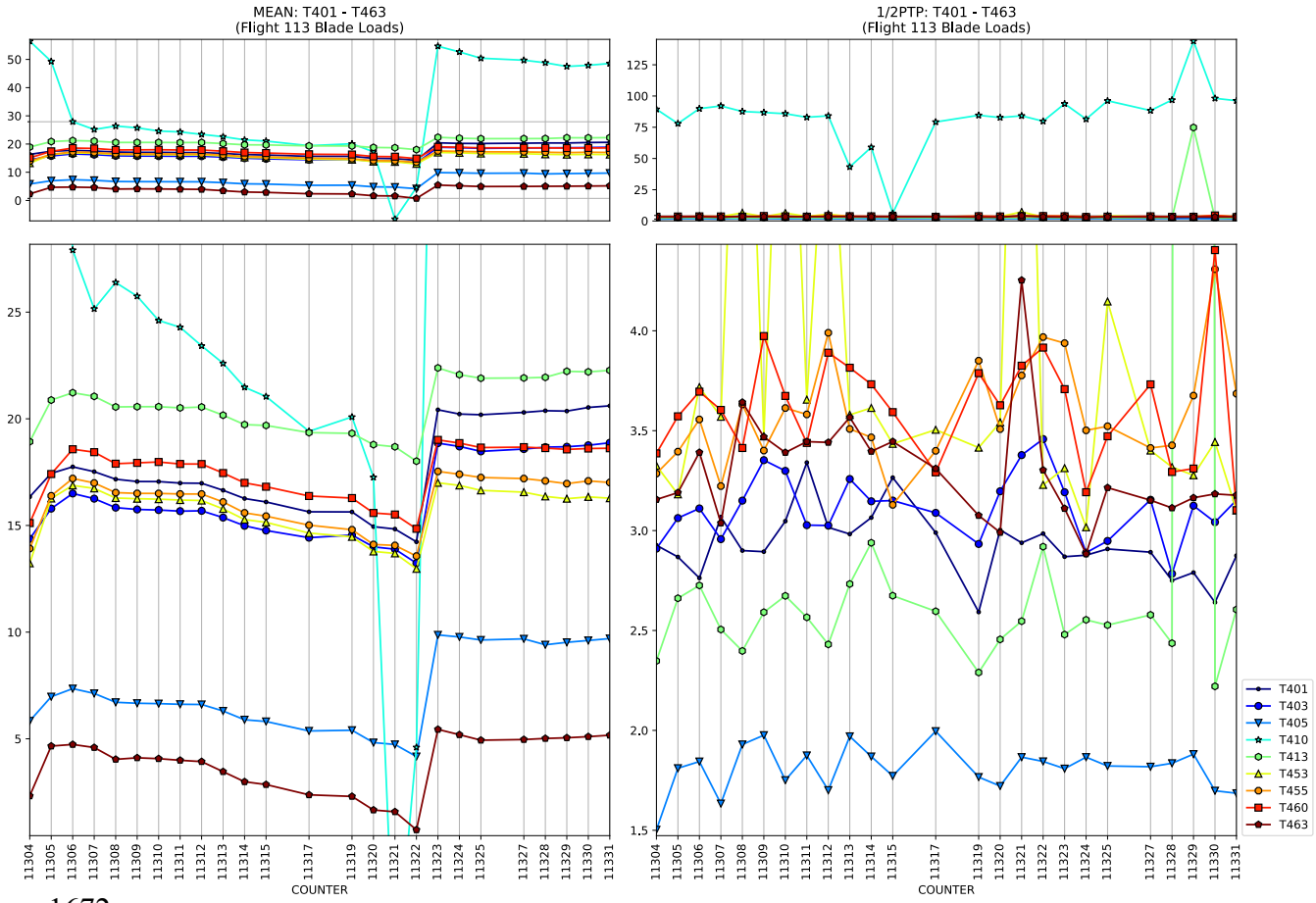

MEAN: SN01 - SN90_TS
(Flight 113 Blade Loads)
COUNTER

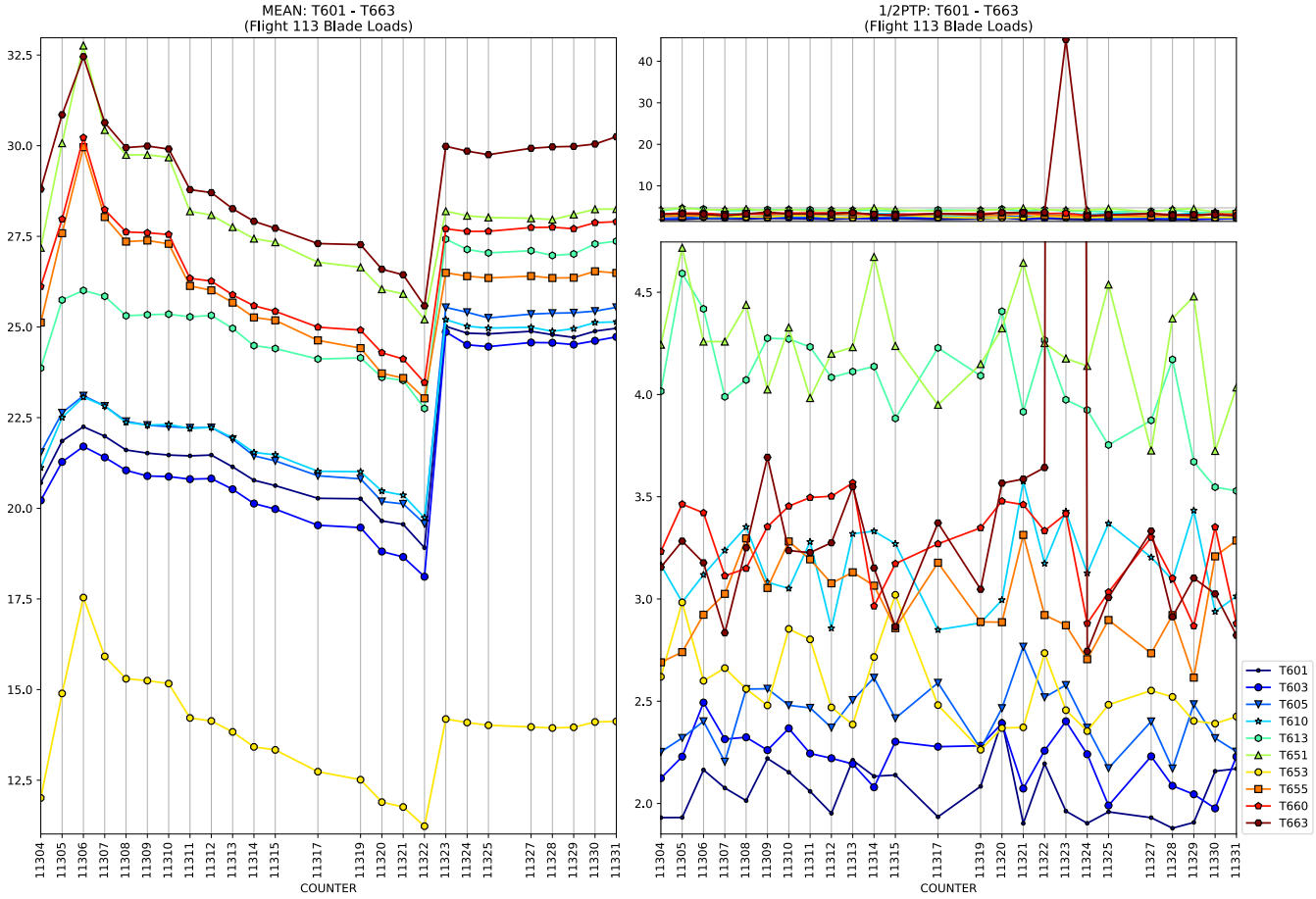

1/2PTP: SN01 - SN90_TS
(Flight 113 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN80
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN80_TS
SN90_TS

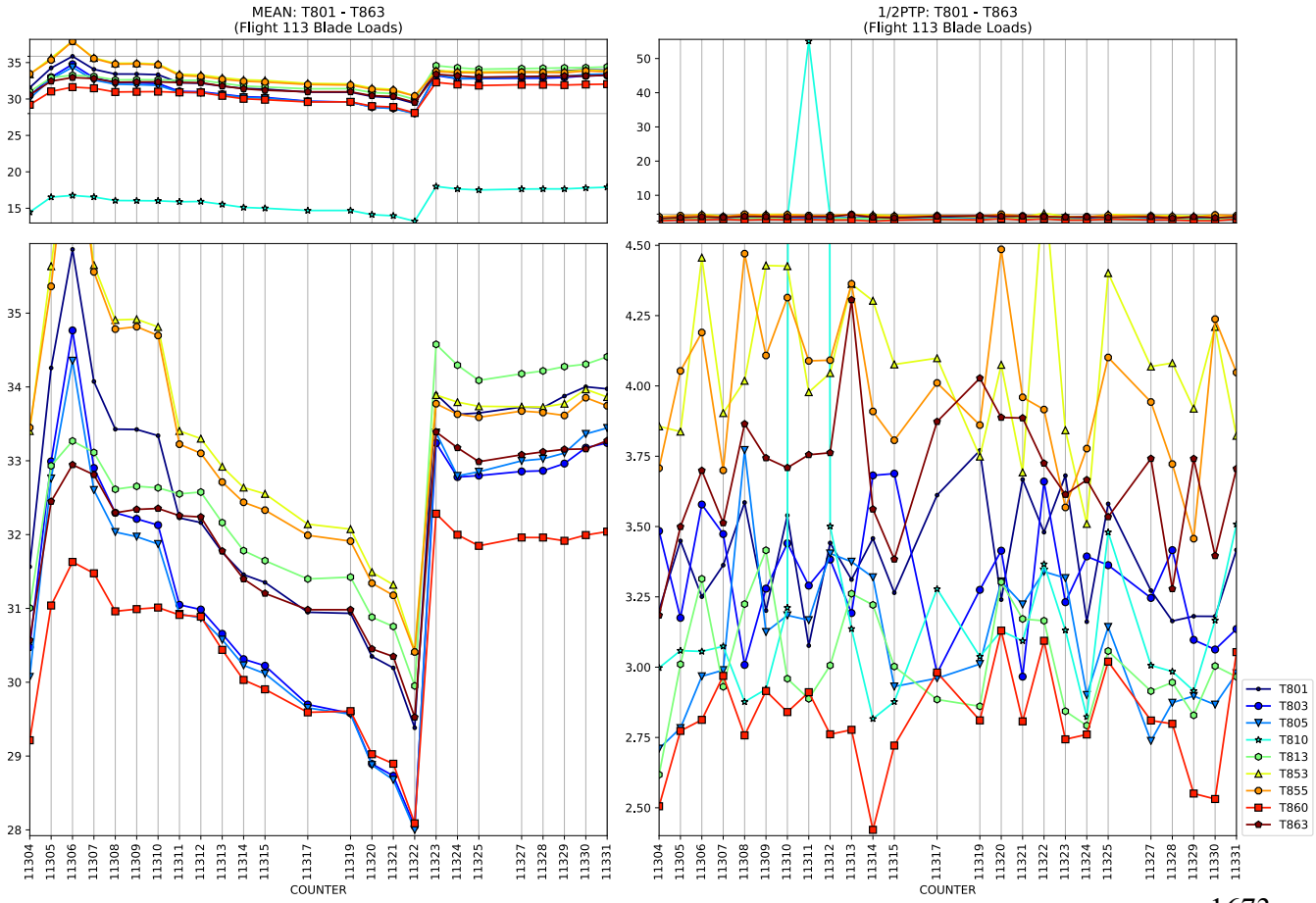

MEAN: ST30 - ST90_TS
(Flight 113 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 113 Blade Loads)
COUNTER
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS


MEAN: T101 - T163
(Flight 113 Blade Loads)
1/2PTP: T101 - T163
(Flight 113 Blade Loads)
COUNTER
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

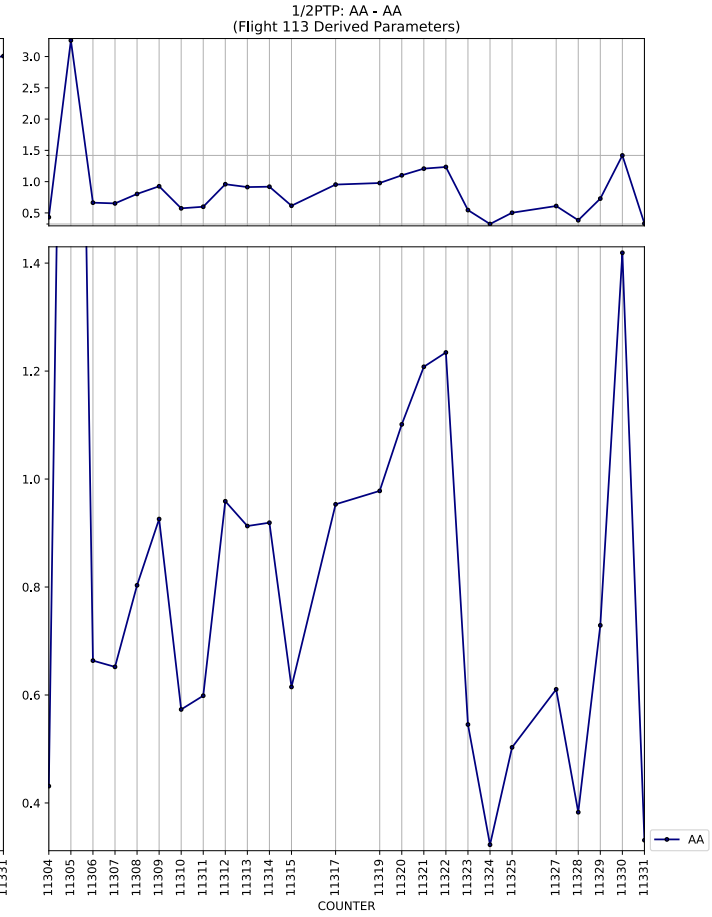

MEAN: T201 - T263
(Flight 113 Blade Loads)
1/2PTP: T201 - T263
(Flight 113 Blade Loads)
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

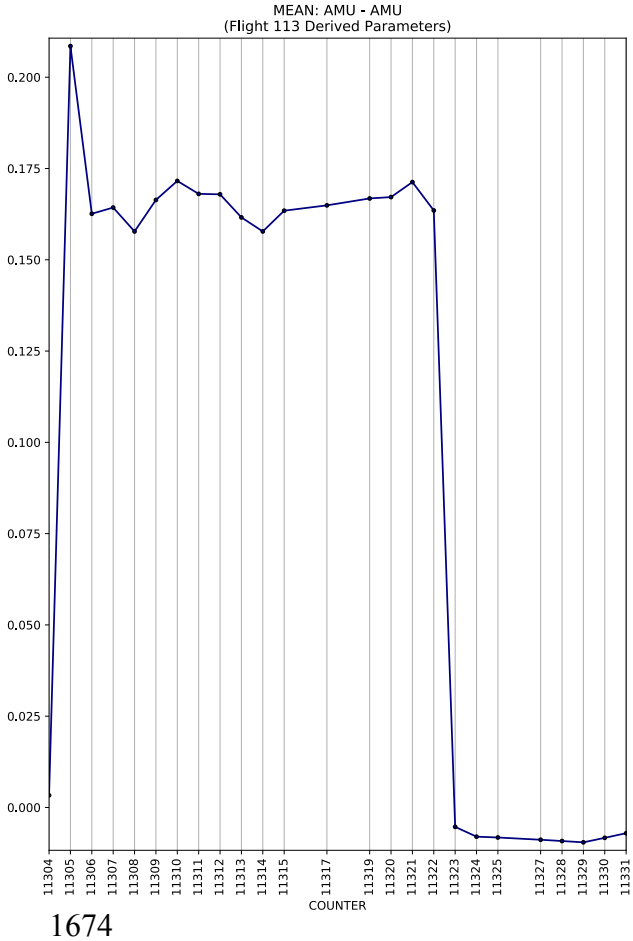

MEAN: T401 - T463
(Flight 113 Blade Loads)
1/2PTP: T401 - T463
(Flight 113 Blade Loads)
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

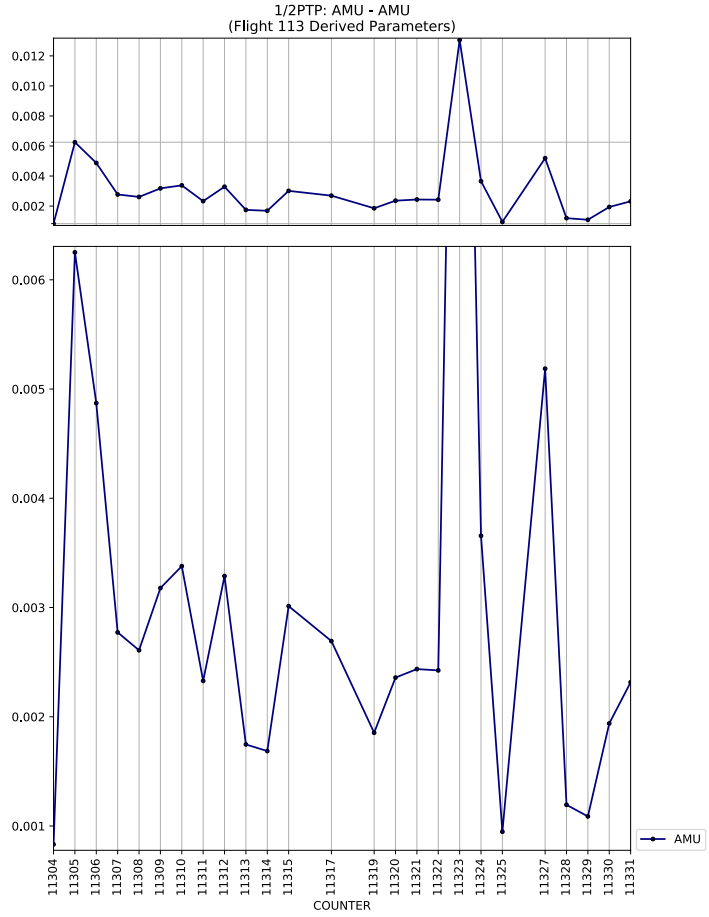

MEAN: T601 - T663
(Flight 113 Blade Loads)
1/2PTP: T601 - T663
(Flight 113 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

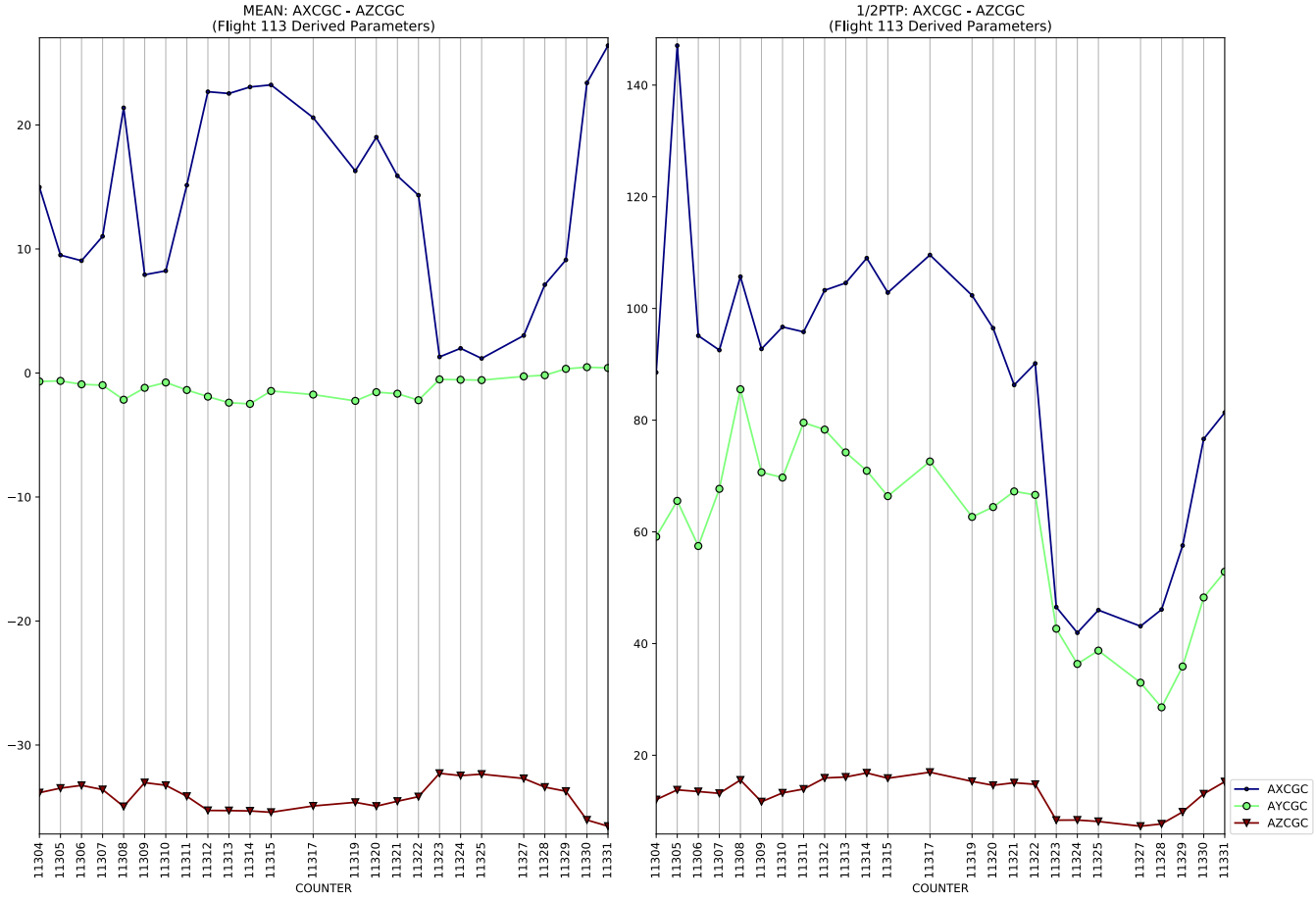

MEAN: T801 - T863
(Flight 113 Blade Loads)
1/2PTP: T801 - T863
(Flight 113 Blade Loads)
COUNTER
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

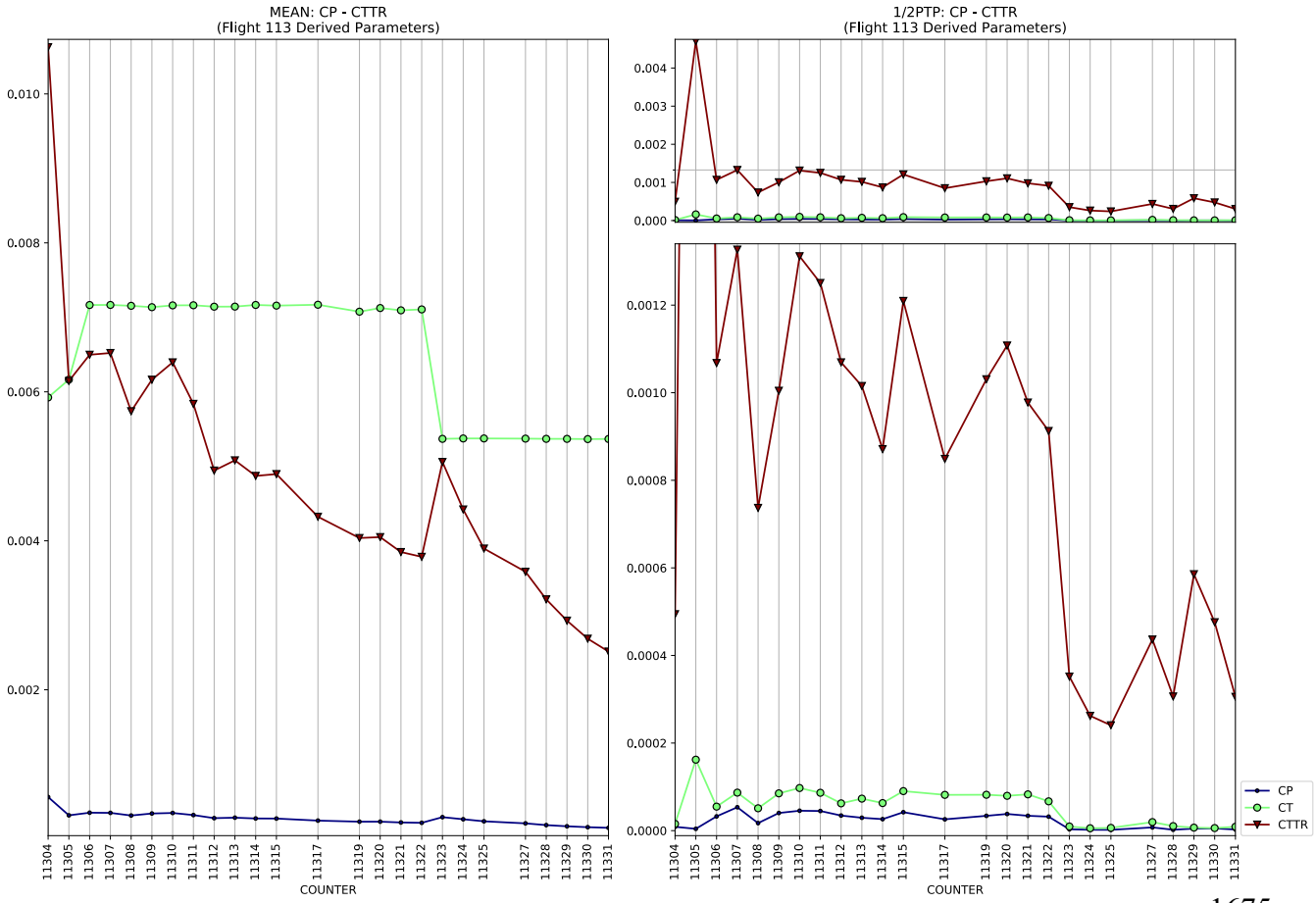
MEAN: AA - AA
(Flight 113 Derived Parameters)
COUNTER

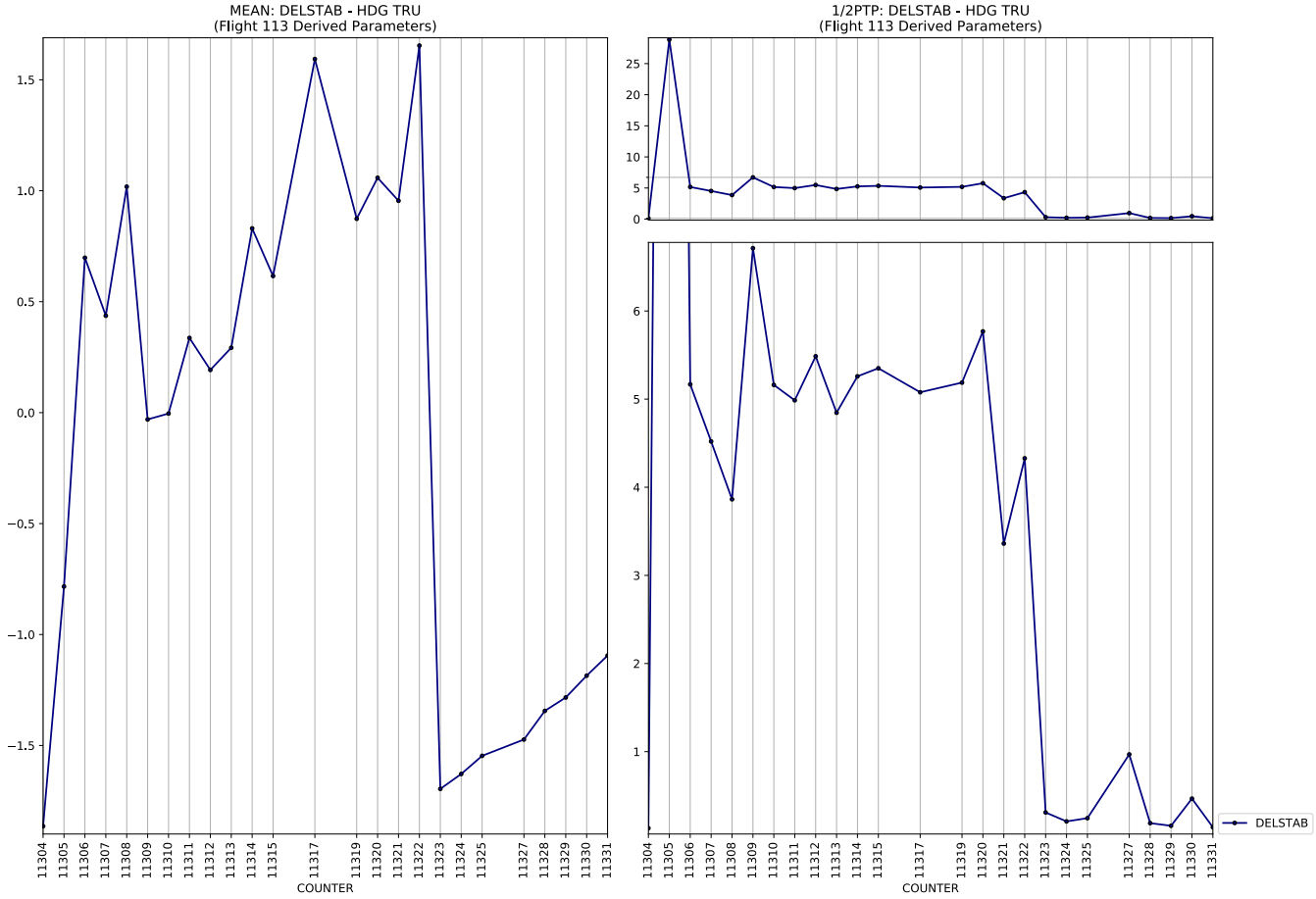

1/2PTP: AA - AA
(Flight 113 Derived Parameters)
COUNTER
AA

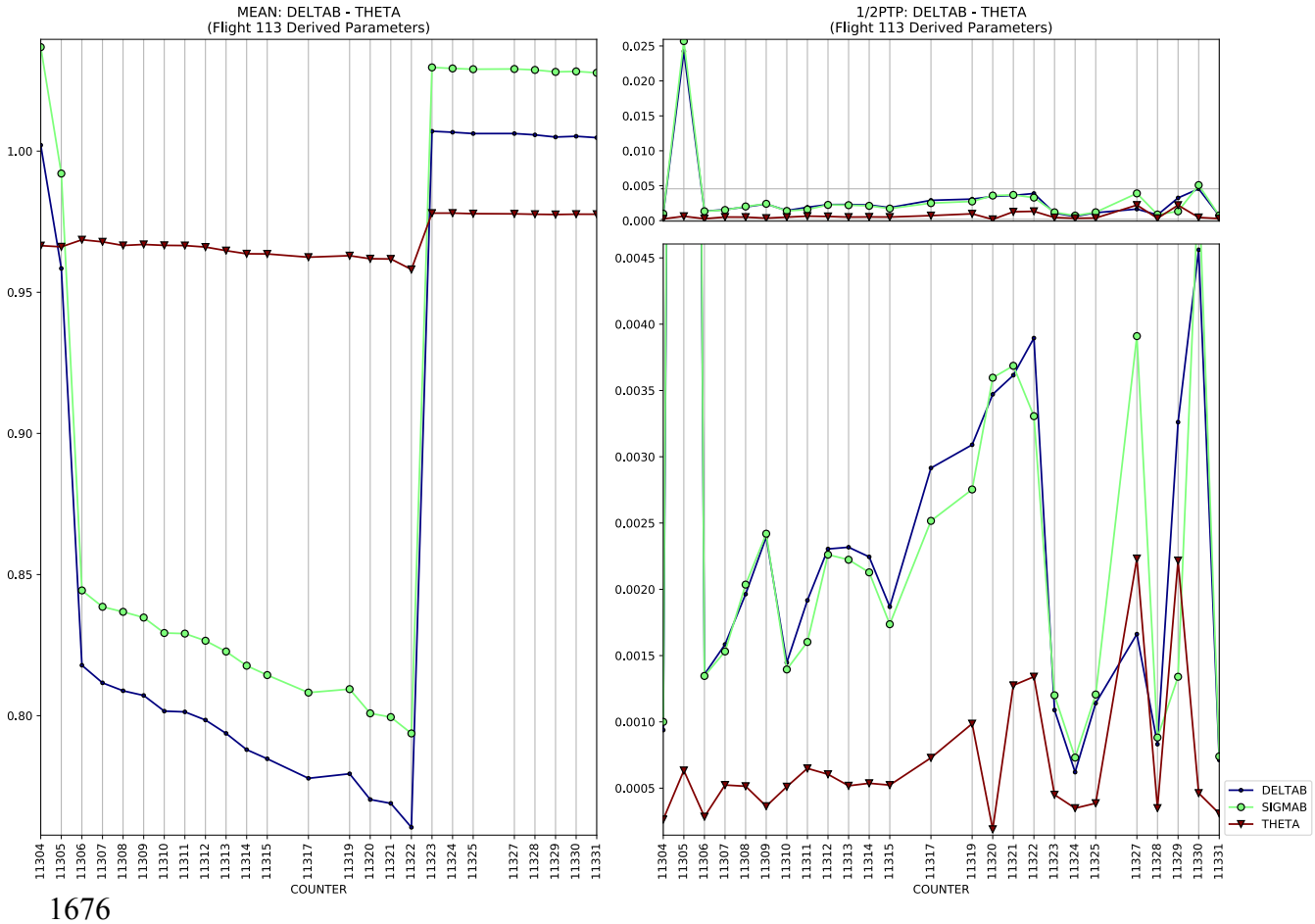

MEAN: AMU - AMU
(Flight 113 Derived Parameters)
COUNTER

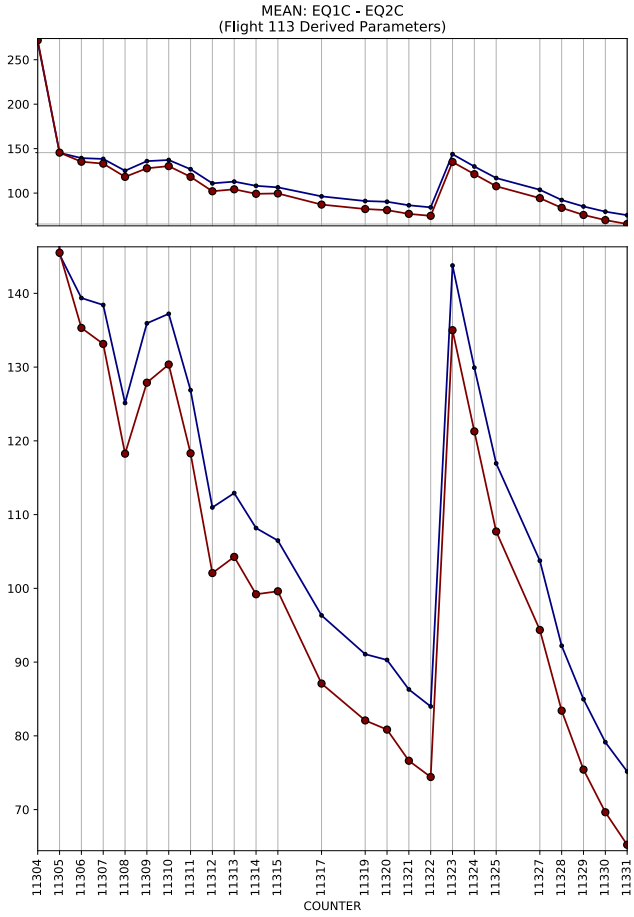

1/2PTP: AMU - AMU
(Flight 113 Derived Parameters)
COUNTER
AMU

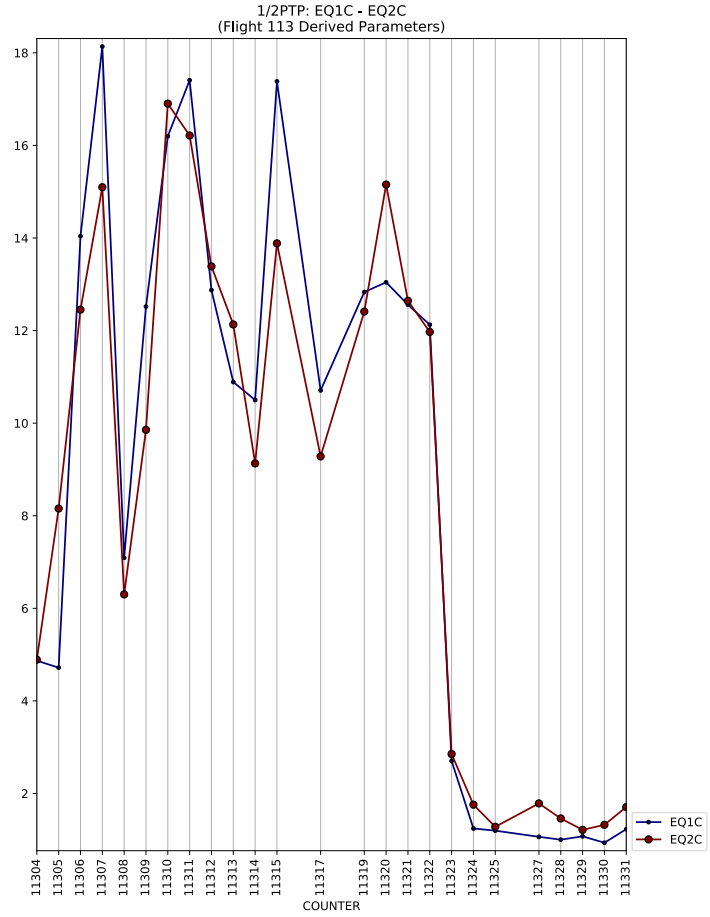

MEAN: AXCGC - AZCGC
(Flight 113 Derived Parameters)
1/2PTP: AXCGC - AZCGC
(Flight 113 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC


MEAN: CP - CTTR
(Flight 113 Derived Parameters)
1/2PTP: CP - CTTR
(Flight 113 Derived Parameters)
COUNTER
CP
CT
CTTR

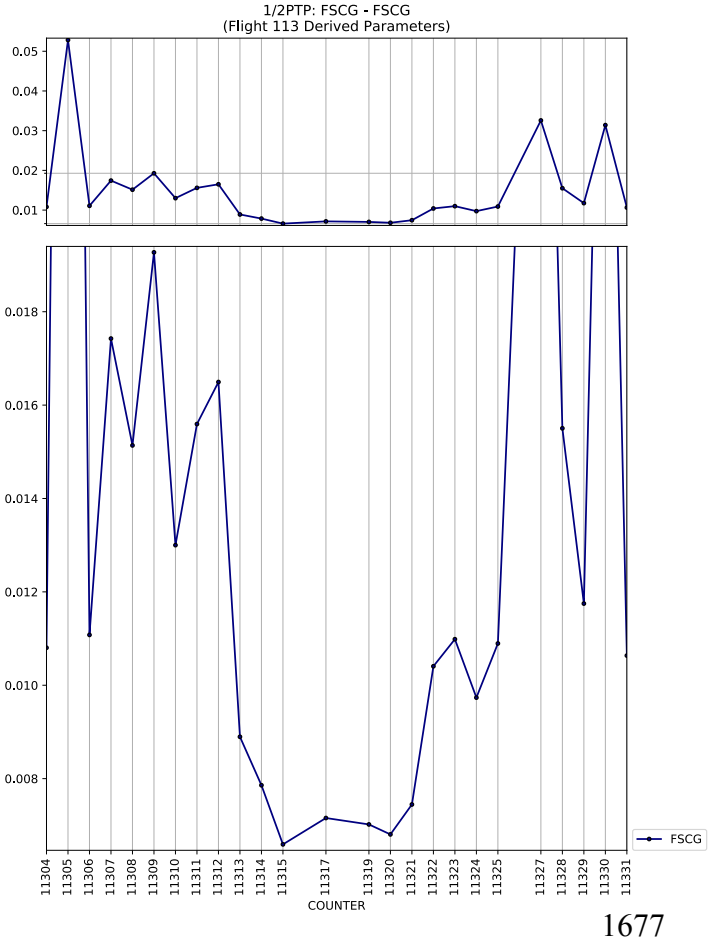

MEAN: DELSTAB - HDG TRU
(Flight 113 Derived Parameters)
1/2PTP: DELSTAB - HDG TRU
(Flight 113 Derived Parameters)
COUNTER
COUNTER
DELSTAB

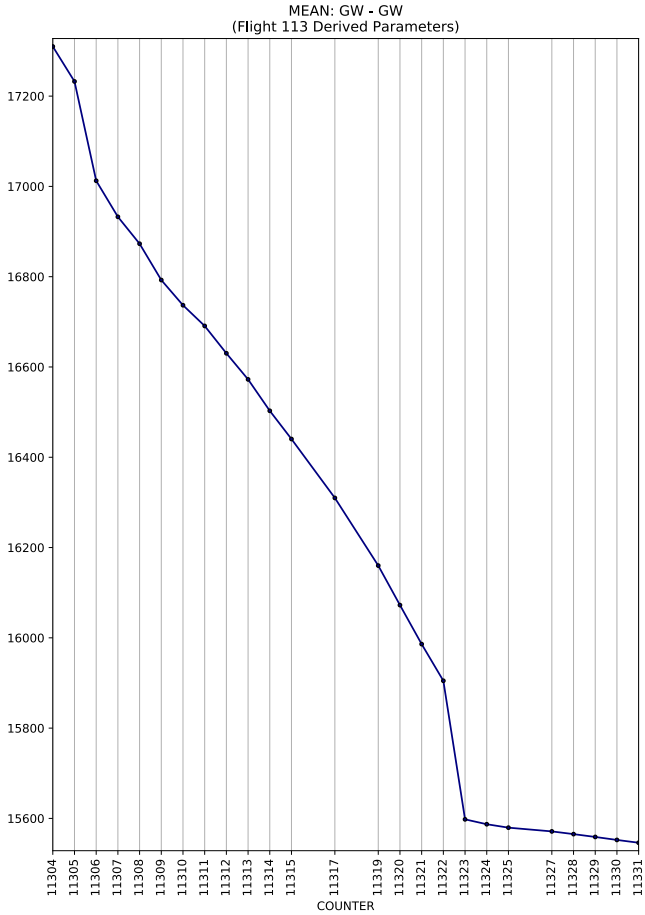

MEAN: DELTAB - THETA
(Flight 113 Derived Parameters)
1/2PTP: DELTAB - THETA
(Flight 113 Derived Parameters)
COUNTER
COUNTER
DELTAB
SIGMAB
THETA

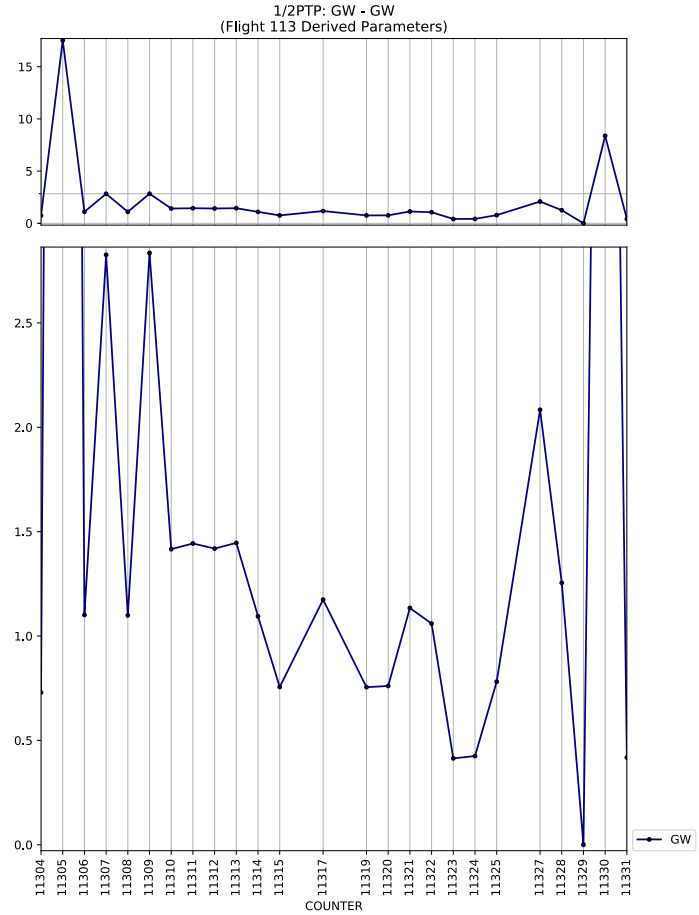

MEAN: EQ1C - EQ2C
(Flight 113 Derived Parameters)
COUNTER

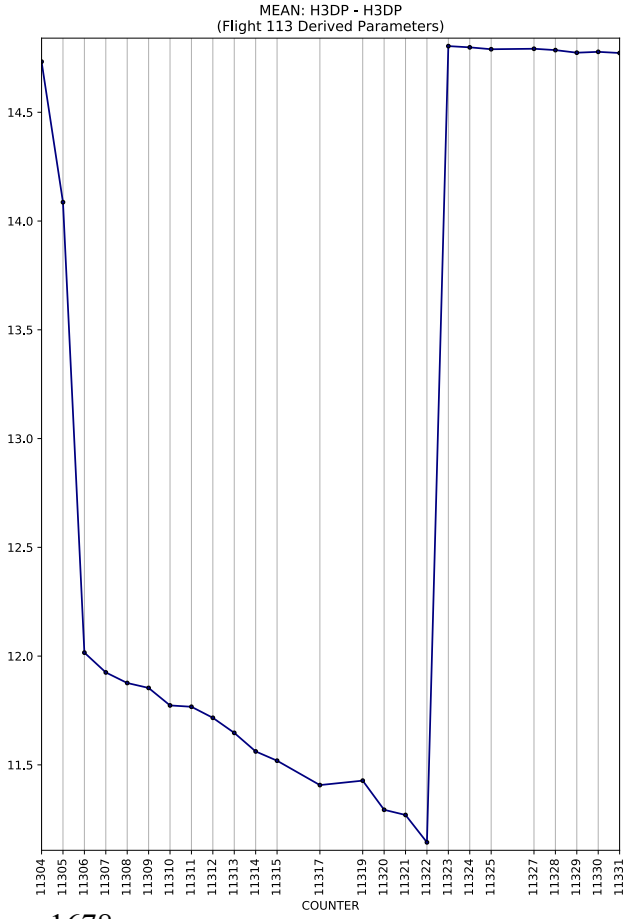

1/2PTP: EQ1C - EQ2C
(Flight 113 Derived Parameters)
COUNTER
EQ1C
EQ2C

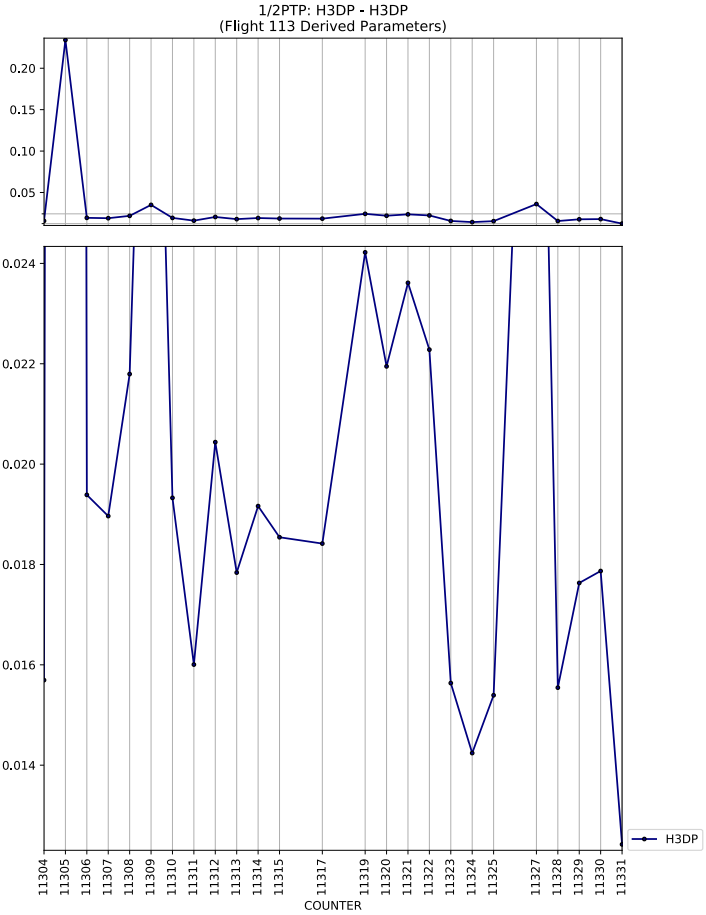
MEAN: FSCG - FSCG
(Flight 113 Derived Parameters)
COUNTER

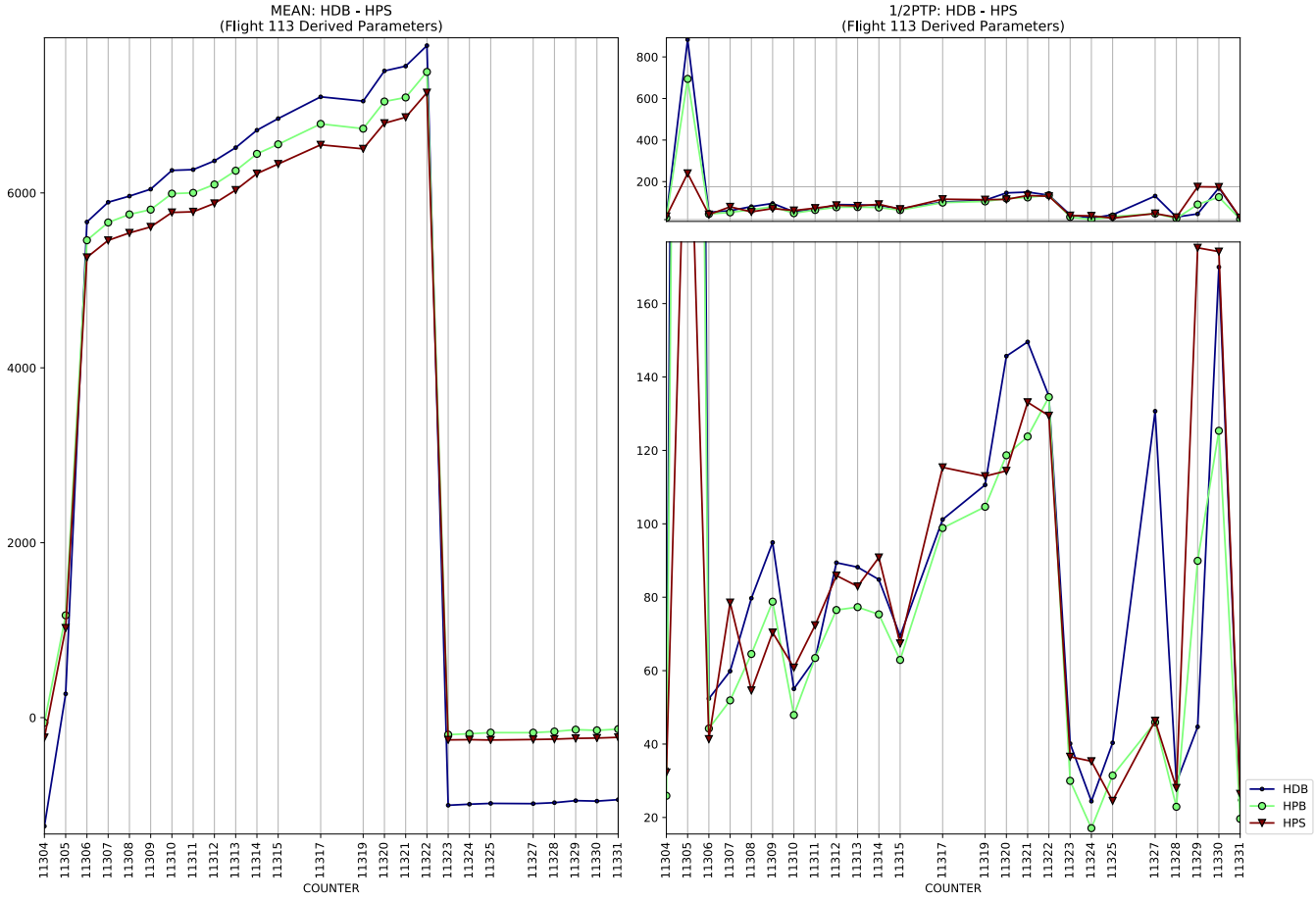

1/2PTP: FSCG - FSCG
(Flight 113 Derived Parameters)
COUNTER
FSCG

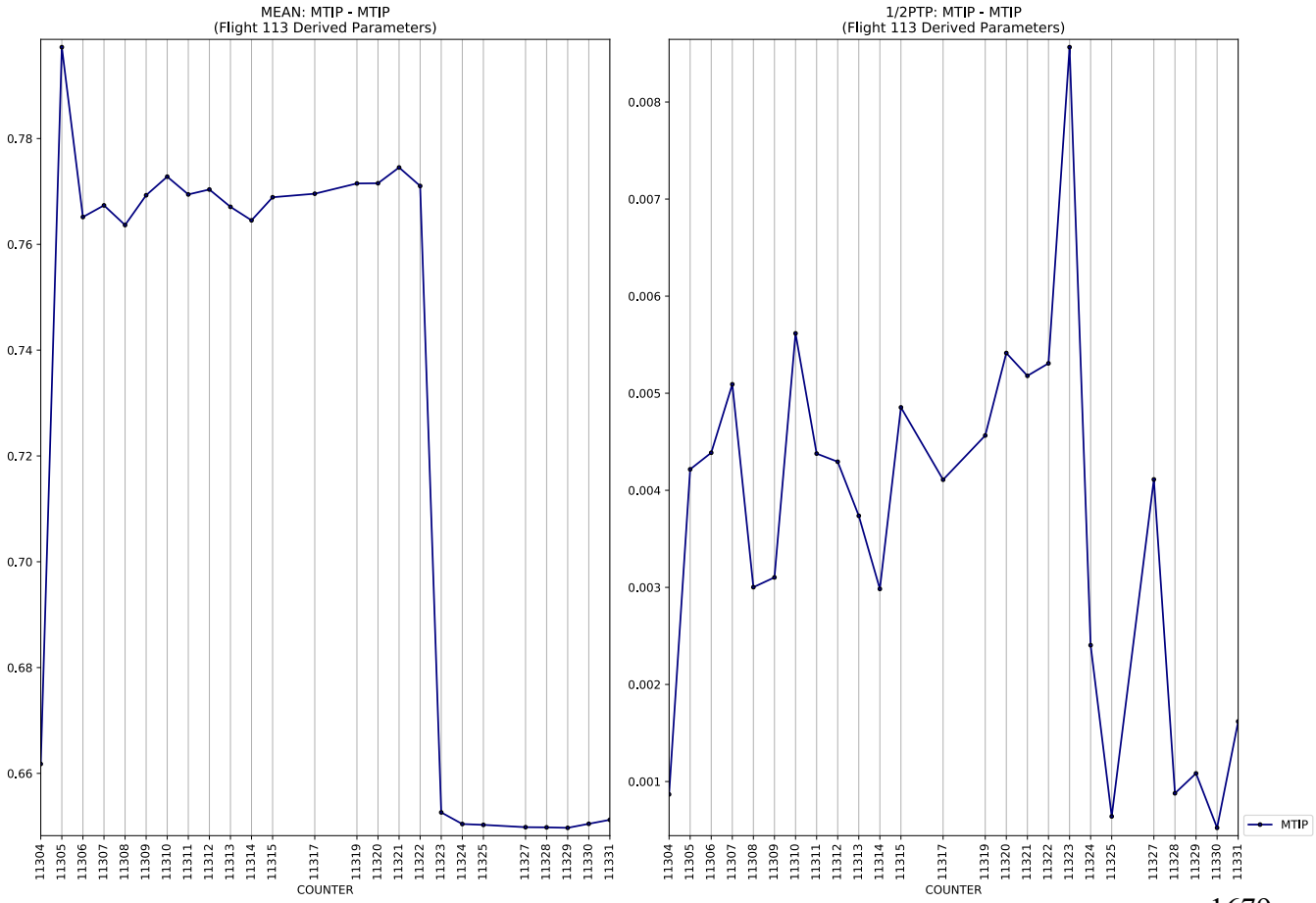

MEAN: GW - GW
(Flight 113 Derived Parameters)
COUNTER

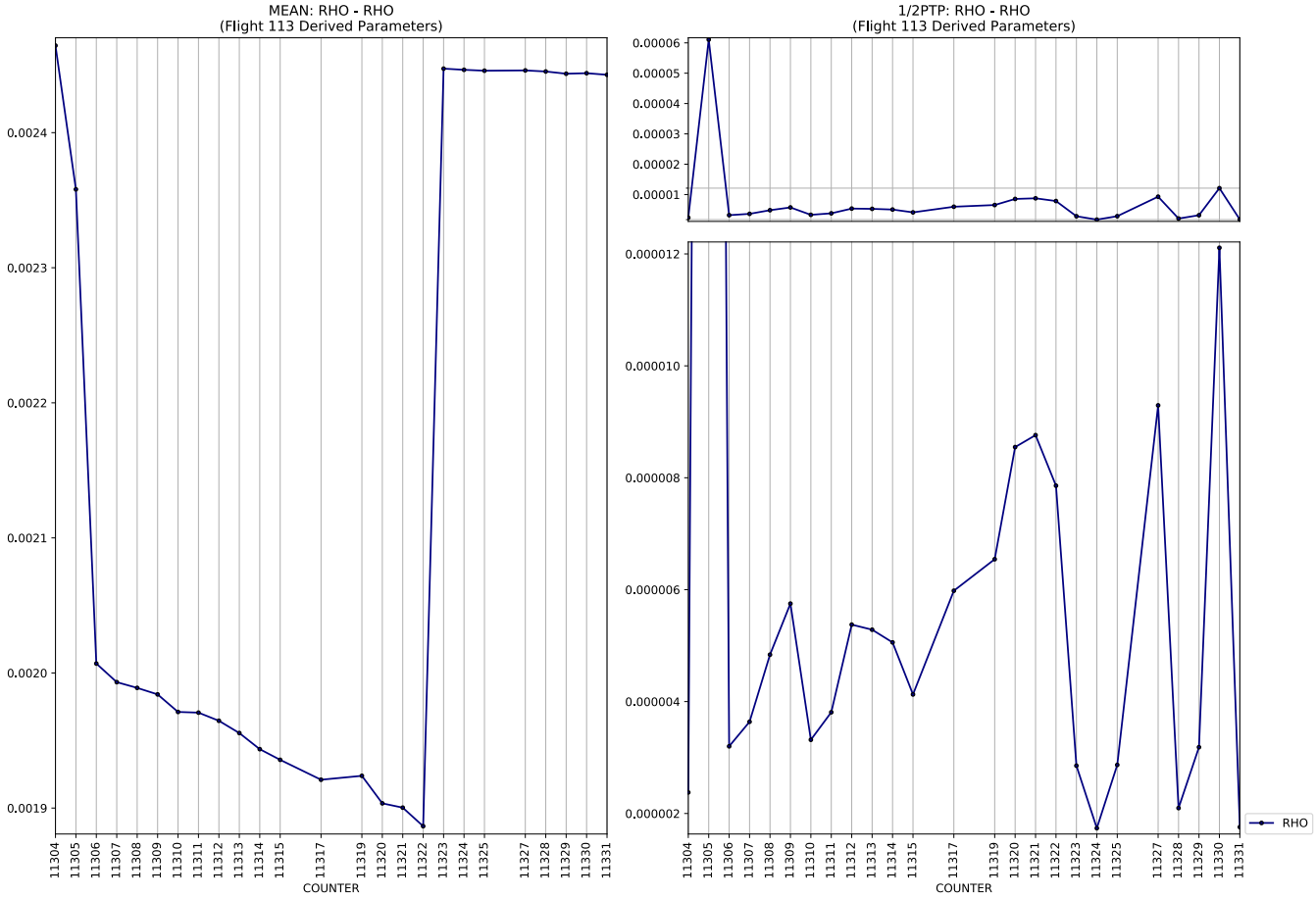

1/2PTP: GW - GW
(Flight 113 Derived Parameters)
COUNTER
GW

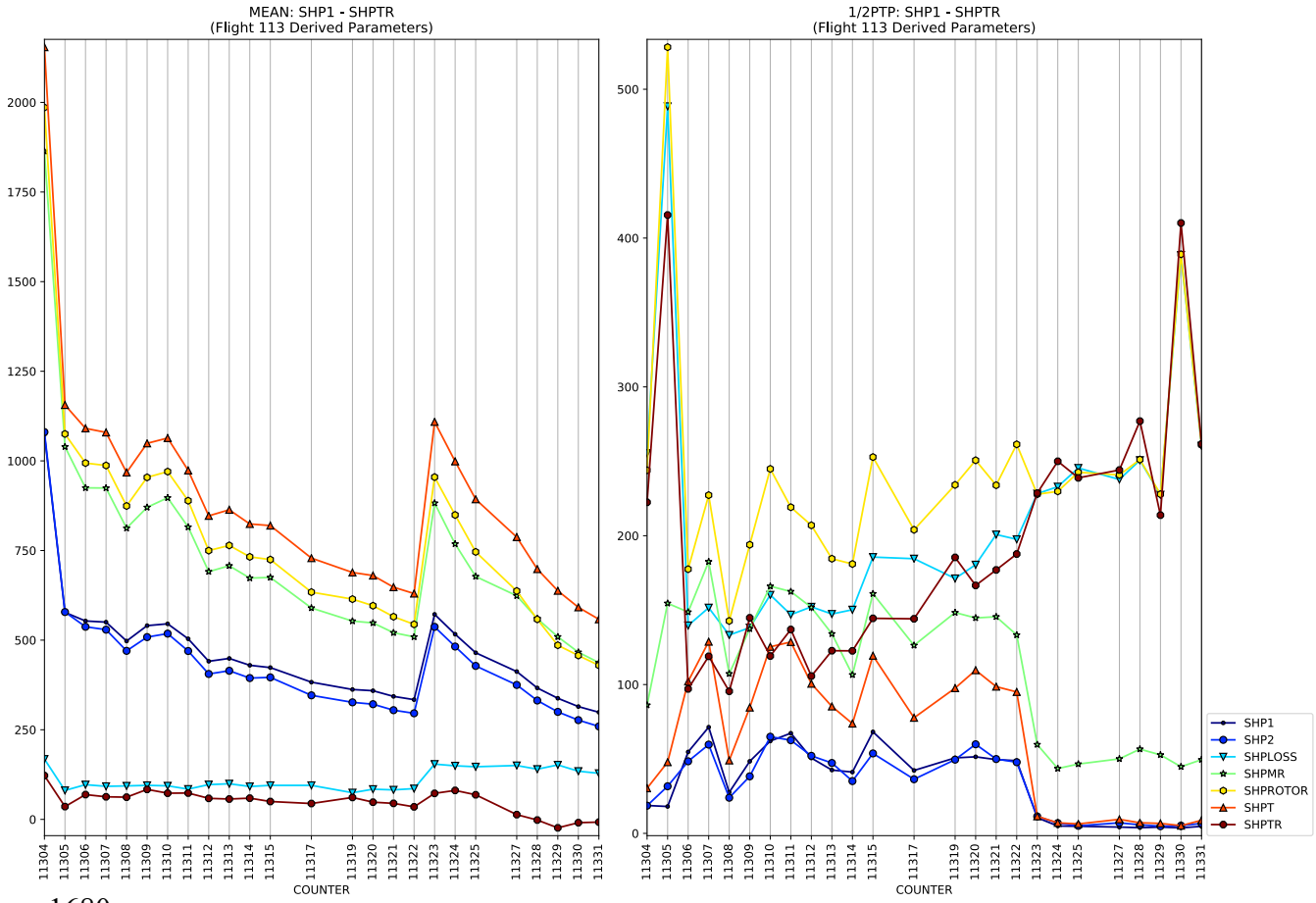

MEAN: H3DP - H3DP
(Flight 113 Derived Parameters)
COUNTER

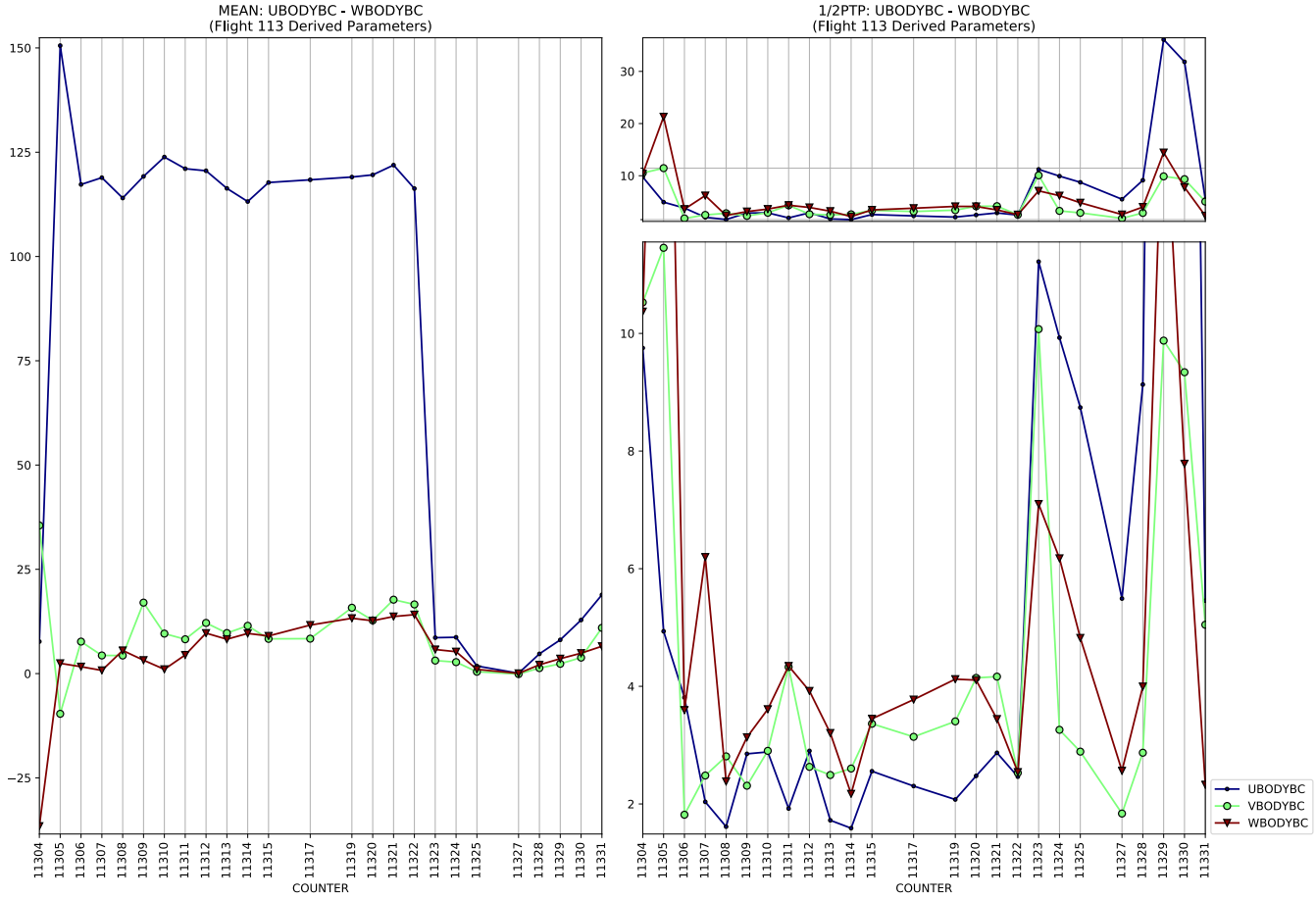

1/2PTP: H3DP - H3DP
(Flight 113 Derived Parameters)
COUNTER
H3DP

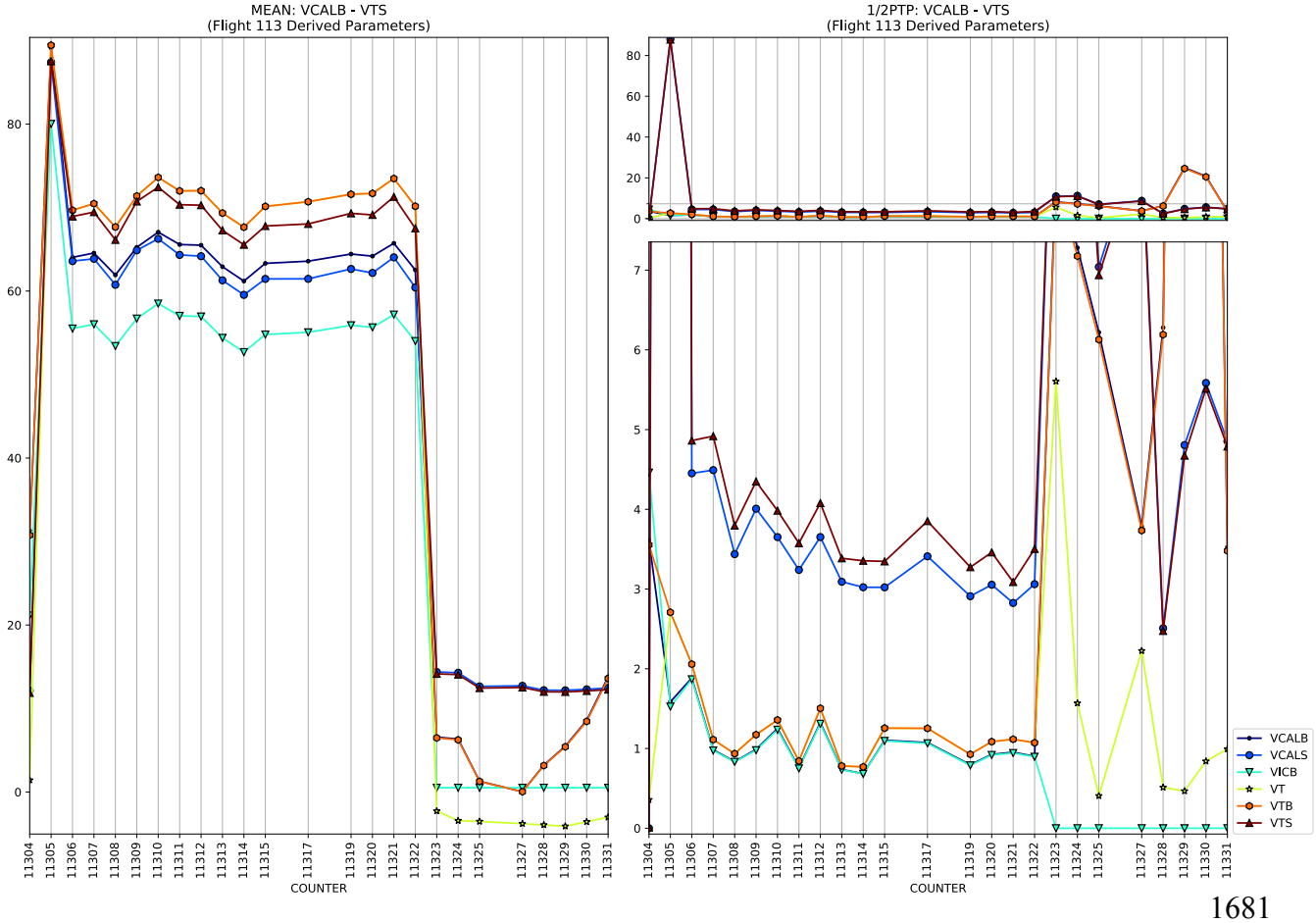

MEAN: HDB - HPS
(Flight 113 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 113 Derived Parameters)
COUNTER
HDB
HPB
HPS

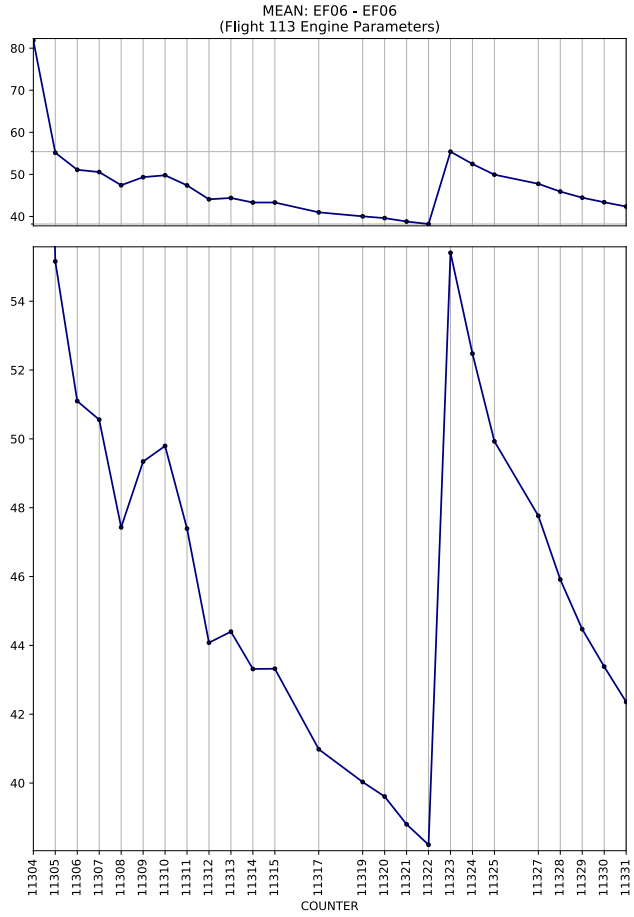

MEAN: MTIP - MTIP
(Flight 113 Derived Parameters)
1/2PTP: MTIP - MTIP
(Flight 113 Derived Parameters)
COUNTER
MTIP

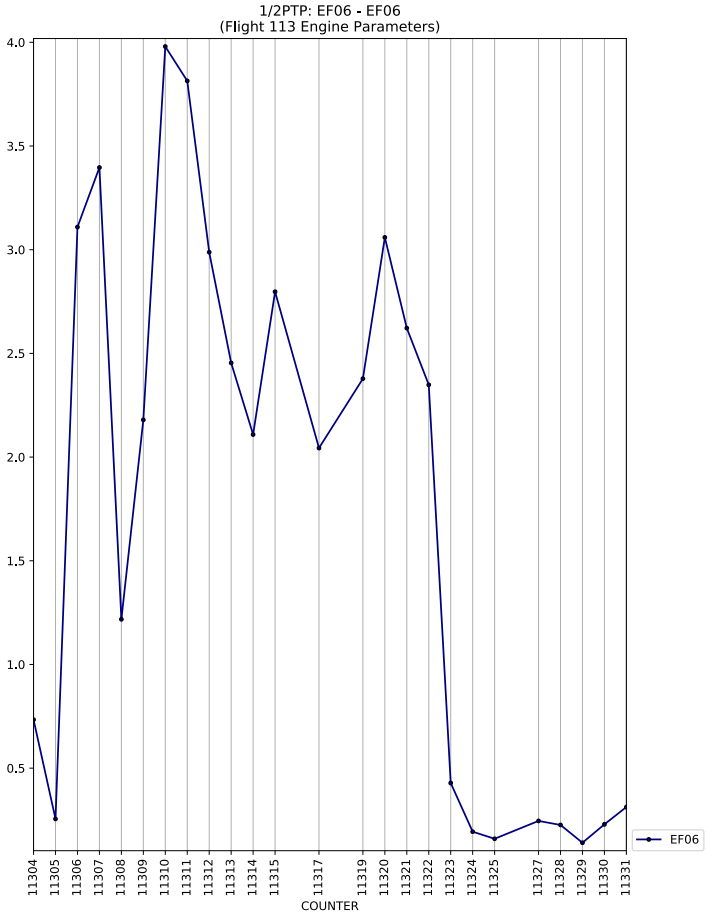

MEAN: RHO - RHO
(Flight 113 Derived Parameters)
1/2PTP: RHO - RHO
(Flight 113 Derived Parameters)
COUNTER
RHO

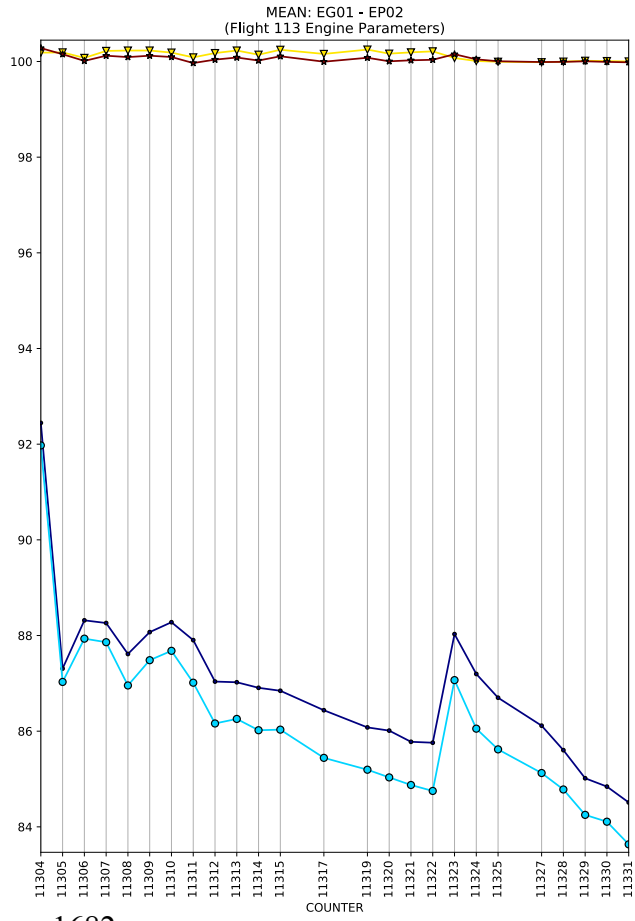

MEAN: SHP1 - SHPTR
(Flight 113 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 113 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

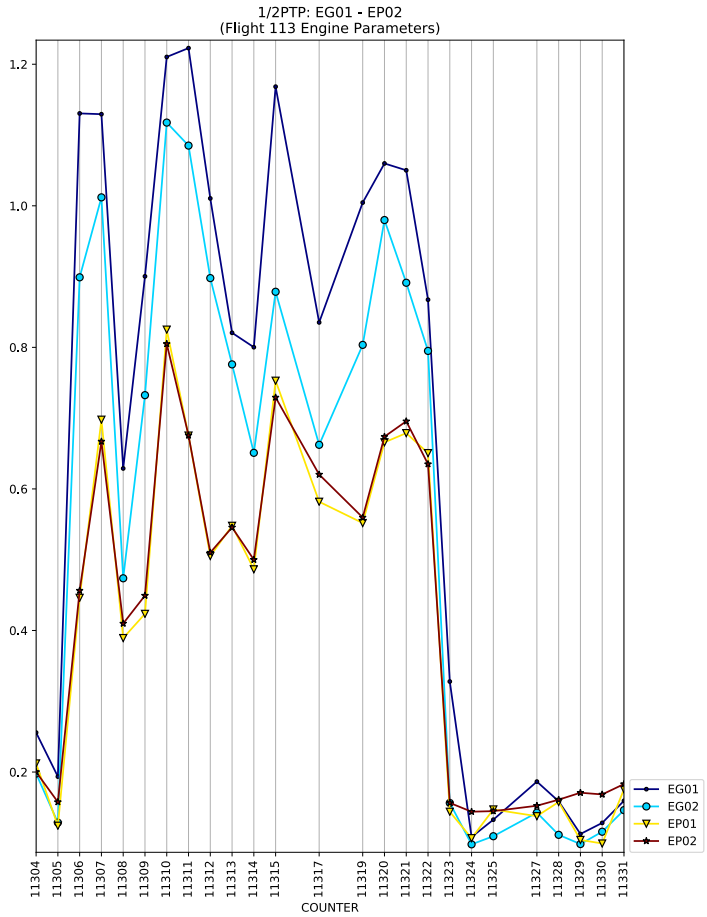

MEAN: UBODYBC - WBODYBC
(Flight 113 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 113 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

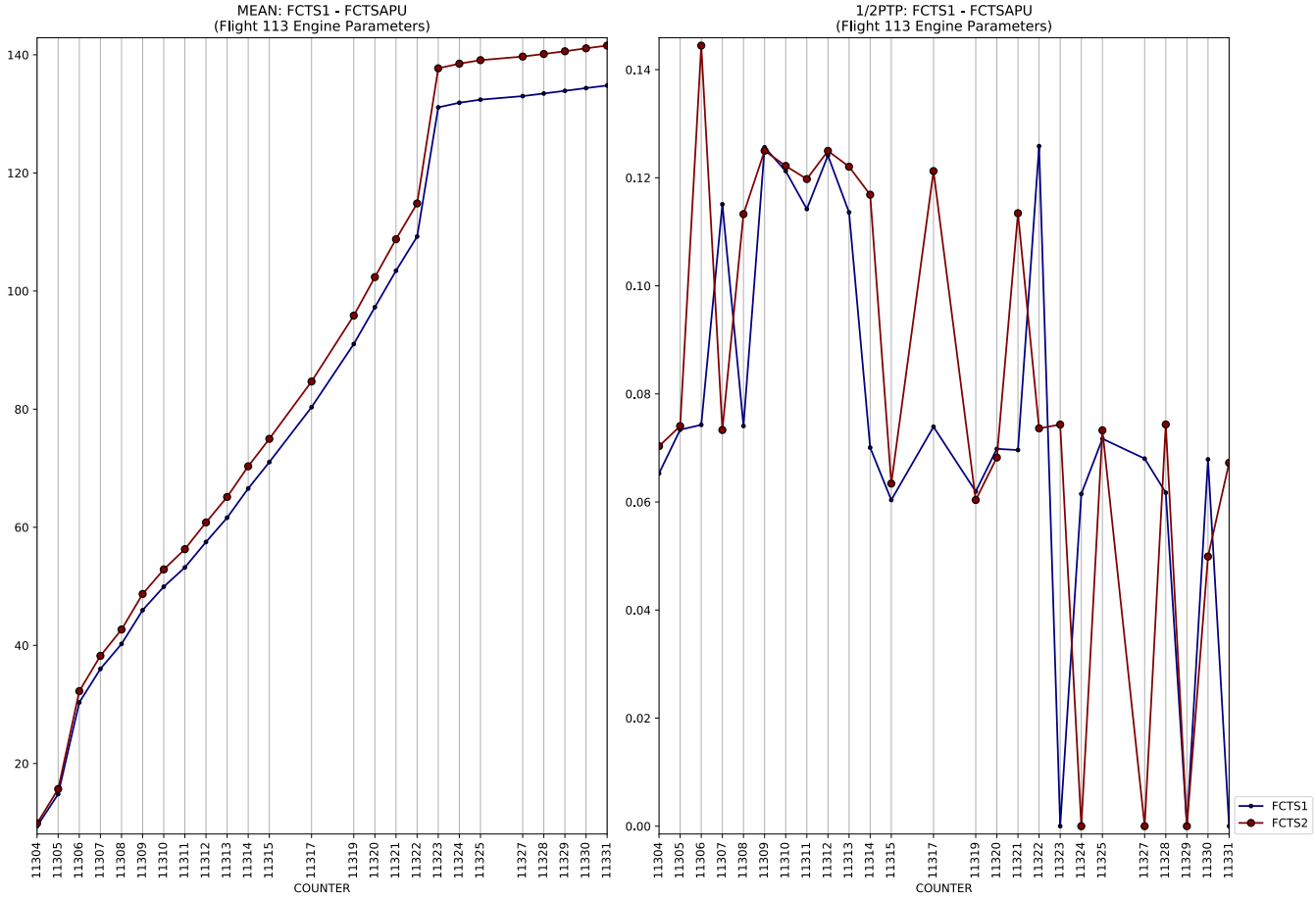

MEAN: VCALB - VTS
(Flight 113 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 113 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS


MEAN: EF06 - EF06
(Flight 113 Engine Parameters)
COUNTER

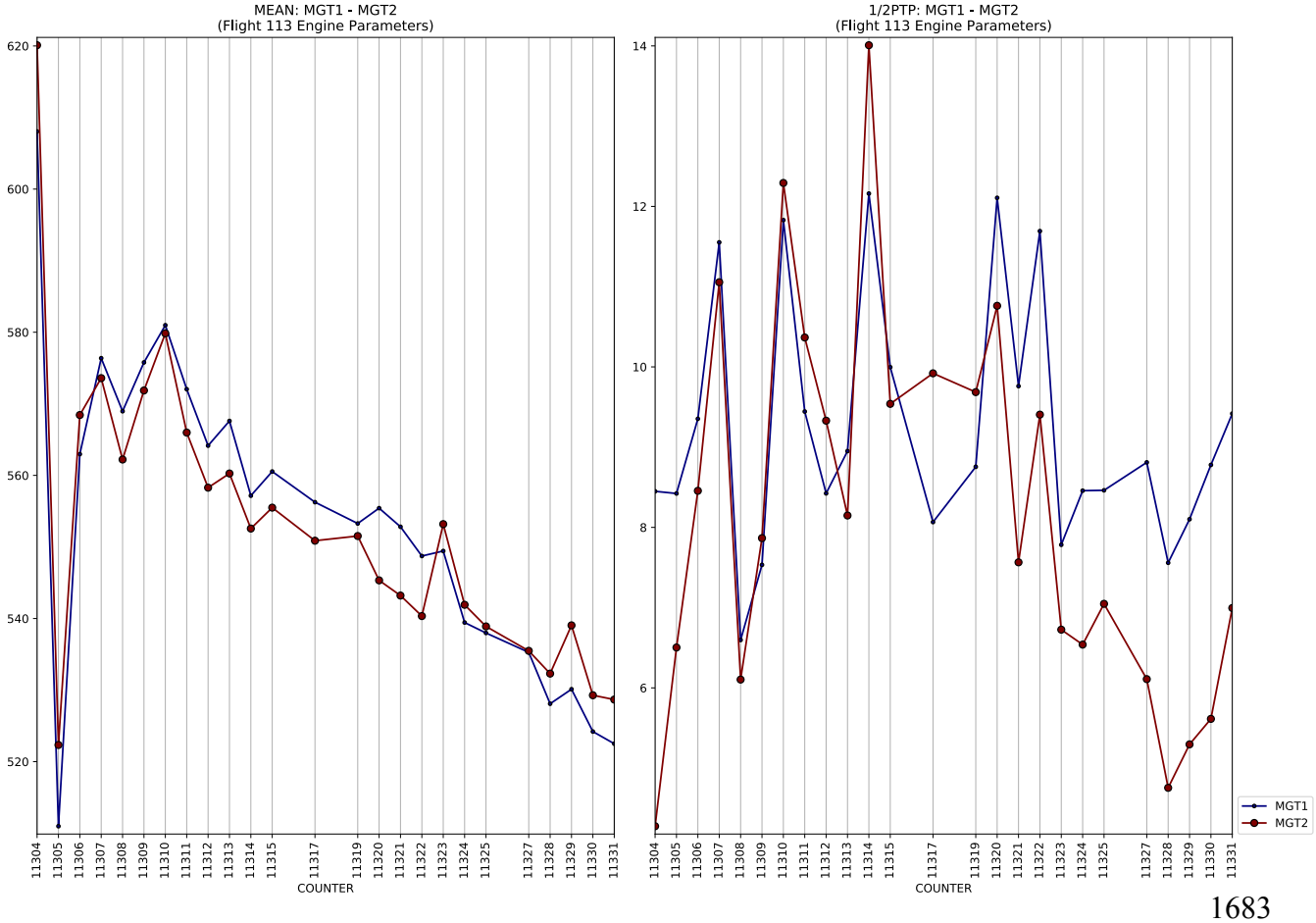

1/2PTP: EF06 - EF06
(Flight 113 Engine Parameters)
COUNTER
EF06


MEAN: EG01 - EP02
(Flight 113 Engine Parameters)
COUNTER

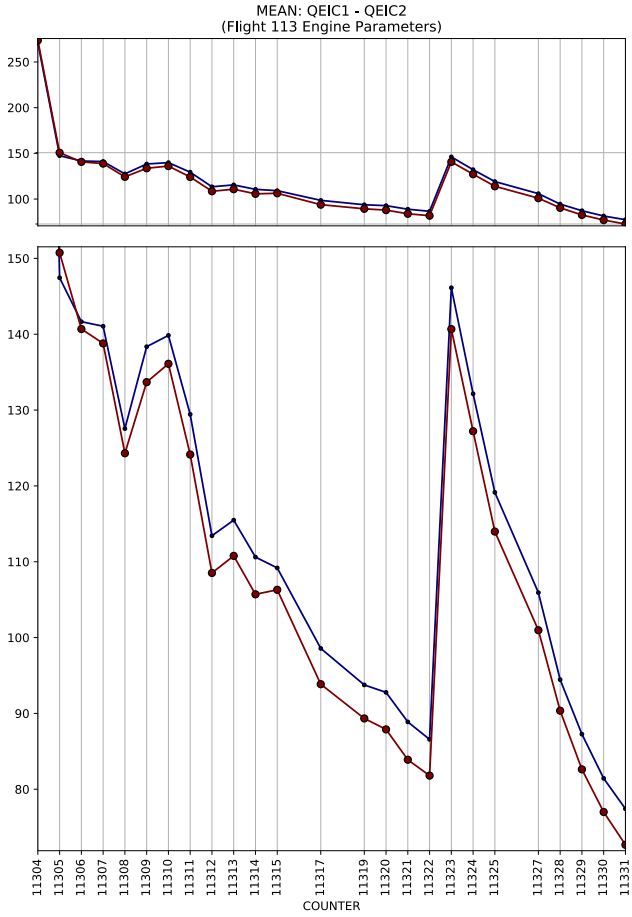

1/2PTP: EG01 - EP02
(Flight 113 Engine Parameters)
COUNTER
EG01
EG02
EP01
EP02

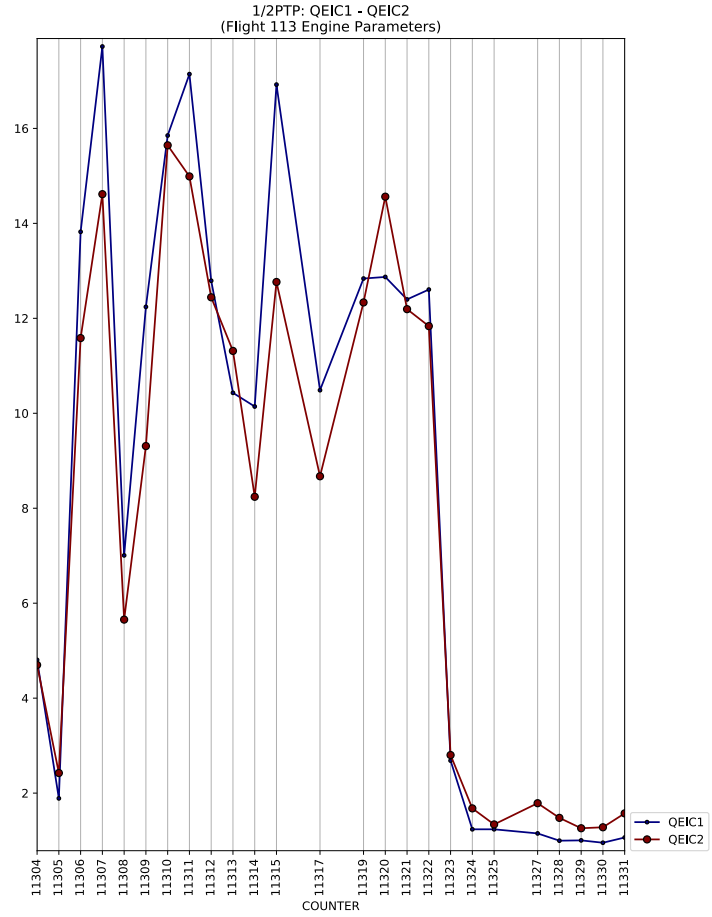

MEAN: FCTS1 - FCTSAPU
(Flight 113 Engine Parameters)
COUNTER

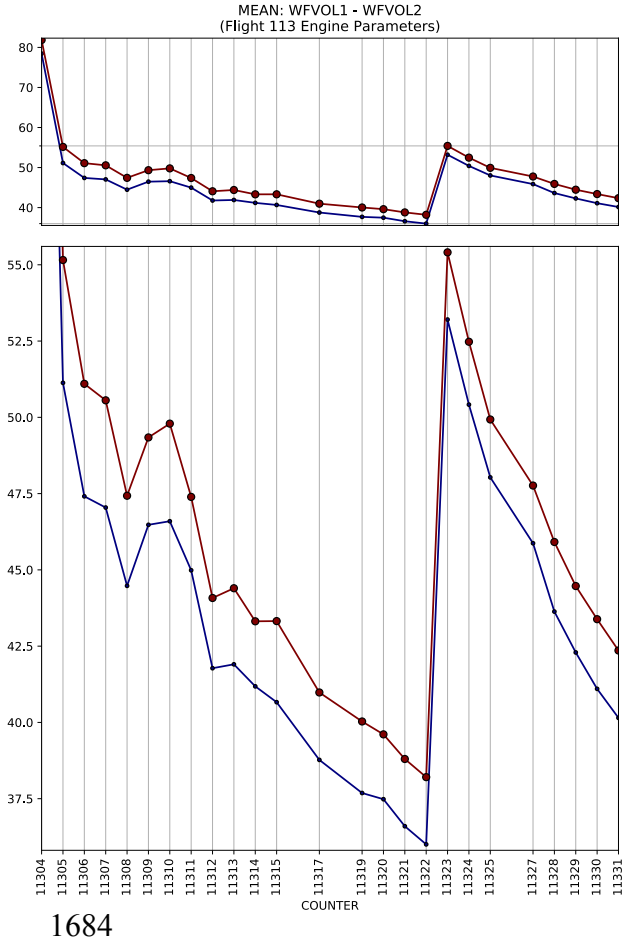
1/2PTP: FCTS1 - FCTSAPU
(Flight 113 Engine Parameters)
COUNTER
FCTS1
FCTS2

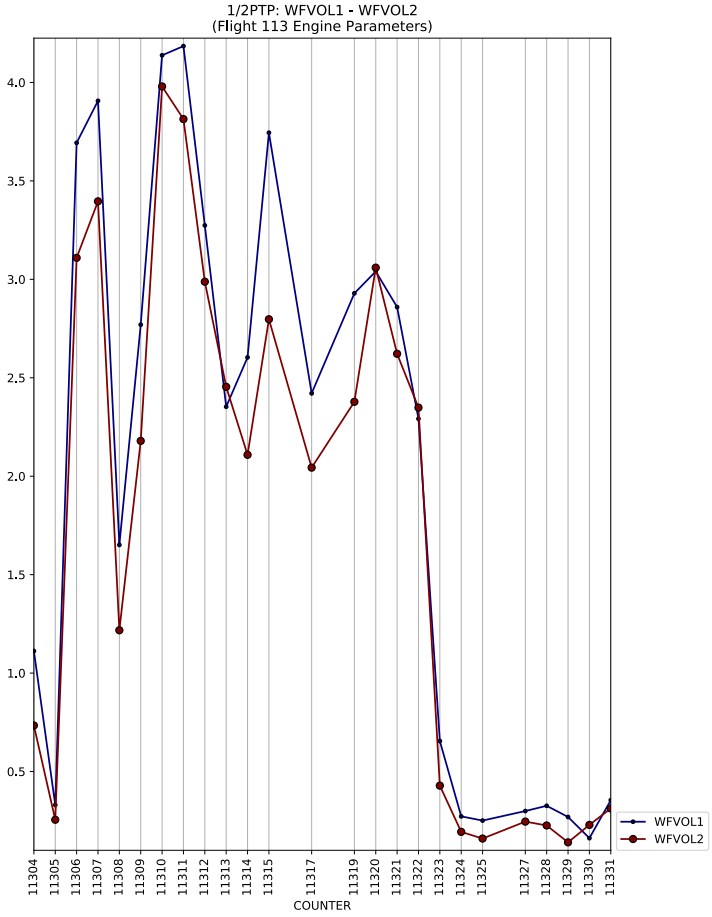

MEAN: MGT1 - MGT2
(Flight 113 Engine Parameters)
COUNTER

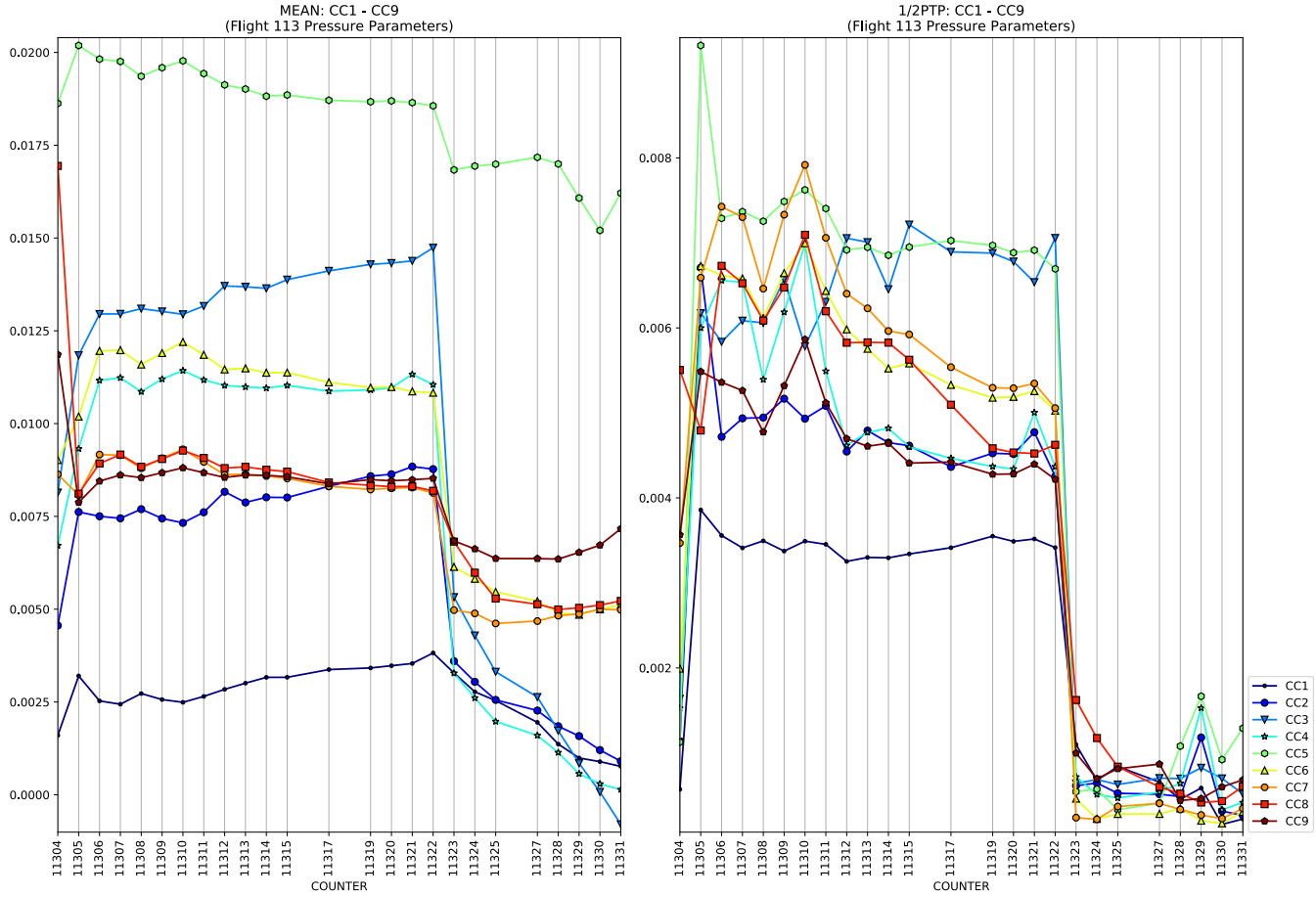
1/2PTP: MGT1 - MGT2
(Flight 113 Engine Parameters)
COUNTER
MGT1
MGT2

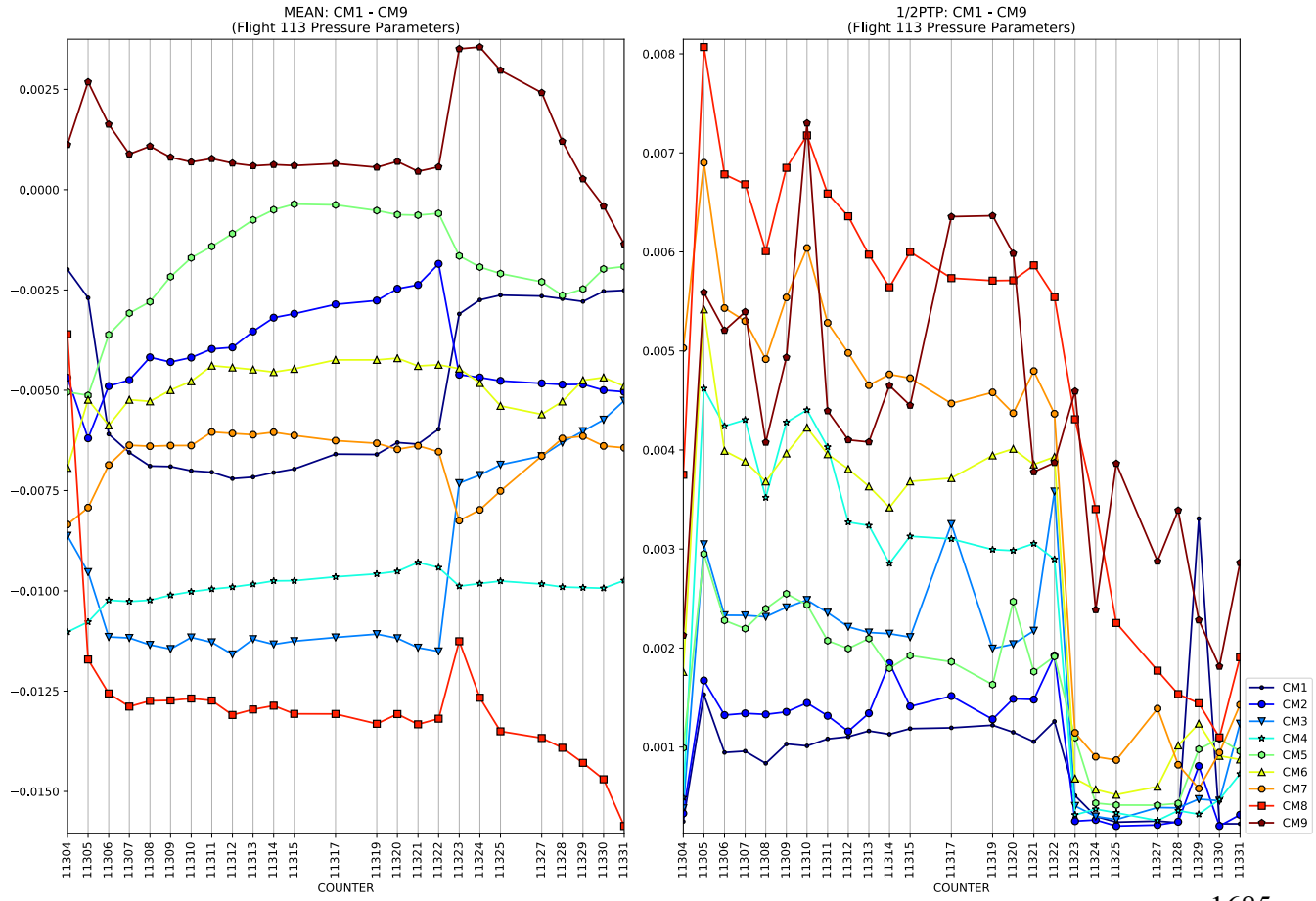

MEAN: QEIC1 - QEIC2
(Flight 113 Engine Parameters)
COUNTER

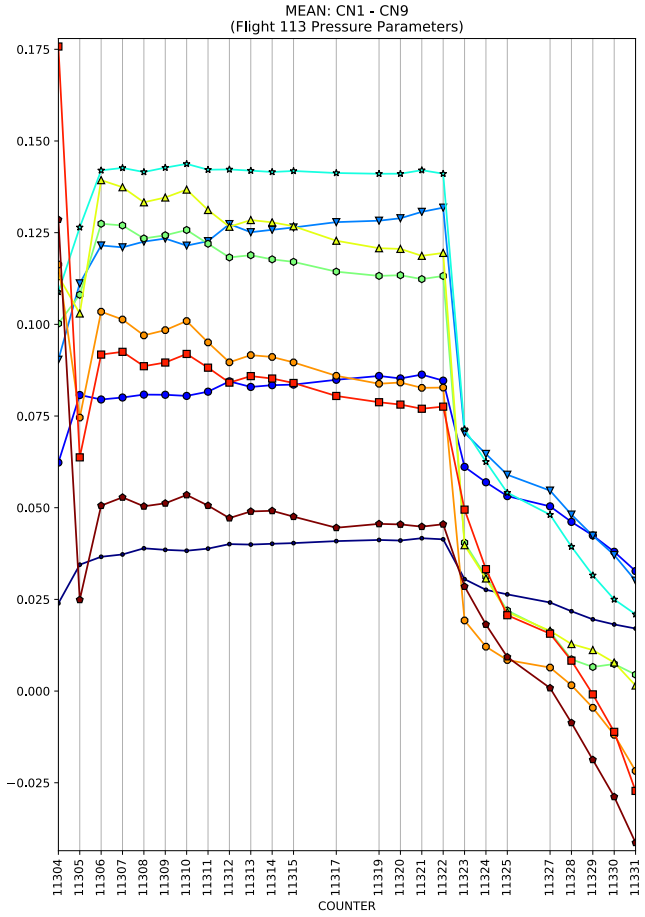

1/2PTP: QEIC1 - QEIC2
(Flight 113 Engine Parameters)
COUNTER
QEIC1
QEIC2

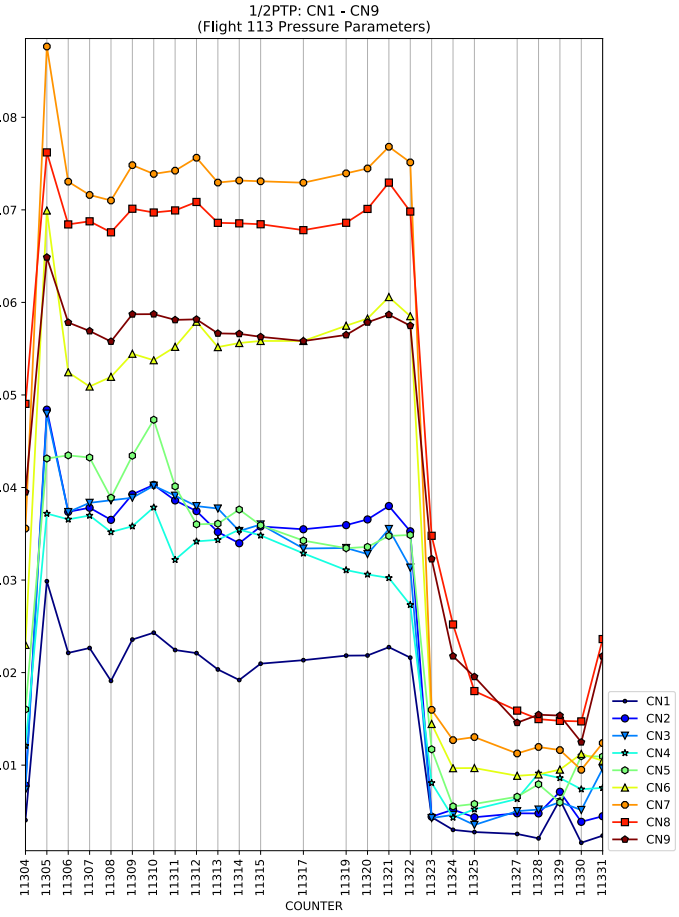

MEAN: WFVOL1 - WFVOL2
(Flight 113 Engine Parameters)
COUNTER

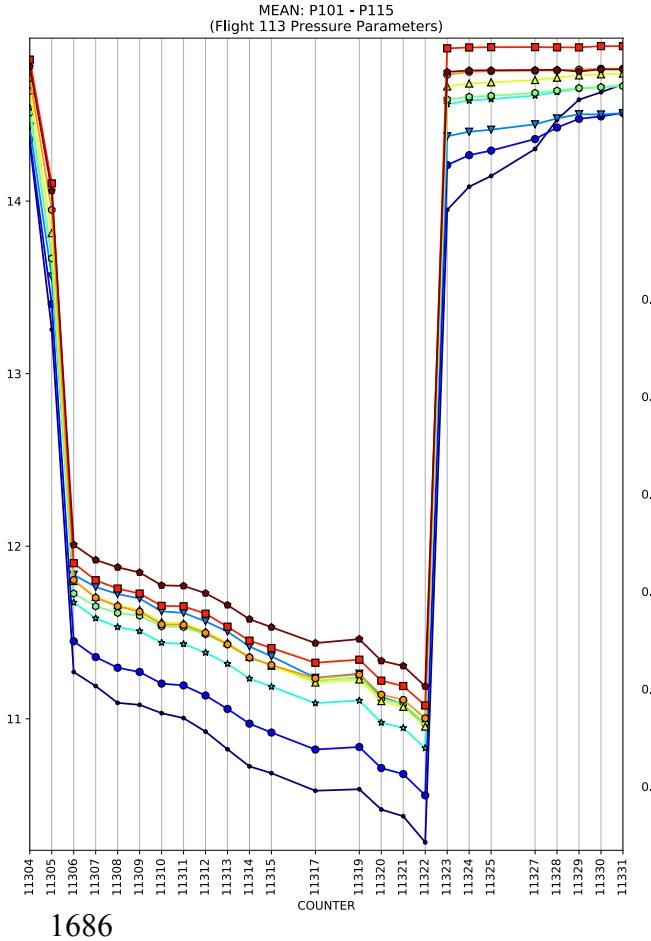

1/2PTP: WFVOL1 - WFVOL2
(Flight 113 Engine Parameters)
COUNTER
WFVOL1
WFVOL2

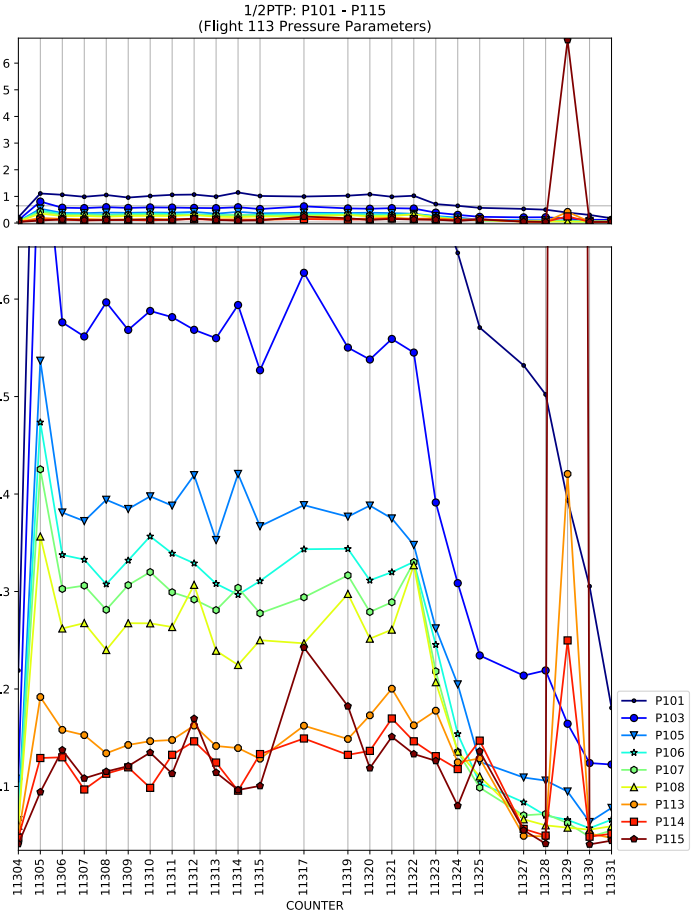

MEAN: CC1 - CC9
(Flight 113 Pressure Parameters)
COUNTER
1/2PTP: CC1 - CC9
(Flight 113 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

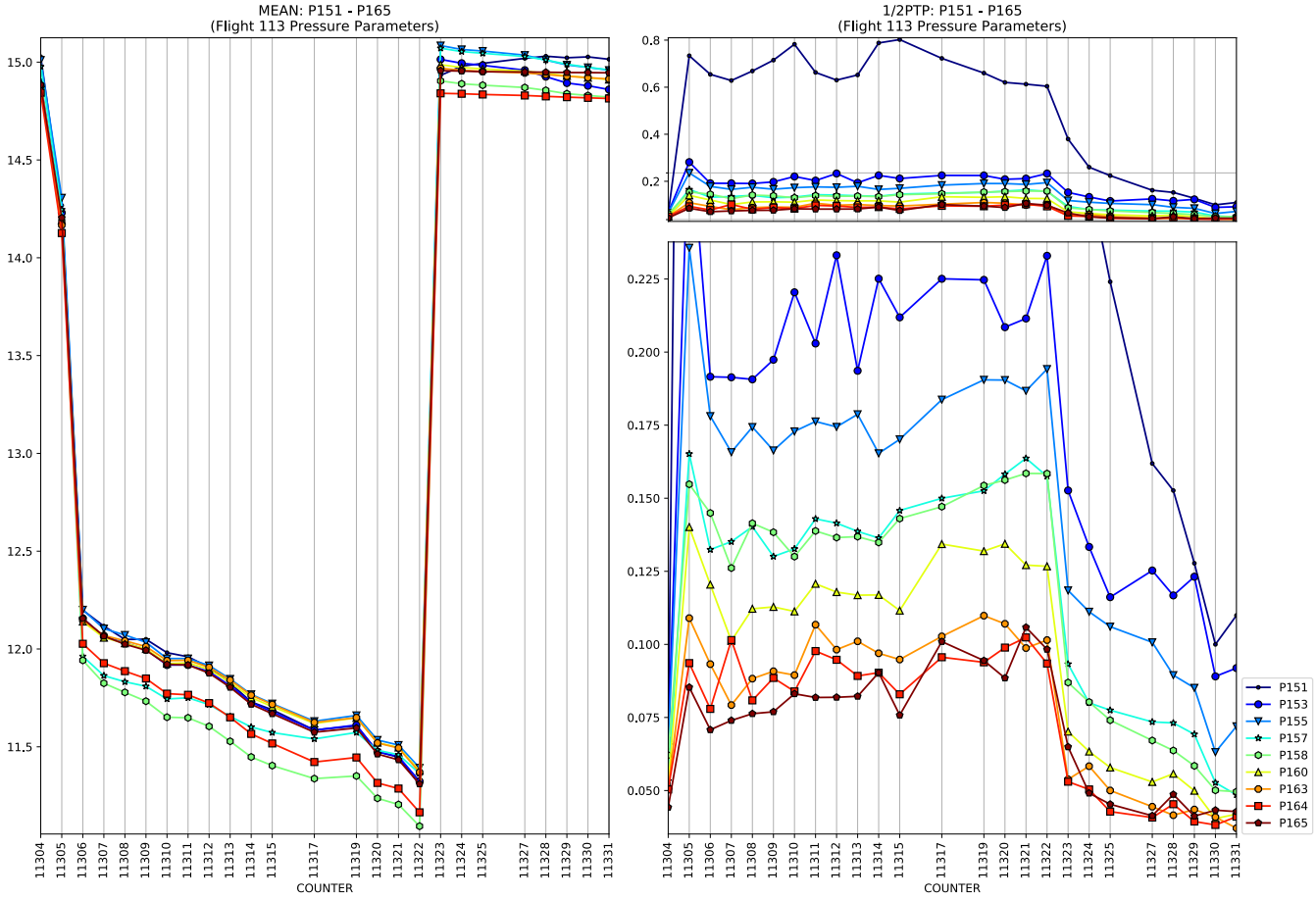

MEAN: CM1 - CM9
(Flight 113 Pressure Parameters)
COUNTER
1/2PTP: CM1 - CM9
(Flight 113 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

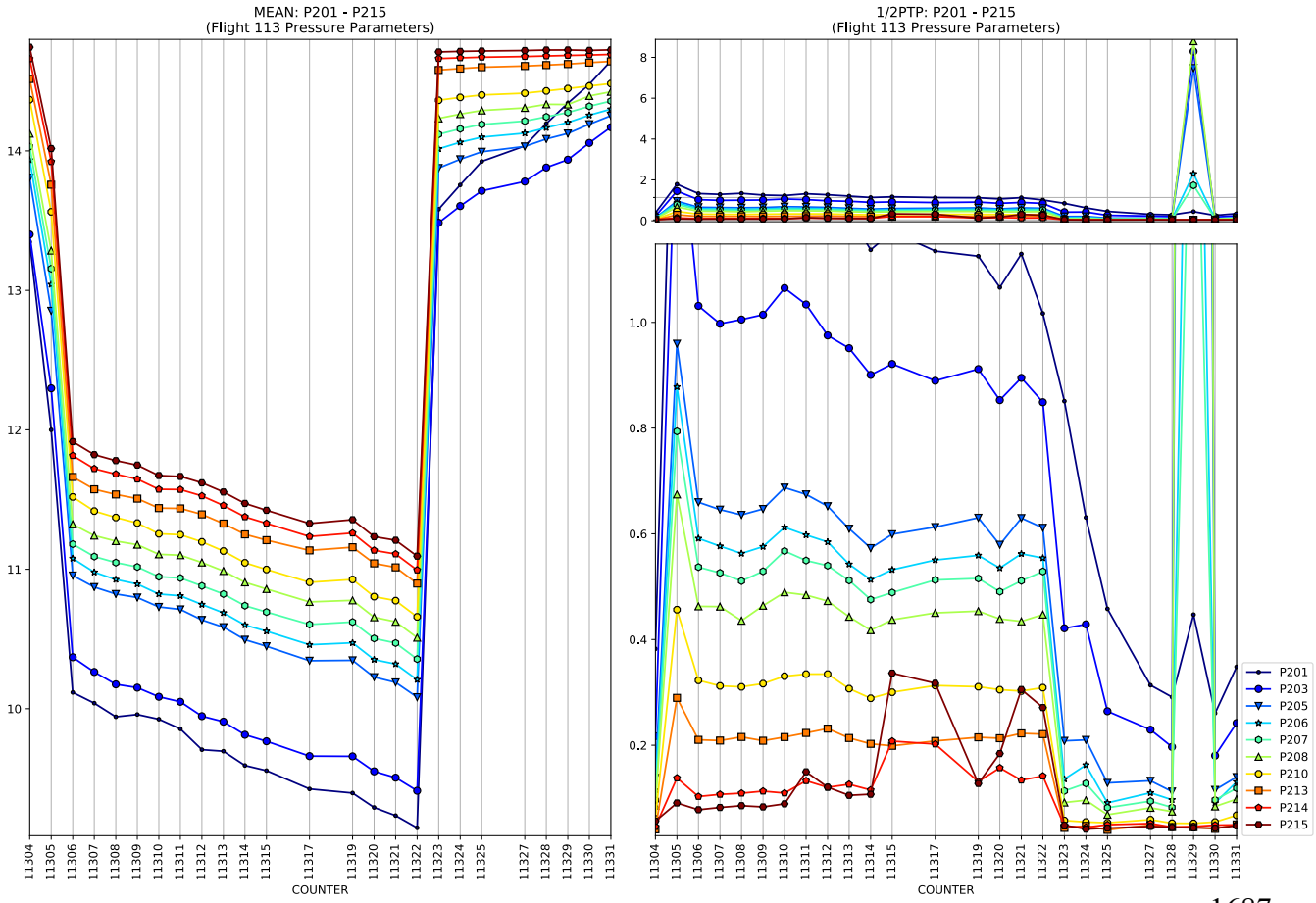

MEAN: CN1 - CN9
(Flight 113 Pressure Parameters)
COUNTER

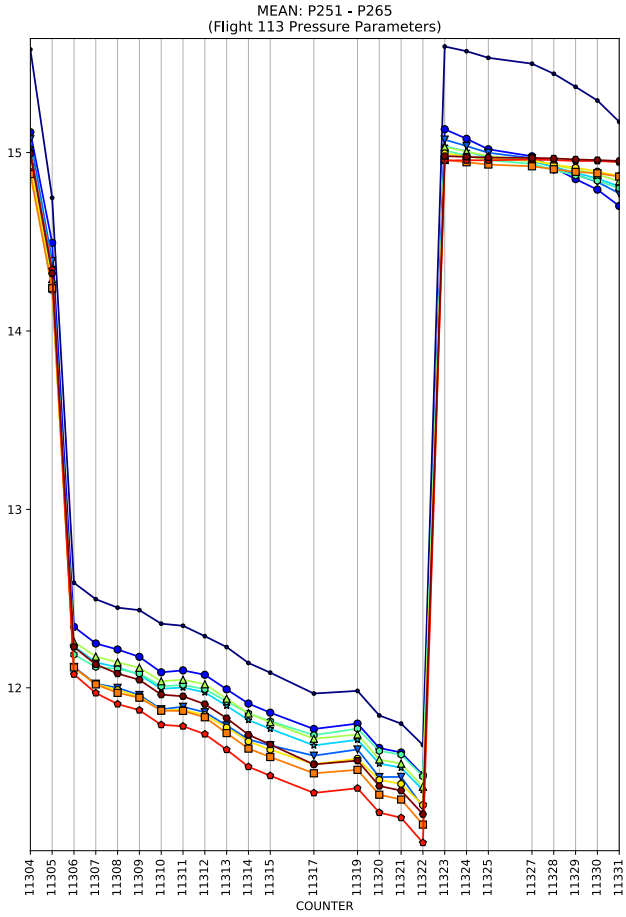

1/2PTP: CN1 - CN9
(Flight 113 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

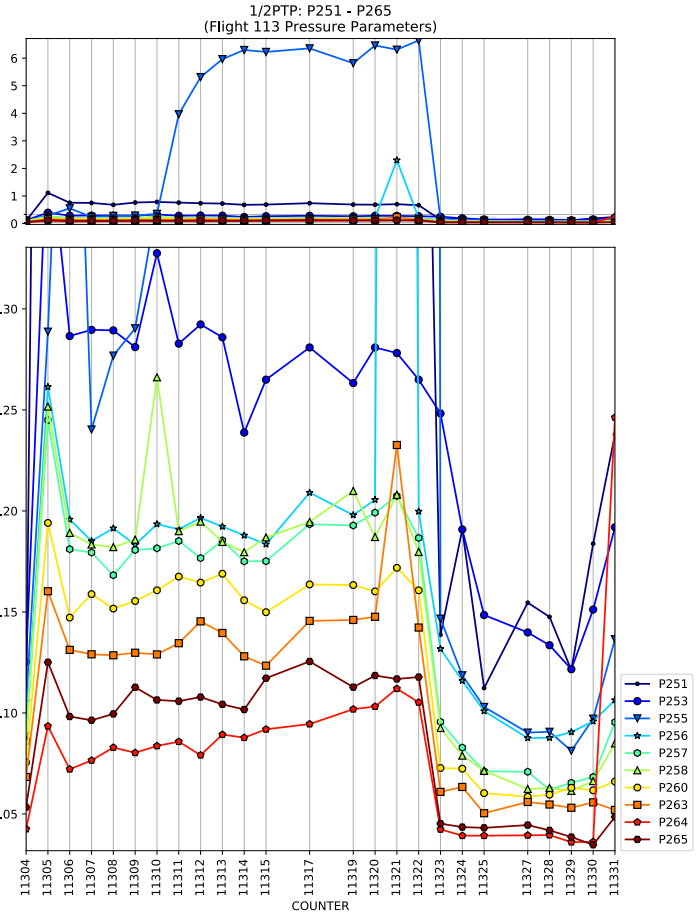

MEAN: P101 - P115
(Flight 113 Pressure Parameters)
COUNTER

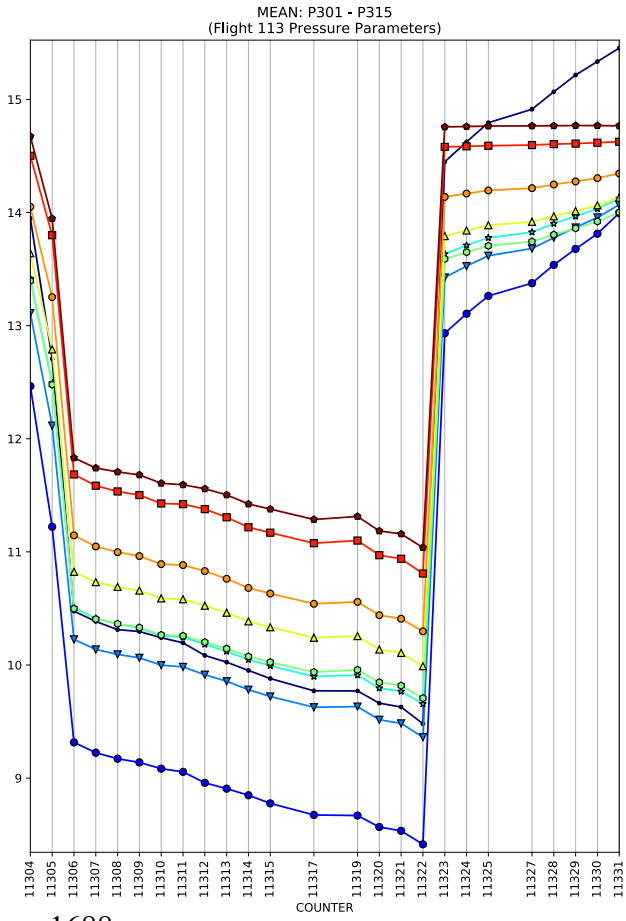

1/2PTP: P101 - P115
(Flight 113 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

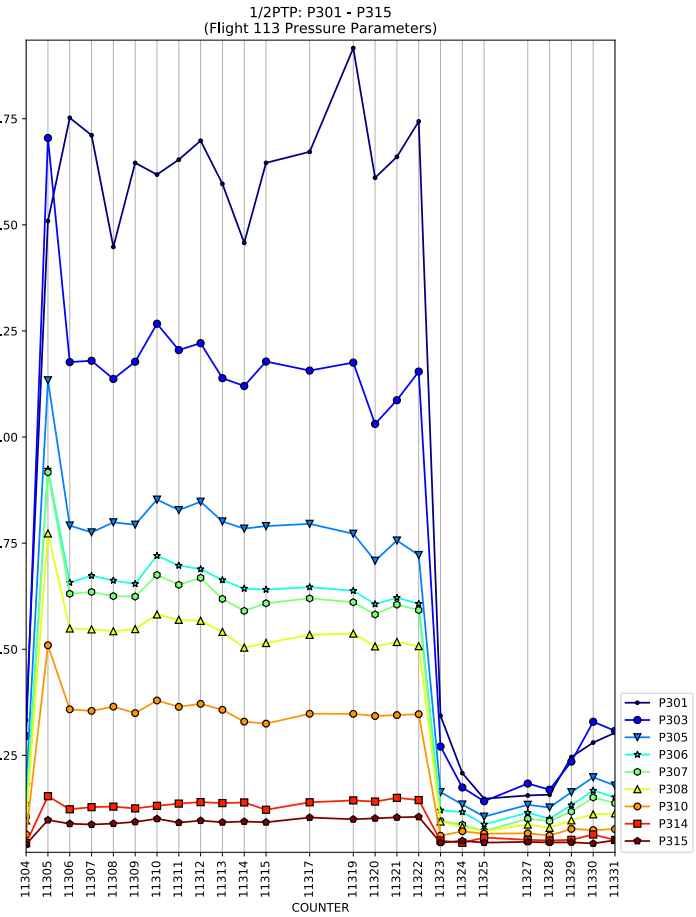

MEAN: P151 - P165
(Flight 113 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 113 Pressure Parameters)
COUNTER
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

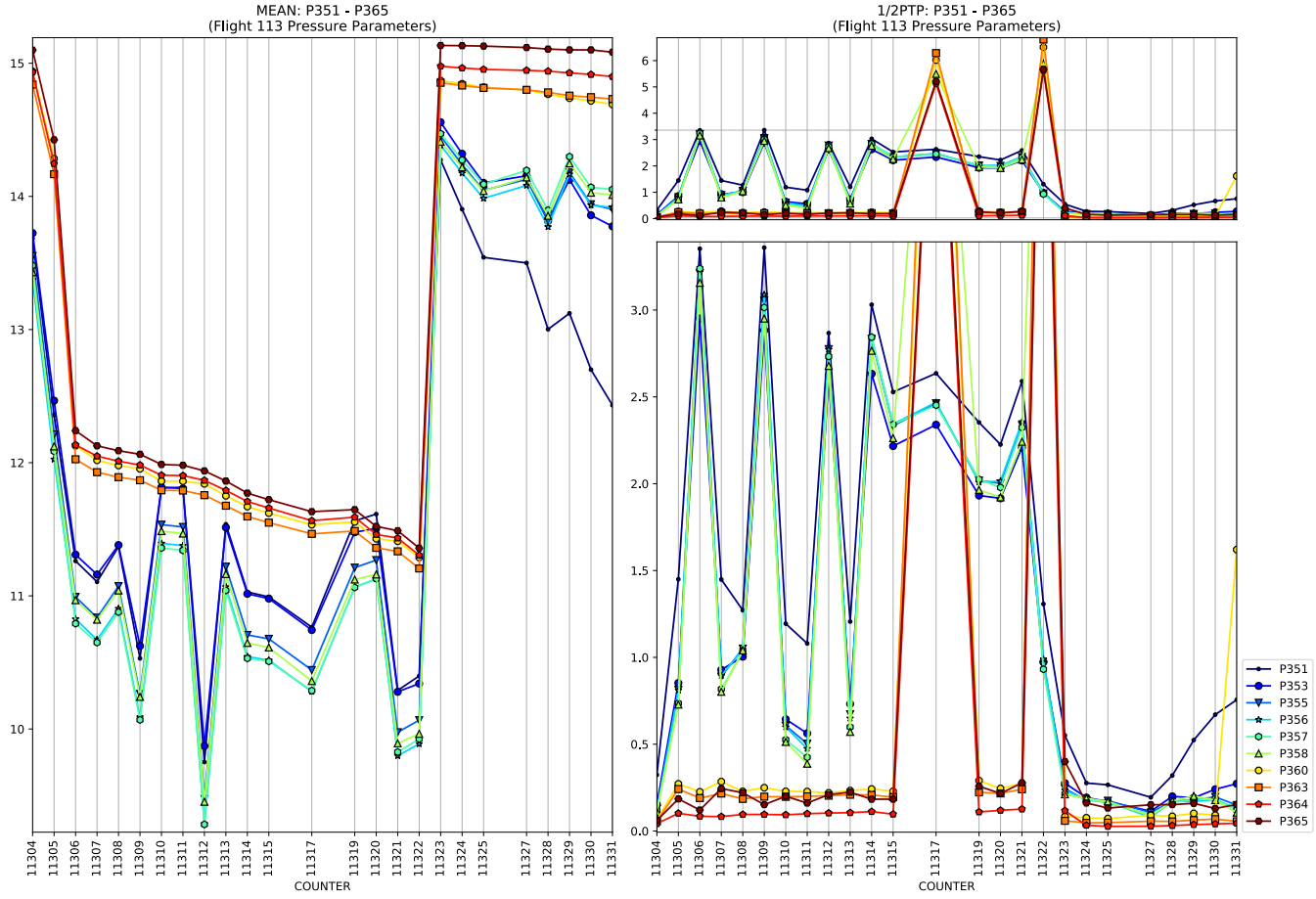

MEAN: P201 - P215
(Flight 113 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 113 Pressure Parameters)
COUNTER
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215

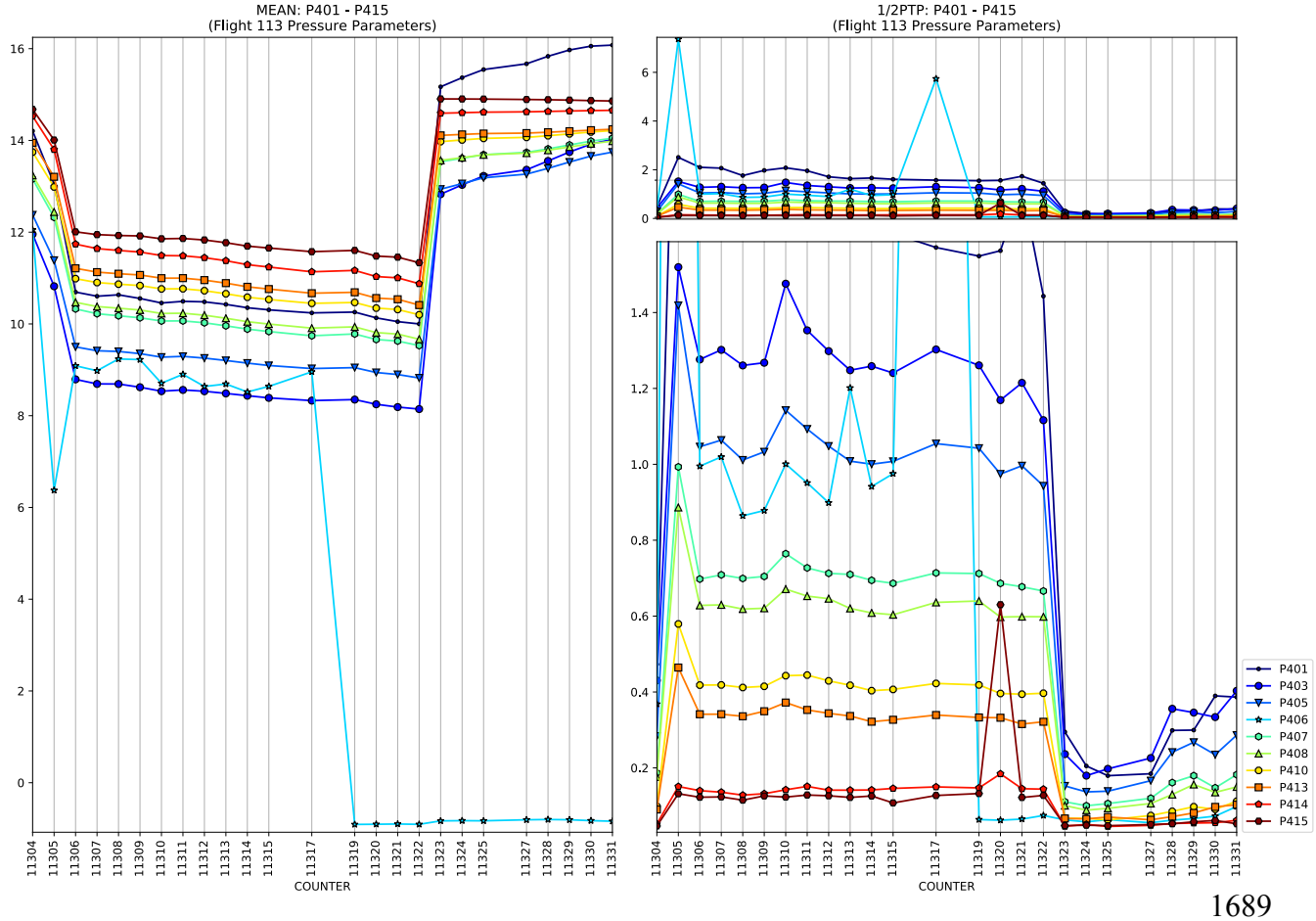

MEAN: P251 - P265
(Flight 113 Pressure Parameters)
COUNTER

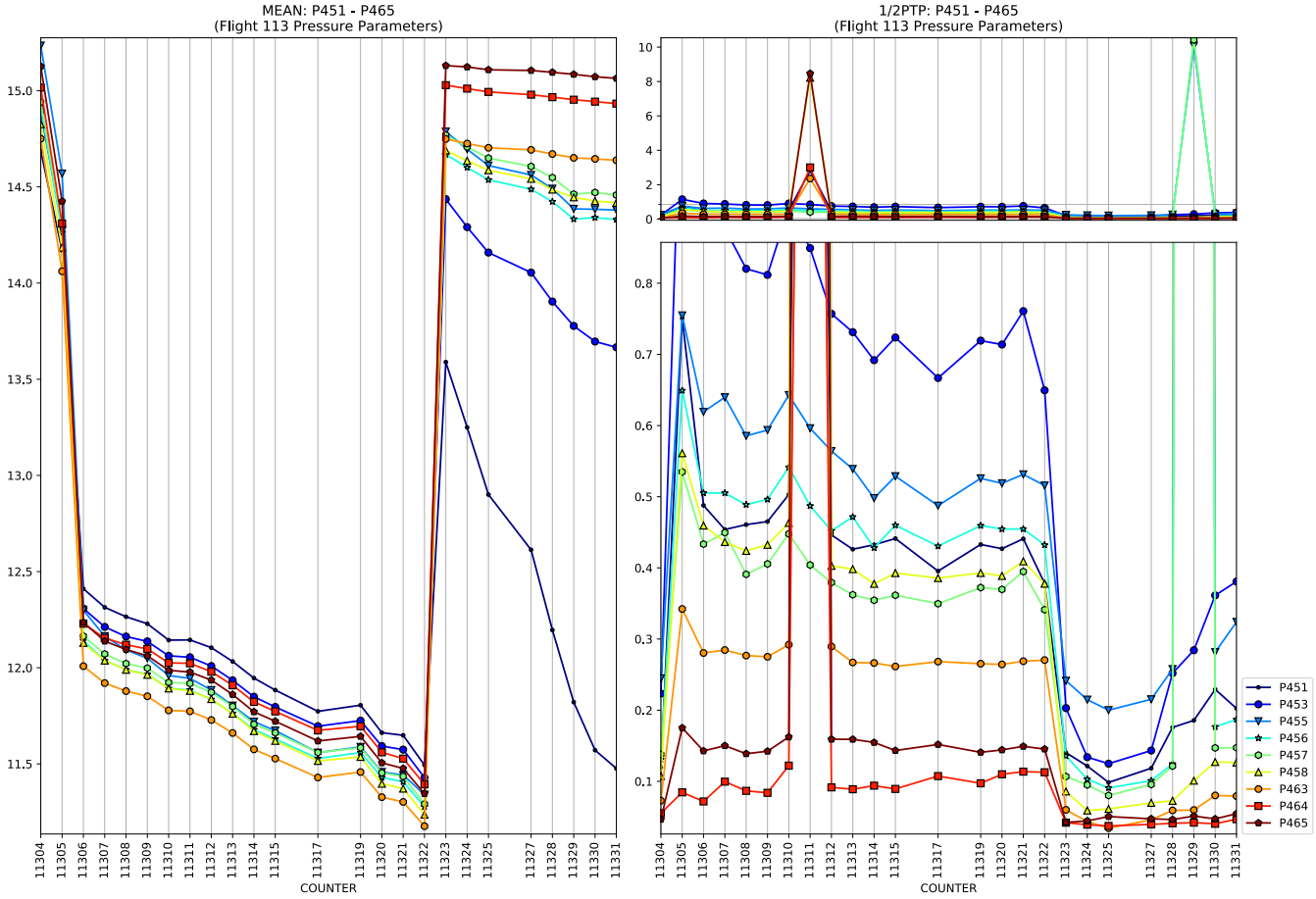

1/2PTP: P251 - P265
(Flight 113 Pressure Parameters)
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

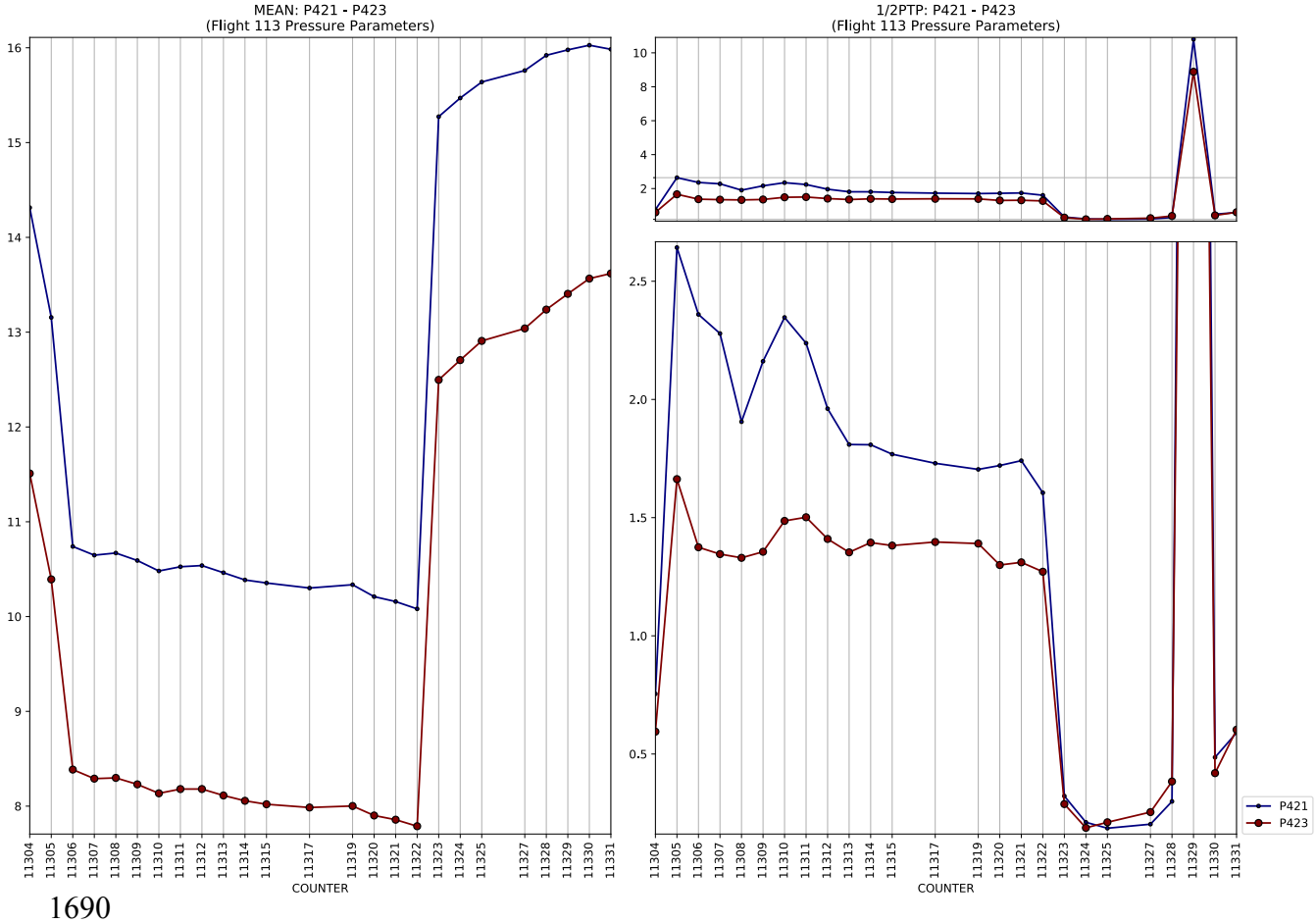

MEAN: P301 - P315
(Flight 113 Pressure Parameters)
COUNTER

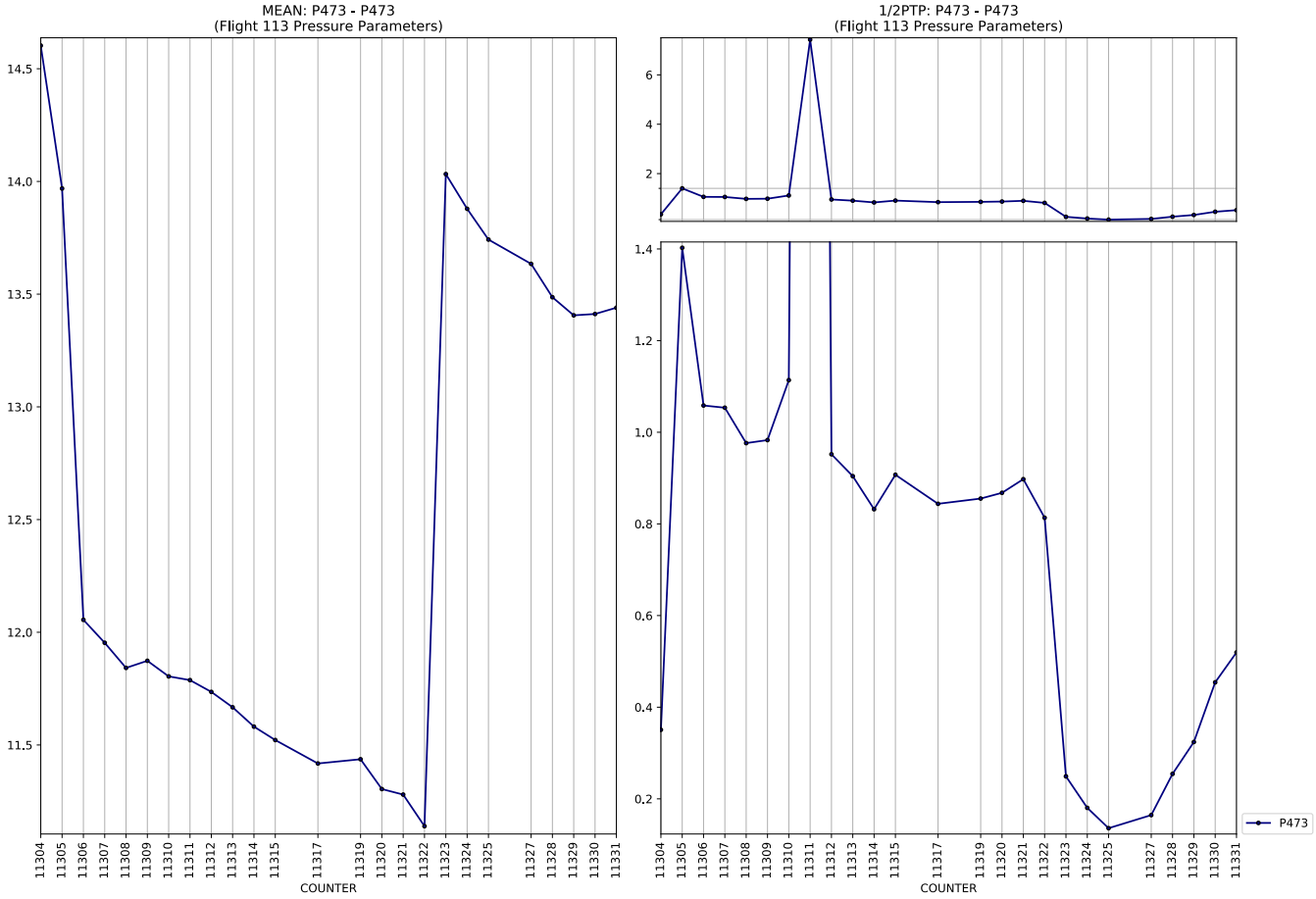

1/2PTP: P301 - P315
(Flight 113 Pressure Parameters)
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

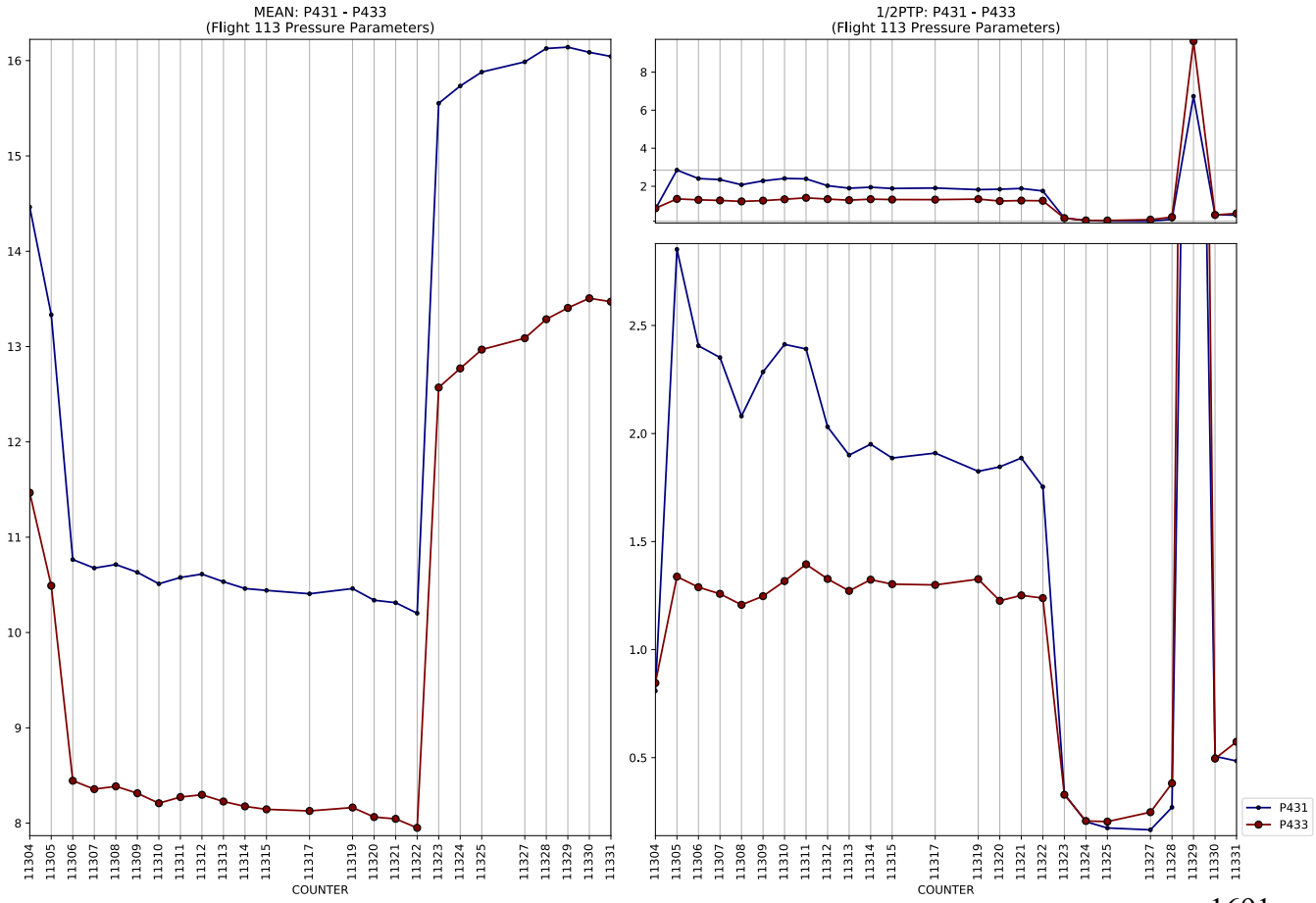

MEAN: P351 - P365
(Flight 113 Pressure Parameters)
1/2PTP: P351 - P365
(Flight 113 Pressure Parameters)
COUNTER
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

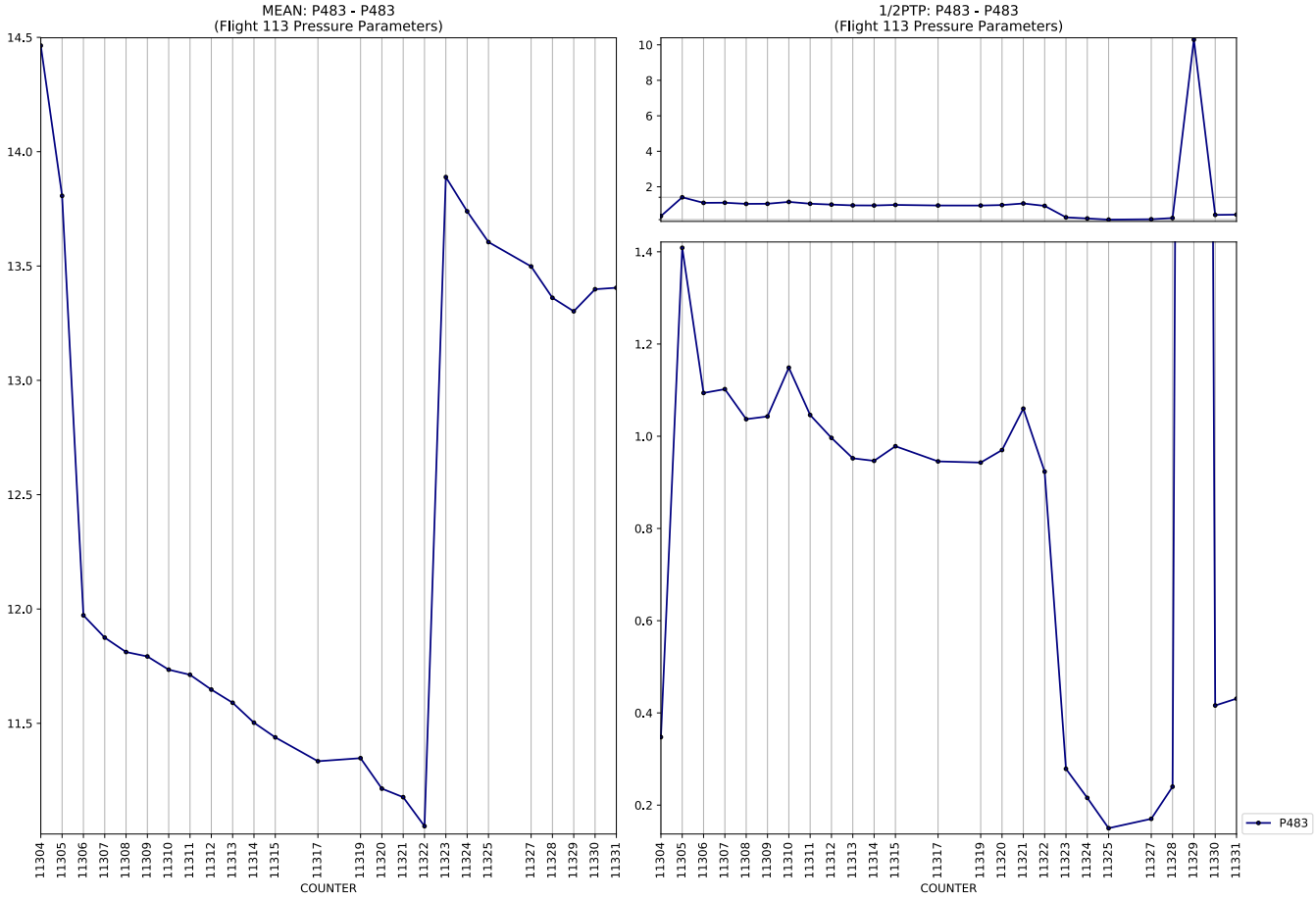

MEAN: P401 - P415
(Flight 113 Pressure Parameters)
1/2PTP: P401 - P415
(Flight 113 Pressure Parameters)
COUNTER
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

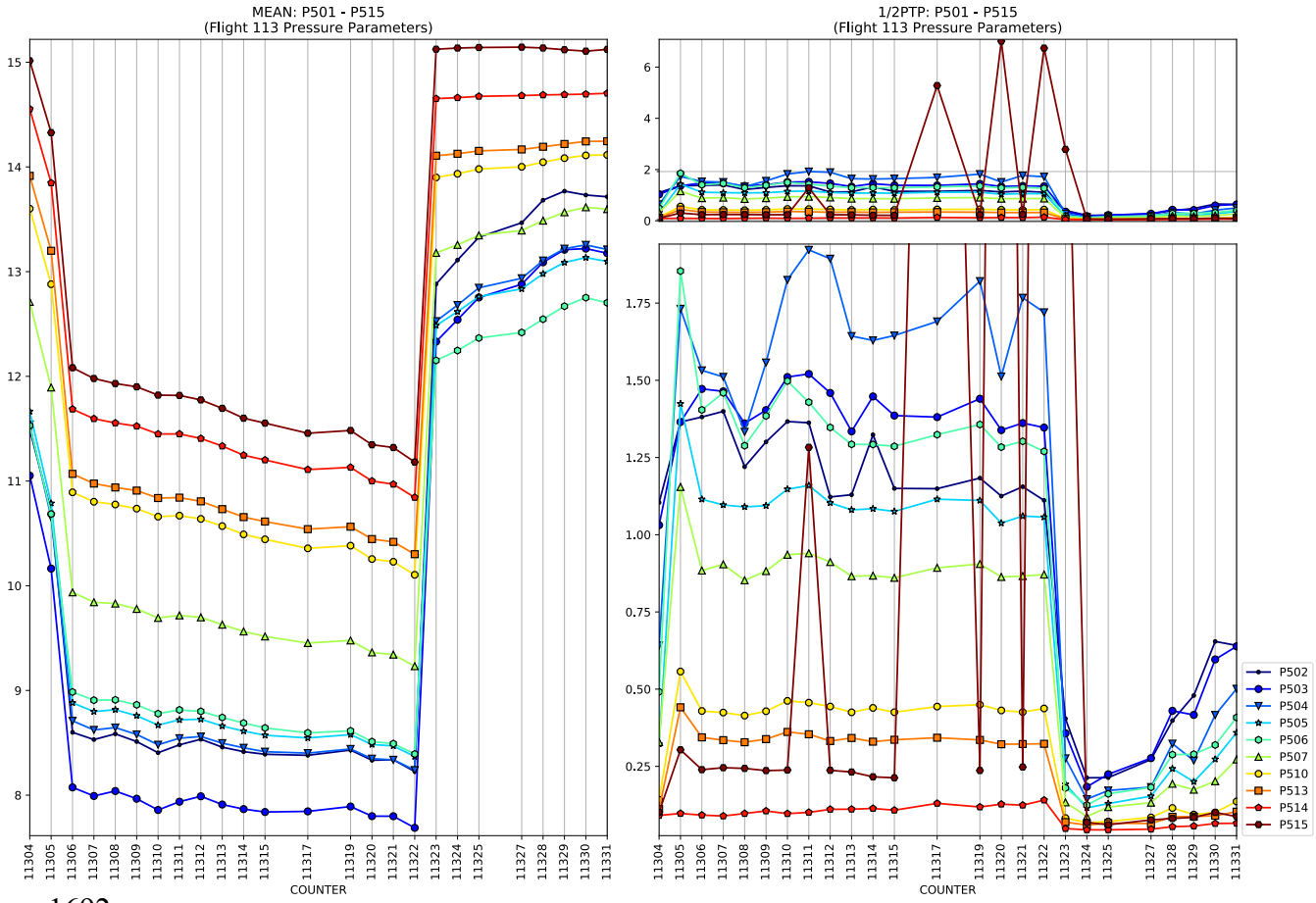

MEAN: P451 - P465
(Flight 113 Pressure Parameters)
1/2PTP: P451 - P465
(Flight 113 Pressure Parameters)
COUNTER
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

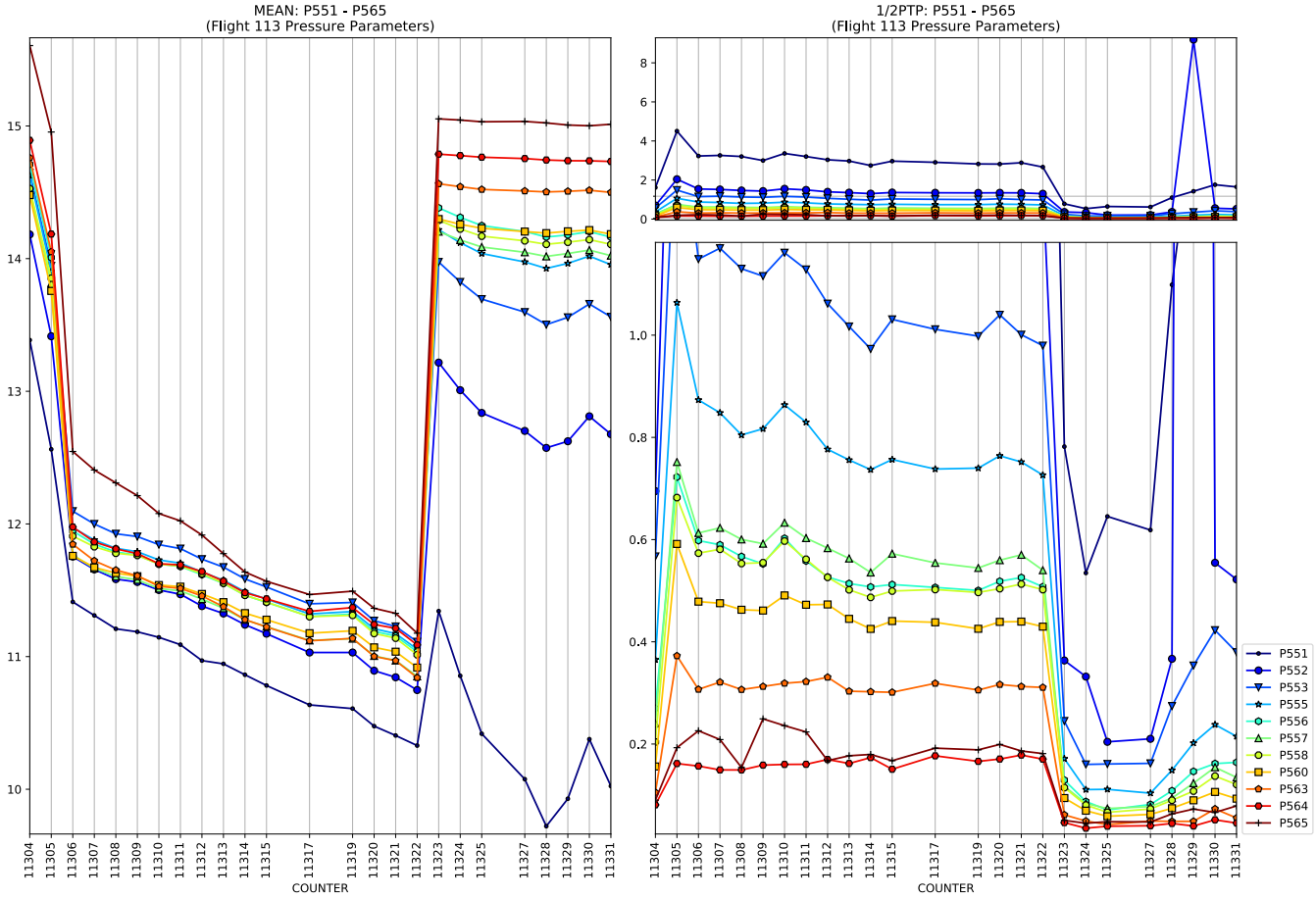

MEAN: P421 - P423
(Flight 113 Pressure Parameters)
1/2PTP: P421 - P423
(Flight 113 Pressure Parameters)
COUNTER
COUNTER
P421
P423

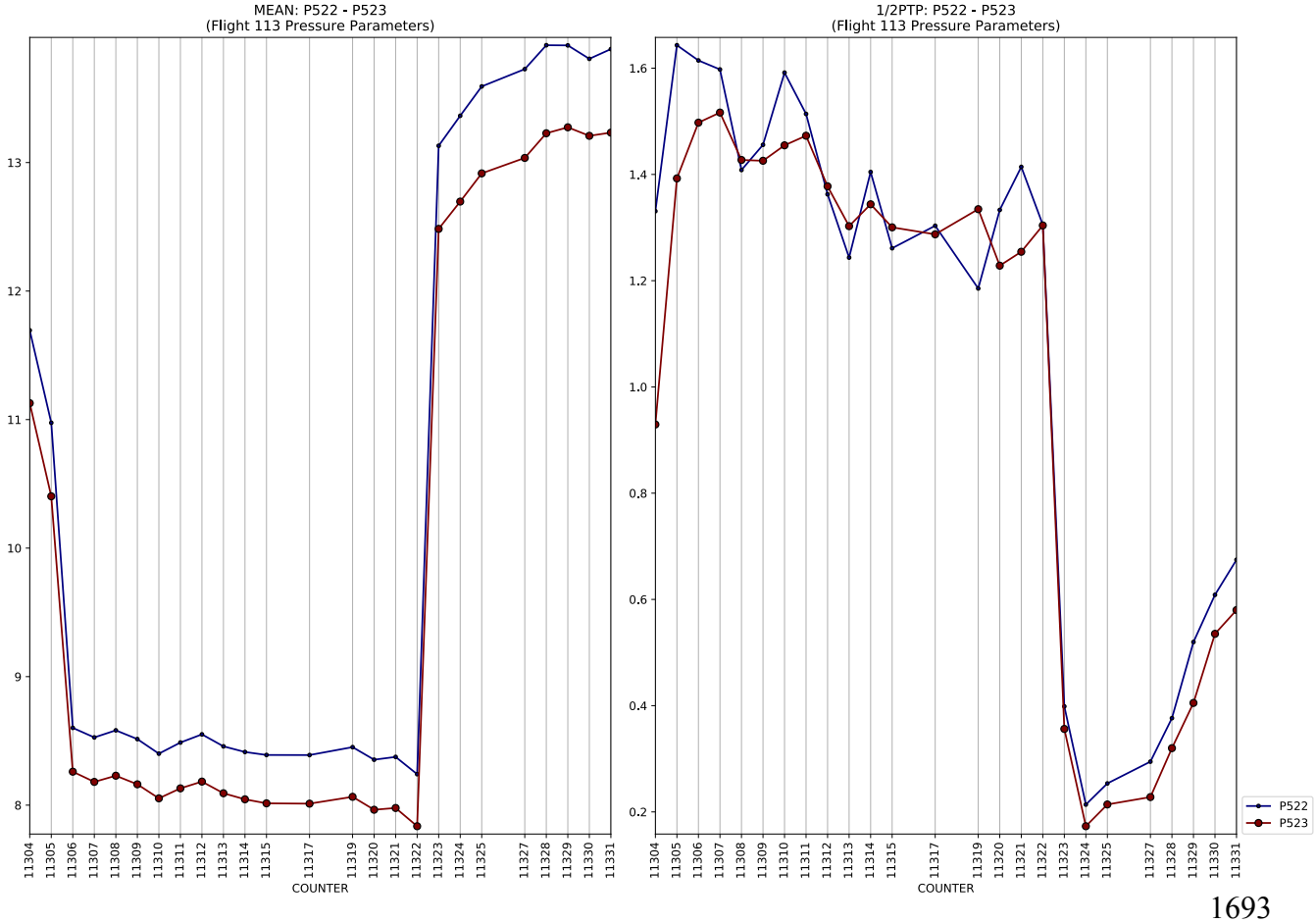

MEAN: P473 - P473
(Flight 113 Pressure Parameters)
1/2PTP: P473 - P473
(Flight 113 Pressure Parameters)
COUNTER
COUNTER
P473

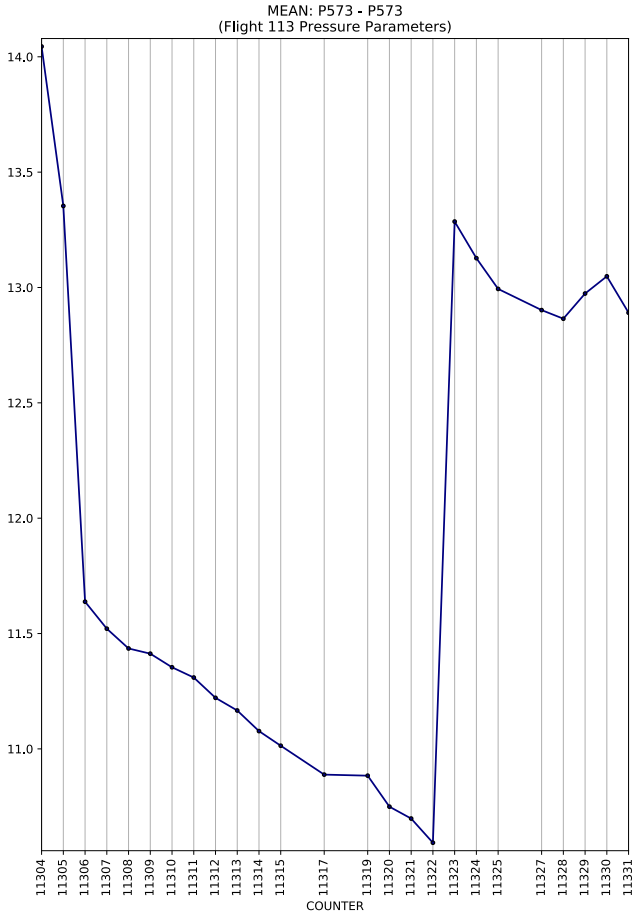

MEAN: P431 - P433
(Flight 113 Pressure Parameters)
1/2PTP: P431 - P433
(Flight 113 Pressure Parameters)
COUNTER
COUNTER
P431
P433

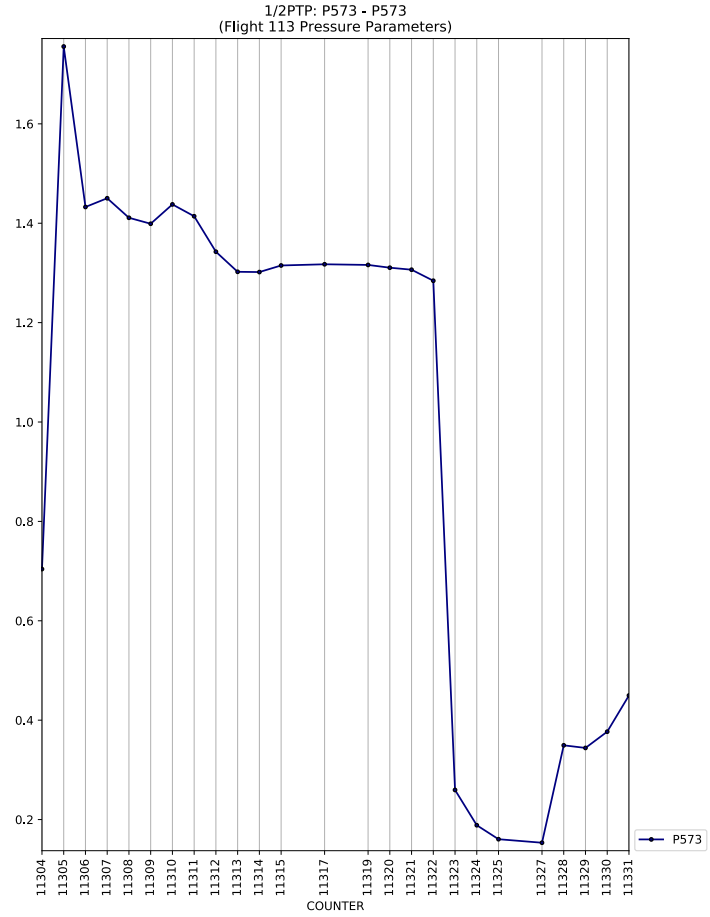

MEAN: P483 - P483
(Flight 113 Pressure Parameters)
1/2PTP: P483 - P483
(Flight 113 Pressure Parameters)
COUNTER
COUNTER
P483

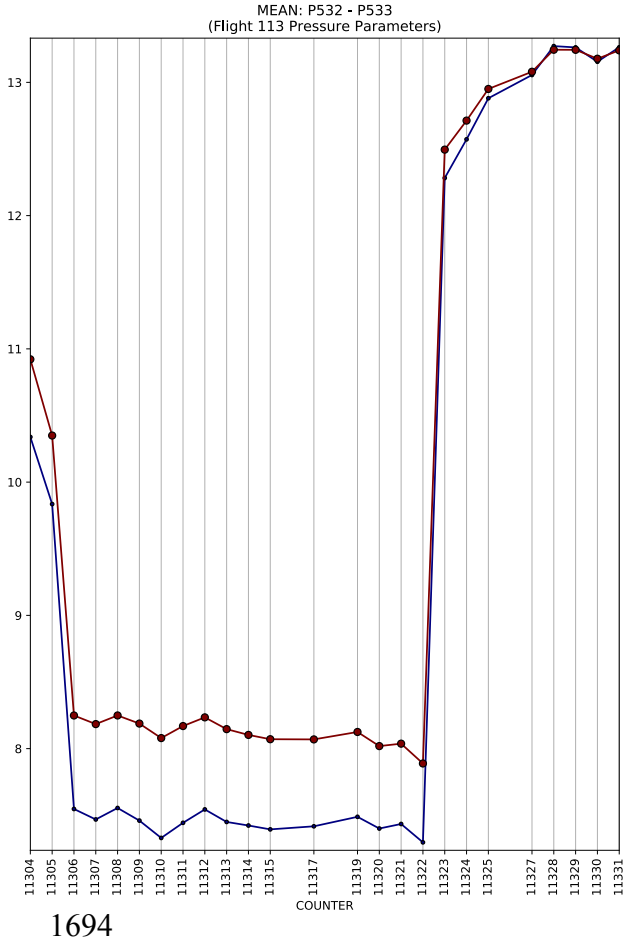

MEAN: P501 - P515
(Flight 113 Pressure Parameters)
1/2PTP: P501 - P515
(Flight 113 Pressure Parameters)
COUNTER
COUNTER
P502
P503
P504
P505
P506
P507
P510
P513
P514
P515

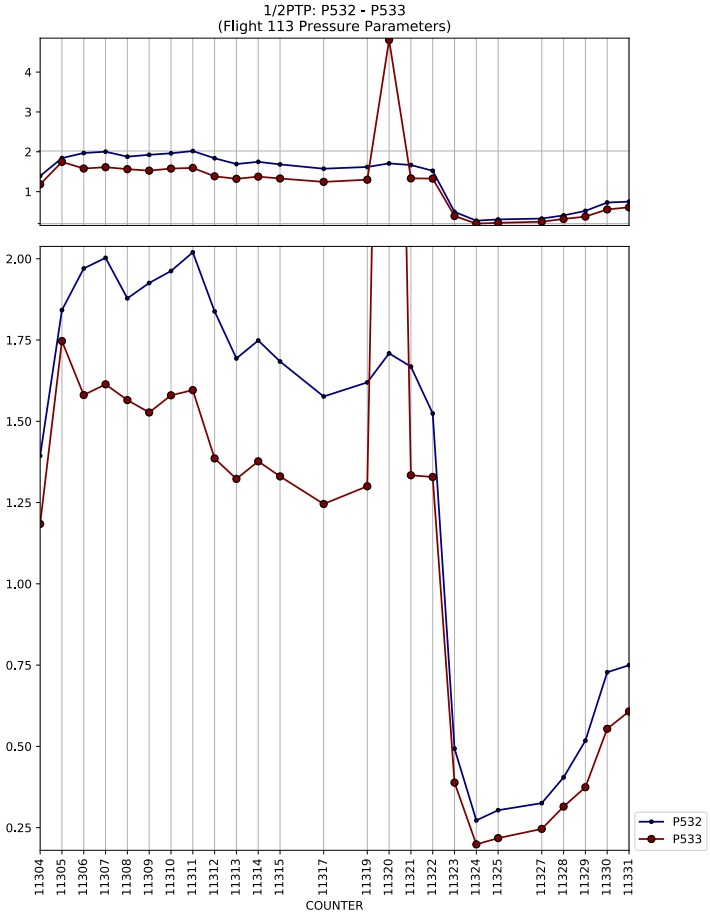

MEAN: P551 - P565
(Flight 113 Pressure Parameters)
1/2PTP: P551 - P565
(Flight 113 Pressure Parameters)
COUNTER
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

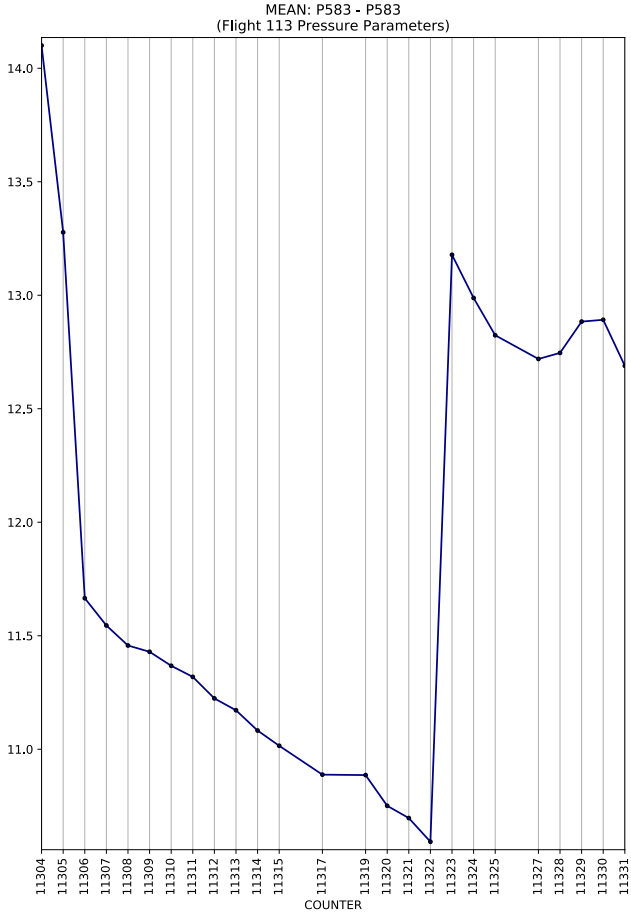

MEAN: P522 - P523
(Flight 113 Pressure Parameters)
1/2PTP: P522 - P523
(Flight 113 Pressure Parameters)
COUNTER
COUNTER
P522
P523

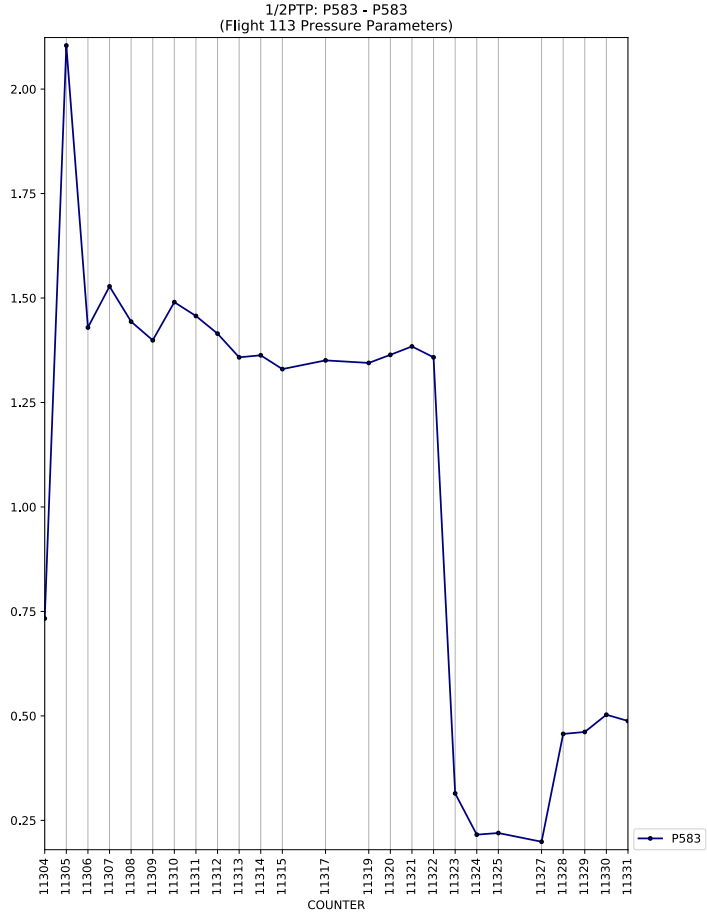

MEAN: P573 - P573
(Flight 113 Pressure Parameters)
COUNTER

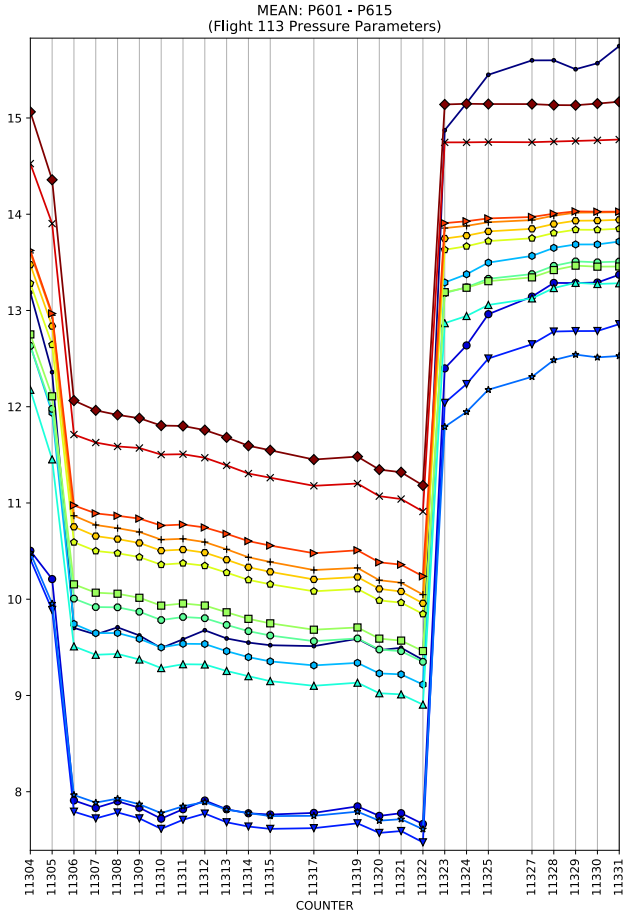

1/2PTP: P573 - P573
(Flight 113 Pressure Parameters)
COUNTER
P573

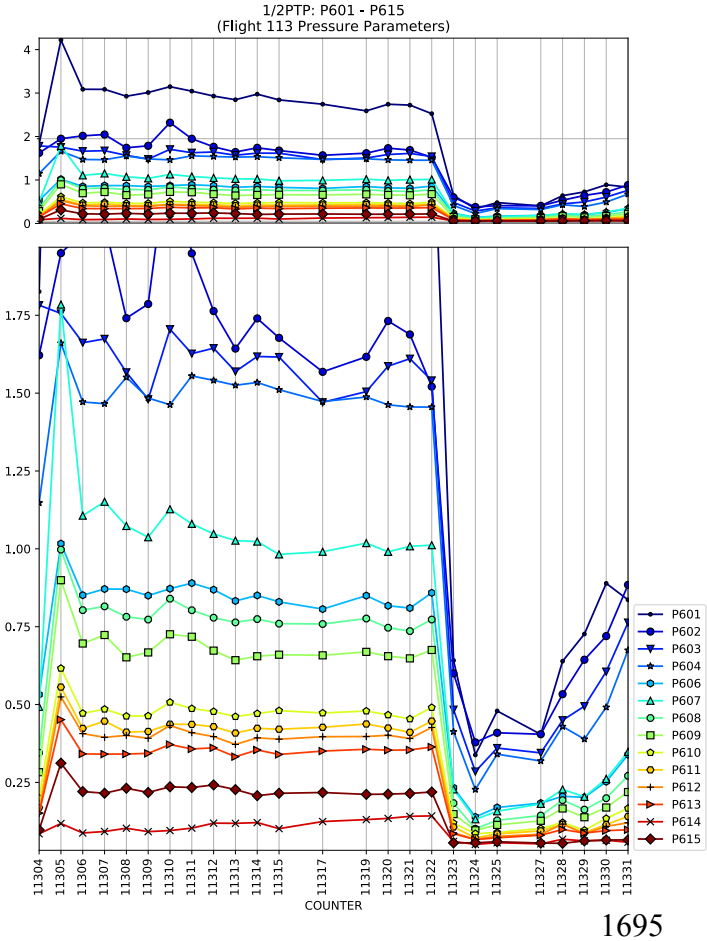

MEAN: P532 - P533
(Flight 113 Pressure Parameters)
COUNTER

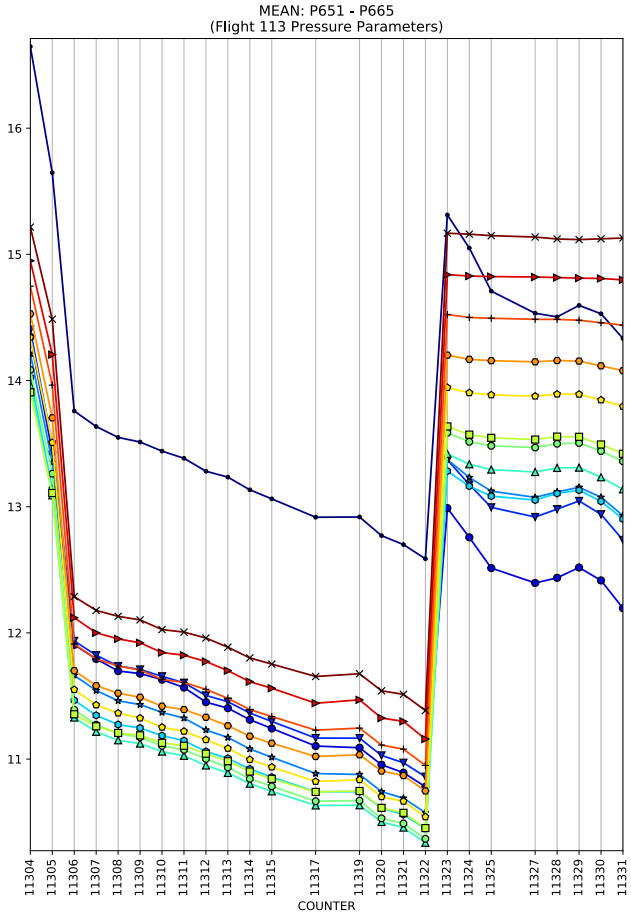

1/2PTP: P532 - P533
(Flight 113 Pressure Parameters)
COUNTER
P532
P533

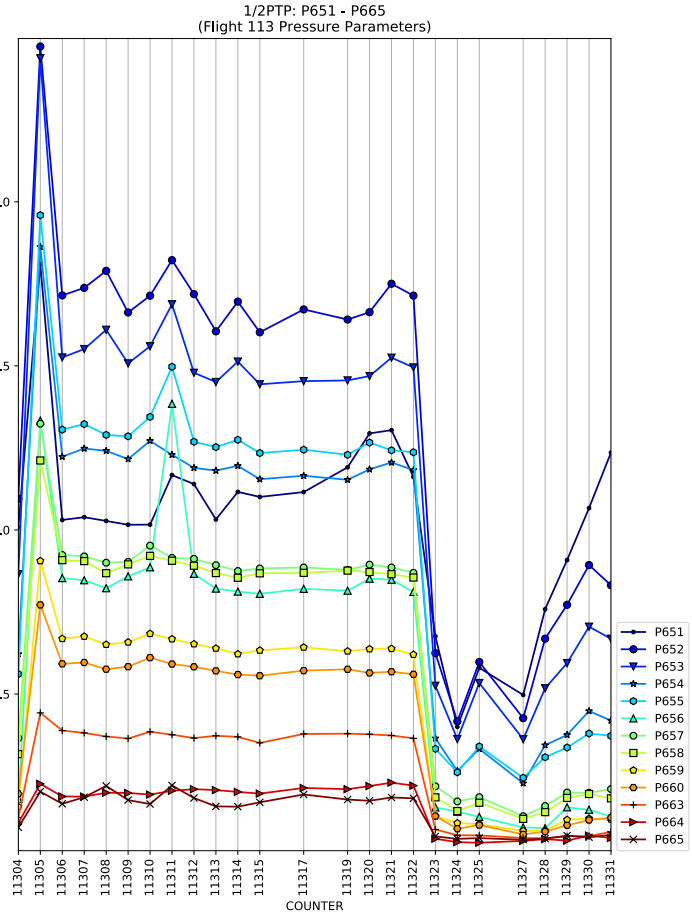

MEAN: P583 - P583
(Flight 113 Pressure Parameters)
COUNTER

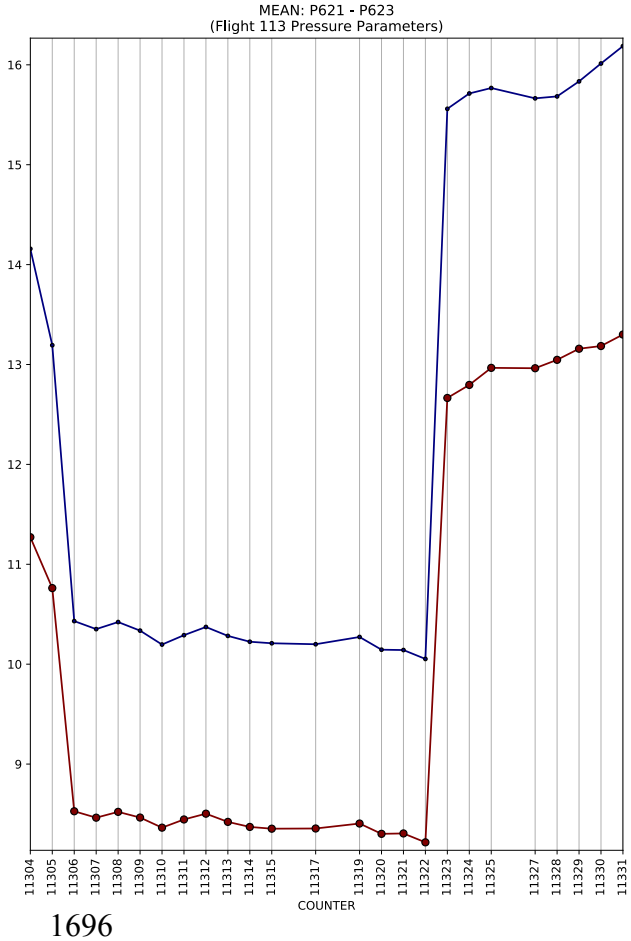

1/2PTP: P583 - P583
(Flight 113 Pressure Parameters)
COUNTER
P583

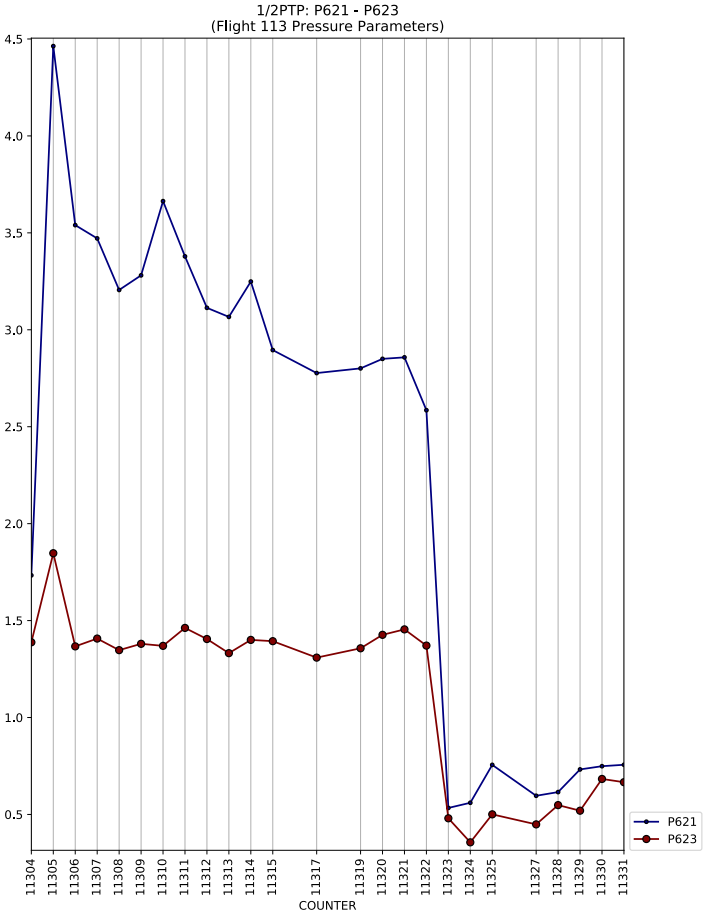

MEAN: P601 - P615
(Flight 113 Pressure Parameters)
COUNTER

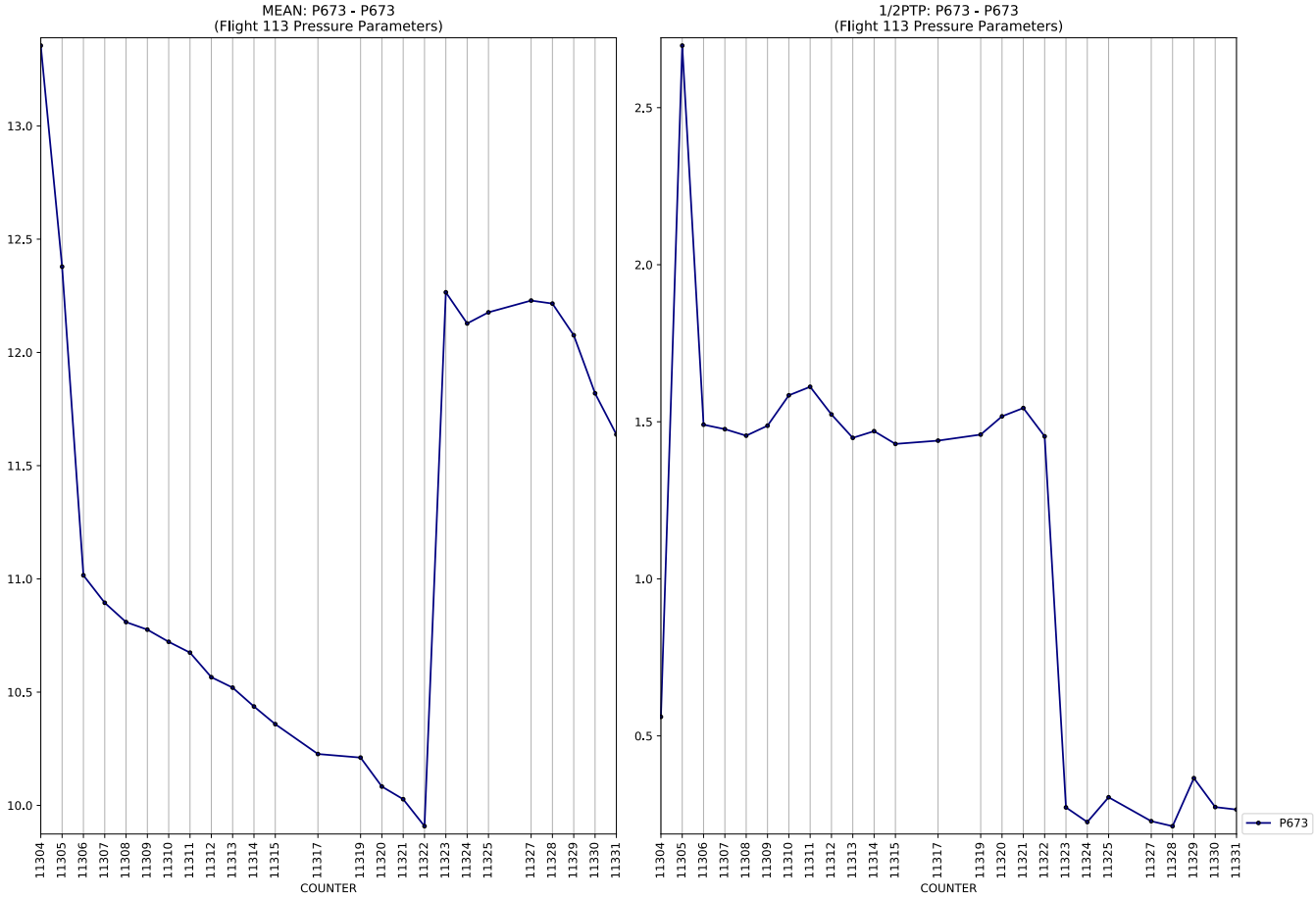

1/2PTP: P601 - P615
(Flight 113 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615


MEAN: P651 - P665
(Flight 113 Pressure Parameters)
COUNTER

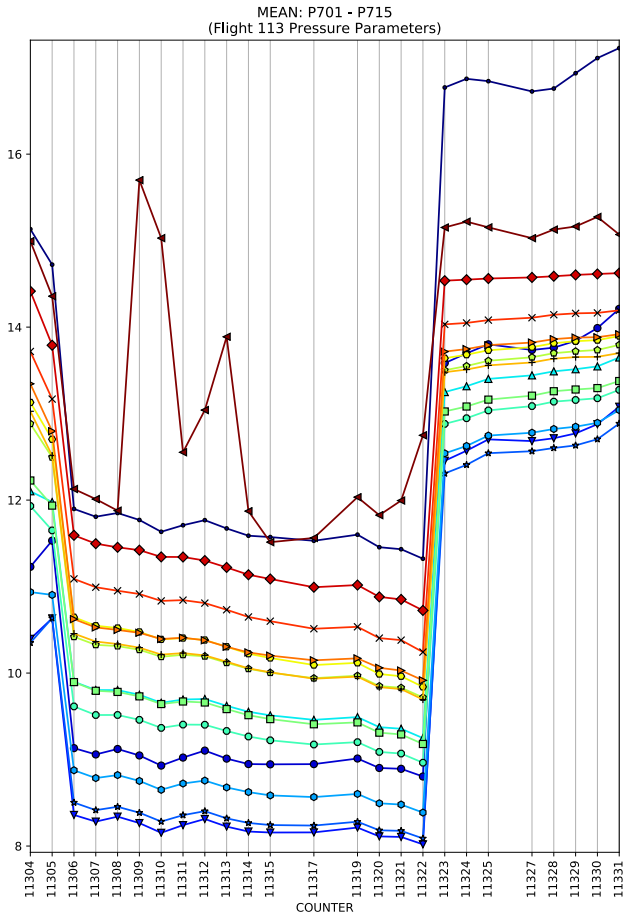

1/2PTP: P651 - P665
(Flight 113 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

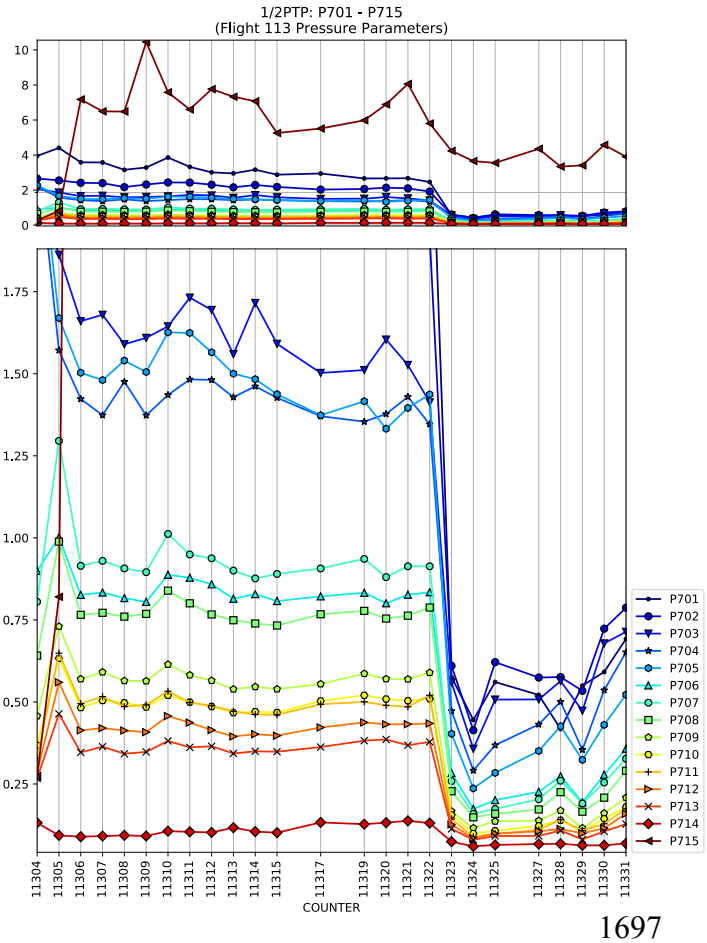

MEAN: P621 - P623
(Flight 113 Pressure Parameters)
COUNTER

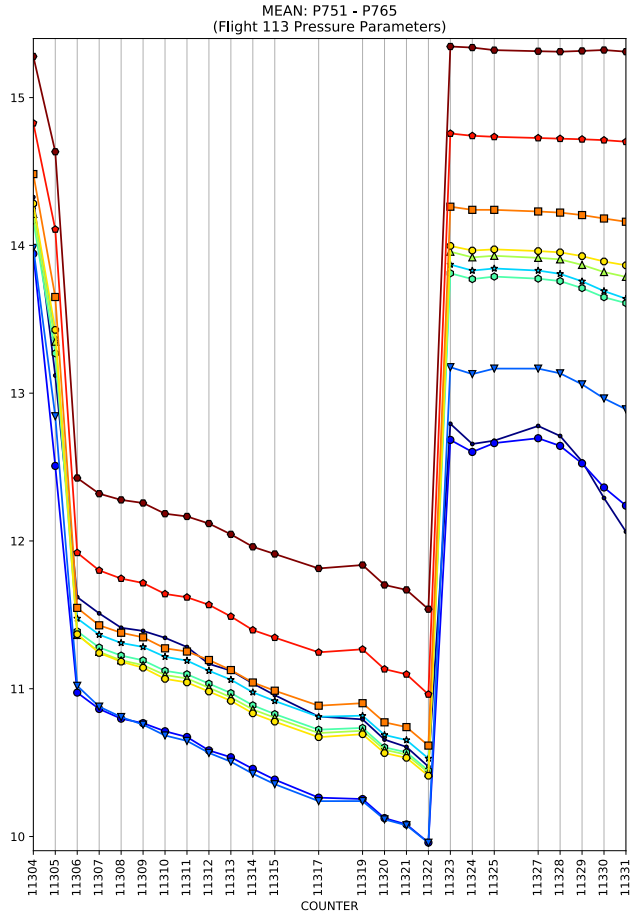

1/2PTP: P621 - P623
(Flight 113 Pressure Parameters)
COUNTER
P621
P623

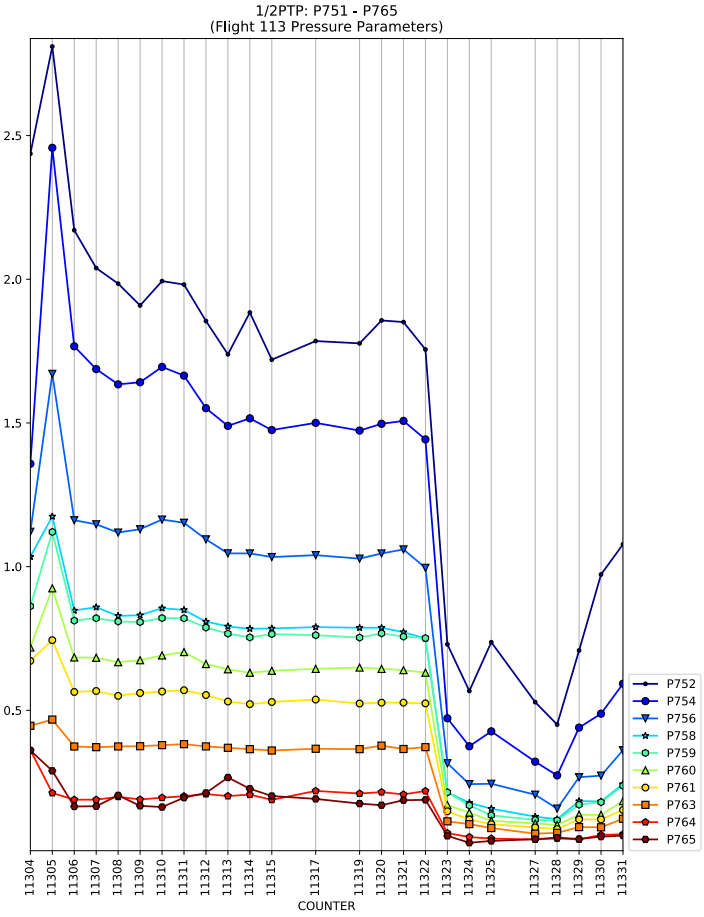

MEAN: P673 - P673
(Flight 113 Pressure Parameters)
COUNTER

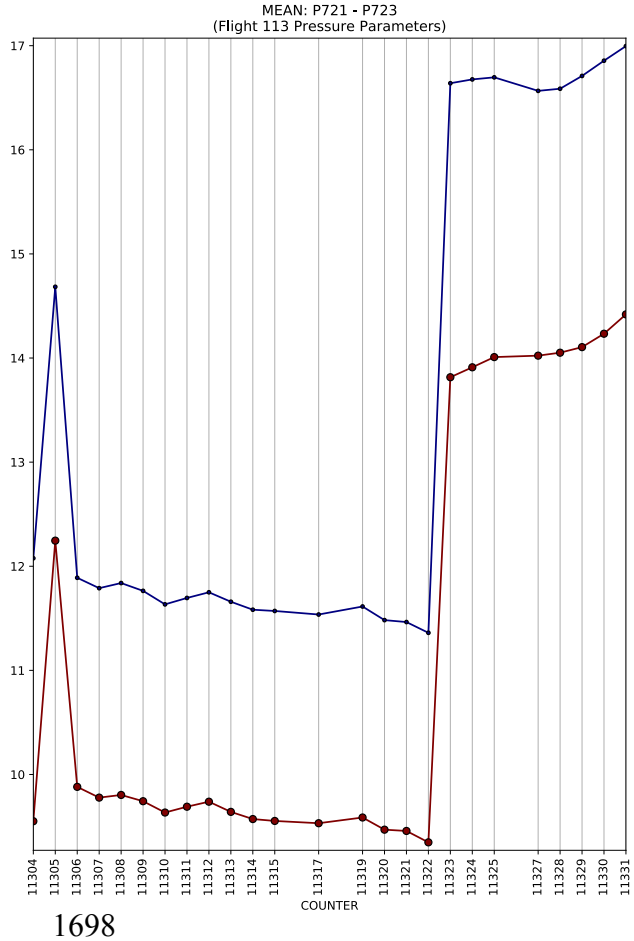
1/2PTP: P673 - P673
(Flight 113 Pressure Parameters)
COUNTER
P673

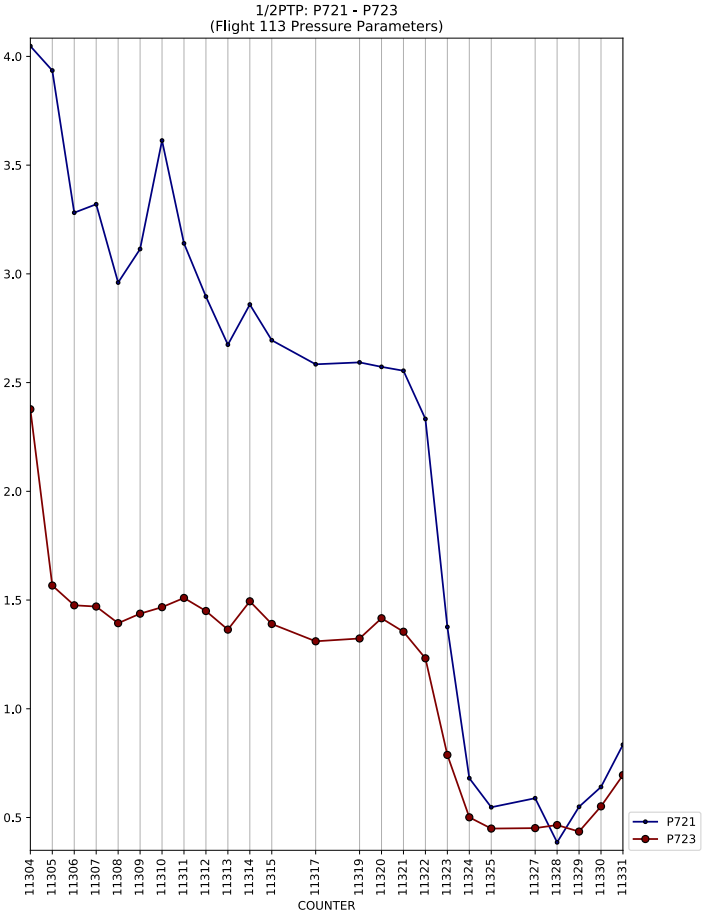

MEAN: P701 - P715
(Flight 113 Pressure Parameters)
COUNTER

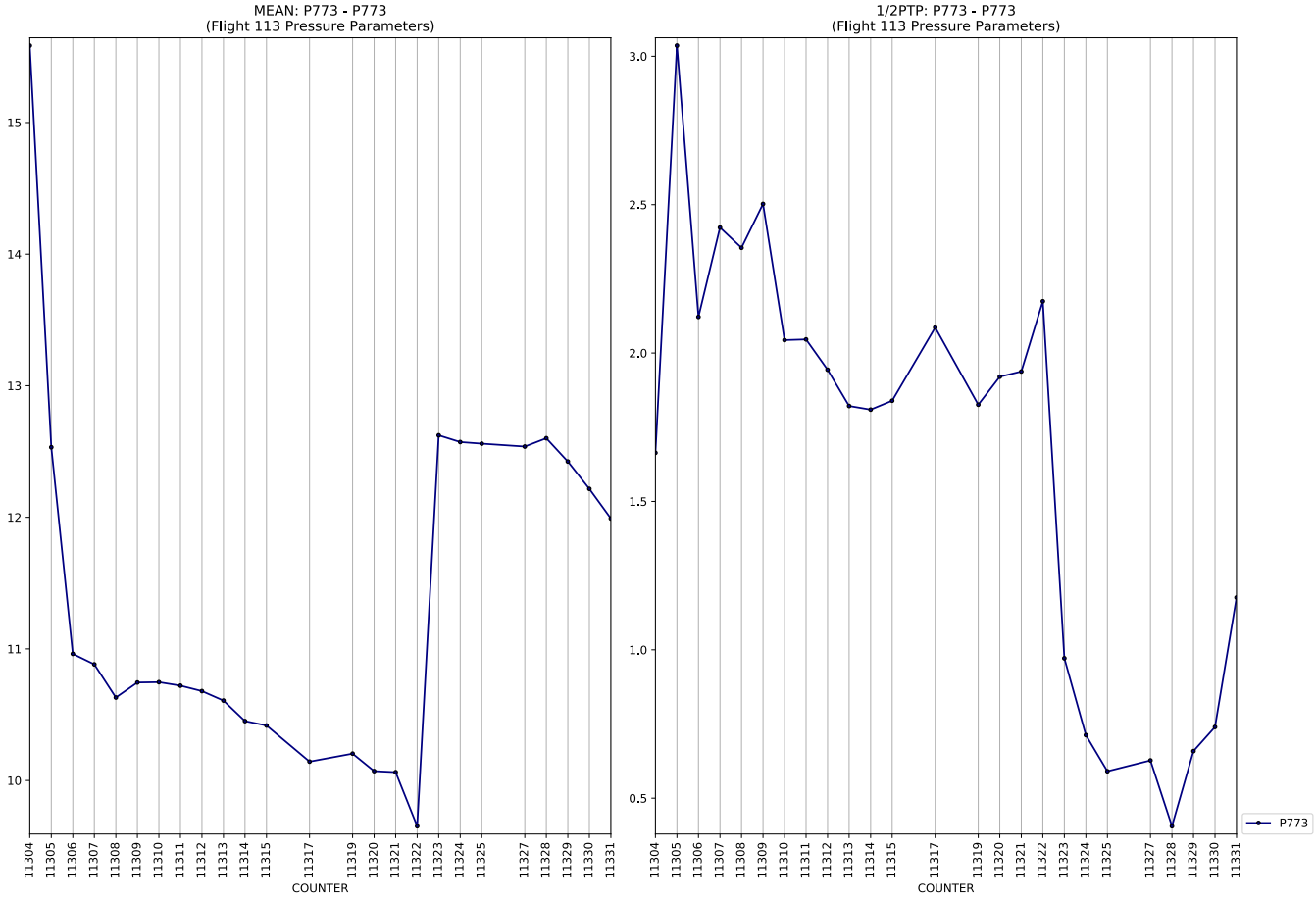

1/2PTP: P701 - P715
(Flight 113 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715


MEAN: P751 - P765
(Flight 113 Pressure Parameters)
COUNTER

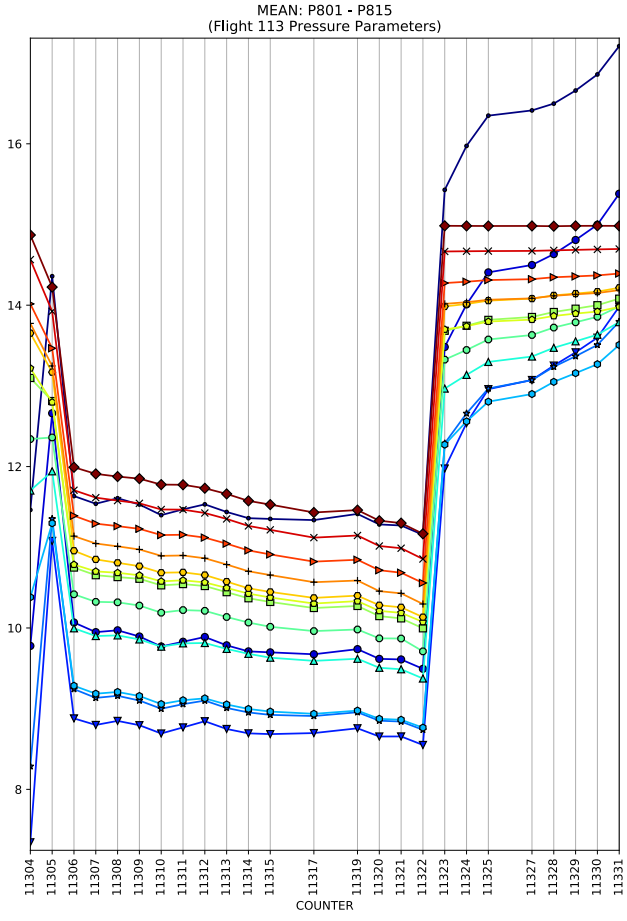

1/2PTP: P751 - P765
(Flight 113 Pressure Parameters)
COUNTER
P752
P754
P756
P758
P759
P760
P761
P763
P764
P765

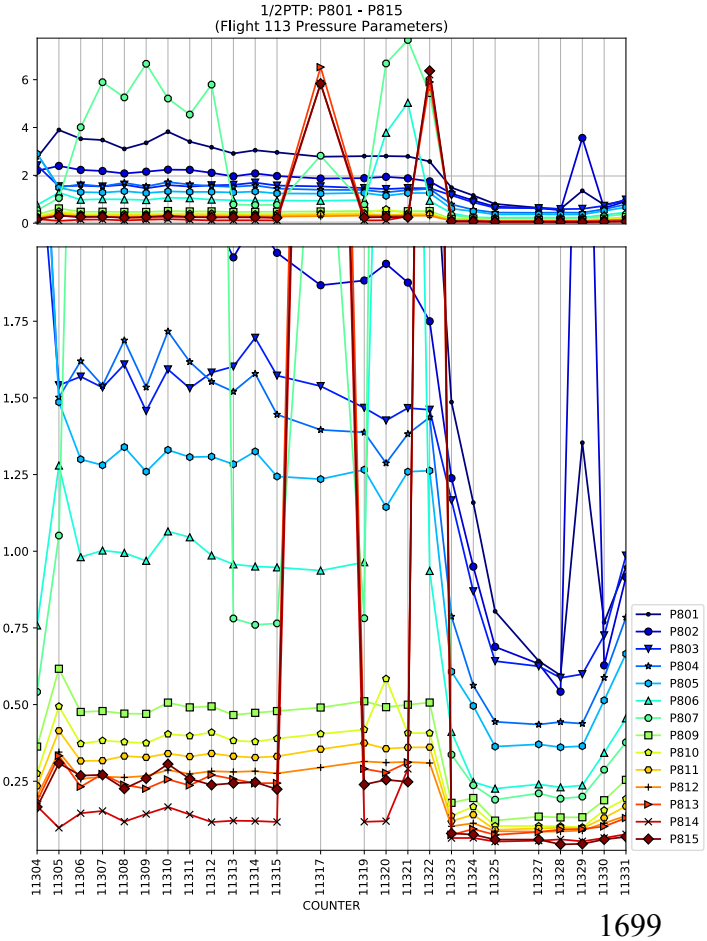

MEAN: P721 - P723
(Flight 113 Pressure Parameters)
COUNTER

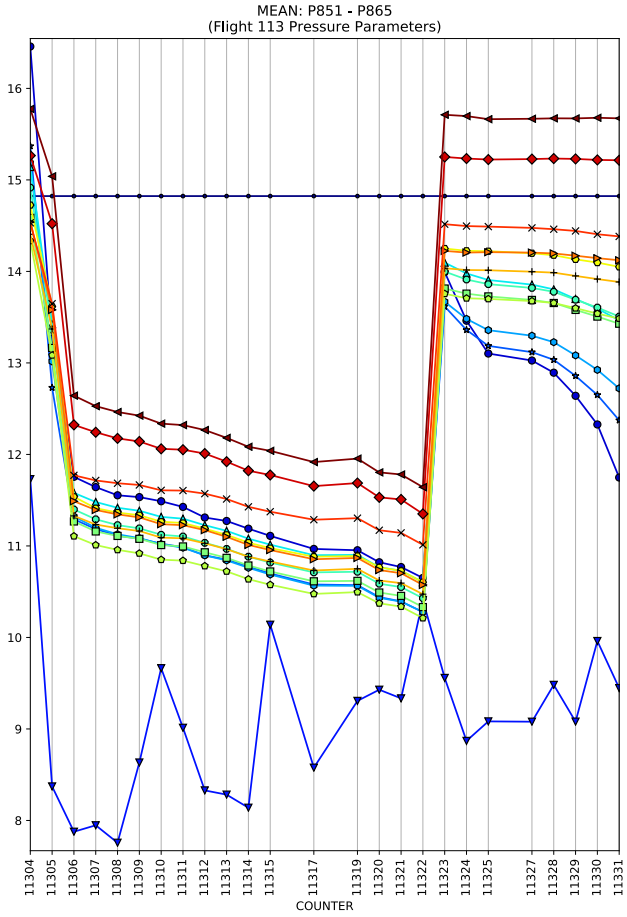

1/2PTP: P721 - P723
(Flight 113 Pressure Parameters)
COUNTER
P721
P723

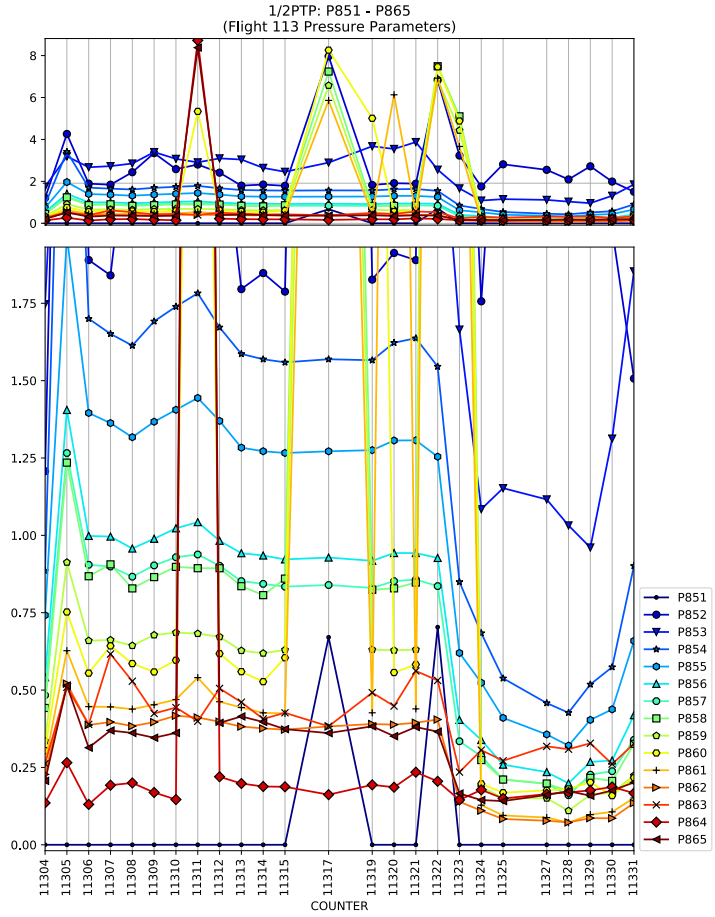

MEAN: P773 - P773
(Flight 113 Pressure Parameters)
COUNTER

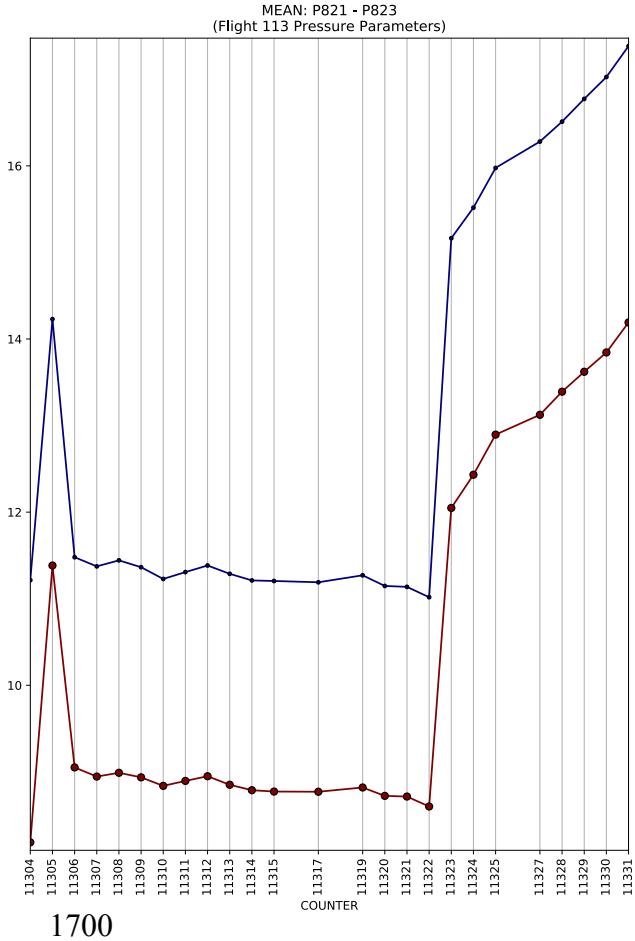
1/2PTP: P773 - P773
(Flight 113 Pressure Parameters)
COUNTER
P773

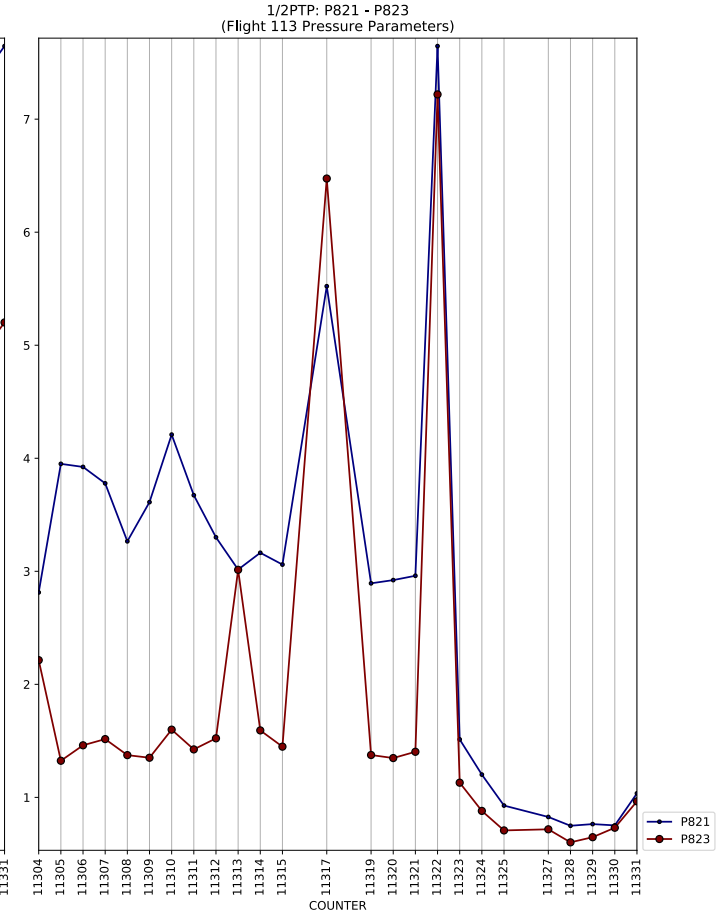

MEAN: P801 - P815
(Flight 113 Pressure Parameters)
COUNTER

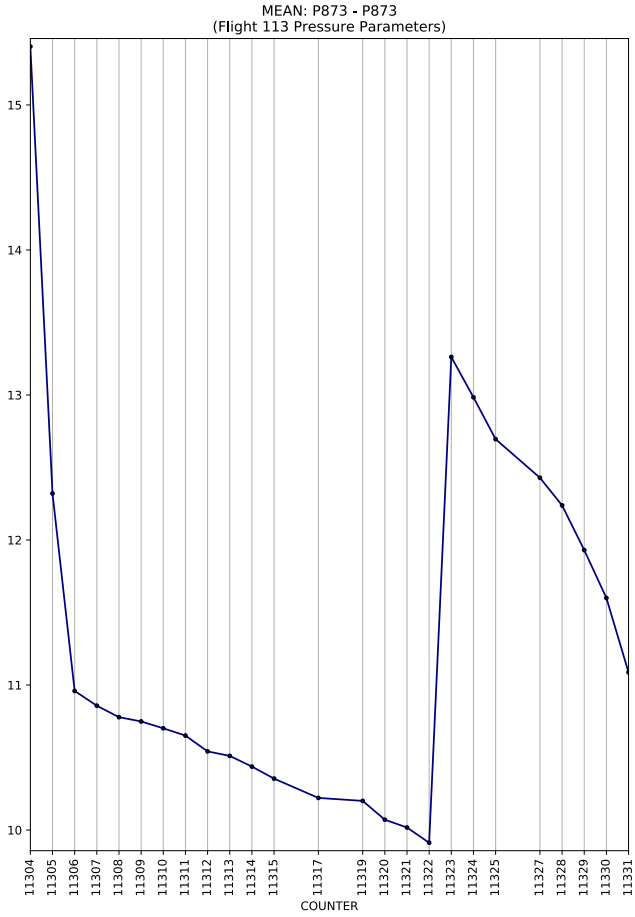

1/2PTP: P801 - P815
(Flight 113 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

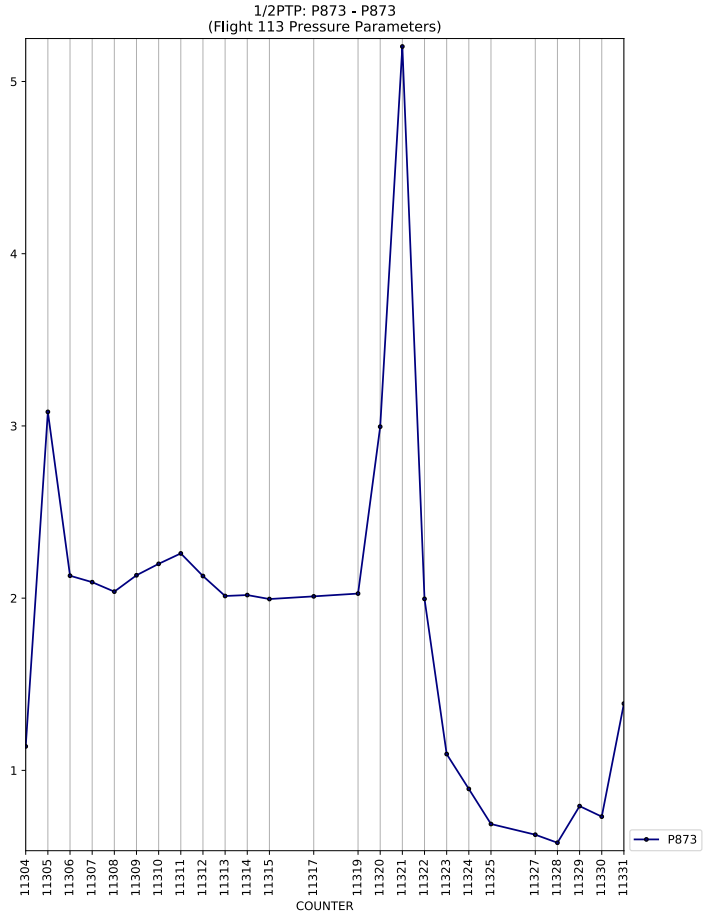

MEAN: P851 - P865
(Flight 113 Pressure Parameters)
COUNTER

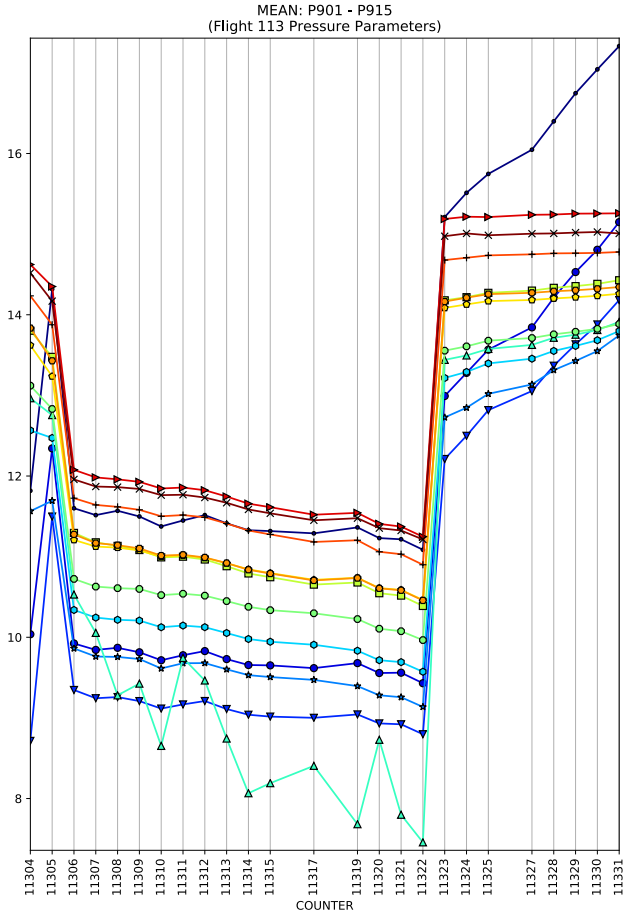

1/2PTP: P851 - P865
(Flight 113 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

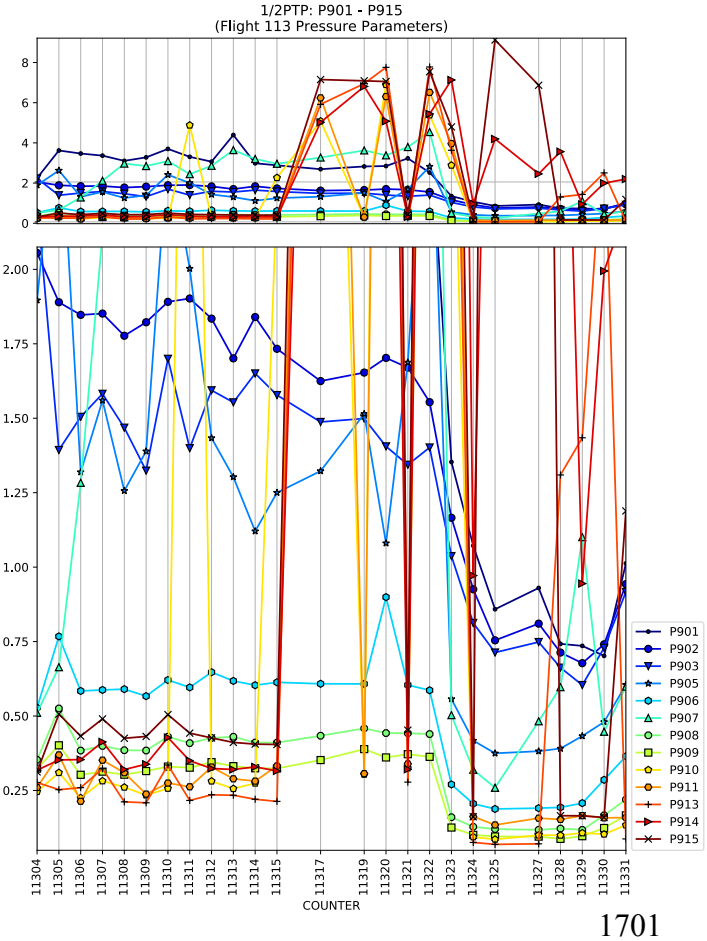

MEAN: P821 - P823
(Flight 113 Pressure Parameters)
COUNTER

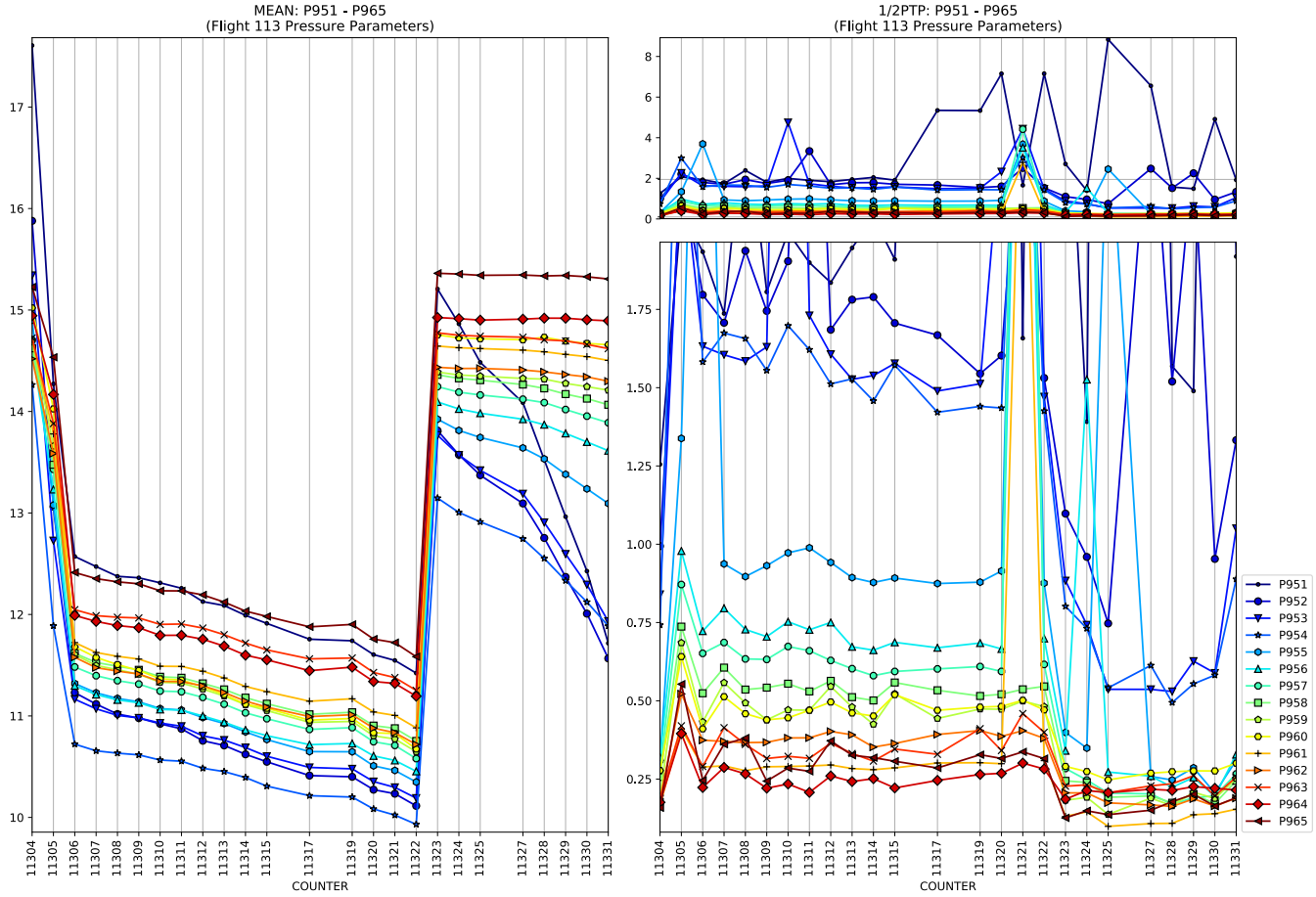

1/2PTP: P821 - P823
(Flight 113 Pressure Parameters)
COUNTER
P821
P823

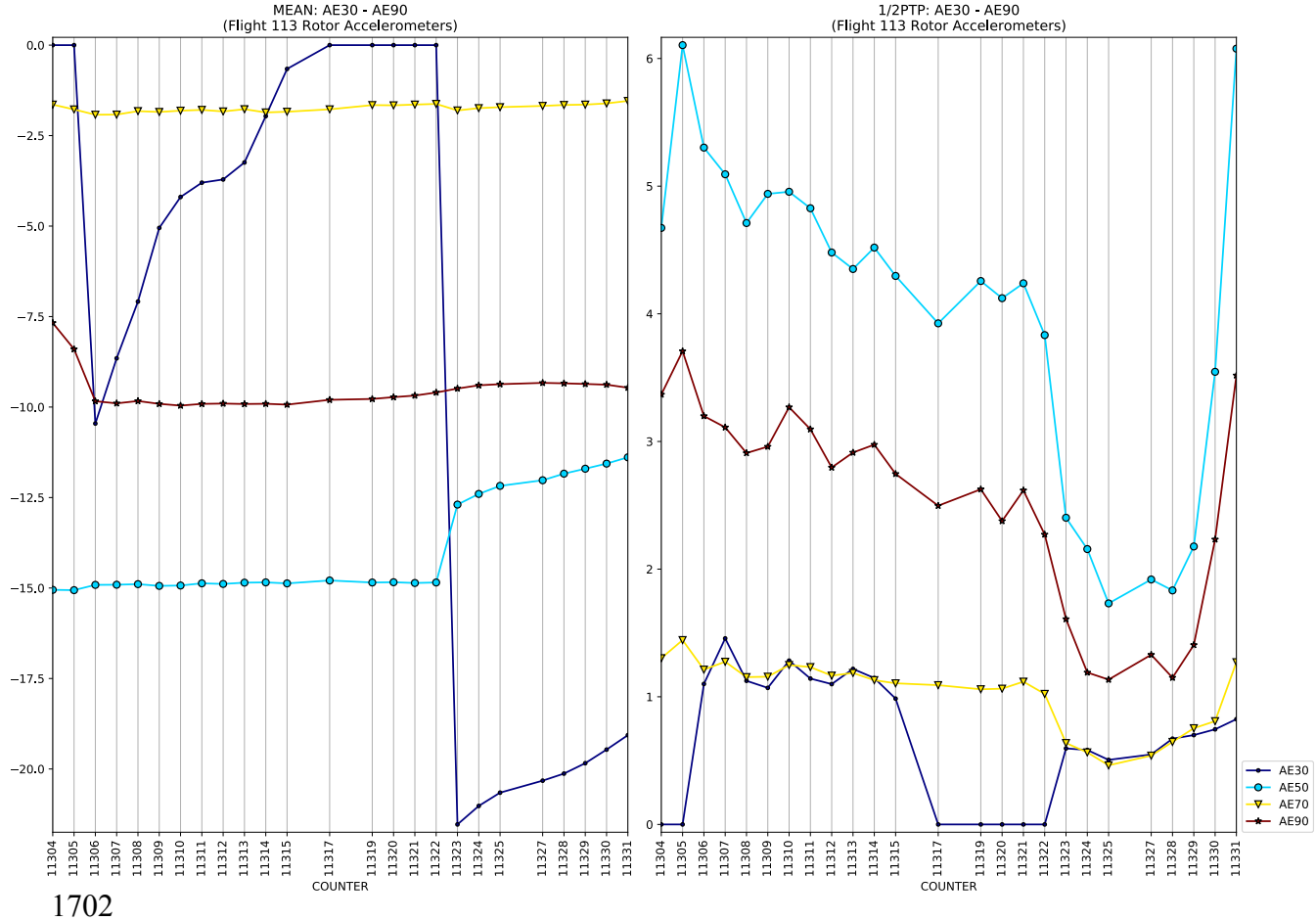

MEAN: P873 - P873
(Flight 113 Pressure Parameters)
COUNTER

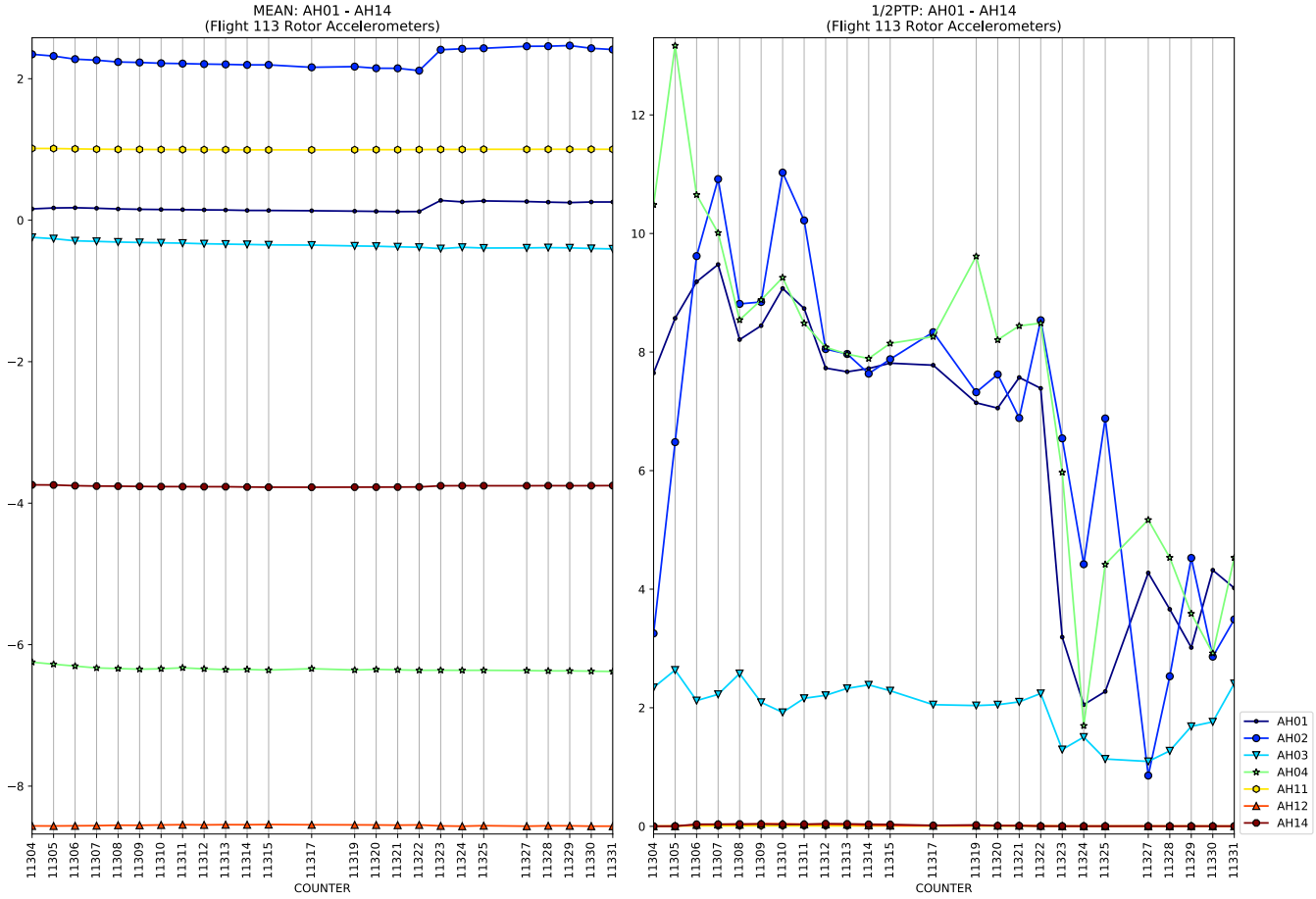

1/2PTP: P873 - P873
(Flight 113 Pressure Parameters)
COUNTER
P873

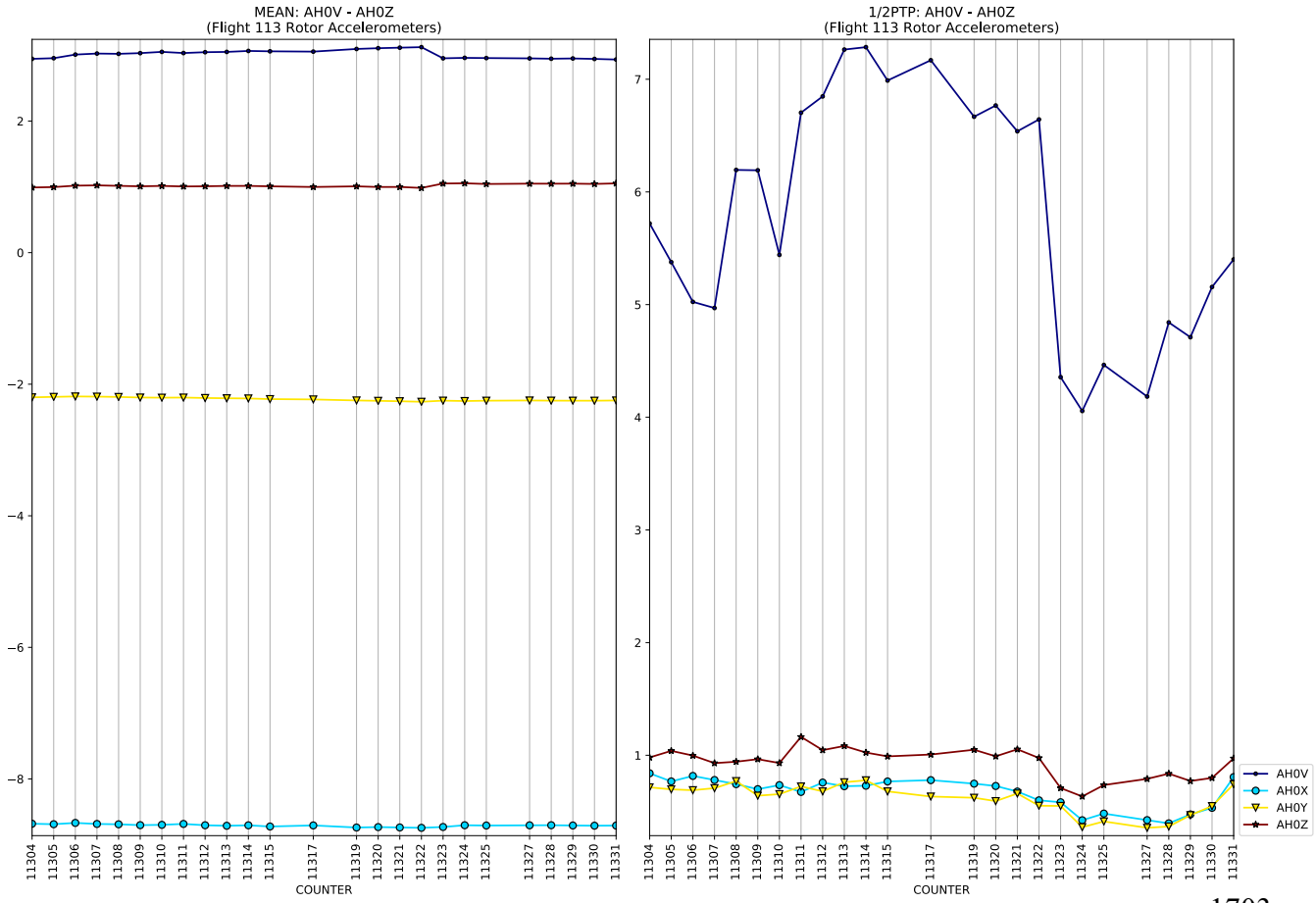

MEAN: P901 - P915
(Flight 113 Pressure Parameters)
COUNTER

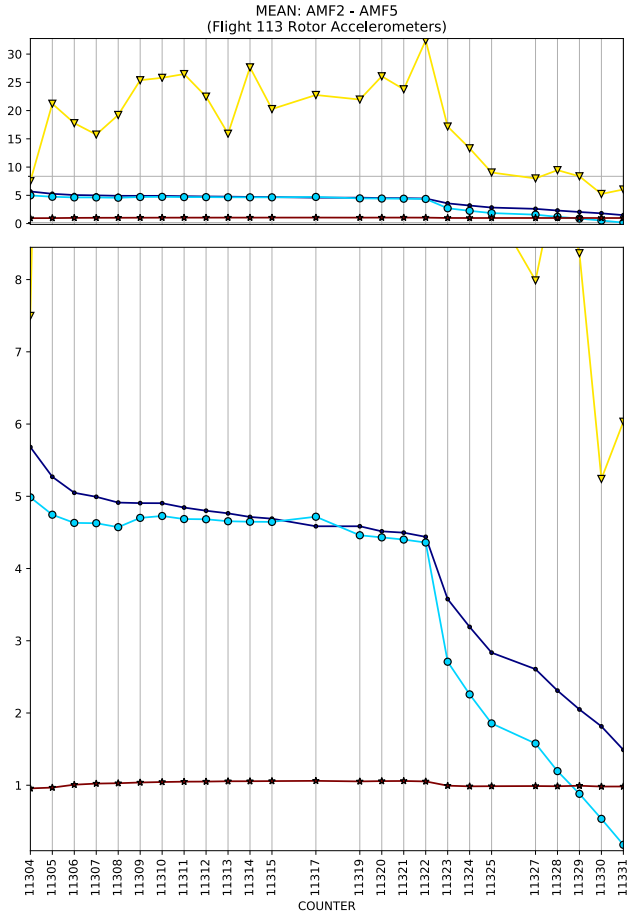

1/2PTP: P901 - P915
(Flight 113 Pressure Parameters)
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P913
P914
P915

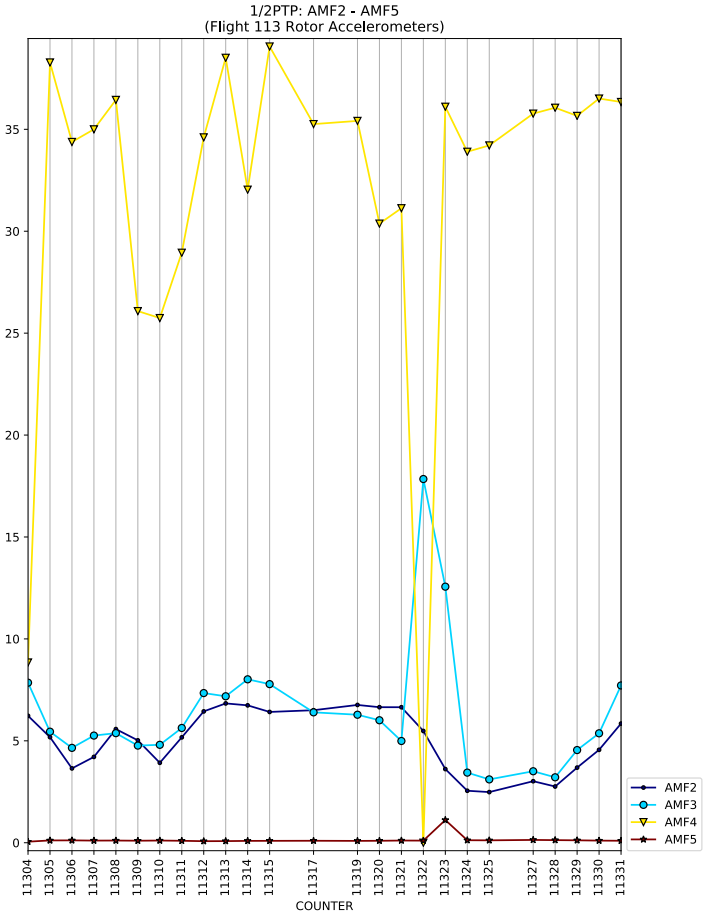

MEAN: P951 - P965
(Flight 113 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 113 Pressure Parameters)
COUNTER
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

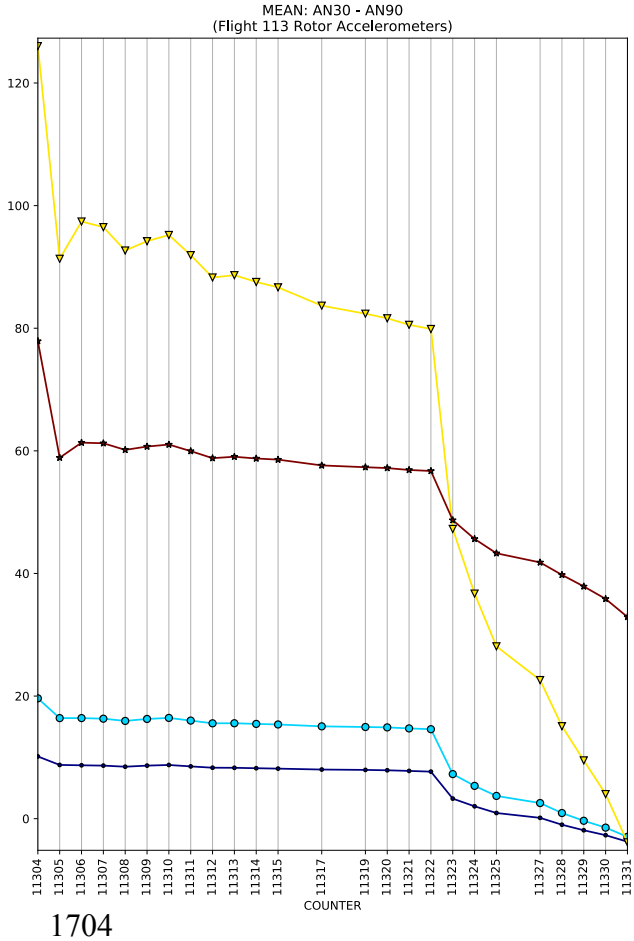

MEAN: AE30 - AE90
(Flight 113 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 113 Rotor Accelerometers)
COUNTER
COUNTER
AE30
AE50
AE70
AE90

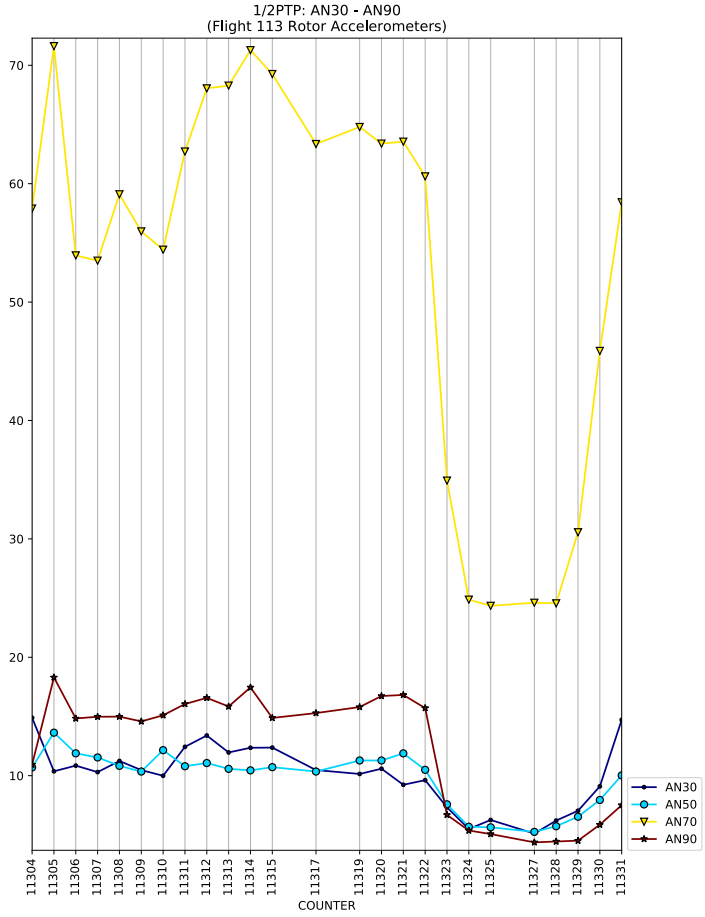

MEAN: AH01 - AH14
(Flight 113 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 113 Rotor Accelerometers)
COUNTER
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

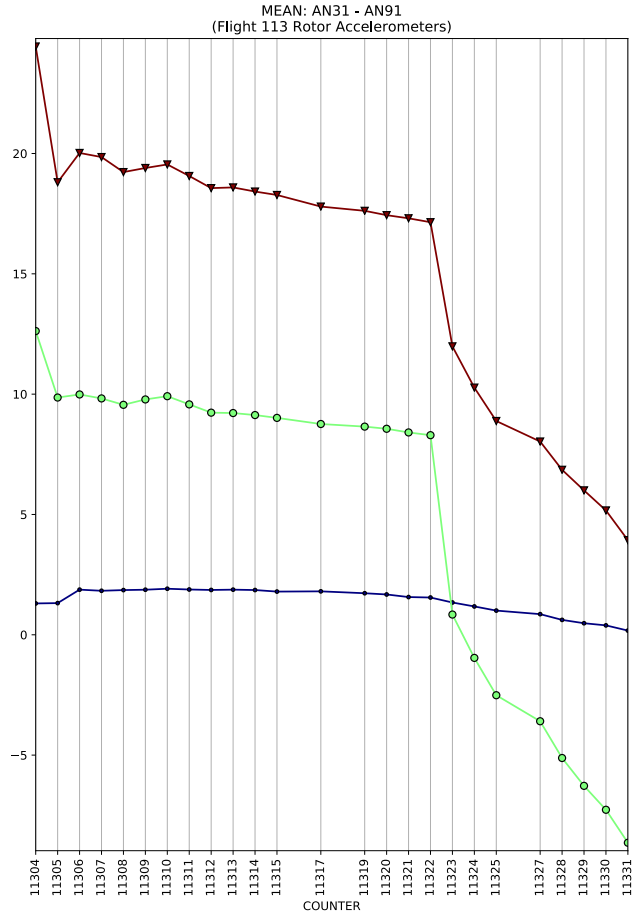

MEAN: AH0V - AH0Z
(Flight 113 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 113 Rotor Accelerometers)
COUNTER
COUNTER
AH0V
AH0X
AH0Y
AH0Z

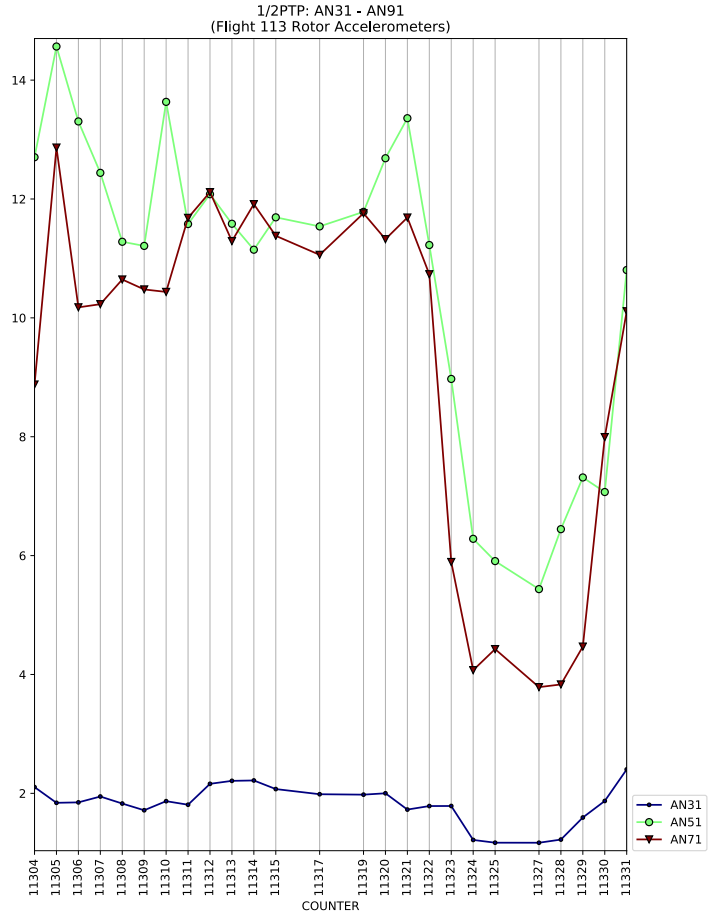

MEAN: AMF2 - AMF5
(Flight 113 Rotor Accelerometers)
COUNTER

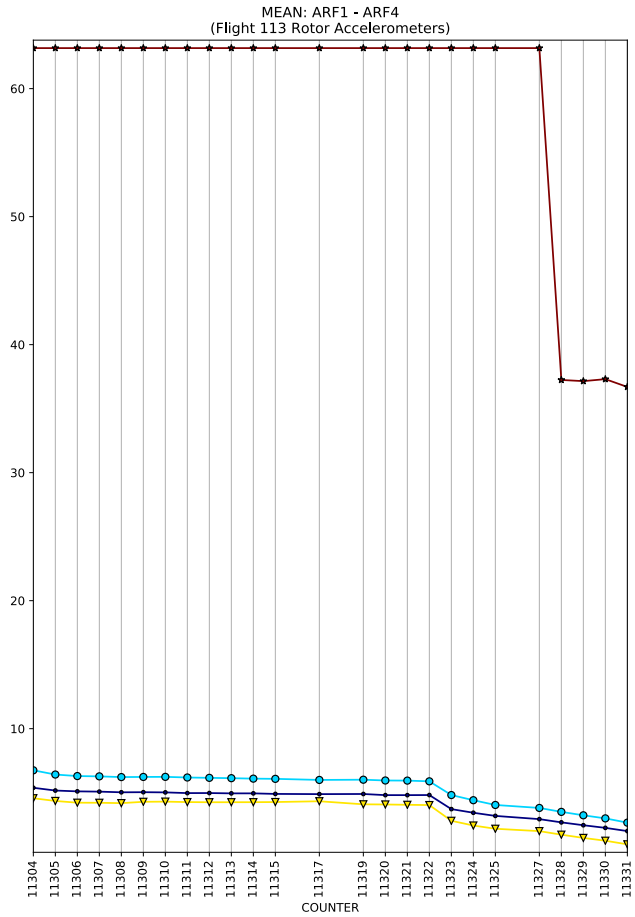

1/2PTP: AMF2 - AMF5
(Flight 113 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

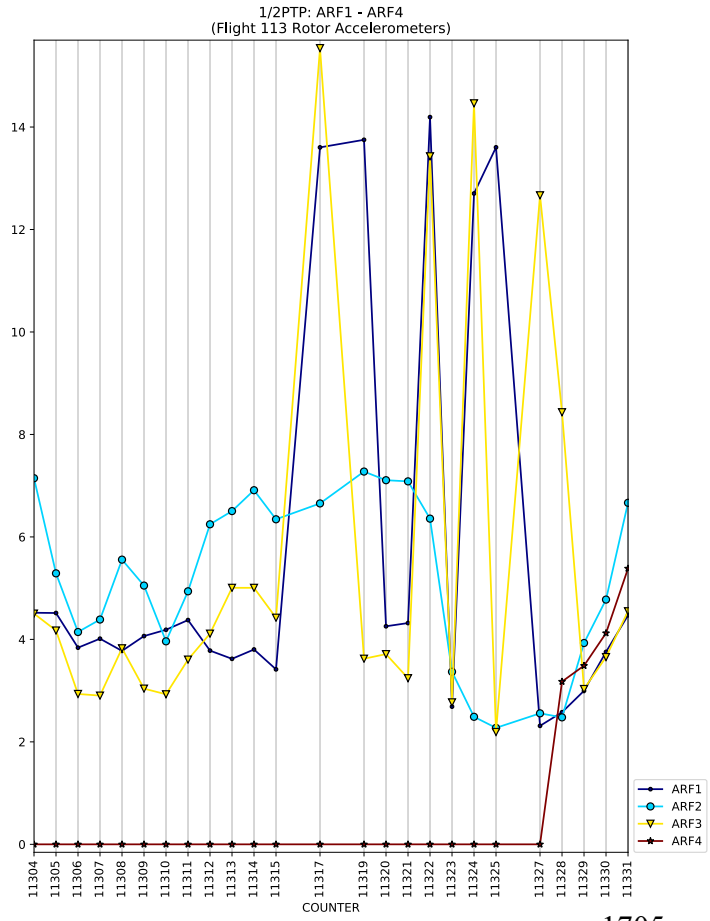

MEAN: AN30 - AN90
(Flight 113 Rotor Accelerometers)
COUNTER

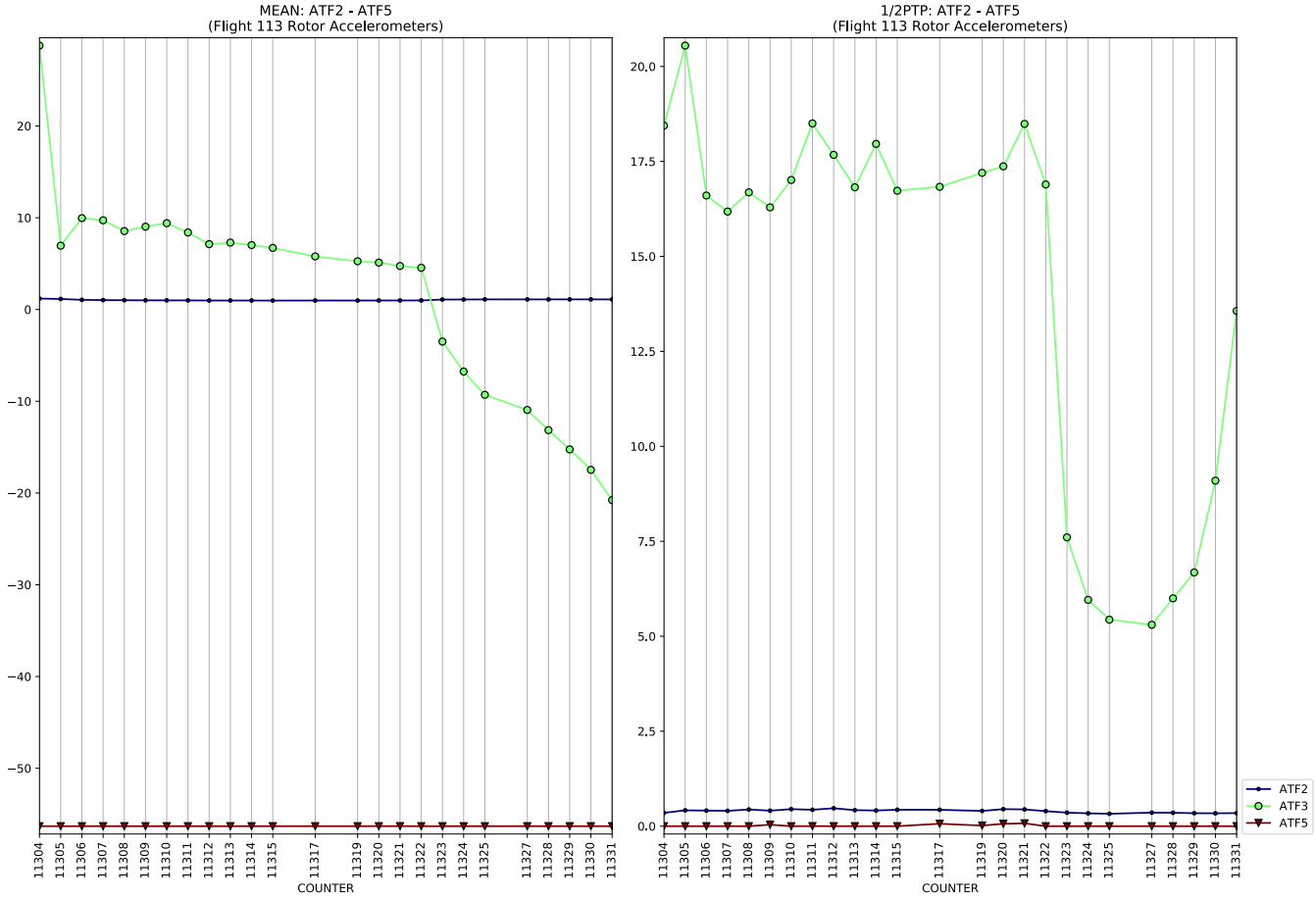

1/2PTP: AN30 - AN90
(Flight 113 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

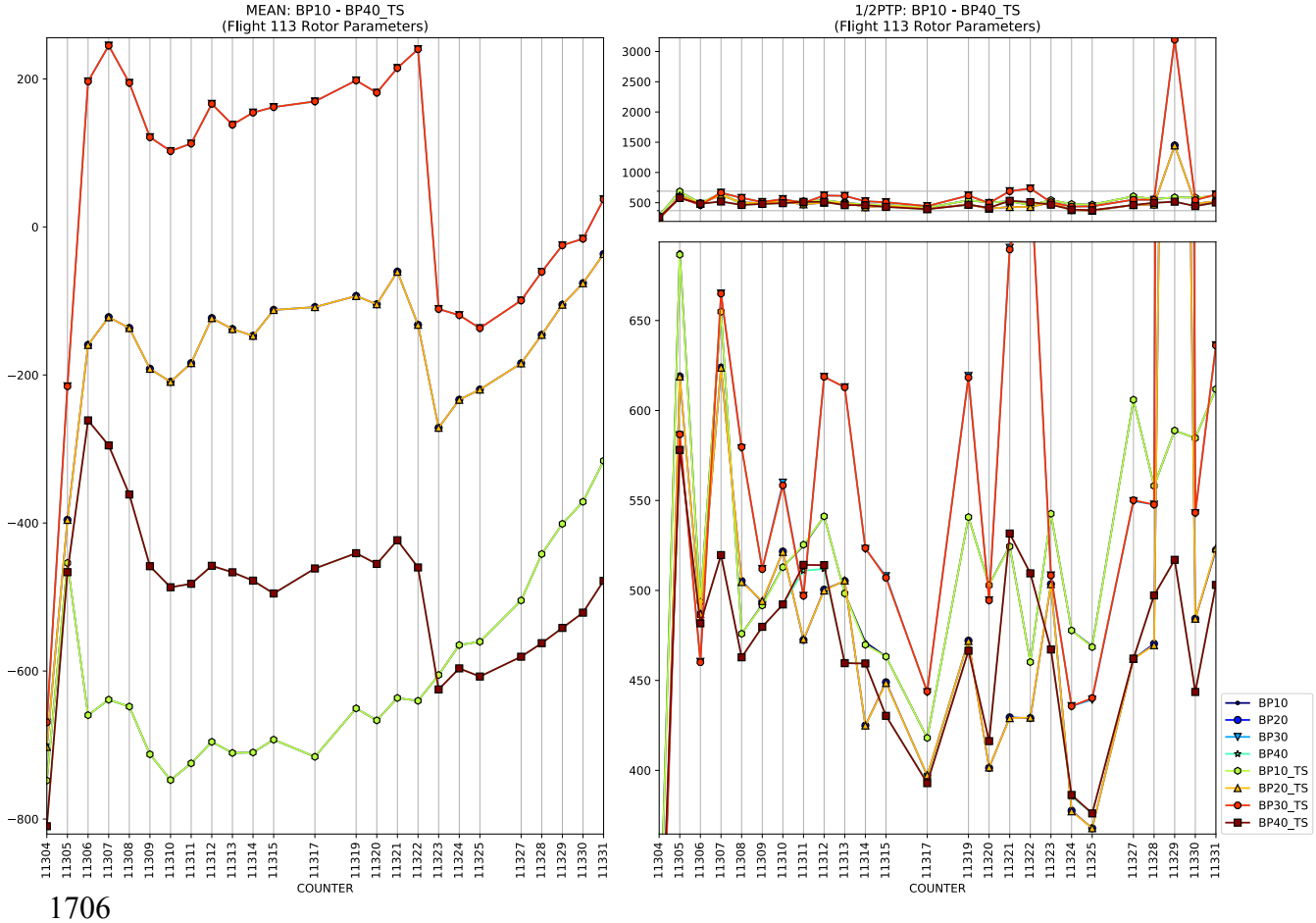

MEAN: AN31 - AN91
(Flight 113 Rotor Accelerometers)
COUNTER

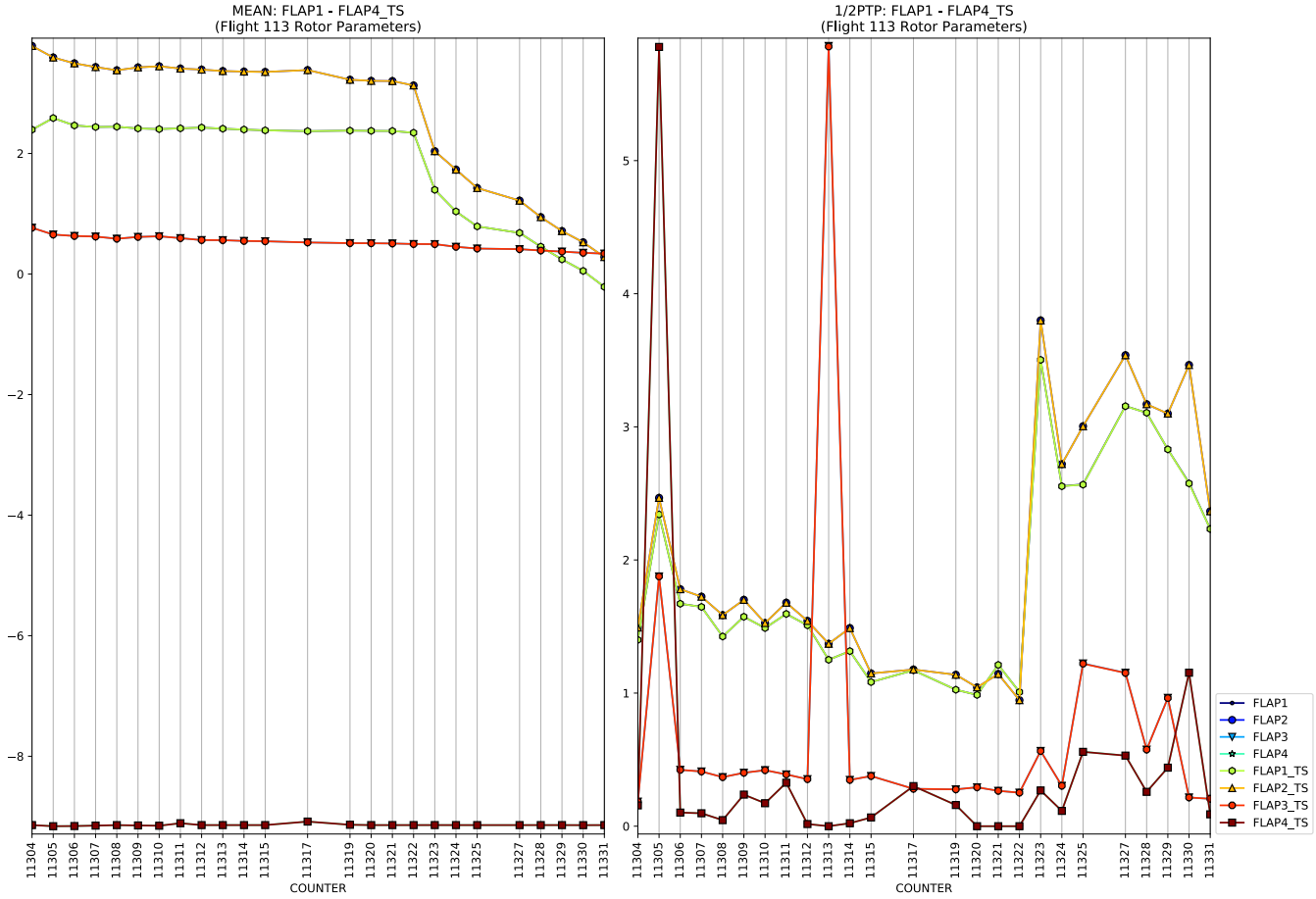

1/2PTP: AN31 - AN91
(Flight 113 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

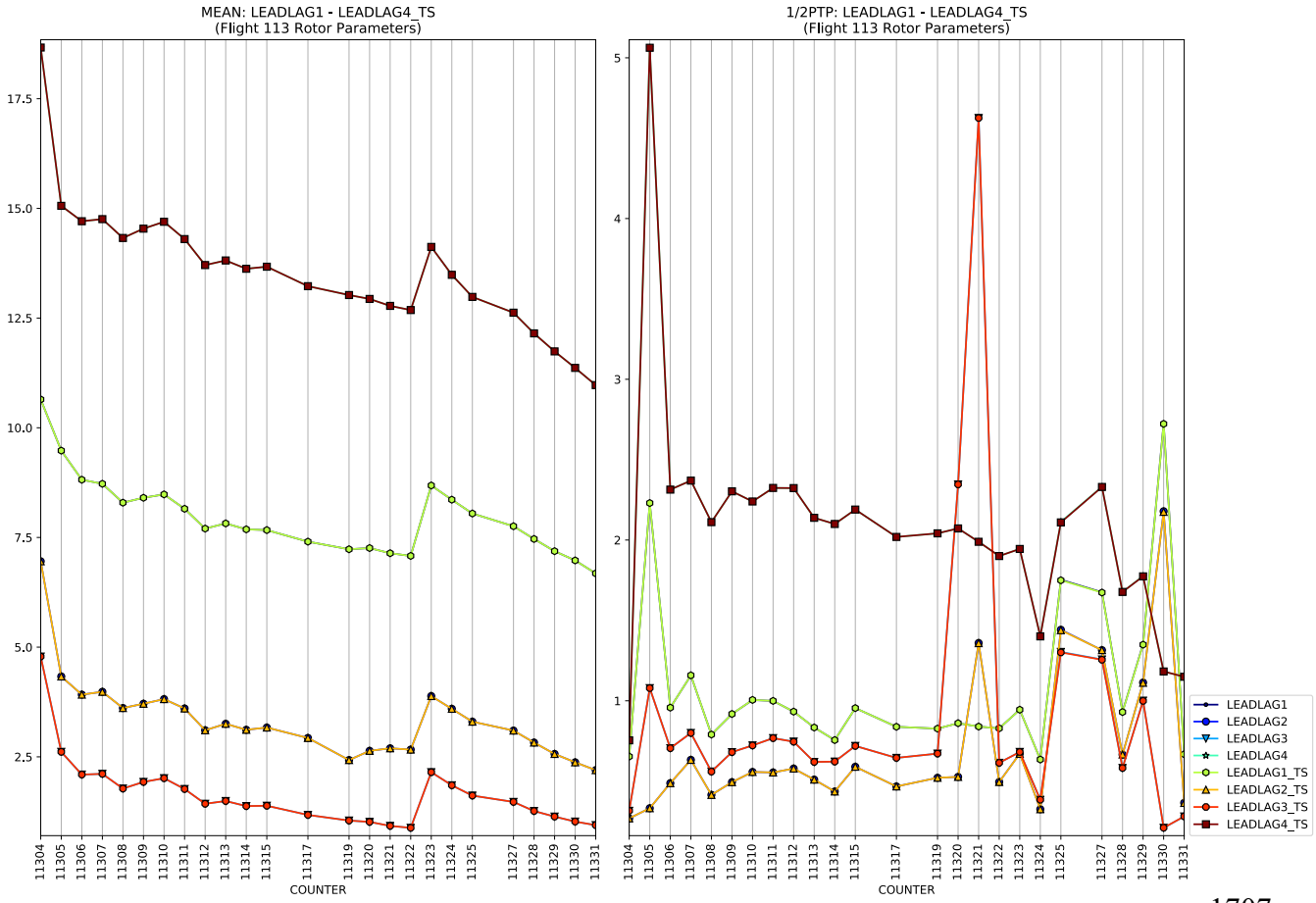

MEAN: ARF1 - ARF4
(Flight 113 Rotor Accelerometers)
COUNTER

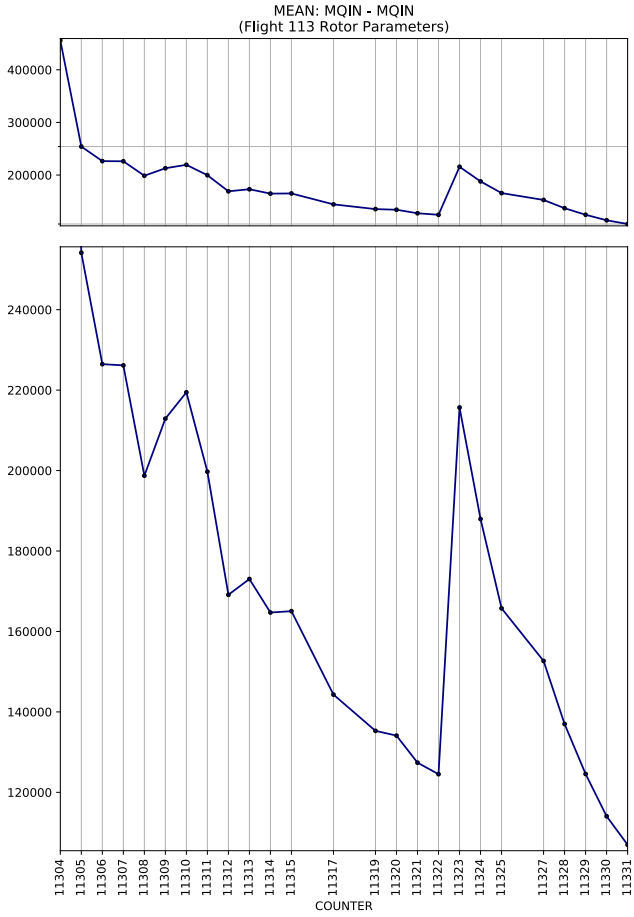

1/2PTP: ARF1 - ARF4
(Flight 113 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

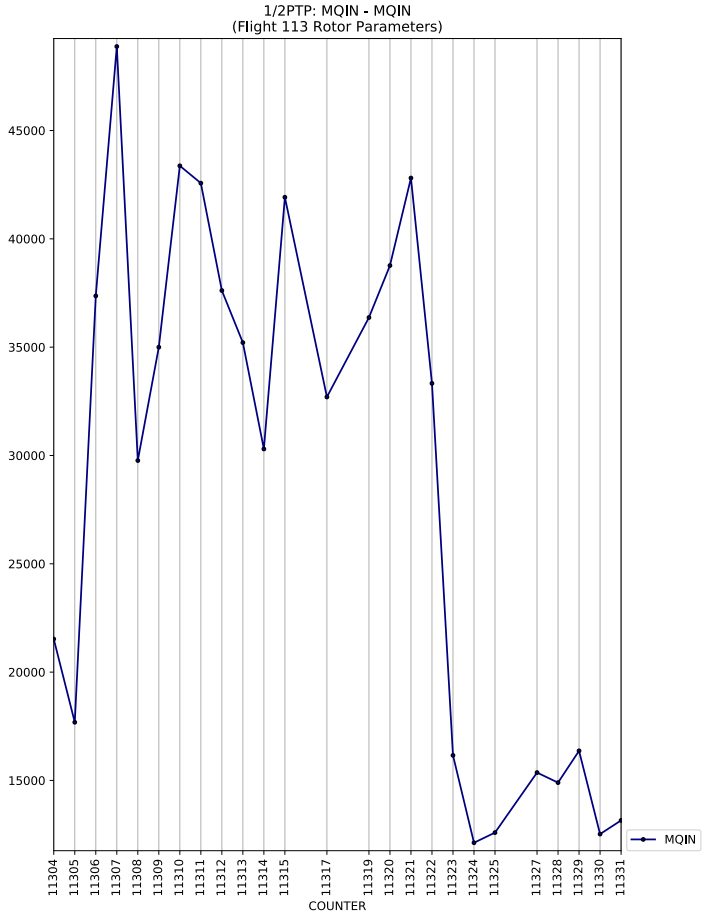

MEAN: ATF2 - ATF5
(Flight 113 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 113 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF5

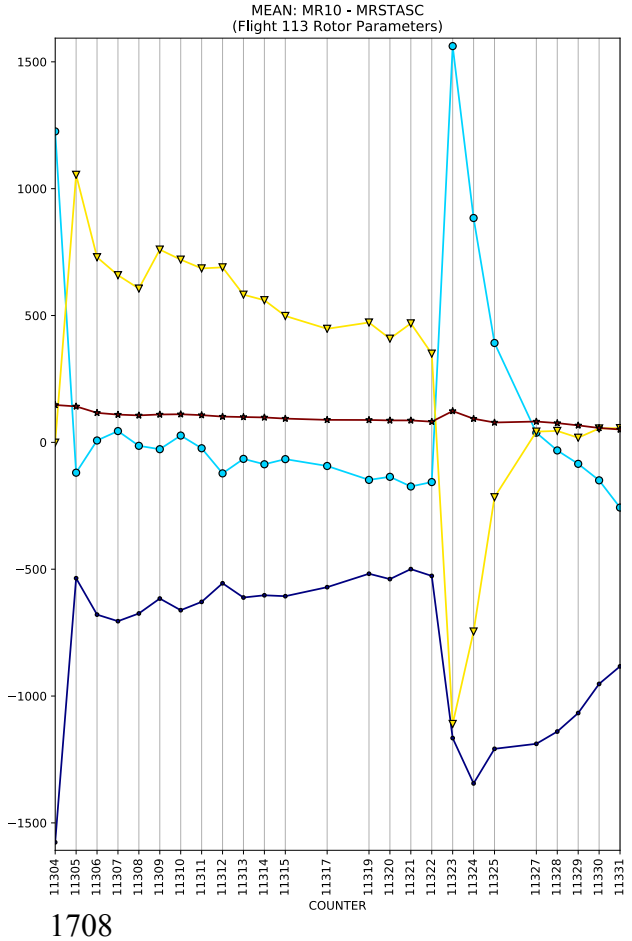

MEAN: BP10 - BP40_TS
(Flight 113 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 113 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

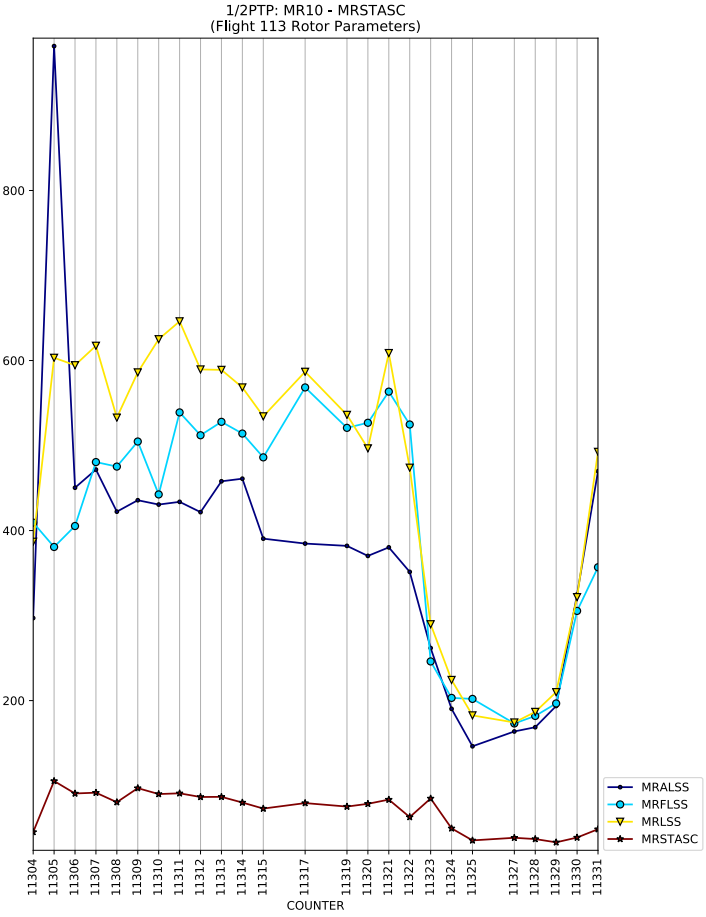

MEAN: FLAP1 - FLAP4_TS
(Flight 113 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 113 Rotor Parameters)
COUNTER
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

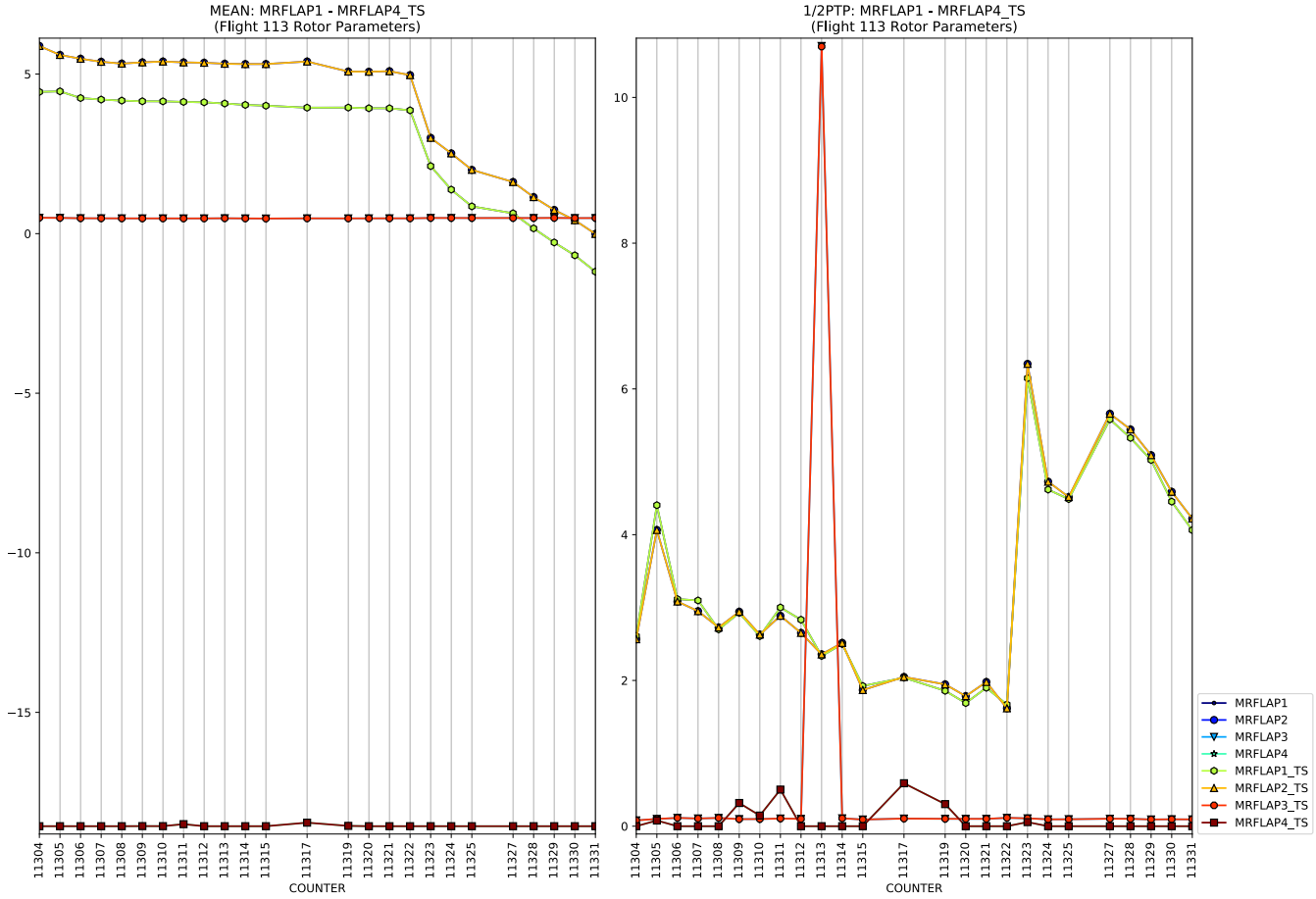

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 113 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 113 Rotor Parameters)
COUNTER
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

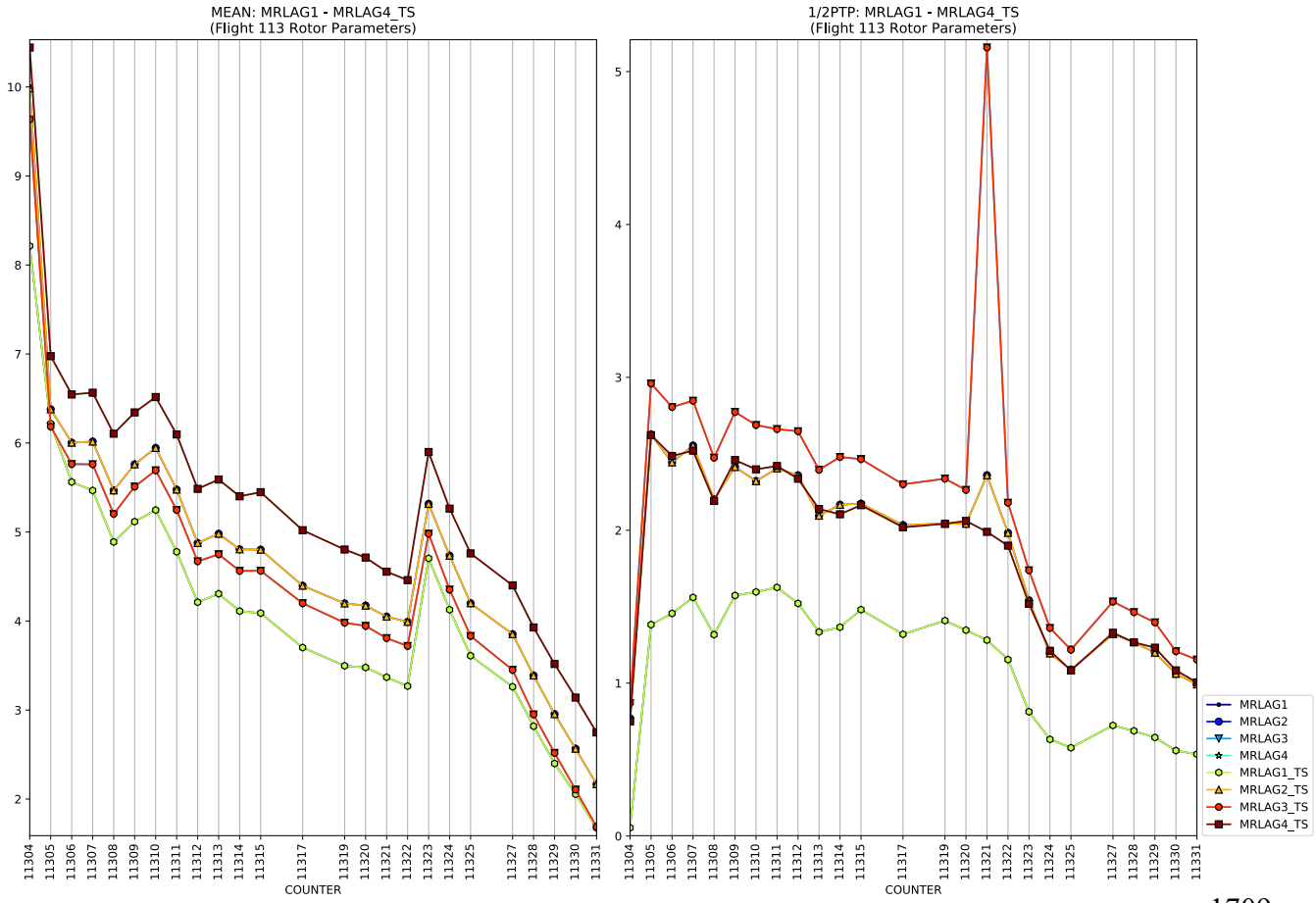

MEAN: MQIN - MQIN
(Flight 113 Rotor Parameters)
COUNTER

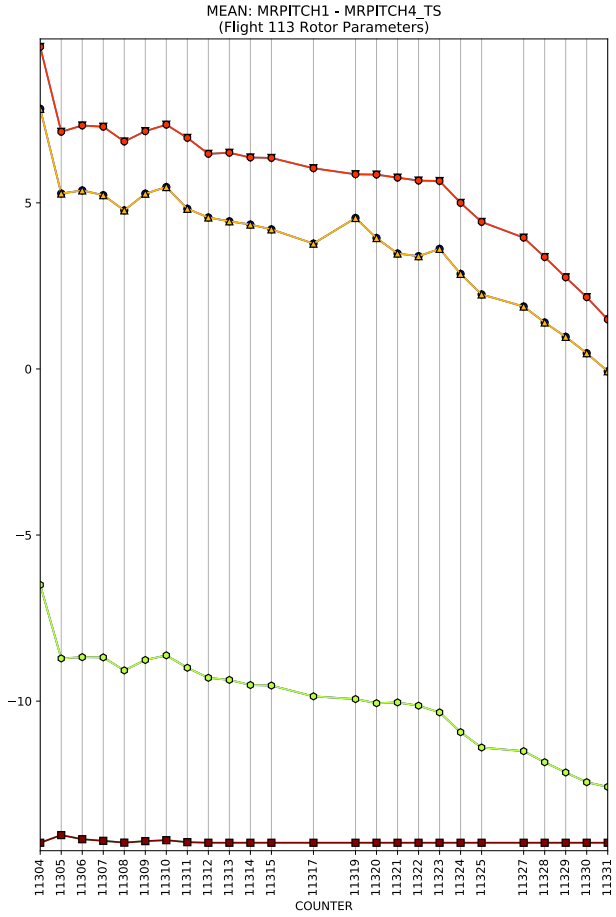

1/2PTP: MQIN - MQIN
(Flight 113 Rotor Parameters)
COUNTER
MQIN

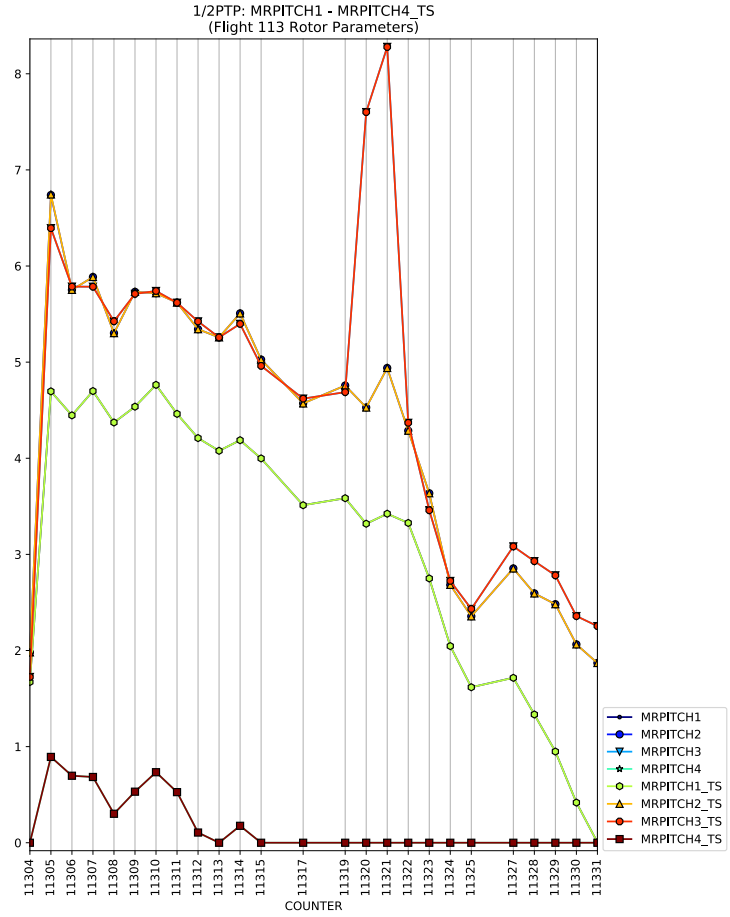

MEAN: MR10 - MRSTASC
(Flight 113 Rotor Parameters)
COUNTER

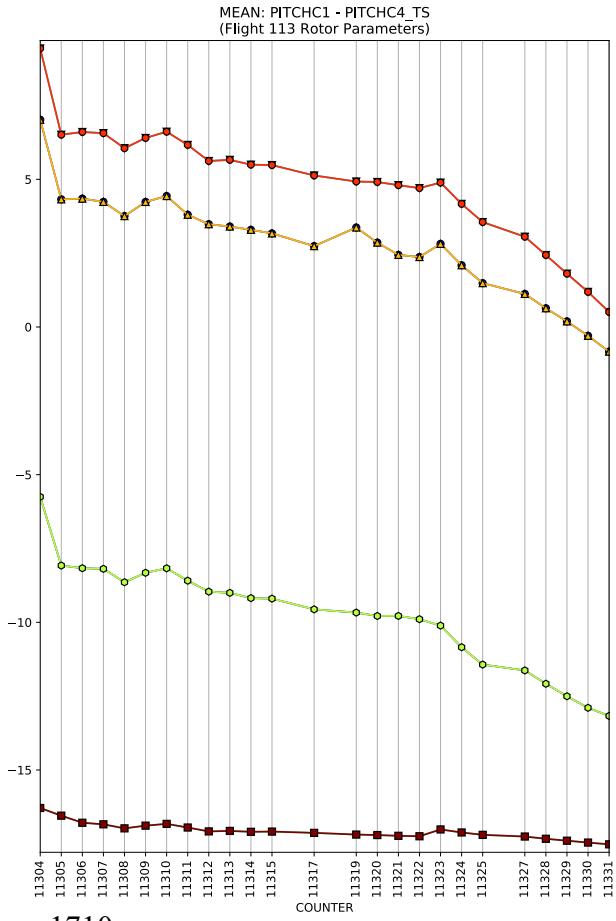

1/2PTP: MR10 - MRSTASC
(Flight 113 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

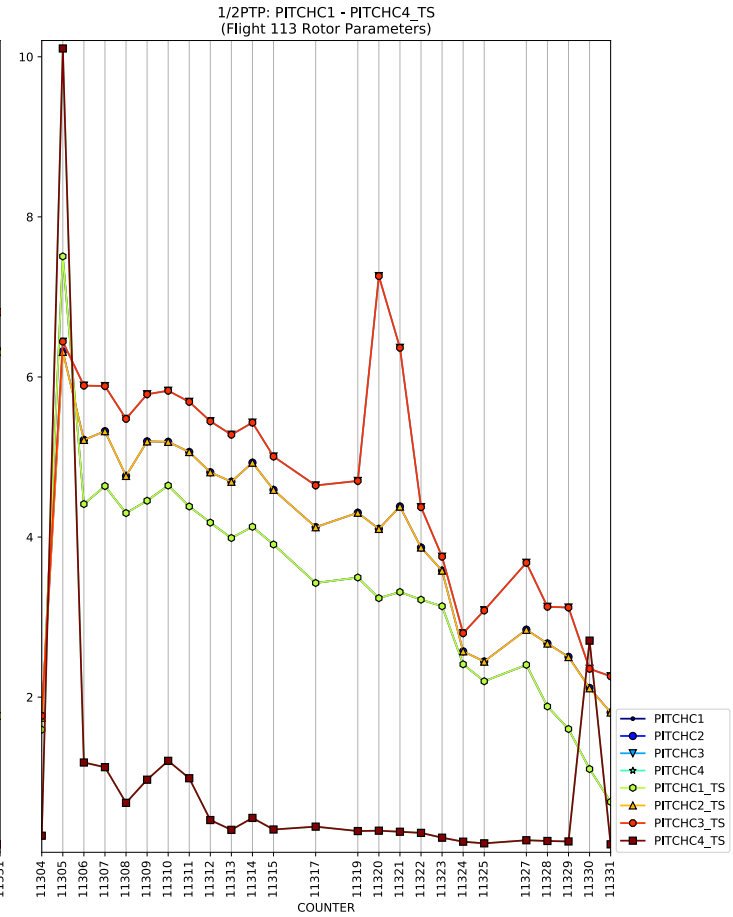

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 113 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 113 Rotor Parameters)
COUNTER
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

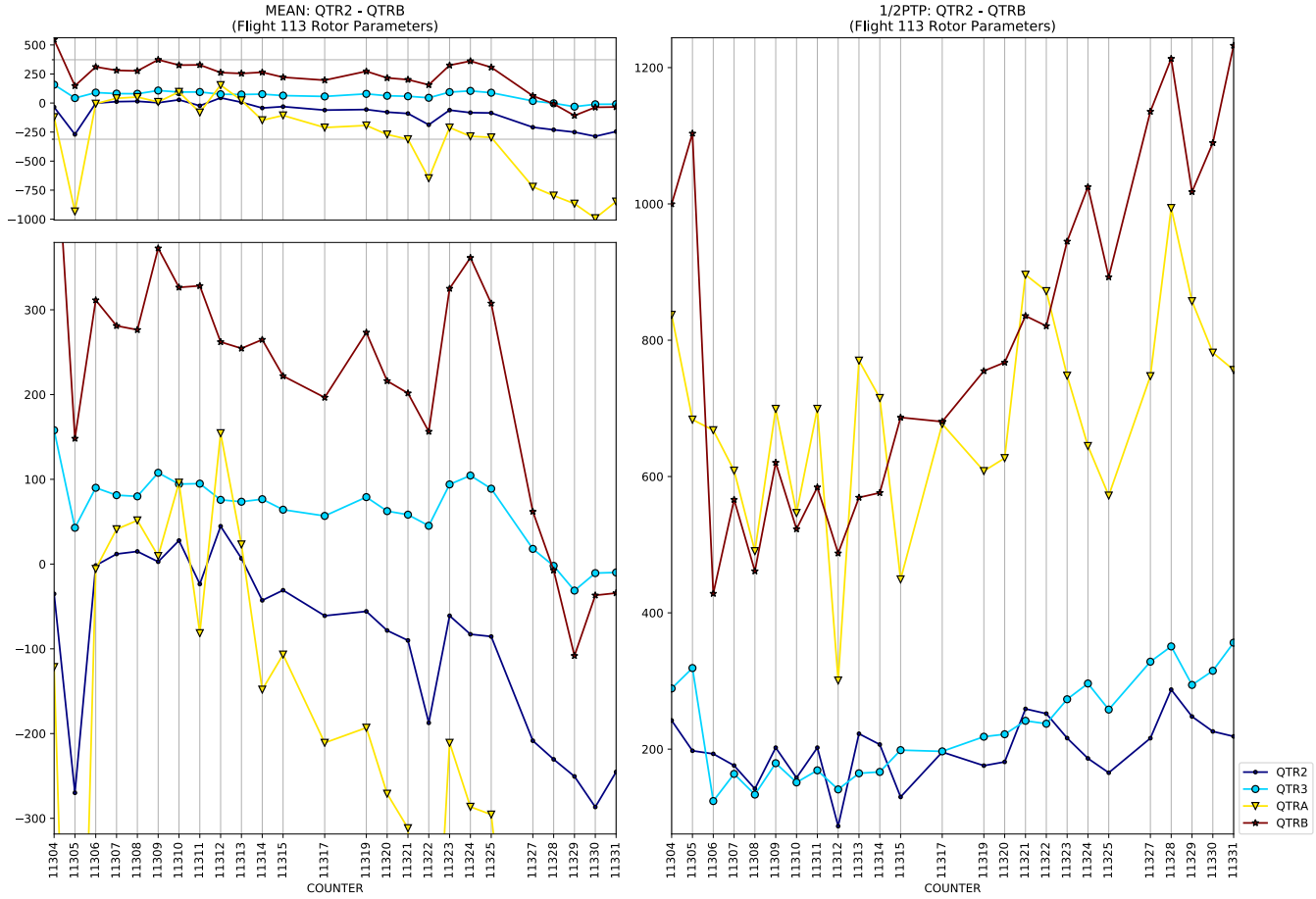

MEAN: MRLAG1 - MRLAG4_TS
(Flight 113 Rotor Parameters)
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 113 Rotor Parameters)
COUNTER
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS


MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 113 Rotor Parameters)
COUNTER

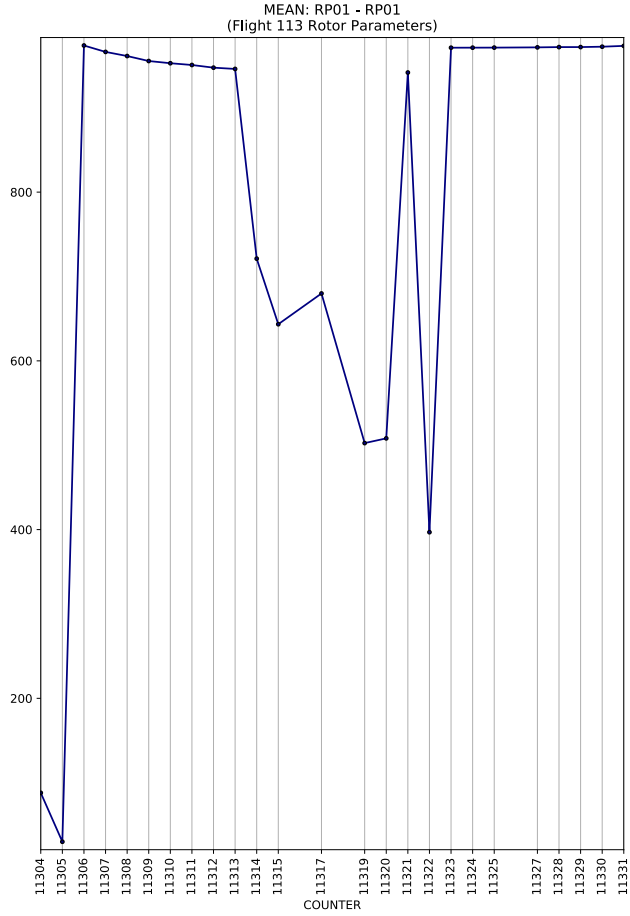

1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 113 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

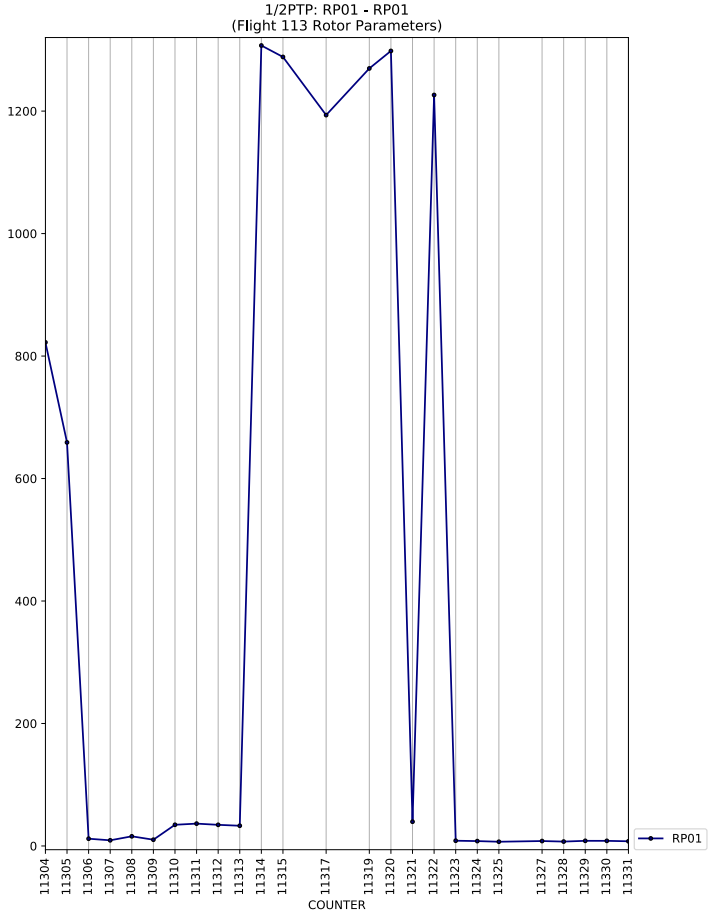

MEAN: PITCHC1 - PITCHC4_TS
(Flight 113 Rotor Parameters)
COUNTER

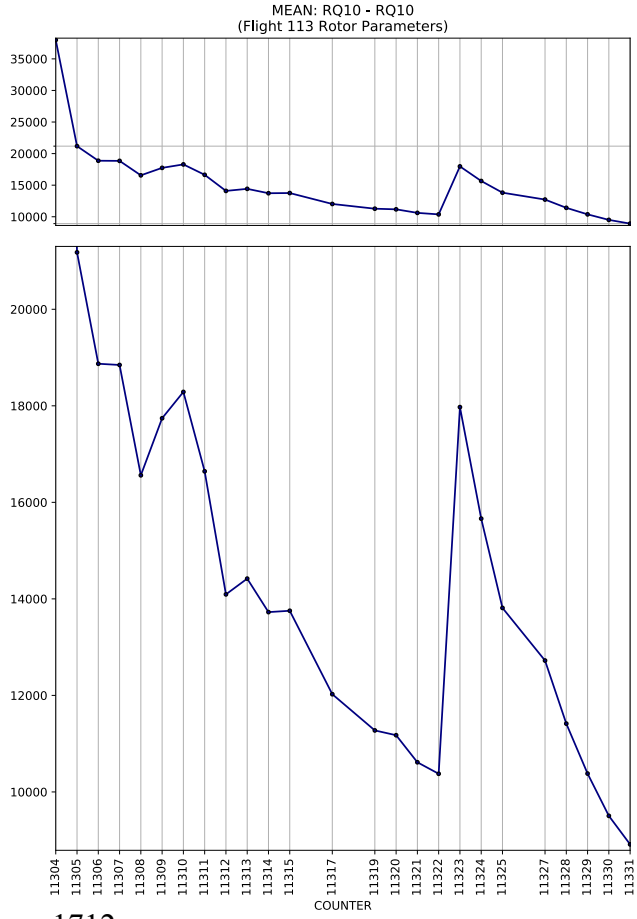

1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 113 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

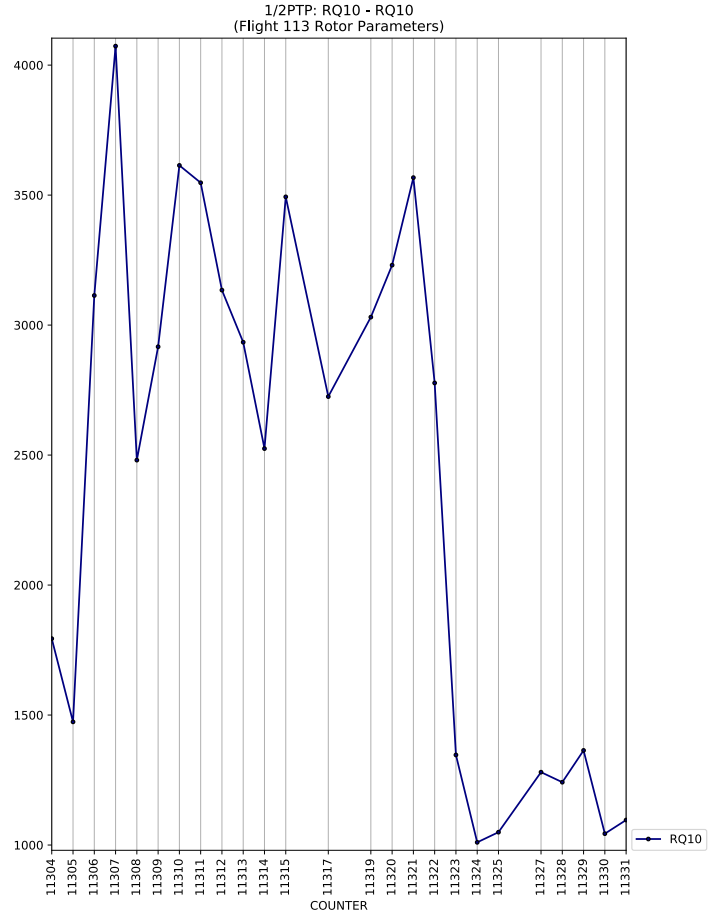

MEAN: QTR2 - QTRB
(Flight 113 Rotor Parameters)
1/2PTP: QTR2 - QTRB
(Flight 113 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

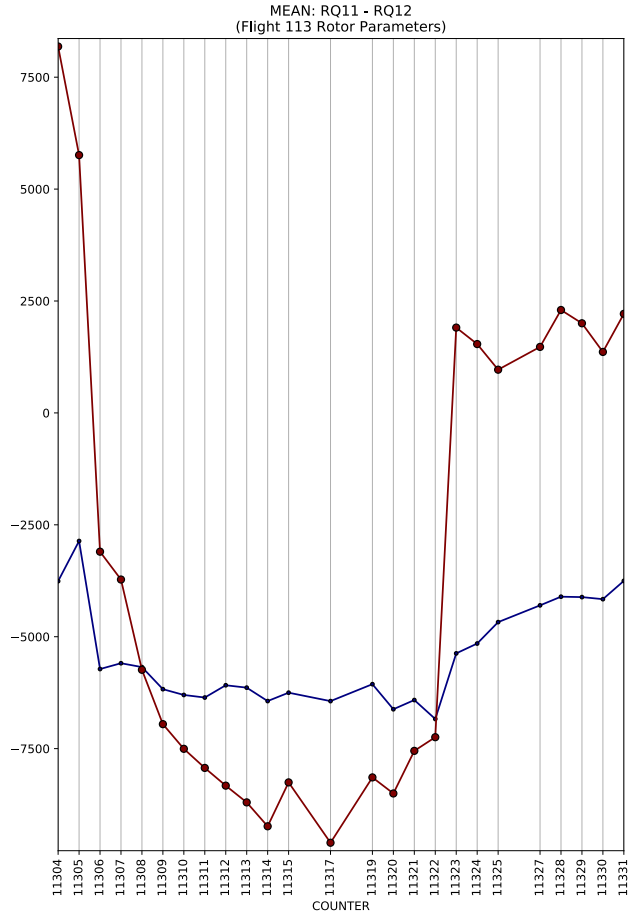
MEAN: RL01 - RL04_TS
(Flight 113 Rotor Parameters)
1/2PTP: RL01 - RL04_TS
(Flight 113 Rotor Parameters)
COUNTER
RL01
RL02
RL03
RL01_TS
RL02_TS
RL03_TS

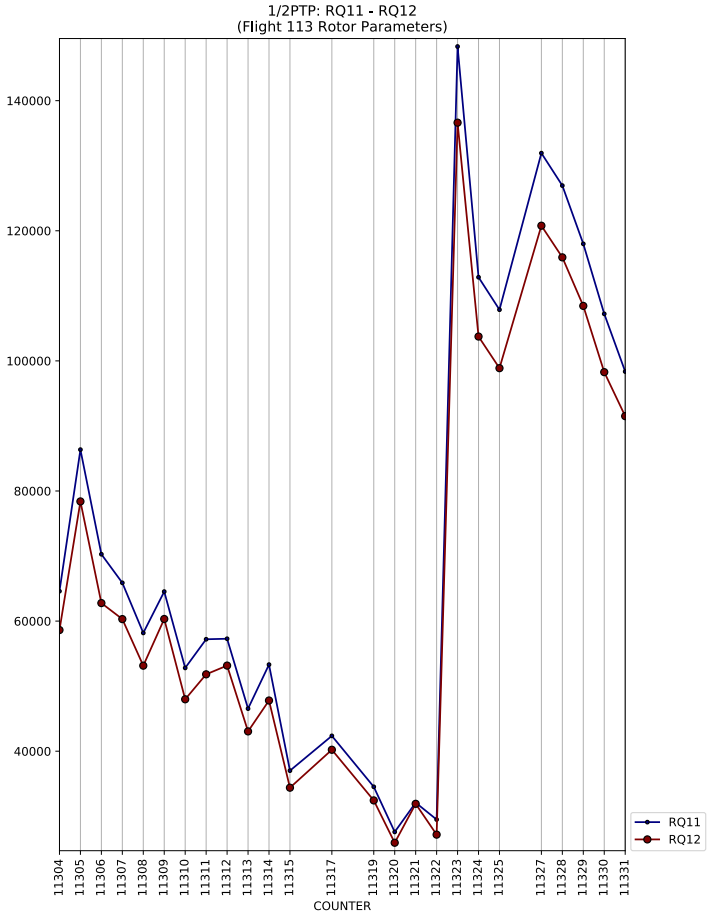

MEAN: RP01 - RP01
(Flight 113 Rotor Parameters)
COUNTER

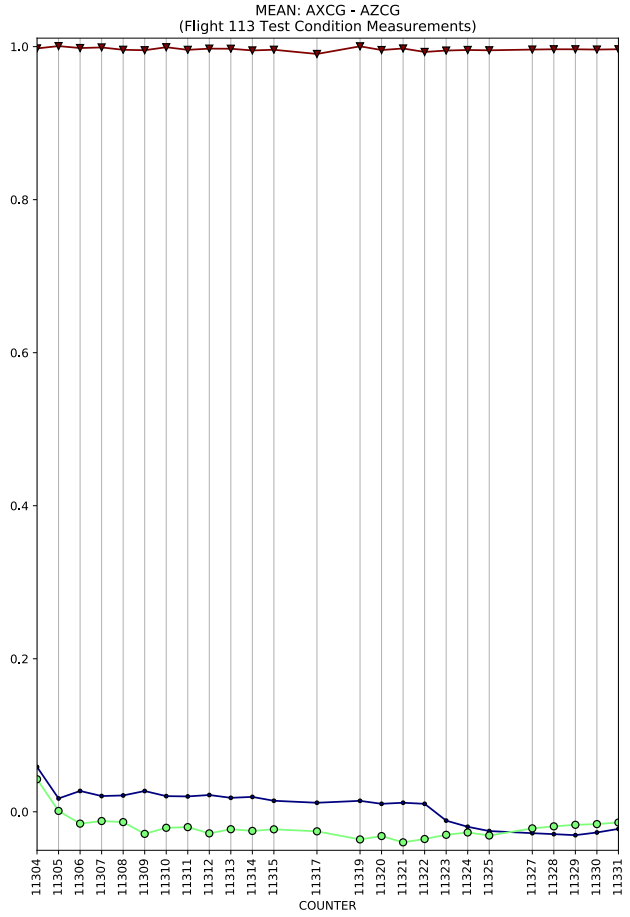

1/2PTP: RP01 - RP01
(Flight 113 Rotor Parameters)
COUNTER
RP01

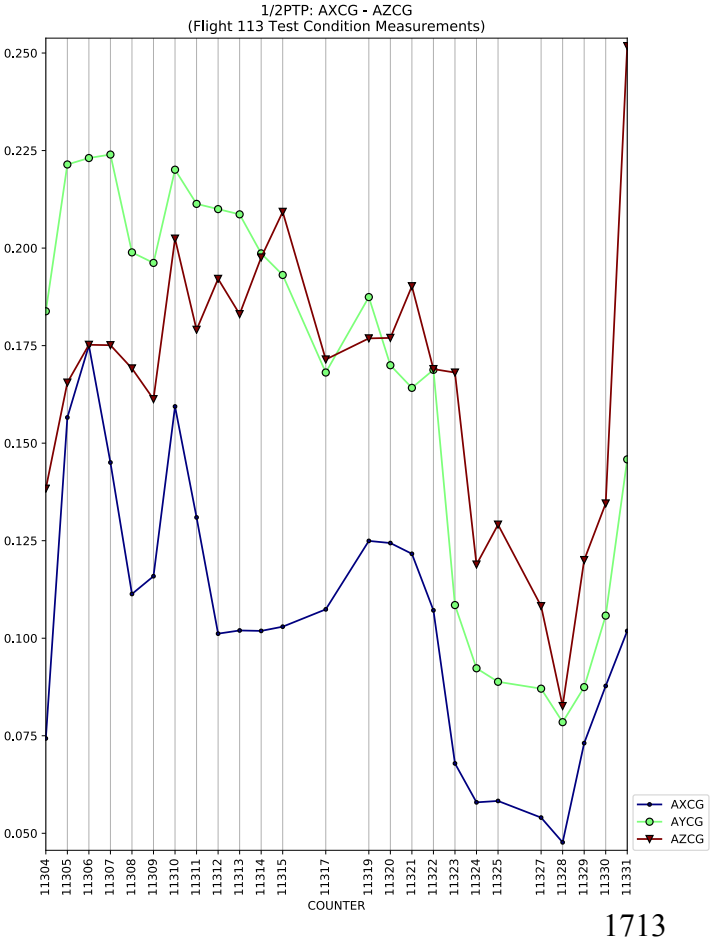

MEAN: RQ10 - RQ10
(Flight 113 Rotor Parameters)
COUNTER

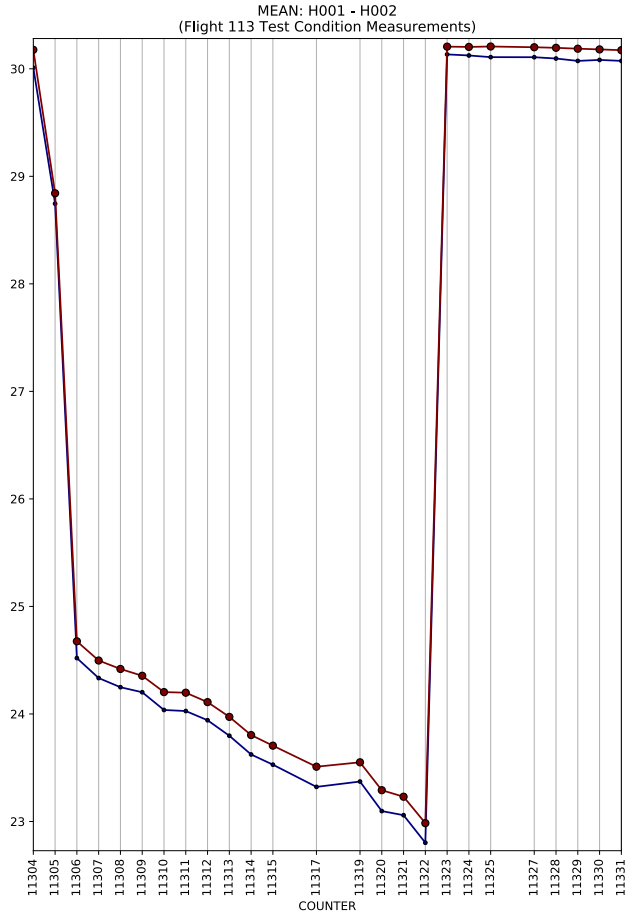

1/2PTP: RQ10 - RQ10
(Flight 113 Rotor Parameters)
COUNTER
RQ10

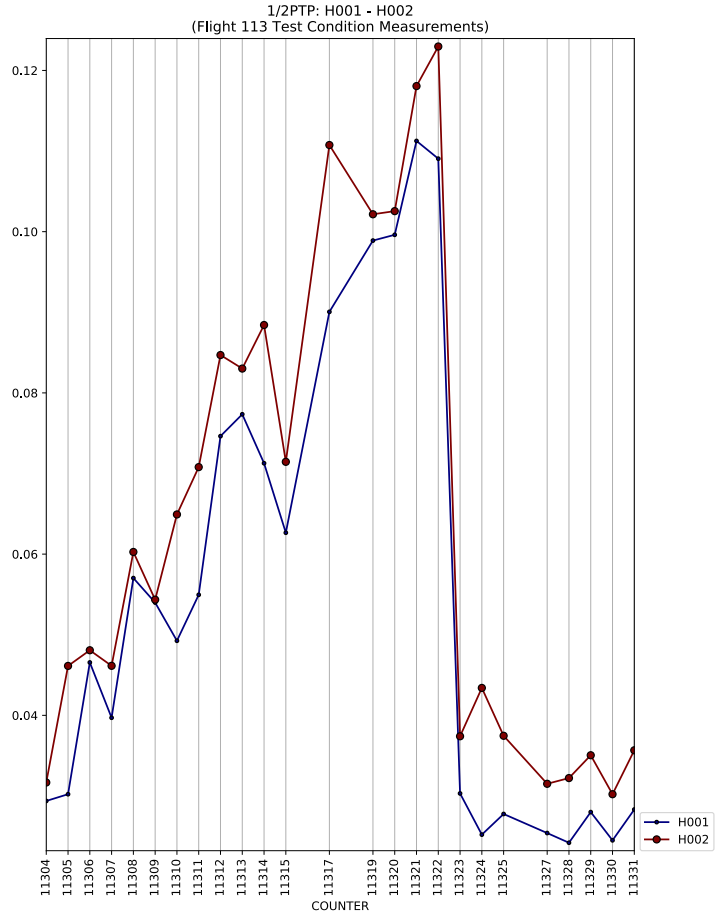

MEAN: RQ11 - RQ12
(Flight 113 Rotor Parameters)
COUNTER

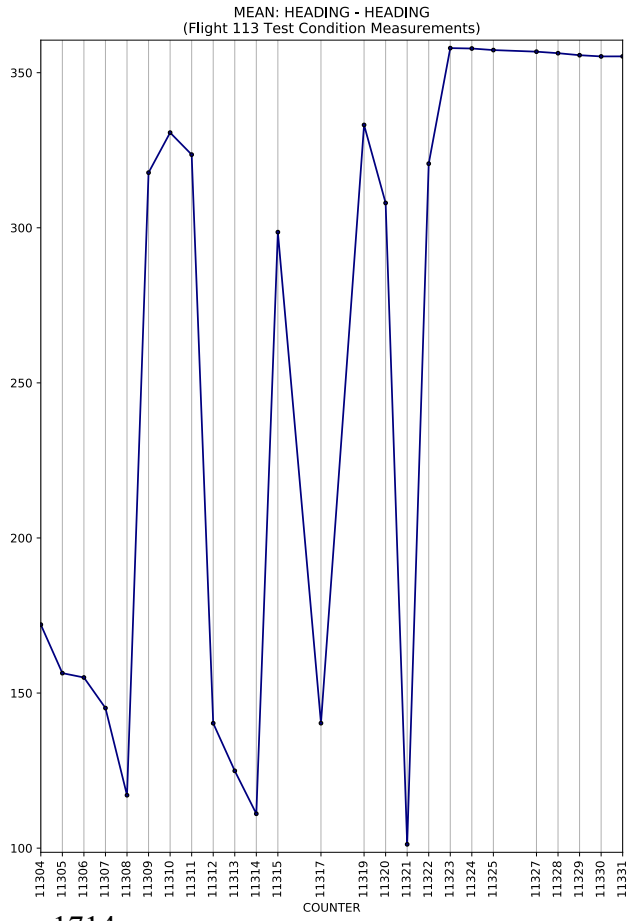

1/2PTP: RQ11 - RQ12
(Flight 113 Rotor Parameters)
COUNTER
RQ11
RQ12

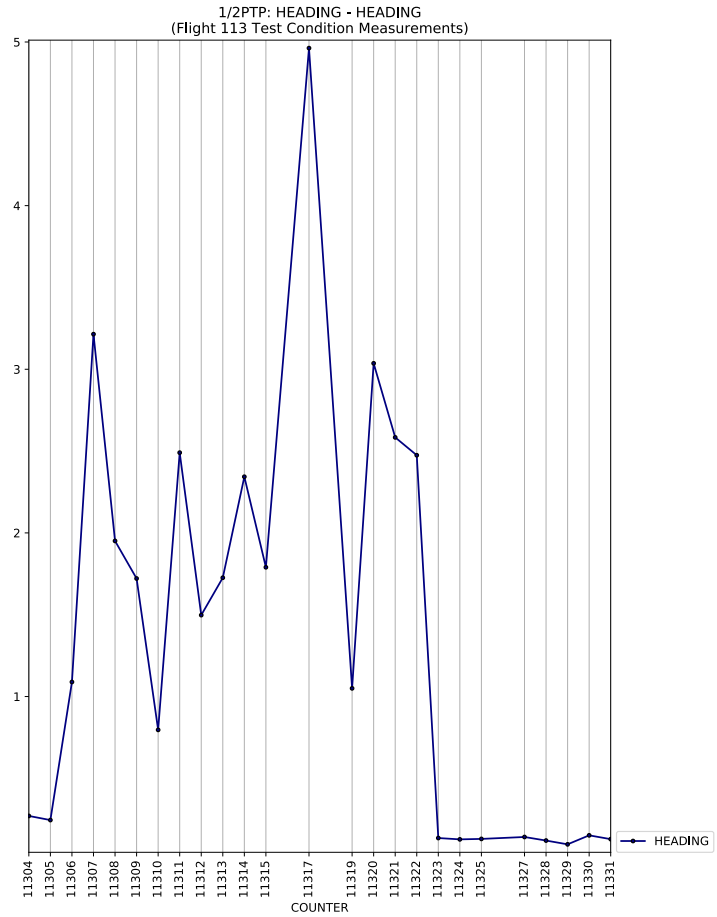

MEAN: AXCG - AZCG
(Flight 113 Test Condition Measurements)
COUNTER

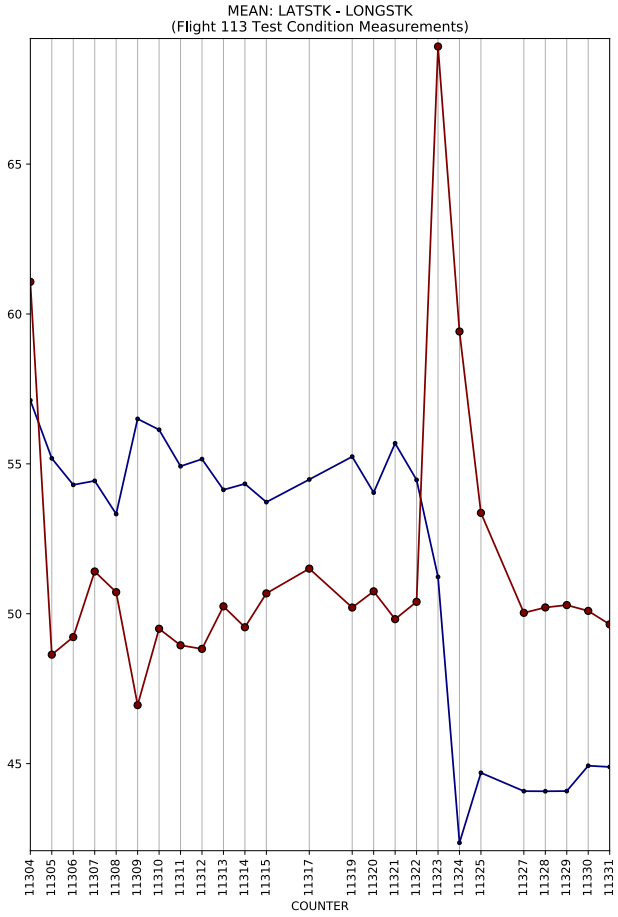

1/2PTP: AXCG - AZCG
(Flight 113 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

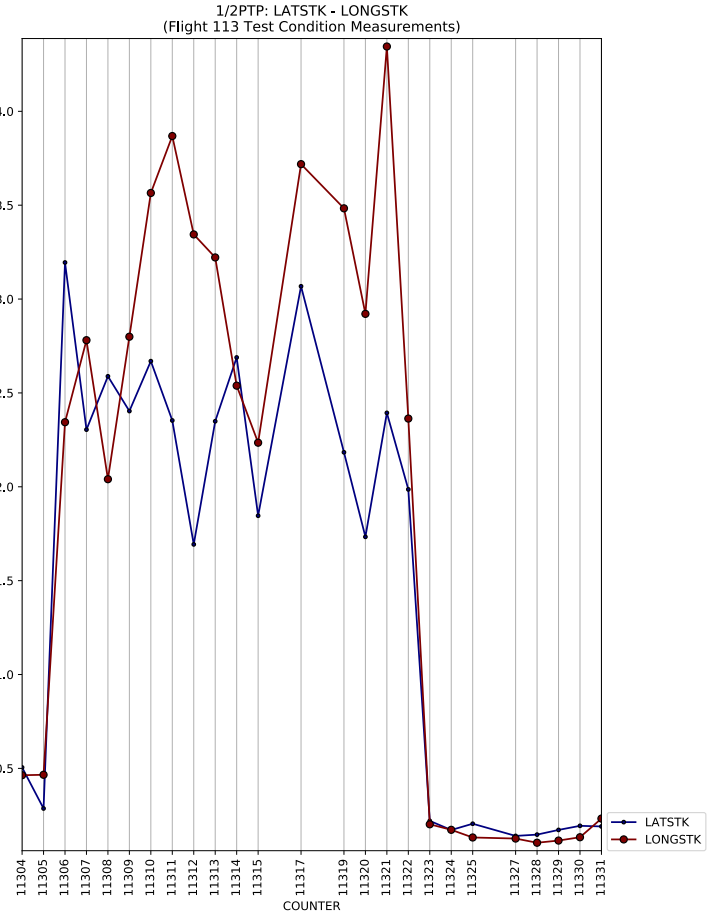

MEAN: H001 - H002
(Flight 113 Test Condition Measurements)
COUNTER

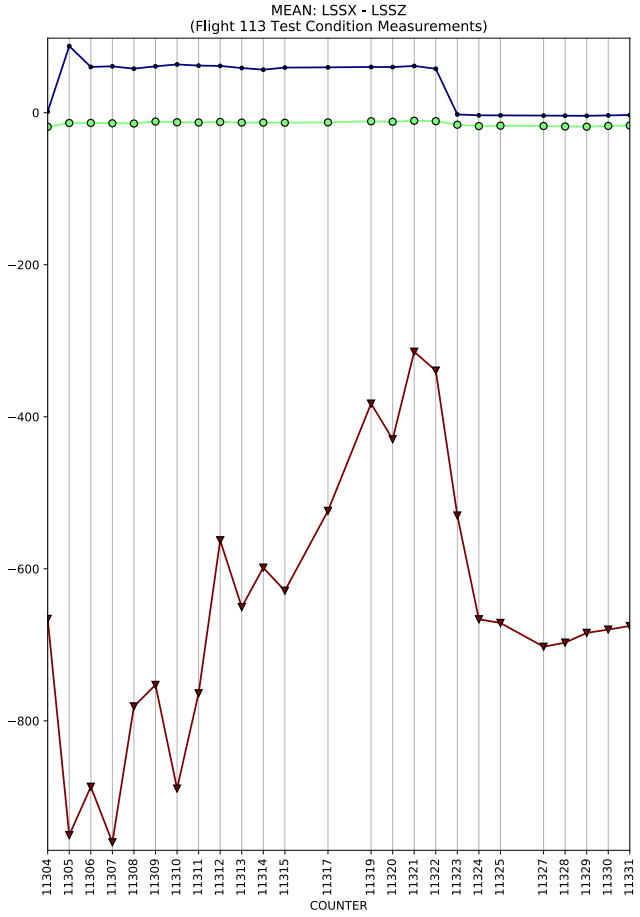

1/2PTP: H001 - H002
(Flight 113 Test Condition Measurements)
COUNTER
H001
H002

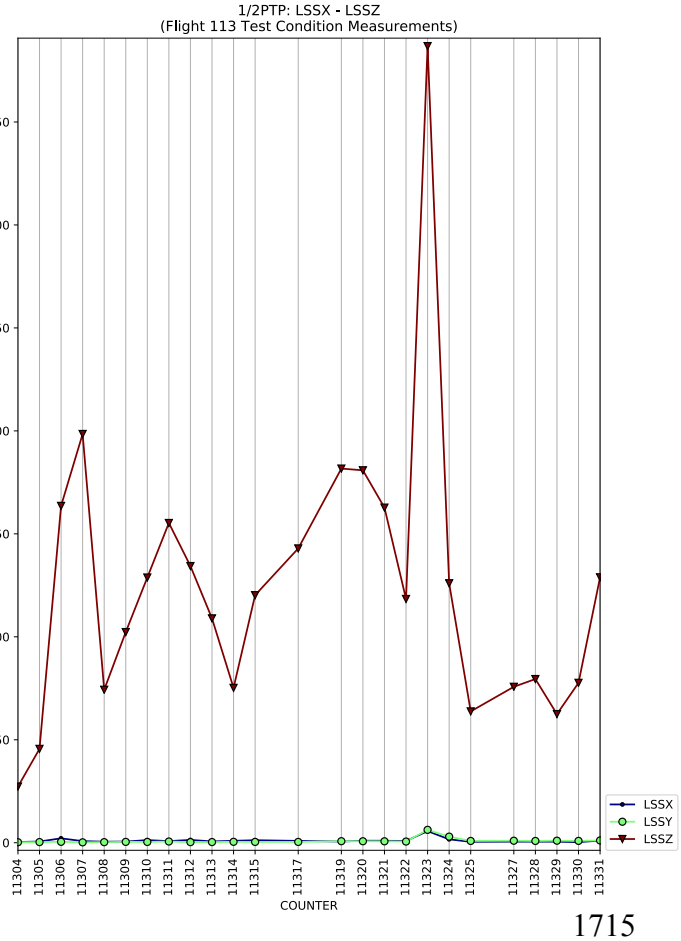

MEAN: HEADING - HEADING
(Flight 113 Test Condition Measurements)
COUNTER

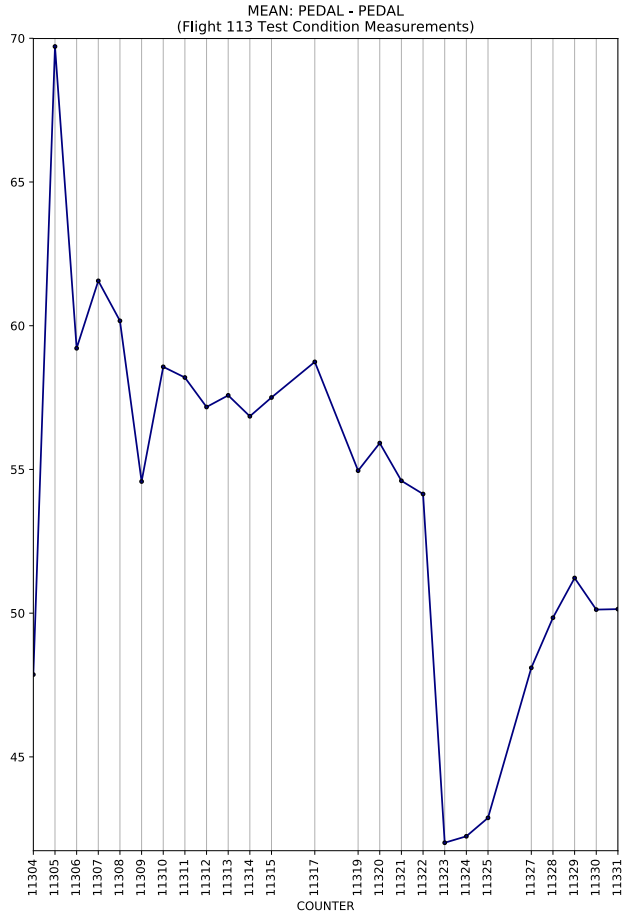

1/2PTP: HEADING - HEADING
(Flight 113 Test Condition Measurements)
COUNTER
HEADING

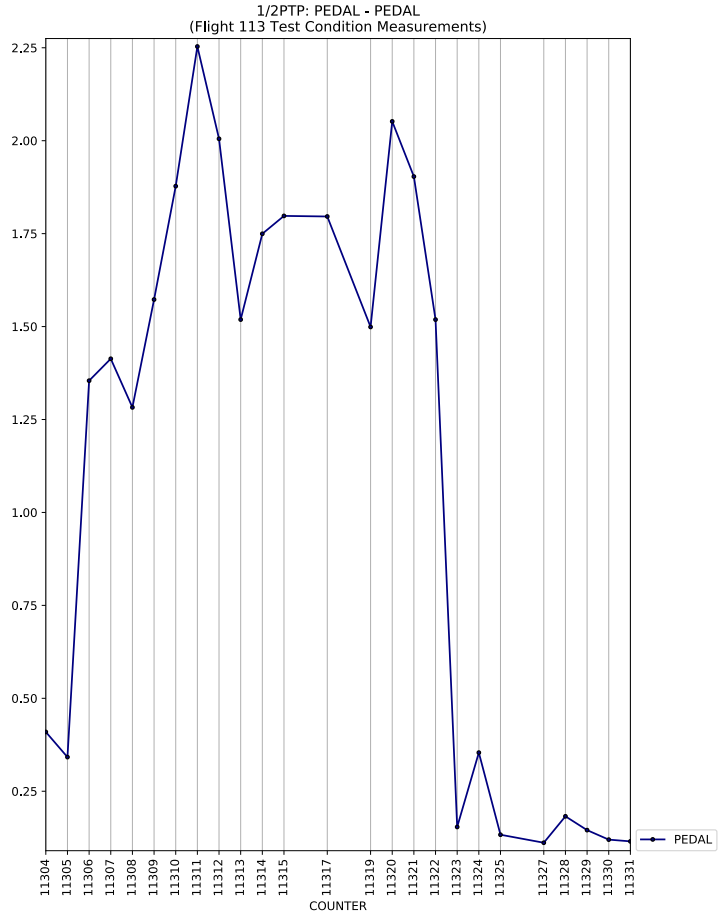

MEAN: LATSTK - LONGSTK
(Flight 113 Test Condition Measurements)
COUNTER

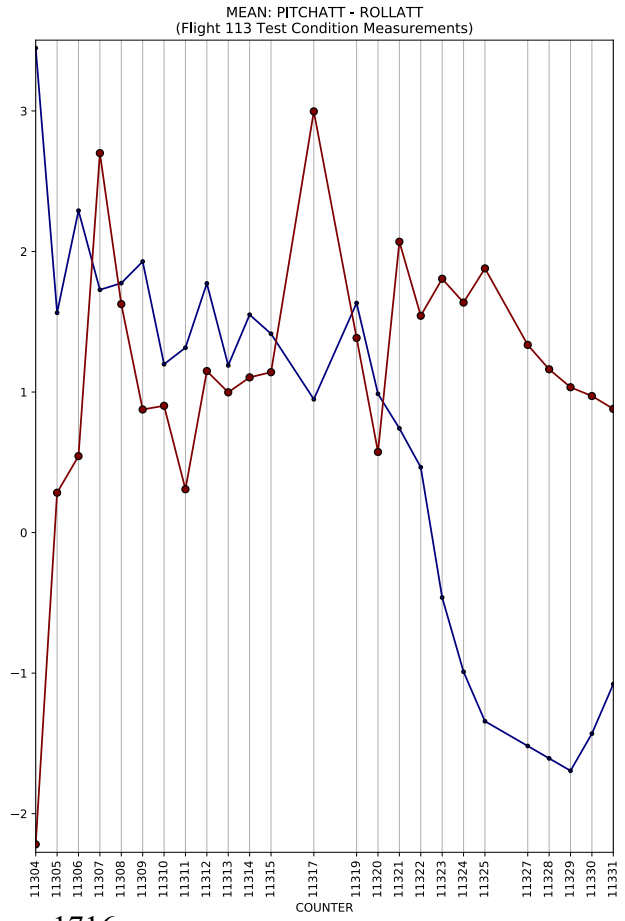

1/2PTP: LATSTK - LONGSTK
(Flight 113 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

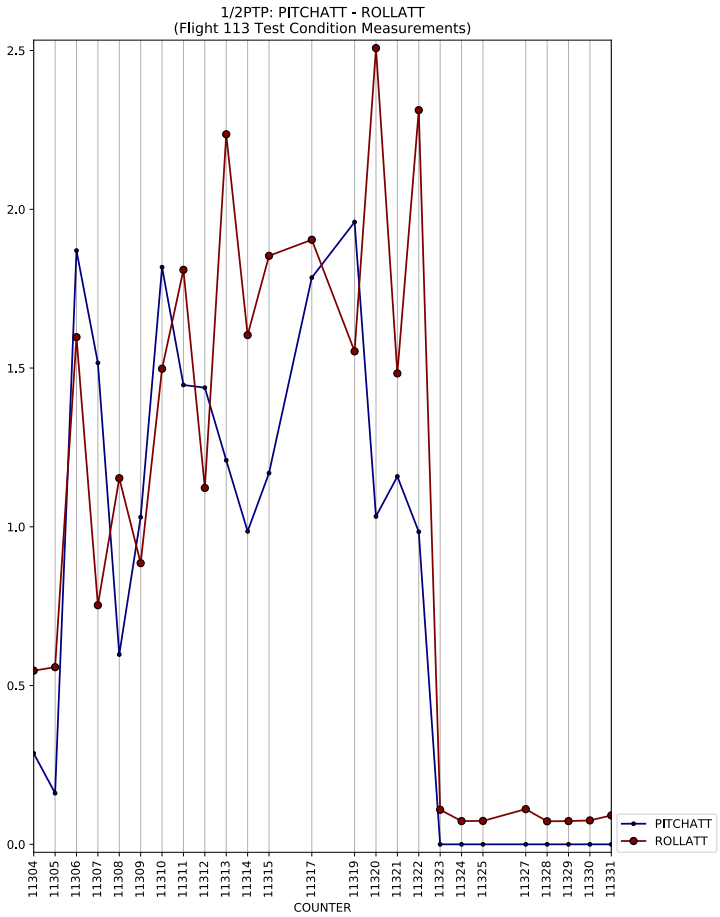

MEAN: LSSX - LSSZ
(Flight 113 Test Condition Measurements)
COUNTER

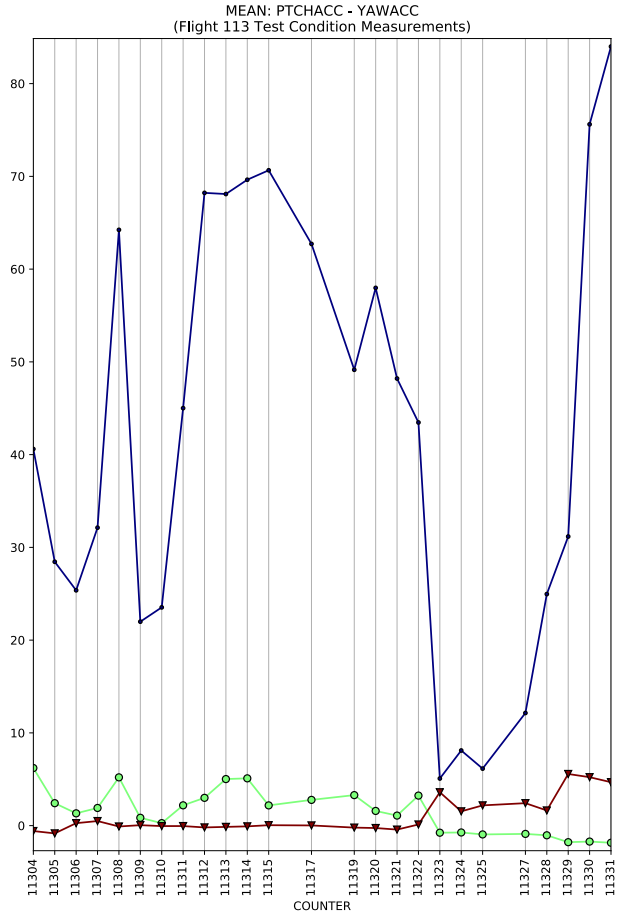

1/2PTP: LSSX - LSSZ
(Flight 113 Test Condition Measurements)
COUNTER
LSSX
LSSY
LSSZ

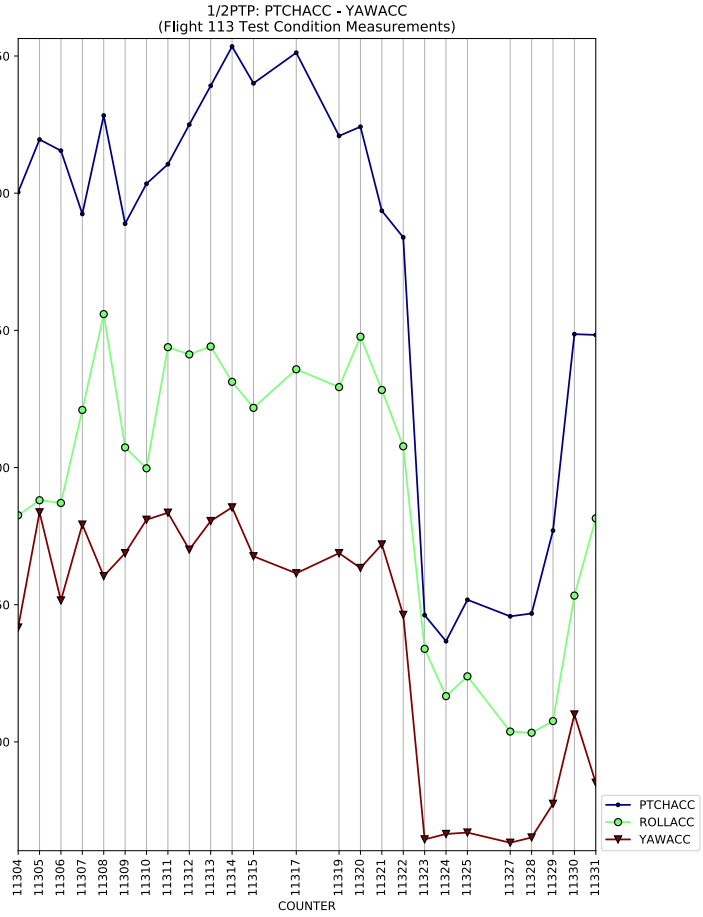

MEAN: PEDAL - PEDAL
(Flight 113 Test Condition Measurements)
70
65
60
55
50
45
11304
11305
11306
11307
11308
11309
11310
11311
11312
11313
11314
11315
11317
11319
11320
11321
11322
11323
11324
11325
11327
11328
11329
11330
11331
COUNTER

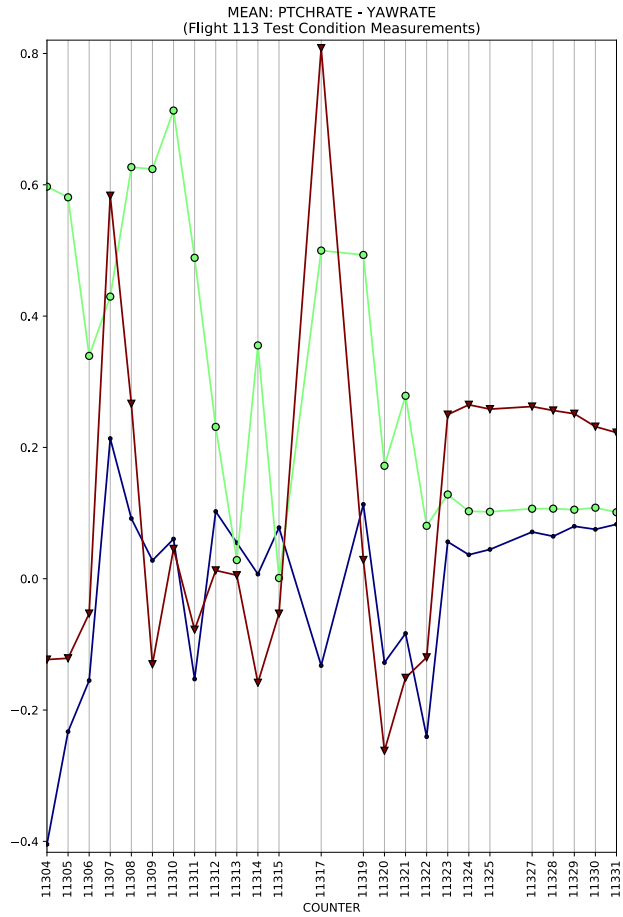

1/2PTP: PEDAL - PEDAL
(Flight 113 Test Condition Measurements)
2.25
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
11304
11305
11306
11307
11308
11309
11310
11311
11312
11313
11314
11315
11317
11319
11320
11321
11322
11323
11324
11325
11327
11328
11329
11330
11331
COUNTER
PEDAL

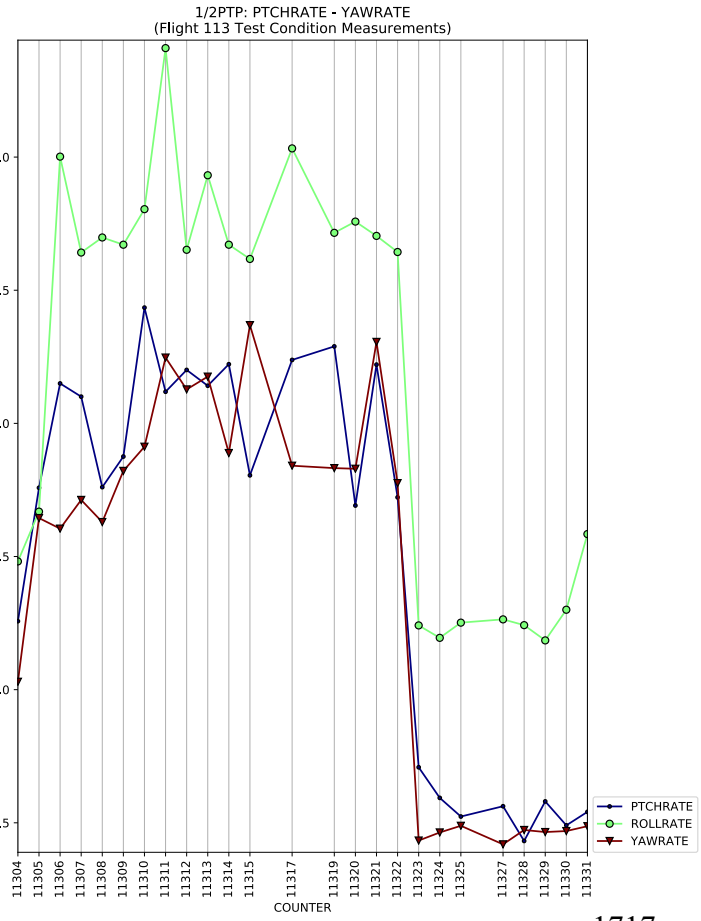

MEAN: PITCHATT - ROLLATT
(Flight 113 Test Condition Measurements)
3
2
1
0
−1
−2
11304
11305
11306
11307
11308
11309
11310
11311
11312
11313
11314
11315
11317
11319
11320
11321
11322
11323
11324
11325
11327
11328
11329
11330
11331
COUNTER

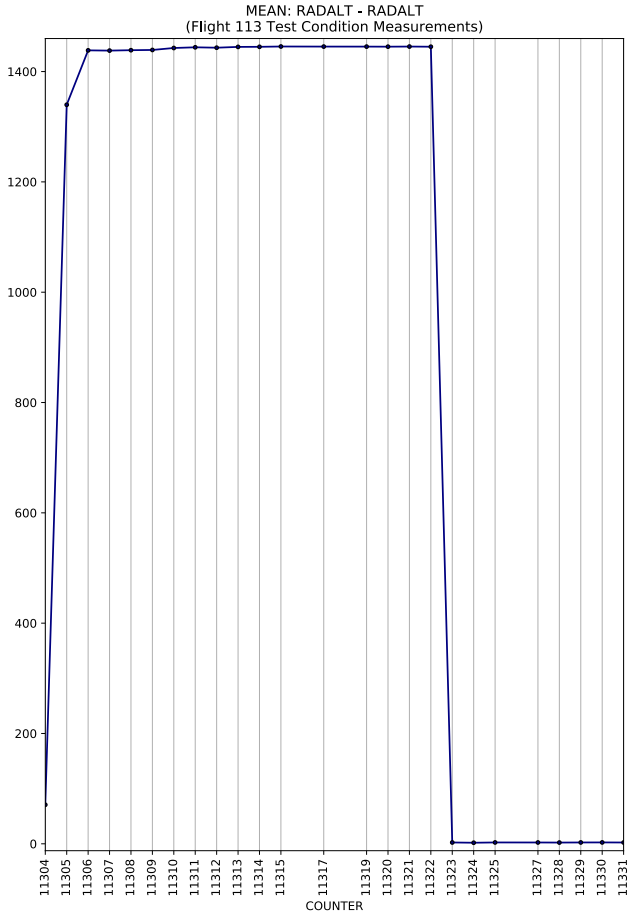

1/2PTP: PITCHATT - ROLLATT
(Flight 113 Test Condition Measurements)
2.5
2.0
1.5
1.0
0.5
0.0
11304
11305
11306
11307
11308
11309
11310
11311
11312
11313
11314
11315
11317
11319
11320
11321
11322
11323
11324
11325
11327
11328
11329
11330
11331
COUNTER
PITCHATT
ROLLATT

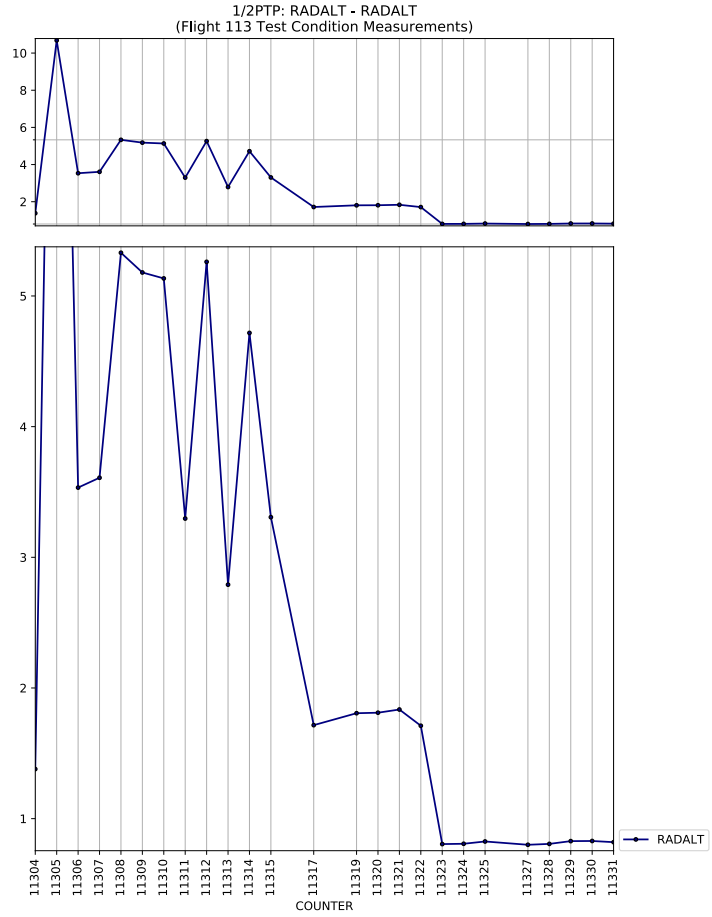

MEAN: PTCHACC - YAWACC
(Flight 113 Test Condition Measurements)
COUNTER

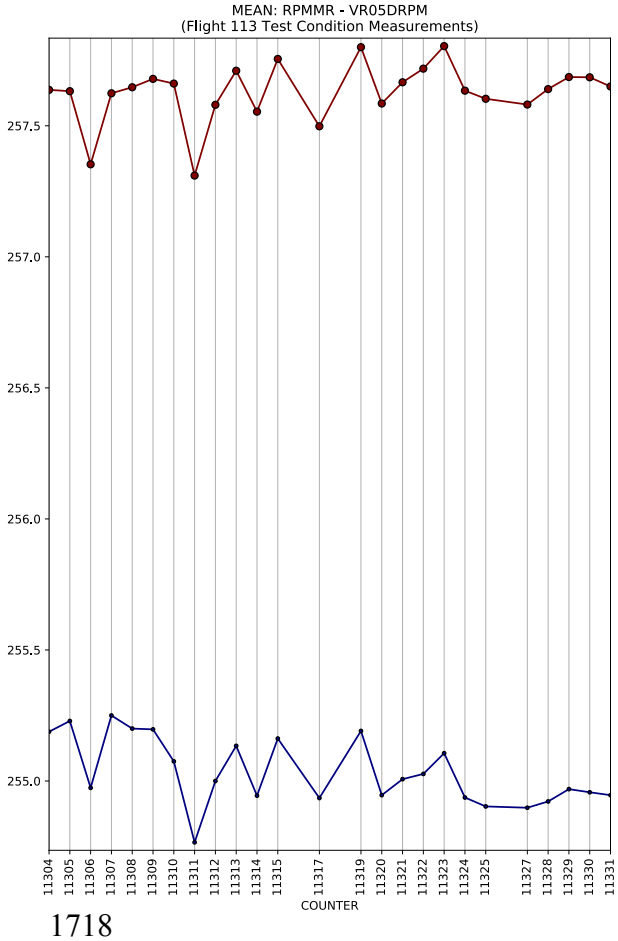

1/2PTP: PTCHACC - YAWACC
(Flight 113 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

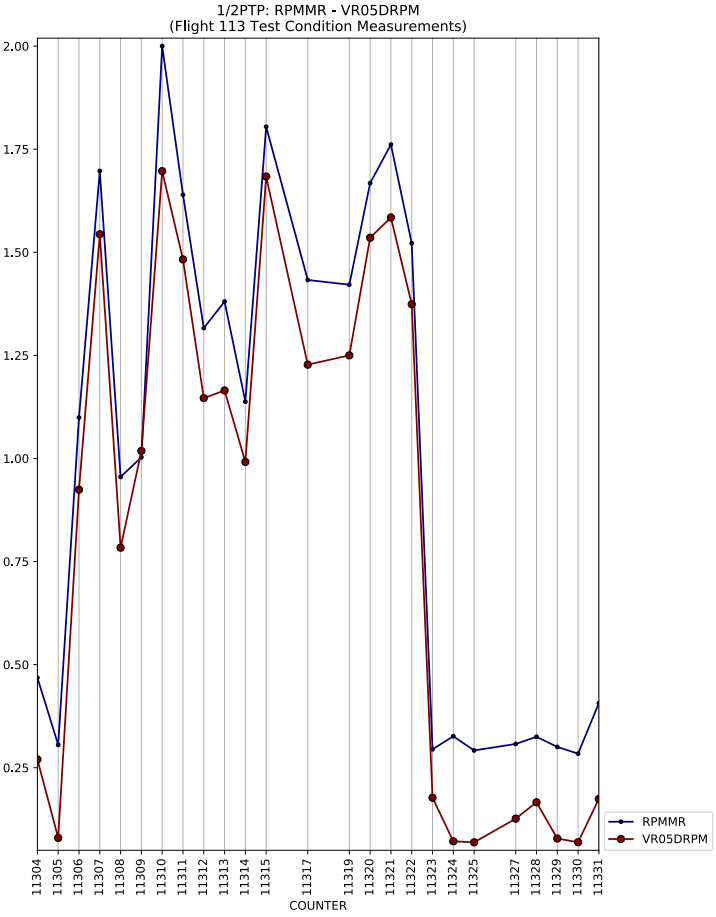

MEAN: PTCHRATE - YAWRATE
(Flight 113 Test Condition Measurements)
COUNTER

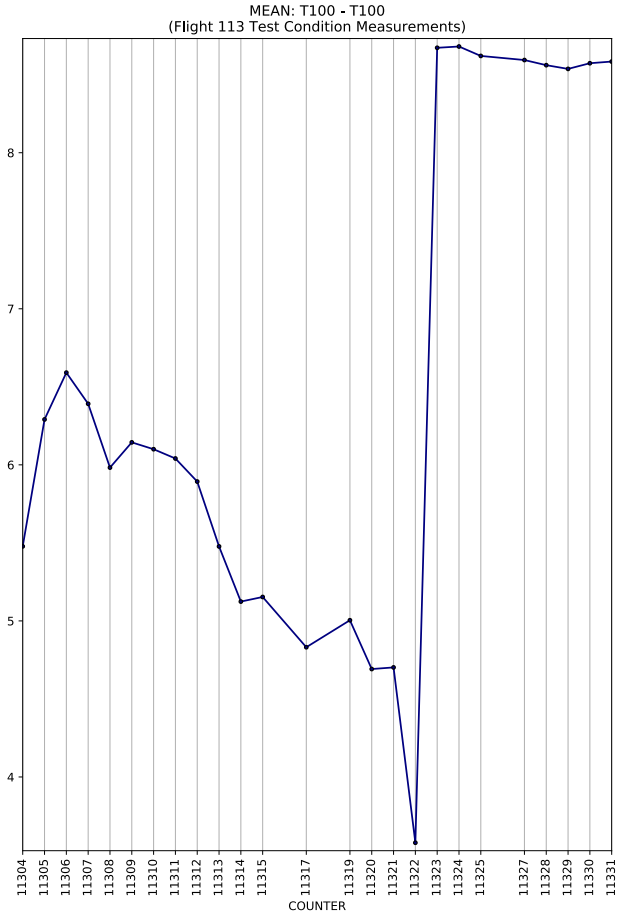

1/2PTP: PTCHRATE - YAWRATE
(Flight 113 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

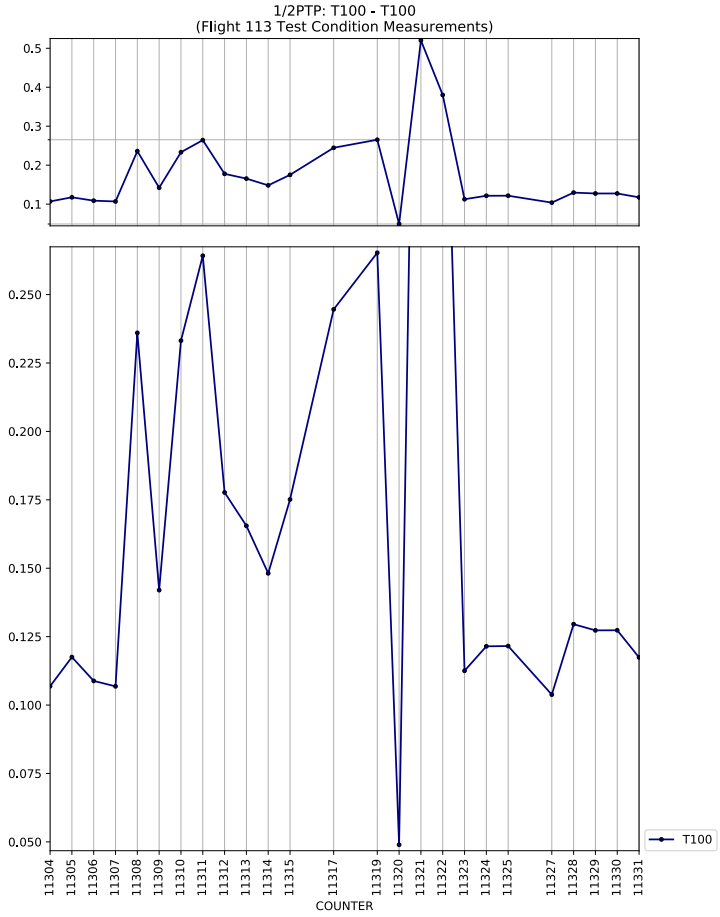

MEAN: RADALT - RADALT
(Flight 113 Test Condition Measurements)
COUNTER

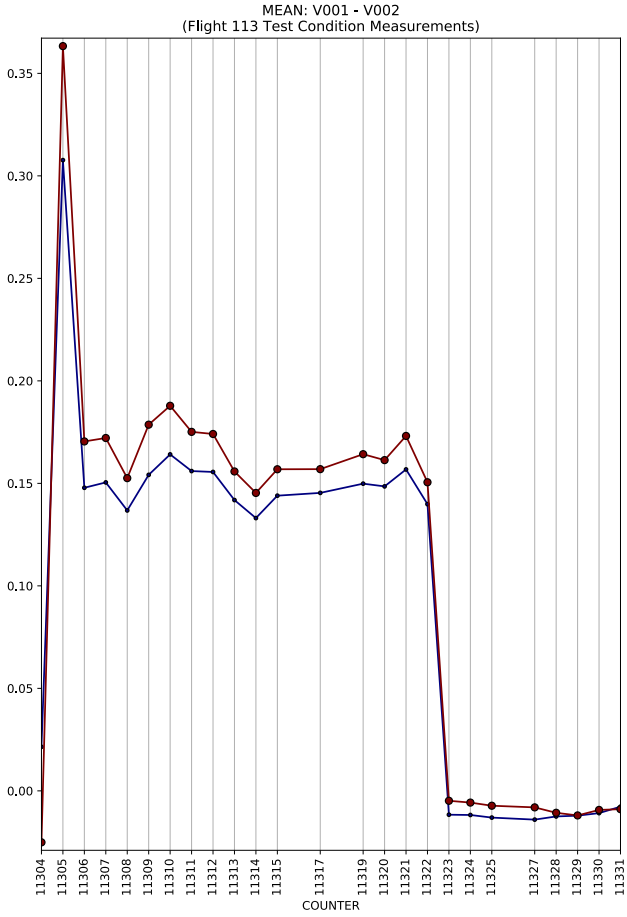

1/2PTP: RADALT - RADALT
(Flight 113 Test Condition Measurements)
COUNTER
RADALT

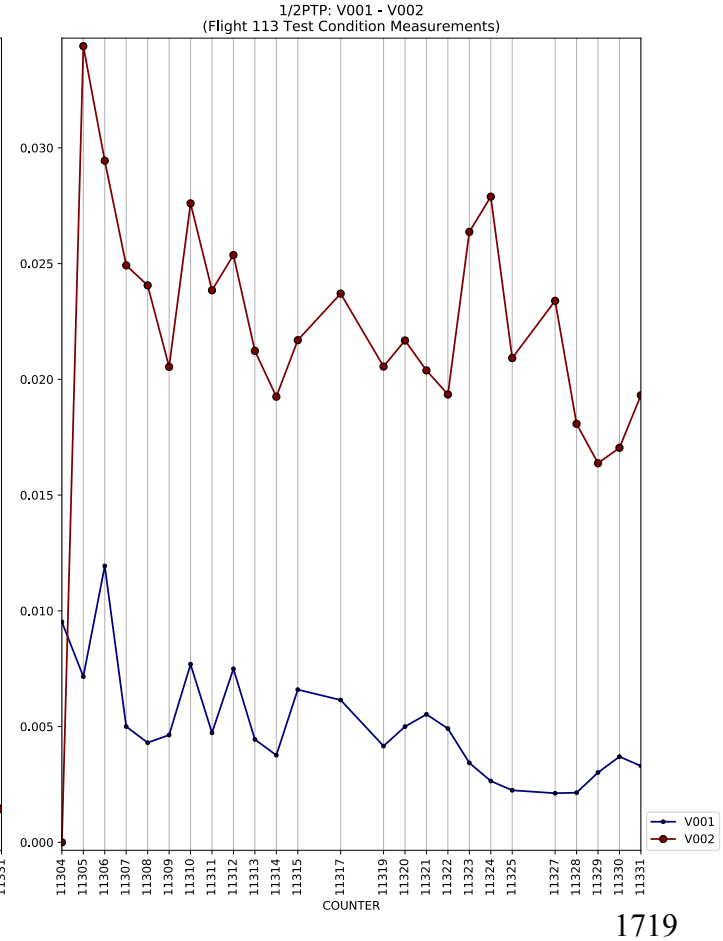

MEAN: RPMMR - VR05DRPM
(Flight 113 Test Condition Measurements)
COUNTER

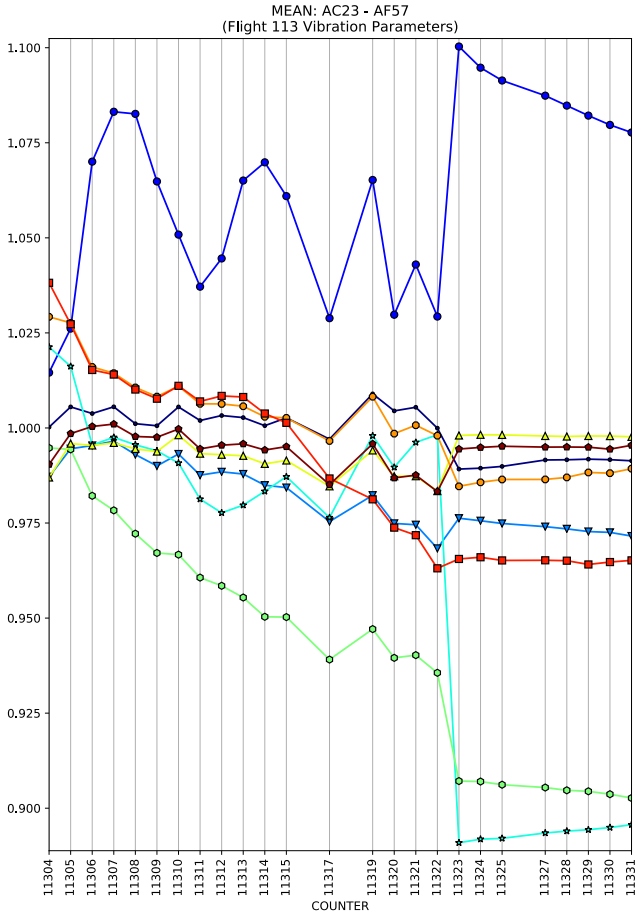

1/2PTP: RPMMR - VR05DRPM
(Flight 113 Test Condition Measurements)
COUNTER
RPMMR
VR05DRPM

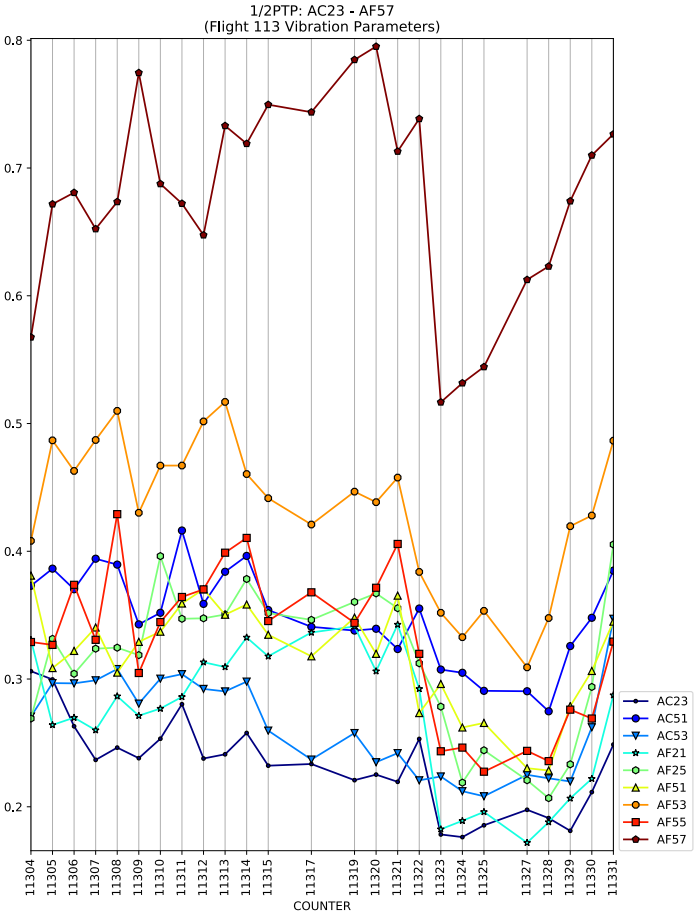

MEAN: T100 - T100
(Flight 113 Test Condition Measurements)
COUNTER

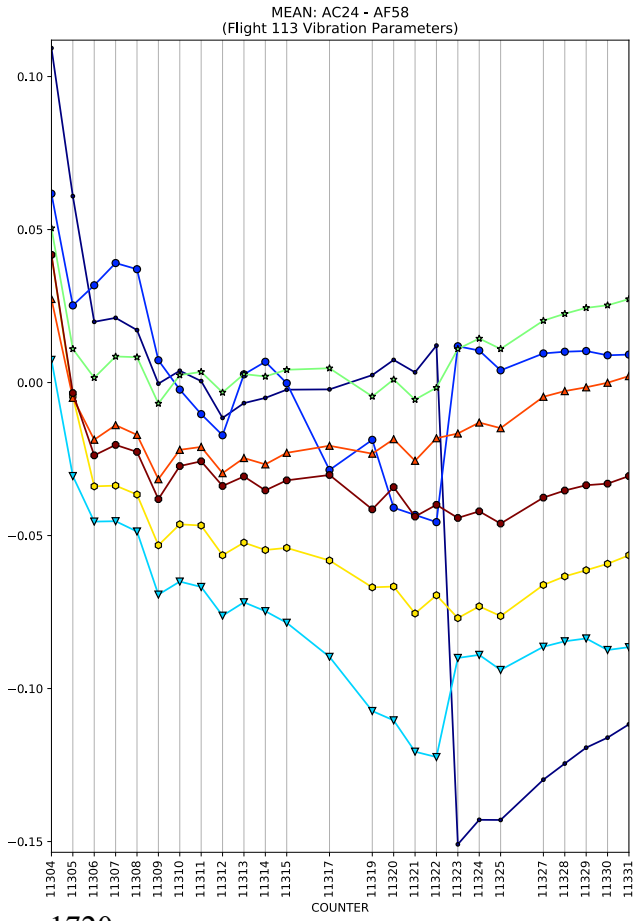

1/2PTP: T100 - T100
(Flight 113 Test Condition Measurements)
COUNTER
T100

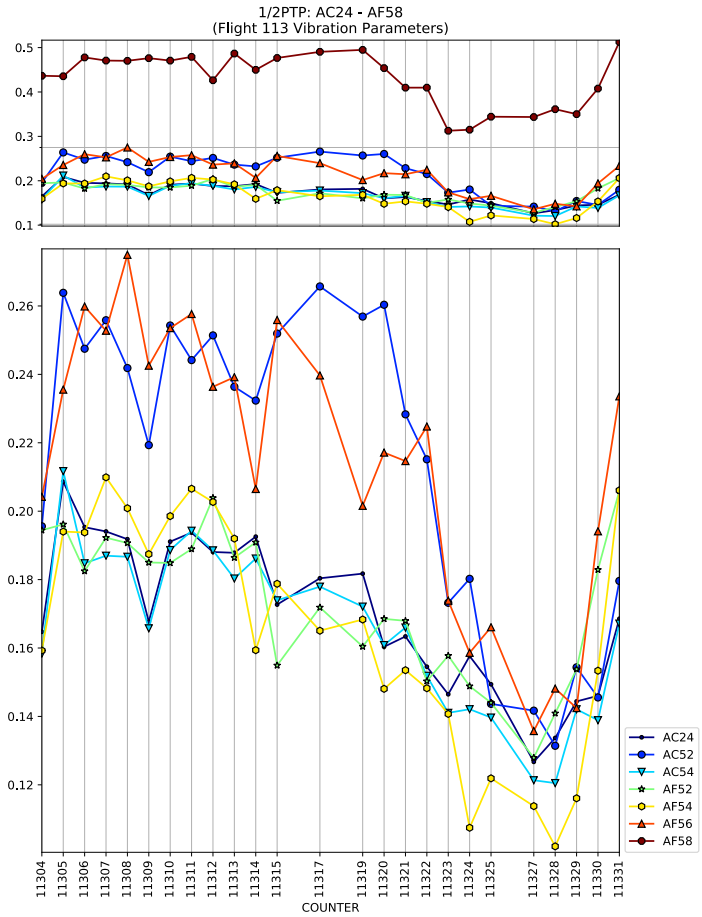

MEAN: V001 - V002
(Flight 113 Test Condition Measurements)
COUNTER

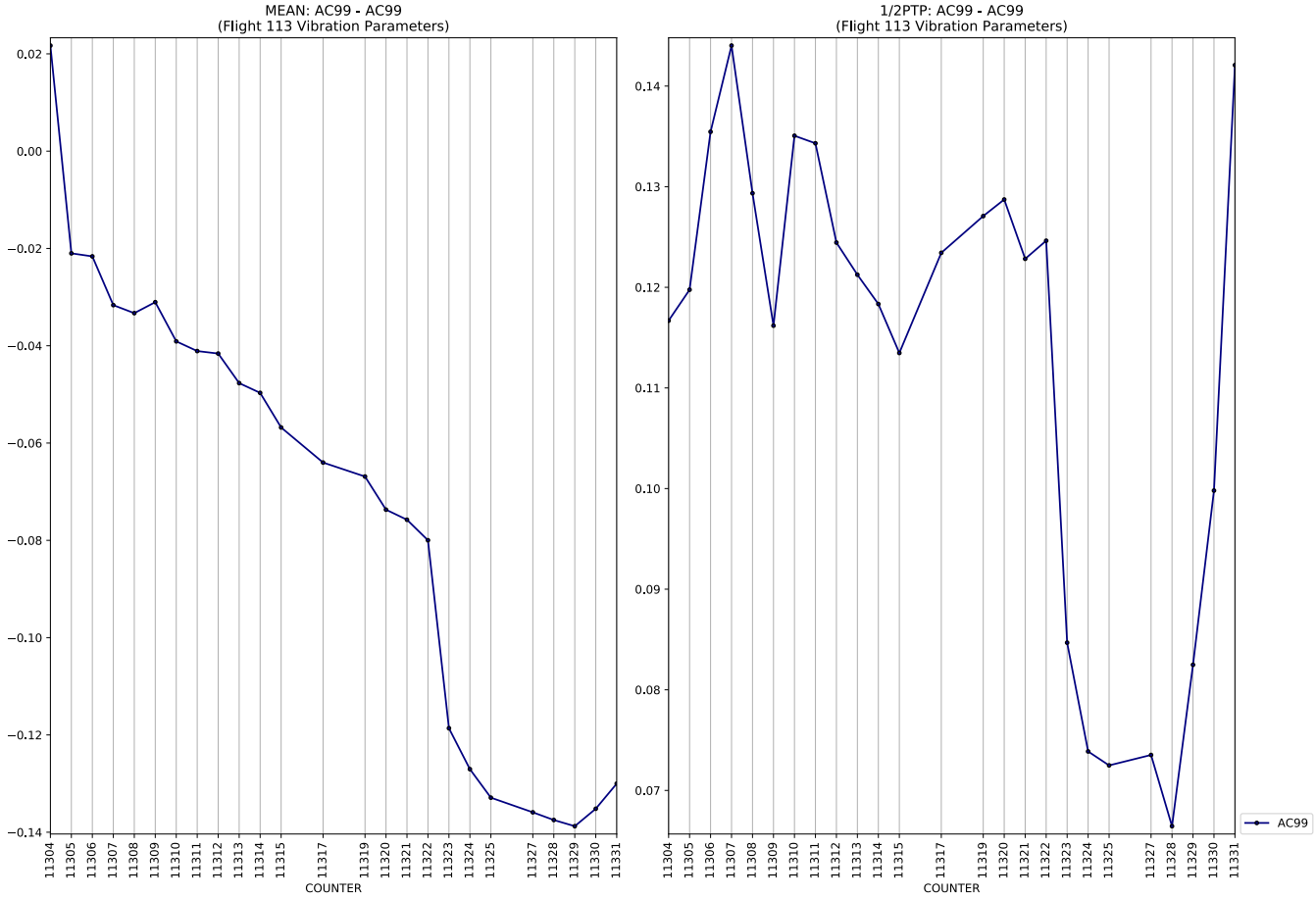

1/2PTP: V001 - V002
(Flight 113 Test Condition Measurements)
COUNTER
V001
V002


MEAN: AC23 - AF57
(Flight 113 Vibration Parameters)
COUNTER

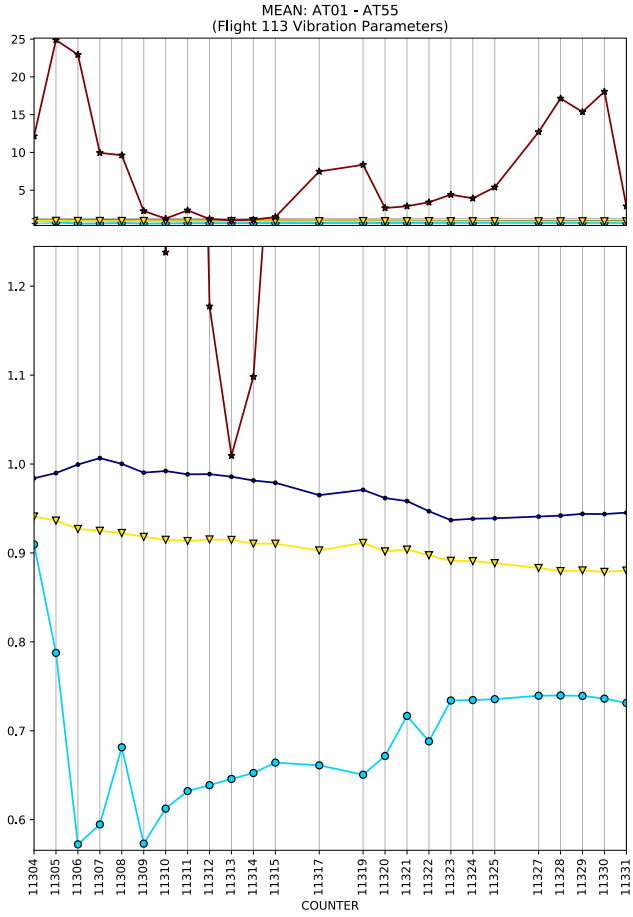

1/2PTP: AC23 - AF57
(Flight 113 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

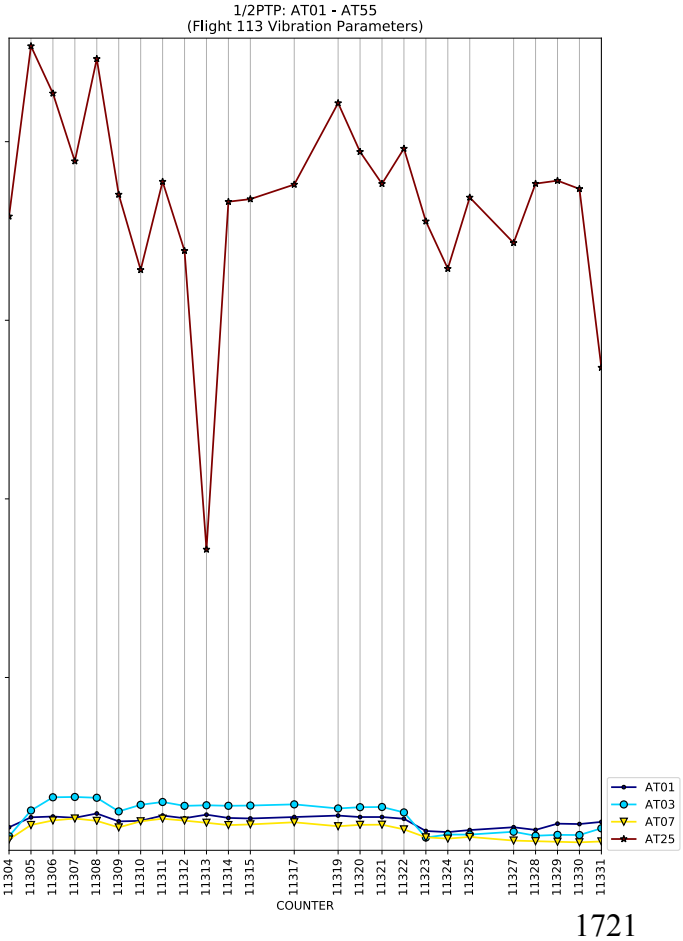

MEAN: AC24 - AF58
(Flight 113 Vibration Parameters)
COUNTER

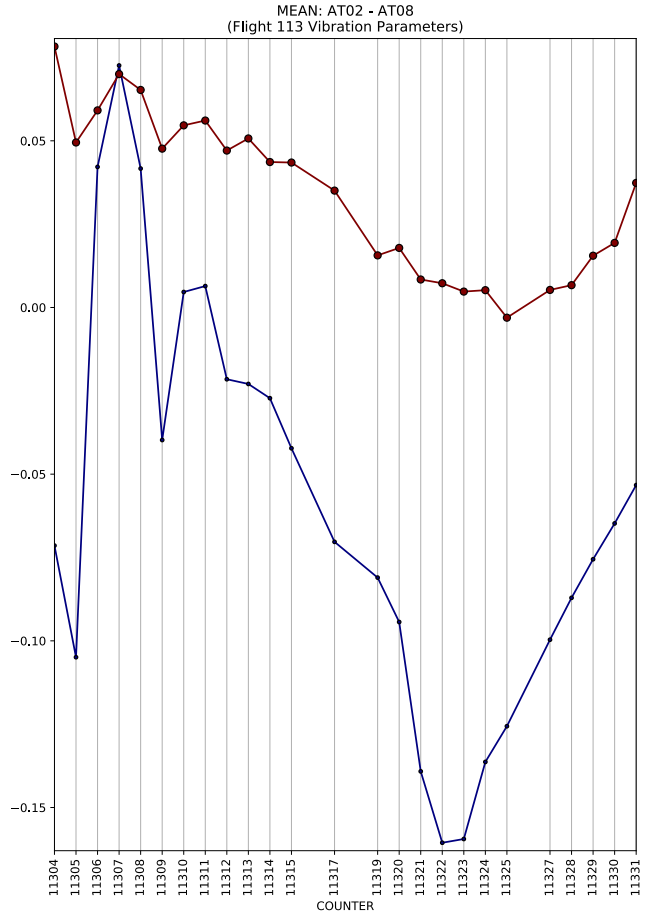

1/2PTP: AC24 - AF58
(Flight 113 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

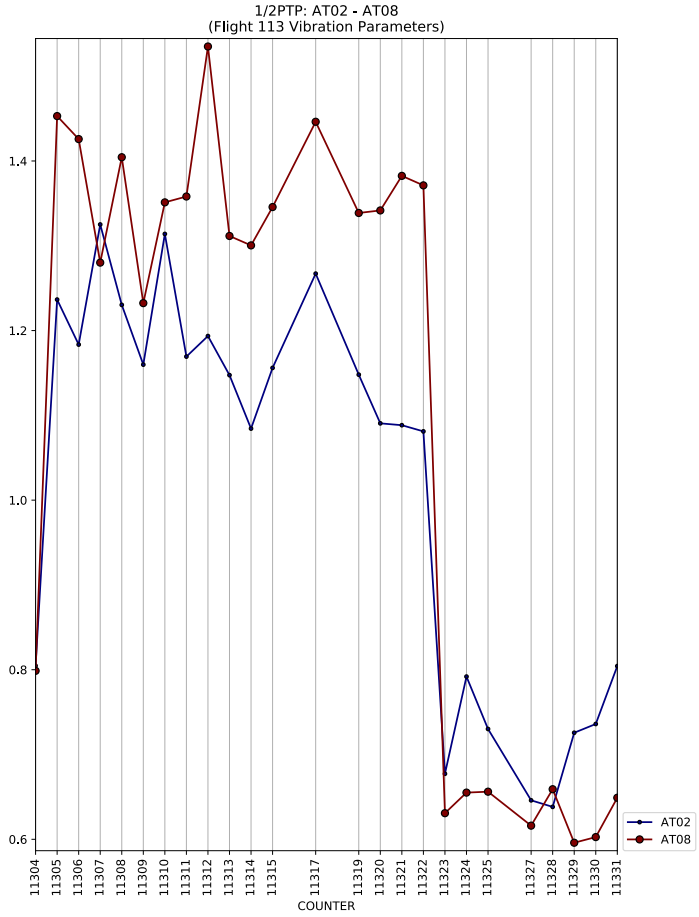

MEAN: AC99 - AC99
(Flight 113 Vibration Parameters)
COUNTER

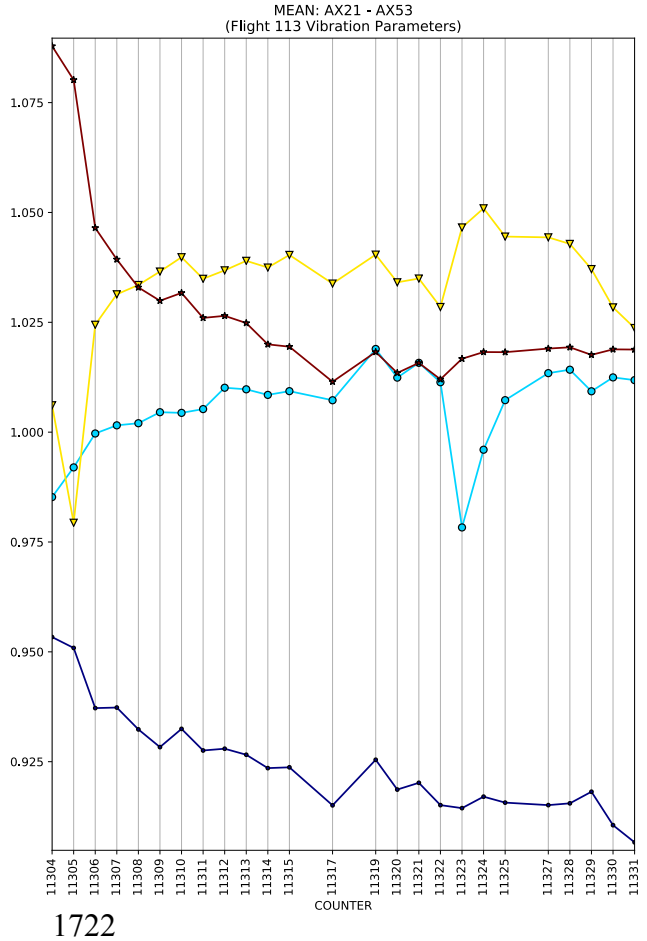
1/2PTP: AC99 - AC99
(Flight 113 Vibration Parameters)
COUNTER
AC99

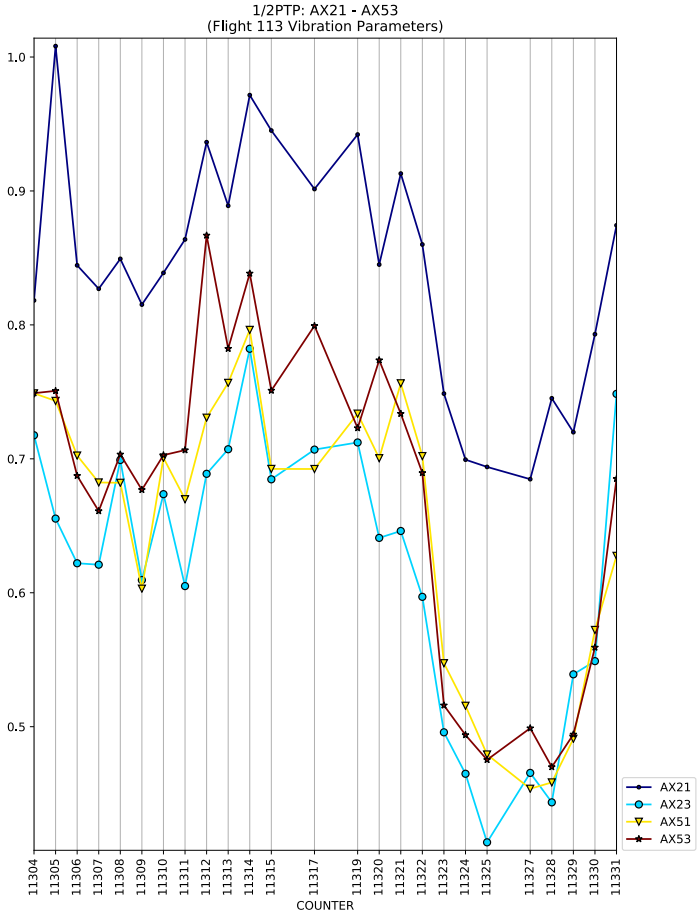

MEAN: AT01 - AT55
(Flight 113 Vibration Parameters)
COUNTER

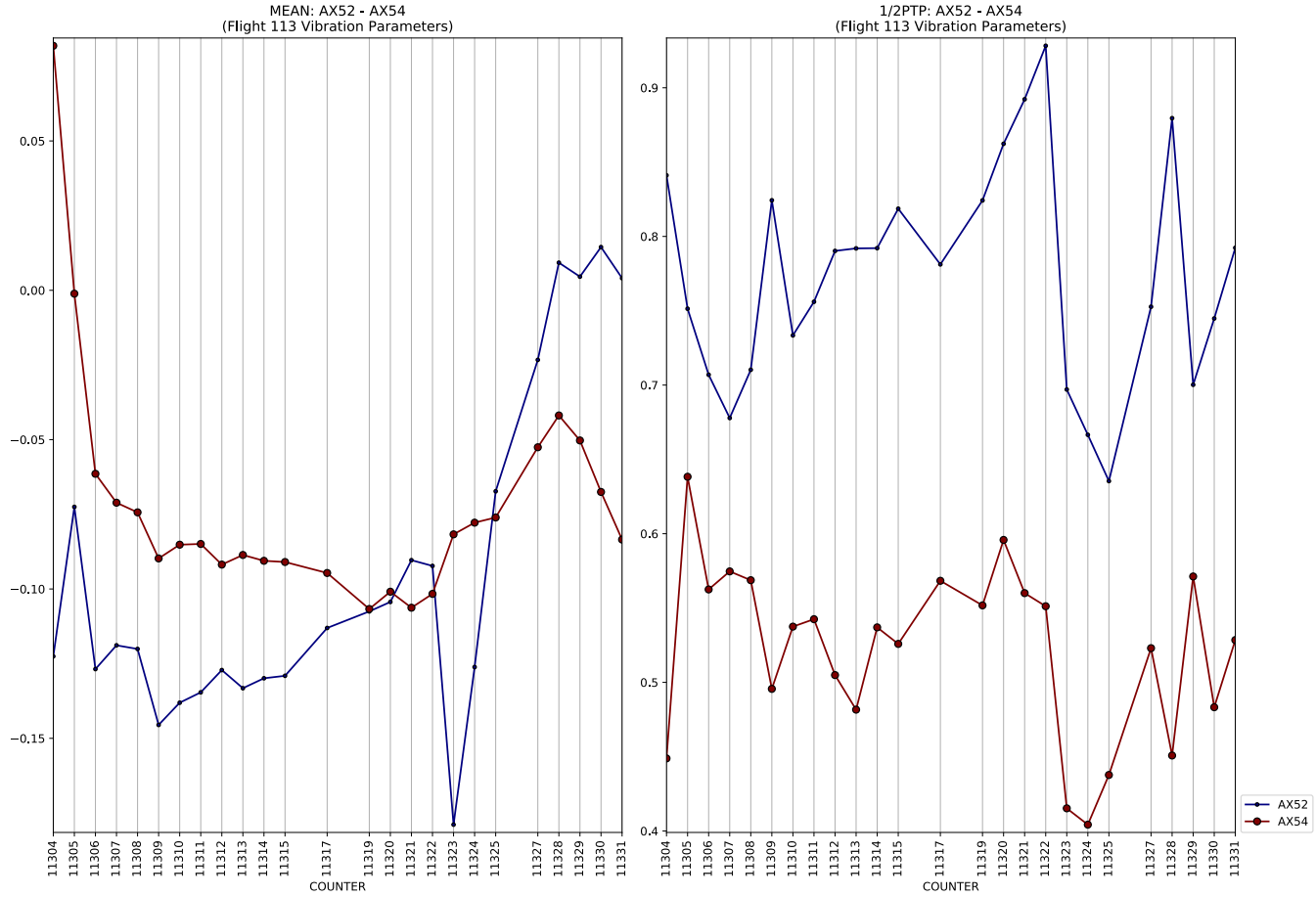

1/2PTP: AT01 - AT55
(Flight 113 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25

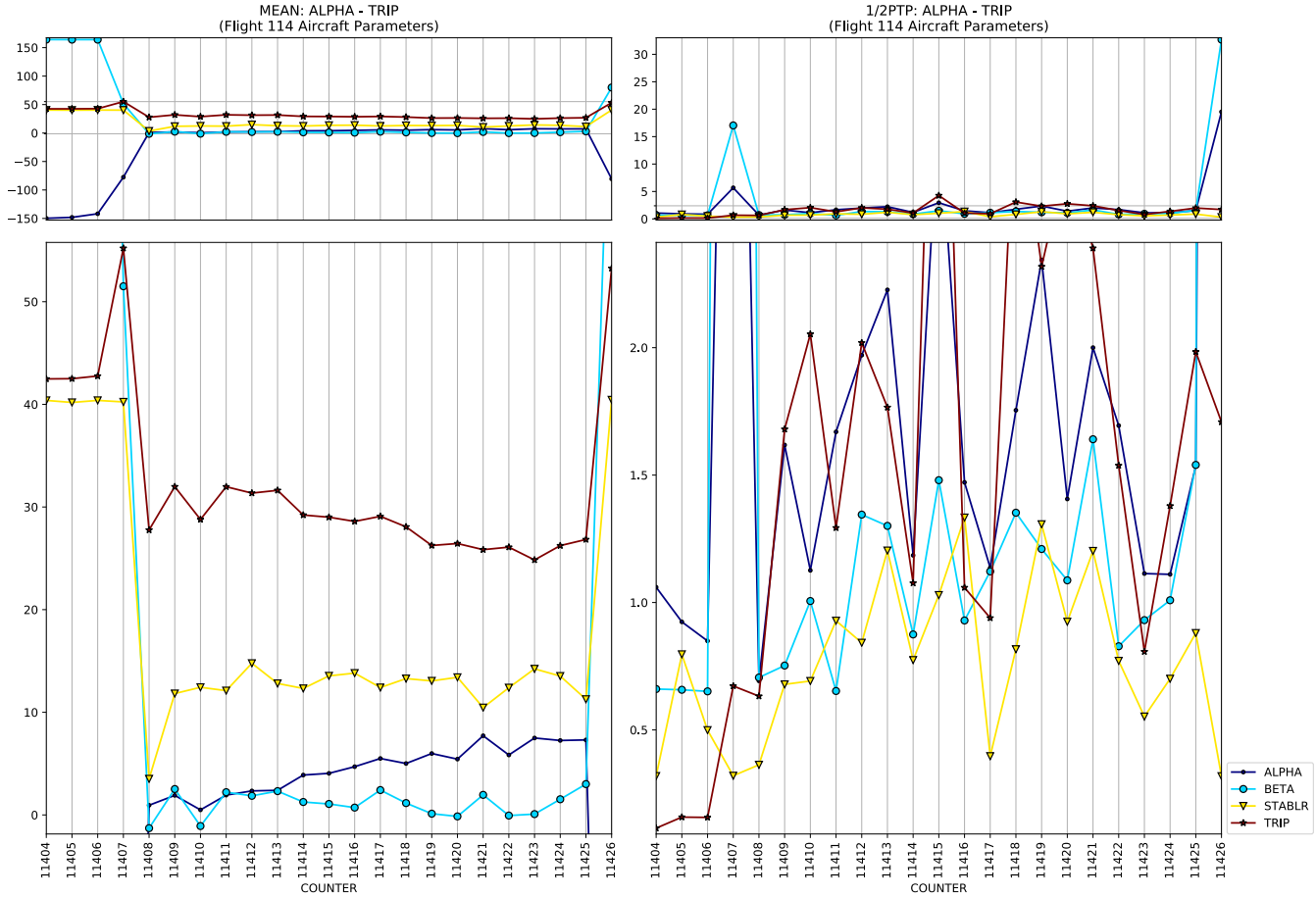

MEAN: AT02 - AT08
(Flight 113 Vibration Parameters)
COUNTER

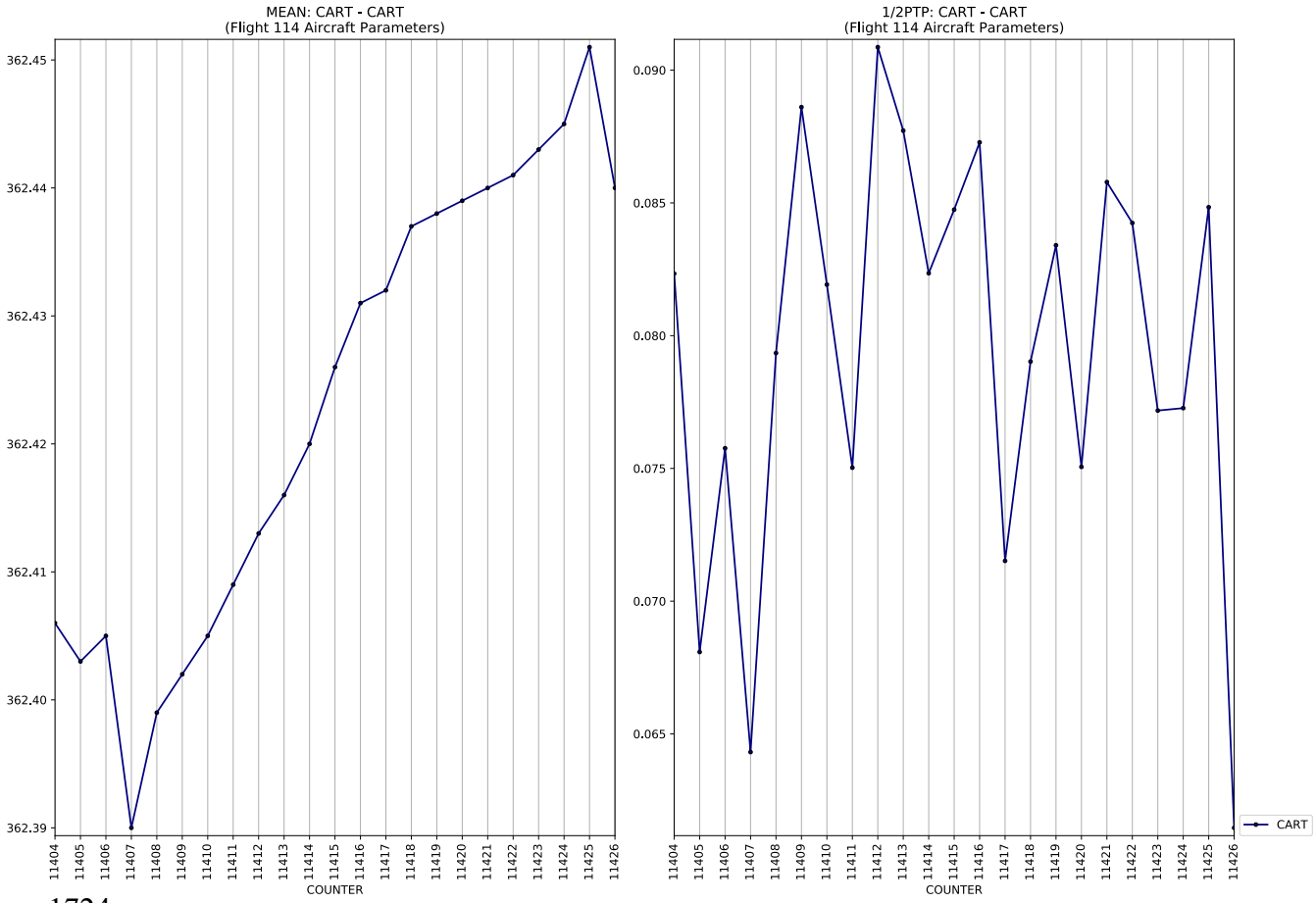

1/2PTP: AT02 - AT08
(Flight 113 Vibration Parameters)
COUNTER
AT02
AT08

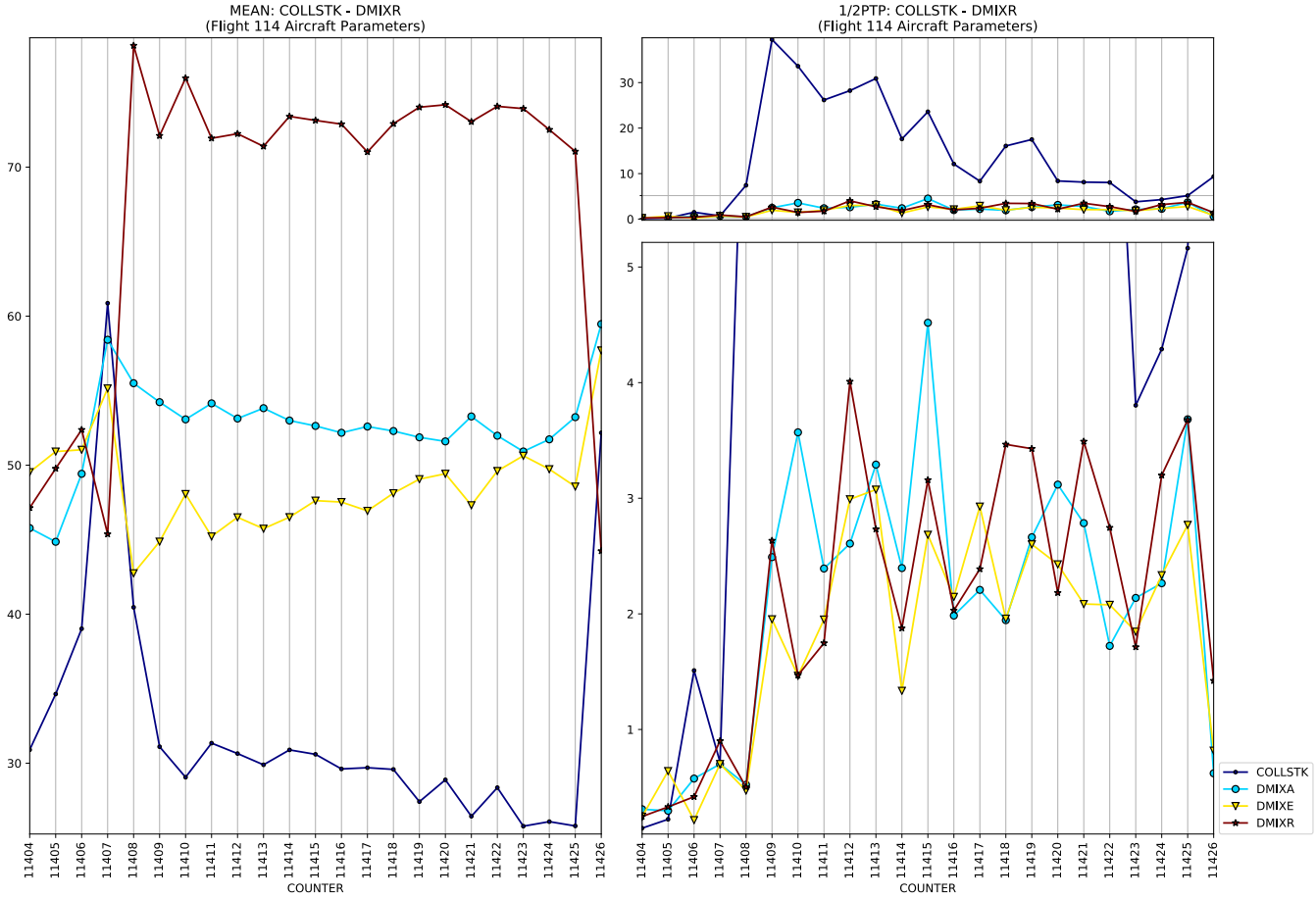

MEAN: AX21 - AX53
(Flight 113 Vibration Parameters)
COUNTER

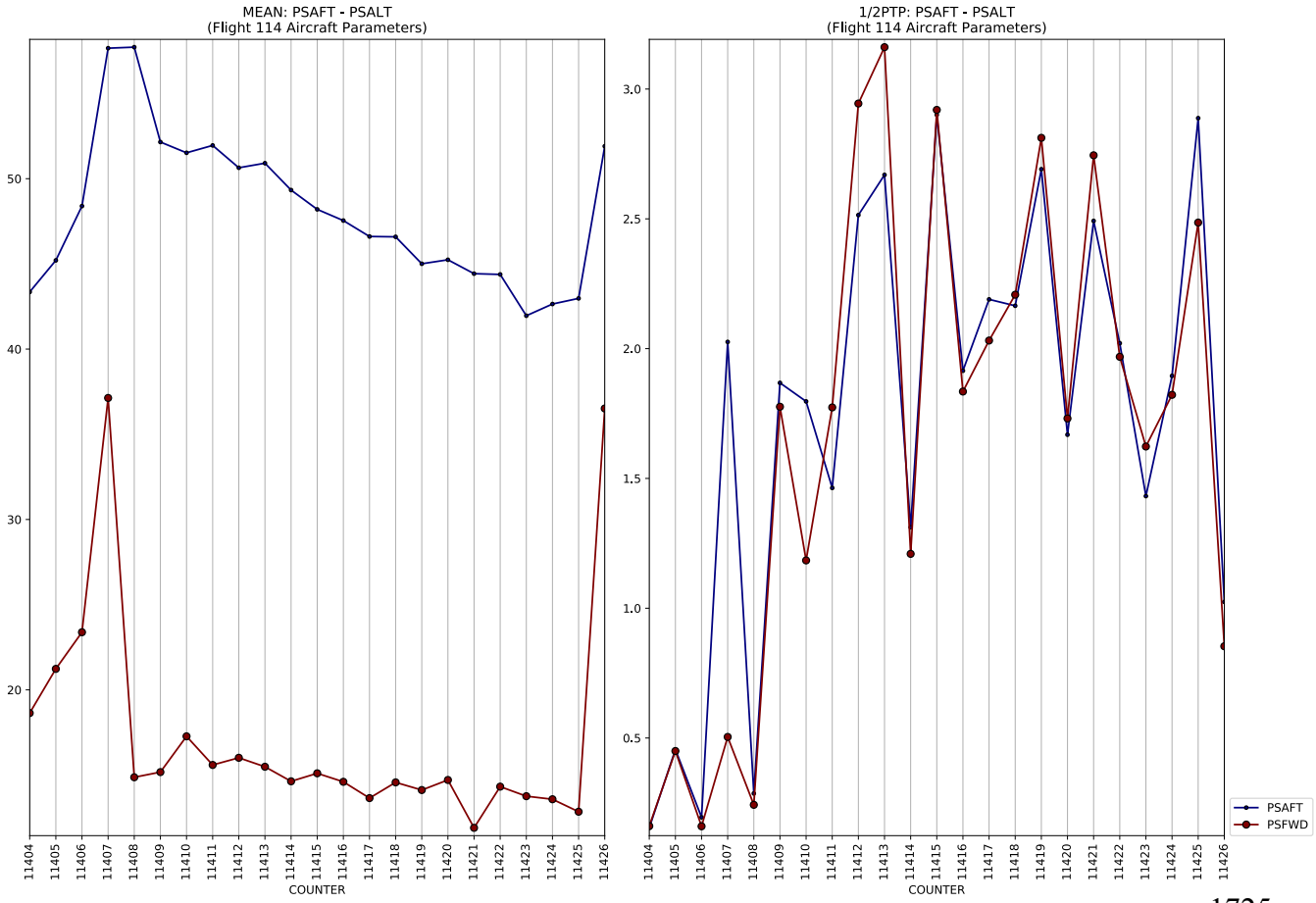

1/2PTP: AX21 - AX53
(Flight 113 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

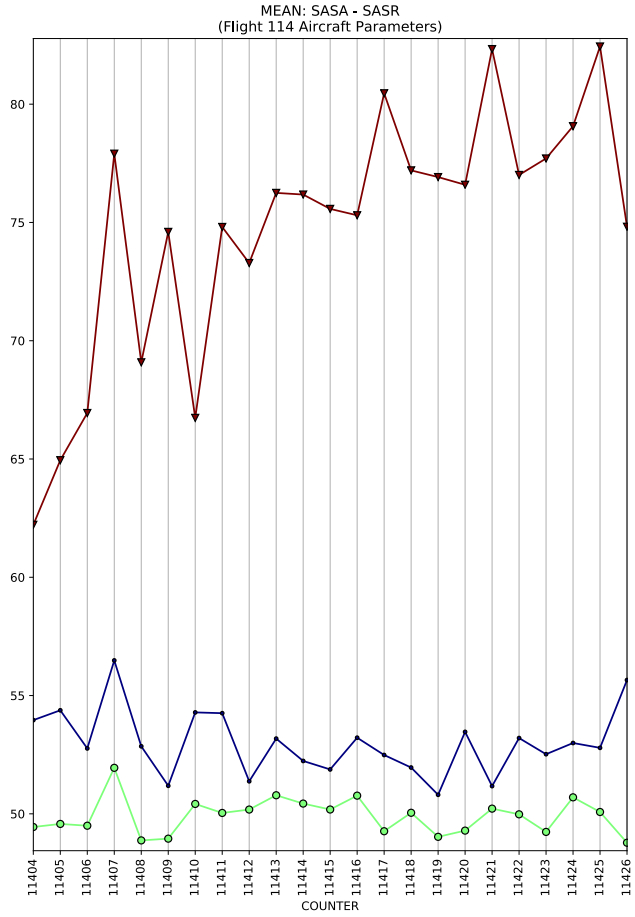

MEAN: AX52 - AX54
(Flight 113 Vibration Parameters)
0.05
0.00
−0.05
−0.10
−0.15
11304
11305
11306
11307
11308
11309
11310
11311
11312
11313
11314
11315
11317
11319
11320
11321
11322
11323
11324
11325
11327
11328
11329
11330
11331
COUNTER
1/2PTP: AX52 - AX54
(Flight 113 Vibration Parameters)
0.9
0.8
0.7
0.6
0.5
0.4
11304
11305
11306
11307
11308
11309
11310
11311
11312
11313
11314
11315
11317
11319
11320
11321
11322
11323
11324
11325
11327
11328
11329
11330
11331
COUNTER
AX52
AX54

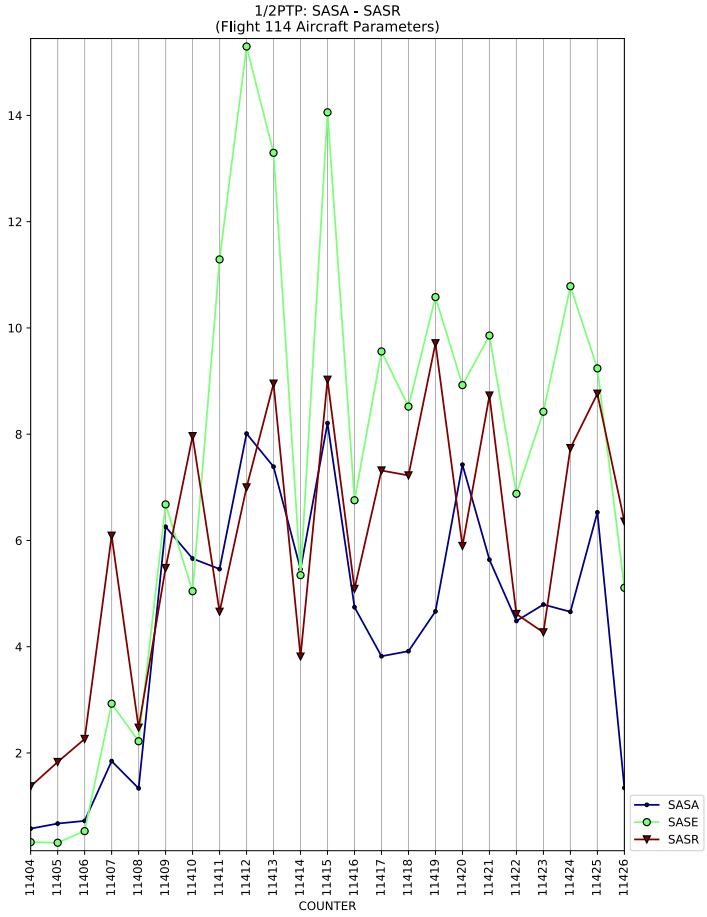

MEAN: ALPHA - TRIP
(Flight 114 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 114 Aircraft Parameters)
COUNTER
COUNTER
ALPHA
BETA
STABLR
TRIP

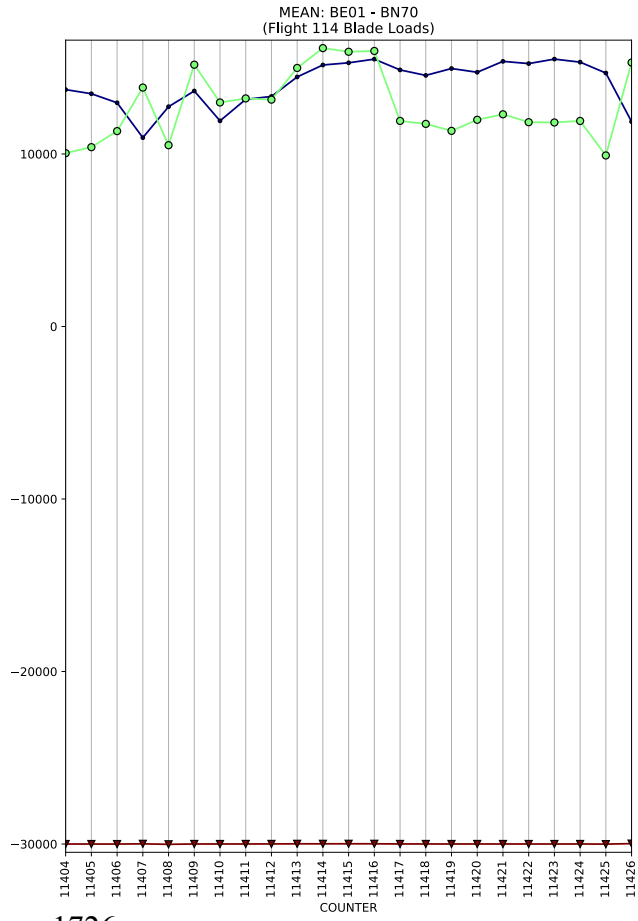

MEAN: CART - CART
(Flight 114 Aircraft Parameters)
1/2PTP: CART - CART
(Flight 114 Aircraft Parameters)
COUNTER
COUNTER
CART

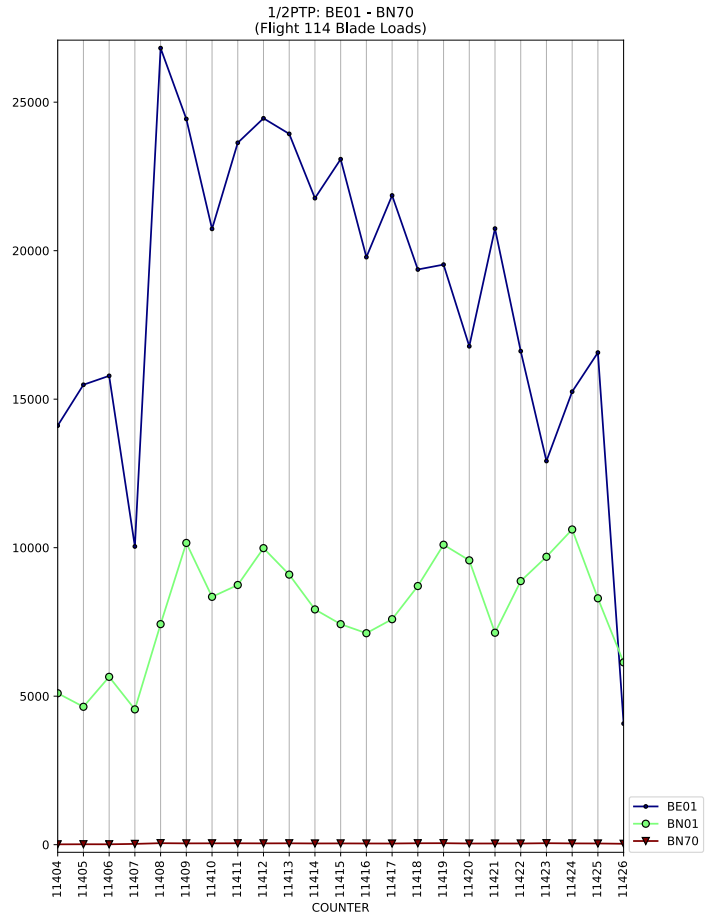

MEAN: COLLSTK - DMIXR
(Flight 114 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 114 Aircraft Parameters)
COUNTER
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

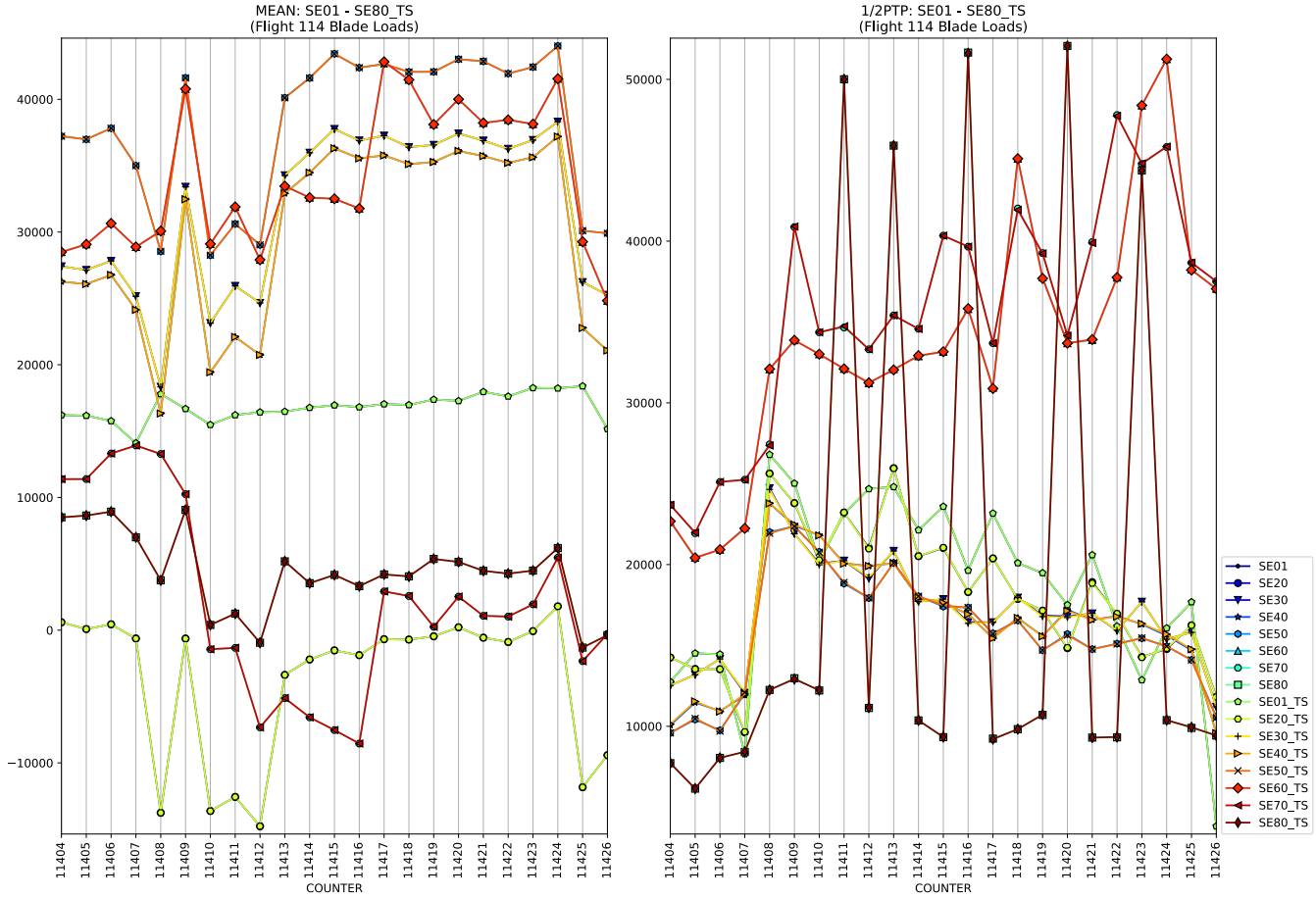

MEAN: PSAFT - PSALT
(Flight 114 Aircraft Parameters)
1/2PTP: PSAFT - PSALT
(Flight 114 Aircraft Parameters)
COUNTER
COUNTER
PSAFT
PSFWD

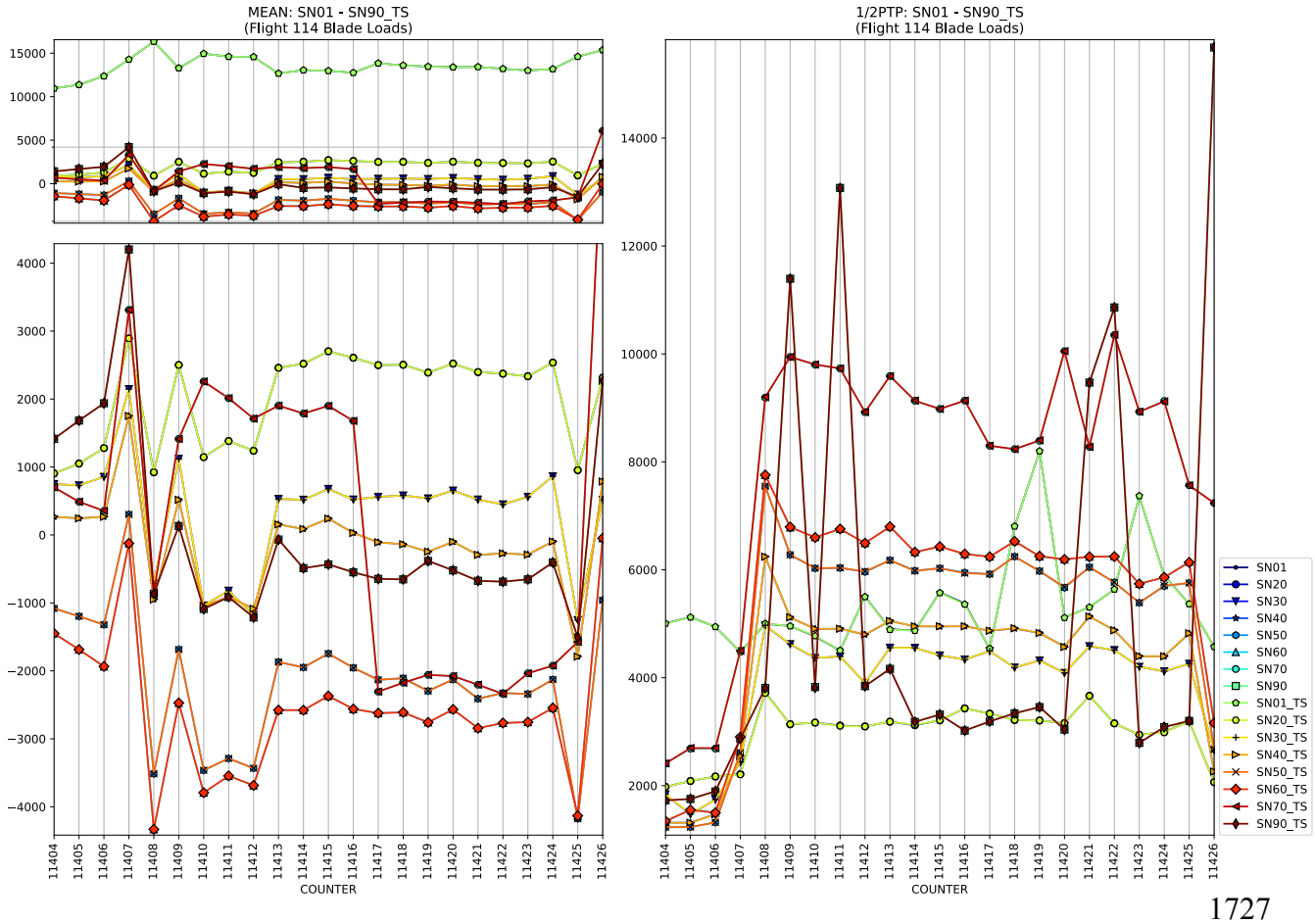

MEAN: SASA - SASR
(Flight 114 Aircraft Parameters)
COUNTER


1/2PTP: SASA - SASR
(Flight 114 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

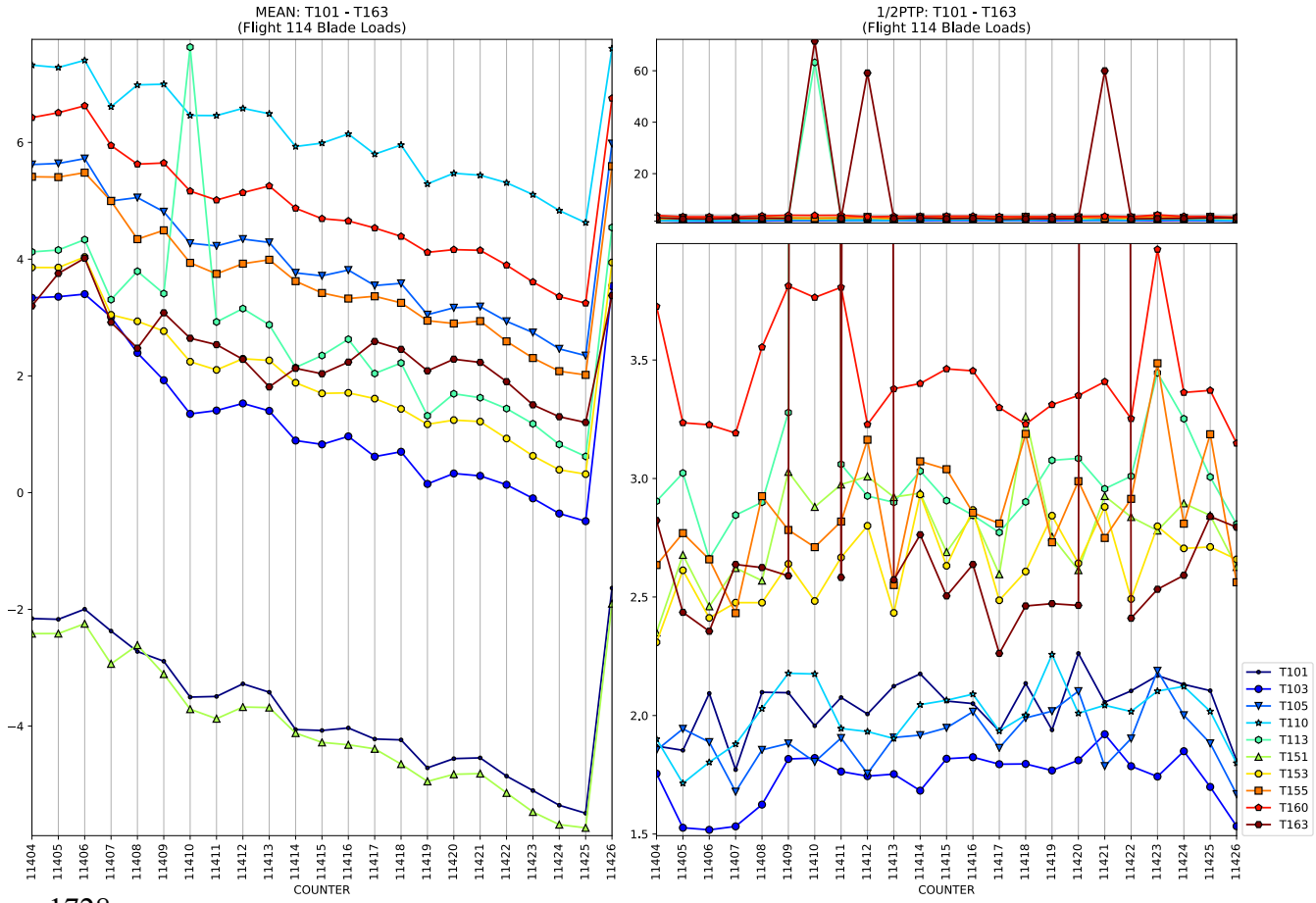

MEAN: BE01 - BN70
(Flight 114 Blade Loads)
COUNTER

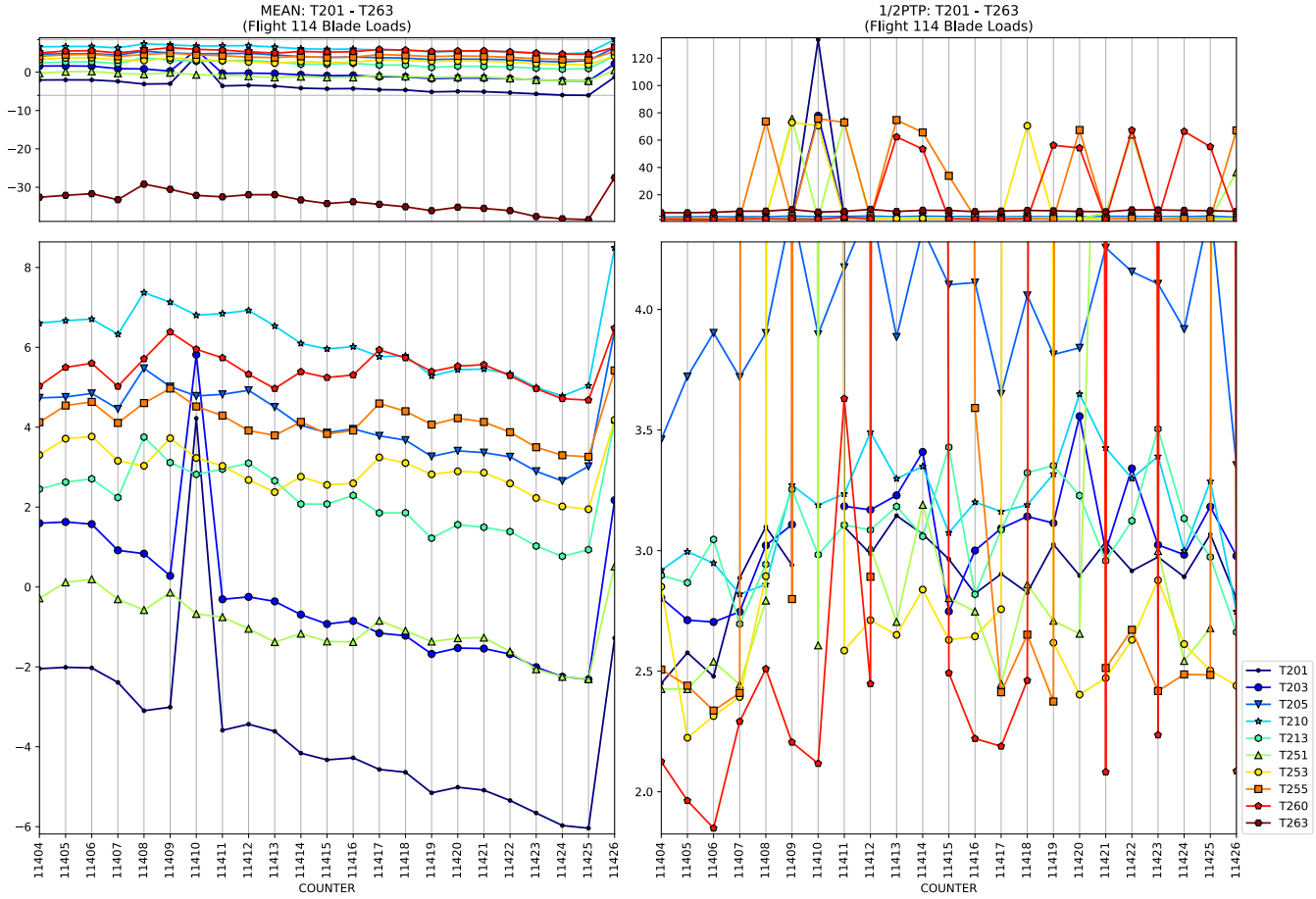

1/2PTP: BE01 - BN70
(Flight 114 Blade Loads)
COUNTER
BE01
BN01
BN70

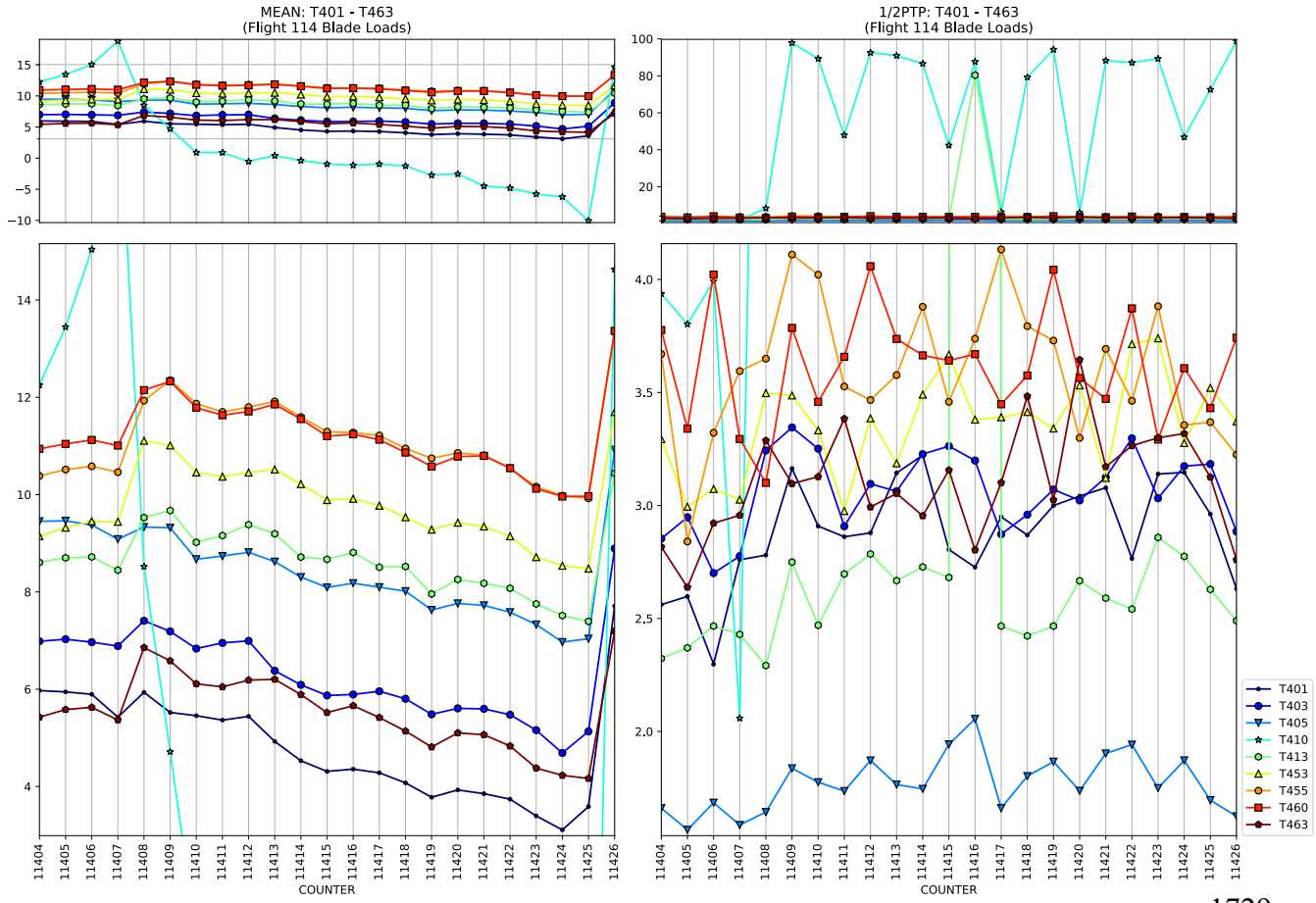

MEAN: SE01 - SE80_TS
(Flight 114 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 114 Blade Loads)
COUNTER
SE01
SE20
SE30
SE40
SE50
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE70_TS
SE80_TS

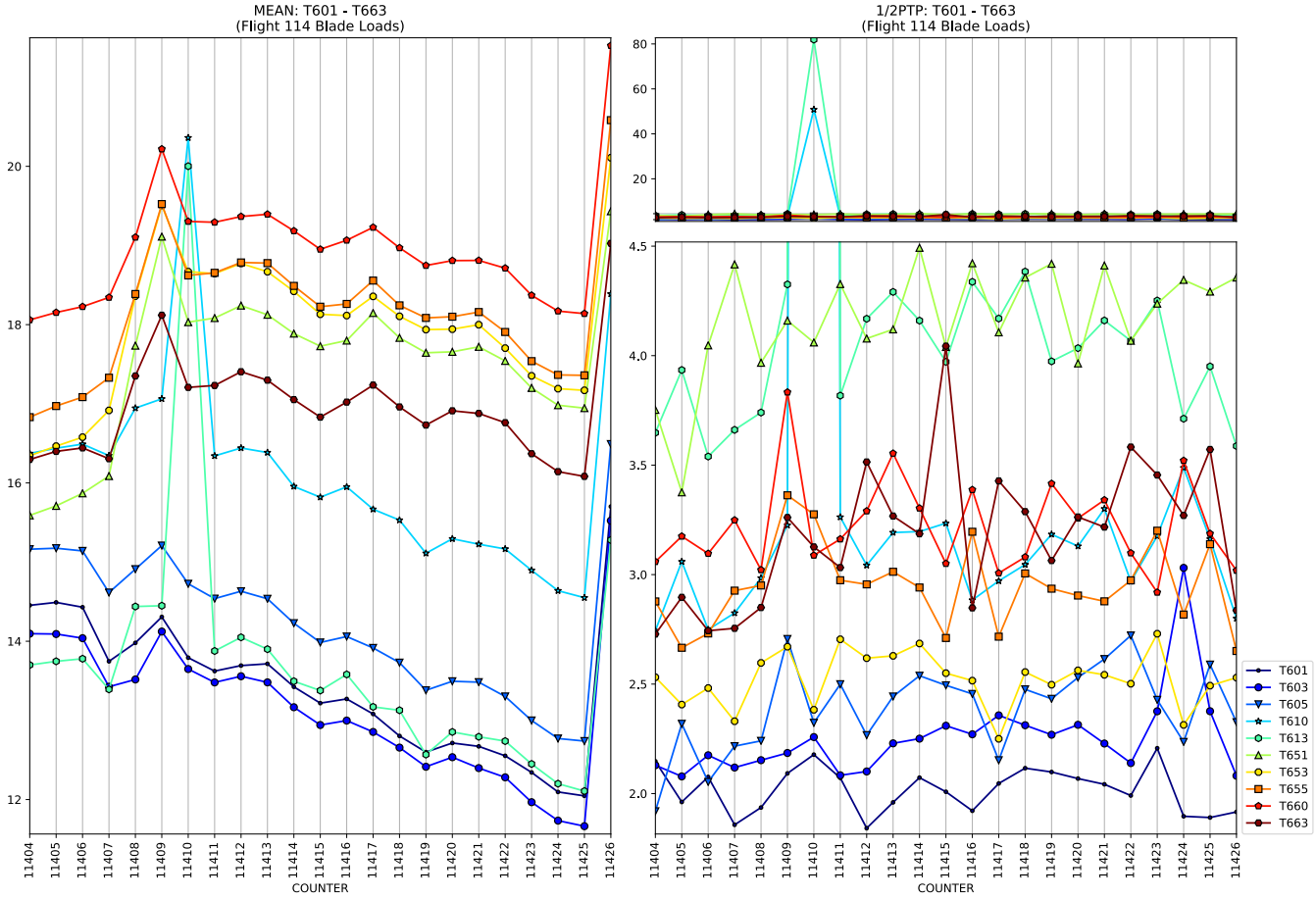

MEAN: SN01 - SN90_TS
(Flight 114 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 114 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN90_TS

MEAN: ST30 - ST90_TS
(Flight 114 Blade Loads)
1000
500
0
−500
−1000
−1500
−2000
−2500
−3000
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
1/2PTP: ST30 - ST90_TS
(Flight 114 Blade Loads)
2250
2000
1750
1500
1250
1000
750
500
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

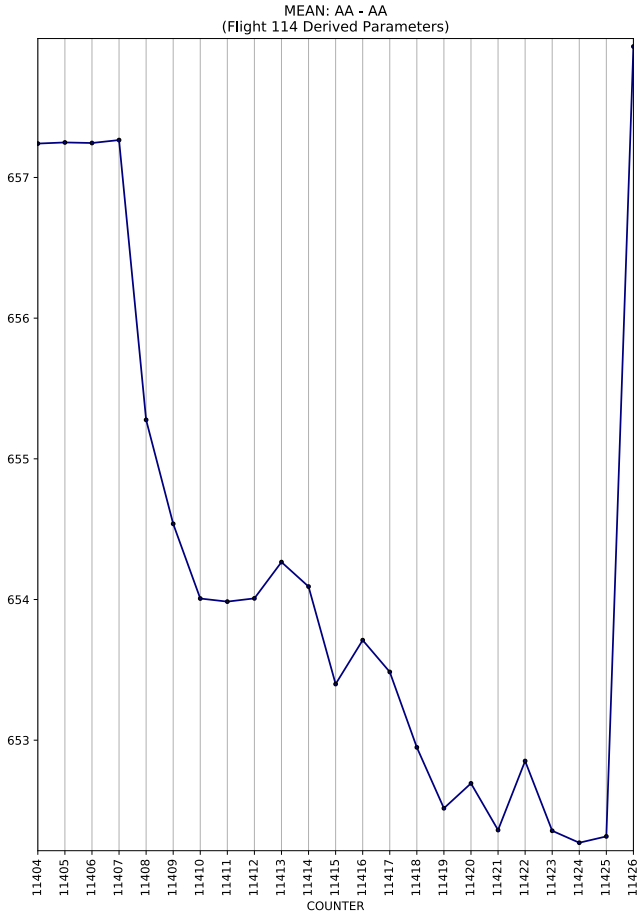

MEAN: T101 - T163
(Flight 114 Blade Loads)
6
4
2
0
−2
−4
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
1/2PTP: T101 - T163
(Flight 114 Blade Loads)
60
40
20
3.5
3.0
2.5
2.0
1.5
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

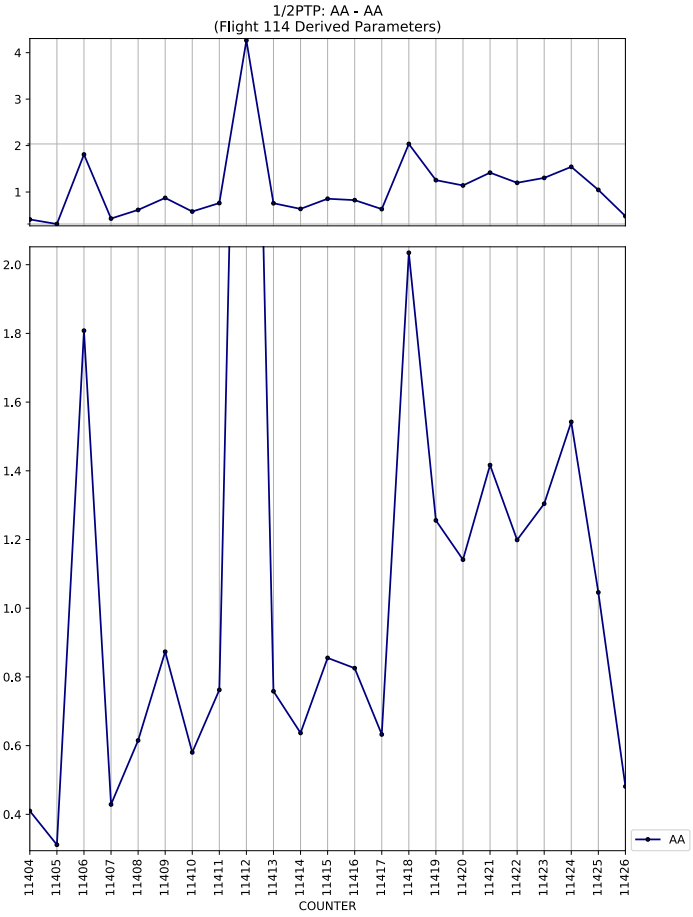

MEAN: T201 - T263
(Flight 114 Blade Loads)
1/2PTP: T201 - T263
(Flight 114 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

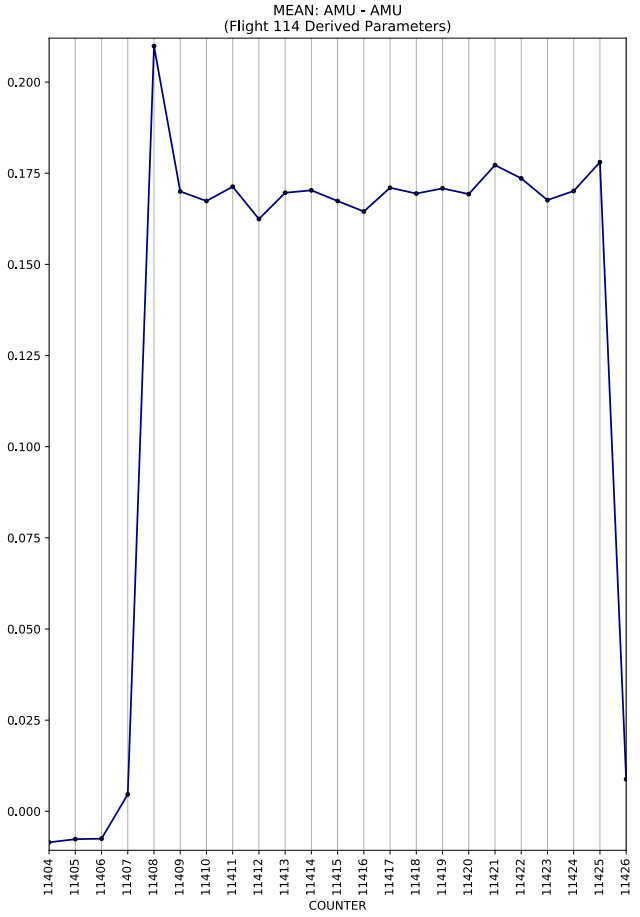

MEAN: T401 - T463
(Flight 114 Blade Loads)
1/2PTP: T401 - T463
(Flight 114 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

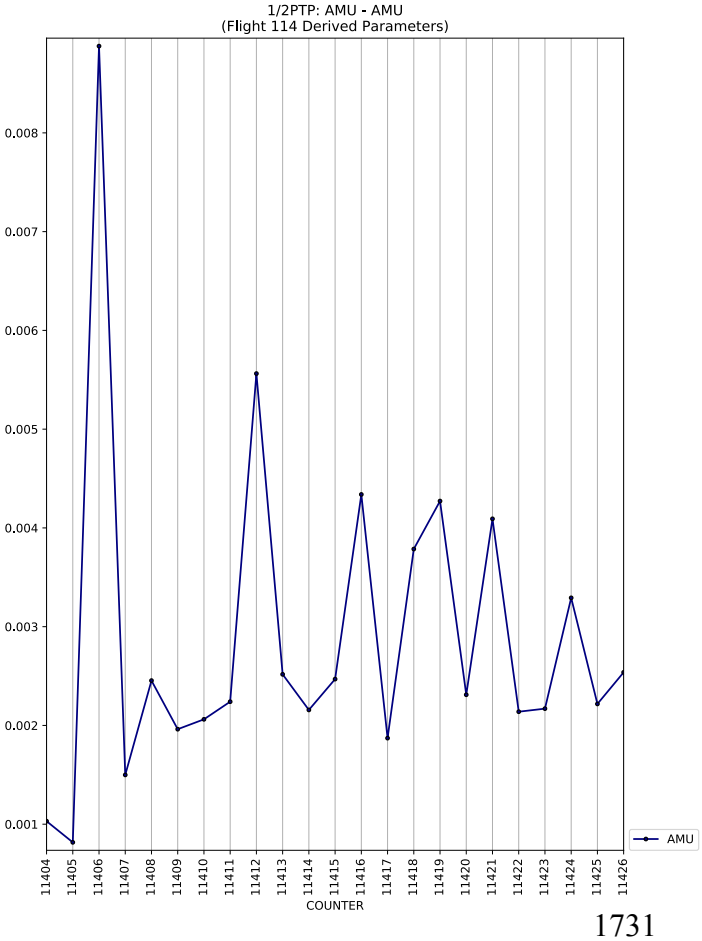

MEAN: T601 - T663
(Flight 114 Blade Loads)
1/2PTP: T601 - T663
(Flight 114 Blade Loads)
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

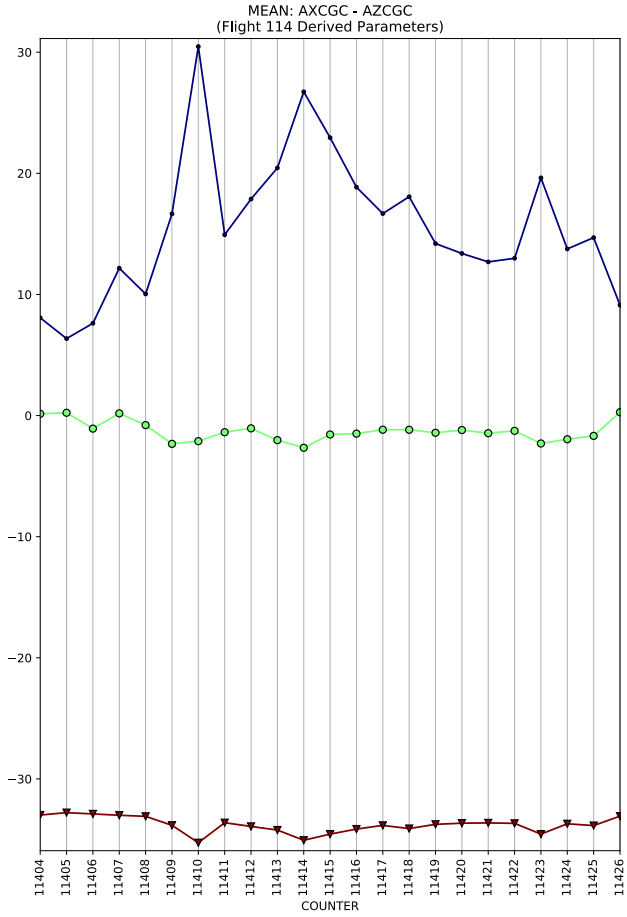
MEAN: T801 - T863
(Flight 114 Blade Loads)
1/2PTP: T801 - T863
(Flight 114 Blade Loads)
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

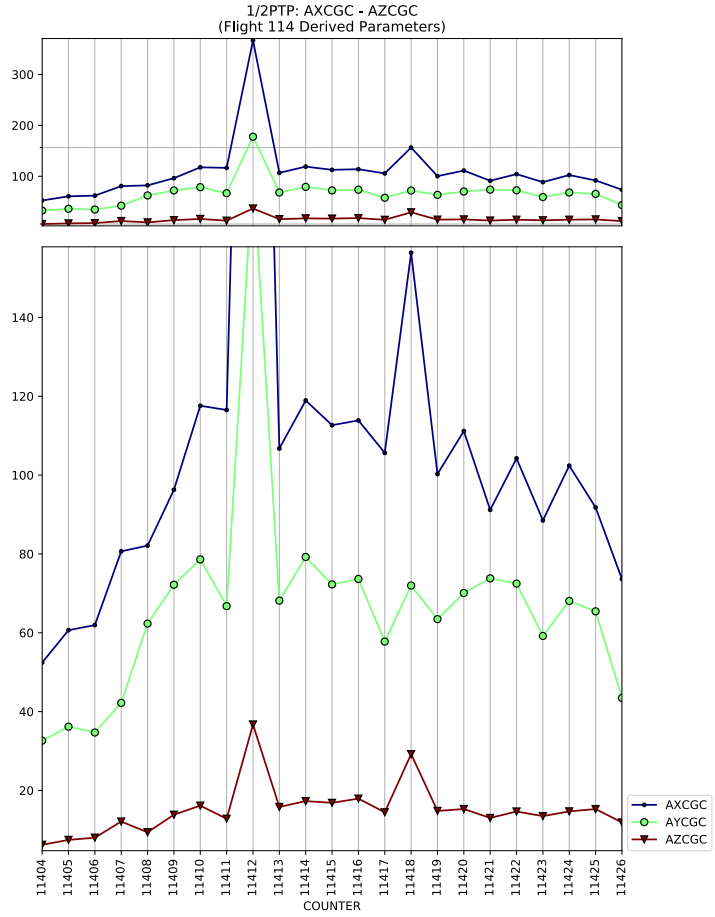

MEAN: AA - AA
(Flight 114 Derived Parameters)
657
656
655
654
653
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER

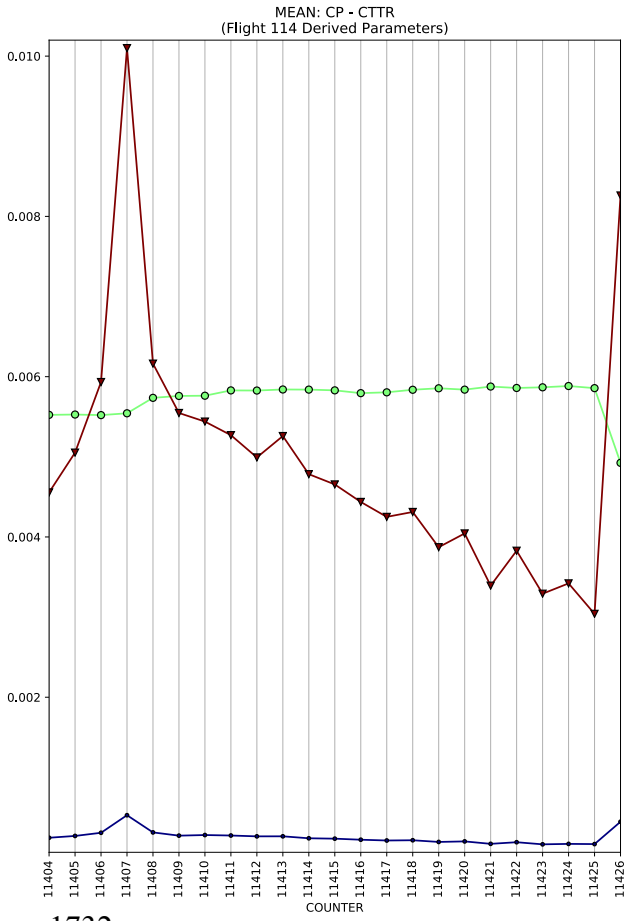

1/2PTP: AA - AA
(Flight 114 Derived Parameters)
4
3
2
1
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
AA

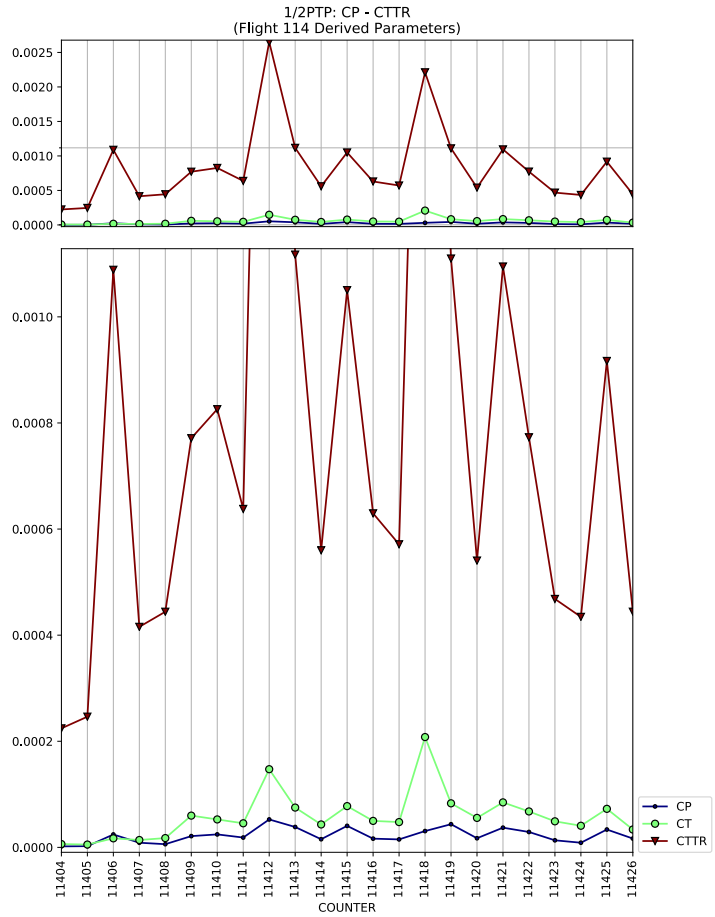

MEAN: AMU - AMU
(Flight 114 Derived Parameters)
0.200
0.175
0.150
0.125
0.100
0.075
0.050
0.025
0.000
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER


1/2PTP: AMU - AMU
(Flight 114 Derived Parameters)
0.008
0.007
0.006
0.005
0.004
0.003
0.002
0.001
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
AMU

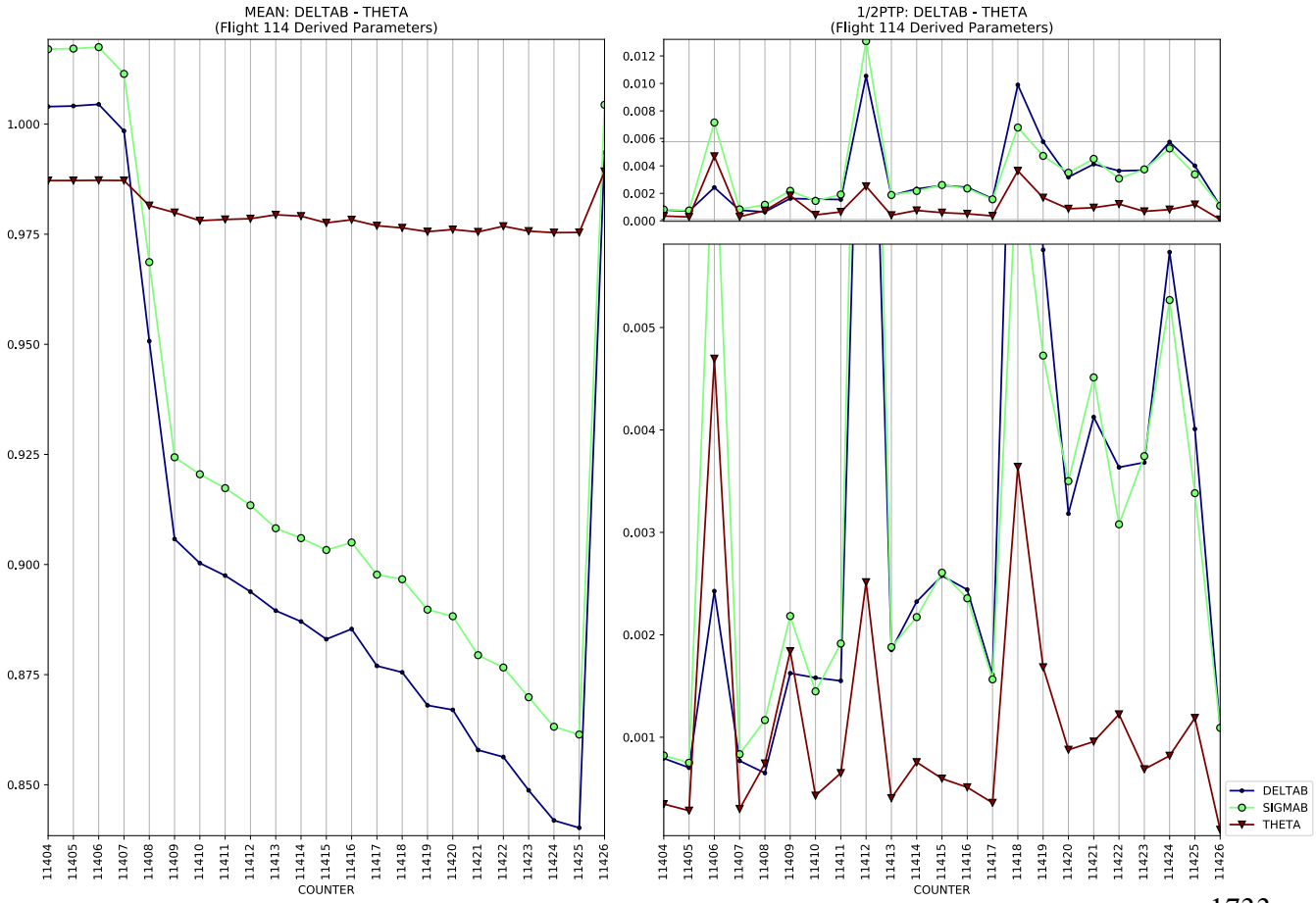

MEAN: AXCGC - AZCGC
(Flight 114 Derived Parameters)
COUNTER

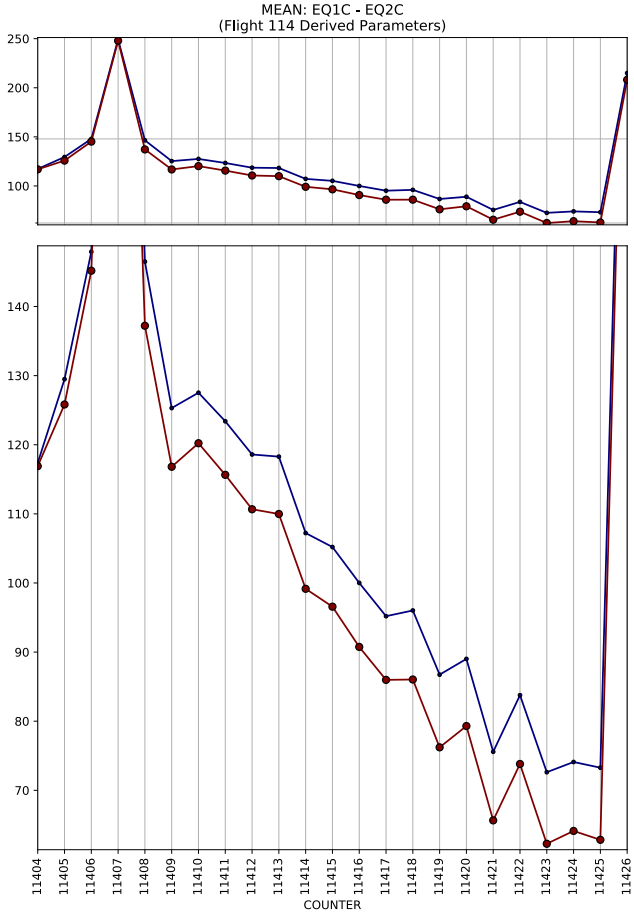

1/2PTP: AXCGC - AZCGC
(Flight 114 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

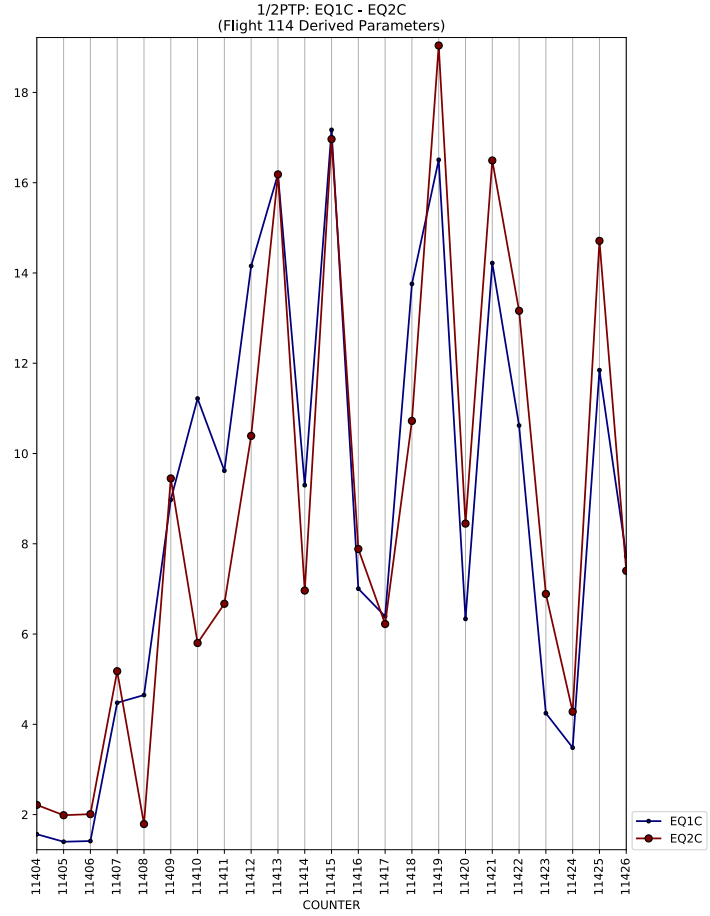

MEAN: CP - CTTR
(Flight 114 Derived Parameters)
COUNTER

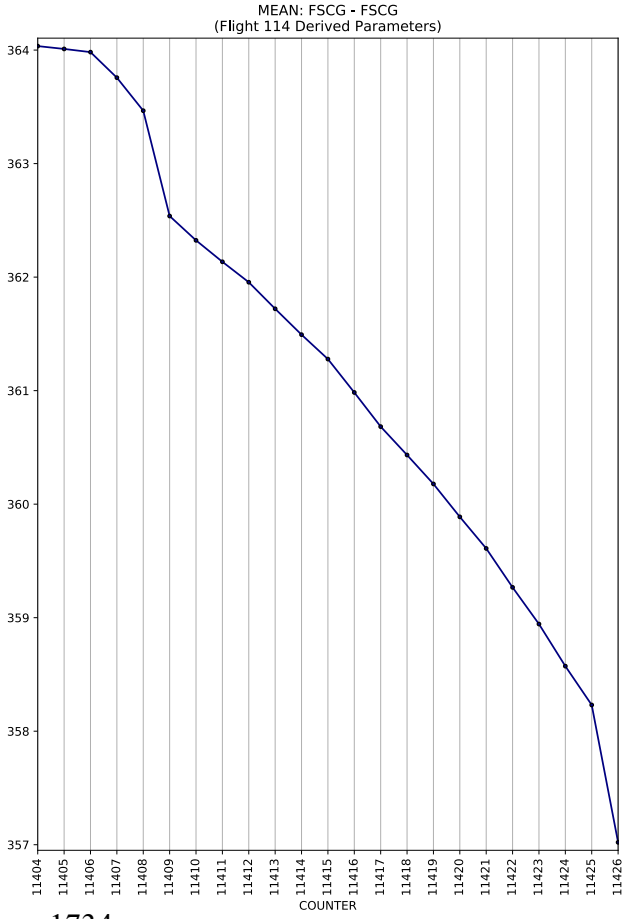

1/2PTP: CP - CTTR
(Flight 114 Derived Parameters)
COUNTER
CP
CT
CTTR

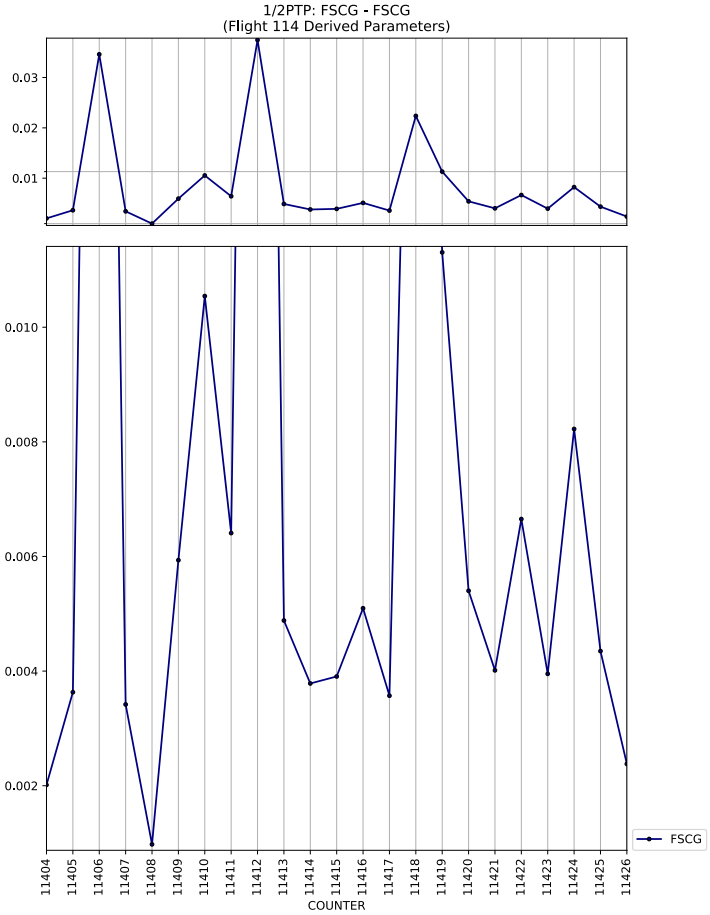
MEAN: DELSTAB - HDG TRU
(Flight 114 Derived Parameters)
1/2PTP: DELSTAB - HDG TRU
(Flight 114 Derived Parameters)
COUNTER
COUNTER
DELSTAB

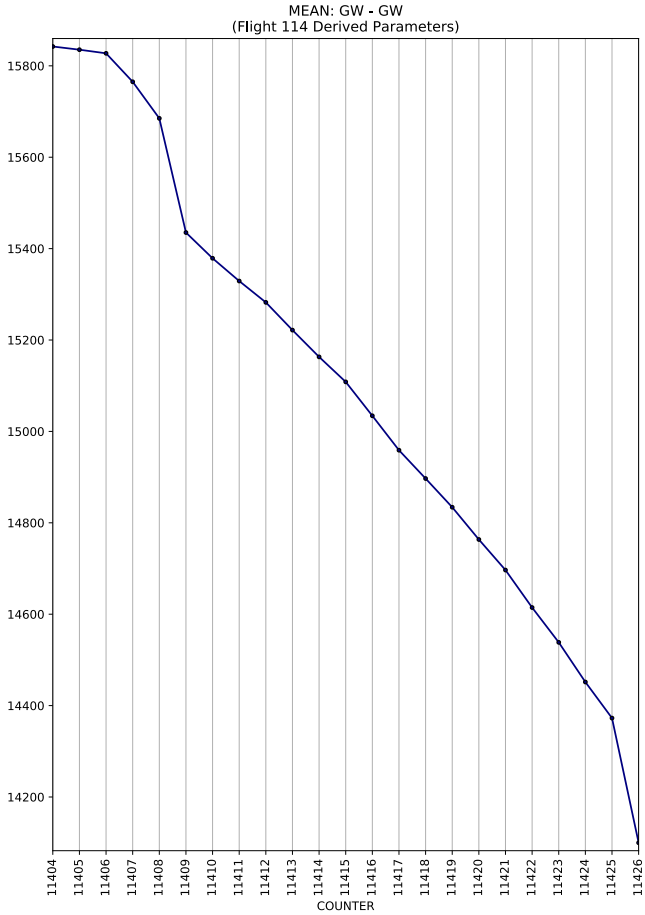

MEAN: DELTAB - THETA
(Flight 114 Derived Parameters)
1/2PTP: DELTAB - THETA
(Flight 114 Derived Parameters)
COUNTER
COUNTER
DELTAB
SIGMAB
THETA

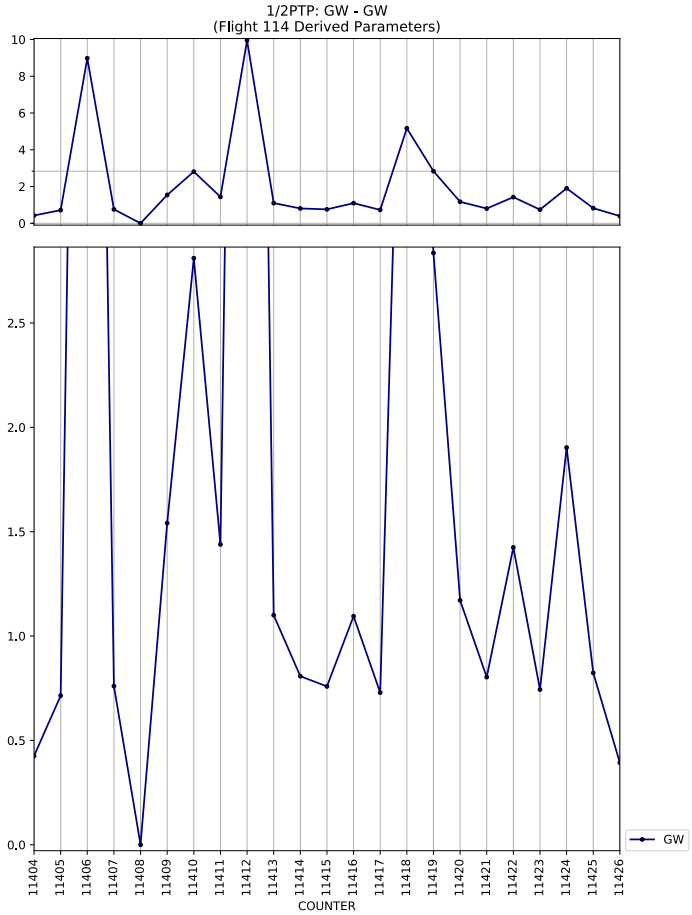

MEAN: EQ1C - EQ2C
(Flight 114 Derived Parameters)
COUNTER


1/2PTP: EQ1C - EQ2C
(Flight 114 Derived Parameters)
COUNTER
EQ1C
EQ2C

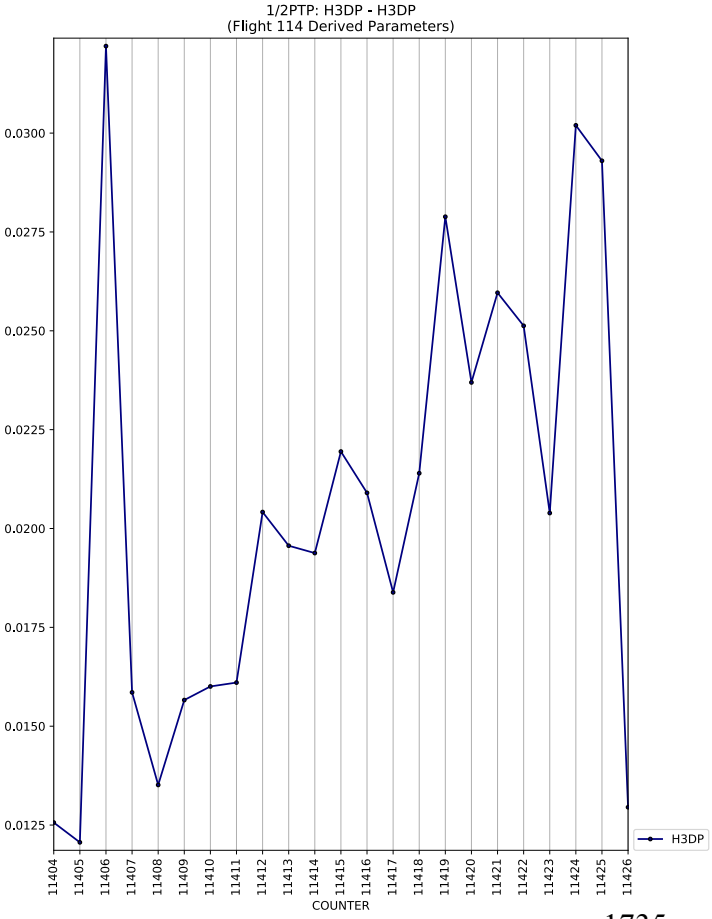

MEAN: FSCG - FSCG
(Flight 114 Derived Parameters)
COUNTER

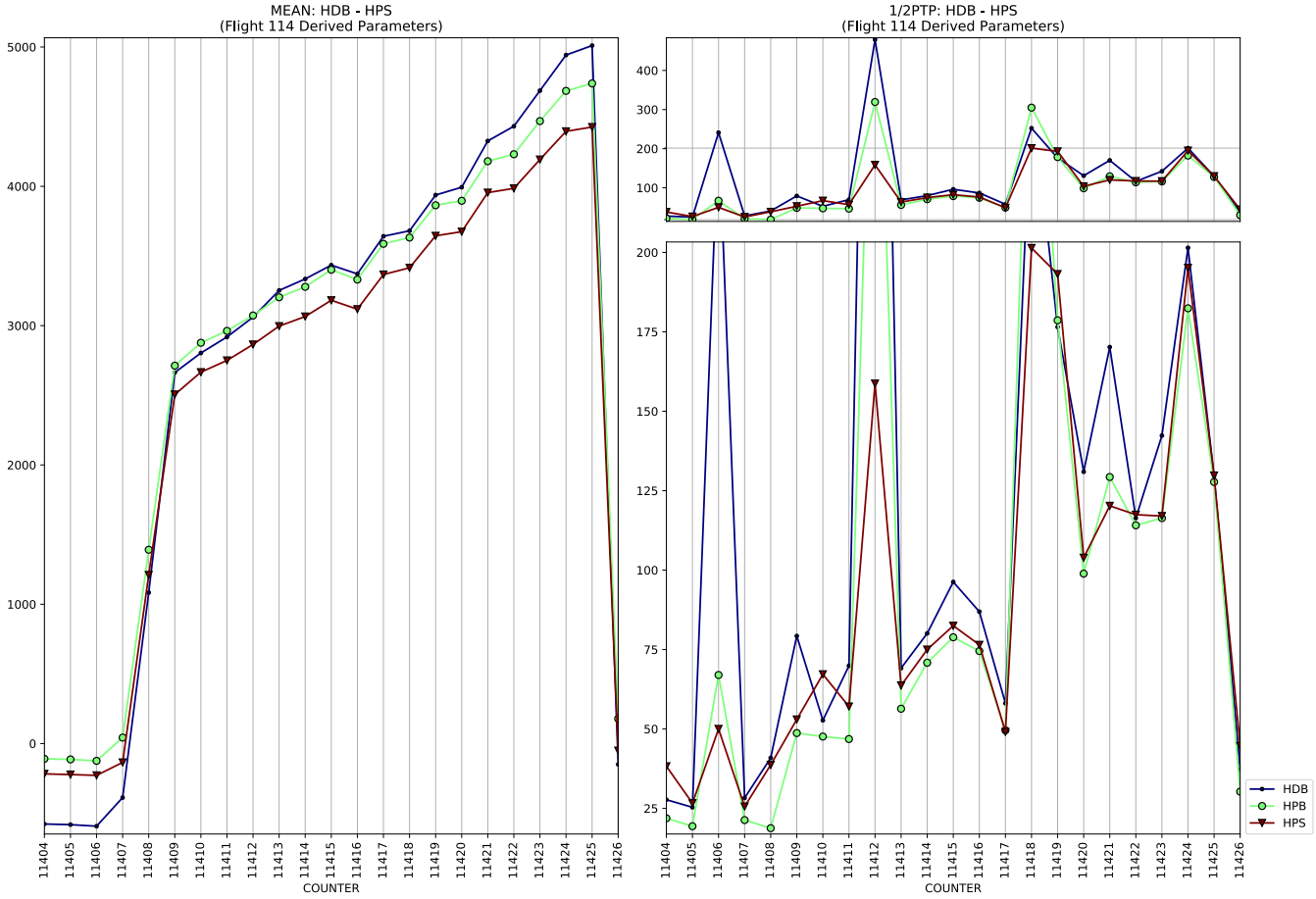

1/2PTP: FSCG - FSCG
(Flight 114 Derived Parameters)
COUNTER
FSCG

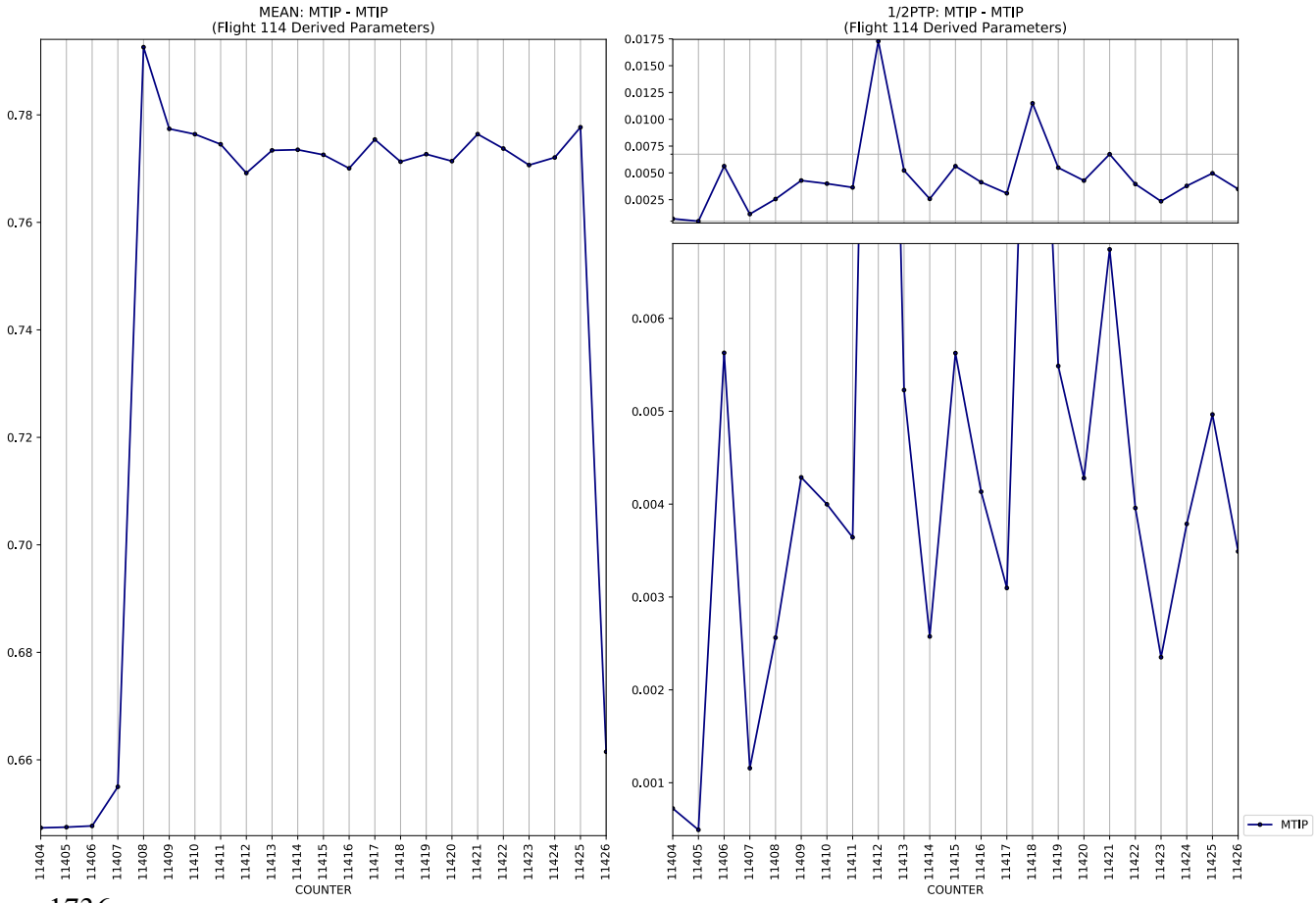

MEAN: GW - GW
(Flight 114 Derived Parameters)
15800
15600
15400
15200
15000
14800
14600
14400
14200
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER

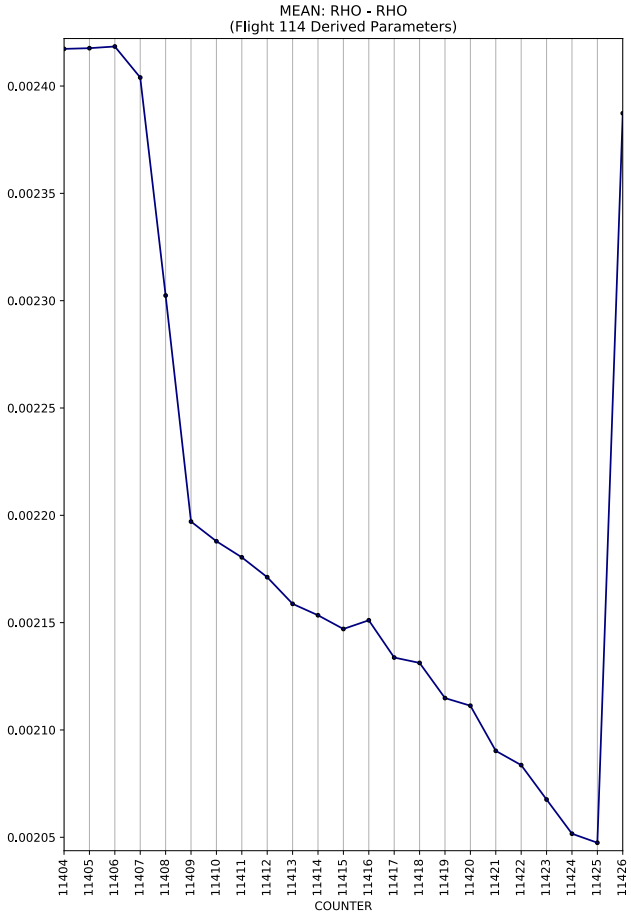

1/2PTP: GW - GW
(Flight 114 Derived Parameters)
10
8
6
4
2
0
2.5
2.0
1.5
1.0
0.5
0.0
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
GW

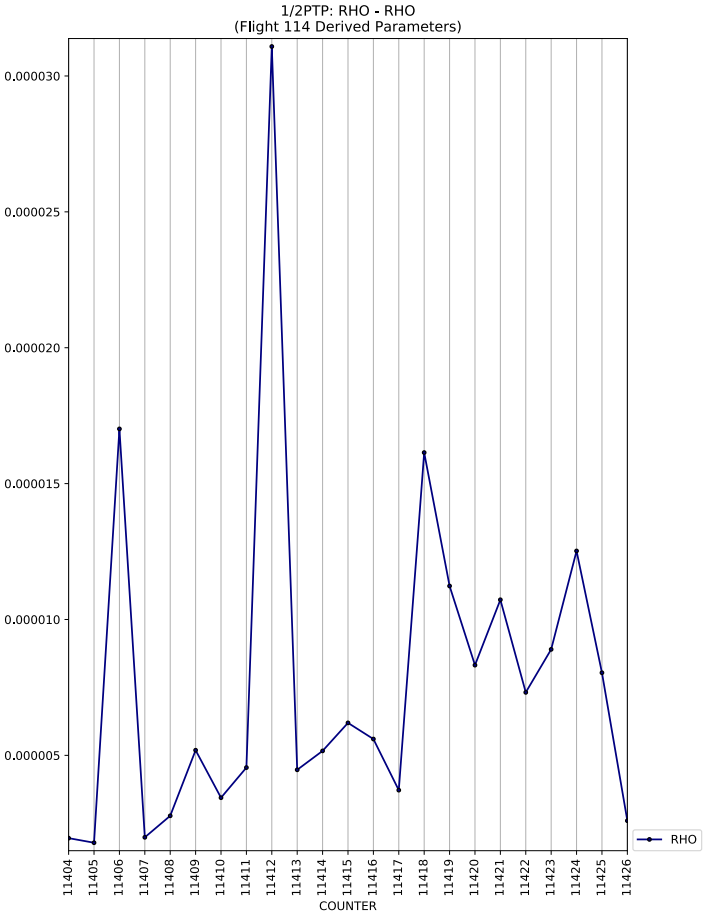
MEAN: H3DP - H3DP
(Flight 114 Derived Parameters)
14.5
14.0
13.5
13.0
12.5
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER

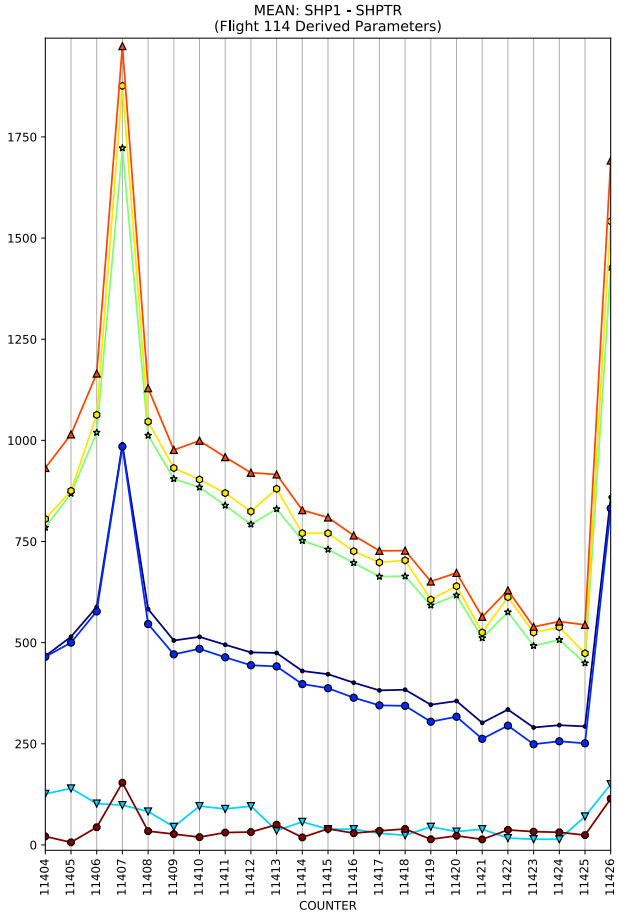

1/2PTP: H3DP - H3DP
(Flight 114 Derived Parameters)
0.0300
0.0275
0.0250
0.0225
0.0200
0.0175
0.0150
0.0125
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
H3DP

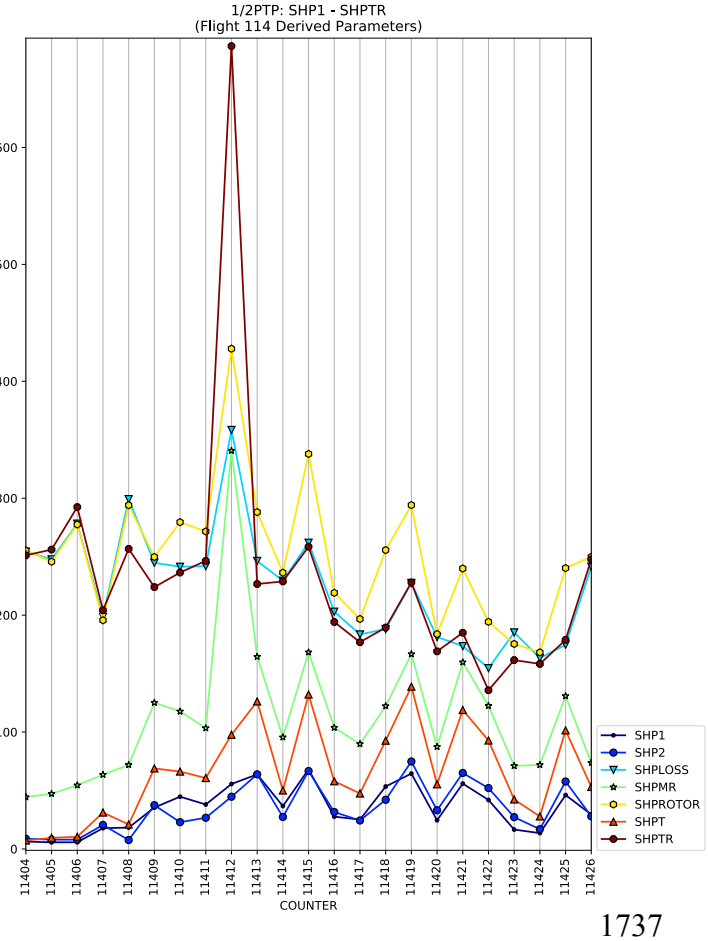

MEAN: HDB - HPS
(Flight 114 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 114 Derived Parameters)
COUNTER
HDB
HPB
HPS

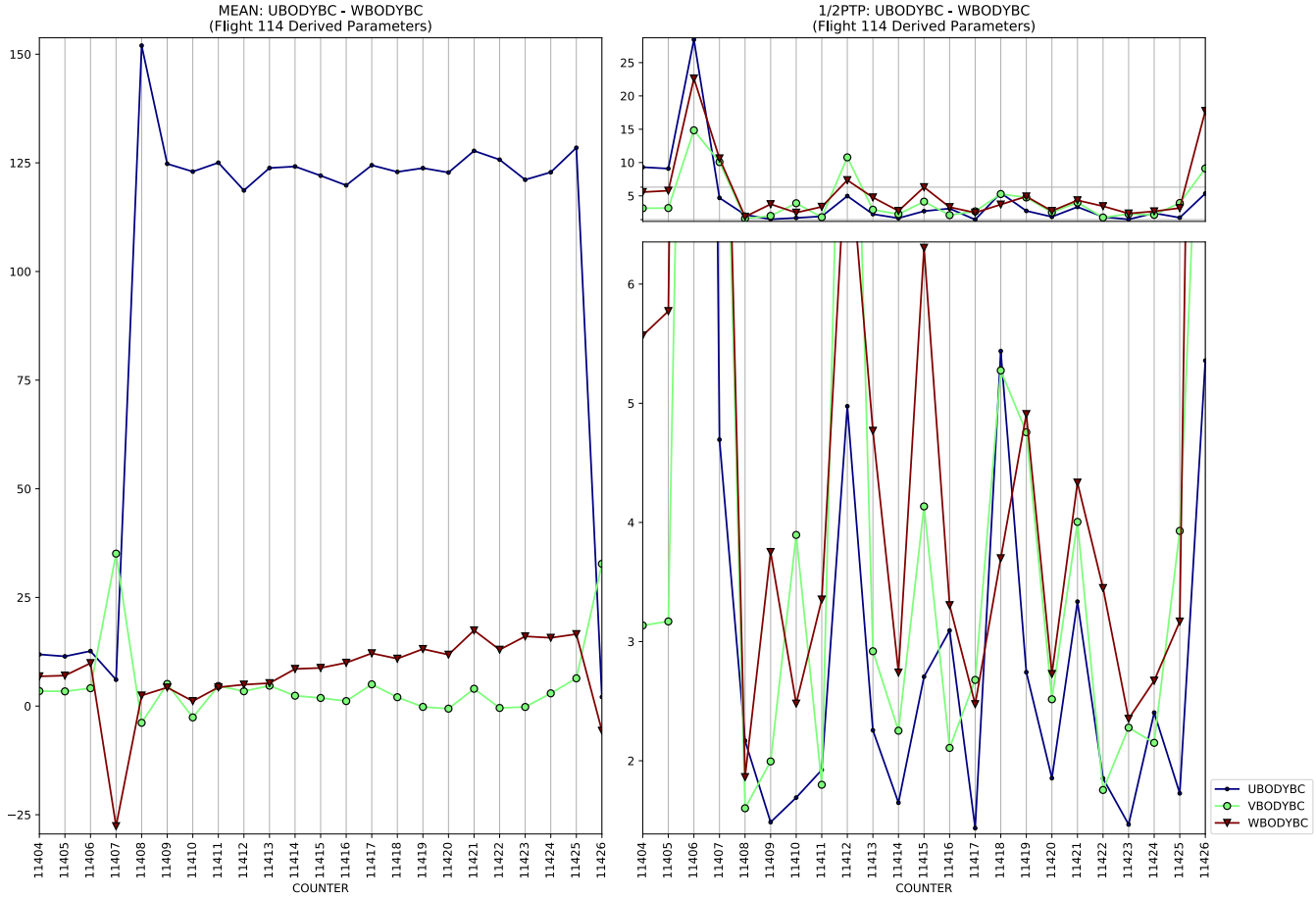

MEAN: MTIP - MTIP
(Flight 114 Derived Parameters)
1/2PTP: MTIP - MTIP
(Flight 114 Derived Parameters)
COUNTER
MTIP

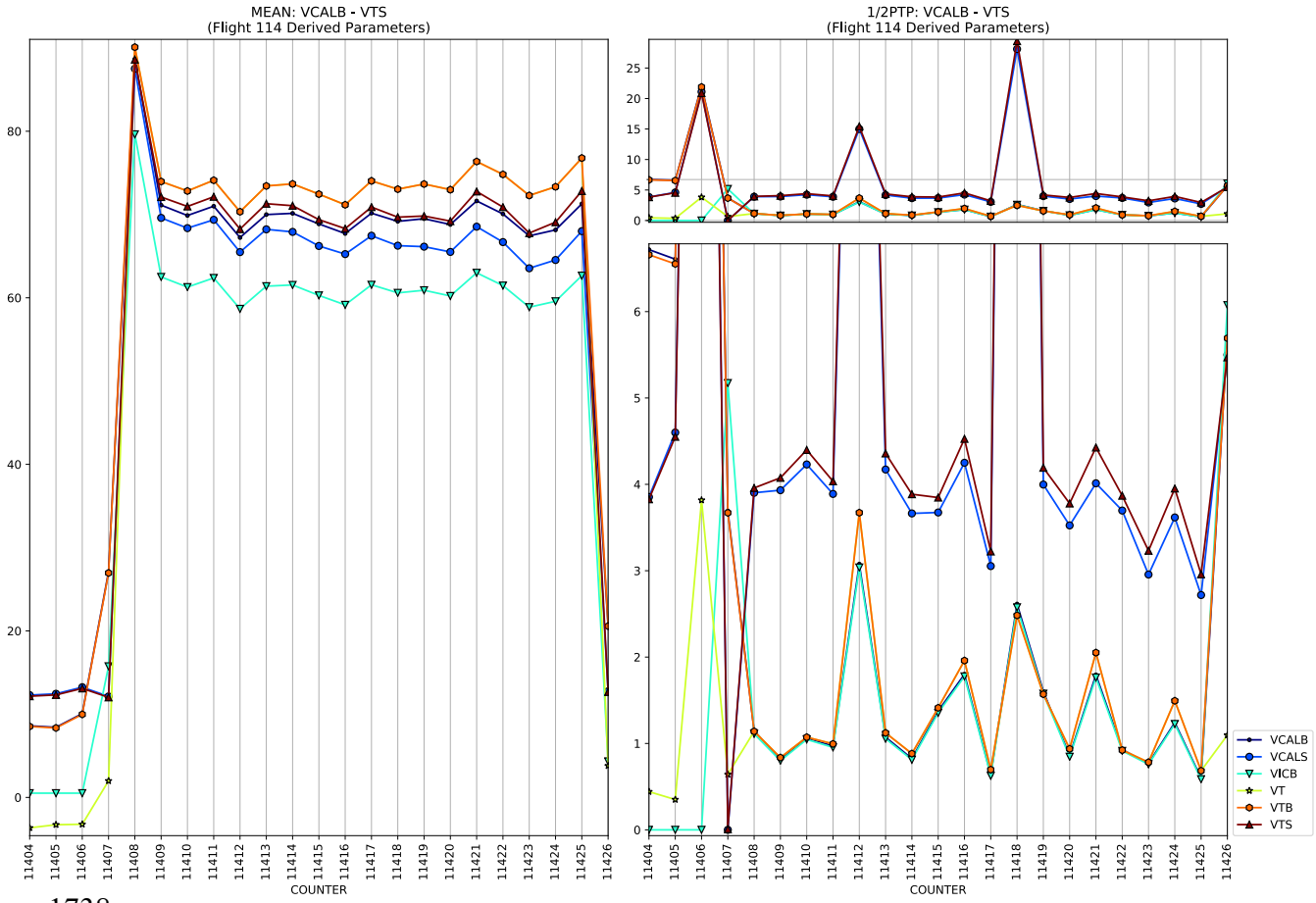

MEAN: RHO - RHO
(Flight 114 Derived Parameters)
0.00240
0.00235
0.00230
0.00225
0.00220
0.00215
0.00210
0.00205
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER

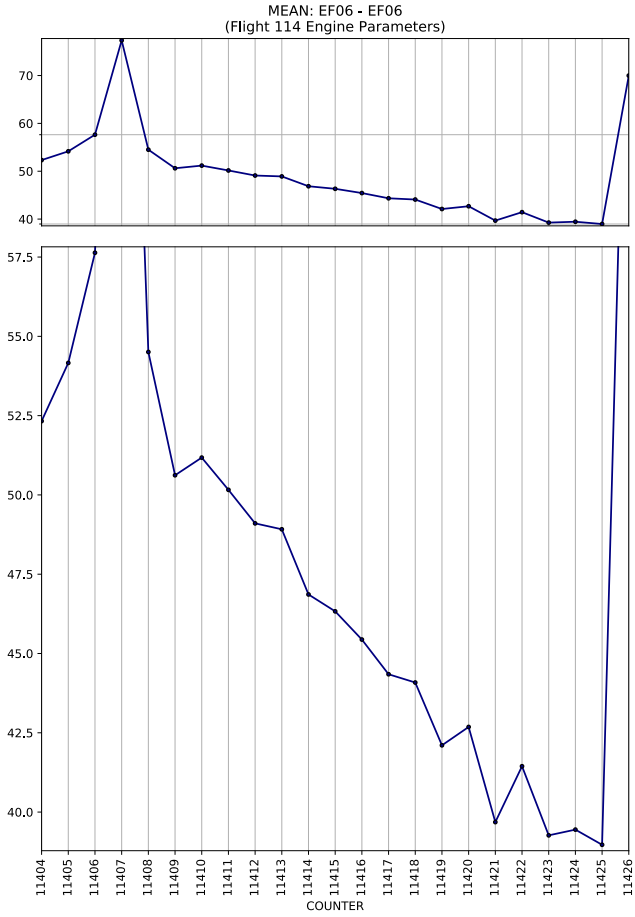

1/2PTP: RHO - RHO
(Flight 114 Derived Parameters)
0.000030
0.000025
0.000020
0.000015
0.000010
0.000005
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
RHO

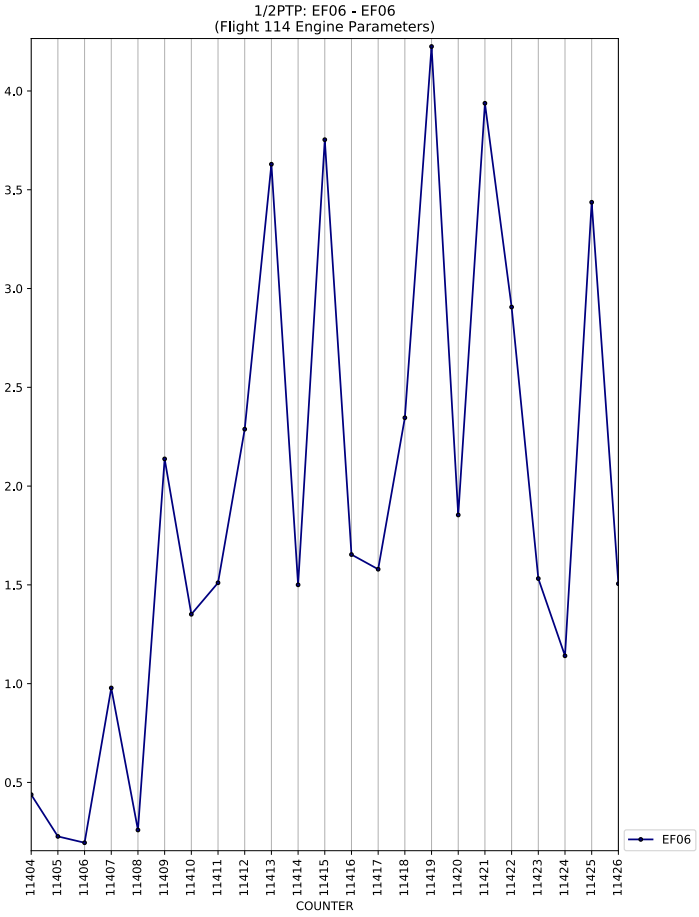

MEAN: SHP1 - SHPTR
(Flight 114 Derived Parameters)
1750
1500
1250
1000
750
500
250
0
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER

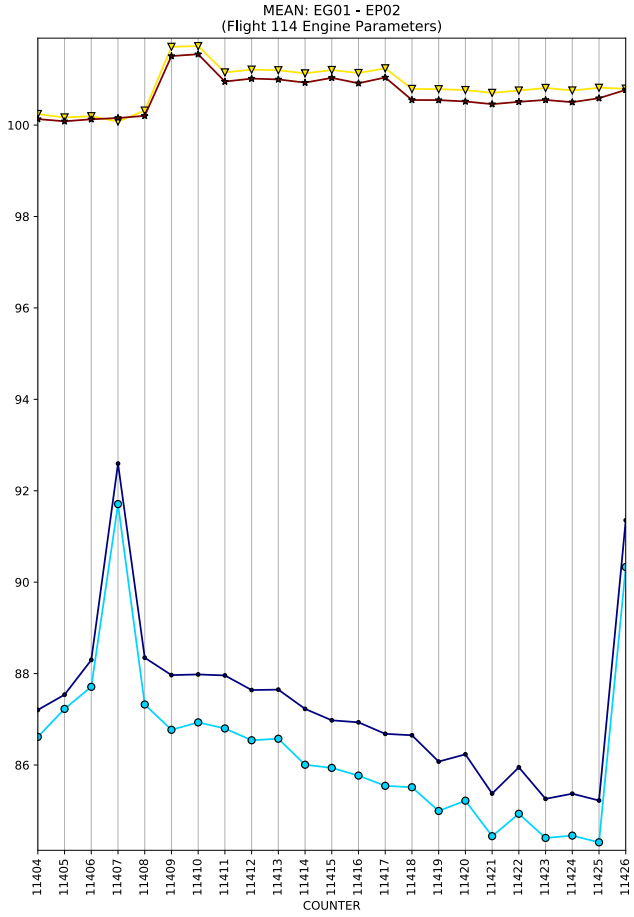

1/2PTP: SHP1 - SHPTR
(Flight 114 Derived Parameters)
600
500
400
300
200
100
0
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

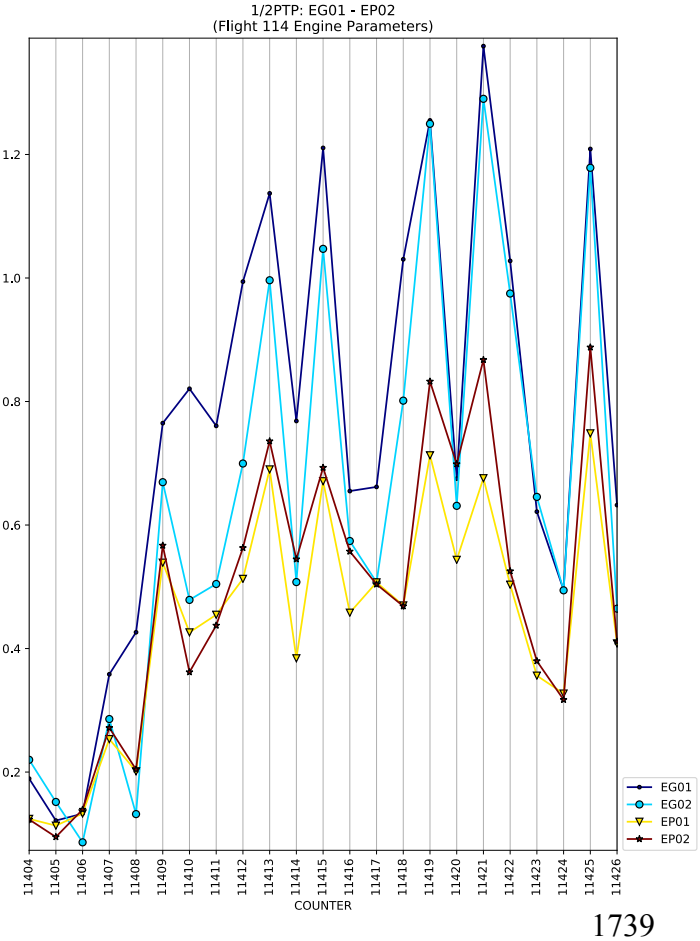

MEAN: UBODYBC - WBODYBC
(Flight 114 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 114 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

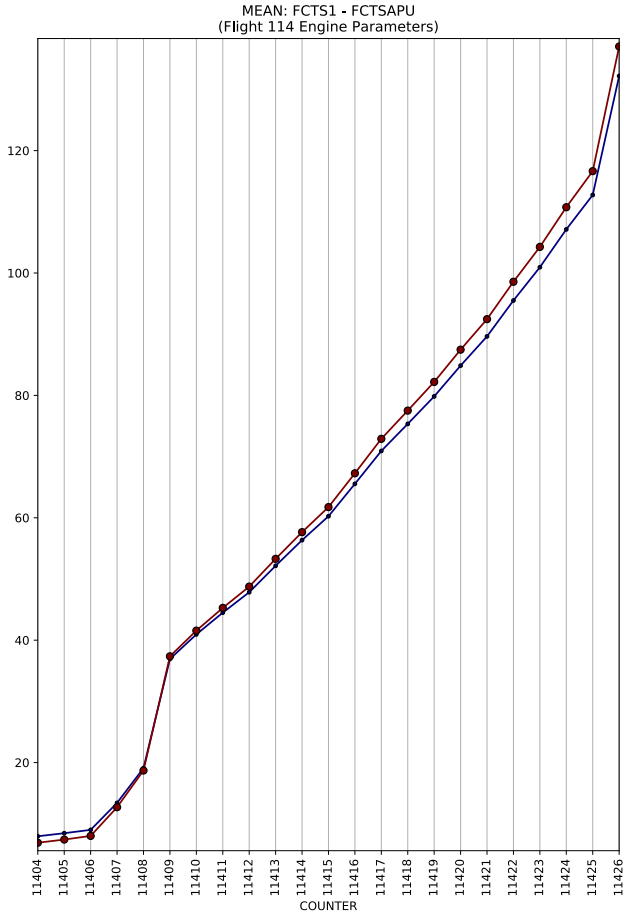

MEAN: VCALB - VTS
(Flight 114 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 114 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

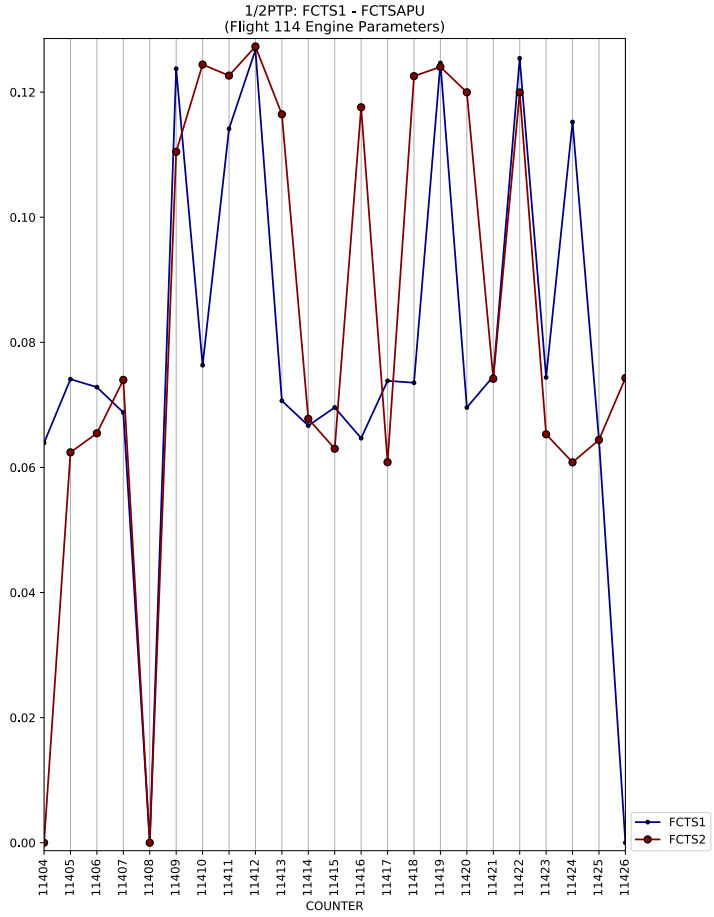

MEAN: EF06 - EF06
(Flight 114 Engine Parameters)
70
60
50
40
57.5
55.0
52.5
50.0
47.5
45.0
42.5
40.0
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER

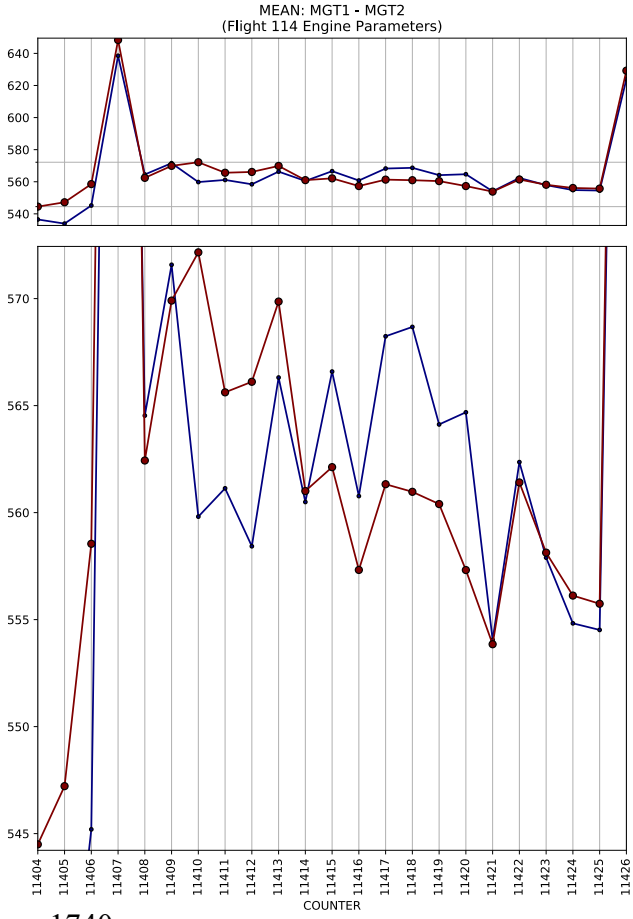

1/2PTP: EF06 - EF06
(Flight 114 Engine Parameters)
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
EF06

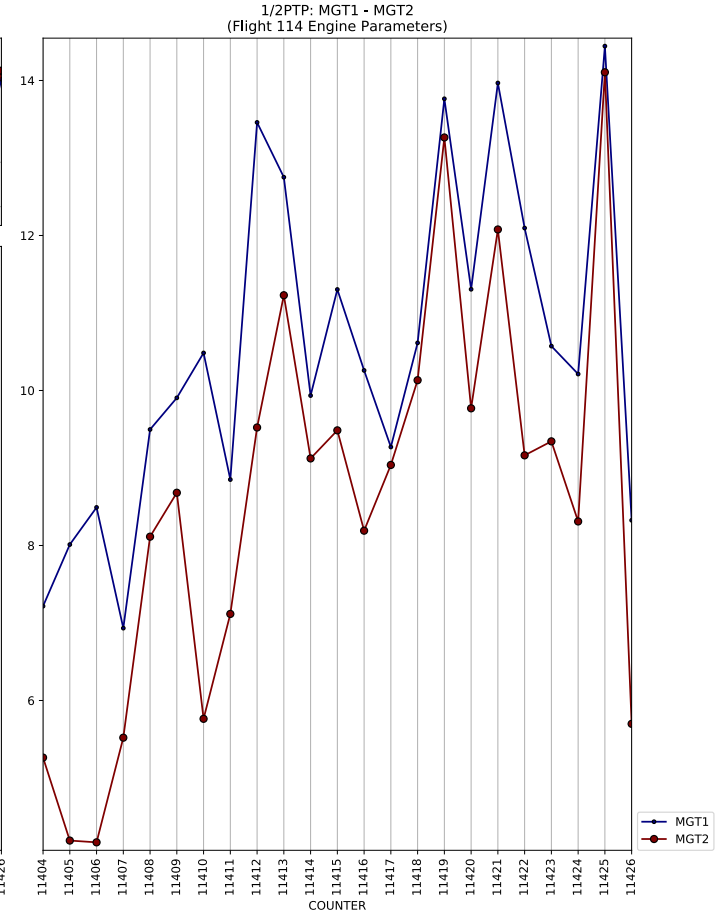

MEAN: EG01 - EP02
(Flight 114 Engine Parameters)
100
98
96
94
92
90
88
86
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER

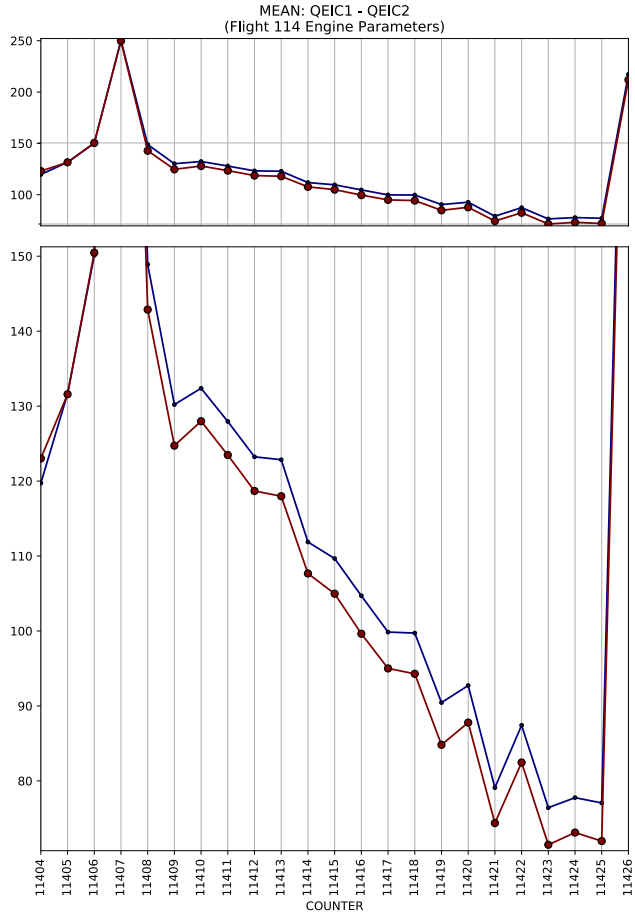

1/2PTP: EG01 - EP02
(Flight 114 Engine Parameters)
1.2
1.0
0.8
0.6
0.4
0.2
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
EG01
EG02
EP01
EP02

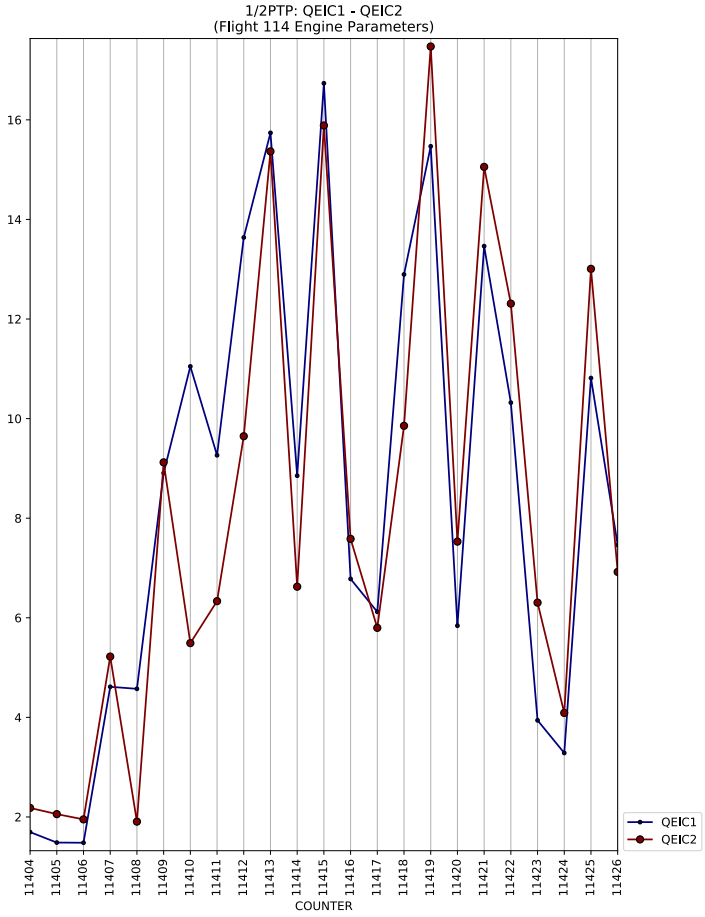

MEAN: FCTS1 - FCTSAPU
(Flight 114 Engine Parameters)
COUNTER

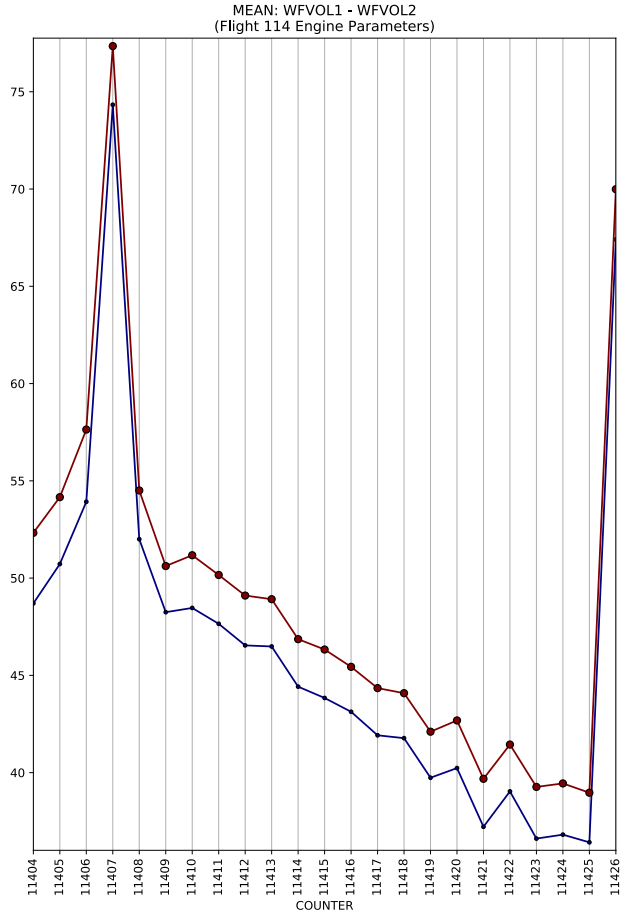

1/2PTP: FCTS1 - FCTSAPU
(Flight 114 Engine Parameters)
COUNTER
FCTS1
FCTS2

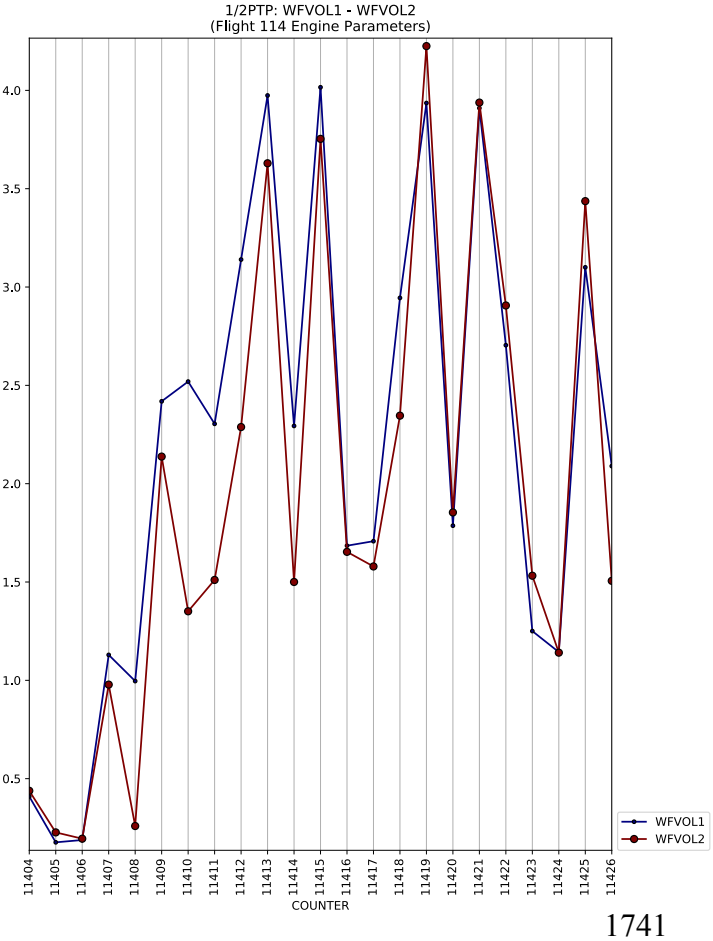

MEAN: MGT1 - MGT2
(Flight 114 Engine Parameters)
COUNTER

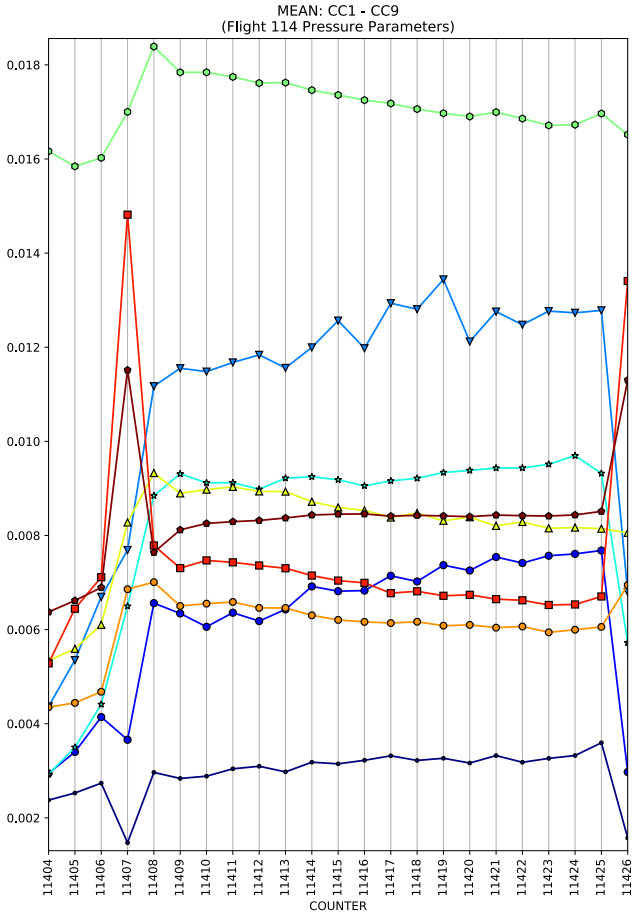

1/2PTP: MGT1 - MGT2
(Flight 114 Engine Parameters)
COUNTER
MGT1
MGT2

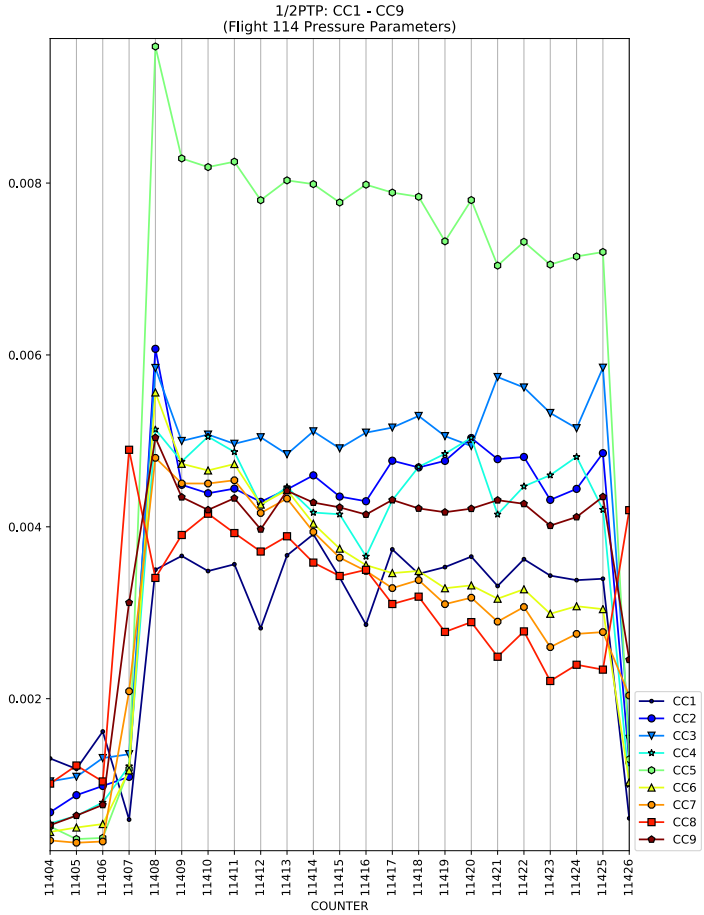

MEAN: QEIC1 - QEIC2
(Flight 114 Engine Parameters)
COUNTER

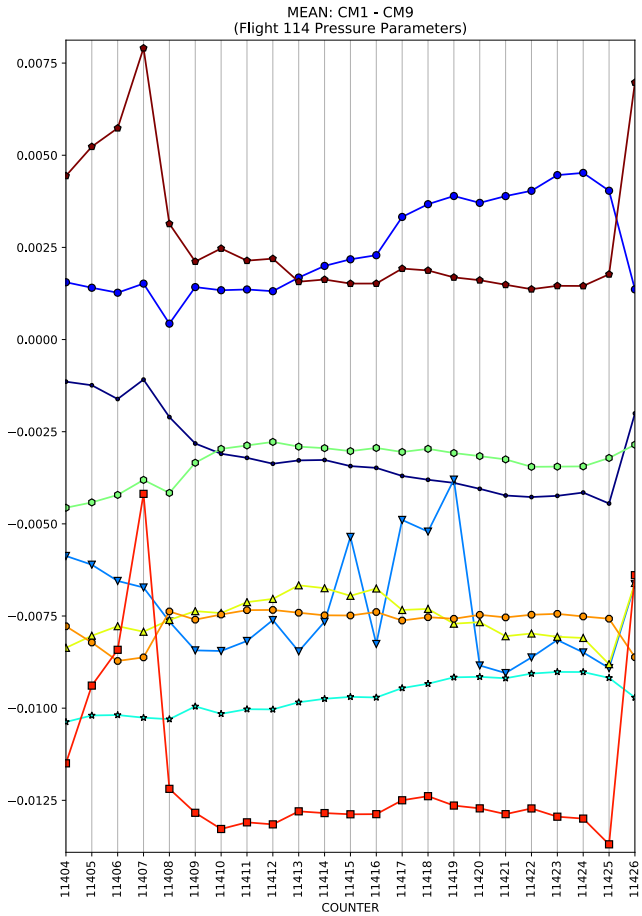

1/2PTP: QEIC1 - QEIC2
(Flight 114 Engine Parameters)
COUNTER
QEIC1
QEIC2

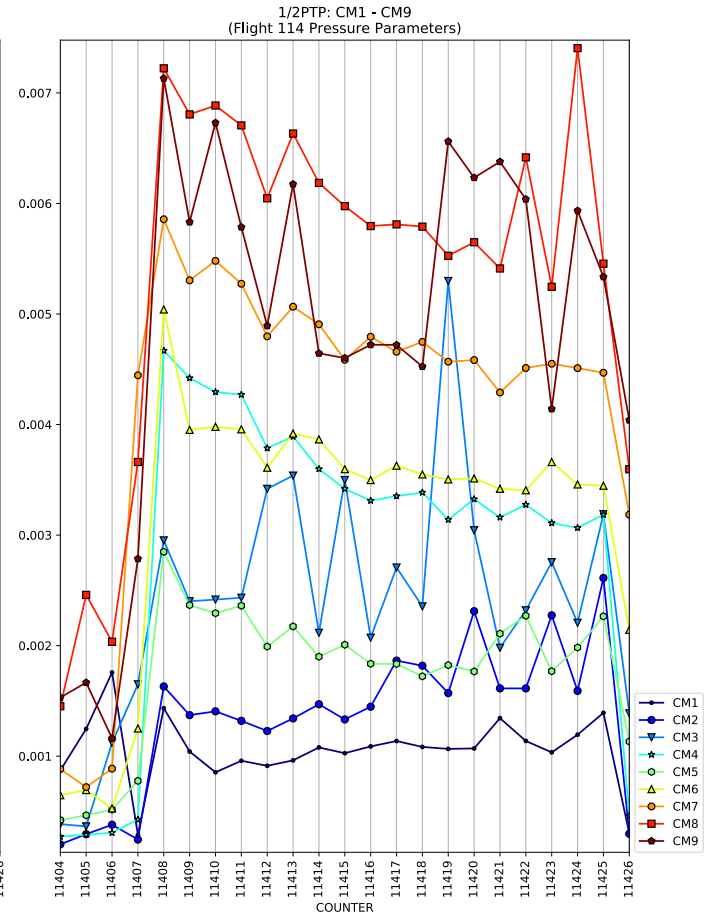

MEAN: WFVOL1 - WFVOL2
(Flight 114 Engine Parameters)
COUNTER

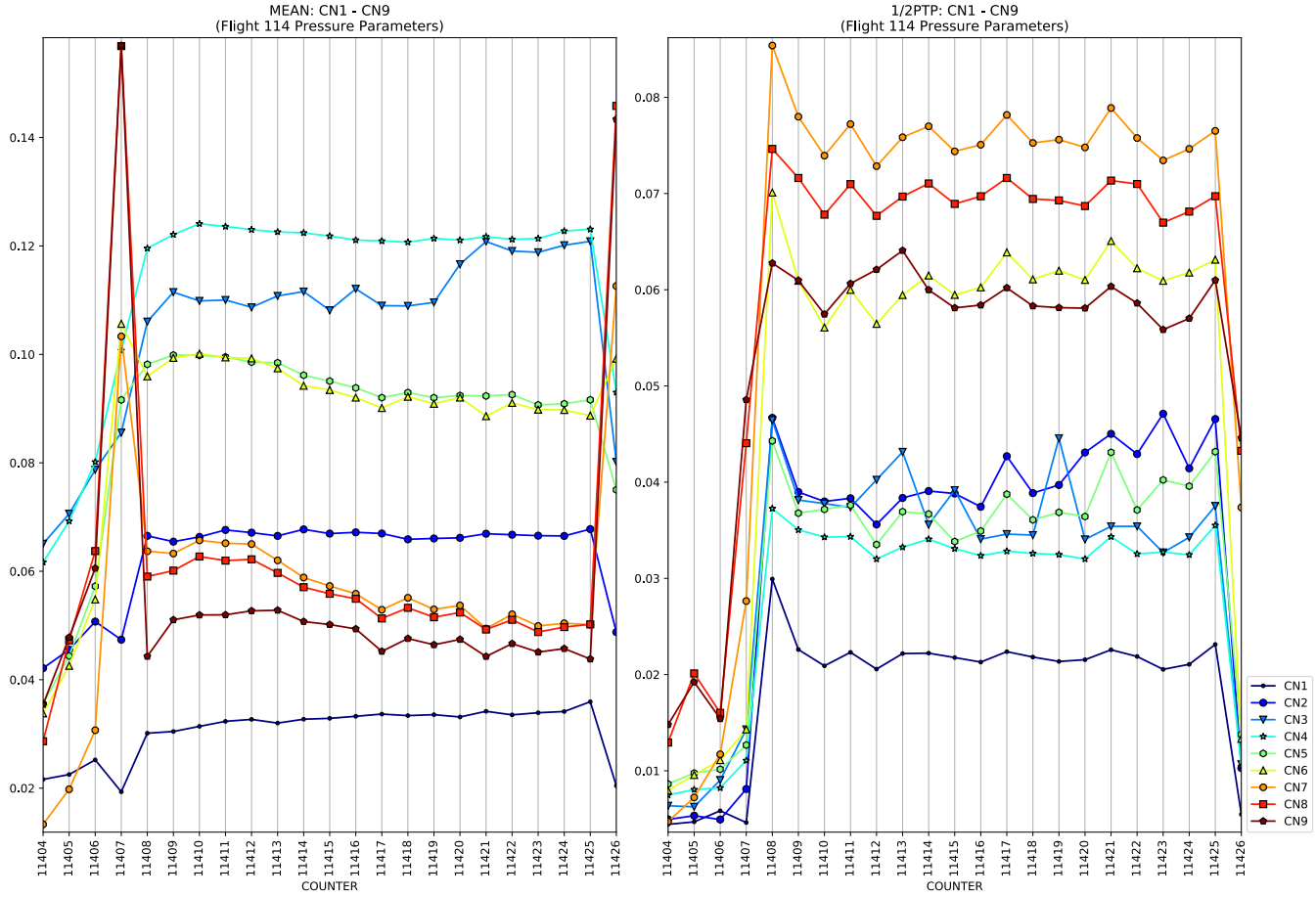

1/2PTP: WFVOL1 - WFVOL2
(Flight 114 Engine Parameters)
COUNTER
WFVOL1
WFVOL2

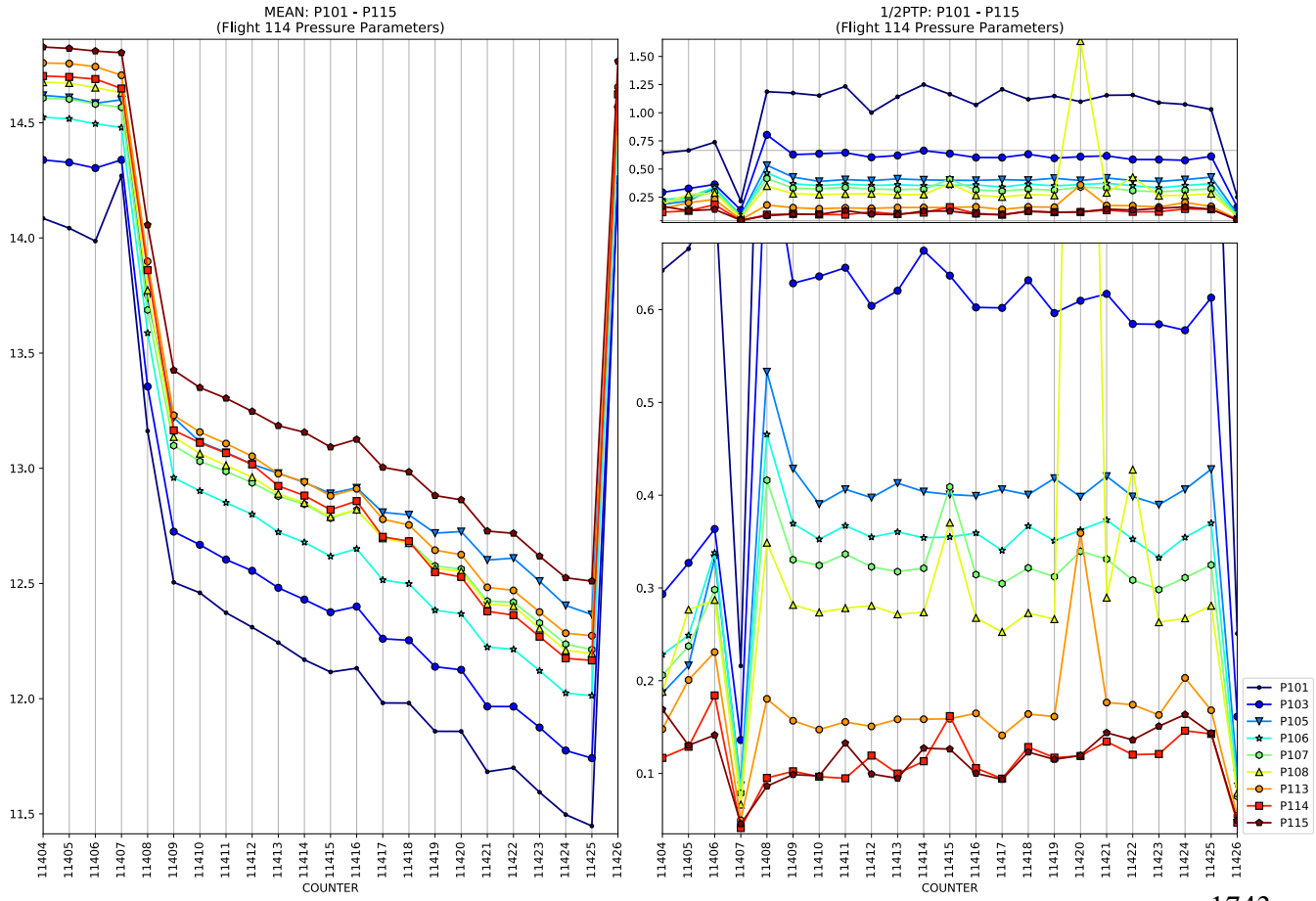

MEAN: CC1 - CC9
(Flight 114 Pressure Parameters)
COUNTER


1/2PTP: CC1 - CC9
(Flight 114 Pressure Parameters)
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

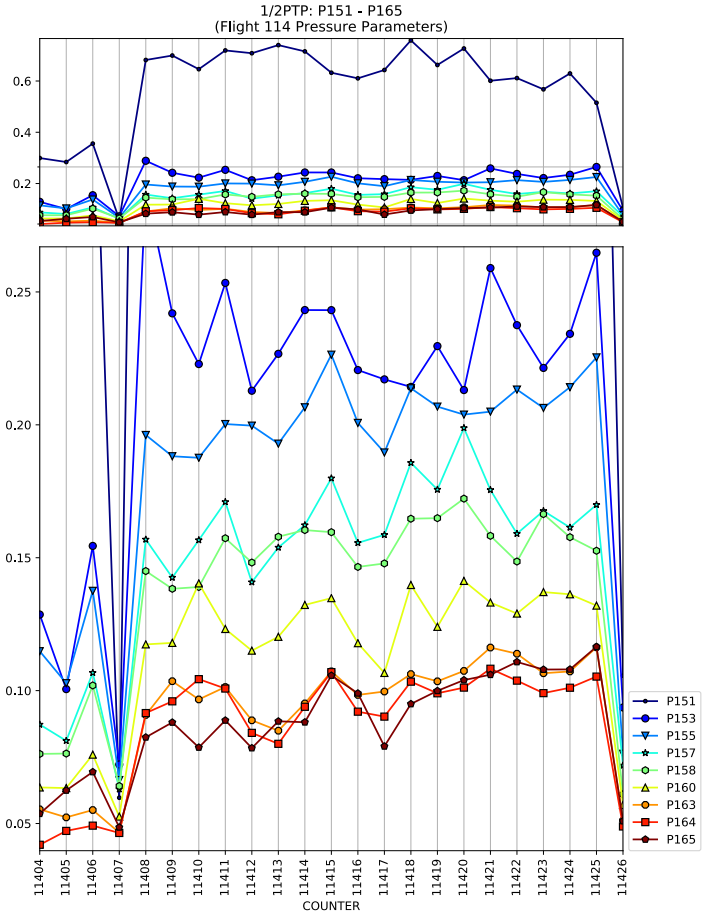

MEAN: CM1 - CM9
(Flight 114 Pressure Parameters)
COUNTER

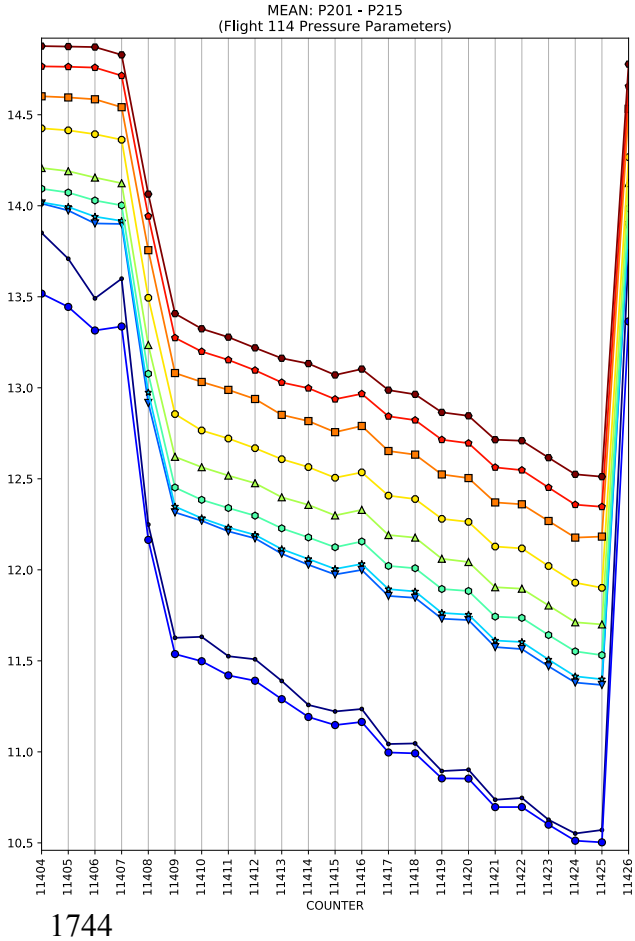

1/2PTP: CM1 - CM9
(Flight 114 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

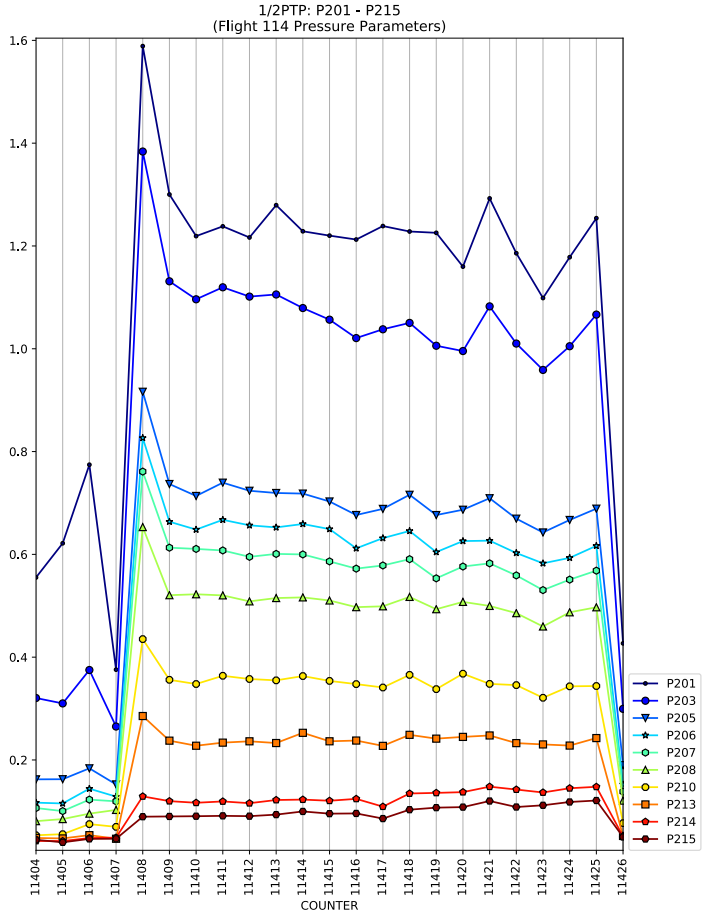

MEAN: CN1 - CN9
(Flight 114 Pressure Parameters)
COUNTER
1/2PTP: CN1 - CN9
(Flight 114 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

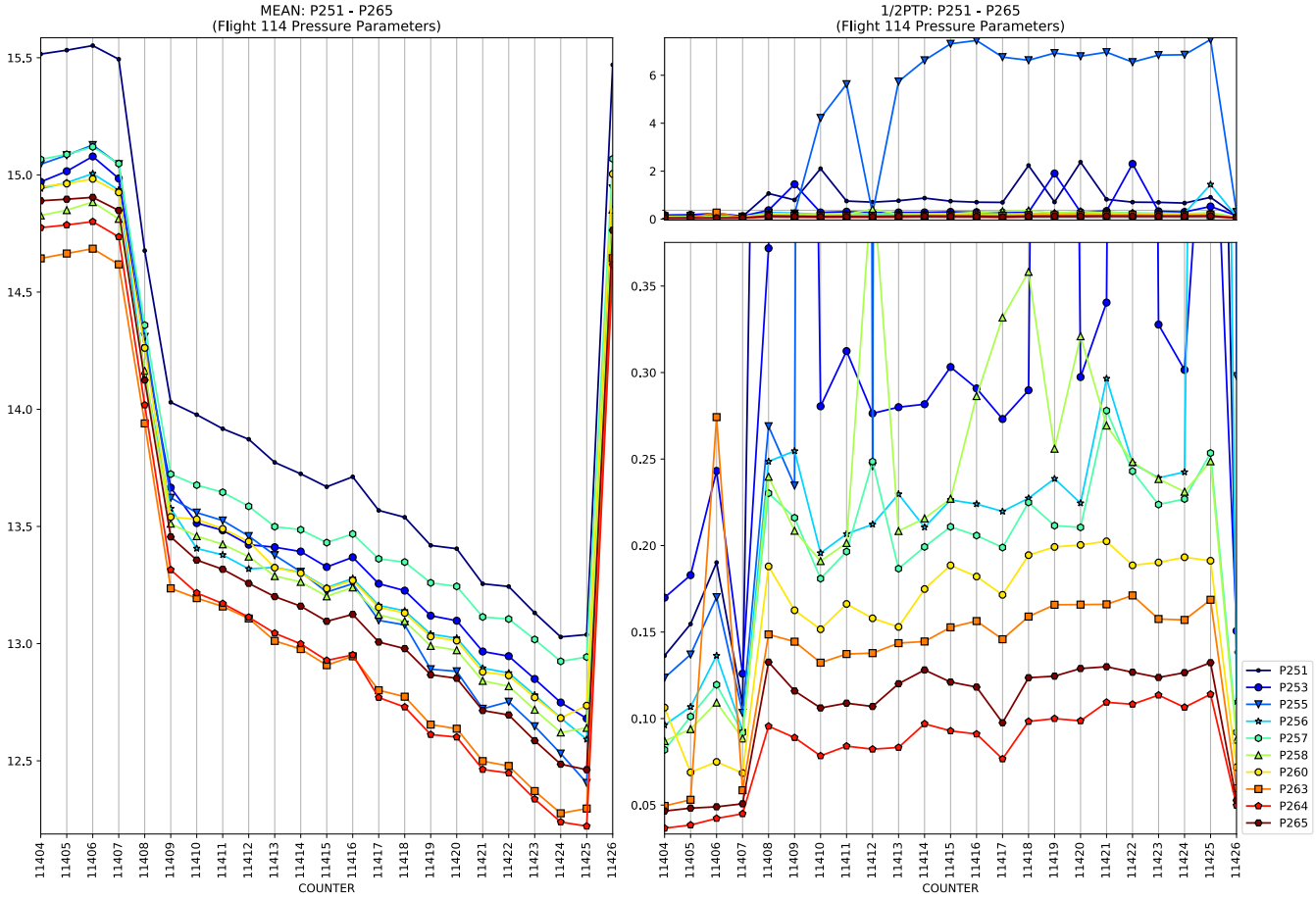

MEAN: P101 - P115
(Flight 114 Pressure Parameters)
COUNTER
1/2PTP: P101 - P115
(Flight 114 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115

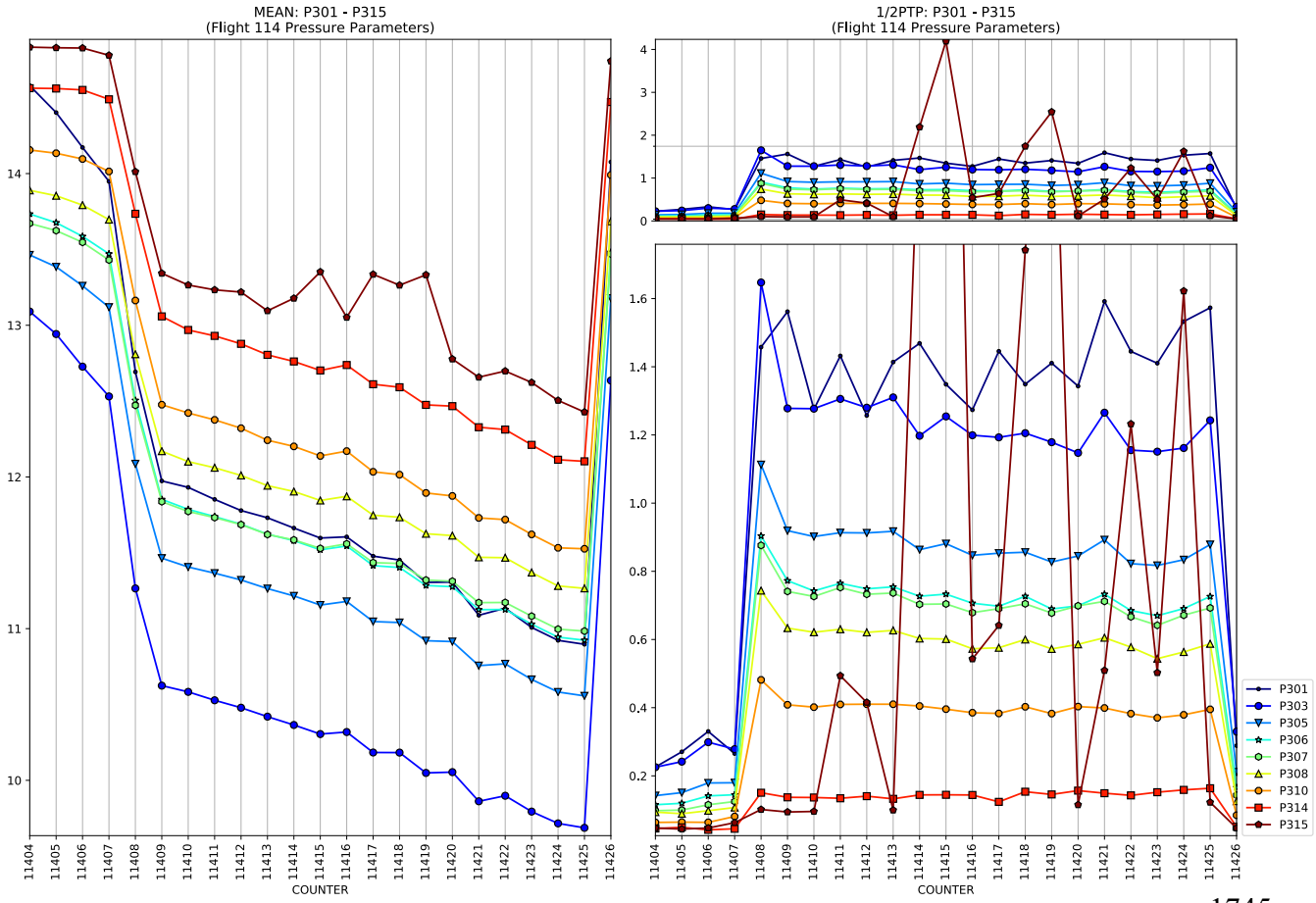
MEAN: P151 - P165
(Flight 114 Pressure Parameters)
COUNTER

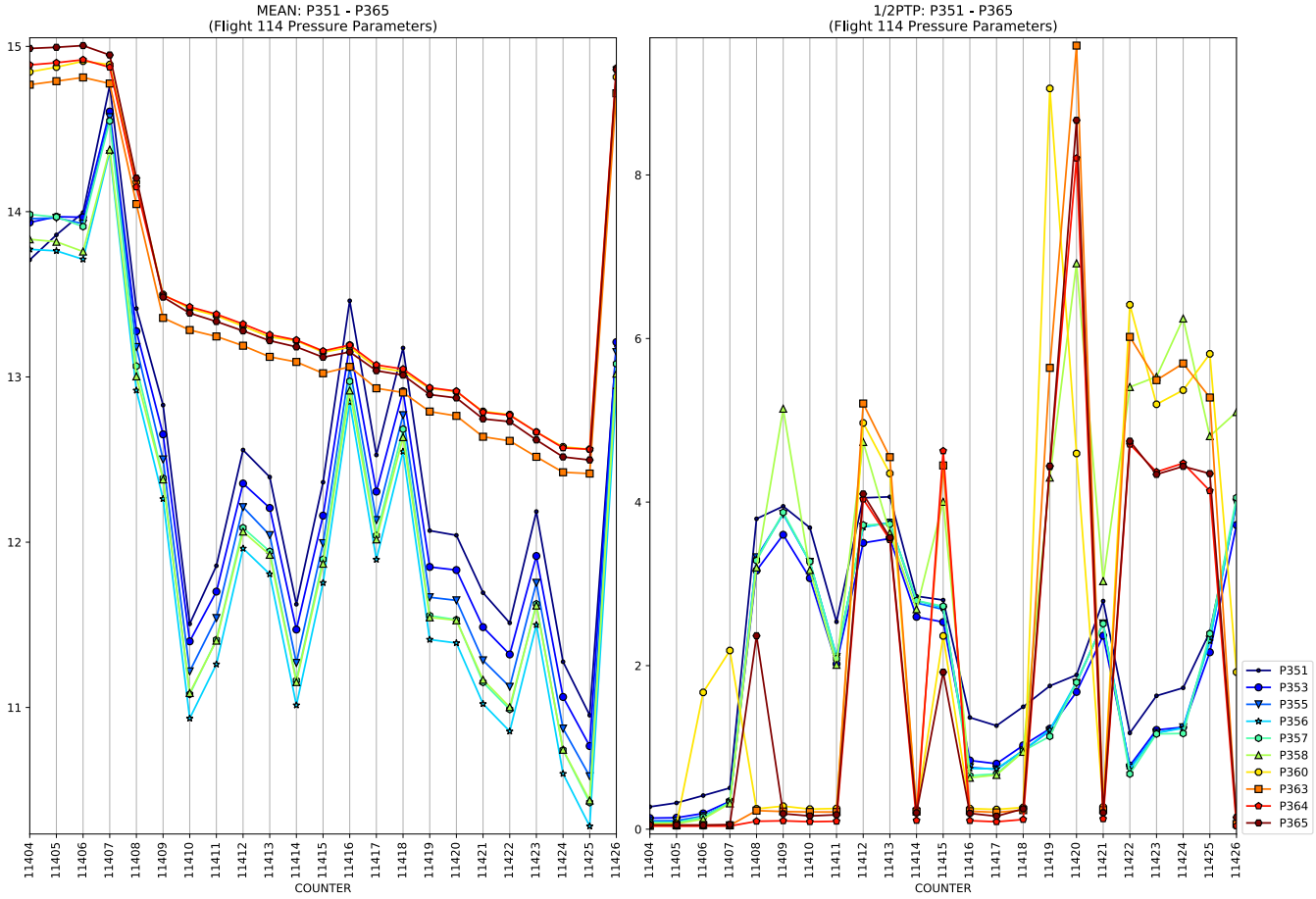

1/2PTP: P151 - P165
(Flight 114 Pressure Parameters)
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165


MEAN: P201 - P215
(Flight 114 Pressure Parameters)
COUNTER

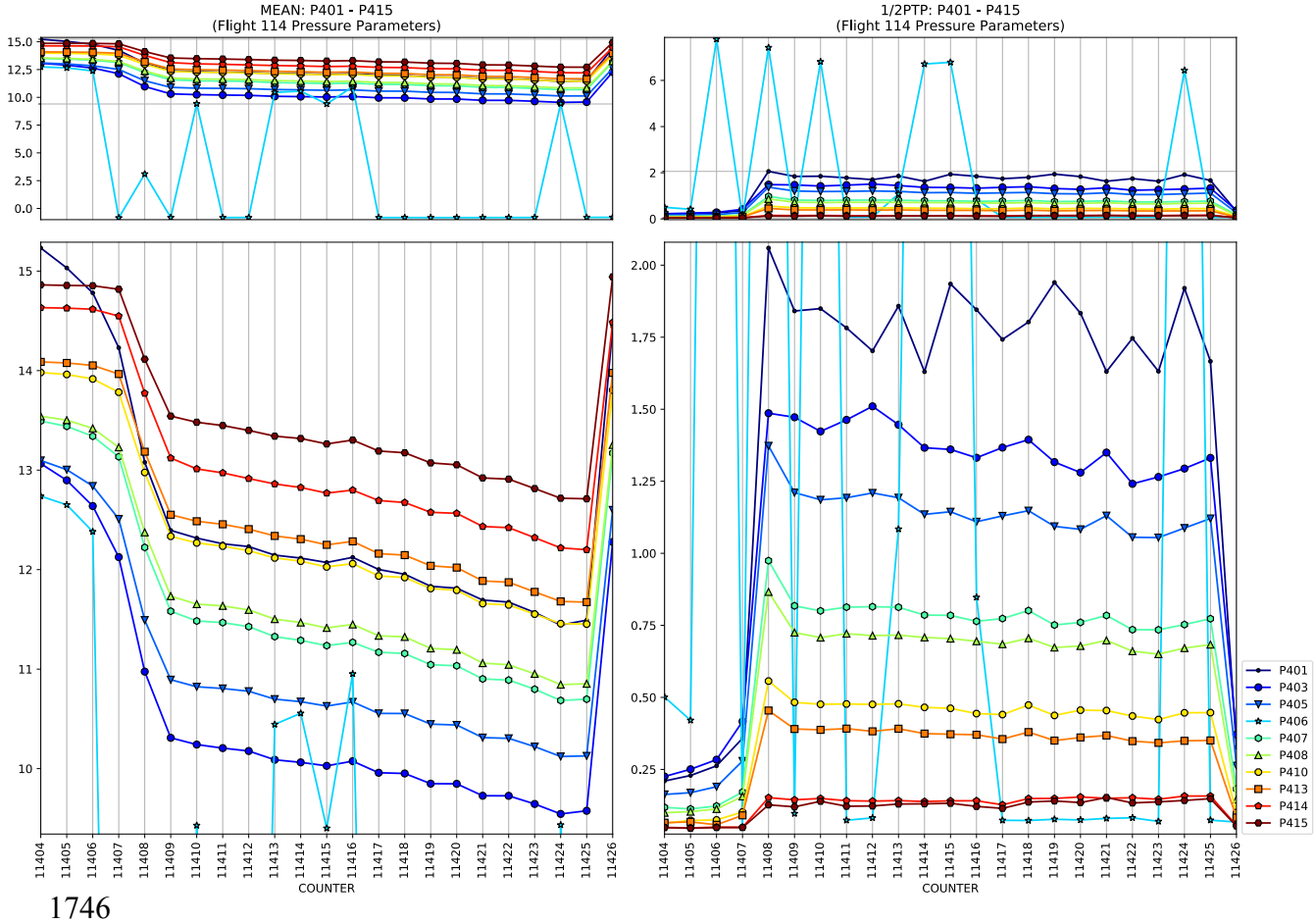

1/2PTP: P201 - P215
(Flight 114 Pressure Parameters)
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215


MEAN: P251 - P265
(Flight 114 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 114 Pressure Parameters)
COUNTER
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

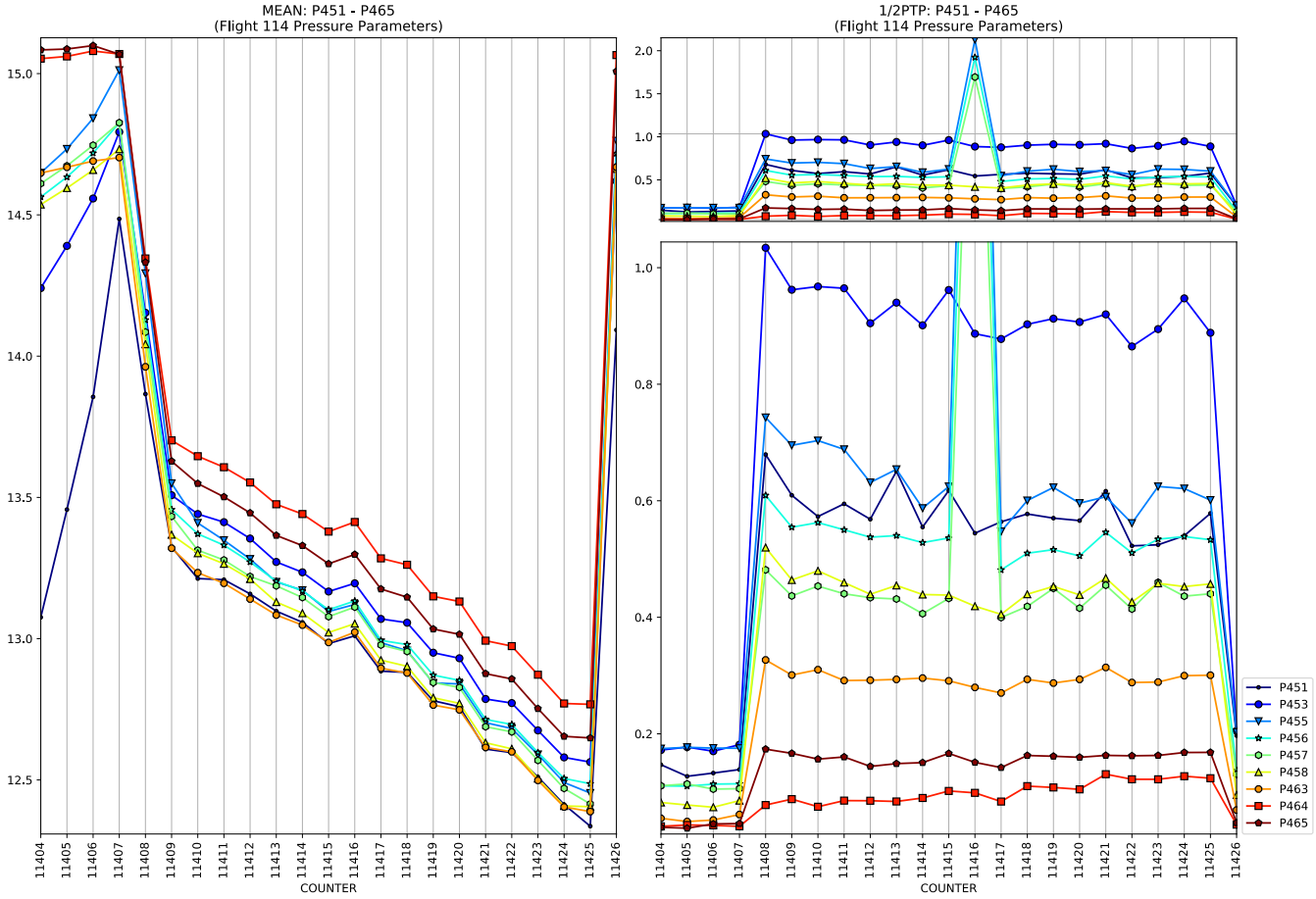

MEAN: P301 - P315
(Flight 114 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 114 Pressure Parameters)
COUNTER
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

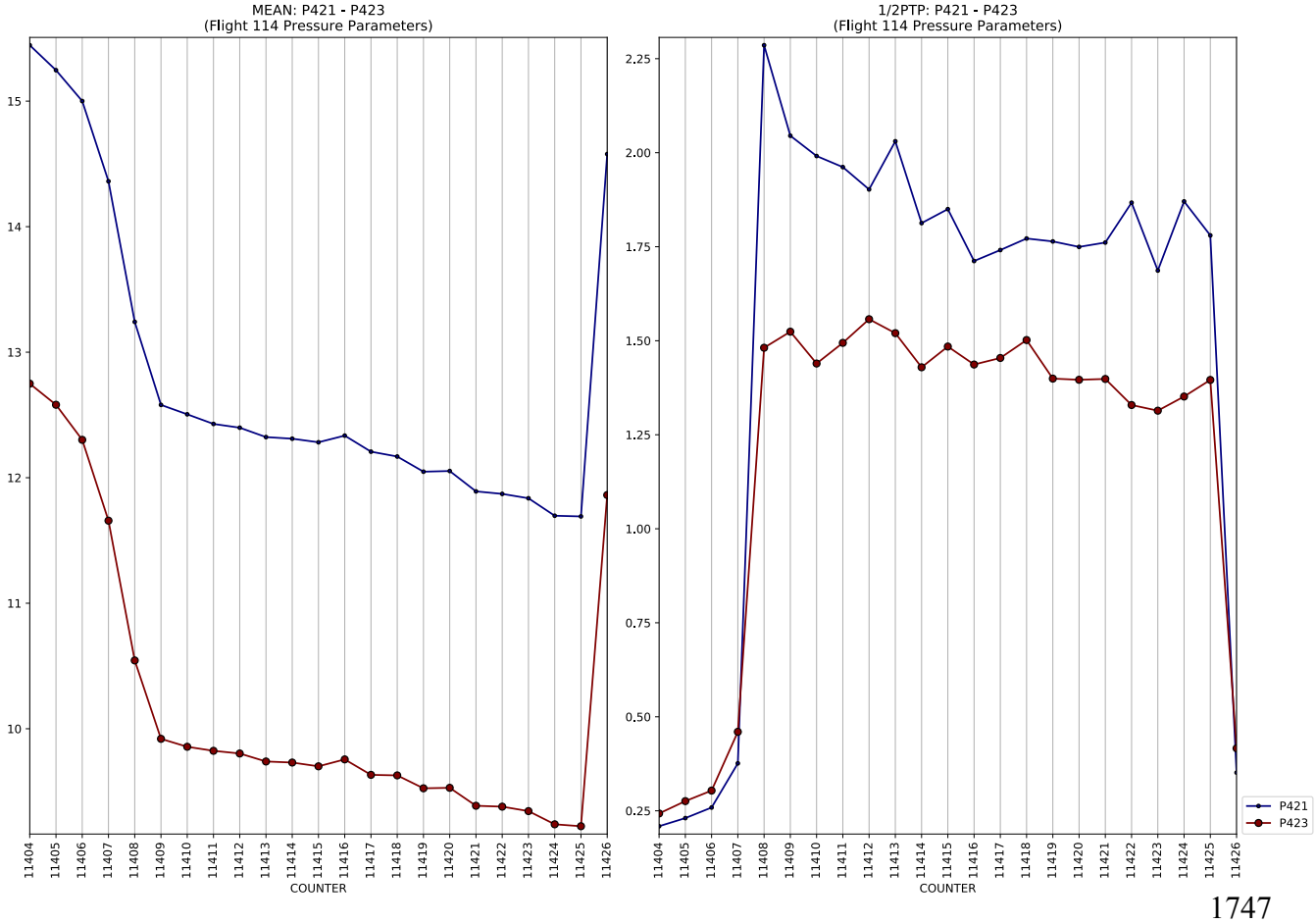

MEAN: P351 - P365
(Flight 114 Pressure Parameters)
COUNTER

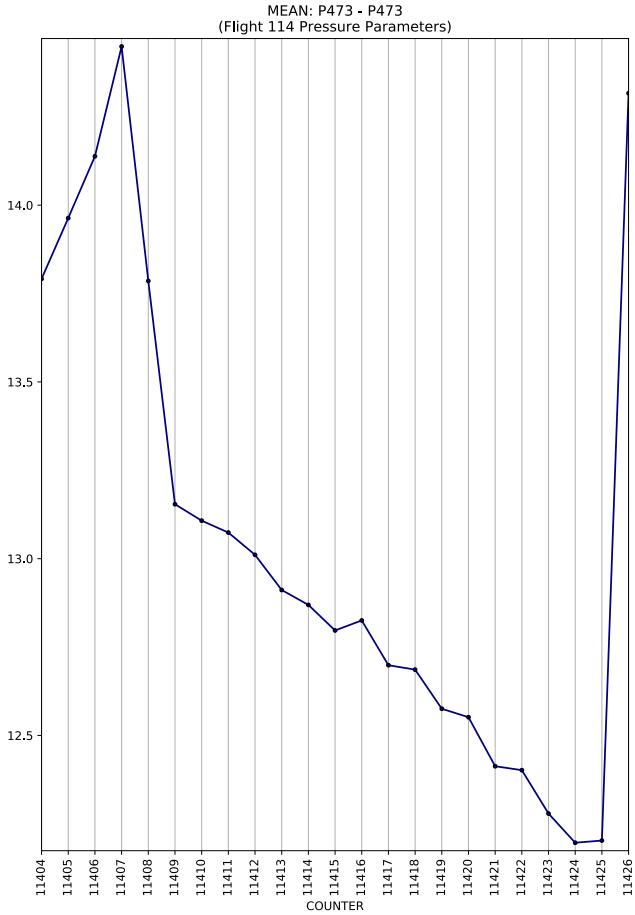
1/2PTP: P351 - P365
(Flight 114 Pressure Parameters)
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

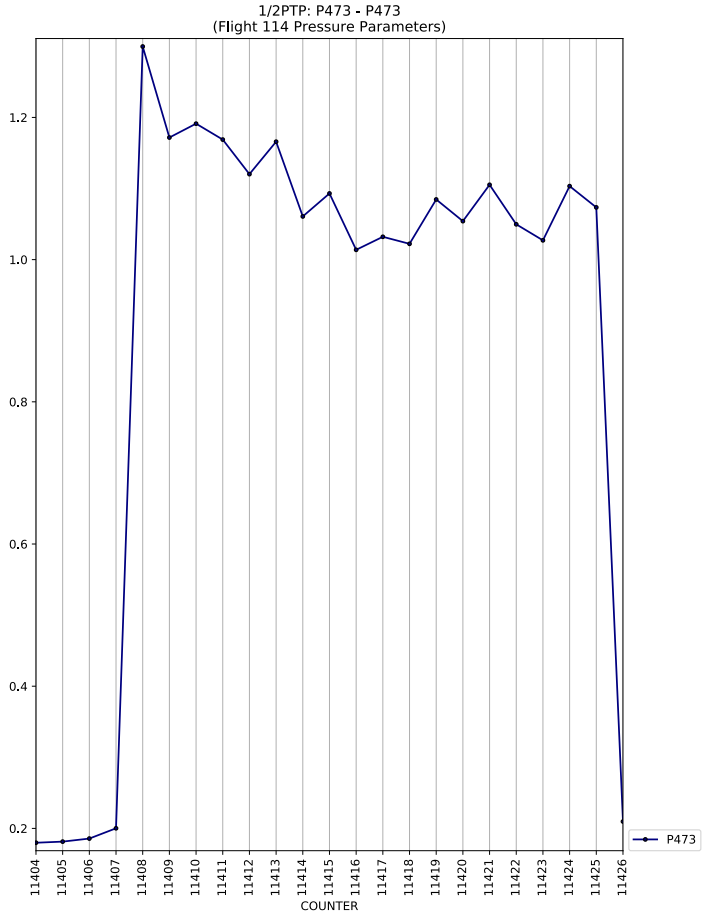

MEAN: P401 - P415
(Flight 114 Pressure Parameters)
COUNTER

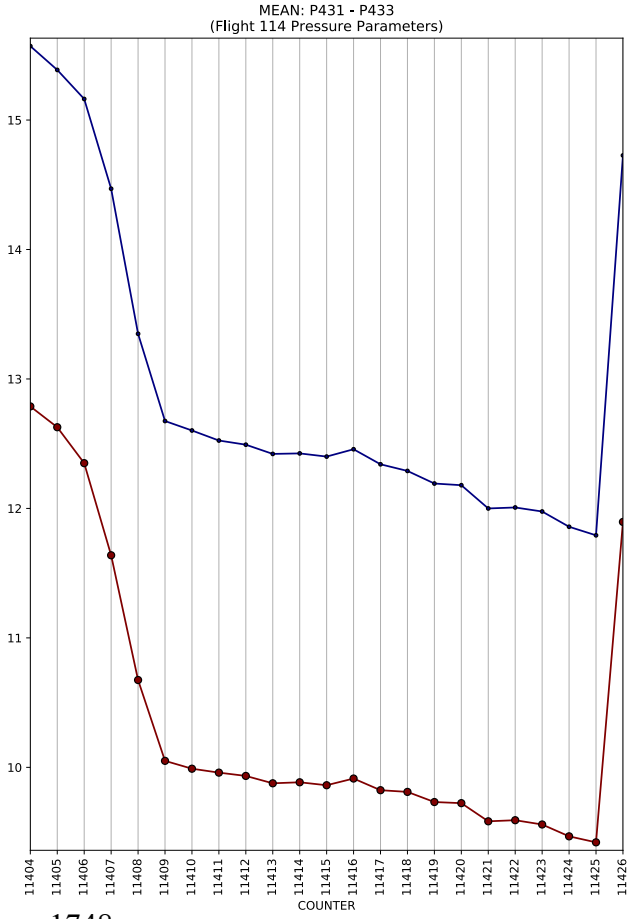
1/2PTP: P401 - P415
(Flight 114 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415

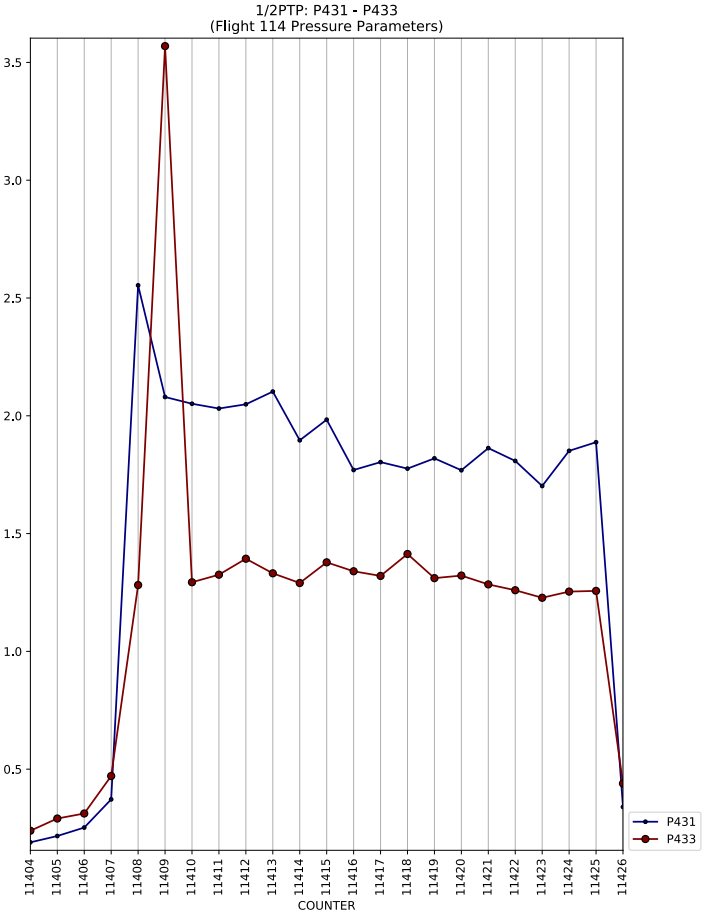

MEAN: P451 - P465
(Flight 114 Pressure Parameters)
1/2PTP: P451 - P465
(Flight 114 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

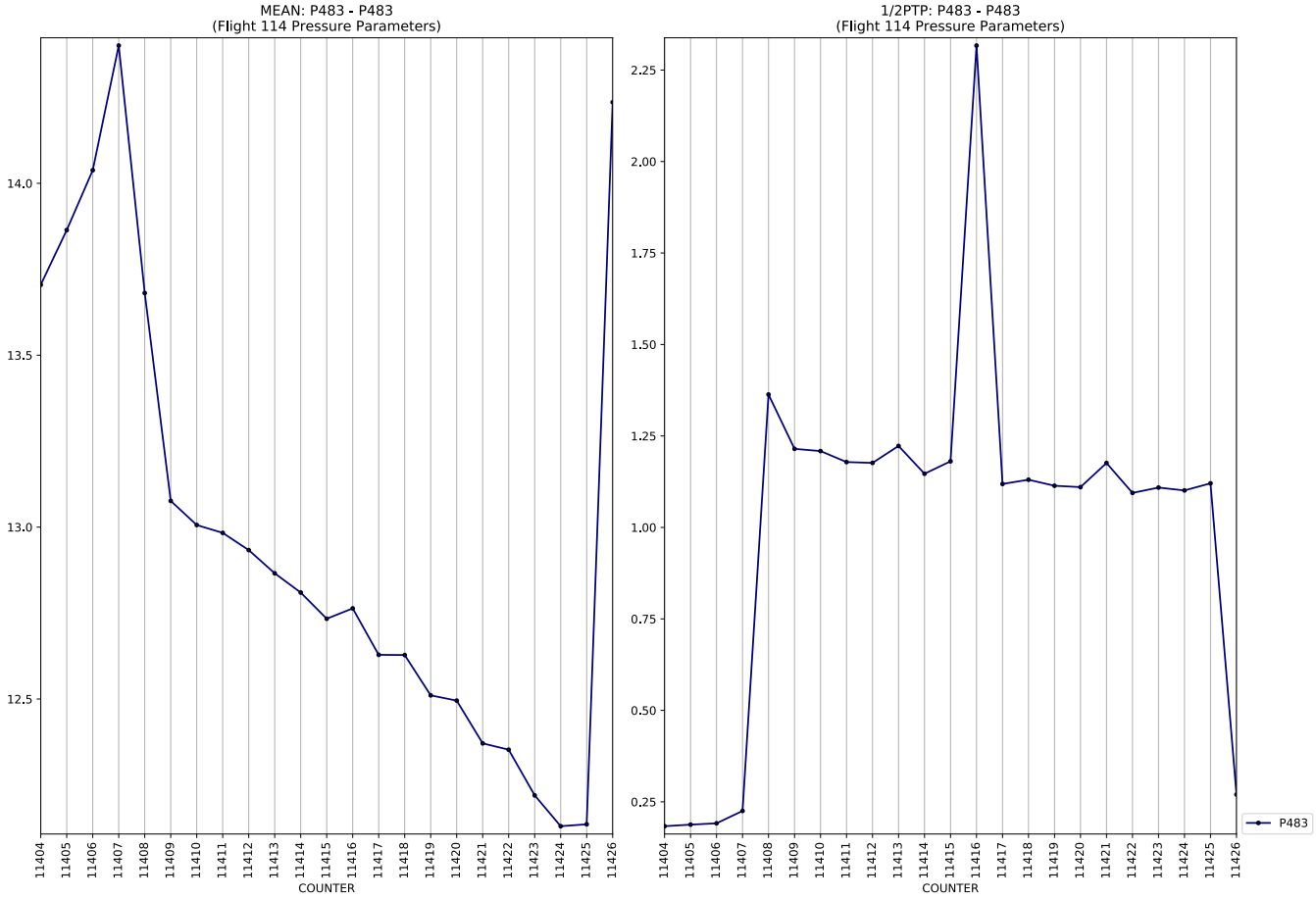

MEAN: P421 - P423
(Flight 114 Pressure Parameters)
1/2PTP: P421 - P423
(Flight 114 Pressure Parameters)
COUNTER
P421
P423

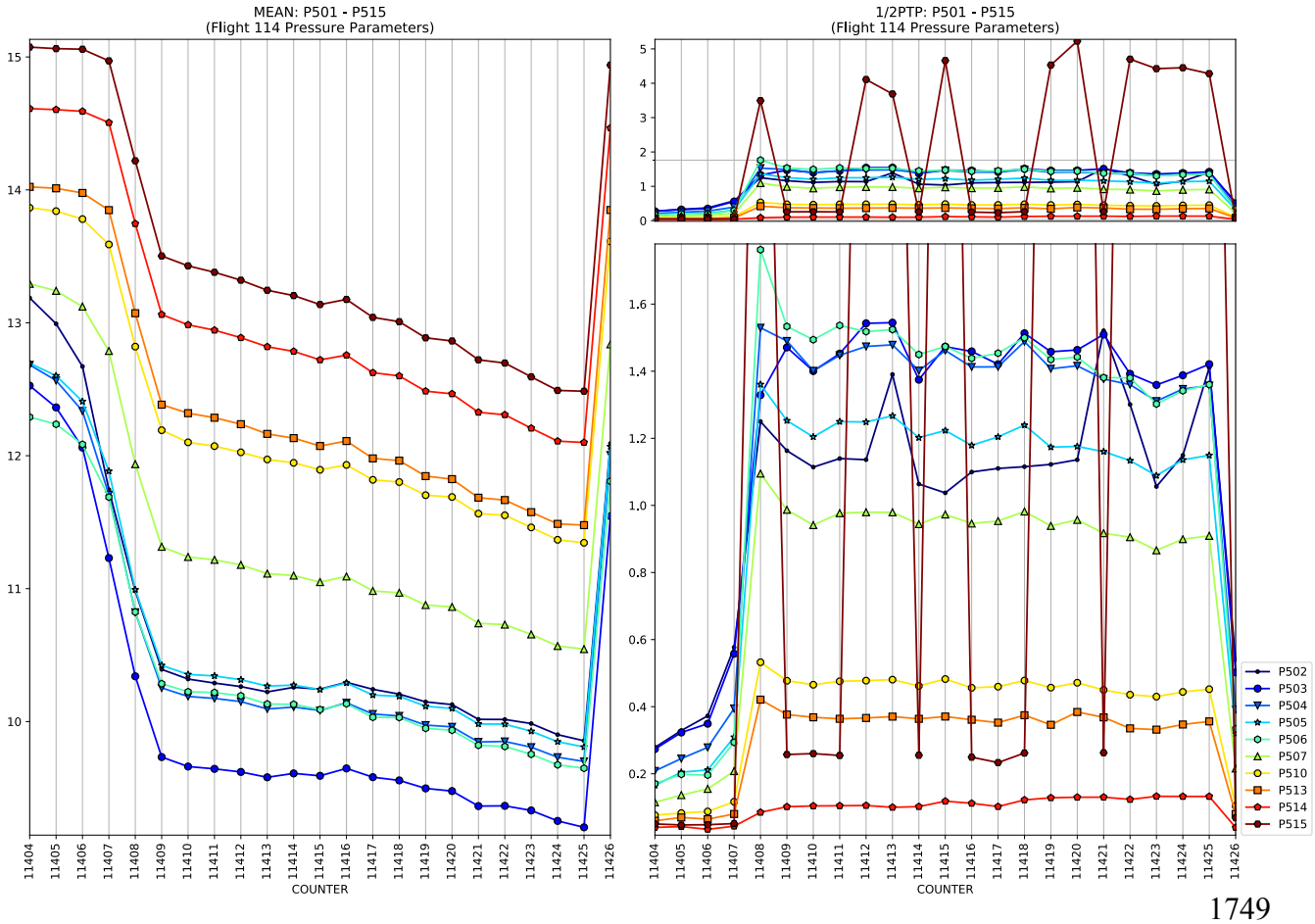

MEAN: P473 - P473
(Flight 114 Pressure Parameters)
14.0
13.5
13.0
12.5
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER

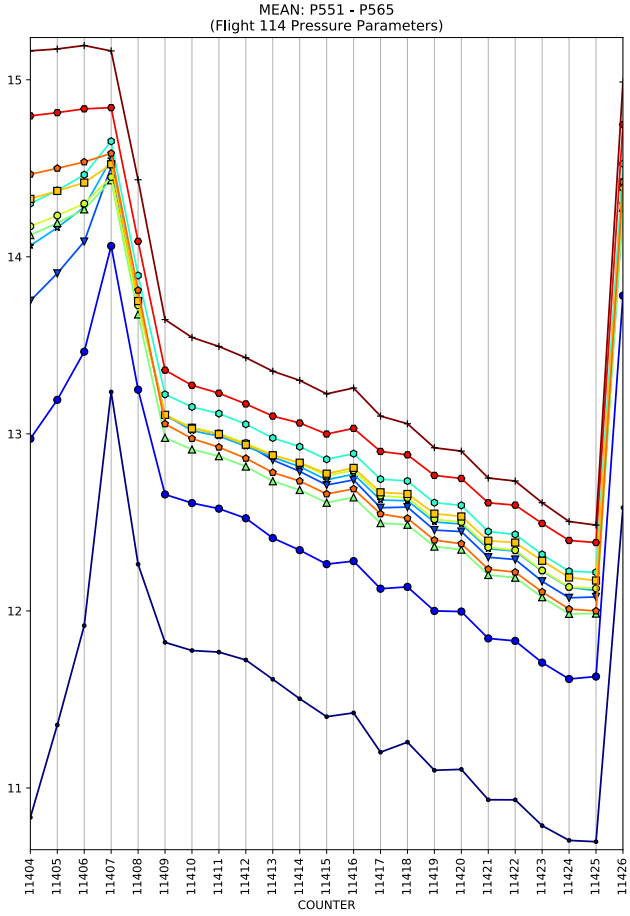

1/2PTP: P473 - P473
(Flight 114 Pressure Parameters)
1.2
1.0
0.8
0.6
0.4
0.2
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
P473

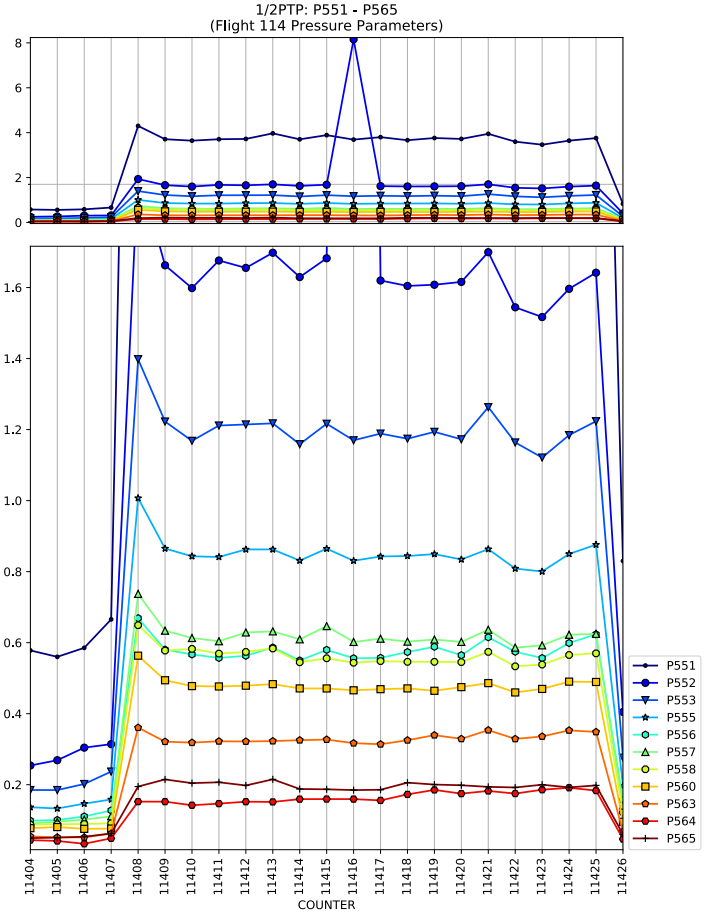

MEAN: P431 - P433
(Flight 114 Pressure Parameters)
15
14
13
12
11
10
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER

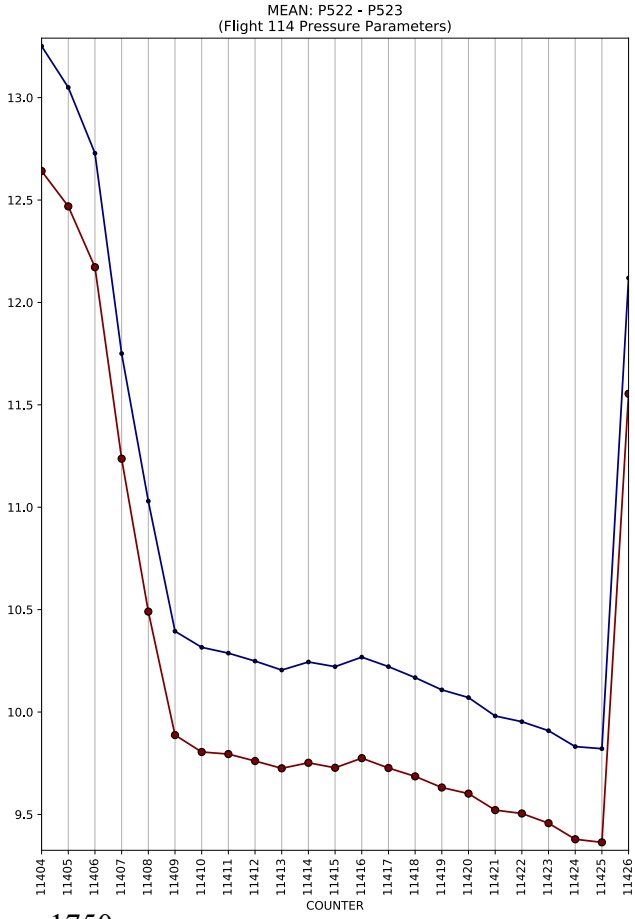

1/2PTP: P431 - P433
(Flight 114 Pressure Parameters)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
P431
P433

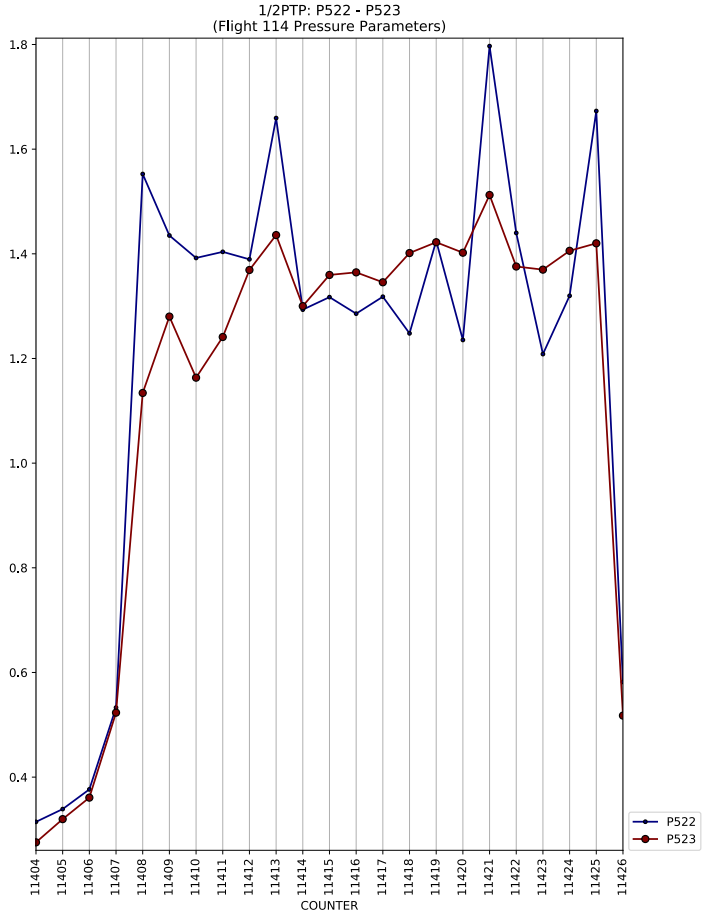

MEAN: P483 - P483
(Flight 114 Pressure Parameters)
14.0
13.5
13.0
12.5
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
1/2PTP: P483 - P483
(Flight 114 Pressure Parameters)
2.25
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
P483

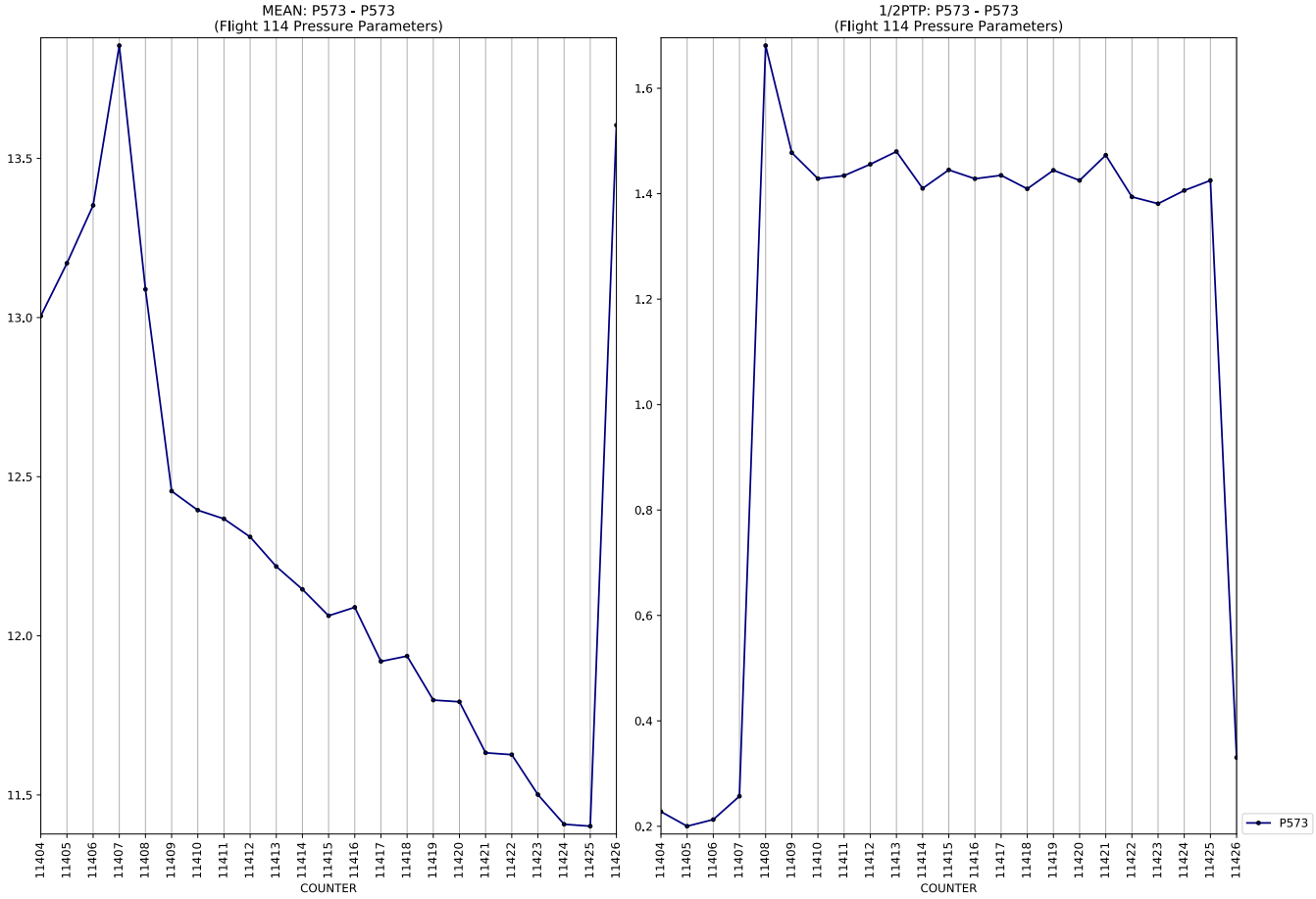

MEAN: P501 - P515
(Flight 114 Pressure Parameters)
15
14
13
12
11
10
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
1/2PTP: P501 - P515
(Flight 114 Pressure Parameters)
5
4
3
2
1
0
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
P502
P503
P504
P505
P506
P507
P510
P513
P514
P515


MEAN: P551 - P565
(Flight 114 Pressure Parameters)
COUNTER

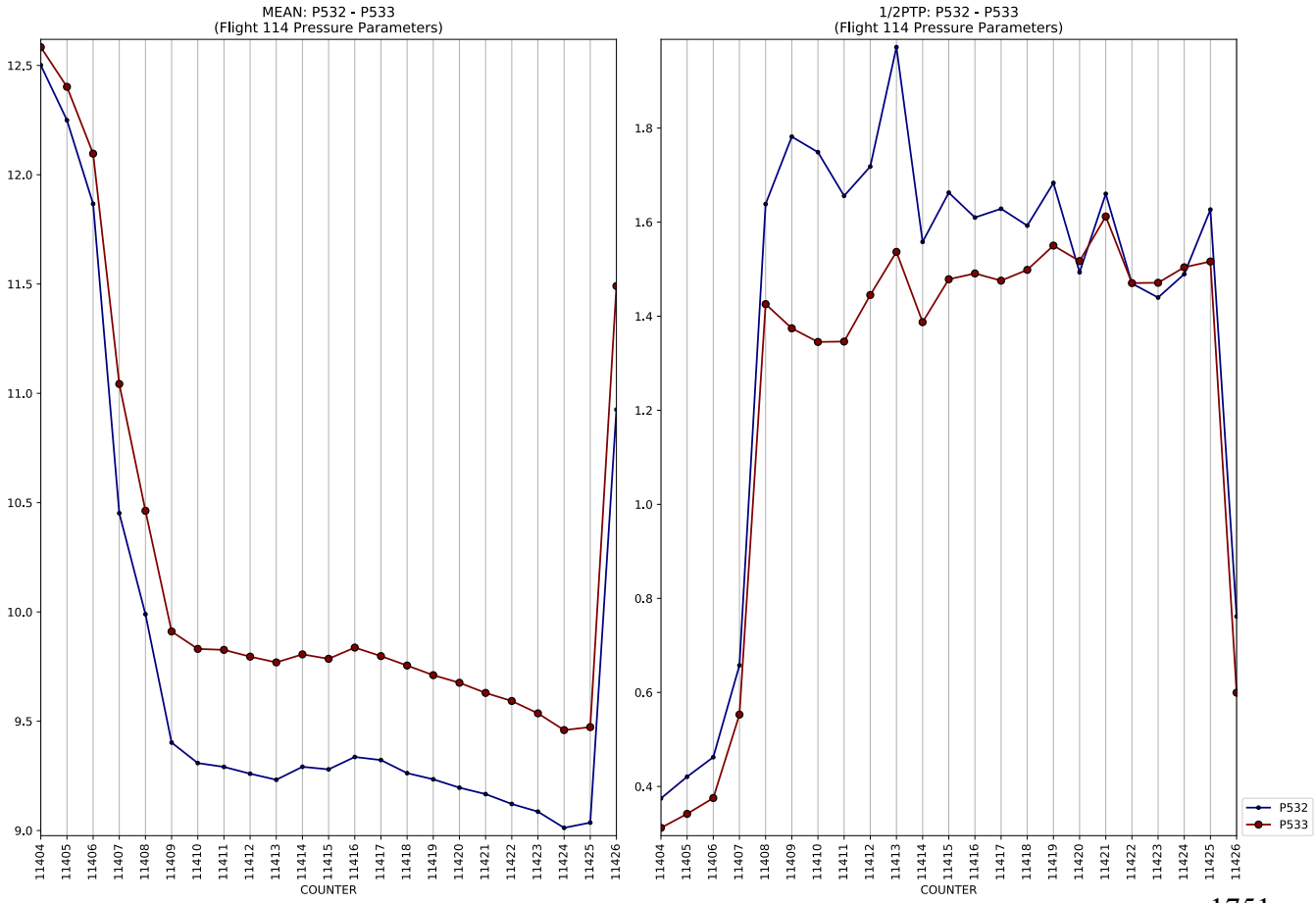

1/2PTP: P551 - P565
(Flight 114 Pressure Parameters)
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565


MEAN: P522 - P523
(Flight 114 Pressure Parameters)
COUNTER

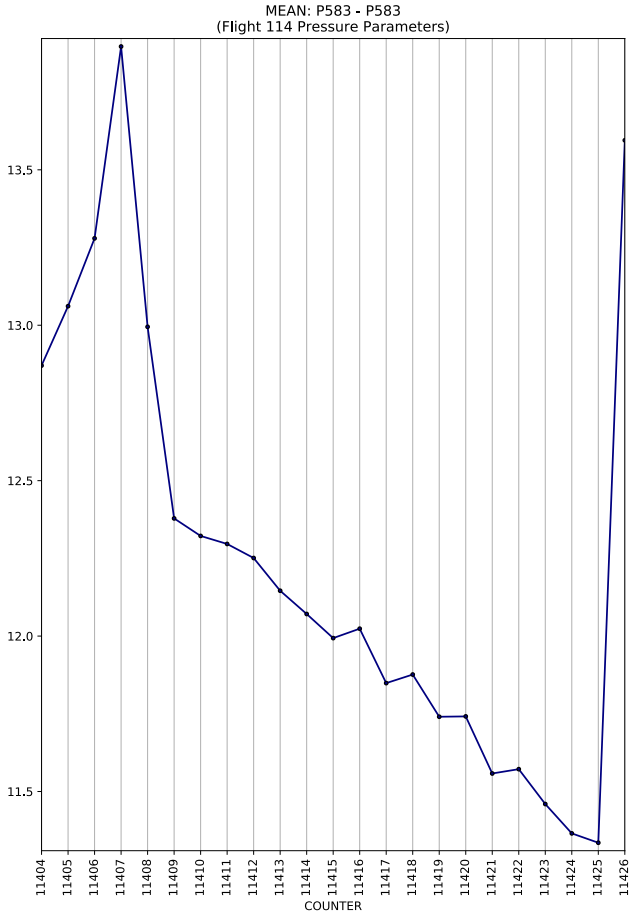

1/2PTP: P522 - P523
(Flight 114 Pressure Parameters)
COUNTER
P522
P523

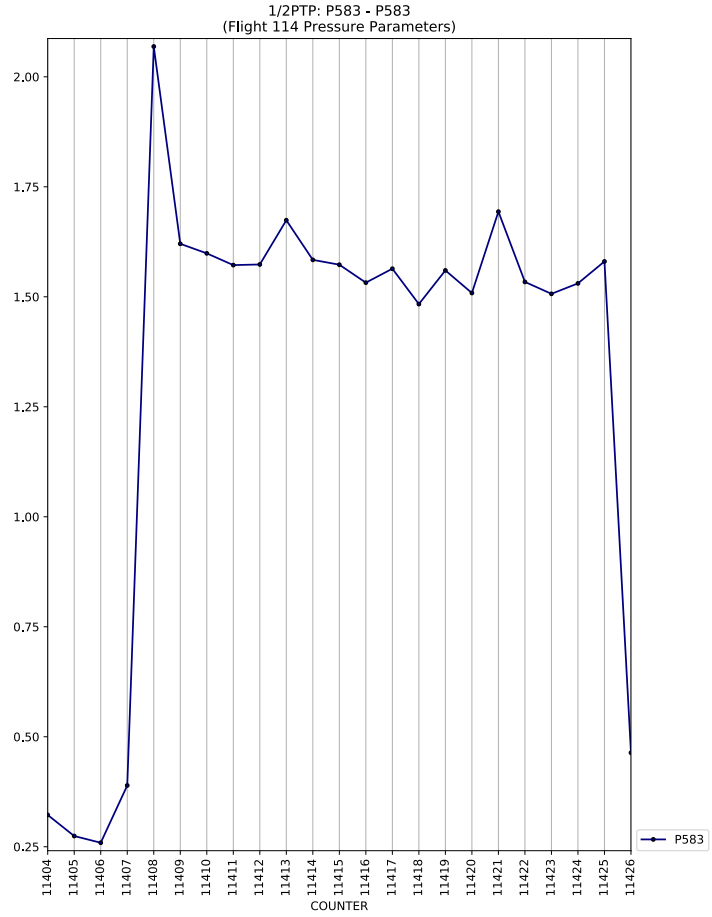

MEAN: P573 - P573
(Flight 114 Pressure Parameters)
13.5
13.0
12.5
12.0
11.5
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER

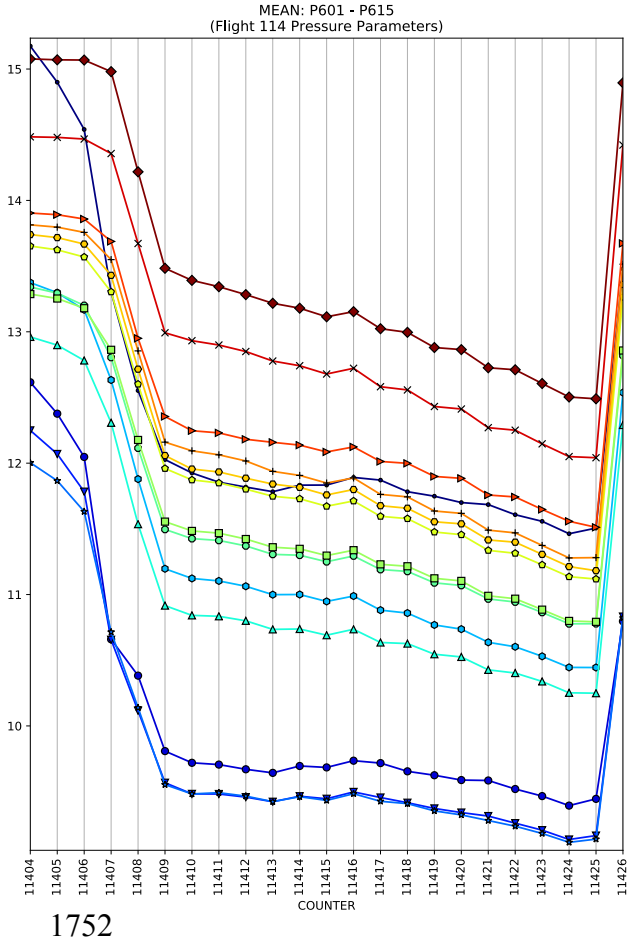
1/2PTP: P573 - P573
(Flight 114 Pressure Parameters)
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
P573

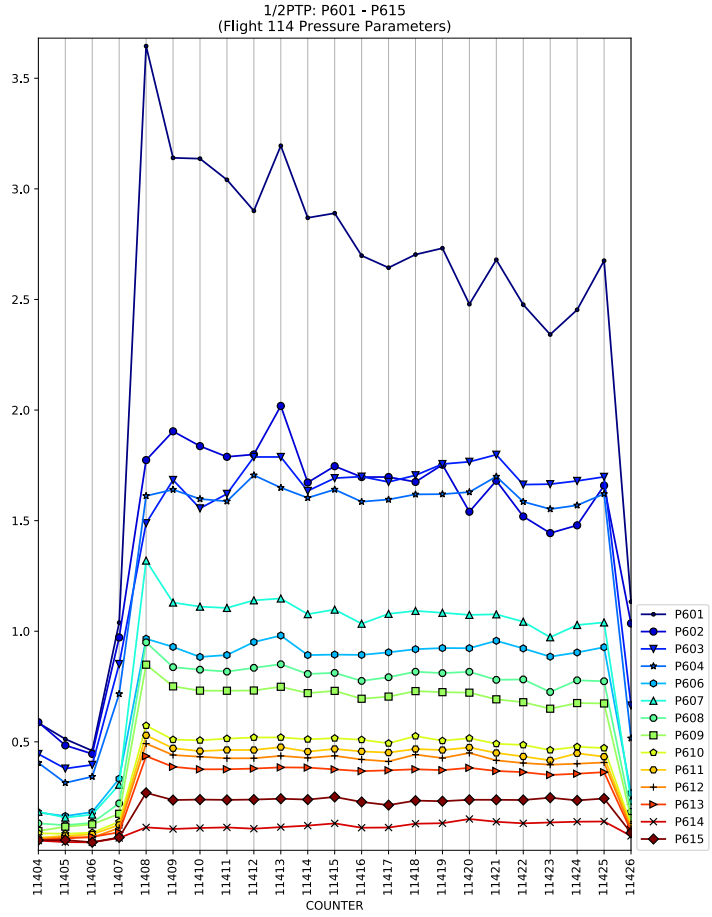

MEAN: P532 - P533
(Flight 114 Pressure Parameters)
12.5
12.0
11.5
11.0
10.5
10.0
9.5
9.0
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER

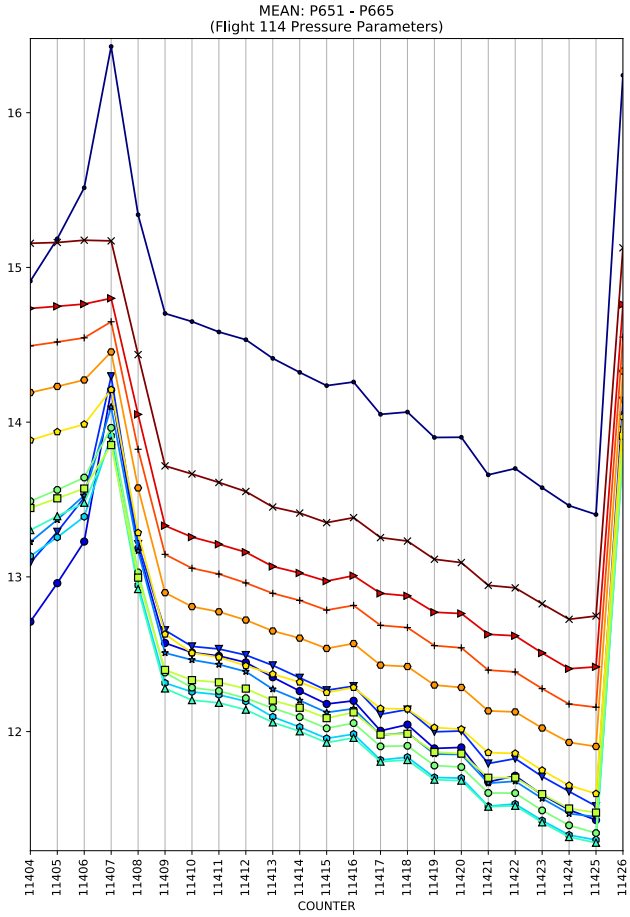
1/2PTP: P532 - P533
(Flight 114 Pressure Parameters)
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
P532
P533

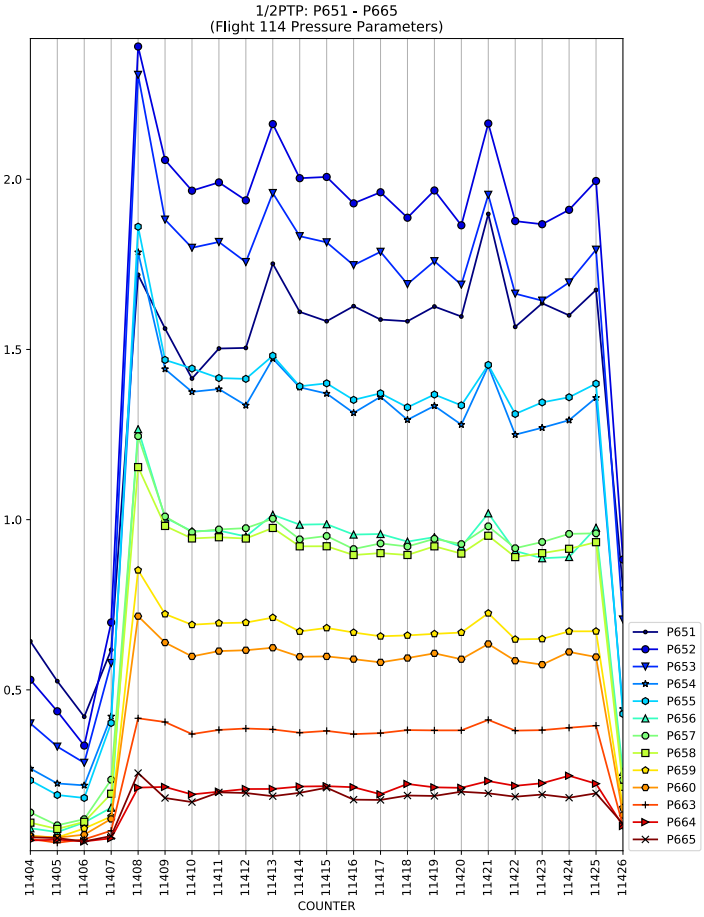

MEAN: P583 - P583
(Flight 114 Pressure Parameters)
COUNTER

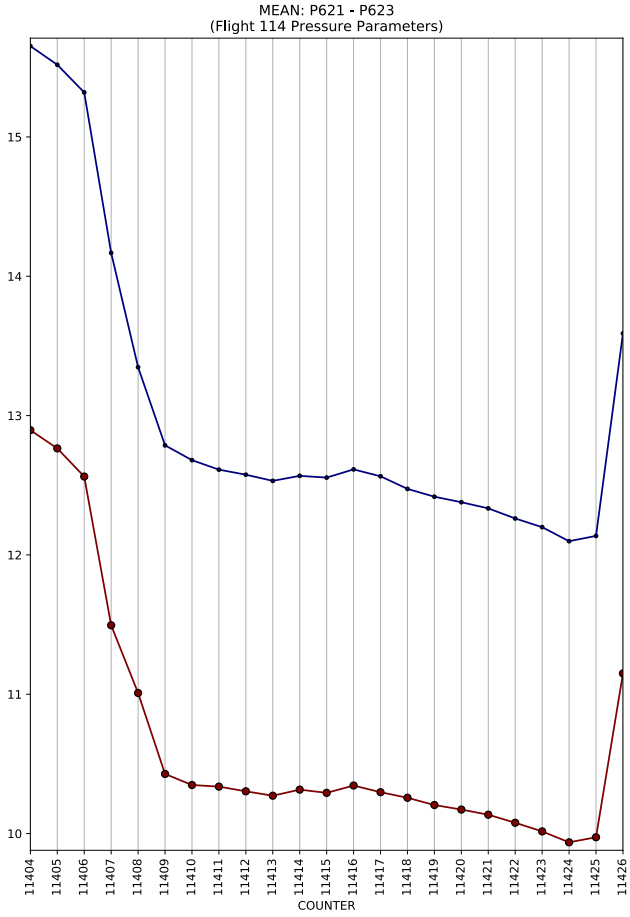

1/2PTP: P583 - P583
(Flight 114 Pressure Parameters)
COUNTER
P583

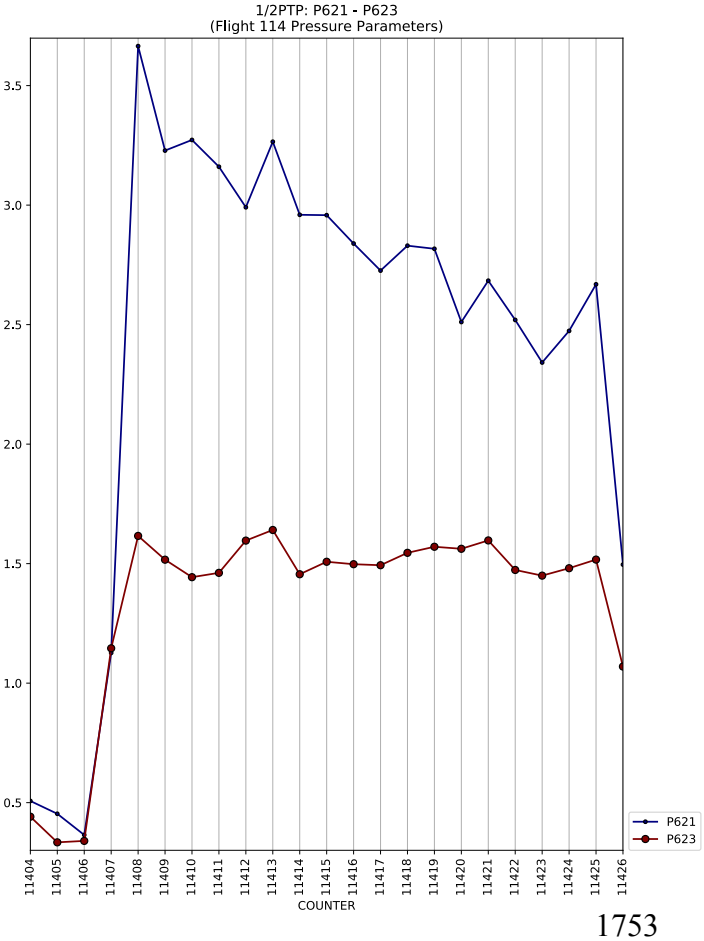

MEAN: P601 - P615
(Flight 114 Pressure Parameters)
COUNTER

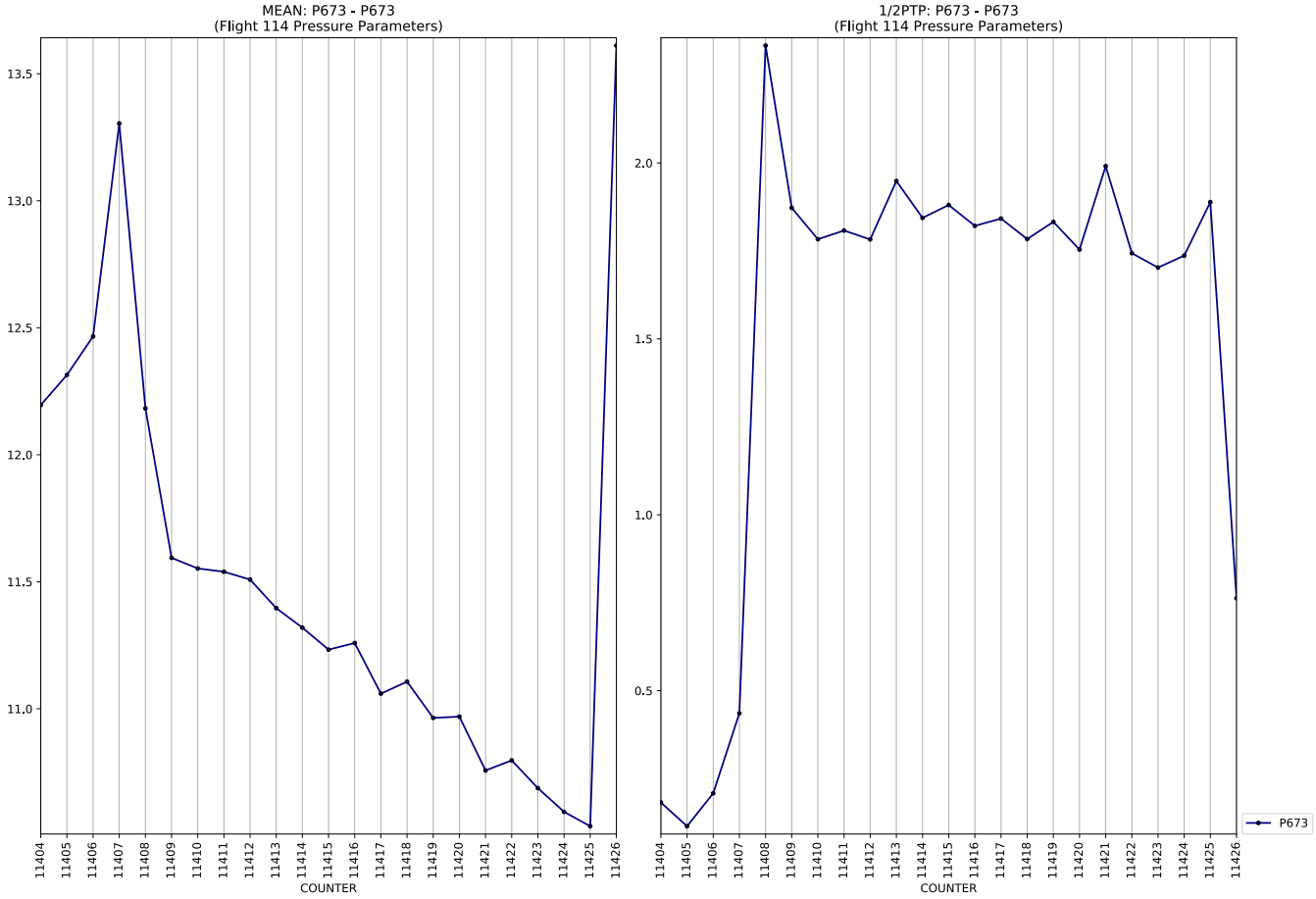

1/2PTP: P601 - P615
(Flight 114 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

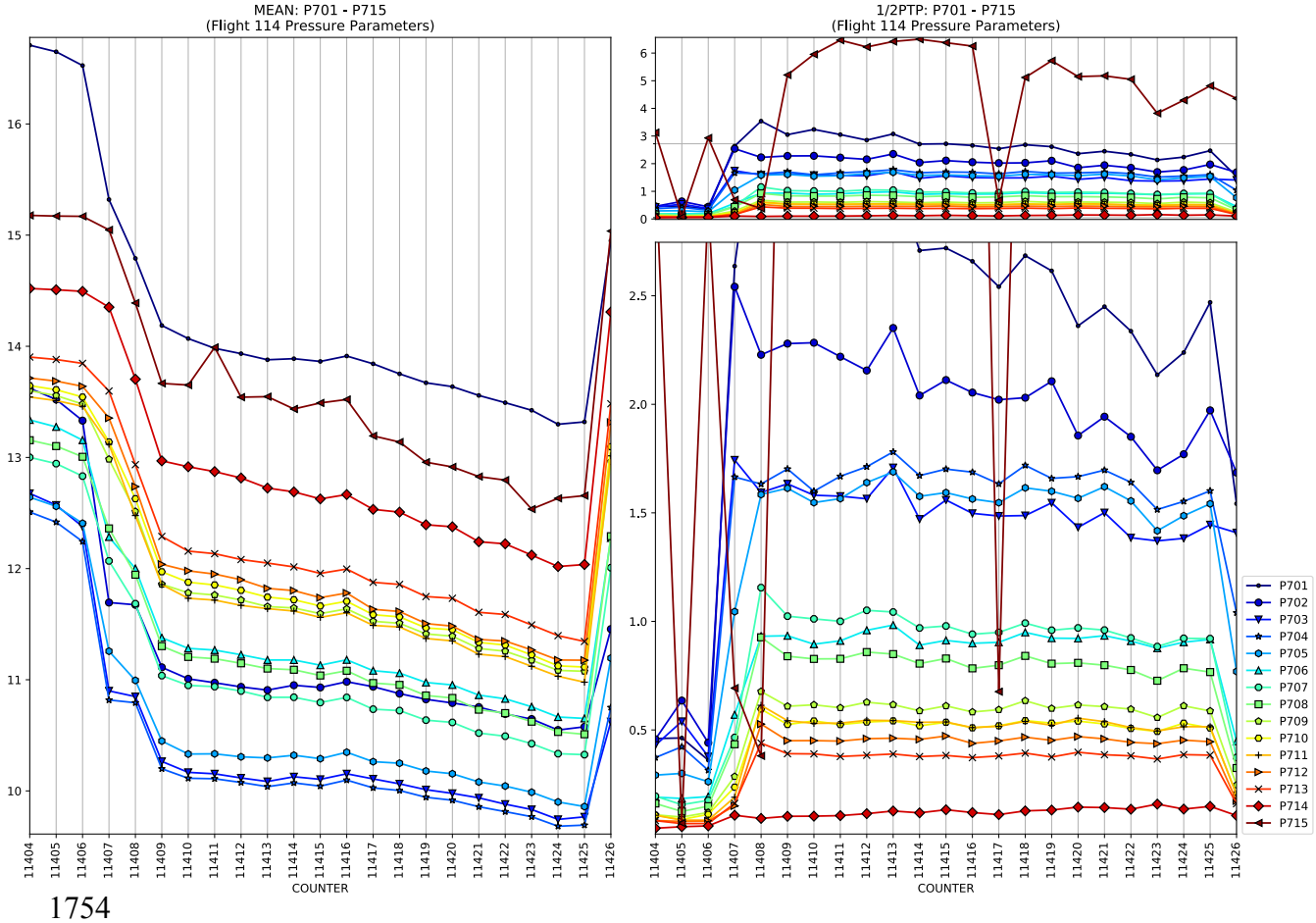

MEAN: P651 - P665
(Flight 114 Pressure Parameters)
COUNTER

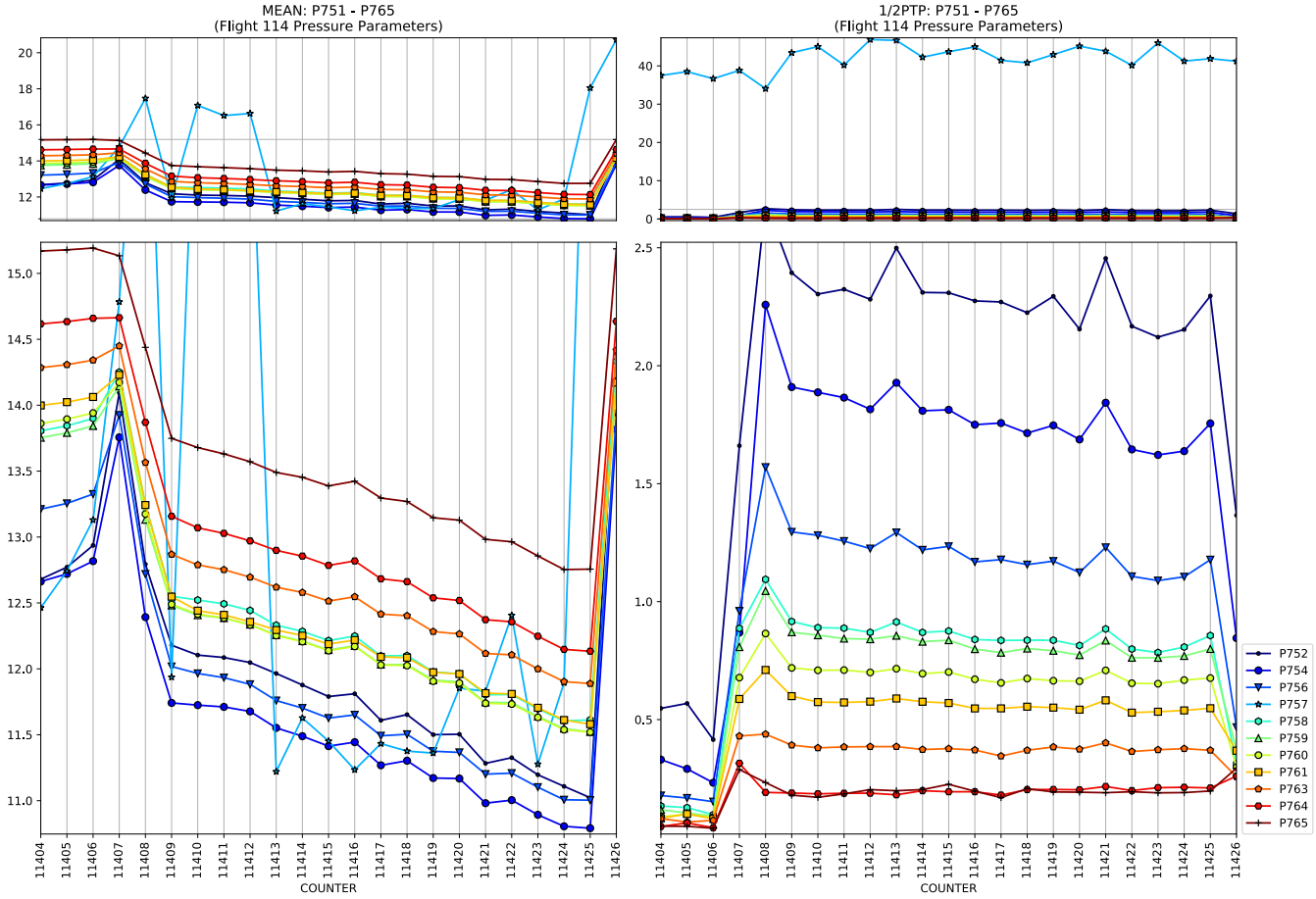

1/2PTP: P651 - P665
(Flight 114 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

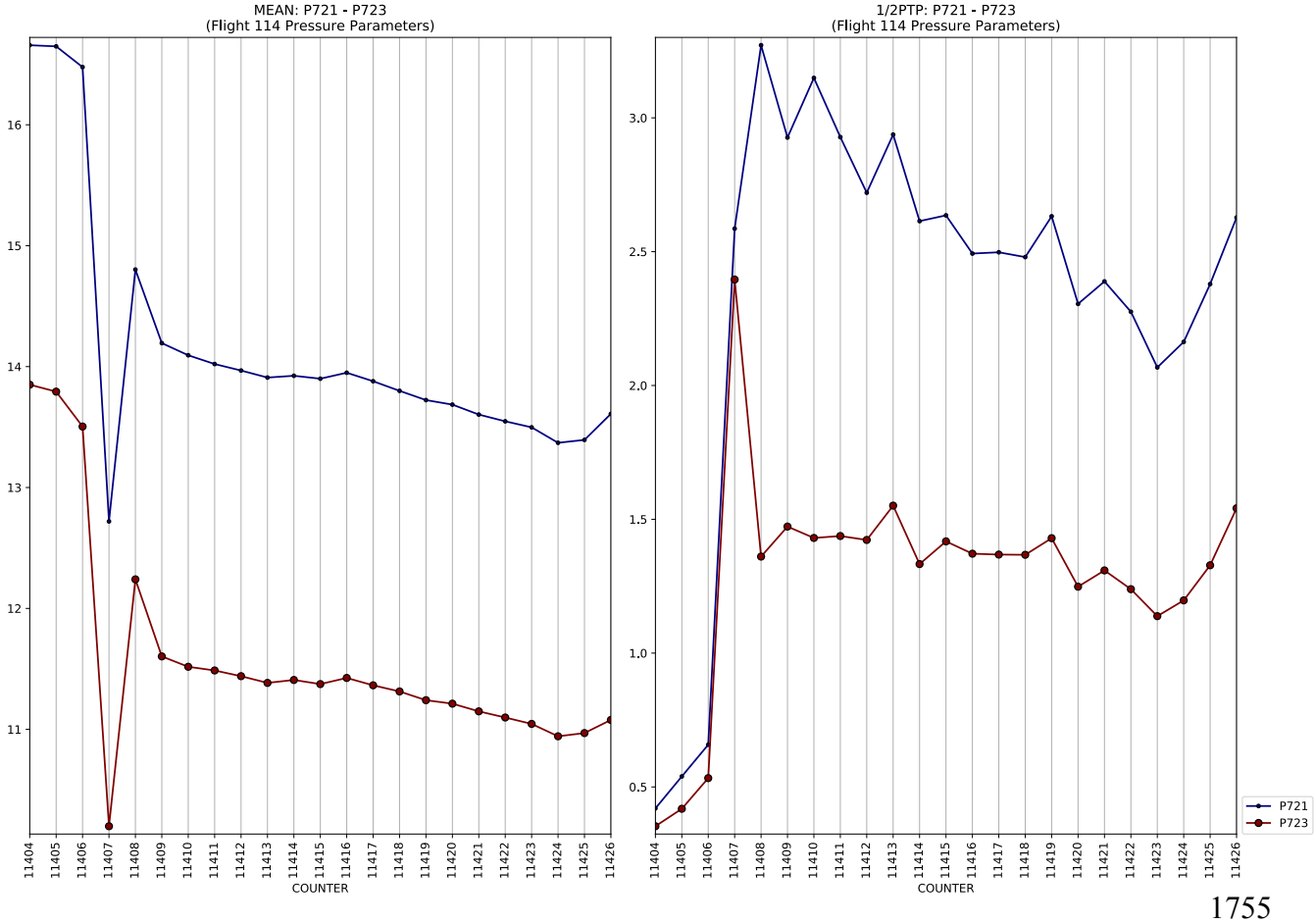

MEAN: P621 - P623
(Flight 114 Pressure Parameters)
COUNTER

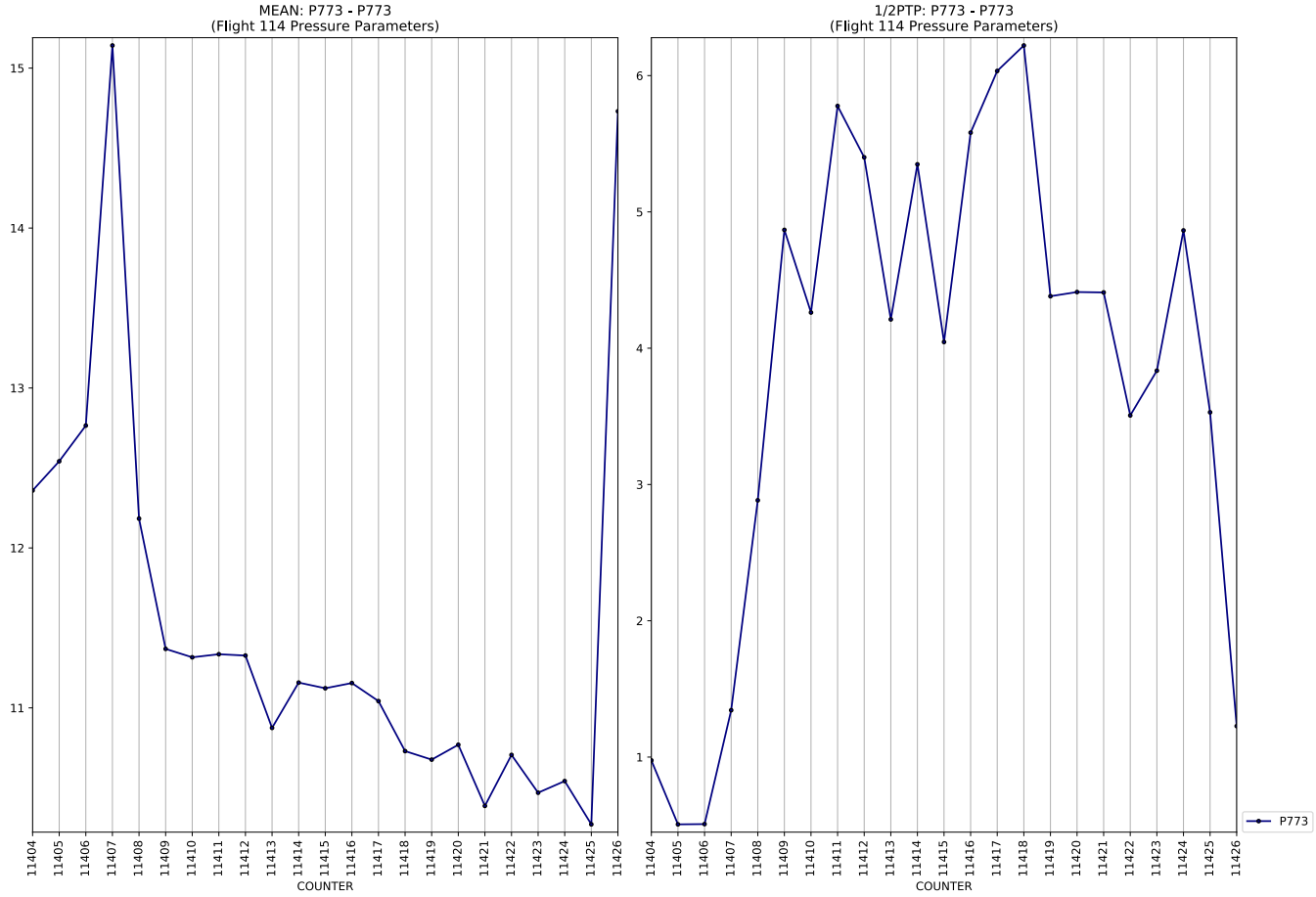

1/2PTP: P621 - P623
(Flight 114 Pressure Parameters)
COUNTER
P621
P623


MEAN: P673 - P673
(Flight 114 Pressure Parameters)
13.5
13.0
12.5
12.0
11.5
11.0
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
1/2PTP: P673 - P673
(Flight 114 Pressure Parameters)
2.0
1.5
1.0
0.5
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
P673

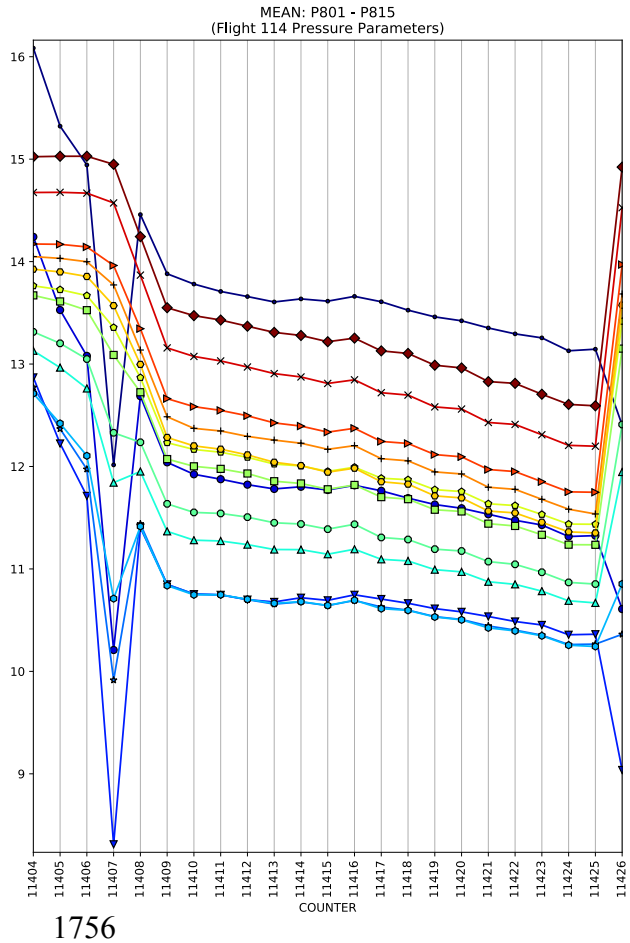

MEAN: P701 - P715
(Flight 114 Pressure Parameters)
16
15
14
13
12
11
10
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
1/2PTP: P701 - P715
(Flight 114 Pressure Parameters)
6
5
4
3
2
1
0
2.5
2.0
1.5
1.0
0.5
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

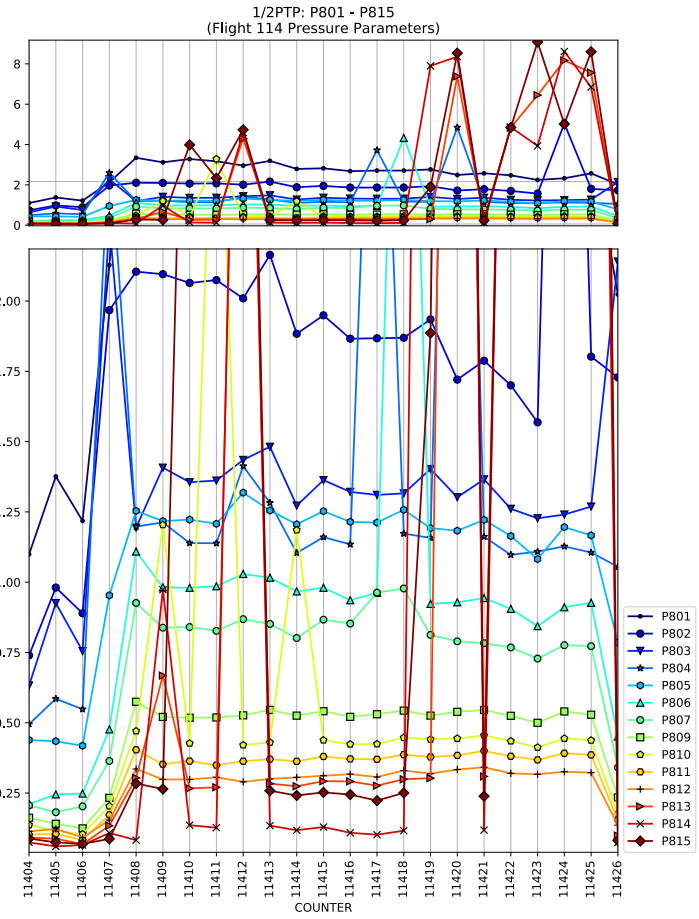

MEAN: P751 - P765
(Flight 114 Pressure Parameters)
1/2PTP: P751 - P765
(Flight 114 Pressure Parameters)
COUNTER
COUNTER
P752
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

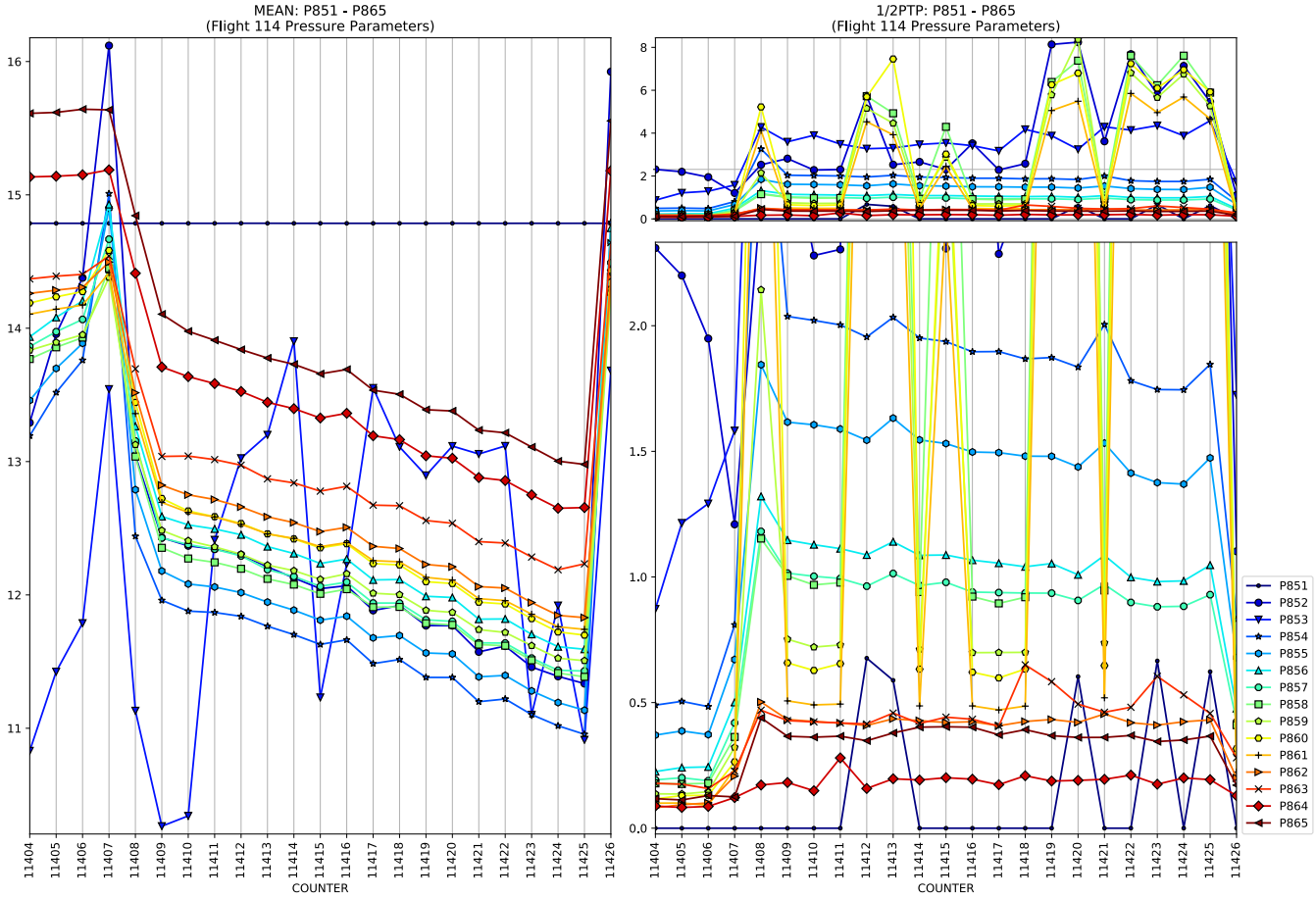

MEAN: P721 - P723
(Flight 114 Pressure Parameters)
1/2PTP: P721 - P723
(Flight 114 Pressure Parameters)
COUNTER
COUNTER
P721
P723

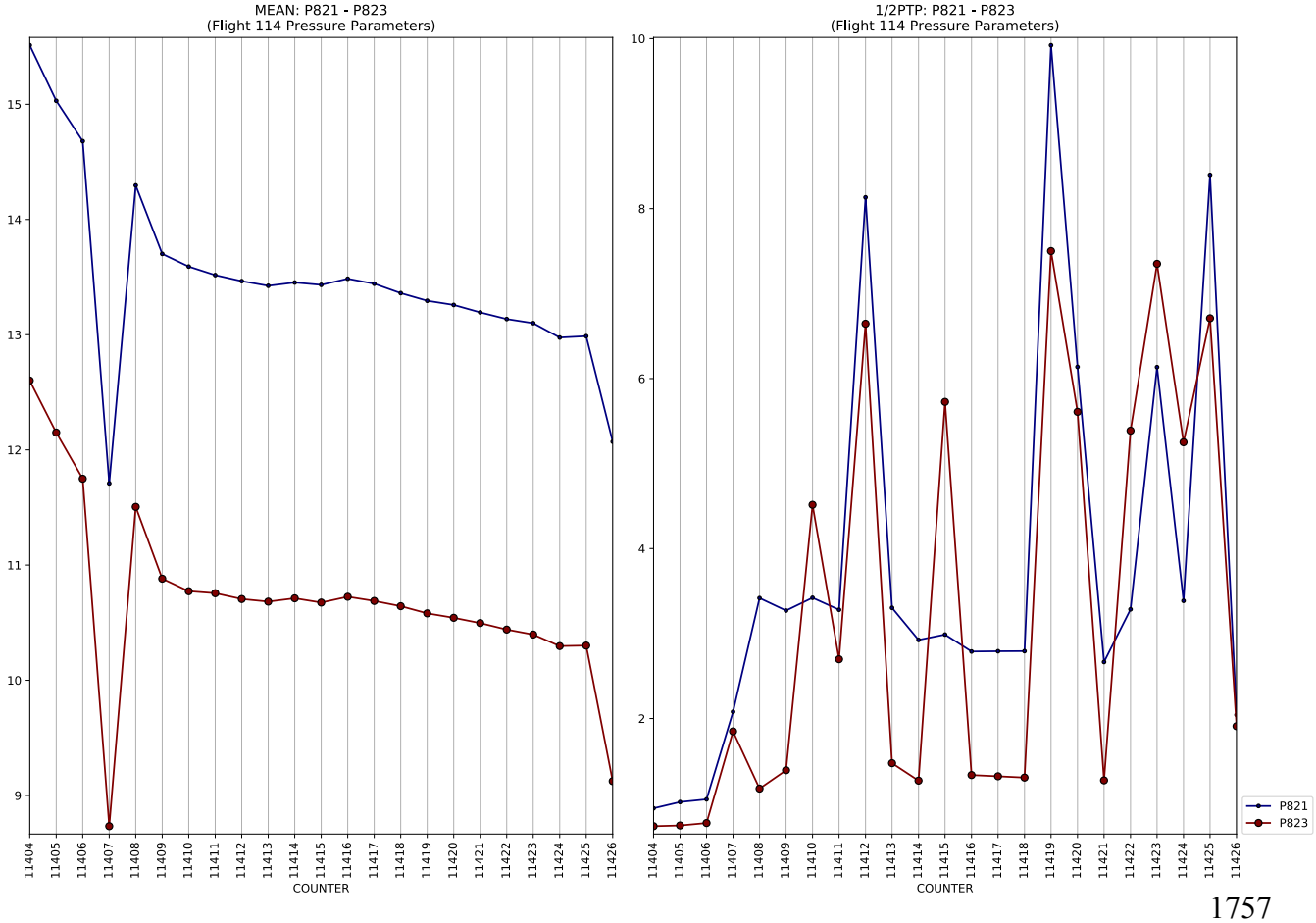

MEAN: P773 - P773
(Flight 114 Pressure Parameters)
COUNTER

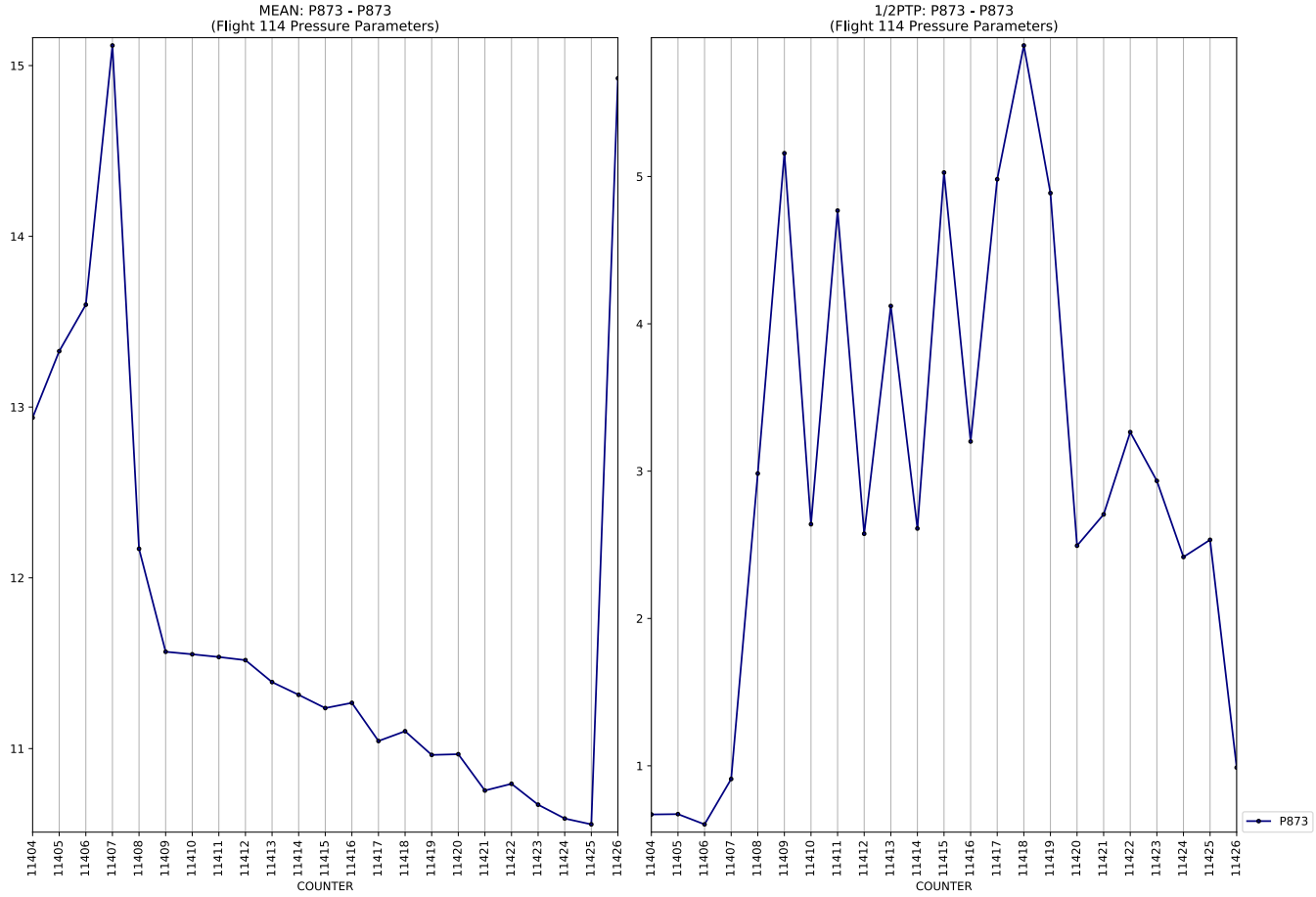
1/2PTP: P773 - P773
(Flight 114 Pressure Parameters)
COUNTER
P773

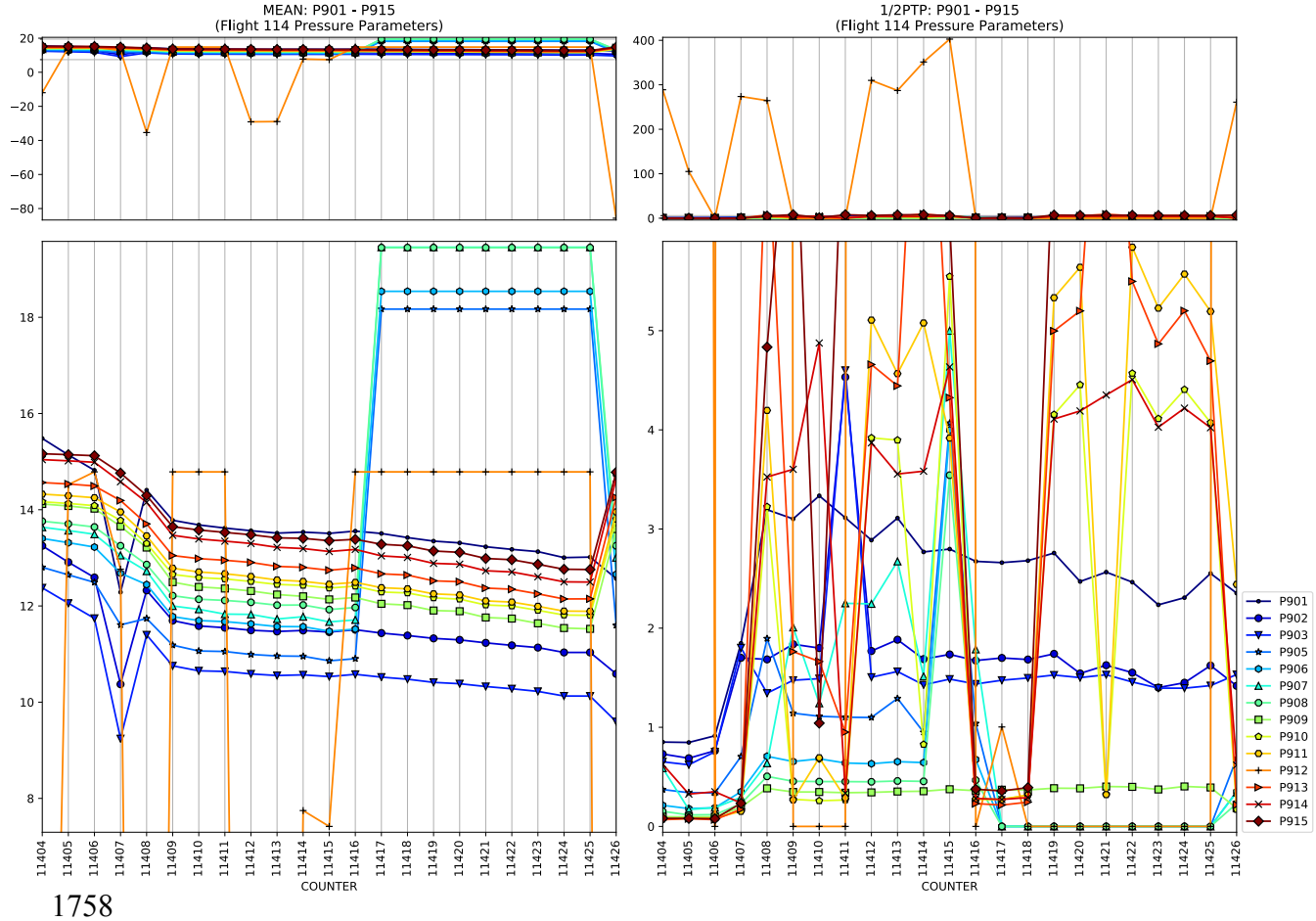

MEAN: P801 - P815
(Flight 114 Pressure Parameters)
COUNTER

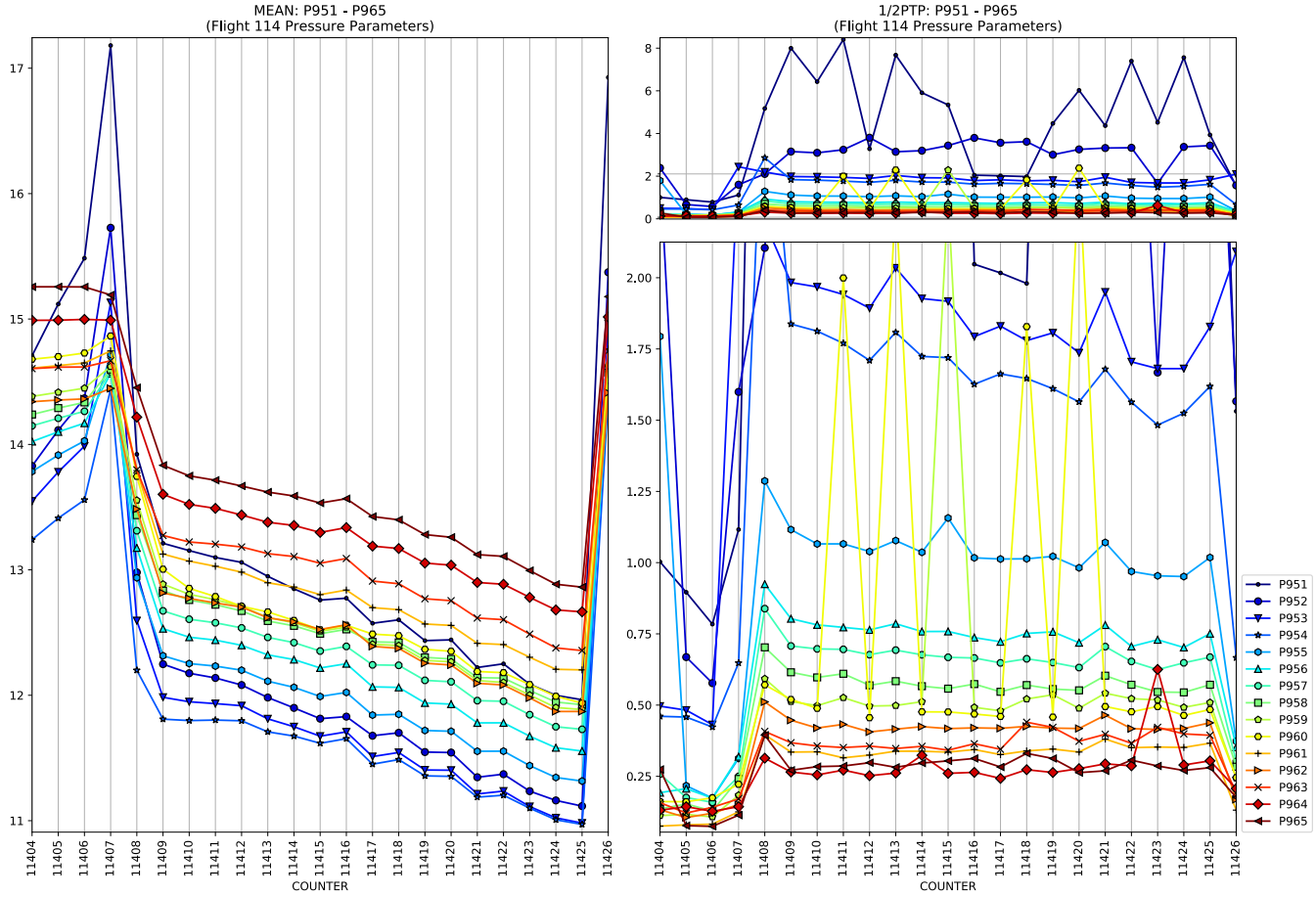

1/2PTP: P801 - P815
(Flight 114 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

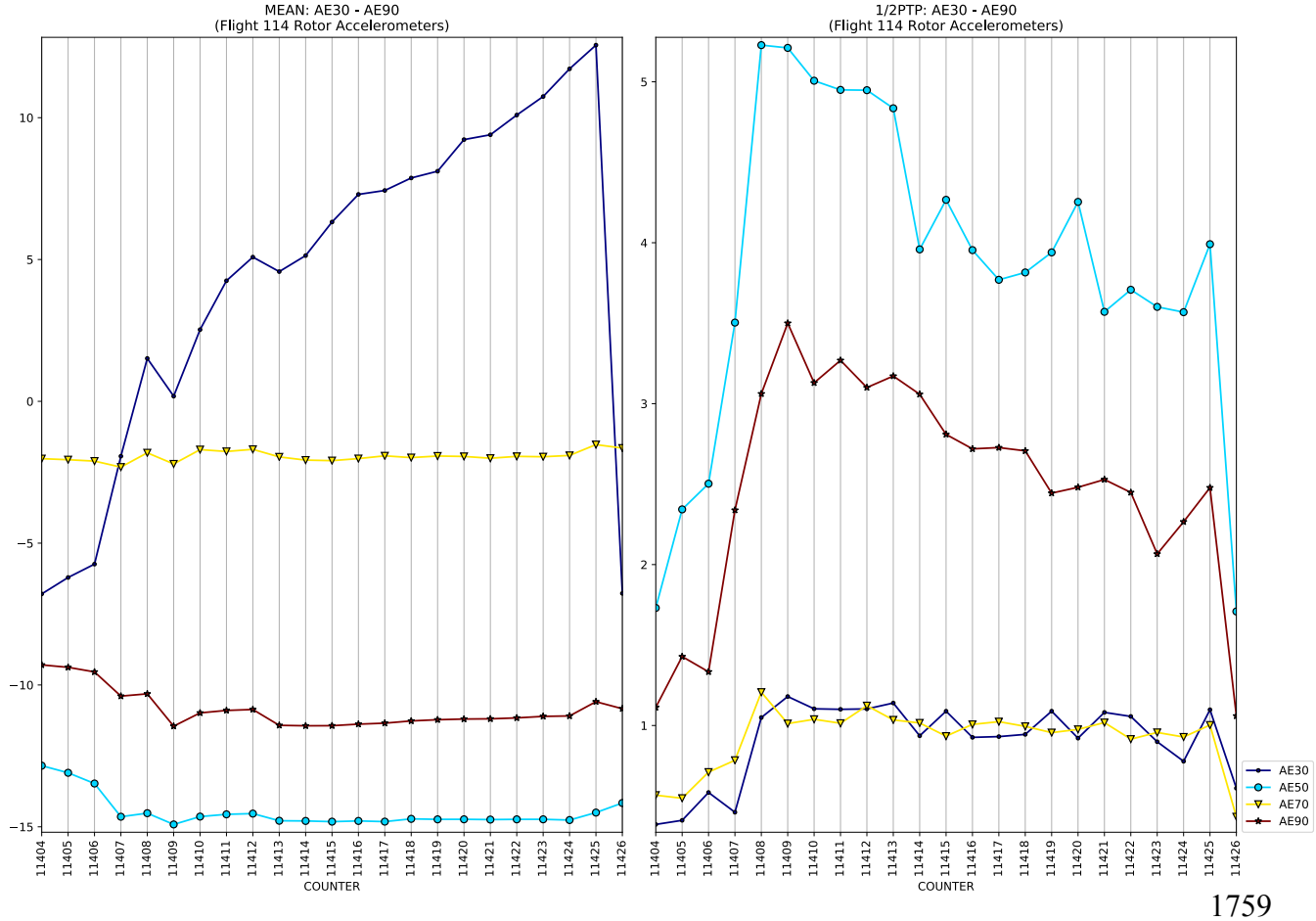

MEAN: P851 - P865
(Flight 114 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 114 Pressure Parameters)
COUNTER
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

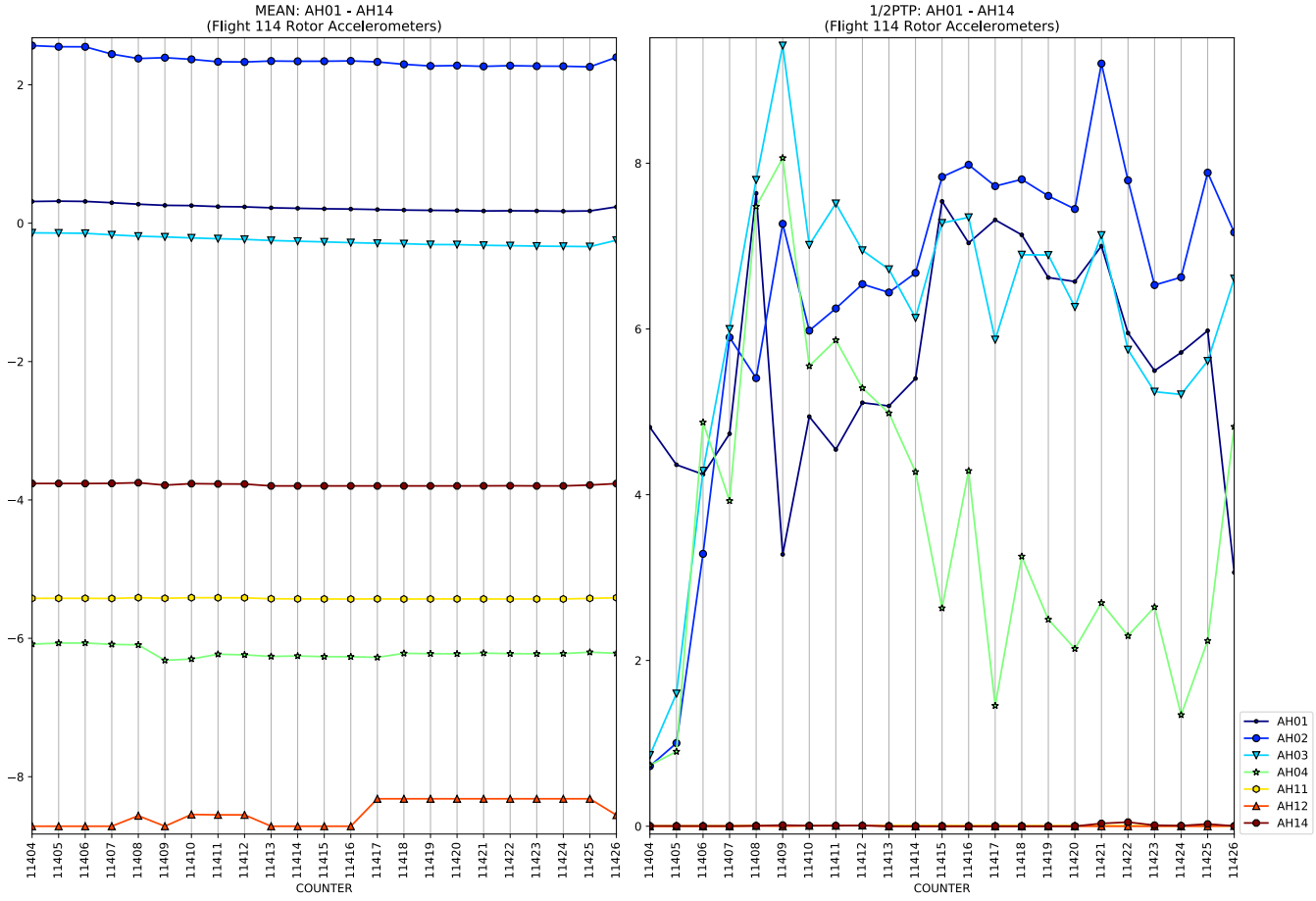

MEAN: P821 - P823
(Flight 114 Pressure Parameters)
1/2PTP: P821 - P823
(Flight 114 Pressure Parameters)
COUNTER
COUNTER
P821
P823

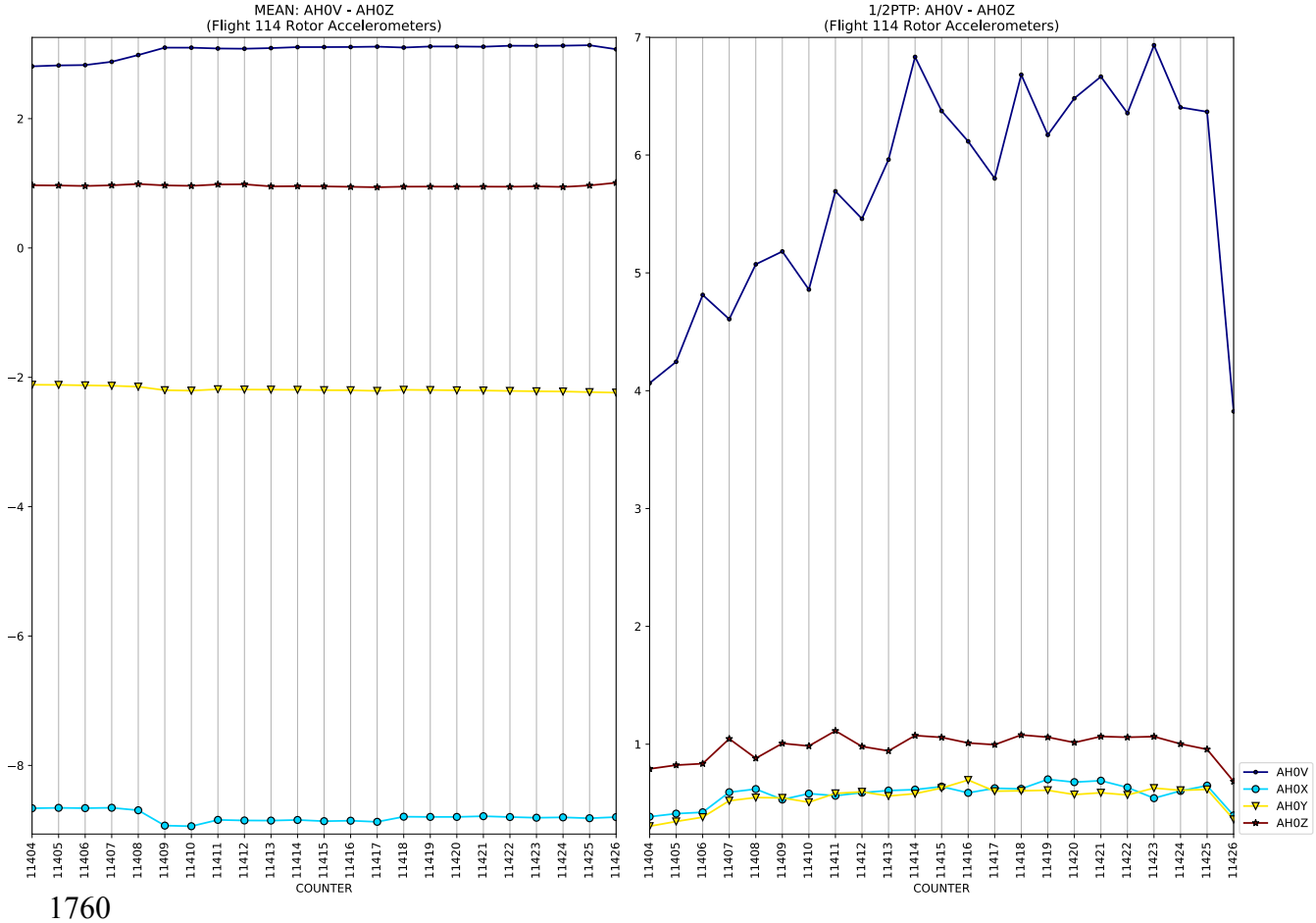

MEAN: P873 - P873
(Flight 114 Pressure Parameters)
1/2PTP: P873 - P873
(Flight 114 Pressure Parameters)
COUNTER
COUNTER
P873

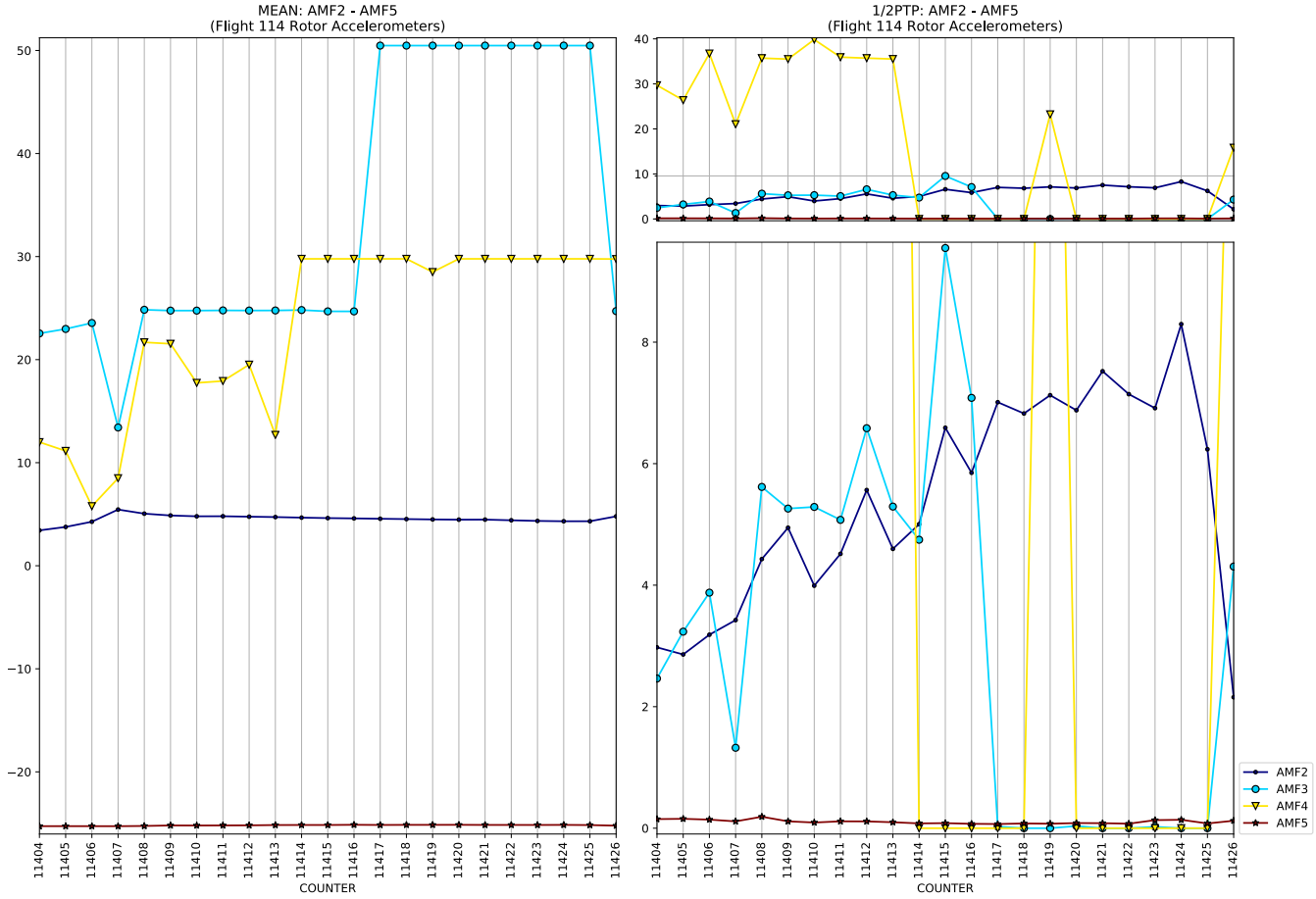

MEAN: P901 - P915
(Flight 114 Pressure Parameters)
1/2PTP: P901 - P915
(Flight 114 Pressure Parameters)
COUNTER
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P912
P913
P914
P915

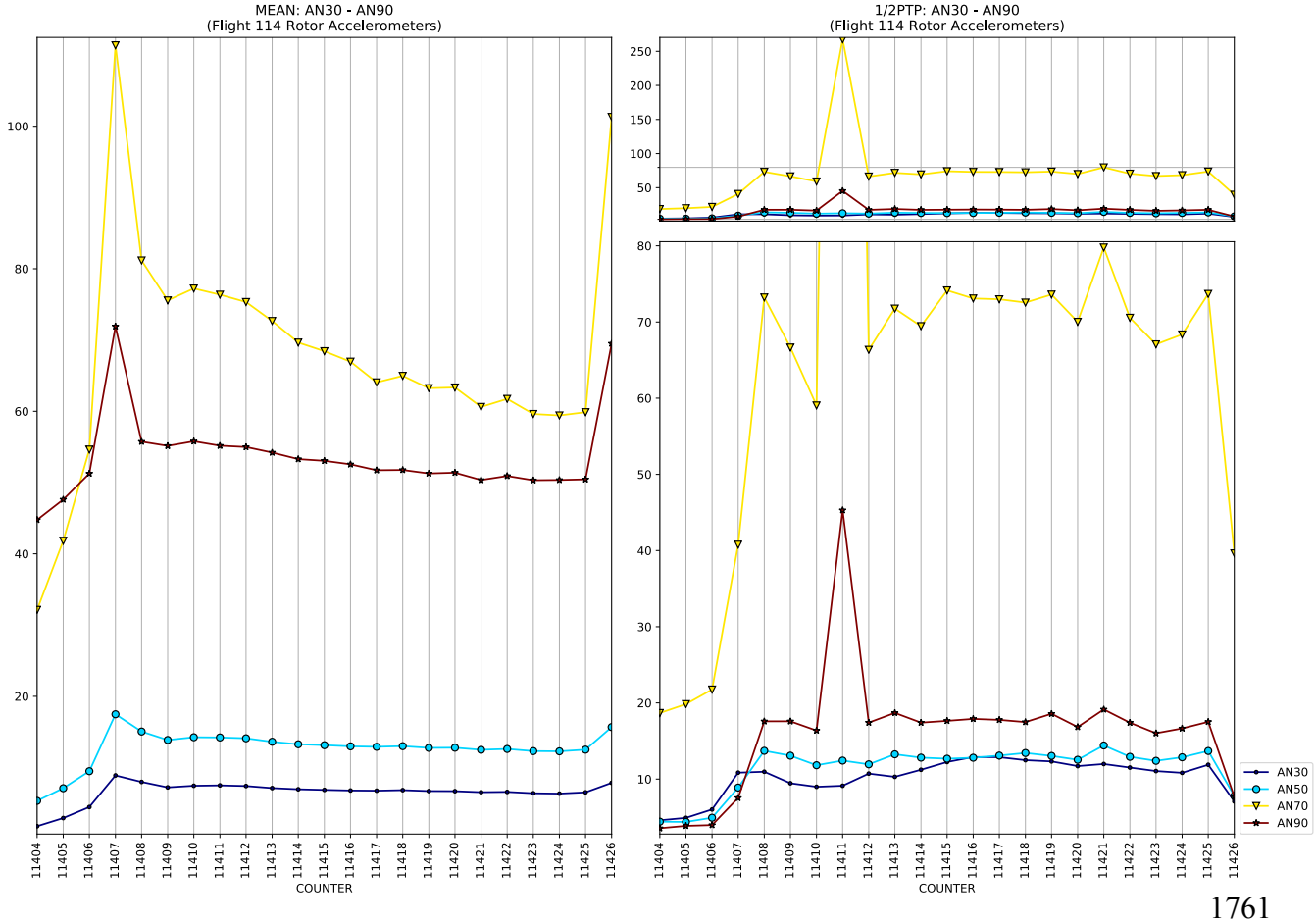

MEAN: P951 - P965
(Flight 114 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 114 Pressure Parameters)
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

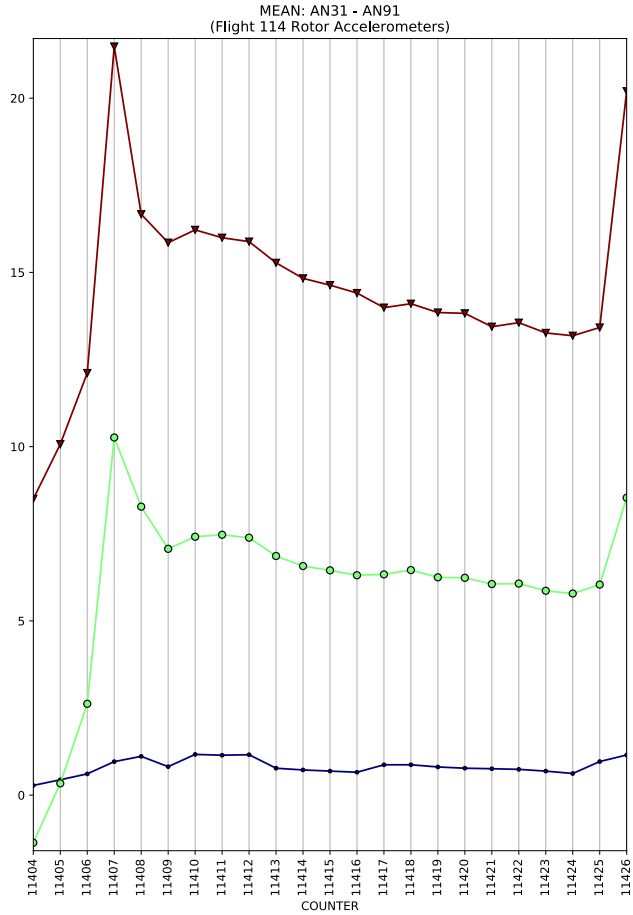

MEAN: AE30 - AE90
(Flight 114 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 114 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

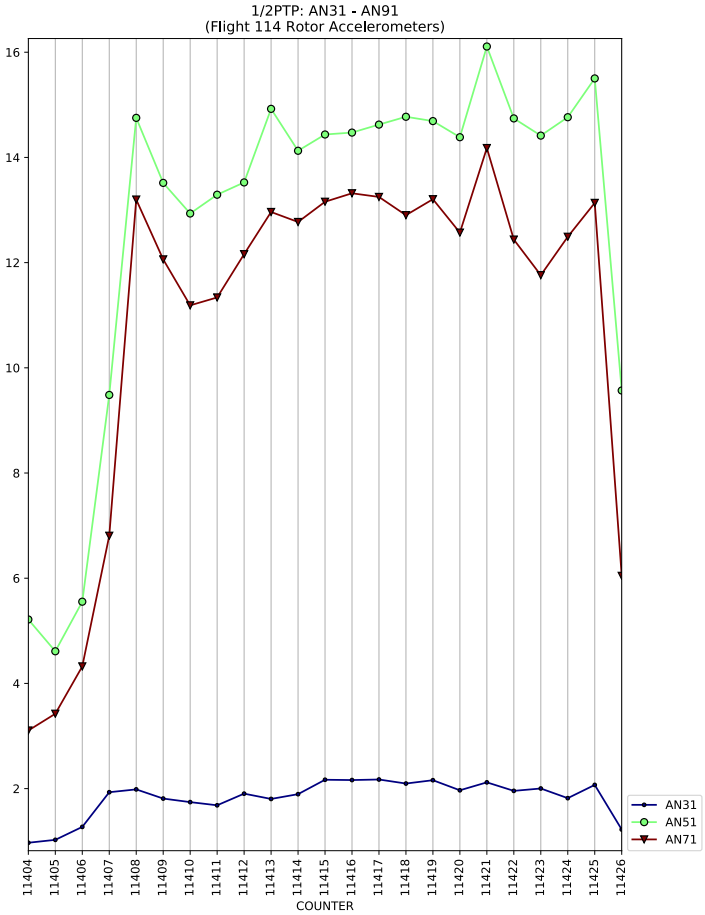

MEAN: AH01 - AH14
(Flight 114 Rotor Accelerometers)
1/2PTP: AH01 - AH14
(Flight 114 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

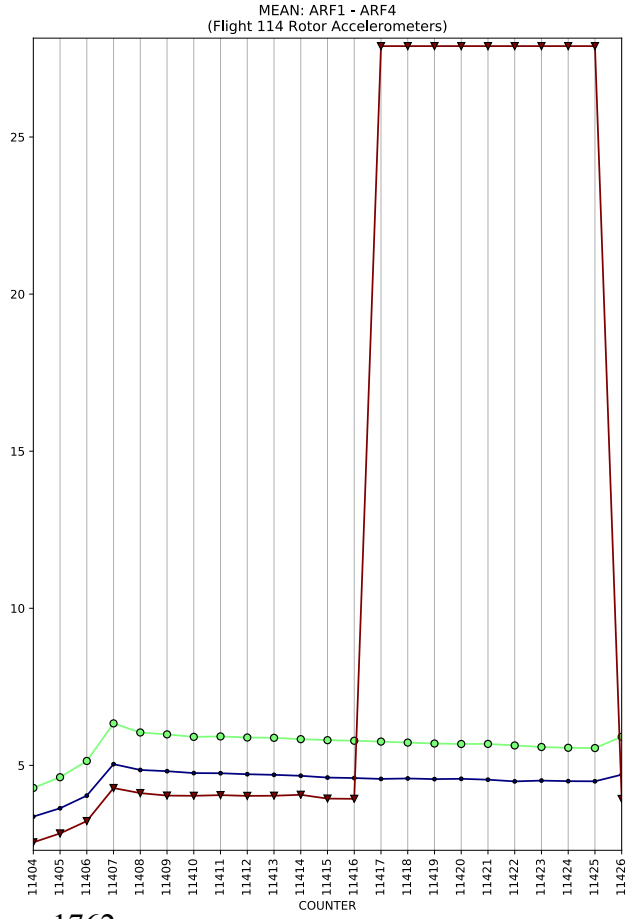

MEAN: AH0V - AH0Z
(Flight 114 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 114 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

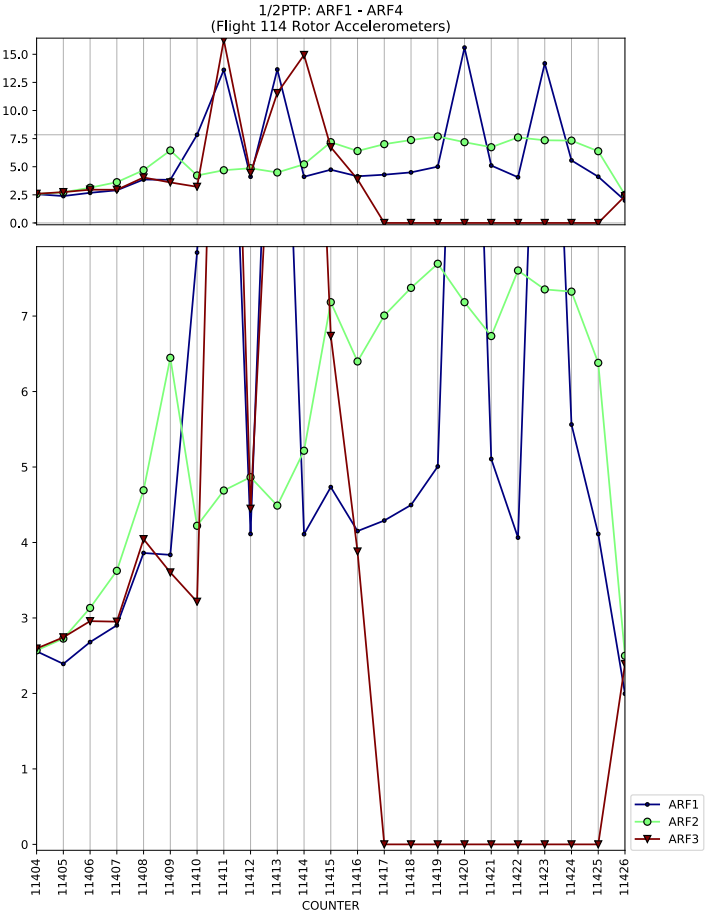

MEAN: AMF2 - AMF5
(Flight 114 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 114 Rotor Accelerometers)
COUNTER
COUNTER
AMF2
AMF3
AMF4
AMF5

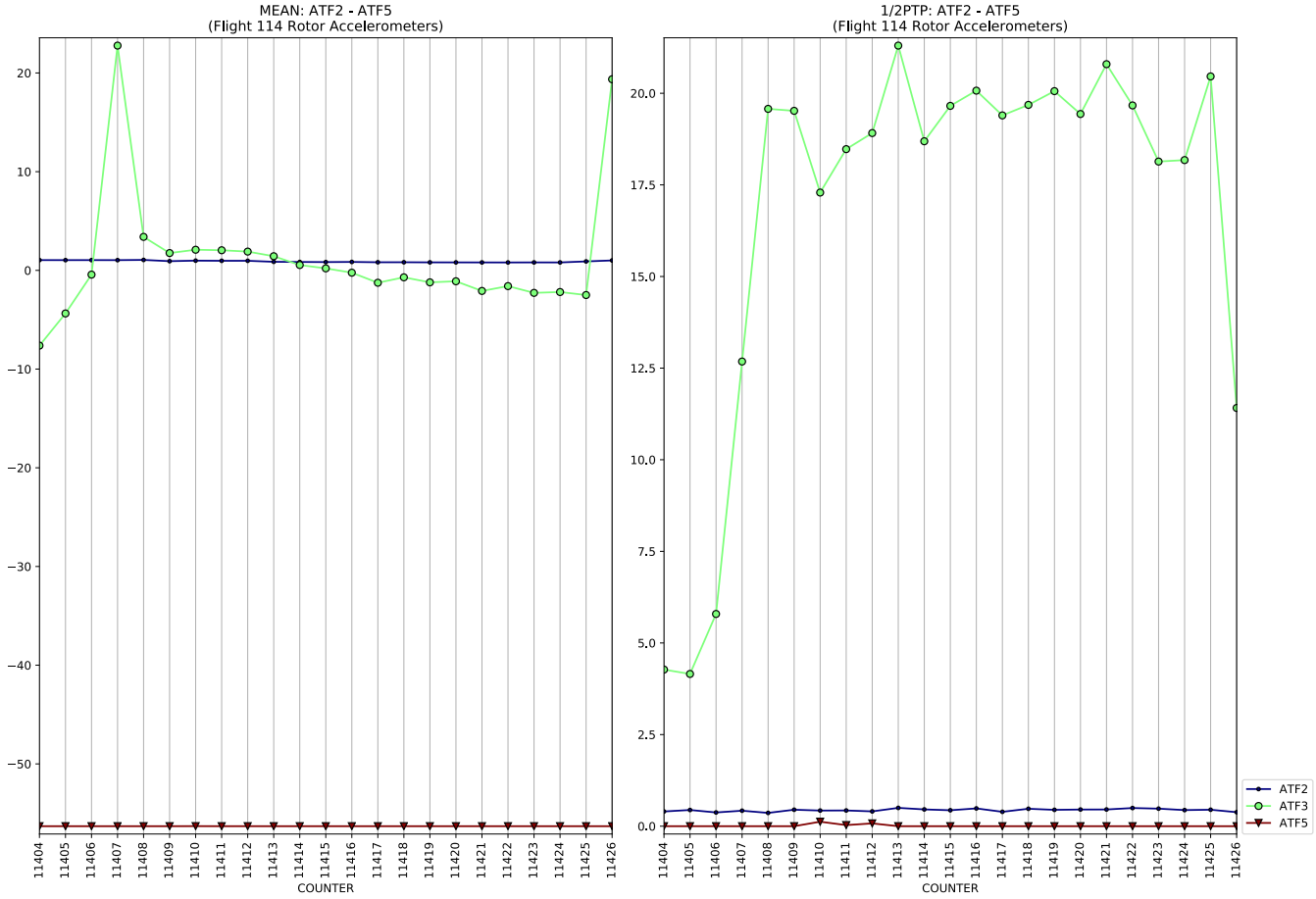

MEAN: AN30 - AN90
(Flight 114 Rotor Accelerometers)
1/2PTP: AN30 - AN90
(Flight 114 Rotor Accelerometers)
COUNTER
COUNTER
AN30
AN50
AN70
AN90

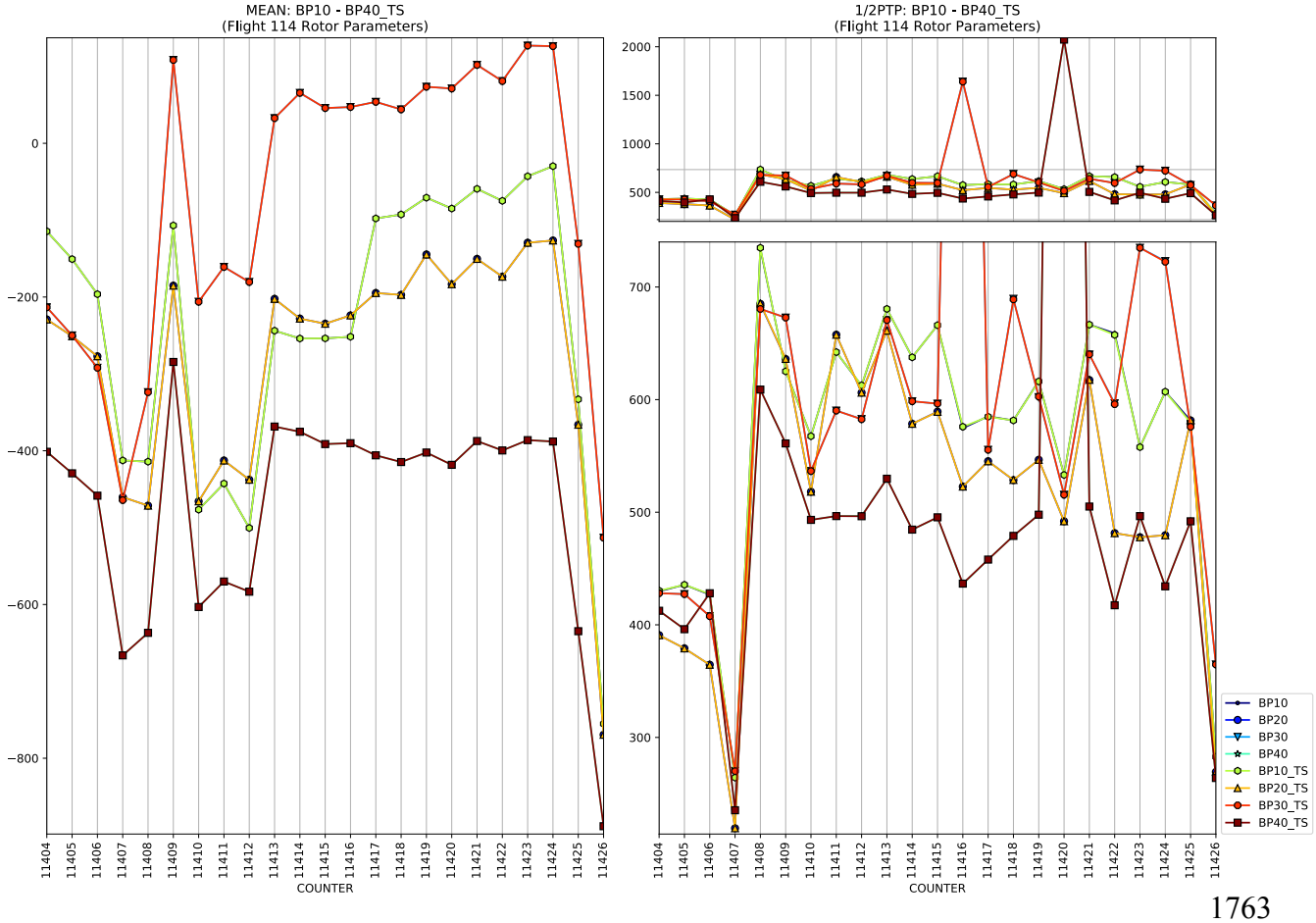

MEAN: AN31 - AN91
(Flight 114 Rotor Accelerometers)
COUNTER

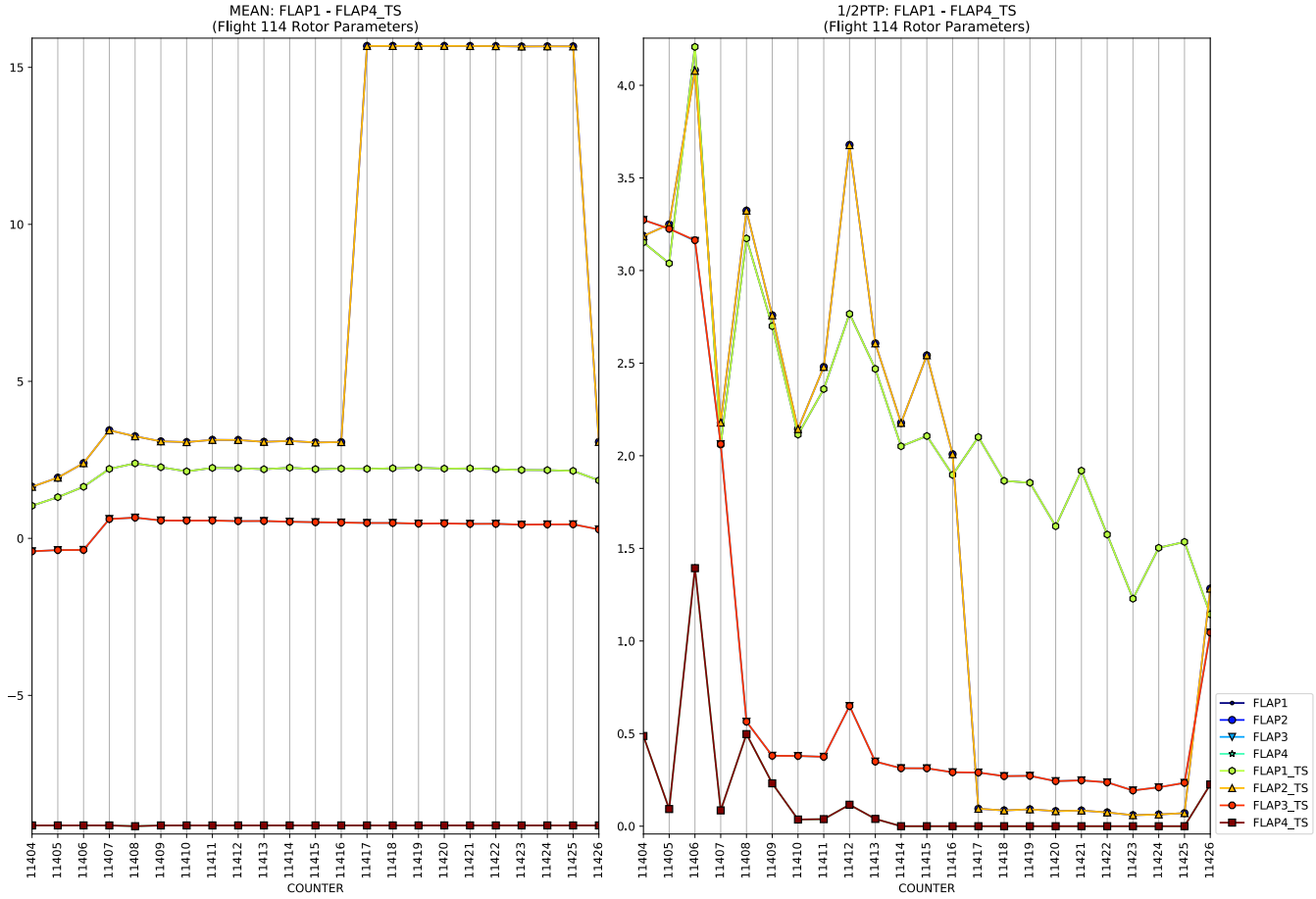

1/2PTP: AN31 - AN91
(Flight 114 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

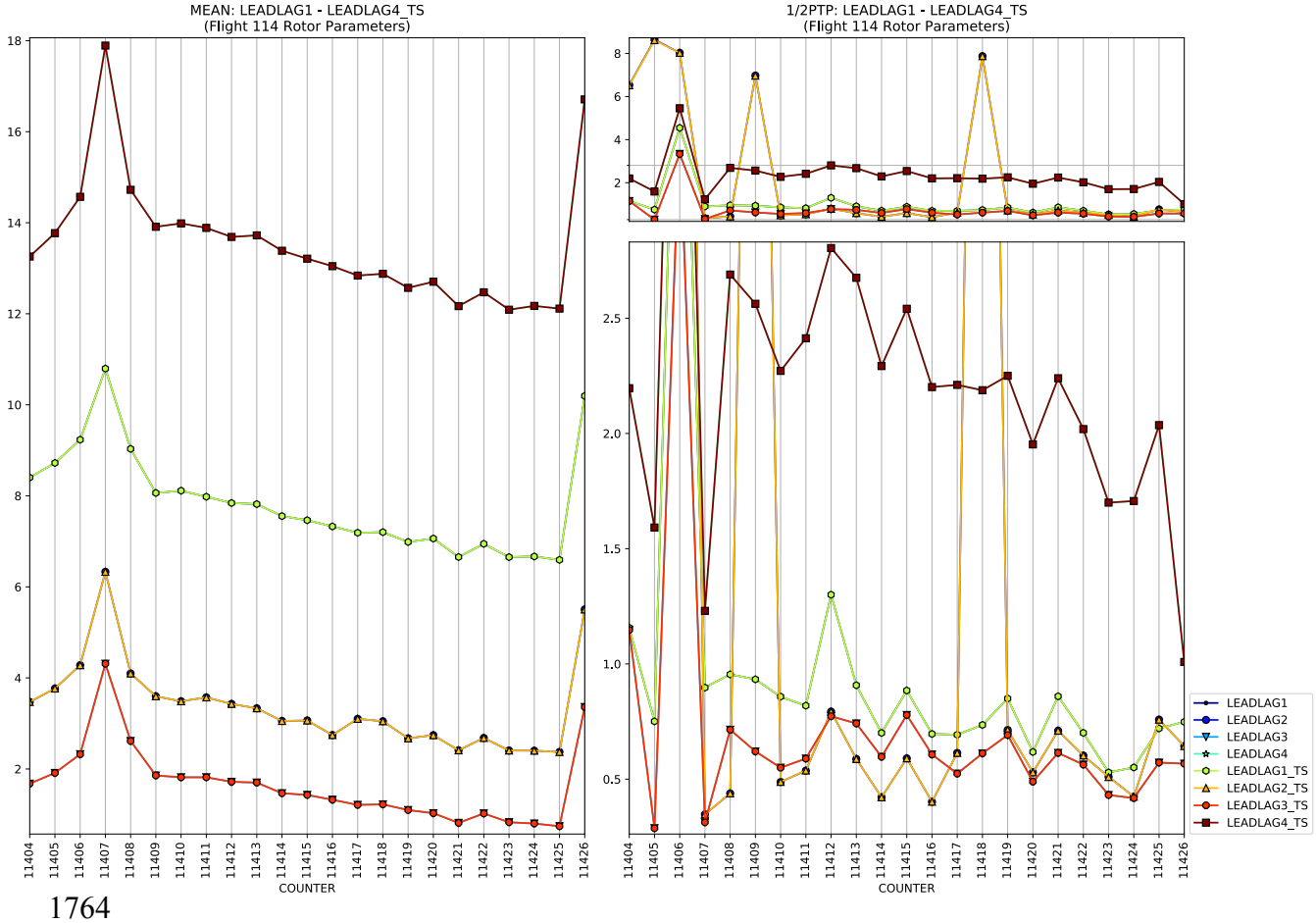

MEAN: ARF1 - ARF4
(Flight 114 Rotor Accelerometers)
COUNTER

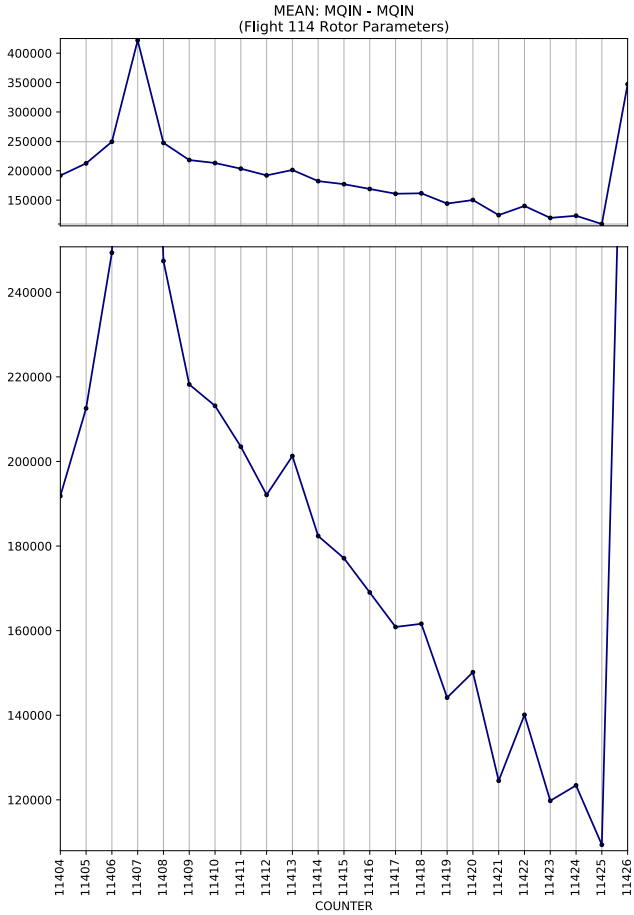

1/2PTP: ARF1 - ARF4
(Flight 114 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3

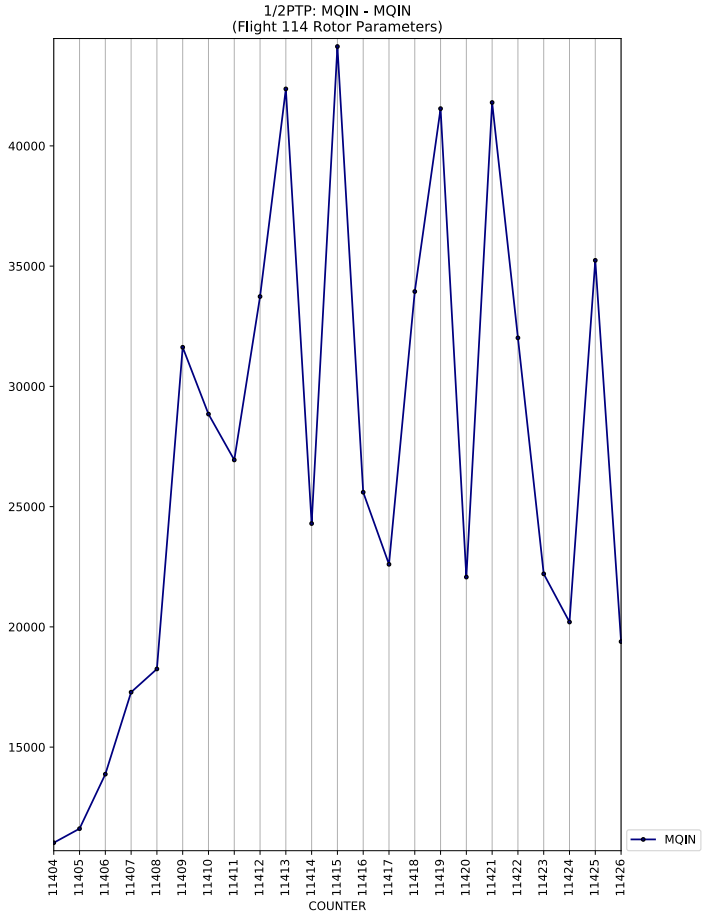

MEAN: ATF2 - ATF5
(Flight 114 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 114 Rotor Accelerometers)
COUNTER
COUNTER
ATF2
ATF3
ATF5

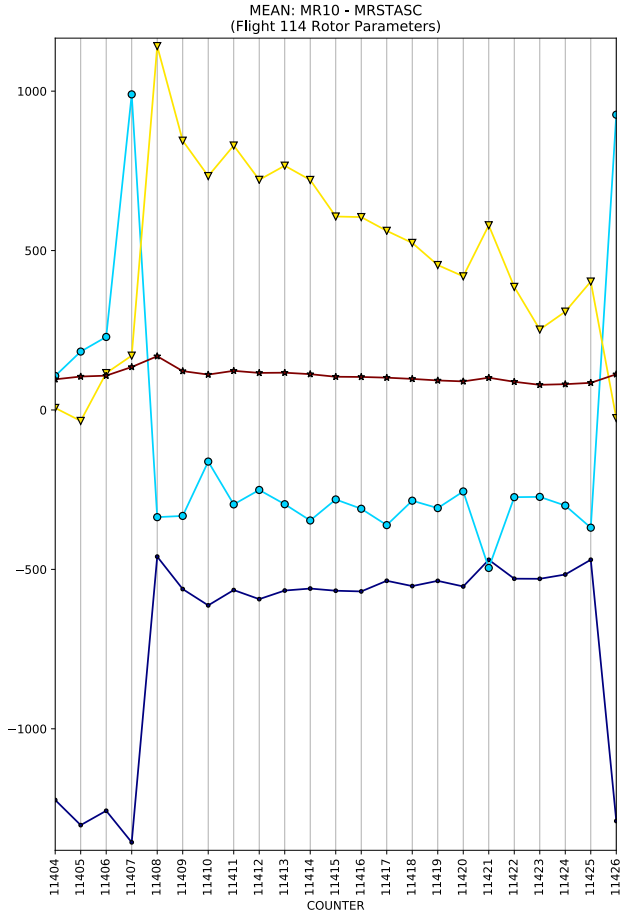

MEAN: BP10 - BP40_TS
(Flight 114 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 114 Rotor Parameters)
COUNTER
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

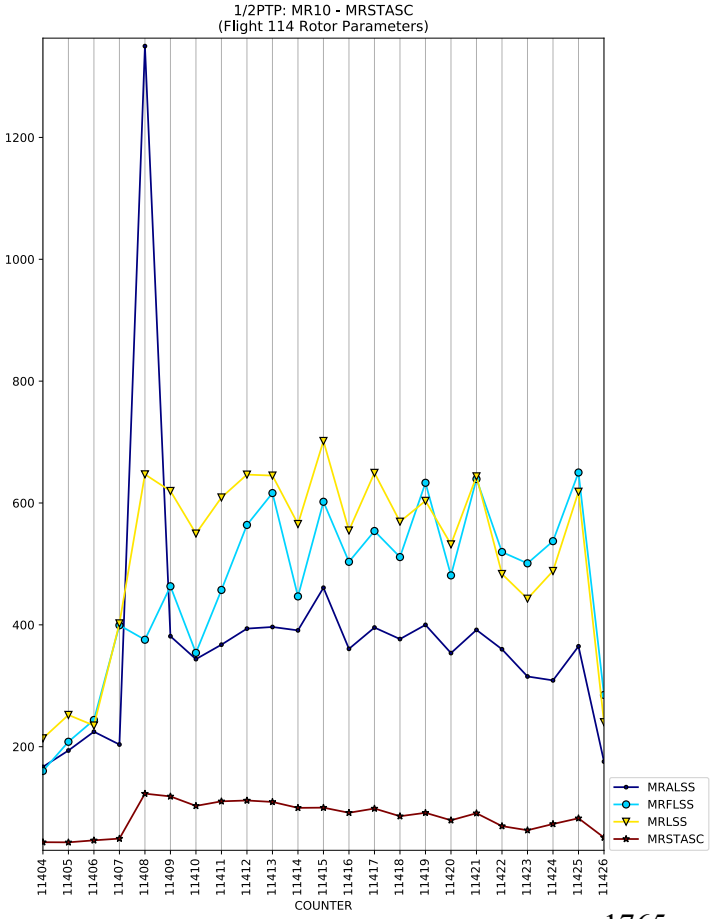

MEAN: FLAP1 - FLAP4_TS
(Flight 114 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 114 Rotor Parameters)
COUNTER
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

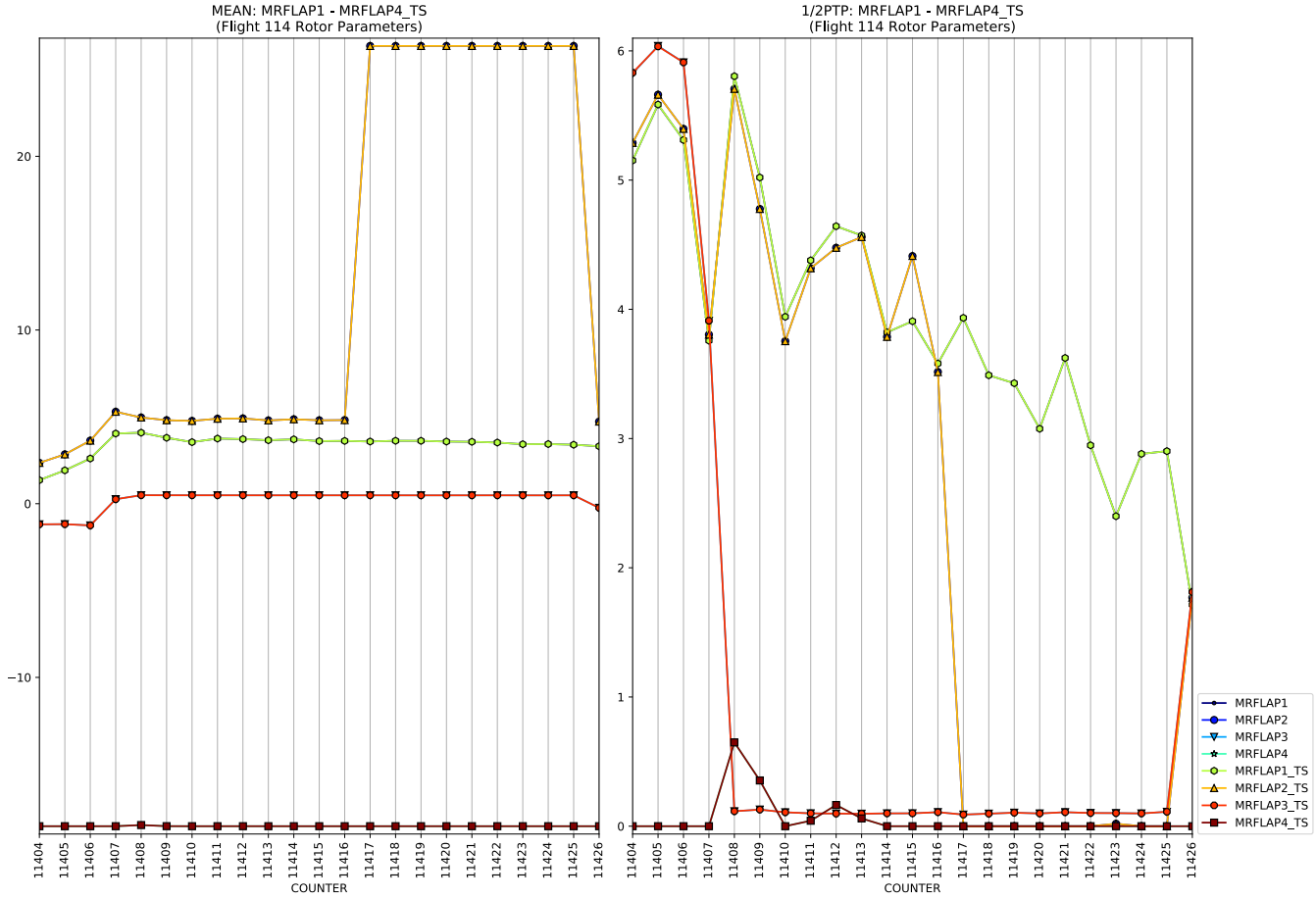

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 114 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 114 Rotor Parameters)
COUNTER
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

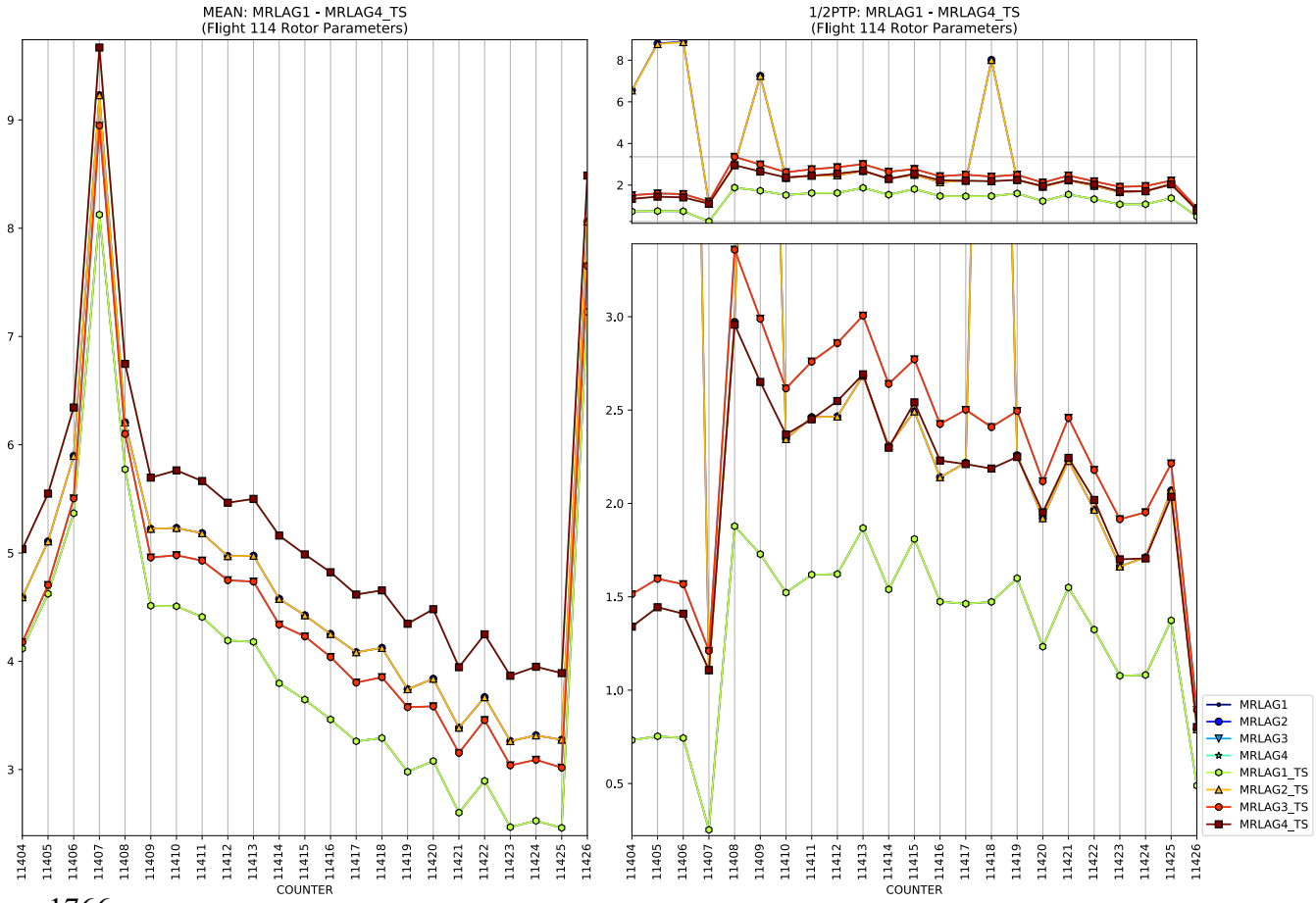

MEAN: MQIN - MQIN
(Flight 114 Rotor Parameters)
400000
350000
300000
250000
200000
150000
240000
220000
200000
180000
160000
140000
120000
11404
11405
11406
11407
11408
11409
11410
11411
11412
11413
11414
11415
11416
11417
11418
11419
11420
11421
11422
11423
11424
11425
11426
COUNTER

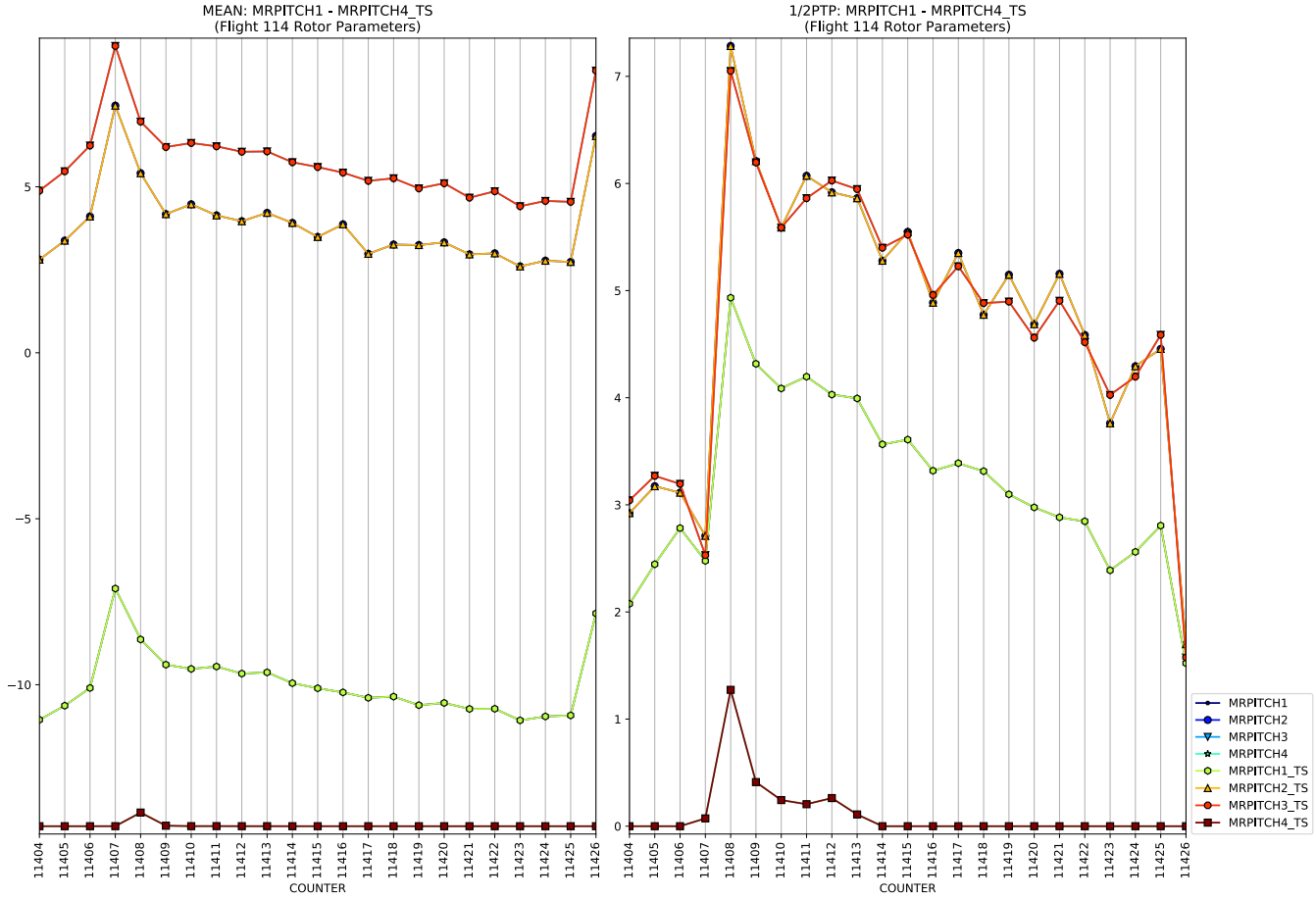

1/2PTP: MQIN - MQIN
(Flight 114 Rotor Parameters)
40000
35000
30000
25000
20000
15000
11404
11405
11406
11407
11408
11409
11410
11411
11412
11413
11414
11415
11416
11417
11418
11419
11420
11421
11422
11423
11424
11425
11426
COUNTER
MQIN


MEAN: MR10 - MRSTASC
(Flight 114 Rotor Parameters)
1000
500
0
−500
−1000
11404
11405
11406
11407
11408
11409
11410
11411
11412
11413
11414
11415
11416
11417
11418
11419
11420
11421
11422
11423
11424
11425
11426
COUNTER

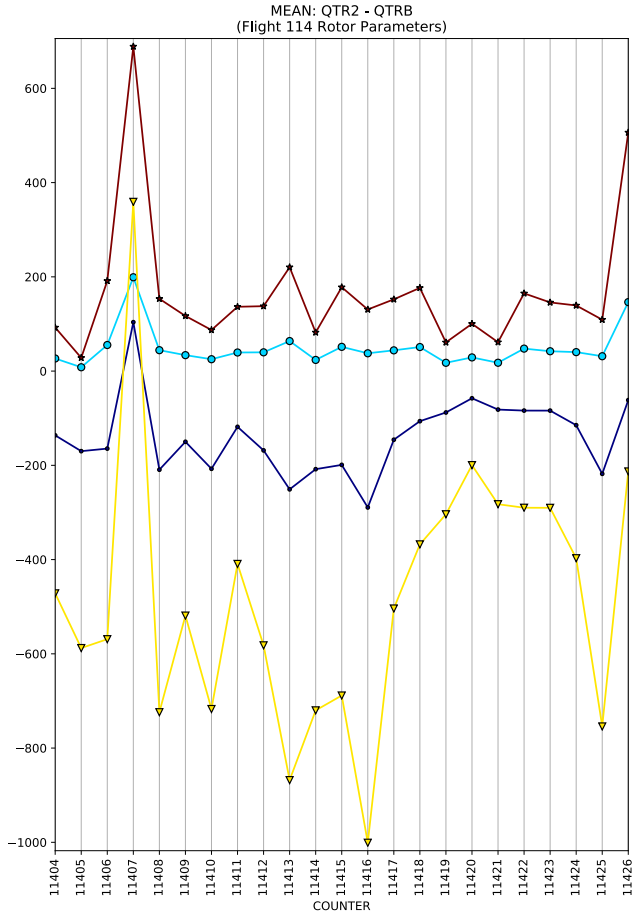

1/2PTP: MR10 - MRSTASC
(Flight 114 Rotor Parameters)
1200
1000
800
600
400
200
11404
11405
11406
11407
11408
11409
11410
11411
11412
11413
11414
11415
11416
11417
11418
11419
11420
11421
11422
11423
11424
11425
11426
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

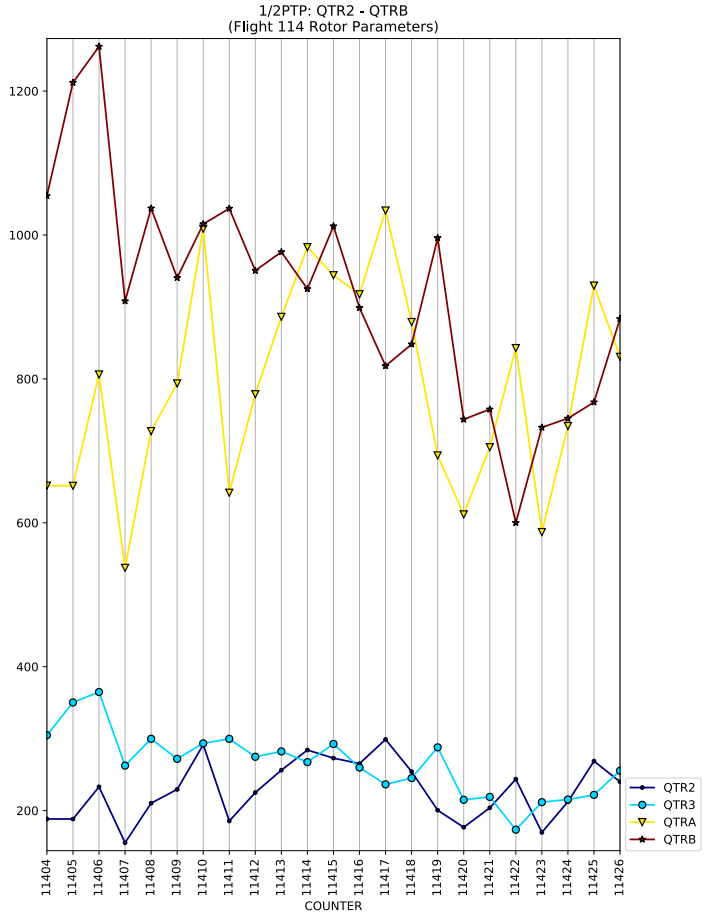

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 114 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 114 Rotor Parameters)
COUNTER
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

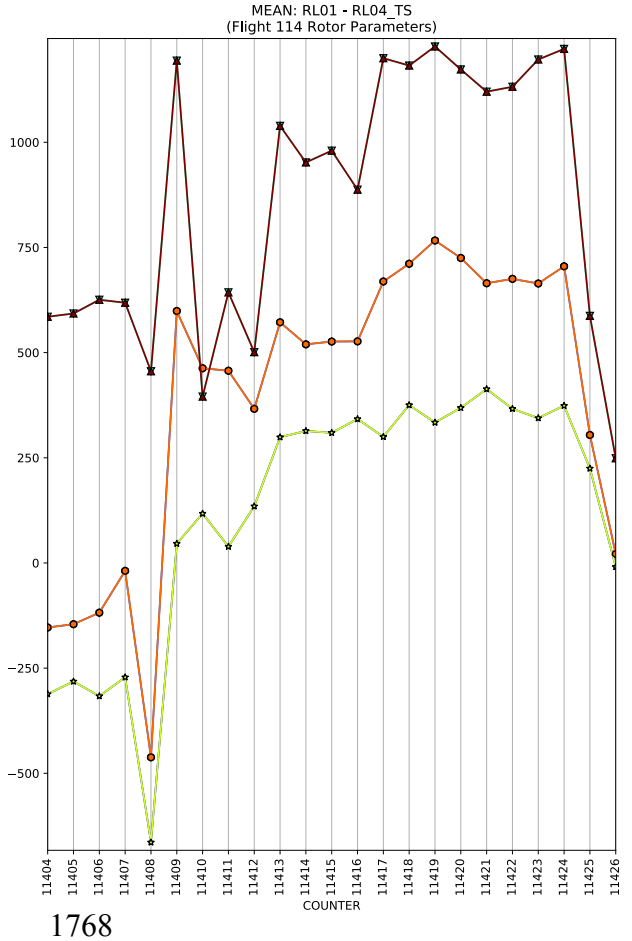

MEAN: MRLAG1 - MRLAG4_TS
(Flight 114 Rotor Parameters)
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 114 Rotor Parameters)
COUNTER
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

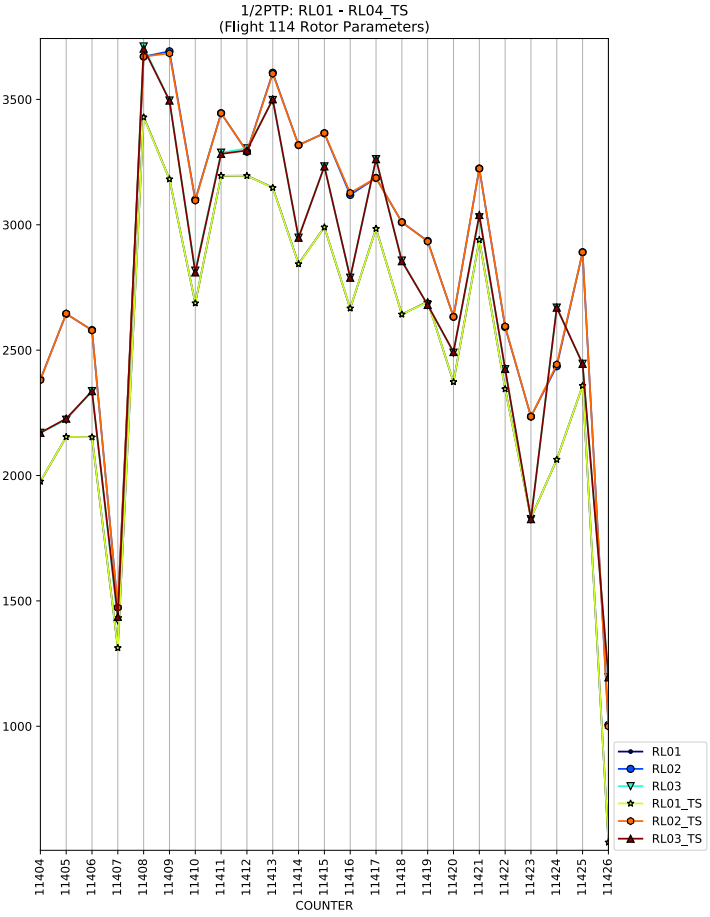

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 114 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 114 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

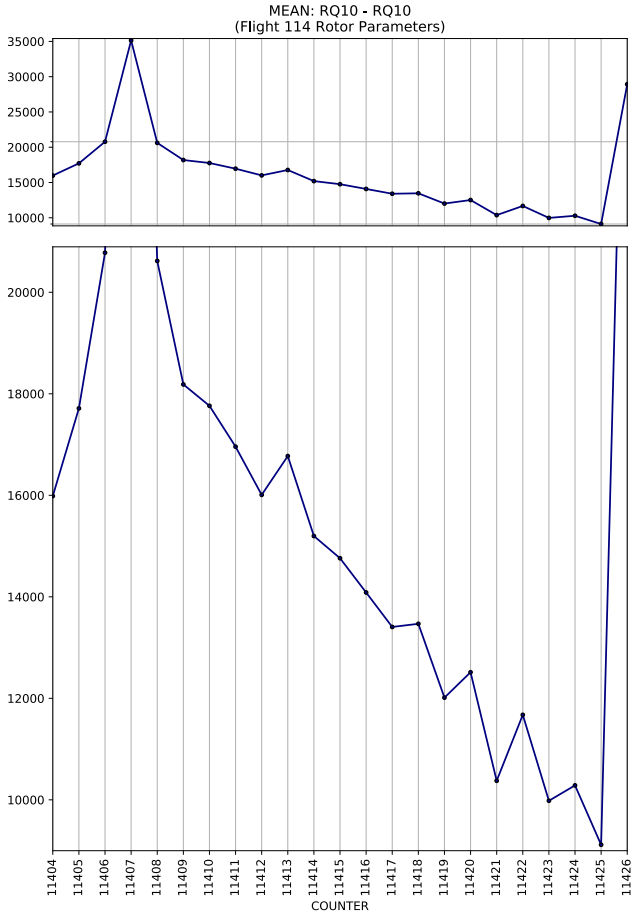
MEAN: PITCHC1 - PITCHC4_TS
(Flight 114 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 114 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

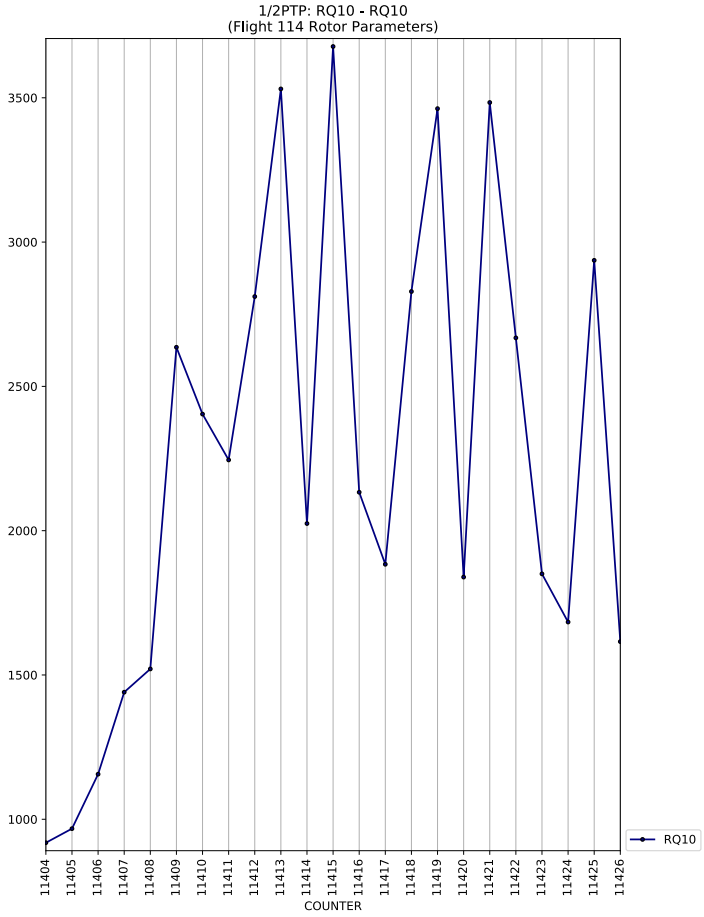

MEAN: QTR2 - QTRB
(Flight 114 Rotor Parameters)
COUNTER

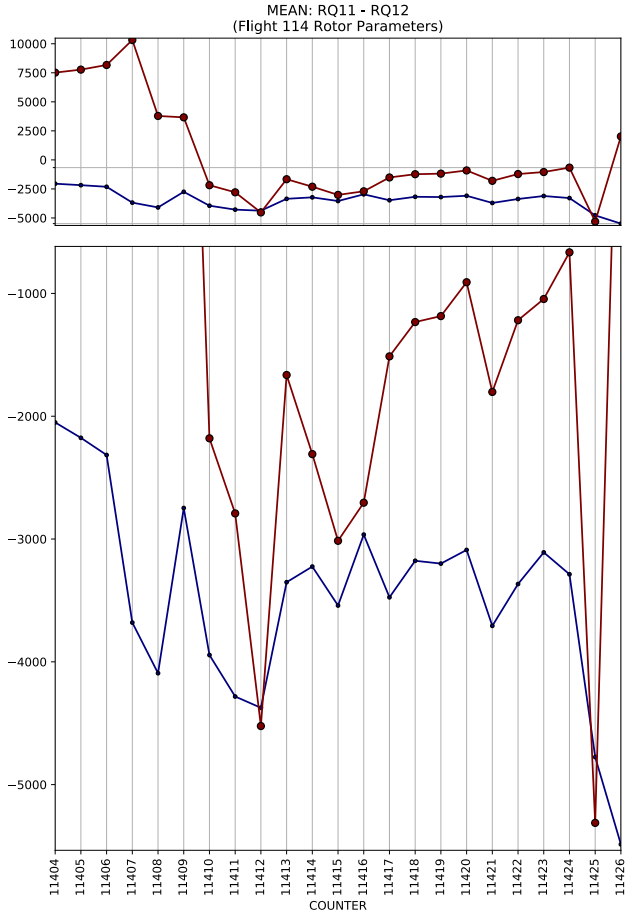

1/2PTP: QTR2 - QTRB
(Flight 114 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

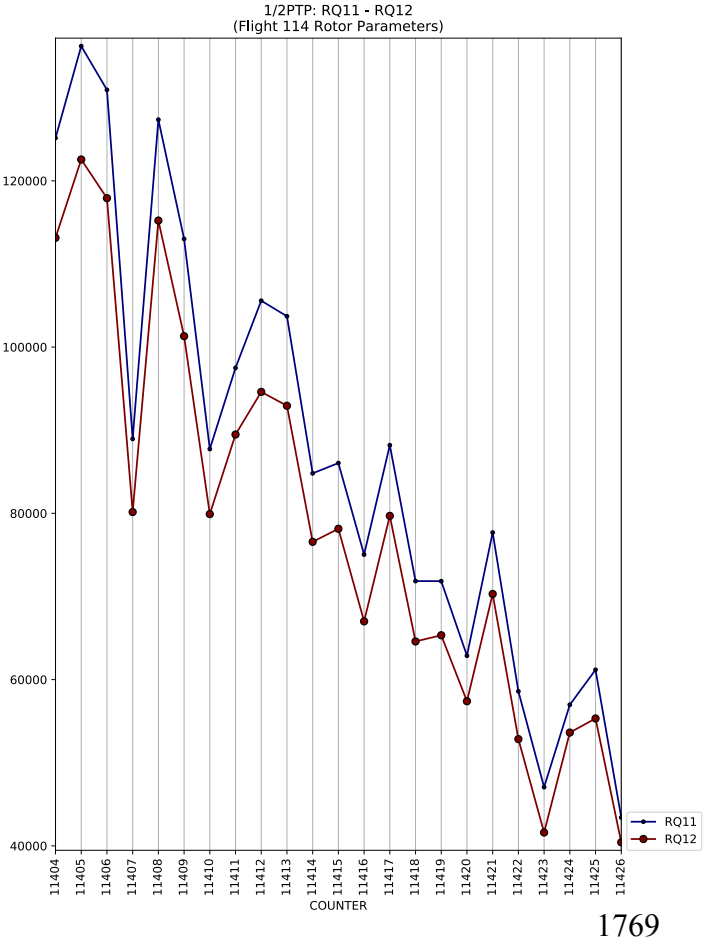

MEAN: RL01 - RL04_TS
(Flight 114 Rotor Parameters)
COUNTER

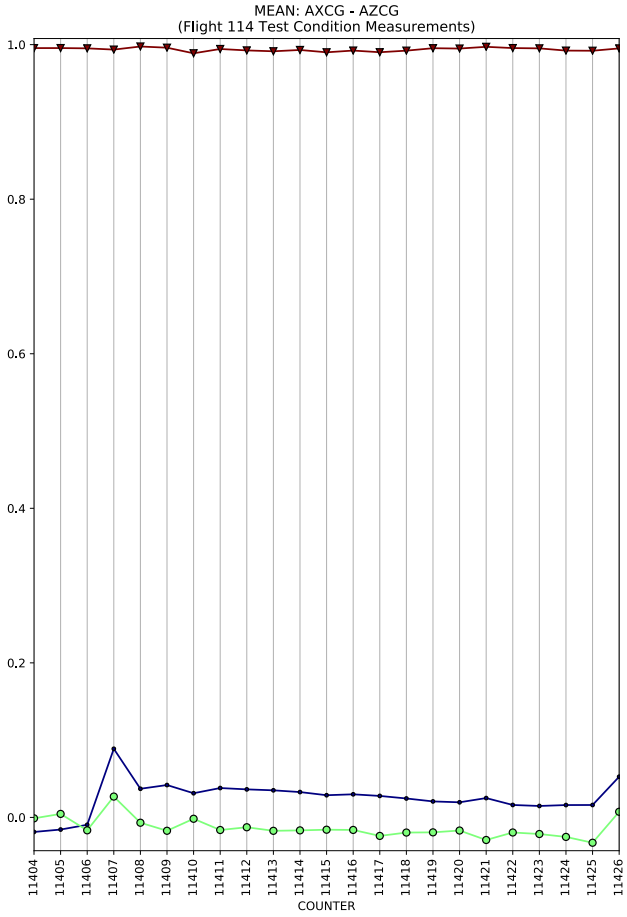

1/2PTP: RL01 - RL04_TS
(Flight 114 Rotor Parameters)
COUNTER
RL01
RL02
RL03
RL01_TS
RL02_TS
RL03_TS

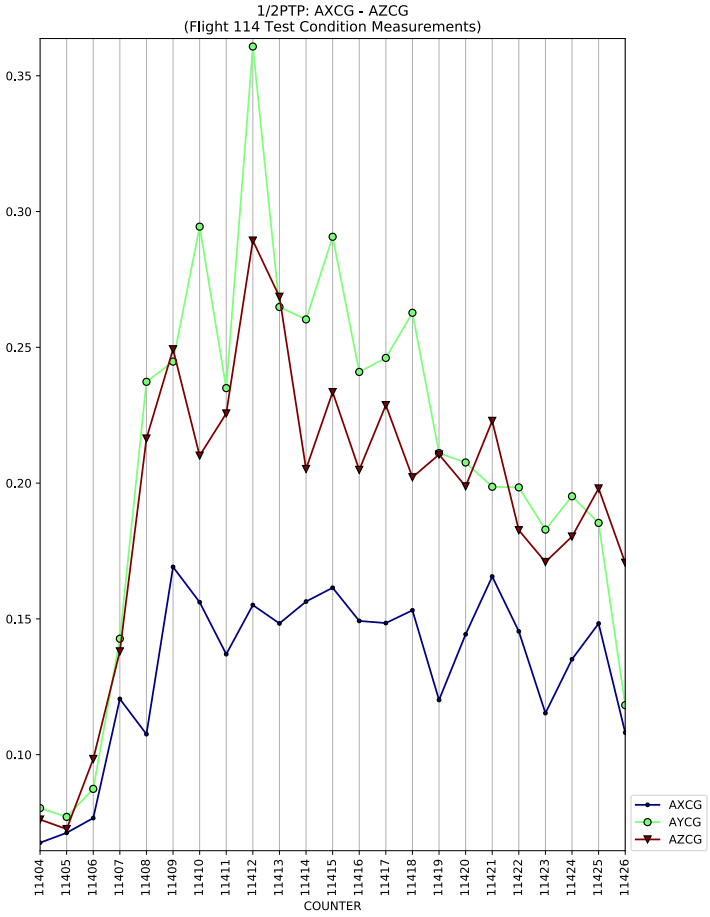

MEAN: RQ10 - RQ10
(Flight 114 Rotor Parameters)
COUNTER

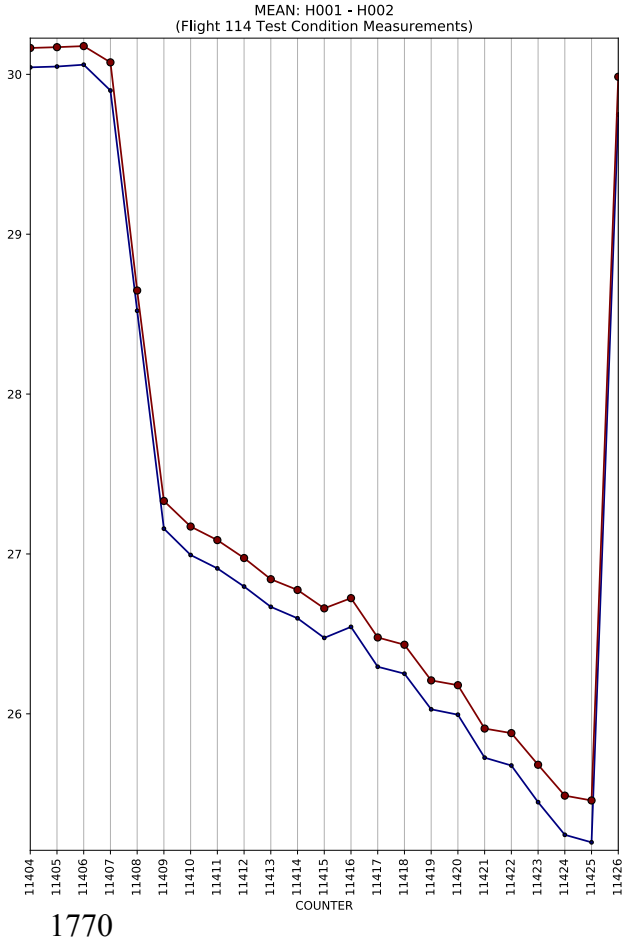

1/2PTP: RQ10 - RQ10
(Flight 114 Rotor Parameters)
COUNTER
RQ10

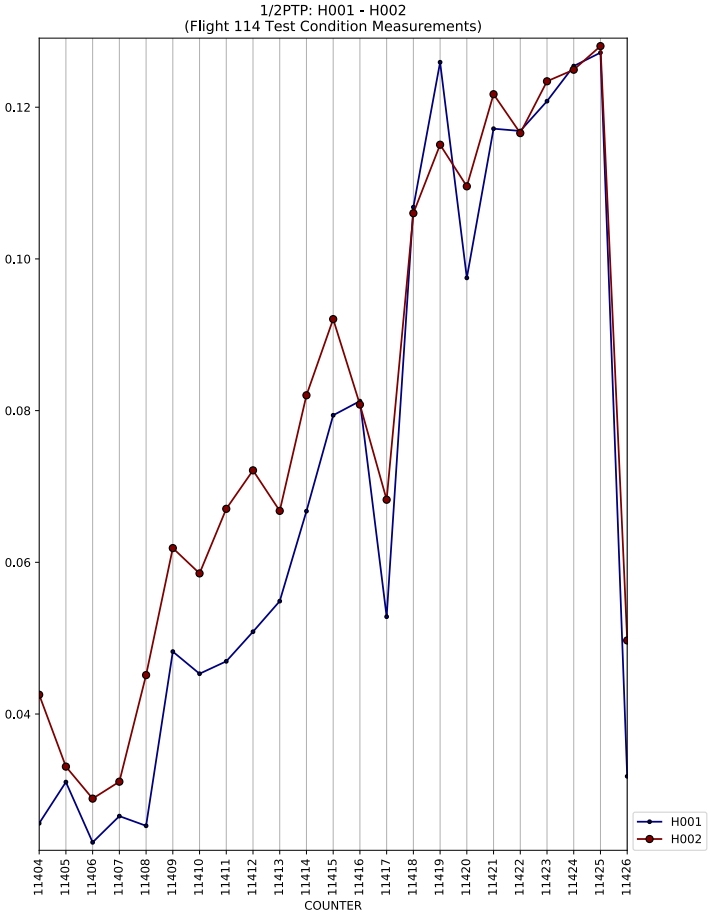

MEAN: RQ11 - RQ12
(Flight 114 Rotor Parameters)
COUNTER

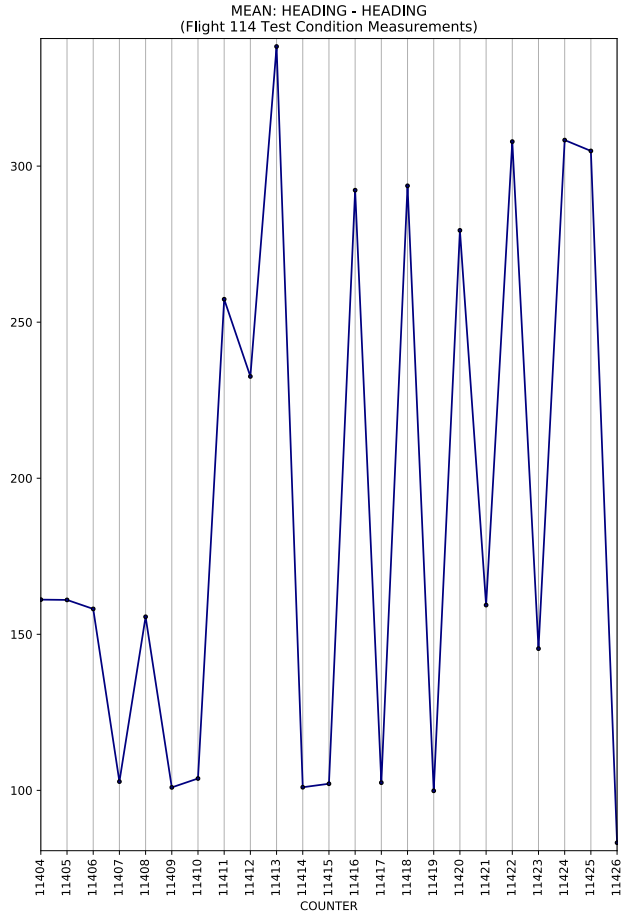

1/2PTP: RQ11 - RQ12
(Flight 114 Rotor Parameters)
COUNTER
RQ11
RQ12

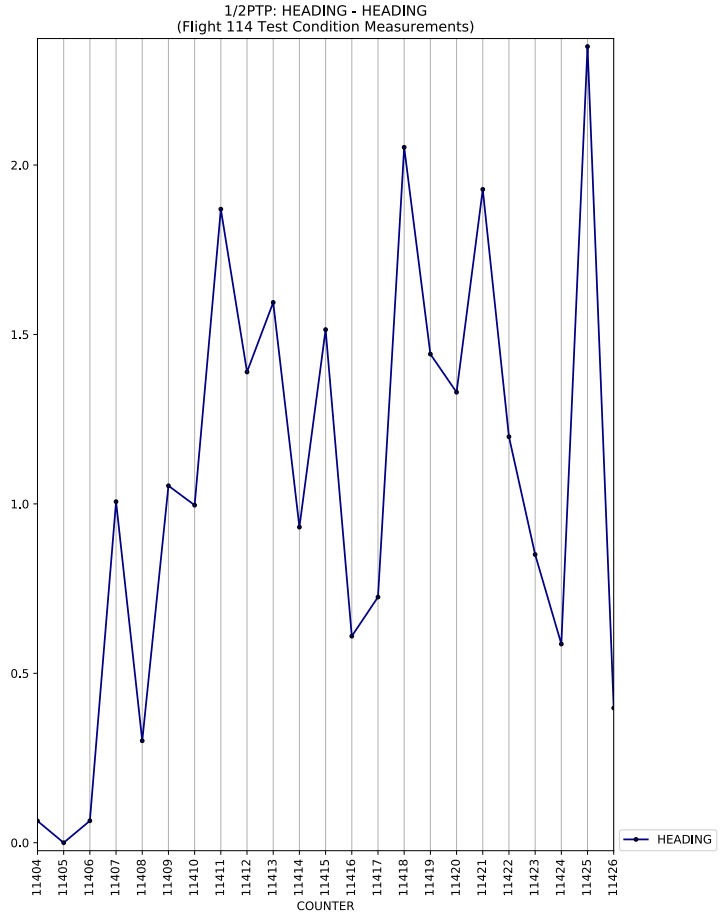

MEAN: AXCG - AZCG
(Flight 114 Test Condition Measurements)
1.0
0.8
0.6
0.4
0.2
0.0
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER

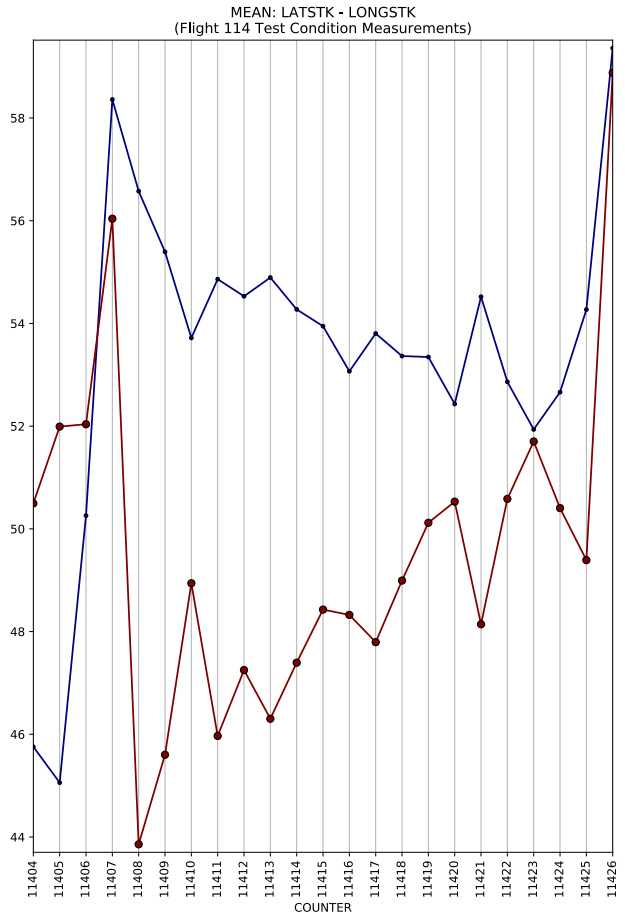

1/2PTP: AXCG - AZCG
(Flight 114 Test Condition Measurements)
0.35
0.30
0.25
0.20
0.15
0.10
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
AXCG
AYCG
AZCG

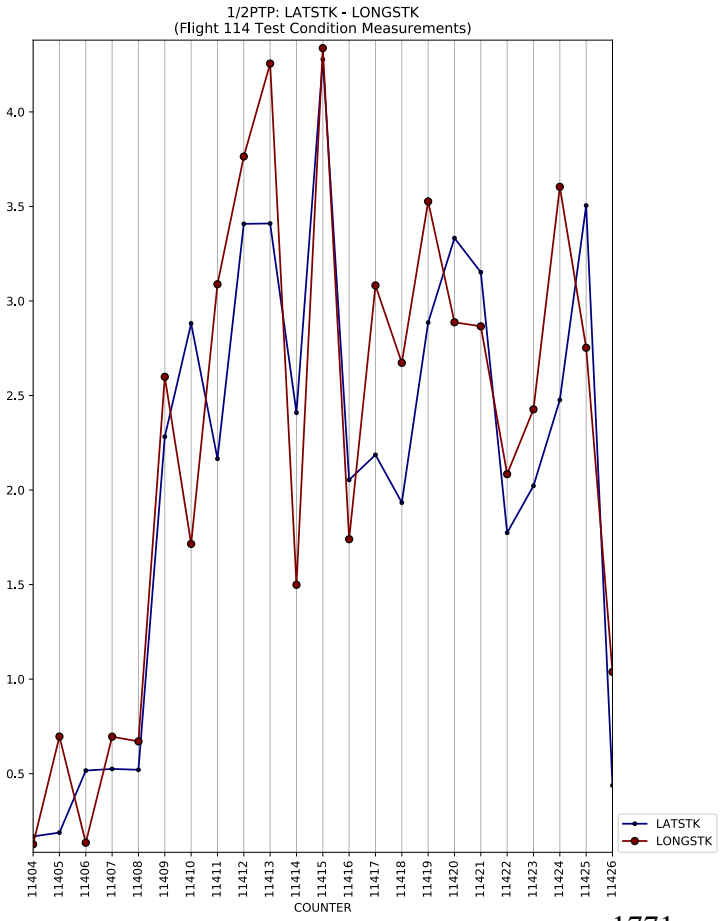

MEAN: H001 - H002
(Flight 114 Test Condition Measurements)
30
29
28
27
26
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER

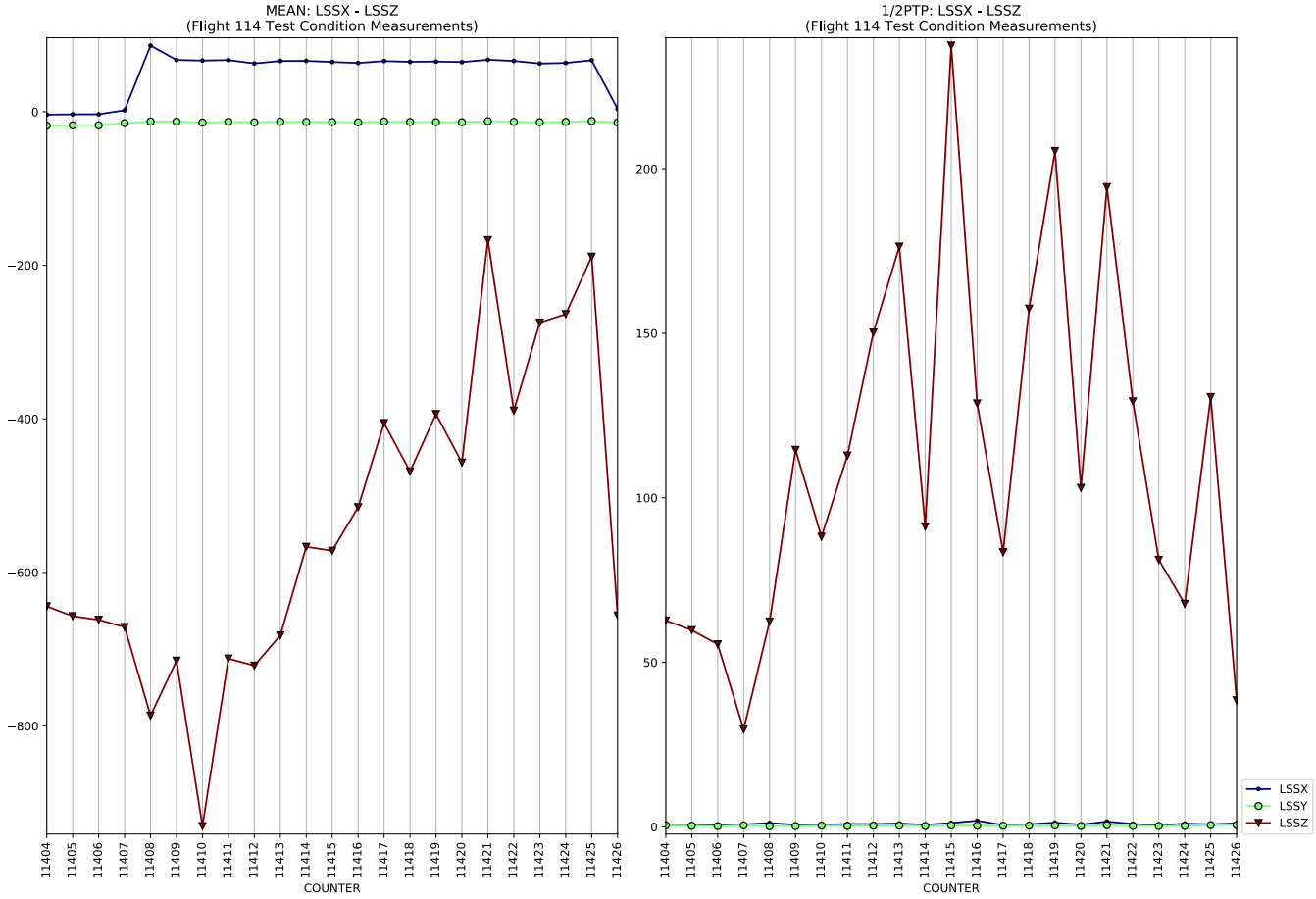

1/2PTP: H001 - H002
(Flight 114 Test Condition Measurements)
0.12
0.10
0.08
0.06
0.04
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
H001
H002

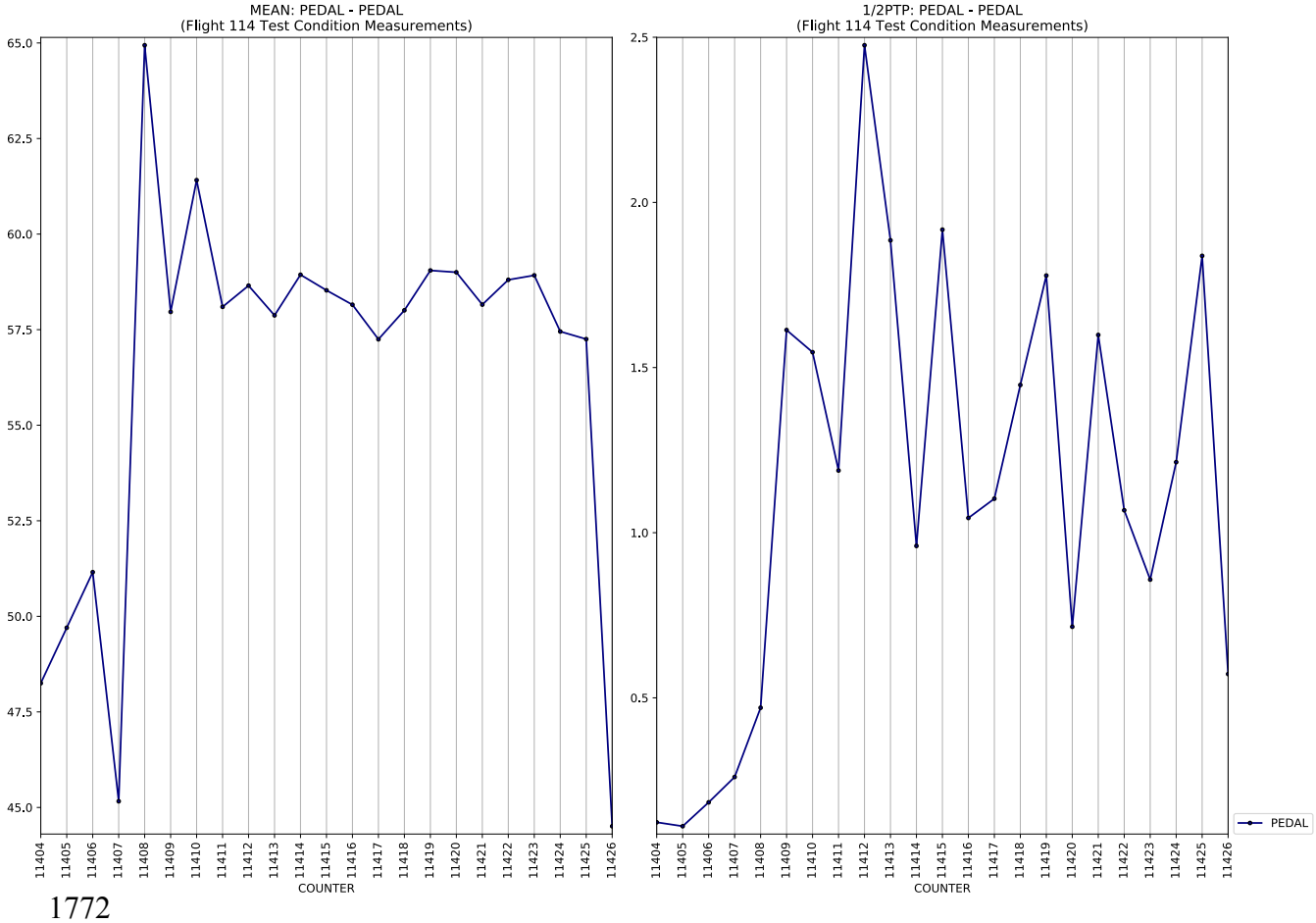

MEAN: HEADING - HEADING
(Flight 114 Test Condition Measurements)
COUNTER

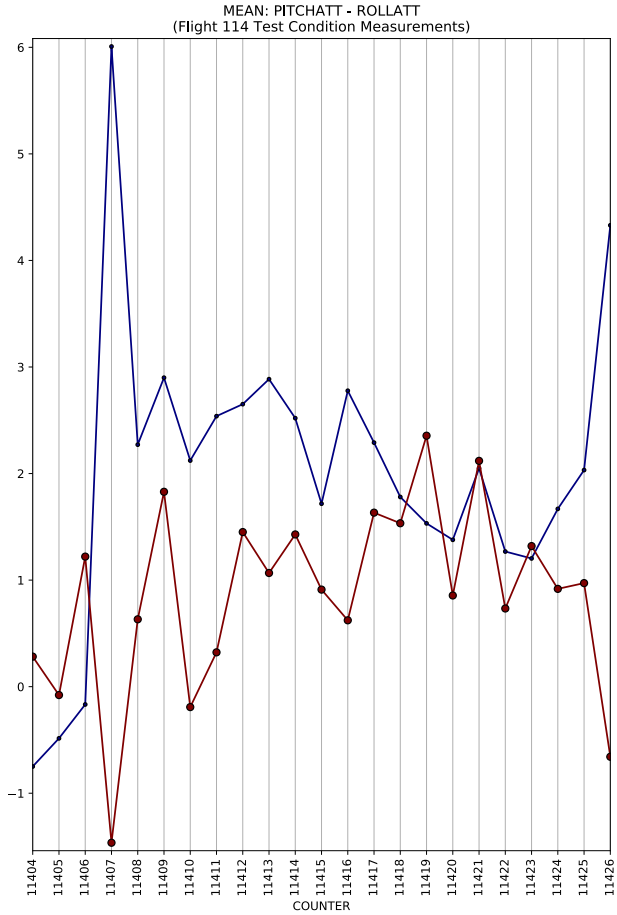

1/2PTP: HEADING - HEADING
(Flight 114 Test Condition Measurements)
COUNTER
HEADING

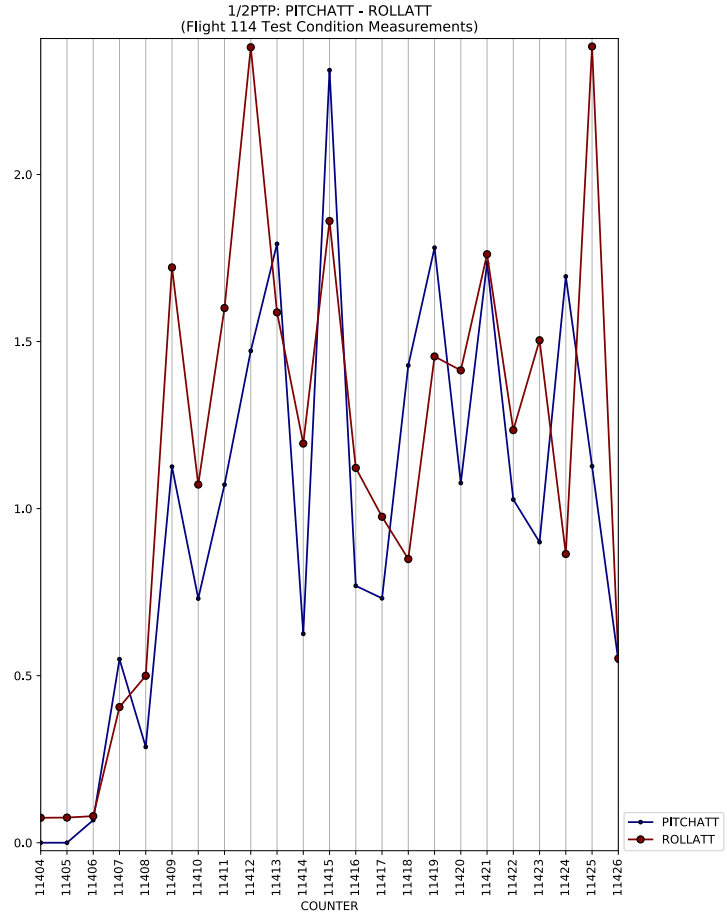

MEAN: LATSTK - LONGSTK
(Flight 114 Test Condition Measurements)
COUNTER

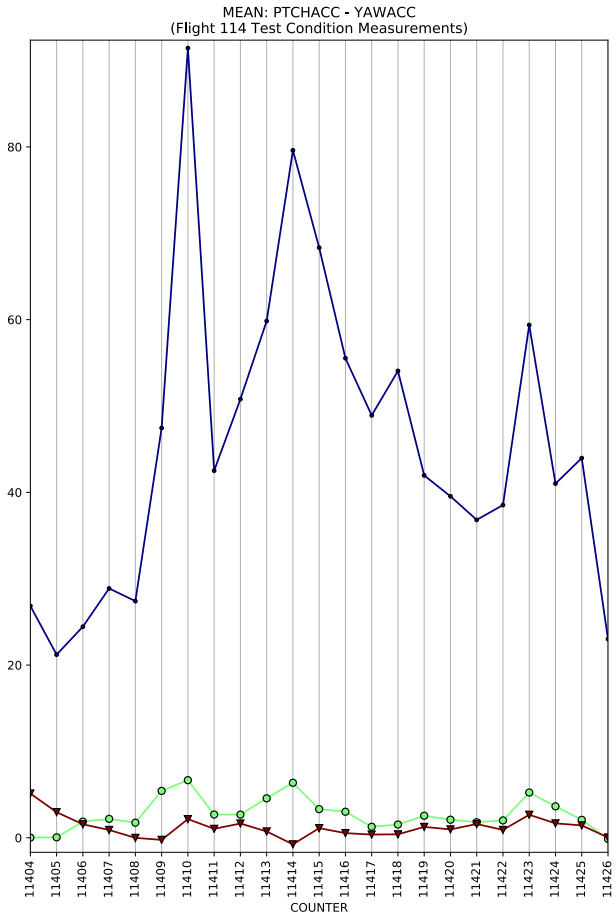

1/2PTP: LATSTK - LONGSTK
(Flight 114 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

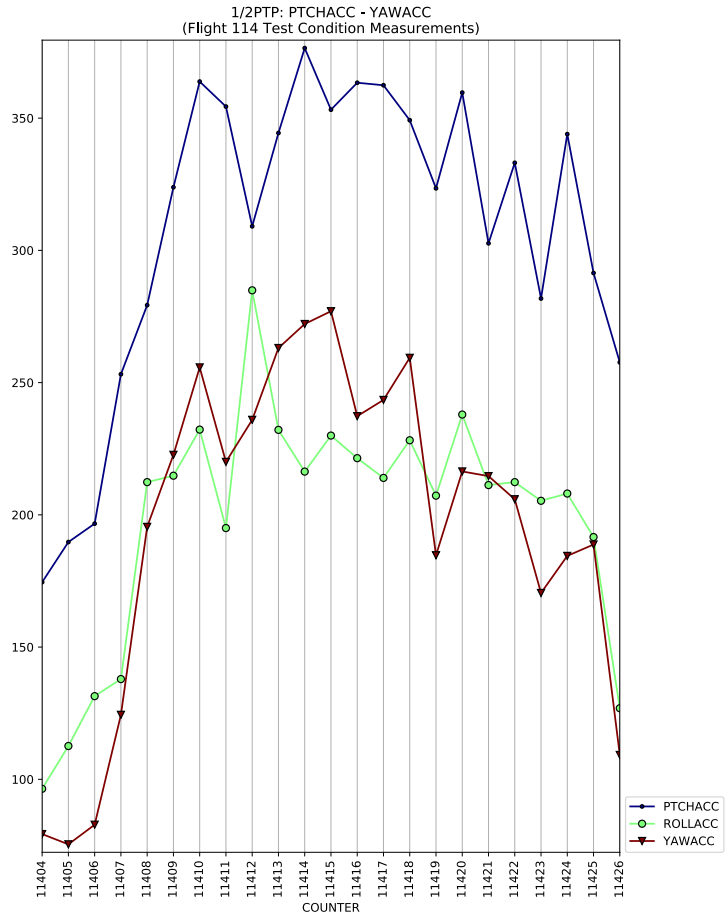

MEAN: LSSX - LSSZ
(Flight 114 Test Condition Measurements)
0
−200
−400
−600
−800
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
1/2PTP: LSSX - LSSZ
(Flight 114 Test Condition Measurements)
200
150
100
50
0
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
LSSX
LSSY
LSSZ

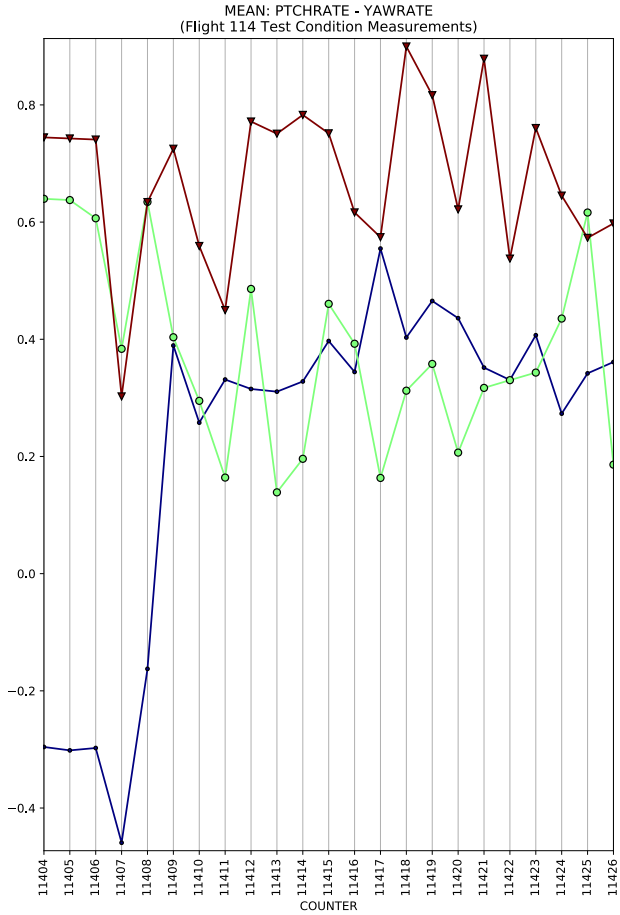

MEAN: PEDAL - PEDAL
(Flight 114 Test Condition Measurements)
65.0
62.5
60.0
57.5
55.0
52.5
50.0
47.5
45.0
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
1/2PTP: PEDAL - PEDAL
(Flight 114 Test Condition Measurements)
2.5
2.0
1.5
1.0
0.5
11404 11405 11406 11407 11408 11409 11410 11411 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422 11423 11424 11425 11426
COUNTER
PEDAL

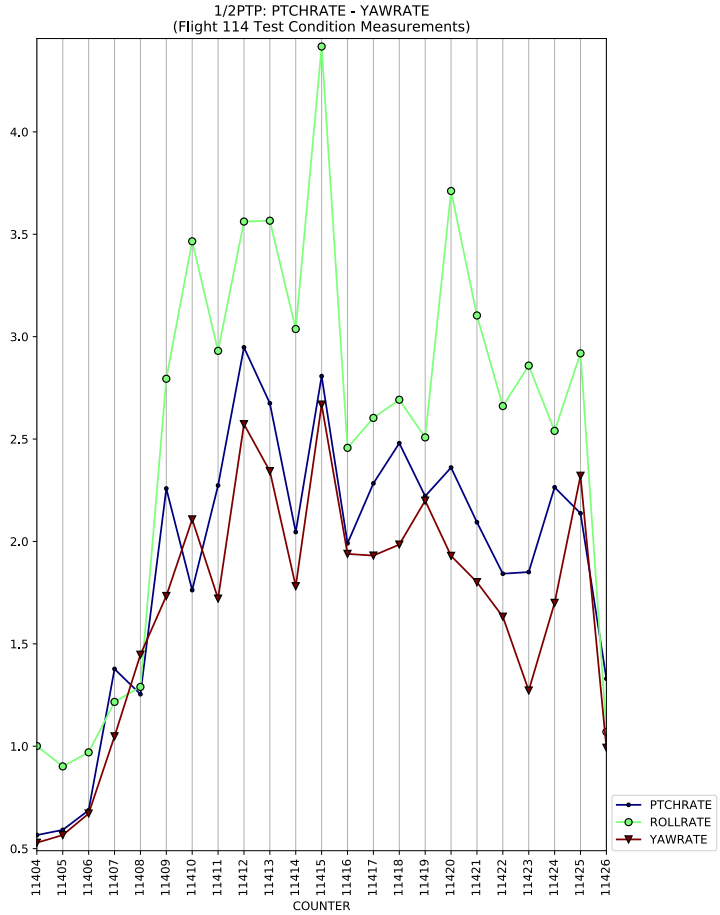

MEAN: PITCHATT - ROLLATT
(Flight 114 Test Condition Measurements)
COUNTER

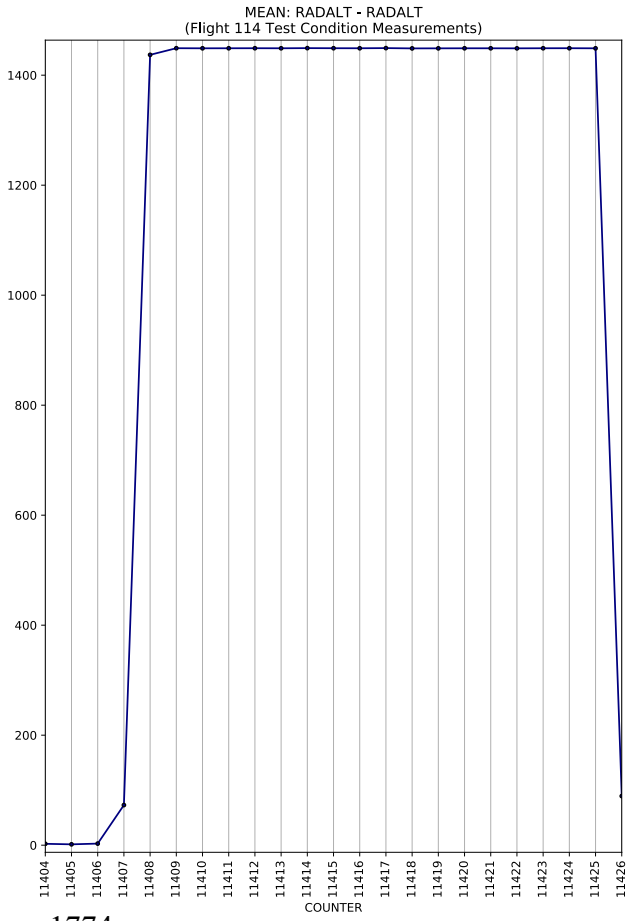

1/2PTP: PITCHATT - ROLLATT
(Flight 114 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT

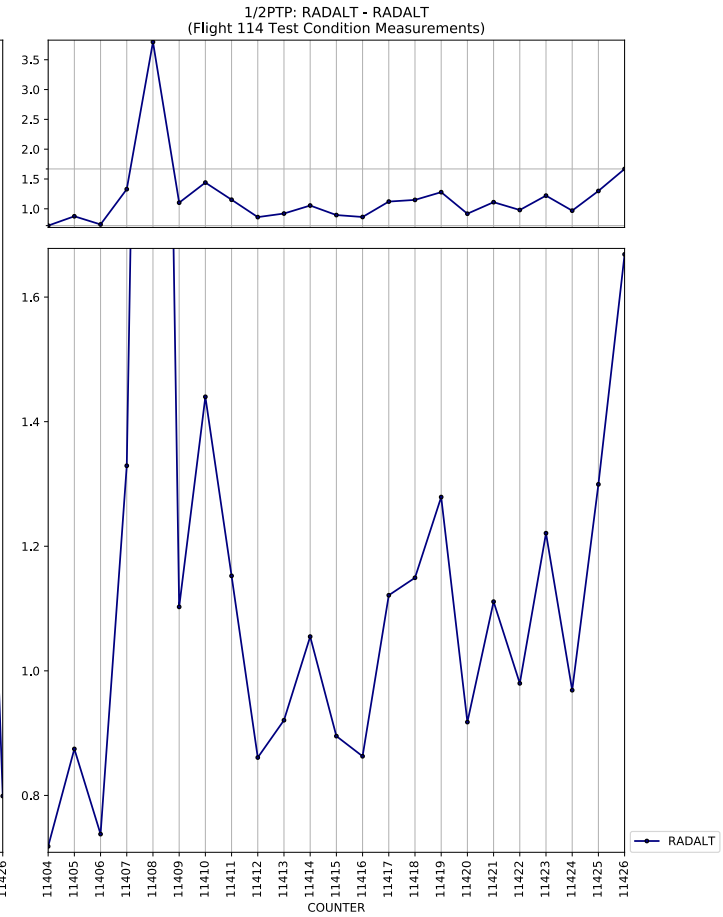

MEAN: PTCHACC - YAWACC
(Flight 114 Test Condition Measurements)
COUNTER

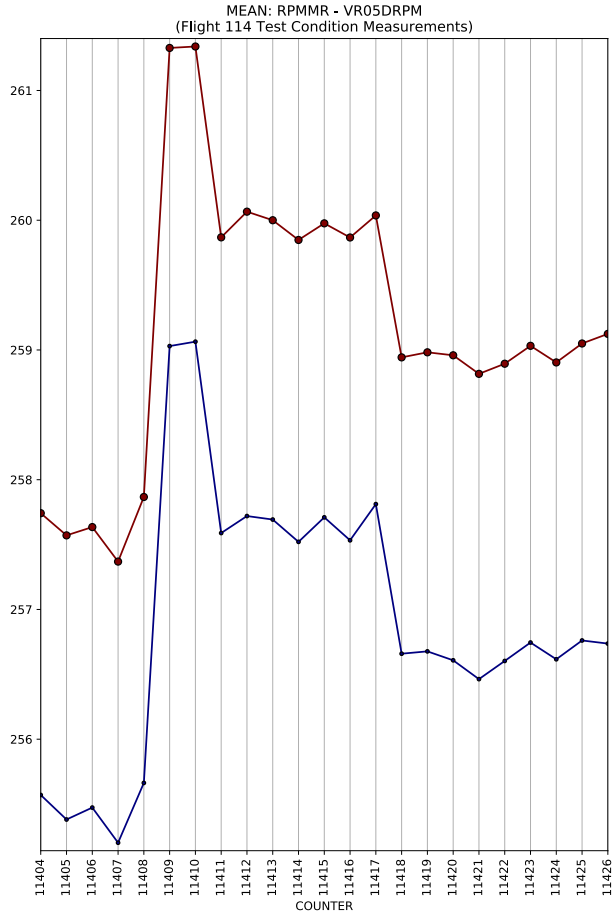

1/2PTP: PTCHACC - YAWACC
(Flight 114 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

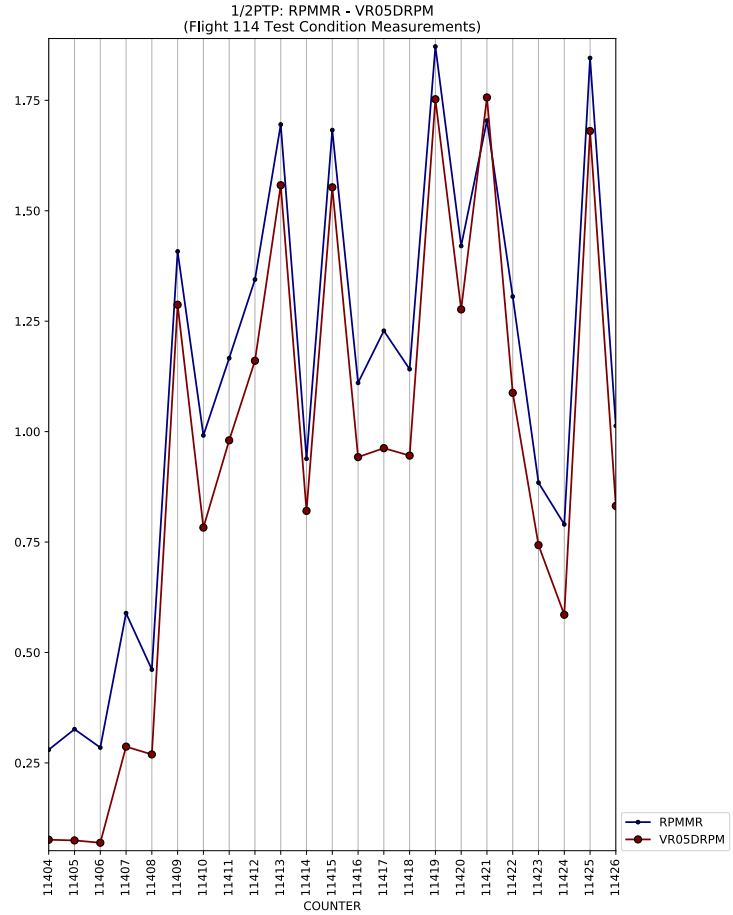

MEAN: PTCHRATE - YAWRATE
(Flight 114 Test Condition Measurements)
COUNTER

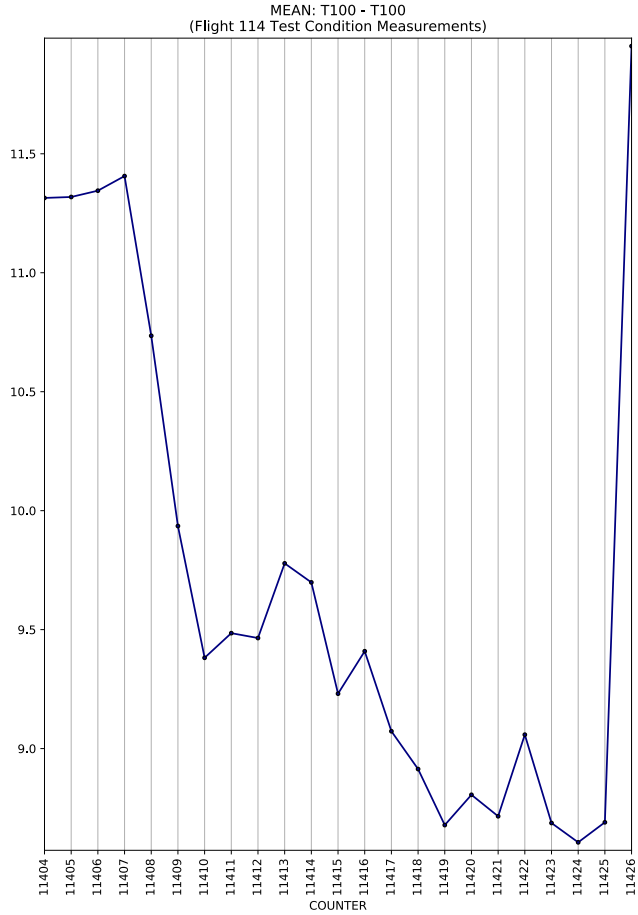

1/2PTP: PTCHRATE - YAWRATE
(Flight 114 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

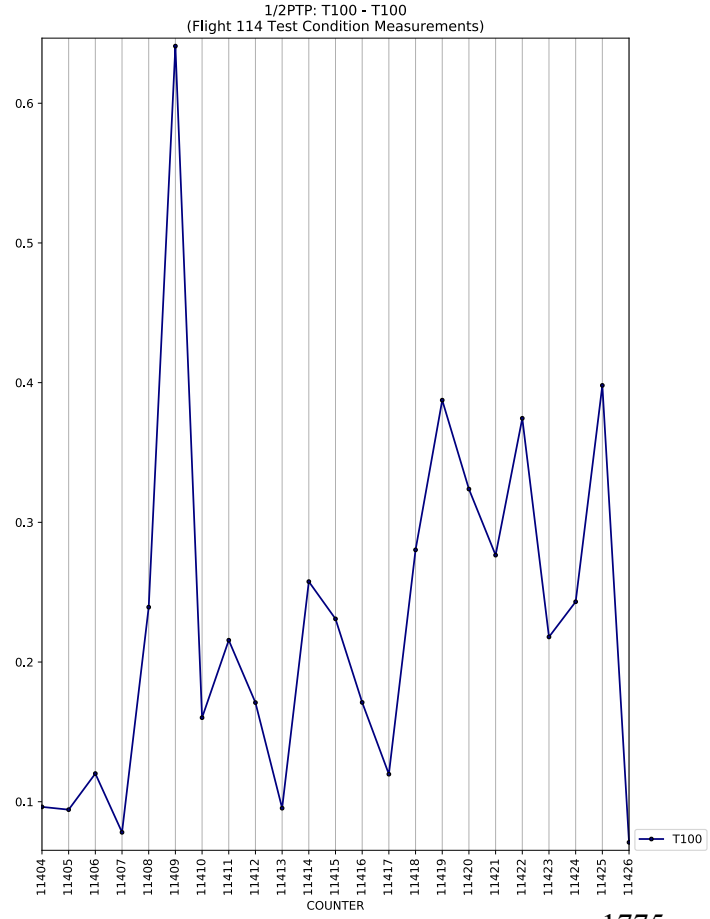

MEAN: RADALT - RADALT
(Flight 114 Test Condition Measurements)
COUNTER

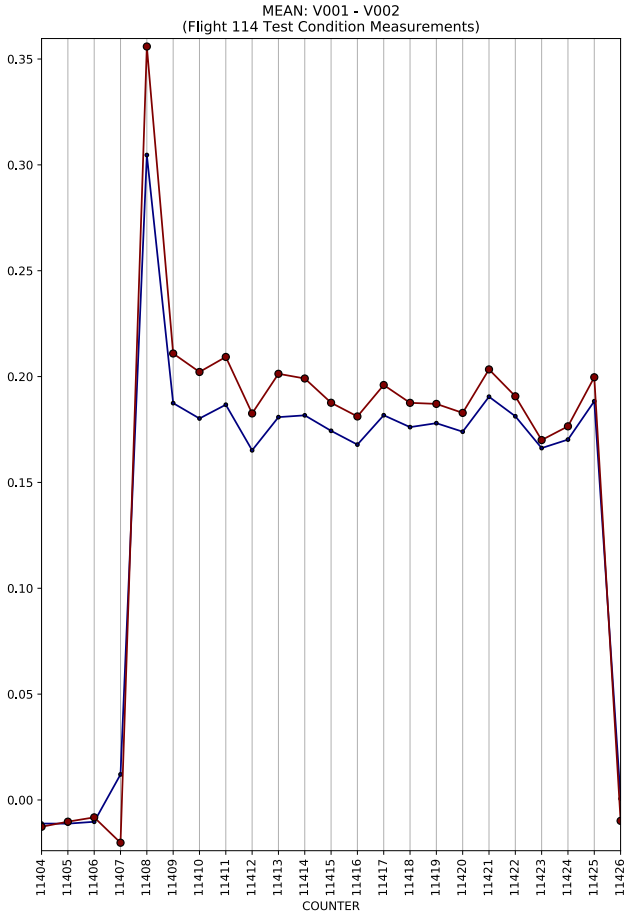

1/2PTP: RADALT - RADALT
(Flight 114 Test Condition Measurements)
COUNTER
RADALT

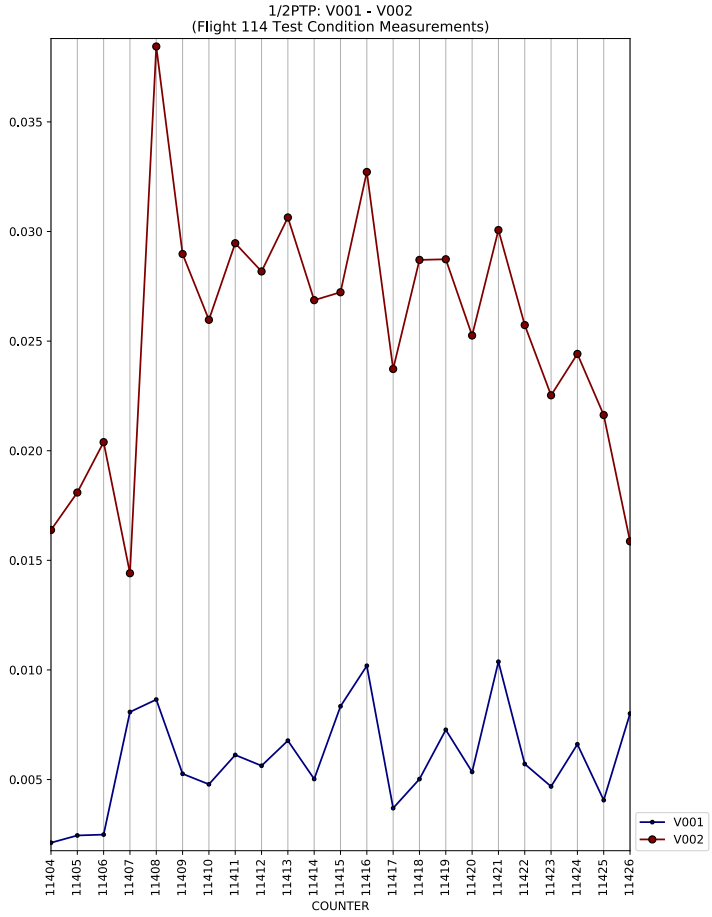

MEAN: RPMMR - VR05DRPM
(Flight 114 Test Condition Measurements)
COUNTER

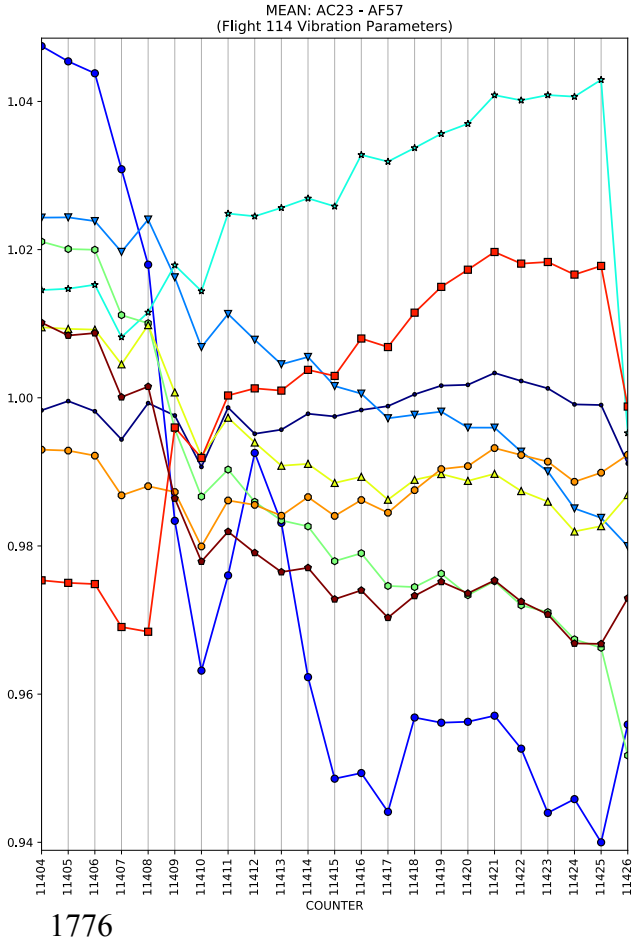

1/2PTP: RPMMR - VR05DRPM
(Flight 114 Test Condition Measurements)
COUNTER
RPMMR
VR05DRPM

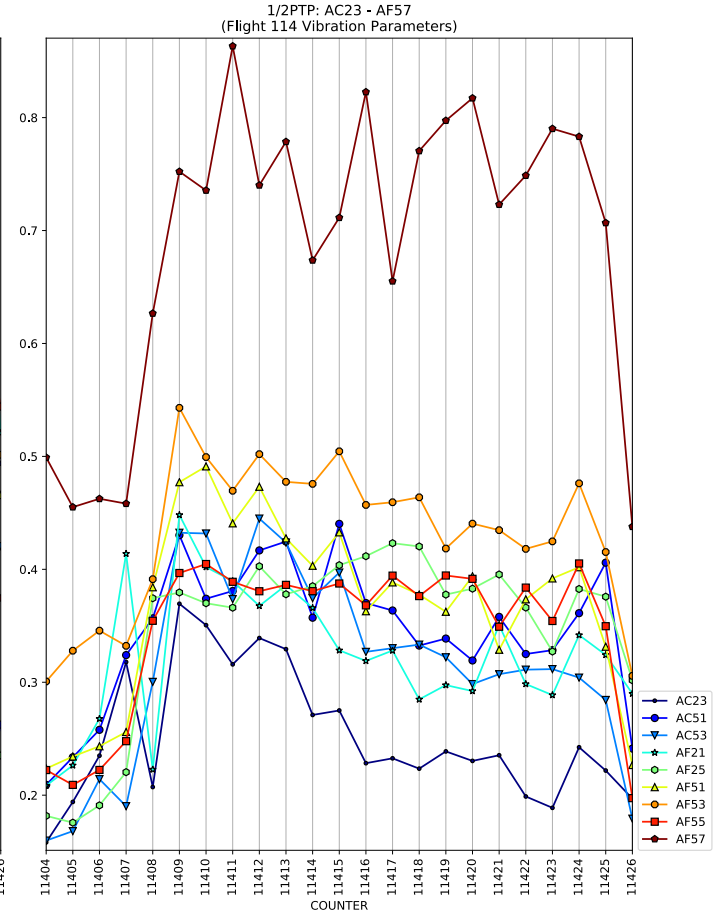

MEAN: T100 - T100
(Flight 114 Test Condition Measurements)
COUNTER

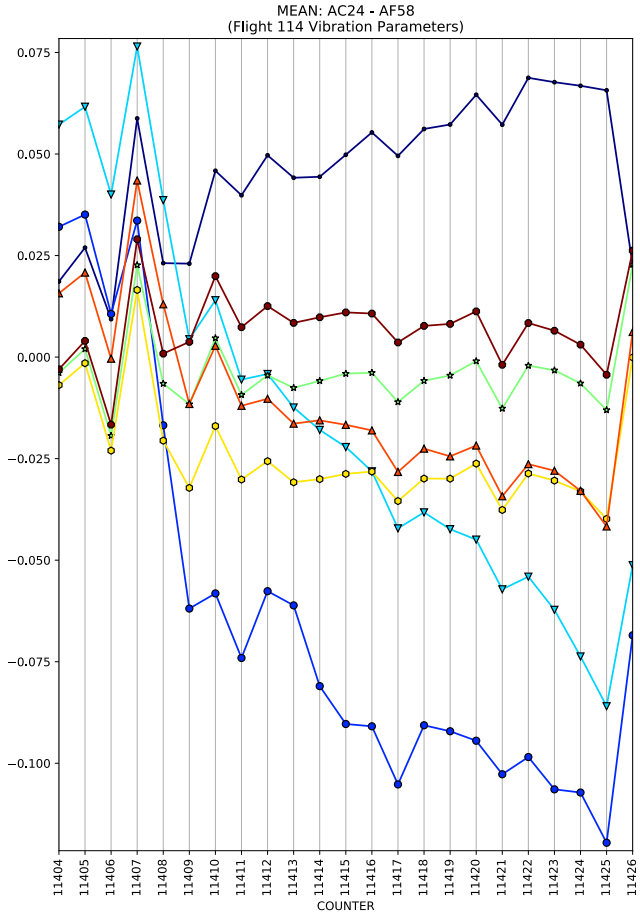

1/2PTP: T100 - T100
(Flight 114 Test Condition Measurements)
COUNTER
T100

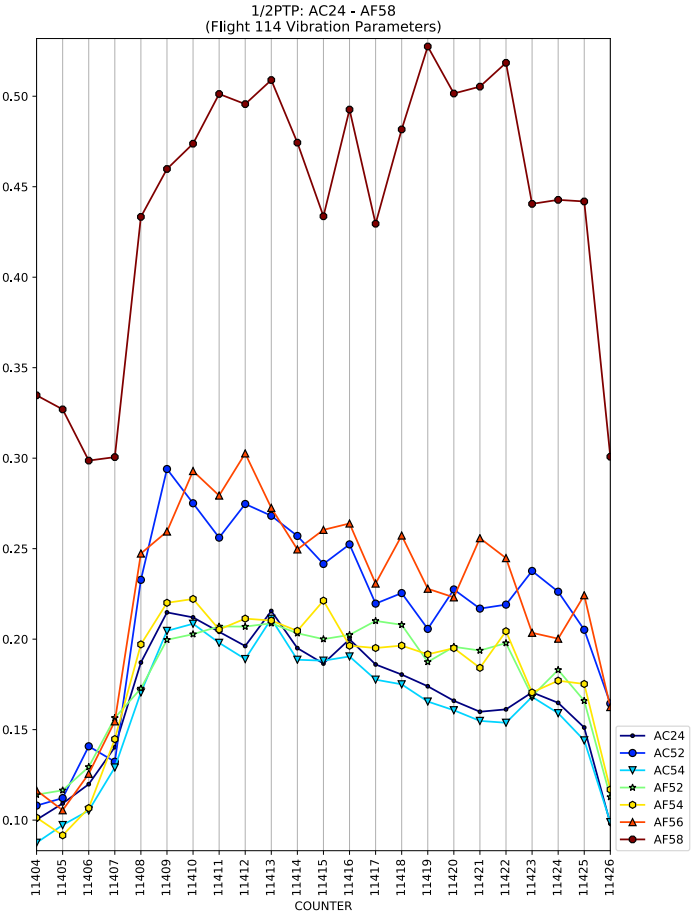

MEAN: V001 - V002
(Flight 114 Test Condition Measurements)
COUNTER


1/2PTP: V001 - V002
(Flight 114 Test Condition Measurements)
COUNTER
V001
V002


MEAN: AC23 - AF57
(Flight 114 Vibration Parameters)
COUNTER

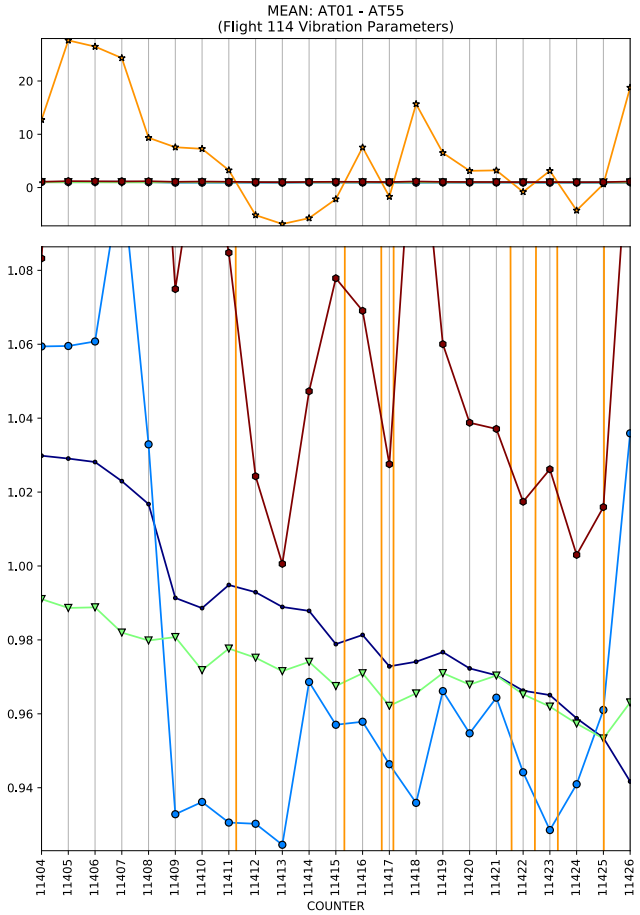

1/2PTP: AC23 - AF57
(Flight 114 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

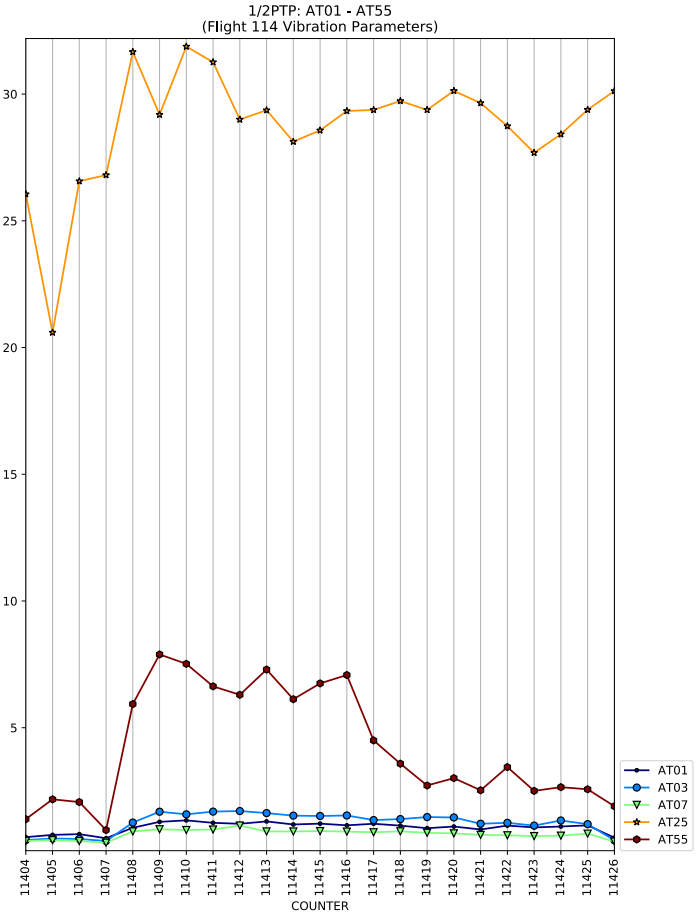

MEAN: AC24 - AF58
(Flight 114 Vibration Parameters)
COUNTER

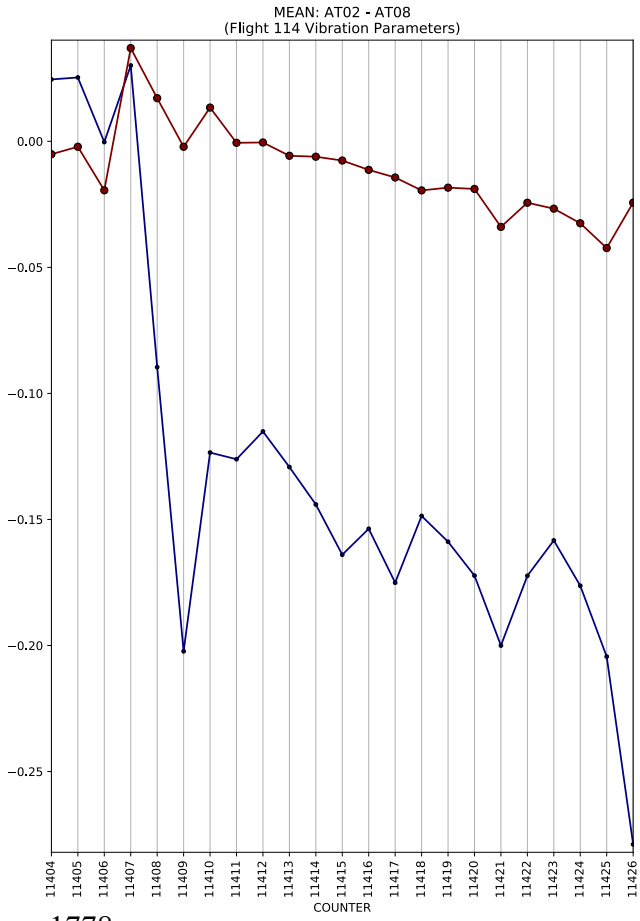

1/2PTP: AC24 - AF58
(Flight 114 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

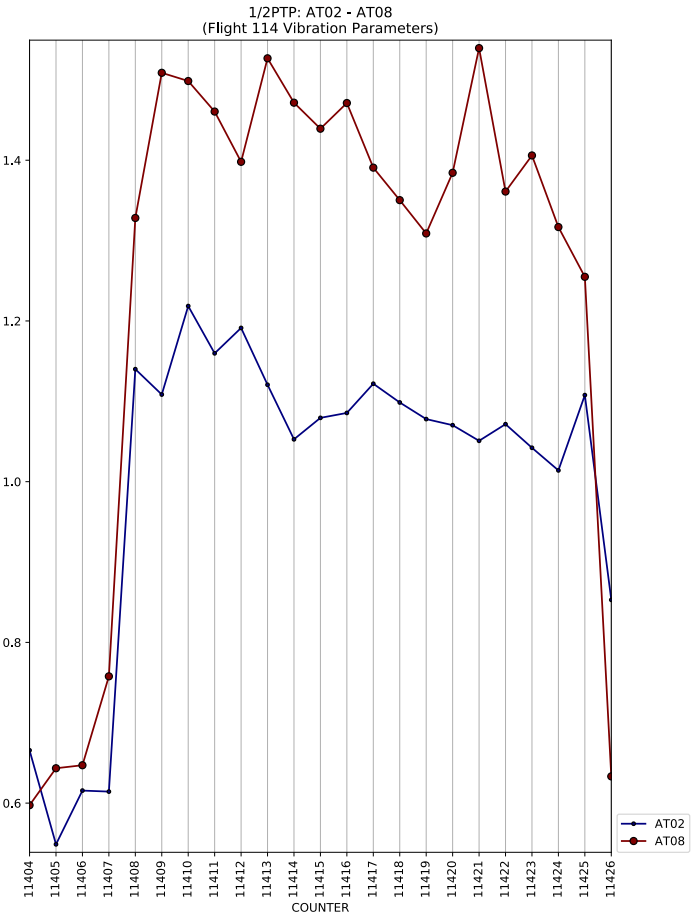
MEAN: AC99 - AC99
(Flight 114 Vibration Parameters)
COUNTER

1/2PTP: AC99 - AC99
(Flight 114 Vibration Parameters)
COUNTER
AC99

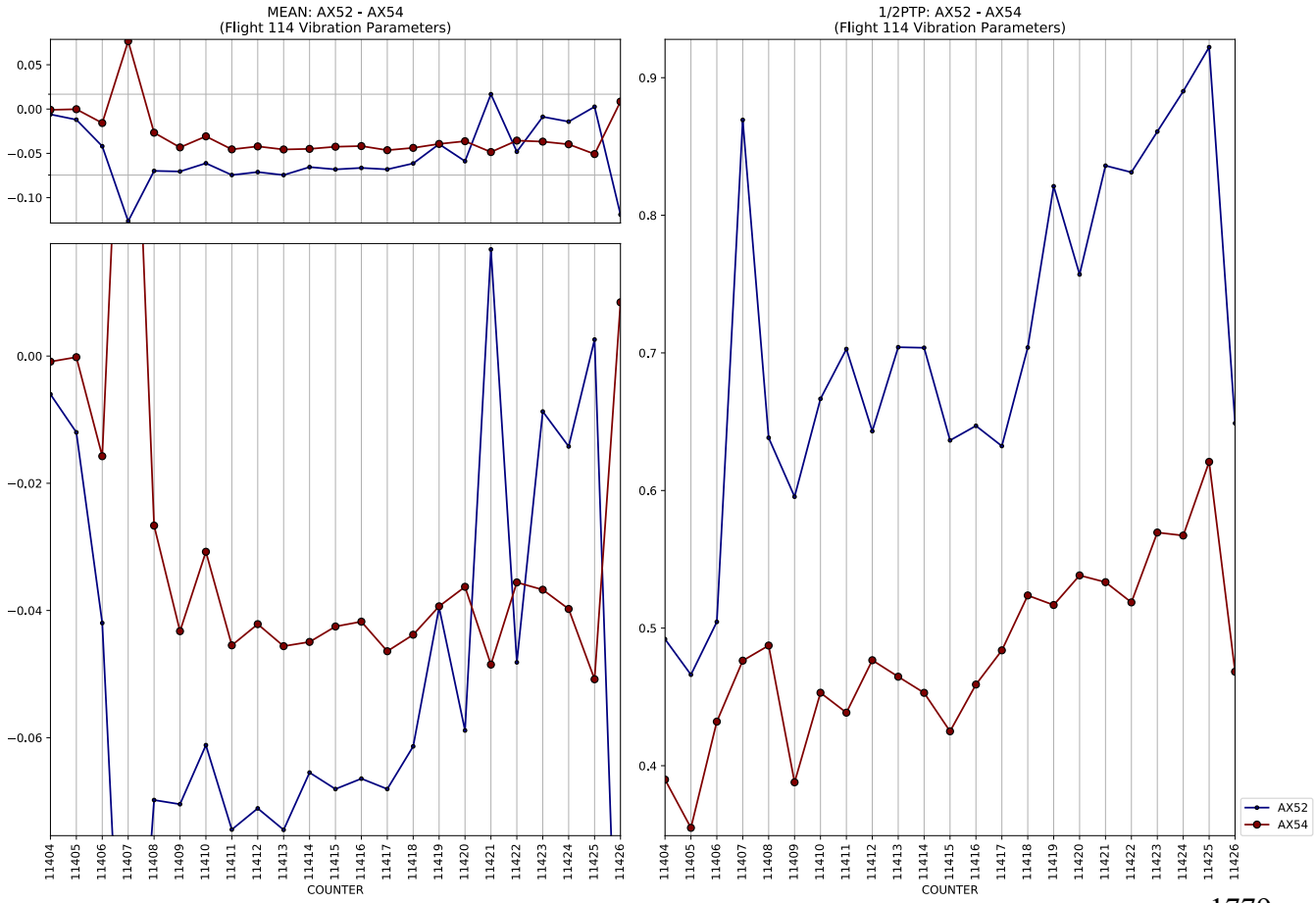

MEAN: AT01 - AT55
(Flight 114 Vibration Parameters)
COUNTER

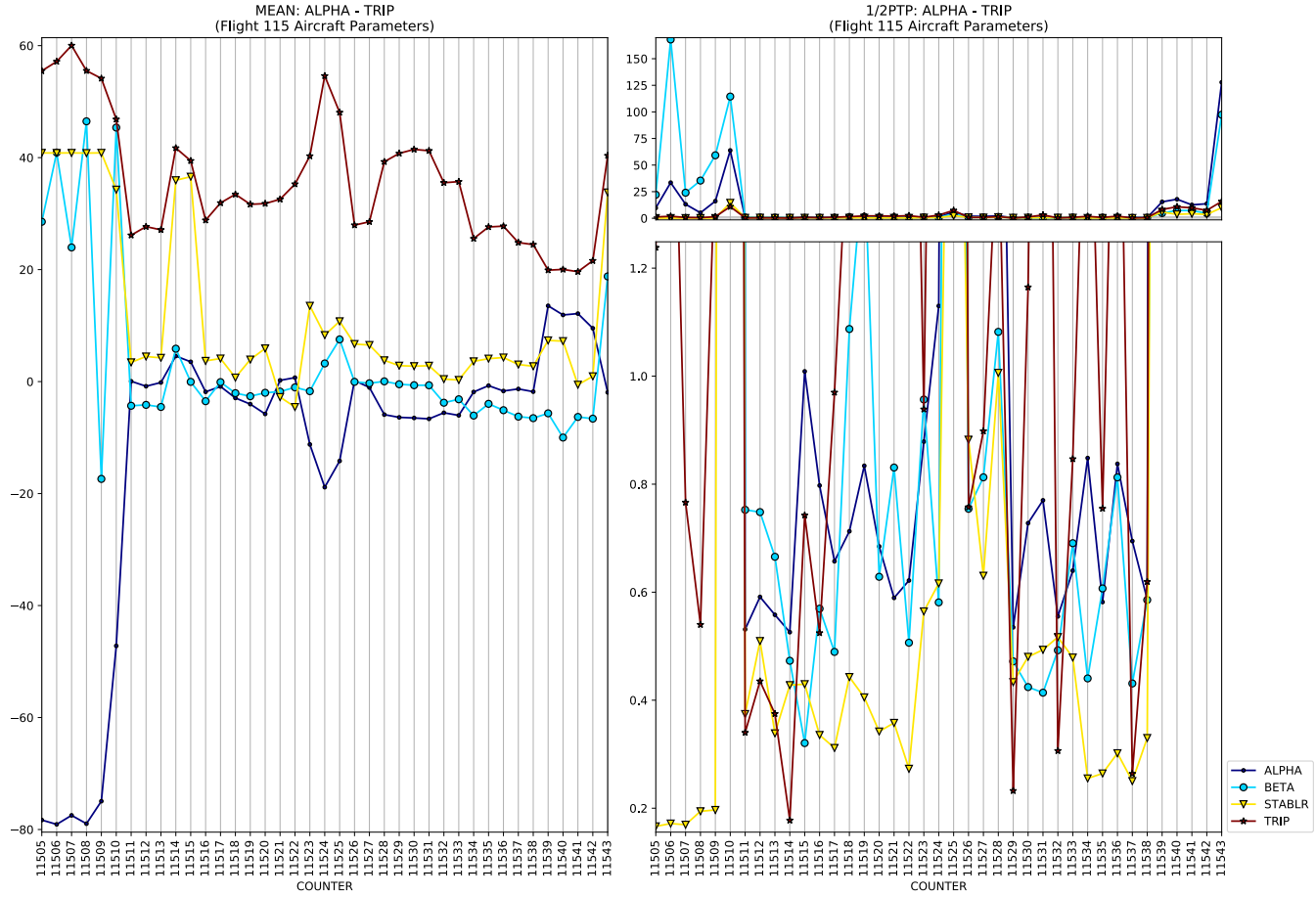

1/2PTP: AT01 - AT55
(Flight 114 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

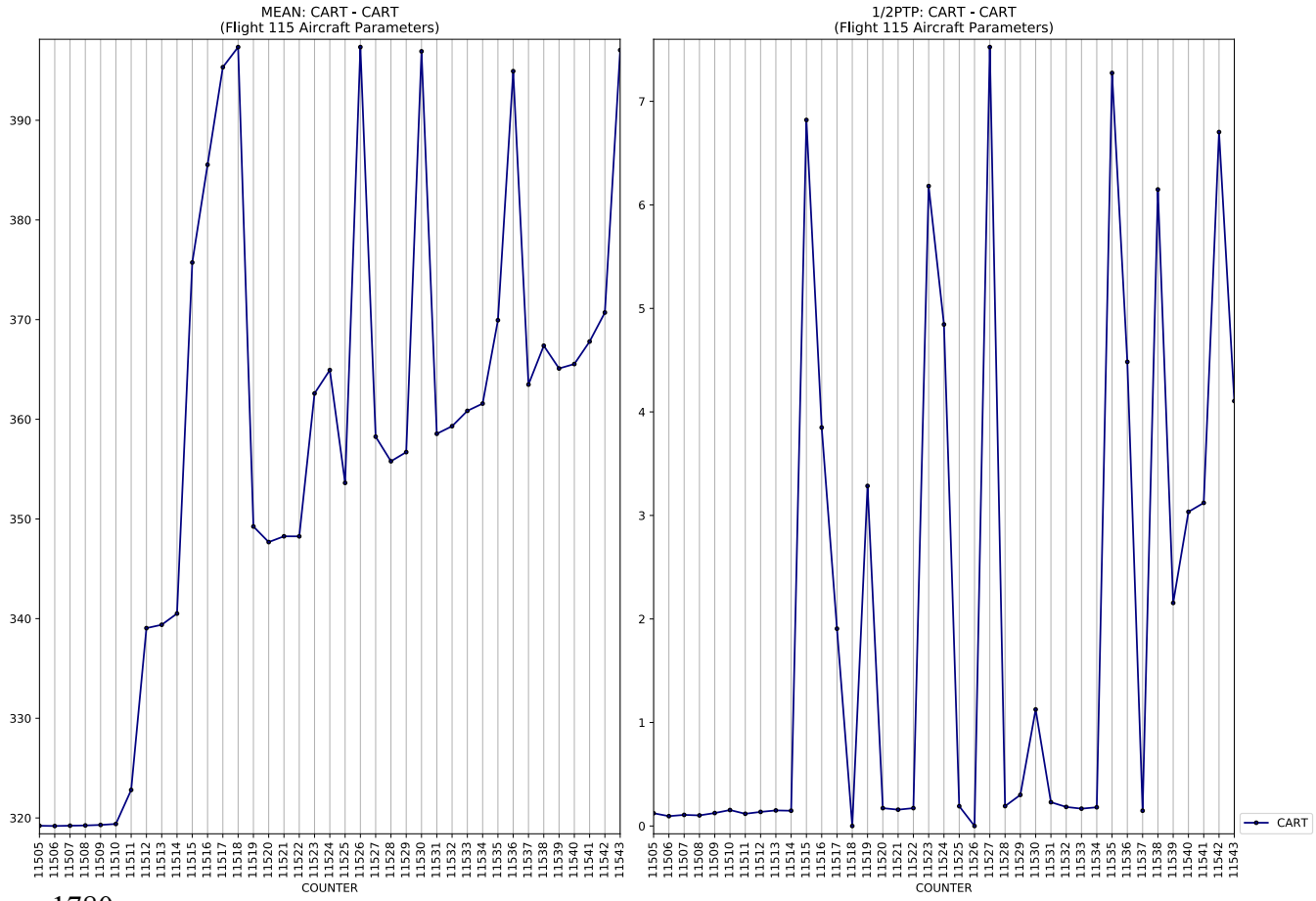

MEAN: AT02 - AT08
(Flight 114 Vibration Parameters)
COUNTER

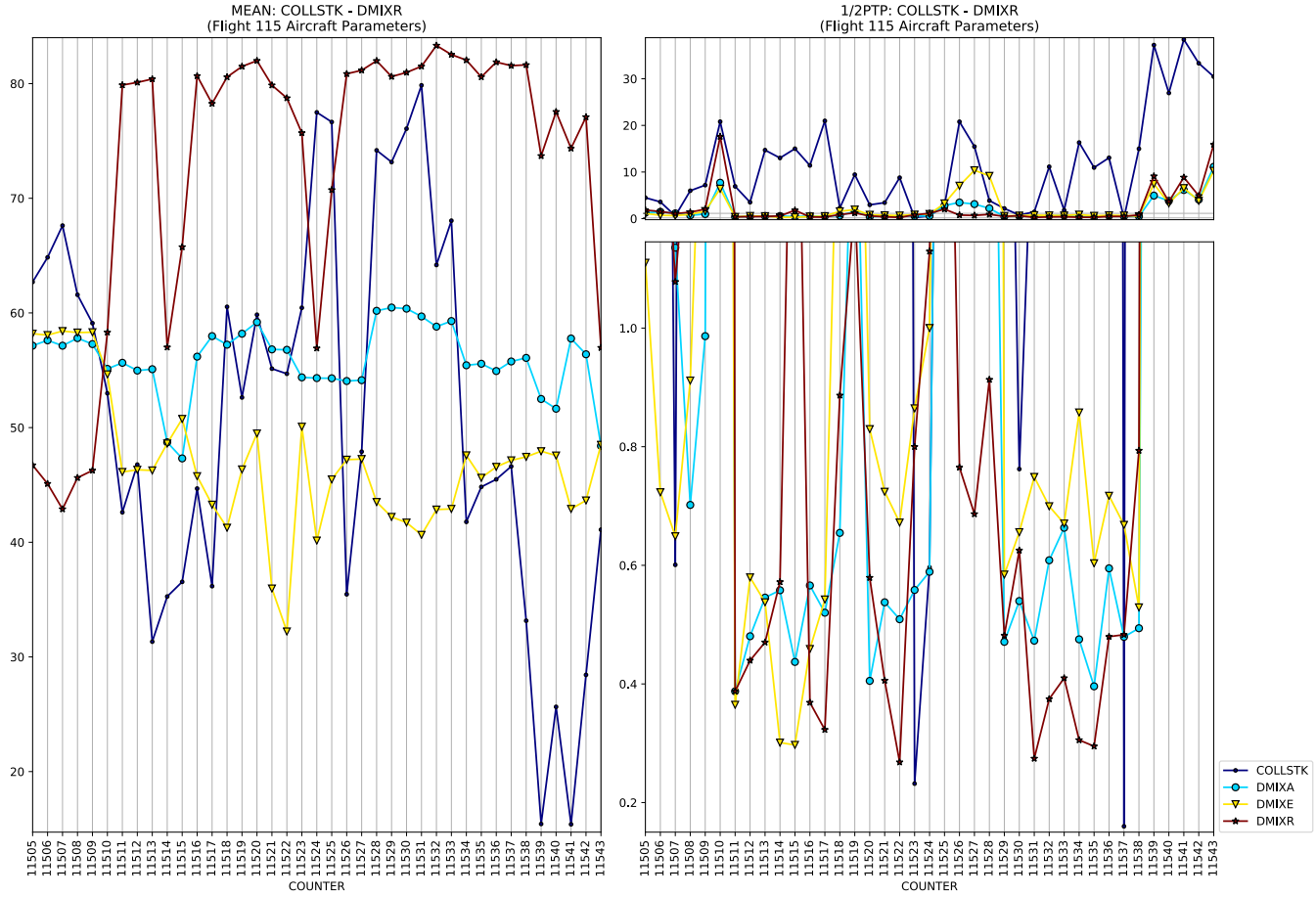

1/2PTP: AT02 - AT08
(Flight 114 Vibration Parameters)
COUNTER
AT02
AT08

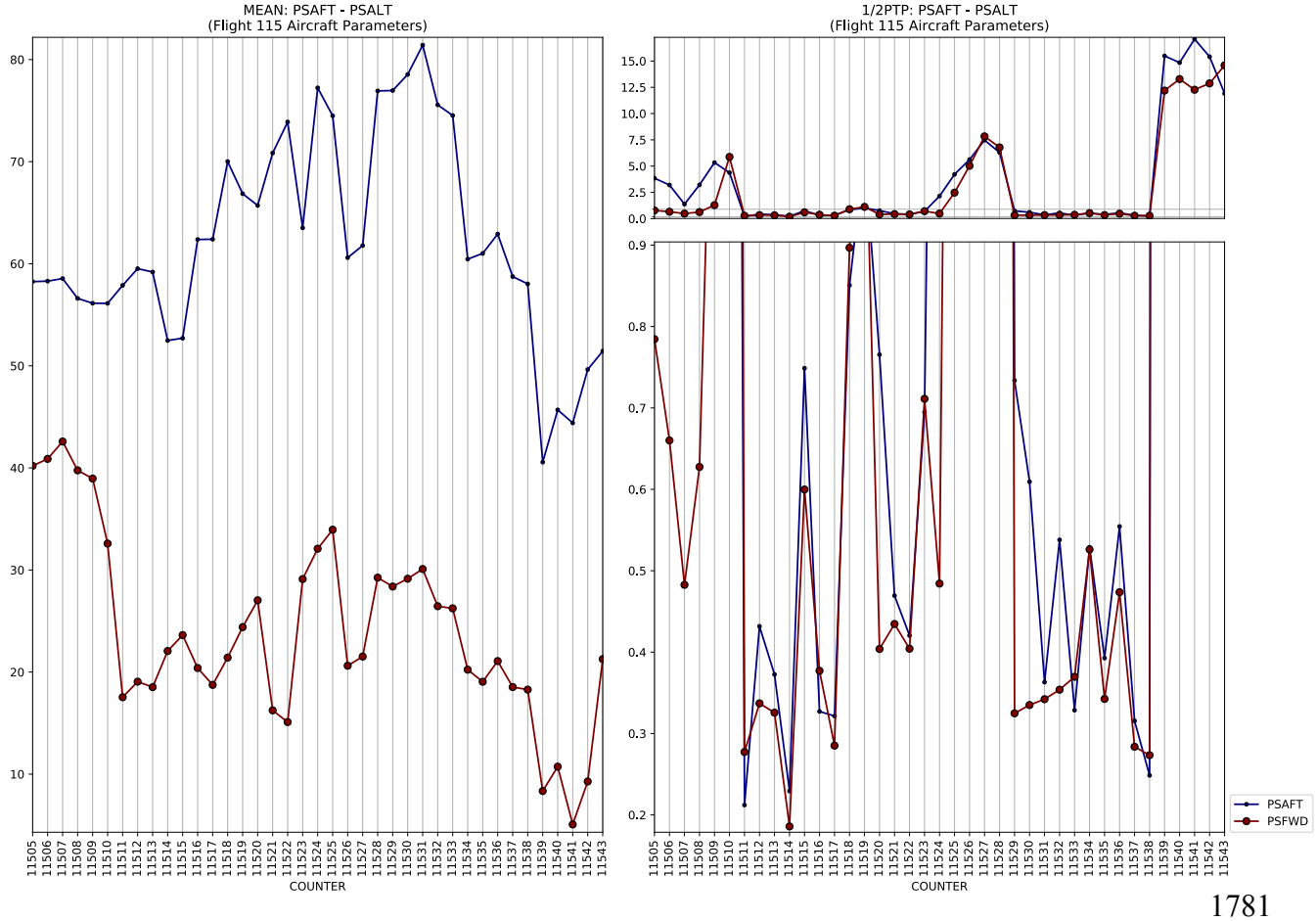
MEAN: AX21 - AX53
(Flight 114 Vibration Parameters)
1/2PTP: AX21 - AX53
(Flight 114 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

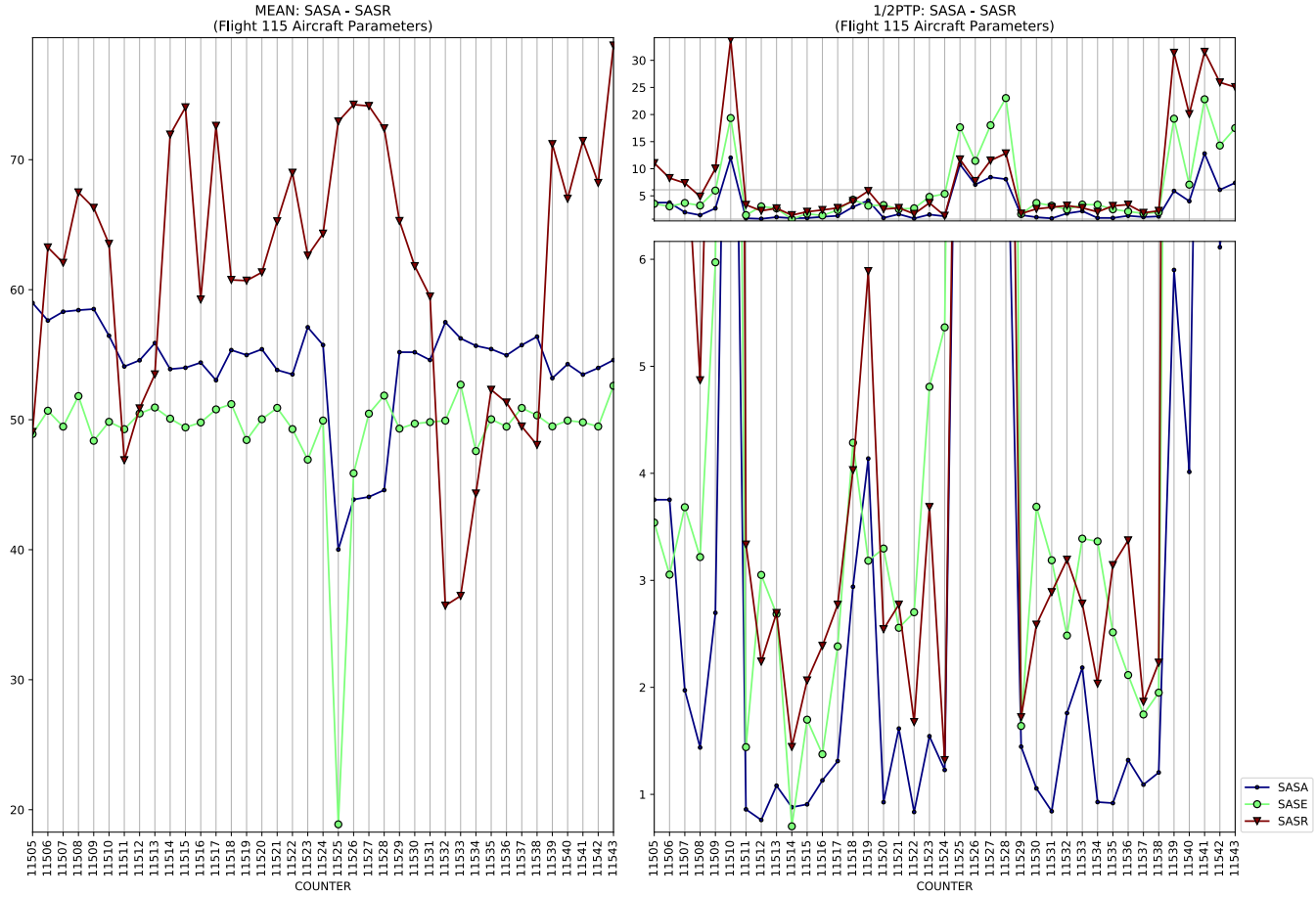

MEAN: AX52 - AX54
(Flight 114 Vibration Parameters)
1/2PTP: AX52 - AX54
(Flight 114 Vibration Parameters)
COUNTER
AX52
AX54

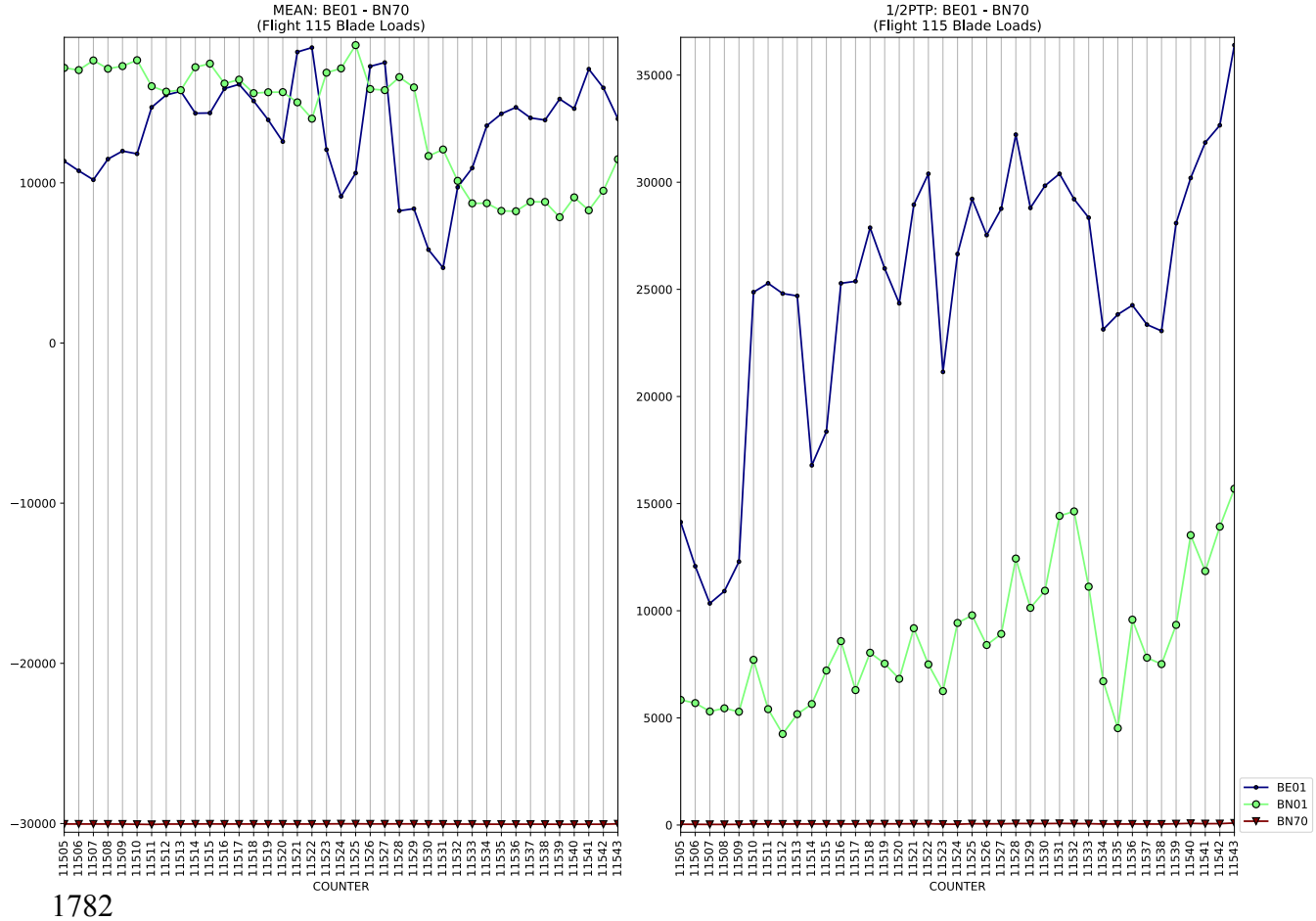

MEAN: ALPHA - TRIP
(Flight 115 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 115 Aircraft Parameters)
COUNTER
ALPHA
BETA
STABLR
TRIP

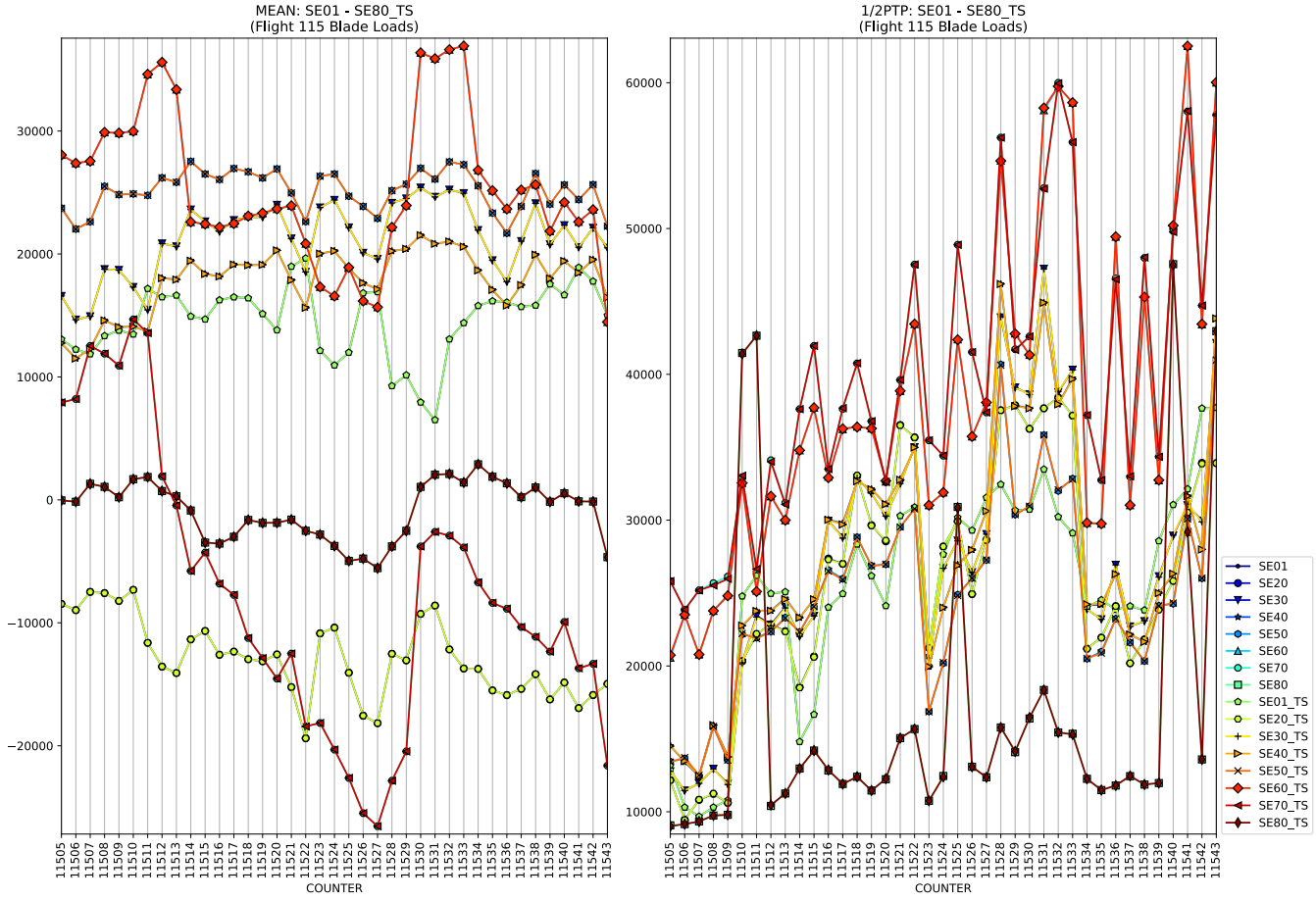

MEAN: CART - CART
(Flight 115 Aircraft Parameters)
1/2PTP: CART - CART
(Flight 115 Aircraft Parameters)
COUNTER
CART

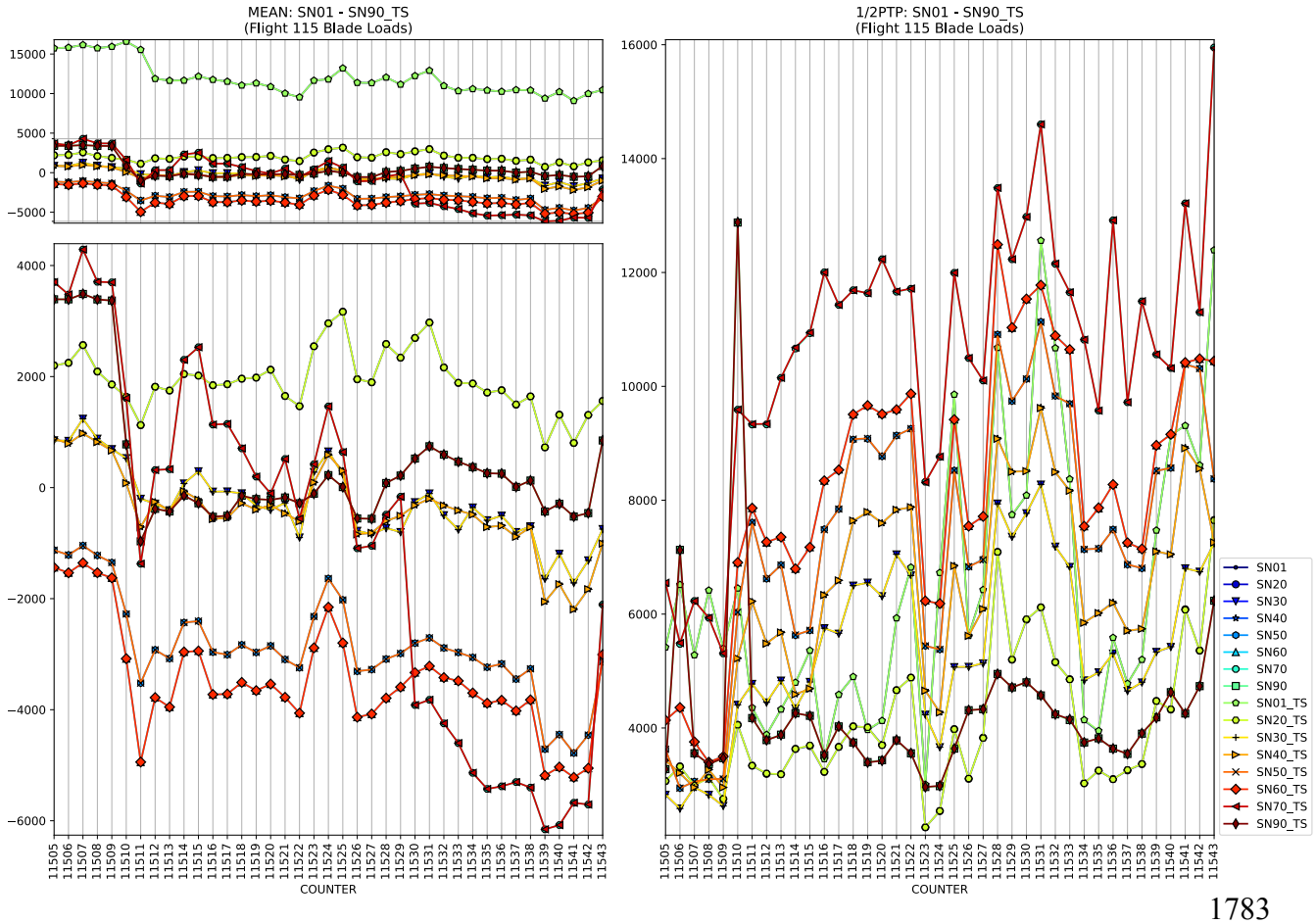

MEAN: COLLSTK - DMIXR
(Flight 115 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 115 Aircraft Parameters)
COUNTER
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

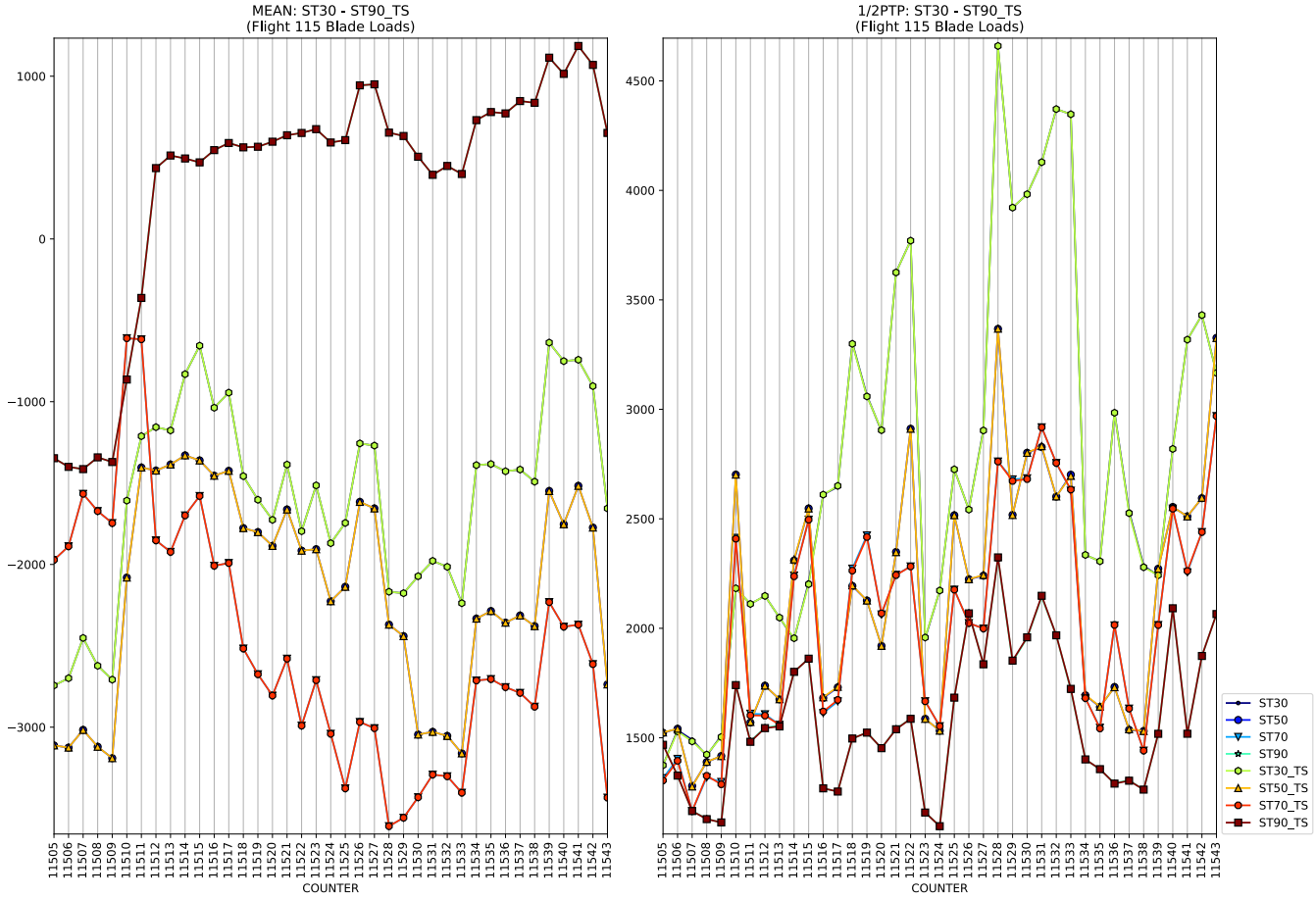

MEAN: PSAFT - PSALT
(Flight 115 Aircraft Parameters)
1/2PTP: PSAFT - PSALT
(Flight 115 Aircraft Parameters)
COUNTER
COUNTER
PSAFT
PSFWD

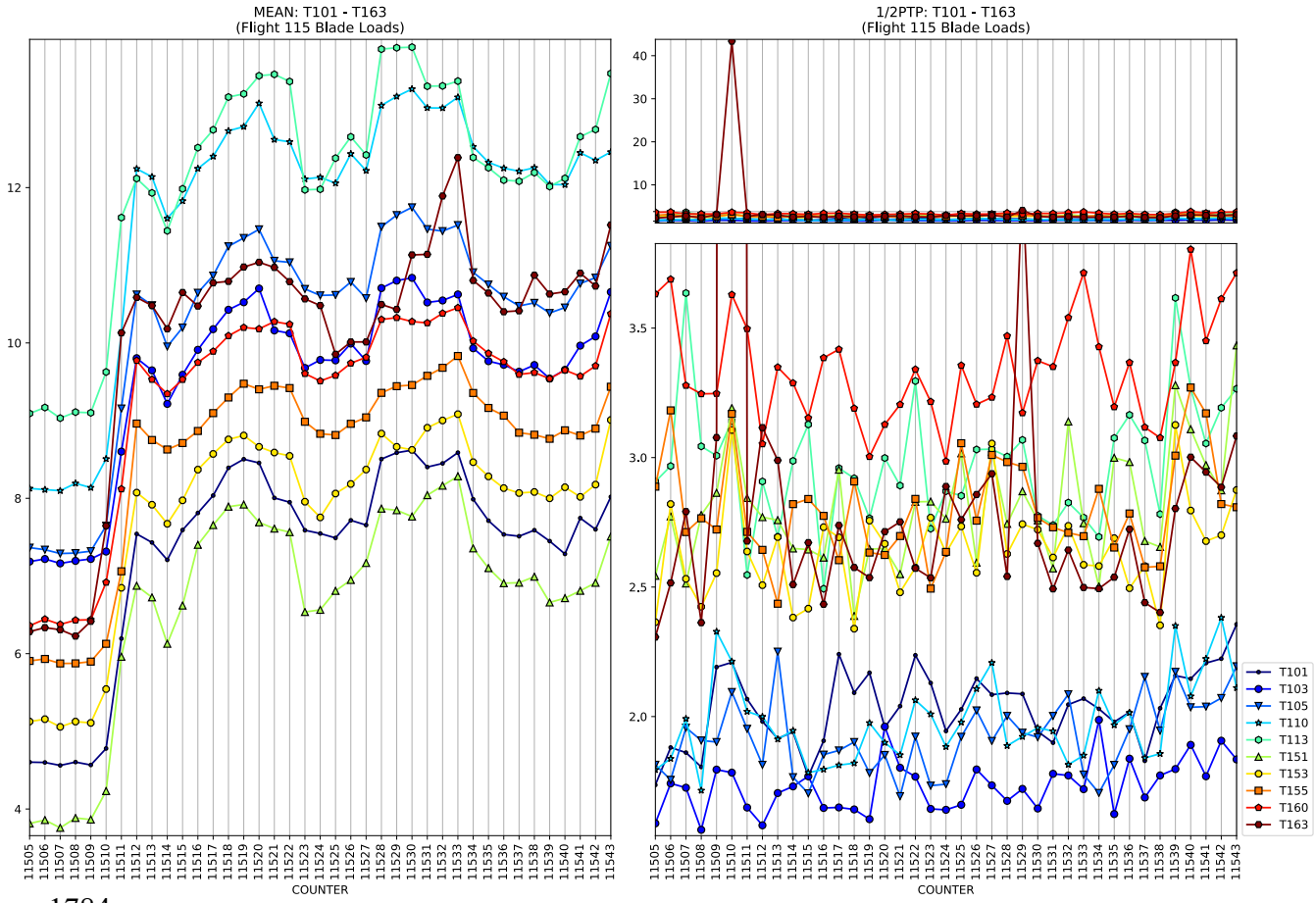

MEAN: SASA - SASR
(Flight 115 Aircraft Parameters)
1/2PTP: SASA - SASR
(Flight 115 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

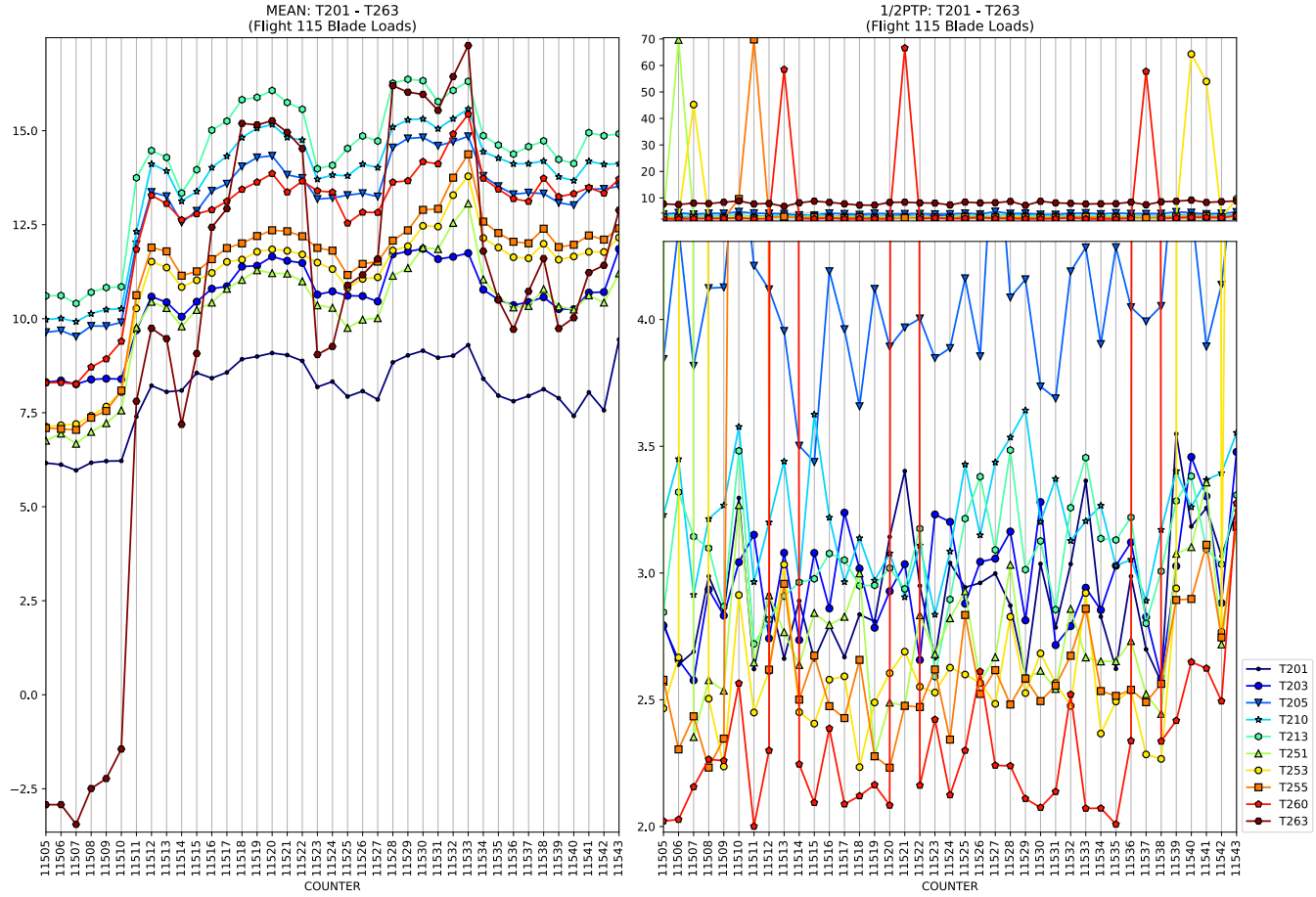

MEAN: BE01 - BN70
(Flight 115 Blade Loads)
1/2PTP: BE01 - BN70
(Flight 115 Blade Loads)
COUNTER
BE01
BN01
BN70

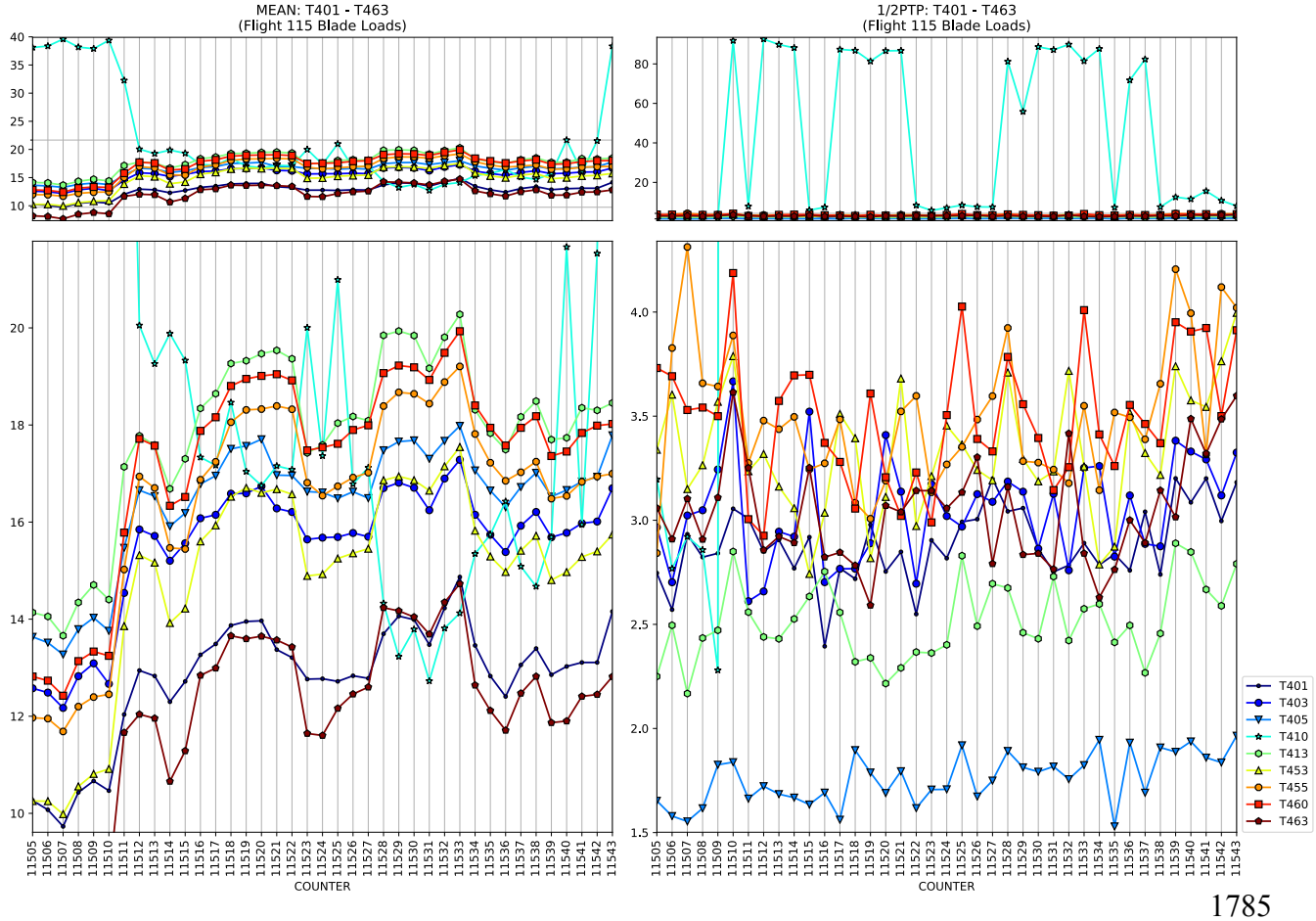

MEAN: SE01 - SE80_TS
(Flight 115 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 115 Blade Loads)
COUNTER
SE01
SE20
SE30
SE40
SE50
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE70_TS
SE80_TS

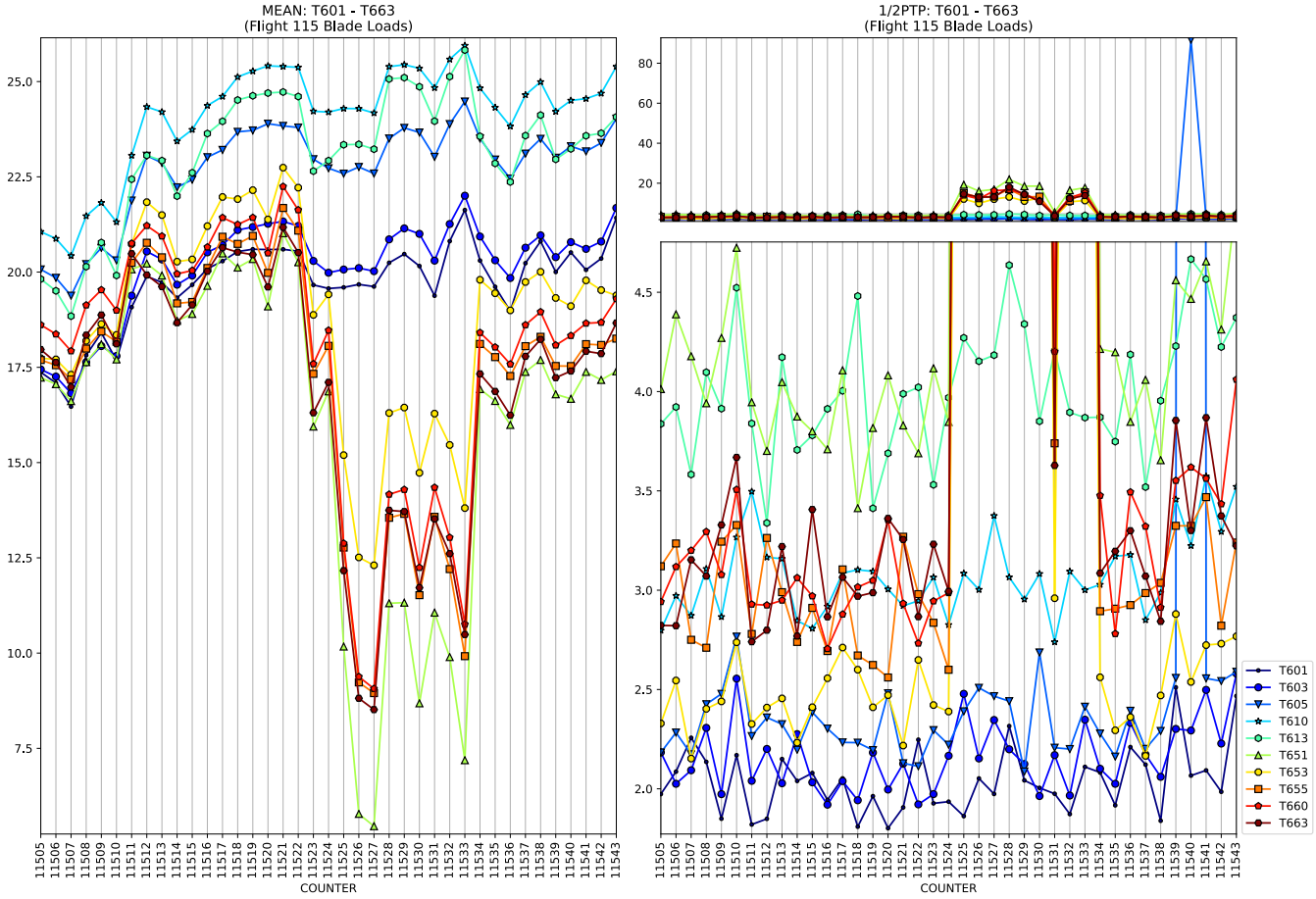

MEAN: SN01 - SN90_TS
(Flight 115 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 115 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN90_TS

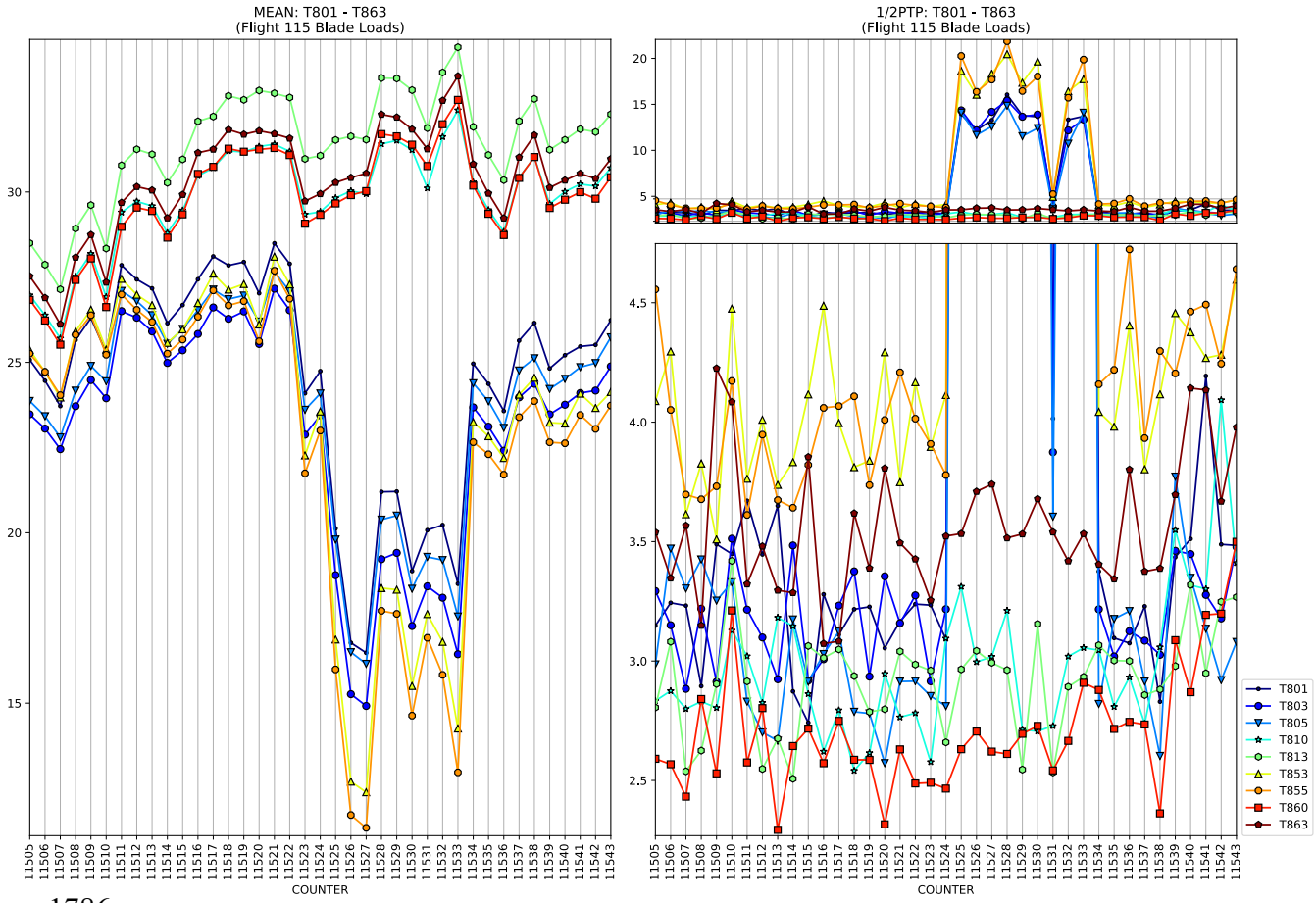

MEAN: ST30 - ST90_TS
(Flight 115 Blade Loads)
1000
0
−1000
−2000
−3000
11505 11506 11507 11508 11509 11510 11511 11512 11513 11514 11515 11516 11517 11518 11519 11520 11521 11522 11523 11524 11525 11526 11527 11528 11529 11530 11531 11532 11533 11534 11535 11536 11537 11538 11539 11540 11541 11542 11543
COUNTER
1/2PTP: ST30 - ST90_TS
(Flight 115 Blade Loads)
4500
4000
3500
3000
2500
2000
1500
11505 11506 11507 11508 11509 11510 11511 11512 11513 11514 11515 11516 11517 11518 11519 11520 11521 11522 11523 11524 11525 11526 11527 11528 11529 11530 11531 11532 11533 11534 11535 11536 11537 11538 11539 11540 11541 11542 11543
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

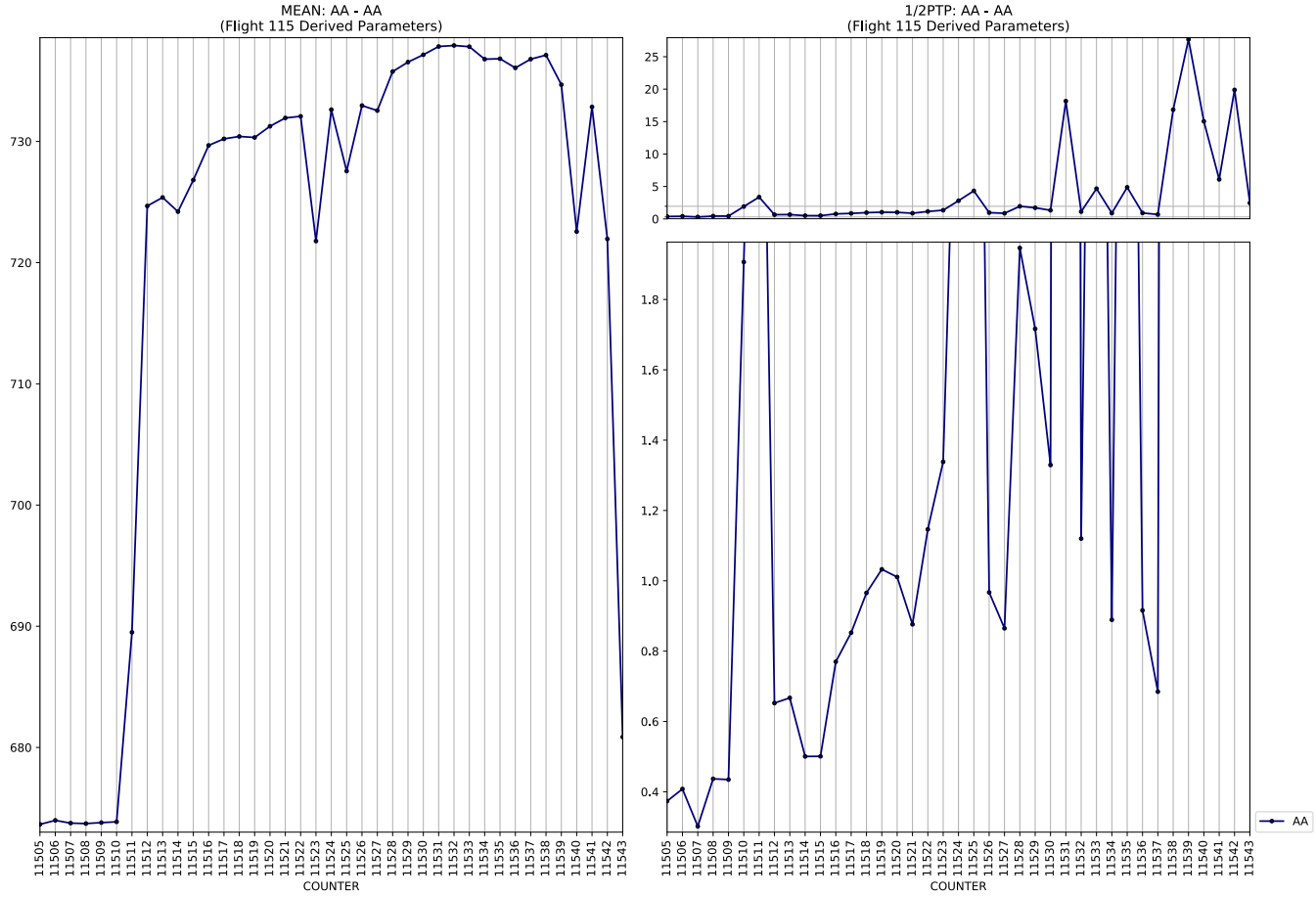

MEAN: T101 - T163
(Flight 115 Blade Loads)
12
10
8
6
4
11505 11506 11507 11508 11509 11510 11511 11512 11513 11514 11515 11516 11517 11518 11519 11520 11521 11522 11523 11524 11525 11526 11527 11528 11529 11530 11531 11532 11533 11534 11535 11536 11537 11538 11539 11540 11541 11542 11543
COUNTER
1/2PTP: T101 - T163
(Flight 115 Blade Loads)
40
30
20
10
3.5
3.0
2.5
2.0
11505 11506 11507 11508 11509 11510 11511 11512 11513 11514 11515 11516 11517 11518 11519 11520 11521 11522 11523 11524 11525 11526 11527 11528 11529 11530 11531 11532 11533 11534 11535 11536 11537 11538 11539 11540 11541 11542 11543
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163

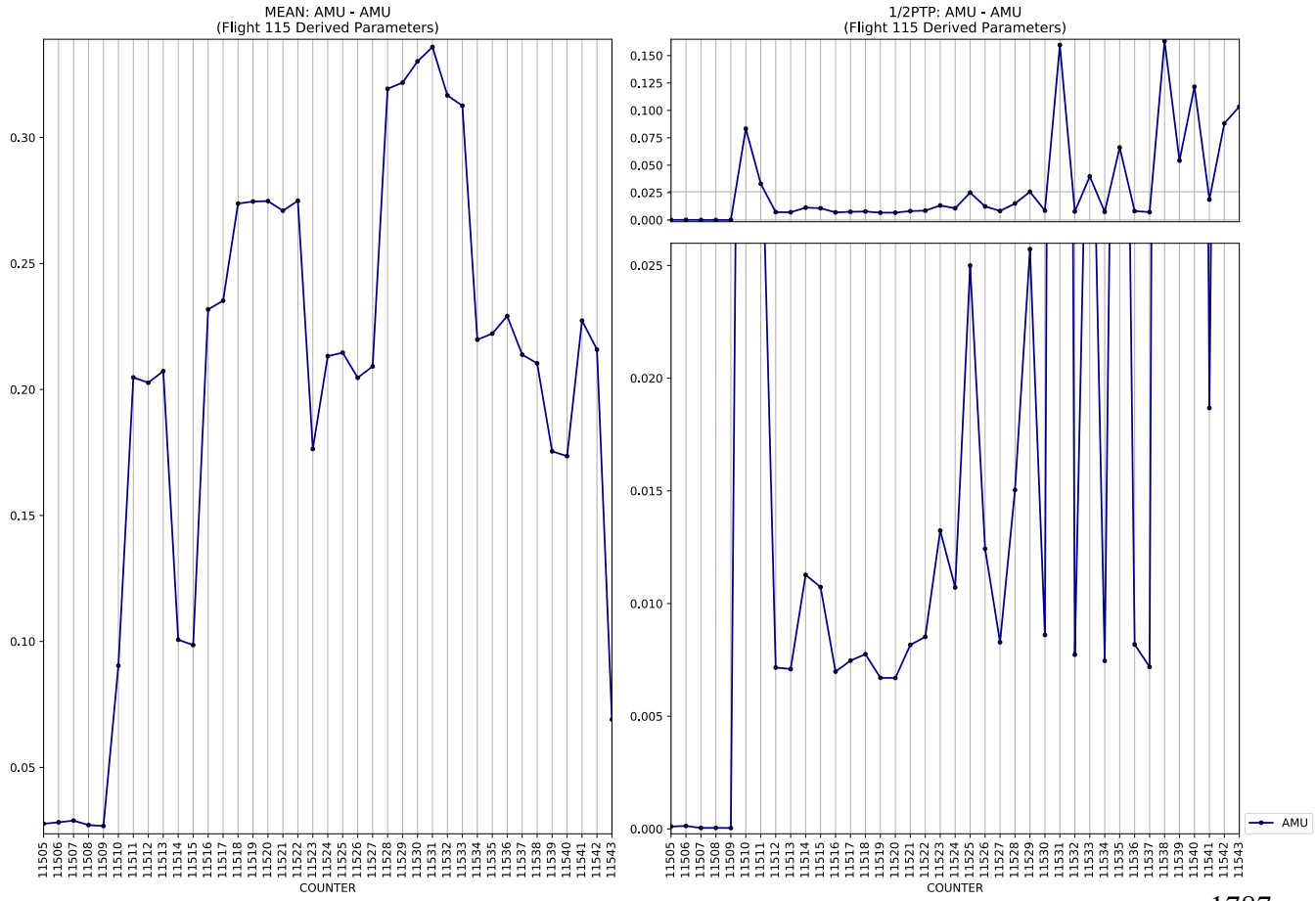

MEAN: T201 - T263
(Flight 115 Blade Loads)
1/2PTP: T201 - T263
(Flight 115 Blade Loads)
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

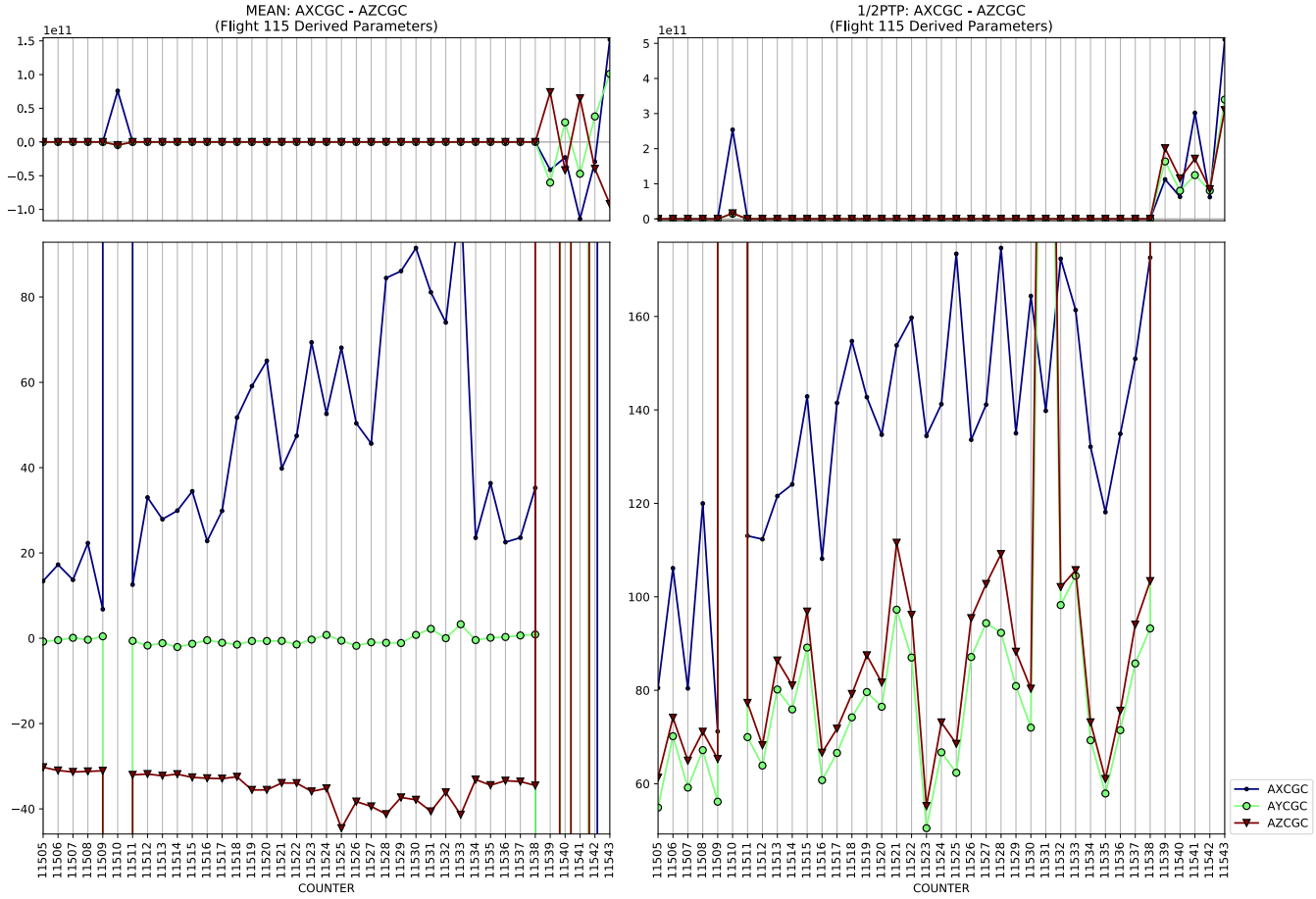

MEAN: T401 - T463
(Flight 115 Blade Loads)
1/2PTP: T401 - T463
(Flight 115 Blade Loads)
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

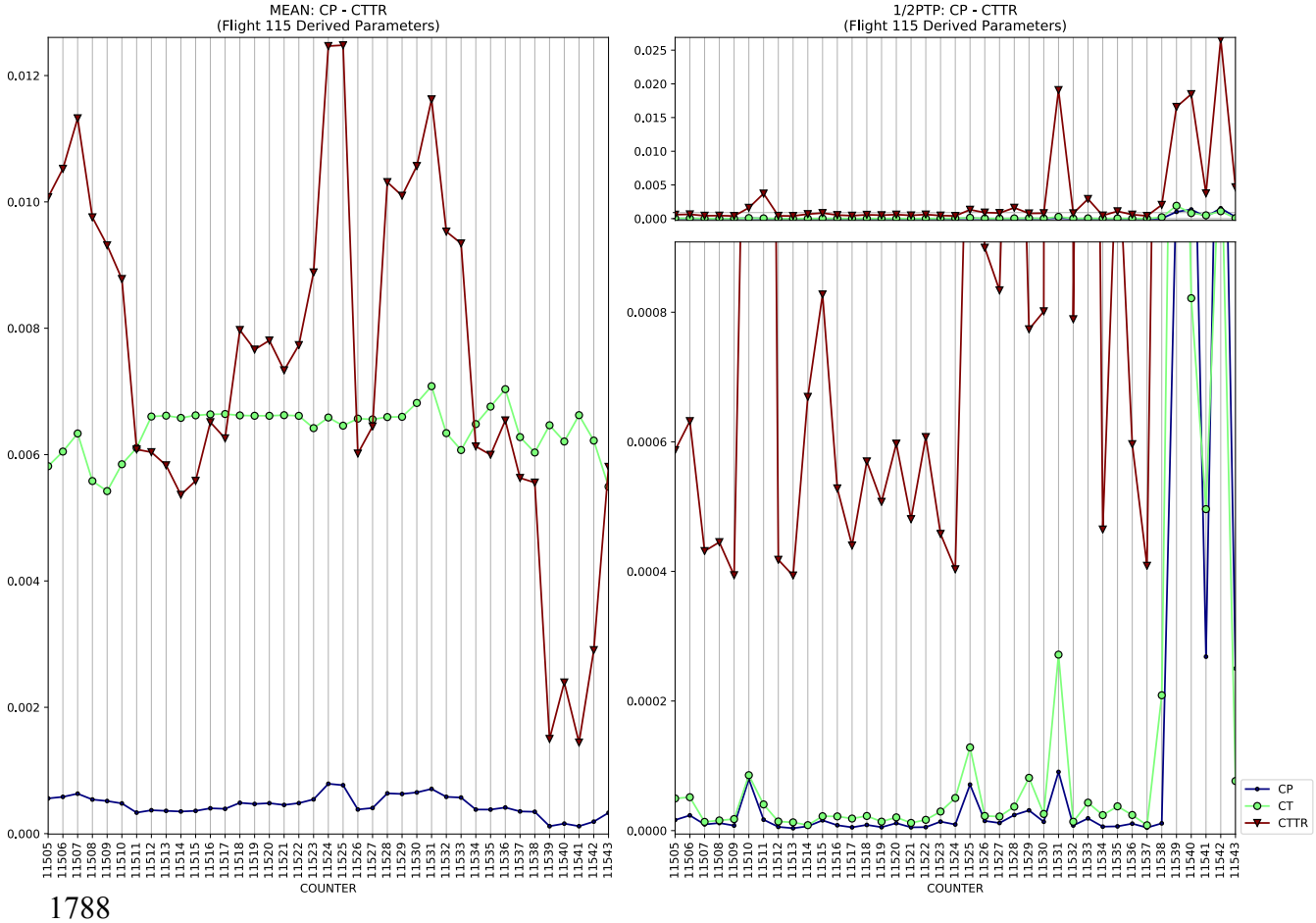

MEAN: T601 - T663
(Flight 115 Blade Loads)
1/2PTP: T601 - T663
(Flight 115 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

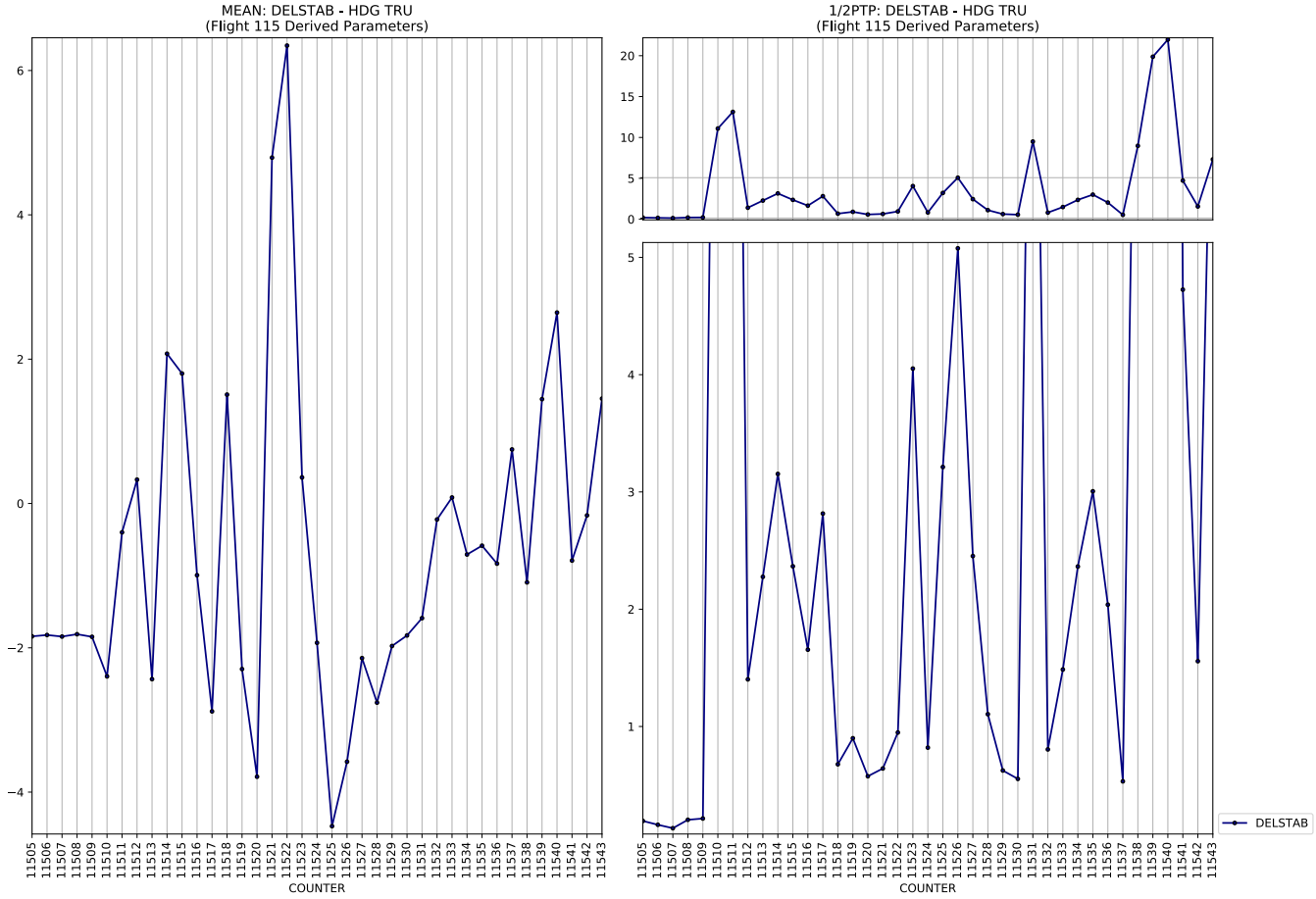

MEAN: T801 - T863
(Flight 115 Blade Loads)
1/2PTP: T801 - T863
(Flight 115 Blade Loads)
COUNTER
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

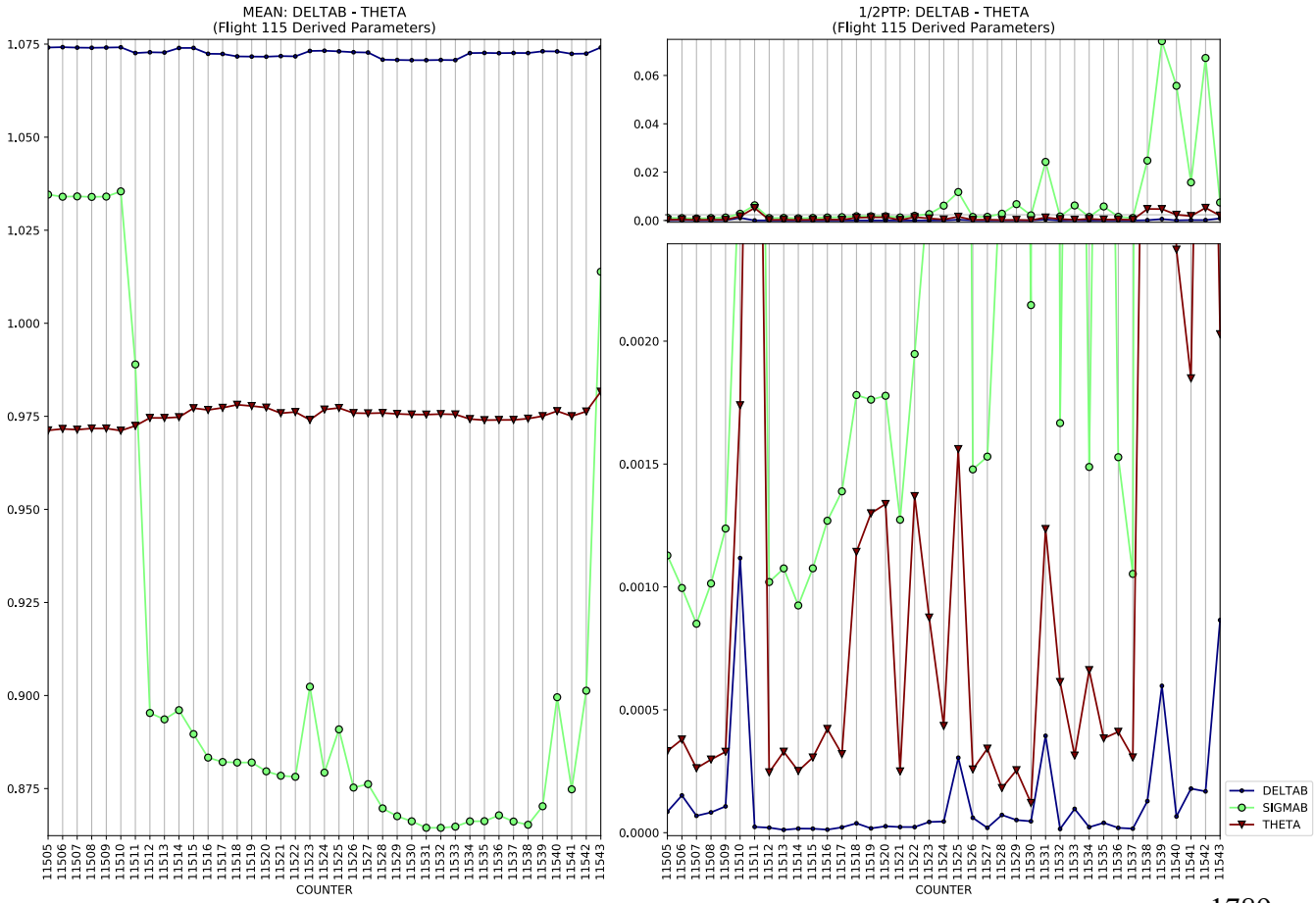

MEAN: AA - AA
(Flight 115 Derived Parameters)
1/2PTP: AA - AA
(Flight 115 Derived Parameters)
COUNTER
AA

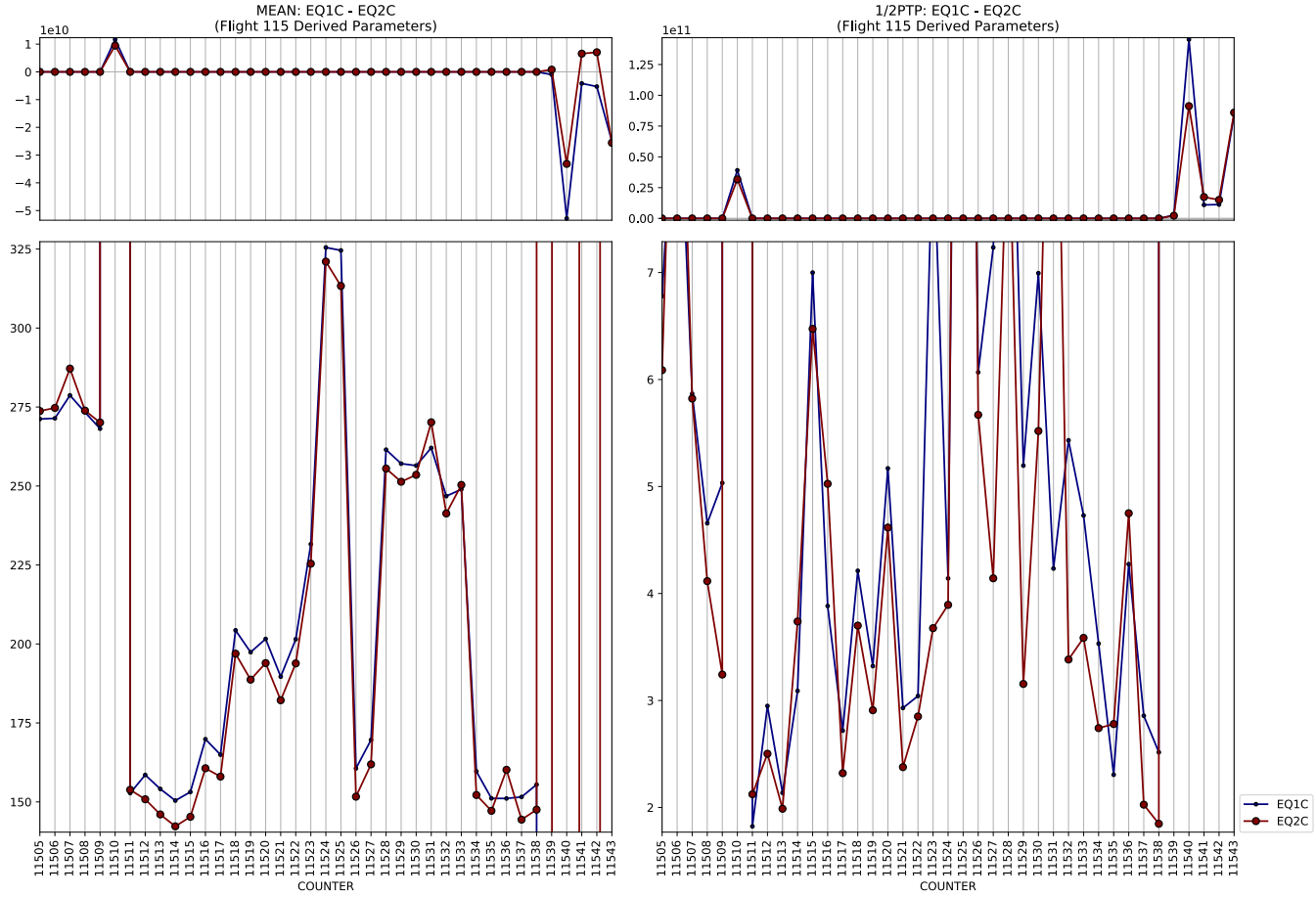

MEAN: AMU - AMU
(Flight 115 Derived Parameters)
1/2PTP: AMU - AMU
(Flight 115 Derived Parameters)
COUNTER
AMU

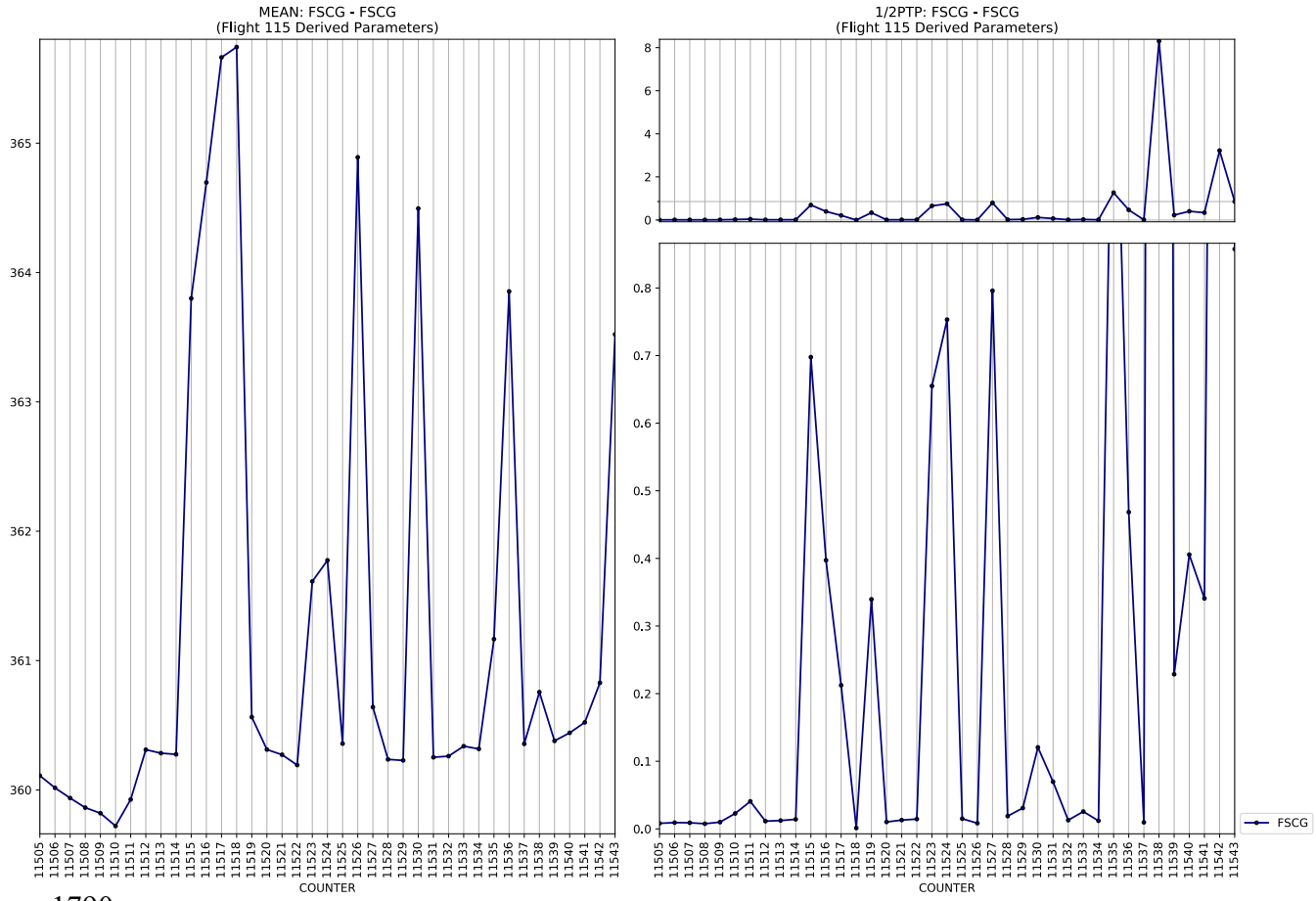

MEAN: AXCGC - AZCGC
(Flight 115 Derived Parameters)
1/2PTP: AXCGC - AZCGC
(Flight 115 Derived Parameters)
1e11
COUNTER
AXCGC
AYCGC
AZCGC

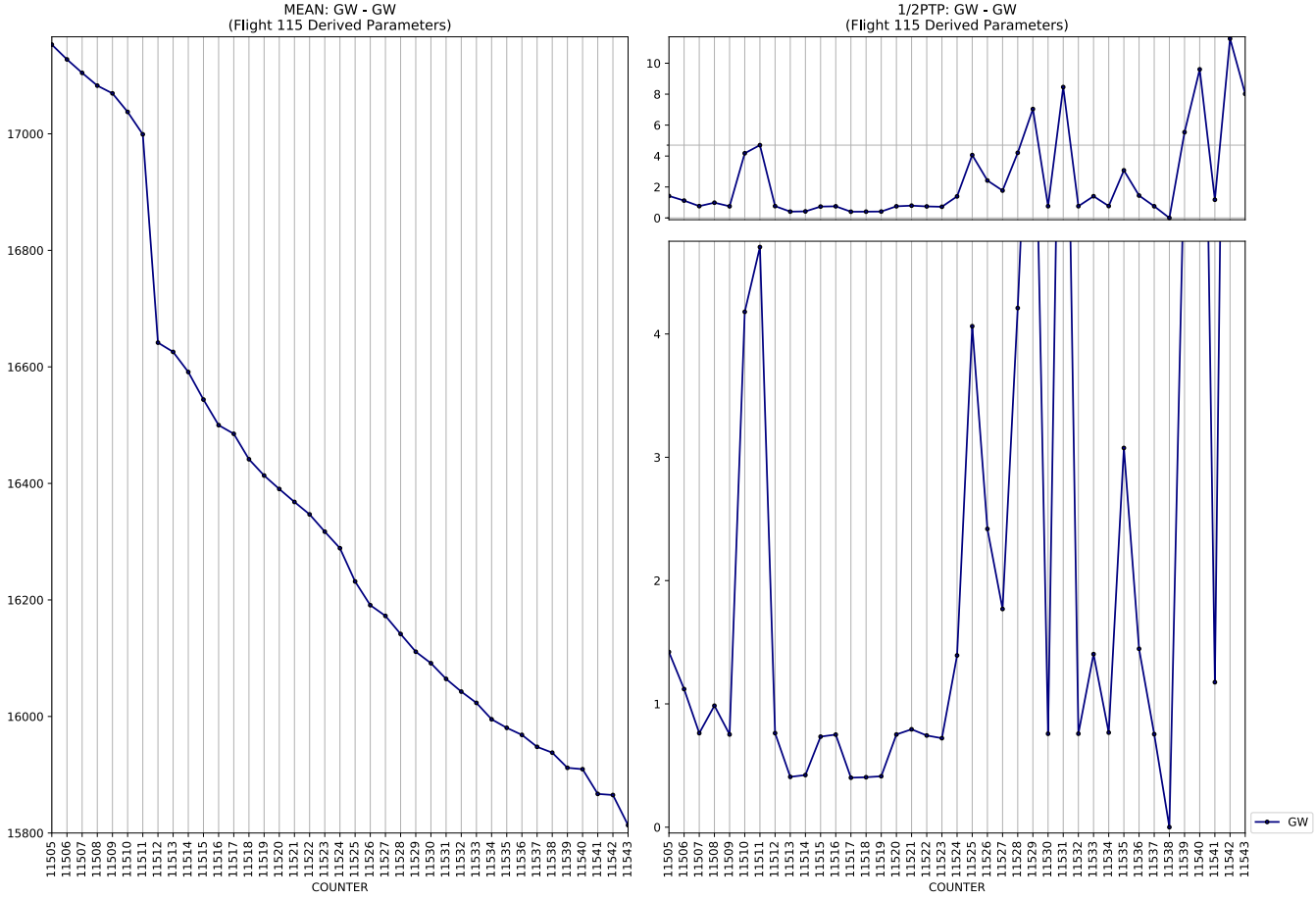

MEAN: CP - CTTR
(Flight 115 Derived Parameters)
1/2PTP: CP - CTTR
(Flight 115 Derived Parameters)
COUNTER
CP
CT
CTTR

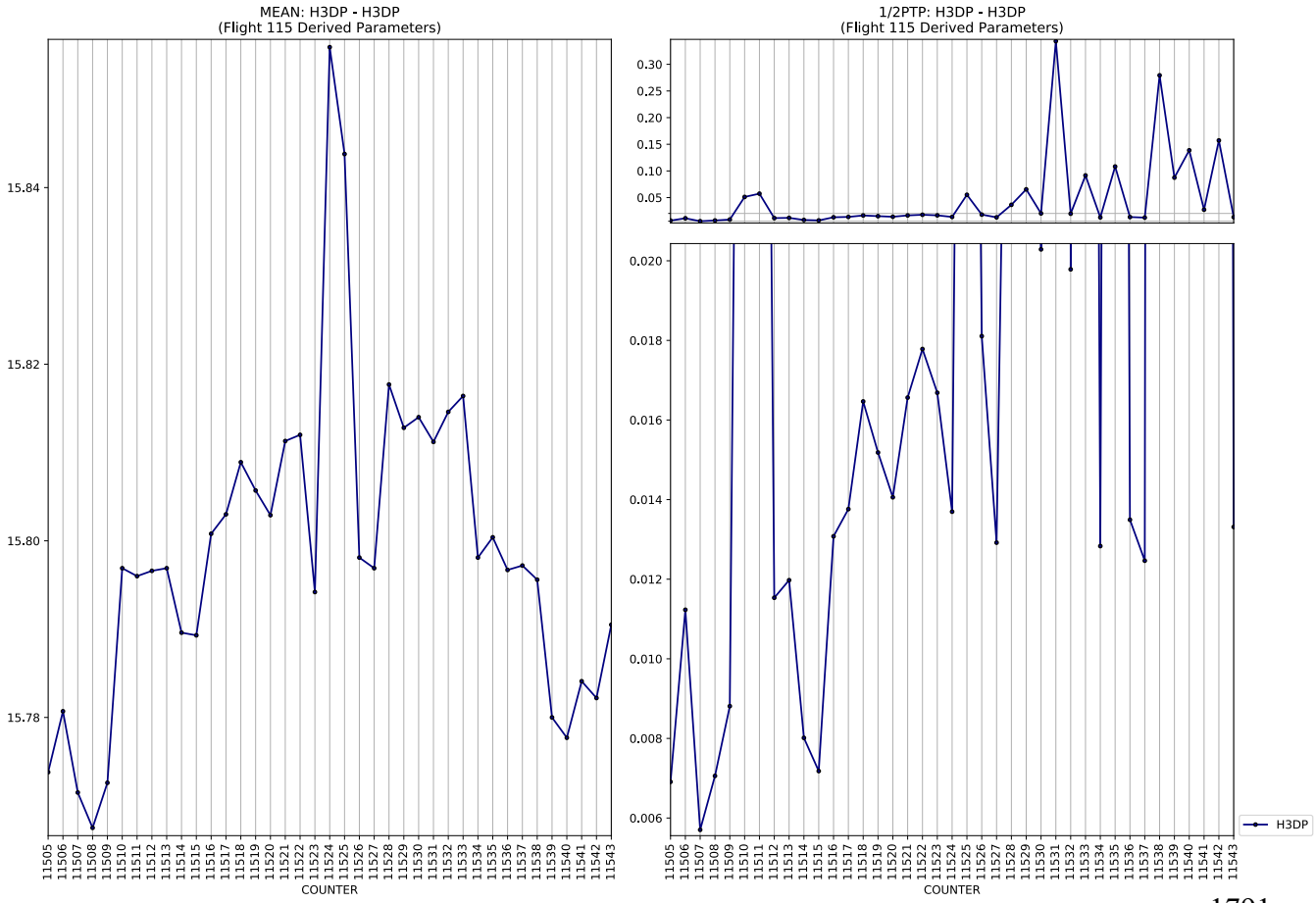

MEAN: DELSTAB - HDG TRU
(Flight 115 Derived Parameters)
1/2PTP: DELSTAB - HDG TRU
(Flight 115 Derived Parameters)
COUNTER
COUNTER
DELSTAB

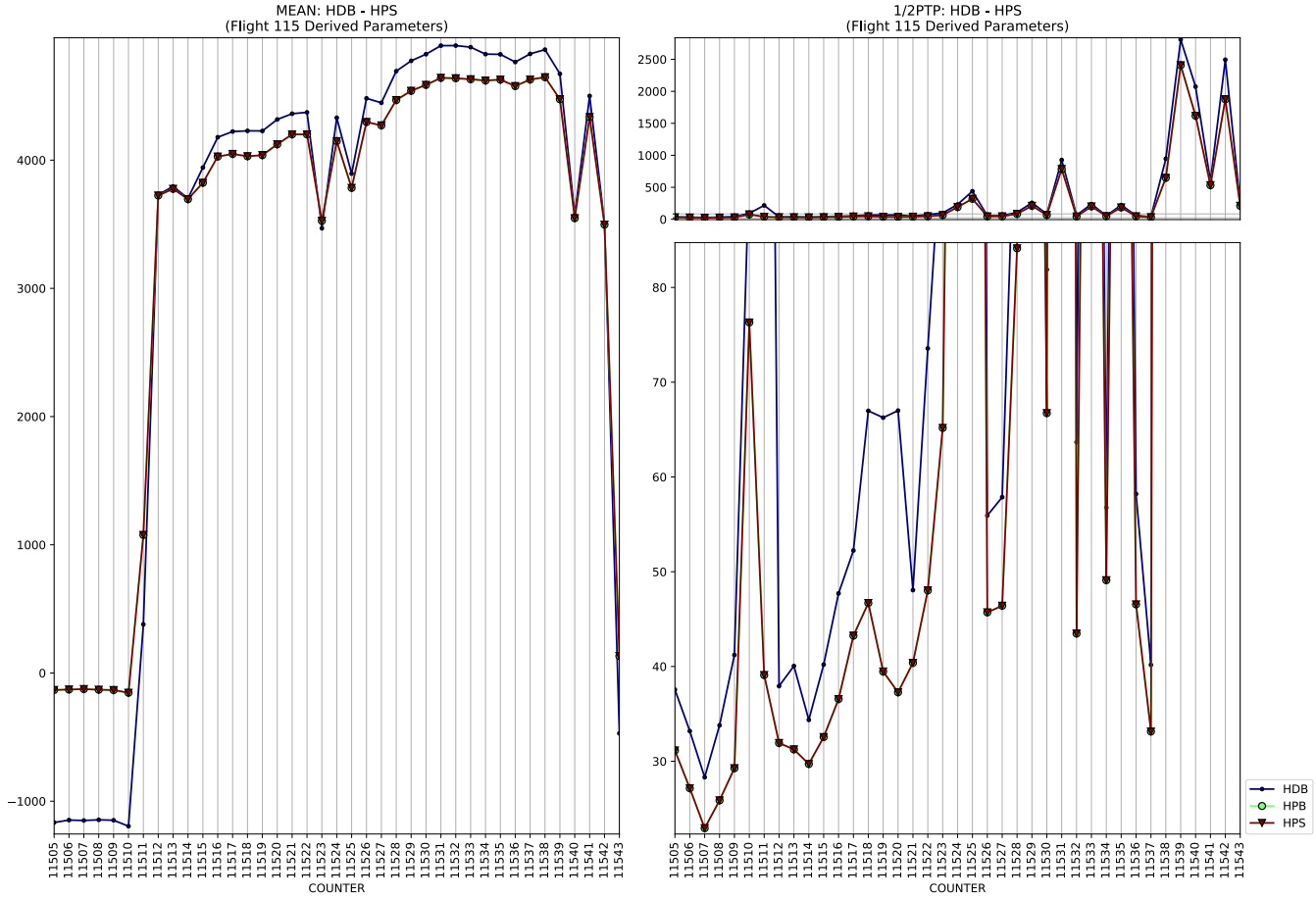

MEAN: DELTAB - THETA
(Flight 115 Derived Parameters)
1/2PTP: DELTAB - THETA
(Flight 115 Derived Parameters)
COUNTER
COUNTER
DELTAB
SIGMAB
THETA

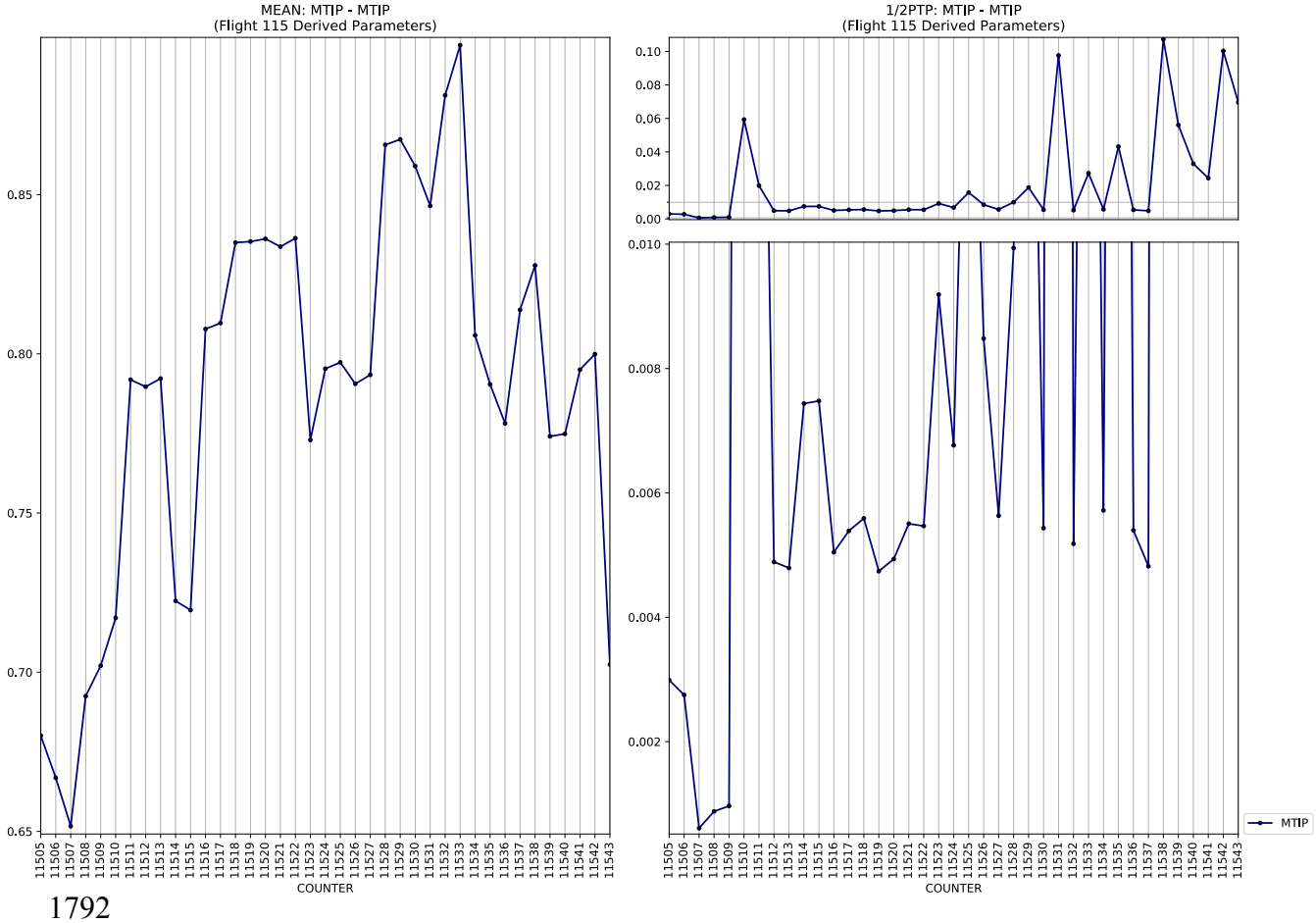

MEAN: EQ1C - EQ2C
(Flight 115 Derived Parameters)
1e10
1/2PTP: EQ1C - EQ2C
(Flight 115 Derived Parameters)
1e11
COUNTER
COUNTER
EQ1C
EQ2C

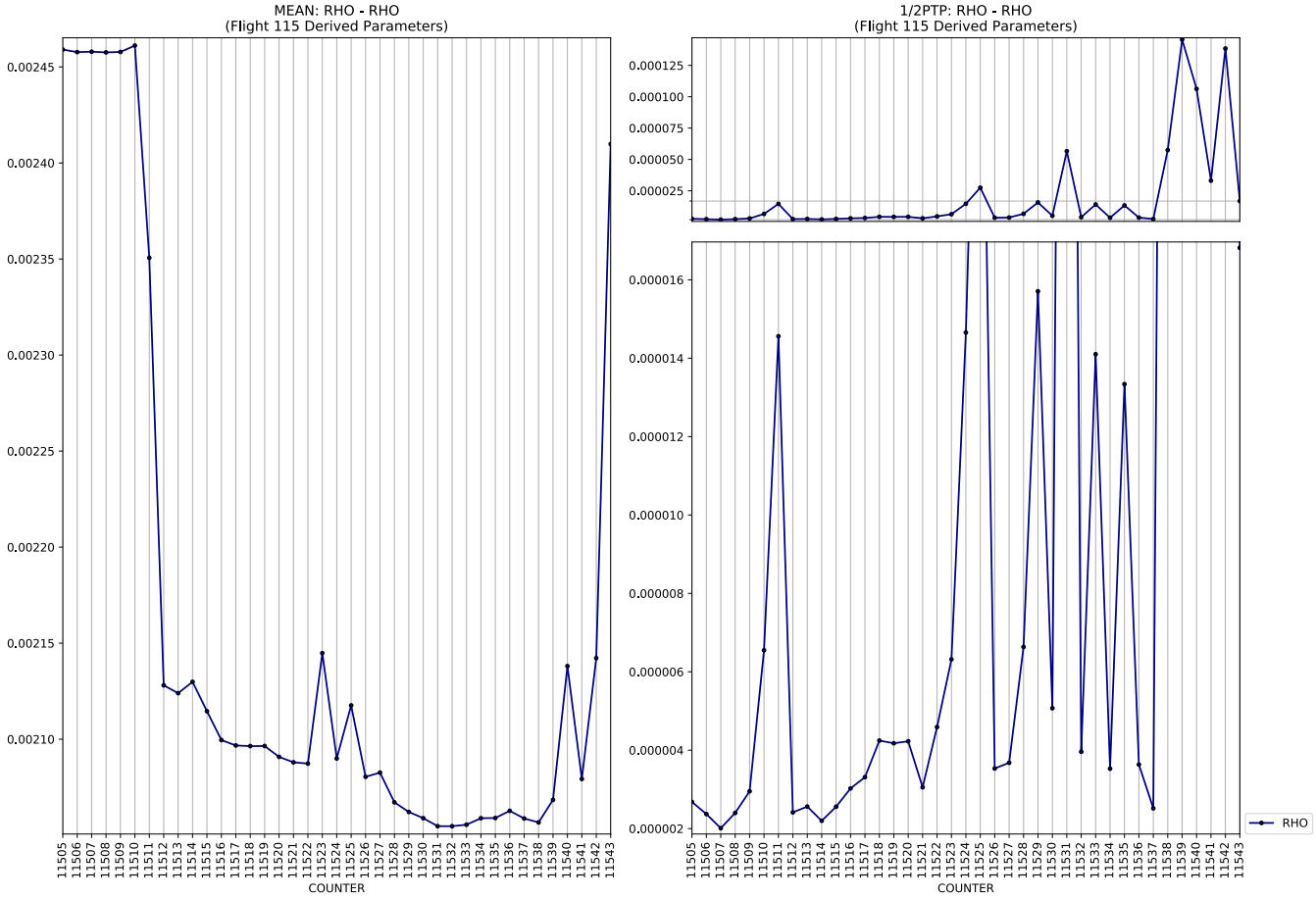

MEAN: FSCG - FSCG
(Flight 115 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 115 Derived Parameters)
COUNTER
COUNTER
FSCG

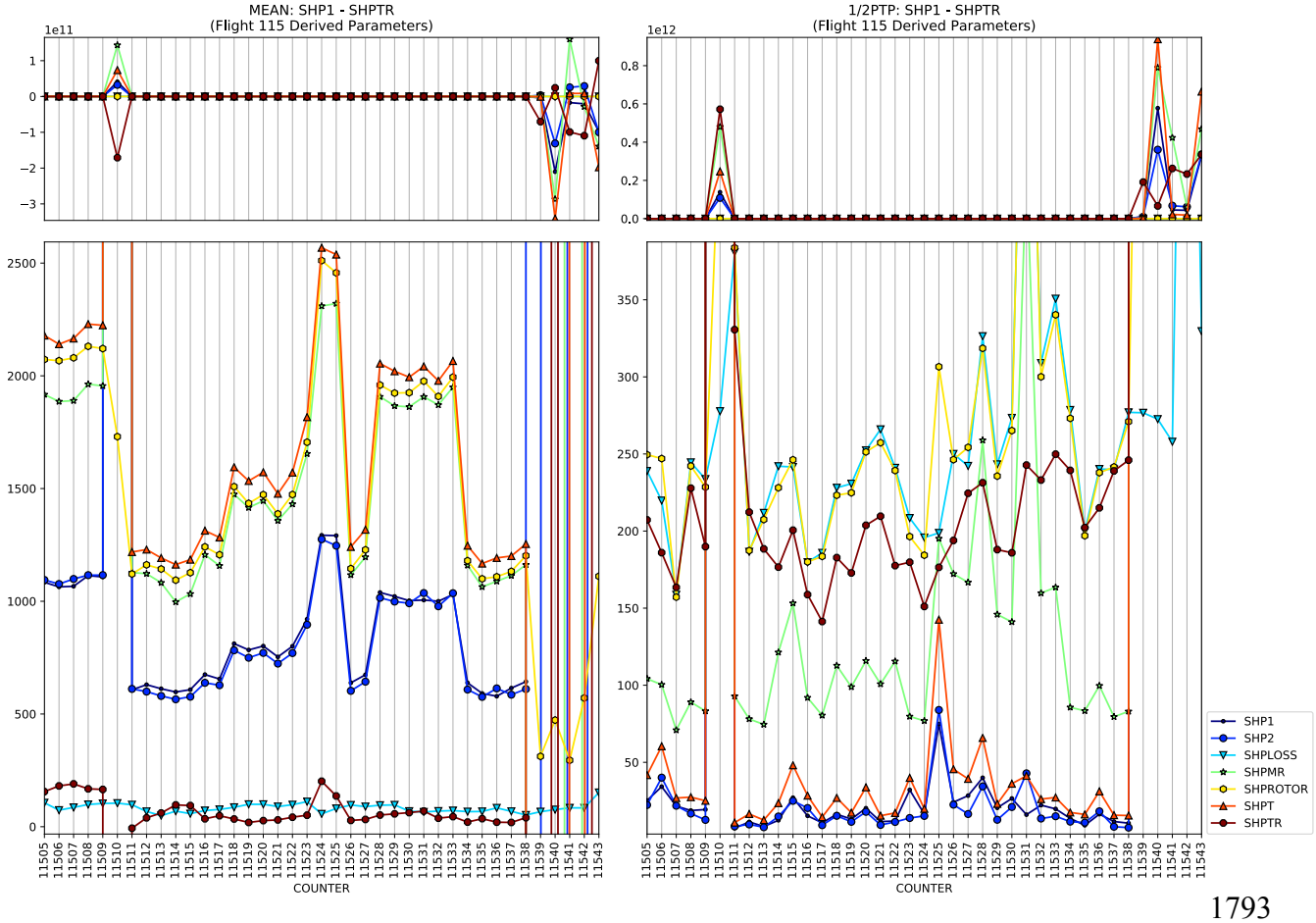

MEAN: GW - GW
(Flight 115 Derived Parameters)
1/2PTP: GW - GW
(Flight 115 Derived Parameters)
COUNTER
COUNTER
GW

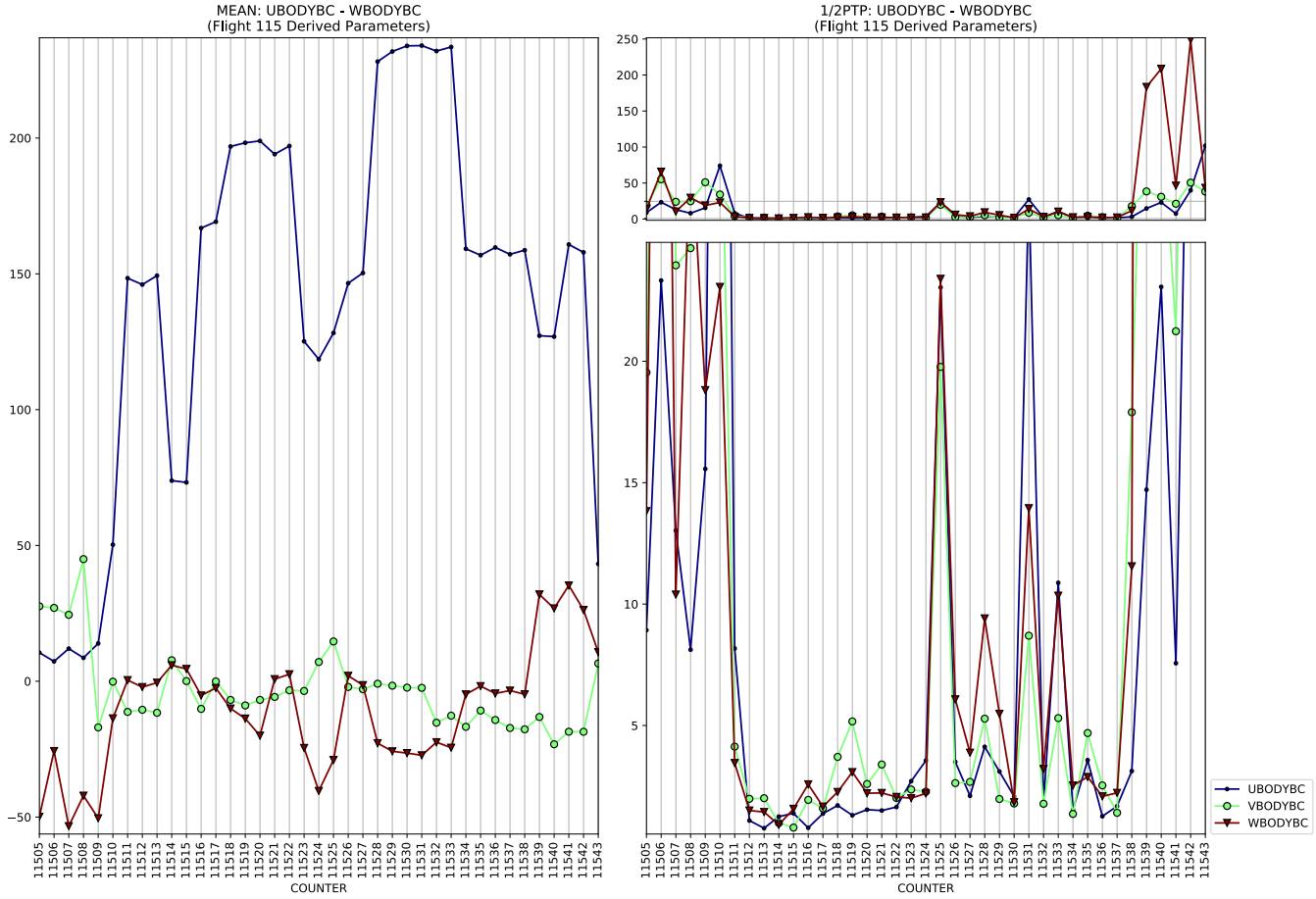

MEAN: H3DP - H3DP
(Flight 115 Derived Parameters)
1/2PTP: H3DP - H3DP
(Flight 115 Derived Parameters)
COUNTER
COUNTER
H3DP

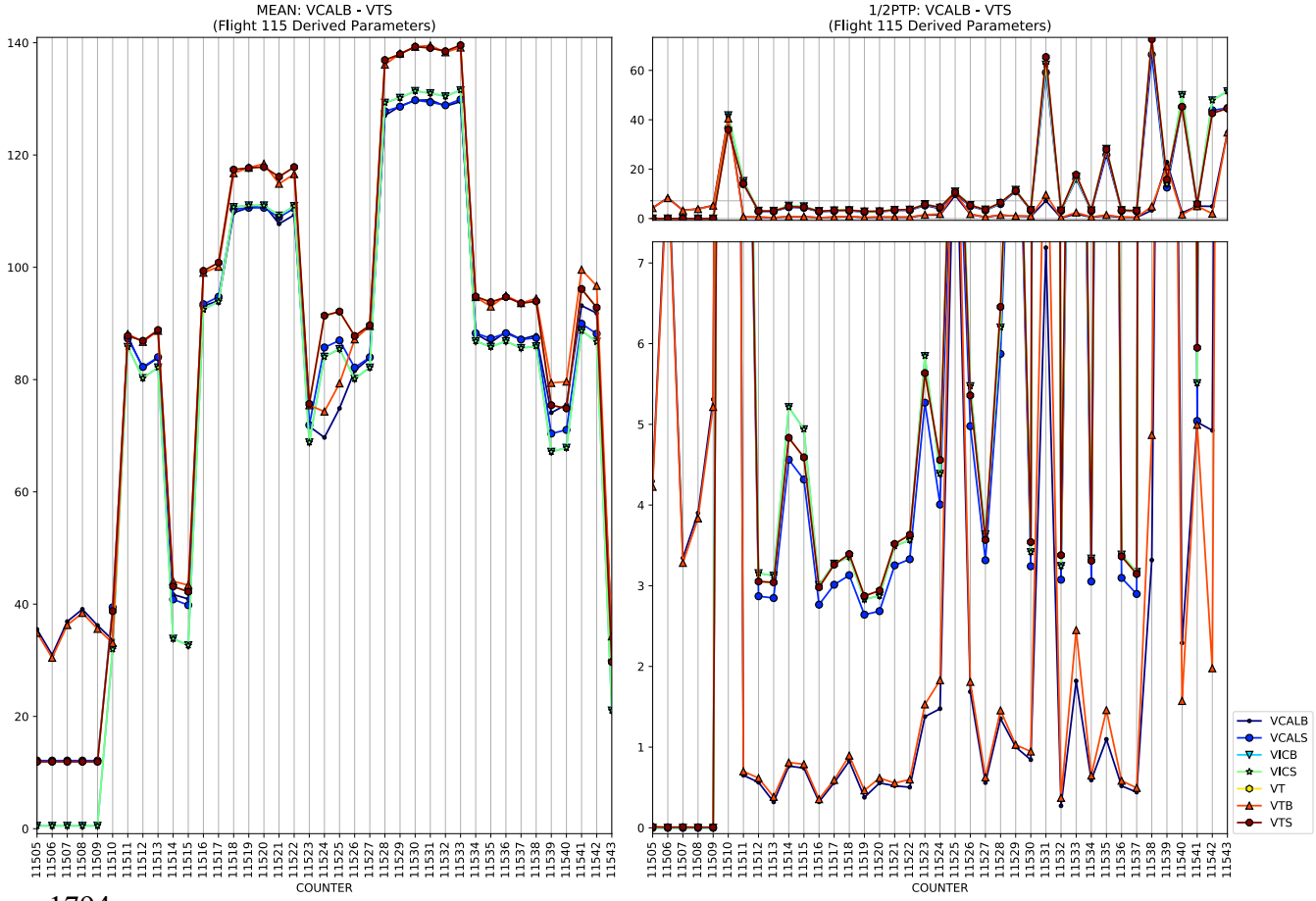

MEAN: HDB - HPS
(Flight 115 Derived Parameters)
1/2PTP: HDB - HPS
(Flight 115 Derived Parameters)
COUNTER
HDB
HPB
HPS

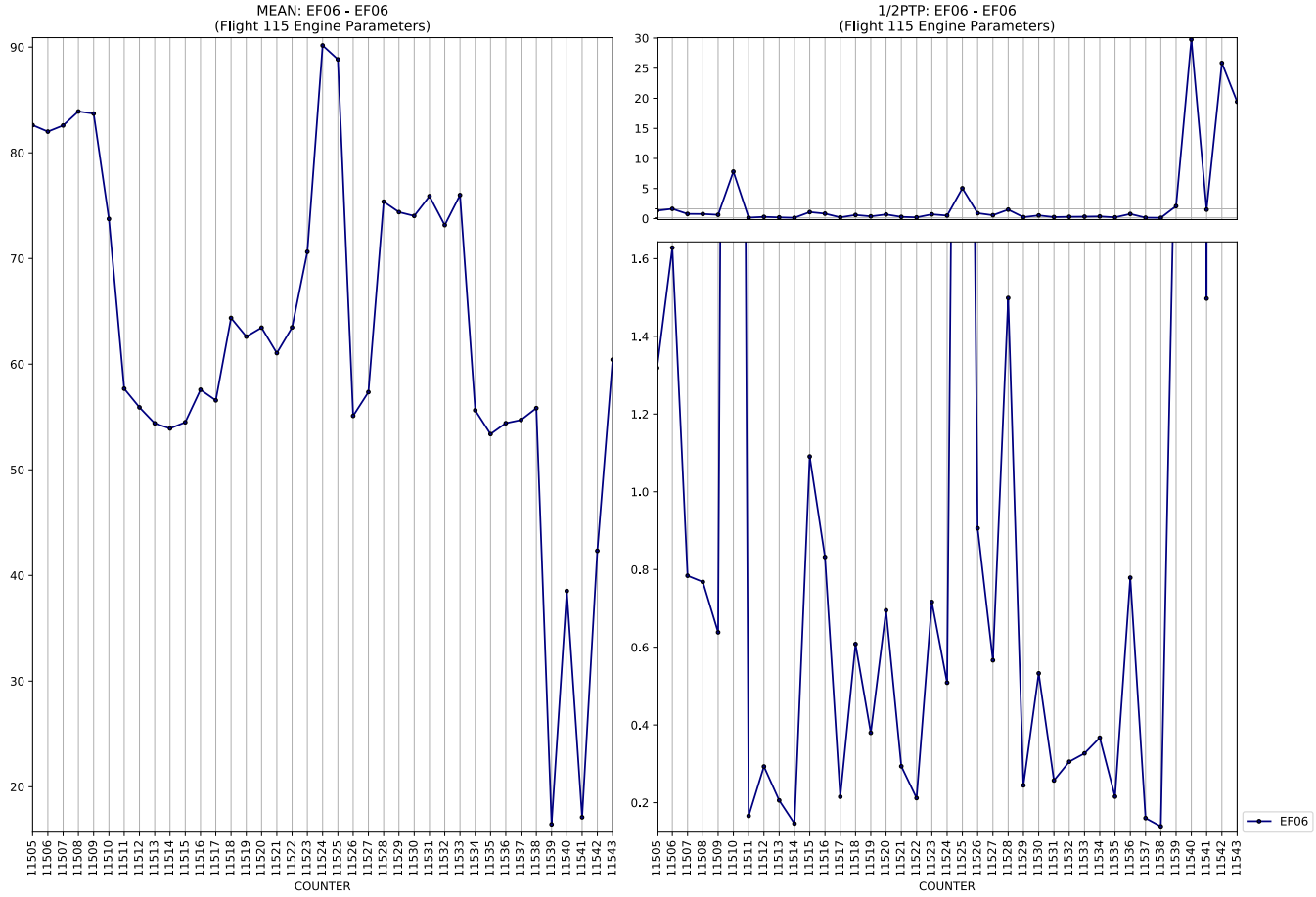

MEAN: MTIP - MTIP
(Flight 115 Derived Parameters)
1/2PTP: MTIP - MTIP
(Flight 115 Derived Parameters)
COUNTER
MTIP

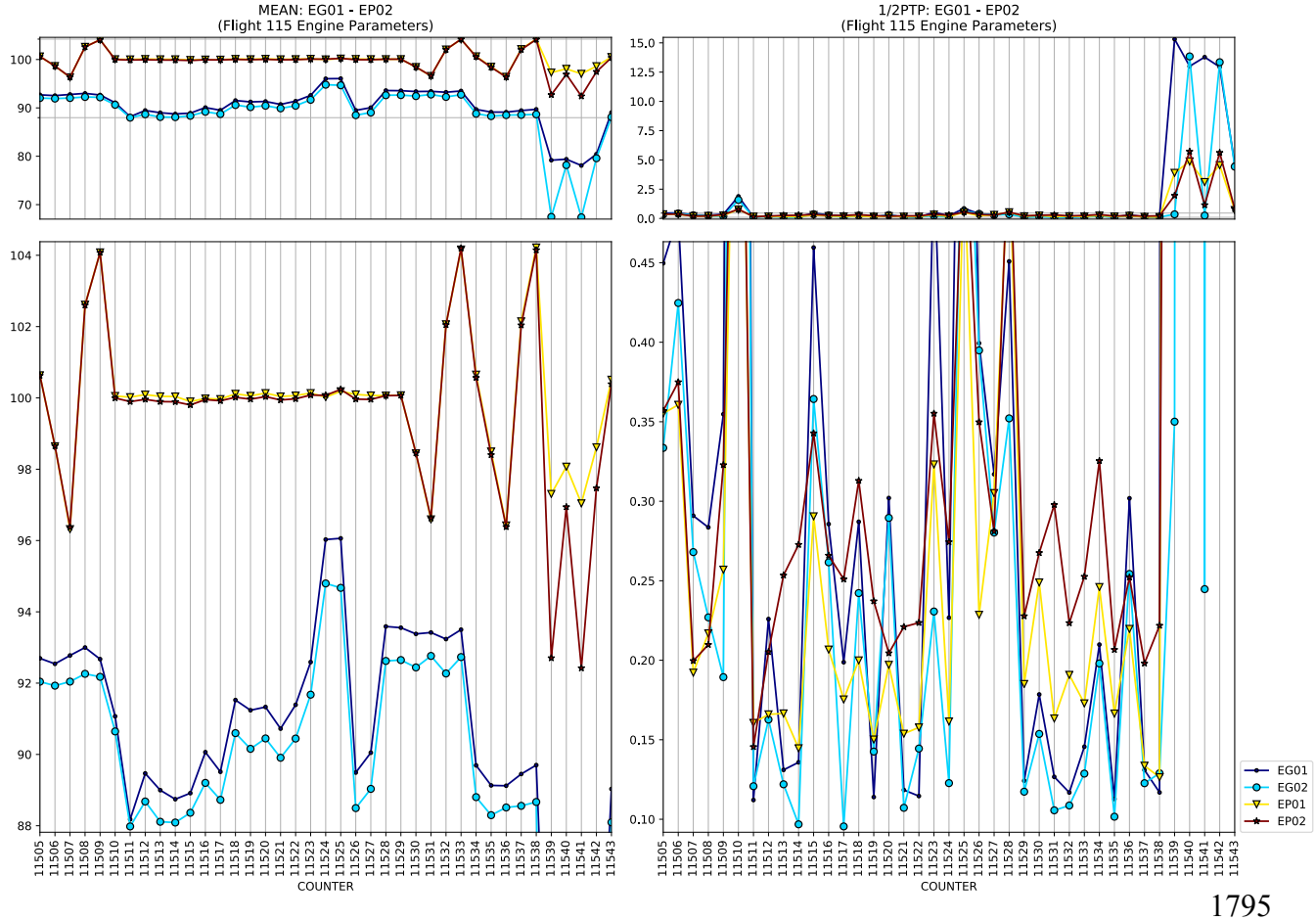

MEAN: RHO - RHO
(Flight 115 Derived Parameters)
1/2PTP: RHO - RHO
(Flight 115 Derived Parameters)
COUNTER
RHO

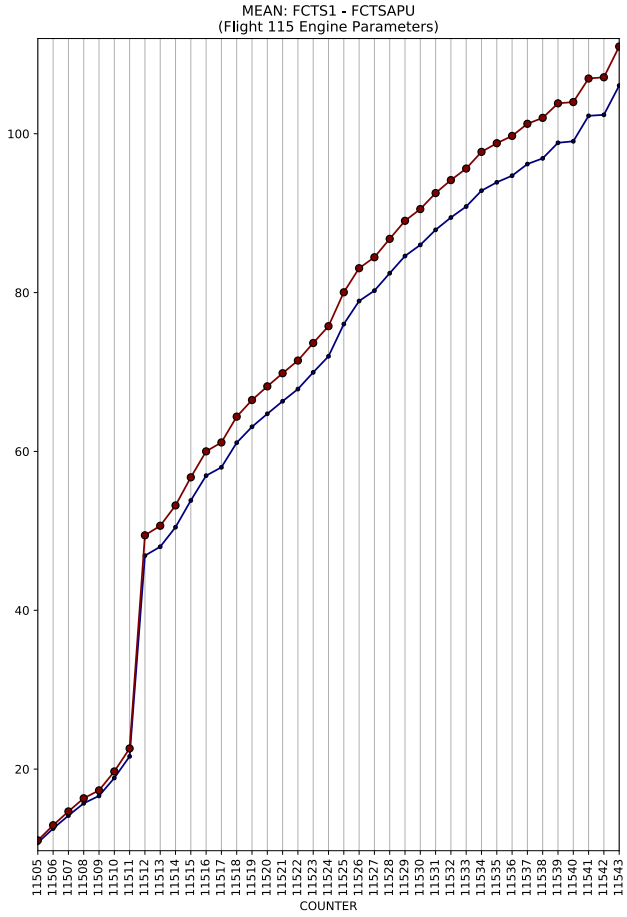

MEAN: SHP1 - SHPTR
(Flight 115 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 115 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

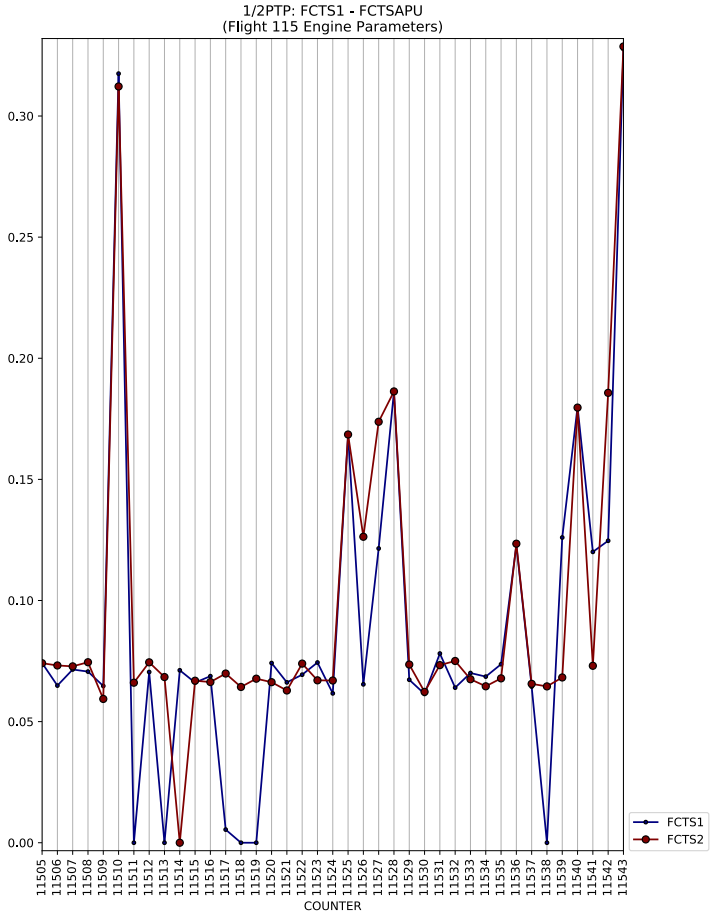

MEAN: UBODYBC - WBODYBC
(Flight 115 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 115 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

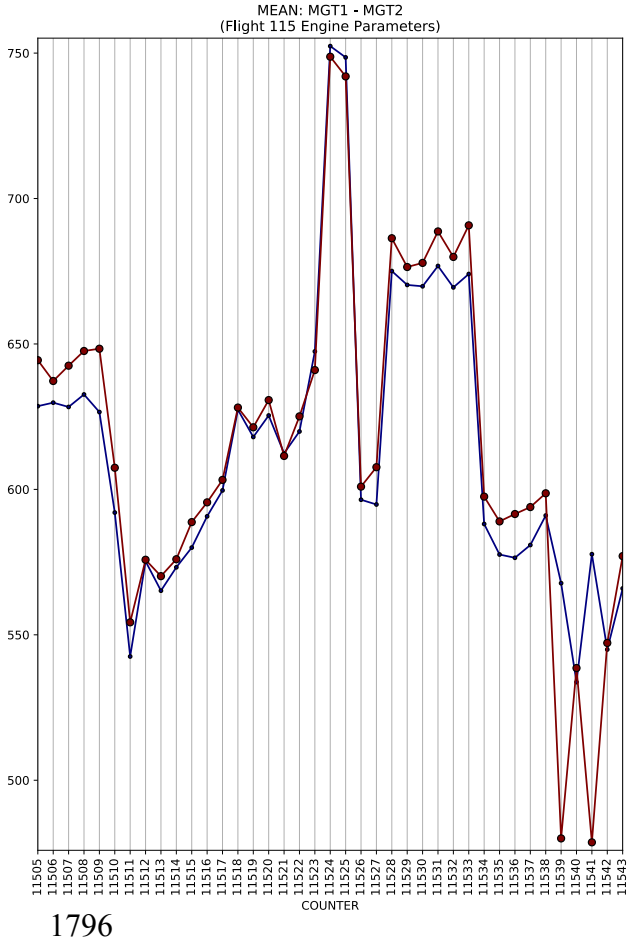

MEAN: VCALB - VTS
(Flight 115 Derived Parameters)
1/2PTP: VCALB - VTS
(Flight 115 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VICS
VT
VTB
VTS

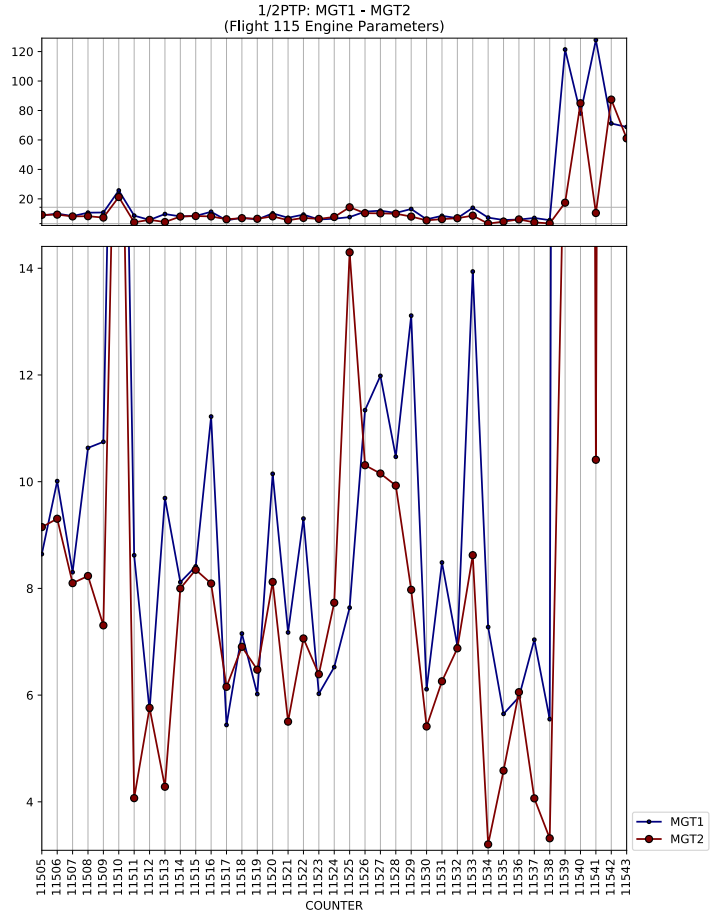

MEAN: EF06 - EF06
(Flight 115 Engine Parameters)
1/2PTP: EF06 - EF06
(Flight 115 Engine Parameters)
COUNTER
COUNTER
EF06

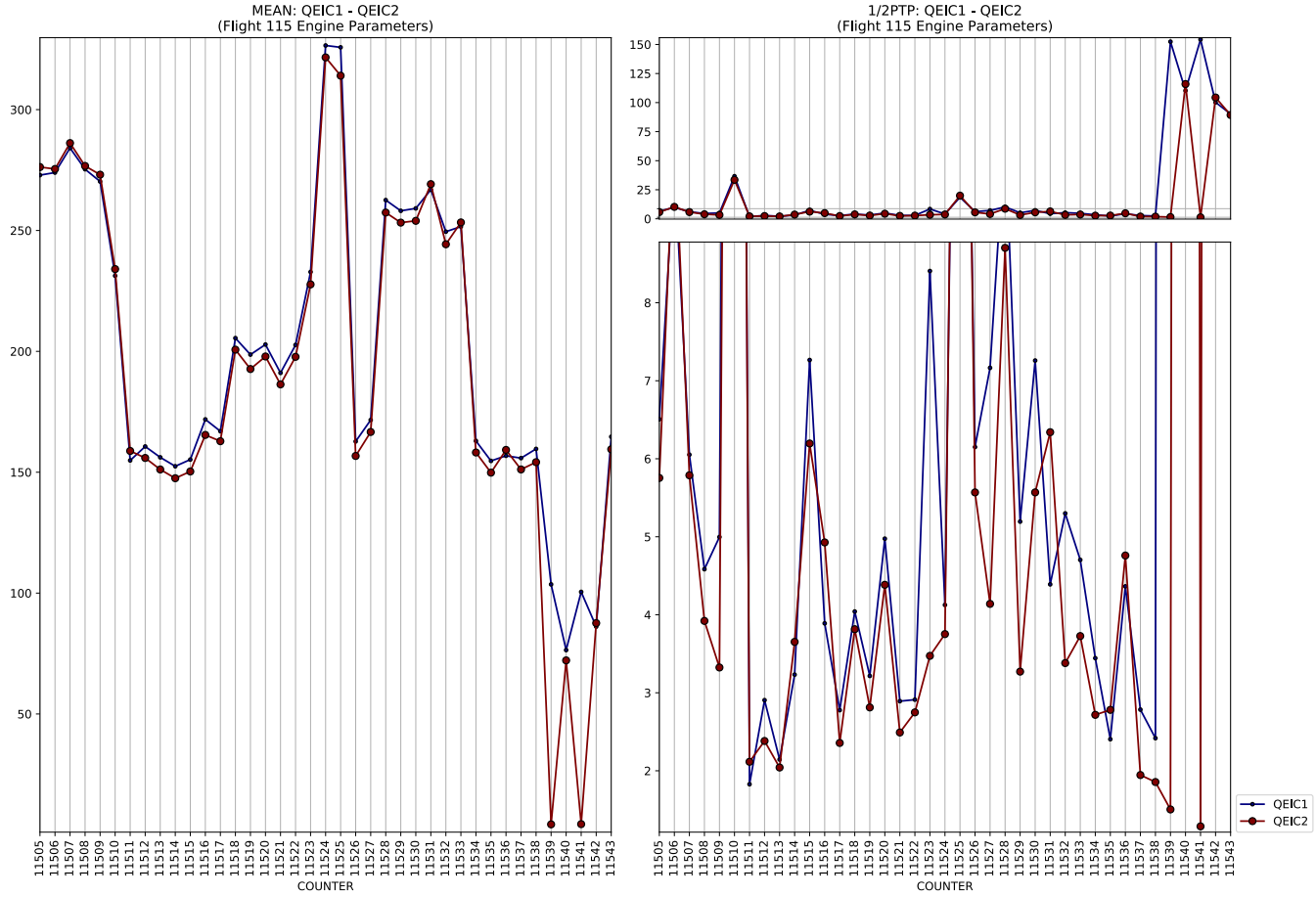

MEAN: EG01 - EP02
(Flight 115 Engine Parameters)
1/2PTP: EG01 - EP02
(Flight 115 Engine Parameters)
COUNTER
COUNTER
EG01
EG02
EP01
EP02

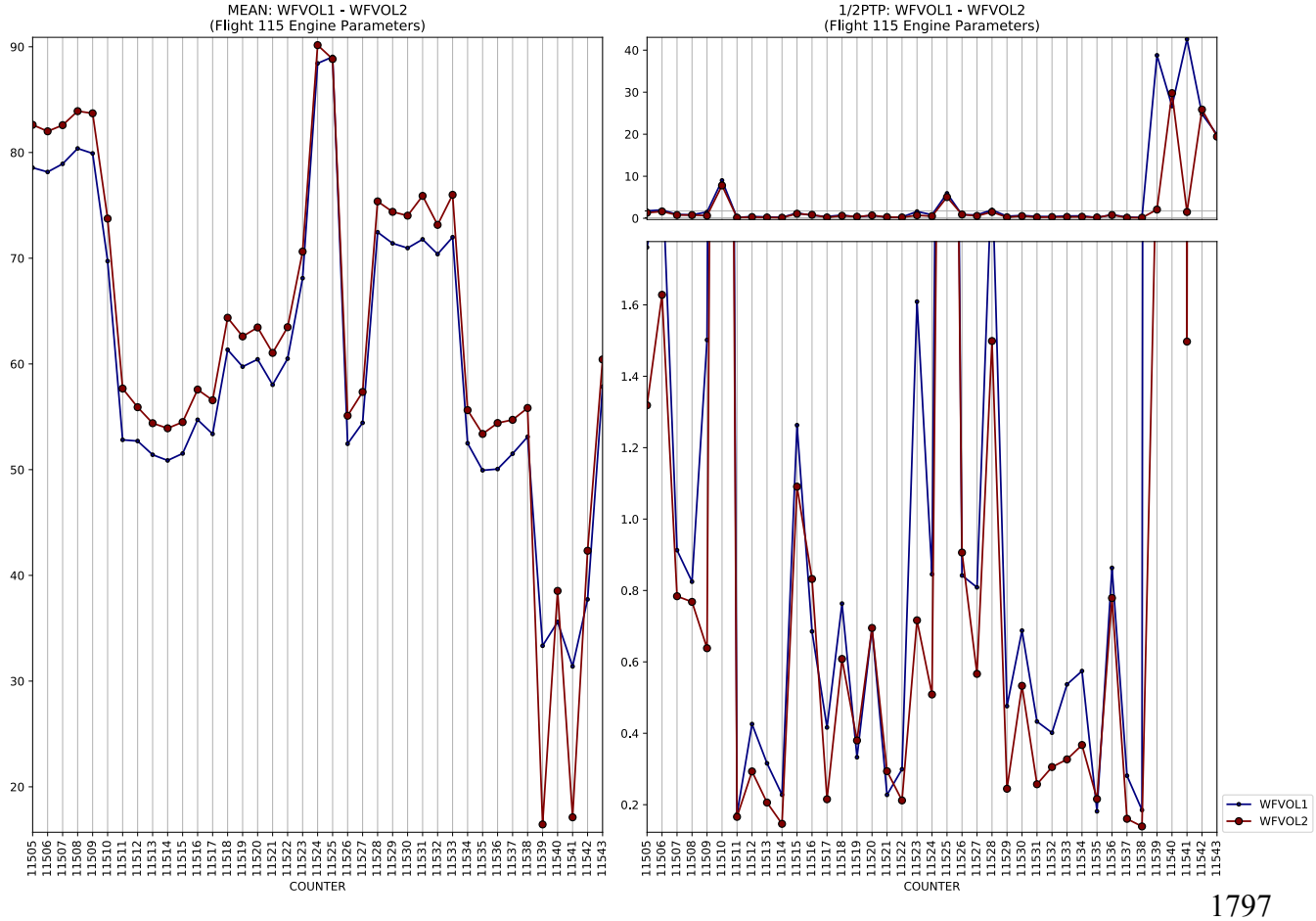

MEAN: FCTS1 - FCTSAPU
(Flight 115 Engine Parameters)
COUNTER

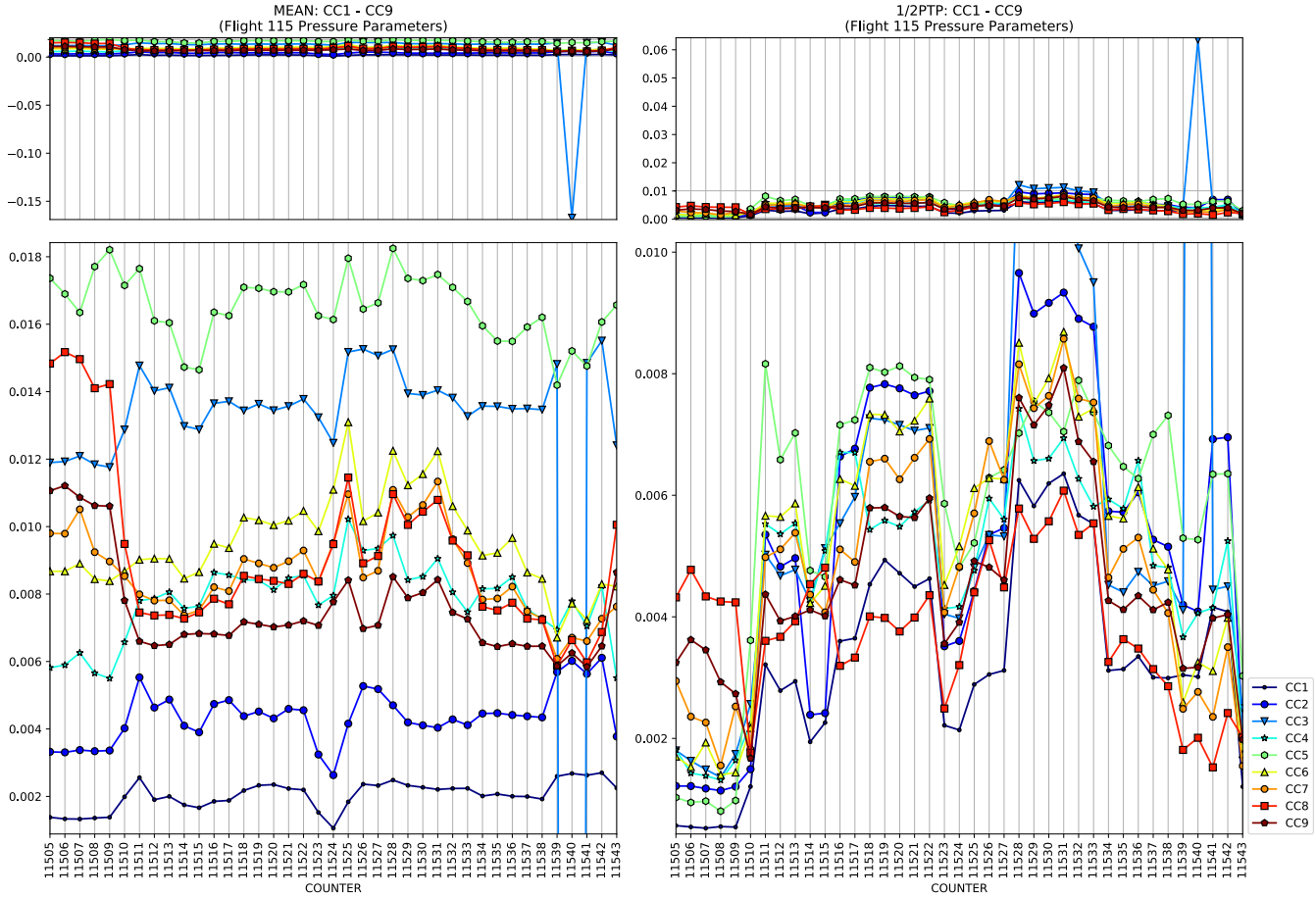

1/2PTP: FCTS1 - FCTSAPU
(Flight 115 Engine Parameters)
COUNTER
FCTS1
FCTS2

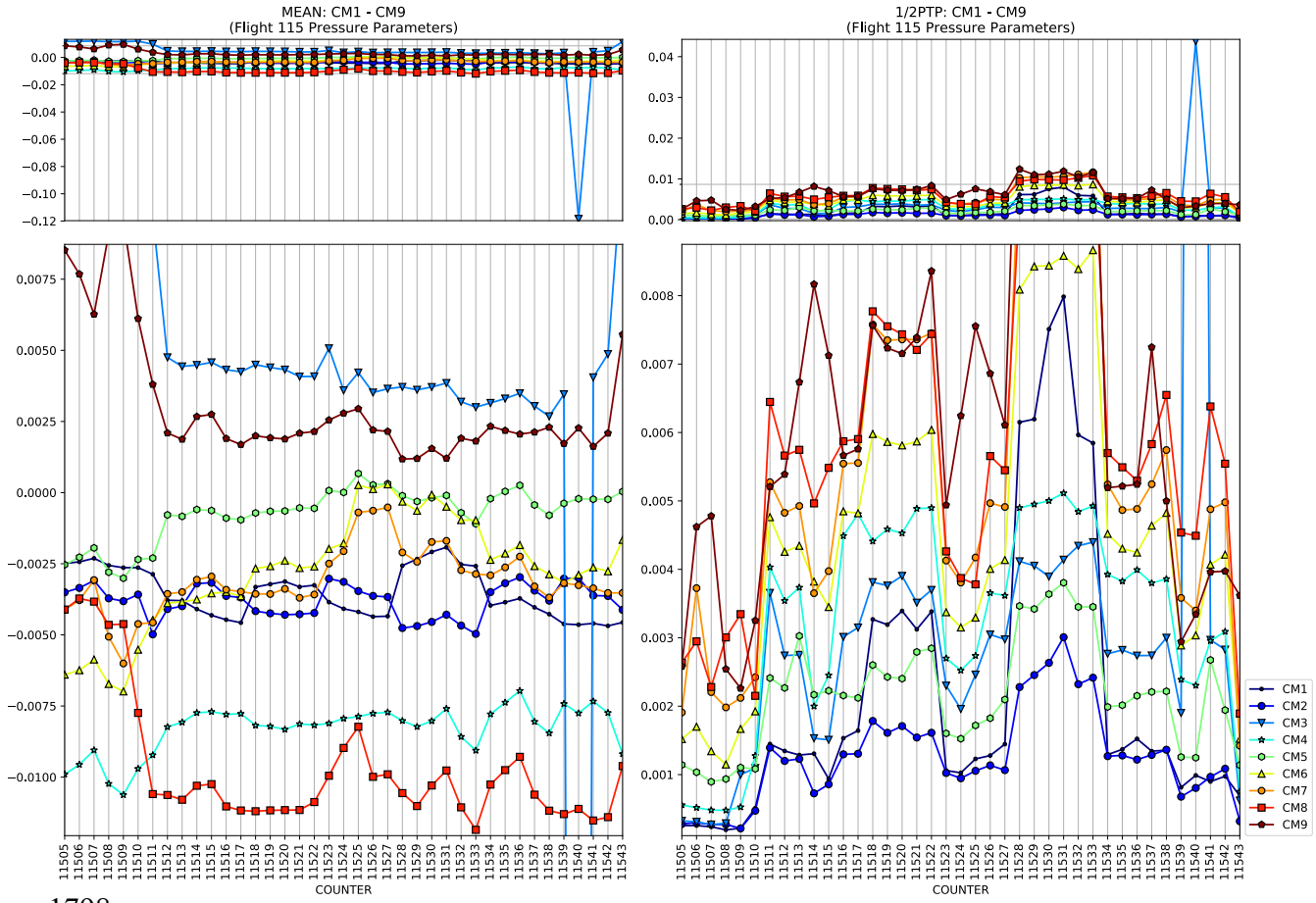

MEAN: MGT1 - MGT2
(Flight 115 Engine Parameters)
COUNTER

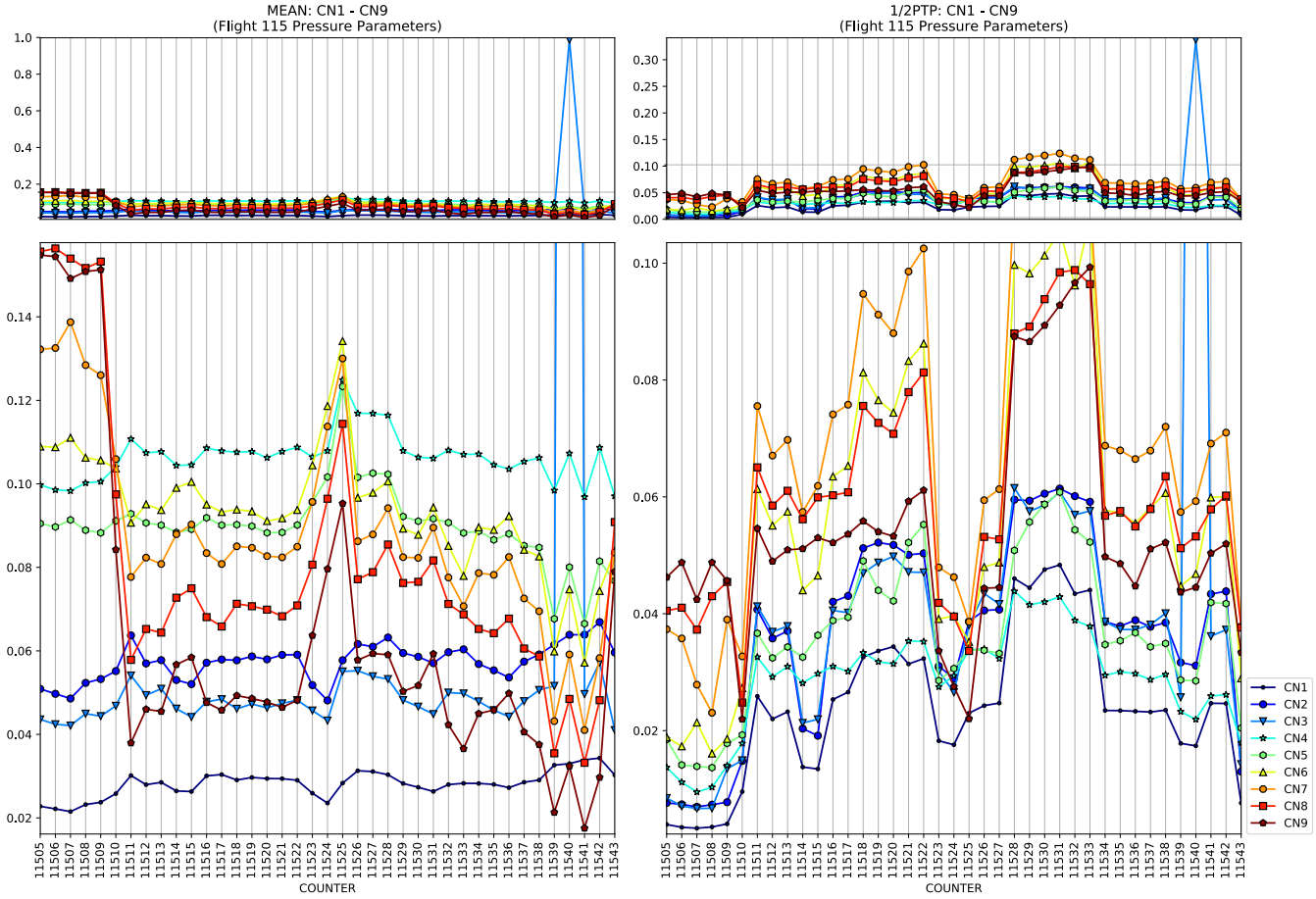

1/2PTP: MGT1 - MGT2
(Flight 115 Engine Parameters)
COUNTER
MGT1
MGT2

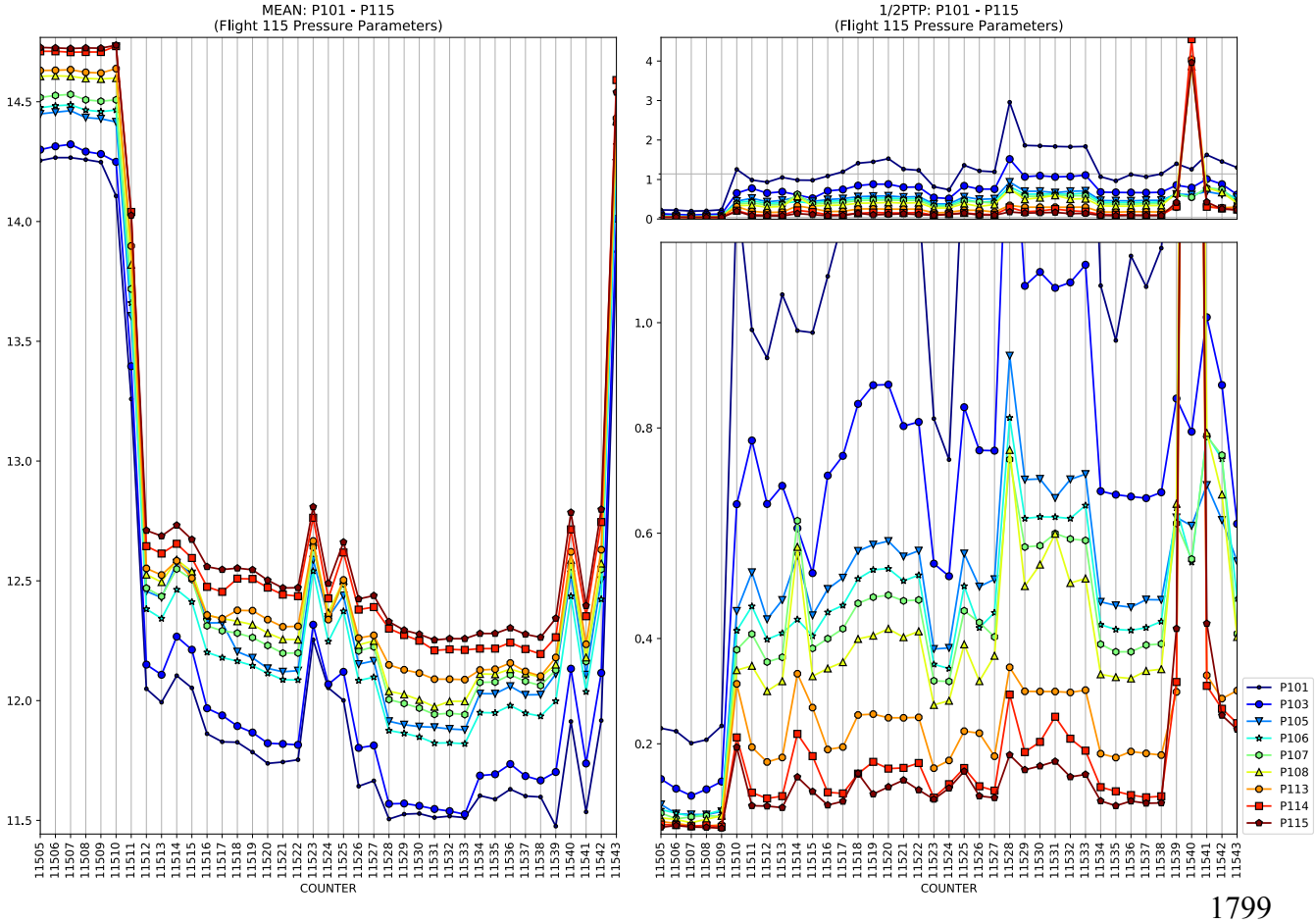

MEAN: QEIC1 - QEIC2
(Flight 115 Engine Parameters)
1/2PTP: QEIC1 - QEIC2
(Flight 115 Engine Parameters)
COUNTER
COUNTER
QEIC1
QEIC2

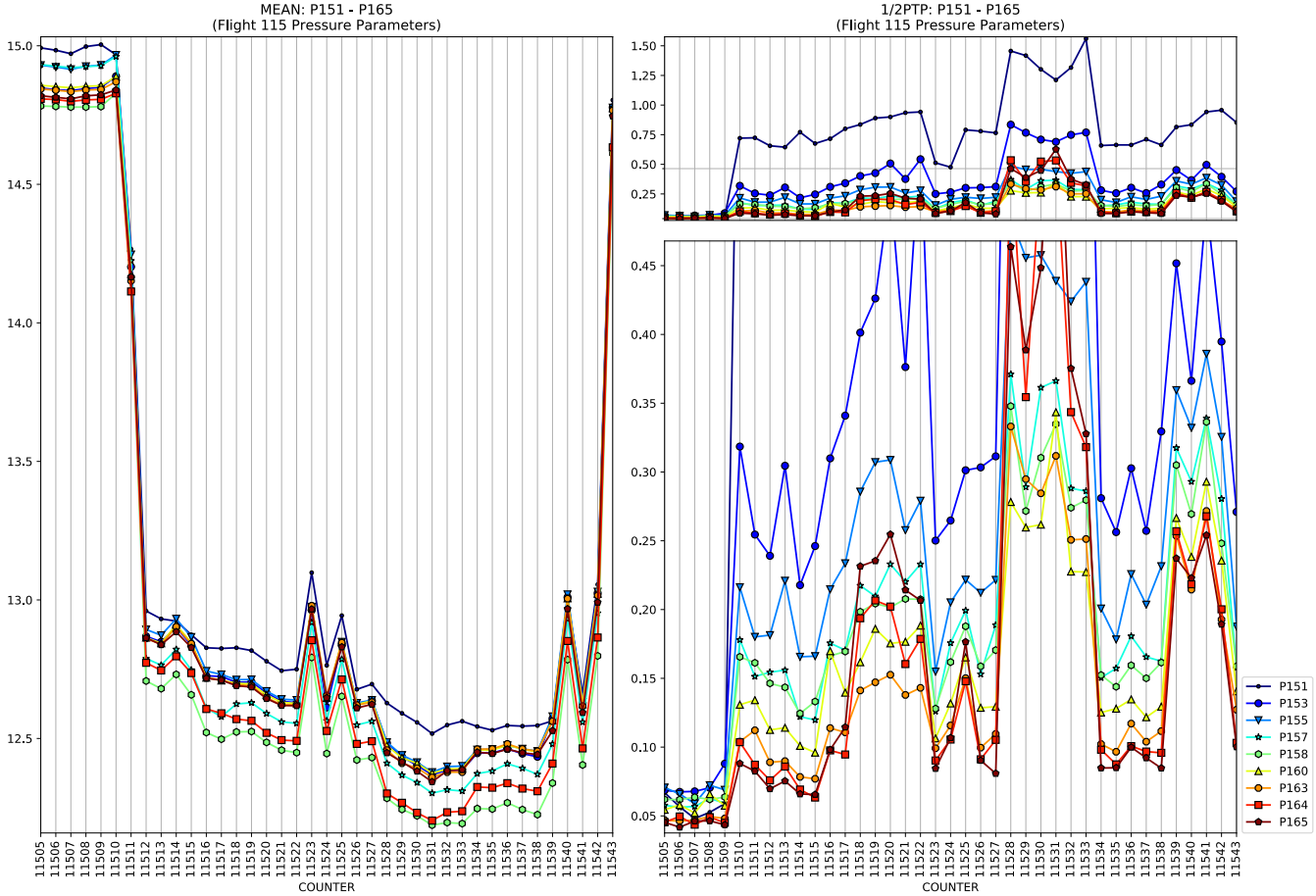

MEAN: WFVOL1 - WFVOL2
(Flight 115 Engine Parameters)
1/2PTP: WFVOL1 - WFVOL2
(Flight 115 Engine Parameters)
COUNTER
COUNTER
WFVOL1
WFVOL2

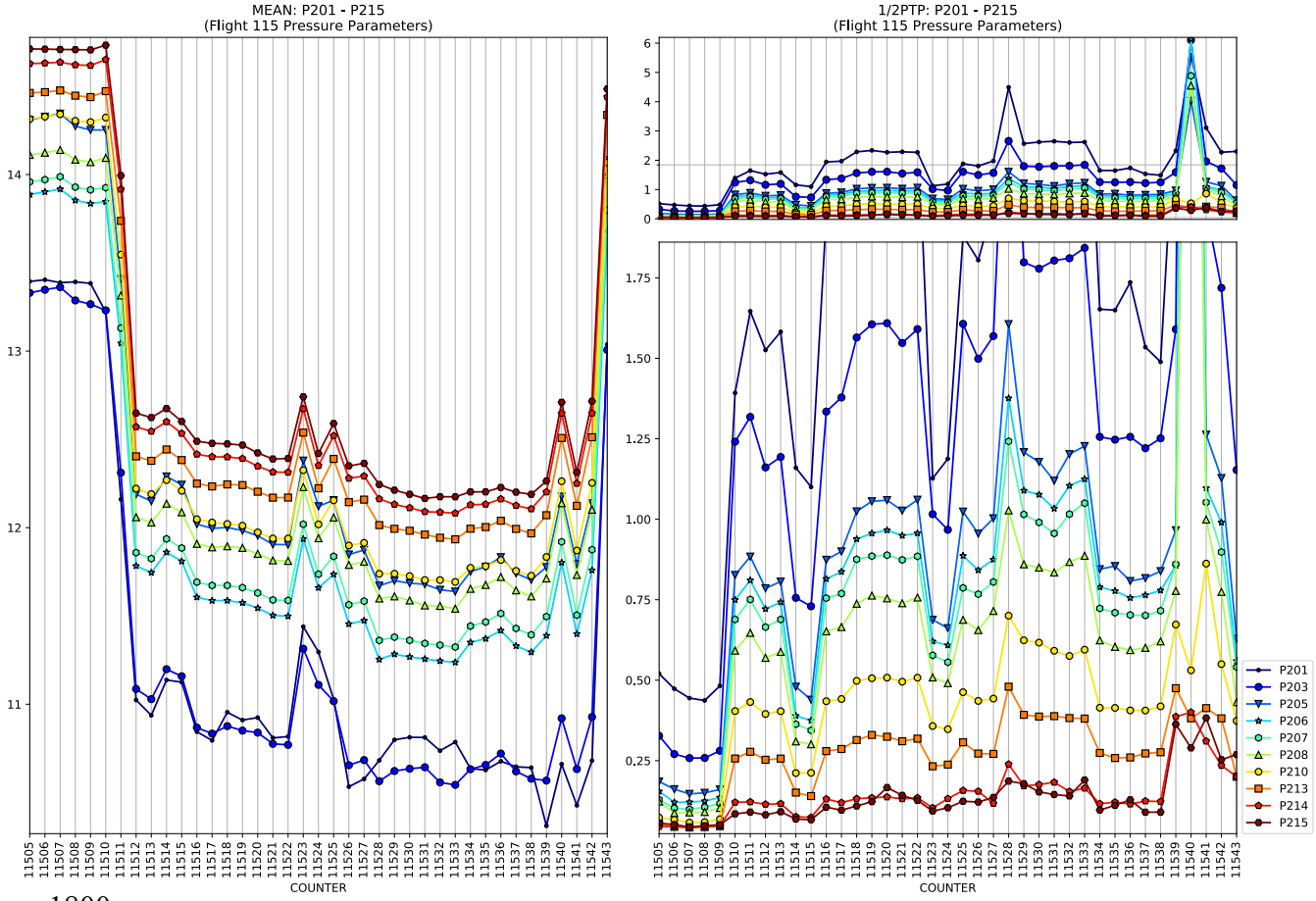

MEAN: CC1 - CC9
(Flight 115 Pressure Parameters)
1/2PTP: CC1 - CC9
(Flight 115 Pressure Parameters)
COUNTER
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9

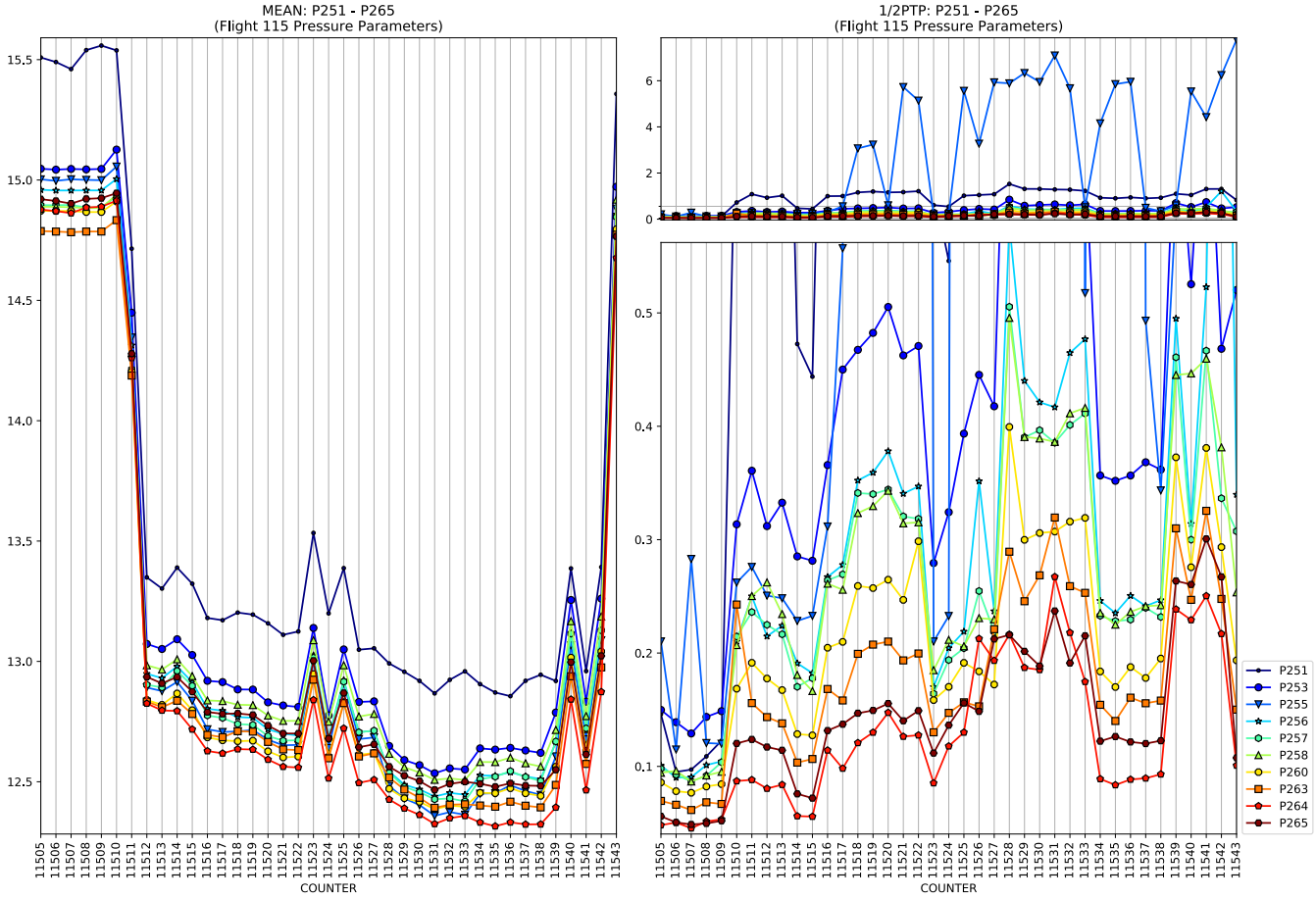

MEAN: CM1 - CM9
(Flight 115 Pressure Parameters)
1/2PTP: CM1 - CM9
(Flight 115 Pressure Parameters)
COUNTER
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9

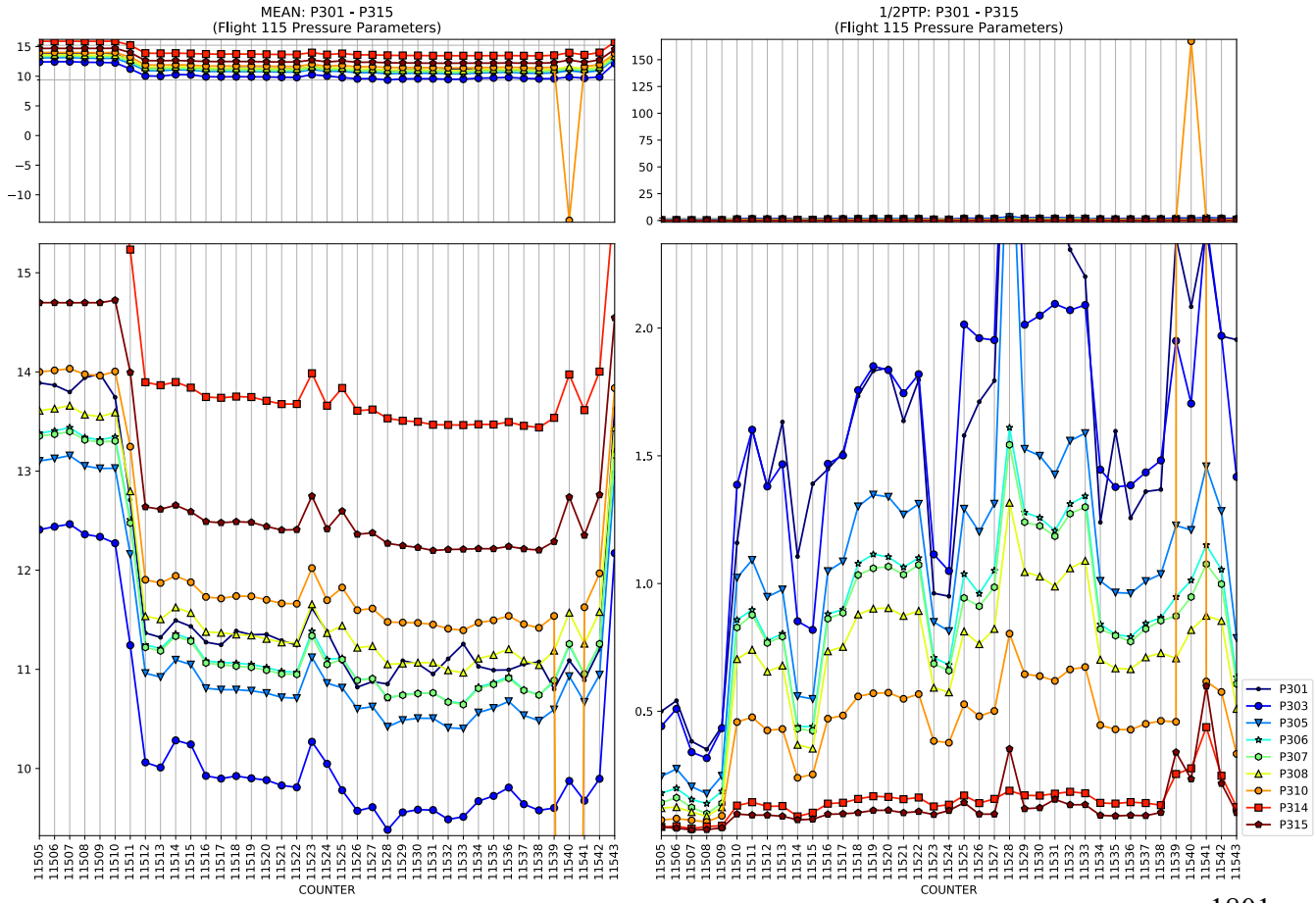

MEAN: CN1 - CN9
(Flight 115 Pressure Parameters)
1/2PTP: CN1 - CN9
(Flight 115 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9

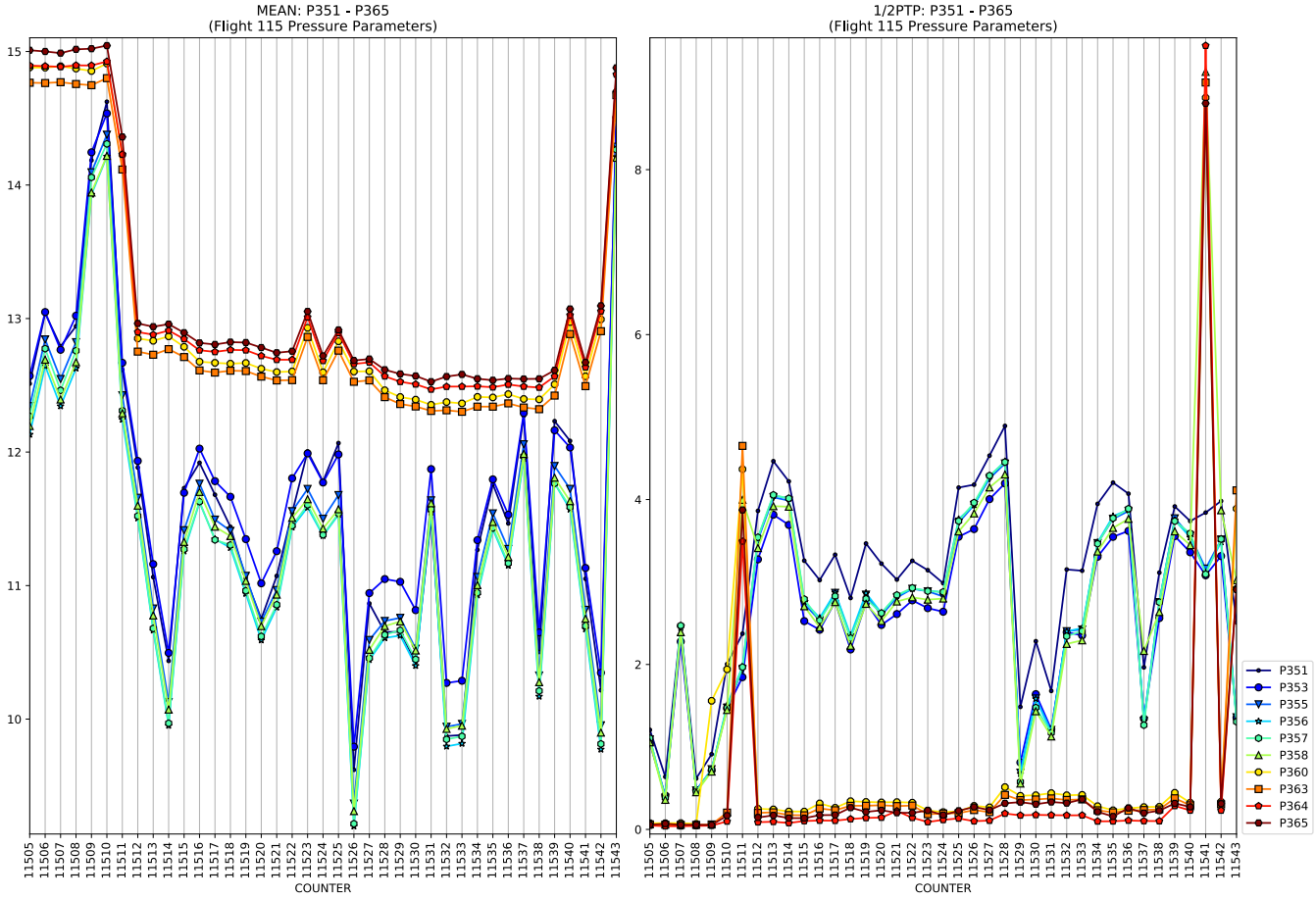

MEAN: P101 - P115
(Flight 115 Pressure Parameters)
1/2PTP: P101 - P115
(Flight 115 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115


MEAN: P151 - P165
(Flight 115 Pressure Parameters)
1/2PTP: P151 - P165
(Flight 115 Pressure Parameters)
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165

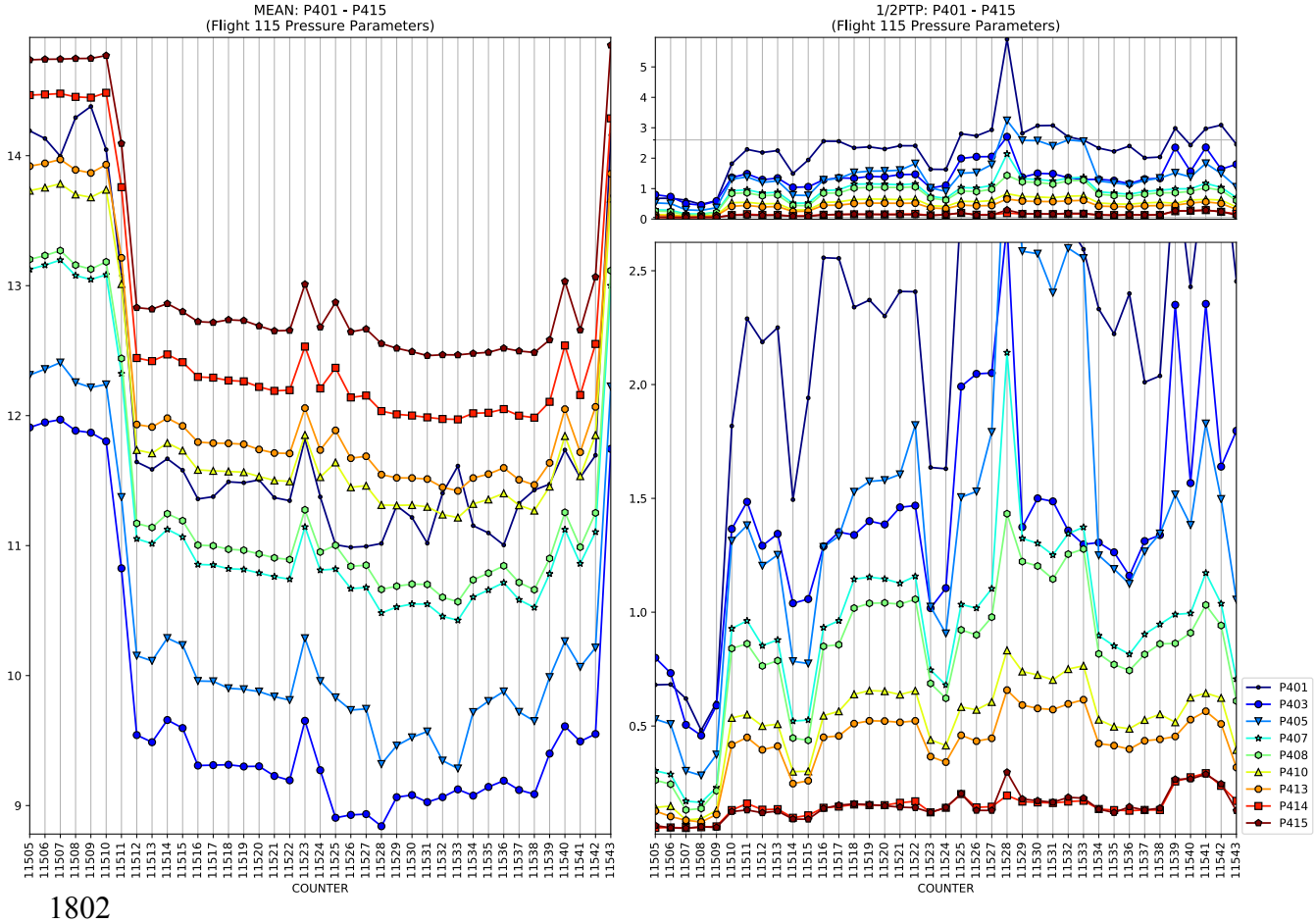

MEAN: P201 - P215
(Flight 115 Pressure Parameters)
1/2PTP: P201 - P215
(Flight 115 Pressure Parameters)
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215


MEAN: P251 - P265
(Flight 115 Pressure Parameters)
1/2PTP: P251 - P265
(Flight 115 Pressure Parameters)
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265

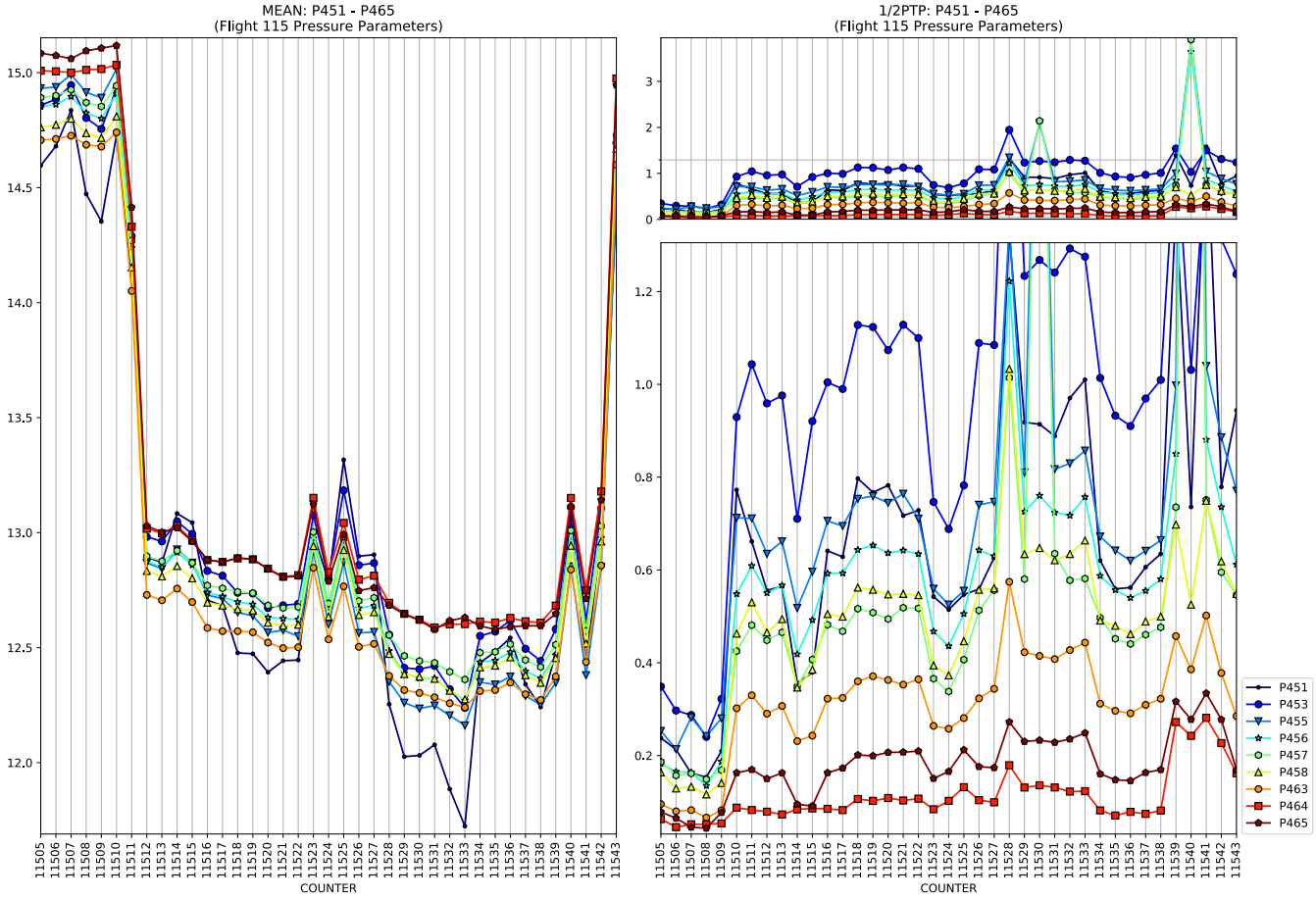

MEAN: P301 - P315
(Flight 115 Pressure Parameters)
1/2PTP: P301 - P315
(Flight 115 Pressure Parameters)
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

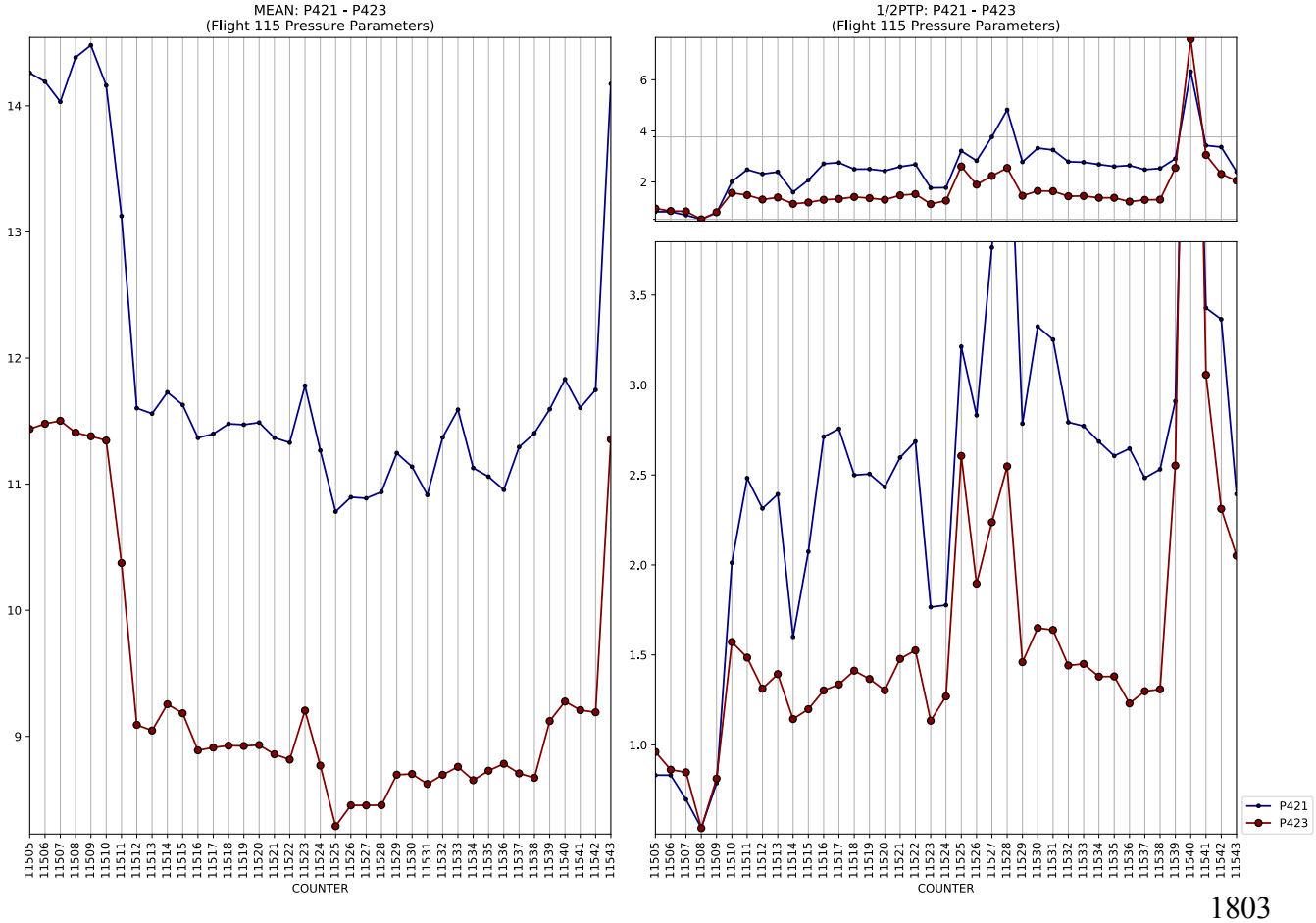

MEAN: P351 - P365
(Flight 115 Pressure Parameters)
COUNTER

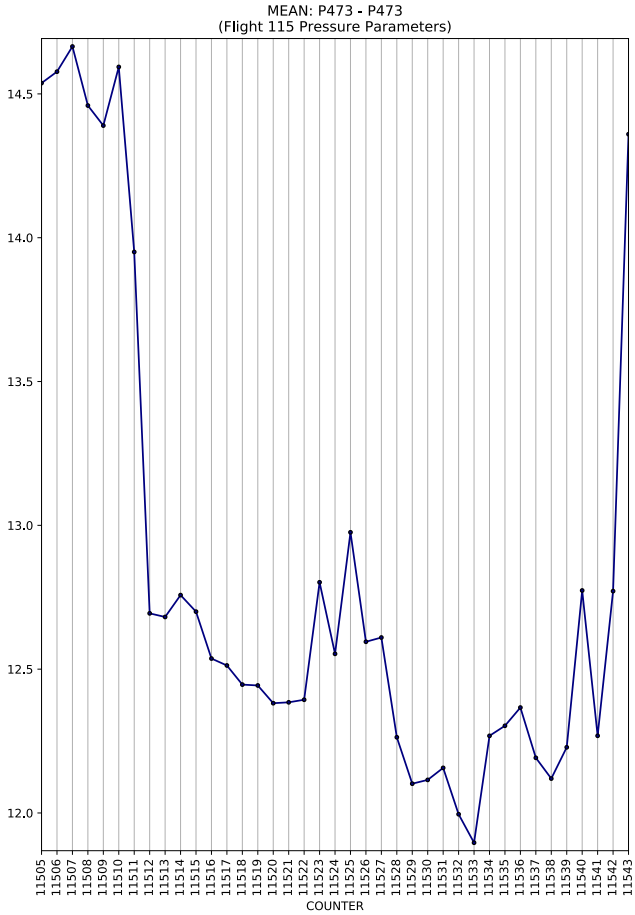
1/2PTP: P351 - P365
(Flight 115 Pressure Parameters)
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365

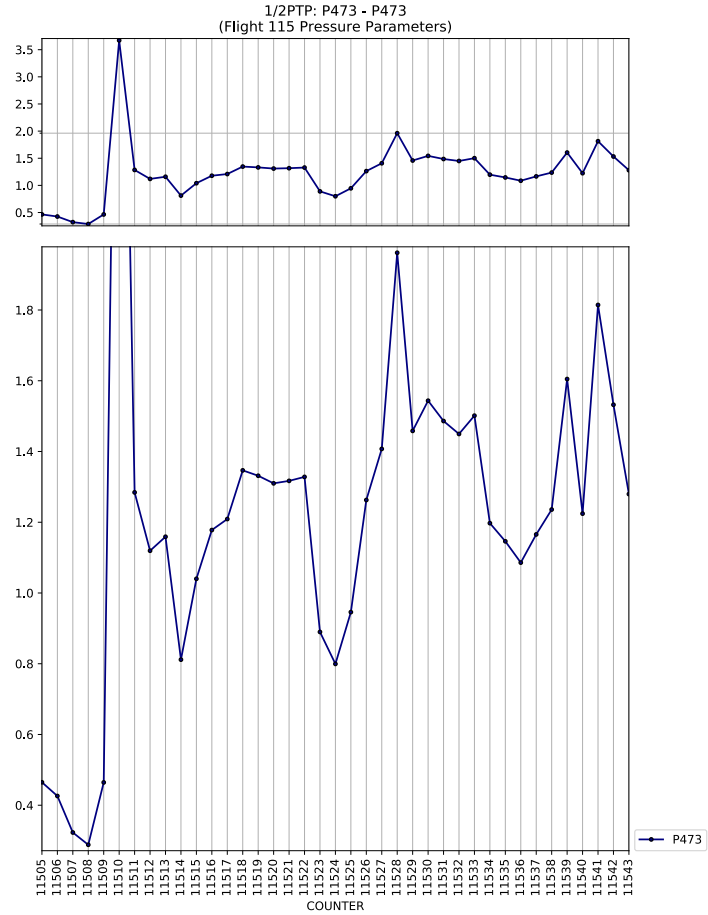

MEAN: P401 - P415
(Flight 115 Pressure Parameters)
COUNTER

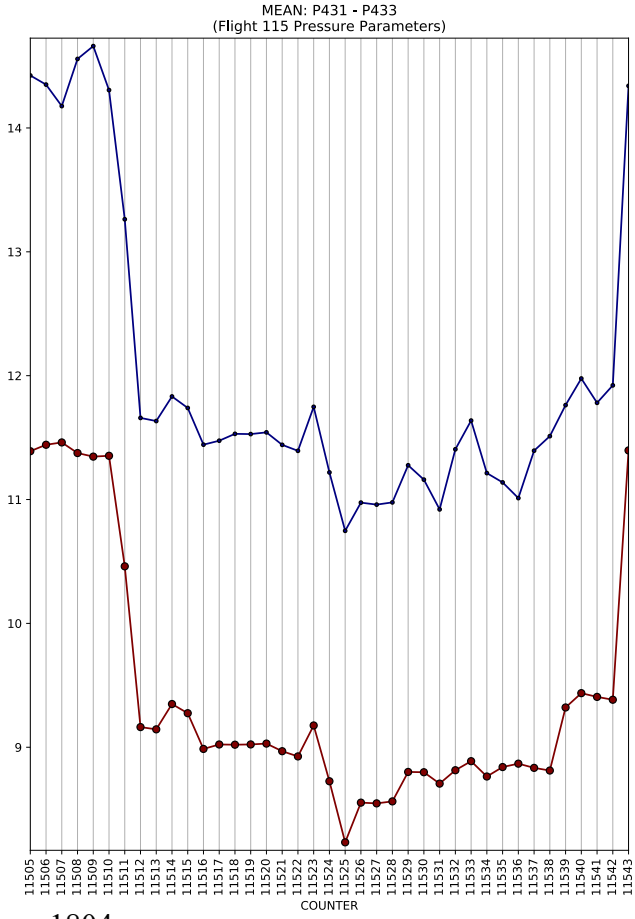
1/2PTP: P401 - P415
(Flight 115 Pressure Parameters)
COUNTER
P401
P403
P405
P407
P408
P410
P413
P414
P415

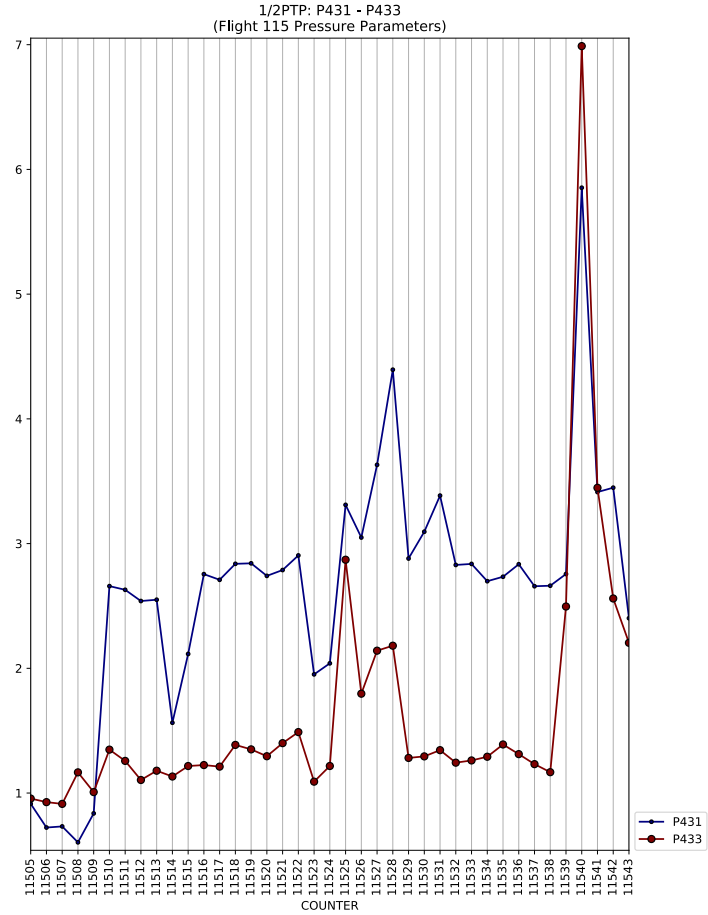

MEAN: P451 - P465
(Flight 115 Pressure Parameters)
1/2PTP: P451 - P465
(Flight 115 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

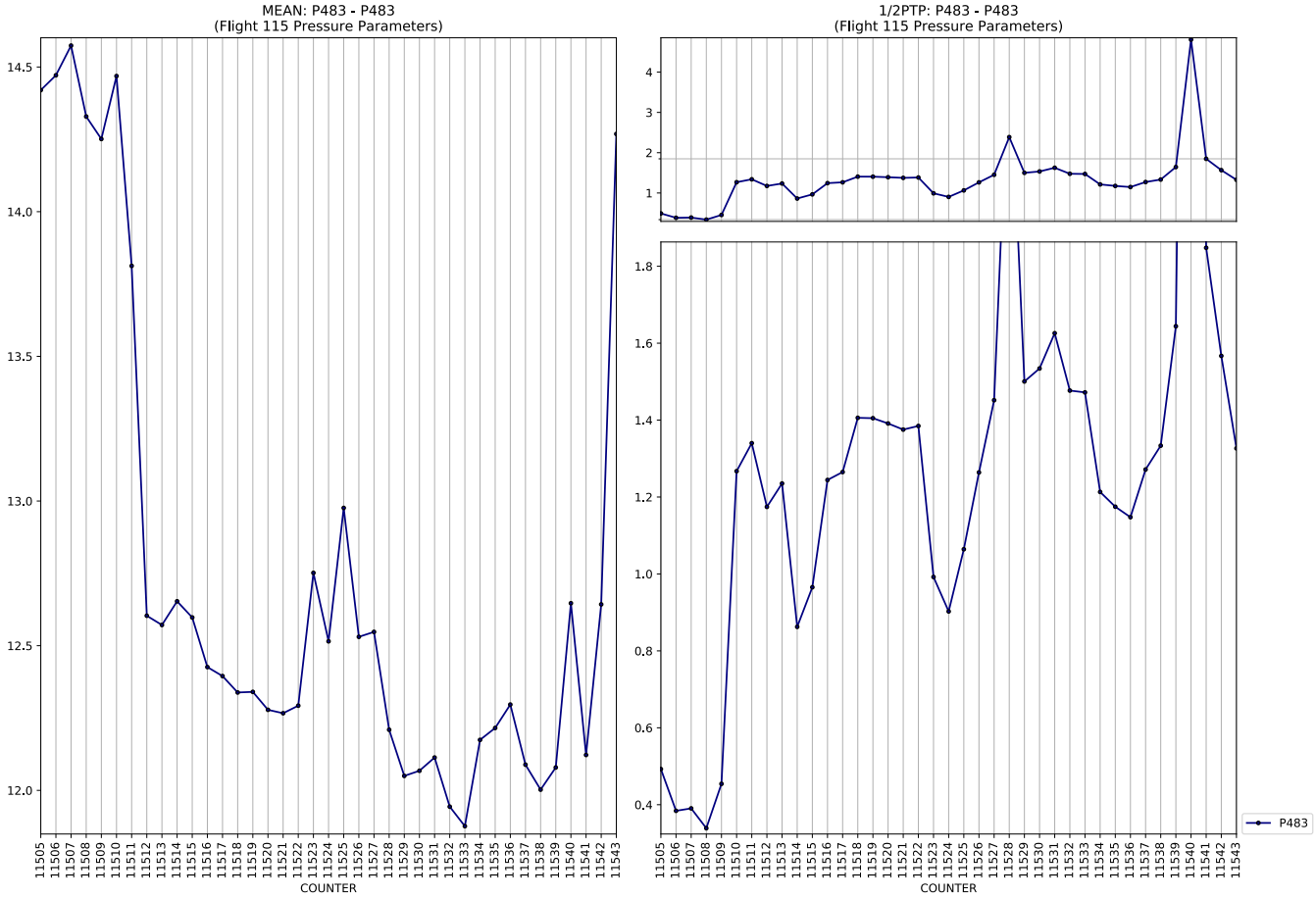

MEAN: P421 - P423
(Flight 115 Pressure Parameters)
1/2PTP: P421 - P423
(Flight 115 Pressure Parameters)
COUNTER
P421
P423

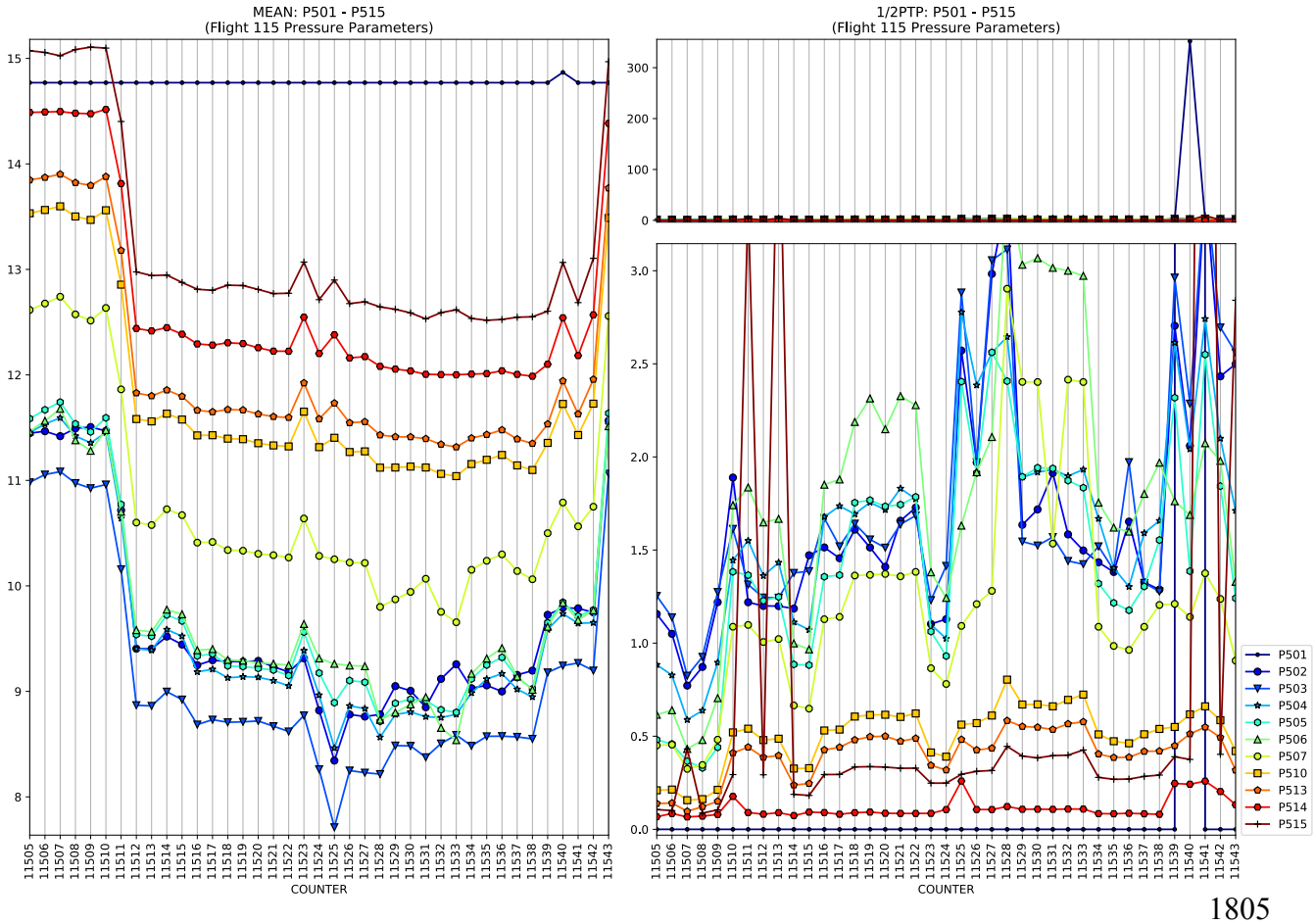

MEAN: P473 - P473
(Flight 115 Pressure Parameters)
COUNTER

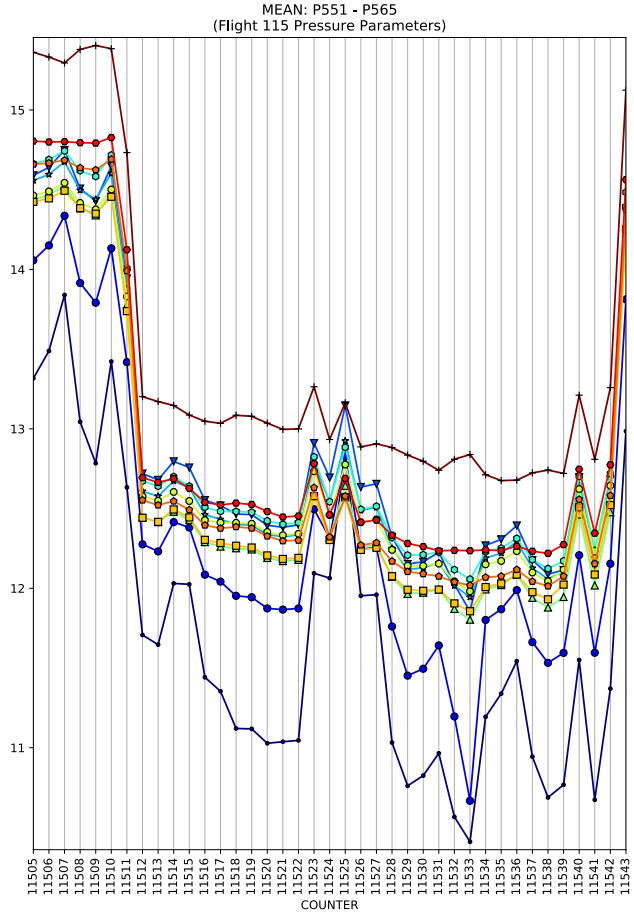

1/2PTP: P473 - P473
(Flight 115 Pressure Parameters)
COUNTER
P473

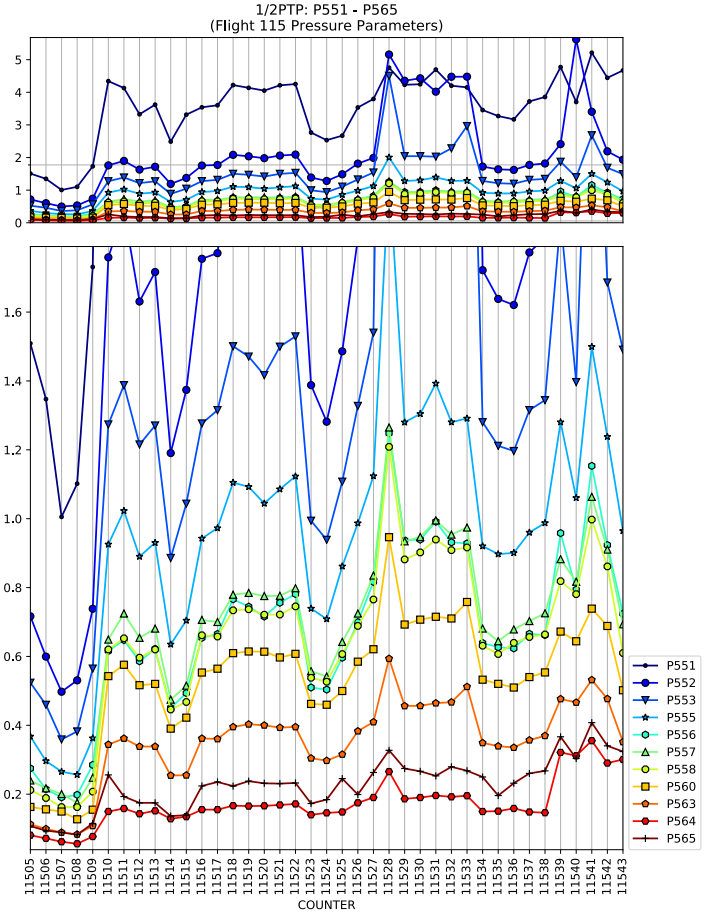

MEAN: P431 - P433
(Flight 115 Pressure Parameters)
COUNTER

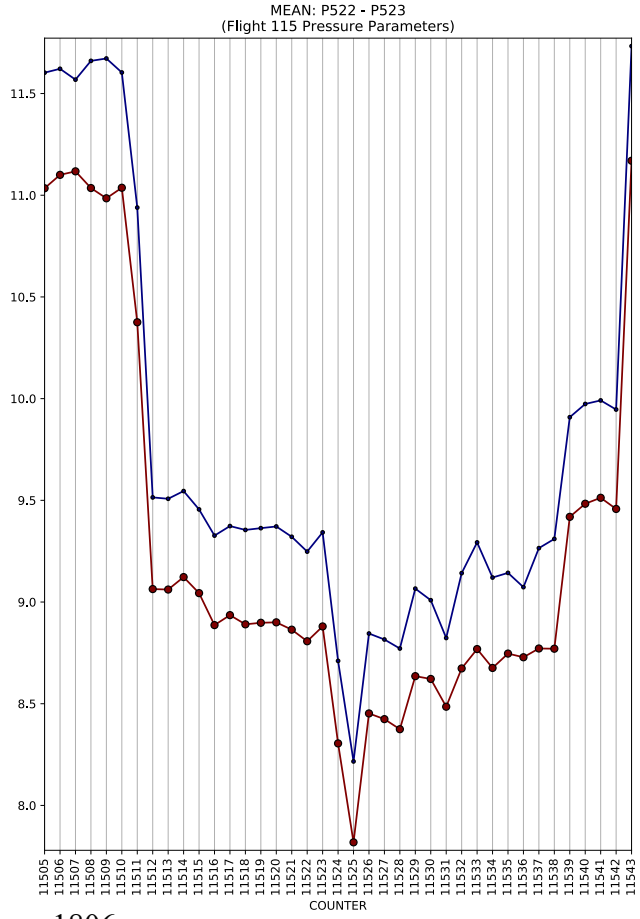

1/2PTP: P431 - P433
(Flight 115 Pressure Parameters)
COUNTER
P431
P433

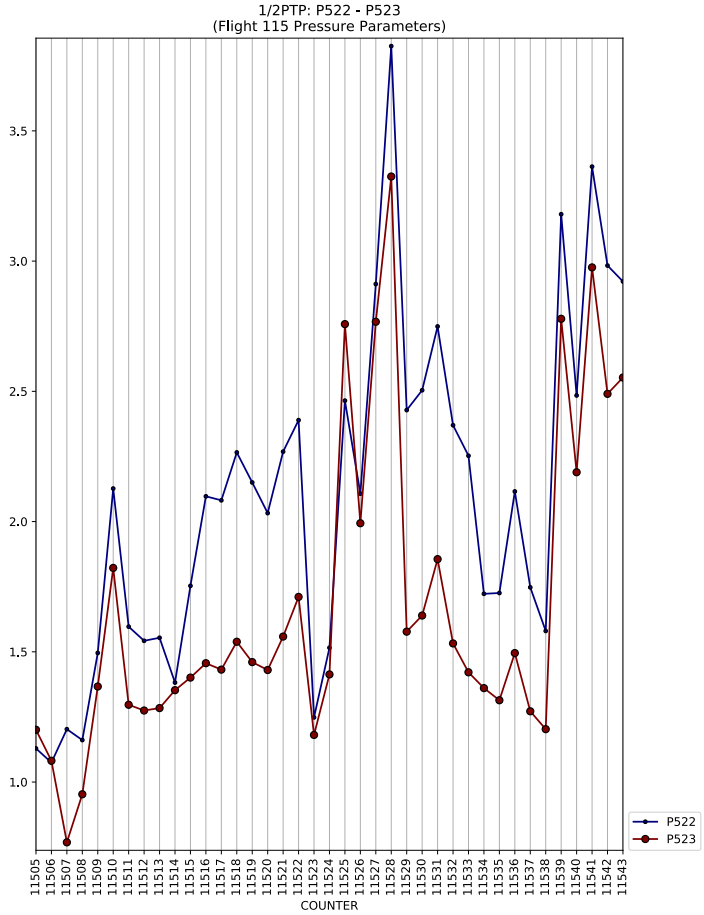

MEAN: P483 - P483
(Flight 115 Pressure Parameters)
1/2PTP: P483 - P483
(Flight 115 Pressure Parameters)
COUNTER
P483

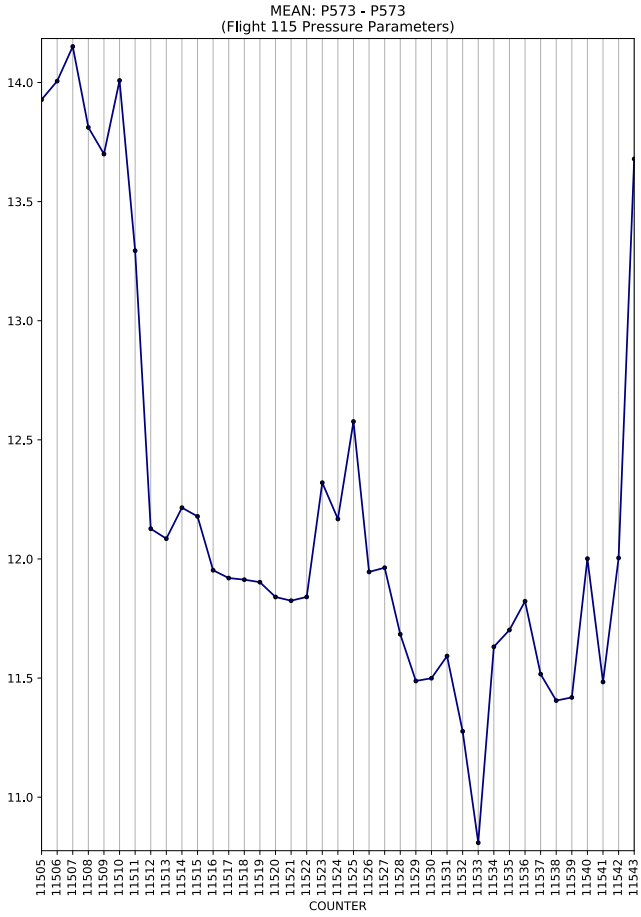

MEAN: P501 - P515
(Flight 115 Pressure Parameters)
1/2PTP: P501 - P515
(Flight 115 Pressure Parameters)
COUNTER
P501
P502
P503
P504
P505
P506
P507
P510
P513
P514
P515

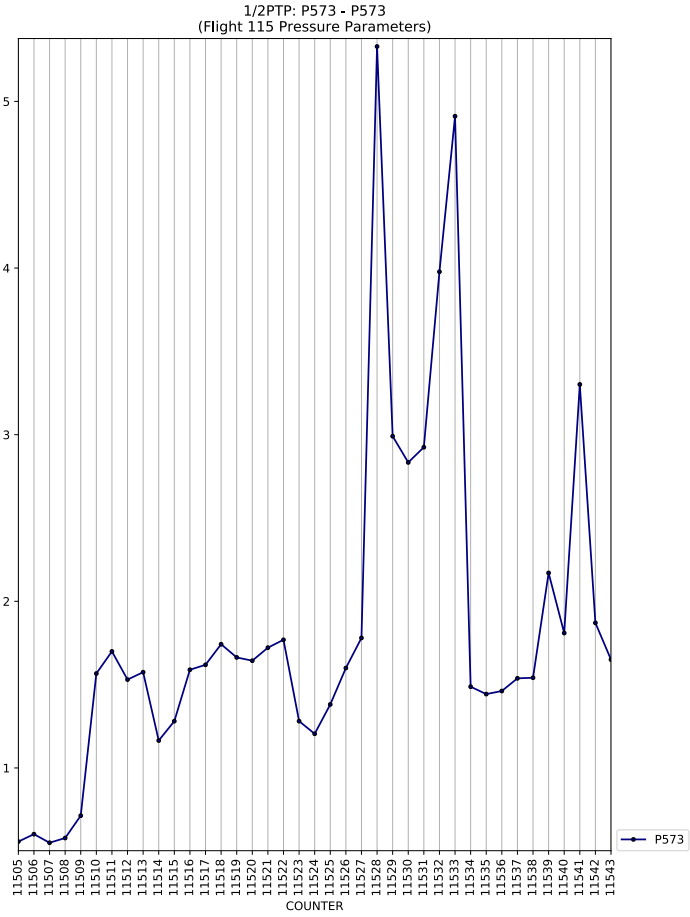

MEAN: P551 - P565
(Flight 115 Pressure Parameters)
COUNTER

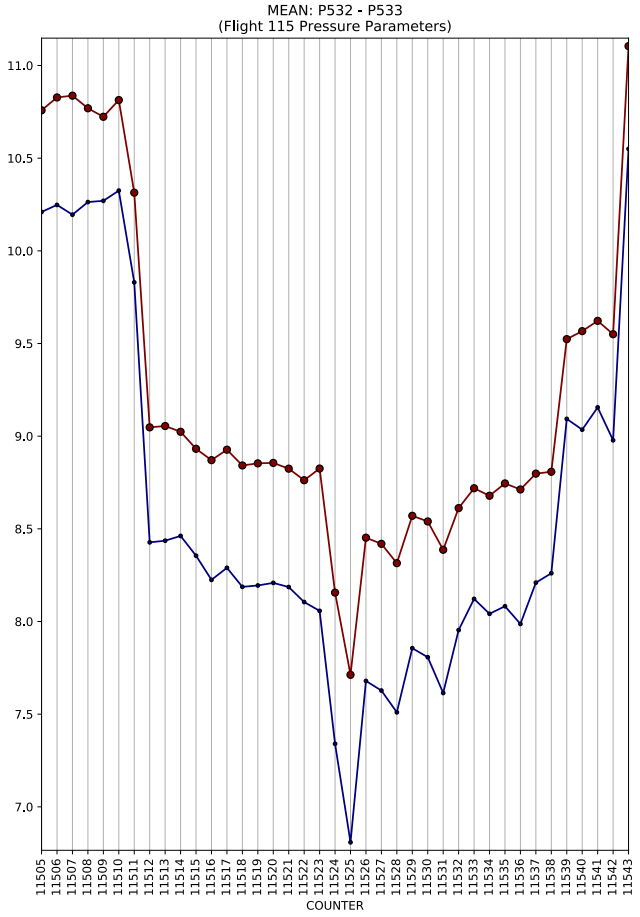

1/2PTP: P551 - P565
(Flight 115 Pressure Parameters)
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

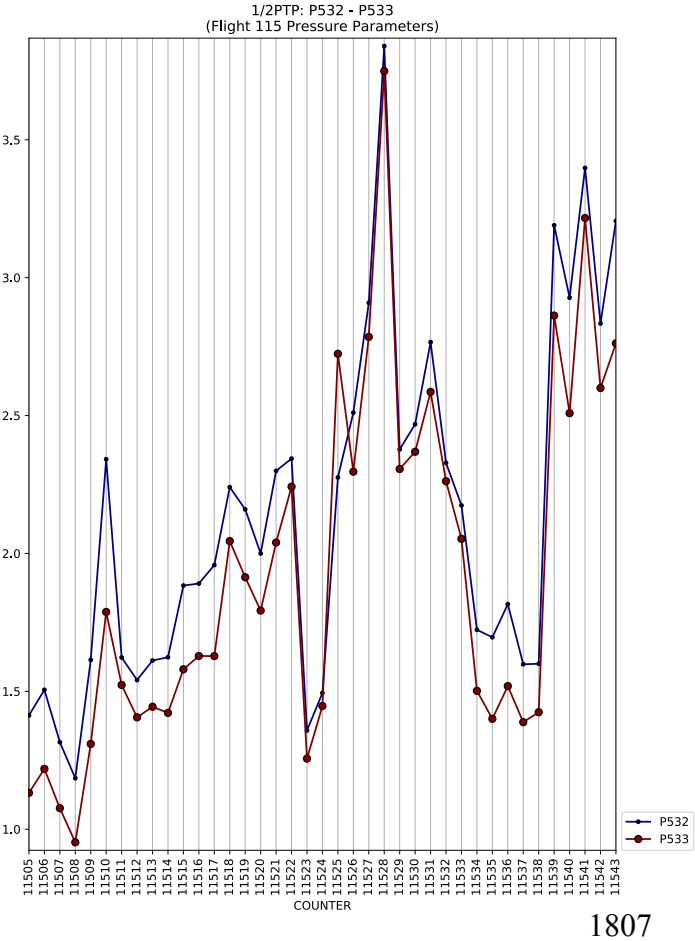

MEAN: P522 - P523
(Flight 115 Pressure Parameters)
COUNTER

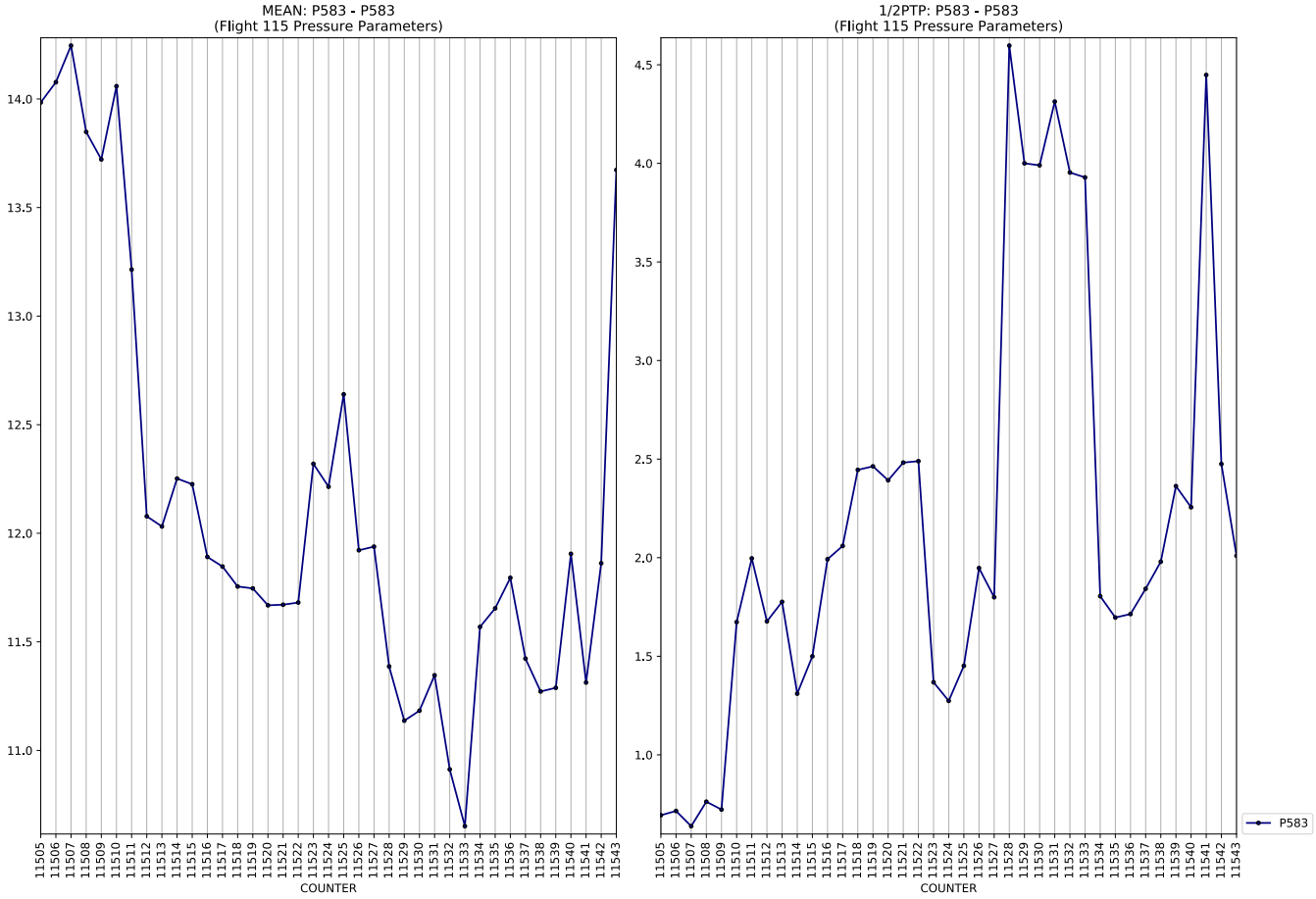

1/2PTP: P522 - P523
(Flight 115 Pressure Parameters)
COUNTER
P522
P523


MEAN: P573 - P573
(Flight 115 Pressure Parameters)
COUNTER

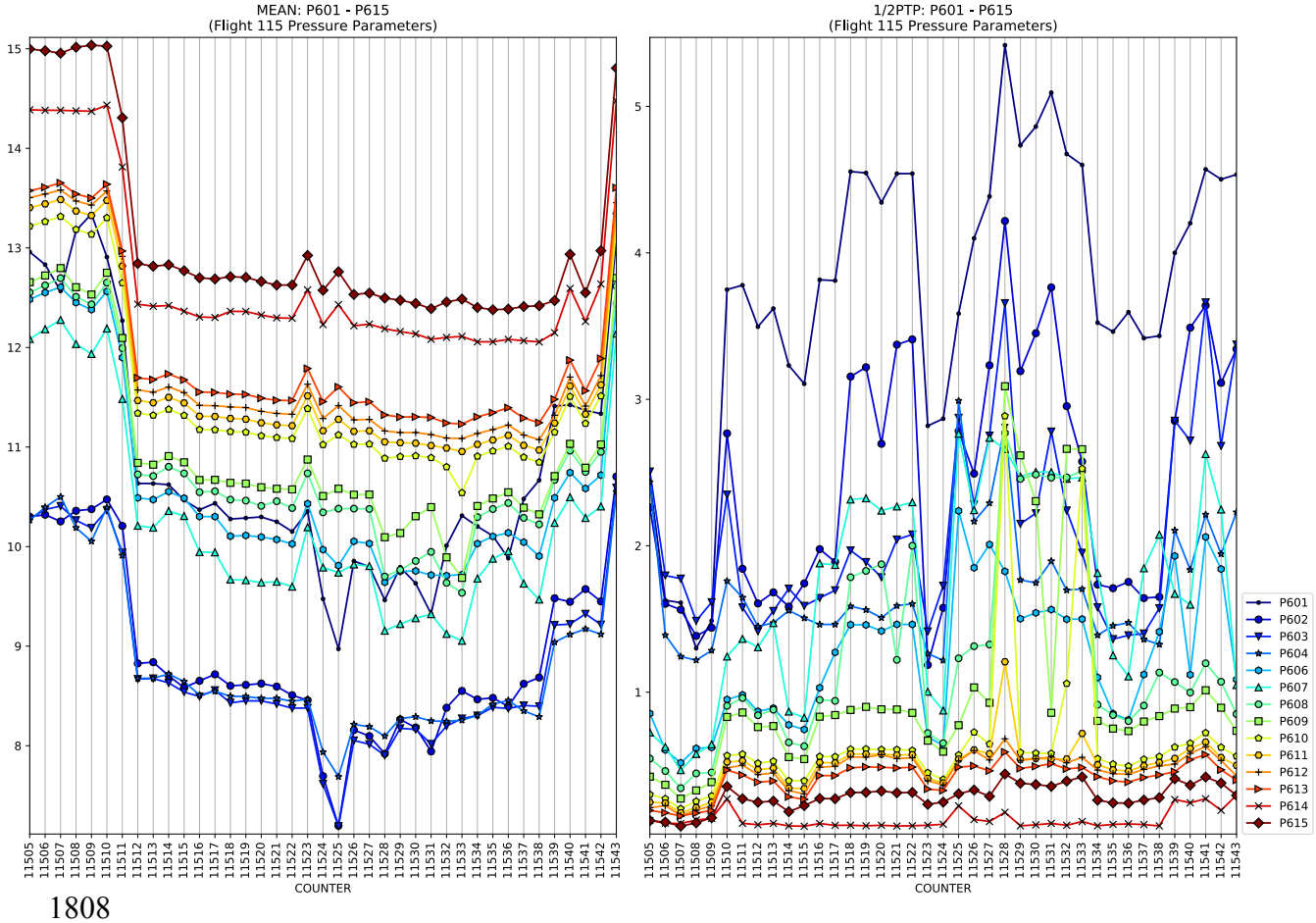

1/2PTP: P573 - P573
(Flight 115 Pressure Parameters)
COUNTER
P573


MEAN: P532 - P533
(Flight 115 Pressure Parameters)
COUNTER

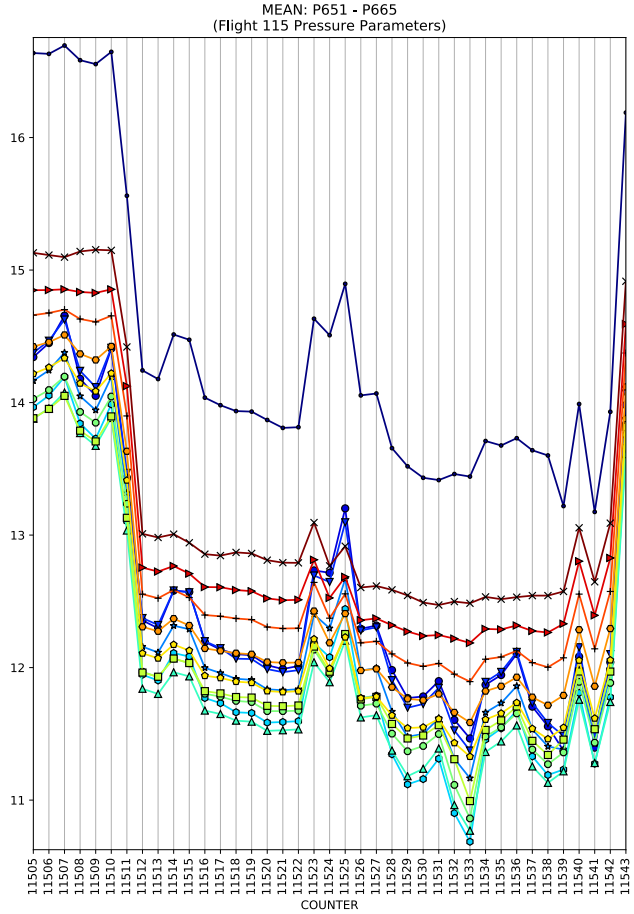

1/2PTP: P532 - P533
(Flight 115 Pressure Parameters)
COUNTER
P532
P533

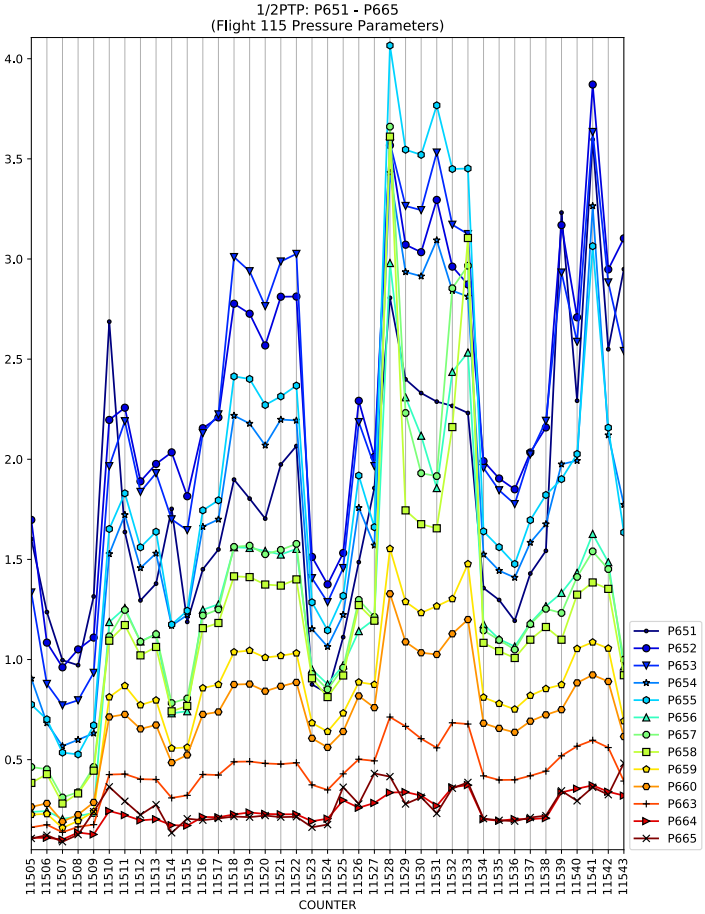

MEAN: P583 - P583
(Flight 115 Pressure Parameters)
COUNTER

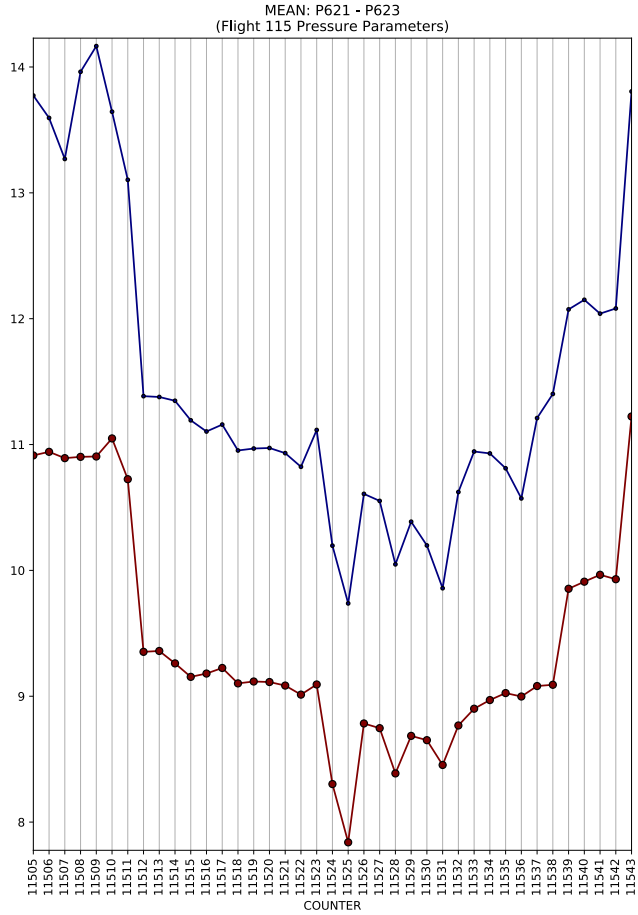
1/2PTP: P583 - P583
(Flight 115 Pressure Parameters)
P583
COUNTER

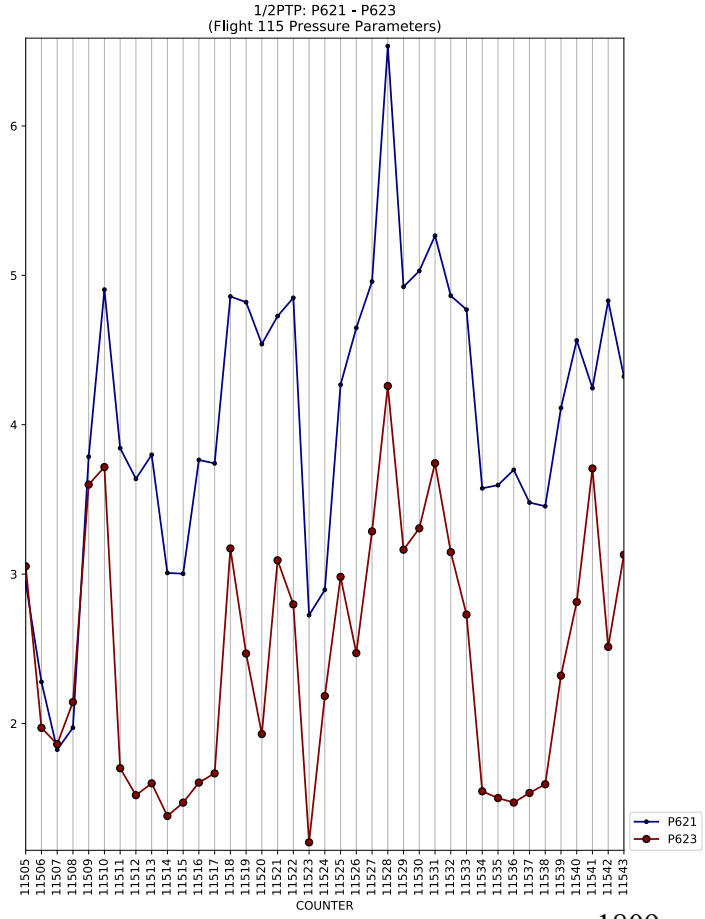

MEAN: P601 - P615
(Flight 115 Pressure Parameters)
COUNTER

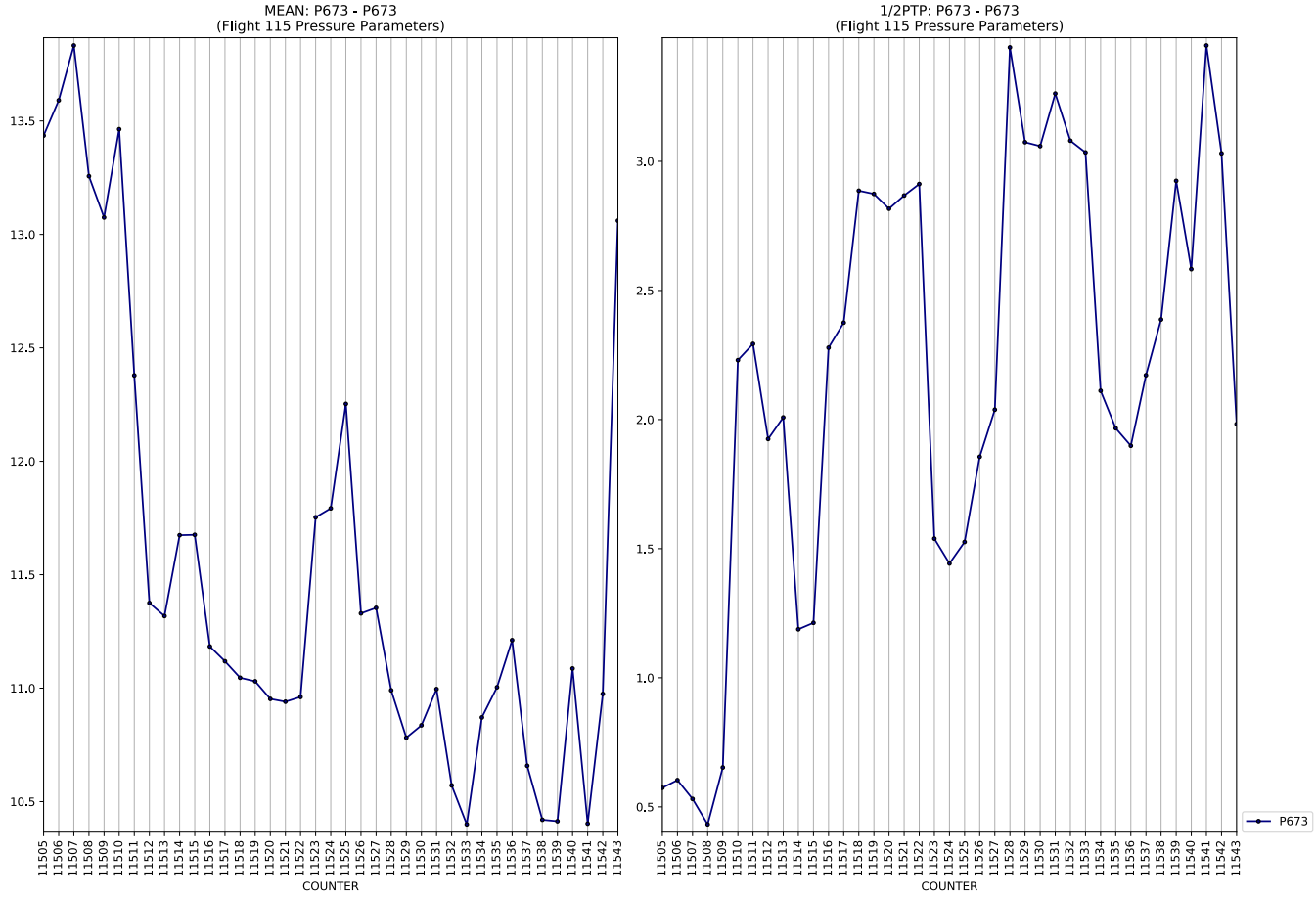
1/2PTP: P601 - P615
(Flight 115 Pressure Parameters)
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615
COUNTER

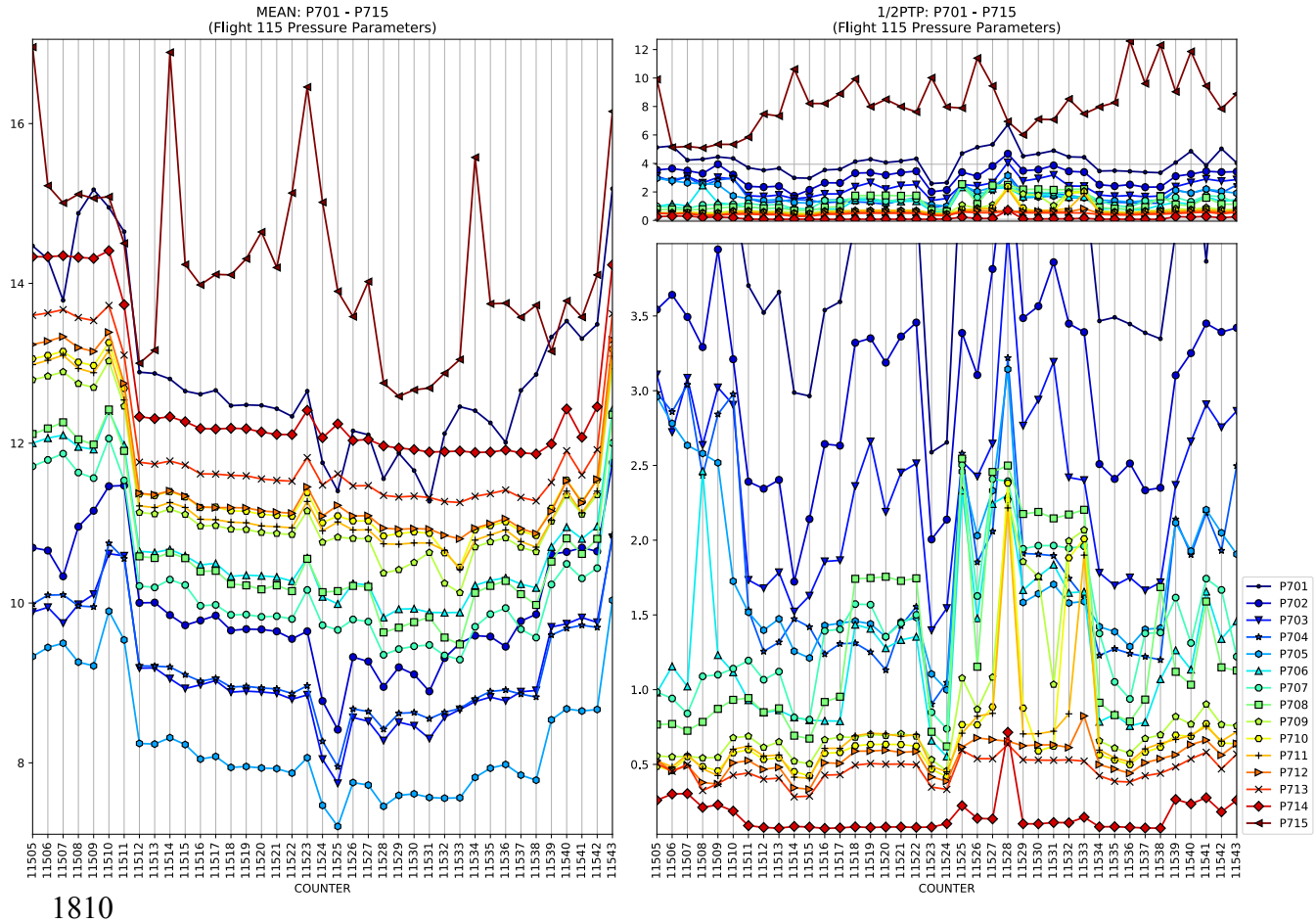

MEAN: P651 - P665
(Flight 115 Pressure Parameters)
COUNTER

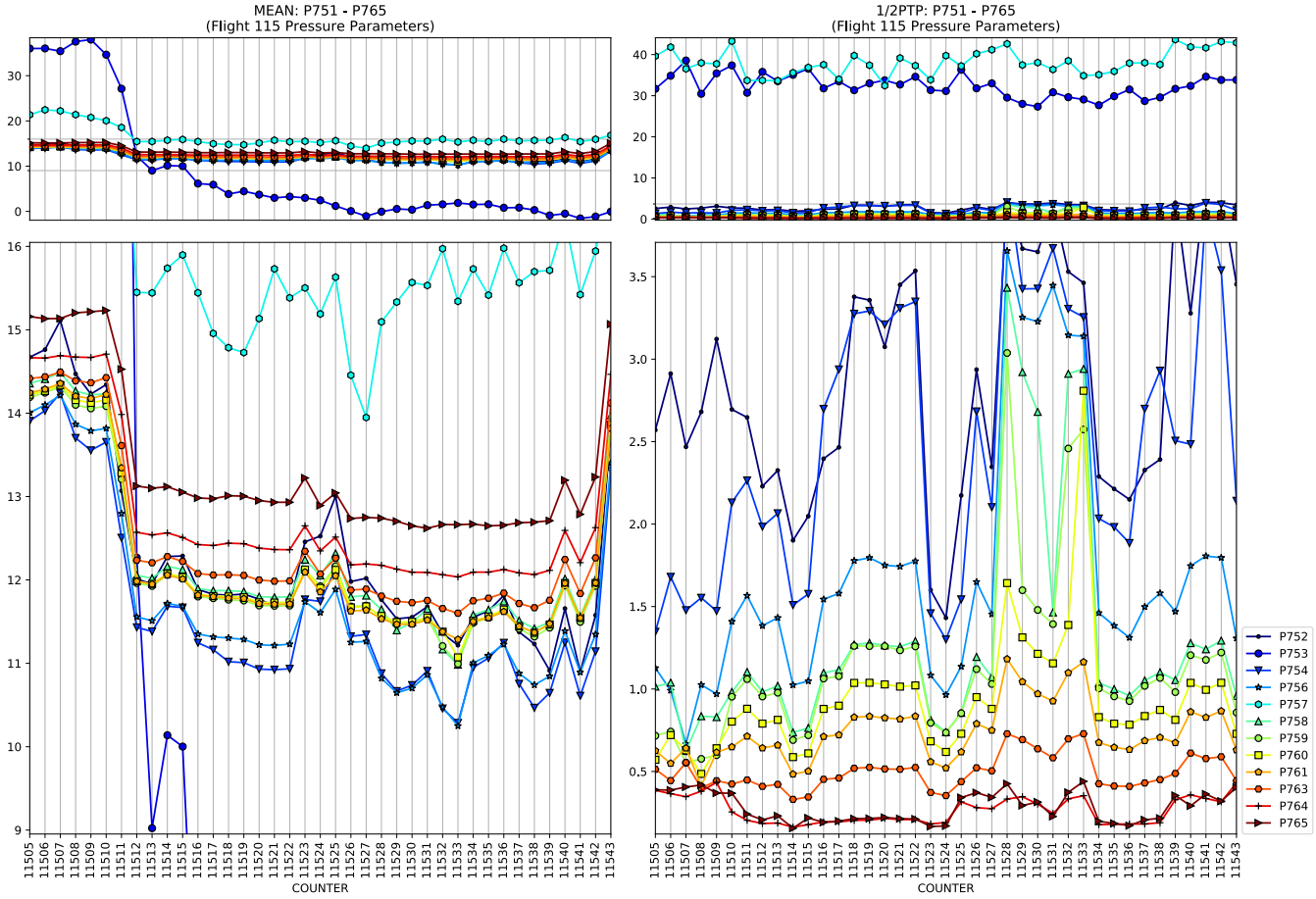

1/2PTP: P651 - P665
(Flight 115 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

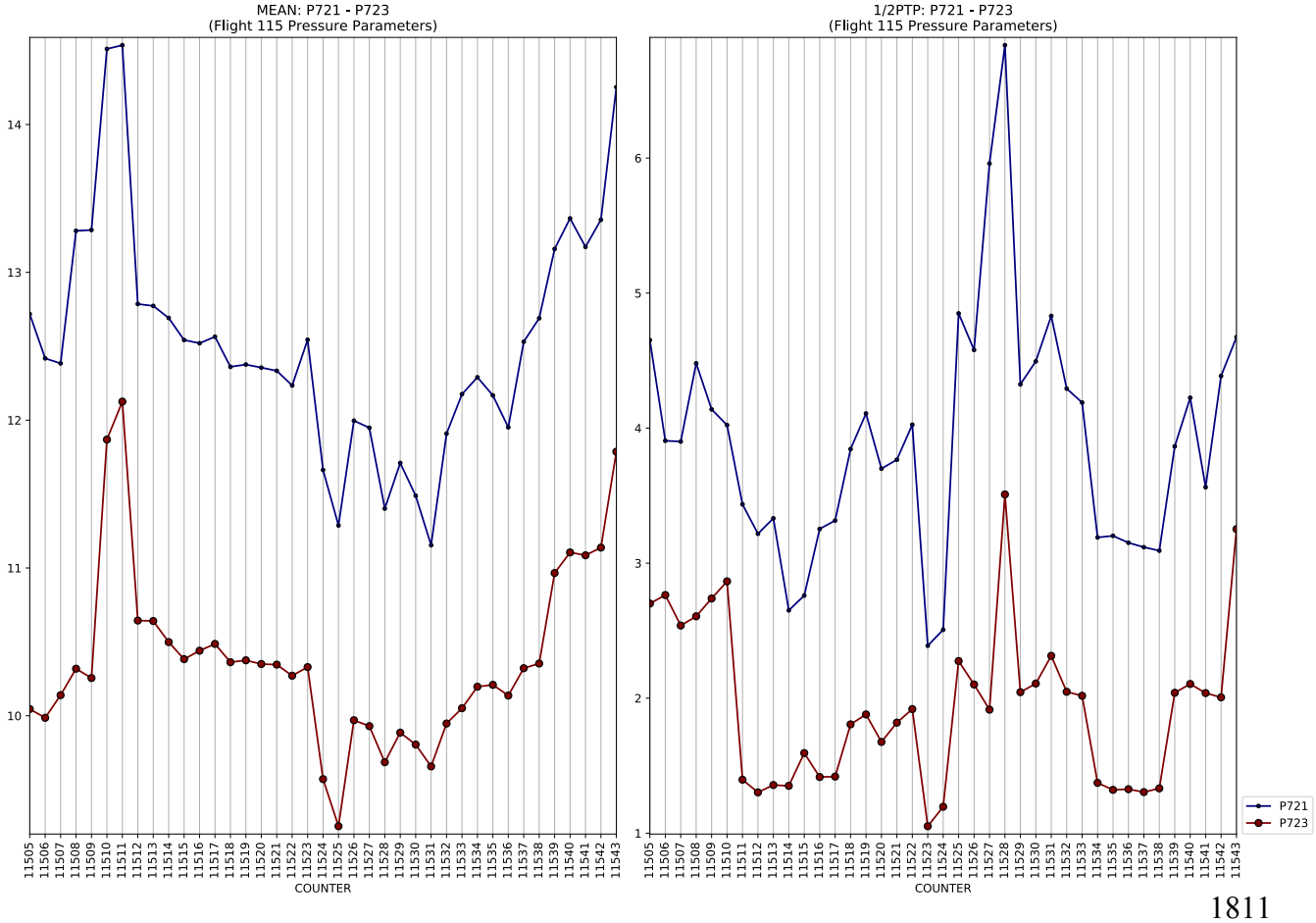

MEAN: P621 - P623
(Flight 115 Pressure Parameters)
COUNTER

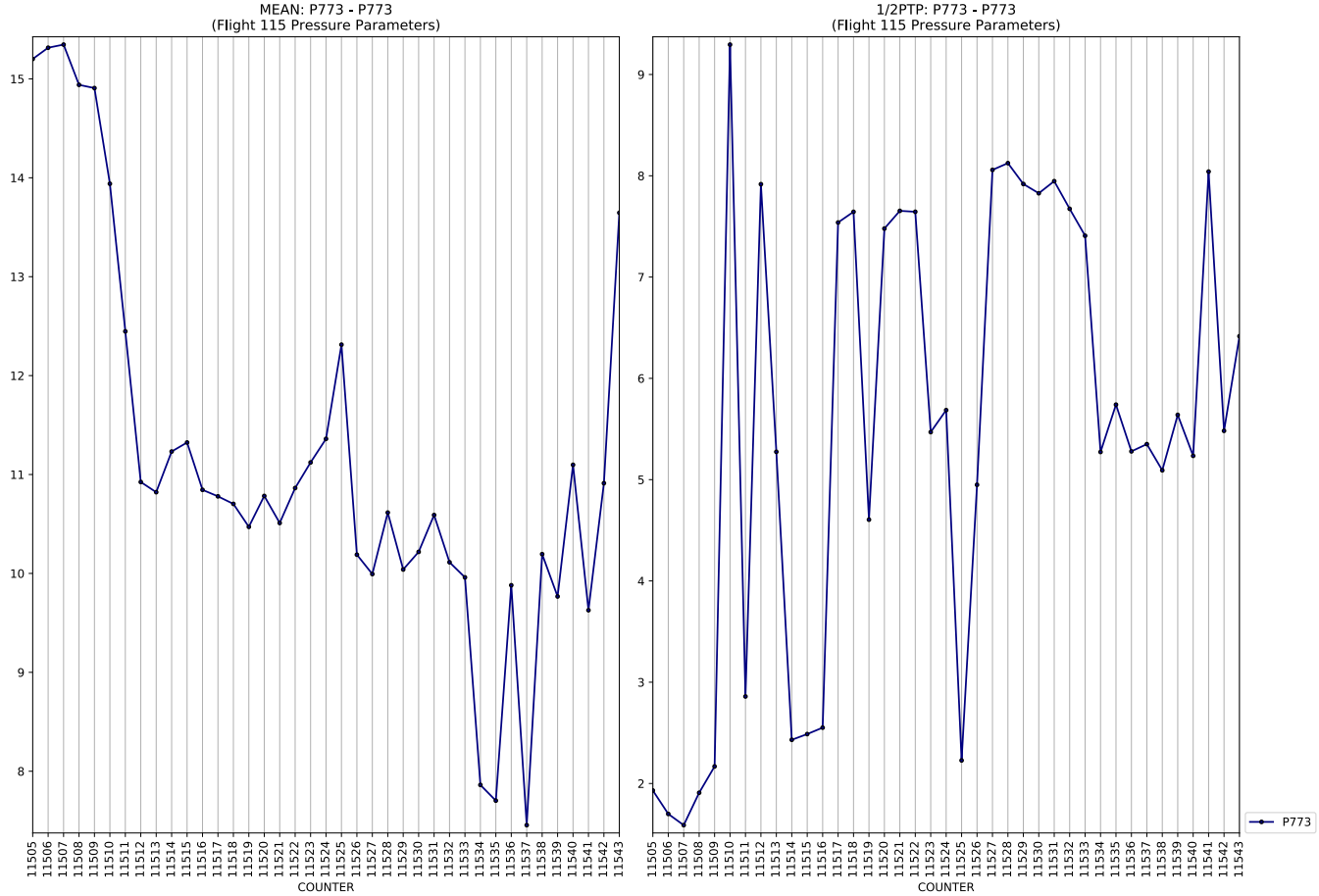

1/2PTP: P621 - P623
(Flight 115 Pressure Parameters)
COUNTER
P621
P623


MEAN: P673 - P673
(Flight 115 Pressure Parameters)
1/2PTP: P673 - P673
(Flight 115 Pressure Parameters)
COUNTER
P673

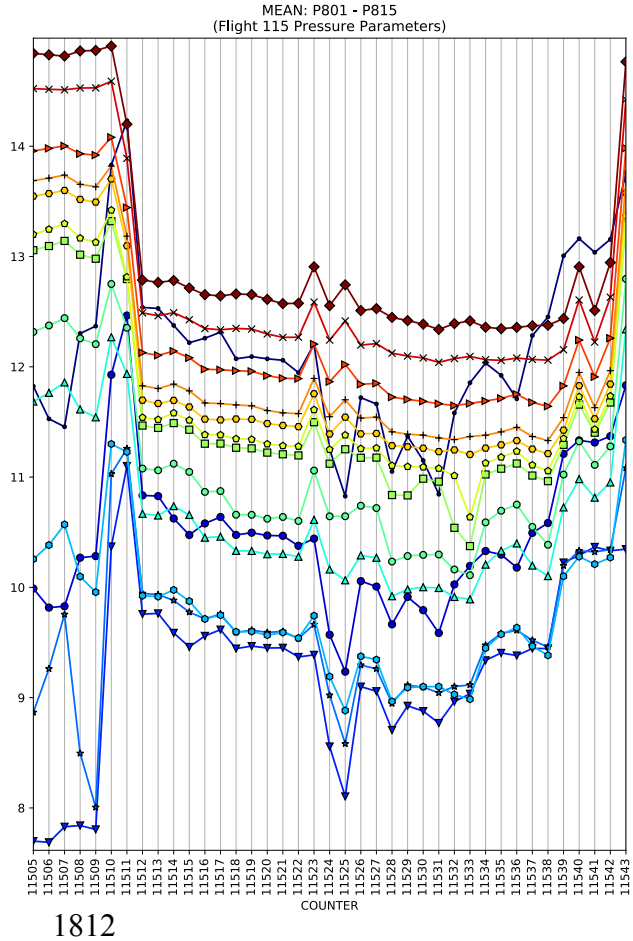

MEAN: P701 - P715
(Flight 115 Pressure Parameters)
1/2PTP: P701 - P715
(Flight 115 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

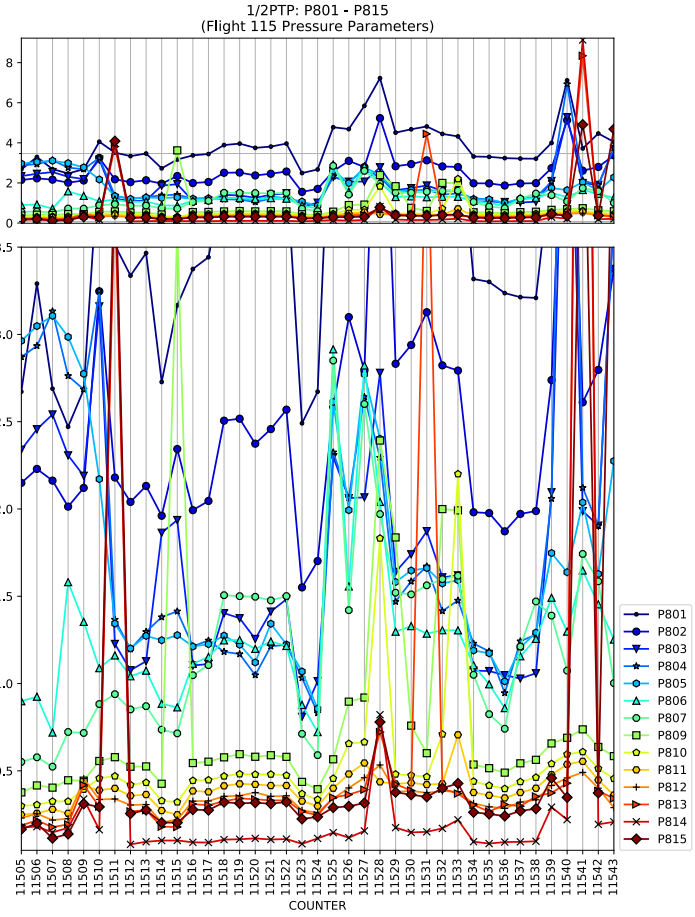

MEAN: P751 - P765
(Flight 115 Pressure Parameters)
1/2PTP: P751 - P765
(Flight 115 Pressure Parameters)
COUNTER
COUNTER
P752
P753
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

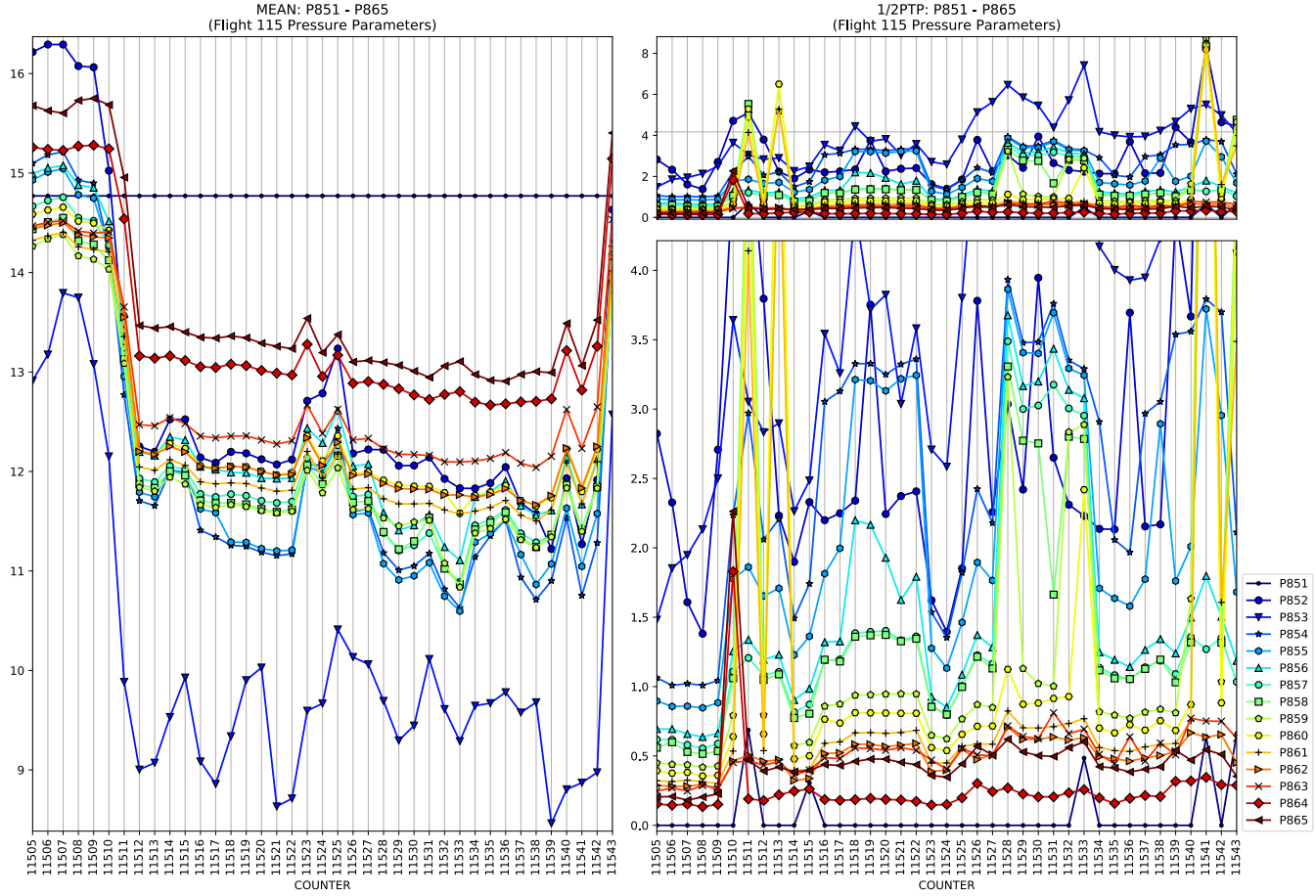

MEAN: P721 - P723
(Flight 115 Pressure Parameters)
1/2PTP: P721 - P723
(Flight 115 Pressure Parameters)
COUNTER
COUNTER
P721
P723

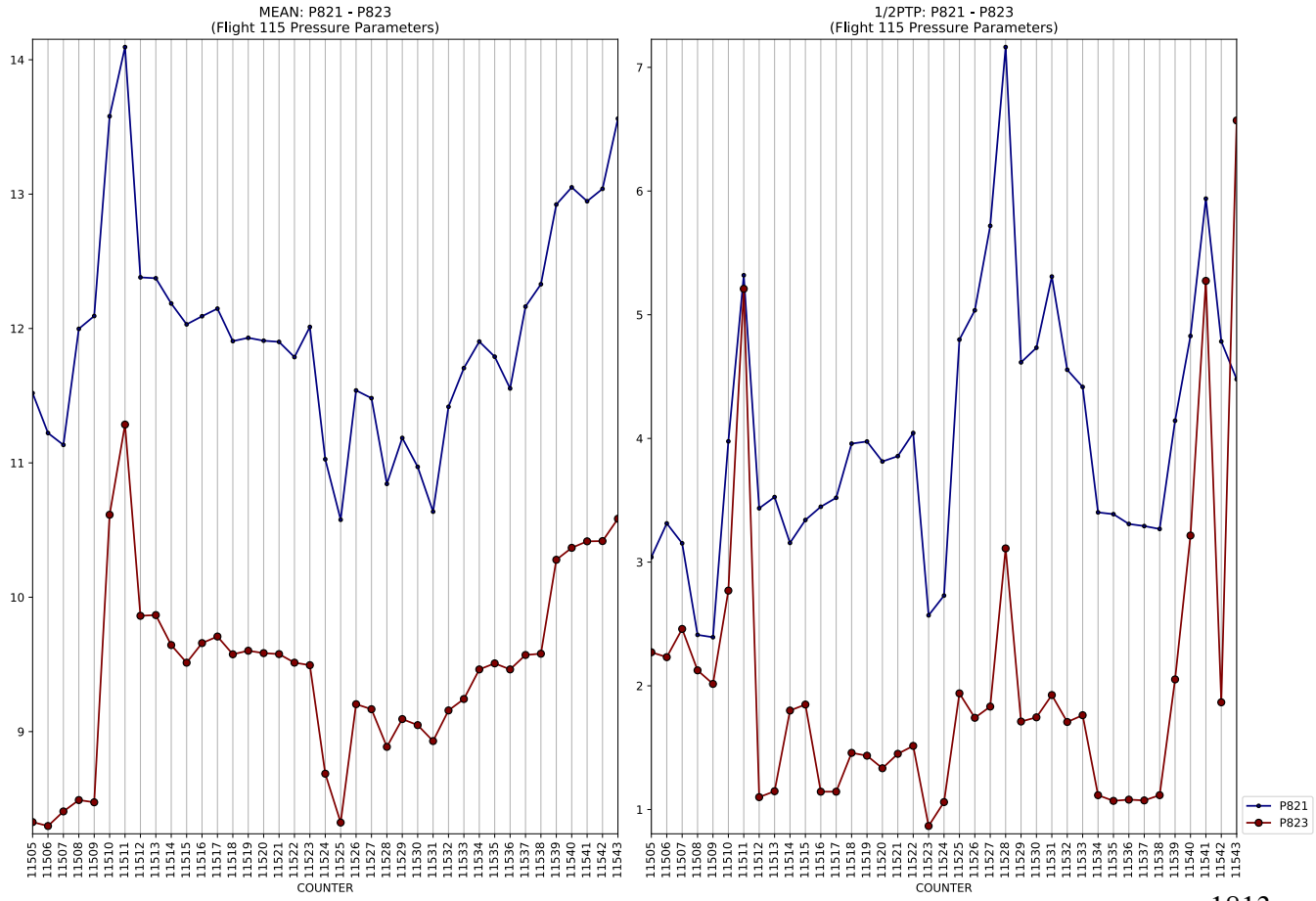

MEAN: P773 - P773
(Flight 115 Pressure Parameters)
COUNTER

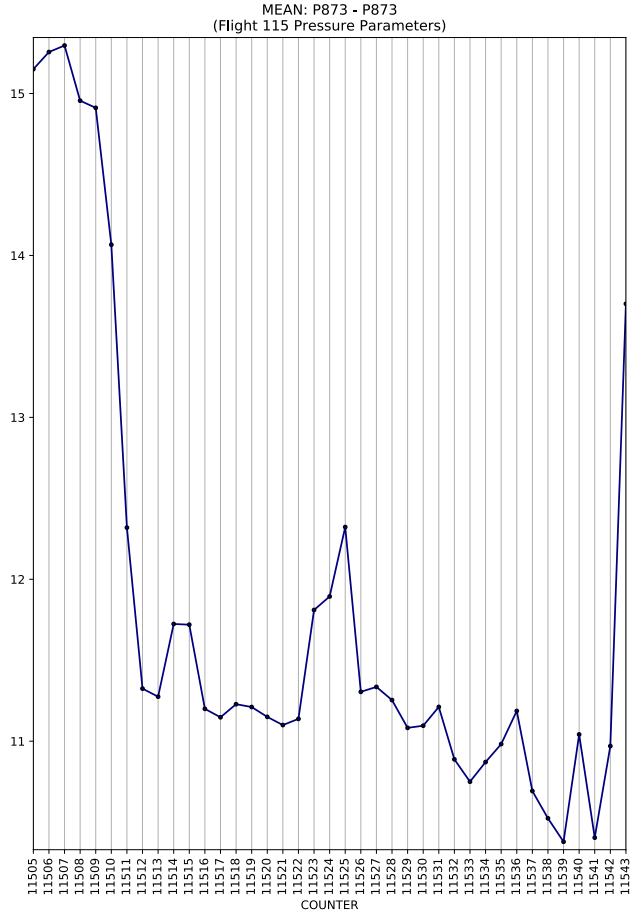
1/2PTP: P773 - P773
(Flight 115 Pressure Parameters)
COUNTER
P773

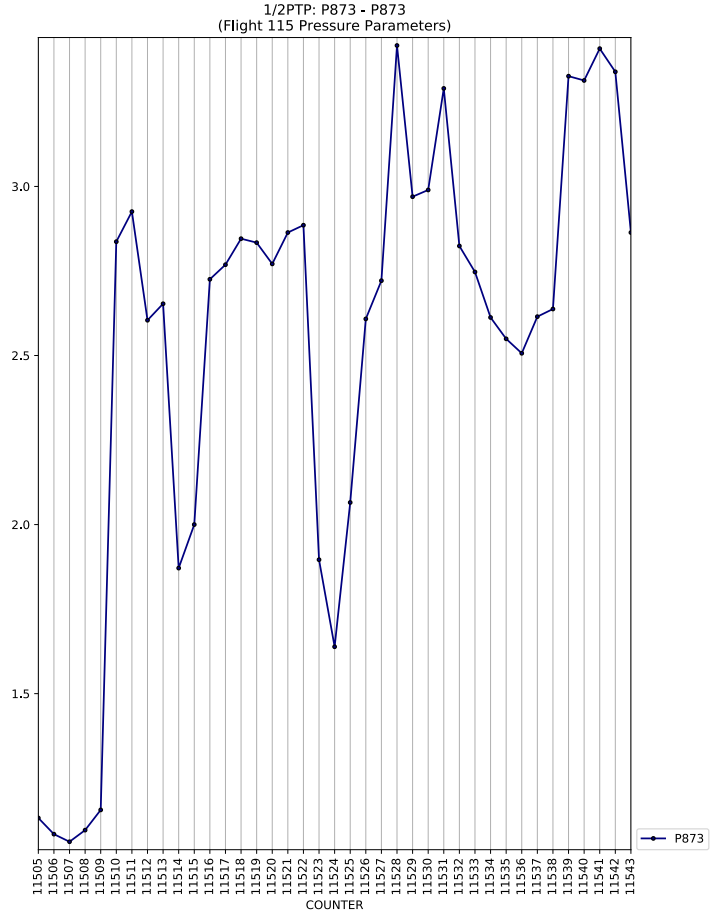

MEAN: P801 - P815
(Flight 115 Pressure Parameters)
COUNTER

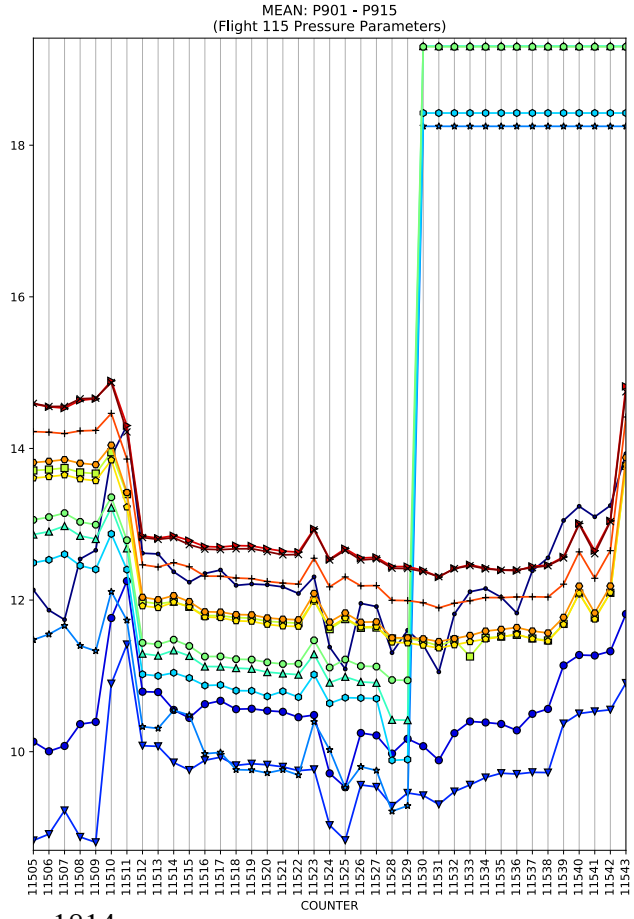

1/2PTP: P801 - P815
(Flight 115 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

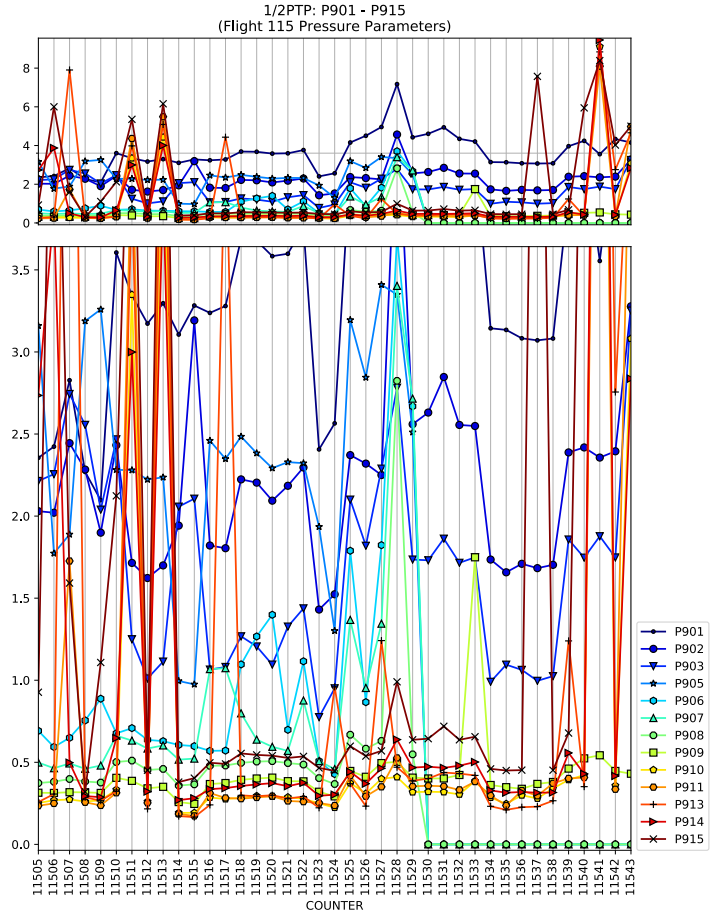

MEAN: P851 - P865
(Flight 115 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 115 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865

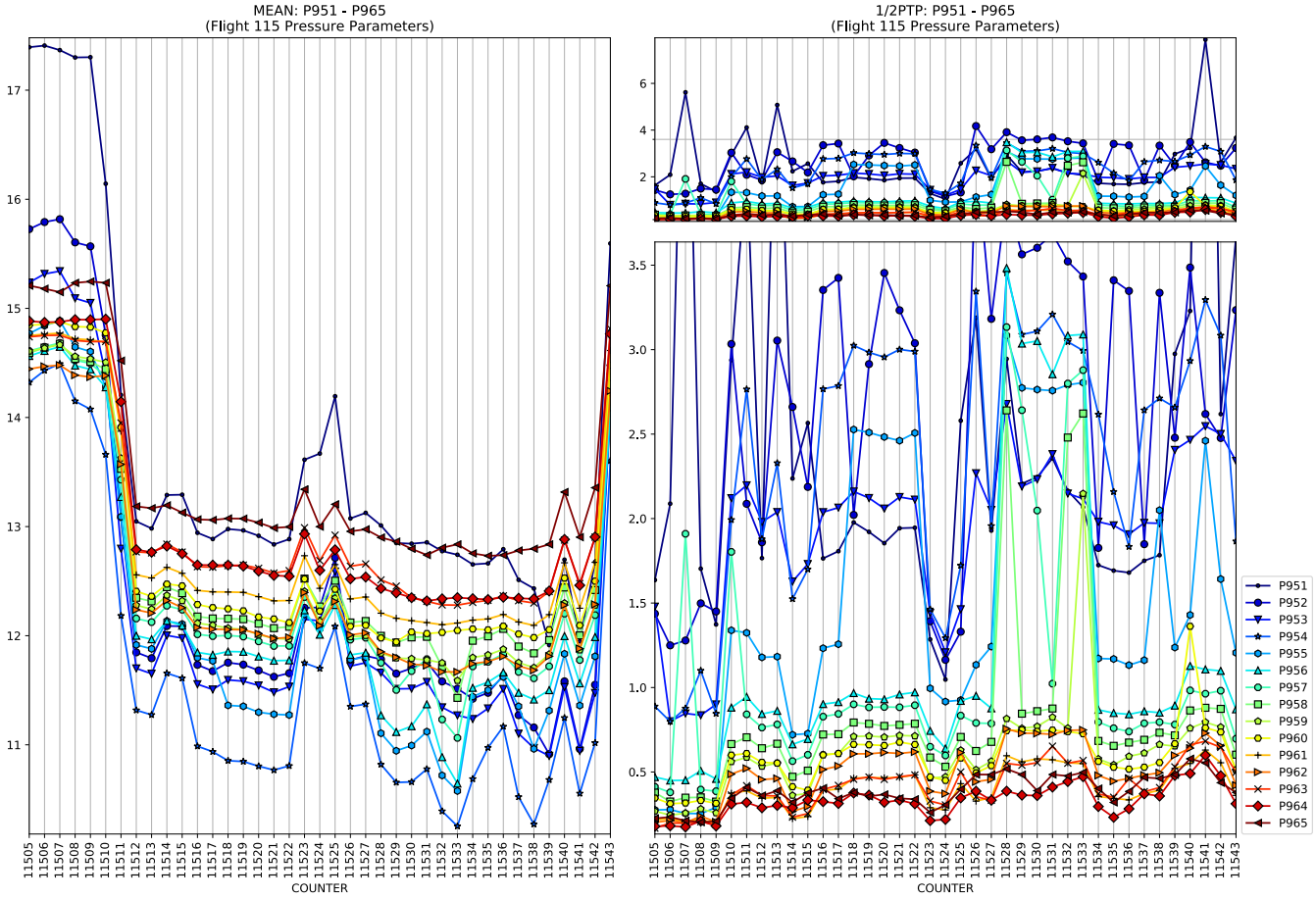

MEAN: P821 - P823
(Flight 115 Pressure Parameters)
1/2PTP: P821 - P823
(Flight 115 Pressure Parameters)
COUNTER
P821
P823

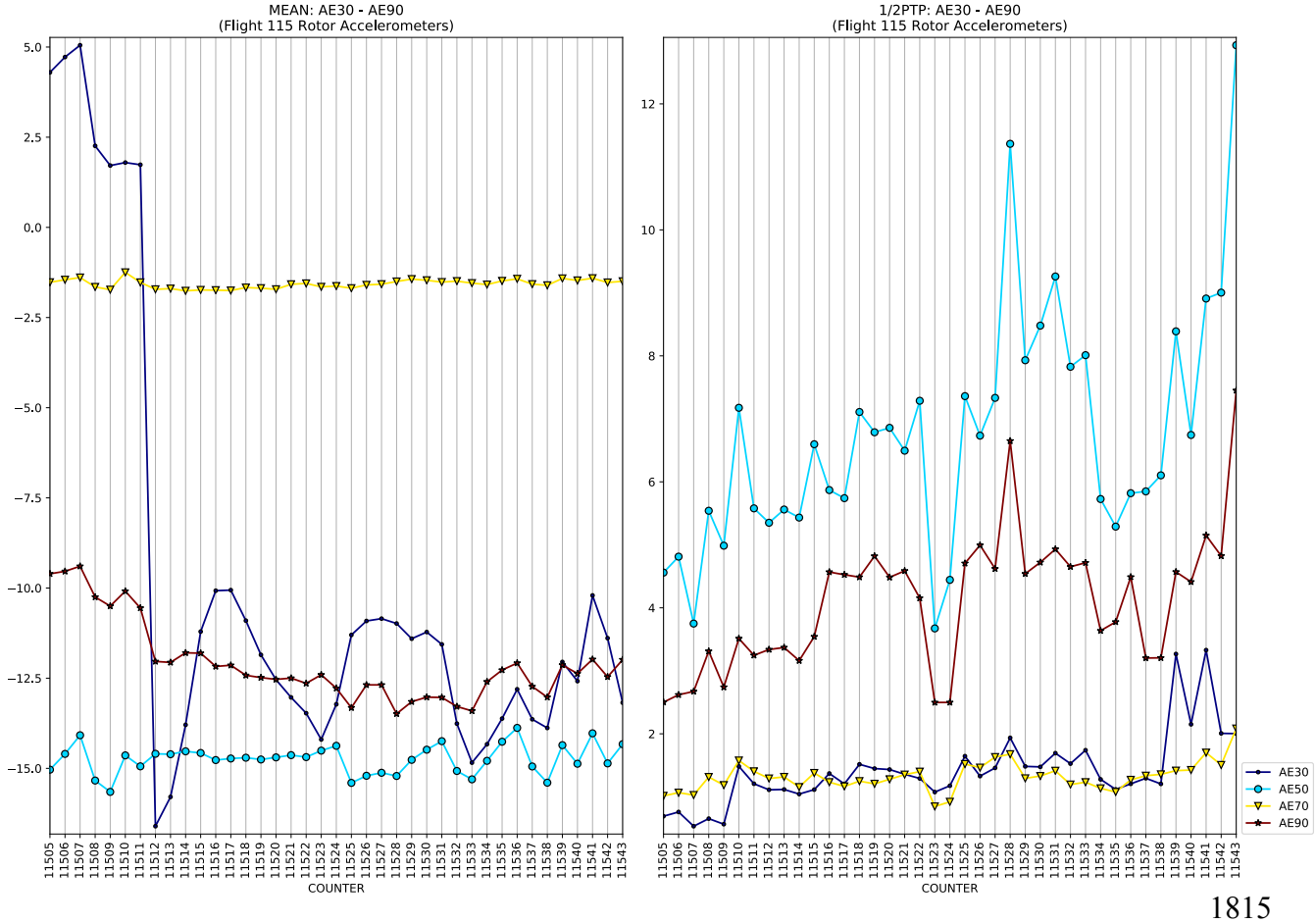

MEAN: P873 - P873
(Flight 115 Pressure Parameters)
COUNTER

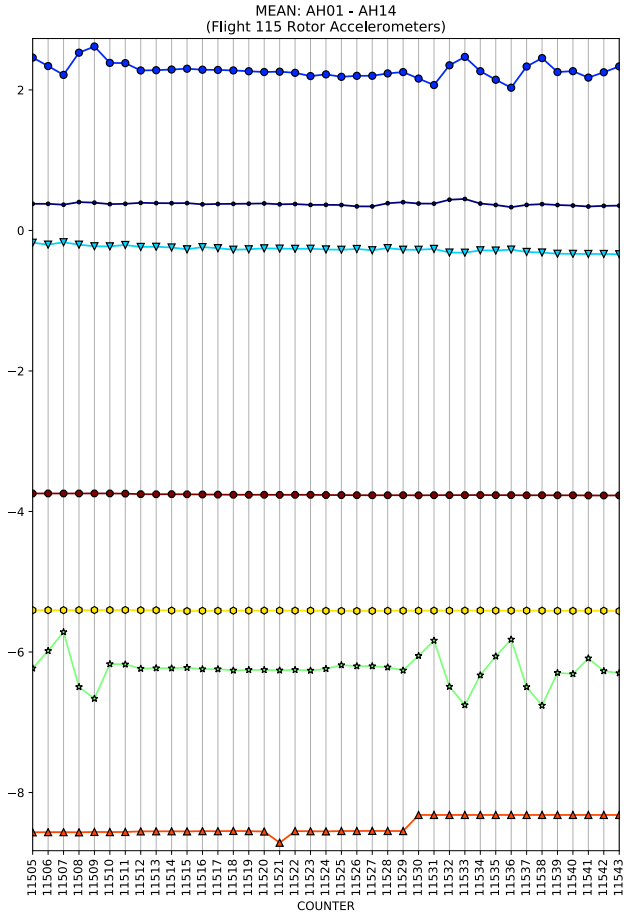

1/2PTP: P873 - P873
(Flight 115 Pressure Parameters)
COUNTER
P873

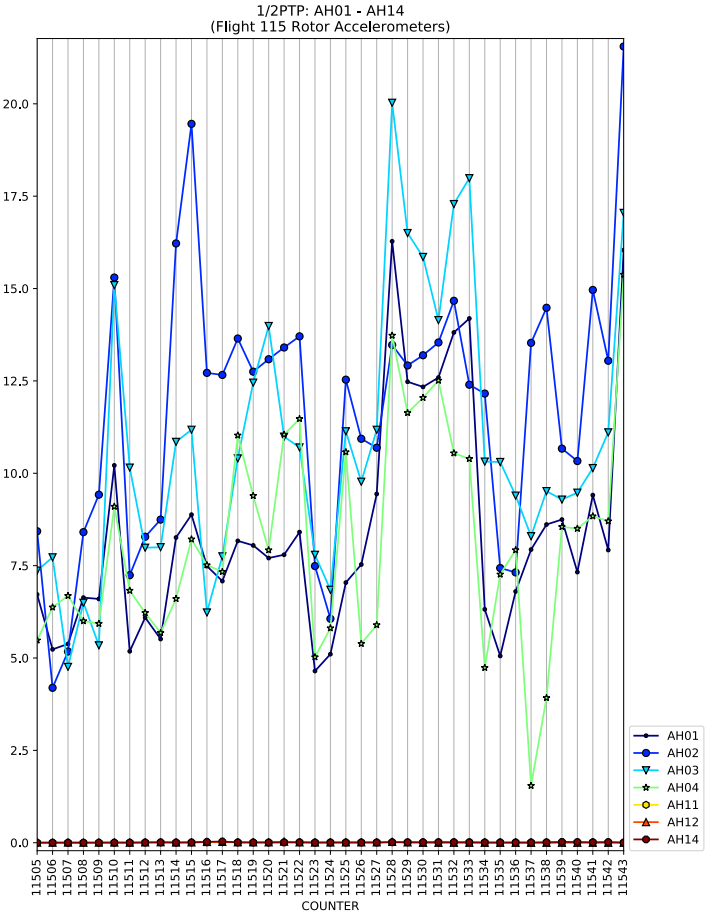

MEAN: P901 - P915
(Flight 115 Pressure Parameters)
COUNTER

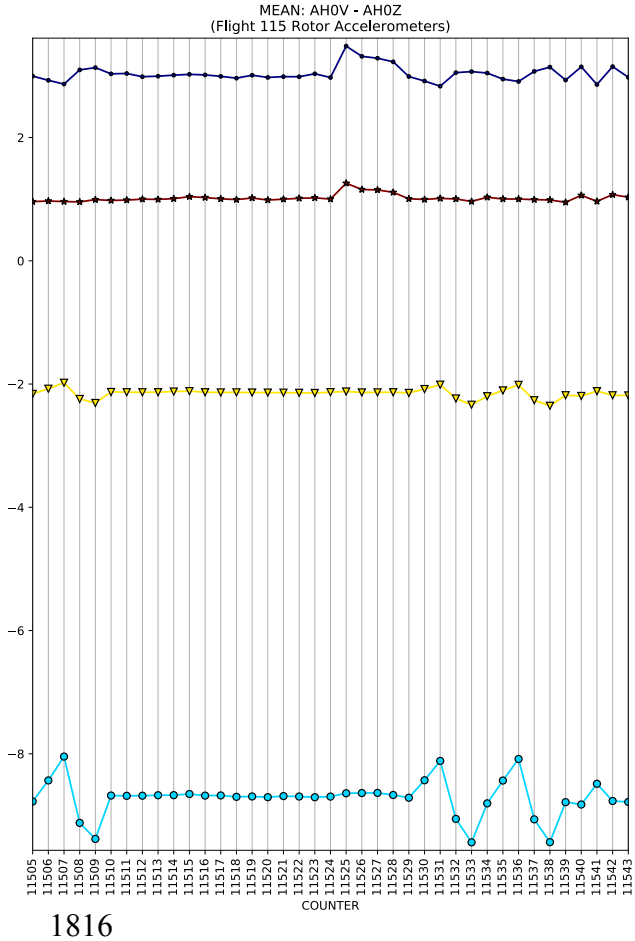

1/2PTP: P901 - P915
(Flight 115 Pressure Parameters)
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P913
P914
P915

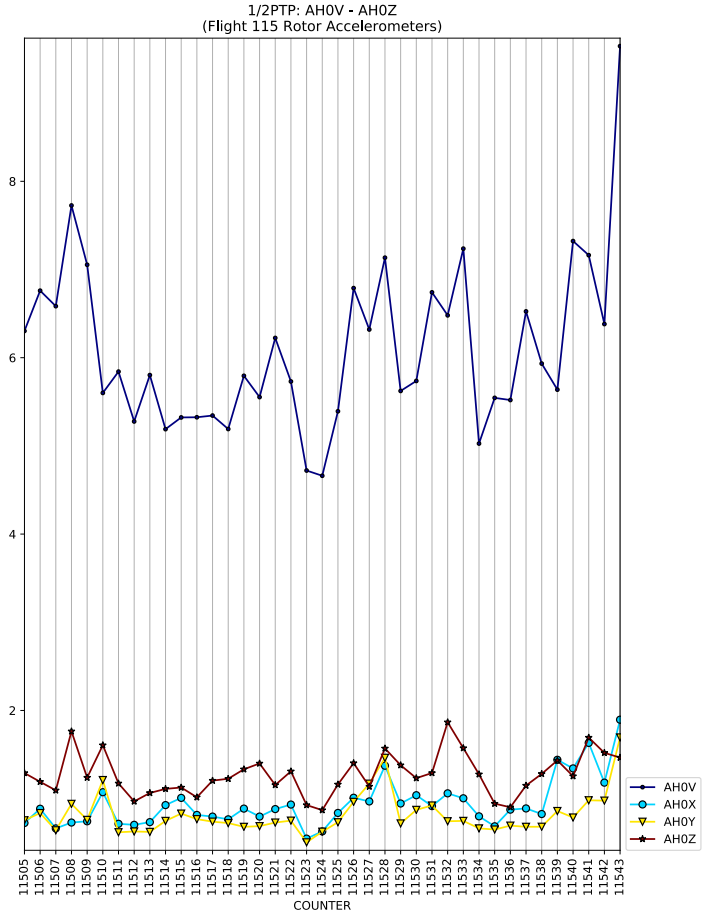

MEAN: P951 - P965
(Flight 115 Pressure Parameters)
1/2PTP: P951 - P965
(Flight 115 Pressure Parameters)
COUNTER
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

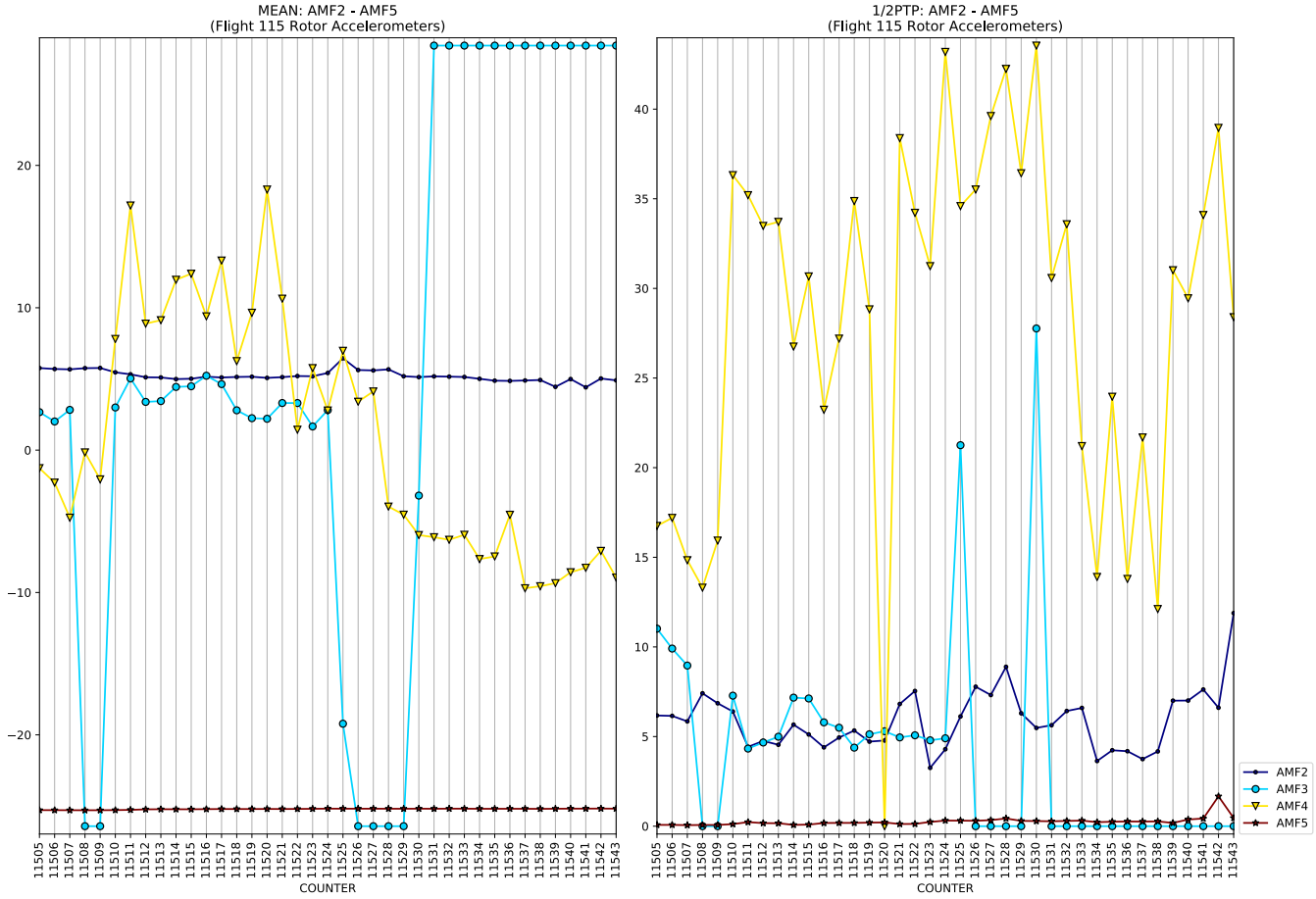

MEAN: AE30 - AE90
(Flight 115 Rotor Accelerometers)
1/2PTP: AE30 - AE90
(Flight 115 Rotor Accelerometers)
COUNTER
COUNTER
AE30
AE50
AE70
AE90

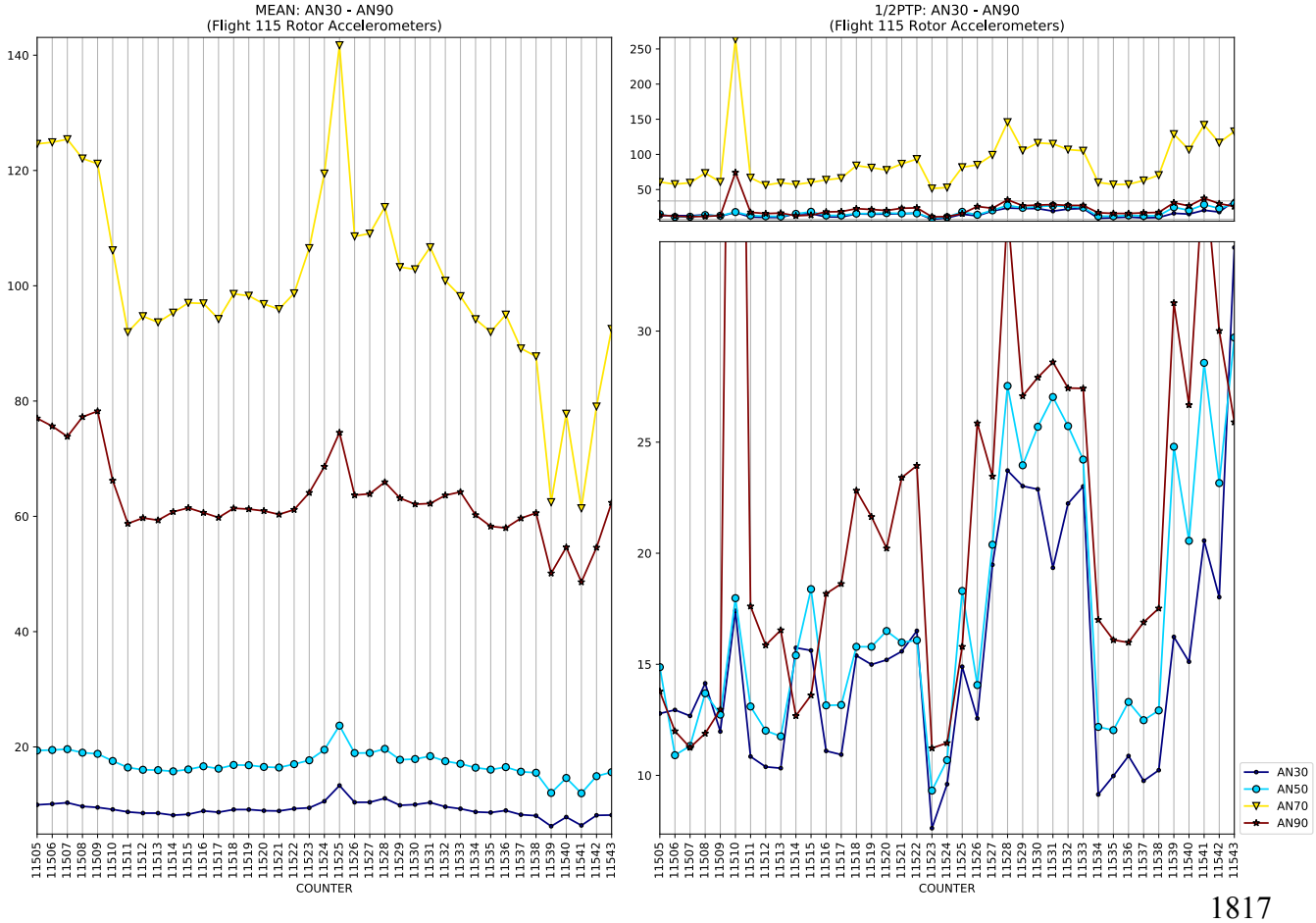

MEAN: AH01 - AH14
(Flight 115 Rotor Accelerometers)
COUNTER

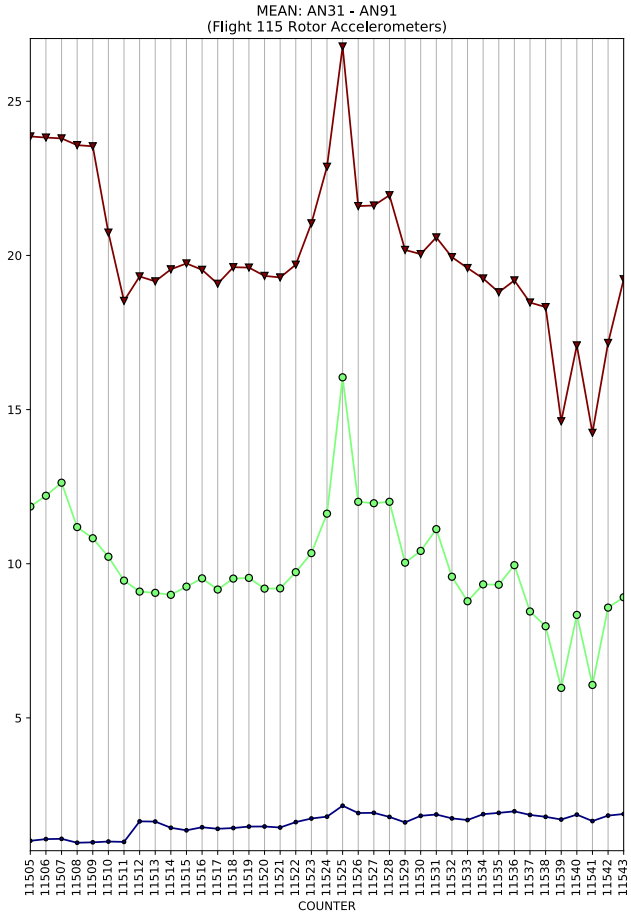

1/2PTP: AH01 - AH14
(Flight 115 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

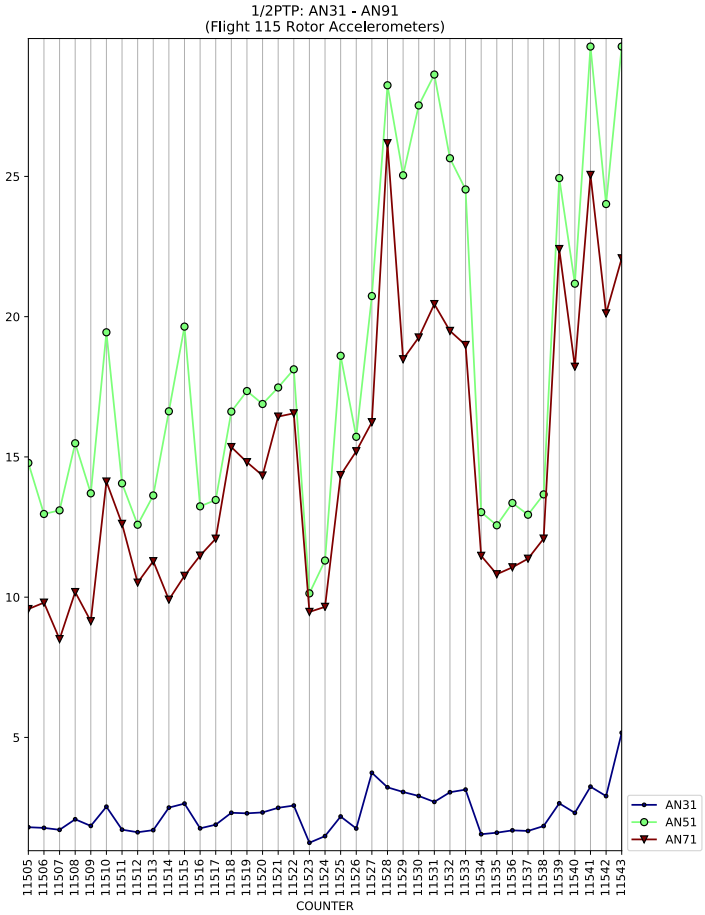

MEAN: AH0V - AH0Z
(Flight 115 Rotor Accelerometers)
COUNTER

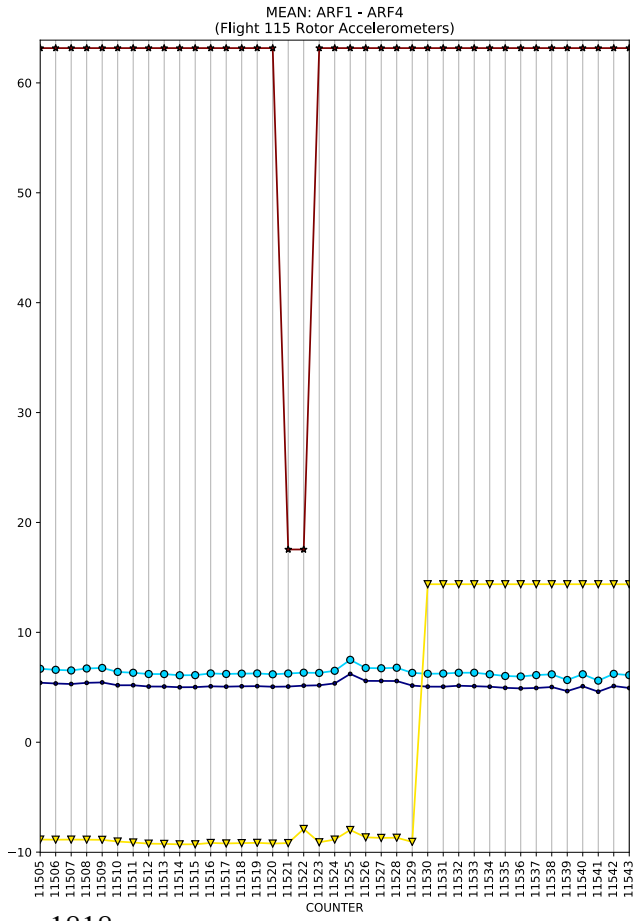

1/2PTP: AH0V - AH0Z
(Flight 115 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

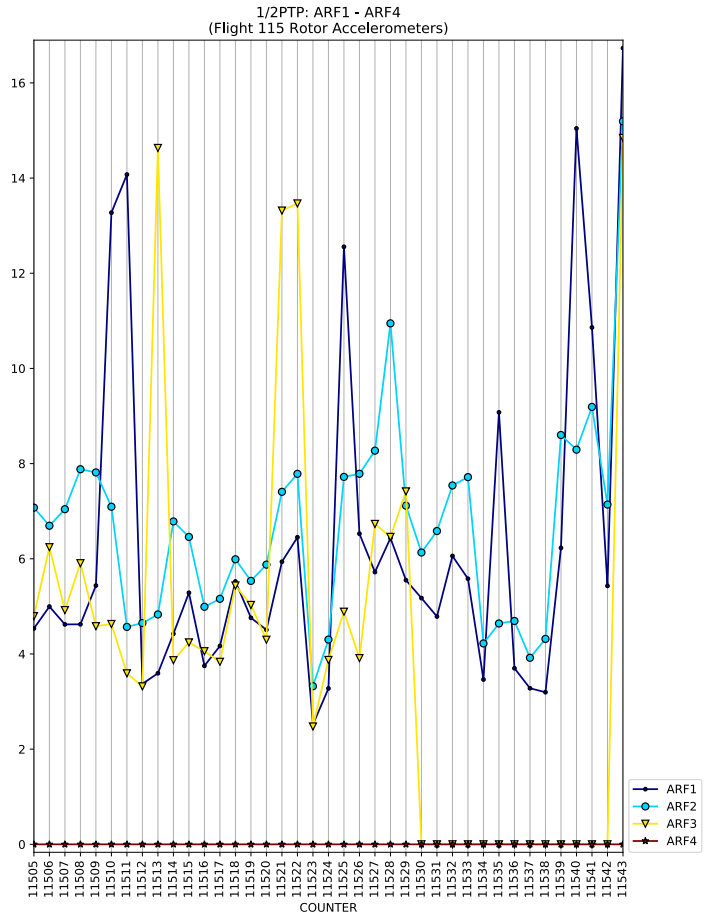

MEAN: AMF2 - AMF5
(Flight 115 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 115 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

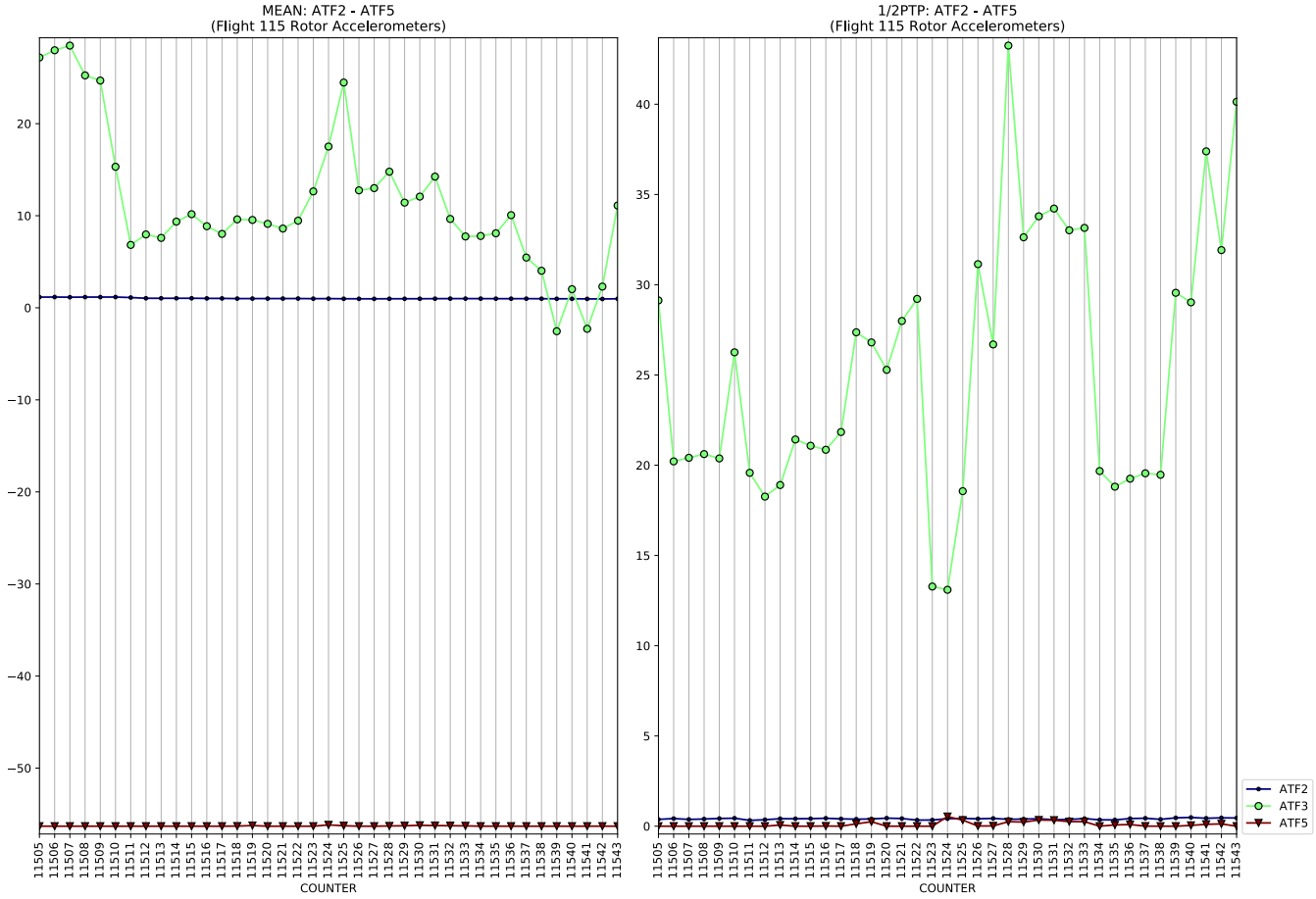

MEAN: AN30 - AN90
(Flight 115 Rotor Accelerometers)
1/2PTP: AN30 - AN90
(Flight 115 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

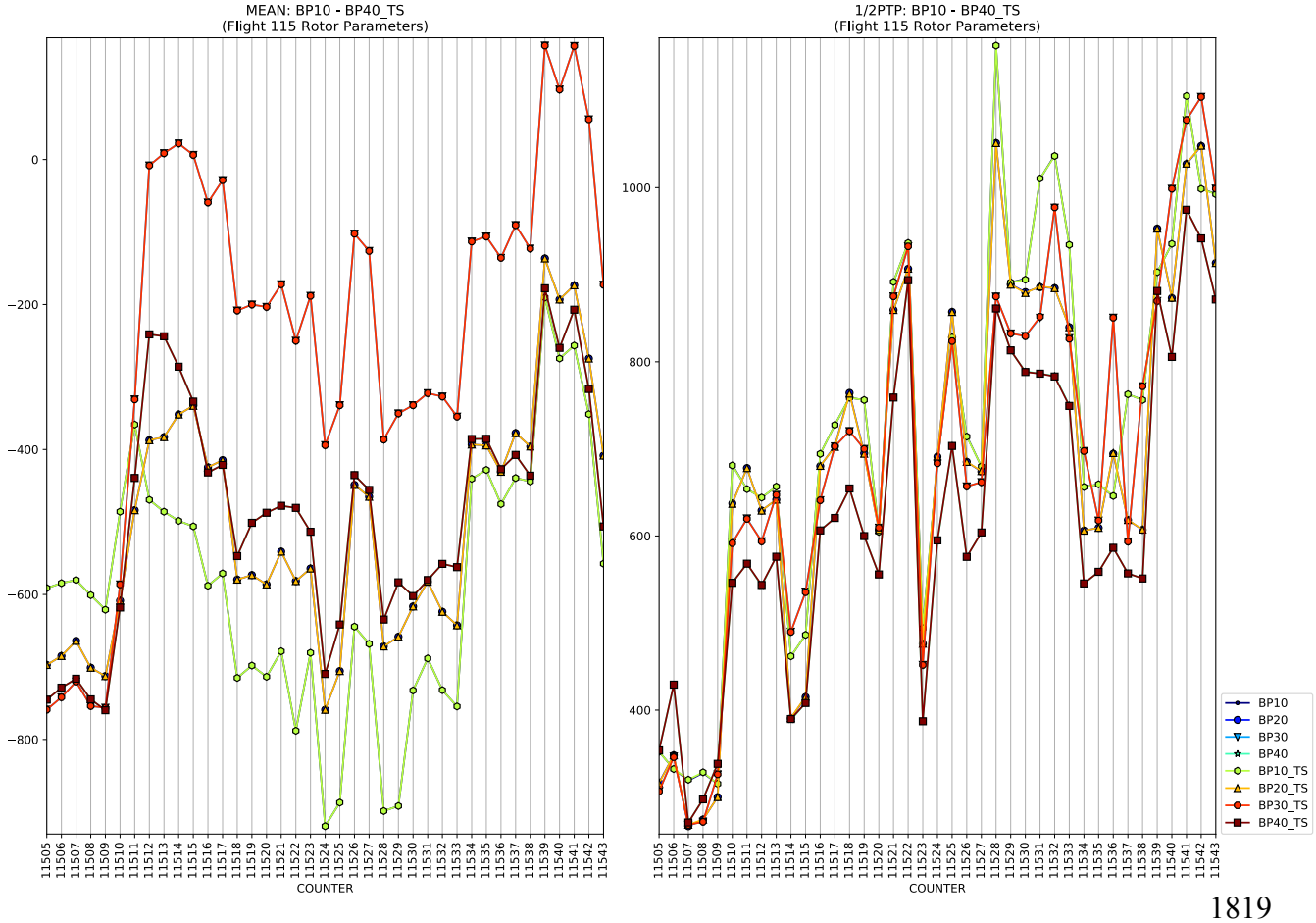

MEAN: AN31 - AN91
(Flight 115 Rotor Accelerometers)
COUNTER

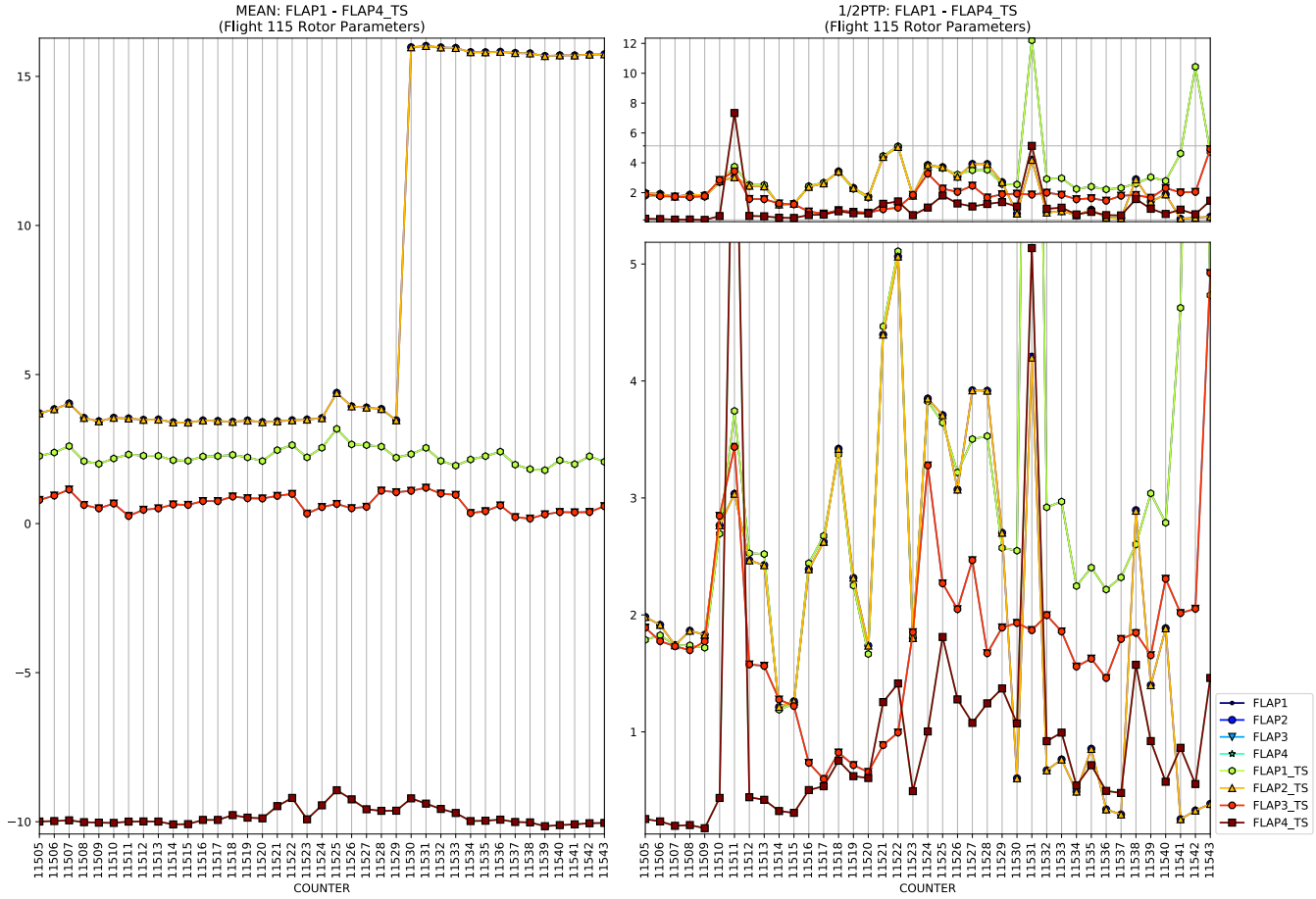

1/2PTP: AN31 - AN91
(Flight 115 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

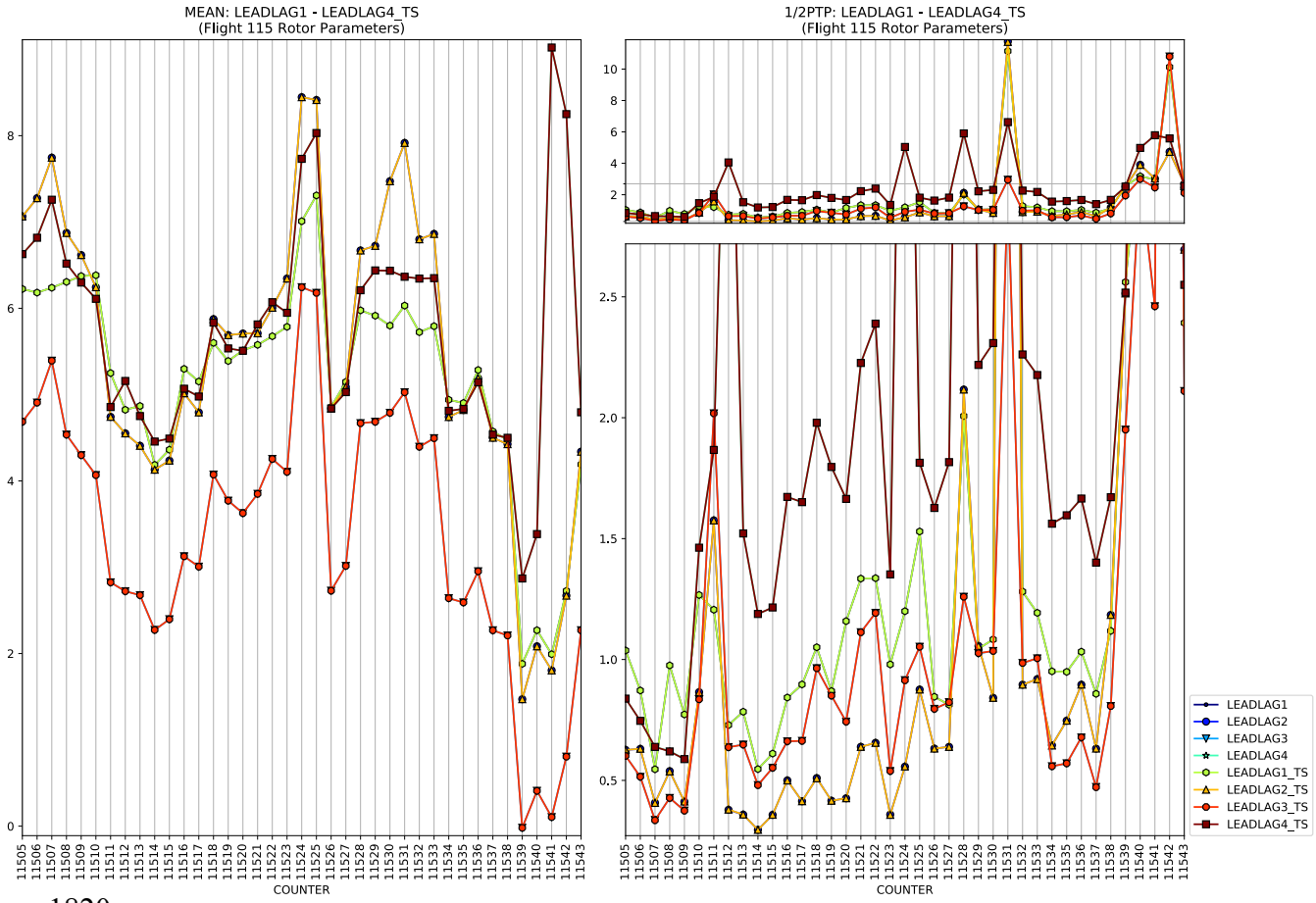

MEAN: ARF1 - ARF4
(Flight 115 Rotor Accelerometers)
COUNTER

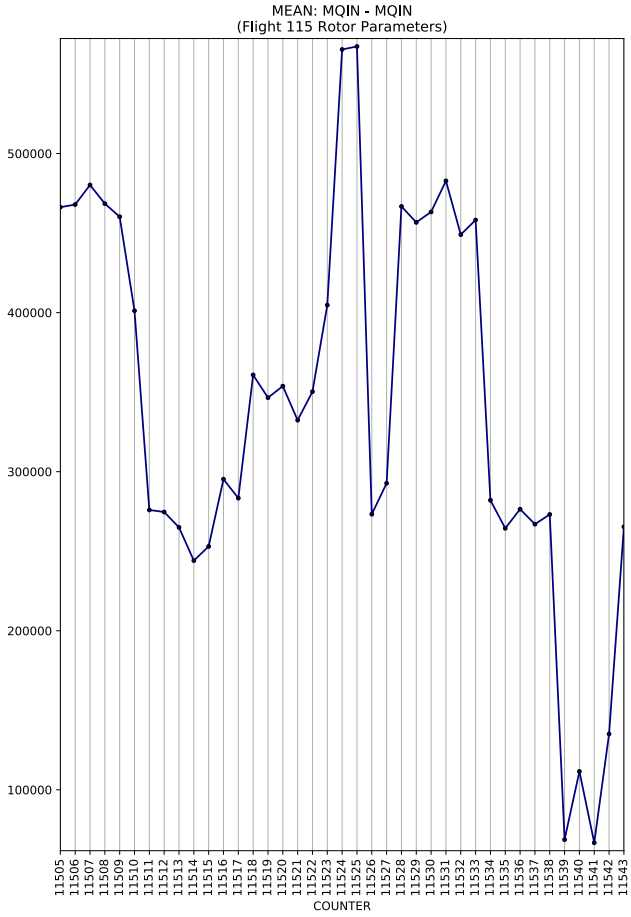

1/2PTP: ARF1 - ARF4
(Flight 115 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

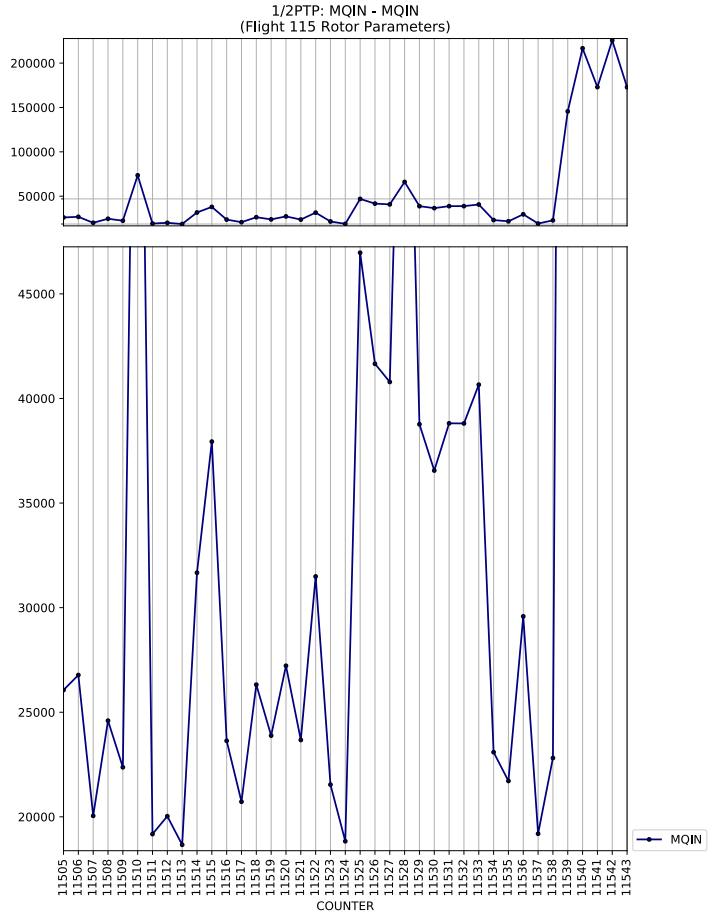

MEAN: ATF2 - ATF5
(Flight 115 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 115 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF5

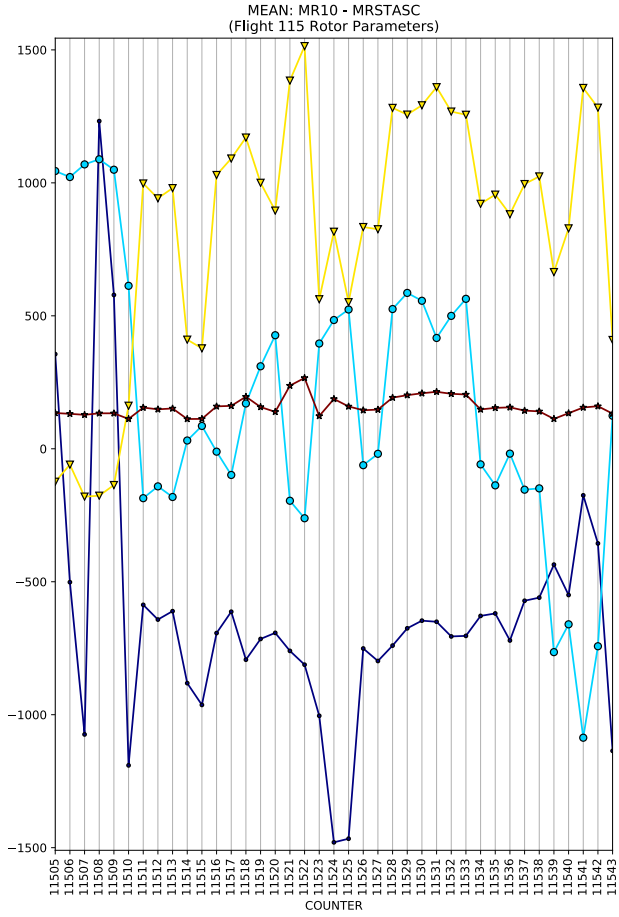

MEAN: BP10 - BP40_TS
(Flight 115 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 115 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

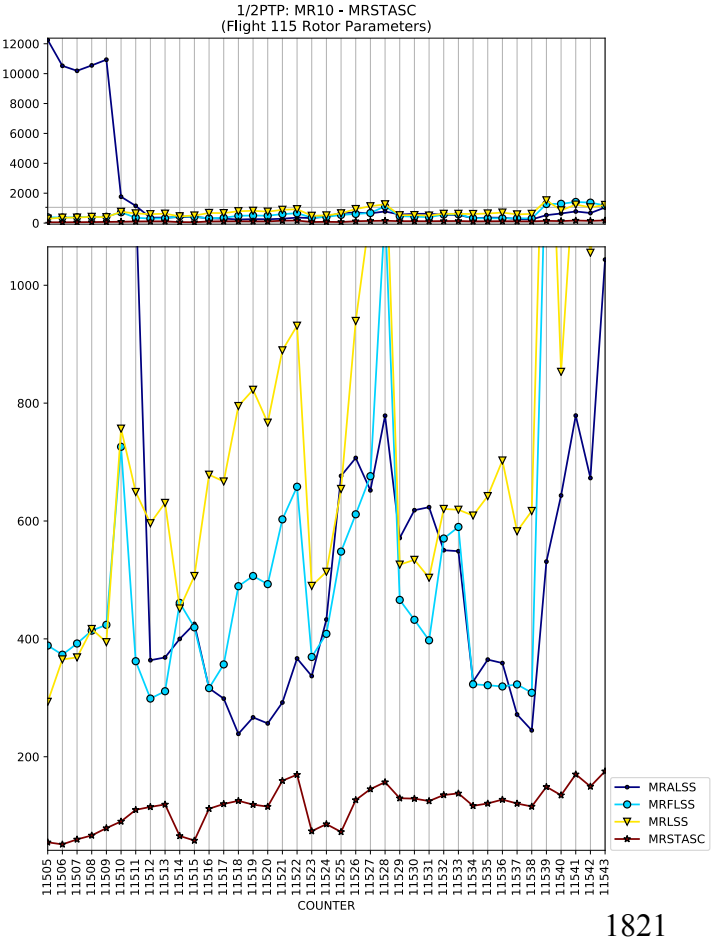

MEAN: FLAP1 - FLAP4_TS
(Flight 115 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 115 Rotor Parameters)
COUNTER
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

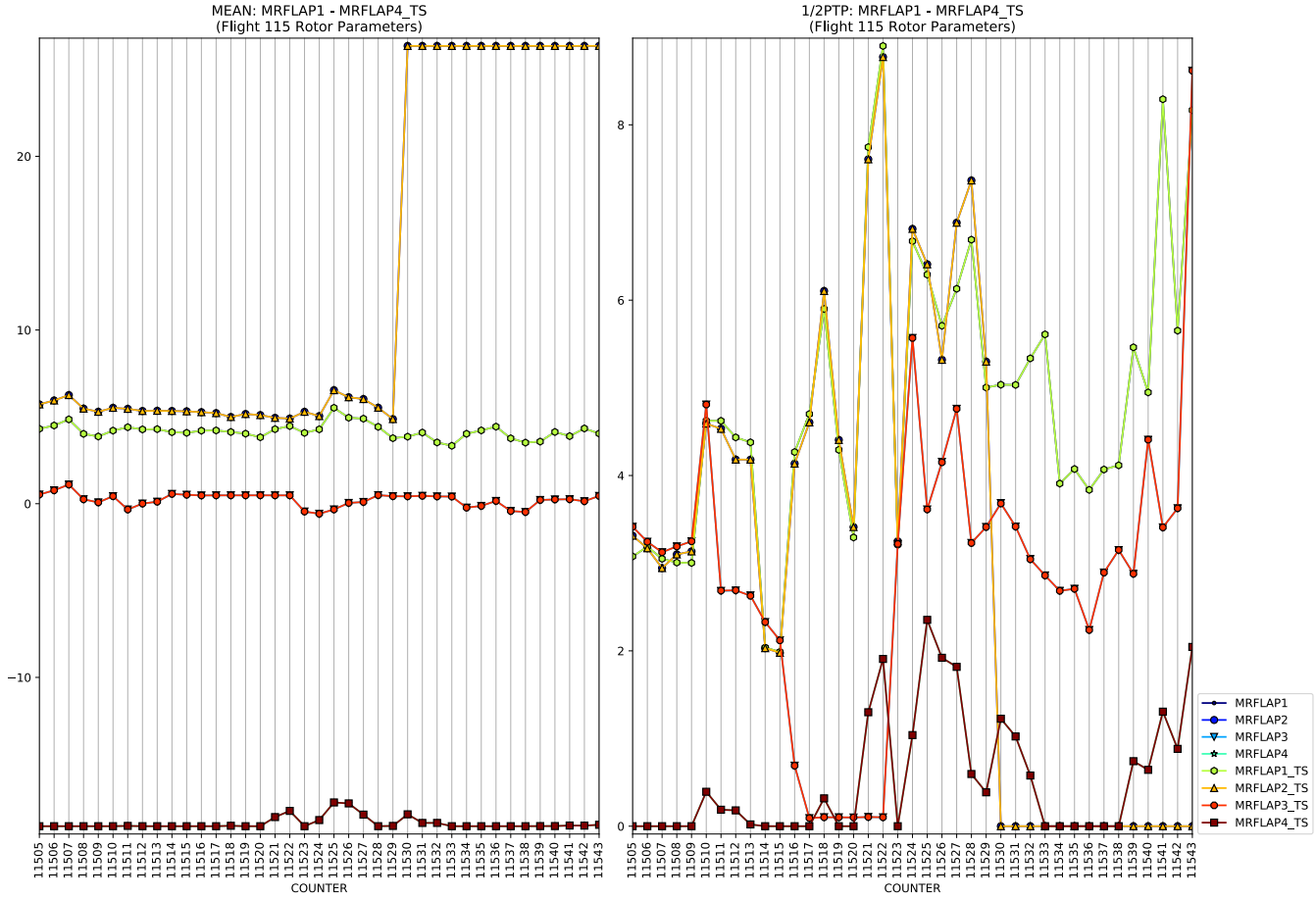

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 115 Rotor Parameters)
1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 115 Rotor Parameters)
COUNTER
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

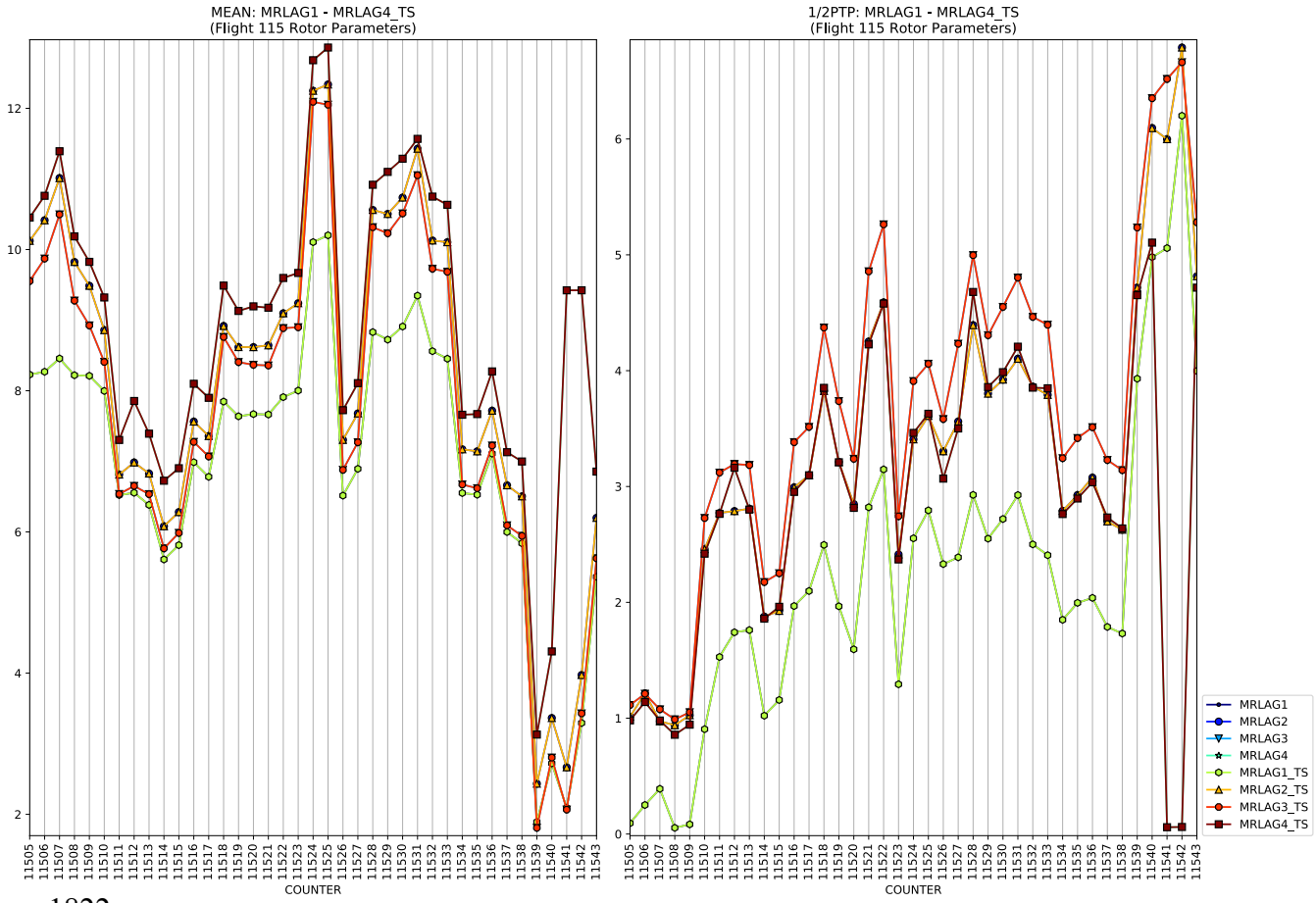

MEAN: MQIN - MQIN
(Flight 115 Rotor Parameters)
COUNTER

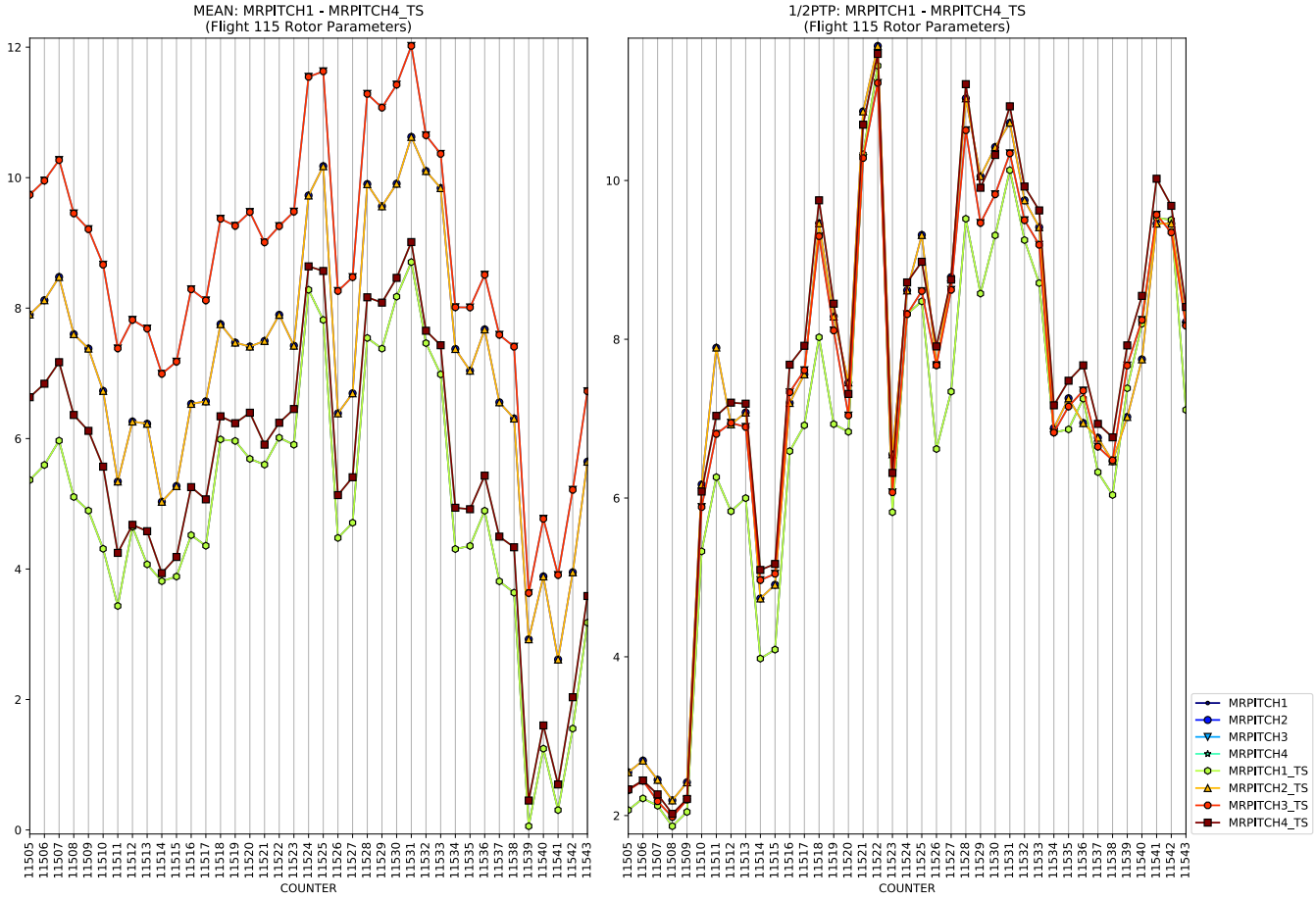

1/2PTP: MQIN - MQIN
(Flight 115 Rotor Parameters)
COUNTER
MQIN

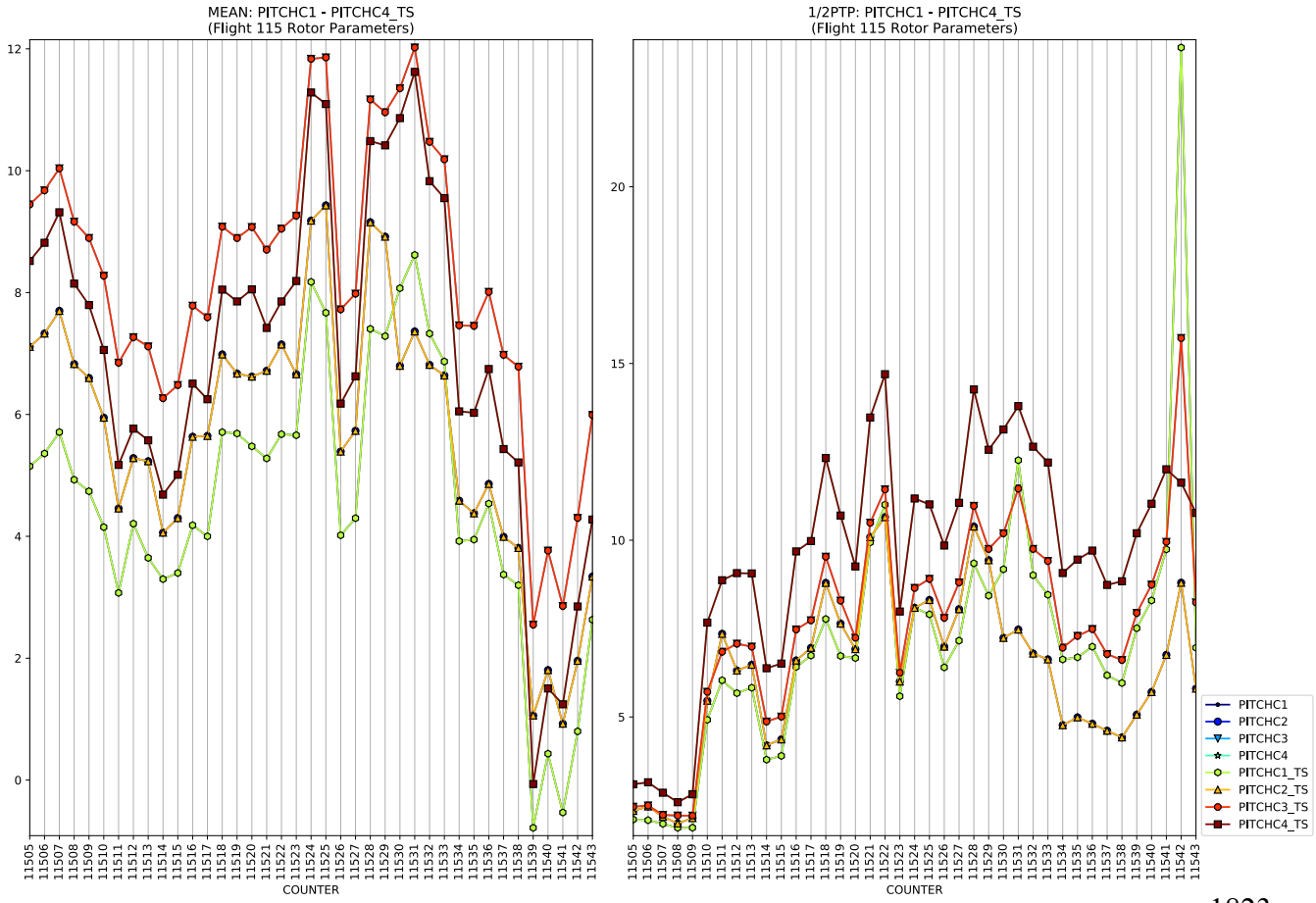

MEAN: MR10 - MRSTASC
(Flight 115 Rotor Parameters)
COUNTER

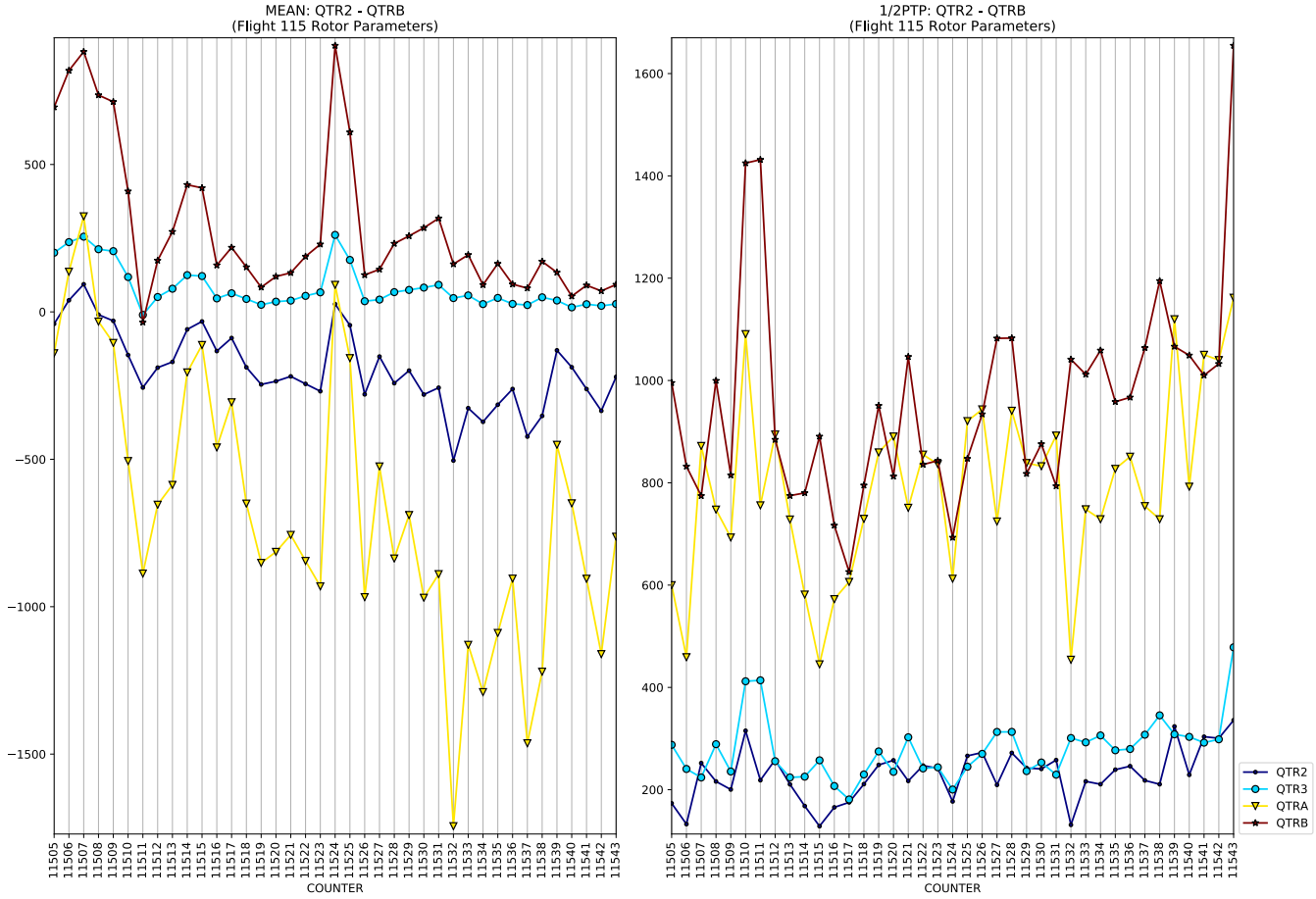

1/2PTP: MR10 - MRSTASC
(Flight 115 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC

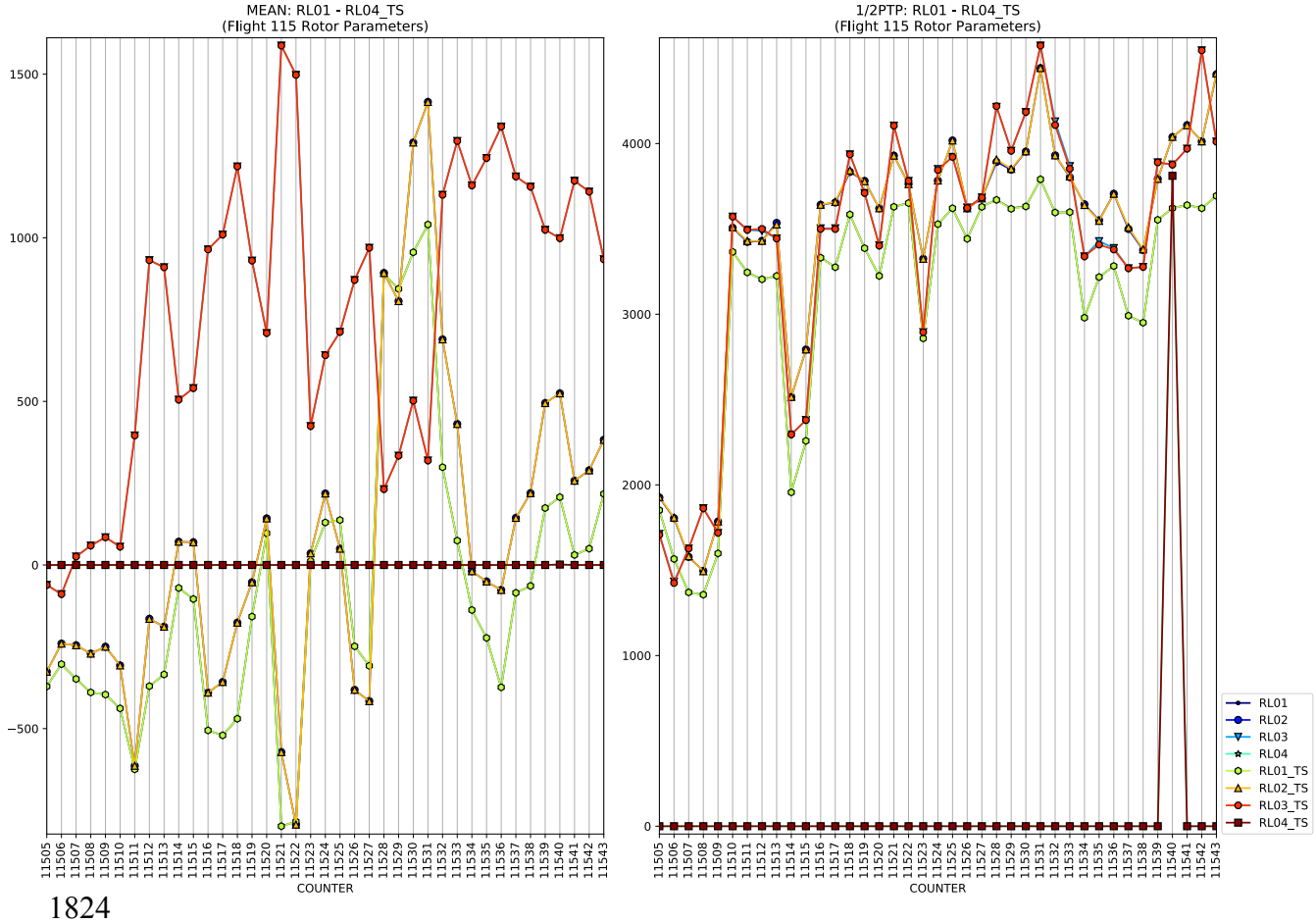

MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 115 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 115 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS

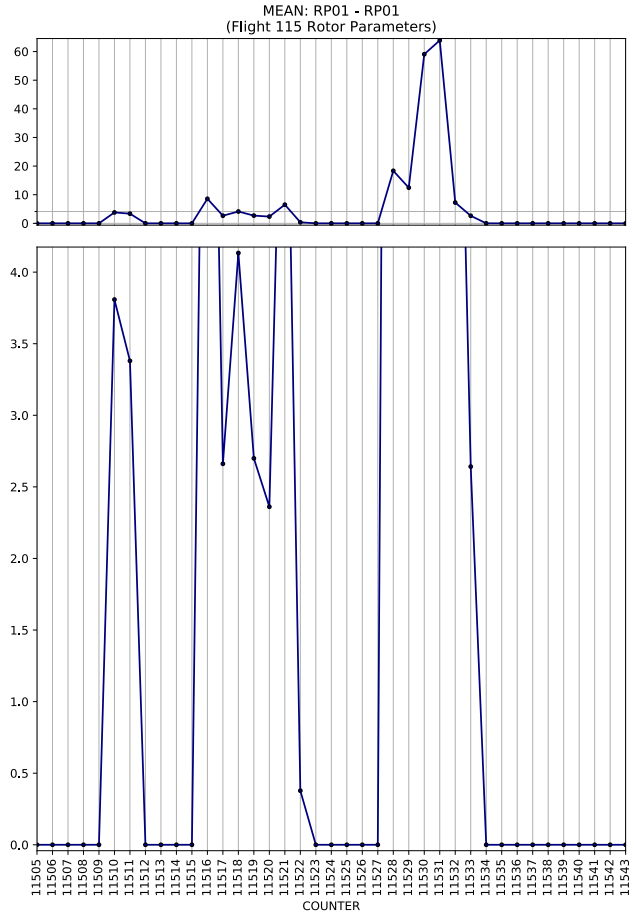

MEAN: MRLAG1 - MRLAG4_TS
(Flight 115 Rotor Parameters)
1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 115 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

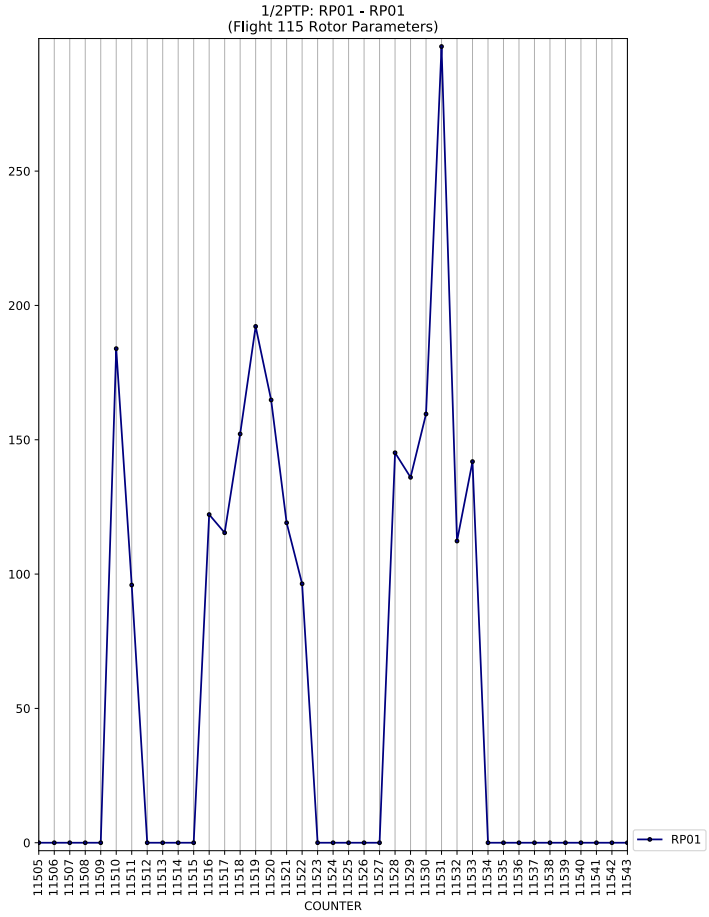

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 115 Rotor Parameters)
1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 115 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

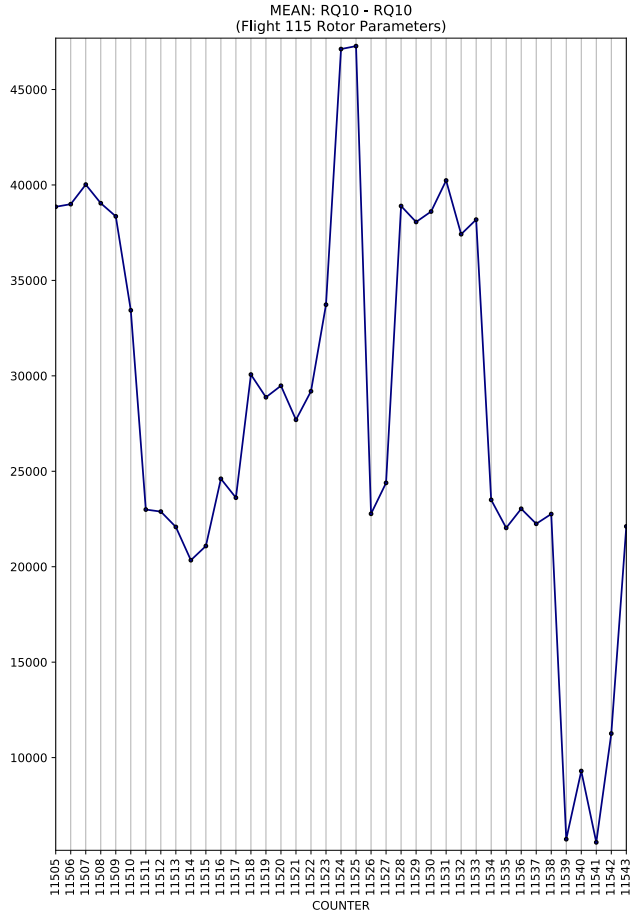

MEAN: PITCHC1 - PITCHC4_TS
(Flight 115 Rotor Parameters)
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 115 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

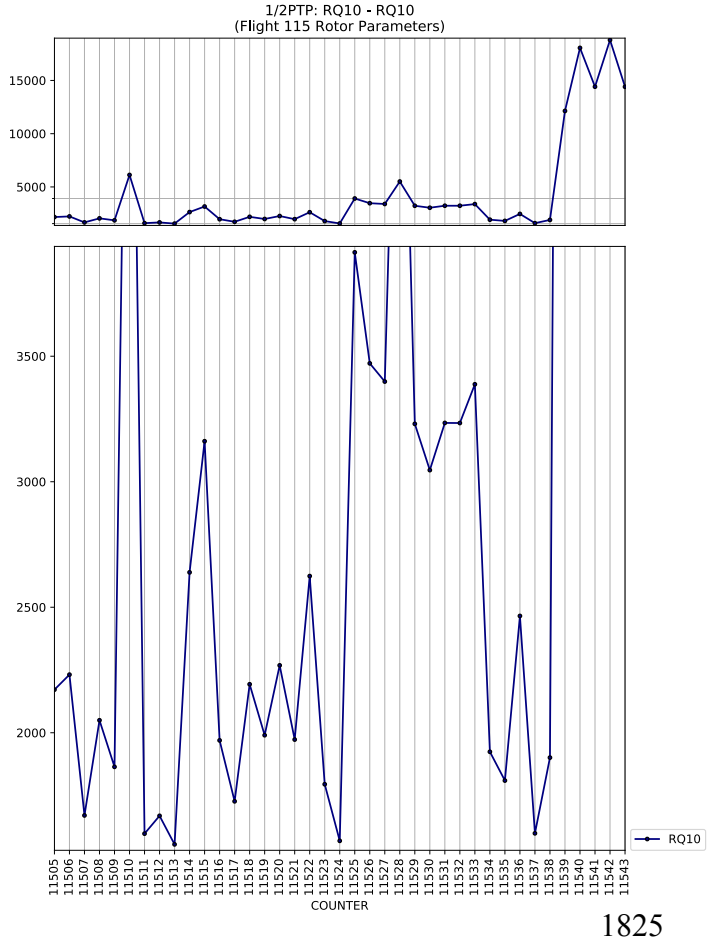

MEAN: QTR2 - QTRB
(Flight 115 Rotor Parameters)
COUNTER
1/2PTP: QTR2 - QTRB
(Flight 115 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

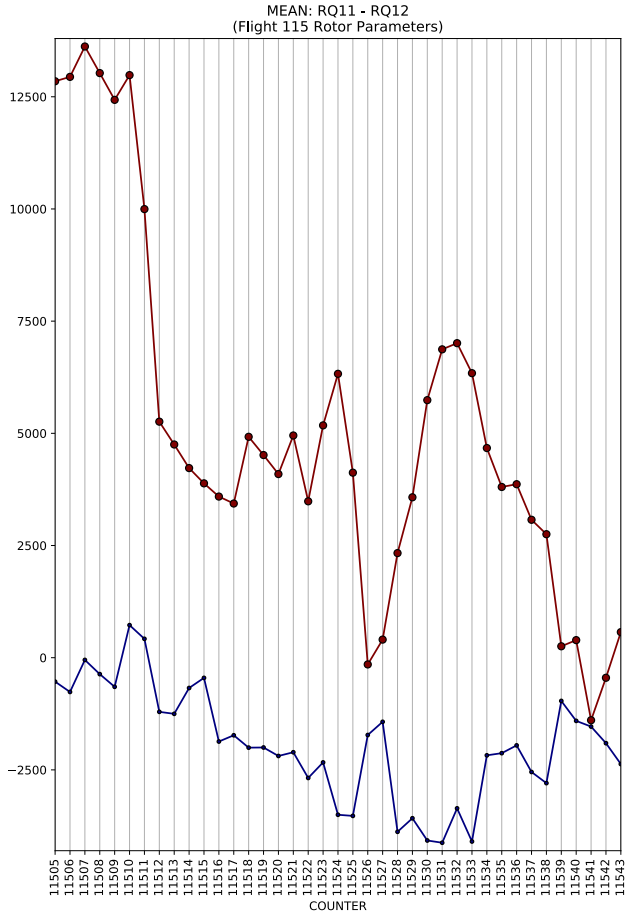

MEAN: RL01 - RL04_TS
(Flight 115 Rotor Parameters)
COUNTER
1/2PTP: RL01 - RL04_TS
(Flight 115 Rotor Parameters)
COUNTER
RL01
RL02
RL03
RL04
RL01_TS
RL02_TS
RL03_TS
RL04_TS

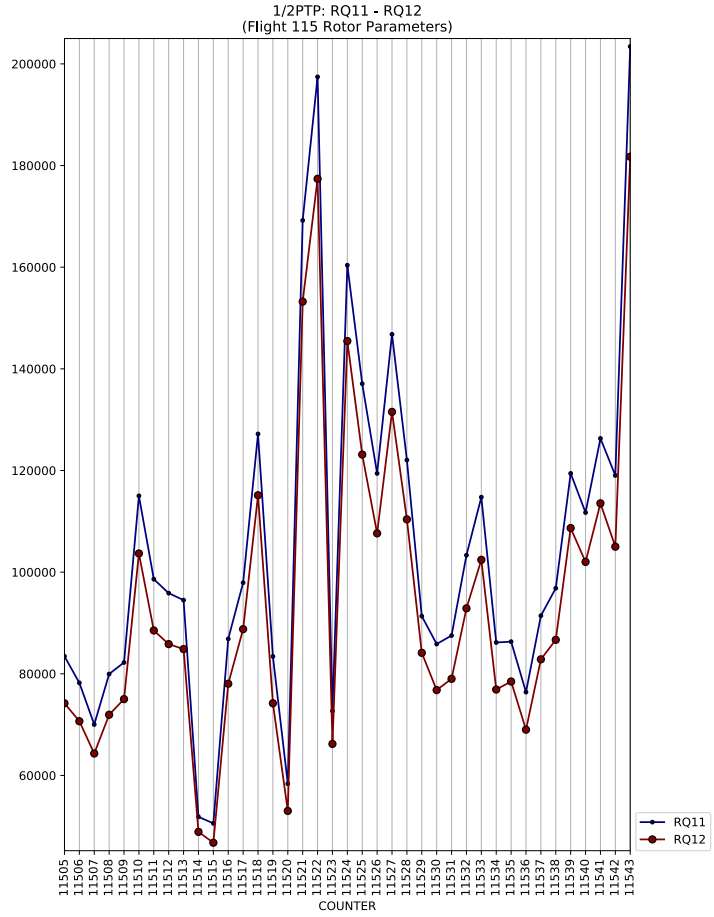

MEAN: RP01 - RP01
(Flight 115 Rotor Parameters)
COUNTER

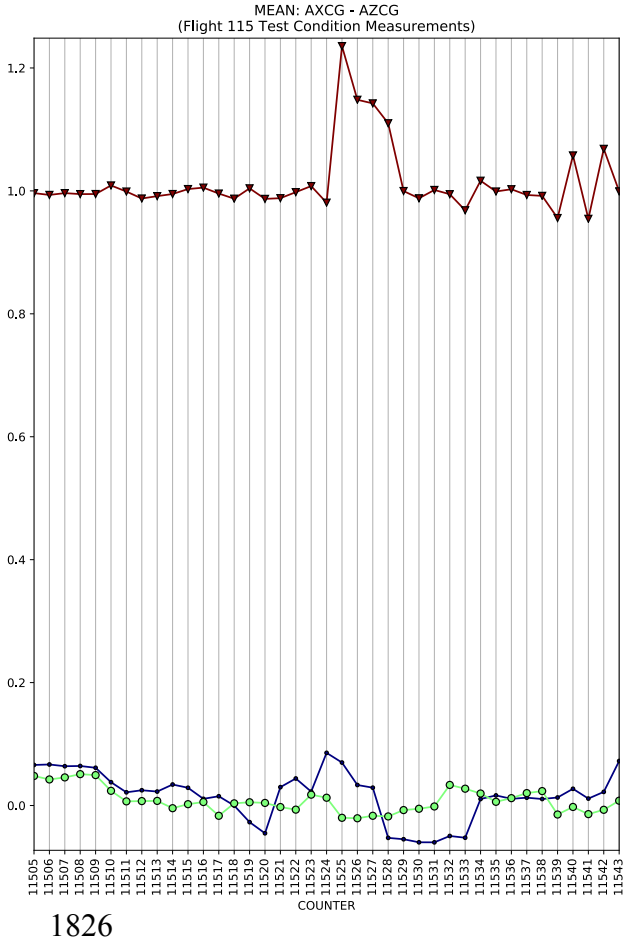

1/2PTP: RP01 - RP01
(Flight 115 Rotor Parameters)
COUNTER
RP01

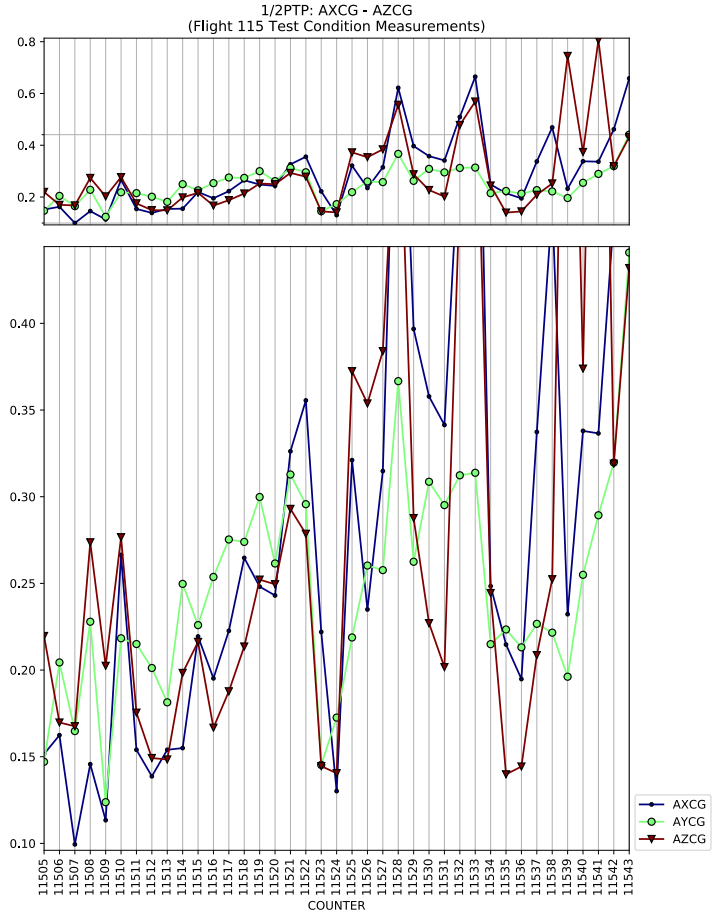

MEAN: RQ10 - RQ10
(Flight 115 Rotor Parameters)
COUNTER

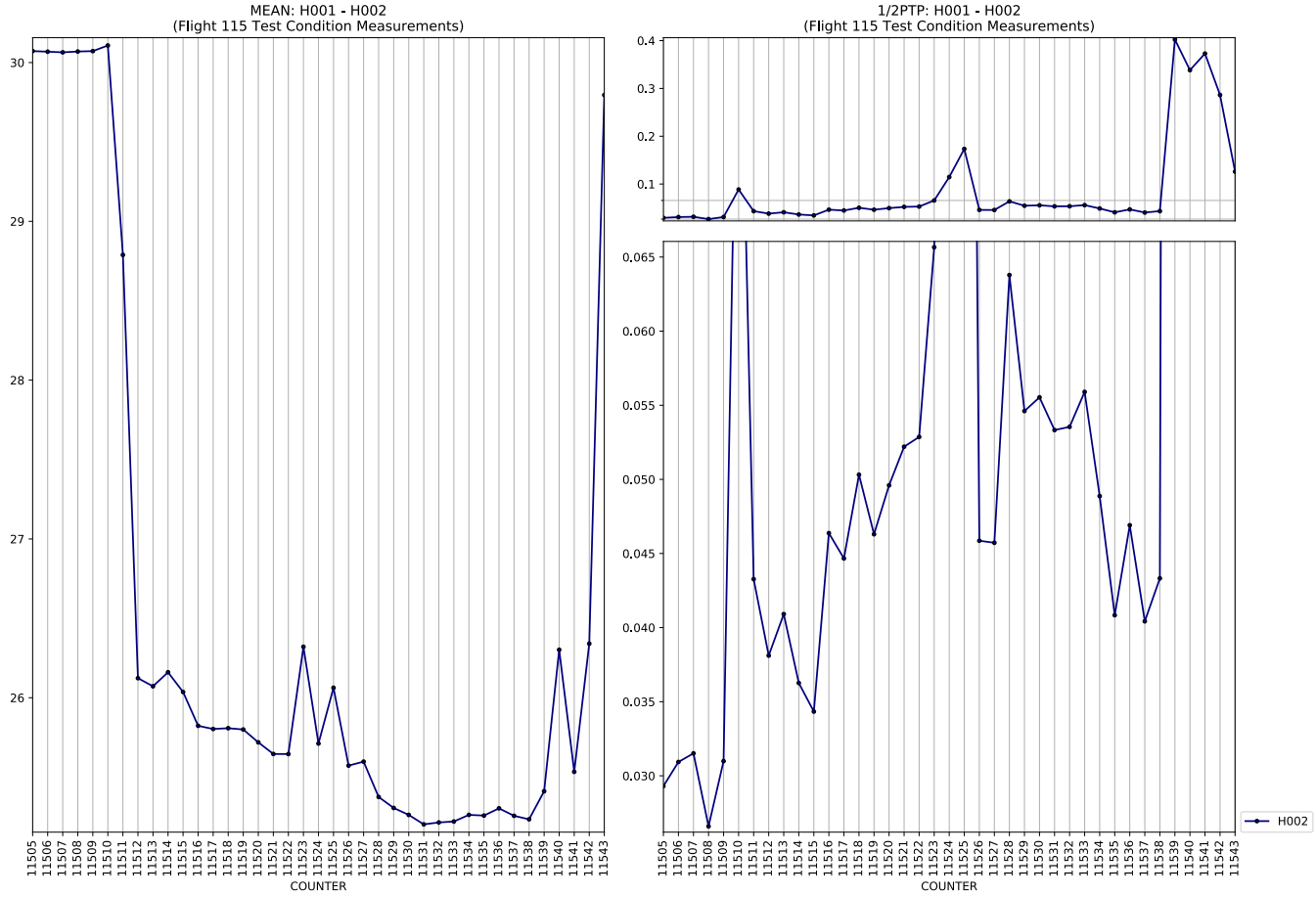

1/2PTP: RQ10 - RQ10
(Flight 115 Rotor Parameters)
COUNTER
RQ10

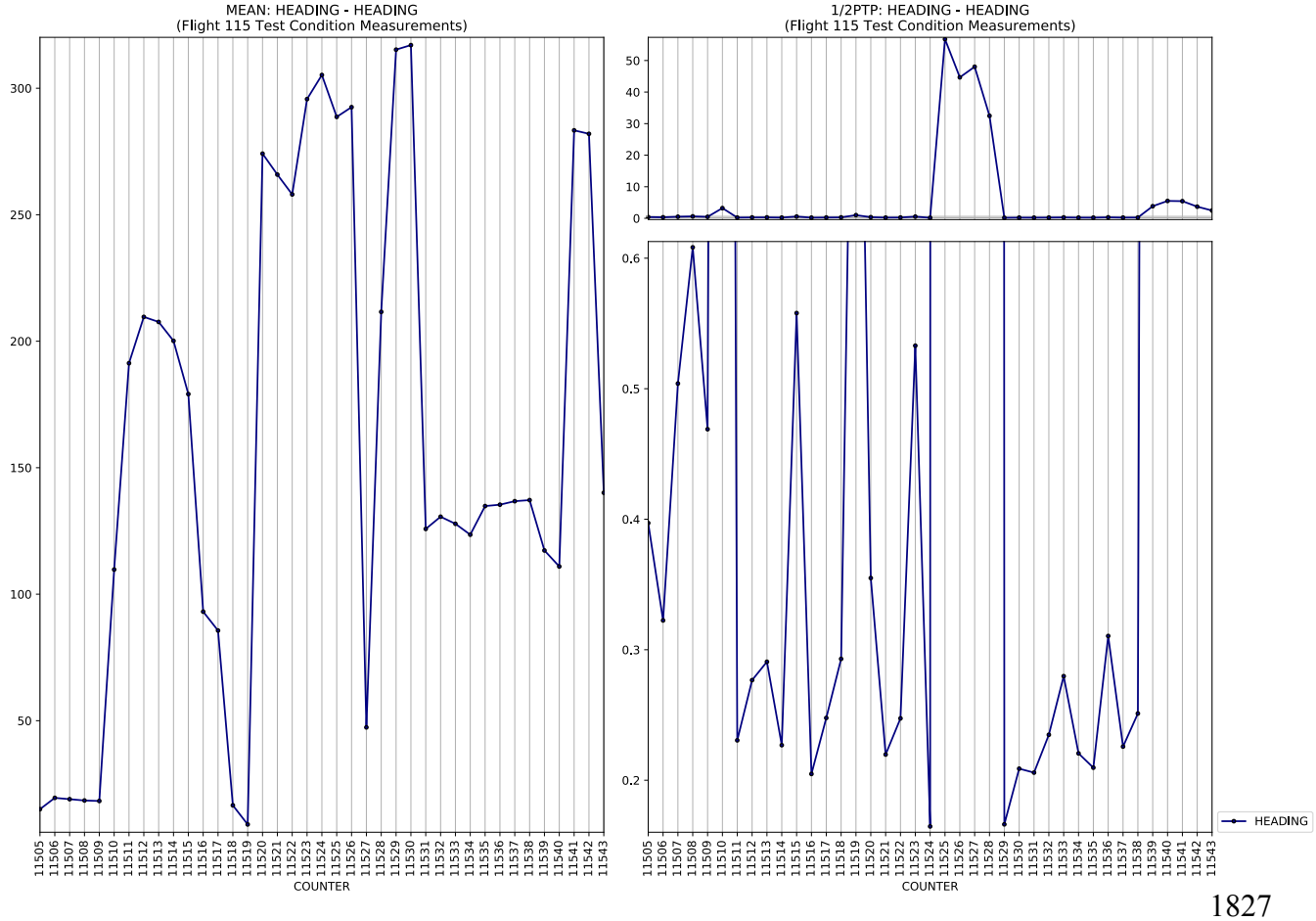

MEAN: RQ11 - RQ12
(Flight 115 Rotor Parameters)
COUNTER

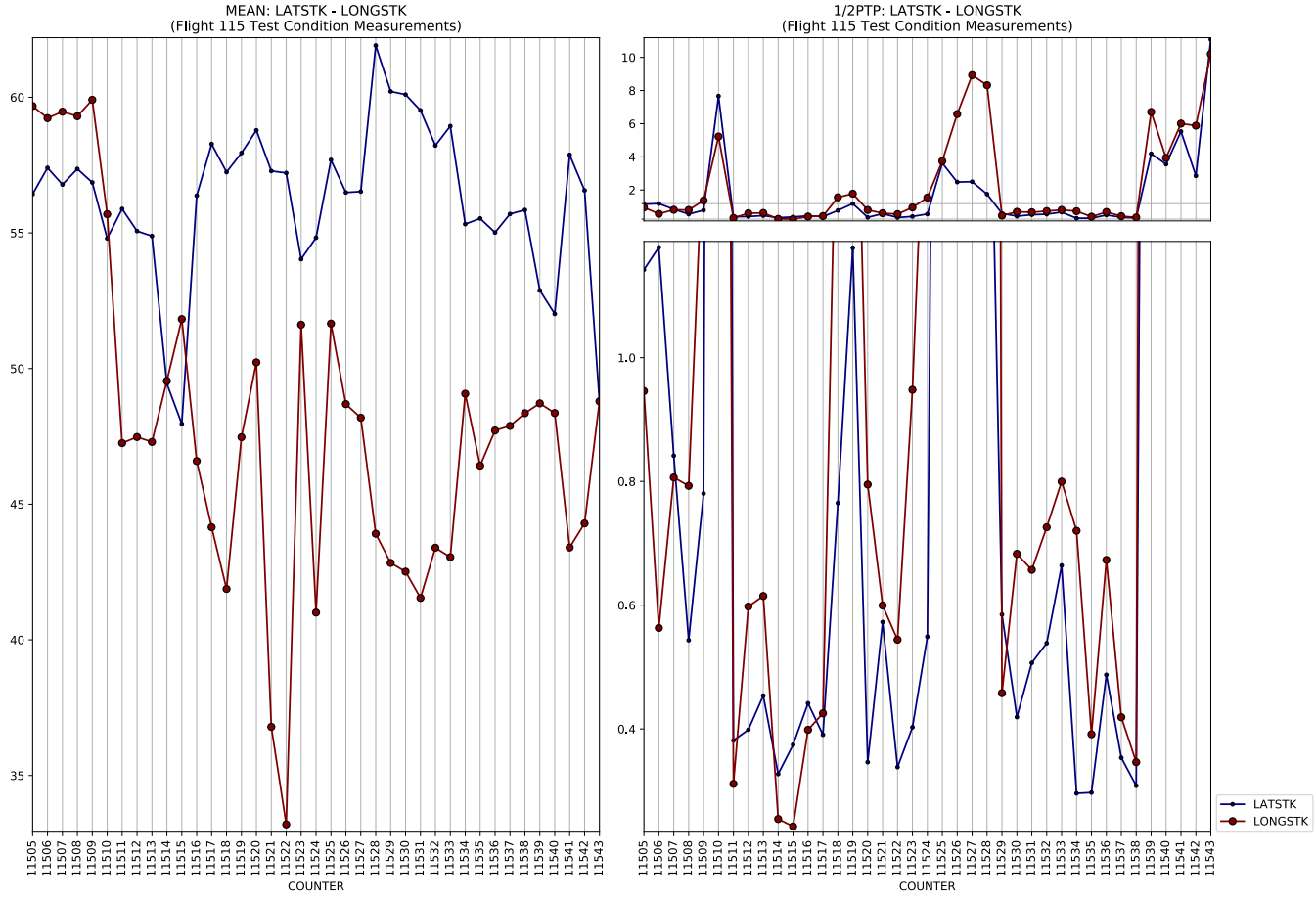

1/2PTP: RQ11 - RQ12
(Flight 115 Rotor Parameters)
COUNTER
RQ11
RQ12

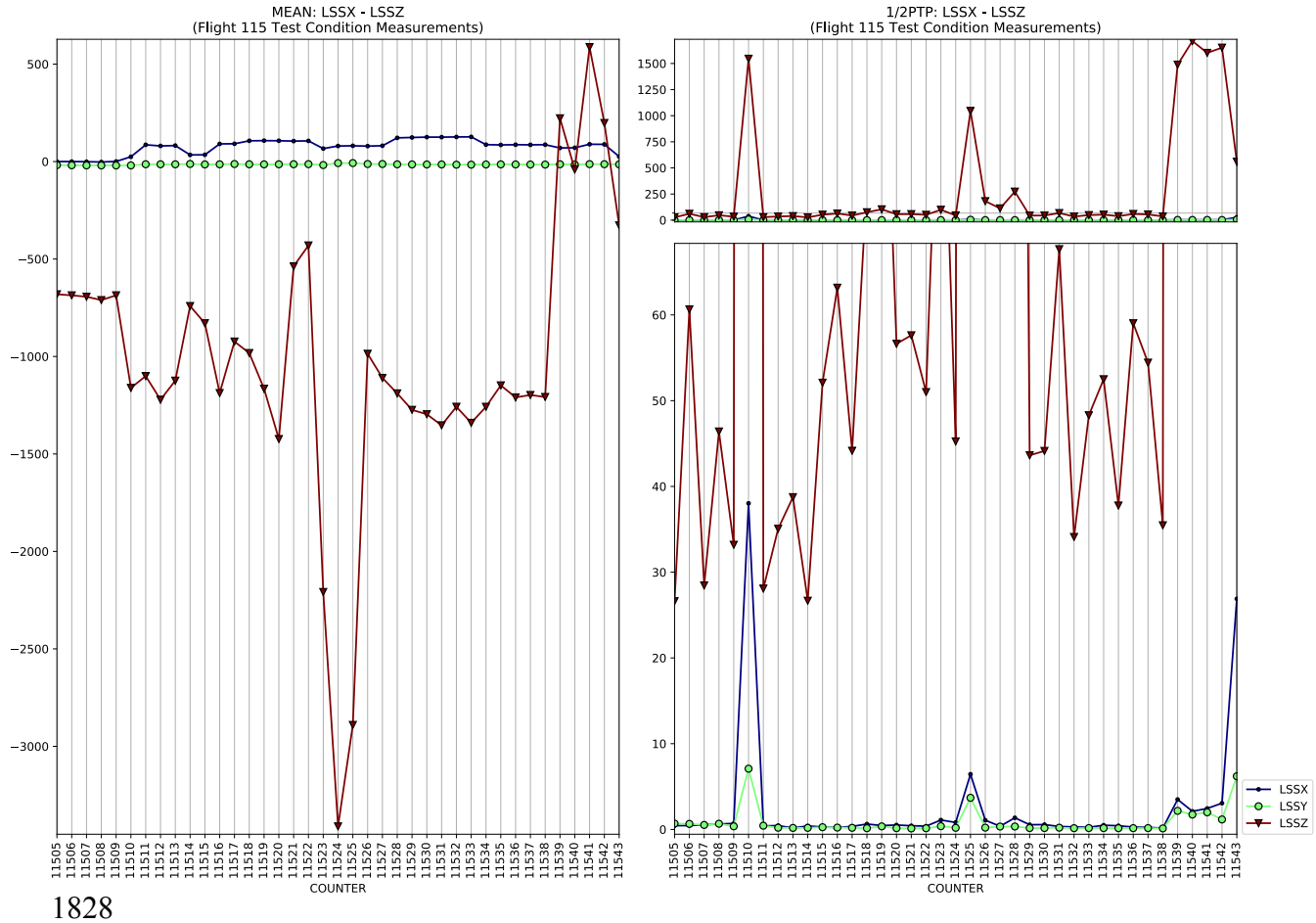

MEAN: AXCG - AZCG
(Flight 115 Test Condition Measurements)
COUNTER

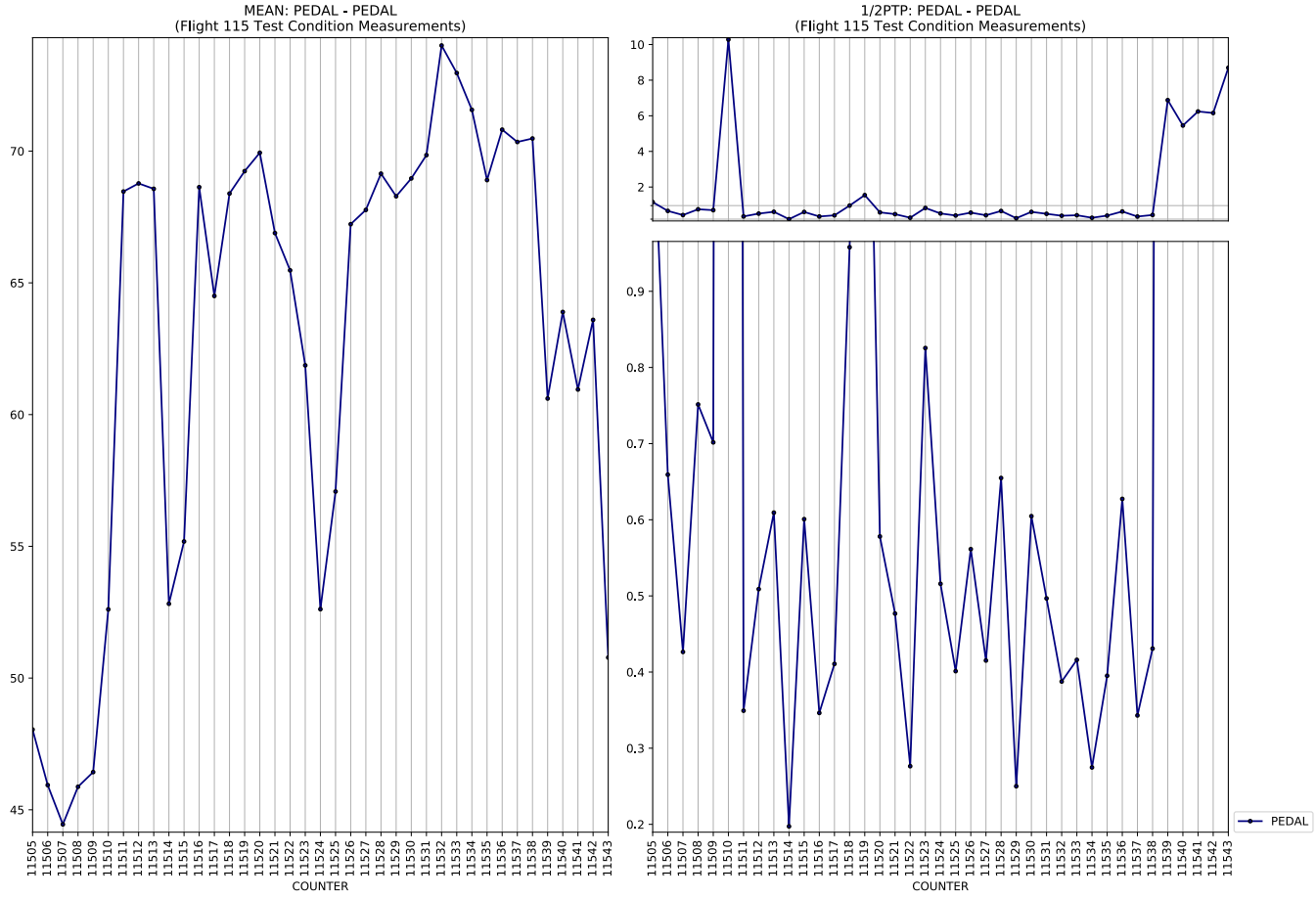

1/2PTP: AXCG - AZCG
(Flight 115 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

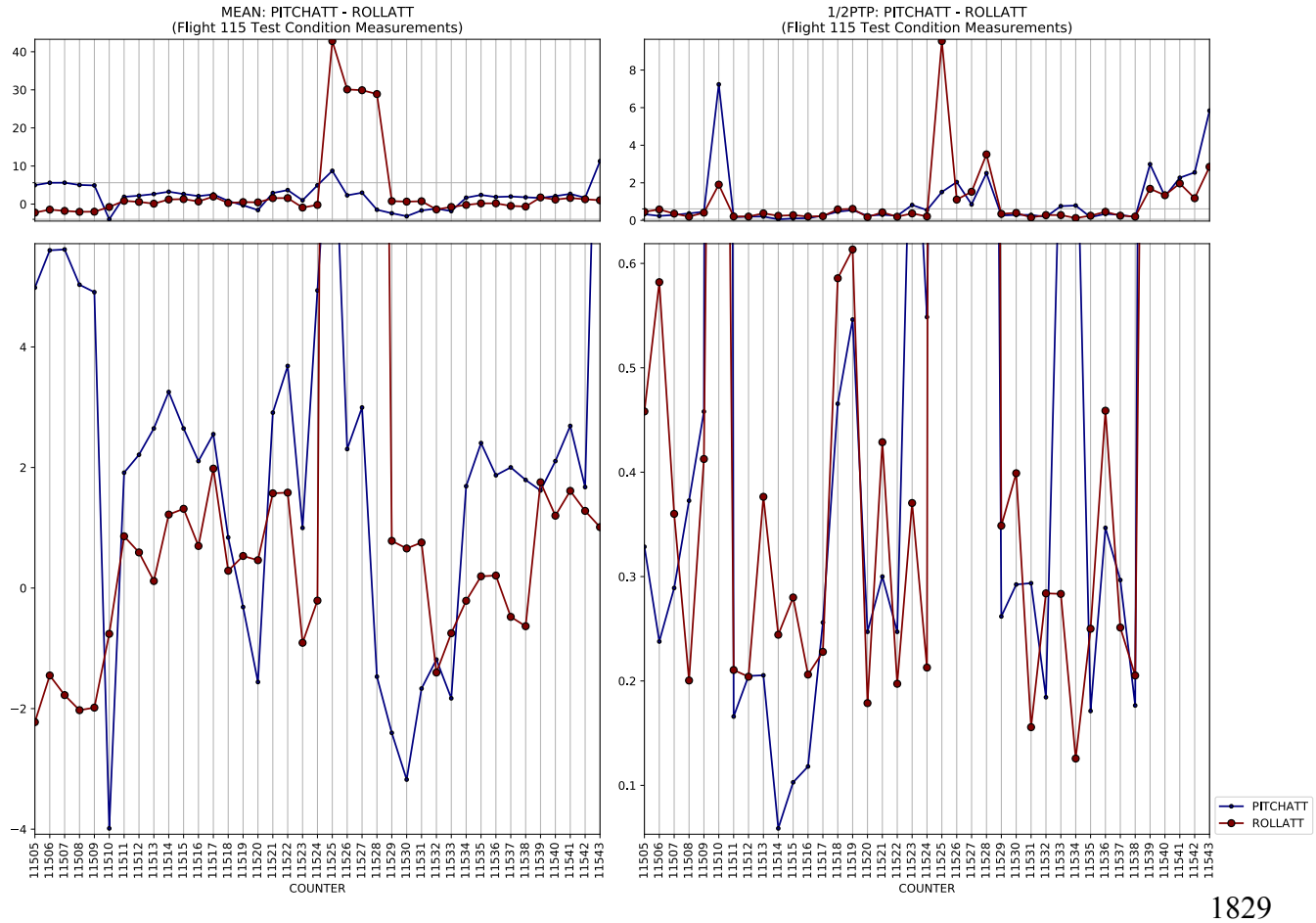

MEAN: H001 - H002
(Flight 115 Test Condition Measurements)
1/2PTP: H001 - H002
(Flight 115 Test Condition Measurements)
COUNTER
COUNTER
H002

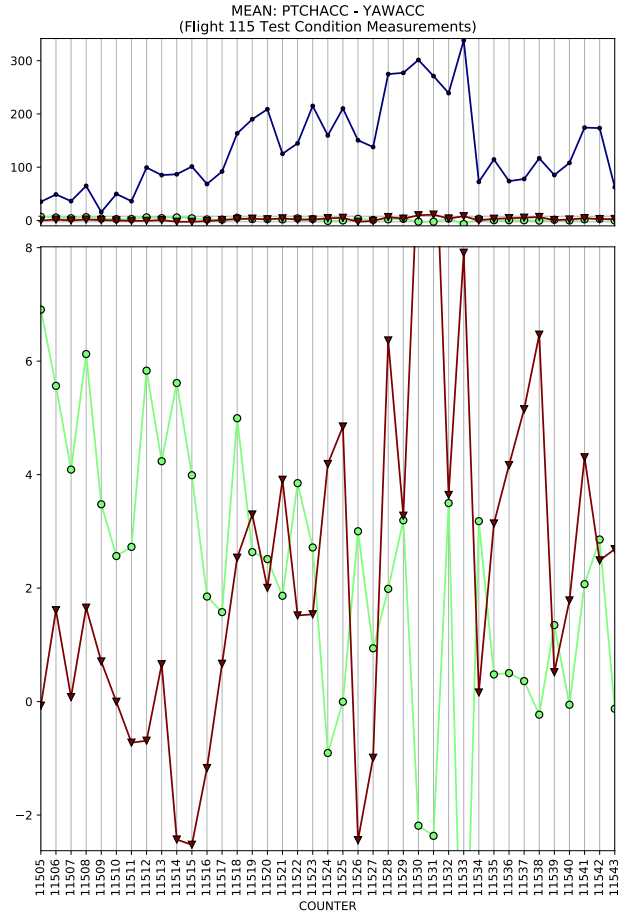

MEAN: HEADING - HEADING
(Flight 115 Test Condition Measurements)
1/2PTP: HEADING - HEADING
(Flight 115 Test Condition Measurements)
COUNTER
COUNTER
HEADING

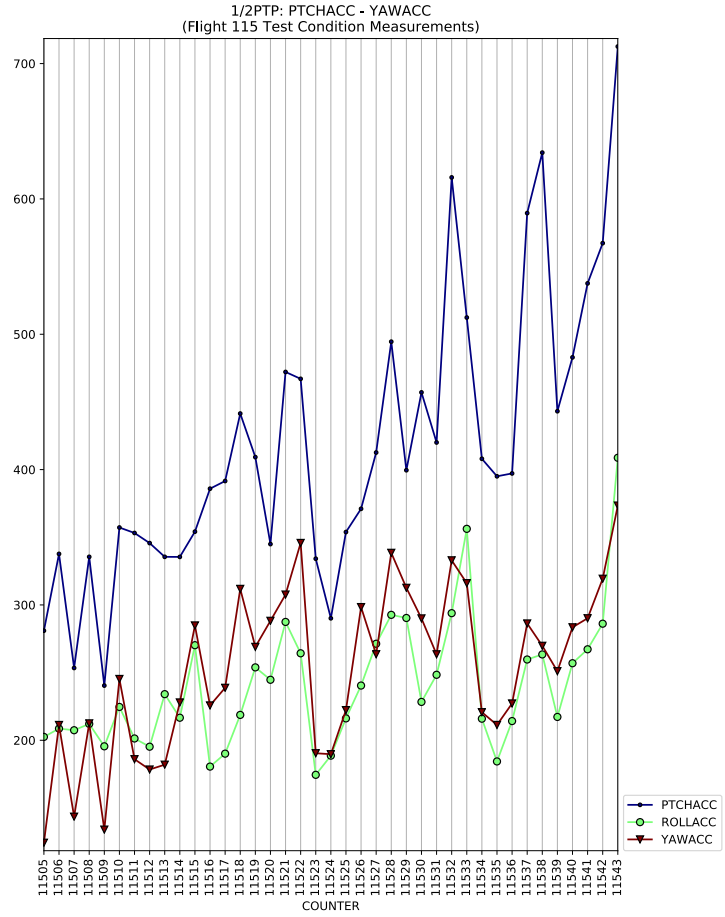

MEAN: LATSTK - LONGSTK
(Flight 115 Test Condition Measurements)
1/2PTP: LATSTK - LONGSTK
(Flight 115 Test Condition Measurements)
COUNTER
COUNTER
LATSTK
LONGSTK

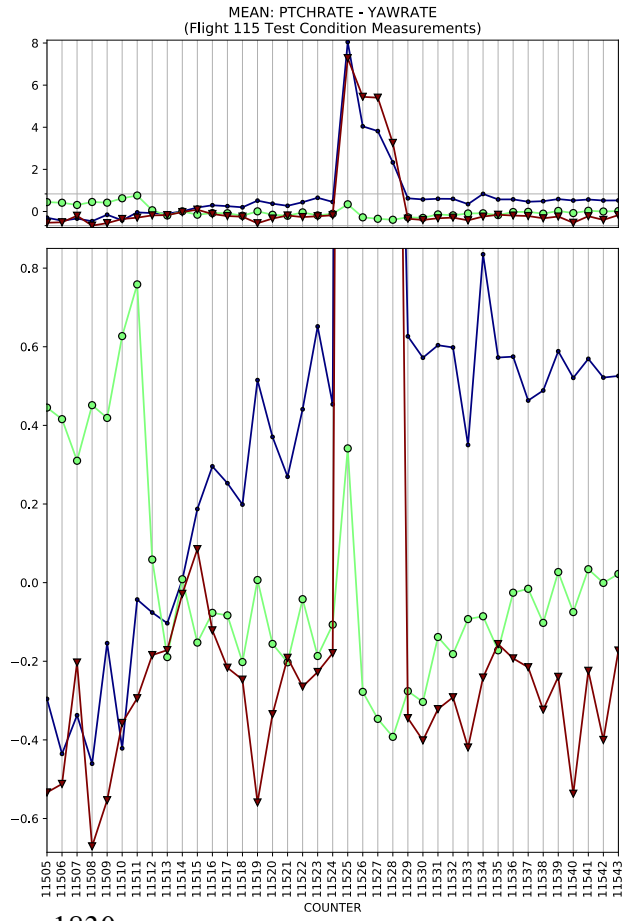

MEAN: LSSX - LSSZ
(Flight 115 Test Condition Measurements)
1/2PTP: LSSX - LSSZ
(Flight 115 Test Condition Measurements)
COUNTER
COUNTER
LSSX
LSSY
LSSZ

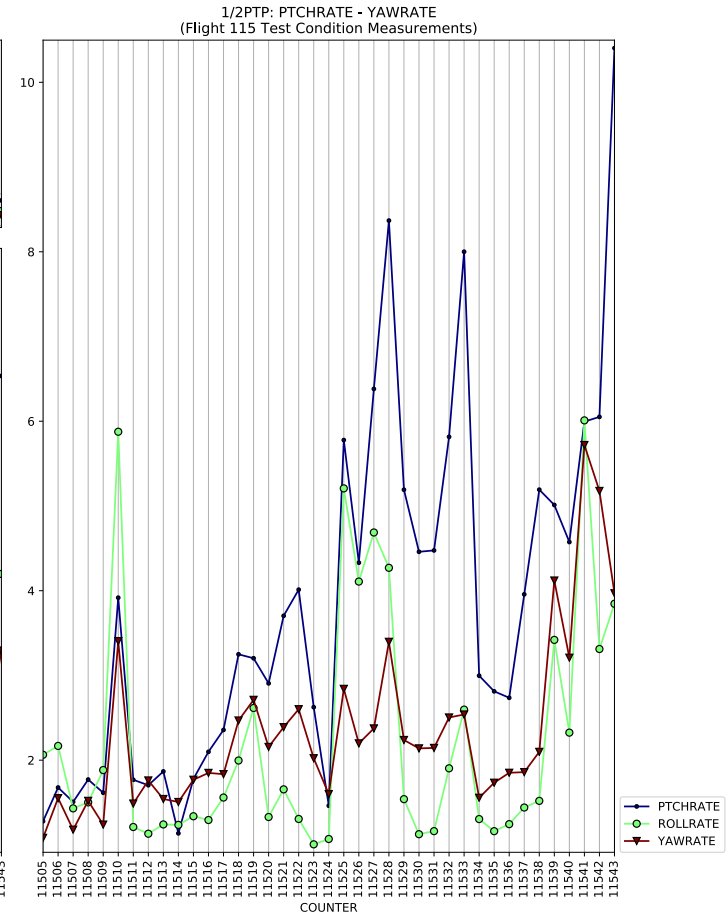

MEAN: PEDAL - PEDAL
(Flight 115 Test Condition Measurements)
1/2PTP: PEDAL - PEDAL
(Flight 115 Test Condition Measurements)
COUNTER
COUNTER
PEDAL

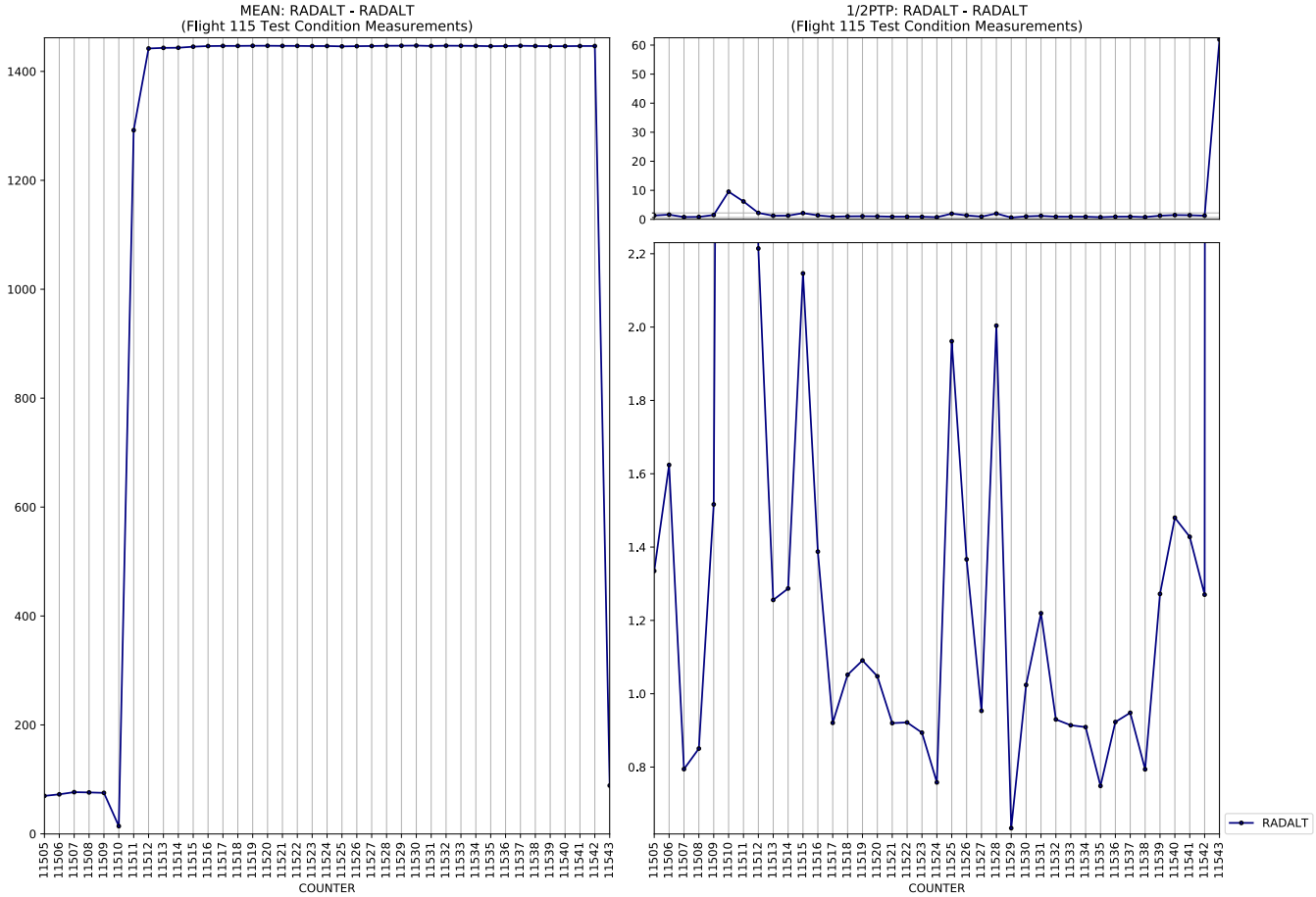

MEAN: PITCHATT - ROLLATT
(Flight 115 Test Condition Measurements)
1/2PTP: PITCHATT - ROLLATT
(Flight 115 Test Condition Measurements)
COUNTER
COUNTER
PITCHATT
ROLLATT

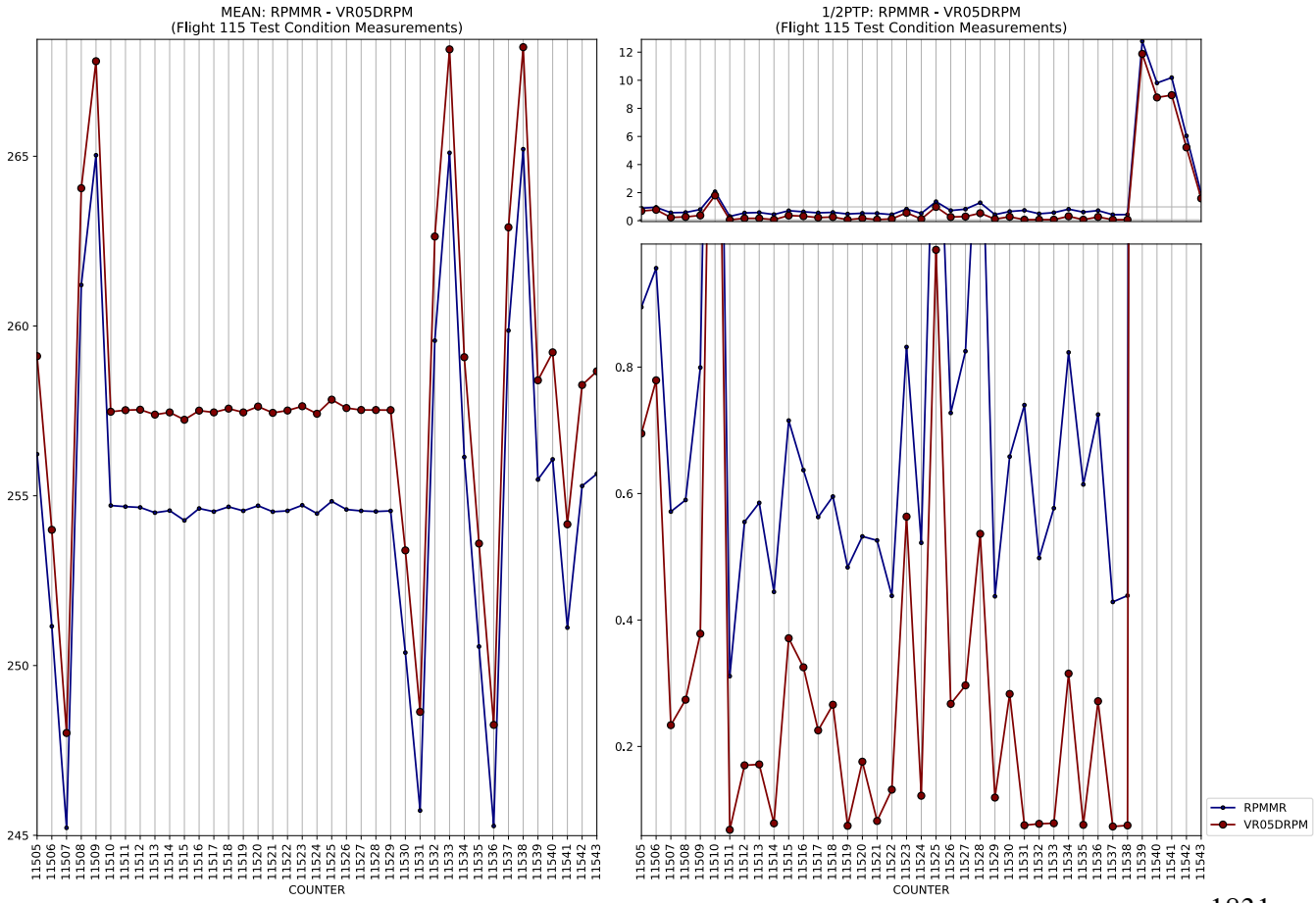

MEAN: PTCHACC - YAWACC
(Flight 115 Test Condition Measurements)
COUNTER

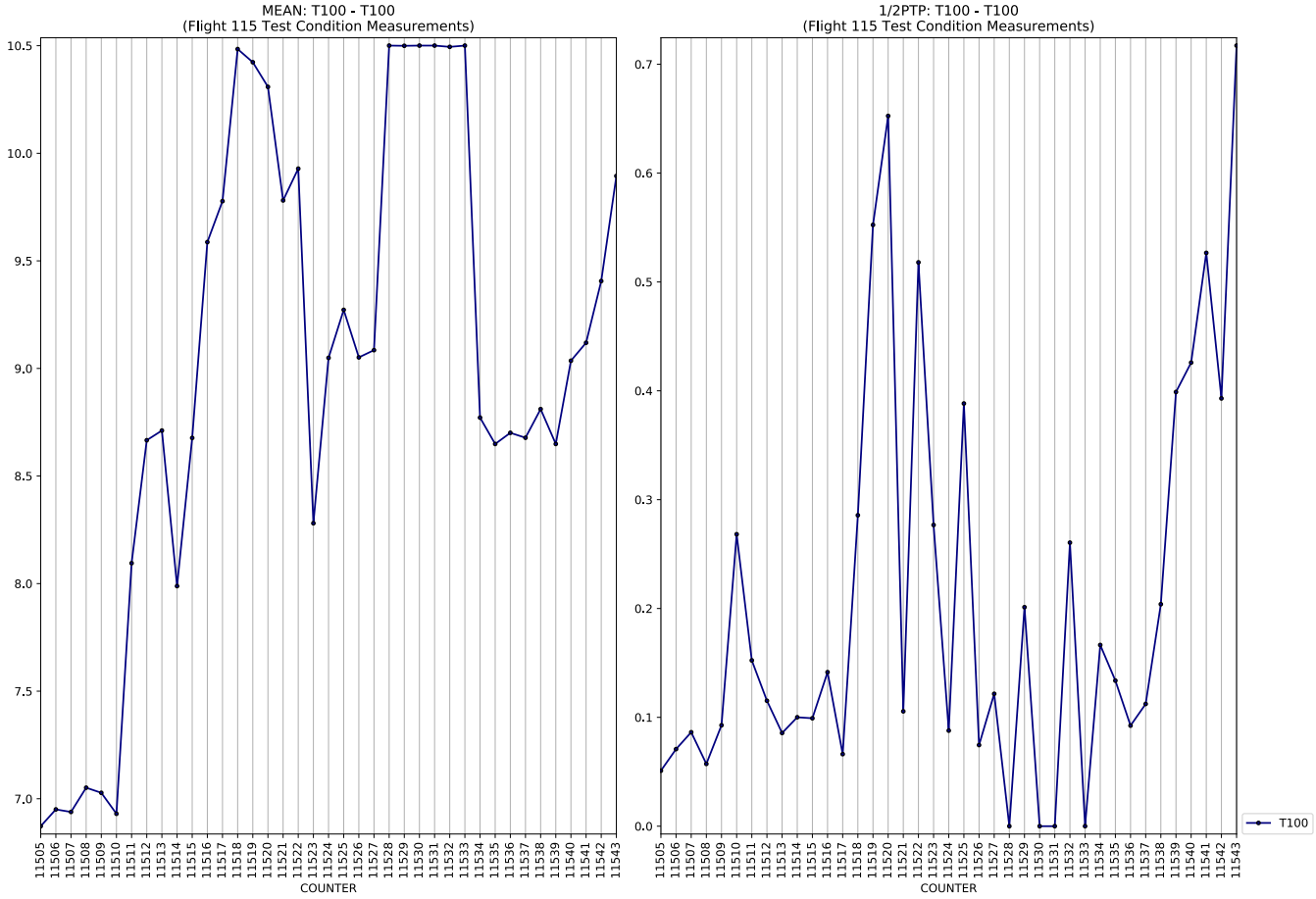

1/2PTP: PTCHACC - YAWACC
(Flight 115 Test Condition Measurements)
PTCHACC
ROLLACC
YAWACC
COUNTER


MEAN: PTCHRATE - YAWRATE
(Flight 115 Test Condition Measurements)
COUNTER

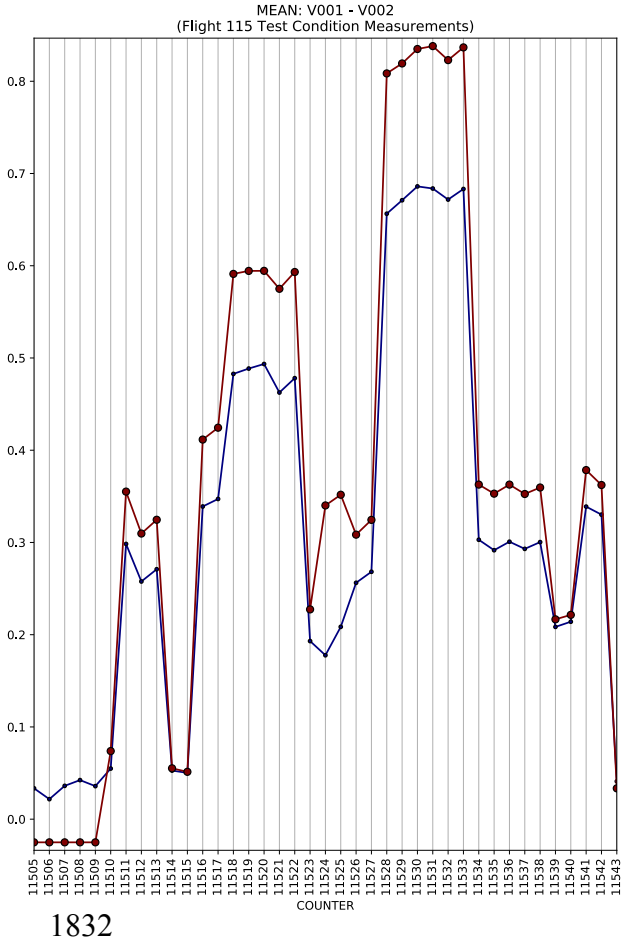

1/2PTP: PTCHRATE - YAWRATE
(Flight 115 Test Condition Measurements)
PTCHRATE
ROLLRATE
YAWRATE
COUNTER

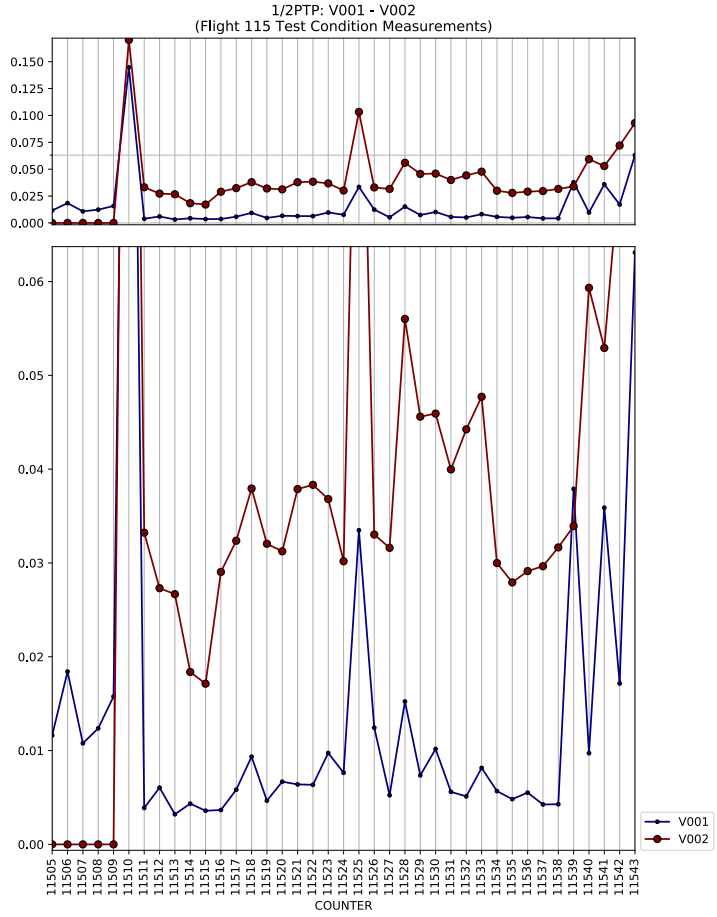

MEAN: RADALT - RADALT
(Flight 115 Test Condition Measurements)
1/2PTP: RADALT - RADALT
(Flight 115 Test Condition Measurements)
COUNTER
COUNTER
RADALT

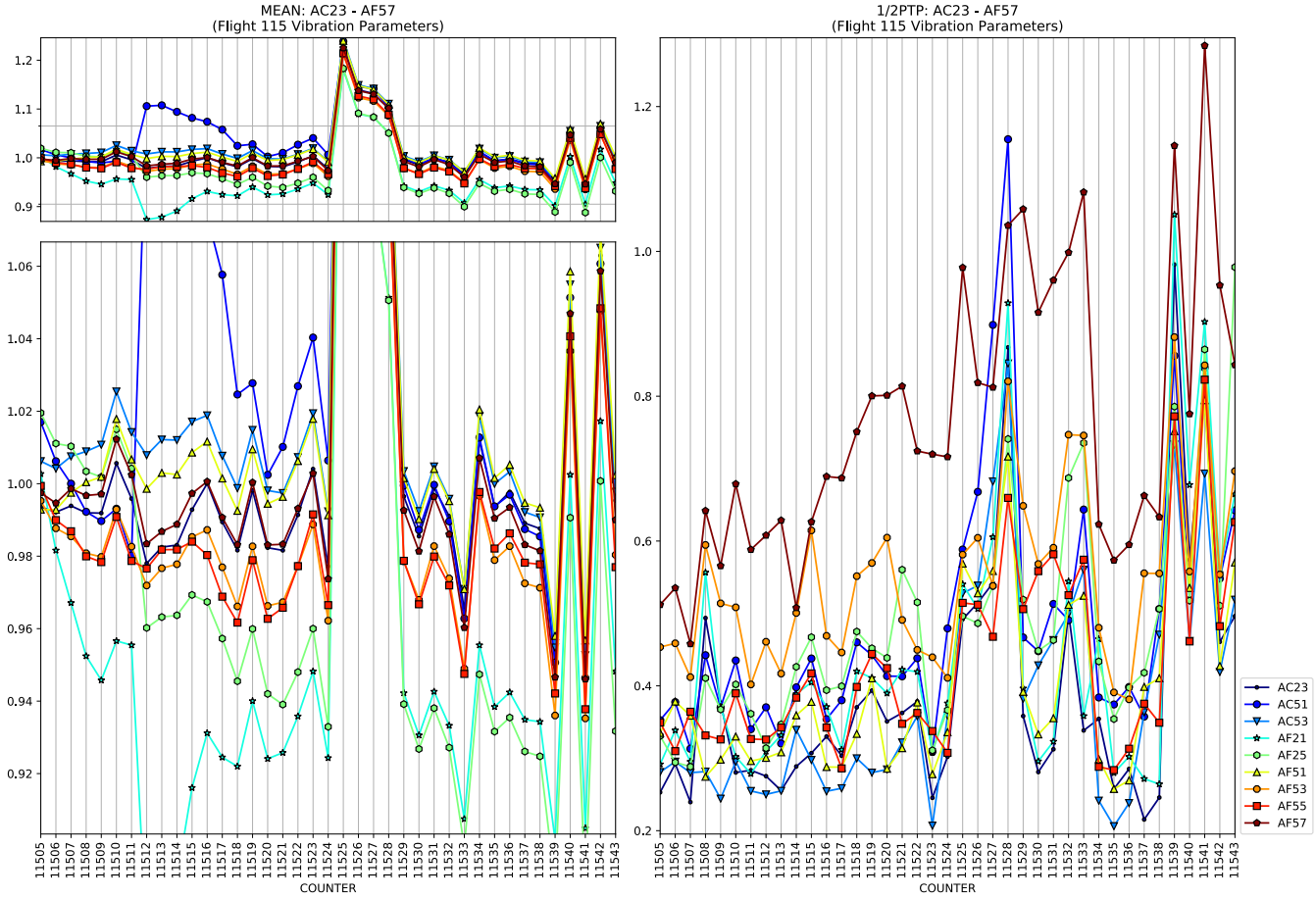

MEAN: RPMMR - VR05DRPM
(Flight 115 Test Condition Measurements)
1/2PTP: RPMMR - VR05DRPM
(Flight 115 Test Condition Measurements)
COUNTER
COUNTER
RPMMR
VR05DRPM

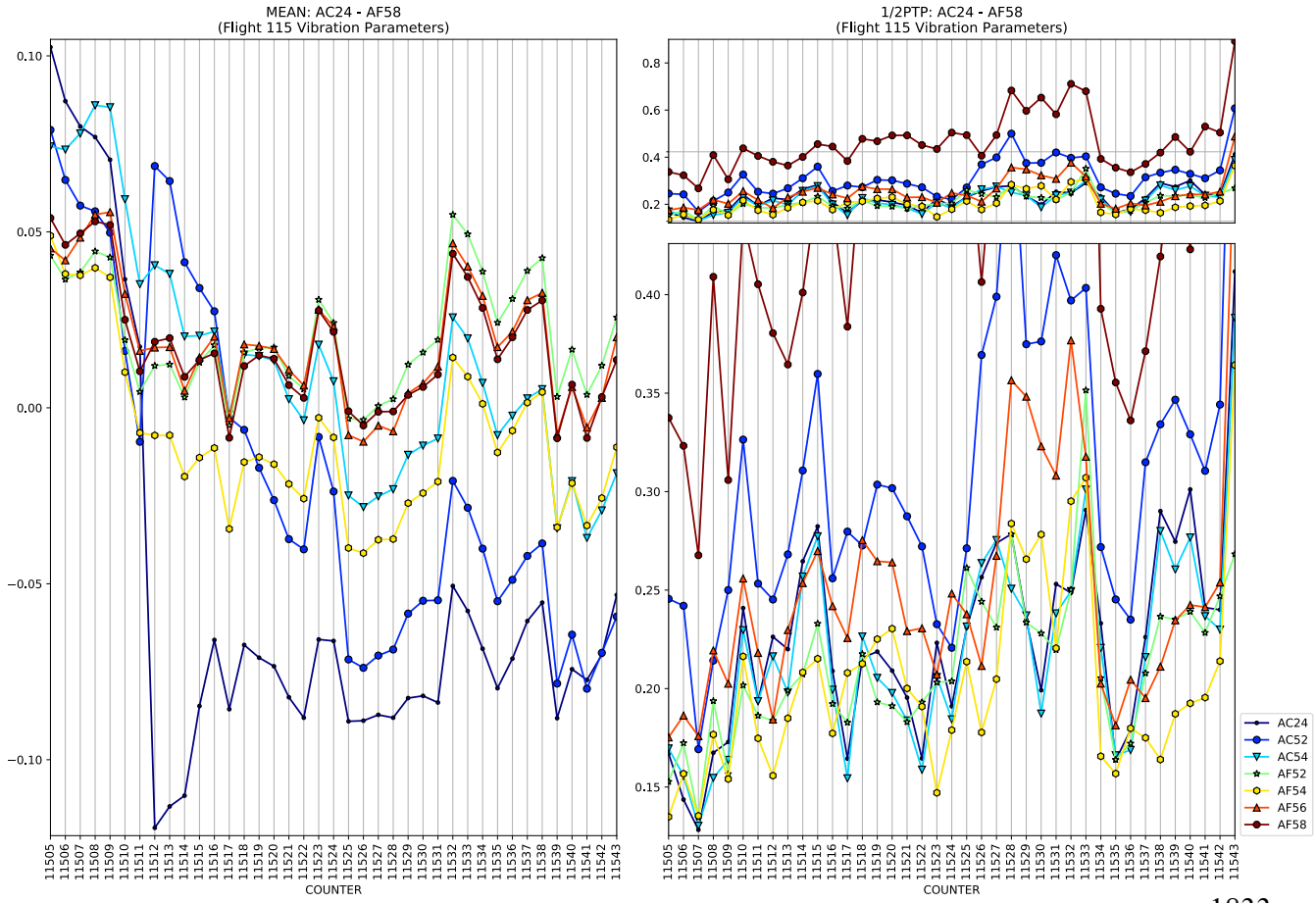

MEAN: T100 - T100
(Flight 115 Test Condition Measurements)
COUNTER

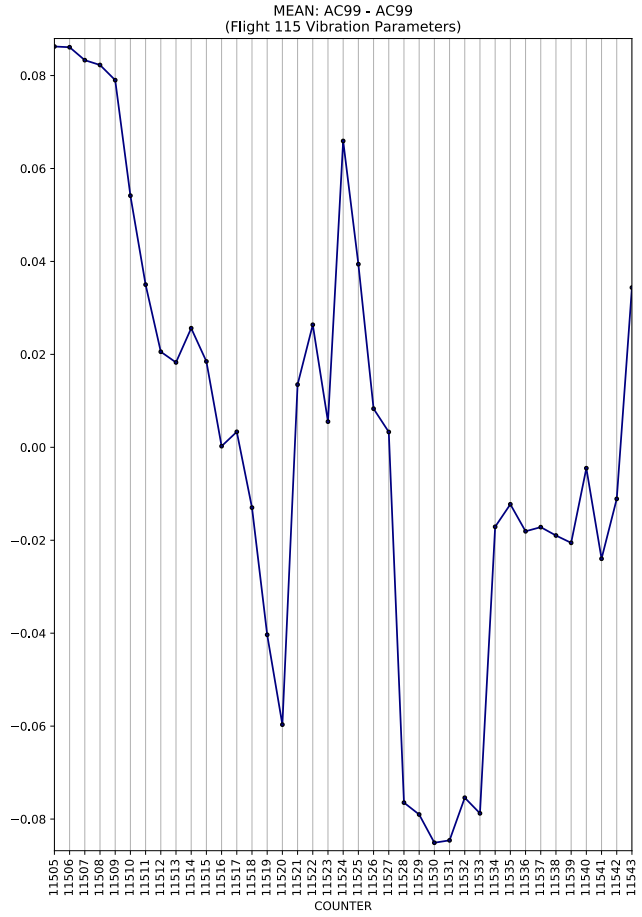
1/2PTP: T100 - T100
(Flight 115 Test Condition Measurements)
COUNTER
T100

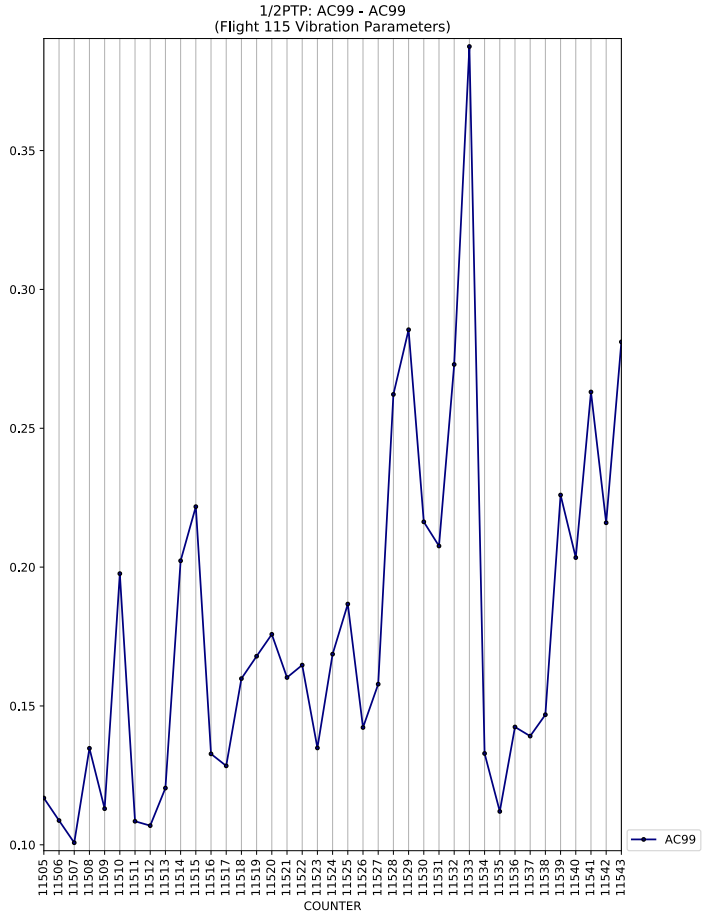

MEAN: V001 - V002
(Flight 115 Test Condition Measurements)
COUNTER

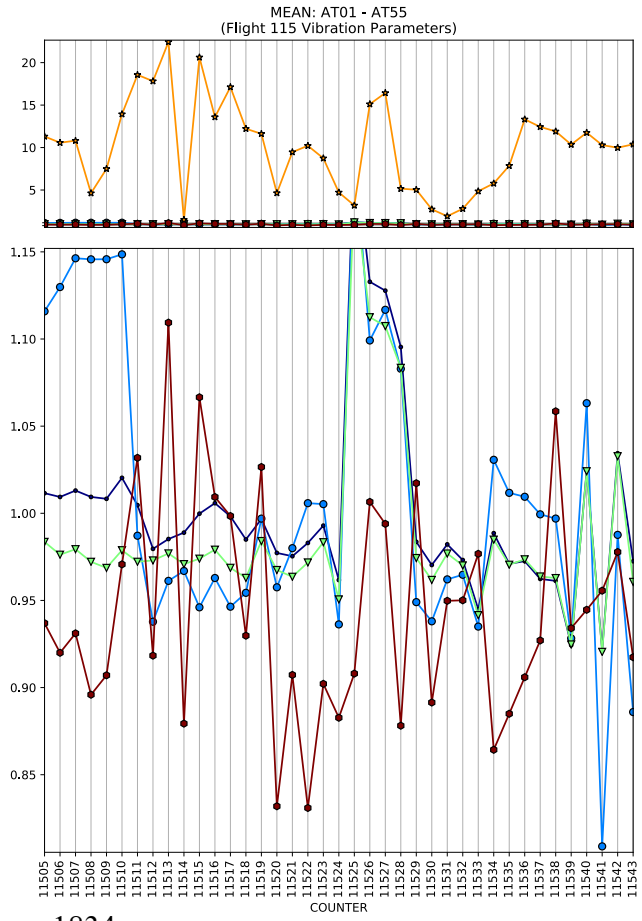

1/2PTP: V001 - V002
(Flight 115 Test Condition Measurements)
COUNTER
V001
V002

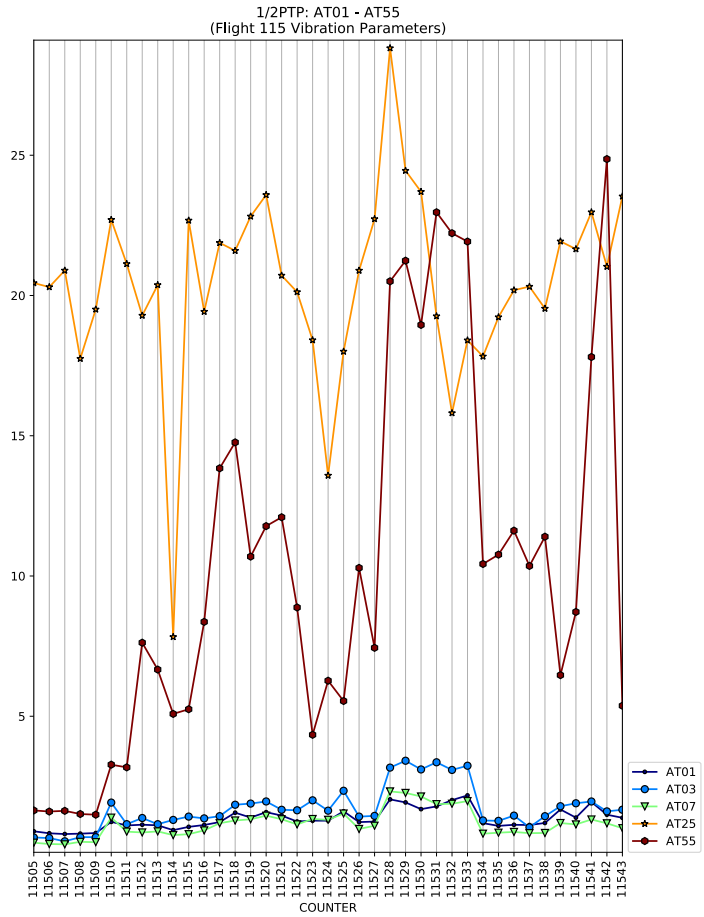

MEAN: AC23 - AF57
(Flight 115 Vibration Parameters)
1/2PTP: AC23 - AF57
(Flight 115 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AC21
AF25
AF51
AF53
AF55
AF57

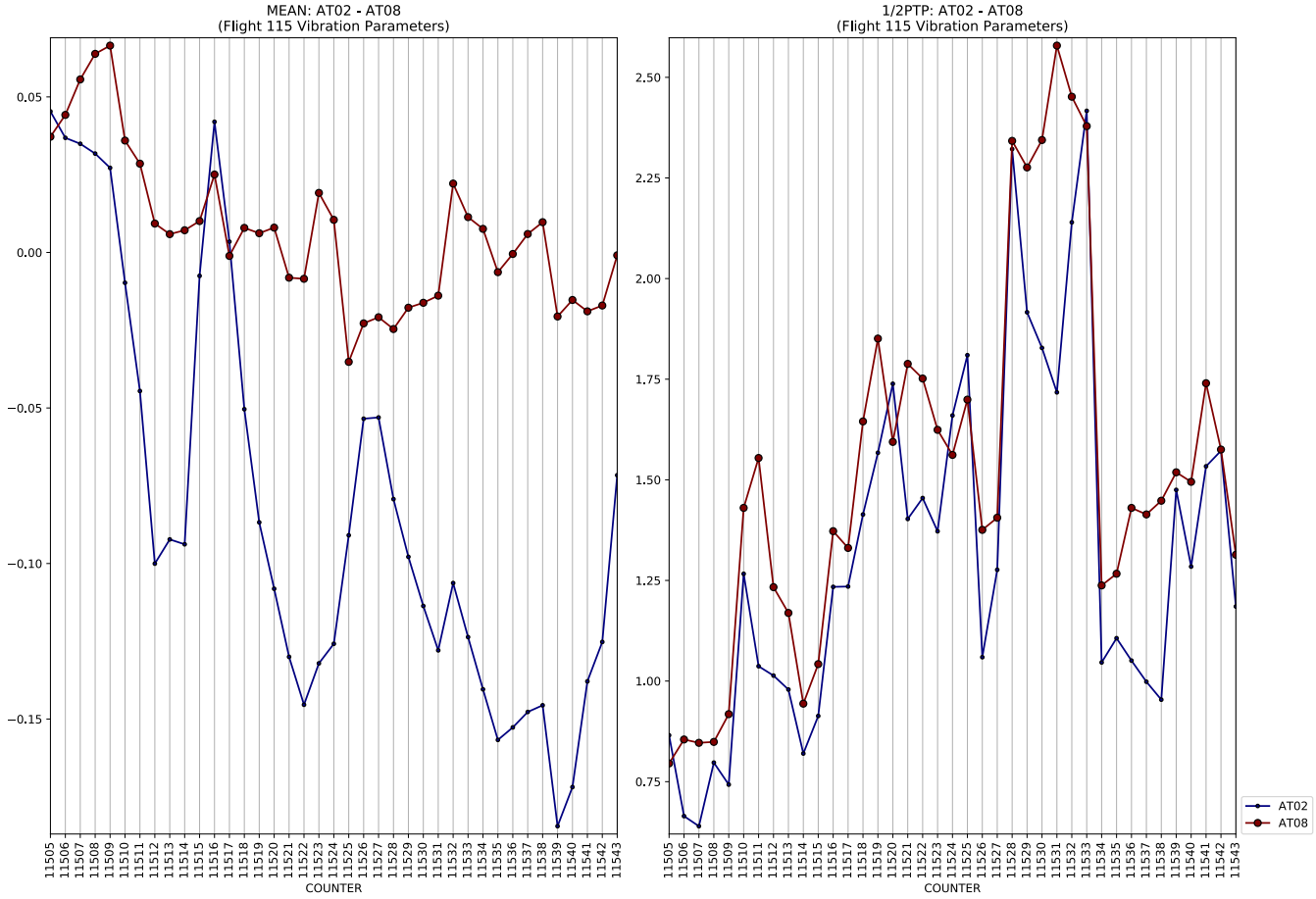

MEAN: AC24 - AF58
(Flight 115 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 115 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58


MEAN: AC99 - AC99
(Flight 115 Vibration Parameters)
COUNTER

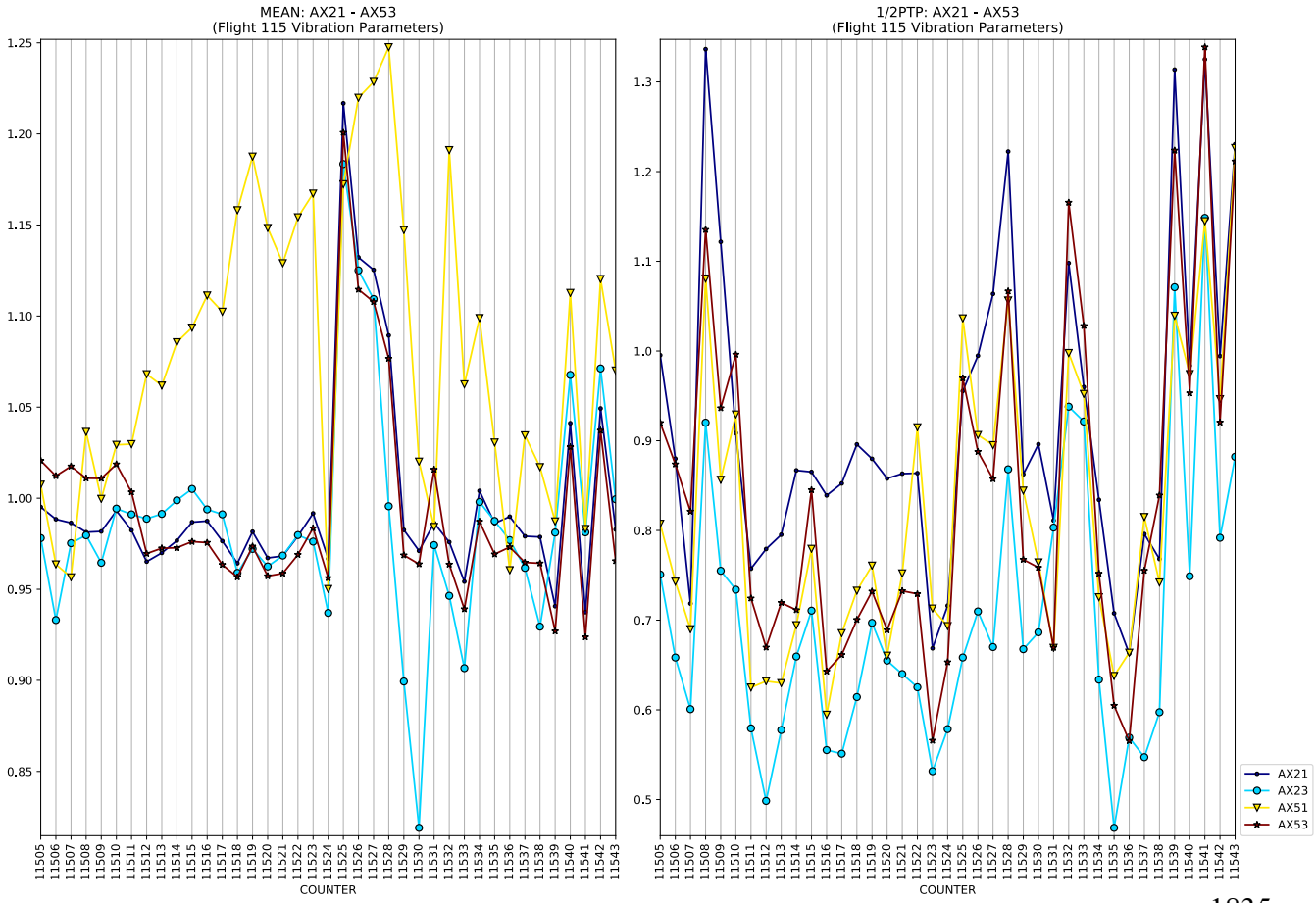

1/2PTP: AC99 - AC99
(Flight 115 Vibration Parameters)
COUNTER
AC99


MEAN: AT01 - AT55
(Flight 115 Vibration Parameters)
COUNTER

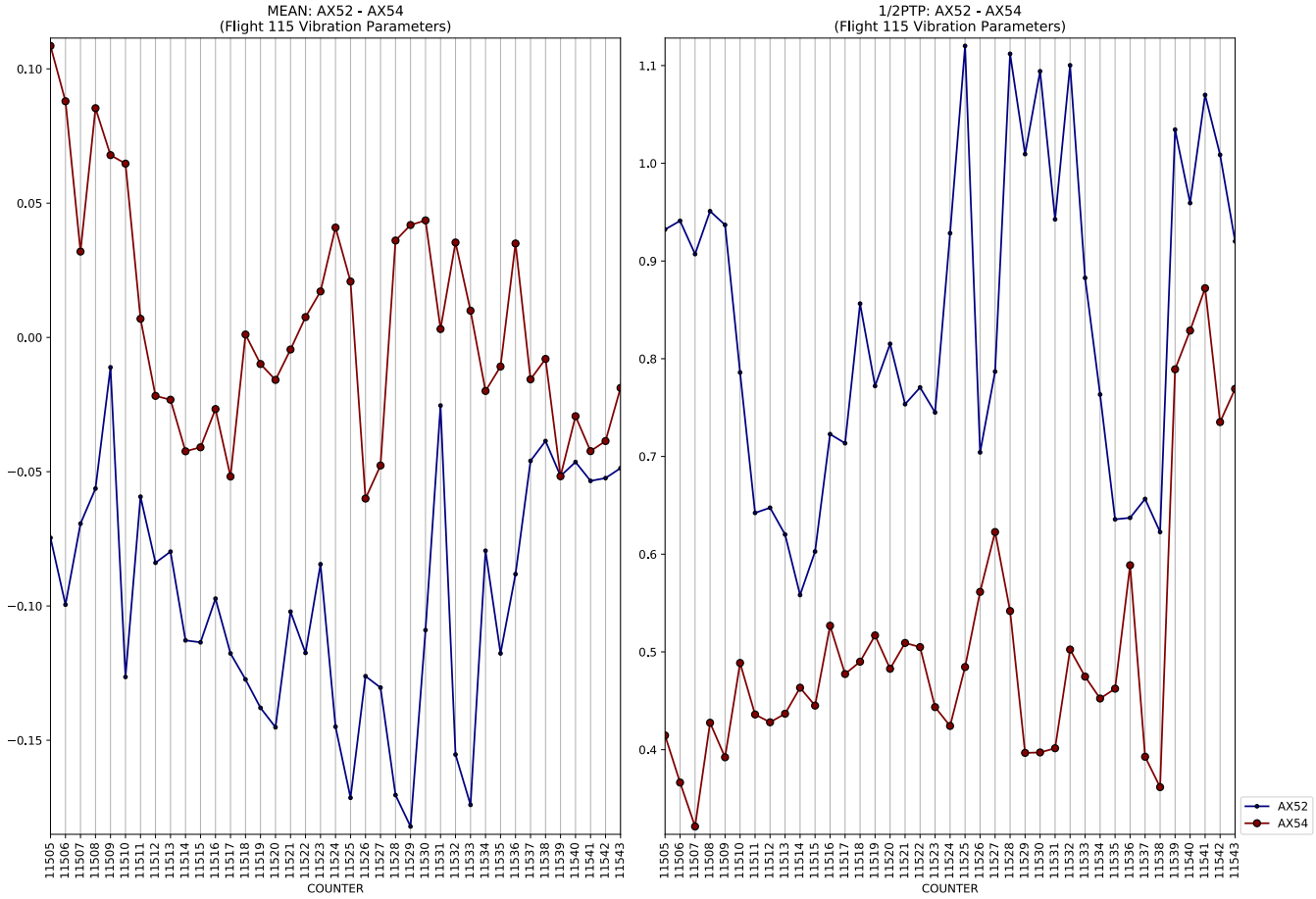

1/2PTP: AT01 - AT55
(Flight 115 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

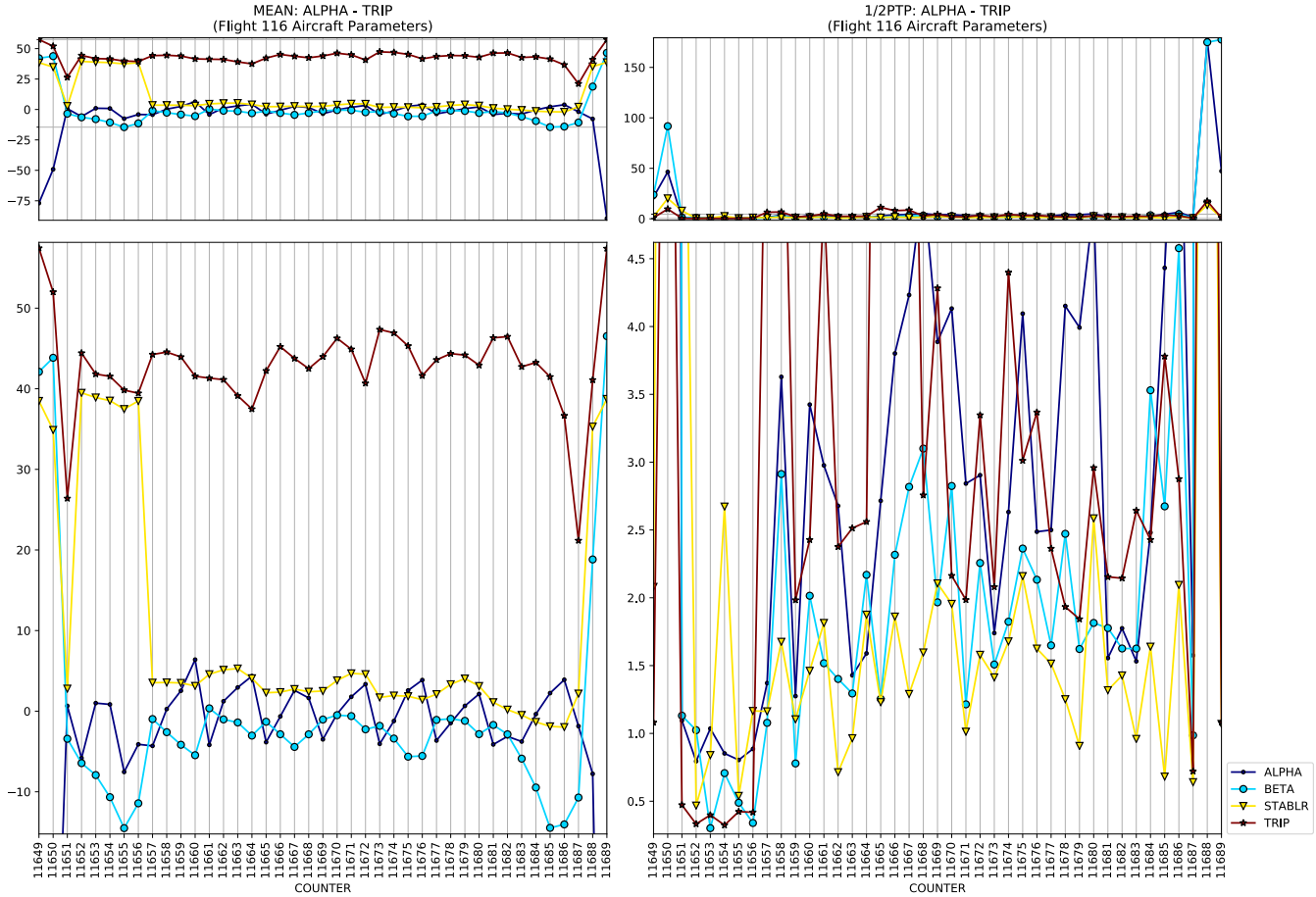

MEAN: AT02 - AT08
(Flight 115 Vibration Parameters)
COUNTER

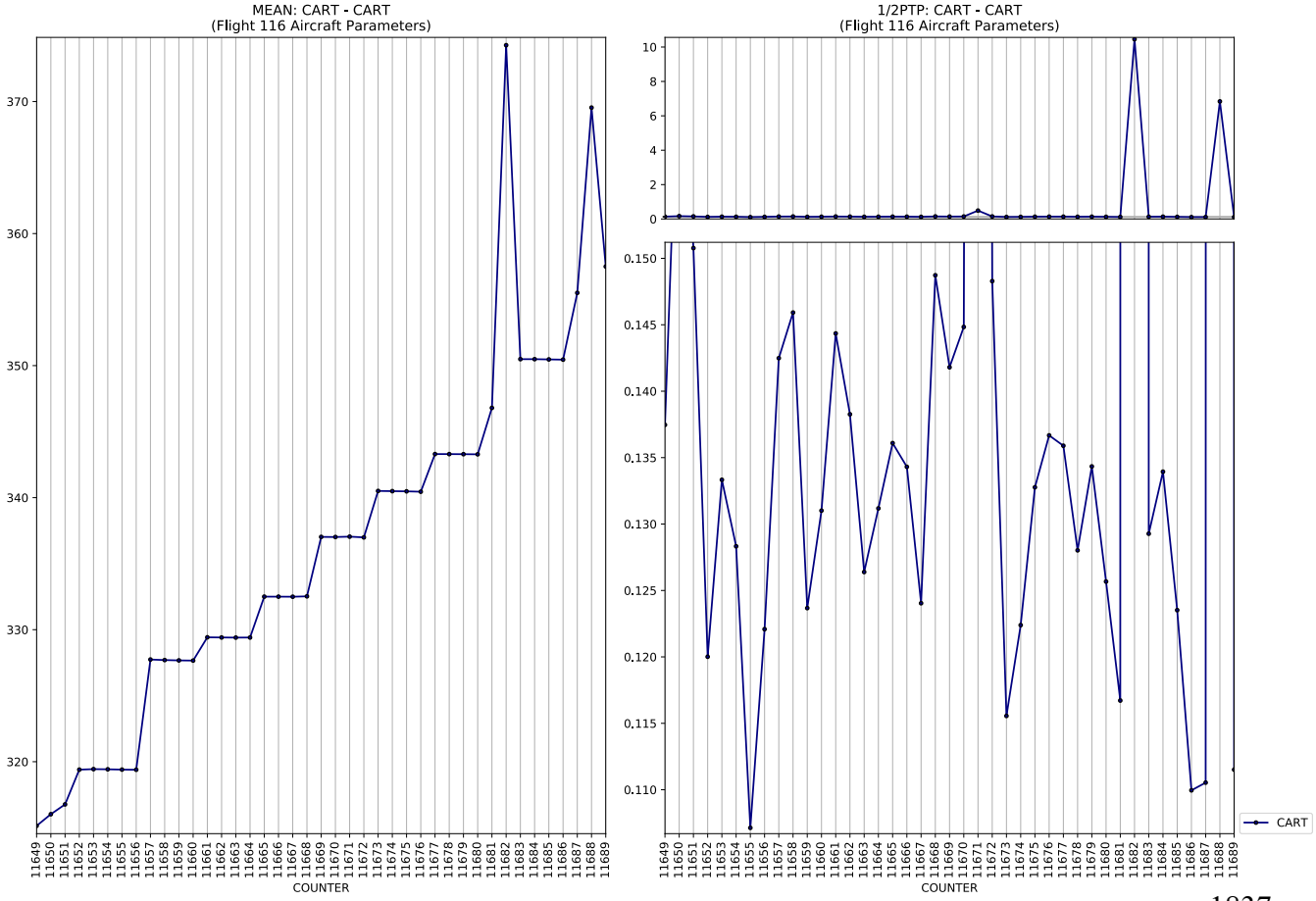
1/2PTP: AT02 - AT08
(Flight 115 Vibration Parameters)
COUNTER
AT02
AT08

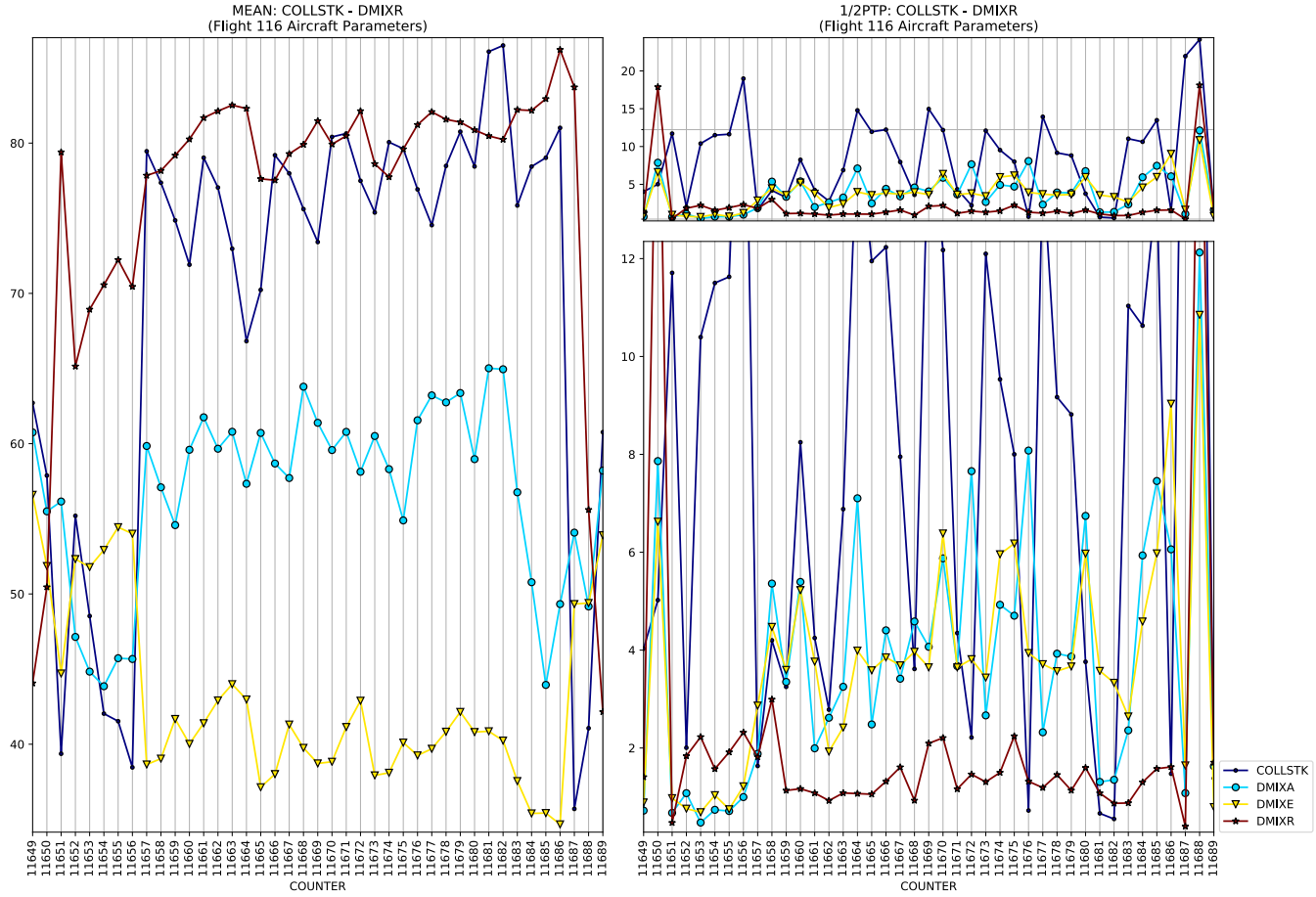

MEAN: AX21 - AX53
(Flight 115 Vibration Parameters)
COUNTER

1/2PTP: AX21 - AX53
(Flight 115 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53

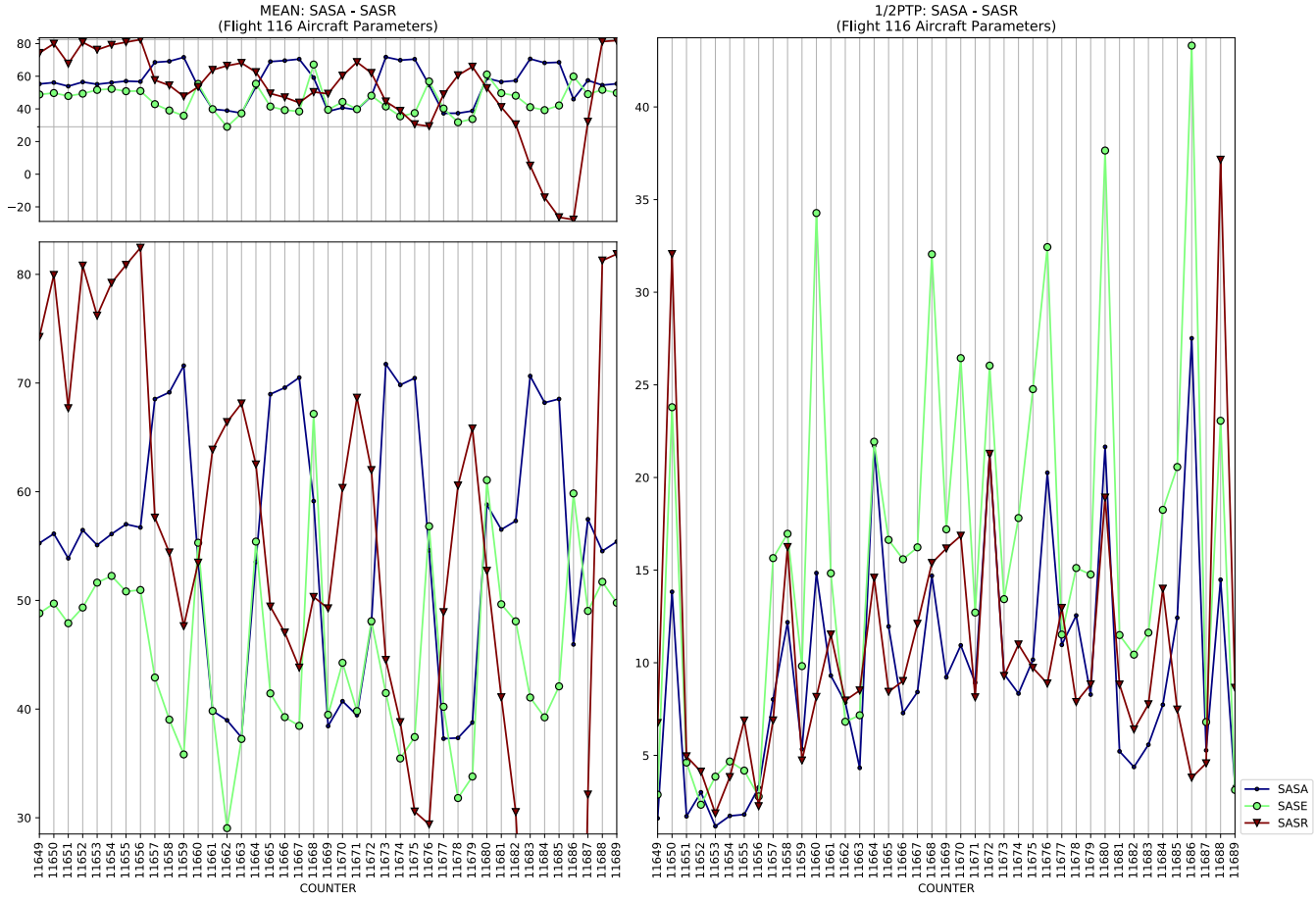

MEAN: AX52 - AX54
(Flight 115 Vibration Parameters)
1/2PTP: AX52 - AX54
(Flight 115 Vibration Parameters)
COUNTER
COUNTER
AX52
AX54

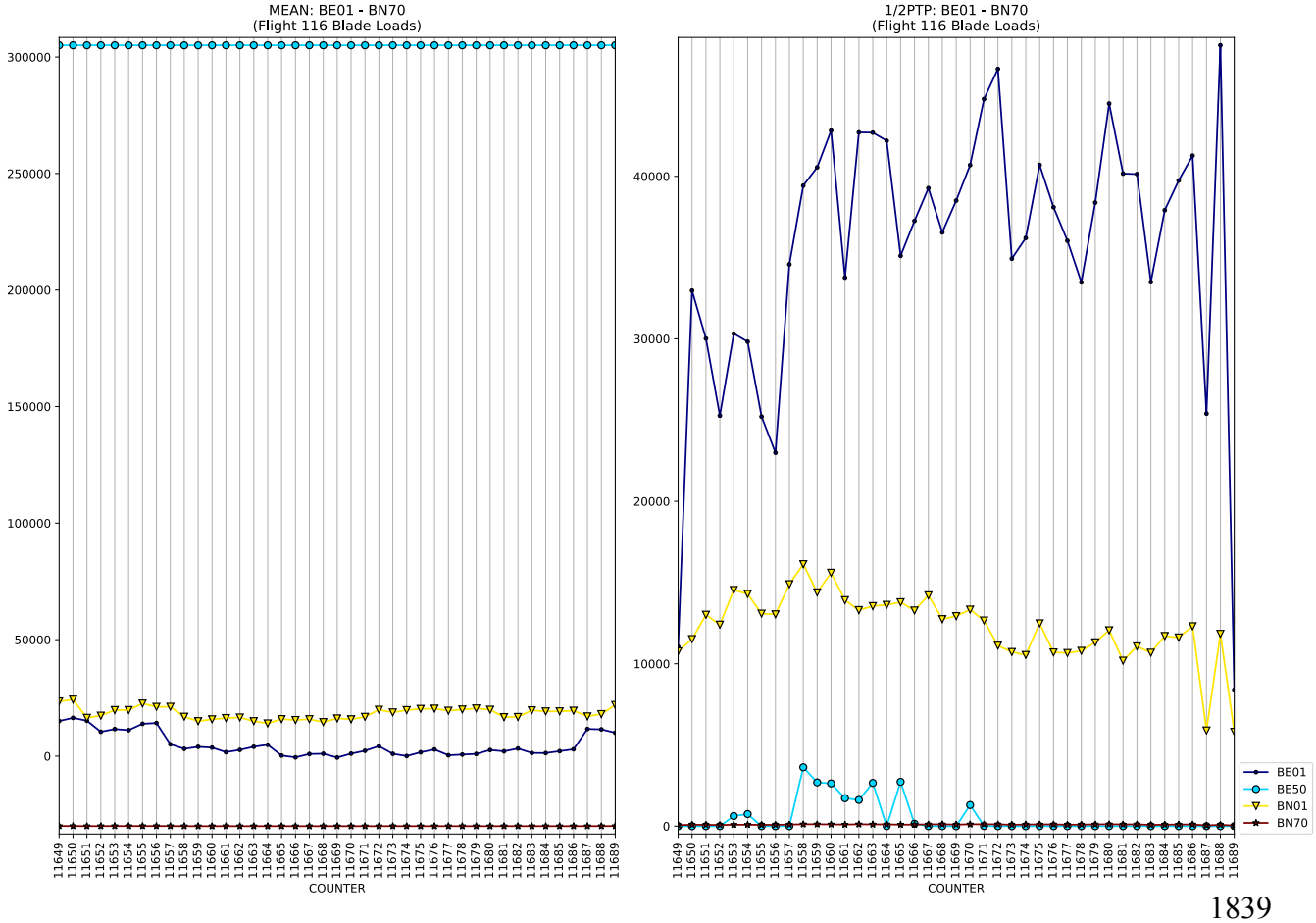

MEAN: ALPHA - TRIP
(Flight 116 Aircraft Parameters)
1/2PTP: ALPHA - TRIP
(Flight 116 Aircraft Parameters)
COUNTER
COUNTER
ALPHA
BETA
STABLR
TRIP

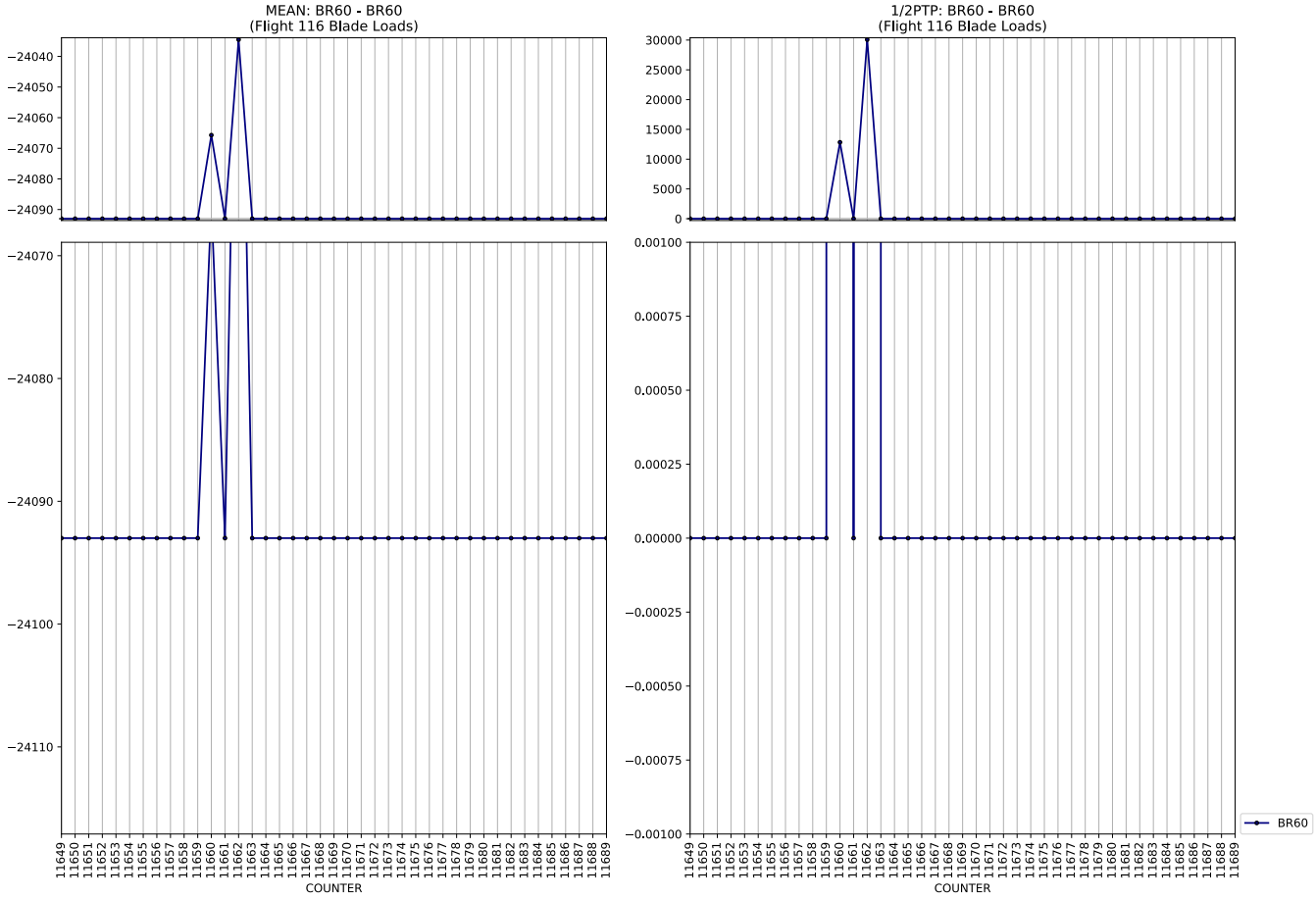

MEAN: CART - CART
(Flight 116 Aircraft Parameters)
1/2PTP: CART - CART
(Flight 116 Aircraft Parameters)
COUNTER
COUNTER
CART

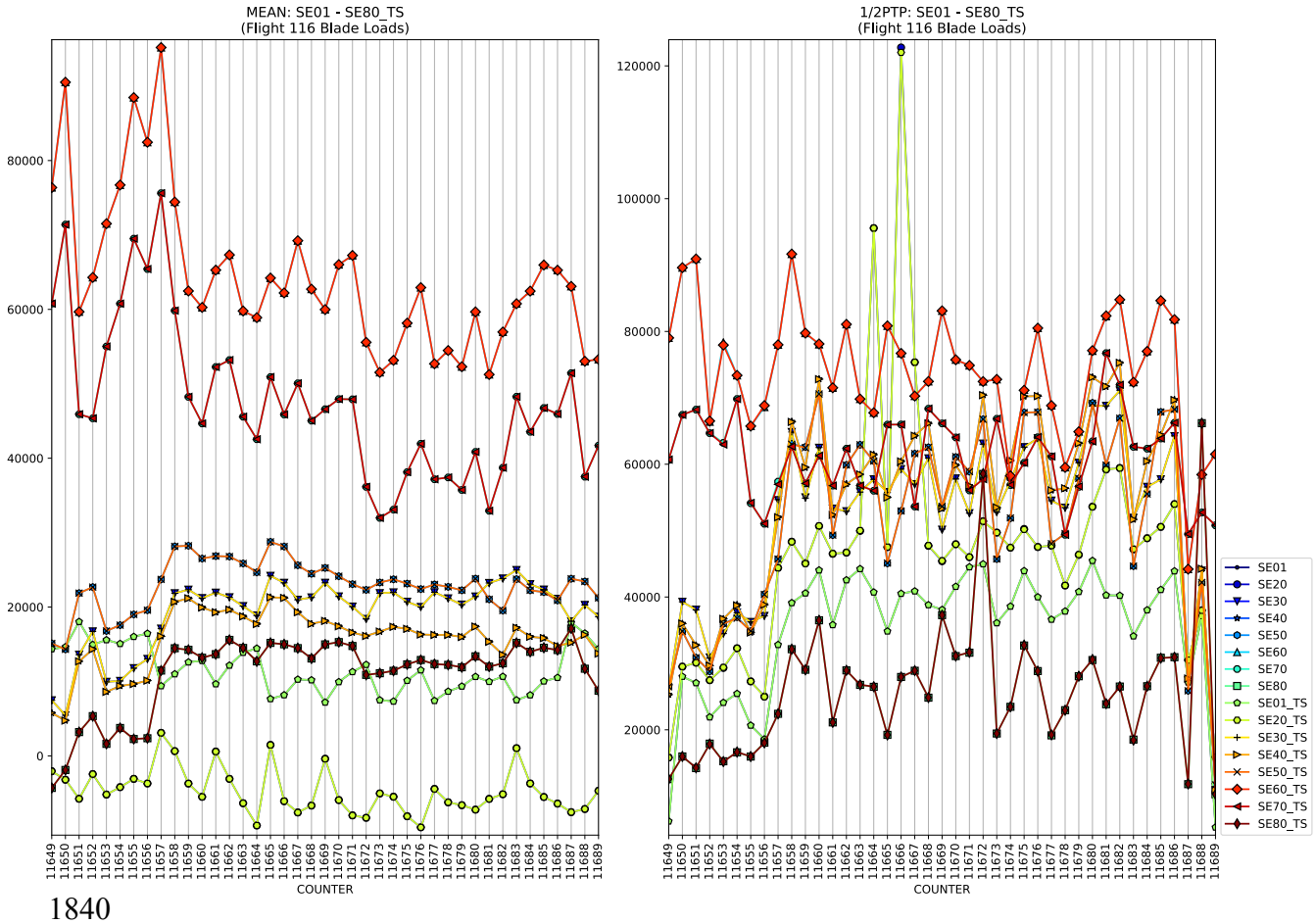

MEAN: COLLSTK - DMIXR
(Flight 116 Aircraft Parameters)
1/2PTP: COLLSTK - DMIXR
(Flight 116 Aircraft Parameters)
COUNTER
COUNTER
COLLSTK
DMIXA
DMIXE
DMIXR

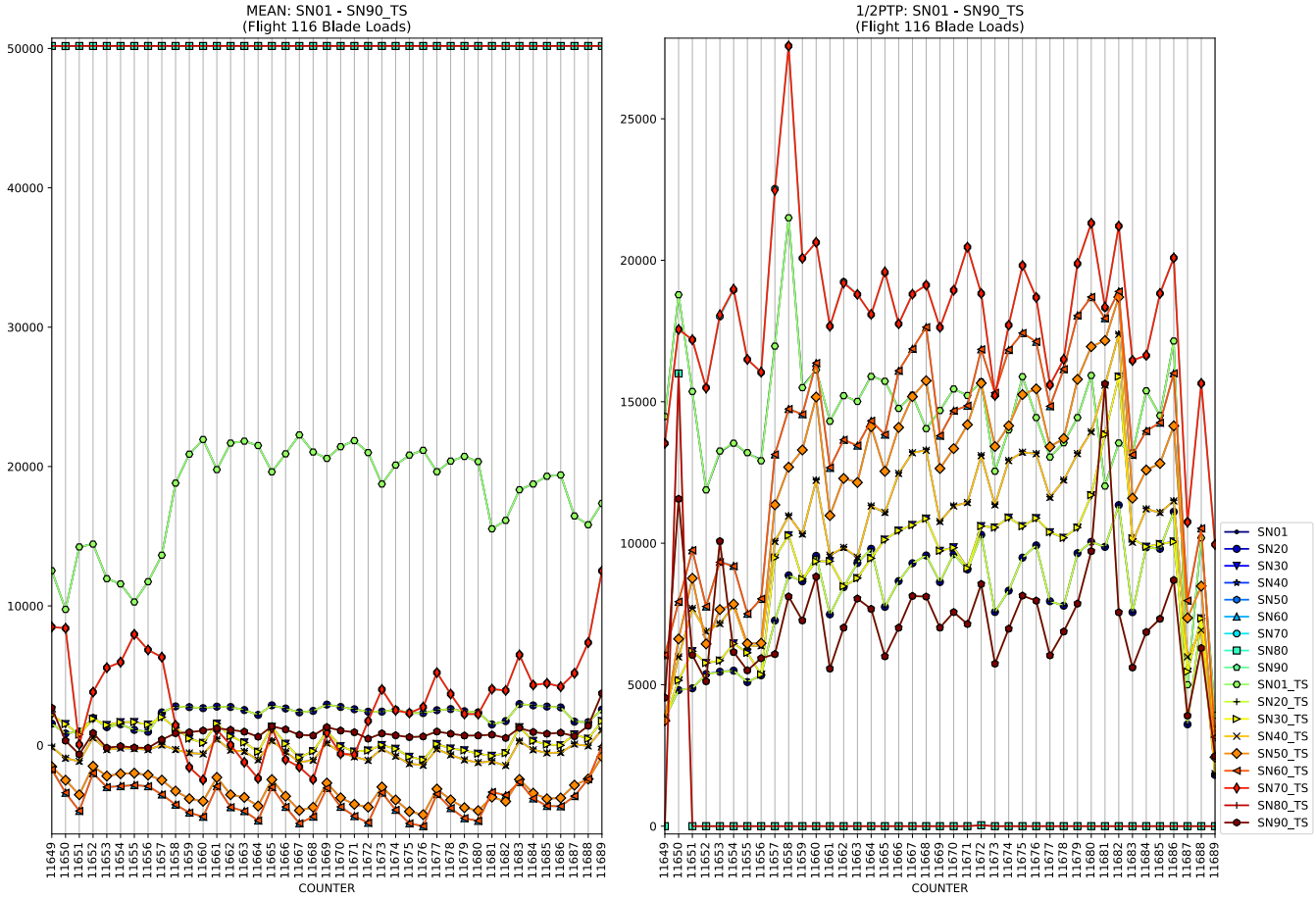
MEAN: PSAFT - PSALT
(Flight 116 Aircraft Parameters)
1/2PTP: PSAFT - PSALT
(Flight 116 Aircraft Parameters)
COUNTER
COUNTER
PSAFT
PSFWD


MEAN: SASA - SASR
(Flight 116 Aircraft Parameters)
1/2PTP: SASA - SASR
(Flight 116 Aircraft Parameters)
COUNTER
SASA
SASE
SASR

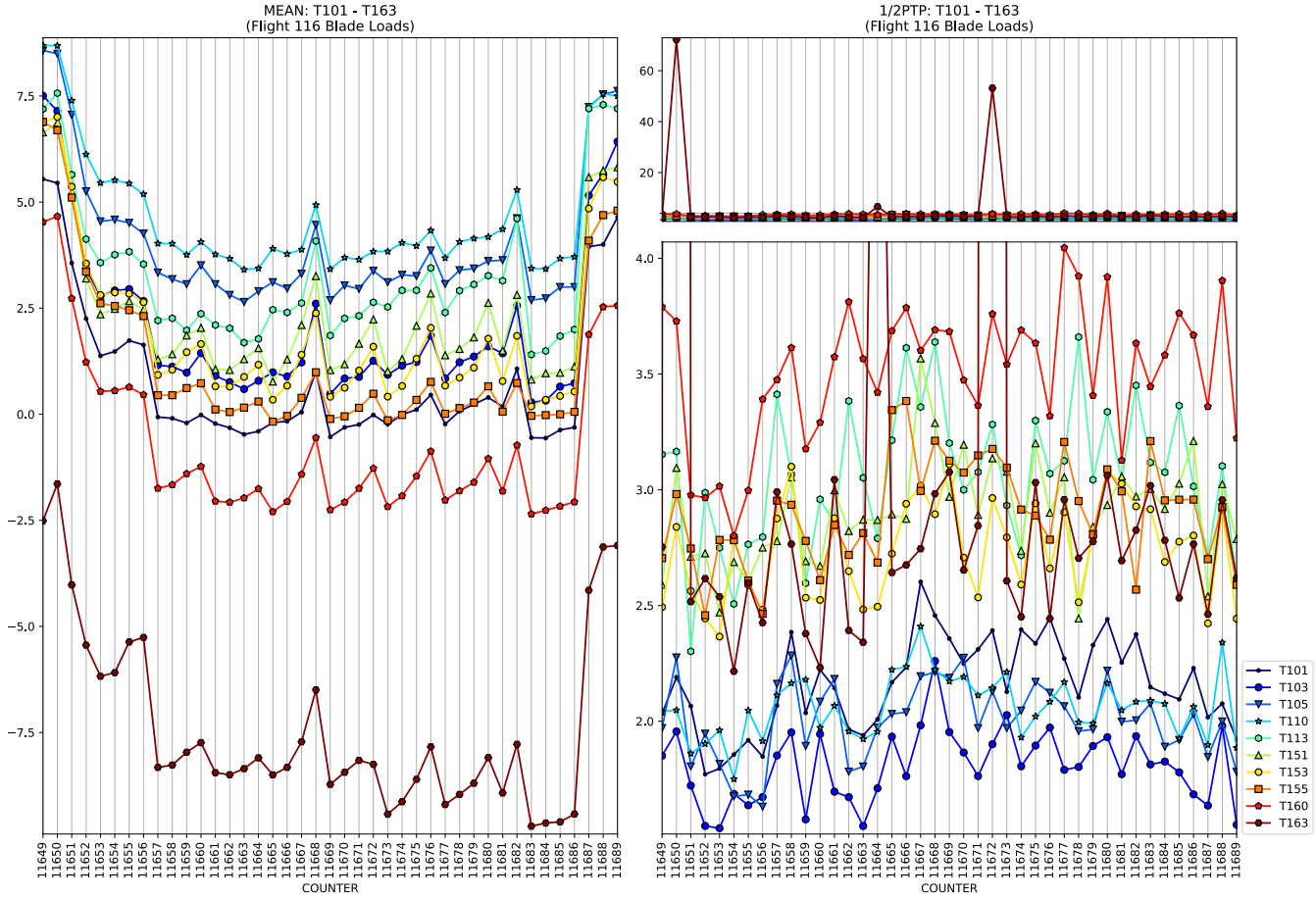

MEAN: BE01 - BN70
(Flight 116 Blade Loads)
1/2PTP: BE01 - BN70
(Flight 116 Blade Loads)
COUNTER
BE01
BE50
BN01
BN70

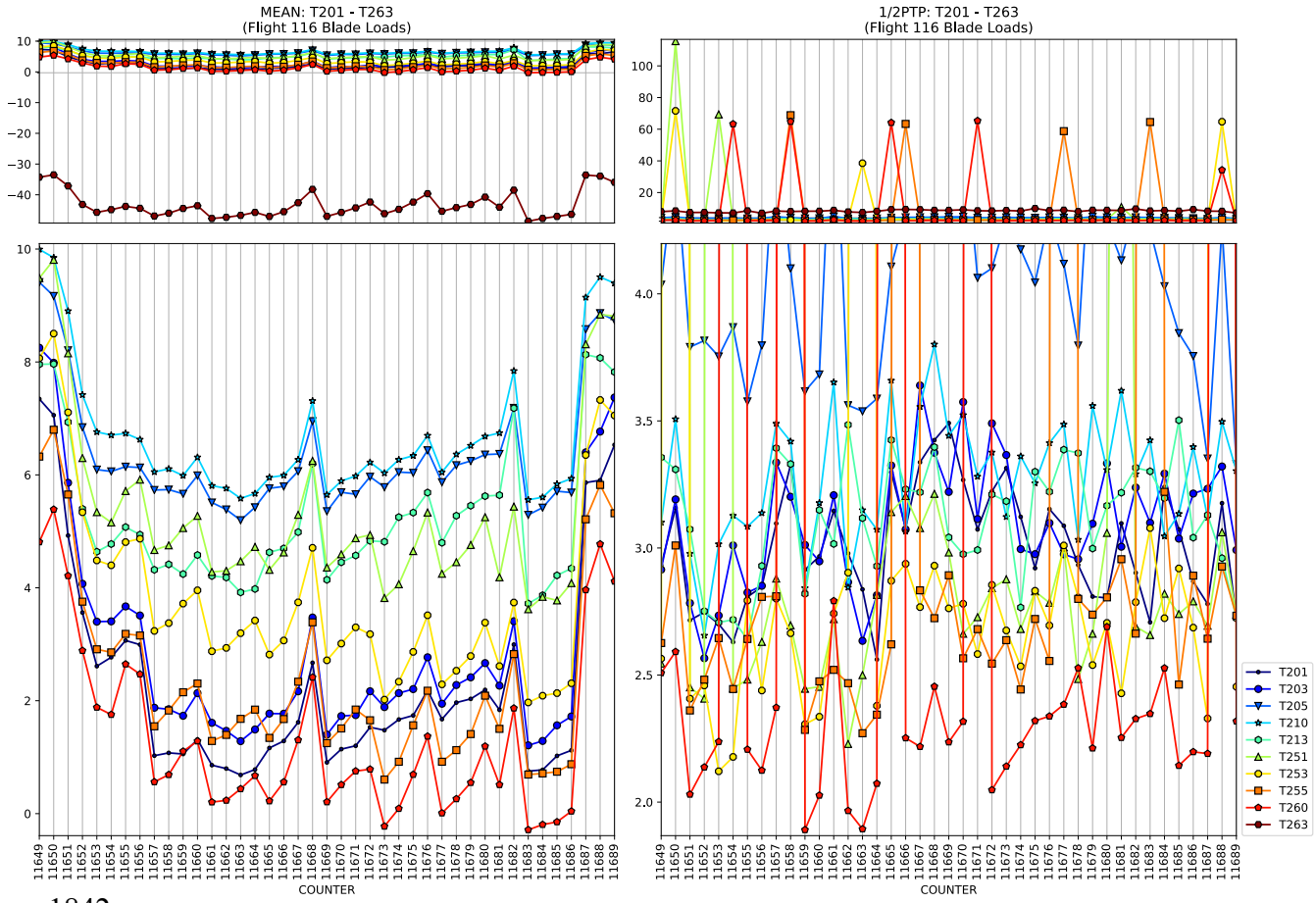

MEAN: BR60 - BR60
(Flight 116 Blade Loads)
1/2PTP: BR60 - BR60
(Flight 116 Blade Loads)
COUNTER
BR60

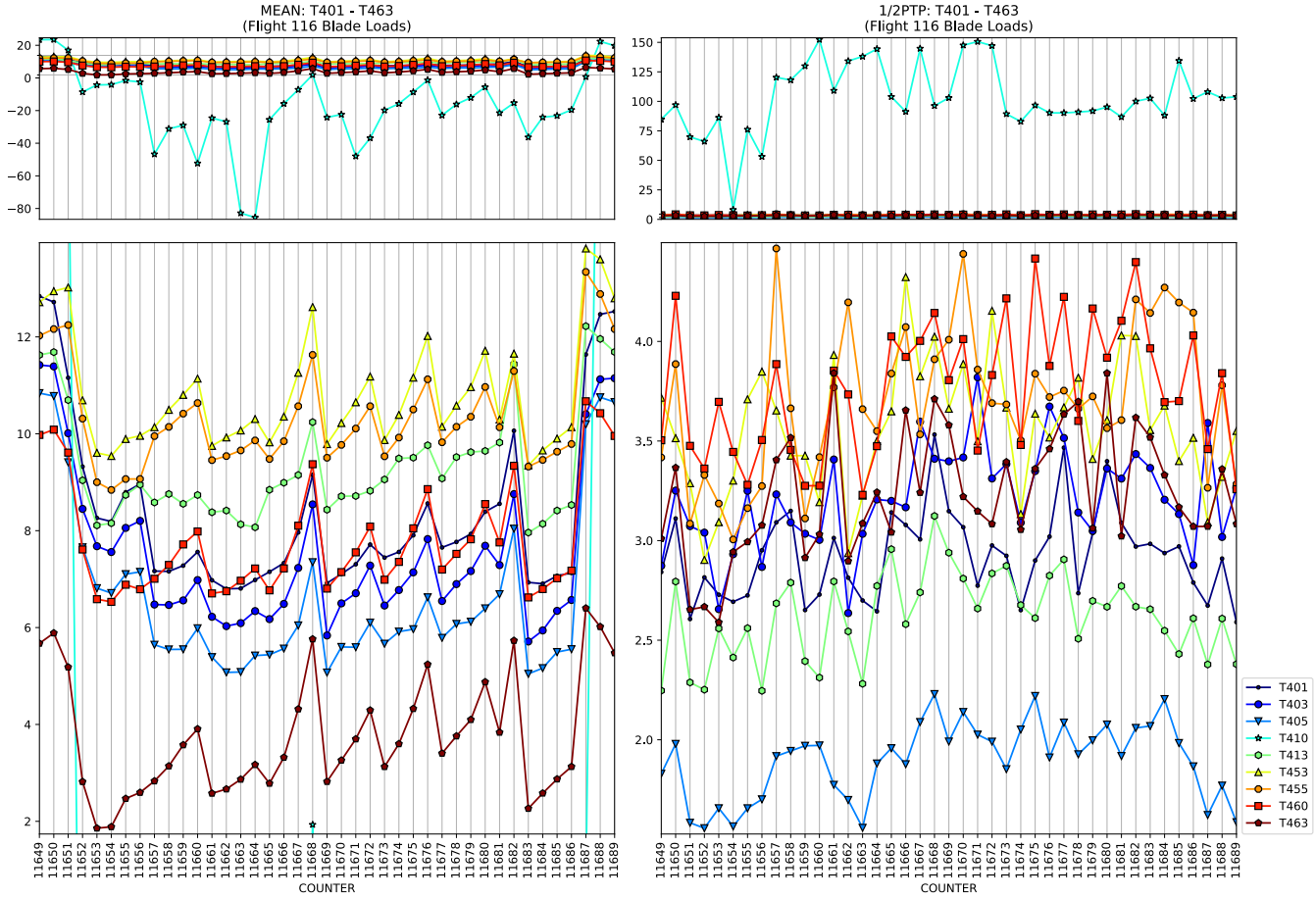

MEAN: SE01 - SE80_TS
(Flight 116 Blade Loads)
1/2PTP: SE01 - SE80_TS
(Flight 116 Blade Loads)
COUNTER
SE01
SE20
SE30
SE40
SE50
SE60
SE70
SE80
SE01_TS
SE20_TS
SE30_TS
SE40_TS
SE50_TS
SE60_TS
SE70_TS
SE80_TS


MEAN: SN01 - SN90_TS
(Flight 116 Blade Loads)
1/2PTP: SN01 - SN90_TS
(Flight 116 Blade Loads)
COUNTER
SN01
SN20
SN30
SN40
SN50
SN60
SN70
SN80
SN90
SN01_TS
SN20_TS
SN30_TS
SN40_TS
SN50_TS
SN60_TS
SN70_TS
SN80_TS
SN90_TS

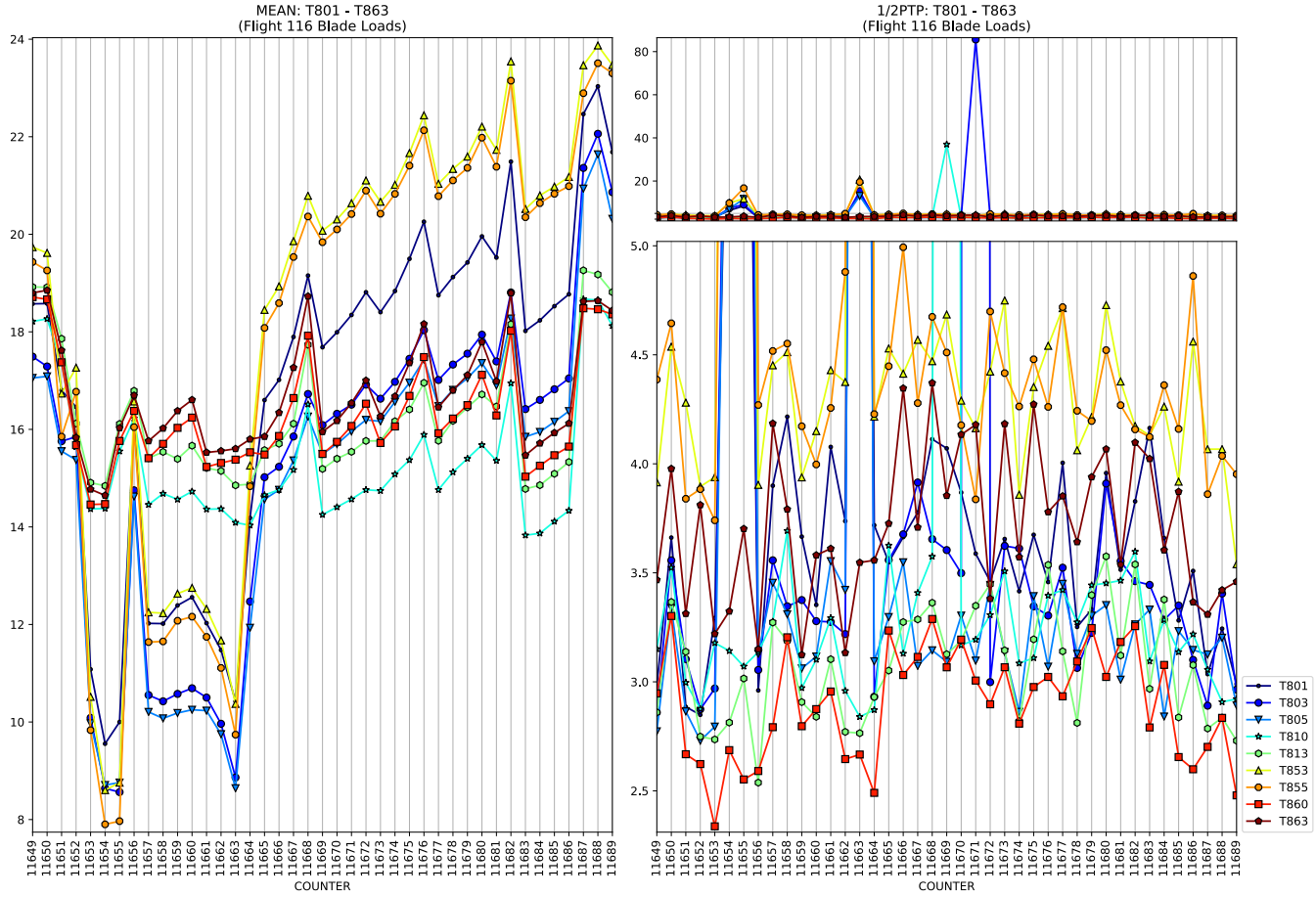
MEAN: ST30 - ST90_TS
(Flight 116 Blade Loads)
1/2PTP: ST30 - ST90_TS
(Flight 116 Blade Loads)
COUNTER
ST30
ST50
ST70
ST90
ST30_TS
ST50_TS
ST70_TS
ST90_TS

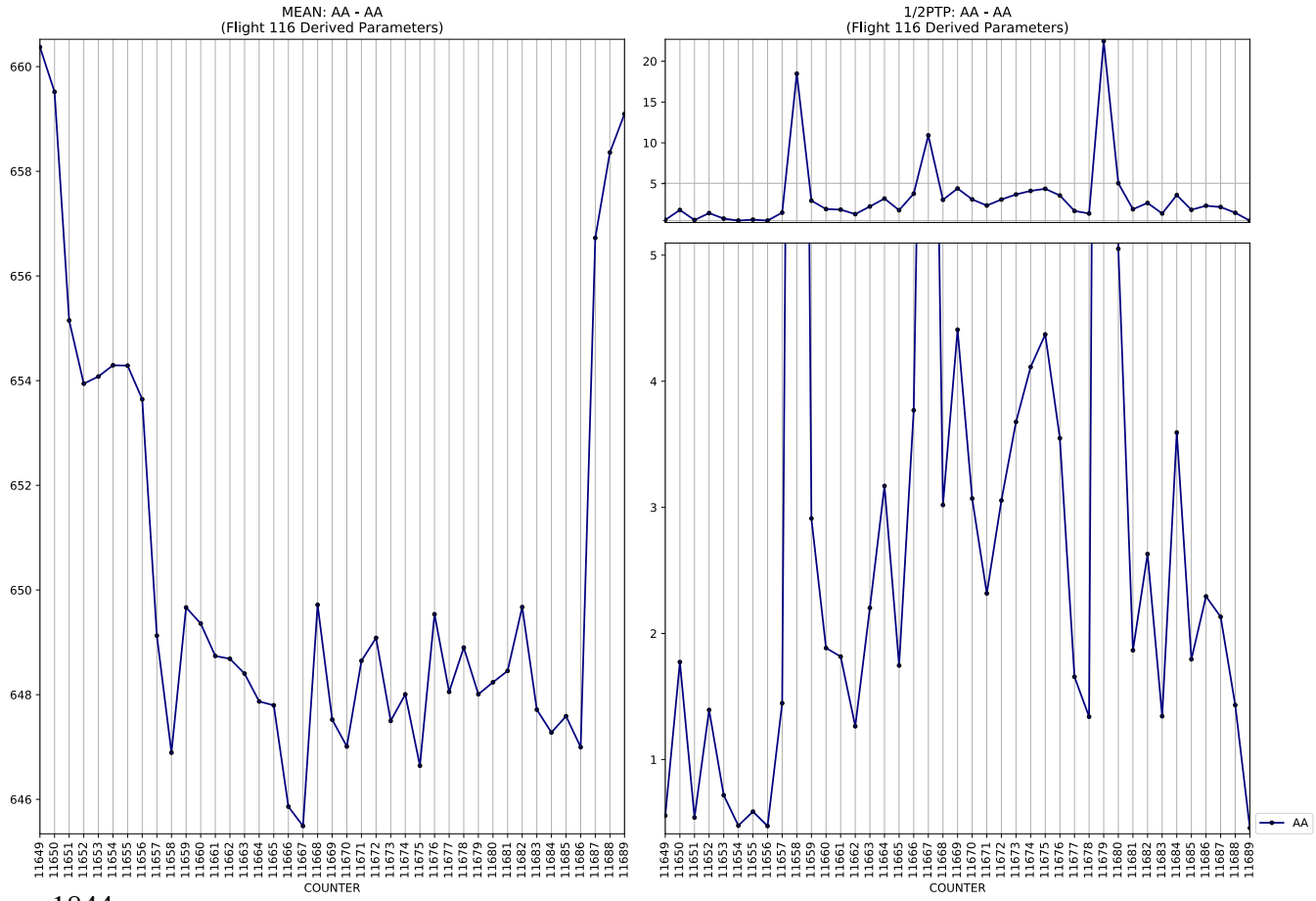

MEAN: T101 - T163
(Flight 116 Blade Loads)
1/2PTP: T101 - T163
(Flight 116 Blade Loads)
COUNTER
COUNTER
T101
T103
T105
T110
T113
T151
T153
T155
T160
T163


MEAN: T201 - T263
(Flight 116 Blade Loads)
1/2PTP: T201 - T263
(Flight 116 Blade Loads)
COUNTER
COUNTER
T201
T203
T205
T210
T213
T251
T253
T255
T260
T263

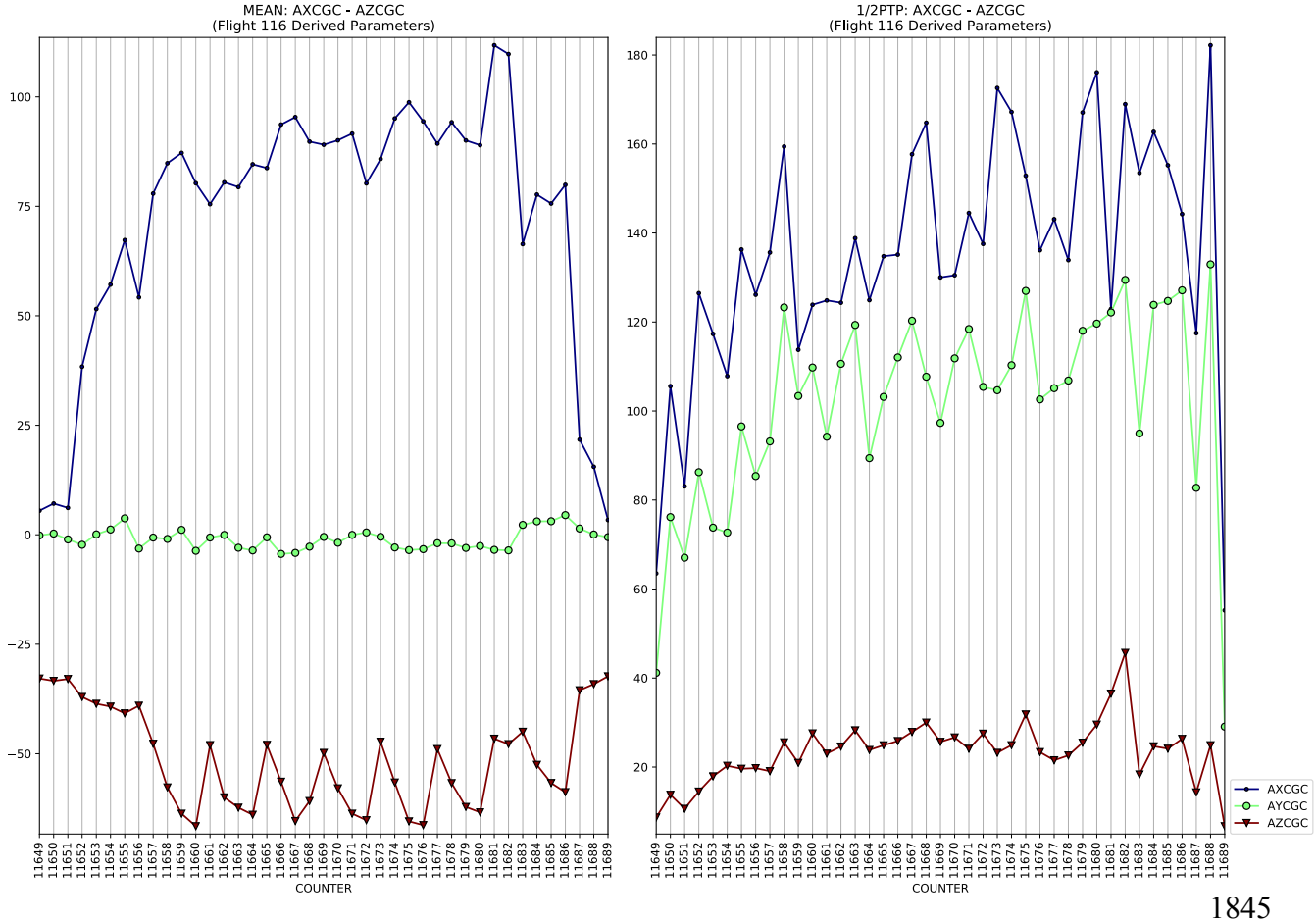

MEAN: T401 - T463
(Flight 116 Blade Loads)
1/2PTP: T401 - T463
(Flight 116 Blade Loads)
COUNTER
COUNTER
T401
T403
T405
T410
T413
T453
T455
T460
T463

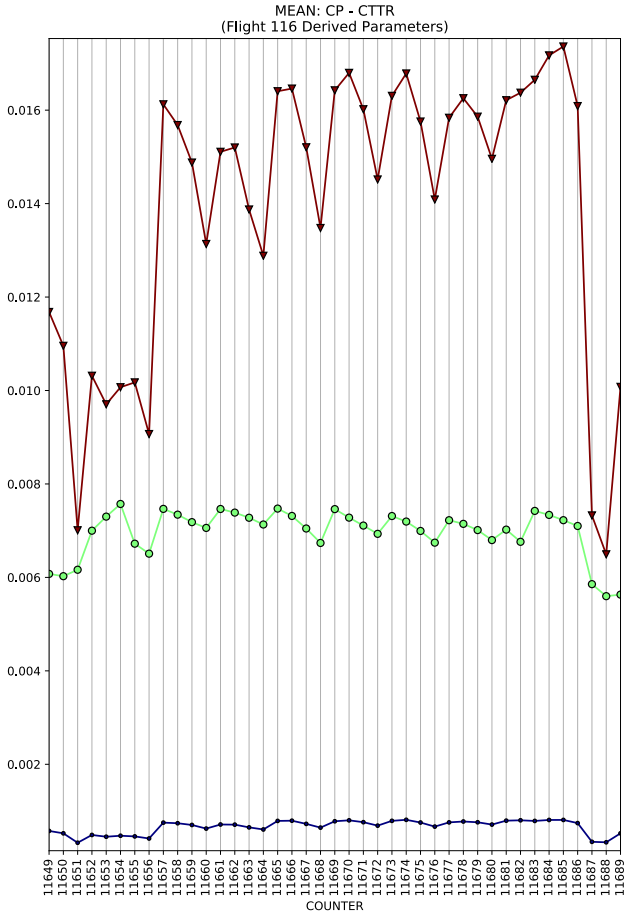
MEAN: T601 - T663
(Flight 116 Blade Loads)
1/2PTP: T601 - T663
(Flight 116 Blade Loads)
COUNTER
COUNTER
T601
T603
T605
T610
T613
T651
T653
T655
T660
T663

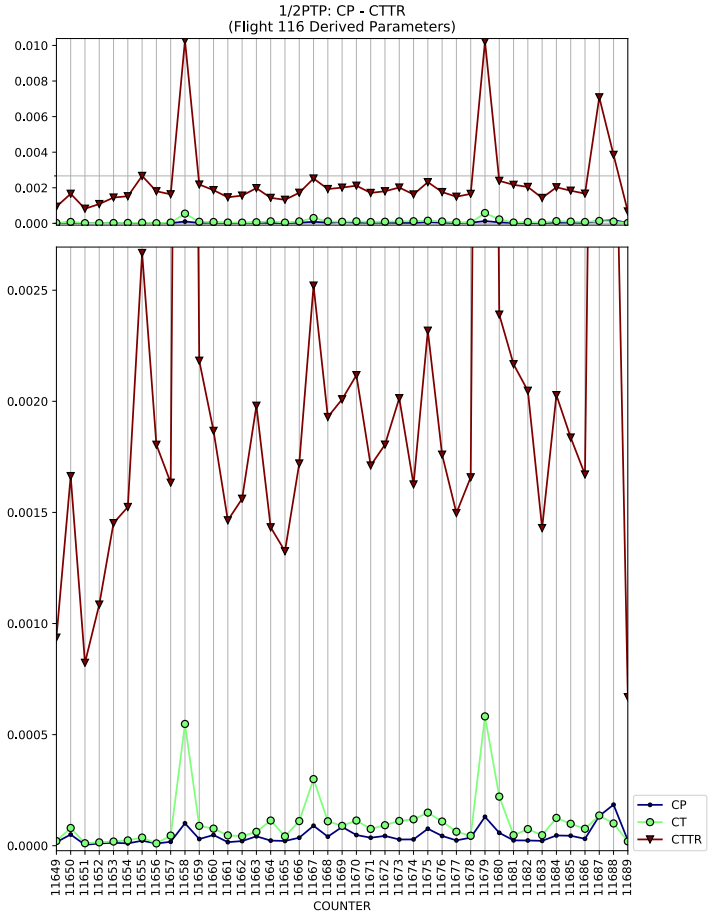

MEAN: T801 - T863
(Flight 116 Blade Loads)
1/2PTP: T801 - T863
(Flight 116 Blade Loads)
COUNTER
T801
T803
T805
T810
T813
T853
T855
T860
T863

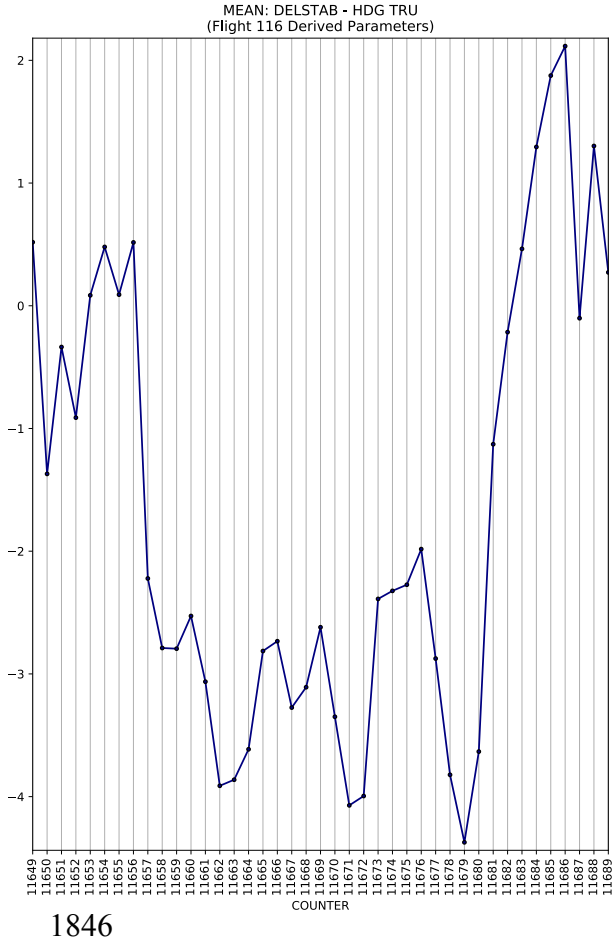

MEAN: AA - AA
(Flight 116 Derived Parameters)
1/2PTP: AA - AA
(Flight 116 Derived Parameters)
COUNTER
AA

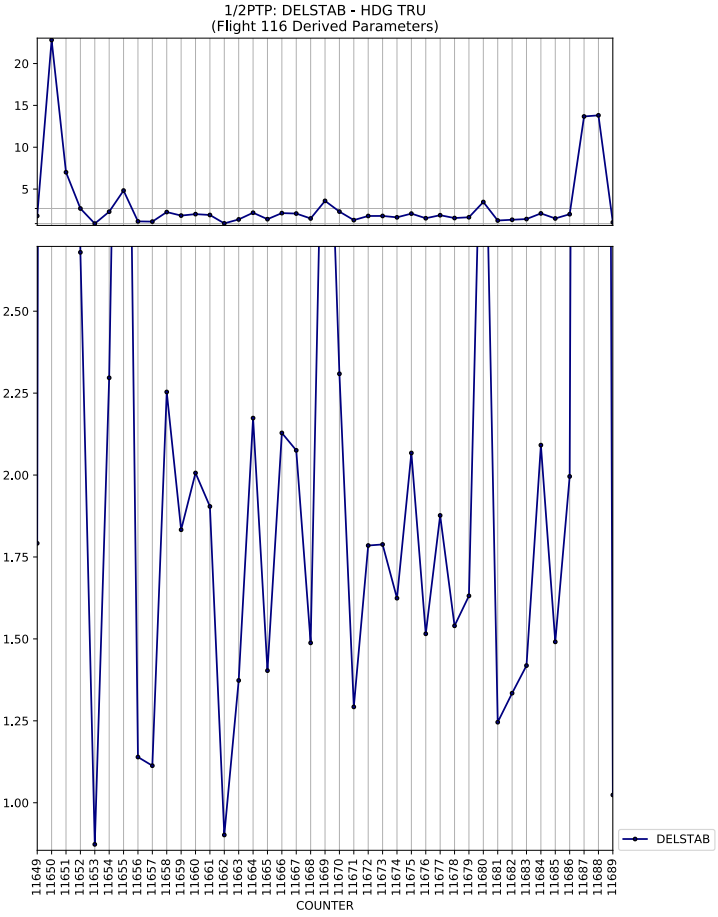
MEAN: AMU - AMU
(Flight 116 Derived Parameters)
1/2PTP: AMU - AMU
(Flight 116 Derived Parameters)
COUNTER
AMU

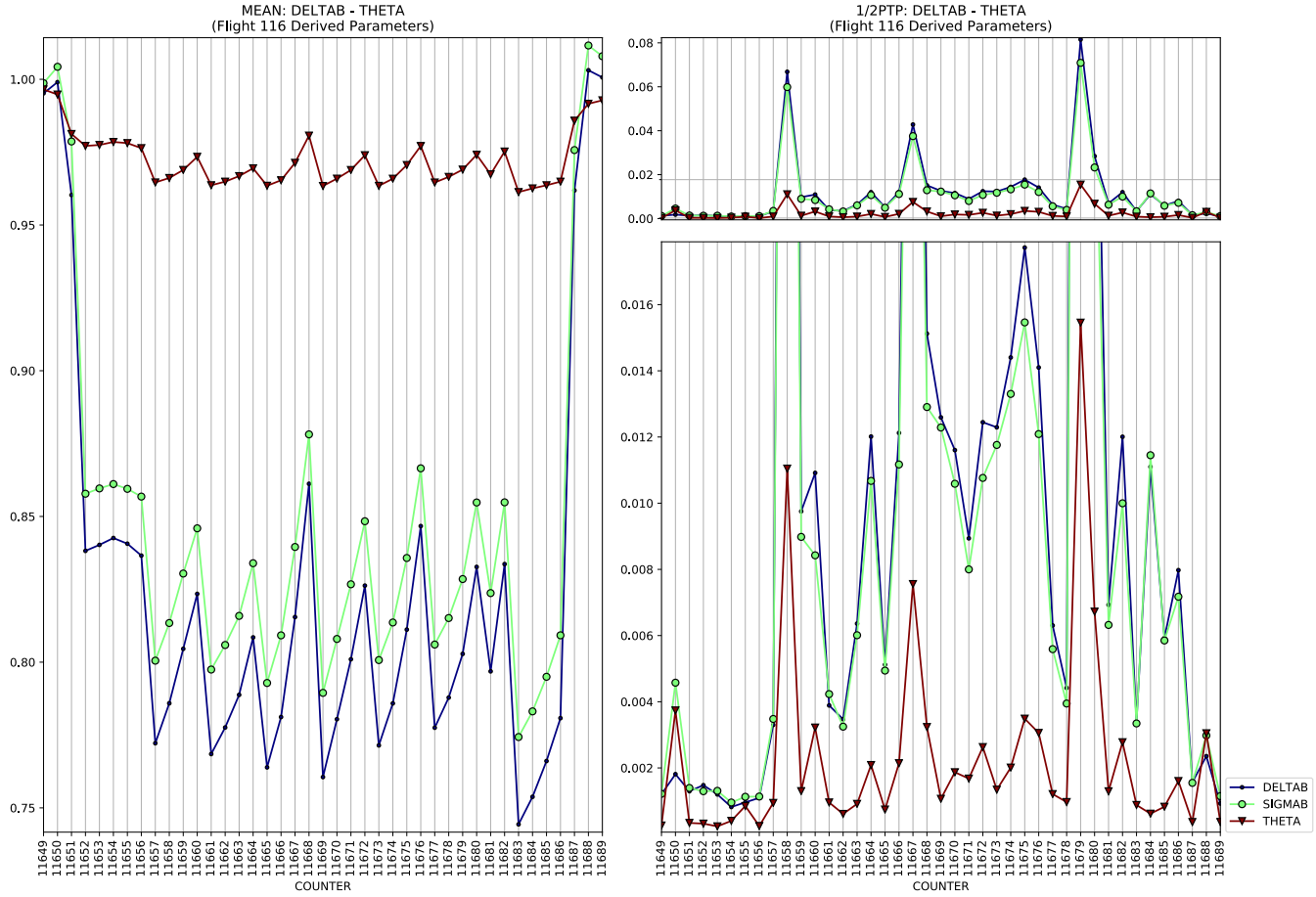

MEAN: AXCGC - AZCGC
(Flight 116 Derived Parameters)
1/2PTP: AXCGC - AZCGC
(Flight 116 Derived Parameters)
COUNTER
AXCGC
AYCGC
AZCGC

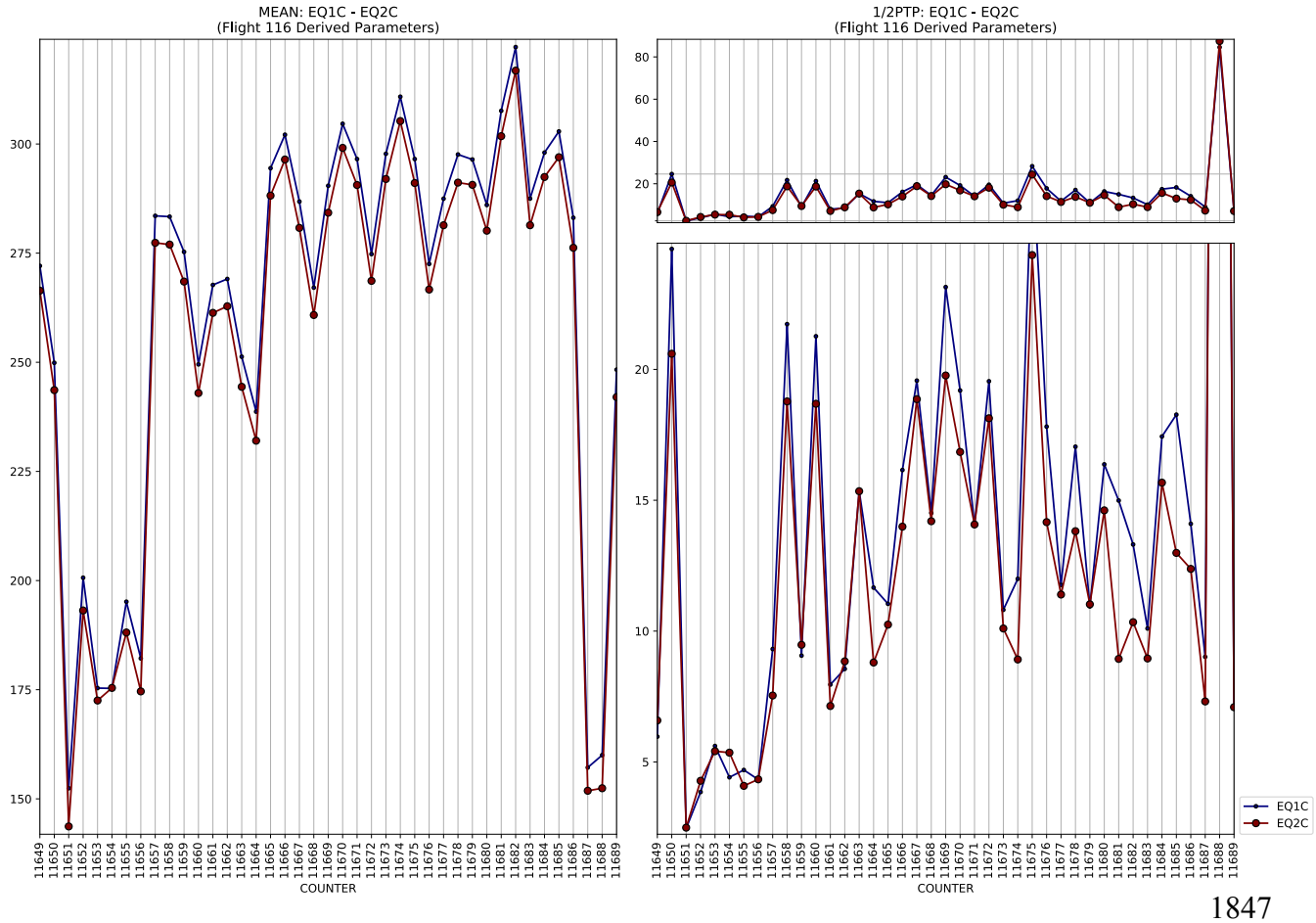

MEAN: CP - CTTR
(Flight 116 Derived Parameters)
COUNTER

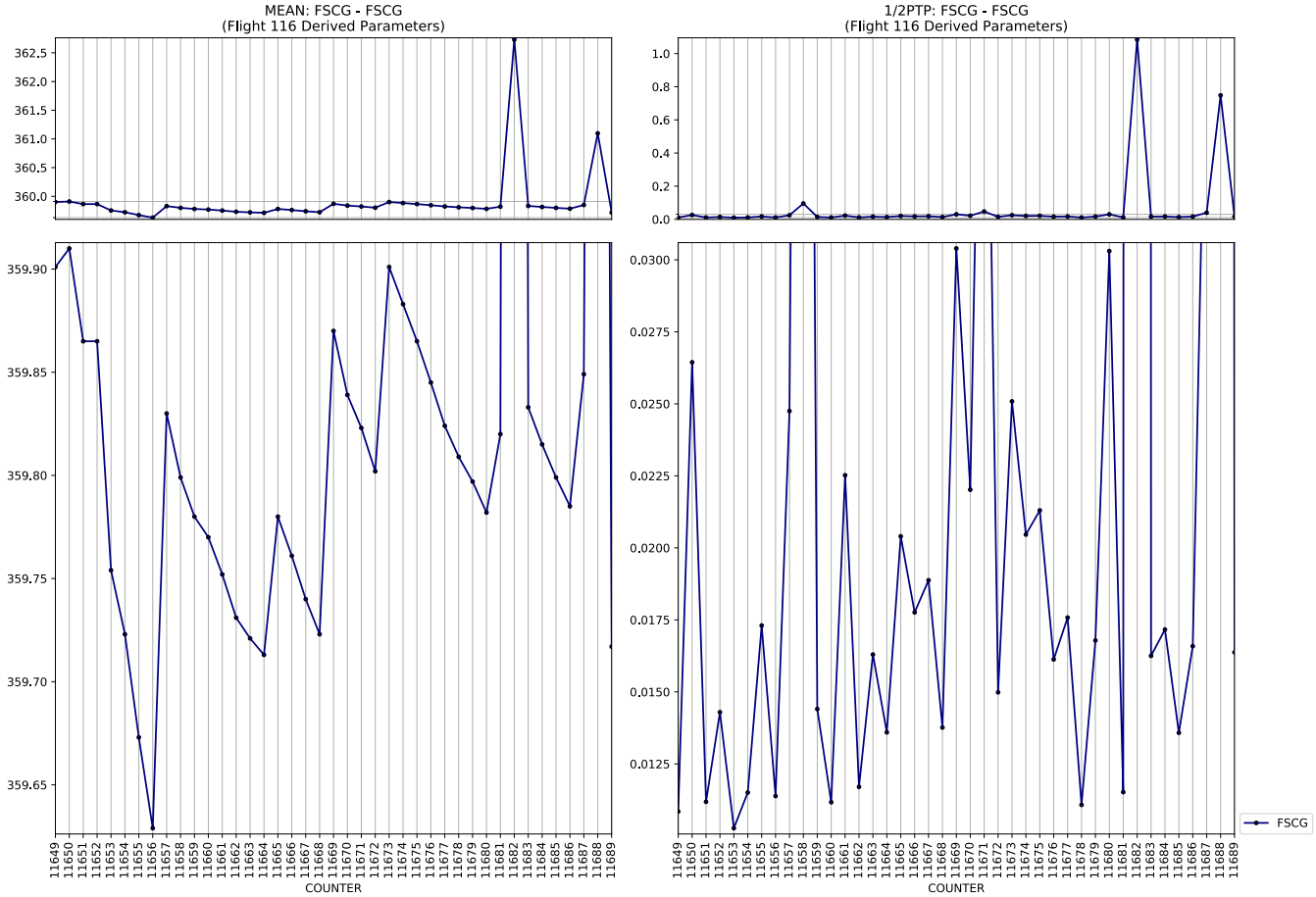

1/2PTP: CP - CTTR
(Flight 116 Derived Parameters)
COUNTER
CP
CT
CTTR

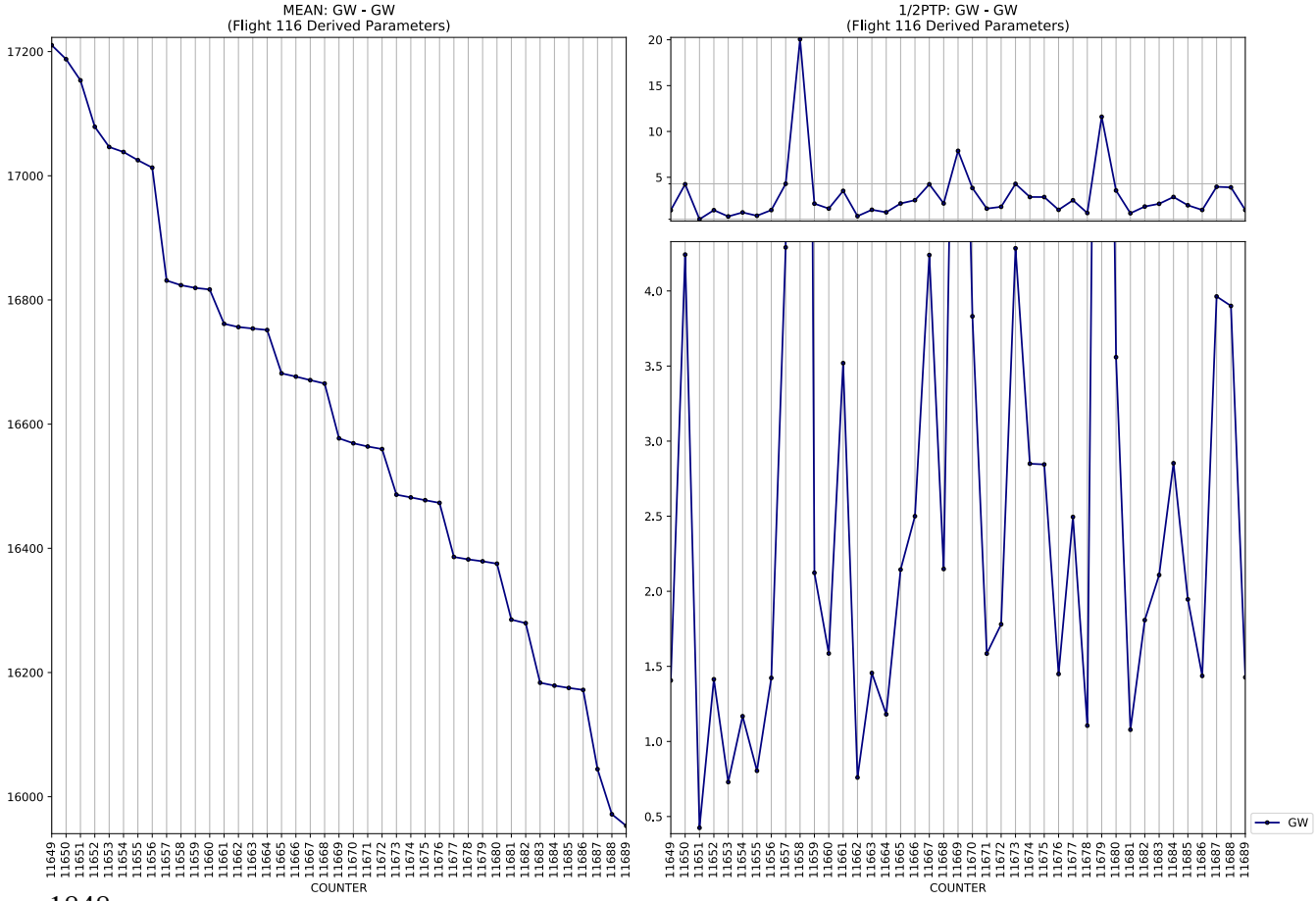

MEAN: DELSTAB - HDG TRU
(Flight 116 Derived Parameters)
COUNTER

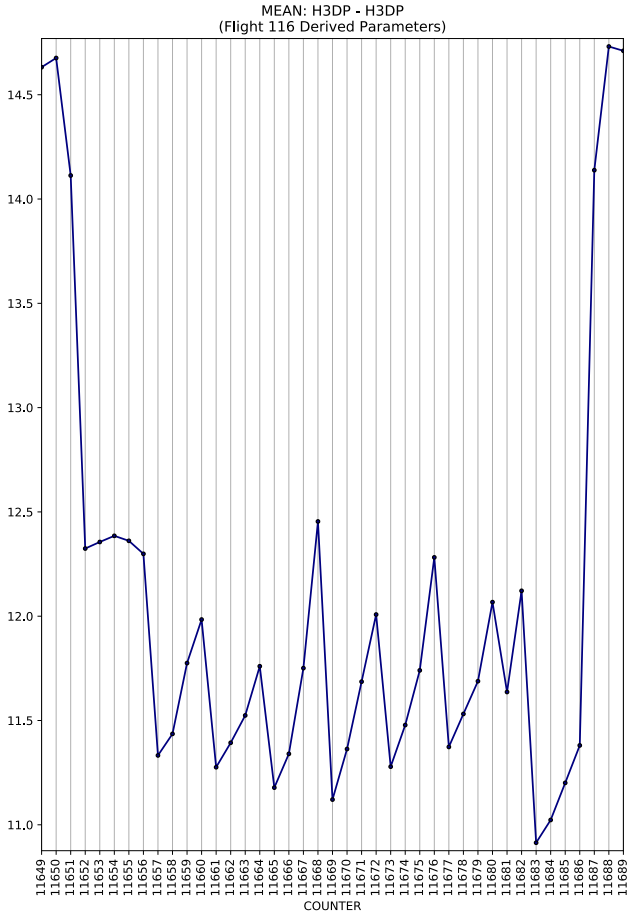

1/2PTP: DELSTAB - HDG TRU
(Flight 116 Derived Parameters)
COUNTER
DELSTAB

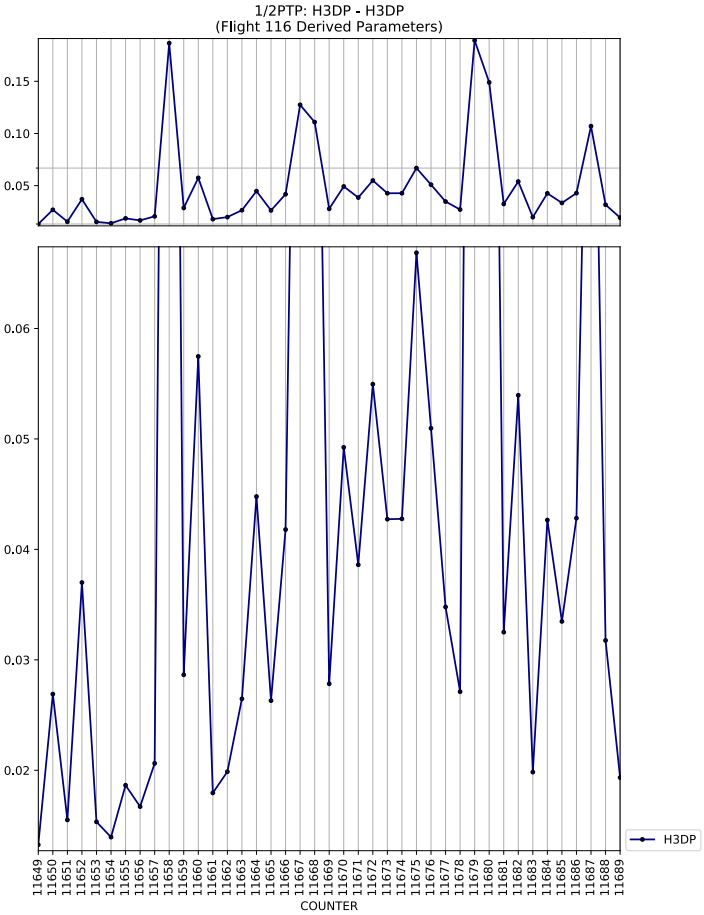

MEAN: DELTAB - THETA
(Flight 116 Derived Parameters)
1/2PTP: DELTAB - THETA
(Flight 116 Derived Parameters)
DELTAB
SIGMAB
THETA
COUNTER

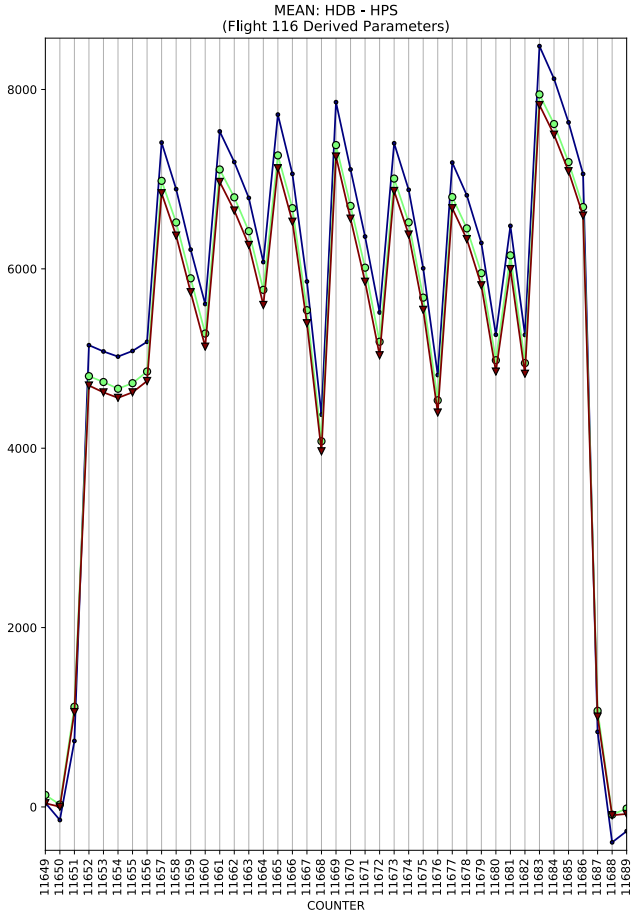

MEAN: EQ1C - EQ2C
(Flight 116 Derived Parameters)
1/2PTP: EQ1C - EQ2C
(Flight 116 Derived Parameters)
EQ1C
EQ2C
COUNTER

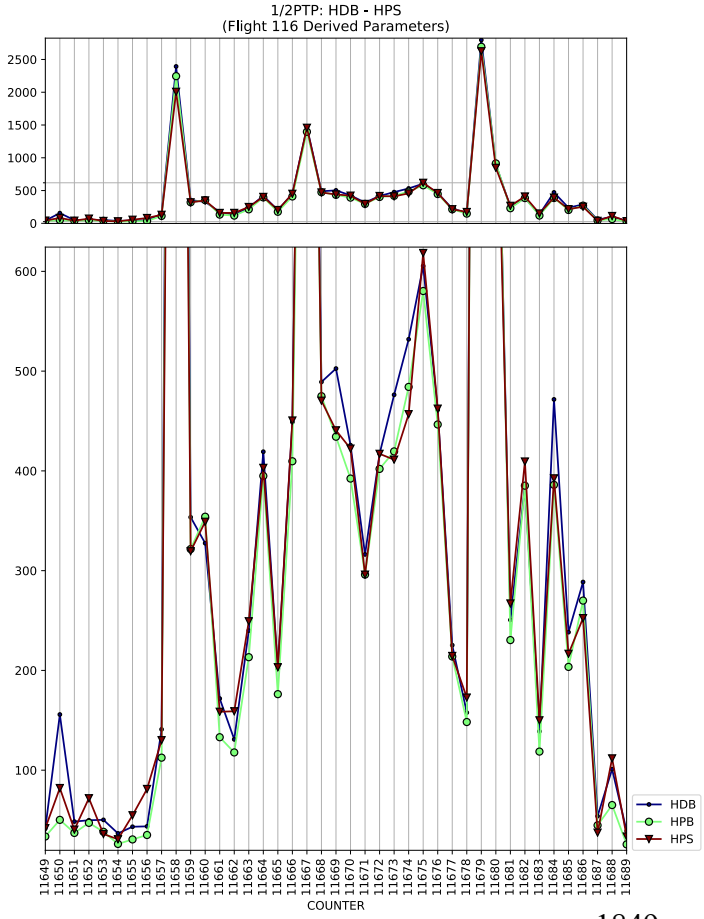

MEAN: FSCG - FSCG
(Flight 116 Derived Parameters)
1/2PTP: FSCG - FSCG
(Flight 116 Derived Parameters)
COUNTER
FSCG

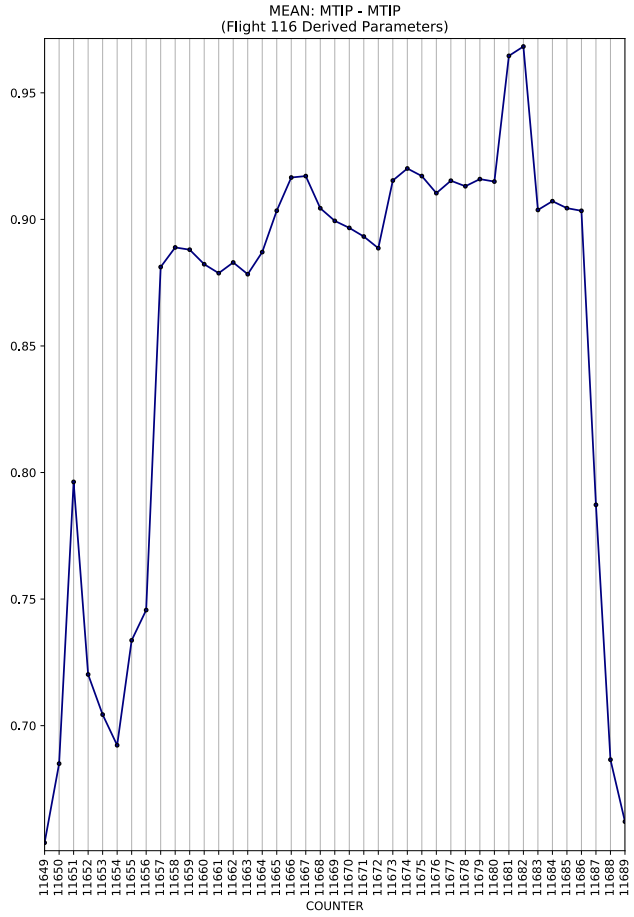

MEAN: GW - GW
(Flight 116 Derived Parameters)
1/2PTP: GW - GW
(Flight 116 Derived Parameters)
COUNTER
GW

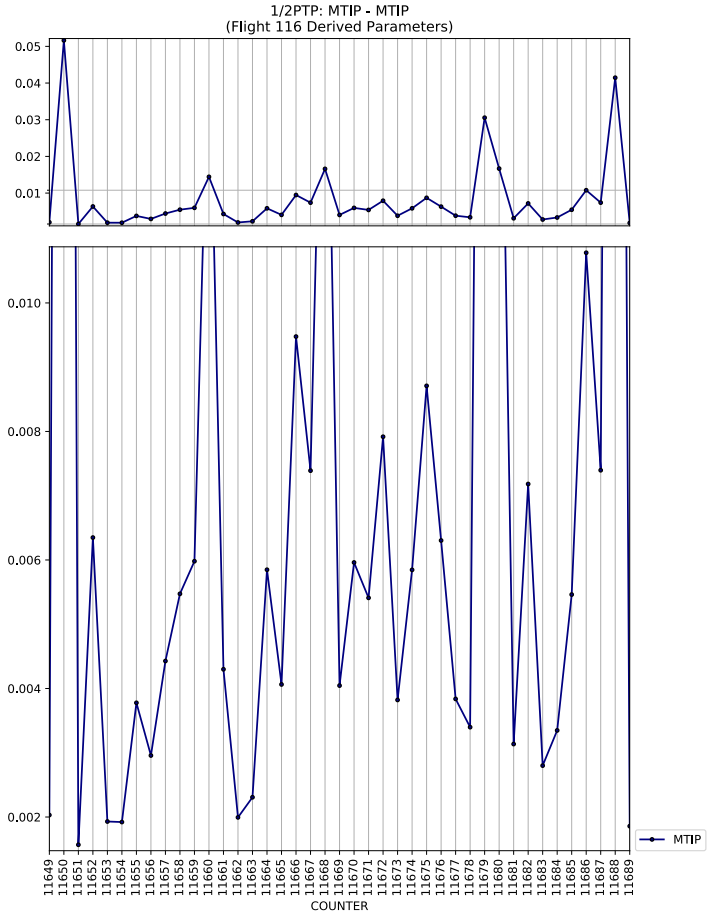

MEAN: H3DP - H3DP
(Flight 116 Derived Parameters)
COUNTER

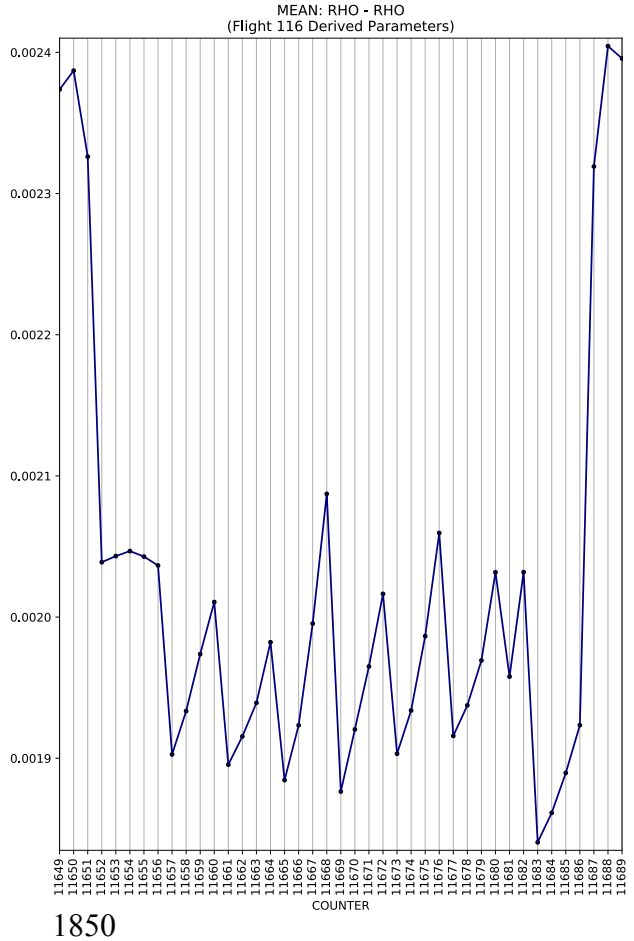

1/2PTP: H3DP - H3DP
(Flight 116 Derived Parameters)
COUNTER
H3DP

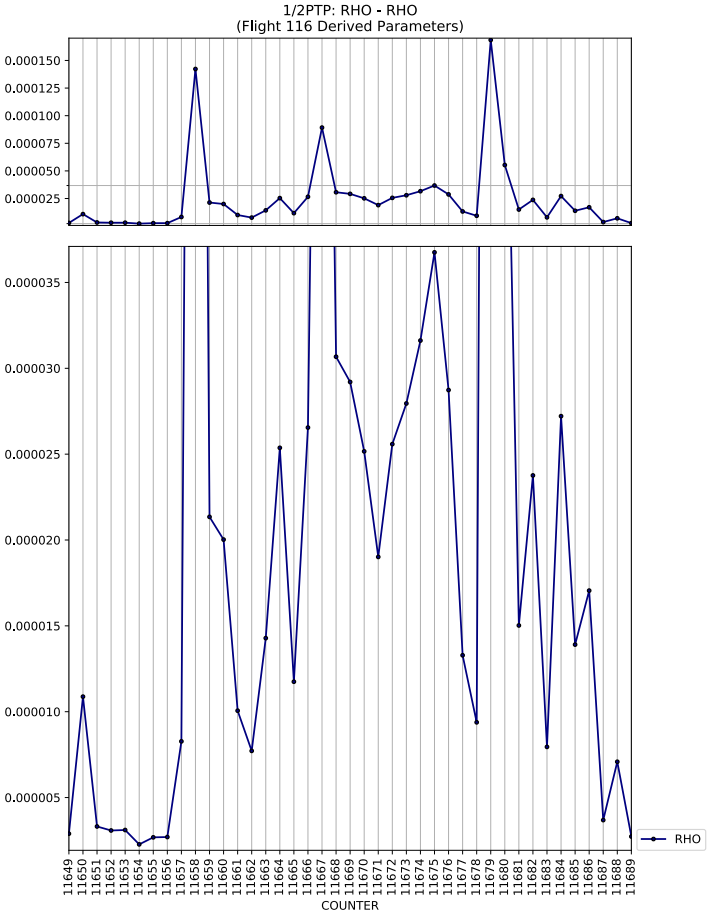

MEAN: HDB - HPS
(Flight 116 Derived Parameters)
COUNTER

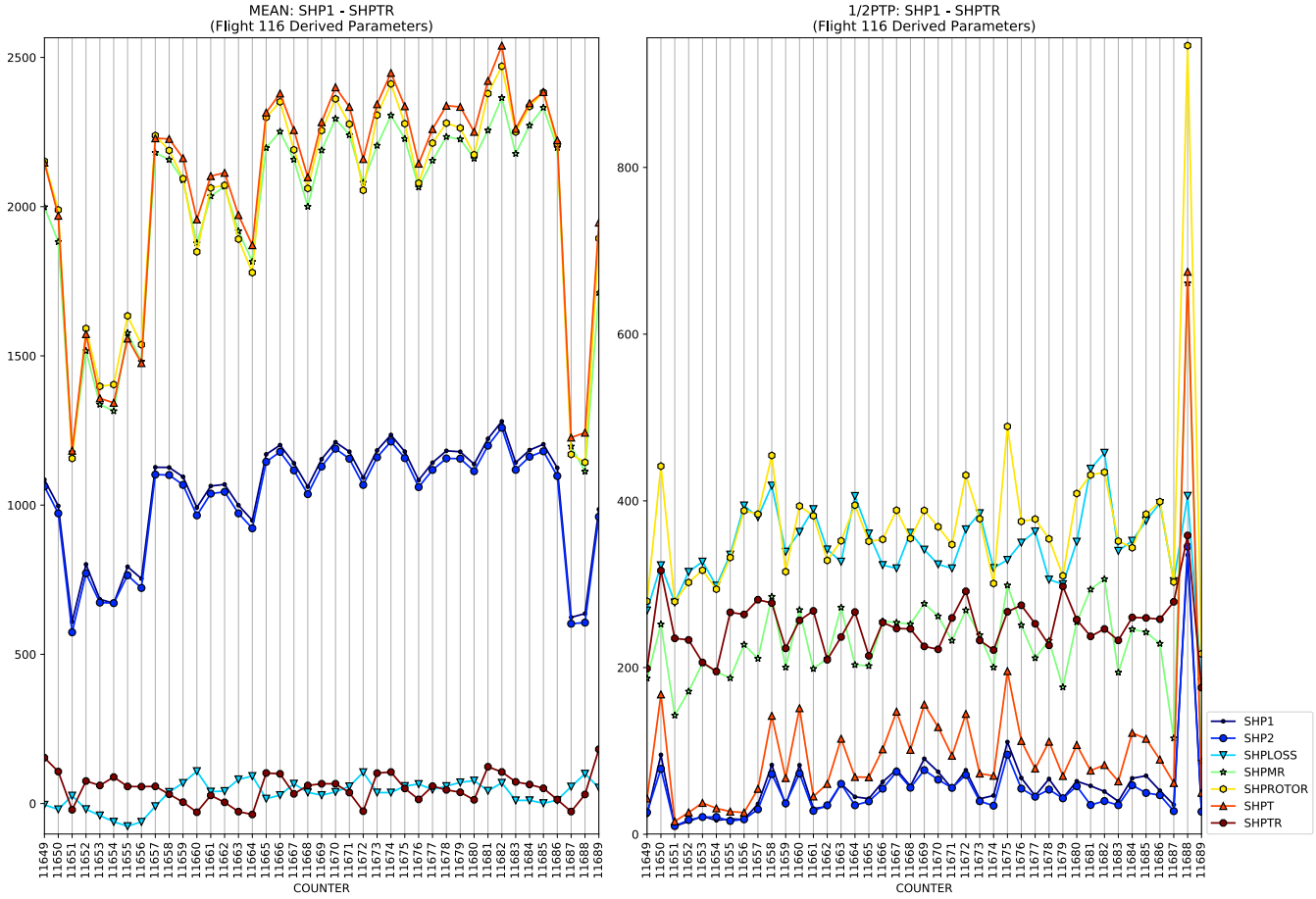

1/2PTP: HDB - HPS
(Flight 116 Derived Parameters)
COUNTER
HDB
HPB
HPS


MEAN: MTIP - MTIP
(Flight 116 Derived Parameters)
COUNTER

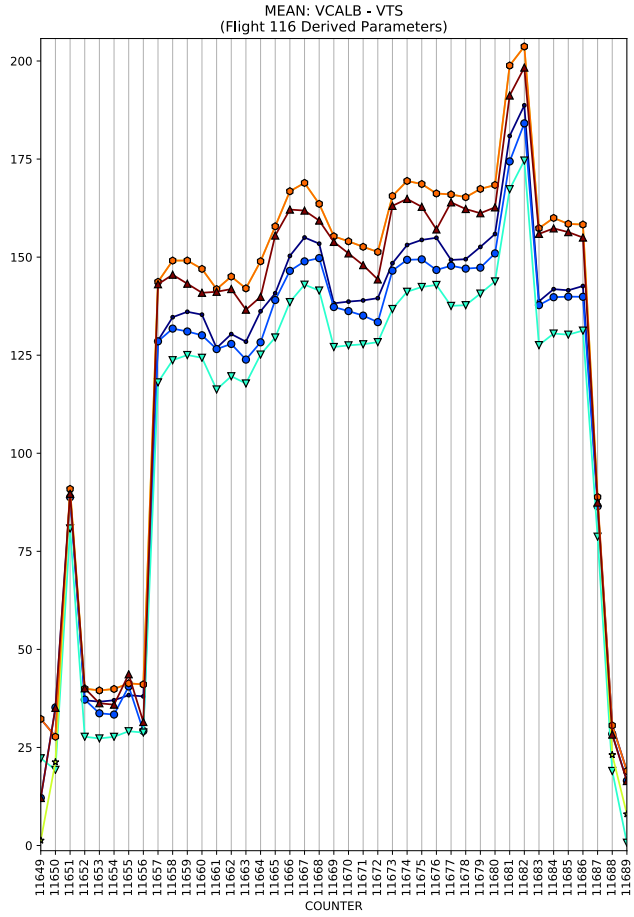

1/2PTP: MTIP - MTIP
(Flight 116 Derived Parameters)
COUNTER
MTIP

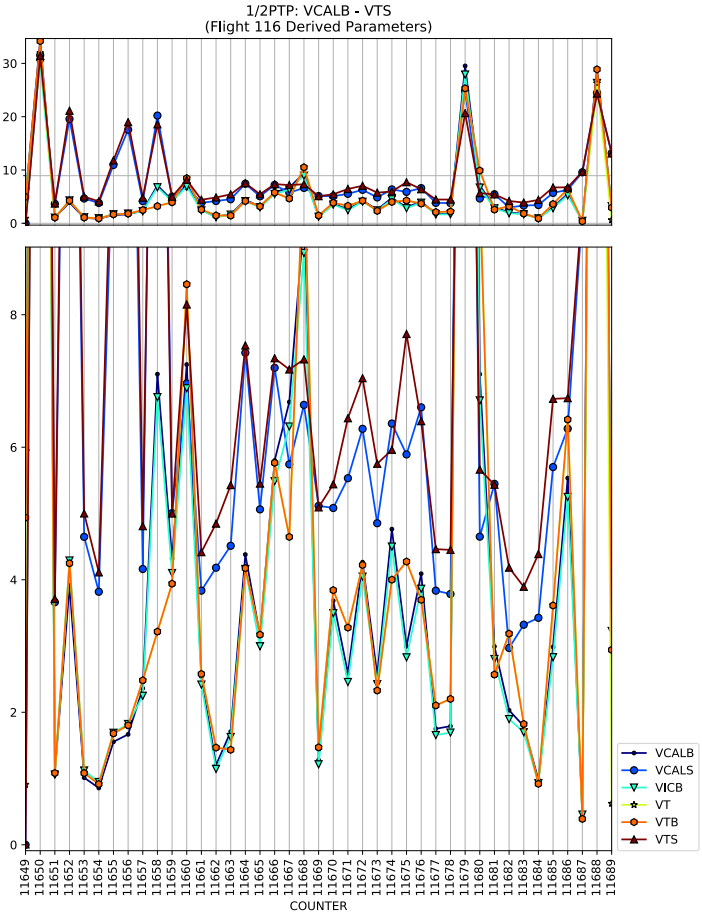

MEAN: RHO - RHO
(Flight 116 Derived Parameters)
COUNTER

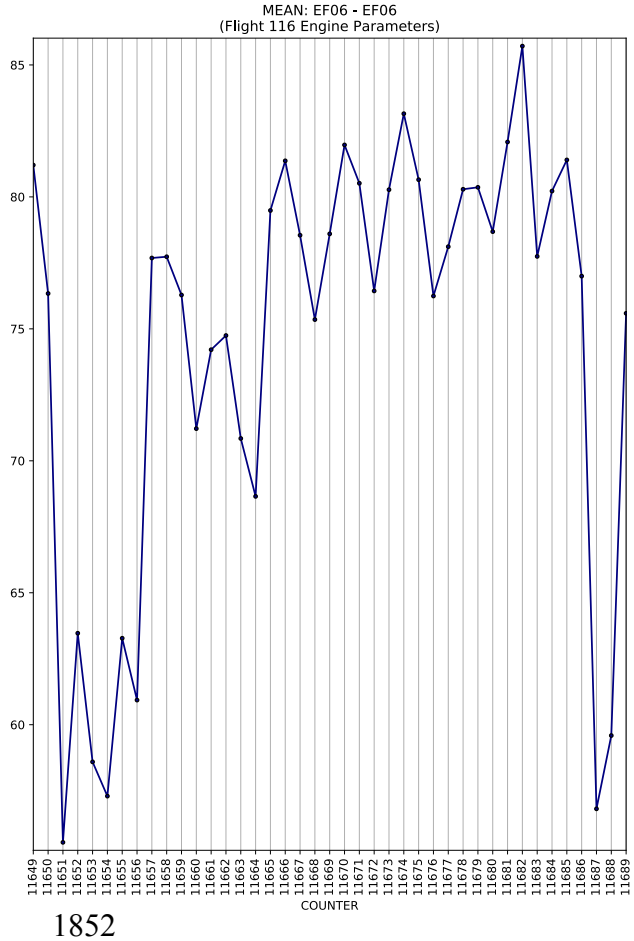

1/2PTP: RHO - RHO
(Flight 116 Derived Parameters)
COUNTER
RHO

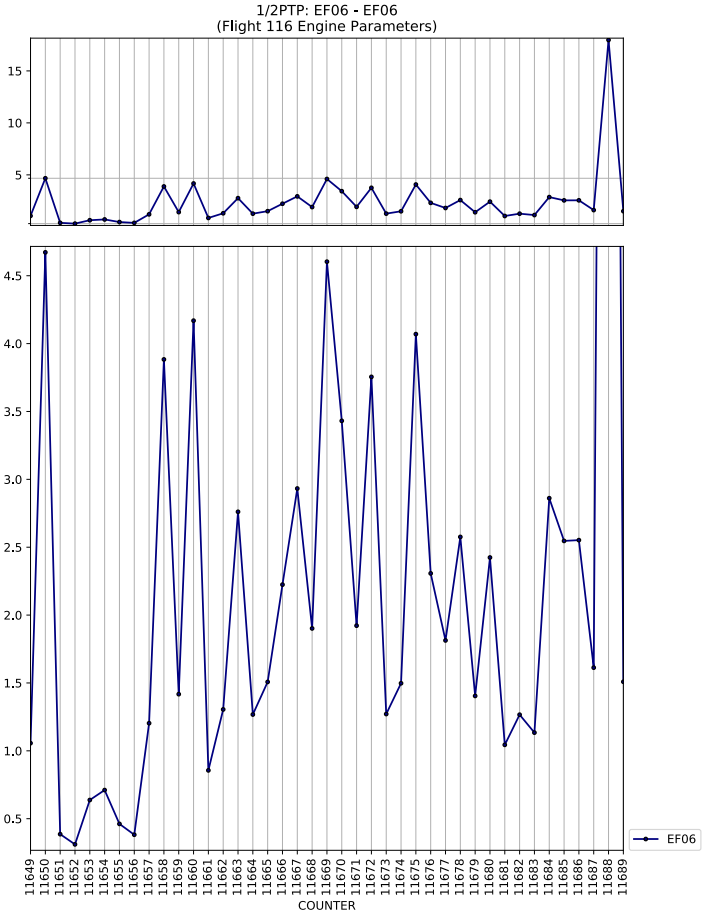

MEAN: SHP1 - SHPTR
(Flight 116 Derived Parameters)
1/2PTP: SHP1 - SHPTR
(Flight 116 Derived Parameters)
COUNTER
SHP1
SHP2
SHPLOSS
SHPMR
SHPROTOR
SHPT
SHPTR

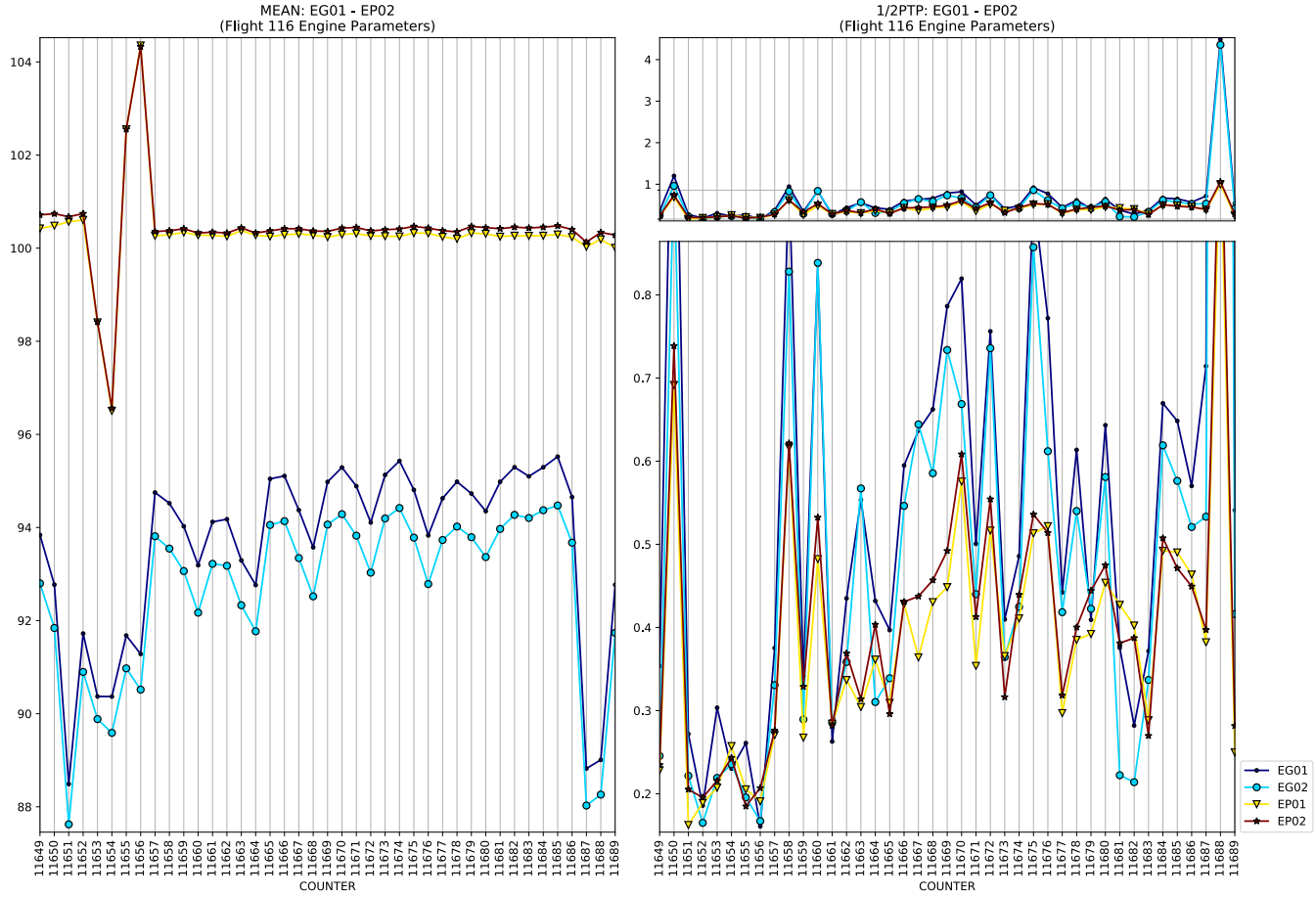
MEAN: UBODYBC - WBODYBC
(Flight 116 Derived Parameters)
1/2PTP: UBODYBC - WBODYBC
(Flight 116 Derived Parameters)
COUNTER
UBODYBC
VBODYBC
WBODYBC

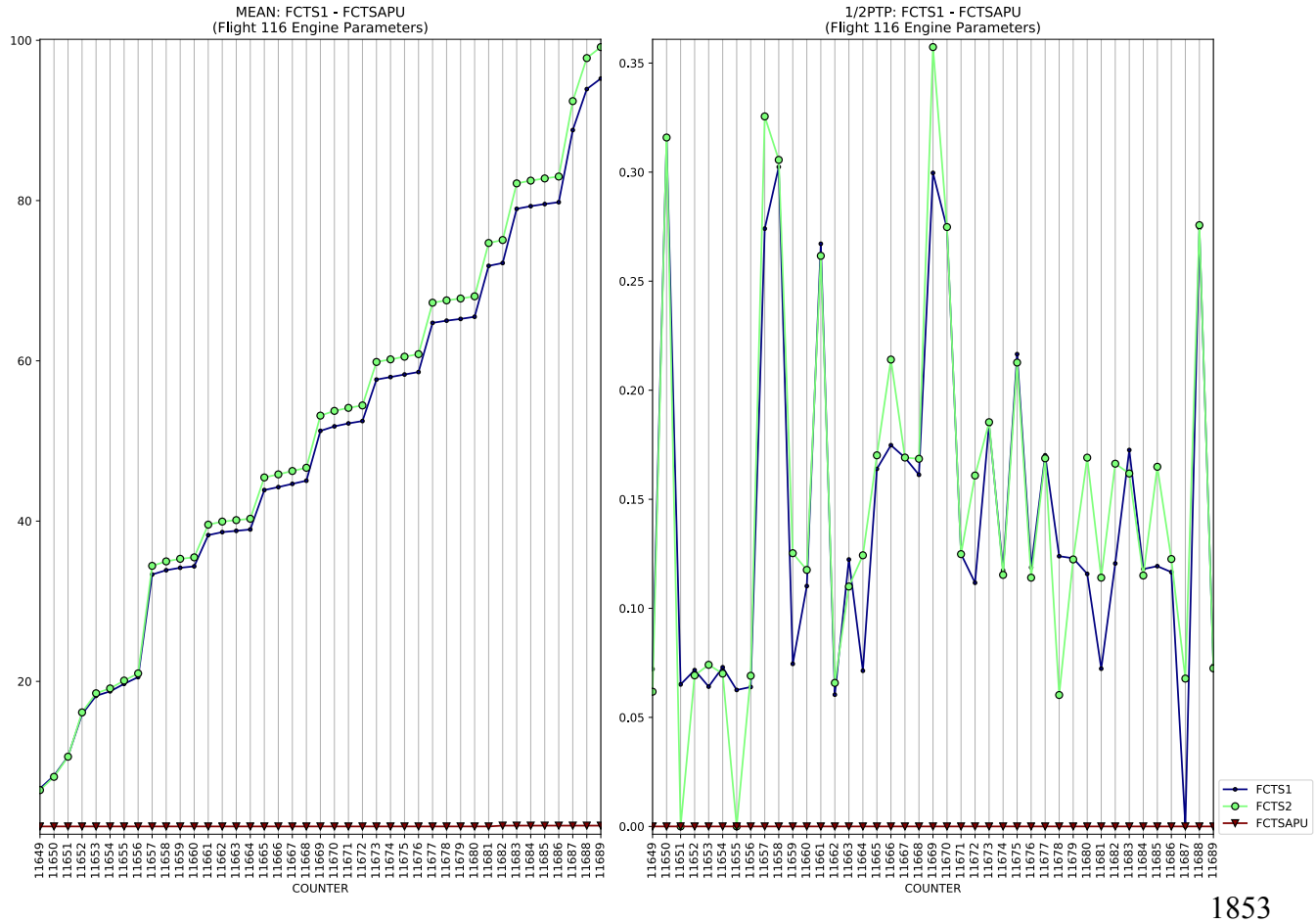

MEAN: VCALB - VTS
(Flight 116 Derived Parameters)
COUNTER

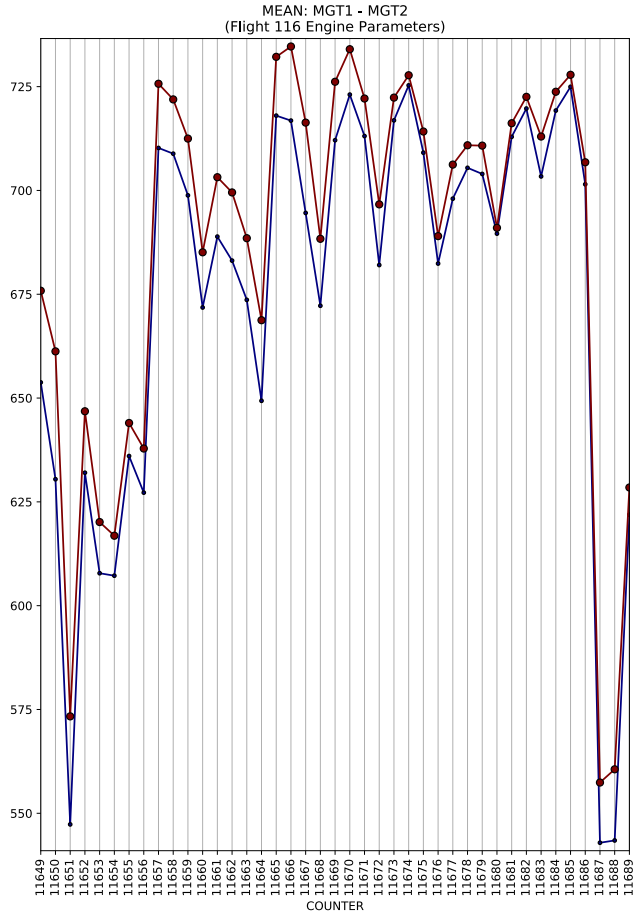

1/2PTP: VCALB - VTS
(Flight 116 Derived Parameters)
COUNTER
VCALB
VCALS
VICB
VT
VTB
VTS

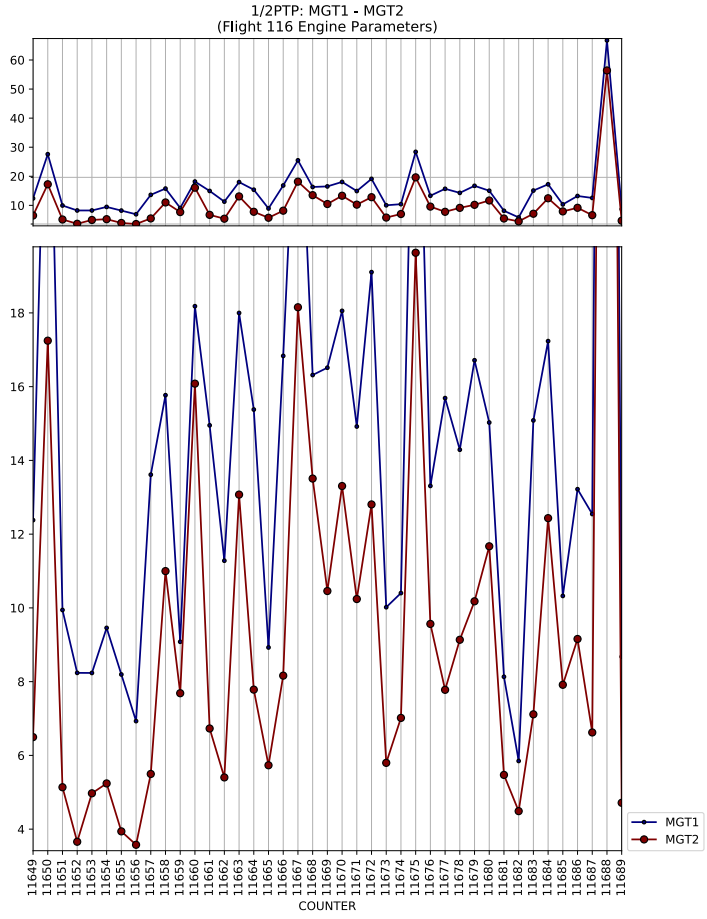

MEAN: EF06 - EF06
(Flight 116 Engine Parameters)
COUNTER

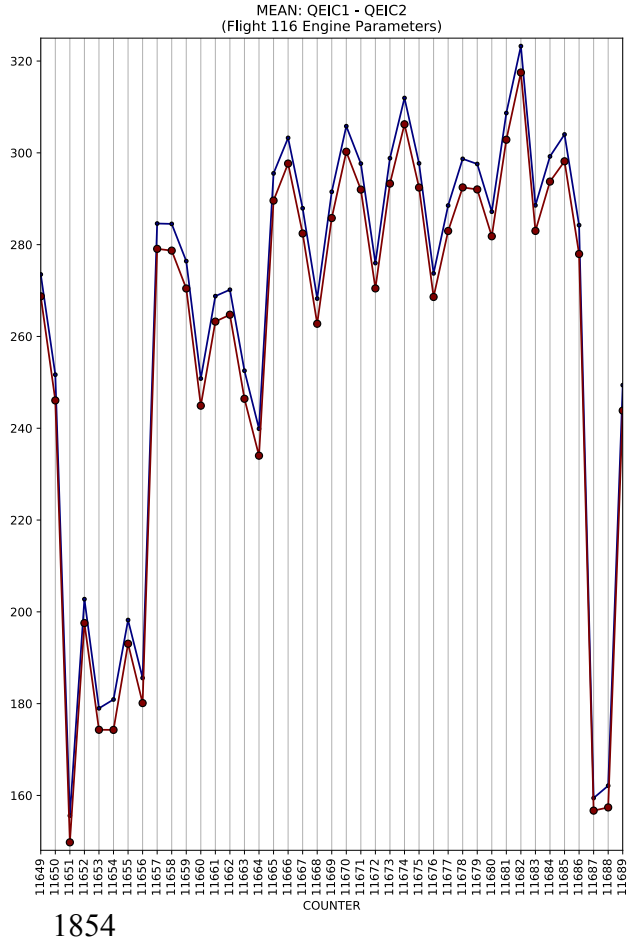

1/2PTP: EF06 - EF06
(Flight 116 Engine Parameters)
COUNTER
EF06

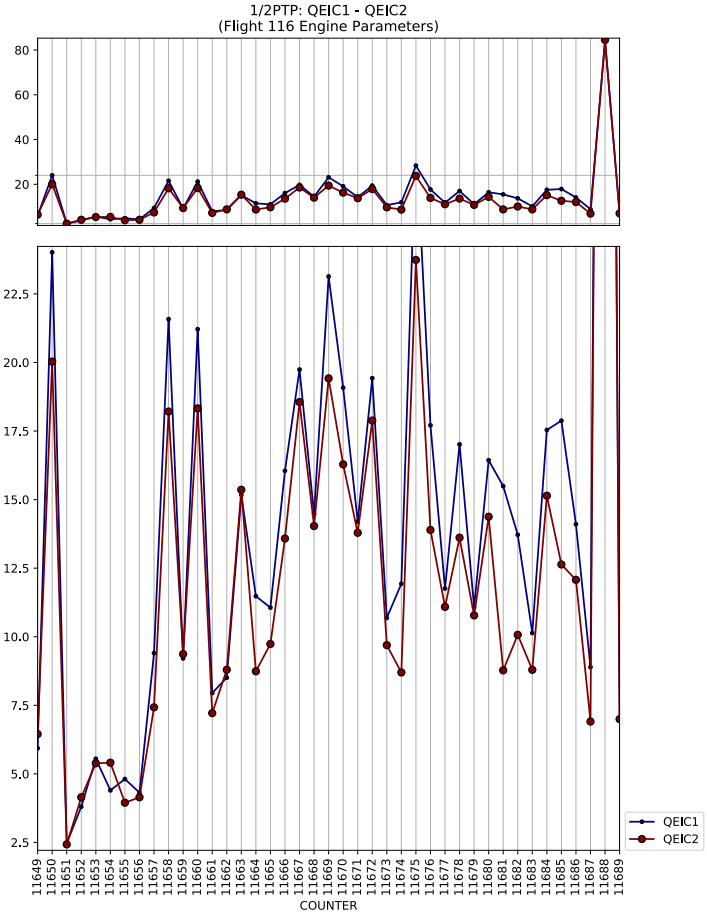

MEAN: EG01 - EP02
(Flight 116 Engine Parameters)
1/2PTP: EG01 - EP02
(Flight 116 Engine Parameters)
COUNTER
COUNTER
EG01
EG02
EP01
EP02

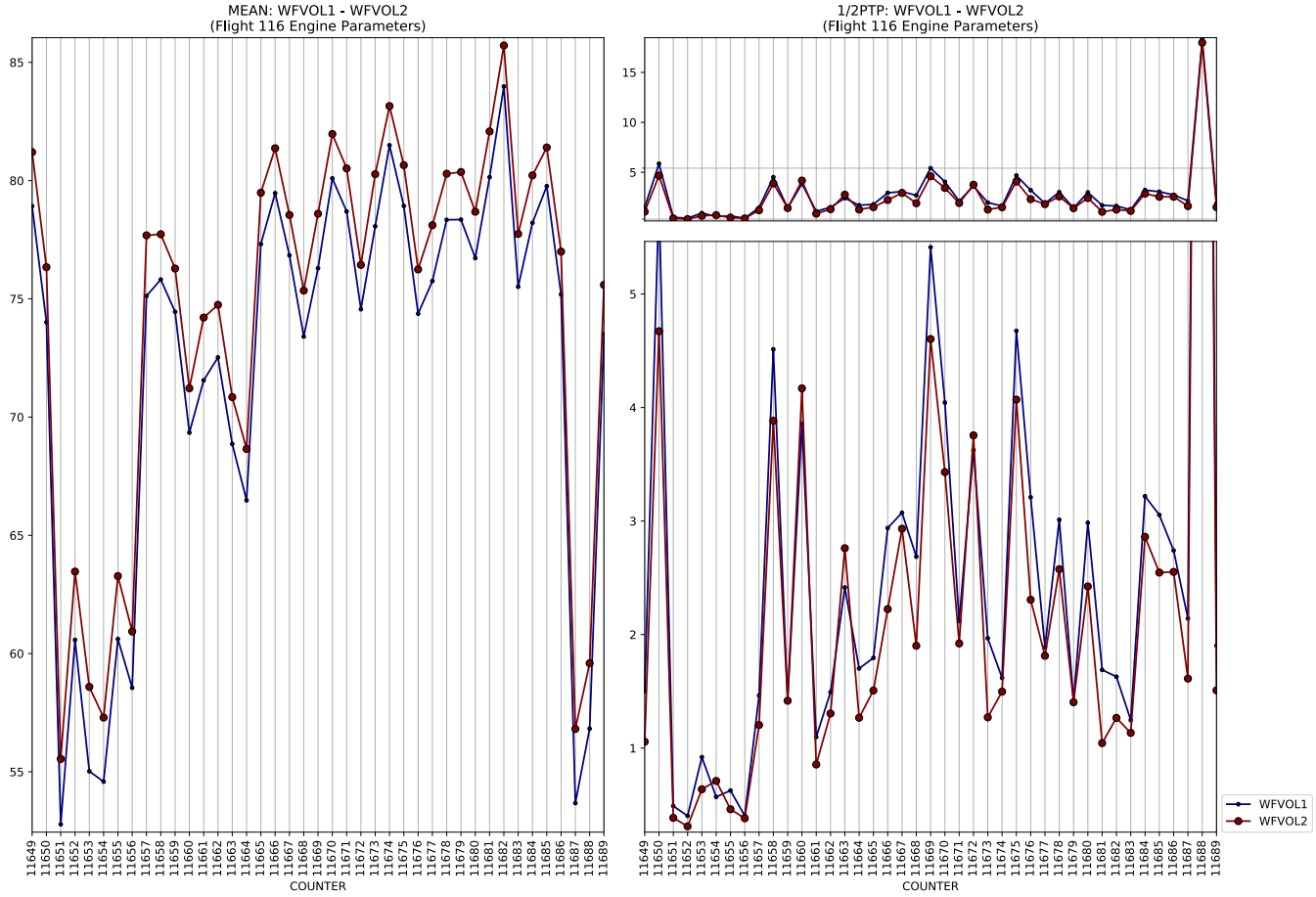

MEAN: FCTS1 - FCTSAPU
(Flight 116 Engine Parameters)
1/2PTP: FCTS1 - FCTSAPU
(Flight 116 Engine Parameters)
COUNTER
COUNTER
FCTS1
FCTS2
FCTSAPU

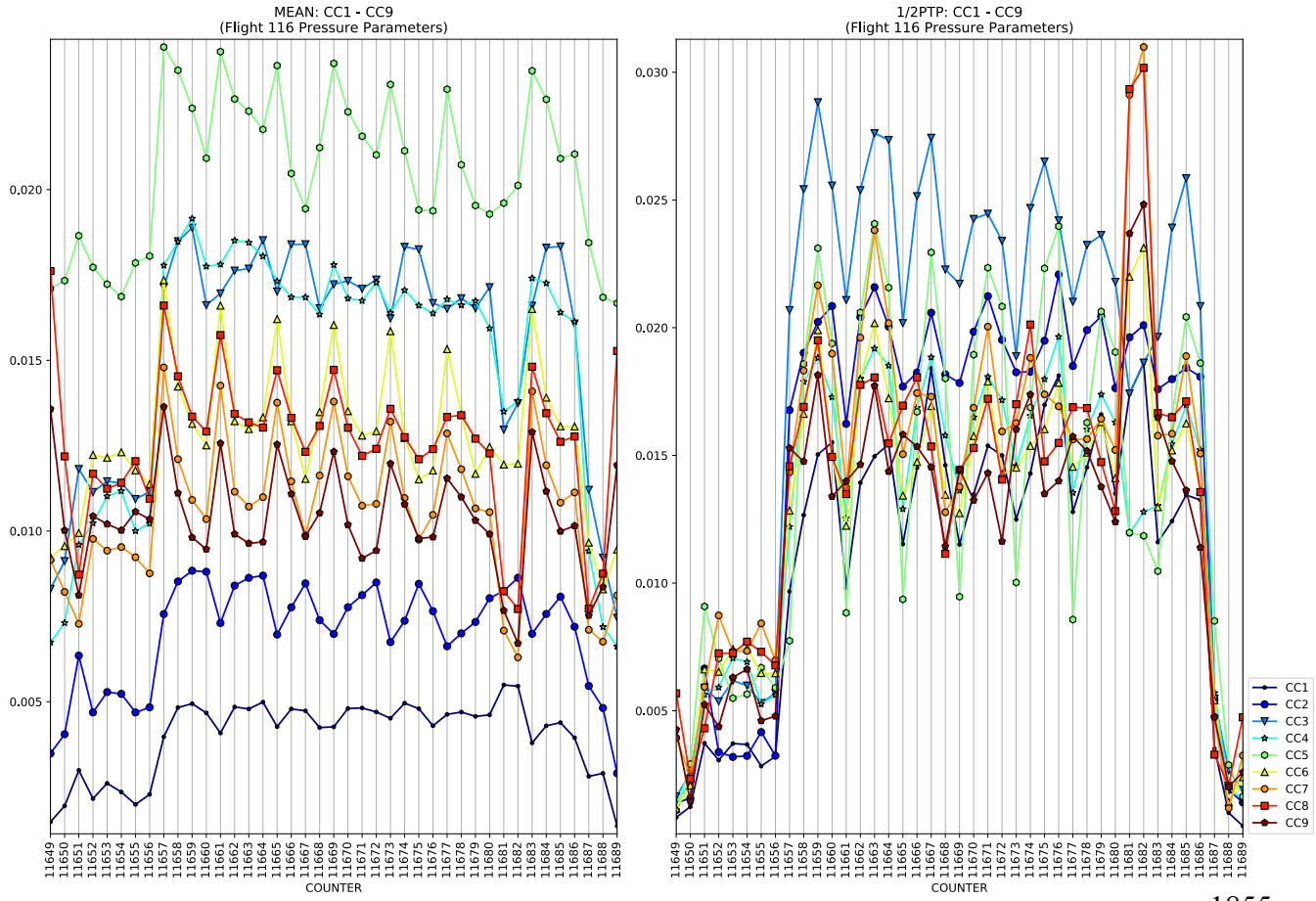

MEAN: MGT1 - MGT2
(Flight 116 Engine Parameters)
COUNTER

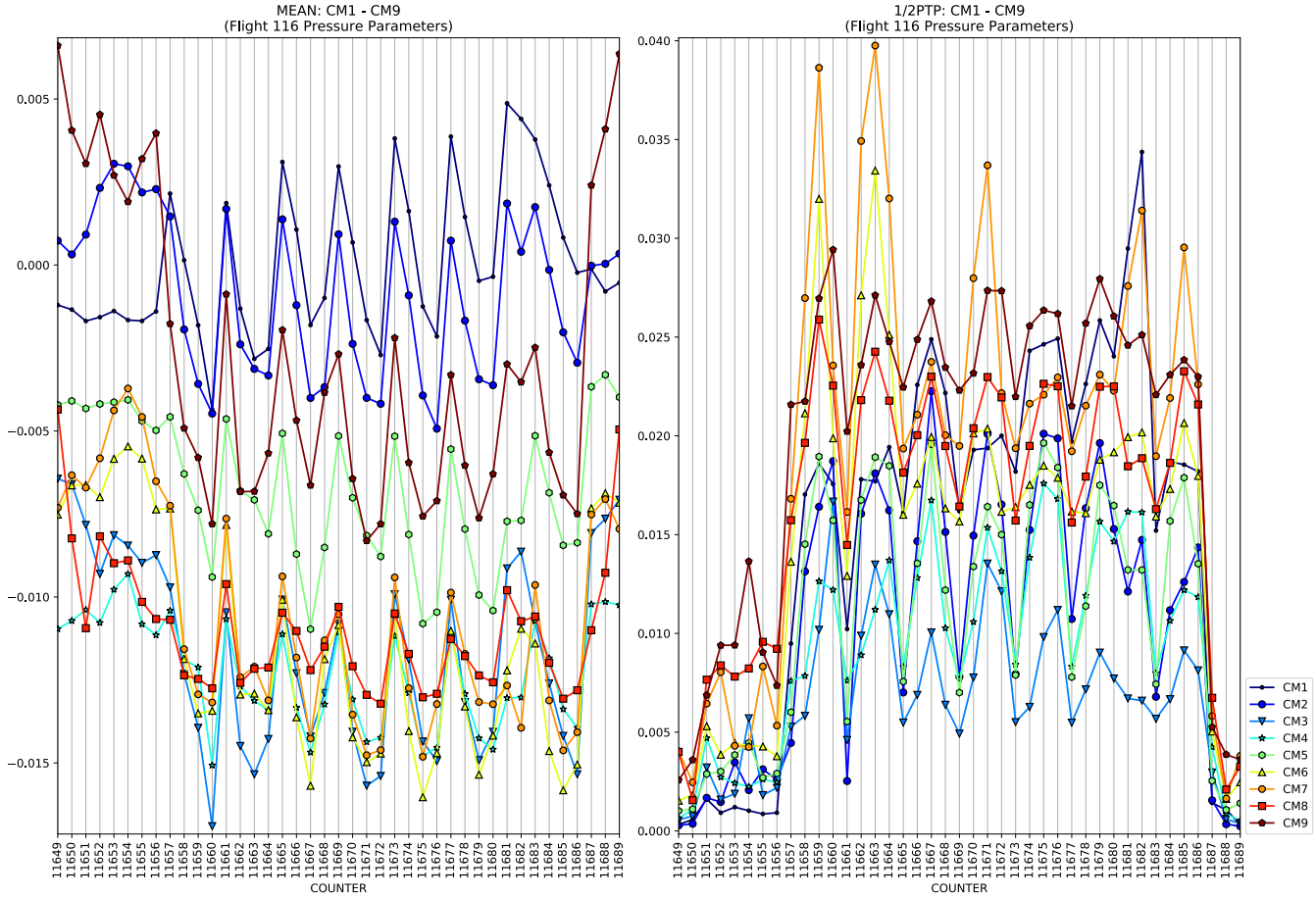

1/2PTP: MGT1 - MGT2
(Flight 116 Engine Parameters)
COUNTER
MGT1
MGT2


MEAN: QEIC1 - QEIC2
(Flight 116 Engine Parameters)
COUNTER

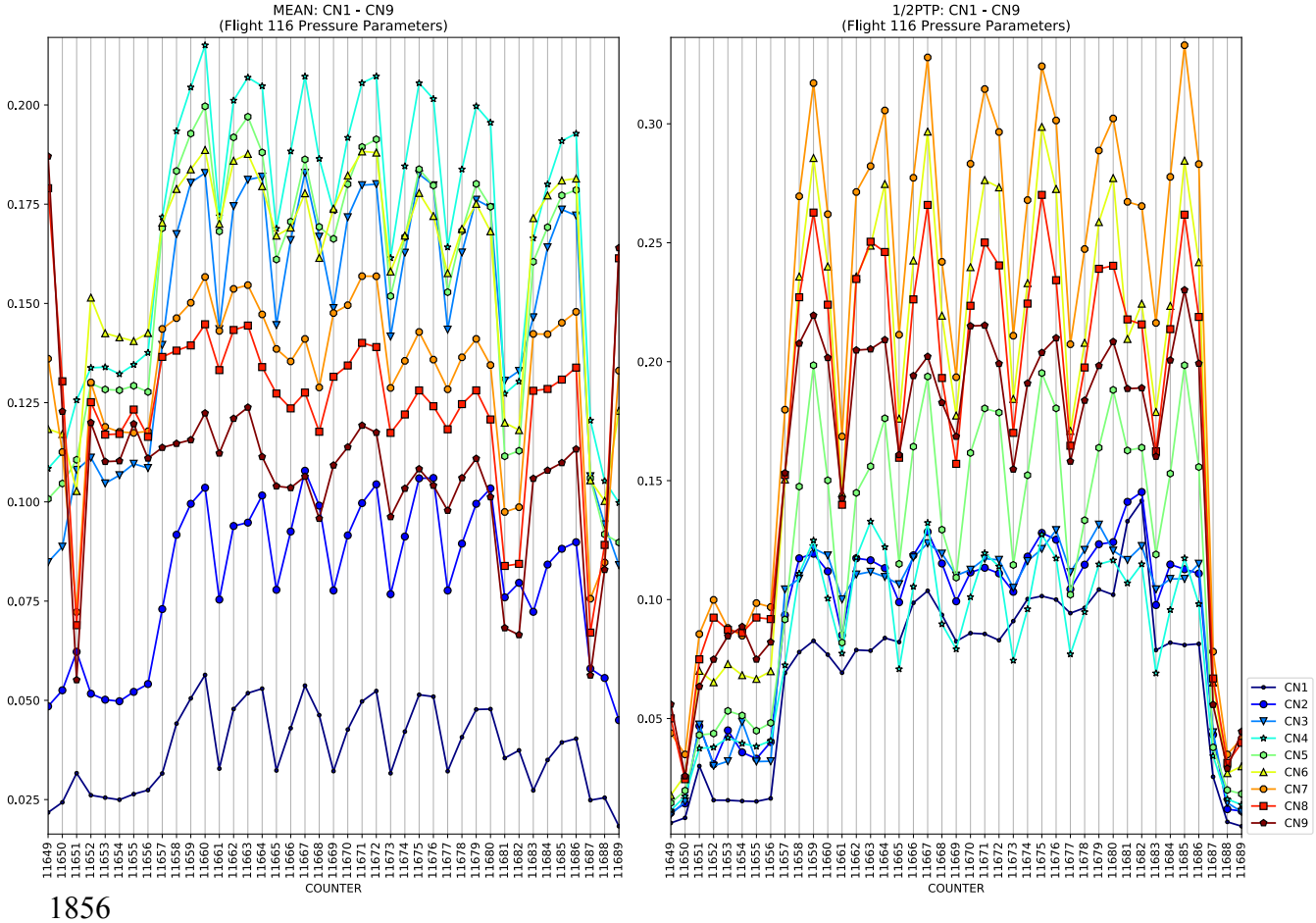

1/2PTP: QEIC1 - QEIC2
(Flight 116 Engine Parameters)
COUNTER
QEIC1
QEIC2


MEAN: WFVOL1 - WFVOL2
(Flight 116 Engine Parameters)
1/2PTP: WFVOL1 - WFVOL2
(Flight 116 Engine Parameters)
COUNTER
COUNTER
WFVOL1
WFVOL2

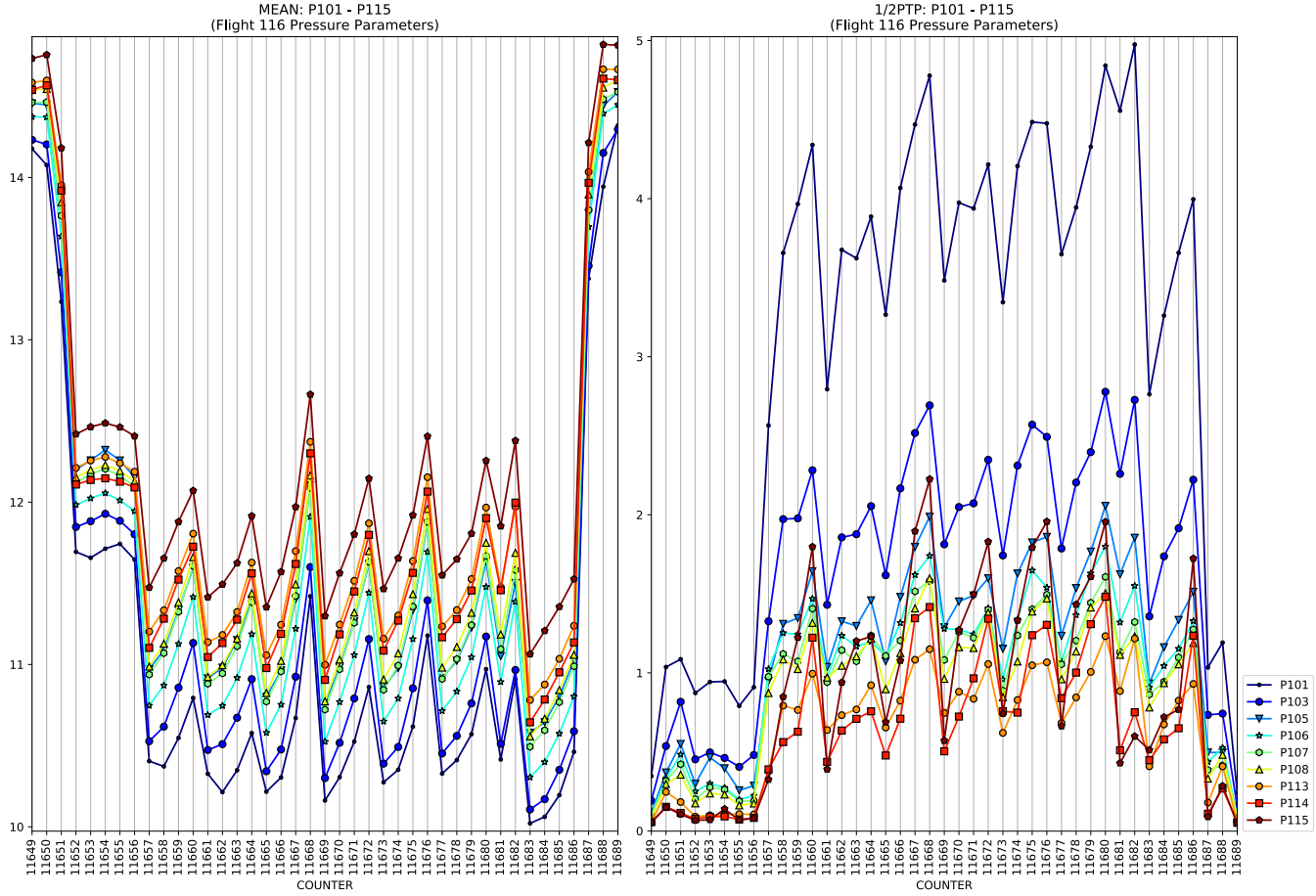

MEAN: CC1 - CC9
(Flight 116 Pressure Parameters)
1/2PTP: CC1 - CC9
(Flight 116 Pressure Parameters)
COUNTER
COUNTER
CC1
CC2
CC3
CC4
CC5
CC6
CC7
CC8
CC9


MEAN: CM1 - CM9
(Flight 116 Pressure Parameters)
COUNTER

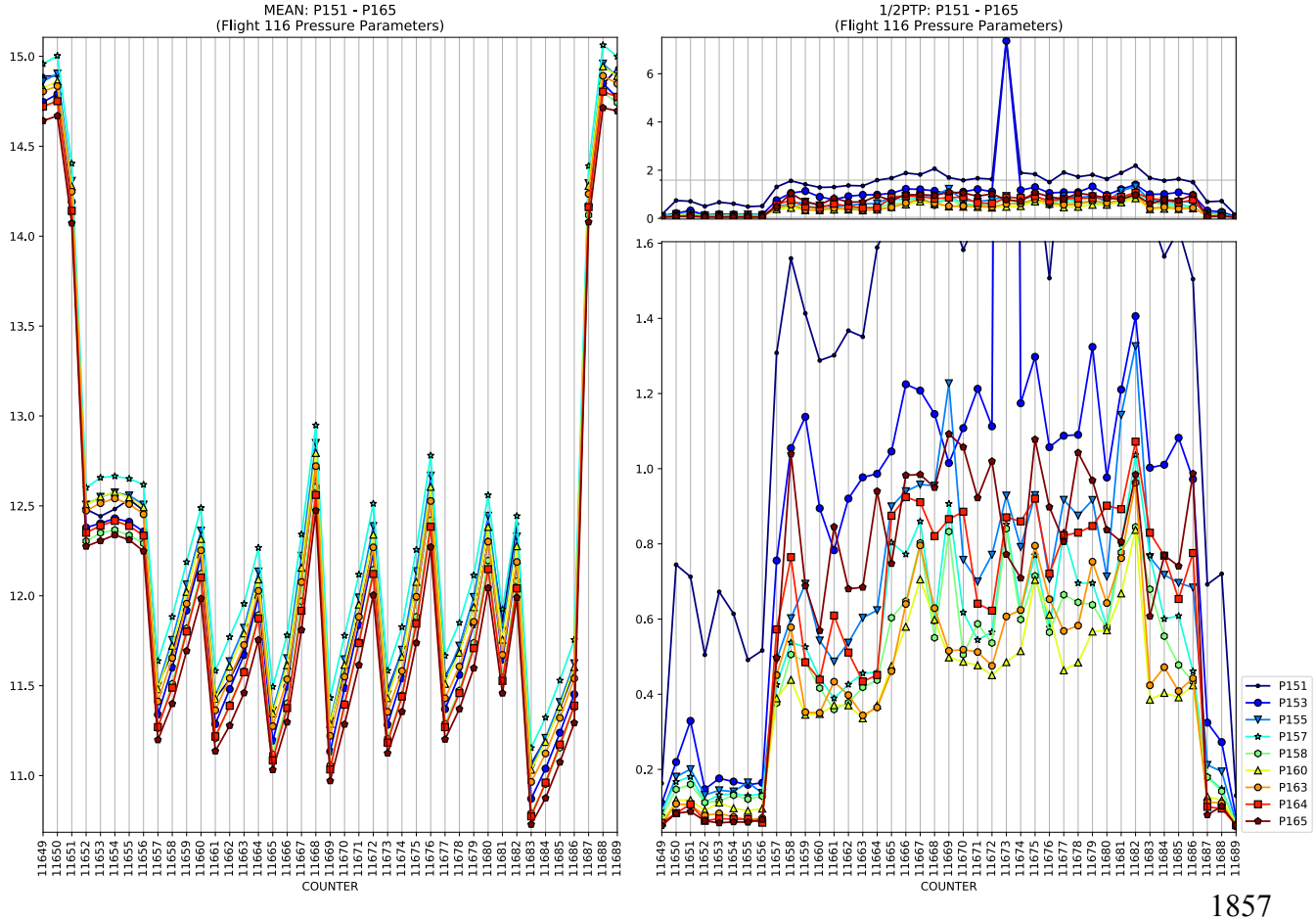
1/2PTP: CM1 - CM9
(Flight 116 Pressure Parameters)
COUNTER
CM1
CM2
CM3
CM4
CM5
CM6
CM7
CM8
CM9


MEAN: CN1 - CN9
(Flight 116 Pressure Parameters)
COUNTER

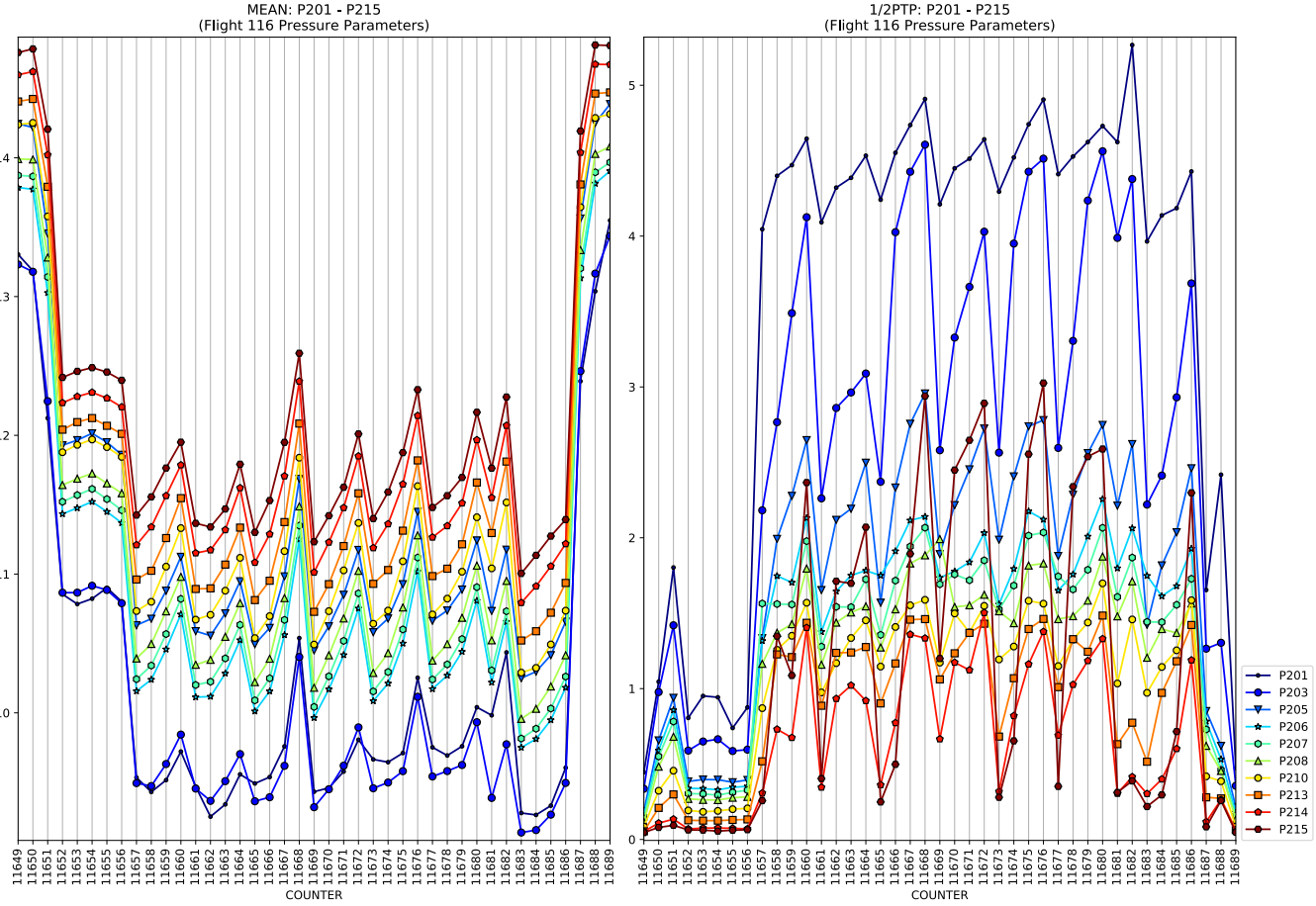
1/2PTP: CN1 - CN9
(Flight 116 Pressure Parameters)
COUNTER
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9


MEAN: P101 - P115
(Flight 116 Pressure Parameters)
COUNTER

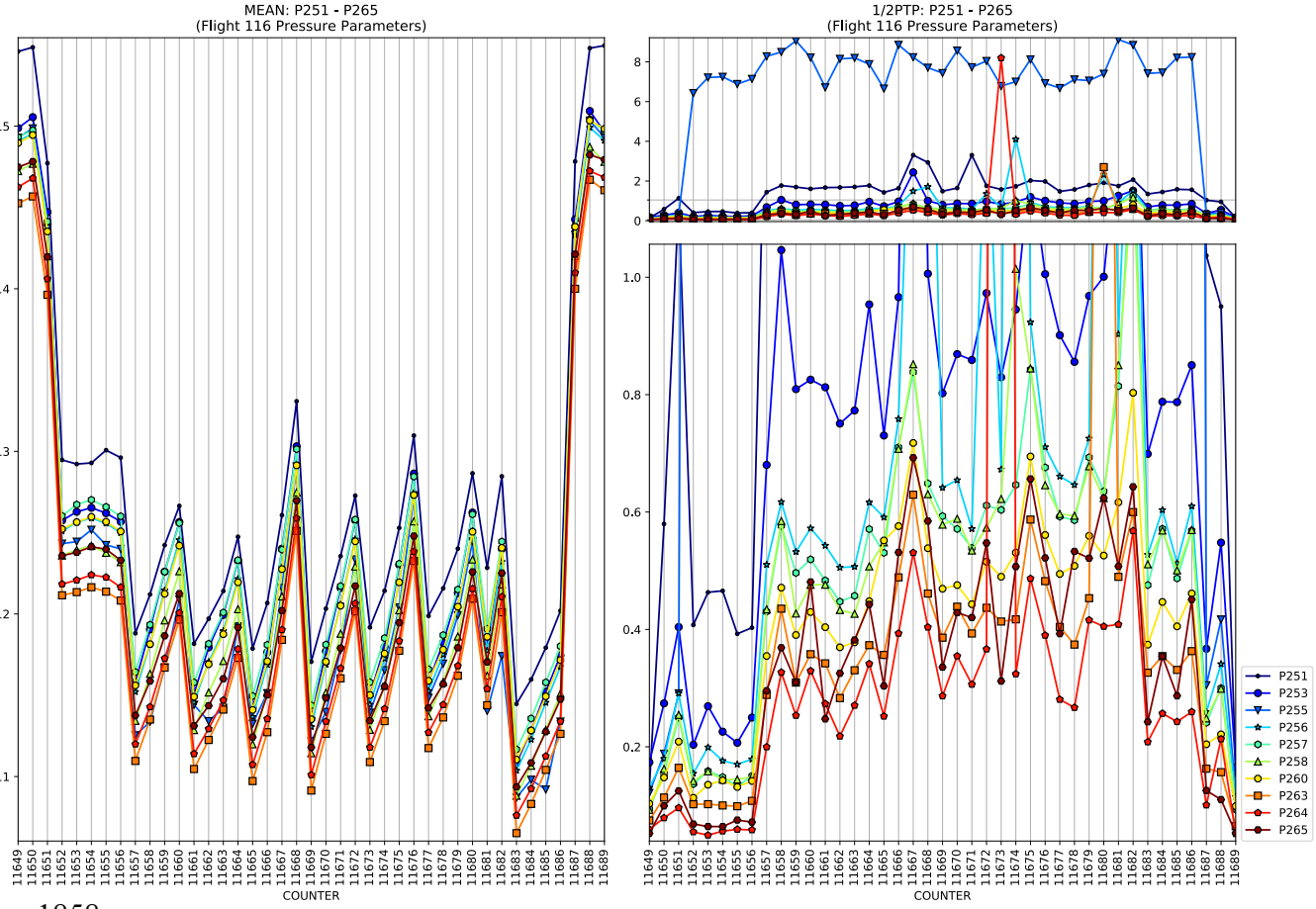
1/2PTP: P101 - P115
(Flight 116 Pressure Parameters)
COUNTER
P101
P103
P105
P106
P107
P108
P113
P114
P115


MEAN: P151 - P165
(Flight 116 Pressure Parameters)
COUNTER

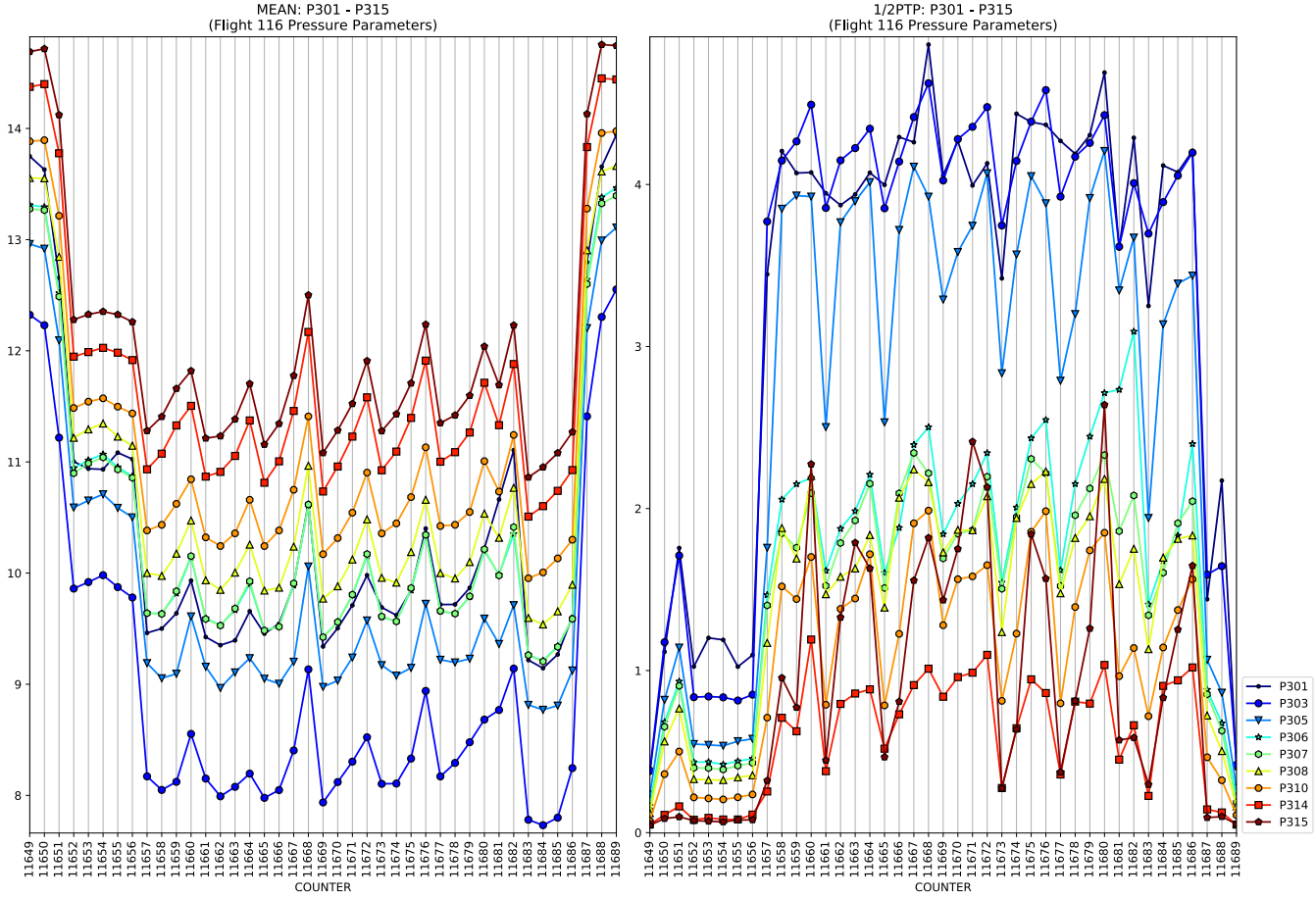
1/2PTP: P151 - P165
(Flight 116 Pressure Parameters)
COUNTER
P151
P153
P155
P157
P158
P160
P163
P164
P165


MEAN: P201 - P215
(Flight 116 Pressure Parameters)
COUNTER

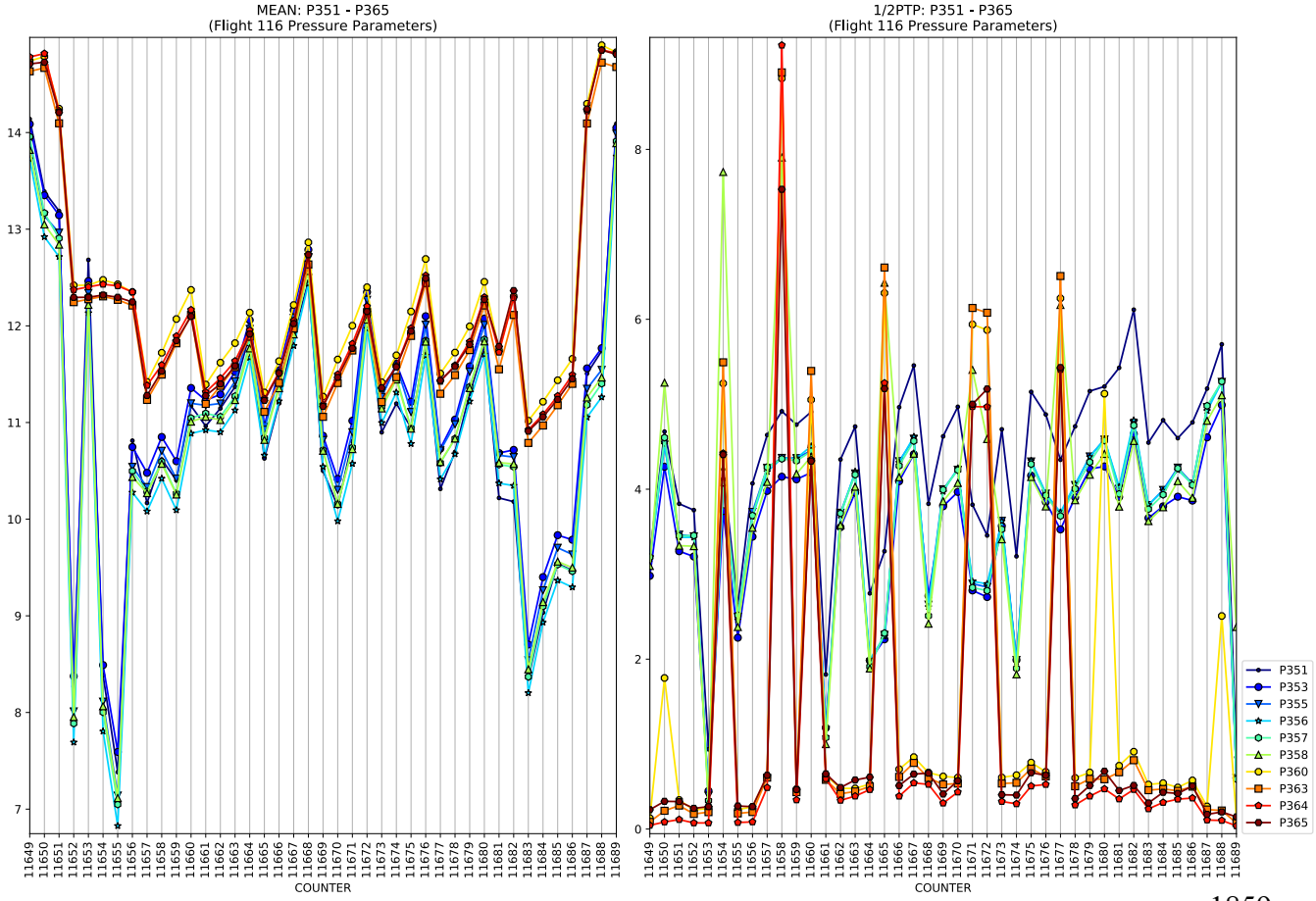
1/2PTP: P201 - P215
(Flight 116 Pressure Parameters)
COUNTER
P201
P203
P205
P206
P207
P208
P210
P213
P214
P215


MEAN: P251 - P265
(Flight 116 Pressure Parameters)
COUNTER

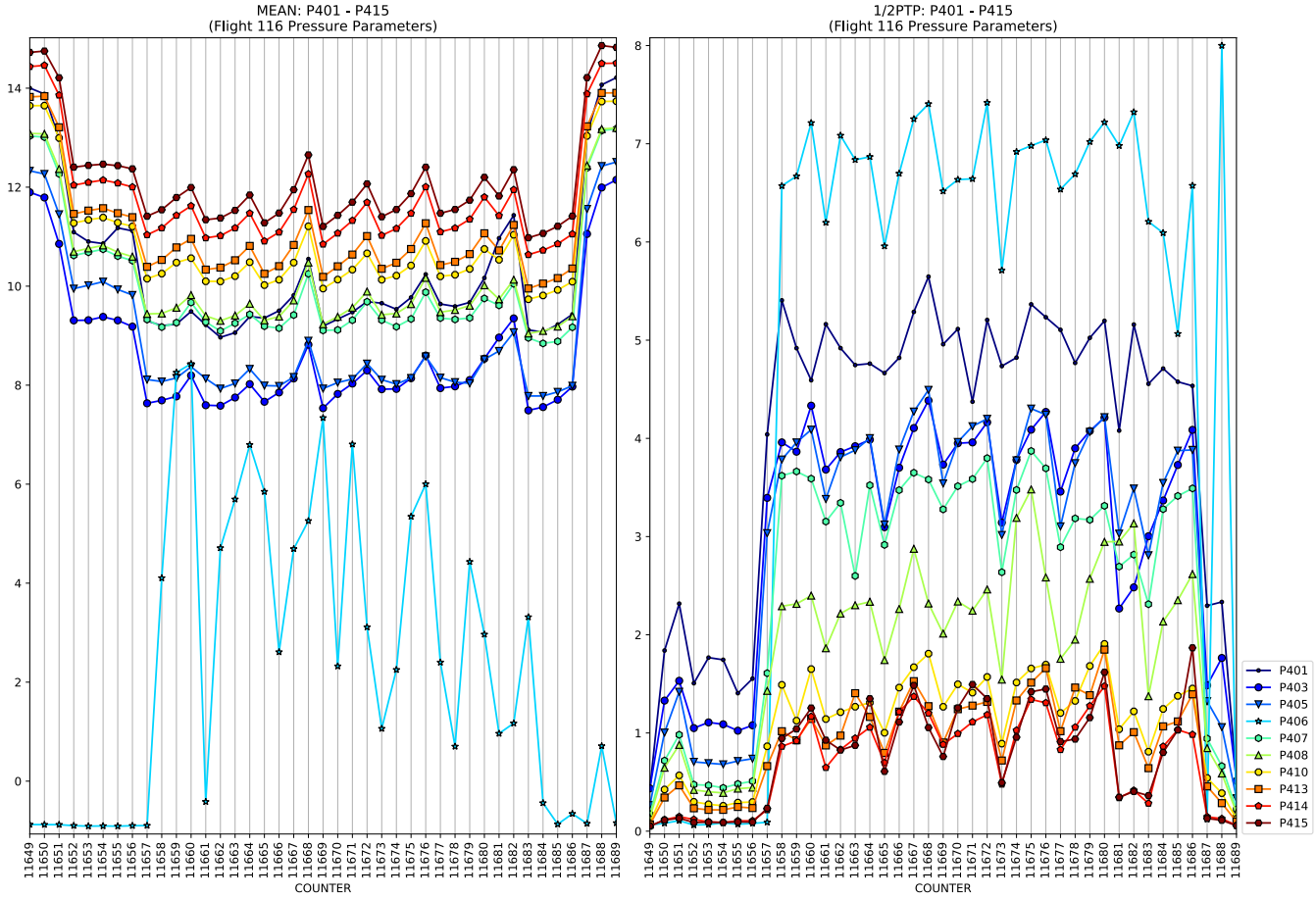
1/2PTP: P251 - P265
(Flight 116 Pressure Parameters)
COUNTER
P251
P253
P255
P256
P257
P258
P260
P263
P264
P265


MEAN: P301 - P315
(Flight 116 Pressure Parameters)
COUNTER

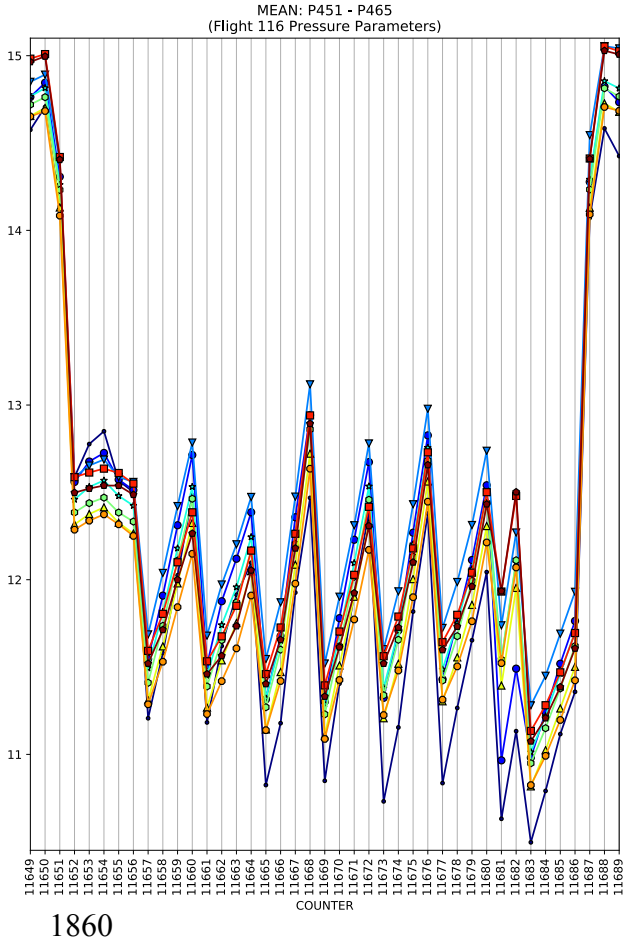
1/2PTP: P301 - P315
(Flight 116 Pressure Parameters)
COUNTER
P301
P303
P305
P306
P307
P308
P310
P314
P315

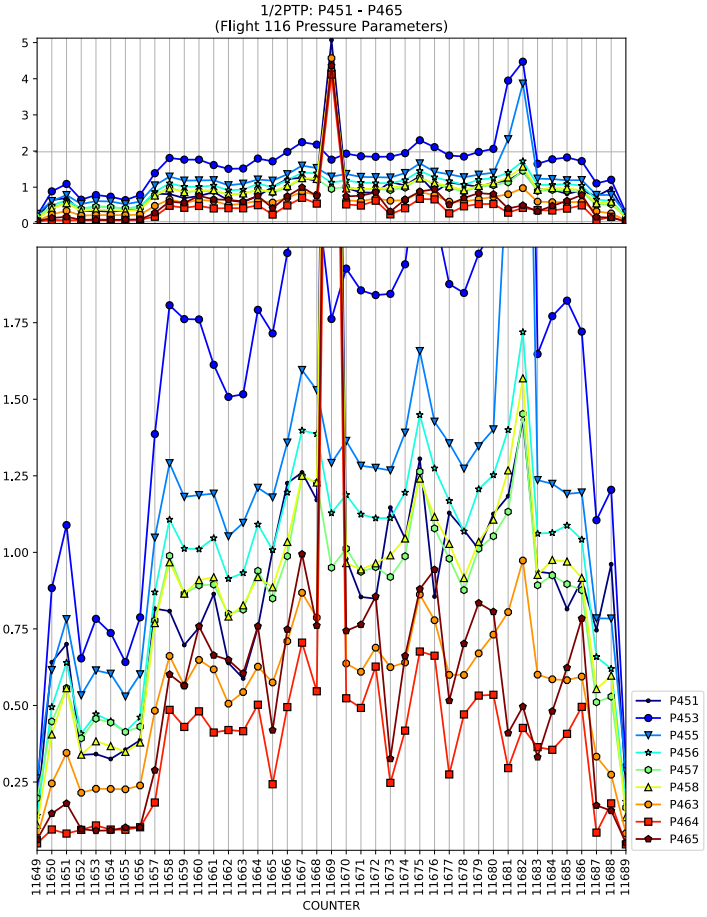

MEAN: P351 - P365
(Flight 116 Pressure Parameters)
COUNTER

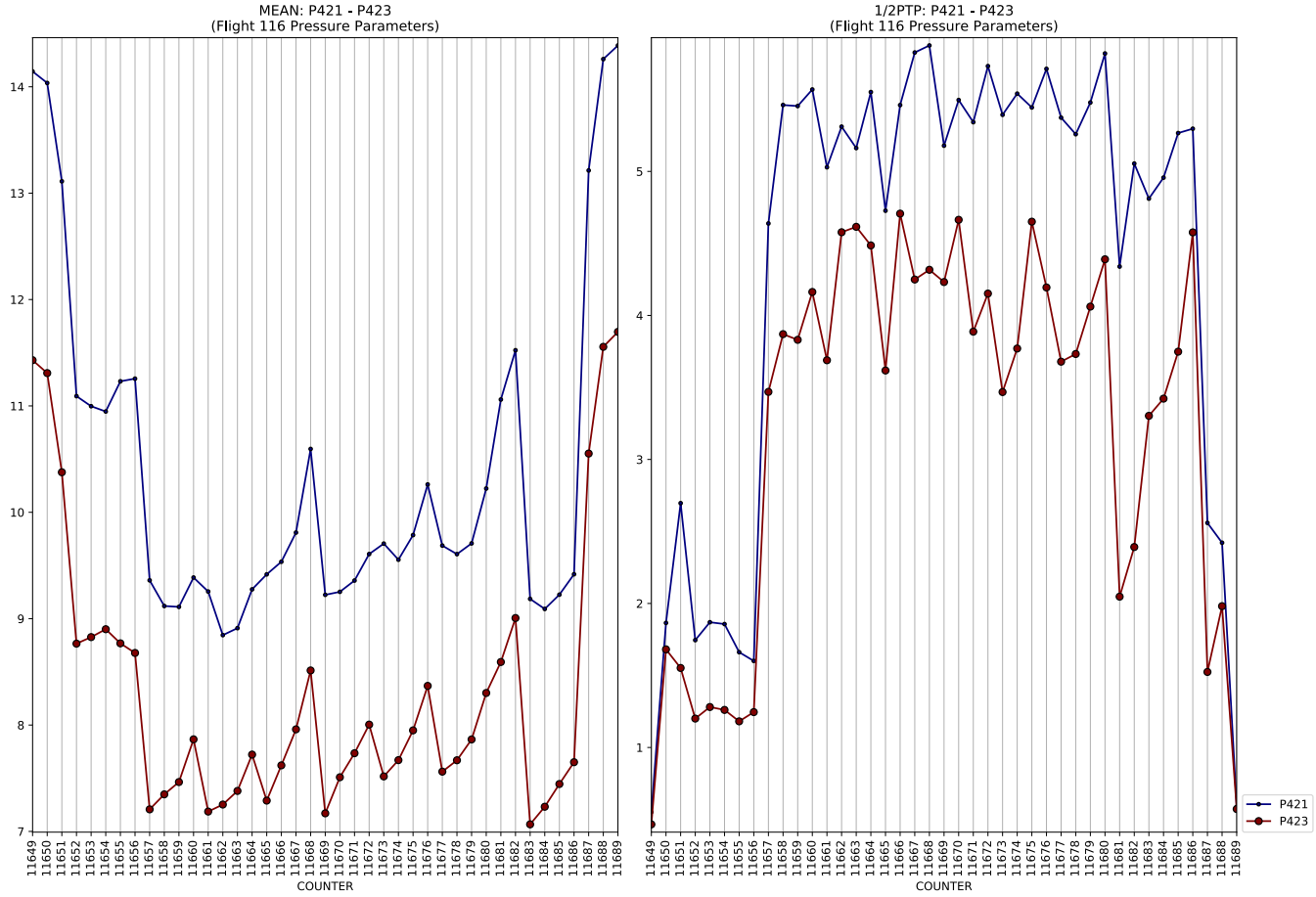
1/2PTP: P351 - P365
(Flight 116 Pressure Parameters)
COUNTER
P351
P353
P355
P356
P357
P358
P360
P363
P364
P365


MEAN: P401 - P415
(Flight 116 Pressure Parameters)
COUNTER

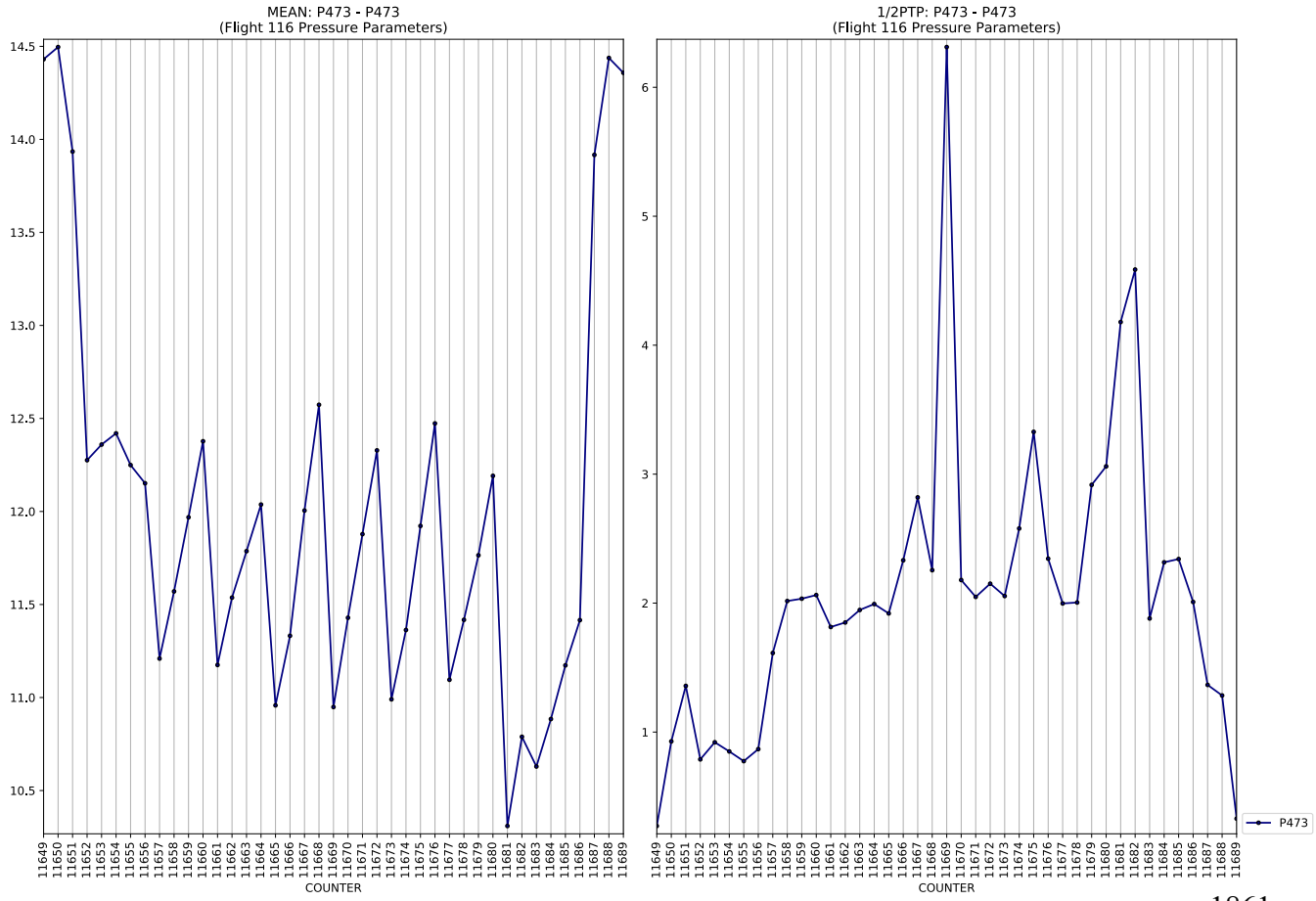
1/2PTP: P401 - P415
(Flight 116 Pressure Parameters)
COUNTER
P401
P403
P405
P406
P407
P408
P410
P413
P414
P415


MEAN: P451 - P465
(Flight 116 Pressure Parameters)
COUNTER

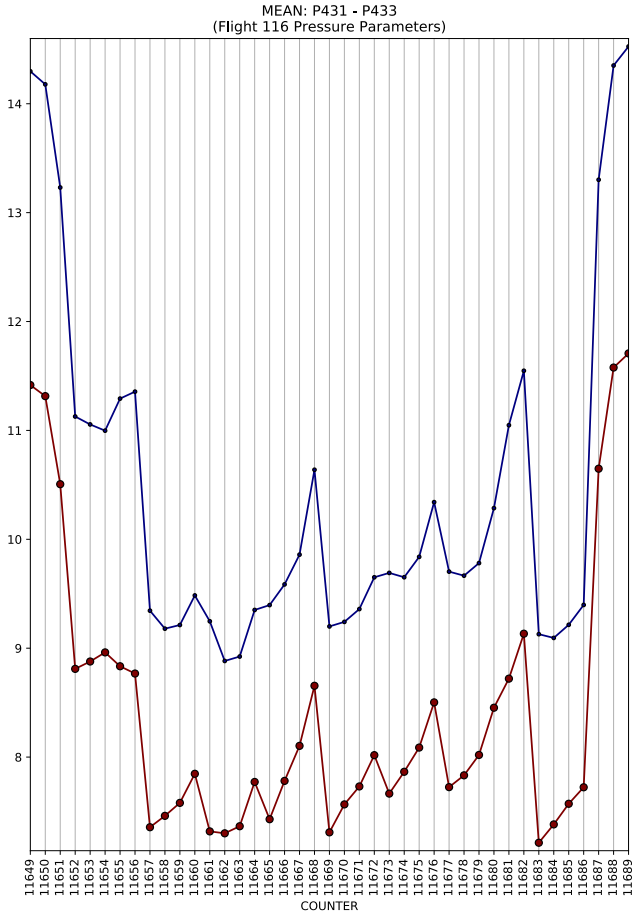

1/2PTP: P451 - P465
(Flight 116 Pressure Parameters)
COUNTER
P451
P453
P455
P456
P457
P458
P463
P464
P465

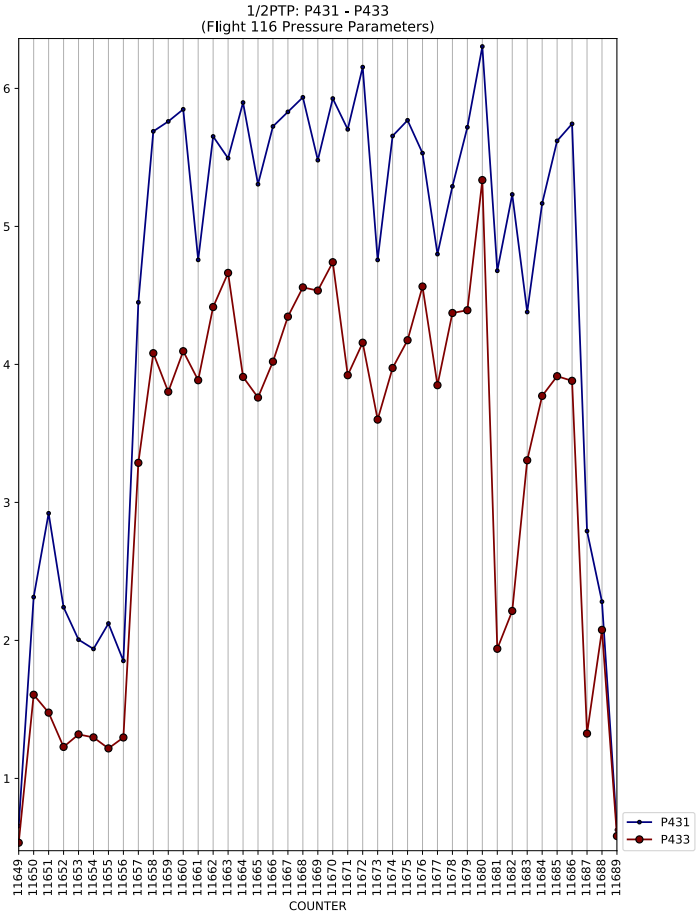

MEAN: P421 - P423
(Flight 116 Pressure Parameters)
COUNTER

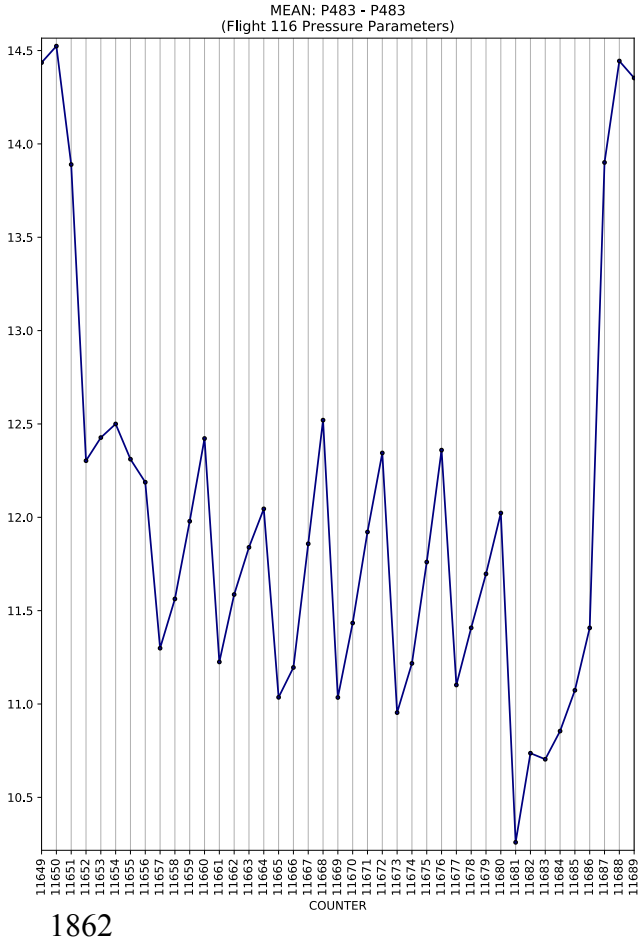
1/2PTP: P421 - P423
(Flight 116 Pressure Parameters)
COUNTER
P421
P423

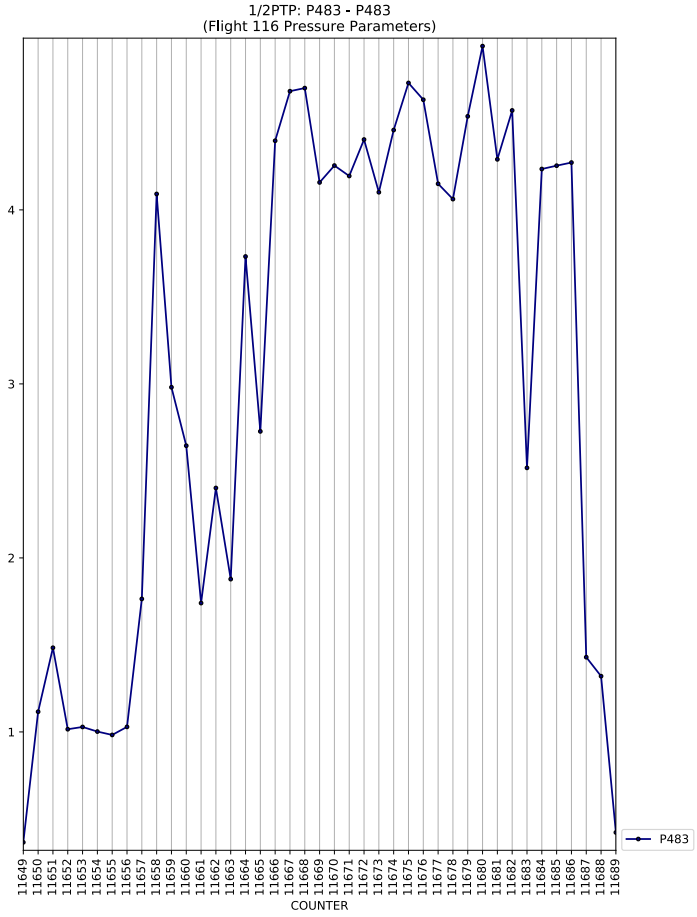

MEAN: P473 - P473
(Flight 116 Pressure Parameters)
COUNTER

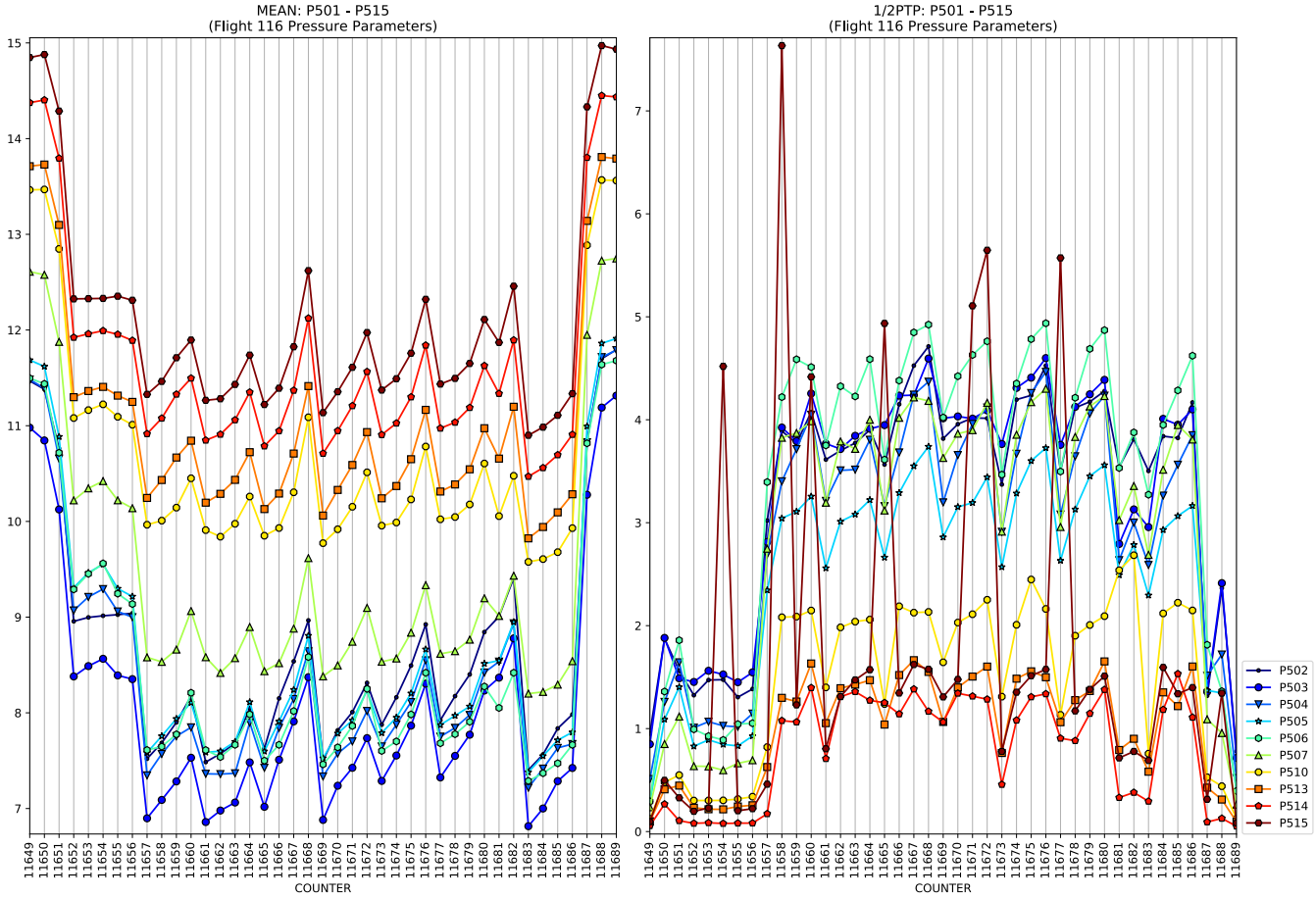
1/2PTP: P473 - P473
(Flight 116 Pressure Parameters)
COUNTER
P473


MEAN: P431 - P433
(Flight 116 Pressure Parameters)
COUNTER

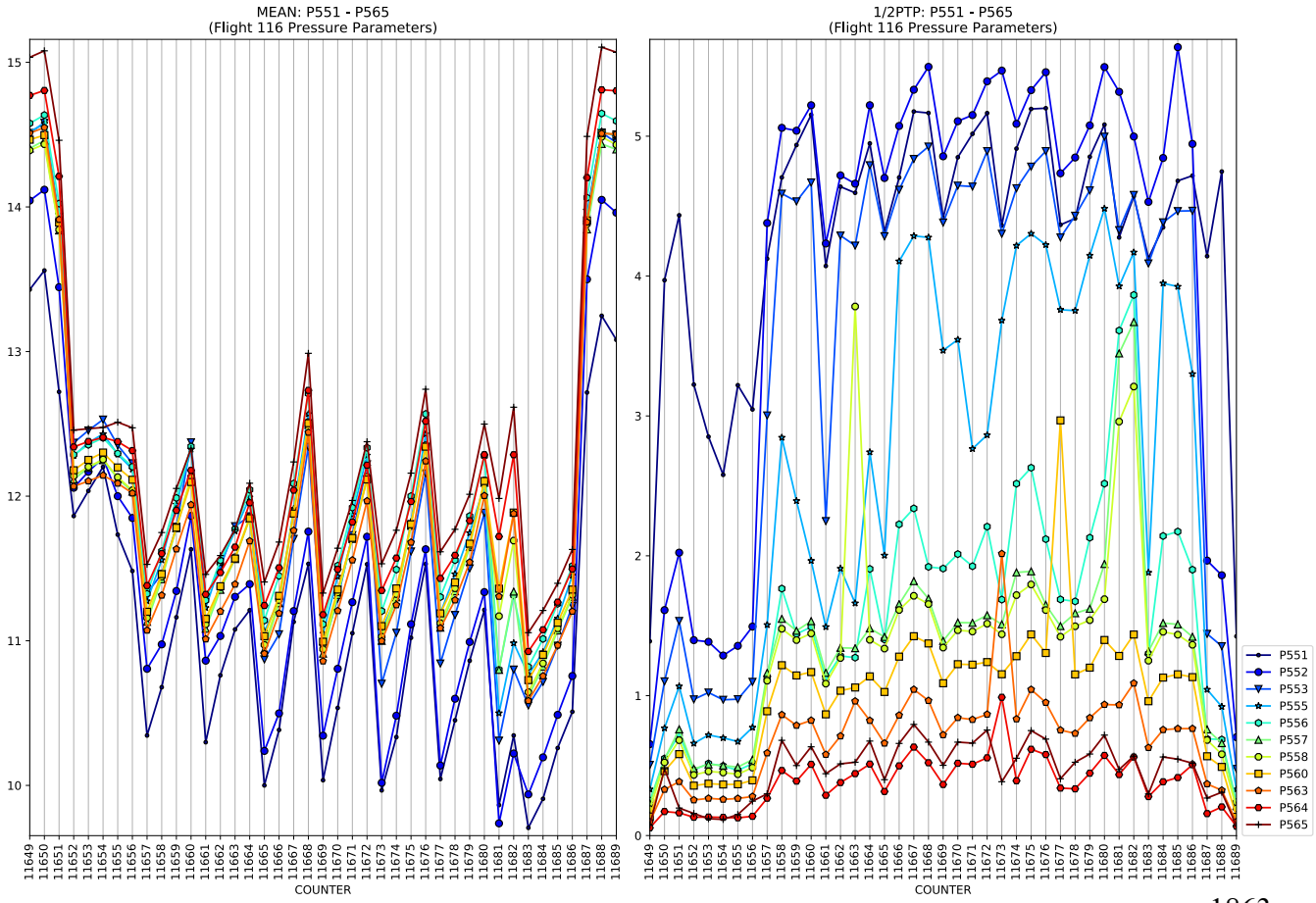

1/2PTP: P431 - P433
(Flight 116 Pressure Parameters)
COUNTER
P431
P433


MEAN: P483 - P483
(Flight 116 Pressure Parameters)
COUNTER

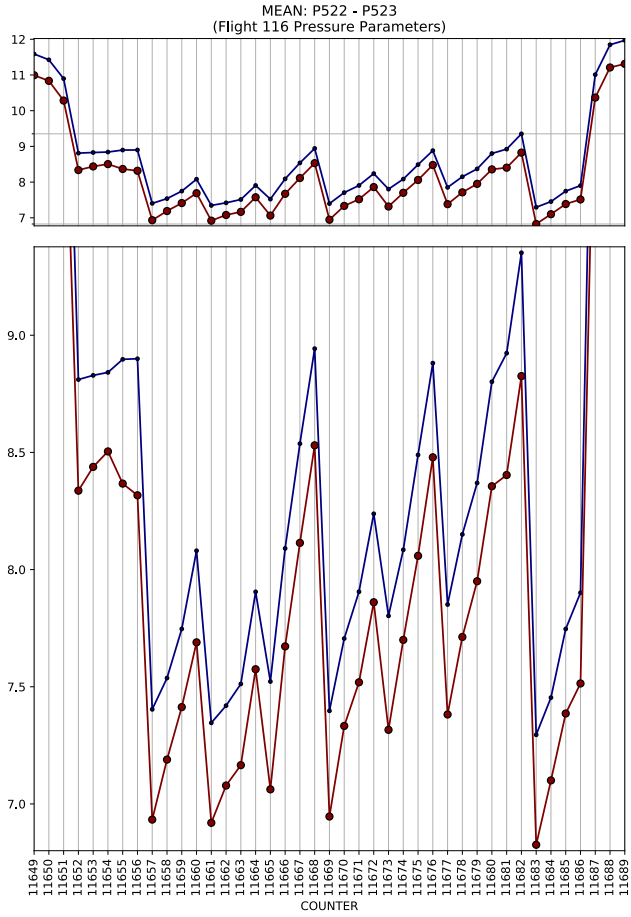

1/2PTP: P483 - P483
(Flight 116 Pressure Parameters)
COUNTER
P483

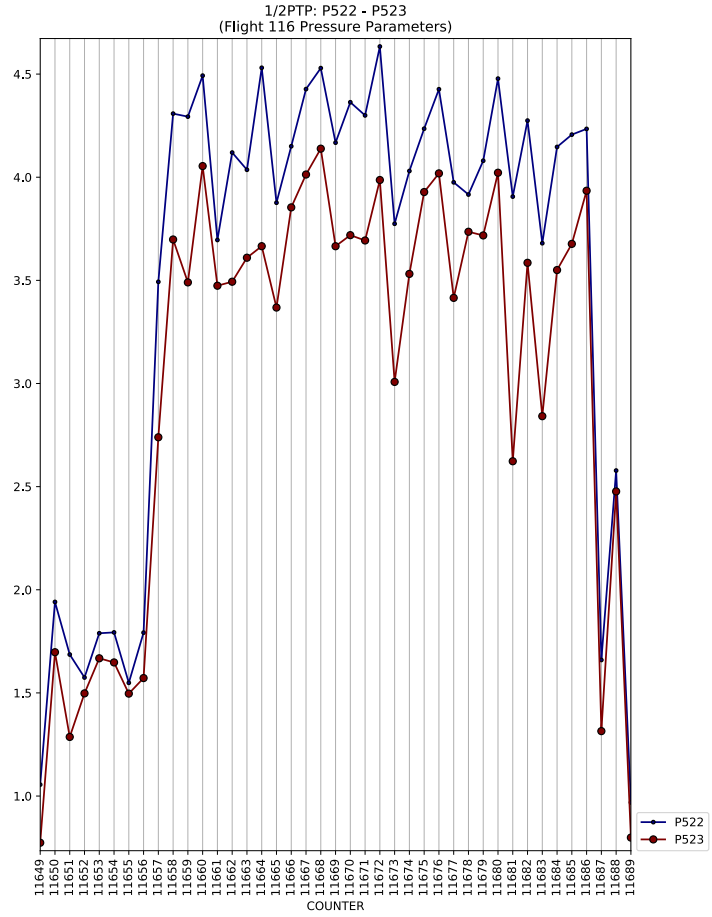

MEAN: P501 - P515
(Flight 116 Pressure Parameters)
COUNTER

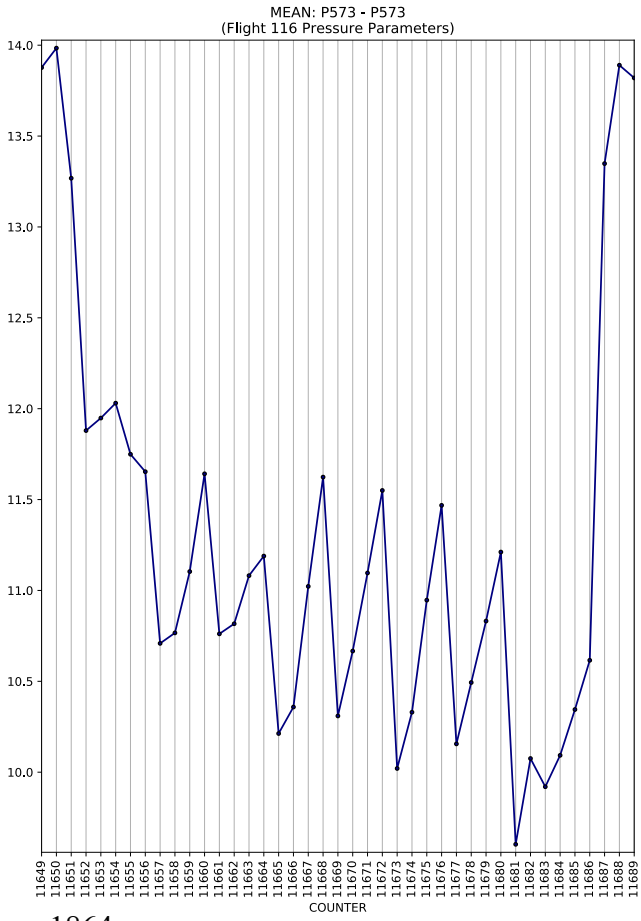
1/2PTP: P501 - P515
(Flight 116 Pressure Parameters)
COUNTER
P502
P503
P504
P505
P506
P507
P510
P513
P514
P515

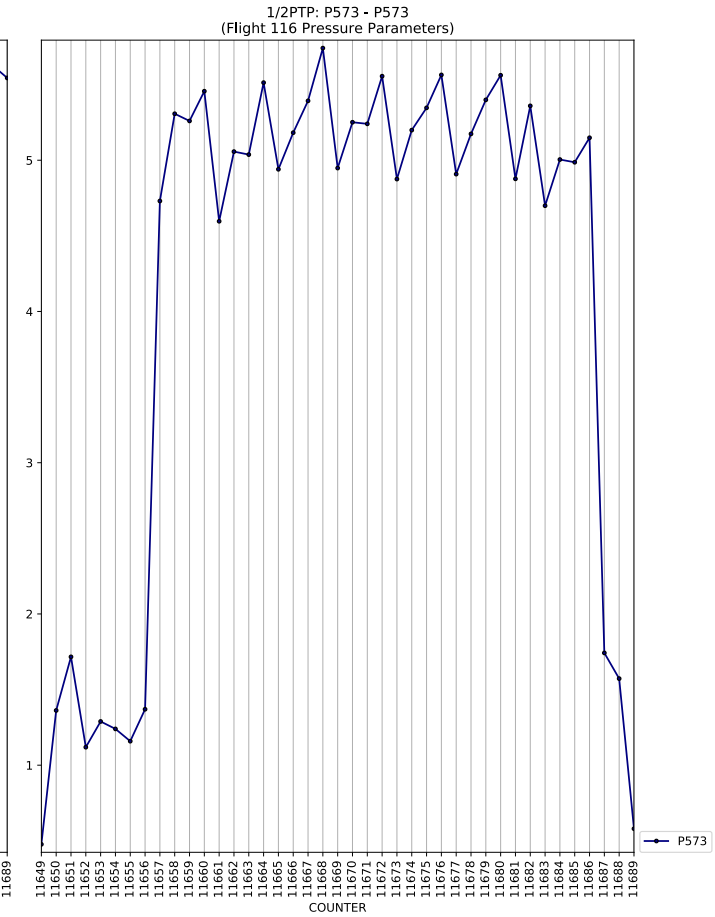

MEAN: P551 - P565
(Flight 116 Pressure Parameters)
COUNTER

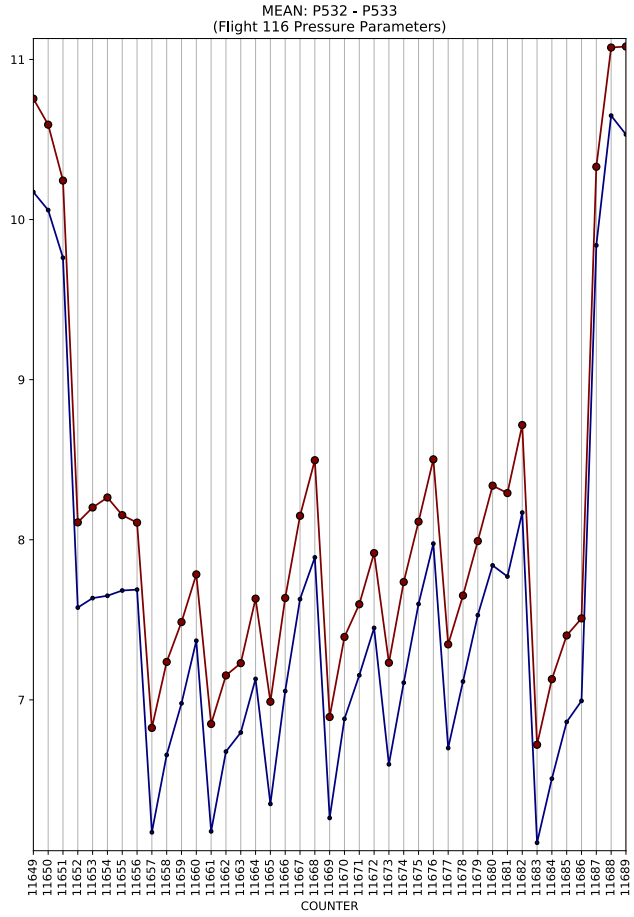
1/2PTP: P551 - P565
(Flight 116 Pressure Parameters)
COUNTER
P551
P552
P553
P555
P556
P557
P558
P560
P563
P564
P565

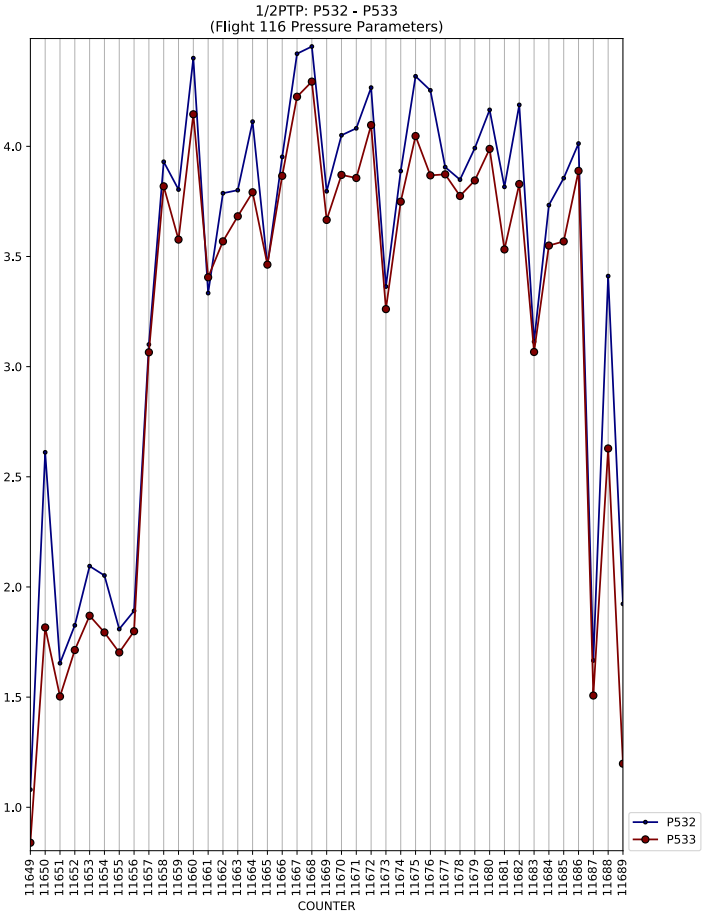

MEAN: P522 - P523
(Flight 116 Pressure Parameters)
COUNTER

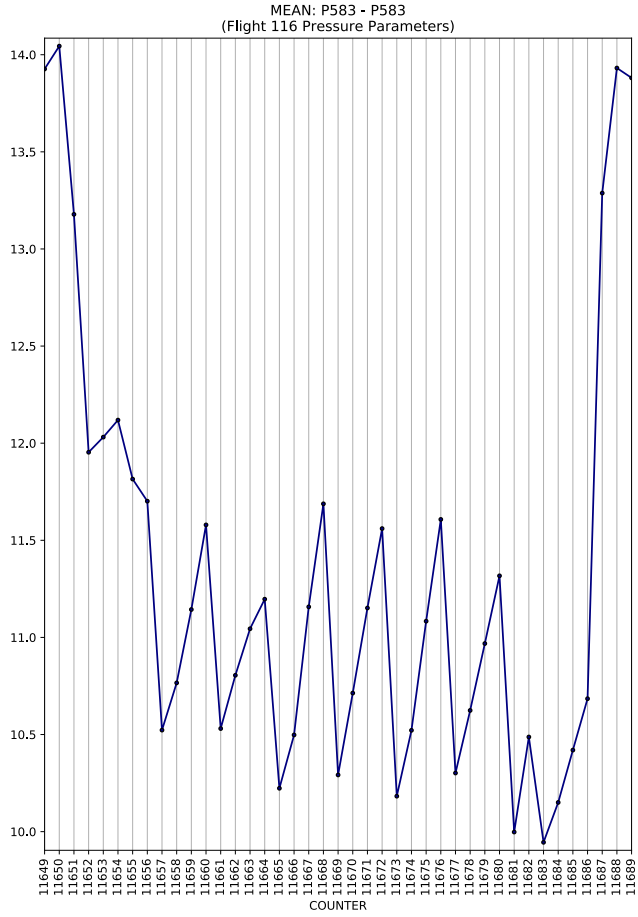

1/2PTP: P522 - P523
(Flight 116 Pressure Parameters)
COUNTER
P522
P523

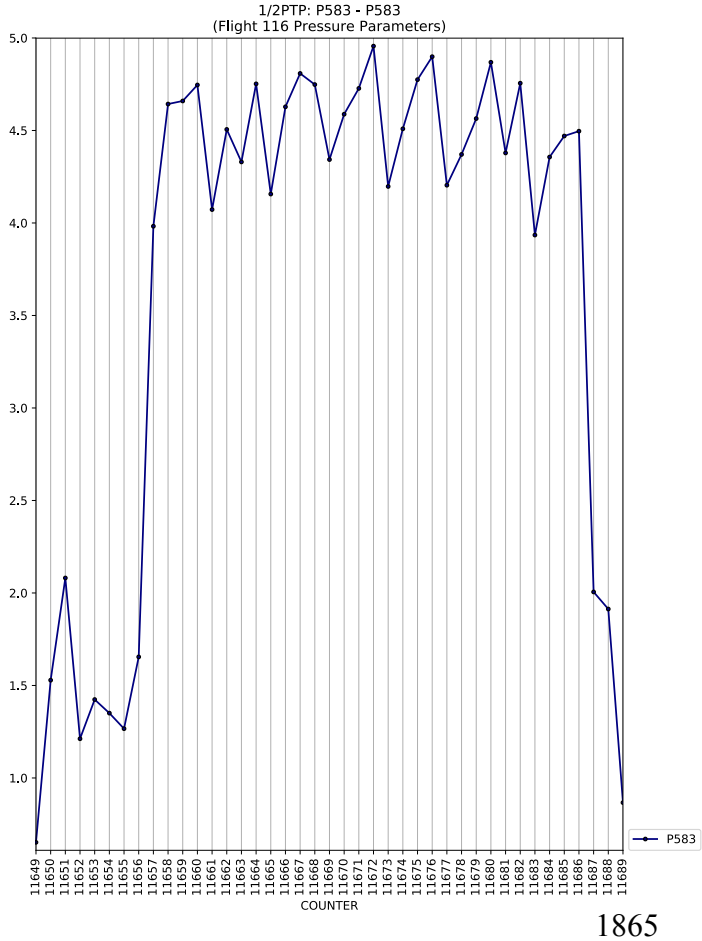

MEAN: P573 - P573
(Flight 116 Pressure Parameters)
COUNTER

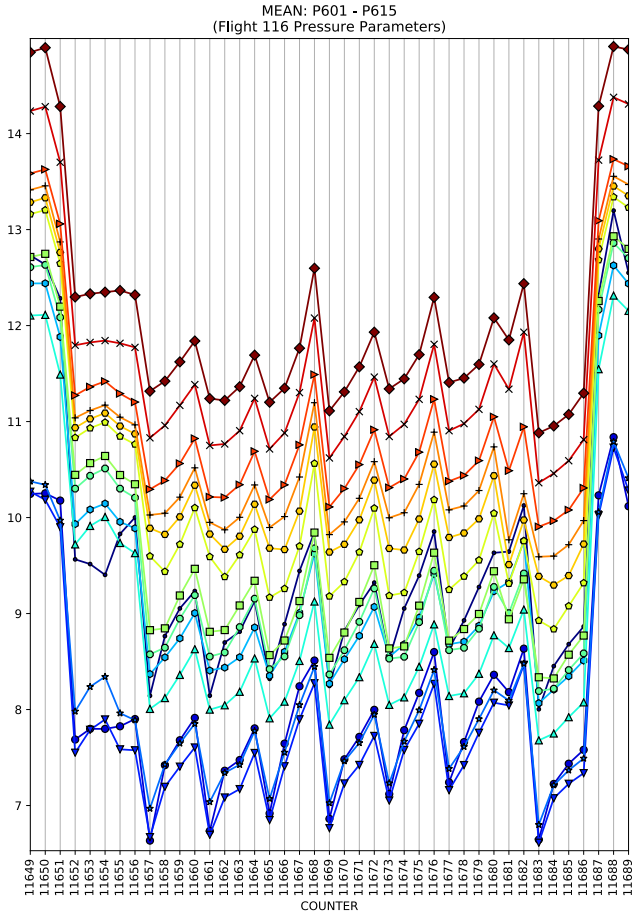

1/2PTP: P573 - P573
(Flight 116 Pressure Parameters)
COUNTER
P573

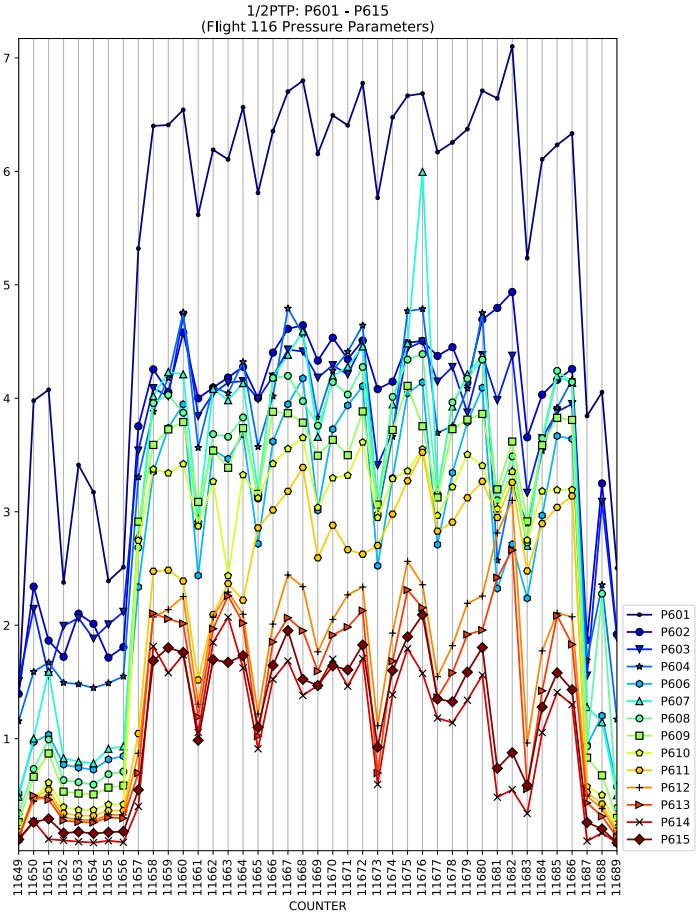

MEAN: P532 - P533
(Flight 116 Pressure Parameters)
COUNTER

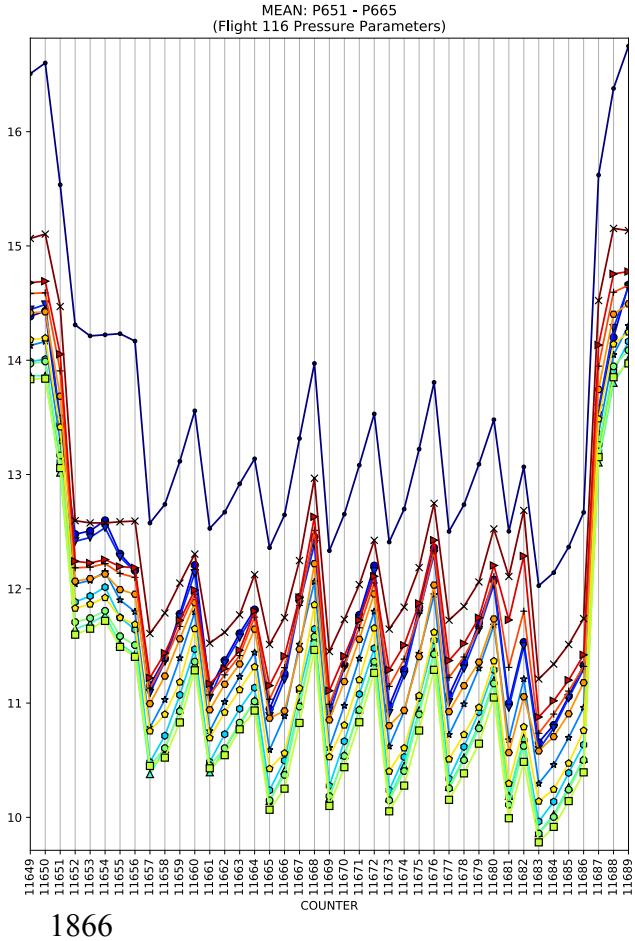

1/2PTP: P532 - P533
(Flight 116 Pressure Parameters)
COUNTER
P532
P533

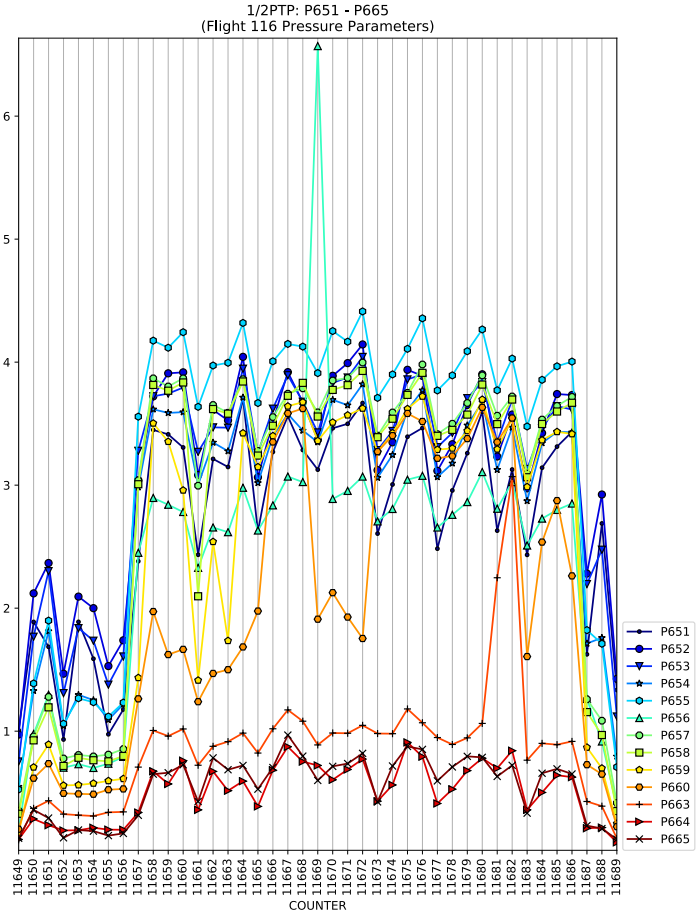

MEAN: P583 - P583
(Flight 116 Pressure Parameters)
COUNTER

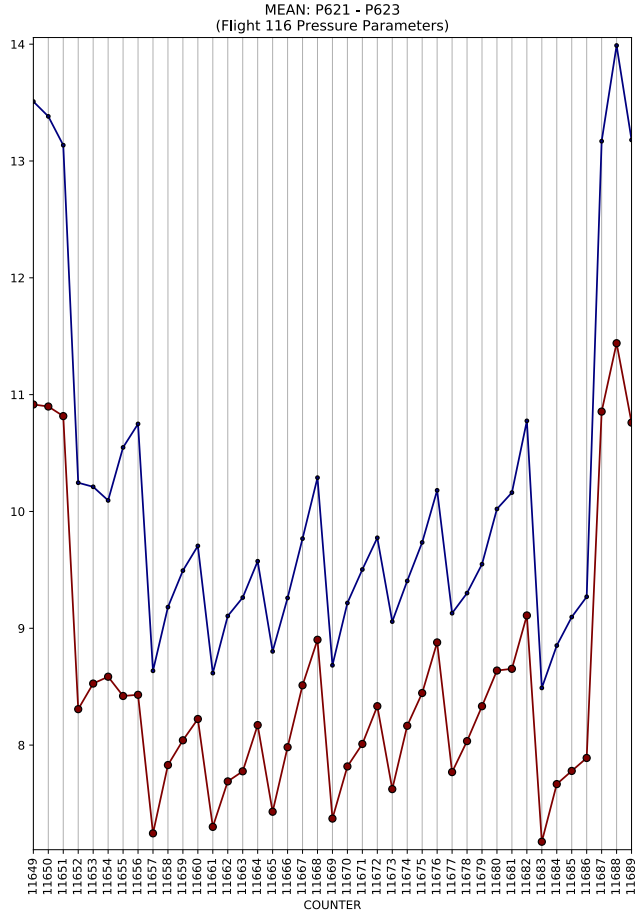

1/2PTP: P583 - P583
(Flight 116 Pressure Parameters)
COUNTER
P583

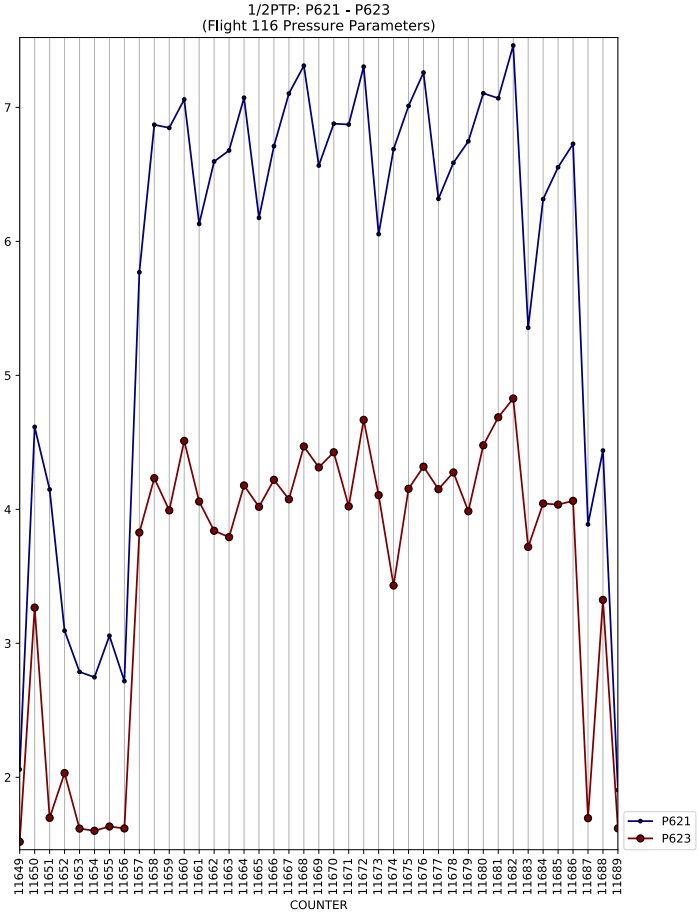

MEAN: P601 - P615
(Flight 116 Pressure Parameters)
COUNTER

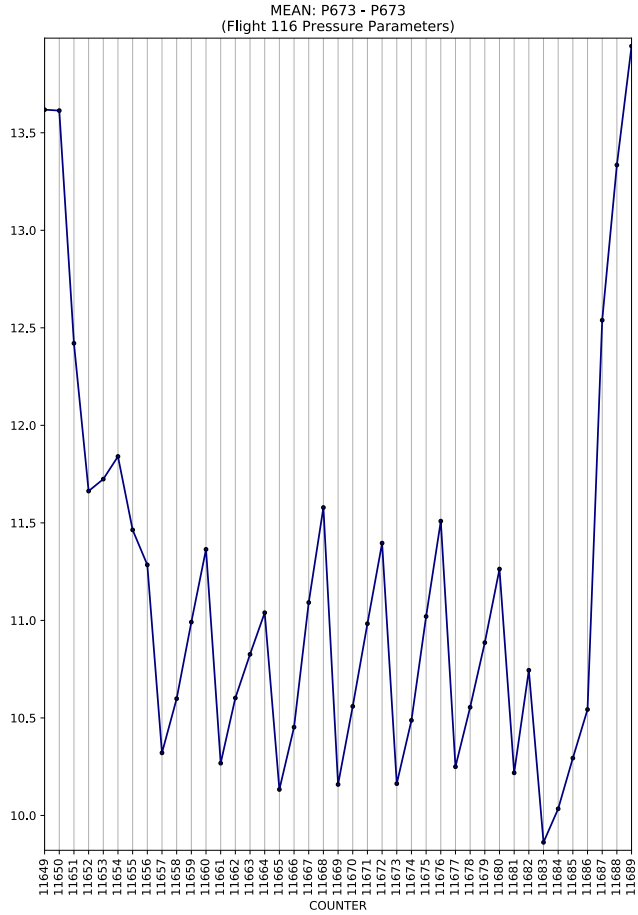

1/2PTP: P601 - P615
(Flight 116 Pressure Parameters)
COUNTER
P601
P602
P603
P604
P606
P607
P608
P609
P610
P611
P612
P613
P614
P615

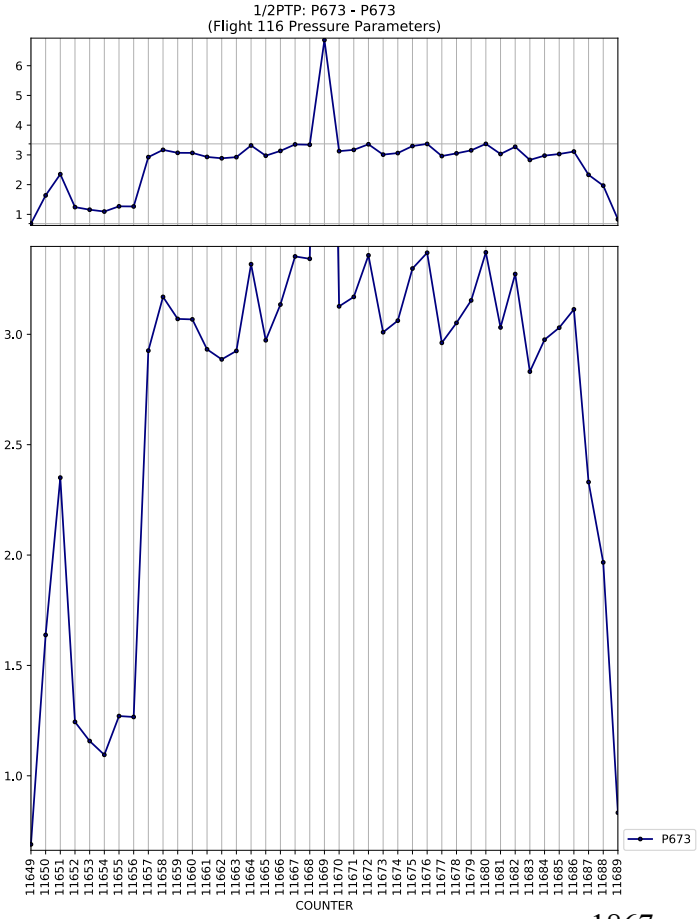

MEAN: P651 - P665
(Flight 116 Pressure Parameters)
COUNTER

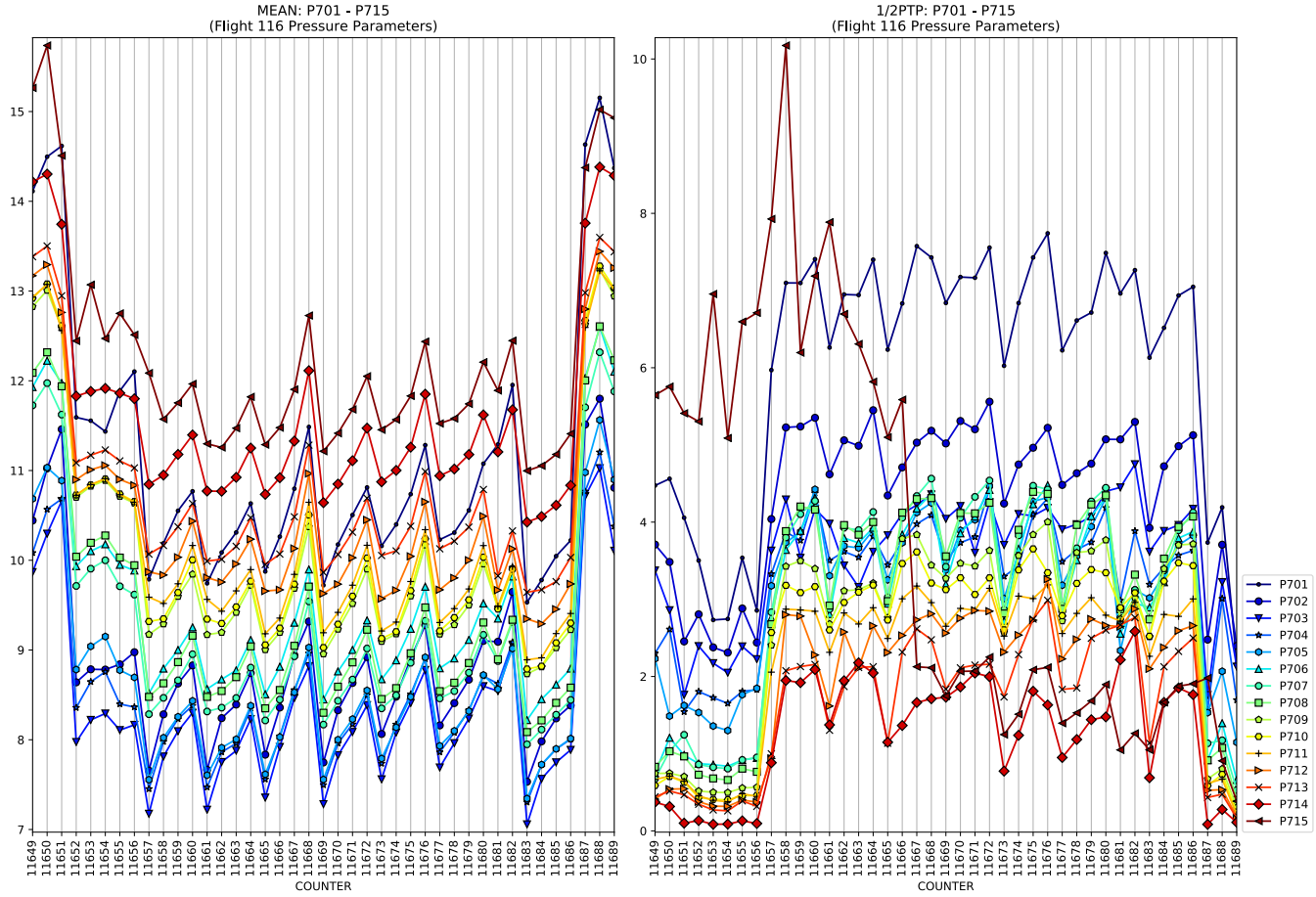

1/2PTP: P651 - P665
(Flight 116 Pressure Parameters)
COUNTER
P651
P652
P653
P654
P655
P656
P657
P658
P659
P660
P663
P664
P665

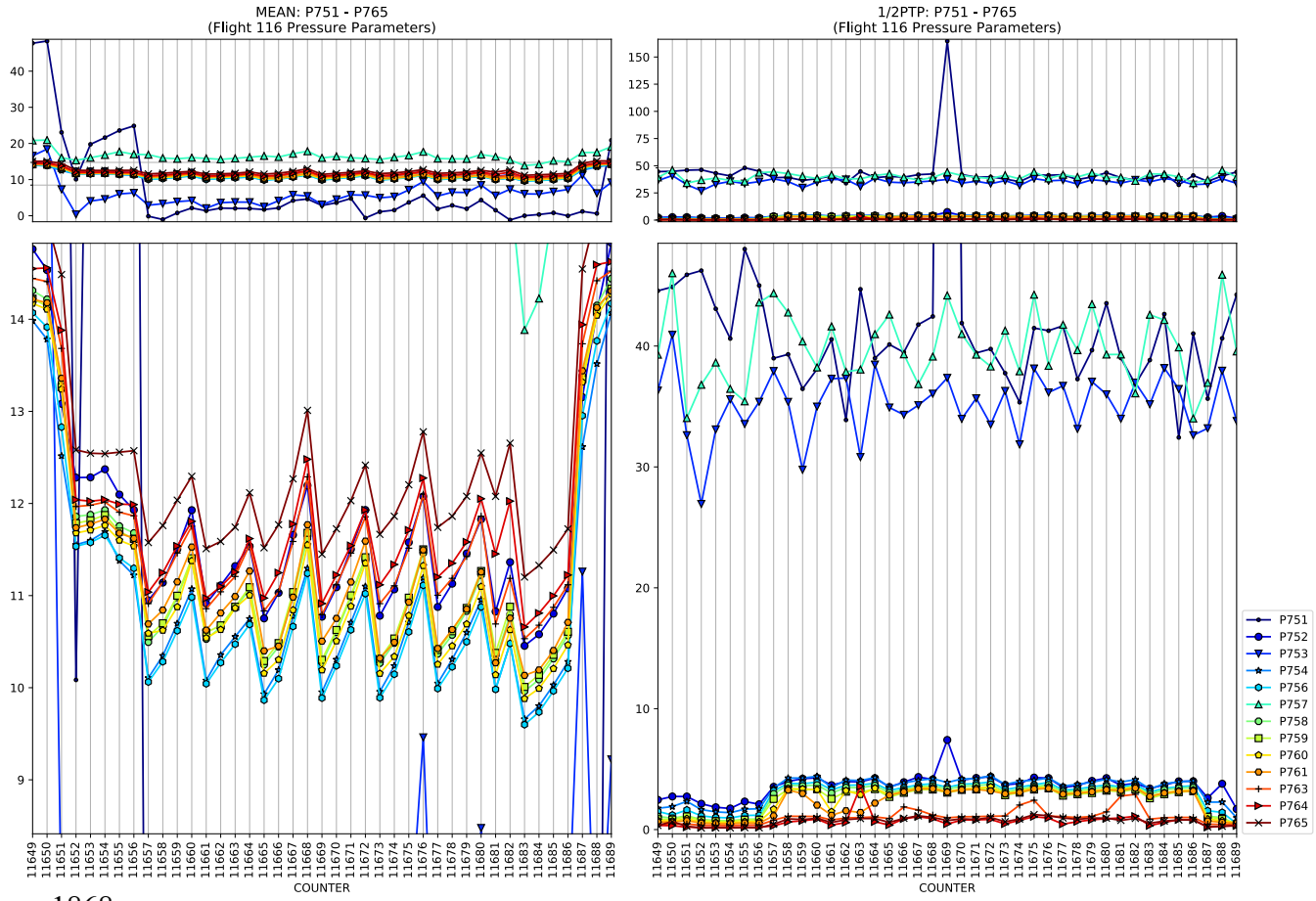

MEAN: P621 - P623
(Flight 116 Pressure Parameters)
COUNTER

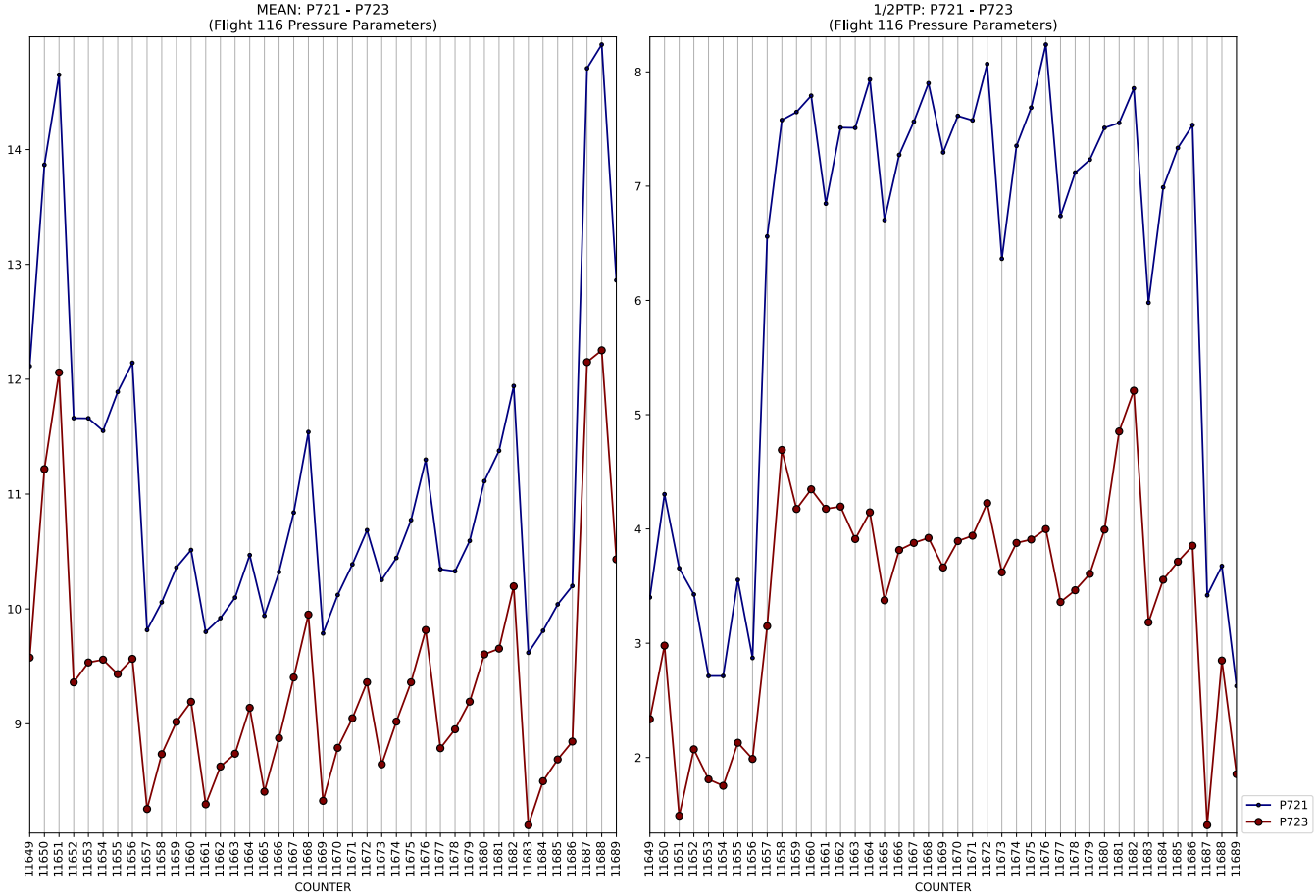

1/2PTP: P621 - P623
(Flight 116 Pressure Parameters)
COUNTER
P621
P623


MEAN: P673 - P673
(Flight 116 Pressure Parameters)
COUNTER

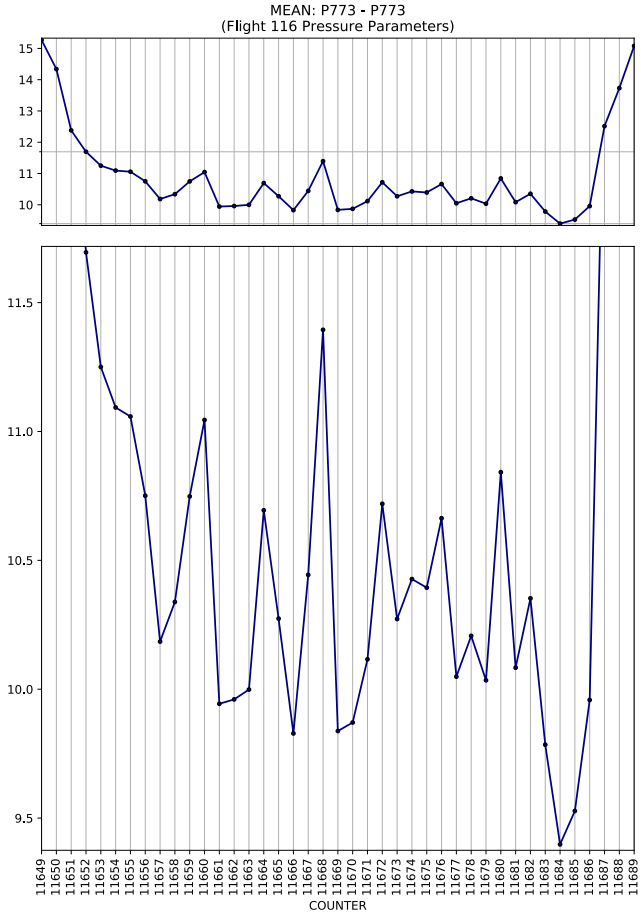

1/2PTP: P673 - P673
(Flight 116 Pressure Parameters)
COUNTER
P673

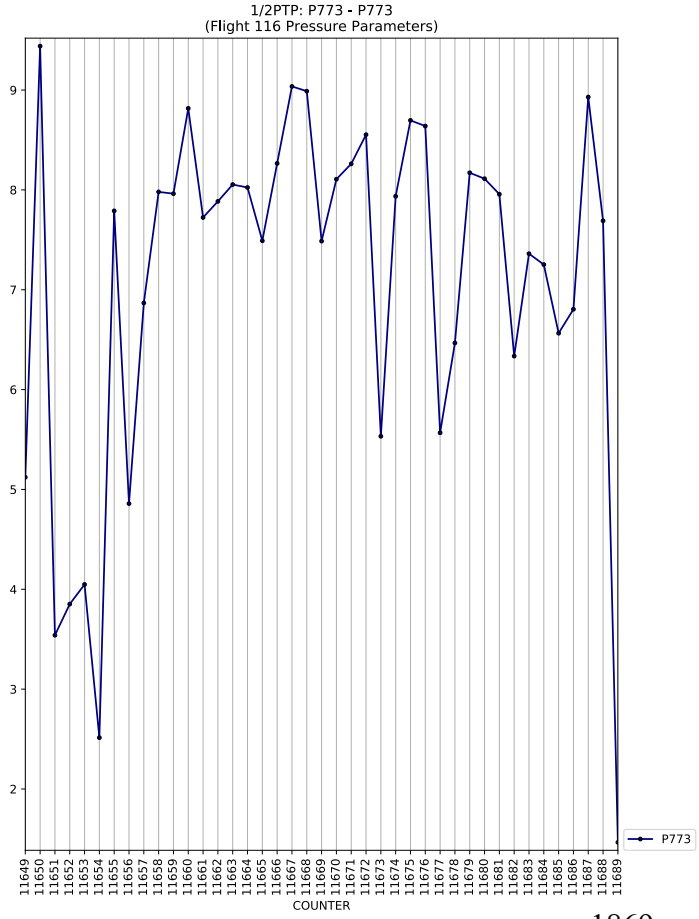

MEAN: P701 - P715
(Flight 116 Pressure Parameters)
1/2PTP: P701 - P715
(Flight 116 Pressure Parameters)
COUNTER
P701
P702
P703
P704
P705
P706
P707
P708
P709
P710
P711
P712
P713
P714
P715

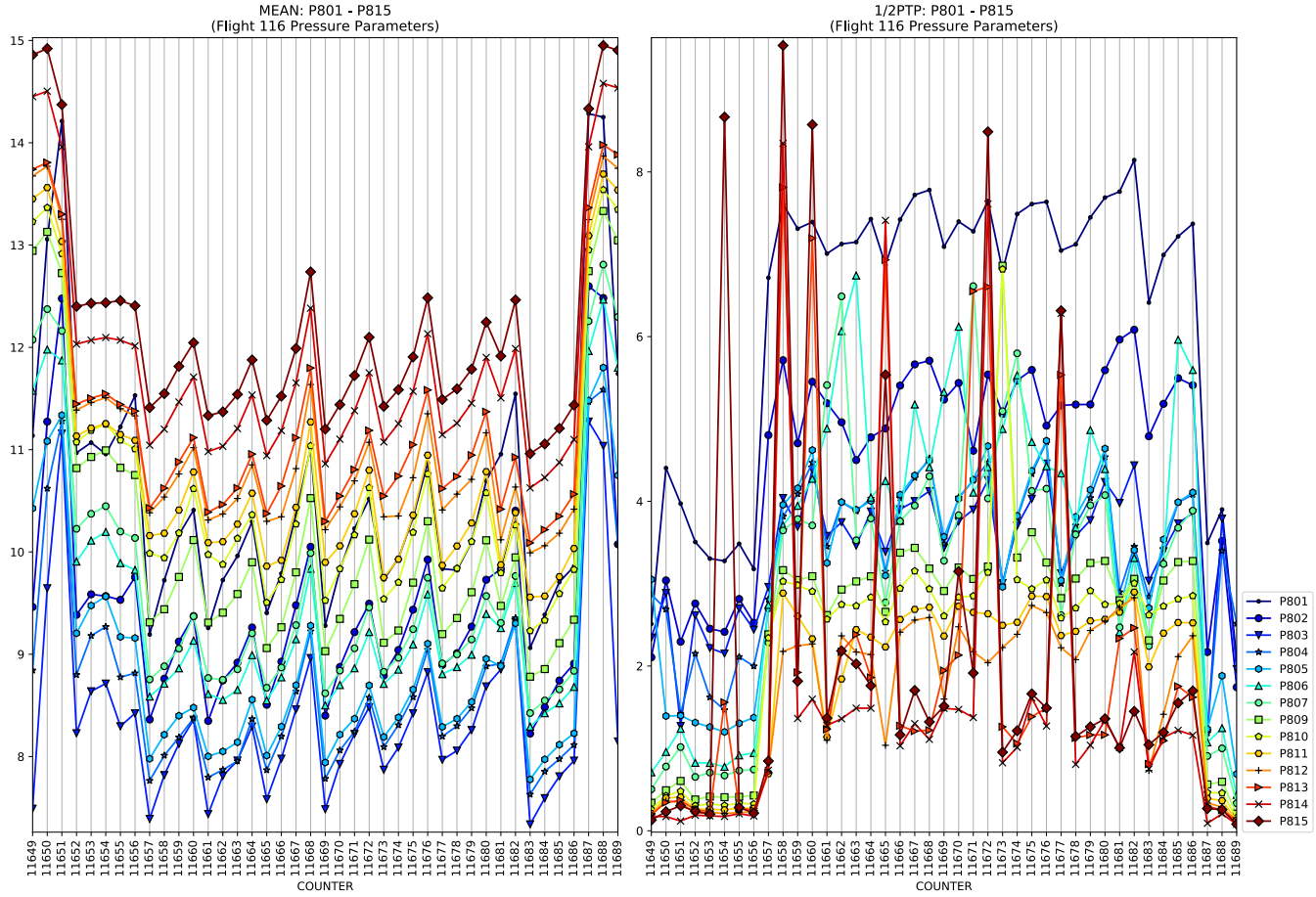

MEAN: P751 - P765
(Flight 116 Pressure Parameters)
1/2PTP: P751 - P765
(Flight 116 Pressure Parameters)
COUNTER
P751
P752
P753
P754
P756
P757
P758
P759
P760
P761
P763
P764
P765

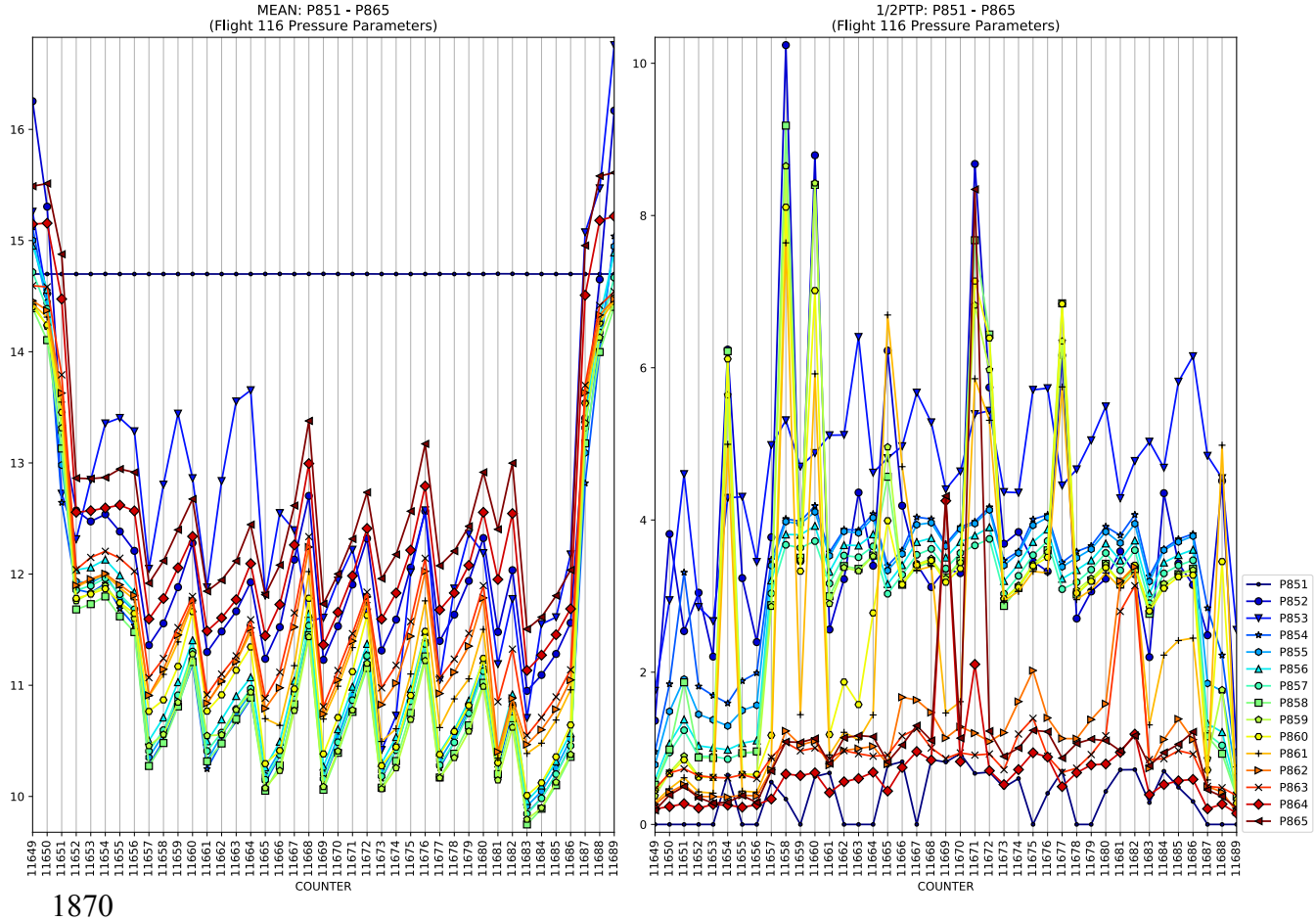

MEAN: P721 - P723
(Flight 116 Pressure Parameters)
COUNTER

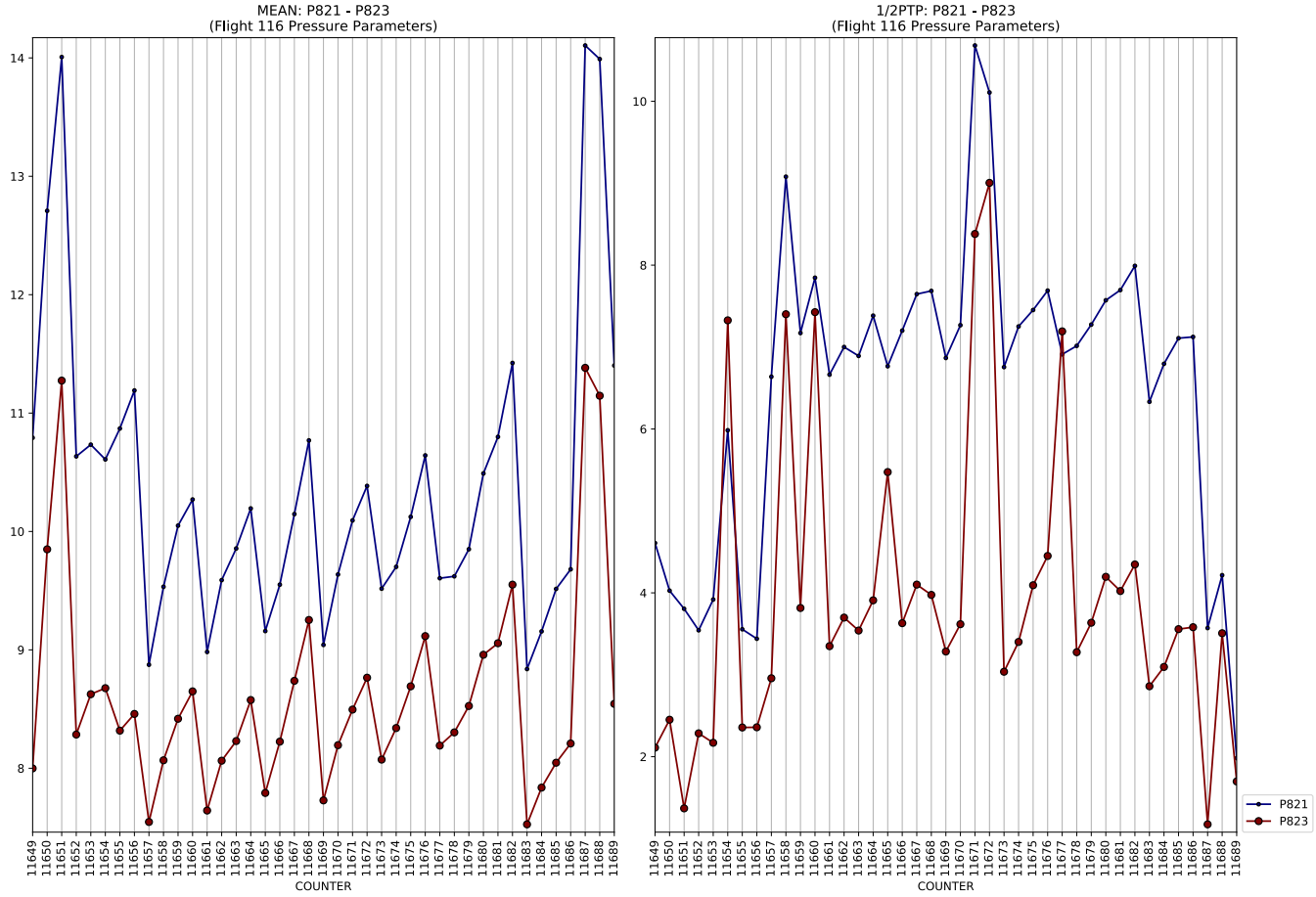
1/2PTP: P721 - P723
(Flight 116 Pressure Parameters)
COUNTER
P721
P723

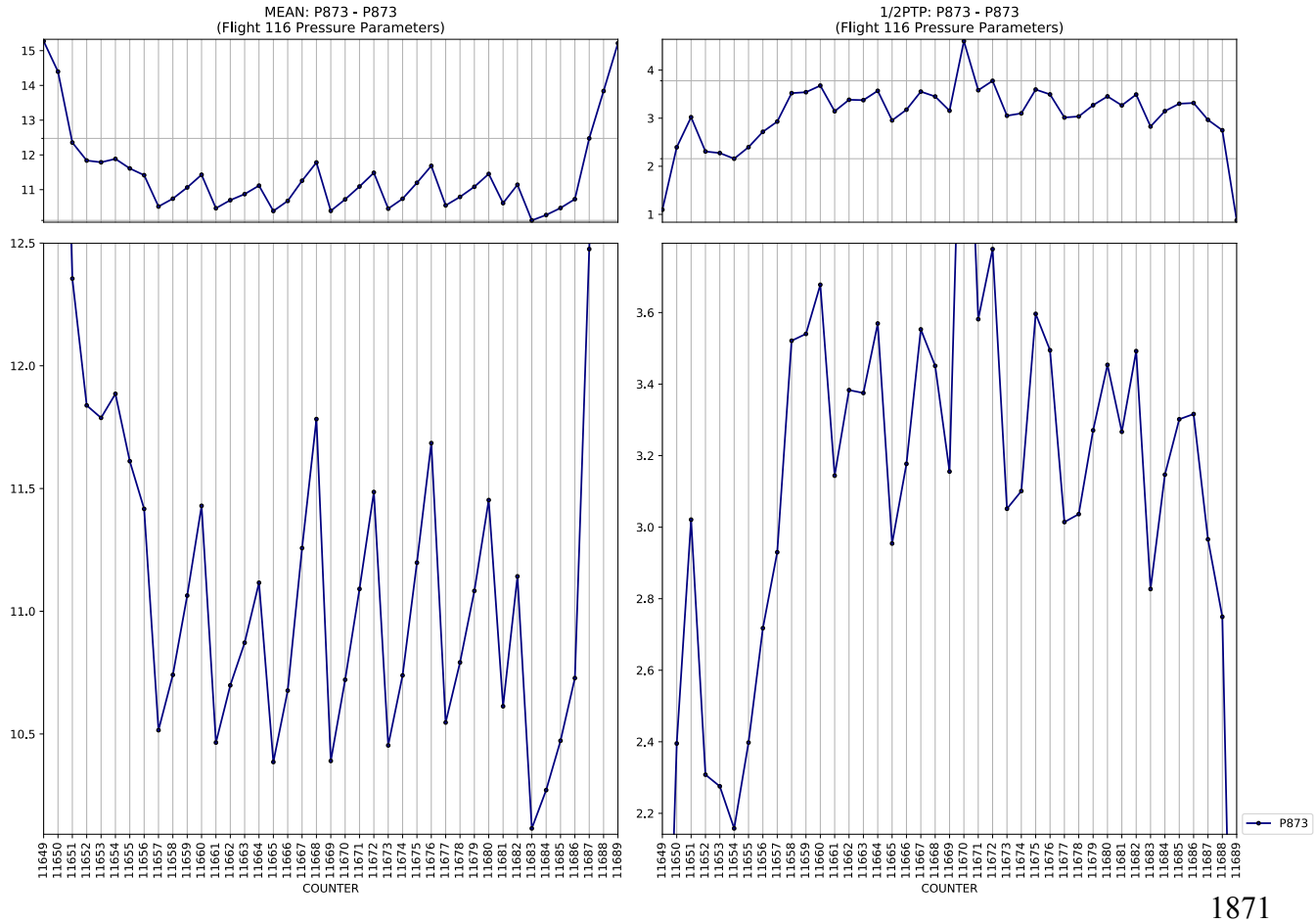

MEAN: P773 - P773
(Flight 116 Pressure Parameters)
COUNTER

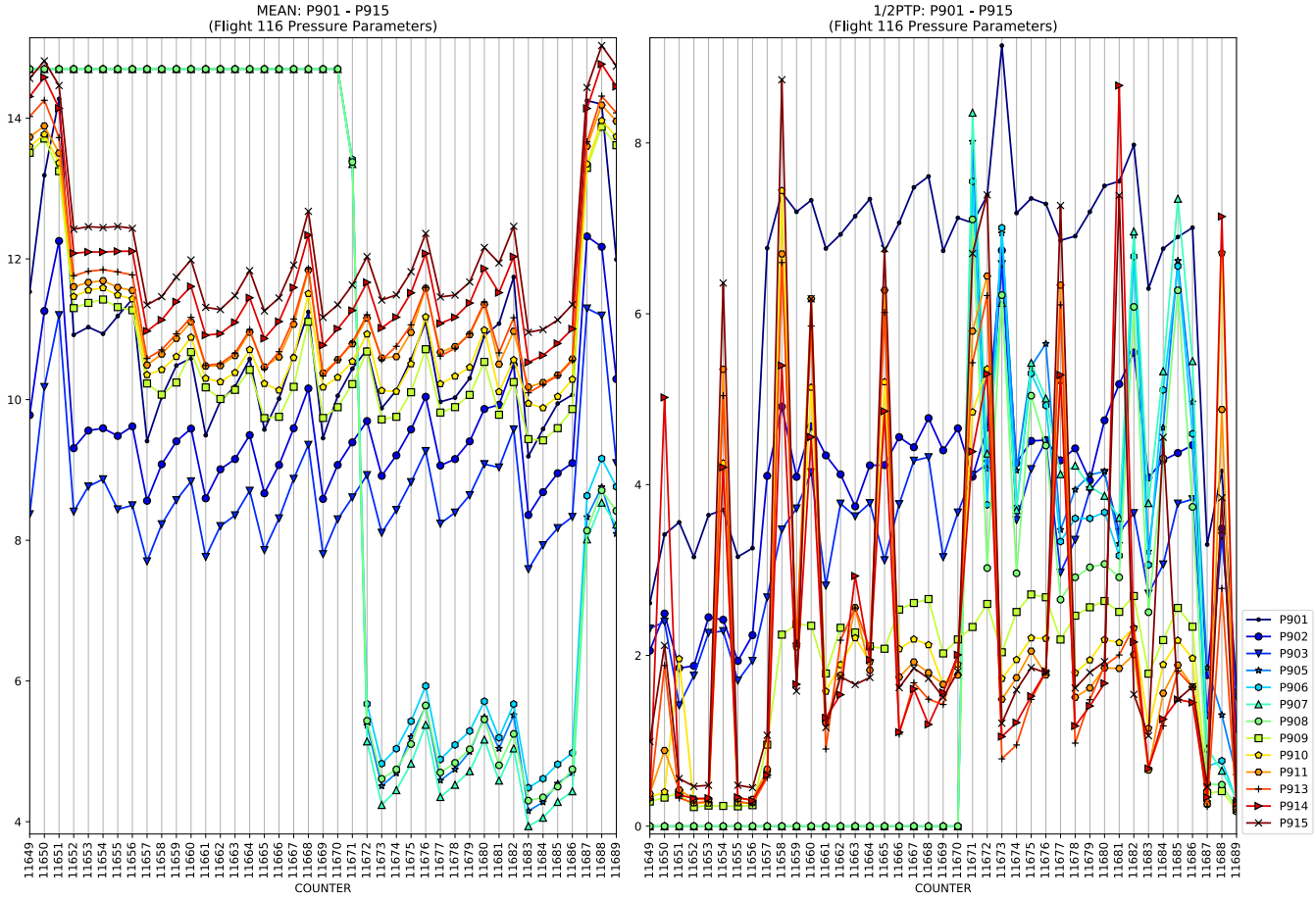

1/2PTP: P773 - P773
(Flight 116 Pressure Parameters)
COUNTER
P773


MEAN: P801 - P815
(Flight 116 Pressure Parameters)
1/2PTP: P801 - P815
(Flight 116 Pressure Parameters)
COUNTER
P801
P802
P803
P804
P805
P806
P807
P809
P810
P811
P812
P813
P814
P815

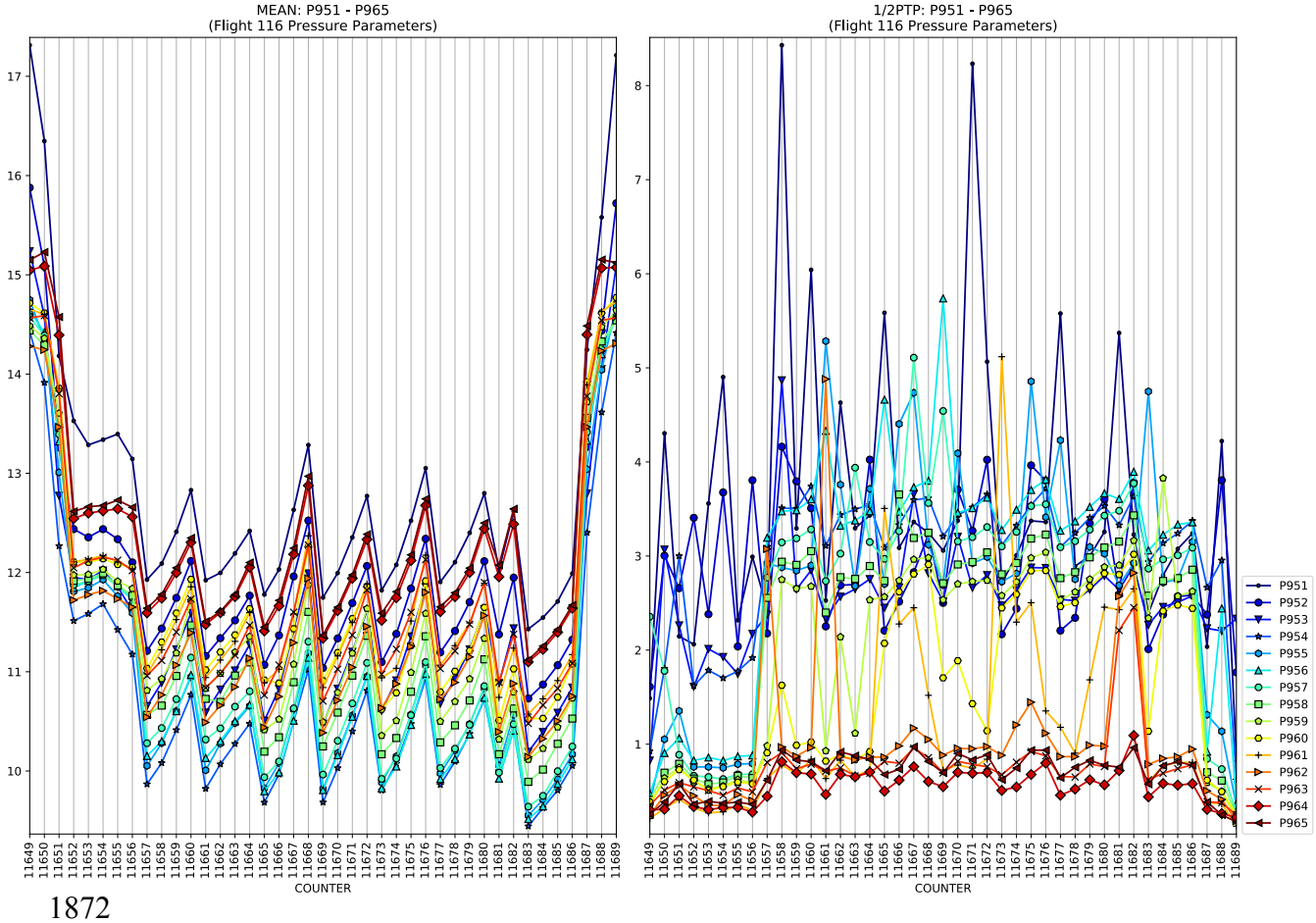

MEAN: P851 - P865
(Flight 116 Pressure Parameters)
1/2PTP: P851 - P865
(Flight 116 Pressure Parameters)
COUNTER
P851
P852
P853
P854
P855
P856
P857
P858
P859
P860
P861
P862
P863
P864
P865


MEAN: P821 - P823
(Flight 116 Pressure Parameters)
1/2PTP: P821 - P823
(Flight 116 Pressure Parameters)
COUNTER
P821
P823

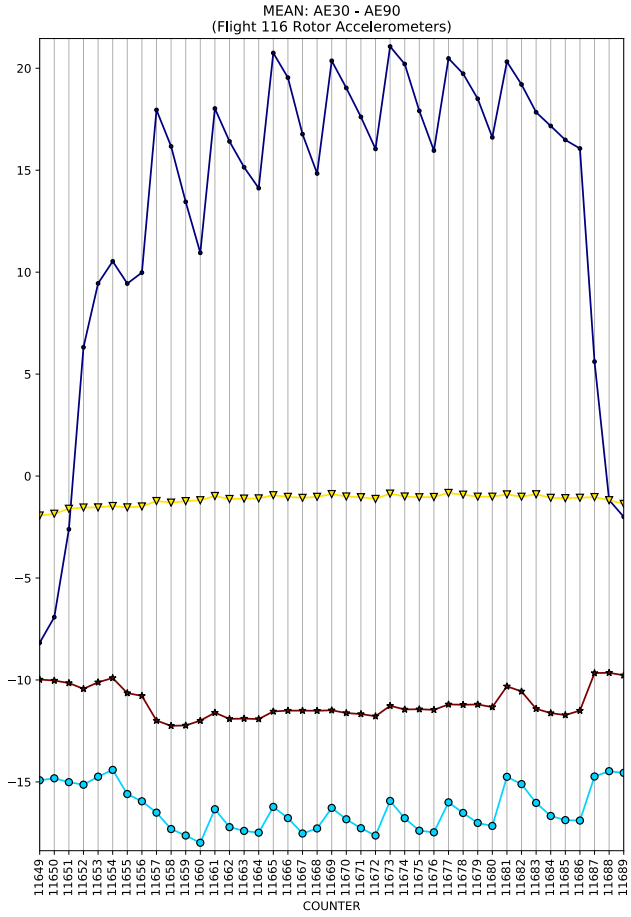

MEAN: P873 - P873
(Flight 116 Pressure Parameters)
1/2PTP: P873 - P873
(Flight 116 Pressure Parameters)
COUNTER
P873

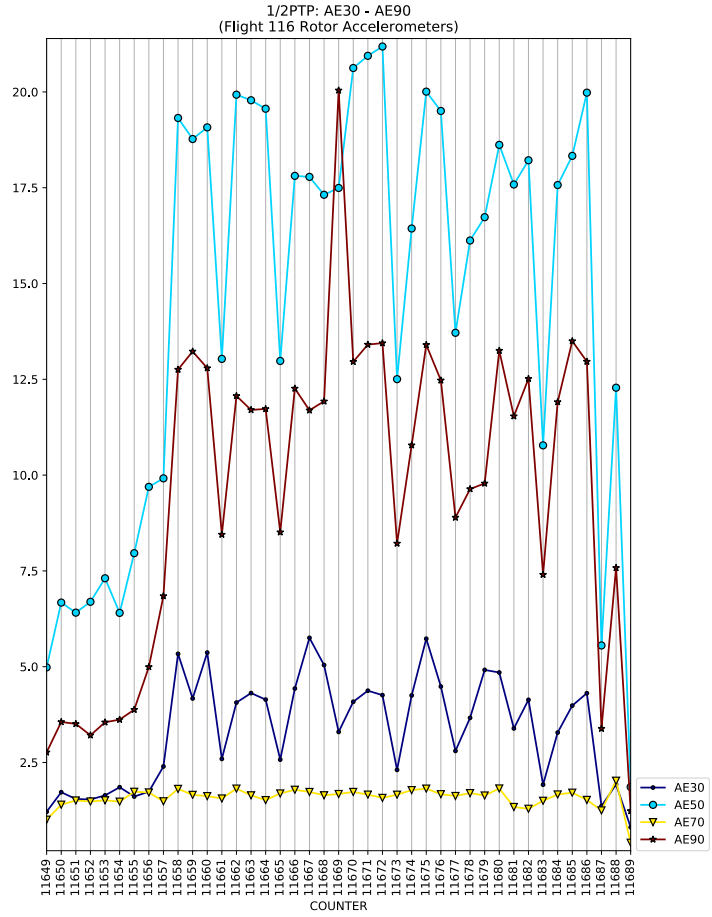

MEAN: P901 - P915
(Flight 116 Pressure Parameters)
COUNTER

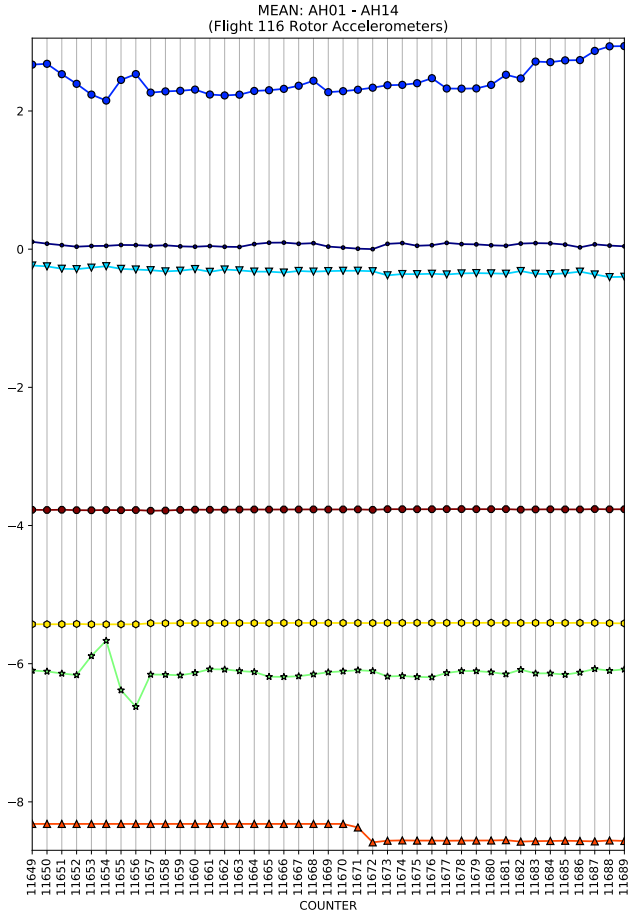
1/2PTP: P901 - P915
(Flight 116 Pressure Parameters)
COUNTER
P901
P902
P903
P905
P906
P907
P908
P909
P910
P911
P913
P914
P915

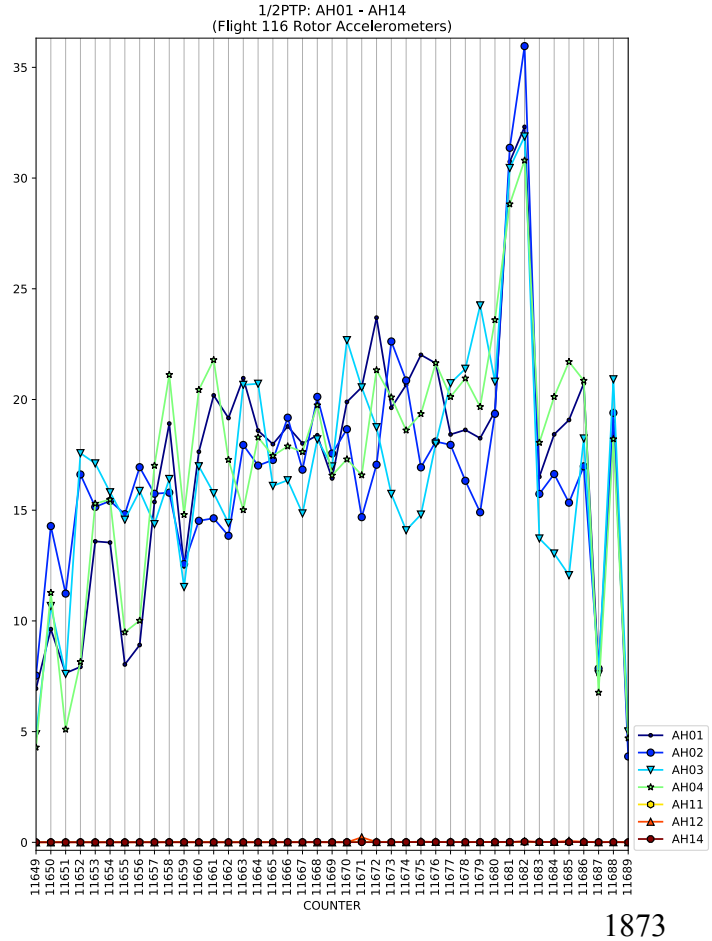

MEAN: P951 - P965
(Flight 116 Pressure Parameters)
COUNTER

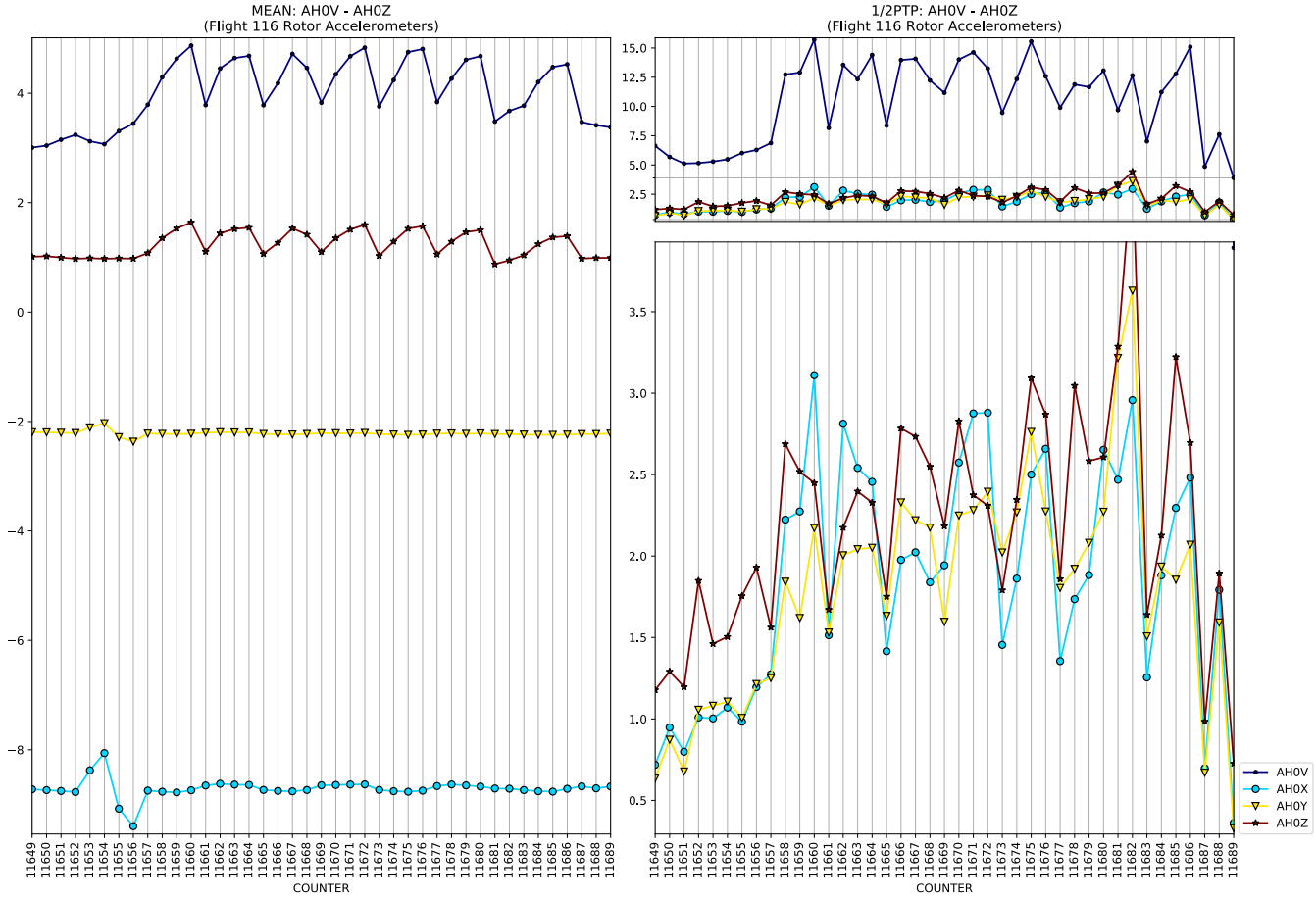
1/2PTP: P951 - P965
(Flight 116 Pressure Parameters)
COUNTER
P951
P952
P953
P954
P955
P956
P957
P958
P959
P960
P961
P962
P963
P964
P965

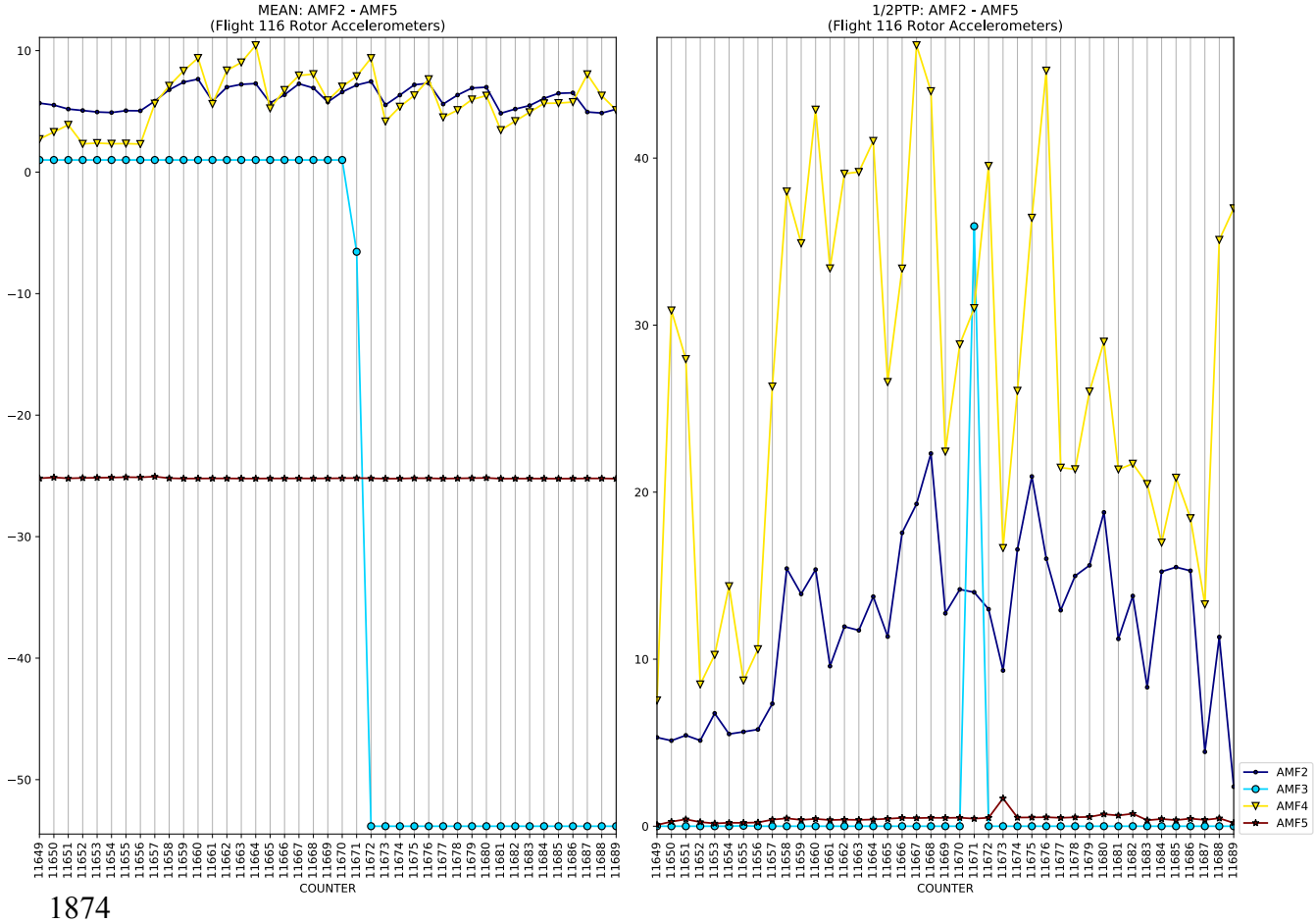

MEAN: AE30 - AE90
(Flight 116 Rotor Accelerometers)
COUNTER

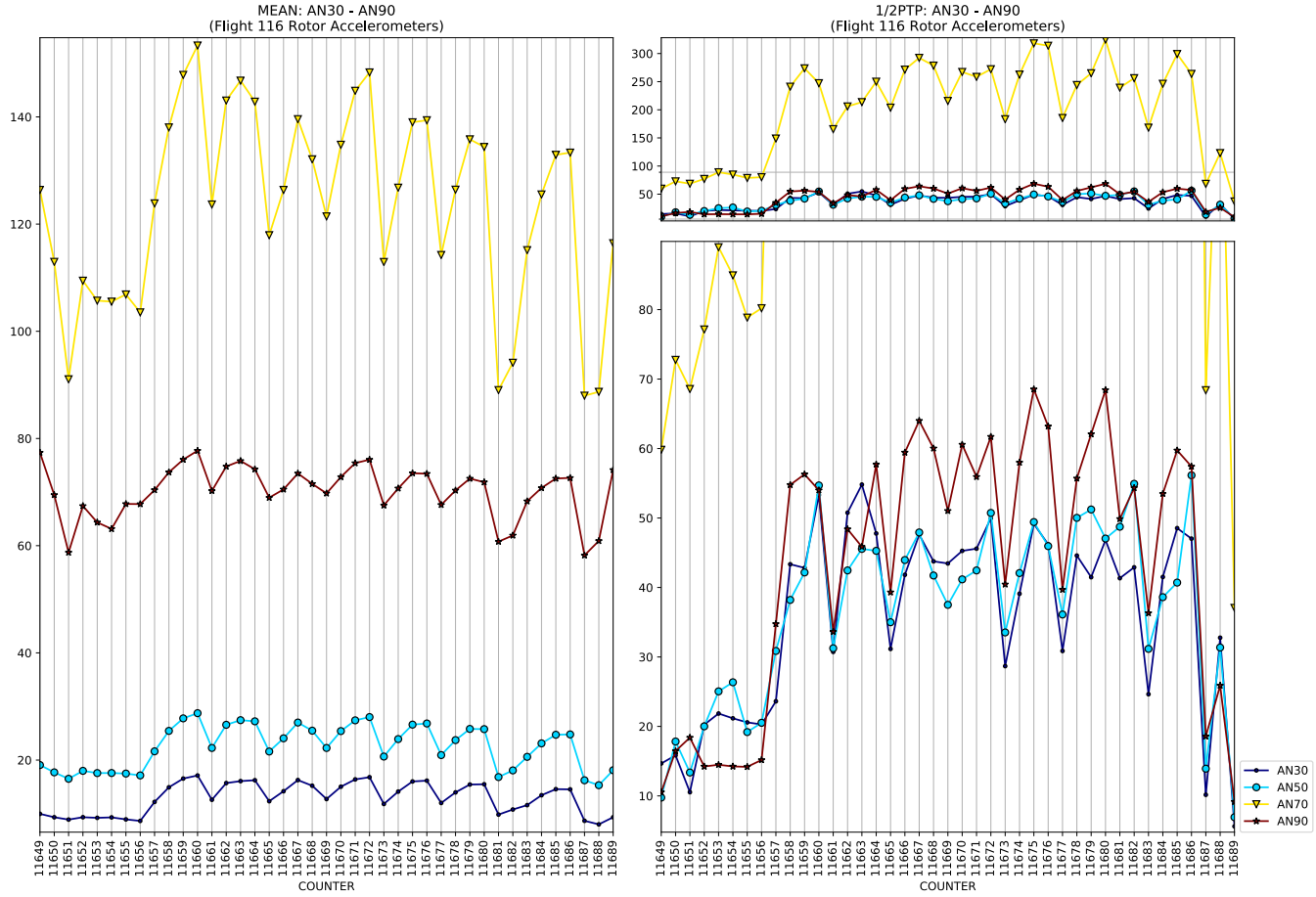

1/2PTP: AE30 - AE90
(Flight 116 Rotor Accelerometers)
COUNTER
AE30
AE50
AE70
AE90

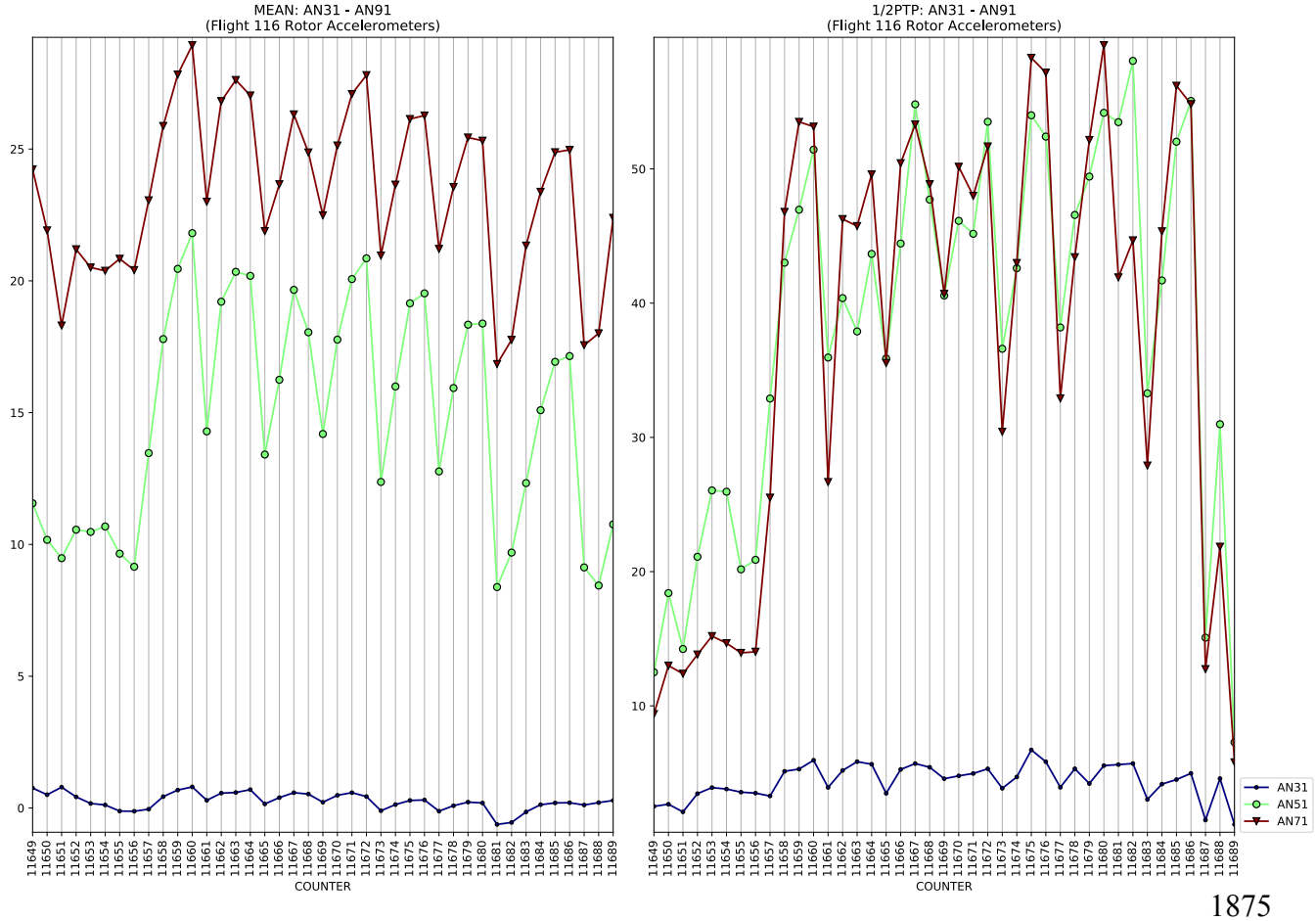

MEAN: AH01 - AH14
(Flight 116 Rotor Accelerometers)
COUNTER

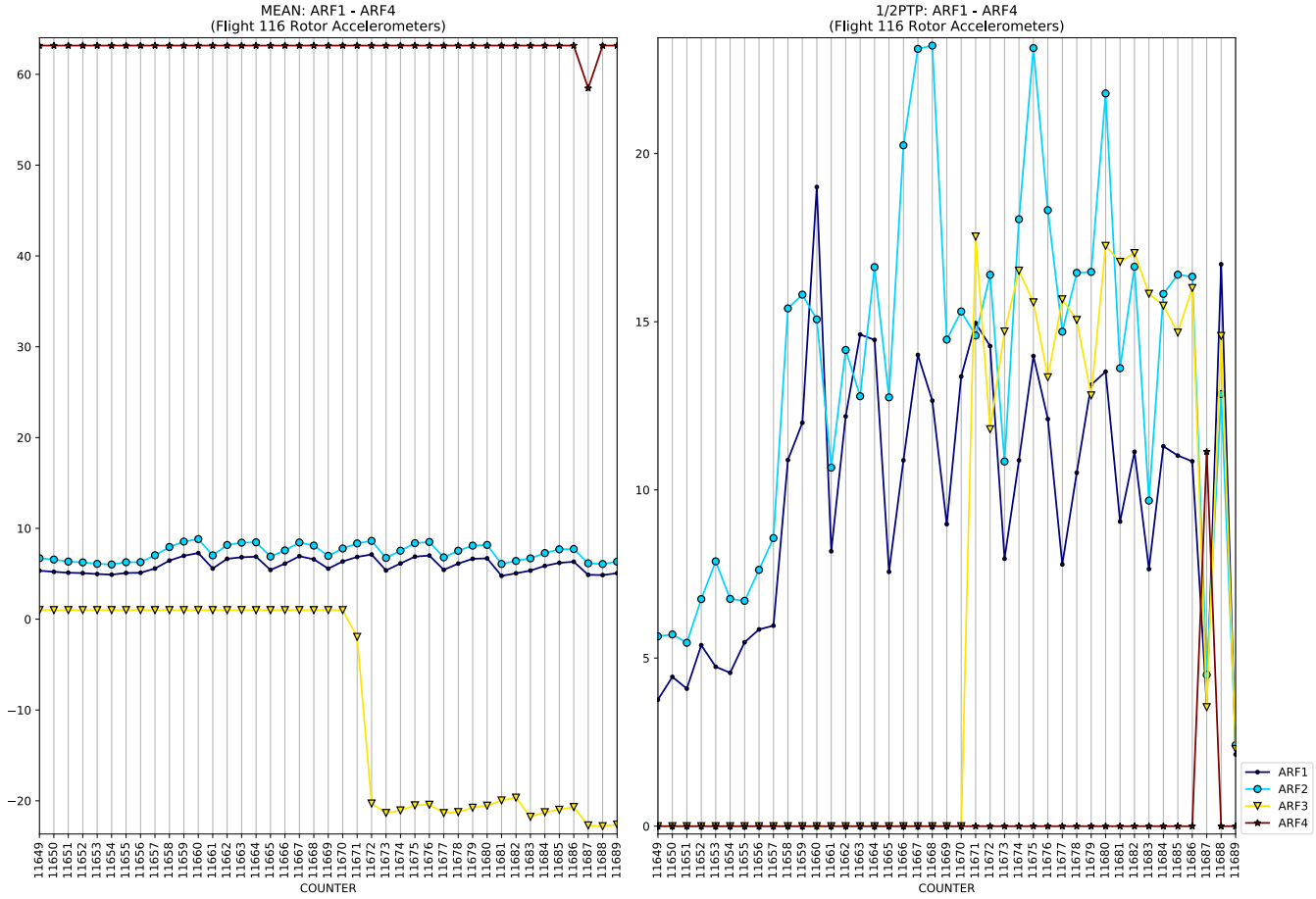

1/2PTP: AH01 - AH14
(Flight 116 Rotor Accelerometers)
COUNTER
AH01
AH02
AH03
AH04
AH11
AH12
AH14

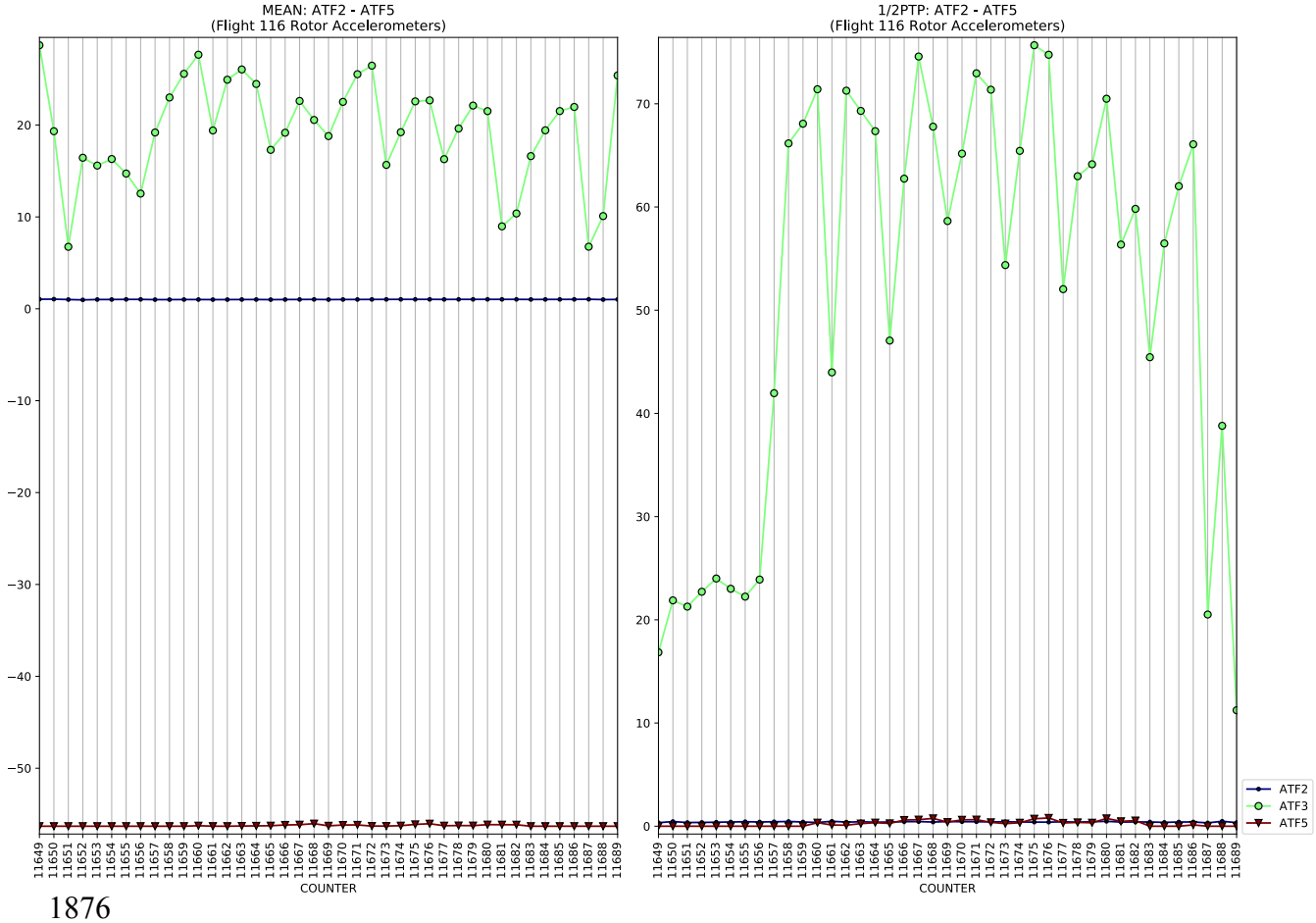

MEAN: AH0V - AH0Z
(Flight 116 Rotor Accelerometers)
1/2PTP: AH0V - AH0Z
(Flight 116 Rotor Accelerometers)
COUNTER
AH0V
AH0X
AH0Y
AH0Z

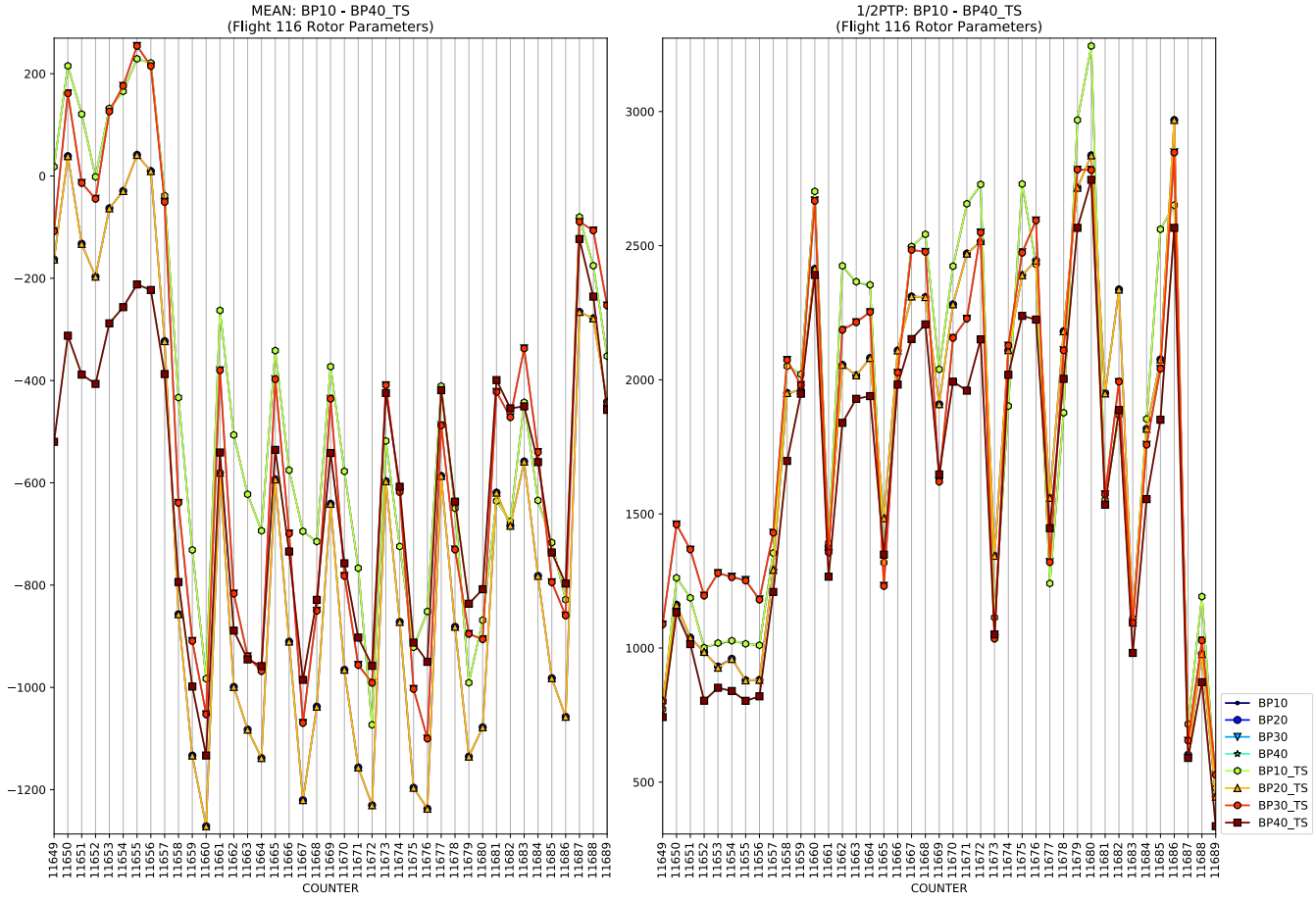

MEAN: AMF2 - AMF5
(Flight 116 Rotor Accelerometers)
1/2PTP: AMF2 - AMF5
(Flight 116 Rotor Accelerometers)
COUNTER
AMF2
AMF3
AMF4
AMF5

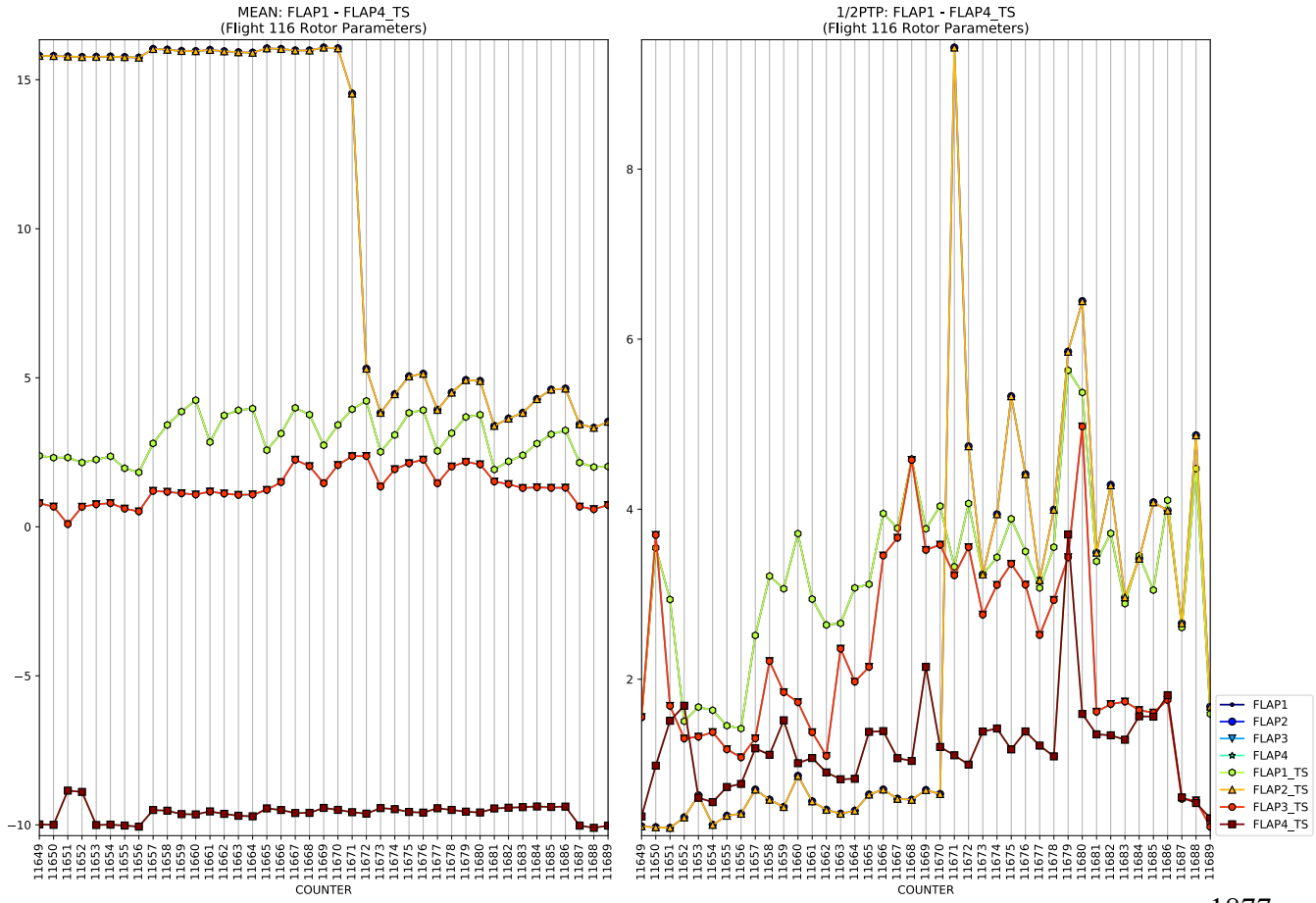

MEAN: AN30 - AN90
(Flight 116 Rotor Accelerometers)
1/2PTP: AN30 - AN90
(Flight 116 Rotor Accelerometers)
COUNTER
AN30
AN50
AN70
AN90

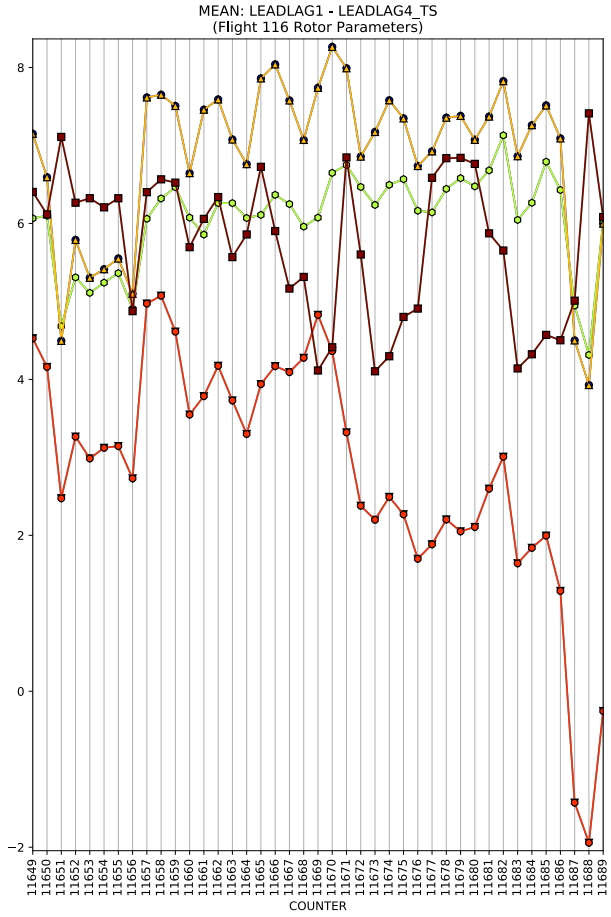

MEAN: AN31 - AN91
(Flight 116 Rotor Accelerometers)
1/2PTP: AN31 - AN91
(Flight 116 Rotor Accelerometers)
COUNTER
AN31
AN51
AN71

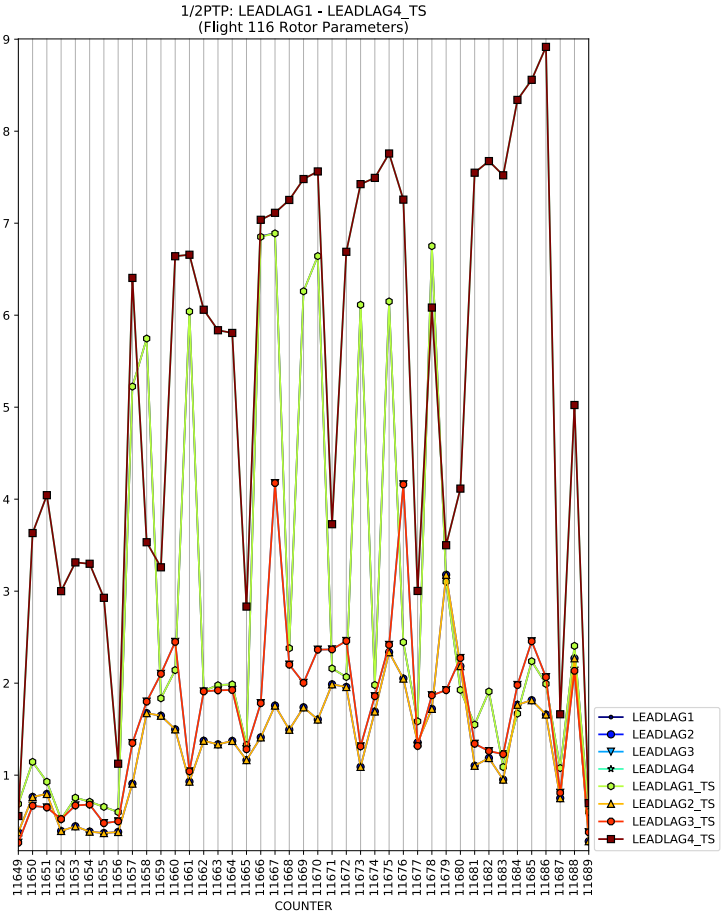

MEAN: ARF1 - ARF4
(Flight 116 Rotor Accelerometers)
1/2PTP: ARF1 - ARF4
(Flight 116 Rotor Accelerometers)
COUNTER
ARF1
ARF2
ARF3
ARF4

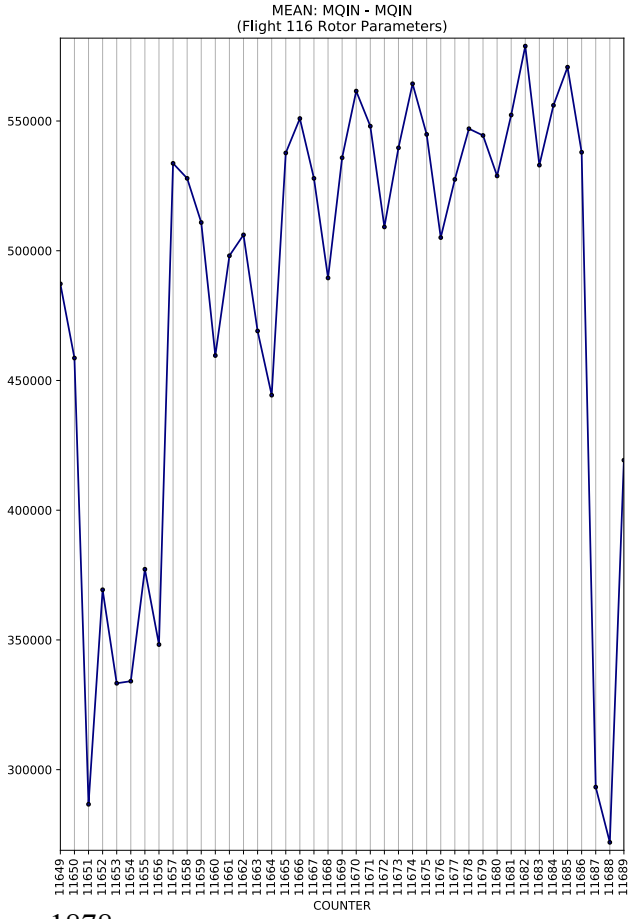

MEAN: ATF2 - ATF5
(Flight 116 Rotor Accelerometers)
1/2PTP: ATF2 - ATF5
(Flight 116 Rotor Accelerometers)
COUNTER
ATF2
ATF3
ATF5

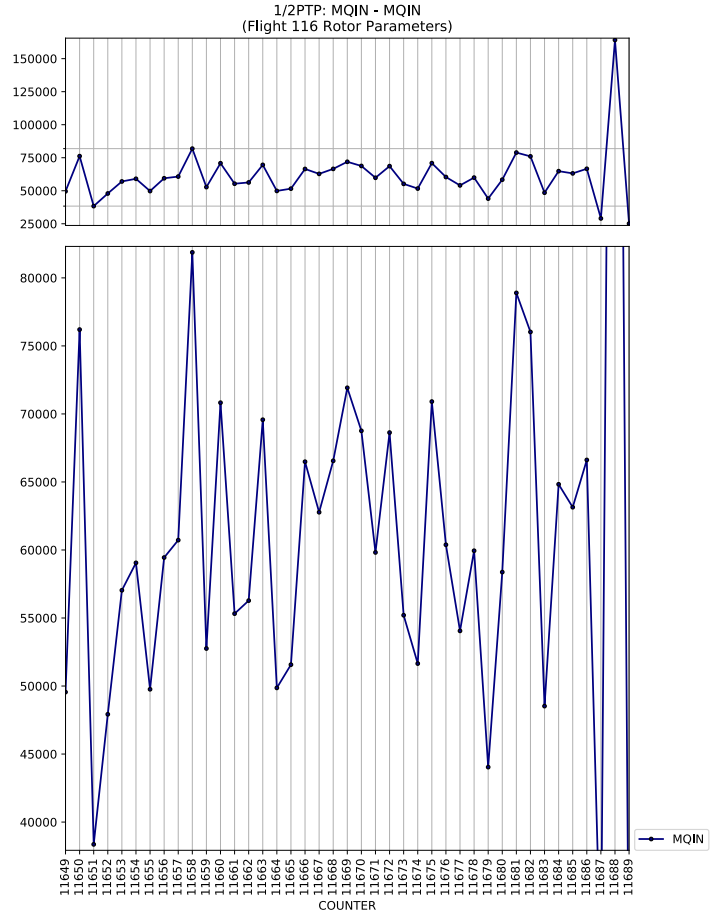

MEAN: BP10 - BP40_TS
(Flight 116 Rotor Parameters)
1/2PTP: BP10 - BP40_TS
(Flight 116 Rotor Parameters)
COUNTER
BP10
BP20
BP30
BP40
BP10_TS
BP20_TS
BP30_TS
BP40_TS

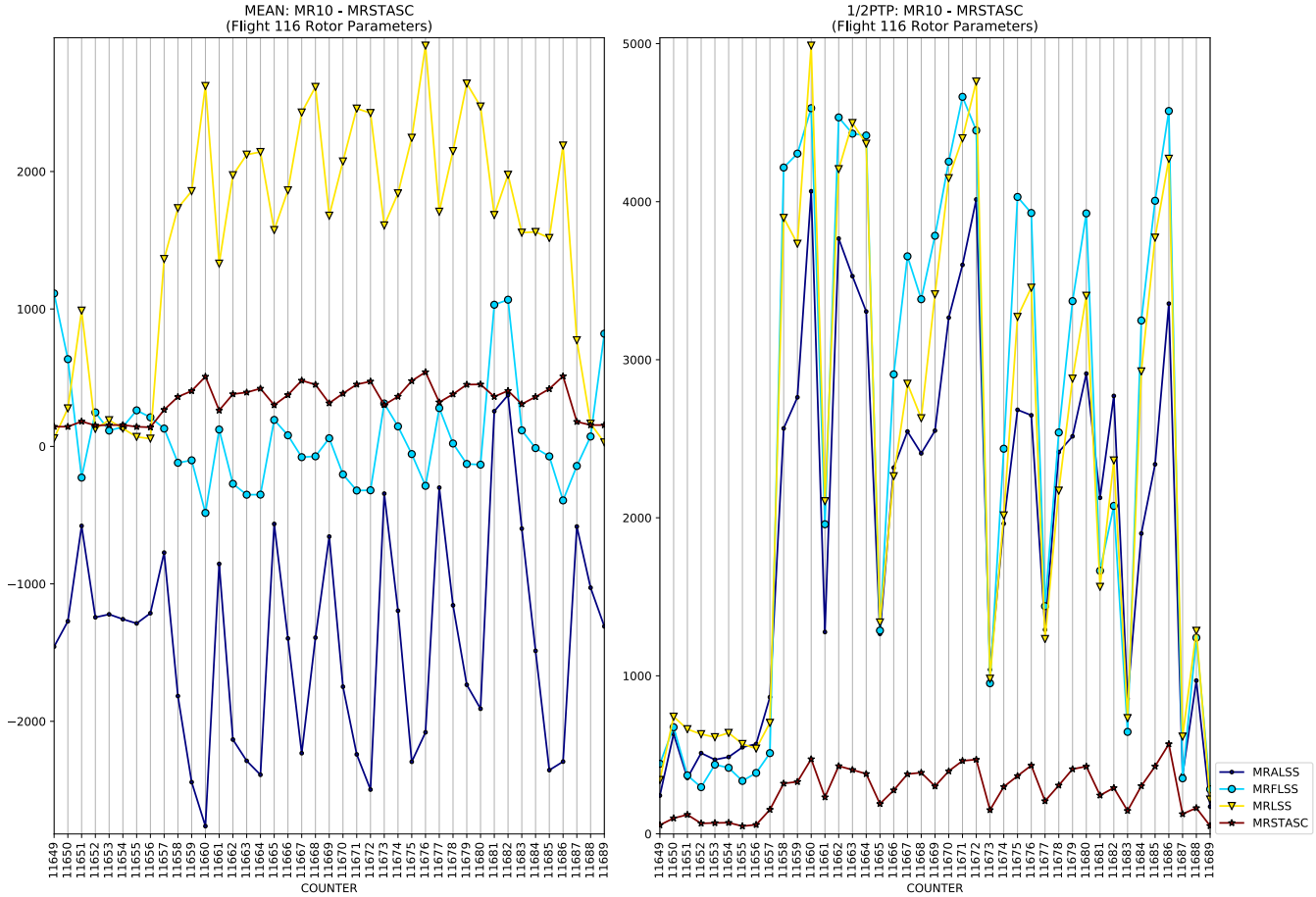

MEAN: FLAP1 - FLAP4_TS
(Flight 116 Rotor Parameters)
1/2PTP: FLAP1 - FLAP4_TS
(Flight 116 Rotor Parameters)
COUNTER
FLAP1
FLAP2
FLAP3
FLAP4
FLAP1_TS
FLAP2_TS
FLAP3_TS
FLAP4_TS

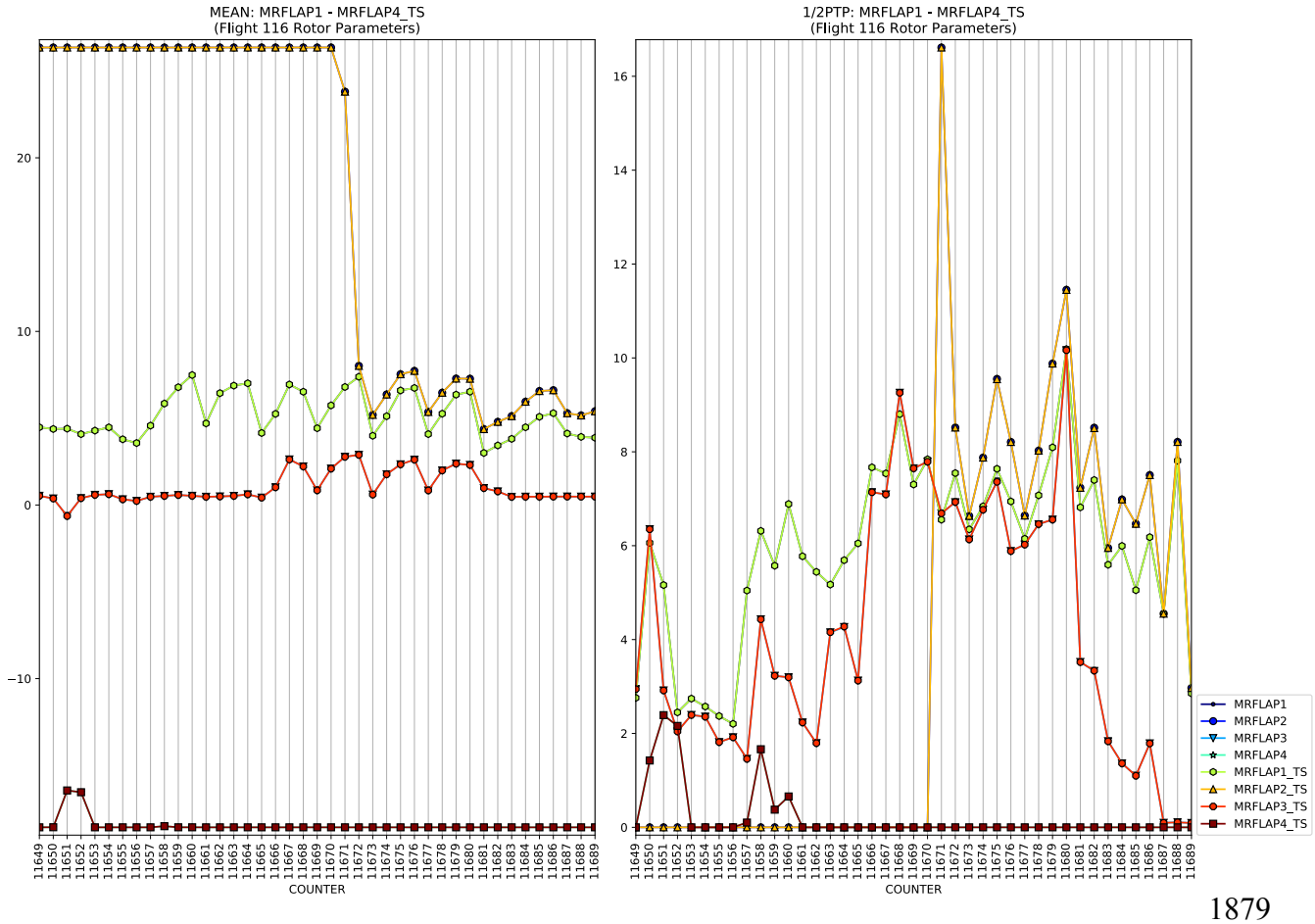

MEAN: LEADLAG1 - LEADLAG4_TS
(Flight 116 Rotor Parameters)
COUNTER

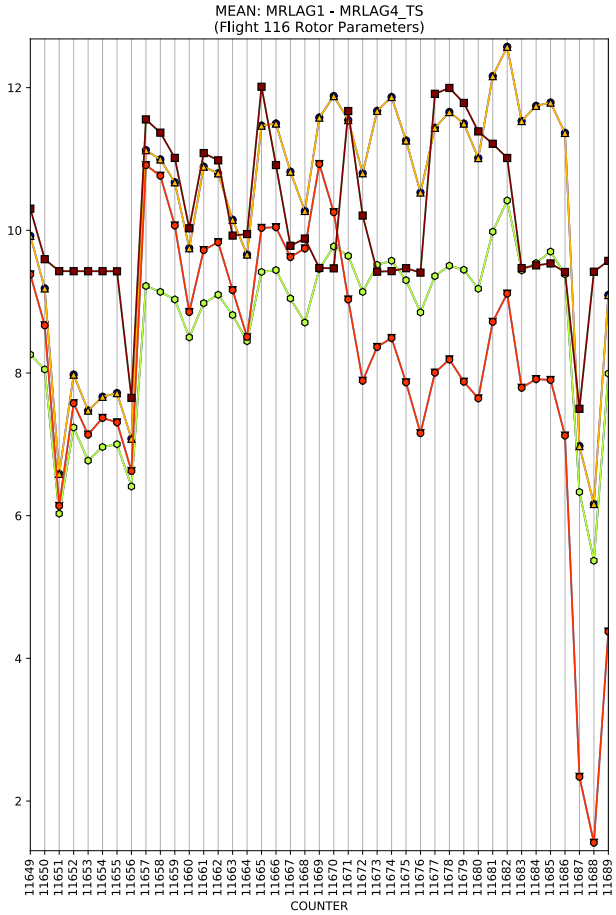

1/2PTP: LEADLAG1 - LEADLAG4_TS
(Flight 116 Rotor Parameters)
COUNTER
LEADLAG1
LEADLAG2
LEADLAG3
LEADLAG4
LEADLAG1_TS
LEADLAG2_TS
LEADLAG3_TS
LEADLAG4_TS

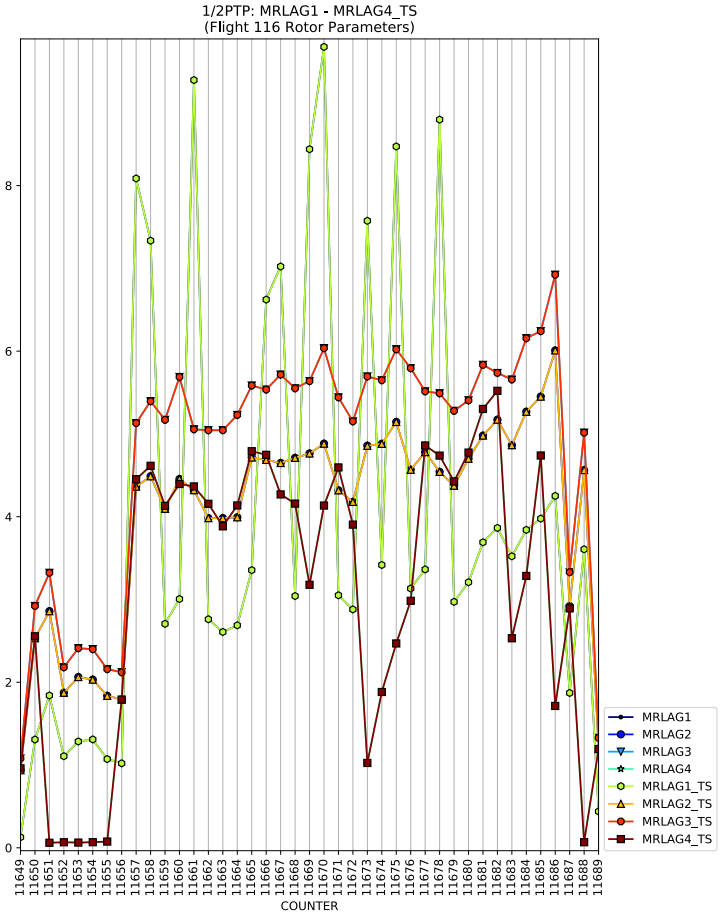

MEAN: MQIN - MQIN
(Flight 116 Rotor Parameters)
COUNTER

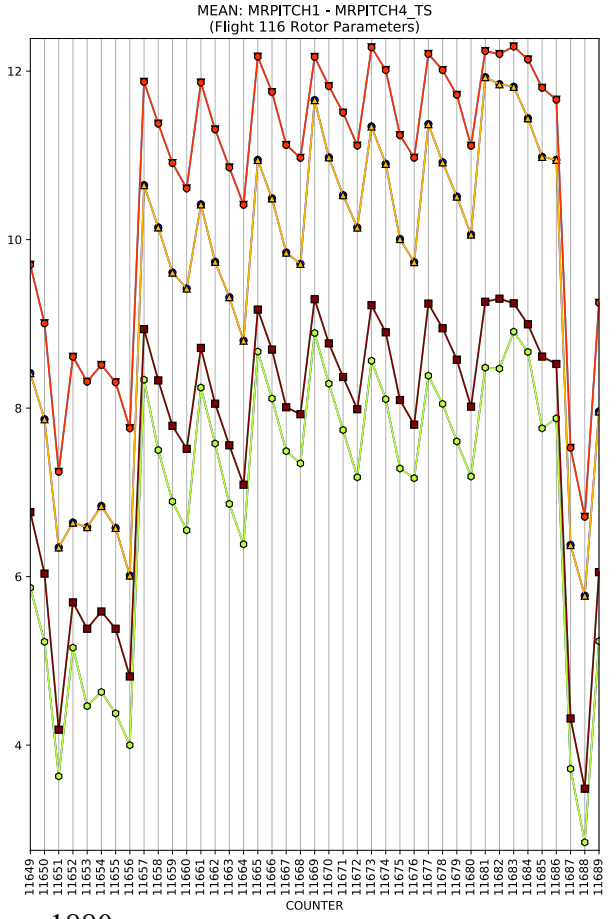

1/2PTP: MQIN - MQIN
(Flight 116 Rotor Parameters)
COUNTER
MQIN

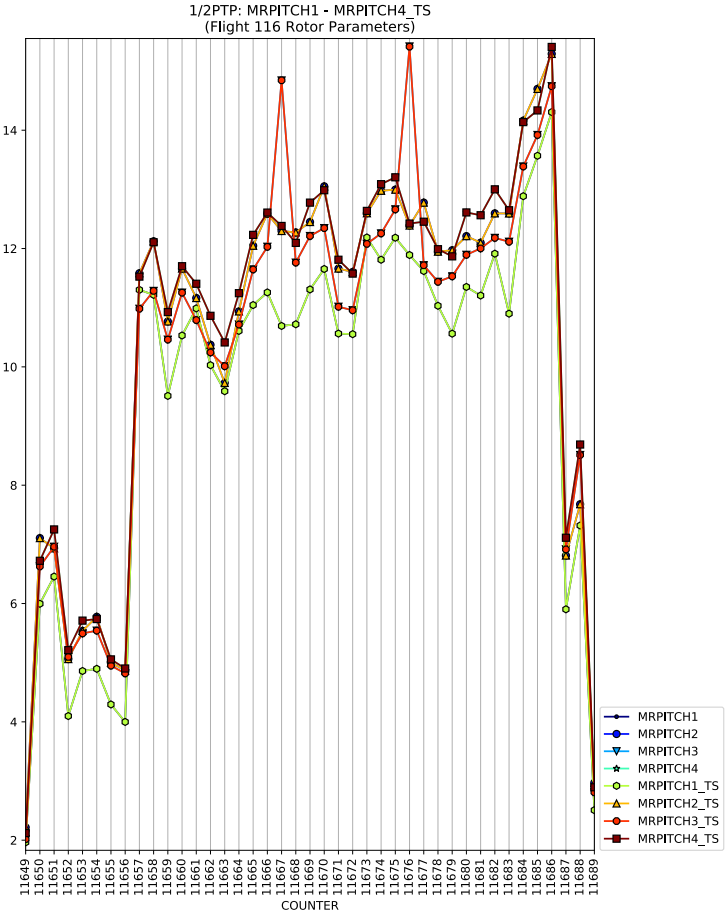

MEAN: MR10 - MRSTASC
(Flight 116 Rotor Parameters)
1/2PTP: MR10 - MRSTASC
(Flight 116 Rotor Parameters)
COUNTER
MRALSS
MRFLSS
MRLSS
MRSTASC


MEAN: MRFLAP1 - MRFLAP4_TS
(Flight 116 Rotor Parameters)
1/2PTP: MRFLAP1 - MRFLAP4_TS
(Flight 116 Rotor Parameters)
COUNTER
MRFLAP1
MRFLAP2
MRFLAP3
MRFLAP4
MRFLAP1_TS
MRFLAP2_TS
MRFLAP3_TS
MRFLAP4_TS


MEAN: MRLAG1 - MRLAG4_TS
(Flight 116 Rotor Parameters)
COUNTER

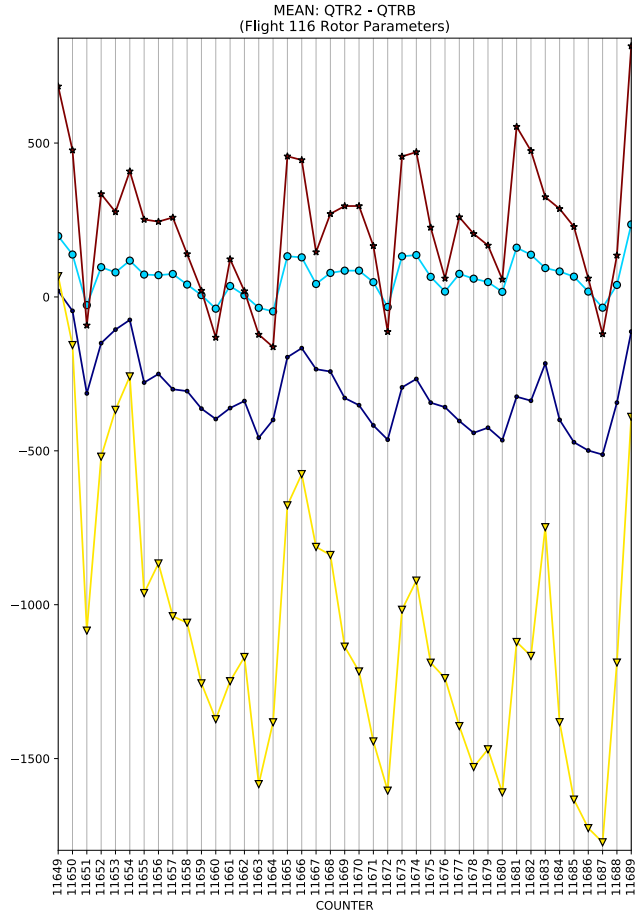

1/2PTP: MRLAG1 - MRLAG4_TS
(Flight 116 Rotor Parameters)
COUNTER
MRLAG1
MRLAG2
MRLAG3
MRLAG4
MRLAG1_TS
MRLAG2_TS
MRLAG3_TS
MRLAG4_TS

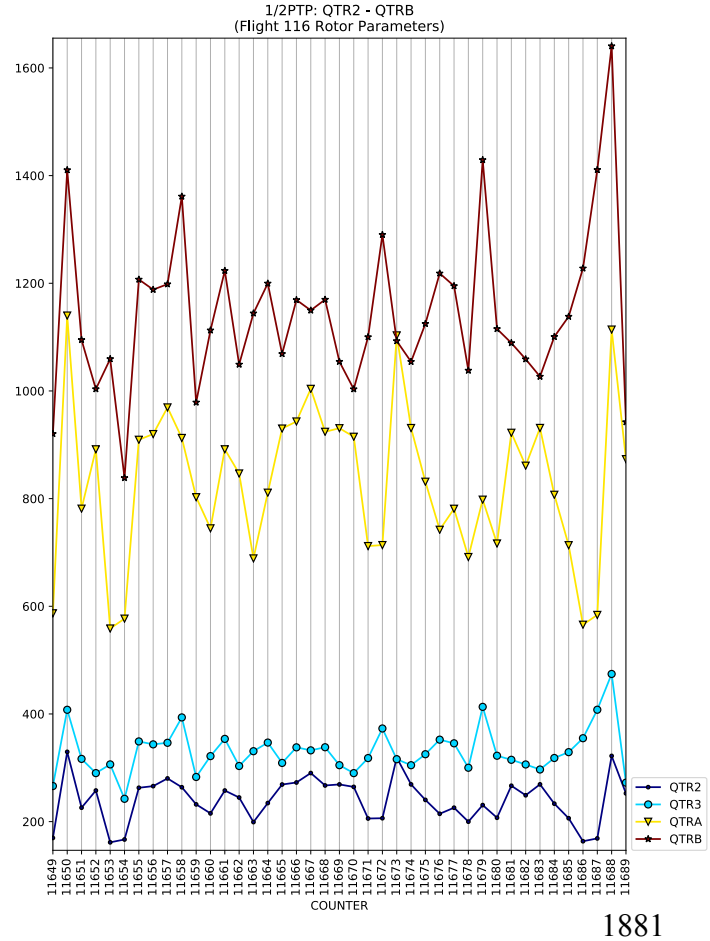

MEAN: MRPITCH1 - MRPITCH4_TS
(Flight 116 Rotor Parameters)
COUNTER

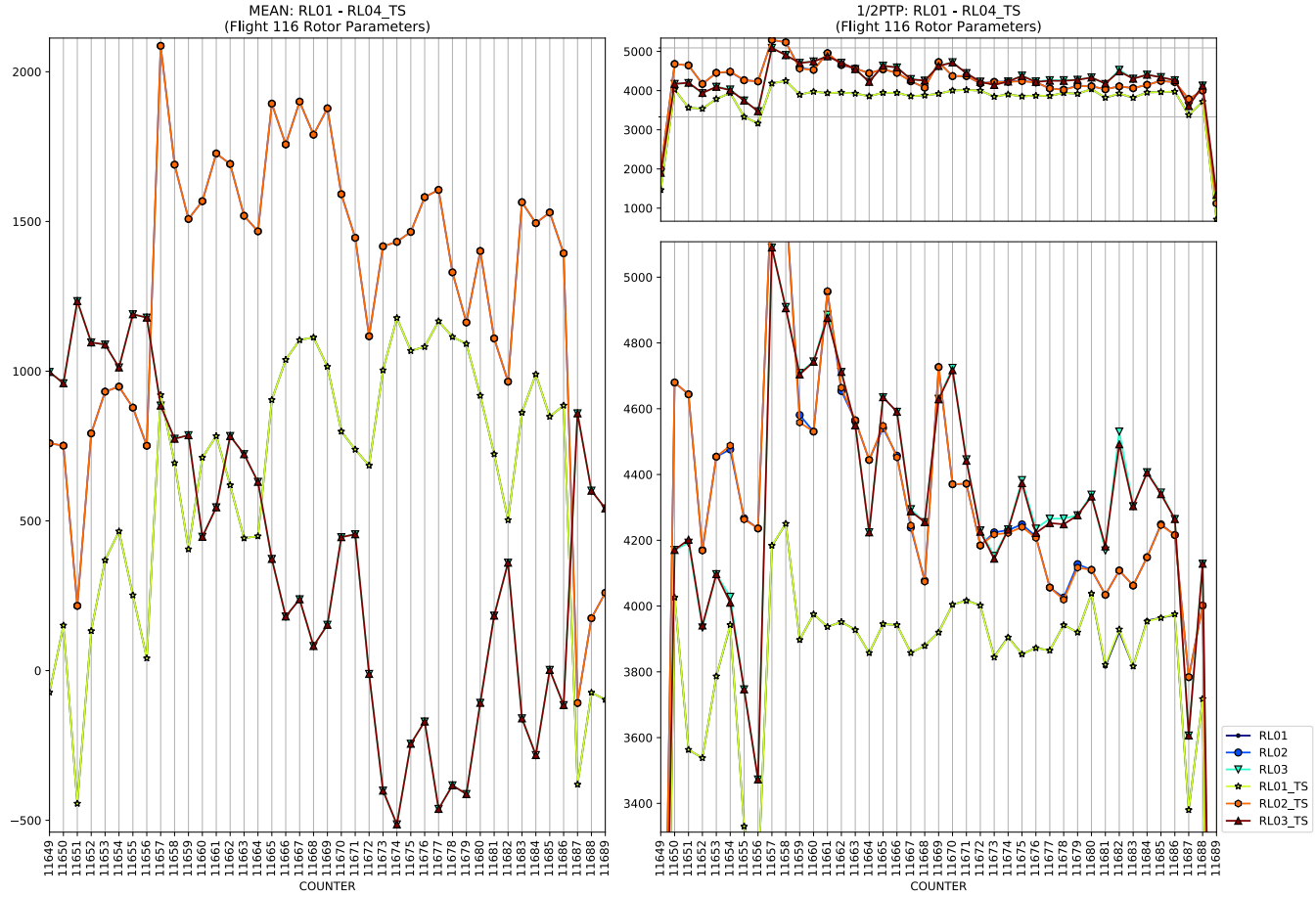

1/2PTP: MRPITCH1 - MRPITCH4_TS
(Flight 116 Rotor Parameters)
COUNTER
MRPITCH1
MRPITCH2
MRPITCH3
MRPITCH4
MRPITCH1_TS
MRPITCH2_TS
MRPITCH3_TS
MRPITCH4_TS

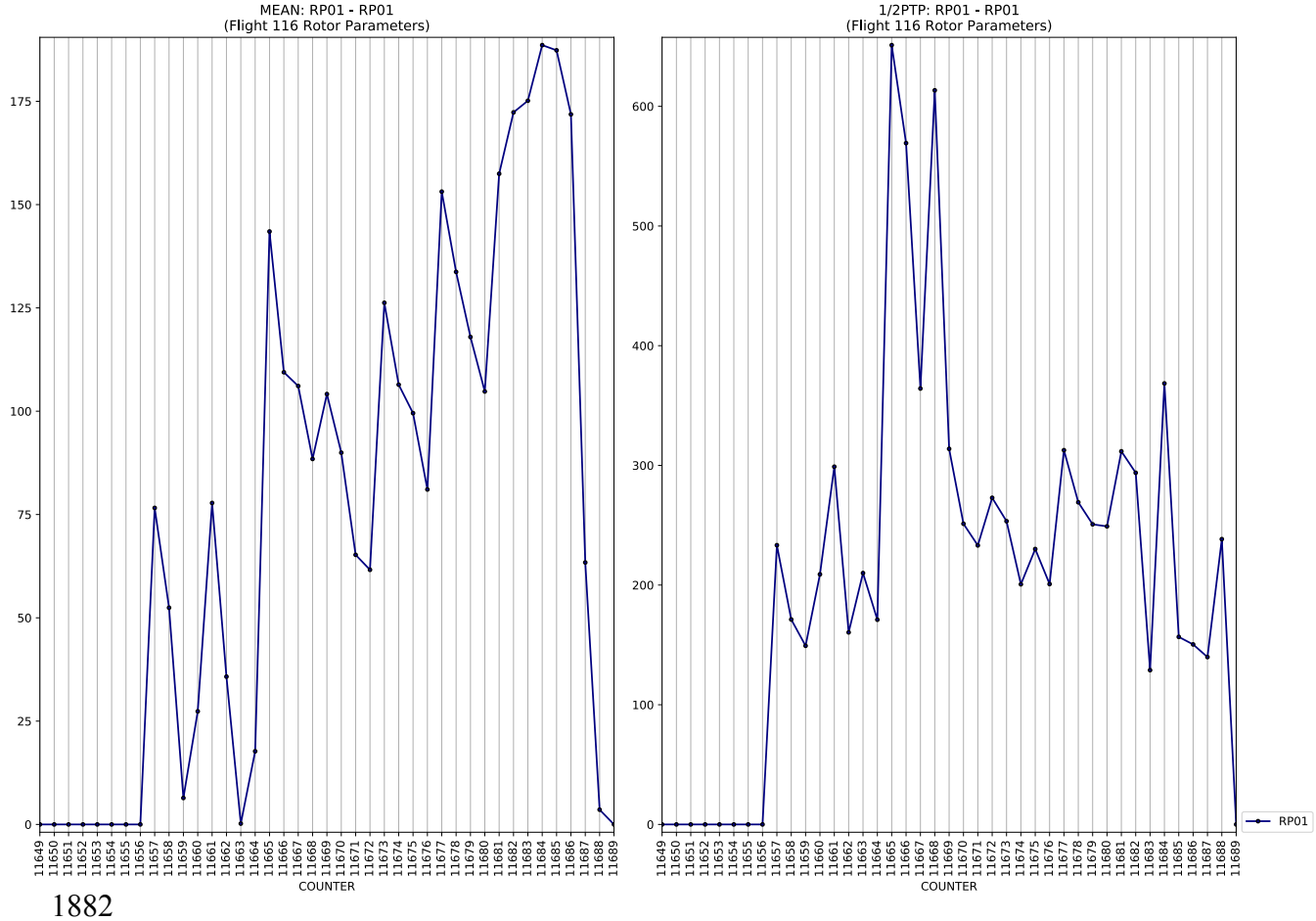
MEAN: PITCHC1 - PITCHC4_TS
(Flight 116 Rotor Parameters)
COUNTER

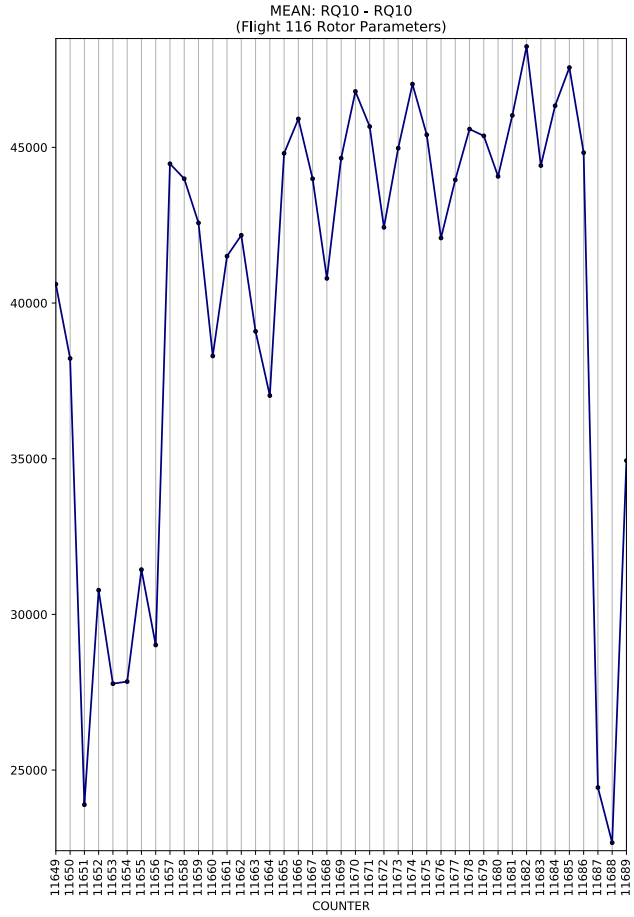
1/2PTP: PITCHC1 - PITCHC4_TS
(Flight 116 Rotor Parameters)
COUNTER
PITCHC1
PITCHC2
PITCHC3
PITCHC4
PITCHC1_TS
PITCHC2_TS
PITCHC3_TS
PITCHC4_TS

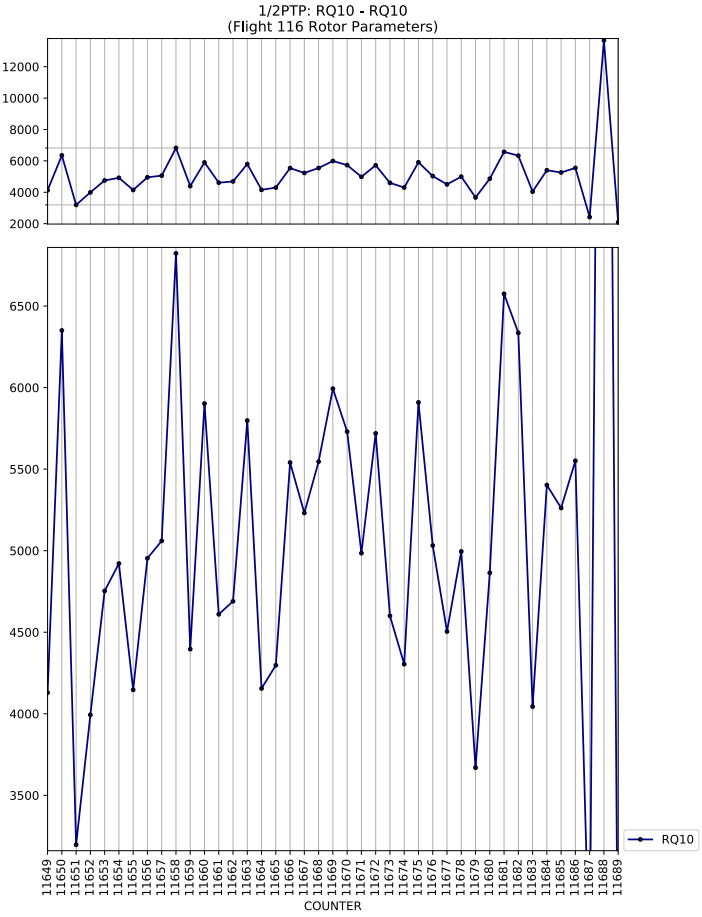

MEAN: QTR2 - QTRB
(Flight 116 Rotor Parameters)
COUNTER

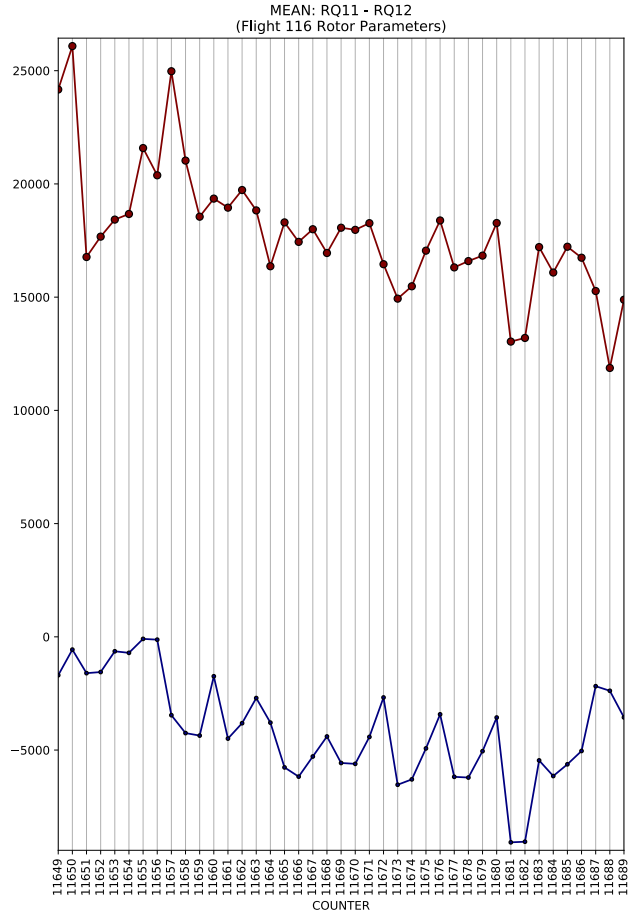

1/2PTP: QTR2 - QTRB
(Flight 116 Rotor Parameters)
COUNTER
QTR2
QTR3
QTRA
QTRB

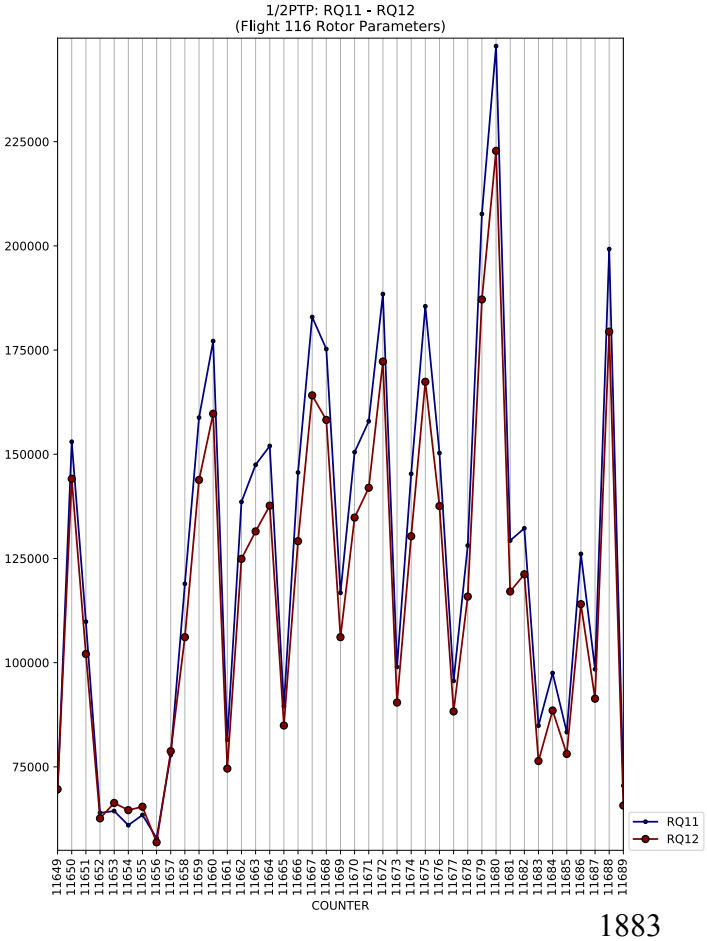

MEAN: RL01 - RL04_TS
(Flight 116 Rotor Parameters)
1/2PTP: RL01 - RL04_TS
(Flight 116 Rotor Parameters)
COUNTER
COUNTER
RL01
RL02
RL03
RL01_TS
RL02_TS
RL03_TS

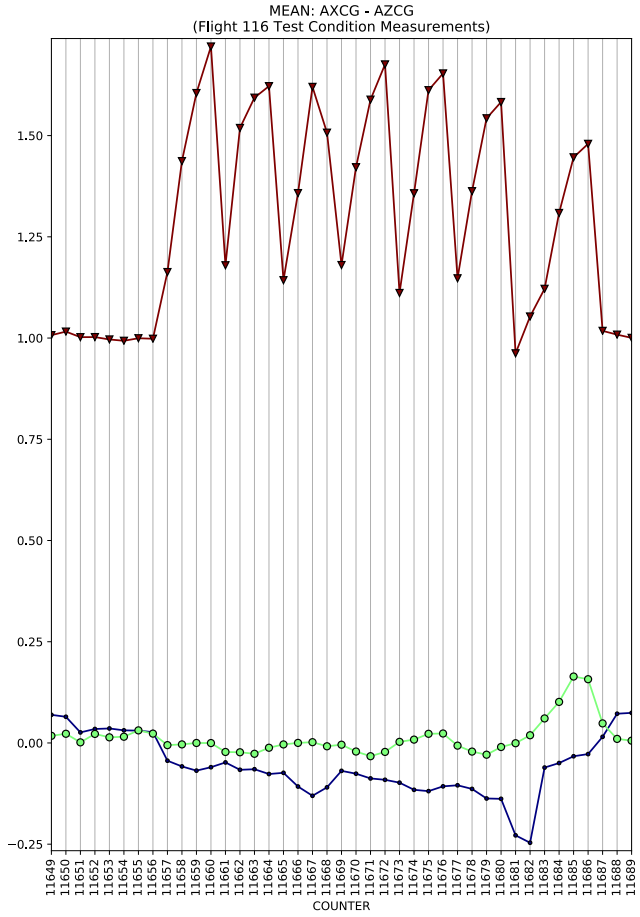

MEAN: RP01 - RP01
(Flight 116 Rotor Parameters)
1/2PTP: RP01 - RP01
(Flight 116 Rotor Parameters)
COUNTER
COUNTER
RP01

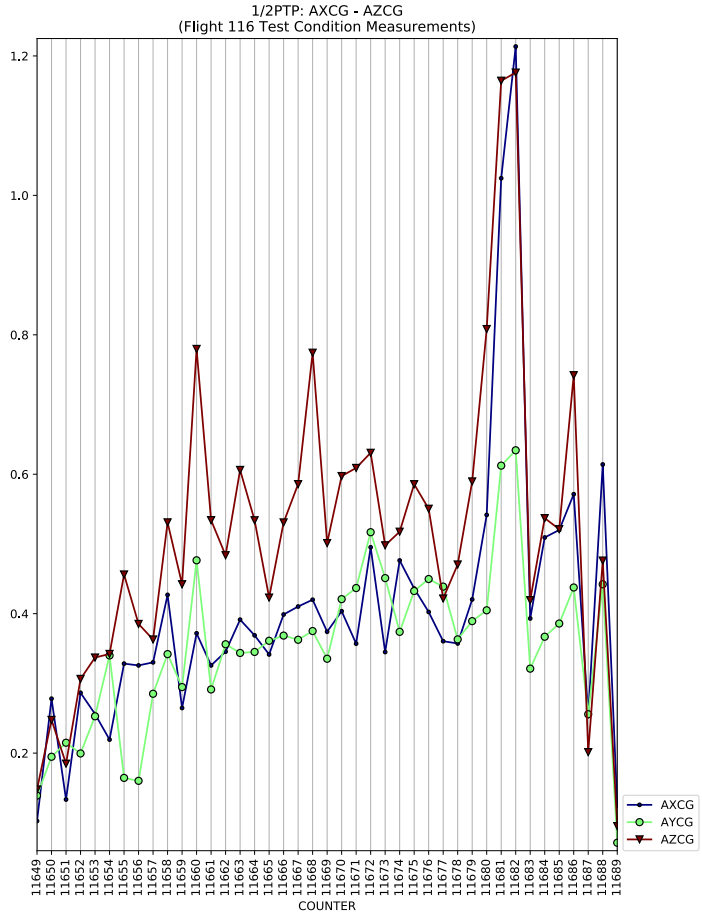

MEAN: RQ10 - RQ10
(Flight 116 Rotor Parameters)
COUNTER

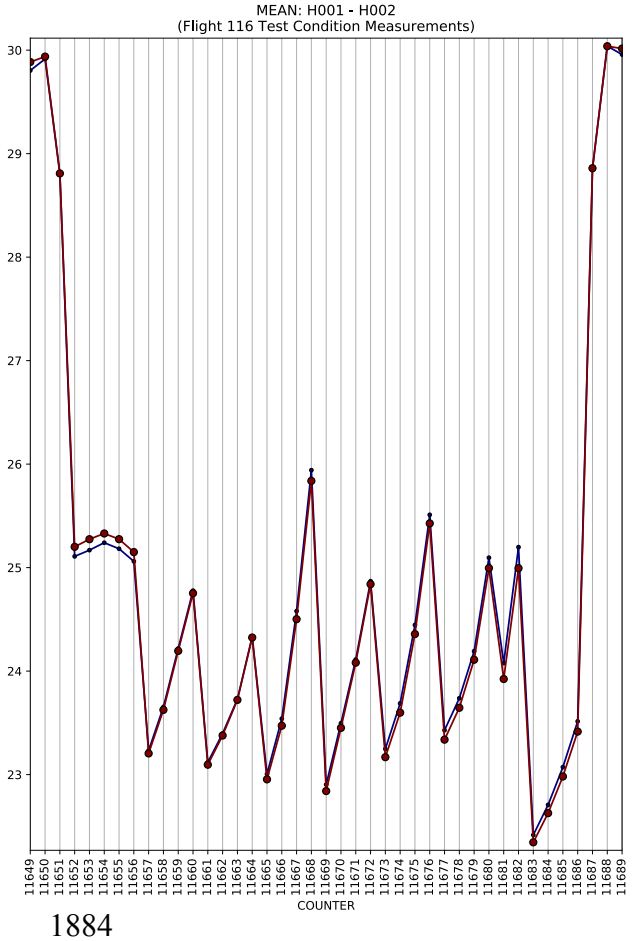

1/2PTP: RQ10 - RQ10
(Flight 116 Rotor Parameters)
COUNTER
RQ10

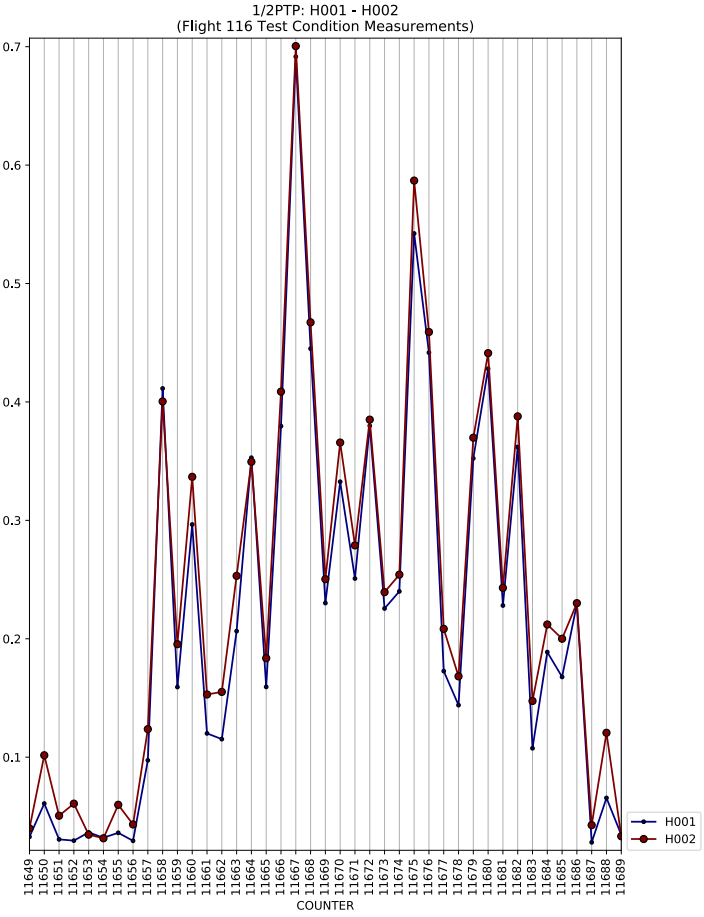

MEAN: RQ11 - RQ12
(Flight 116 Rotor Parameters)
COUNTER

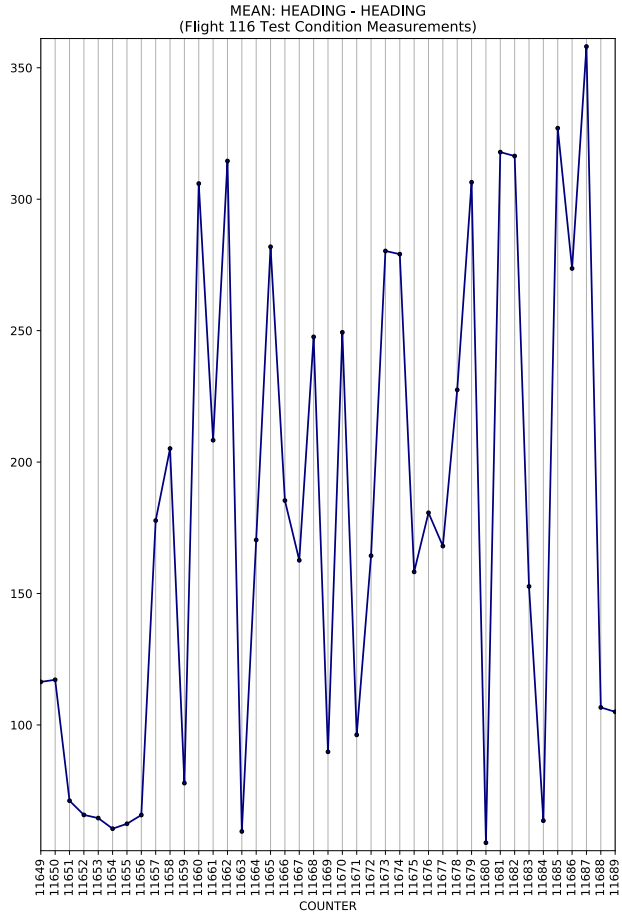

1/2PTP: RQ11 - RQ12
(Flight 116 Rotor Parameters)
COUNTER
RQ11
RQ12

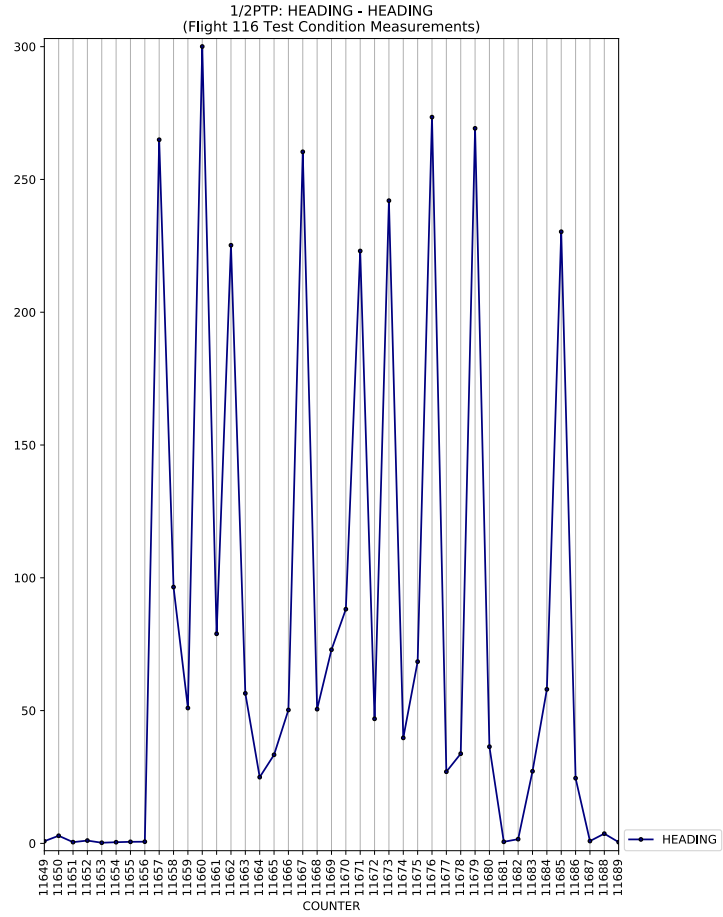

MEAN: AXCG - AZCG
(Flight 116 Test Condition Measurements)
COUNTER

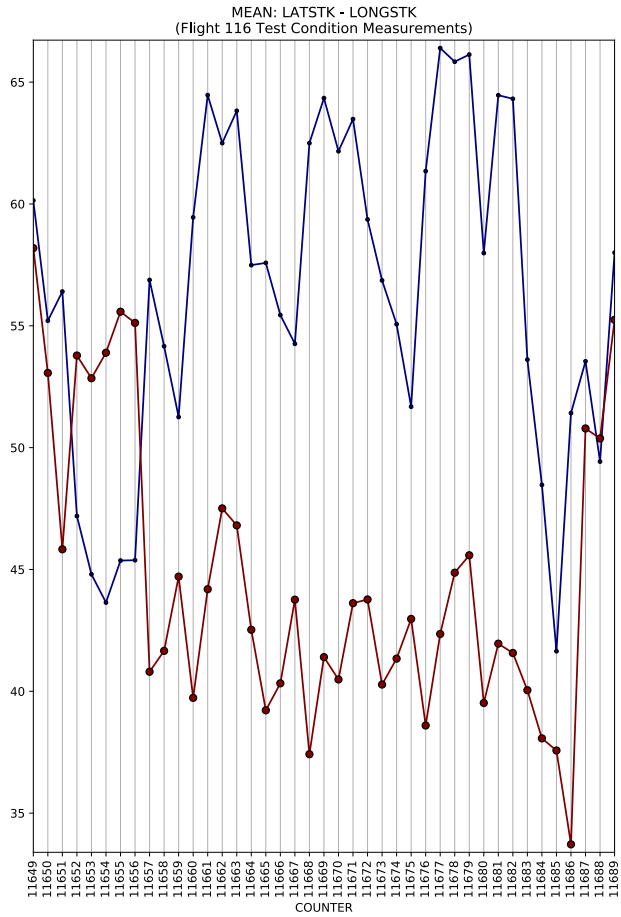

1/2PTP: AXCG - AZCG
(Flight 116 Test Condition Measurements)
COUNTER
AXCG
AYCG
AZCG

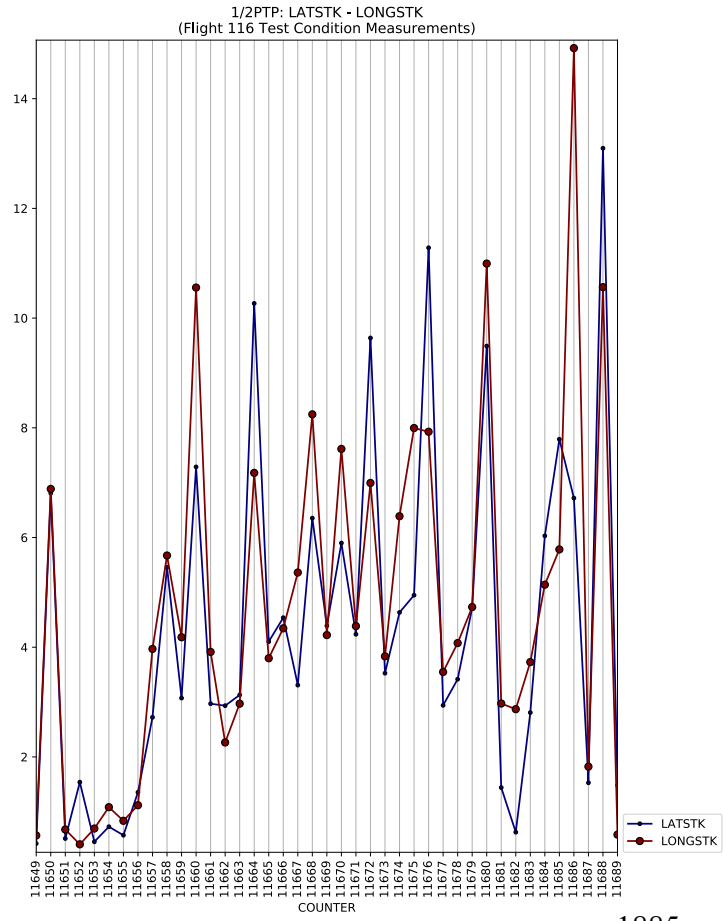

MEAN: H001 - H002
(Flight 116 Test Condition Measurements)
COUNTER


1/2PTP: H001 - H002
(Flight 116 Test Condition Measurements)
COUNTER
H001
H002


MEAN: HEADING - HEADING
(Flight 116 Test Condition Measurements)
COUNTER

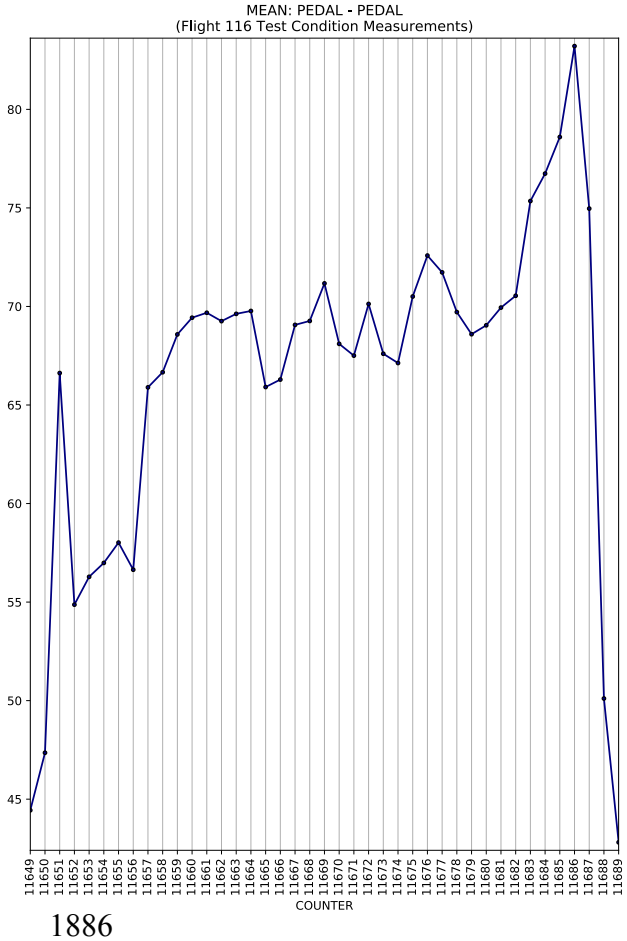

1/2PTP: HEADING - HEADING
(Flight 116 Test Condition Measurements)
COUNTER
HEADING

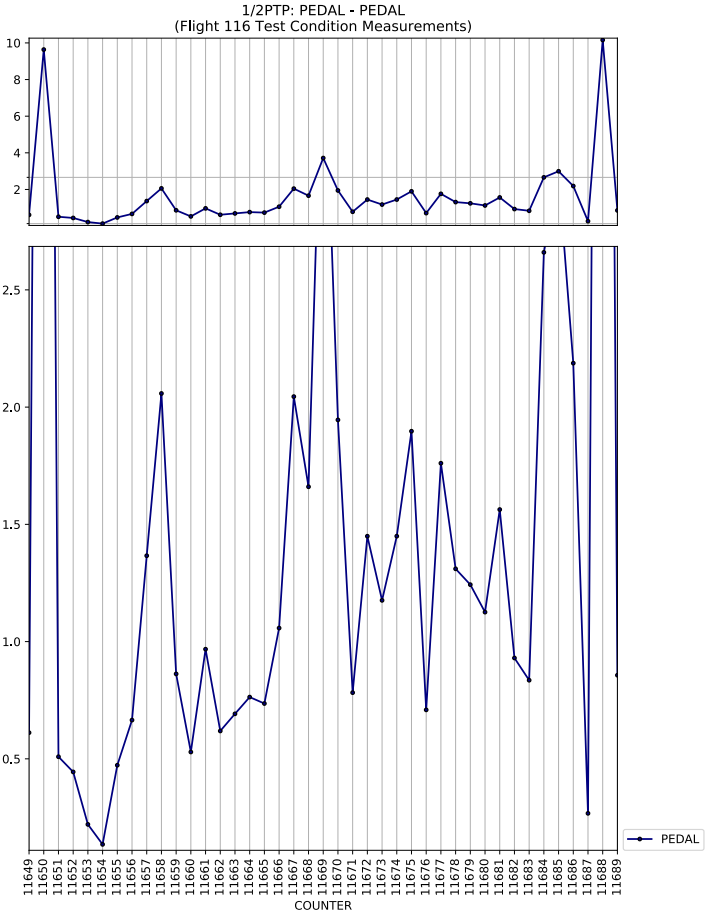

MEAN: LATSTK - LONGSTK
(Flight 116 Test Condition Measurements)
COUNTER

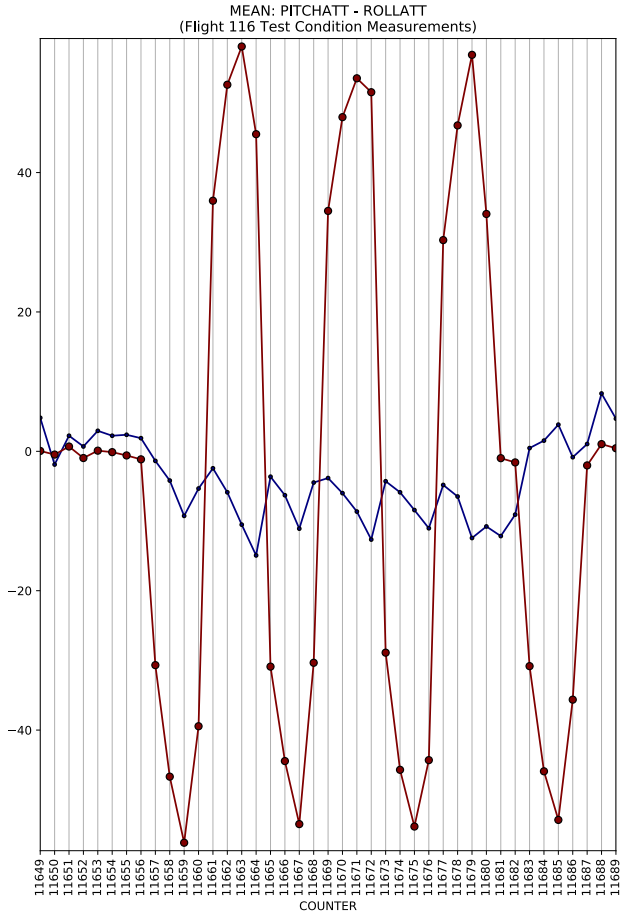

1/2PTP: LATSTK - LONGSTK
(Flight 116 Test Condition Measurements)
COUNTER
LATSTK
LONGSTK

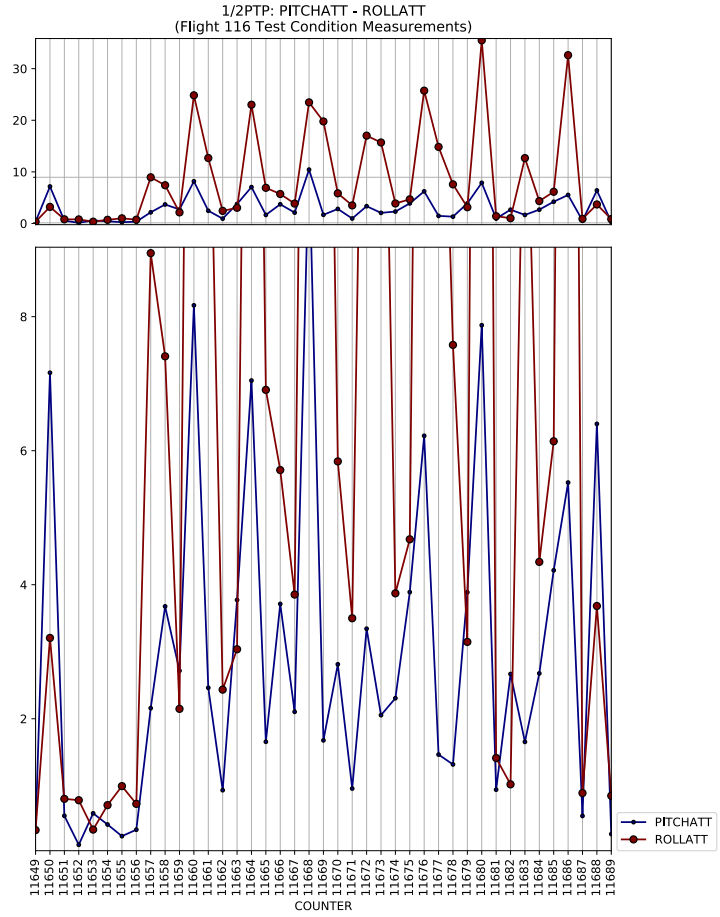
MEAN: LSSX - LSSZ
(Flight 116 Test Condition Measurements)
1000
500
0
−500
−1000
11649 11650 11651 11652 11653 11654 11655 11656 11657 11658 11659 11660 11661 11662 11663 11664 11665 11666 11667 11668 11669 11670 11671 11672 11673 11674 11675 11676 11677 11678 11679 11680 11681 11682 11683 11684 11685 11686 11687 11688 11689
COUNTER

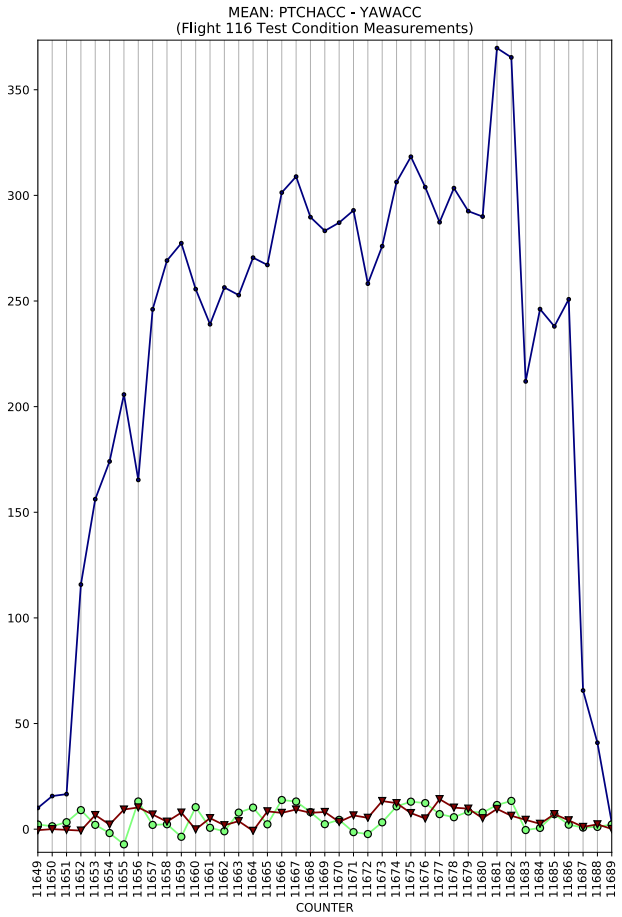
1/2PTP: LSSX - LSSZ
(Flight 116 Test Condition Measurements)
1200
1000
800
600
400
200
0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
11649 11650 11651 11652 11653 11654 11655 11656 11657 11658 11659 11660 11661 11662 11663 11664 11665 11666 11667 11668 11669 11670 11671 11672 11673 11674 11675 11676 11677 11678 11679 11680 11681 11682 11683 11684 11685 11686 11687 11688 11689
COUNTER
LSSX
LSSY
LSSZ

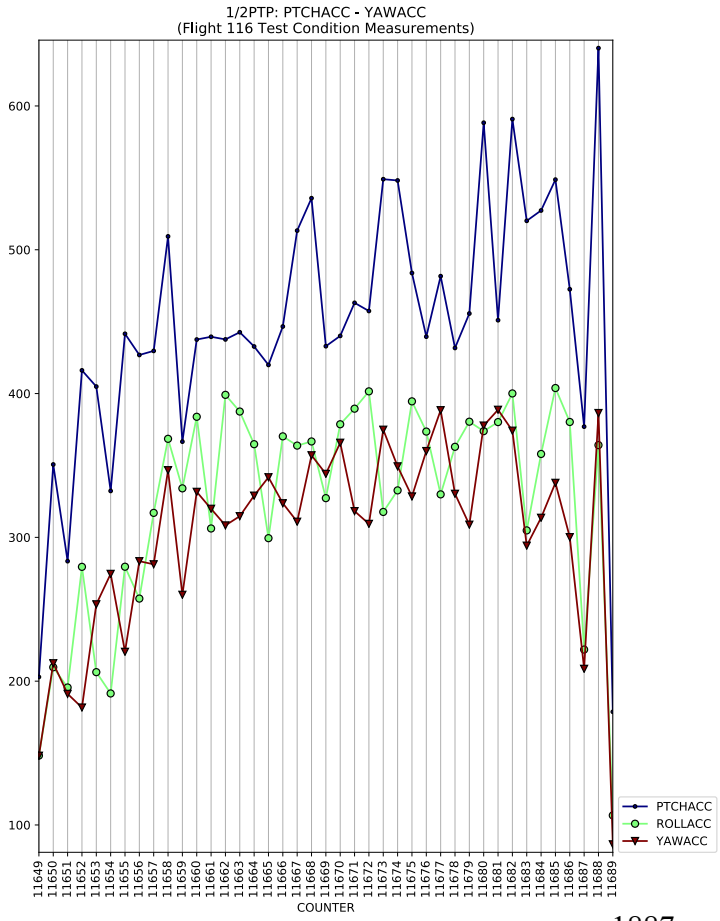

MEAN: PEDAL - PEDAL
(Flight 116 Test Condition Measurements)
80
75
70
65
60
55
50
45
11649 11650 11651 11652 11653 11654 11655 11656 11657 11658 11659 11660 11661 11662 11663 11664 11665 11666 11667 11668 11669 11670 11671 11672 11673 11674 11675 11676 11677 11678 11679 11680 11681 11682 11683 11684 11685 11686 11687 11688 11689
COUNTER

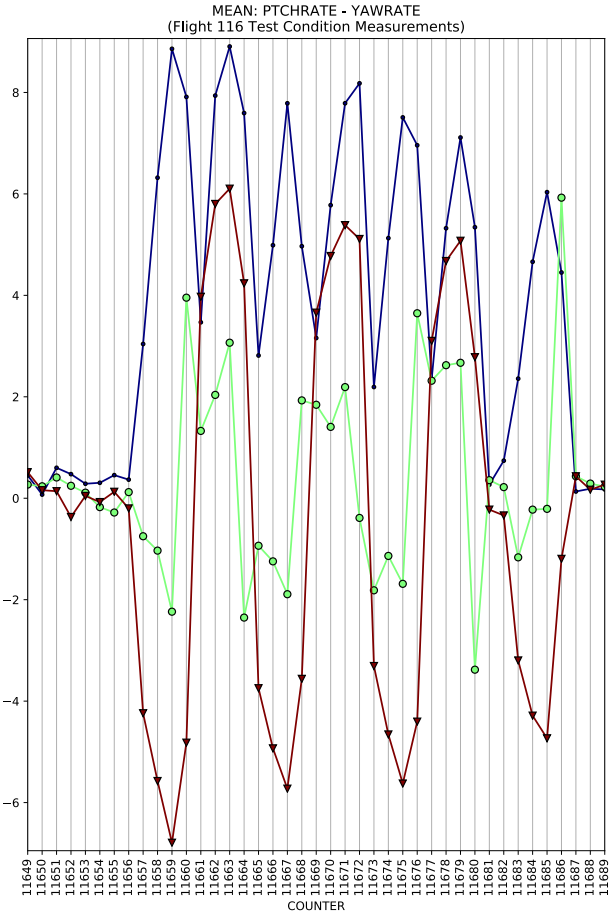

1/2PTP: PEDAL - PEDAL
(Flight 116 Test Condition Measurements)
10
8
6
4
2
2.5
2.0
1.5
1.0
0.5
11649 11650 11651 11652 11653 11654 11655 11656 11657 11658 11659 11660 11661 11662 11663 11664 11665 11666 11667 11668 11669 11670 11671 11672 11673 11674 11675 11676 11677 11678 11679 11680 11681 11682 11683 11684 11685 11686 11687 11688 11689
COUNTER
PEDAL

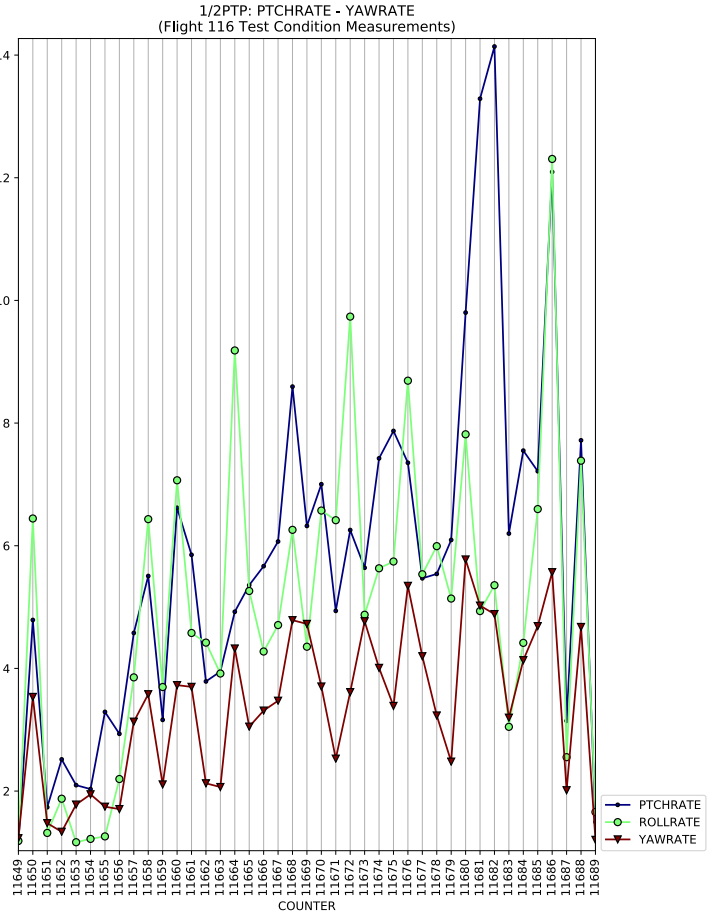

MEAN: PITCHATT - ROLLATT
(Flight 116 Test Condition Measurements)
COUNTER

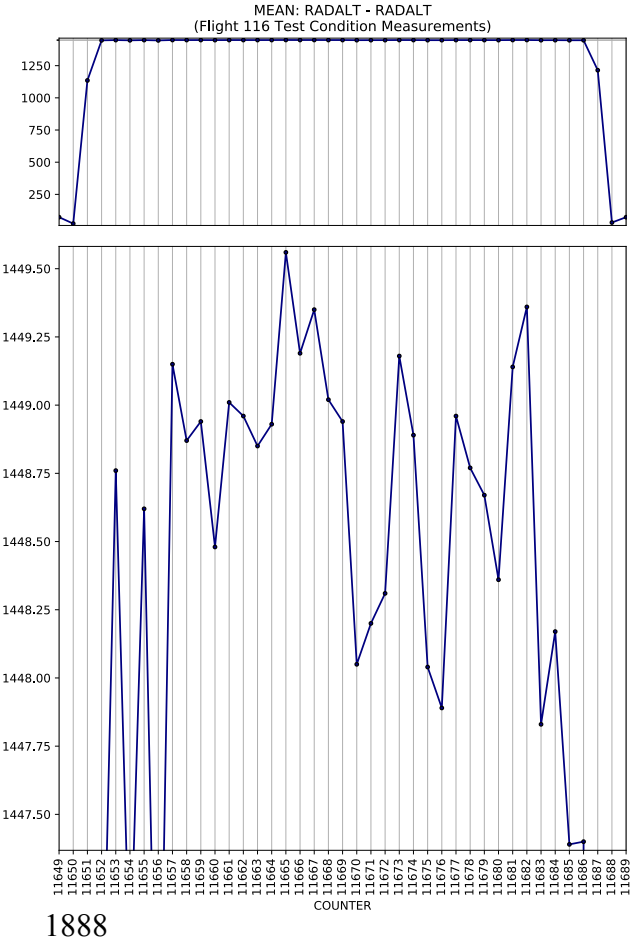

1/2PTP: PITCHATT - ROLLATT
(Flight 116 Test Condition Measurements)
COUNTER
PITCHATT
ROLLATT

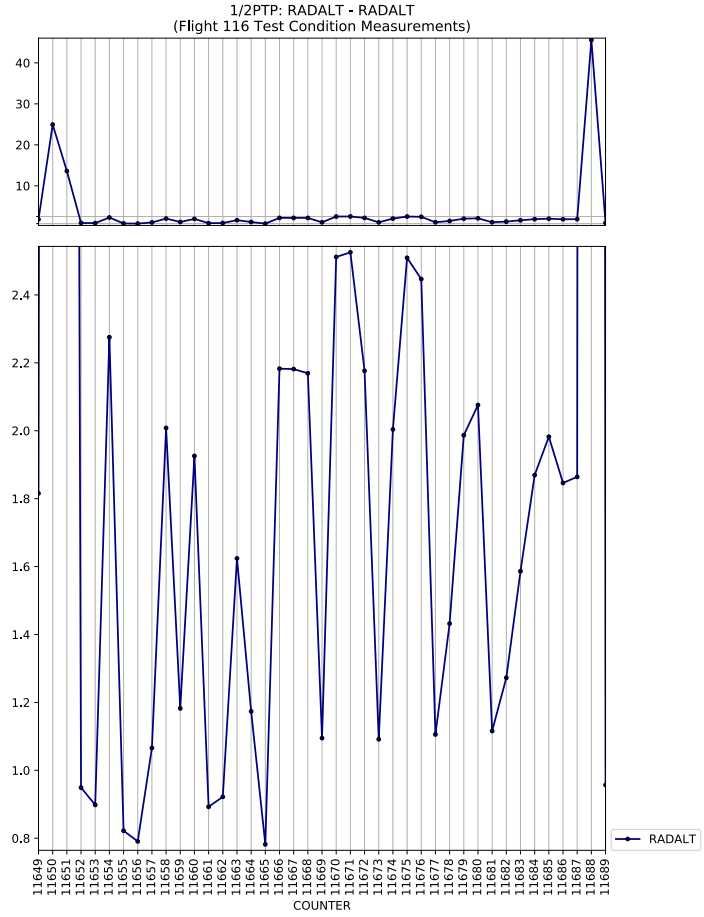

MEAN: PTCHACC - YAWACC
(Flight 116 Test Condition Measurements)
COUNTER

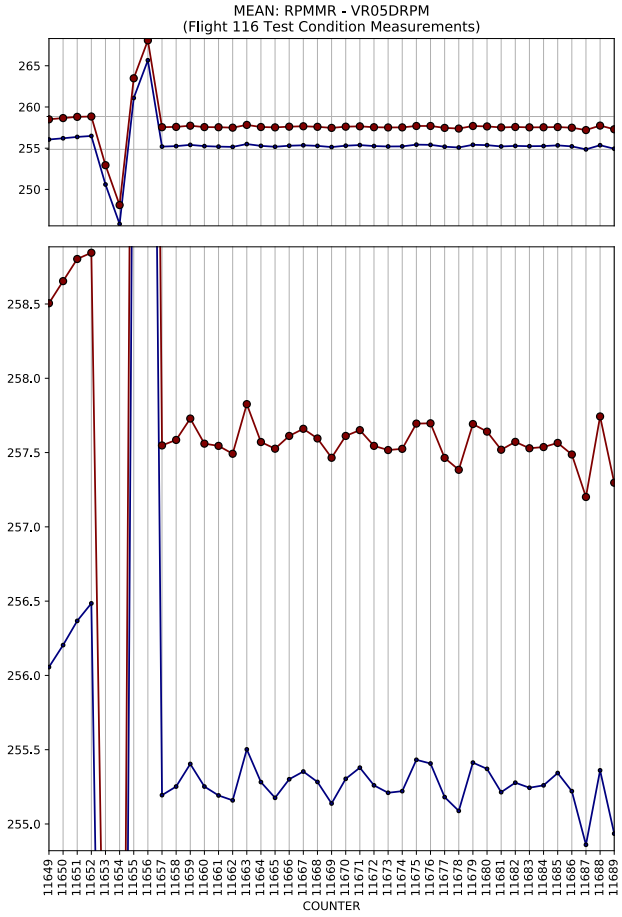

1/2PTP: PTCHACC - YAWACC
(Flight 116 Test Condition Measurements)
COUNTER
PTCHACC
ROLLACC
YAWACC

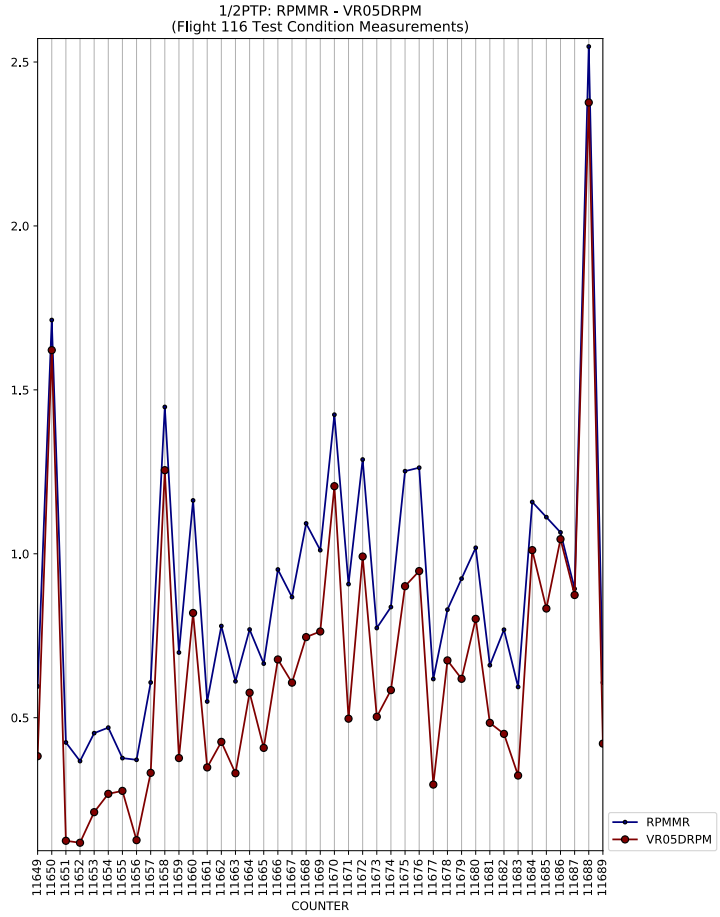

MEAN: PTCHRATE - YAWRATE
(Flight 116 Test Condition Measurements)
COUNTER

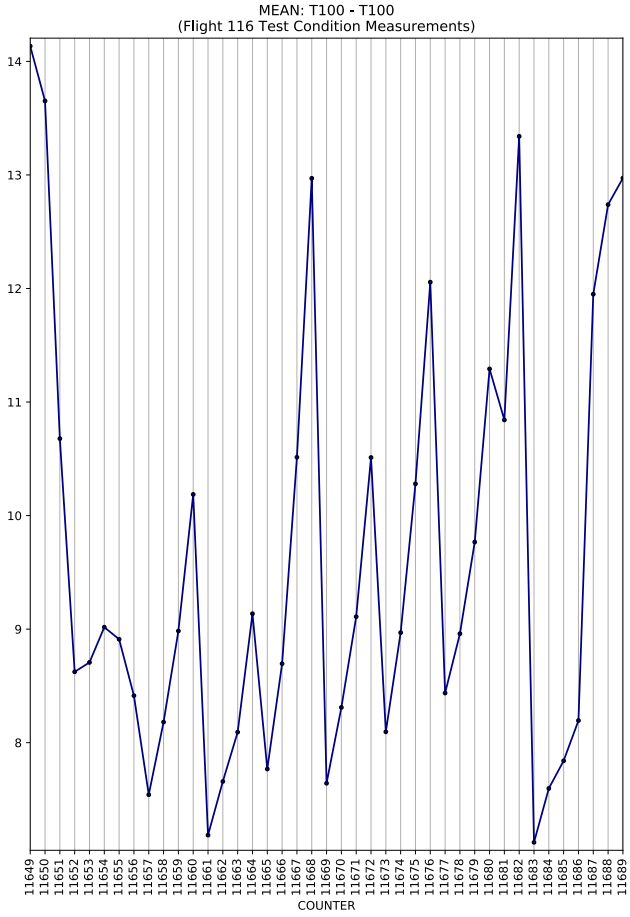

1/2PTP: PTCHRATE - YAWRATE
(Flight 116 Test Condition Measurements)
COUNTER
PTCHRATE
ROLLRATE
YAWRATE

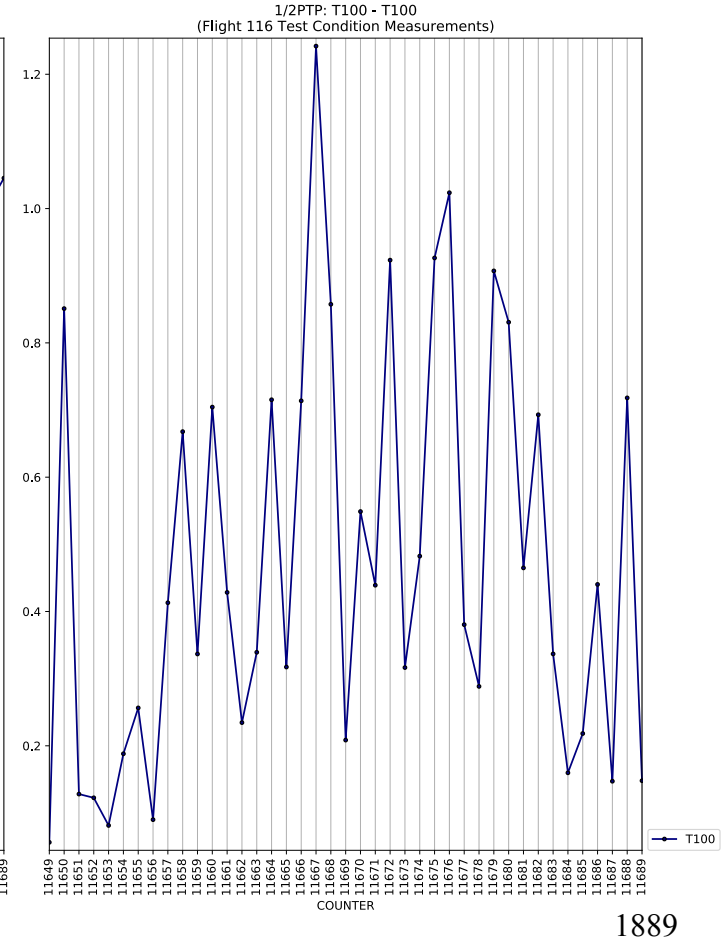

MEAN: RADALT - RADALT
(Flight 116 Test Condition Measurements)
COUNTER

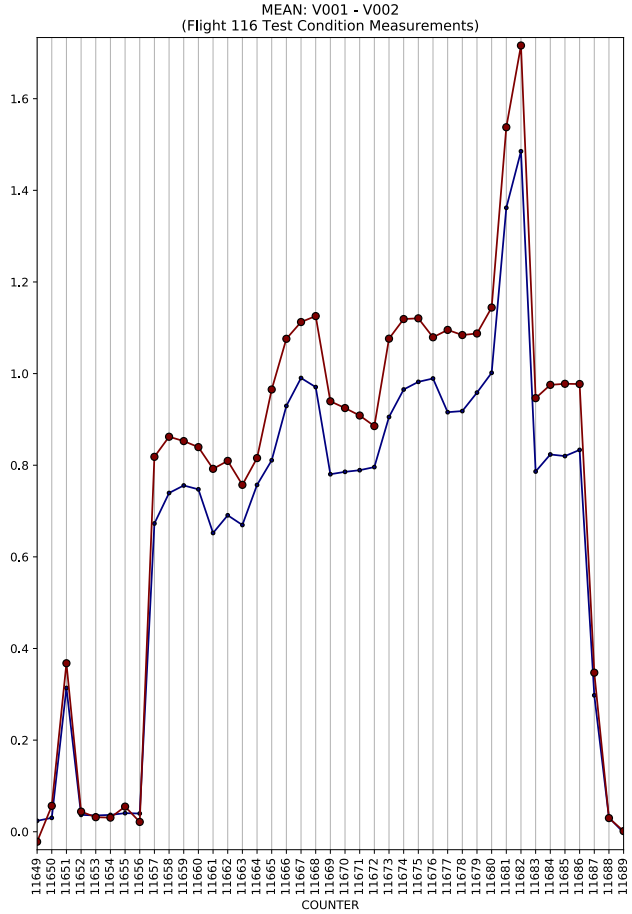

1/2PTP: RADALT - RADALT
(Flight 116 Test Condition Measurements)
COUNTER
RADALT

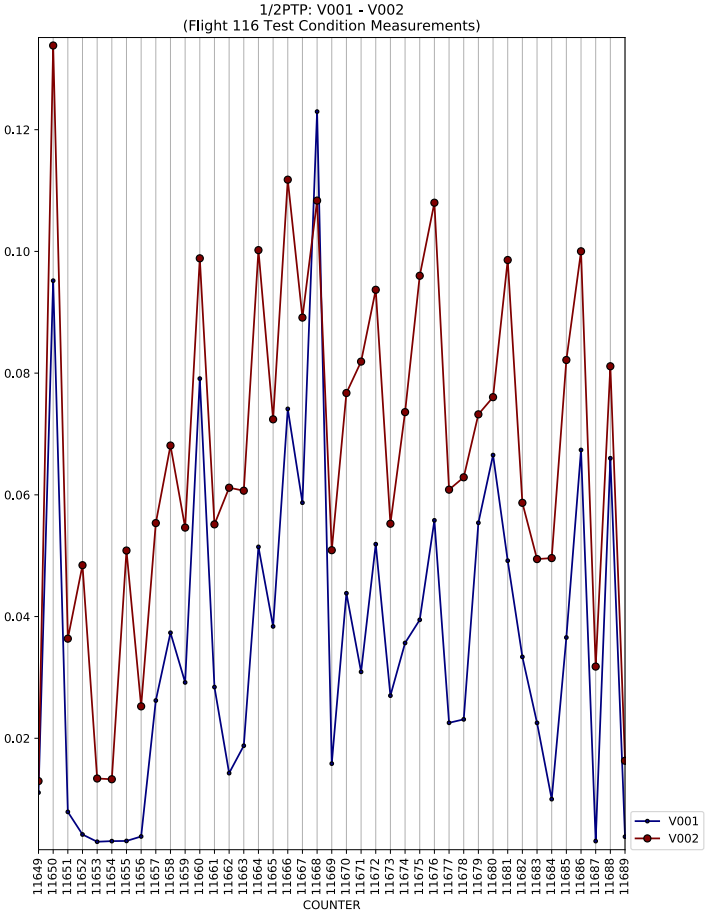

MEAN: RPMMR - VR05DRPM
(Flight 116 Test Condition Measurements)
COUNTER

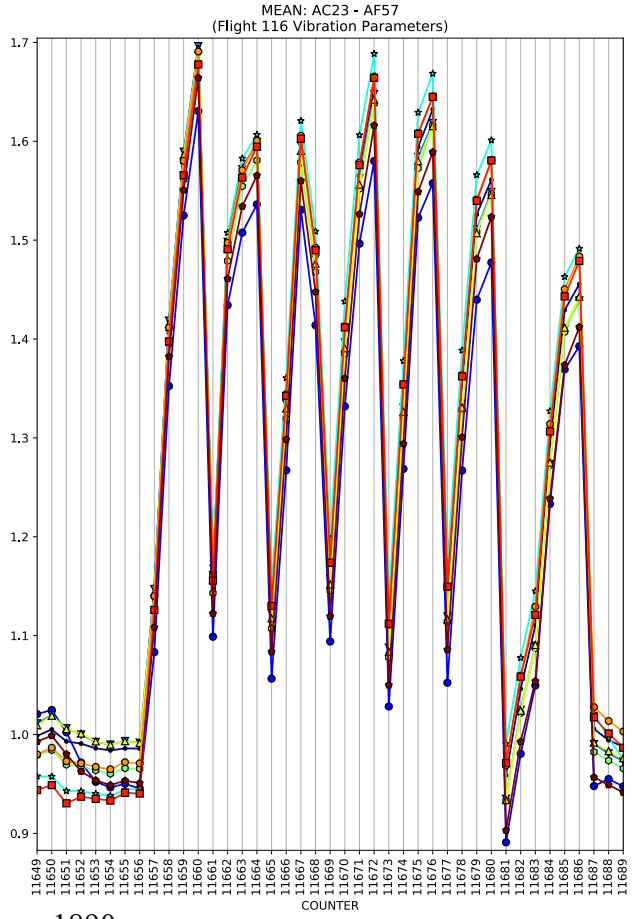

1/2PTP: RPMMR - VR05DRPM
(Flight 116 Test Condition Measurements)
COUNTER
RPMMR
VR05DRPM

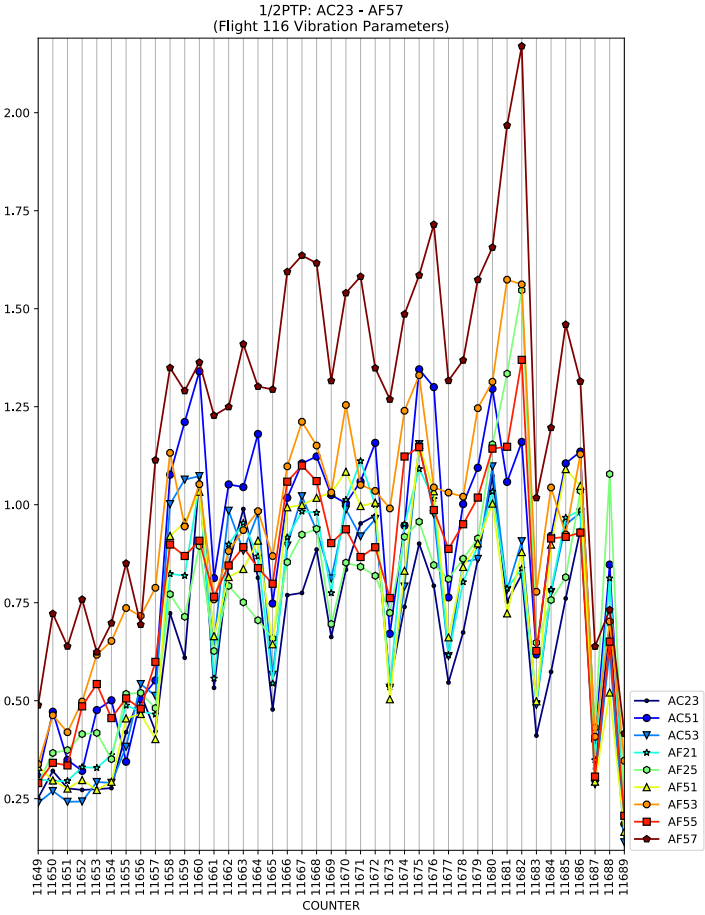

MEAN: T100 - T100
(Flight 116 Test Condition Measurements)
COUNTER

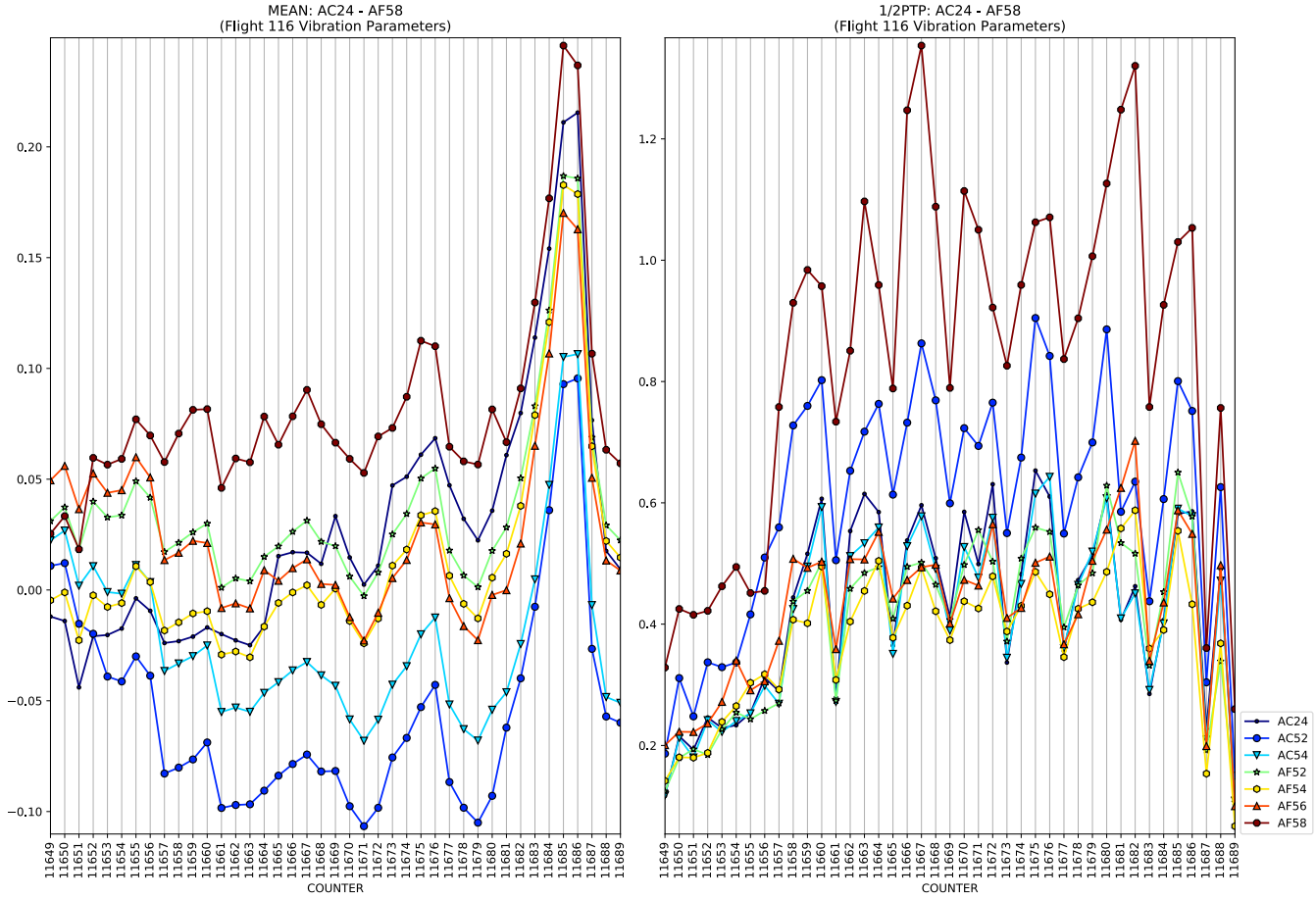

1/2PTP: T100 - T100
(Flight 116 Test Condition Measurements)
COUNTER
T100

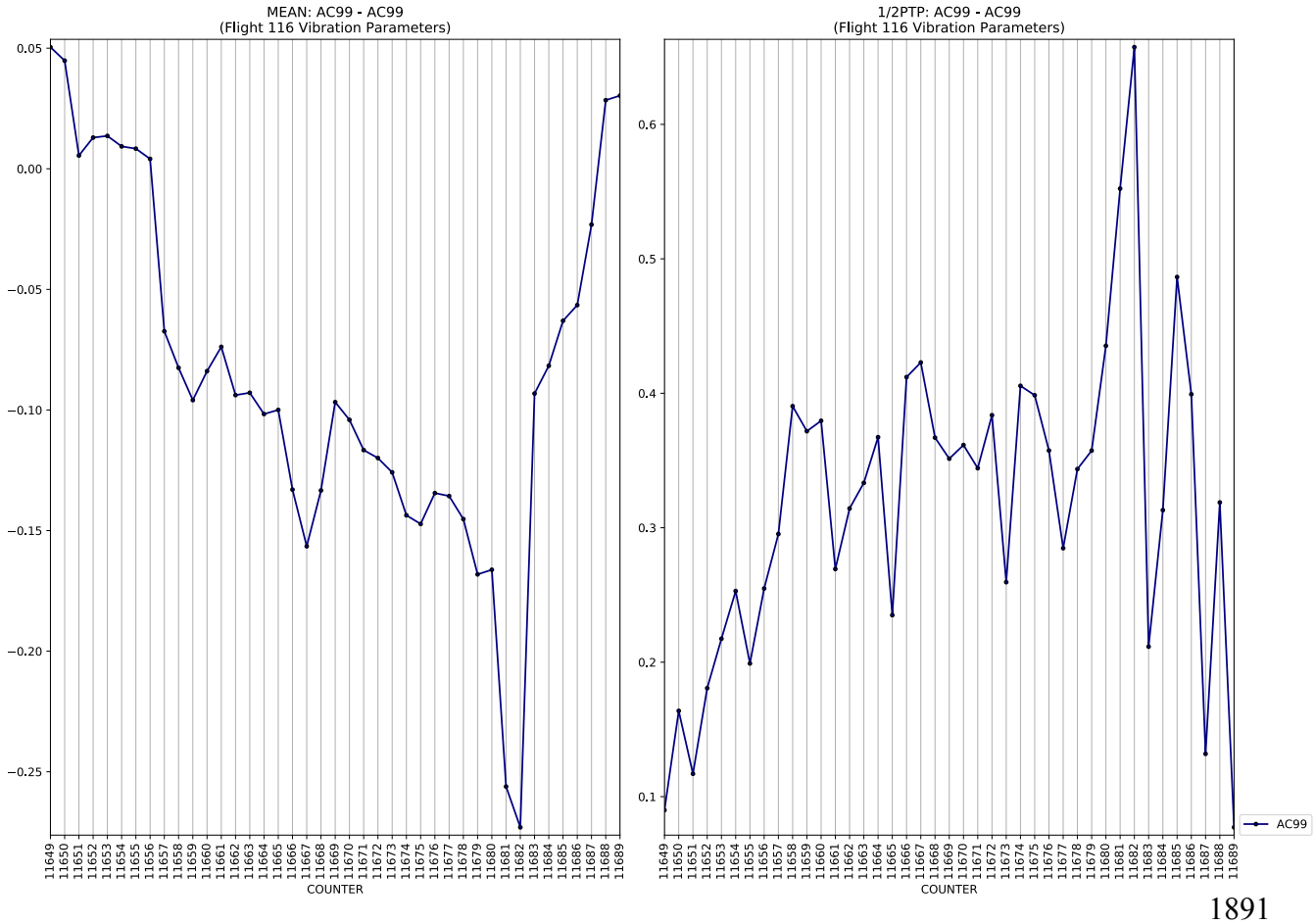

MEAN: V001 - V002
(Flight 116 Test Condition Measurements)
COUNTER

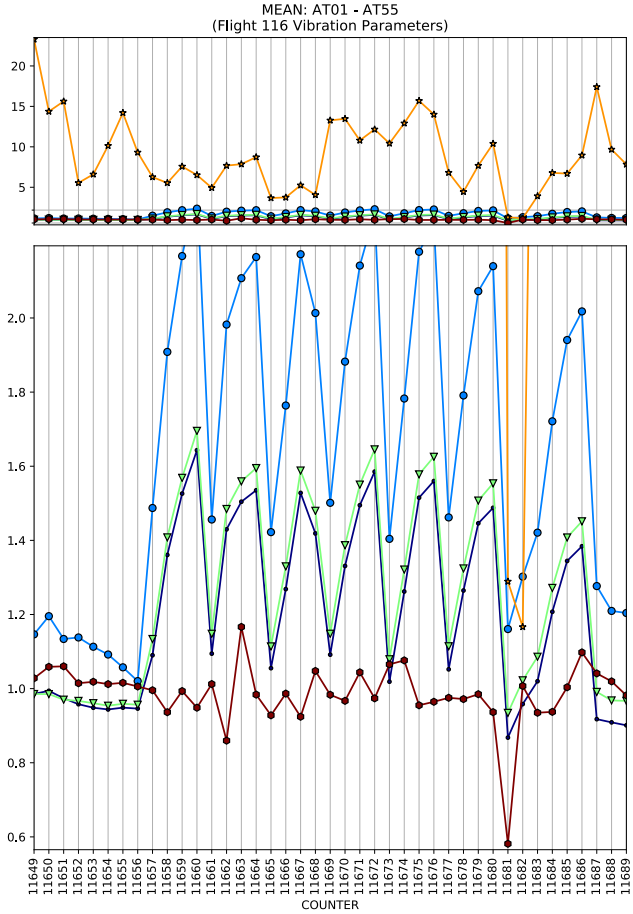

1/2PTP: V001 - V002
(Flight 116 Test Condition Measurements)
COUNTER
V001
V002

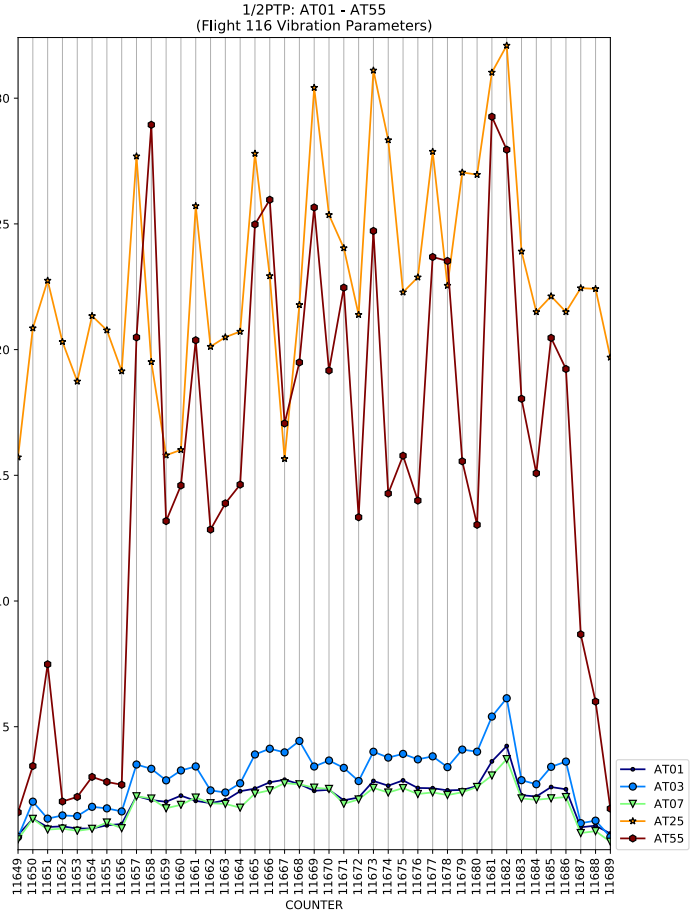

MEAN: AC23 - AF57
(Flight 116 Vibration Parameters)
COUNTER

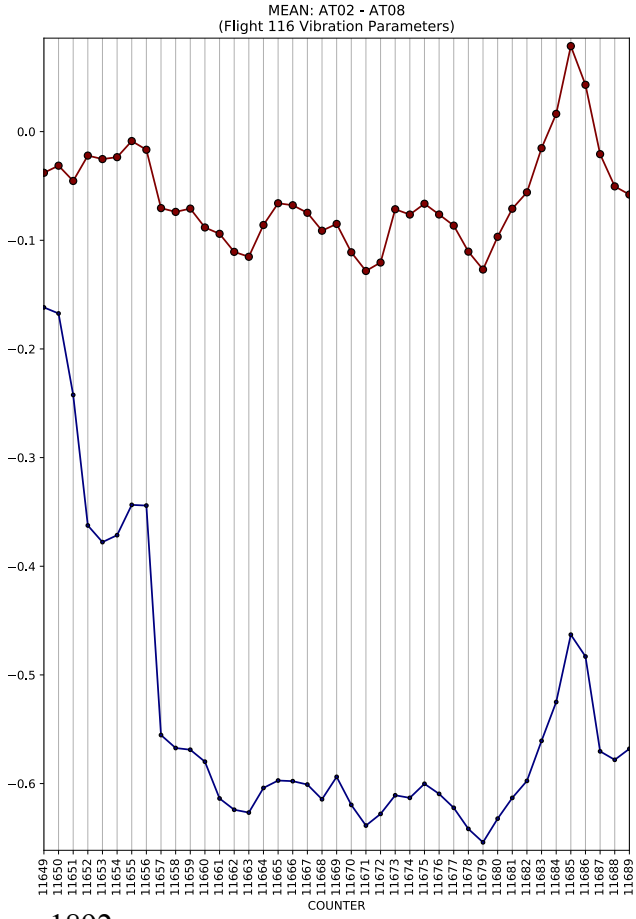

1/2PTP: AC23 - AF57
(Flight 116 Vibration Parameters)
COUNTER
AC23
AC51
AC53
AF21
AF25
AF51
AF53
AF55
AF57

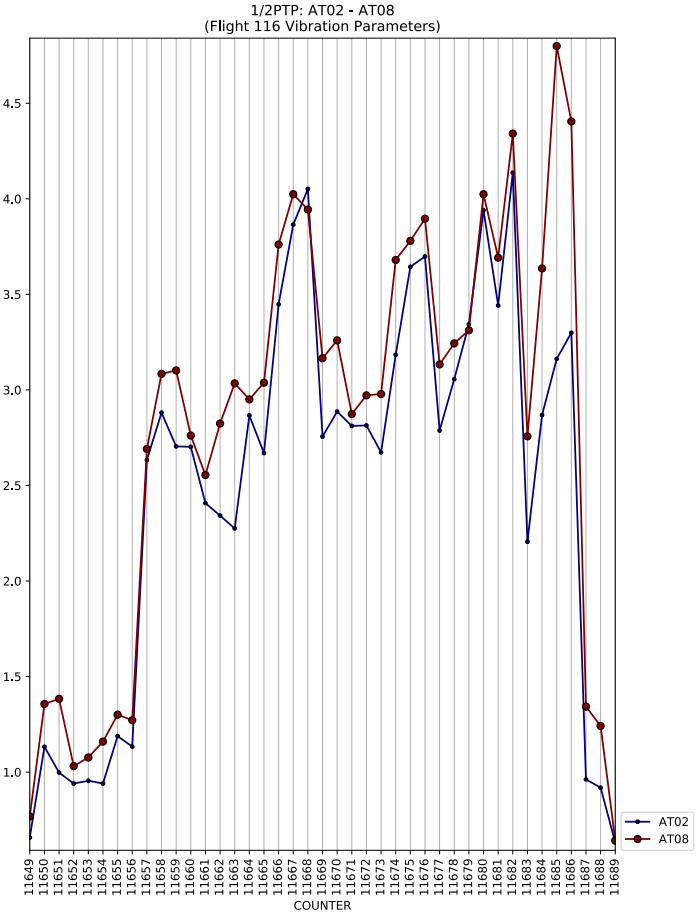

MEAN: AC24 - AF58
(Flight 116 Vibration Parameters)
1/2PTP: AC24 - AF58
(Flight 116 Vibration Parameters)
COUNTER
AC24
AC52
AC54
AF52
AF54
AF56
AF58

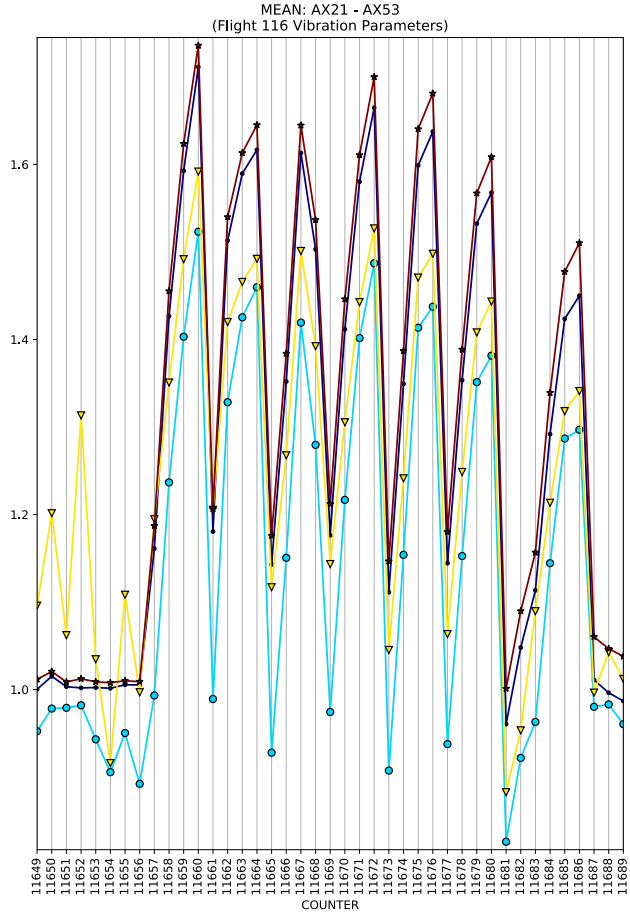

MEAN: AC99 - AC99
(Flight 116 Vibration Parameters)
1/2PTP: AC99 - AC99
(Flight 116 Vibration Parameters)
COUNTER
AC99

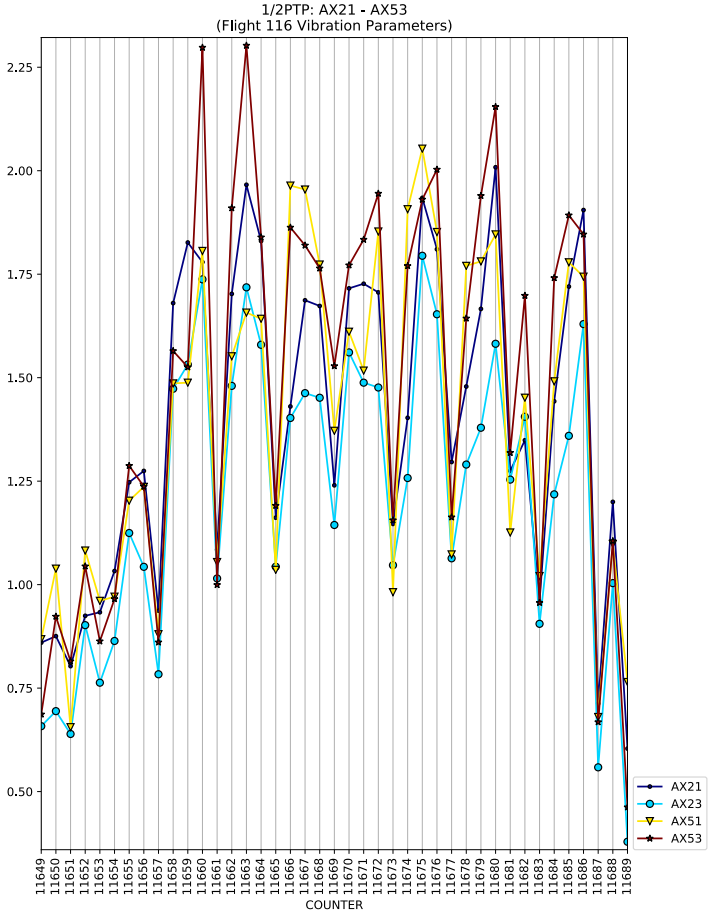

MEAN: AT01 - AT55
(Flight 116 Vibration Parameters)
COUNTER

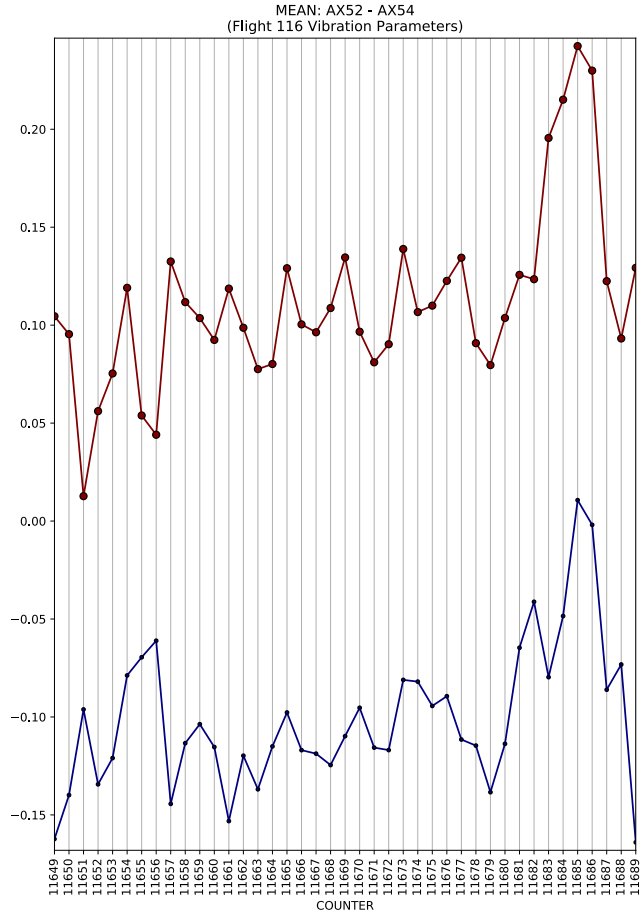

1/2PTP: AT01 - AT55
(Flight 116 Vibration Parameters)
COUNTER
AT01
AT03
AT07
AT25
AT55

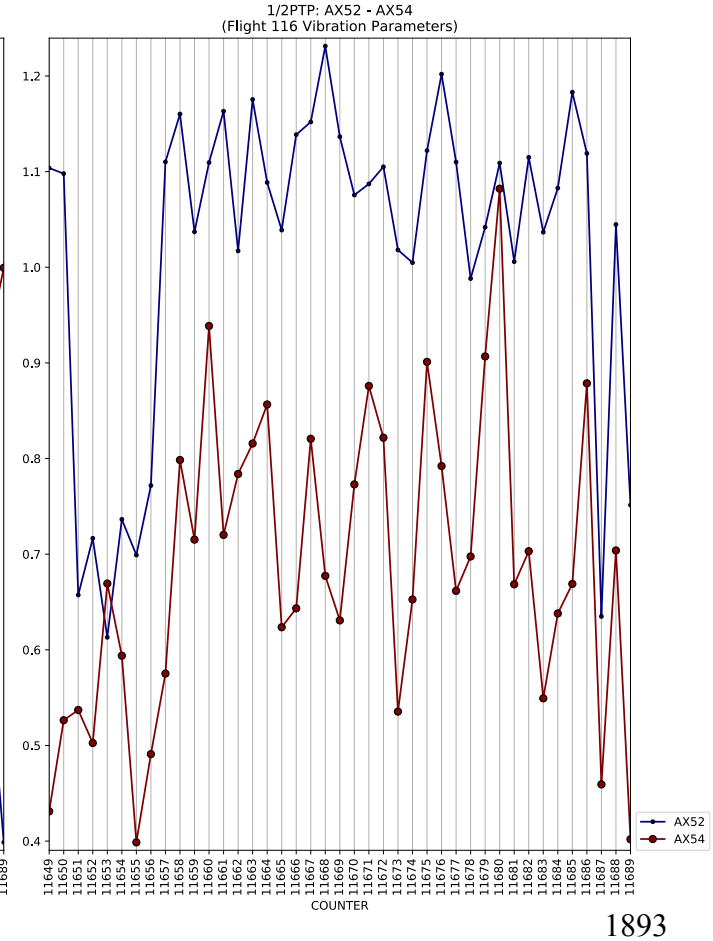

MEAN: AT02 - AT08
(Flight 116 Vibration Parameters)
COUNTER


1/2PTP: AT02 - AT08
(Flight 116 Vibration Parameters)
COUNTER
AT02
AT08


MEAN: AX21 - AX53
(Flight 116 Vibration Parameters)
COUNTER


1/2PTP: AX21 - AX53
(Flight 116 Vibration Parameters)
COUNTER
AX21
AX23
AX51
AX53


MEAN: AX52 - AX54
(Flight 116 Vibration Parameters)
COUNTER


1/2PTP: AX52 - AX54
(Flight 116 Vibration Parameters)
COUNTER
AX52
AX54