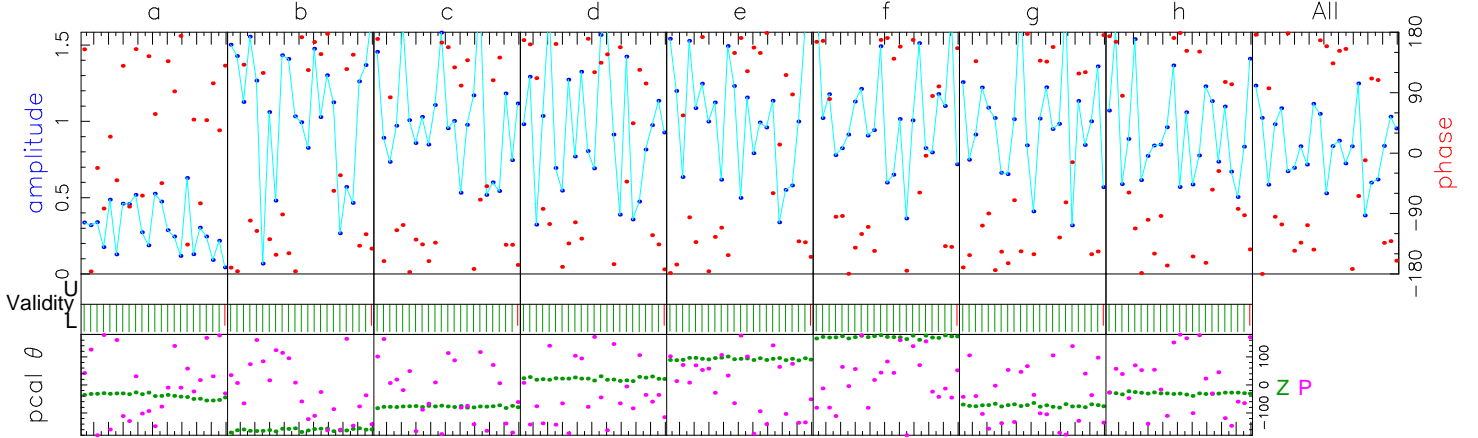


Amp. and Phase vs. time for each freq., 23 segs, 26 APs / seg (26.00 sec / seg.), time ticks 30 sec



86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
119.1	-156.3	-162.1	-165.7	-164.6	-168.1	-158.6	-156.9	Phase	-161.8
0.0	0.7	0.6	0.5	0.7	0.5	0.6	0.5	Ampl.	0.5
127.5	124.3	124.0	124.1	123.9	124.6	124.0	124.8	Sbd box	124.1
U/L 0/592	0/592	0/592	0/592	0/592	0/592	0/592	0/592	APs used	
Z -1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
P -1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
Z:P 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
Z:P 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
Z 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P 1000	1000	1000	1000	1000	1000	1000	1000		
Z W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
P W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	-7.51523696463E+03		Apriori delay (usec)	-7.51518341373E+03		Resid mbdelay (usec)	8.94909E-03	+/-	8.7E-05
Sband delay (usec)	-7.51522167523E+03		Apriori clock (usec)	2.2447681E-01		Resid sbdelay (usec)	-3.82615E-02	+/-	6.9E-04
Phase delay (usec)	-7.51518341894E+03		Apriori clockrate (us/s)	-1.0560000E-06		Resid phdelay (usec)	-5.21686E-06	+/-	1.5E-07
Delay rate (us/s)	1.94174828977E-01		Apriori rate (us/s)	1.94174693391E-01		Resid rate (us/s)	1.35586E-07	+/-	4.4E-10
Total phase (deg)		105.2	Apriori accel (us/s/s)	4.53817140222E-05		Resid phase (deg)	198.2	+/-	4.6

ph/seg (deg) 60.8 RMS 60.8 Theor. 11.1 Amplitude 0.528 +/- 0.021 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5

amp/seg (%) 73.7 19.3 Search (2048X32) 0.524 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000

ph/frq (deg) 32.6 6.5 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016

amp/frq (%) 39.5 11.4 Inc. seg. avg. 0.830 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.006 0.006

Z: az 263.7 el 15.6 pa 30.1 P: az 251.8 el 38.6 pa 50.3 u,v (fr/asec) -1047.614 2974.161 simultaneous interpolator

Control file: cf_1234 Input file: /Exps/c172b/v2_v1_merge/merged/1234/No0034/ZP.zzsqt Output file: /Exps/c172b/v2_v1_merge/merged/1234/No0034/ZP.W.302.zzsqt