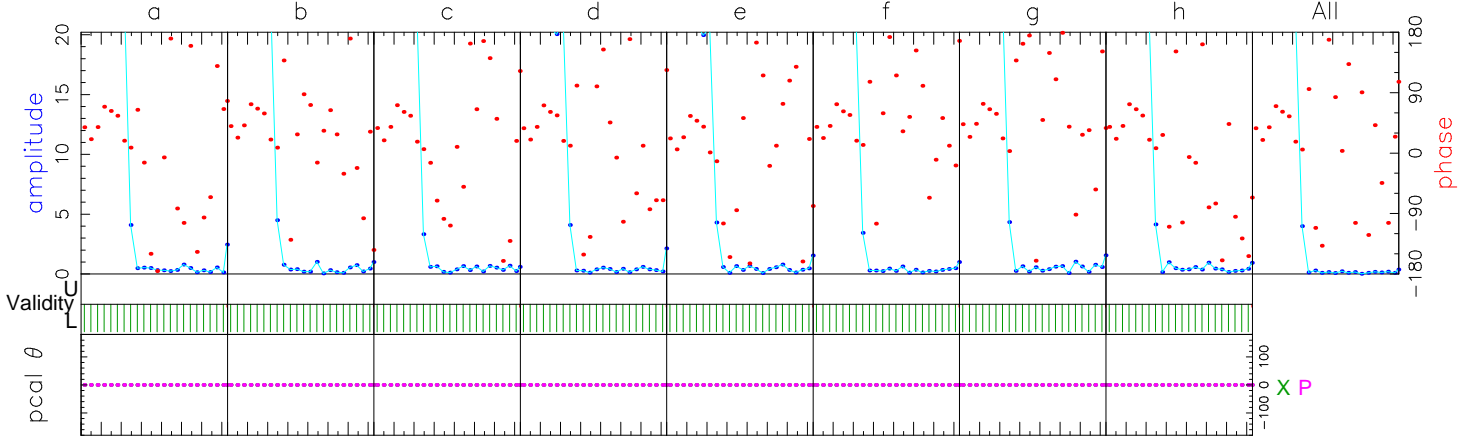


Amp. and Phase vs. time for each freq., 23 segs, 38 APs / seg (19.00 sec / seg.), time ticks 30 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
	42.6	44.9	42.0	42.1	26.8	44.0	46.5	43.3	Phase	41.7
	7.2	7.3	6.8	6.4	6.4	6.7	6.7	6.6	Ampl.	6.8
	130.8	131.1	131.2	131.3	131.2	131.3	130.9	131.2	Sbd box	131.1
U/L	0/840	0/840	0/840	0/840	0/840	0/840	0/840	0/840	APs used	
X	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
P	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
X:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
X:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
X	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P	1000	1000	1000	1000	1000	1000	1000	1000		
X	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
									Tracks	
P	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
									Tracks	
Group delay (usec)(sbd)	-3.63150531550E+03		Apriori delay (usec)		-3.63150680526E+03		Resid mbdelay (usec)		1.48976E-03	+/- 8.1E-06
Sband delay (usec)	-3.63149035926E+03		Apriori clock (usec)		1.2269161E+01		Resid sbdelay (usec)		1.64460E-02	+/- 6.5E-05
Phase delay (usec)	-3.63150680392E+03		Apriori clockrate (us/s)		3.3299999E-07		Resid phdelay (usec)		1.34353E-06	+/- 1.4E-08
Delay rate (us/s)	2.83859210531E-01		Apriori rate (us/s)		2.83859154824E-01		Resid rate (us/s)		5.57066E-08	+/- 5.7E-11
Total phase (deg)			Apriori accel (us/s/s)		2.69399666005E-05		Resid phase (deg)		41.7	+/- 0.4

ph/seg (deg) 87.6 1.0 Theor. Amplitude 6.738 +/- 0.025 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 149.9 1.8 Search (2048X32) 6.567 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 6.6 0.6 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 4.7 1.1 Inc. seg. avg. 7.245 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.012 0.012
 X: az 269.7 el 19.6 pa 34.1 P: az 267.7 el 30.7 pa 56.1 u,v (fr/asec) -1648.211 2665.686 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181e/v2/1234/No0055/XP..09M7OX Output file: /Exps/c181e/v2/1234/No0055/XP.W.166.09M7OX