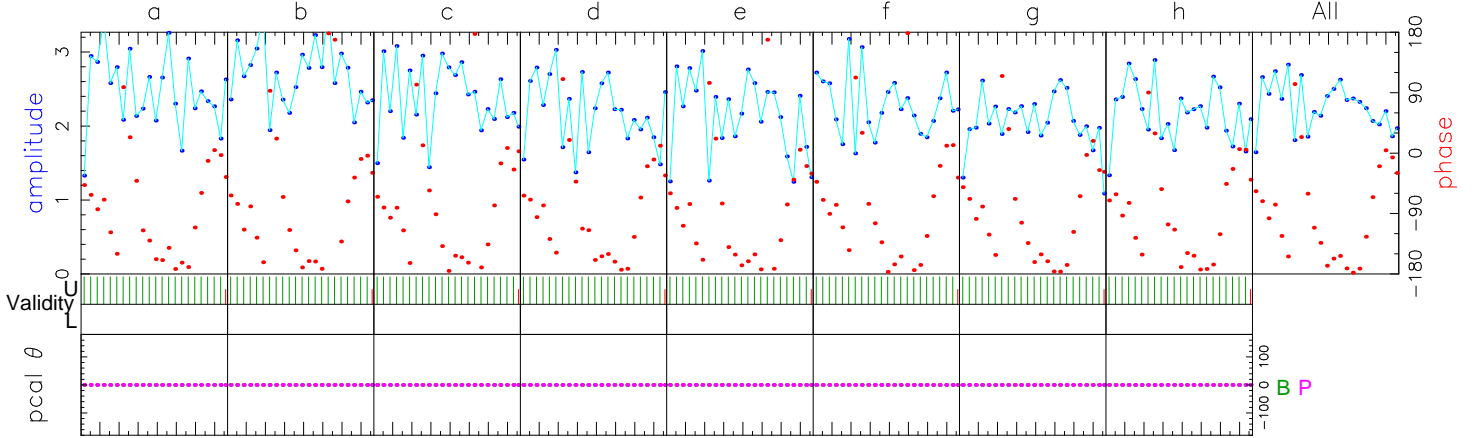


Amp. and Phase vs. time for each freq., 23 segs, 39 APs / seg (19.97 sec / seg.), time ticks 30 sec



	86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
	-98.9	-119.2	-111.1	-108.8	-123.2	-102.4	-113.7	-104.1	Phase	-110.5
	1.2	1.3	1.1	1.2	1.1	1.0	1.0	1.0	Ampl.	1.1
	128.8	129.1	128.9	129.1	129.1	129.2	129.4	129.0	Sbd box	129.1
U/L	879/0	879/0	879/0	879/0	879/0	879/0	879/0	879/0	APs used	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
P	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
B:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
									Tracks	
P	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
									Tracks	
Group delay (usec)(sbd)	4.25404106408E+03		Apriori delay (usec)		4.25405583904E+03		Resid mbdelay (usec)		-1.47750E-02	+/- 4.9E-05
Sband delay (usec)	4.25405627004E+03		Apriori clock (usec)		2.2631516E+01		Resid sbdelay (usec)		4.31000E-04	+/- 3.9E-04
Phase delay (usec)	4.25405583548E+03		Apriori clockrate (us/s)		-3.2699998E-08		Resid phdelay (usec)		-3.56307E-06	+/- 8.3E-08
Delay rate (us/s)	-2.04732239033E-01		Apriori rate (us/s)		-2.04731851201E-01		Resid rate (us/s)		-3.87833E-07	+/- 3.2E-10
Total phase (deg)	240.5		Apriori accel (us/s/s)		-1.07293657233E-05		Resid phase (deg)		-110.5	+/- 2.6

RMS Theor. Amplitude 1.090 +/- 0.024 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 ph/seg (deg) 69.1 6.2 Search (2048X32) 1.082 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 amp/seg (%) 113.2 10.8 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 ph/frq (deg) 9.0 3.6 Inc. seg. avg. 2.269 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 amp/frq (%) 10.7 6.3 Inc. frq. avg. 1.097 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite ion window (TEC) 0.00 0.00
 B: az 67.8 el 32.5 pa -48.5 P: az 56.5 el 19.6 pa -58.3 u,v (fr/asec) 1473.376 499.687 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0007/BP..0IGQAD Output file: /Exps/c182c/v1/1234/No0007/BP.W.70.0IGQAD