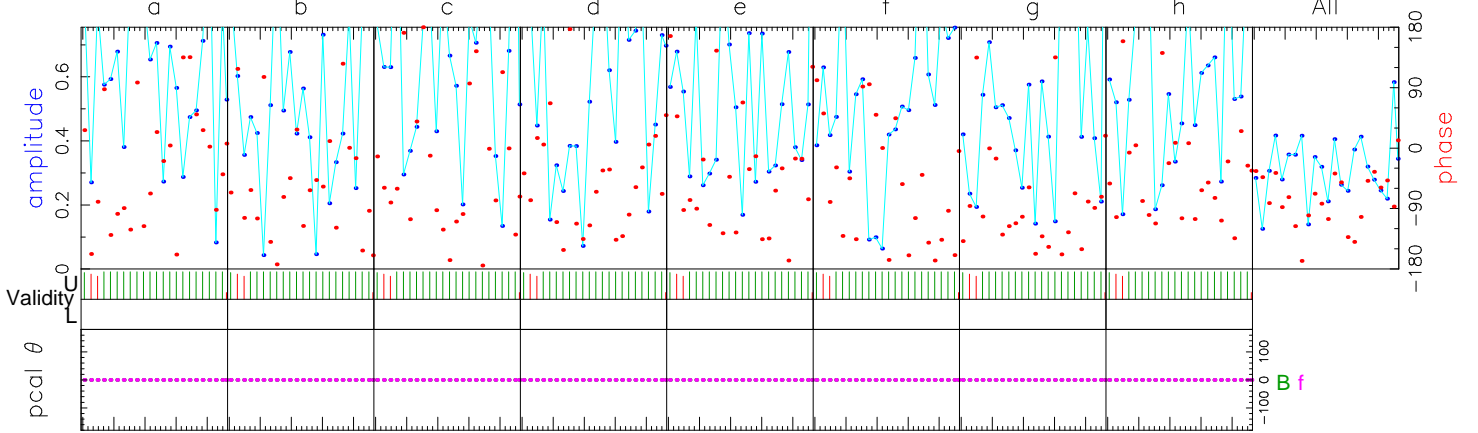


Amp. and Phase vs. time for each freq., 23 segs, 24 APs / seg (12.29 sec / seg.), time ticks 10 sec



86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
-35.1	-91.4	-96.4	-62.2	-87.9	-109.6	-102.3	-49.9	Phase	-78.4
0.2	0.2	0.2	0.4	0.2	0.2	0.3	0.4	Ampl.	0.3
203.6	188.8	124.1	126.2	28.1	35.9	162.8	126.3	Sbd box	125.7
U/L 530/0	530/0	530/0	530/0	530/0	530/0	530/0	530/0	APs used	
B 1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
f 1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
B:f 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:f 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	
f 1000	1000	1000	1000	1000	1000	1000	1000		
B W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
f W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	-1.19030698283E+04		Apriori delay (usec)	-1.19030455027E+04		Resid mbdelay (usec)	6.92446E-03	+/-	2.7E-04
Sband delay (usec)	-1.19030716432E+04		Apriori clock (usec)	2.1011692E+01		Resid sbdelay (usec)	-2.61405E-02	+/-	2.2E-03
Phase delay (usec)	-1.19030455053E+04		Apriori clockrate (us/s)	-6.4690001E-07		Resid phdelay (usec)	-2.52954E-06	+/-	4.6E-07
Delay rate (us/s)	-1.56387015546E+00		Apriori rate (us/s)	-1.56387012086E+00		Resid rate (us/s)	-3.45996E-08	+/-	2.9E-09
Total phase (deg)		-116.4	Apriori accel (us/s/s)	7.16860185708E-05		Resid phase (deg)	-258.4	+/-	14.3

ph/seg (deg) 37.8 34.2 Search (2048X32) 0.252 +/- 0.031 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 amp/seg (%) 47.0 59.7 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 ph/frq (deg) 29.1 20.3 Inc. seg. avg. 0.267 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 amp/frq (%) 33.8 35.4 Inc. frq. avg. 0.257 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.011 0.011  
 B: az 273.3 el 18.5 pa 41.3 f: az 110.5 el 58.8 pa -57.1 u,v (fr/asec) 9450.558 3813.557 ion window (TEC) 0.00 0.00  
 Control file: cf\_1234\_gmva Input file: /Exps/c182b/v1/1234/No0239/Bf..016HFP Output file: /Exps/c182b/v1/1234/No0239/Bf.W.66.016HFP simultaneous interpolator