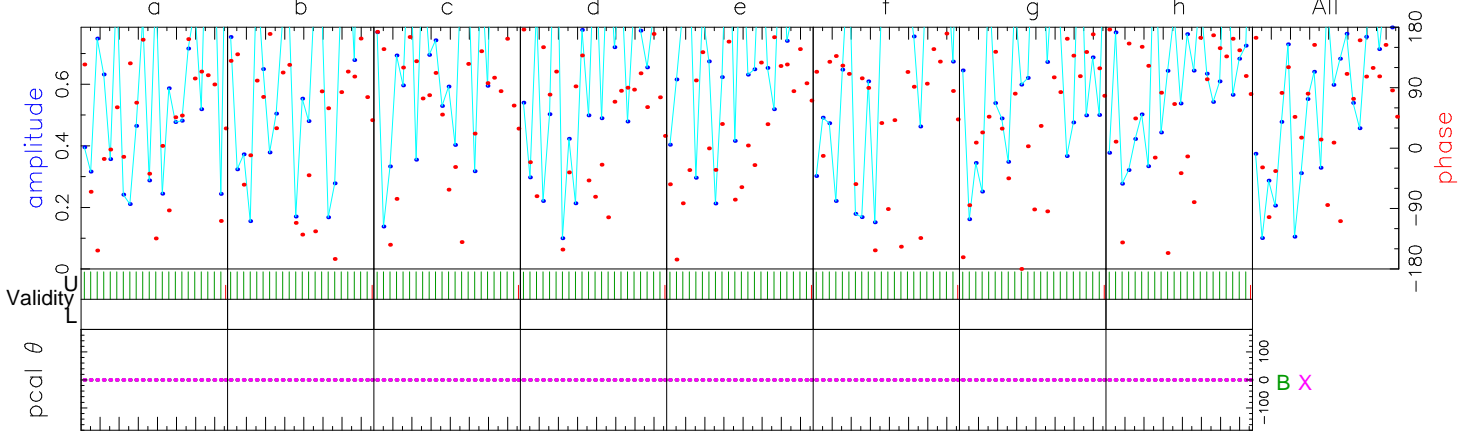


Amp. and Phase vs. time for each freq., 23 segs, 39 APs / seg (19.97 sec / seg.), time ticks 30 sec



86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
97.0	111.8	116.9	82.2	96.5	113.2	95.1	118.7	Phase	106.1
0.2	0.4	0.4	0.2	0.2	0.3	0.2	0.2	Ampl.	0.3
125.5	123.8	123.7	154.9	123.0	124.1	123.7	122.1	Sbd box	123.7
U/L 878/0	878/0	878/0	878/0	878/0	878/0	878/0	878/0	APs used	
B 1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
X 1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
B:X 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:X 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	
X 1000	1000	1000	1000	1000	1000	1000	1000		
B W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
X W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	8.37344133184E+02	Apriori delay (usec)	8.37370169814E+02	Resid mbdelay (usec)	5.21337E-03	+/-	2.0E-04		
Sband delay (usec)	8.37328806314E+02	Apriori clock (usec)	4.4839668E+00	Resid sbdelay (usec)	-4.13635E-02	+/-	1.6E-03		
Phase delay (usec)	8.37370173235E+02	Apriori clockrate (us/s)	-6.7000003E-07	Resid phdelay (usec)	3.42073E-06	+/-	3.4E-07		
Delay rate (us/s)	-1.35700448917E-01	Apriori rate (us/s)	-1.35700571786E-01	Resid rate (us/s)	1.22868E-07	+/-	1.3E-09		
Total phase (deg)		Apriori accel (us/s/s)	-6.65927315224E-06	Resid phase (deg)	-73.9	+/-	10.7		

RMS Theor. Amplitude 0.262 +/- 0.024 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 ph/seg (deg) 83.3 25.6 Search (2048X32) 0.254 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 amp/seg (%) 152.1 44.7 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 ph/frq (deg) 14.3 15.1 Inc. seg. avg. 0.513 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 (%) 27.4 26.4 Inc. frq. avg. 0.256 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite ion window (TEC) 0.00 0.00

B: az 273.3 el 18.5 pa 41.3 X: az 275.2 el 16.0 pa 33.9 u,v (fr/asec) 797.683 -758.550 simultaneous interpolator

Control file: cf_1234_gmva Input file: /Exps/c182b/v1/1234/No0239/BX..016HFP Output file: /Exps/c182b/v1/1234/No0239/BX.W.150.016HFP