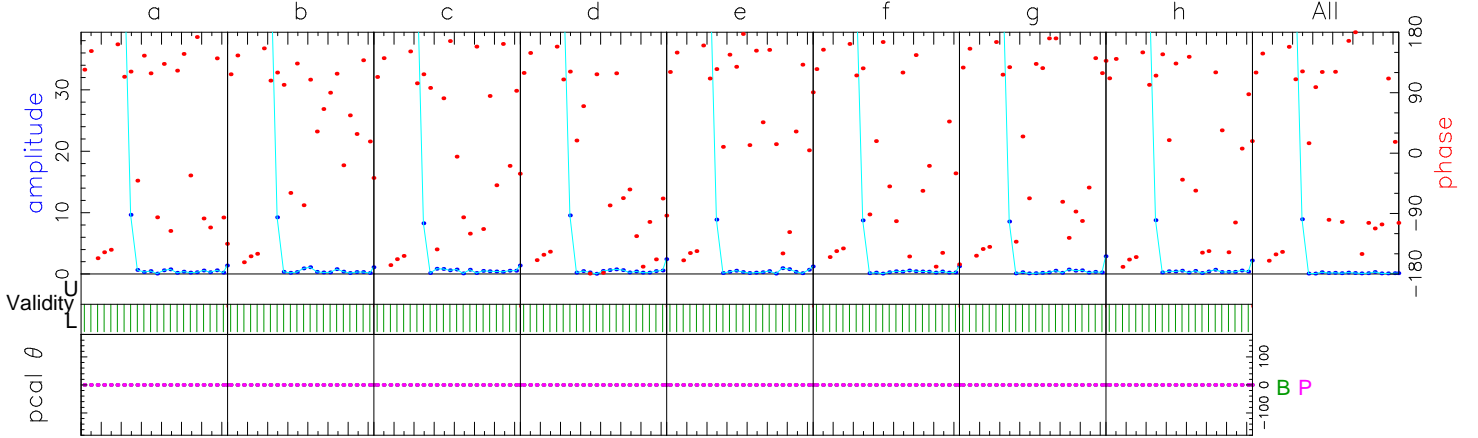


Amp. and Phase vs. time for each freq., 23 segs, 38 APs / seg (19.00 sec / seg.), time ticks 30 sec



86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
169.3	162.6	159.2	166.1	167.2	171.1	173.4	157.4	Phase	165.8
13.6	13.4	12.9	12.7	13.0	12.5	12.6	12.6	Ampl.	12.9
129.3	129.3	129.6	129.6	129.4	129.6	129.3	129.4	Sbd box	129.5
U/L	0/840	0/840	0/840	0/840	0/840	0/840	0/840	APs used	
B	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
P	-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	PC phase	
B:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
B	1000	1000	1000	1000	1000	1000	1000	PC amp	
P	1000	1000	1000	1000	1000	1000	1000		
B	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	Chan ids	
P	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	-2.57672610384E+03		Apriori delay (usec)	-2.57673015598E+03		Resid mbdelay (usec)	4.05215E-03	+/-	4.2E-06
Sband delay (usec)	-2.57672648148E+03		Apriori clock (usec)	2.4751192E+01		Resid sbdelay (usec)	3.67450E-03	+/-	3.3E-05
Phase delay (usec)	-2.57673015064E+03		Apriori clockrate (us/s)	-2.3700001E-07		Resid phdelay (usec)	5.34623E-06	+/-	7.1E-09
Delay rate (us/s)	1.59772031595E-01		Apriori rate (us/s)	1.59771948981E-01		Resid rate (us/s)	8.26141E-08	+/-	2.9E-11
Total phase (deg)		-63.3	Apriori accel (us/s/s)	1.91681931261E-05		Resid phase (deg)	165.8	+/-	0.2

ph/seg (deg) 71.4 0.5 Search (2048X32) 12.815 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5

amp/seg (%) 181.9 0.9 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000

ph/frq (deg) 6.1 0.3 Inc. seg. avg. 16.734 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016

amp/frq (%) 3.3 0.5 Inc. frq. avg. 12.928 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.012 0.012

B: az 268.2 el 22.7 pa 41.4 P: az 267.7 el 30.7 pa 56.1 u,v (fr/asec) -921.084 1882.441 ion window (TEC) 0.00 0.00

Control file: cf_1234_gmva Input file: /Exps/c181e/v2/1234/No0055/BP..09M7OX Output file: /Exps/c181e/v2/1234/No0055/BP.W.65.09M7OX simultaneous interpolator