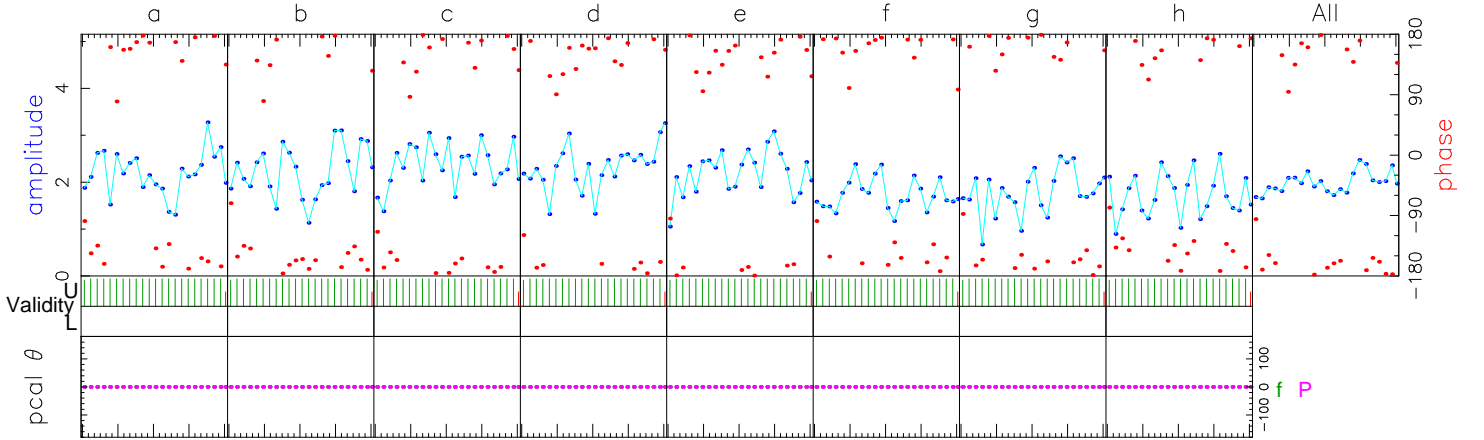


Amp. and Phase vs. time for each freq., 23 segs, 21 APs / seg (10.75 sec / seg.), time ticks 10 sec



86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
-175.6	-171.3	173.1	167.4	160.4	179.5	-178.8	-166.9	Phase	177.6
1.8	1.8	2.0	2.0	1.9	1.5	1.6	1.4	Ampl.	1.7
125.8	125.5	125.8	125.6	125.5	125.7	126.0	125.7	Sbd box	125.7
U/L 473/0	473/0	473/0	473/0	473/0	473/0	473/0	473/0	APs used	
f 1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
P 1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
f:P 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
f:P 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
f 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P 1000	1000	1000	1000	1000	1000	1000	1000		
f W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
P W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	1.73414193687E+03	Apriori delay (usec)	1.73416764386E+03	Resid mbdelay (usec)	5.54301E-03	+/-	4.2E-05		
Sband delay (usec)	1.73414175286E+03	Apriori clock (usec)	1.575	Resid sbdelay (usec)	-2.58910E-02	+/-	3.3E-04		
Phase delay (usec)	1.73416764959E+03	Apriori clockrate (us/s)	8.3320005E-07	Resid phdelay (usec)	5.72869E-06	+/-	7.2E-08		
Delay rate (us/s)	1.89602782676E+00	Apriori rate (us/s)	1.89602792732E+00	Resid rate (us/s)	-1.00564E-07	+/-	5.1E-10		
Total phase (deg)	-59.1	Apriori accel (us/s/s)	-1.21555477195E-05	Resid phase (deg)	-2.4	+/-	2.2		

ph/seg (deg) 33.2 5.3 Theor. Amplitude 1.719 +/- 0.033 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5

amp/seg (%) 20.5 9.3 Search (1024X32) 1.575 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000

ph/frq (deg) 11.9 3.1 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016

amp/frq (%) 12.7 5.5 Inc. seg. avg. 1.986 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.011 0.011

f: az 97.0 el 44.1 pa -62.8 P: az 260.5 el 39.3 pa 54.9 u,v (fr/asec) -11325.015 -1017.506 ion window (TEC) 0.00 0.00

Control file: cf\_1234\_gmva Input file: /Exps/c182c/v1/1234/No0107/fP..0IGS14 Output file: /Exps/c182c/v1/1234/No0107/fP.W.91.0IGS14 simultaneous interpolator