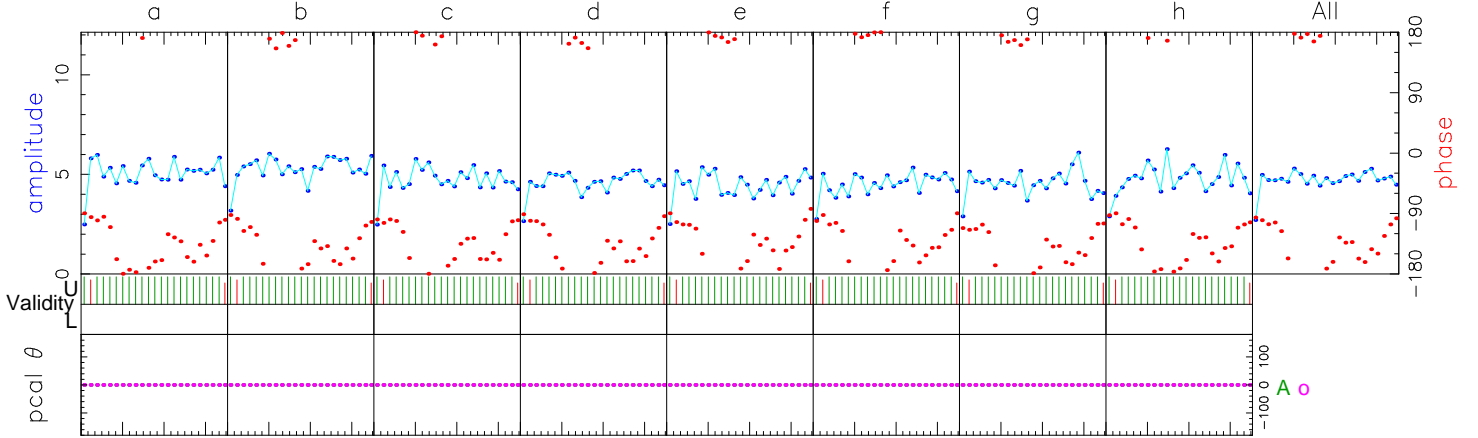


Amp. and Phase vs. time for each freq., 23 segs, 18 APs / seg (9.22 sec / seg.), time ticks 10 sec



86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
-139.3	-148.5	-144.3	-146.5	-141.8	-142.2	-149.6	-140.0	Phase	-144.0
4.4	4.5	4.1	3.9	3.7	3.9	4.1	4.1	Ampl.	4.0
126.9	127.1	126.6	127.2	126.5	127.1	126.5	127.2	Sbd box	126.9
U/L 409/0	409/0	409/0	409/0	409/0	409/0	409/0	409/0	APs used	
A 0	0	0	0	0	0	0	0	PC freqs	
o 1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
A:o 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
A:o 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
A 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
o 1000	1000	1000	1000	1000	1000	1000	1000		
A W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
o W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	3.37904344091E+03	Apriori delay (usec)	3.37904472380E+03	Resid mbdelay (usec)	-1.28288E-03	+/-	1.9E-05		
Sband delay (usec)	3.37902812930E+03	Apriori clock (usec)	-2.1145376E+03	Resid sbdelay (usec)	-1.65945E-02	+/-	1.5E-04		
Phase delay (usec)	3.37904471915E+03	Apriori clockrate (us/s)	-6.6356003E-07	Resid phdelay (usec)	-4.64449E-06	+/-	3.3E-08		
Delay rate (us/s)	-1.11909942098E+00	Apriori rate (us/s)	-1.11909939268E+00	Resid rate (us/s)	-2.82984E-08	+/-	2.7E-10		
Total phase (deg)	38.8	Apriori accel (us/s/s)	-1.77116338974E-05	Resid phase (deg)	-144.0	+/-	1.0		

RMS Theor. Amplitude 4.046 +/- 0.036 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 ph/seg (deg) 31.9 2.4 Search (1024X32) 3.927 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 amp/seg (%) 20.6 4.2 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 ph/frq (deg) 4.2 1.4 Inc. seg. avg. 4.719 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 (%) 5.9 2.5 Inc. frq. avg. 4.048 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite ion window (TEC) 0.00 0.00
 A: az 306.6 el 63.3 pa 132.2 o: az 141.3 el 39.0 pa -29.7 u,v (fr/asec) 6428.315 -8612.607 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0103/Ao..0D2XHA Output file: /Exps/c181c/v2_pc1/1234/No0103/Ao.W.31.0D2XHA