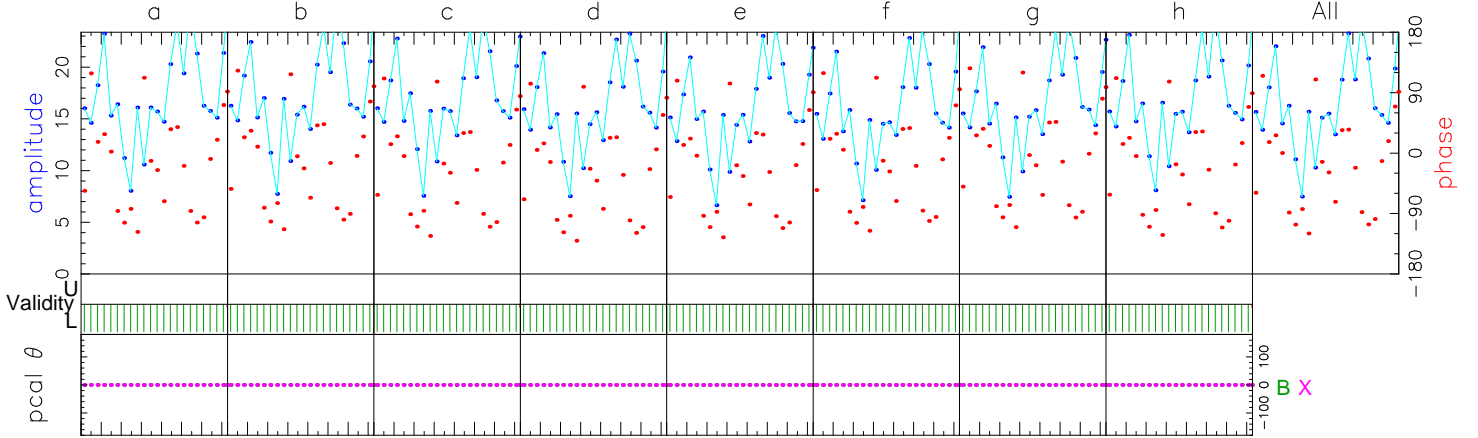


Amp. and Phase vs. time for each freq., 23 segs, 38 APs / seg (19.00 sec / seg.), time ticks 30 sec



86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
-21.3	-17.5	-27.3	-35.5	-29.0	-21.3	-14.2	-27.6	Phase	-24.2
7.9	7.8	7.9	7.5	7.5	7.4	7.6	7.8	Ampl.	7.7
130.5	130.5	130.4	130.5	130.7	130.7	130.5	130.3	Sbd box	130.5
U/L 0/840	0/840	0/840	0/840	0/840	0/840	0/840	0/840	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	Manl PC	
B 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
X 1000	1000	1000	1000	1000	1000	1000	1000		
B W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
X W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	1.65779076927E+03		Apriori delay (usec)	1.65777871324E+03		Resid mbdelay (usec)	1.20560E-02	+/-	7.0E-06
Sband delay (usec)	1.65779034324E+03		Apriori clock (usec)	1.2485620E+01		Resid sbdelay (usec)	1.16300E-02	+/-	5.6E-05
Phase delay (usec)	1.65777871246E+03		Apriori clockrate (us/s)	-5.6999999E-07		Resid phdelay (usec)	-7.79390E-07	+/-	1.2E-08
Delay rate (us/s)	-6.39631798836E-02		Apriori rate (us/s)	-6.39632824137E-02		Resid rate (us/s)	1.02530E-07	+/-	4.9E-11
Total phase (deg)		104.9	Apriori accel (us/s/s)	-1.09782857505E-05		Resid phase (deg)	-24.2	+/-	0.4

ph/seg (deg) 68.8 0.9 Theor. Amplitude 7.796 +/- 0.025 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 122.9 1.6 Search (2048X32) 7.521 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 7.5 0.5 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 2.9 0.9 Inc. seg. avg. 16.463 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 245.7 el 38.8 pa 37.1 X: az 246.1 el 33.3 pa 30.9 u,v (fr/asec) 367.342 -853.996 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181e/v2/1234/No0041/BX..09M3RW Output file: /Exps/c181e/v2/1234/No0041/BX.W.49.09M3RW