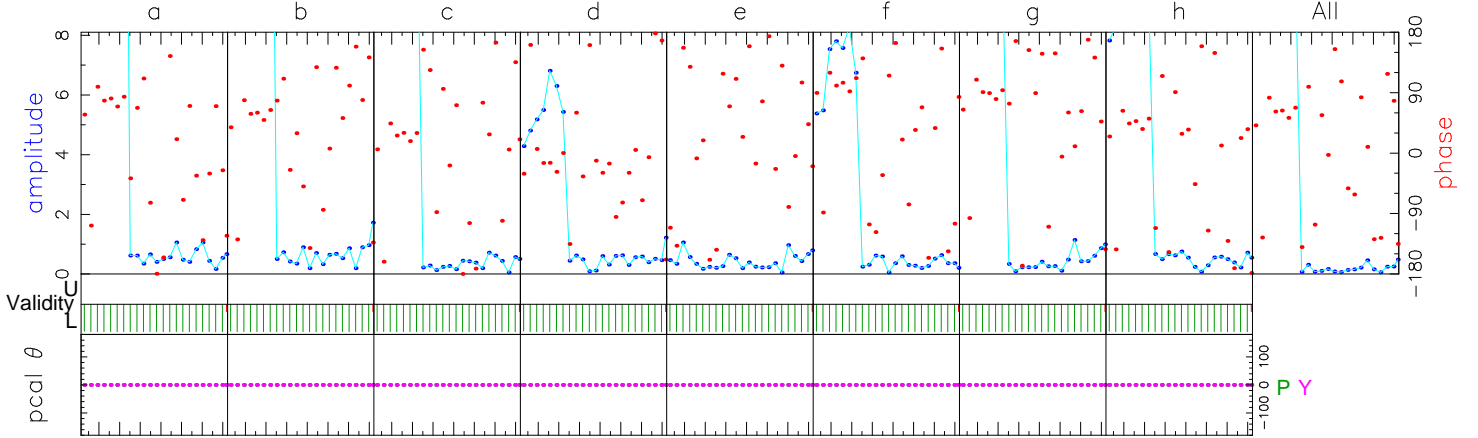


Amp. and Phase vs. time for each freq., 23 segs, 37 APs / seg (18.50 sec / seg.), time ticks 30 sec



86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
78.9	60.6	28.5	-16.3	97.2	105.7	89.6	46.8	Phase	63.2
6.6	6.3	3.3	1.3	0.1	1.6	2.7	2.3	Ampl.	3.0
130.3	130.3	130.0	130.2	216.1	130.3	130.2	129.7	Sbd box	130.3
U/L	0/824	0/824	0/824	0/824	0/824	0/824	0/824	APs used	
P	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
Y	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
P:Y	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
P:Y	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
P	1000	1000	1000	1000	1000	1000	1000	PC amp	
Y	1000	1000	1000	1000	1000	1000	1000		
P	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	Chan ids	
Y	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W07LL	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	1.19482192078E+02		Apriori delay (usec)	1.19470663615E+02		Resid mbdelay (usec)	1.15285E-02	+/-	2.1E-05
Sband delay (usec)	1.19480793115E+02		Apriori clock (usec)	-9.1389561E+00		Resid sbdelay (usec)	1.01295E-02	+/-	1.6E-04
Phase delay (usec)	1.19470665653E+02		Apriori clockrate (us/s)	-2.4299998E-07		Resid phdelay (usec)	2.03783E-06	+/-	3.5E-08
Delay rate (us/s)	-4.85316351410E-02		Apriori rate (us/s)	-4.85316198643E-02		Resid rate (us/s)	-1.52767E-08	+/-	1.5E-10
Total phase (deg)		50.2	Apriori accel (us/s/s)	-2.16256086836E-06		Resid phase (deg)	63.2	+/-	1.1

ph/seg (deg) 94.7 2.6 Search (2048X32) 2.658 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5

amp/seg (%) 197.2 4.5 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000

ph/frq (deg) 44.2 1.5 Inc. seg. avg. 3.668 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016

amp/frq (%) 81.1 2.7 Inc. frq. avg. 3.023 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.012 0.012

P: az 267.7 el 30.7 pa 56.1 Y: az 265.9 el 30.2 pa 52.2 u,v (fr/asec) 285.722 -449.839 simultaneous interpolator

Control file: cf_1234_gmva Input file: /Exps/c181e/v2/1234/No0055/PY..09M7OX Output file: /Exps/c181e/v2/1234/No0055/PY.W.301.09M7OX