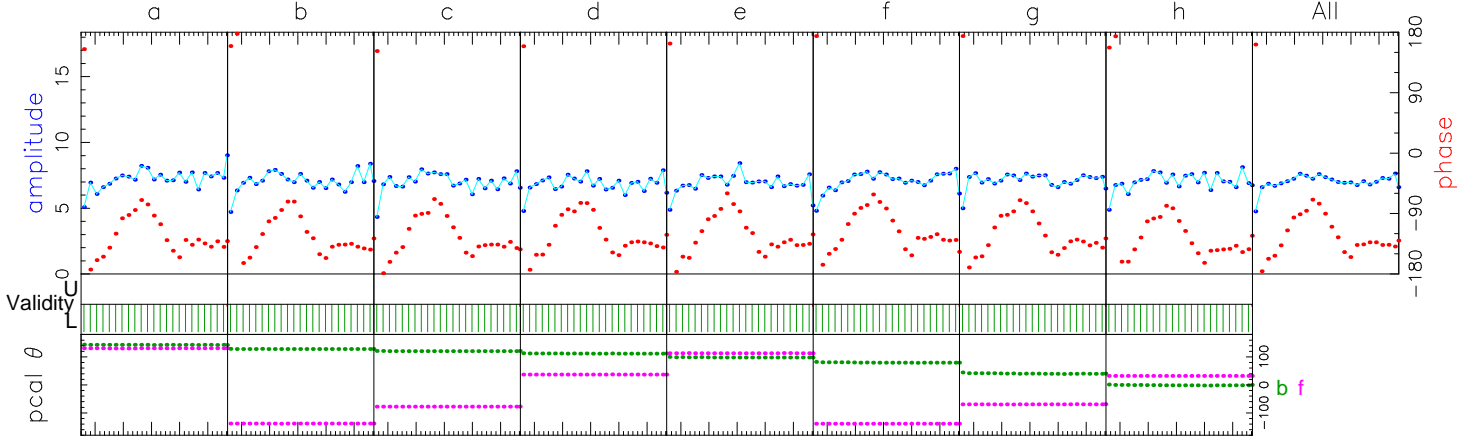


Amp. and Phase vs. time for each freq., 24 segs, 13 APs / seg (13.00 sec / seg.), time ticks 10 sec



43024.00	43056.00	43088.00	43120.00	43152.00	43184.00	43216.00	43248.00	Freq (MHz)	All
-125.8	-129.1	-126.2	-124.8	-124.7	-117.4	-124.6	-133.4	Phase	-125.8
6.2	6.1	6.0	5.9	6.0	6.2	6.2	6.1	Ampl.	6.1
129.3	129.3	129.4	129.3	129.4	129.4	129.1	129.3	Sbd box	129.3
U/L 0/300	0/300	0/300	0/300	0/300	0/300	0/300	0/300	APs used	
b -1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
f -1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
b:f 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
b:f 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
b 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
f 1000	1000	1000	1000	1000	1000	1000	1000		
b Q00LL	Q01LL	Q02LL	Q03LL	Q04LL	Q05LL	Q06LL	Q07LL	Chan ids	
f Q00LL	Q01LL	Q02LL	Q03LL	Q04LL	Q05LL	Q06LL	Q07LL	Tracks	

Group delay (usec)(sbd) 8.06150391583E+01 Apriori delay (usec) 8.06125540996E+01 Resid mbdelay (usec) 2.48506E-03 +/- 1.1E-05
 Sband delay (usec) 8.06150570996E+01 Apriori clock (usec) -5.1954904E+00 Resid sbdelay (usec) 2.50300E-03 +/- 8.4E-05
 Phase delay (usec) 8.06125500442E+01 Apriori clockrate (us/s) 3.2459999E-07 Resid phdelay (usec) -4.05544E-06 +/- 1.8E-08
 Delay rate (us/s) 1.28351304426E-02 Apriori rate (us/s) 1.28352276782E-02 Resid rate (us/s) -9.72356E-08 +/- 1.0E-10
 Total phase (deg) 21.9 Apriori accel (us/s/s) 2.01519695436E-05 Resid phase (deg) -125.8 +/- 0.6

RMS Theor. Amplitude 6.127 +/- 0.030 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 ph/seg (deg) 31.4 1.4 Search (1024X32) 5.914 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 amp/seg (%) 17.1 2.4 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 ph/frq (deg) 4.9 0.8 Inc. seg. avg. 7.013 Sample rate(MSamp/s): 64 dr window (ns/s) -0.006 0.006
 amp/frq (%) 1.9 1.4 Inc. frq. avg. 6.096 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite ion window (TEC) 0.00 0.00

b: az 64.6 el 55.9 pa -73.4 f: az 42.9 el 55.4 pa -112.0 u,v (fr/asec) -91.953 3265.851 simultaneous interpolator

Control file: cf_1234 Input file: /Exps/c172a/v2_v1_merge/merged/7mm/1234/No0068/bf..zztozj Output file: /Exps/c172a/v2_v1_merge/merged/7mm/1234/No0068/bf.Q.1.zztozj