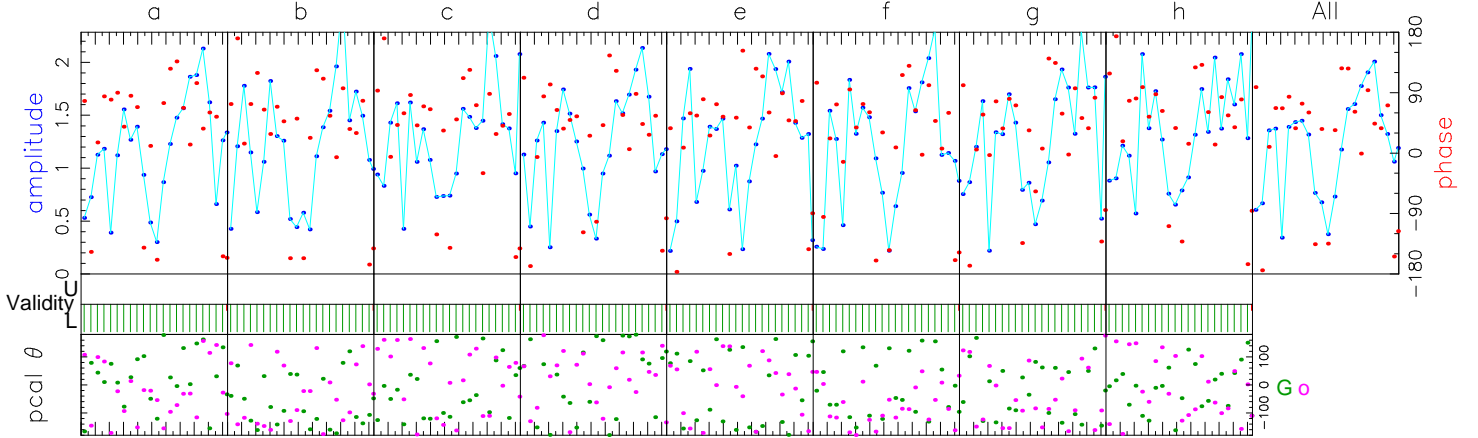


Amp. and Phase vs. time for each freq., 23 segs, 27 APs / seg (27.00 sec / seg.), time ticks 30 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
	75.2	65.7	65.7	59.6	61.5	65.0	62.7	76.2	Phase	66.4
	0.7	0.8	0.7	0.7	0.7	0.8	0.8	0.8	Ampl.	0.8
	128.5	128.2	128.1	128.4	128.0	127.8	128.1	128.4	Sbd box	128.2
U/L	0/600	0/600	0/600	0/600	0/600	0/600	0/600	0/600	APs used	
G	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
o	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
G:o	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
G:o	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
G	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
o	1000	1000	1000	1000	1000	1000	1000	1000		
G	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
o	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-1.50759887881E+02		Apriori delay (usec)		-1.50753670063E+02		Resid mbdelay (usec)		-6.21782E-03 +/- 6.0E-05	
Sband delay (usec)	-1.50760062063E+02		Apriori clock (usec)		-1.8279131E+01		Resid sbdelay (usec)		-6.39200E-03 +/- 4.8E-04	
Phase delay (usec)	-1.50753667923E+02		Apriori clockrate (us/s)		-1.6200000E-07		Resid phdelay (usec)		2.14055E-06 +/- 1.0E-07	
Delay rate (us/s)	-7.94523495939E-01		Apriori rate (us/s)		-7.94523354525E-01		Resid rate (us/s)		-1.41414E-07 +/- 3.0E-10	
Total phase (deg)	16.2		Apriori accel (us/s/s)		1.04174153340E-06		Resid phase (deg)		66.4 +/- 3.2	

ph/seg (deg) 71.1 7.6  
amp/seg (%) 84.1 13.3  
ph/frq (deg) 6.6 4.5  
amp/frq (%) 5.3 7.8

RMS Theor. Amplitude 0.762 +/- 0.021  
Search (2048X32) 0.748  
Interp. 0.000  
Inc. seg. avg. 1.190  
Inc. frq. avg. 0.761

pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
Pcal rate: 0.000E+00, 0.000E+00 (us/s)  
Bits/sample: 2x2 SampCntNorm: enabled  
Sample rate(MSamp/s): 64  
Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite

sb window (us) -1.000 1.000  
mb window (us) -0.016 0.016  
dr window (ns/s) -0.006 0.006  
ion window (TEC) 0.00 0.00

G: az 214.1 el 57.8 pa 28.4 o: az 139.8 el 57.3 pa -30.5 u,v (fr/asec) 4627.793 134.806 simultaneous interpolator

Control file: cf\_1234 Input file: /Exps/c172b/v2\_v1\_merge/merged/1234/No0052/Go..zsqwa Output file: /Exps/c172b/v2\_v1\_merge/merged/1234/No0052/Go.W.78.zzsqa