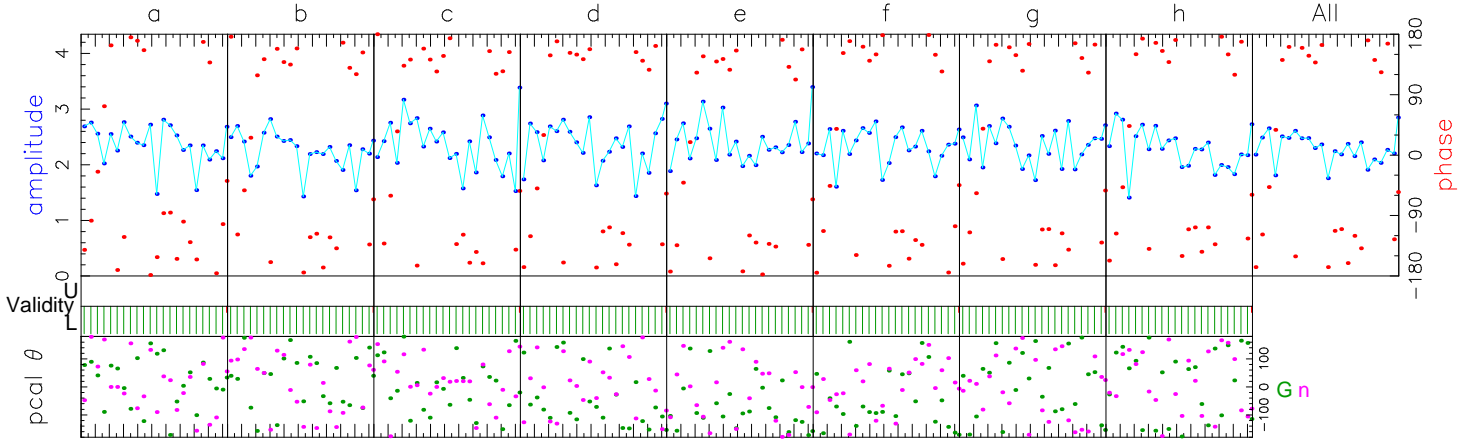


Amp. and Phase vs. time for each freq., 23 segs, 27 APs / seg (27.00 sec / seg.), time ticks 30 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
	-149.1	-177.7	172.8	-170.4	177.3	-164.3	-169.9	-161.7	Phase	-170.4
	1.5	1.4	1.5	1.5	1.4	1.5	1.5	1.5	Ampl.	1.5
	129.4	129.3	129.6	129.2	129.6	129.6	129.4	129.5	Sbd box	129.4
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	
n	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
G:n	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
G:n	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	
n	1000	1000	1000	1000	1000	1000	1000	1000		
G	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
n	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	

Group delay (usec)(sbd)	9.58600626924E+02	Apriori delay (usec)	9.58597319420E+02	Resid mbdelay (usec)	3.30750E-03	+/-	3.2E-05
Sband delay (usec)	9.58600724920E+02	Apriori clock (usec)	-2.2188313E+01	Resid sbdelay (usec)	3.40550E-03	+/-	2.5E-04
Phase delay (usec)	9.58597313926E+02	Apriori clockrate (us/s)	-1.6000000E-07	Resid phdelay (usec)	-5.49412E-06	+/-	5.4E-08
Delay rate (us/s)	-1.41840878723E-01	Apriori rate (us/s)	-1.41840777634E-01	Resid rate (us/s)	-1.01089E-07	+/-	1.6E-10
Total phase (deg)	-136.2	Apriori accel (us/s/s)	-8.59943182789E-06	Resid phase (deg)	-170.4	+/-	1.7

ph/seg (deg)	57.5	Theor.	4.0	Amplitude	1.449 +/- 0.021	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5	sb window (us)	-1.000	1.000	
amp/seg (%)	59.7		7.0	Search (2048X32)	1.393	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	SampCntNorm:	enabled	mb window (us)	-0.016	0.016	
ph/frq (deg)	13.3		2.4	Inc. seg. avg.	2.273	Sample rate (MSamp/s):	64	ion window (TEC)		dr window (ns/s)	-0.006	0.006	
amp/frq (%)	3.0		4.1	Inc. frq. avg.	1.457	Data rate (Mb/s):	1024	nlags:	128	t_cohere	infinite	0.00	0.00

G: az 69.7 el 73.0 pa -97.1 n: az 77.3 el 65.3 pa -79.5 u,v (fr/asec) 1078.336 -924.586 simultaneous interpolator  
Control file: cf\_1234 Input file: /Exps/c172c/v3\_v1\_merge/1234/No0031/Gn..00TBD4 Output file: /Exps/c172c/v3\_v1\_merge/1234/No0031/Gn.W.78.00TBD4