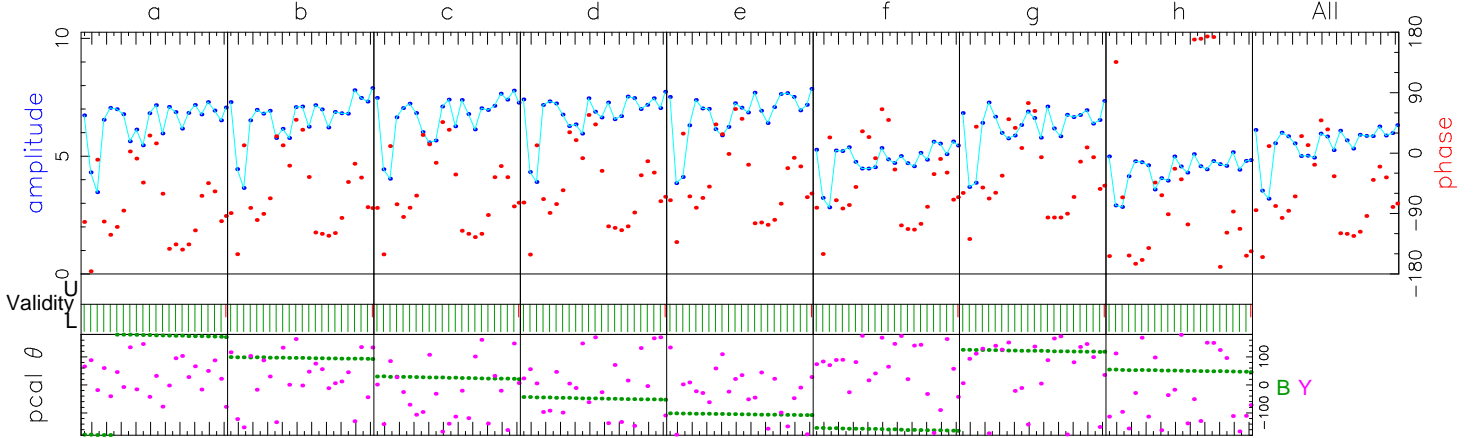


Amp. and Phase vs. time for each freq., 23 segs, 26 APs / seg (26.00 sec / seg.), time ticks 30 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
	-83.9	-63.3	-59.7	-53.1	-45.2	-51.0	-33.4	-134.4	Phase	-61.6
	4.0	4.0	4.1	4.2	4.2	2.9	3.8	2.8	Ampl.	3.7
	130.3	130.4	130.2	130.3	130.2	130.5	130.3	132.0	Sbd box	130.4
U/L	0/584	0/584	0/584	0/584	0/584	0/584	0/584	0/584	APs used	
B	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
Y	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
B:Y	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:Y	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	
Y	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
Y	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-1.02241417732E+03		Apriori delay (usec)	-1.02242392256E+03		Resid mbdelay (usec)	9.74524E-03	+/-	1.4E-05	
Sband delay (usec)	-1.02241282356E+03		Apriori clock (usec)	2.2419807E+01		Resid sbdelay (usec)	1.10990E-02	+/-	1.1E-04	
Phase delay (usec)	-1.02242392454E+03		Apriori clockrate (us/s)	-4.7999999E-07		Resid phdelay (usec)	-1.98571E-06	+/-	2.3E-08	
Delay rate (us/s)	6.23531736027E-02		Apriori rate (us/s)	6.23531114412E-02		Resid rate (us/s)	6.21615E-08	+/-	6.9E-11	
Total phase (deg)		-309.7	Apriori accel (us/s/s)	1.43789402457E-05		Resid phase (deg)	-61.6	+/-	0.7	

	RMS	Theor.	Amplitude	3.422 +/- 0.021	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-1.000	1.000
ph/seg (deg)	56.5	1.7	Search (2048X32)	3.363	Pcal rate: 0.000E+00, 0.000E+00 (us/s)		mb window (us)	-0.016	0.016
amp/seg (%)	64.8	3.0	Interp.	0.000	Bits/sample: 2x2	SampCntNorm: enabled	dr window (ns/s)	-0.006	0.006
ph/frq (deg)	34.3	1.0	Inc. seg. avg.	5.499	Sample rate(MSamp/s): 64		ion window (TEC)	0.00	0.00
amp/frq (%)	18.0	1.8	Inc. frq. avg.	3.739	Data rate(Mb/s): 1024	nlags: 128 t_cohere infinite			

B: az 283.1 el 44.0 pa 53.8 Y: az 287.9 el 48.1 pa 69.9 u,v (fr/asec) -428.739 1779.780 simultaneous interpolator

Control file: cf\_1234 Input file: /Exps/c172c/v3\_v1\_merge/1234/No0198/BY..00TK1S Output file: /Exps/c172c/v3\_v1\_merge/1234/No0198/BY.W.271.00TK1S