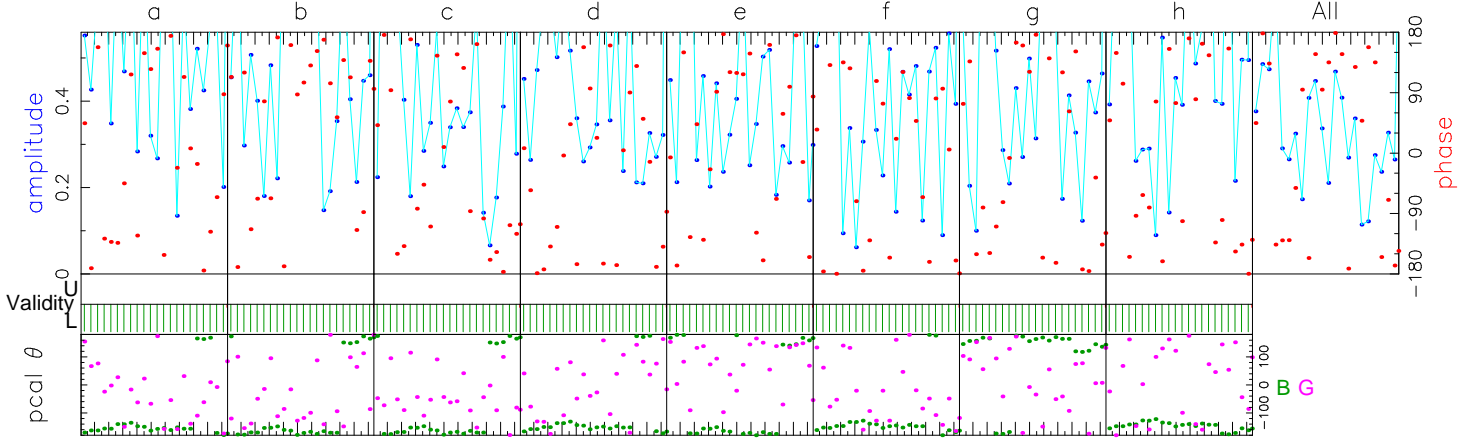


Fringe quality 9
 SNR 8.8
 Int time 596.399
 Amp 0.187
 Phase 173.2
 PFD 2.4e-10
 Delays (us)
 SBD -0.007295
 MBD 0.006994
 Fringe rate (Hz) 0.010778
 Ion TEC 0.000
 Ref freq (MHz) 86140.0000
 AP (sec) 1.000
 Exp. c172c
 Exper # 16383
 Yr:day 2017:272
 Start 232003.00
 Stop 233000.00
 FRT 232500.00
 Corr/FF/build
 2018:024:163326
 2018:074:154509
 2018:058:134248
 RA & Dec (J2000)
 22h02m43.2914s
 +42°16'39.980"

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	
	-171.5	150.9	-166.6	-178.3	164.4	141.4	-165.5	174.2	Phase	173.2	
	0.2	0.3	0.2	0.1	0.2	0.2	0.2	0.3	Ampl.	0.2	
	156.6	127.8	174.4	176.9	126.6	87.0	135.1	128.3	Sbd box	128.1	
U/L	0/597	0/597	0/597	0/597	0/597	0/597	0/597	0/597	APs used		
B	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs		
G	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs		
B:G	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase		
B:G	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC		
B	1000	1000	1000	1000	1000	1000	1000	1000	PC amp		
G	1000	1000	1000	1000	1000	1000	1000	1000			
B	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids		
G	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks		
									Chan ids		
									Tracks		
Group delay (usec)(sbd)	2.43904422602E+03		Apriori delay (usec)		2.43903723236E+03		Resid mbdelay (usec)		6.99366E-03	+/- 2.5E-04	
Sband delay (usec)	2.43902993736E+03		Apriori clock (usec)		4.0021774E+01		Resid sbdelay (usec)		-7.29500E-03	+/- 2.0E-03	
Phase delay (usec)	2.43903723794E+03		Apriori clockrate (us/s)		-2.3900001E-07		Resid phdelay (usec)		5.58415E-06	+/- 4.2E-07	
Delay rate (us/s)	-1.12531728448E+00		Apriori rate (us/s)		-1.12531740961E+00		Resid rate (us/s)		1.25126E-07	+/- 1.2E-09	
Total phase (deg)	243.5		Apriori accel (us/s/s)		-1.32156633883E-06		Resid phase (deg)		173.2	+/- 13.0	
	RMS	Theor.	Amplitude	0.187 +/- 0.021	Pcal mode: MANUAL, MANUAL		PC period (AP's) 5, 5		sb window (us)	-1.000	1.000
ph/seg (deg)	66.0	31.2	Search (2048X32)	0.185	Pcal rate: 0.000E+00, 0.000E+00 (us/s)		SampCntNorm: enabled		mb window (us)	-0.016	0.016
amp/seg (%)	106.6	54.5	Interp.	0.000	Bits/sample: 2x2				dr window (ns/s)	-0.006	0.006
ph/frq (deg)	21.4	18.4	Inc. seg. avg.	0.292	Sample rate(MSamp/s): 64				ion window (TEC)	0.00	0.00
amp/frq (%)	31.5	32.1	Inc. frq. avg.	0.187	Data rate(Mb/s): 1024		nlags: 128 t_cohere infinite				
B: az 264.7 el 64.9 pa 58.7 G: az 67.2 el 51.0 pa -78.4 u,v (fr/asec) 8718.500 752.495 simultaneous interpolator											
Control file: cf_1234 Input file: /Exps/c172c/v3_v1_merge/1234/No0016/BG..00TB6A Output file: /Exps/c172c/v3_v1_merge/1234/No0016/BG.W.231.00TB6A											