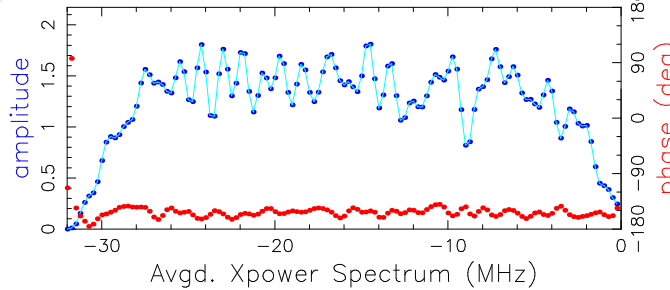
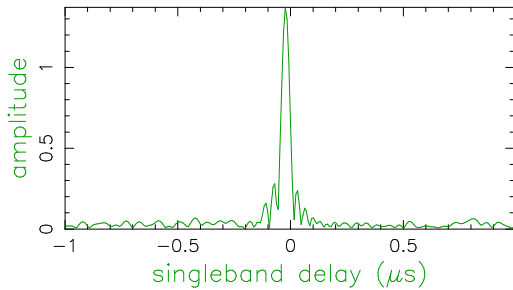
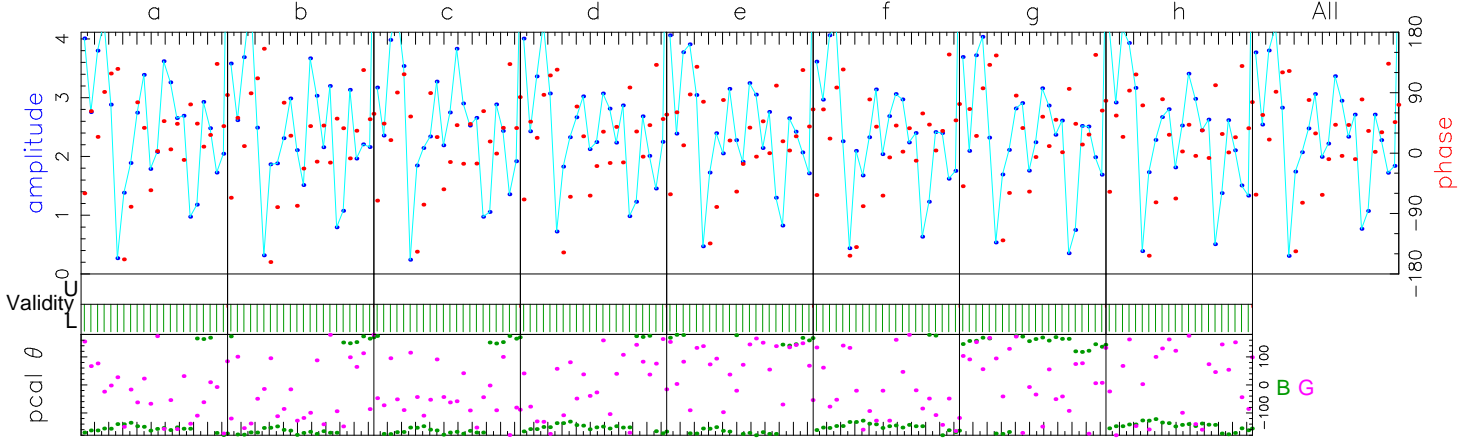


Fringe quality 5
 SNR 64.8
 Int time 596.399
 Amp 1.372
 Phase 209.6
 PFD 0.0e+00
 Delays (us)
 SBD -0.021966
 MBD 0.009743
 Fringe rate (Hz) 0.010880
 Ion TEC 0.000
 Ref freq (MHz) 86140.0000
 AP (sec) 1.000
 Exp. c172c
 Exper # 16383
 Yr:day 2017:272
 Start 232003.00
 Stop 233000.00
 FRT 232500.00
 Corr/FF/build
 2018:024:163326
 2018:074:154507
 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
	35.5	27.2	26.9	25.8	25.2	30.8	36.7	28.4	Phase	29.6
	1.5	1.3	1.4	1.3	1.3	1.3	1.3	1.4	Ampl.	1.4
	126.1	126.1	126.4	126.3	126.2	126.2	126.1	126.1	Sbd box	126.2
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	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
G	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	2.43901572521E+03		Apriori delay (usec)		2.43903723236E+03		Resid mbdelay (usec)		9.74285E-03	+/- 3.4E-05
Sband delay (usec)	2.43901526636E+03		Apriori clock (usec)		4.0021774E+01		Resid sbdelay (usec)		-2.19660E-02	+/- 2.7E-04
Phase delay (usec)	2.43903723331E+03		Apriori clockrate (us/s)		-2.3900001E-07		Resid phdelay (usec)		9.55263E-07	+/- 5.7E-08
Delay rate (us/s)	-1.12531728330E+00		Apriori rate (us/s)		-1.12531740961E+00		Resid rate (us/s)		1.26307E-07	+/- 1.7E-10
Total phase (deg)	279.9		Apriori accel (us/s/s)		-1.32156633883E-06		Resid phase (deg)		209.6	+/- 1.8

ph/seg (deg) 67.6 4.2 Search (2048X32) 1.347 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 103.7 7.4 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 4.8 2.5 Inc. seg. avg. 2.409 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 5.4 4.4 Inc. frq. avg. 1.370 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.006 0.006
 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.230.00TB6A