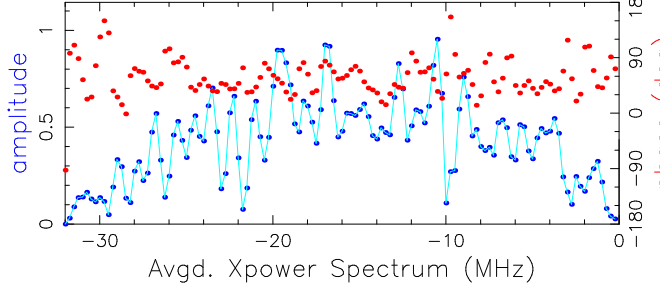
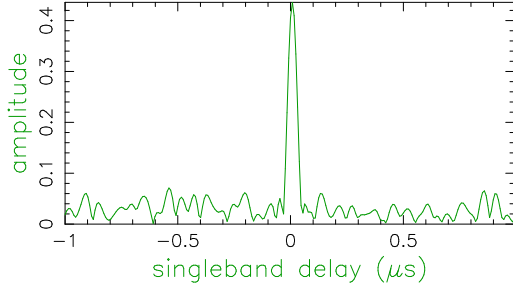
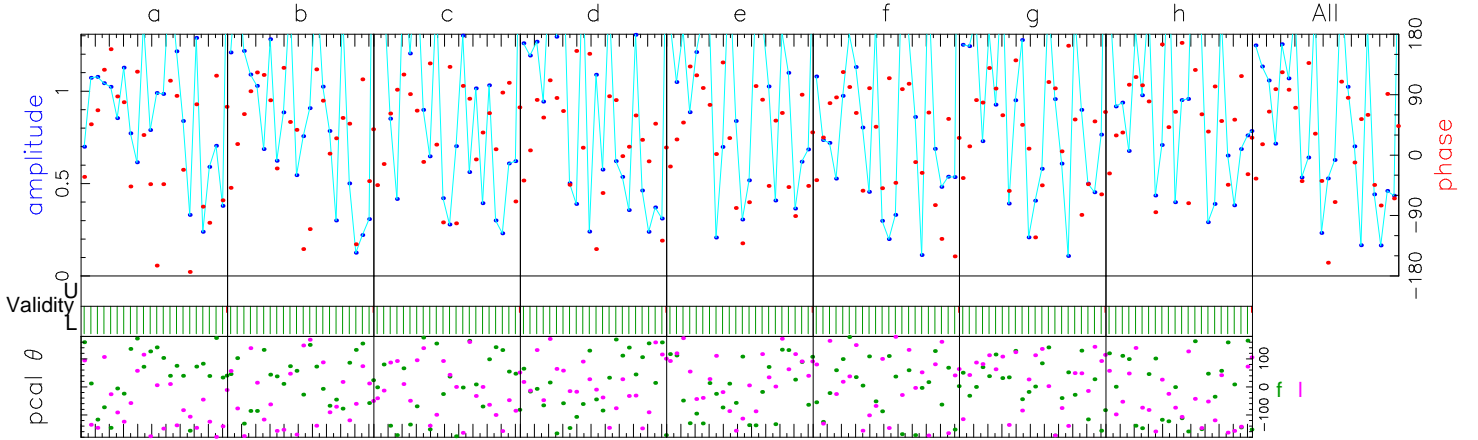


Fringe quality 9
SNR 20.6
Int time 599.984
Amp 0.436
Phase 58.4
PFD 0.0e+00
Delays (us)
SBD 0.008089
MBD 0.008783
Fringe rate (Hz) 0.021131
Ion TEC 0.000
Ref freq (MHz) 86140.0000
AP (sec) 1.000
Exp. c172c
Exper # 16383
Yr:day 2017:274
Start 202000.00
Stop 203000.00
FRT 202500.00
Corr/FF/build
2018:022:195116
2018:074:114338
2018:058:134248
RA & Dec (J2000) 15h12m50.5329s -9°05'59.830"



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
U/L	0/600	0/600	0/600	0/600	0/600	0/600	0/600	0/600	APs used	
f	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
l	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
f:l	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
f:l	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
f	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
l	1000	1000	1000	1000	1000	1000	1000	1000		
f	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
l	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)		1.44527610964E+03		Apriori delay (usec)	1.44526732677E+03		Resid mbdelay (usec)	8.78288E-03	+/-	1.1E-04
Sband delay (usec)		1.44527541627E+03		Apriori clock (usec)	6.5839167E+00		Resid sbdelay (usec)	8.08950E-03	+/-	8.3E-04
Phase delay (usec)		1.44526732865E+03		Apriori clockrate (us/s)	-2.1700000E-07		Resid phdelay (usec)	1.88444E-06	+/-	1.8E-07
Delay rate (us/s)		-2.80378536307E-02		Apriori rate (us/s)	-2.80380989406E-02		Resid rate (us/s)	2.45310E-07	+/-	5.2E-10
Total phase (deg)		248.4		Apriori accel (us/s/s)	-6.30260033648E-06		Resid phase (deg)	58.4	+/-	5.6

ph/seg (deg) 77.3 13.3 Theor. Amplitude 0.436 +/- 0.021 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 137.9 23.2 Search (2048X32) 0.430 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 9.5 7.9 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 10.5 13.7 Inc. seg. avg. 0.819 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.006 0.006
 f: az 155.5 el 47.1 pa -20.1 l: az 154.6 el 41.6 pa -19.4 u,v (fr/asec) 150.928 -576.101 simultaneous interpolator
 Control file: cf_1234 Input file: /Exps/c172c/v3_v1_merge/1234/No0452/fl..00TLYG Output file: /Exps/c172c/v3_v1_merge/1234/No0452/fl.W.42.00TLYG