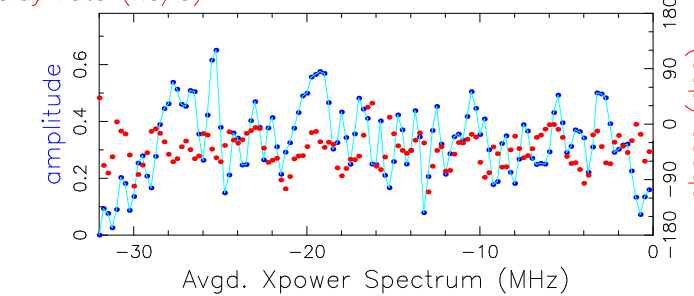
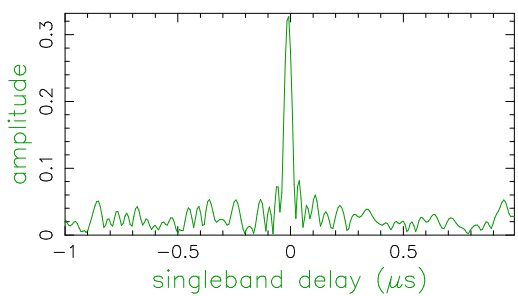
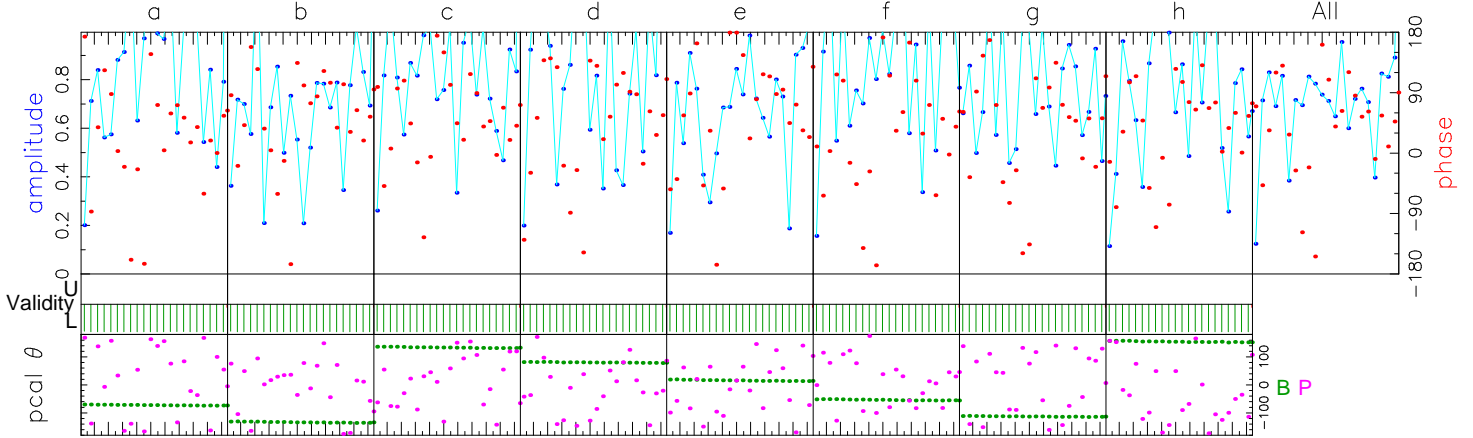


Fringe quality 9
 SNR 15.7
 Int time 595.765
 Amp 0.332
 Phase 237.8
 PFD 0.0e+00
 Delays (us)
 SBD -0.010974
 MBD 0.006114
 Fringe rate (Hz) -0.009771
 Ion TEC 0.000
 Ref freq (MHz) 86140.0000
 AP (sec) 1.000
 Exp. c172c
 Exper # 16383
 Yr:day 2017:273
 Start 170004.00
 Stop 171001.00
 FRT 170501.00
 Corr/FF/build
 2018:020:142057
 2018:073:221042
 2018:058:134248
 RA & Dec (J2000)
 16h42m58.8100s
 +39°48'36.994"



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
	42.8	68.0	49.8	67.3	80.8	47.4	60.6	50.5	Phase	57.8
	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0.3	Ampl.	0.3
	127.8	127.9	127.6	127.9	127.0	127.7	126.9	127.9	Sbd box	127.6
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	
P	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
B:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:P	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	
P	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
									Tracks	
P	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
									Tracks	

Group delay (usec)(sbd)	-8.13454439370E+02	Apriori delay (usec)	-8.13429302881E+02	Resid mbdelay (usec)	6.11351E-03	+/-	1.4E-04
Sband delay (usec)	-8.13440276381E+02	Apriori clock (usec)	2.6495789E+01	Resid sbdelay (usec)	-1.09735E-02	+/-	1.1E-03
Phase delay (usec)	-8.13429301017E+02	Apriori clockrate (us/s)	-1.1000000E-06	Resid phdelay (usec)	1.86332E-06	+/-	2.4E-07
Delay rate (us/s)	-9.13594010105E-02	Apriori rate (us/s)	-9.13592875752E-02	Resid rate (us/s)	-1.13435E-07	+/-	6.8E-10
Total phase (deg)	183.7	Apriori accel (us/s/s)	1.66724058243E-05	Resid phase (deg)	237.8	+/-	7.3

ph/seg (deg)	71.7	Theor.	17.5	Amplitude	0.332 +/- 0.021	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	125.1	Search (2048X32)	0.322	Apriori clock (usec)	0.322	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	14.0	Interp.	0.000	Apriori clockrate (us/s)	0.000	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	15.8	Inc. seg. avg.	0.671	Apriori rate (us/s)	-9.13592875752E-02	Sample rate(MSamp/s):	64	mb window (us)	-0.016 0.016
		Inc. frq. avg.	0.329	Apriori accel (us/s/s)	1.66724058243E-05	Data rate(Mb/s):	1024	dr window (ns/s)	-0.006 0.006
						nlags:	128	ion window (TEC)	0.00 0.00

B: az 241.3 el 72.0 pa 46.5 P: az 291.7 el 81.5 pa 104.3 u,v (fr/asec) 722.786 2230.293 simultaneous interpolator
 Control file: cf_1234 Input file: /Exps/c172c/v3_v1_merge/1234/No0174/BP..00TJTJX Output file: /Exps/c172c/v3_v1_merge/1234/No0174/BP.W.19.00TJTJX