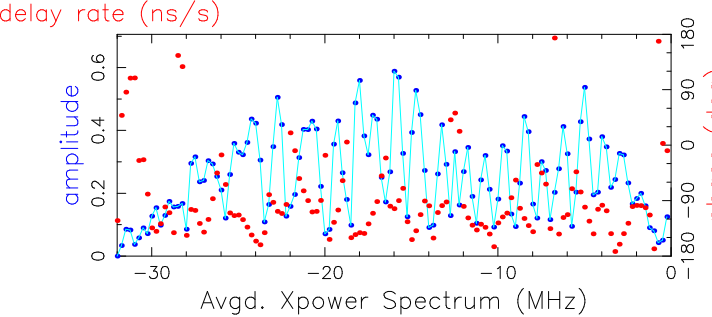
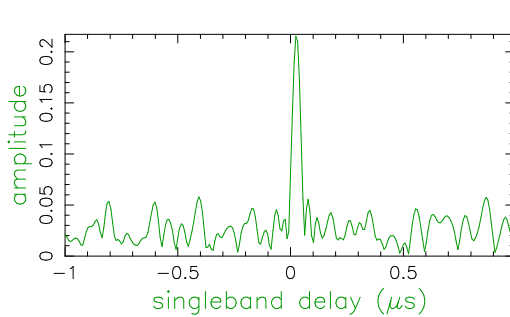
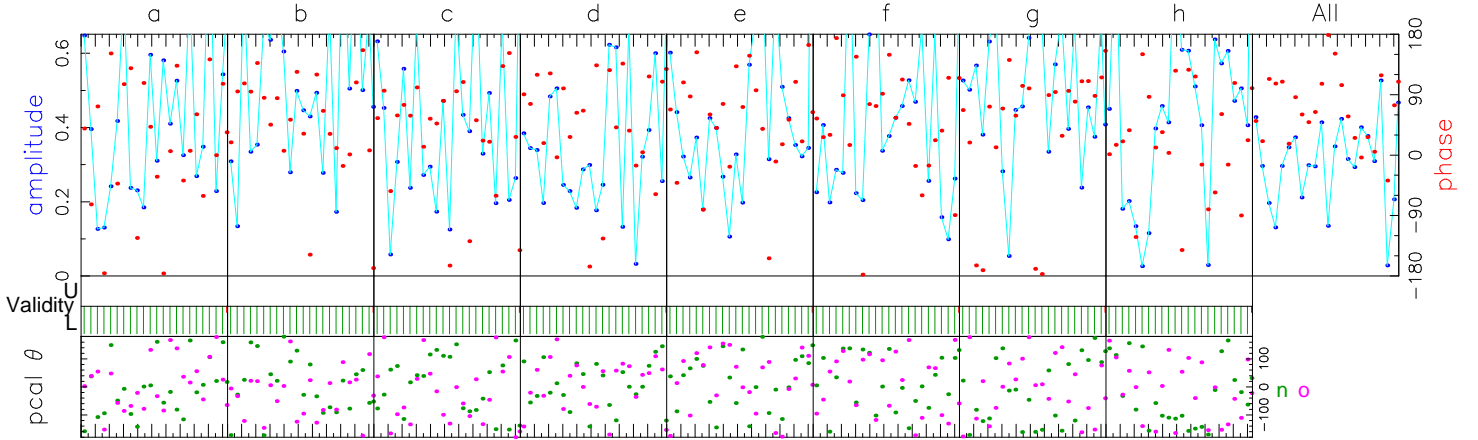


Fringe quality 9  
 SNR 10.3  
 Int time 599.983  
 Amp 0.217  
 Phase -111.2  
 PFD 1.8e-16  
 Delays (us)  
 SBD 0.026138  
 MBD -0.005380  
 Fringe rate (Hz) 0.000364  
 Ion TEC 0.000  
 Ref freq (MHz) 86140.0000  
 AP (sec) 1.000  
 Exp. c172c  
 Exper # 16383  
 Yr:day 2017:273  
 Start 092000.00  
 Stop 093000.00  
 FRT 092500.00  
 Corr/FF/build  
 2018:024:170139  
 2018:074:214336  
 2018:058:134248  
 RA & Dec (J2000)  
 04h33m11.0955s  
 +5°21'15.619"



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
	68.5	65.8	74.6	74.7	66.9	51.2	95.3	36.1	Phase	68.8
	0.1	0.3	0.3	0.2	0.2	0.2	0.3	0.2	Ampl.	0.2
	86.4	132.7	131.3	132.4	132.2	131.6	132.1	133.1	Sbd box	132.3
U/L	0/600	0/600	0/600	0/600	0/600	0/600	0/600	0/600	APs used	
n	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
o	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
n:o	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
n:o	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
n	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
o	1000	1000	1000	1000	1000	1000	1000	1000		
n	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
o	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	2.10685821437E+03		Apriori delay (usec)		2.10683234461E+03		Resid mbdelay (usec)		-5.38024E-03	+/- 2.1E-04
Sband delay (usec)	2.10685848261E+03		Apriori clock (usec)		3.8699017E+00		Resid sbdelay (usec)		2.61380E-02	+/- 1.7E-03
Phase delay (usec)	2.10683234683E+03		Apriori clockrate (us/s)		-2.0000006E-09		Resid phdelay (usec)		2.21755E-06	+/- 3.6E-07
Delay rate (us/s)	-5.36875880665E-01		Apriori rate (us/s)		-5.36875884895E-01		Resid rate (us/s)		4.23003E-09	+/- 1.0E-09
Total phase (deg)	-51.8		Apriori accel (us/s/s)		-1.05356305780E-05		Resid phase (deg)		-111.2	+/- 11.1

ph/seg (deg) 51.9 26.7 Theor. Amplitude 0.217 +/- 0.021 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 amp/seg (%) 65.7 46.6 Search (2048X32) 0.210 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 ph/frq (deg) 19.0 15.8 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 amp/frq (%) 28.9 27.5 Inc. seg. avg. 0.274 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.006 0.006  
 n: az 162.2 el 52.4 pa -12.6 o: az 123.6 el 43.3 pa -40.9 u,v (fr/asec) 3068.478 458.878 simultaneous interpolator  
 Control file: cf\_1234 Input file: /Exps/c172c/v3\_v1\_merge/1234/No0097/no..00TC35 Output file: /Exps/c172c/v3\_v1\_merge/1234/No0097/no.W.134.00TC35