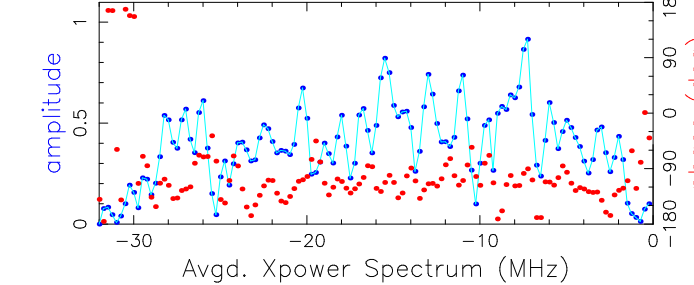
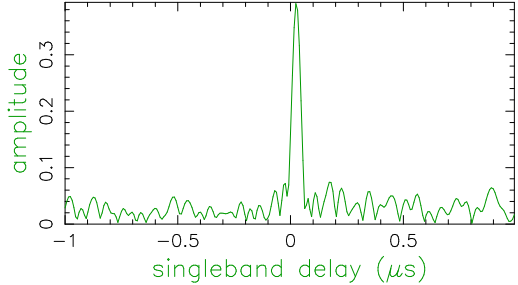
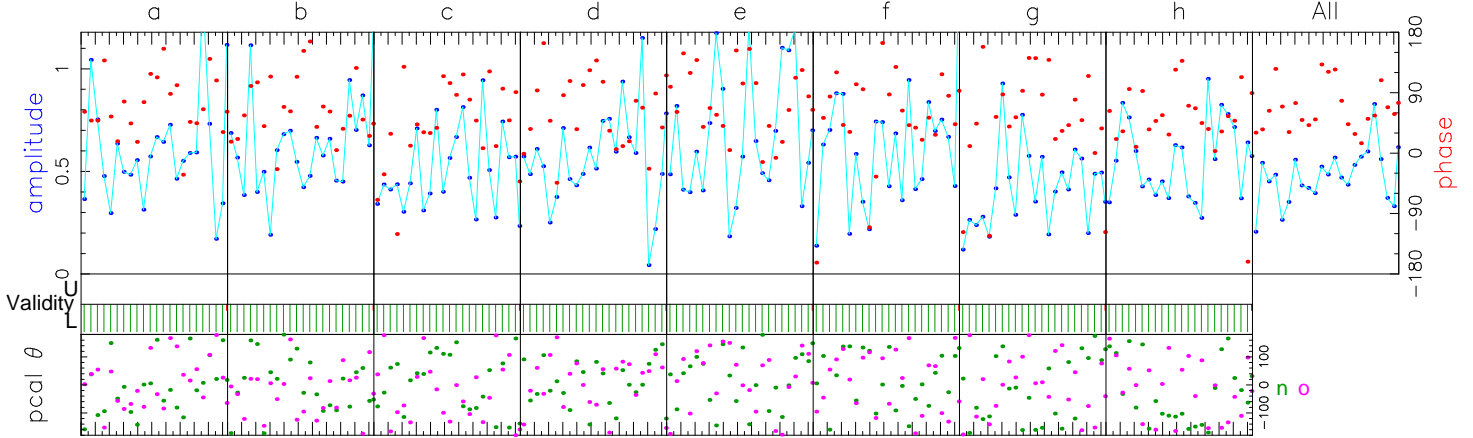


Fringe quality 9  
 SNR 18.6  
 Int time 599.983  
 Amp 0.393  
 Phase -113.5  
 PFD 0.0e+00  
 Delays (us)  
 SBD 0.025704  
 MBD -0.005676  
 Fringe rate (Hz) 0.000131  
 Ion TEC 0.000  
 Ref freq (MHz) 86140.0000  
 AP (sec) 1.000



Exp. c172c  
 Exper # 16383  
 Yr:day 2017:273  
 Start 092000.00  
 Stop 093000.00  
 FRT 092500.00  
 Corr/FF/build  
 2018:024:170139  
 2018:074:214334  
 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
	69.8	61.6	60.2	63.3	77.0	72.0	69.0	57.0	Phase	66.5
	0.4	0.5	0.3	0.4	0.5	0.4	0.3	0.4	Ampl.	0.4
	132.0	131.6	132.0	132.0	132.2	133.0	133.1	132.6	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	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
o	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks	

Group delay (usec)(sbd)	2.10685791824E+03	Apriori delay (usec)	2.10683234461E+03	Resid mbdelay (usec)	-5.67637E-03	+/-	1.2E-04
Sband delay (usec)	2.10685804861E+03	Apriori clock (usec)	3.8699017E+00	Resid sbdelay (usec)	2.57040E-02	+/-	9.3E-04
Phase delay (usec)	2.10683234676E+03	Apriori clockrate (us/s)	-2.0000006E-09	Resid phdelay (usec)	2.14317E-06	+/-	2.0E-07
Delay rate (us/s)	-5.36875883373E-01	Apriori rate (us/s)	-5.36875884895E-01	Resid rate (us/s)	1.52151E-09	+/-	5.7E-10
Total phase (deg)	-54.1	Apriori accel (us/s/s)	-1.05356305780E-05	Resid phase (deg)	-113.5	+/-	6.2

ph/seg (deg)	34.1	Theor.	14.8	Amplitude	0.393 +/- 0.021	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	38.4	Search (2048X32)	0.386	Apriori clock (usec)	3.8699017E+00	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	7.3	Interp.	0.000	Apriori clockrate (us/s)	-2.0000006E-09	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	14.5	Inc. seg. avg.	0.458	Apriori rate (us/s)	-5.36875884895E-01	Sample rate (MSamp/s):	64	mb window (us)	-0.016 0.016
		Inc. frq. avg.	0.389	Apriori accel (us/s/s)	-1.05356305780E-05	Data rate (Mb/s):	1024	dr window (ns/s)	-0.006 0.006
						nlags:	128	ion window (TEC)	0.00 0.00

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.133.00TC35