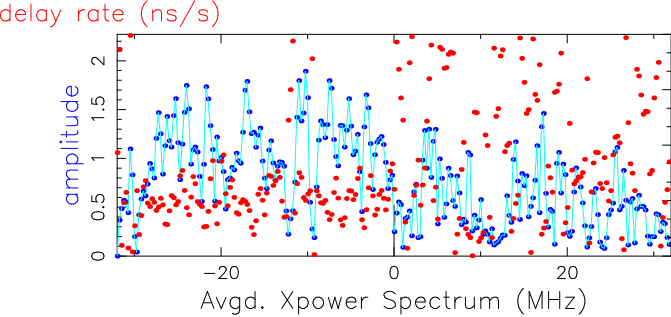
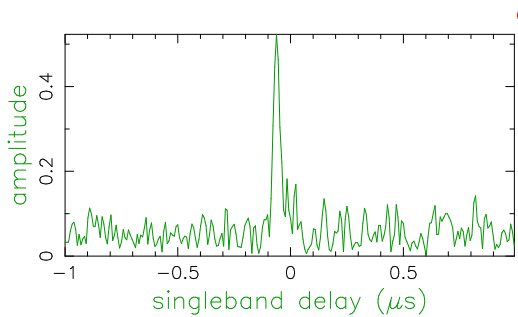


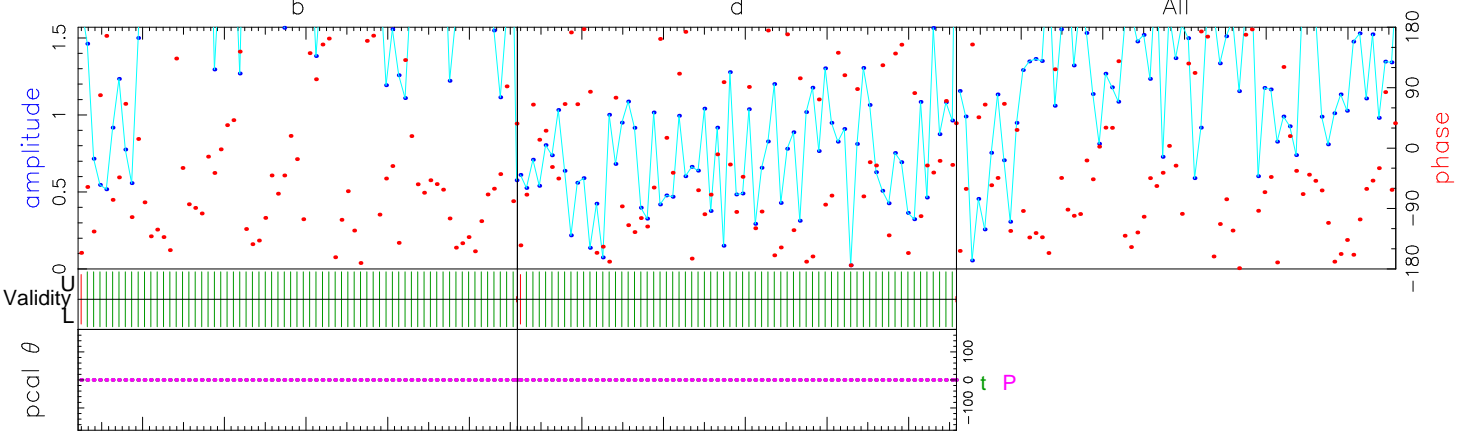
Fringe quality 8

SNR 12.7
 Int time 316.865
 Amp 0.523
 Phase 264.0
 PFD 2.6e-29
 Delays (us)
 SBD -0.061853
 MBD 0.006503
 Fringe rate (Hz)
 -0.029299
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512

Exp. c182c
 Exper # 16383
 Yr:day 2018:273
 Start 120212.59
 Stop 120731.05
 FRT 120346.00
 Corr/FF/build
 2019:050:000325
 2019:051:154452
 2018:249:082454
 RA & Dec (J2000)
 16h35m15.4930s
 +38°08'4.501"



Amp. and Phase vs. time for each freq., 70 segs, 9 APs / seg (4.61 sec / seg.), time ticks 5 sec



86156.00	86220.00	Freq (MHz)	All				
-96.3	-93.6	Phase	-96.0				
0.9	0.1	Ampl.	0.5				
121.2	131.6	Sbd box	121.1				
U/L 622/622	622/622	APs used					
t 0	0	PC freqs					
P 1000	1000	PC freqs					
t:P 0:0	0:0	PC phase					
t:P 0:0	0:0	Manl PC					
t 1000	1000	PC amp					
P 1000	1000						
t W01UL,W01LL	W03UL,W03LL	Chan ids					
P W01UL,W01LL	W03UL,W03LL	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-1.59360881471E+03	Apriori delay (usec)	-1.59355281736E+03	Resid mbdelay (usec)	6.50265E-03	+/-	3.9E-04
Sband delay (usec)	-1.59361467086E+03	Apriori clock (usec)	1.2869892E+01	Resid sbdelay (usec)	-6.18535E-02	+/-	6.8E-04
Phase delay (usec)	-1.59355282045E+03	Apriori clockrate (us/s)	4.3170000E-07	Resid phdelay (usec)	-3.09450E-06	+/-	1.5E-07
Delay rate (us/s)	-1.80804092040E+00	Apriori rate (us/s)	-1.80804058027E+00	Resid rate (us/s)	-3.40134E-07	+/-	1.6E-09
Total phase (deg)	16.6	Apriori accel (us/s/s)	4.77676988095E-06	Resid phase (deg)	264.0	+/-	4.5

ph/seg (deg) 79.5 37.7 Search (2048X8) 0.514 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 157.5 65.7 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 0.0 6.4 Inc. seg. avg. 1.014 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.008 0.008
 amp/frq (%) 74.6 11.1 Inc. frq. avg. 0.520 Sample rate(MSamp/s): 64 Data rate(Mb/s): 512 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 t: az 295.5 el 36.8 pa 73.5 P: az 68.4 el 40.9 pa -70.9 u,v (fr/asec) 13164.811 -245.263 ion window (TEC) 0.00 0.00
 Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0023/tP..0IGQHH Output file: /Exps/c182c/v1/1234/No0023/tP.W.5.0IGQHH simultaneous interpolator