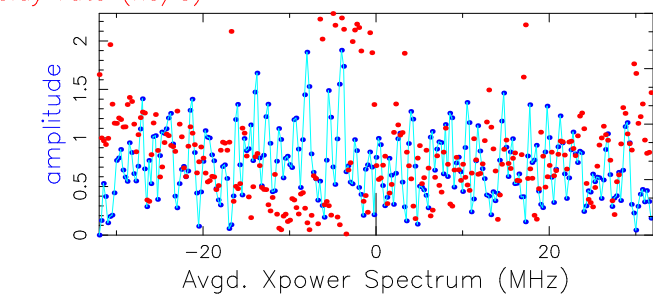
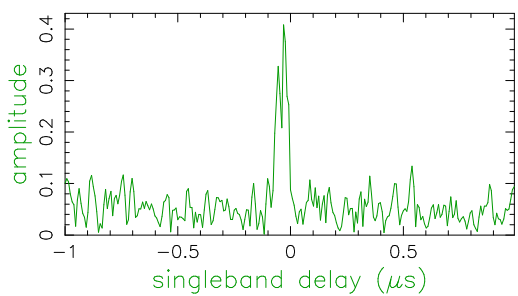


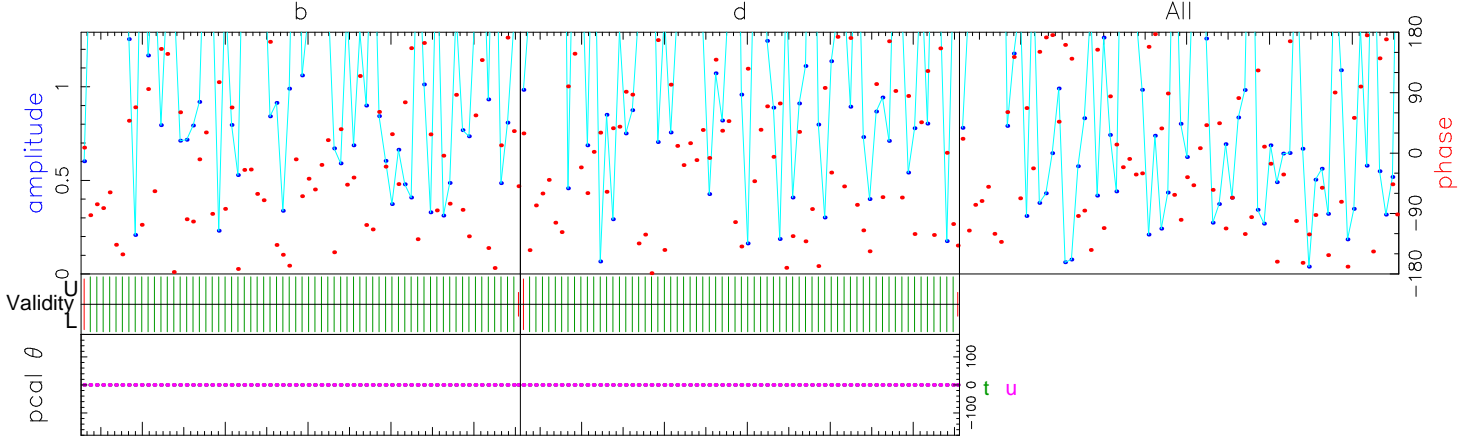
Fringe quality 9

SNR 10.4
 Int time 314.983
 Amp 0.431
 Phase 103.2
 PFD 1.3e-17
 Delays (us)
 SBD -0.028372
 MBD 0.001732
 Fringe rate (Hz)
 0.093952
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512

Exp. c182c
 Exper # 16383
 Yr:day 2018:273
 Start 113215.66
 Stop 113731.05
 FRT 113346.00
 Corr/FF/build
 2019:049:231205
 2019:051:154249
 2018:249:082454
 RA & Dec (J2000)
 16h35m15.4930s
 +38°08'4.501"



Amp. and Phase vs. time for each freq., 69 segs, 9 APs / seg (4.61 sec / seg.), time ticks 5 sec



86156.00	86220.00	Freq (MHz)	All			
-75.4	-78.5	Phase	-76.8			
0.5	0.4	Ampl.	0.4			
125.5	122.3	Sbd box	125.4			
U/L 616/616	616/616	APs used				
t 0	0	PC freqs				
u 0	0	PC freqs				
tu 0:0	0:0	PC phase				
tu 0:0	0:0	Manl PC				
t 1000	1000	PC amp				
u 1000	1000					
t W01UL,W01LL	W03UL,W03LL	Chan ids				
u W01UR,W01LR	W03UR,W03LR	Tracks				
		Chan ids				
		Tracks				
Group delay (usec)(sbd)	3.77209369879E+02	Apriori delay (usec)	3.77238887885E+02	Resid mbdelay (usec)	1.73199E-03	+/- 4.8E-04
Sband delay (usec)	3.77210515885E+02	Apriori clock (usec)	3.2986351E+01	Resid sbdelay (usec)	-2.83720E-02	+/- 8.3E-04
Phase delay (usec)	3.77238885409E+02	Apriori clockrate (us/s)	3.6440000E-07	Resid phdelay (usec)	-2.47660E-06	+/- 1.8E-07
Delay rate (us/s)	-3.99565660352E-04	Apriori rate (us/s)	-4.00656348056E-04	Resid rate (us/s)	1.09069E-06	+/- 1.9E-09
Total phase (deg)	32.1	Apriori accel (us/s/s)	-4.08903776641E-06	Resid phase (deg)	103.2	+/- 5.5

ph/seg (deg)	92.6	Theor.	45.7	Amplitude	0.431 +/- 0.041	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5
amp/seg (%)	240.0	Search (2048X8)	0.399			Pcal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us) -1.000 1.000
ph/frq (deg)	0.0	Interp.	0.000			Bits/sample: 2x2	SampCntNorm: enabled
amp/frq (%)	11.1	Inc. seg. avg.	0.791			Sample rate(MSamp/s): 64	mb window (us) -0.008 0.008
		Inc. frq. avg.	0.406			Data rate(Mb/s): 512	dr window (ns/s) -0.011 0.011

t: az 293.5 el 42.5 pa 77.0 u: az 292.4 el 41.3 pa 72.6 u,v (fr/asec) -4.818 -478.033 simultaneous interpolator

Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0019/tu..0IGQFF Output file: /Exps/c182c/v1/1234/No0019/tu.W.4.0IGQFF