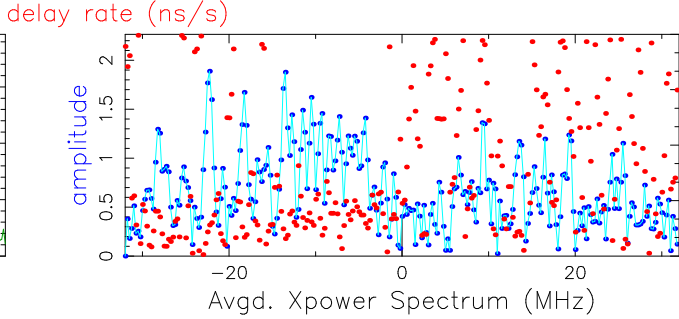
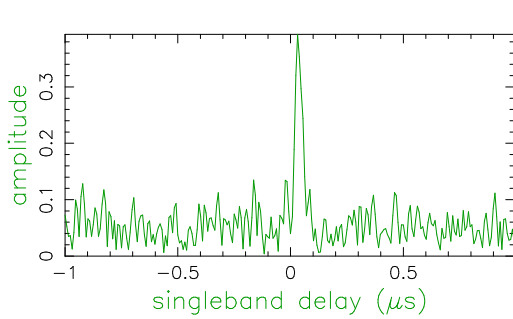
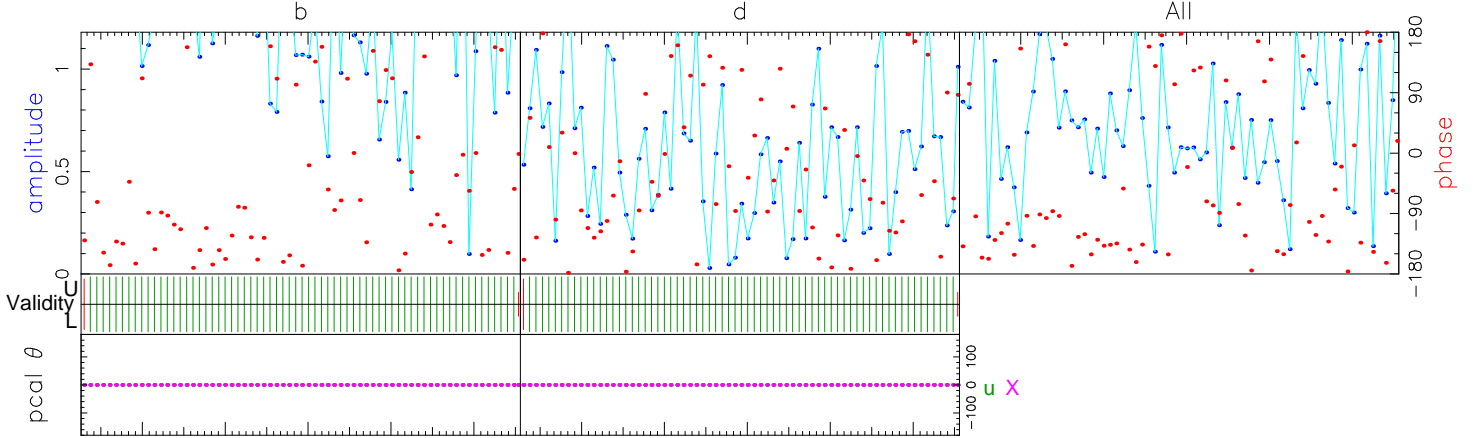


Fringe quality 8  
 SNR 9.5  
 Int time 314.983  
 Amp 0.393  
 Phase -43.2  
 PFD 6.9e-14  
 Delays (us)  
 SBD 0.032087  
 MBD -0.007793  
 Fringe rate (Hz) 0.010362  
 Ion TEC 0.000  
 Ref freq (MHz) 86140.0000  
 AP (sec) 0.512  
 Exp. c182c  
 Exper # 16383  
 Yr:day 2018:273  
 Start 113215.66  
 Stop 113731.05  
 FRT 113346.00  
 Corr/FF/build  
 2019:049:231205  
 2019:051:154257  
 2018:249:082454  
 RA & Dec (J2000)  
 16h35m15.49300  
 +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				
-133.6	-131.2	Phase	-133.2				
0.6	0.1	Ampl.	0.4				
133.7	168.4	Sbd box	133.1				
U/L 616/616	616/616	APs used					
u 0	0	PC freqs					
X 1000	1000	PC freqs					
u:X 0:0	0:0	PC phase					
u:X 0:0	0:0	Manl PC					
u 1000	1000	PC amp					
X 1000	1000						
u W01UR,W01LR	W03UR,W03LR	Chan ids					
X W01UL,W01LL	W03UL,W03LL	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-2.50367553885E+03	Apriori delay (usec)	-2.50371462044E+03	Resid mbdelay (usec)	-7.79340E-03	+/-	5.2E-04
Sband delay (usec)	-2.50368253344E+03	Apriori clock (usec)	-3.8287086E+01	Resid sbdelay (usec)	3.20870E-02	+/-	9.0E-04
Phase delay (usec)	-2.50371462474E+03	Apriori clockrate (us/s)	-4.700002E-07	Resid phdelay (usec)	-4.29396E-06	+/-	1.9E-07
Delay rate (us/s)	-1.42156775362E+00	Apriori rate (us/s)	-1.42156787392E+00	Resid rate (us/s)	1.20293E-07	+/-	2.1E-09
Total phase (deg)	-188.9	Apriori accel (us/s/s)	-5.08655283507E-06	Resid phase (deg)	-43.2	+/-	6.0

ph/seg (deg)	64.9	Theor.	49.9	Amplitude	0.393 +/- 0.041	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	119.5	Search (2048X8)	0.392	Interp.	0.000	Pcal rate:	0.000E+00, 0.000E+00	us/s)	
ph/frq (deg)	0.0	Inc. seg. avg.	0.532	Bits/sample:	2x2	SampCntNorm:	enabled	mb window (us)	-1.000 1.000
amp/frq (%)	64.5	Inc. frq. avg.	0.388	Sample rate(MSamp/s):	64	dr window (ns/s)	-0.011 0.011	ion window (TEC)	0.00 0.00

u: az 292.4 el 41.3 pa 72.6 X: az 93.9 el 49.5 pa -43.0 u,v (fr/asec) 10331.818 -2263.229 simultaneous interpolator  
 Control file: cf\_1234\_gmva Input file: /Exps/c182c/v1/1234/No0019/uX..0IGQFF Output file: /Exps/c182c/v1/1234/No0019/uX.W.87.0IGQFF