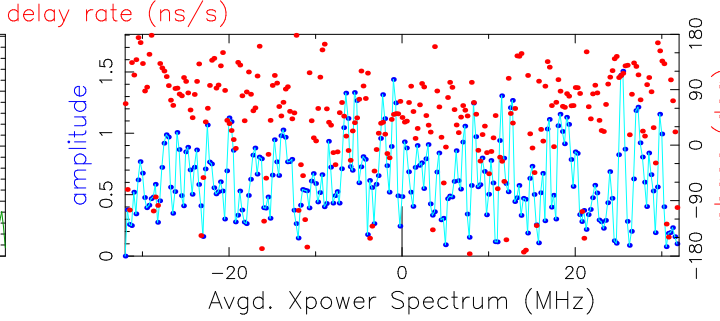
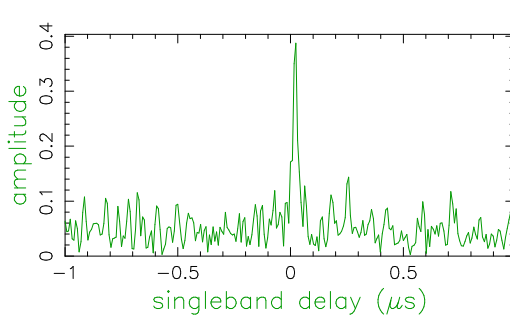
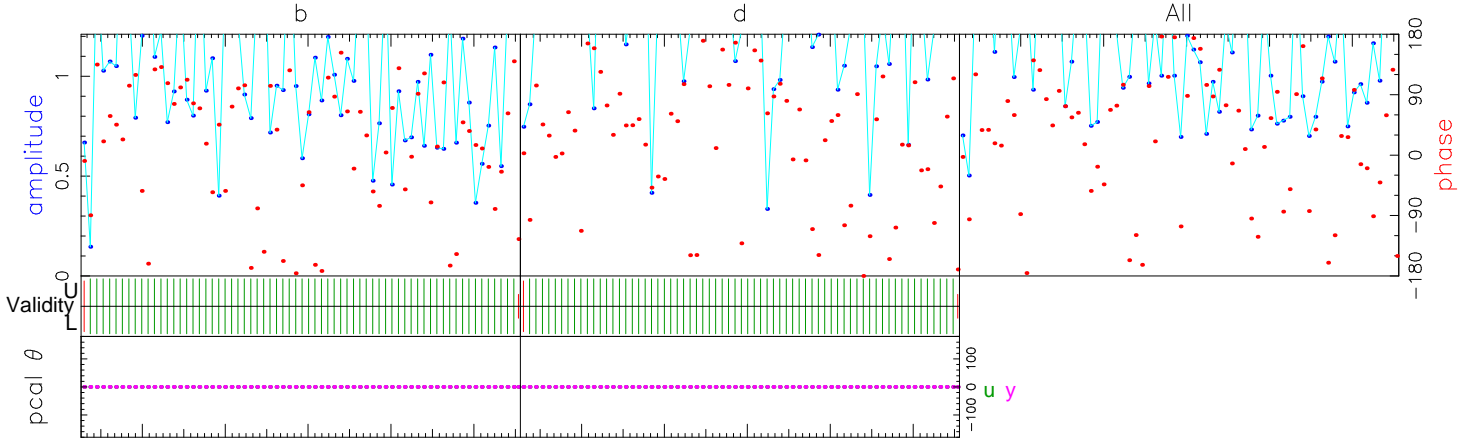


Fringe quality 9
 SNR 9.8
 Int time 314.983
 Amp 0.404
 Phase -21.1
 PFD 6.1e-15
 Delays (us)
 SBD 0.020721
 MBD -0.002611
 Fringe rate (Hz)
 -0.007208
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512
 Exp. c182c
 Exper # 16383
 Yr:day 2018:273
 Start 113215.66
 Stop 113731.05
 FRT 113346.00
 Corr/FF/build
 2019:049:231205
 2019:051:154259
 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				
77.7	62.7	Phase	68.9				
0.3	0.5	Ampl.	0.4				
129.4	131.9	Sbd box	131.7				
U/L 616/616	616/616	APs used					
u 0	0	PC freqs					
y 0	0	PC freqs					
u:y 0:0	0:0	PC phase					
u:y 0:0	0:0	Manl PC					
u 1000	1000	PC amp					
y 1000	1000						
u W01UR,W01LR	W03UR,W03LR	Chan ids					
y W01UL,W01LL	W03UL,W03LL	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-7.21403119139E+02	Apriori delay (usec)	-7.21416133160E+02	Resid mbdelay (usec)	-2.61098E-03	+/-	5.1E-04
Sband delay (usec)	-7.21395412160E+02	Apriori clock (usec)	-3.9116871E+01	Resid sbdelay (usec)	2.07210E-02	+/-	8.8E-04
Phase delay (usec)	-7.21416130939E+02	Apriori clockrate (us/s)	-2.8550000E-07	Resid phdelay (usec)	2.22091E-06	+/-	1.9E-07
Delay rate (us/s)	-4.12355371835E-02	Apriori rate (us/s)	-4.12354535113E-02	Resid rate (us/s)	-8.36722E-08	+/-	2.1E-09
Total phase (deg)	-276.9	Apriori accel (us/s/s)	1.65799964348E-06	Resid phase (deg)	-21.1	+/-	5.8

ph/seg (deg)	88.5	Theor.	48.6	Amplitude	0.404 +/- 0.041	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	205.7	Search (2048X8)	0.379	Search	0.000	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	Inc. seg. avg.	0.854	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	17.8	Inc. frq. avg.	0.387	Inc. frq. avg.	0.387	Sample rate(MSamp/s):	64	mb window (us)	-0.008 0.008
						Data rate(Mb/s):	512	dr window (ns/s)	-0.011 0.011
						nlags:	128	ion window (TEC)	0.00 0.00

u: az 292.4 el 41.3 pa 72.6 y: az 290.0 el 43.8 pa 71.0 u,v (fr/asec) 302.579 -98.903 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0019/uy..0IGQFF Output file: /Exps/c182c/v1/1234/No0019/uy.W.109.0IGQFF