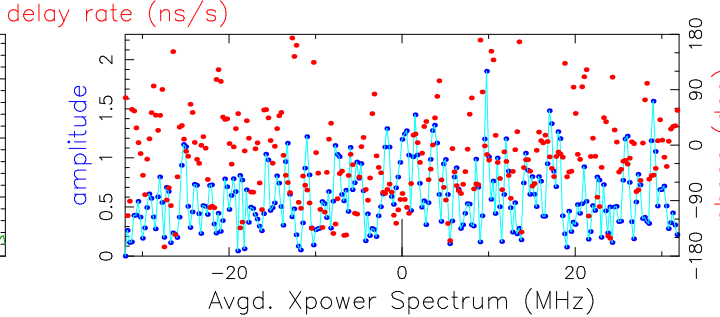
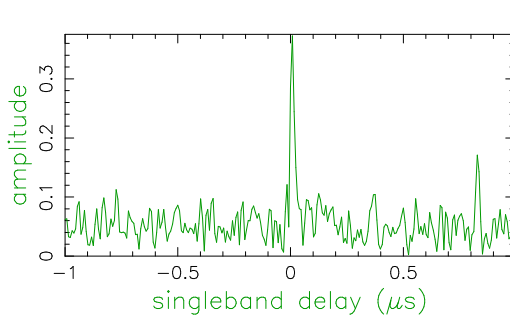


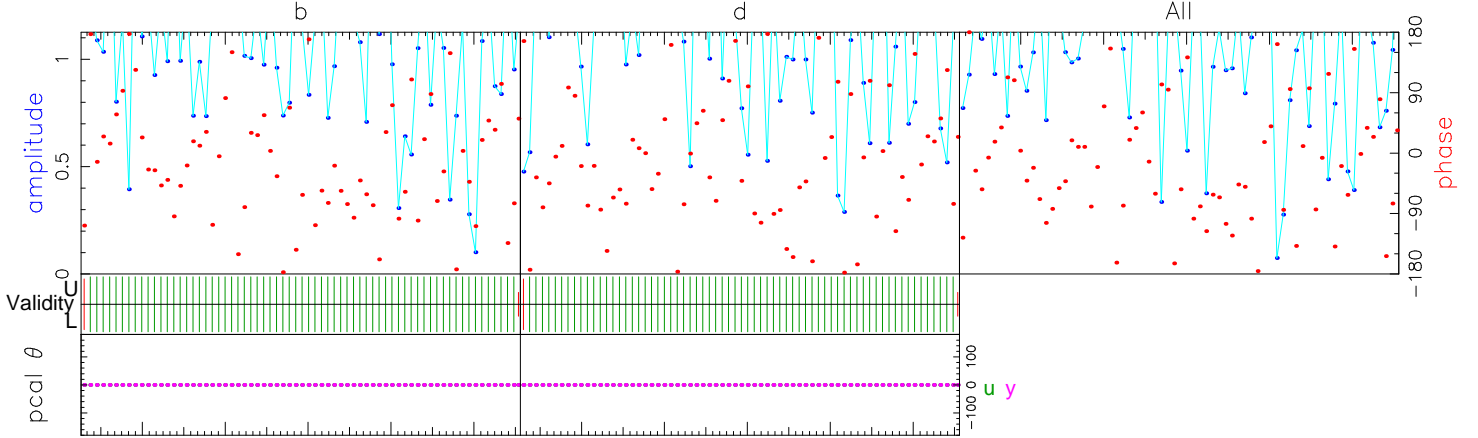
Fringe quality 9

SNR 9.1
Int time 314.983
Amp 0.376
Phase -120.9
PFD 4.0e-12
Delays (us)
SBD 0.006677
MBD -0.002281
Fringe rate (Hz)
-0.022767
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
2019:051:154258
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				
-27.6	-33.9	Phase	-30.9				
0.4	0.4	Ampl.	0.4				
129.3	130.2	Sbd box	129.9				
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 W01UR,W01LR	W03UR,W03LR	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-7.21402788972E+02	Apriori delay (usec)	-7.21416133160E+02	Resid mbdelay (usec)	-2.28081E-03	+/-	5.5E-04
Sband delay (usec)	-7.21409455660E+02	Apriori clock (usec)	-3.9116871E+01	Resid sbdelay (usec)	6.67750E-03	+/-	9.5E-04
Phase delay (usec)	-7.21416134155E+02	Apriori clockrate (us/s)	-2.8550000E-07	Resid phdelay (usec)	-9.95259E-07	+/-	2.0E-07
Delay rate (us/s)	-4.12357178090E-02	Apriori rate (us/s)	-4.12354535113E-02	Resid rate (us/s)	-2.64298E-07	+/-	2.2E-09
Total phase (deg)	-16.6	Apriori accel (us/s/s)	1.65799964348E-06	Resid phase (deg)	-120.9	+/-	6.3

ph/seg (deg)	85.9	Theor.	52.2	Amplitude	0.376 +/- 0.041	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	201.2	Search (2048X8)	0.370	Search	0.000	Pcal rate:	0.000E+00, 0.000E+00	(us/s)	
ph/frq (deg)	0.0	Interp.	0.000	Inc. seg. avg.	0.739	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	4.2	Inc. frq. avg.	0.369	Inc. frq. avg.	0.369	Sample rate(MSamp/s):	64	mb window (us)	-1.000 1.000
						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.92.0IGQFF