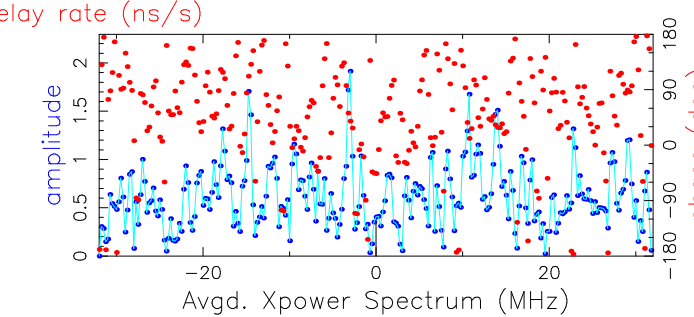
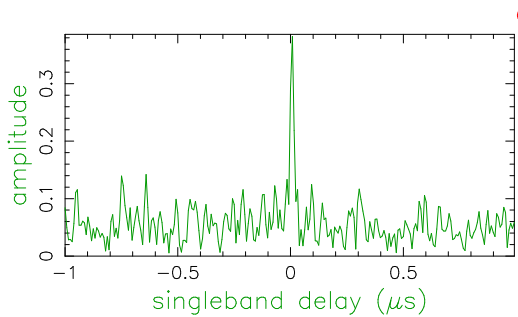


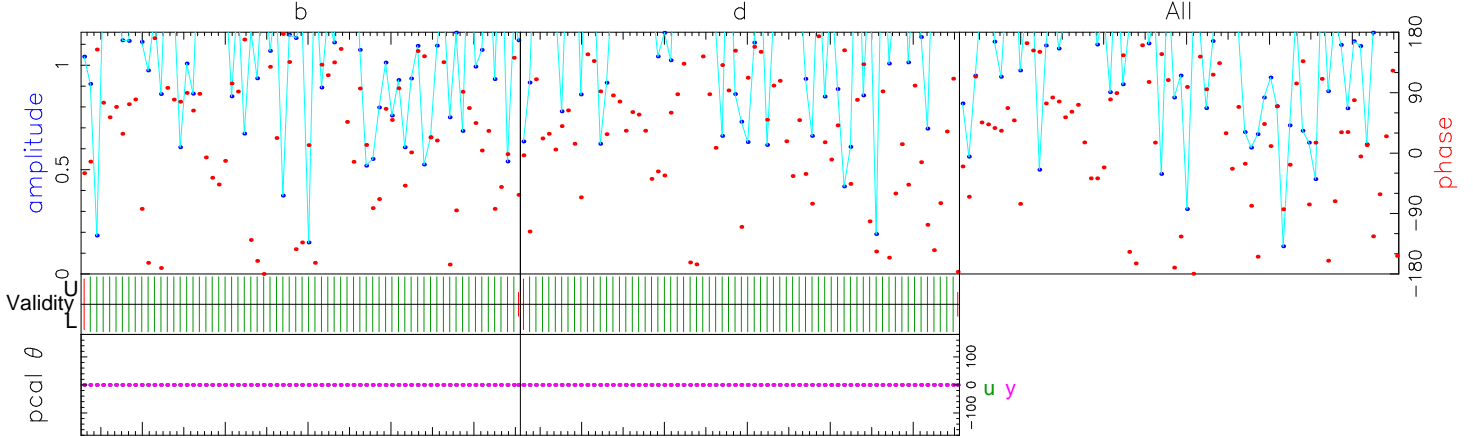
Fringe quality 9

SNR 9.4
Int time 314.983
Amp 0.386
Phase -21.1
PFD 3.6e-13
Delays (us)
SBD 0.006558
MBD -0.002550
Fringe rate (Hz)
-0.006976
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)
16h35m15.4930s
+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				
75.1	64.4	Phase	68.9				
0.3	0.4	Ampl.	0.4				
128.4	130.0	Sbd box	129.8				
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 W01UL,W01LL	W03UL,W03LL	Chan ids					
y W01UL,W01LL	W03UL,W03LL	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-7.21403058016E+02	Apriori delay (usec)	-7.21416133160E+02	Resid mbdelay (usec)	-2.54986E-03	+/-	5.3E-04
Sband delay (usec)	-7.21409575160E+02	Apriori clock (usec)	-3.9116871E+01	Resid sbdelay (usec)	6.55800E-03	+/-	9.2E-04
Phase delay (usec)	-7.21416130939E+02	Apriori clockrate (us/s)	-2.8550000E-07	Resid phdelay (usec)	2.22098E-06	+/-	2.0E-07
Delay rate (us/s)	-4.12355344938E-02	Apriori rate (us/s)	-4.12354535113E-02	Resid rate (us/s)	-8.09825E-08	+/-	2.2E-09
Total phase (deg)	-276.9	Apriori accel (us/s/s)	1.65799964348E-06	Resid phase (deg)	-21.1	+/-	6.1

ph/seg (deg) 83.1 50.8 Search (2048X8) 0.371 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
amp/seg (%) 208.9 88.7 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 8.6 Inc. seg. avg. 0.789 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.008 0.008
amp/frq (%) 16.5 15.1 Inc. frq. avg. 0.380 Data rate(Mb/s): 512 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
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.82.0IGQFF