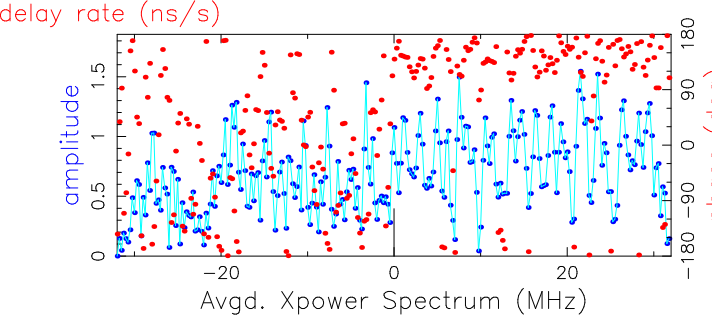
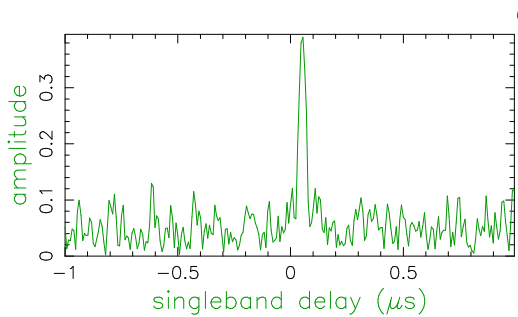


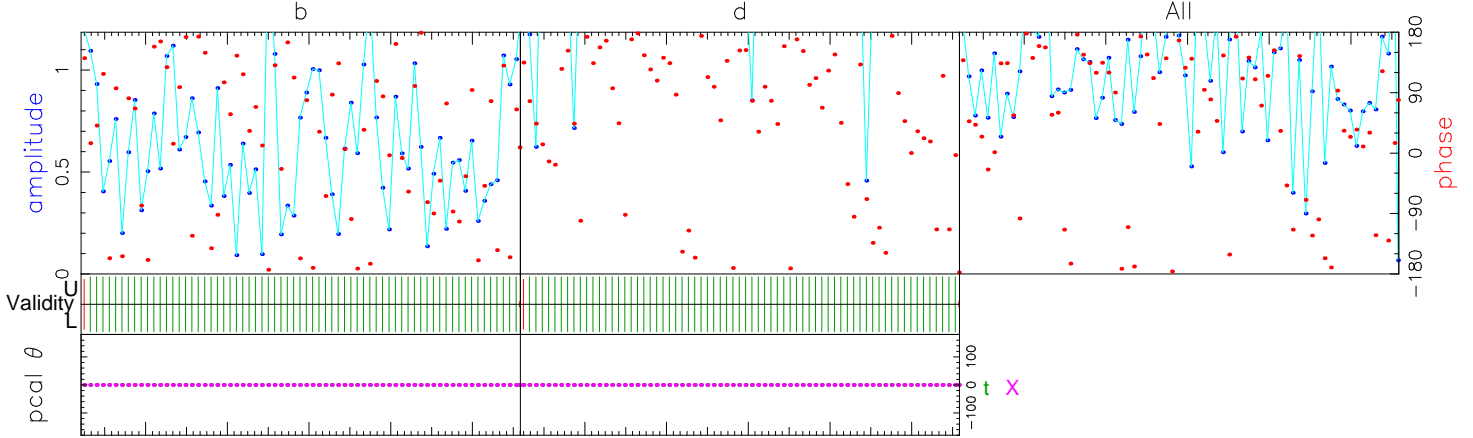
Fringe quality 8

SNR 9.6
Int time 317.985
Amp 0.395
Phase -140.7
PFD 2.8e-14
Delays (us)
SBD 0.051718
MBD 0.003093
Fringe rate (Hz) 0.005983
Ion TEC 0.000
Ref freq (MHz) 86140.0000
AP (sec) 0.512

Exp. c182c
Exper # 16383
Yr:day 2018:273
Start 120212.59
Stop 120731.05
FRT 120346.00
Corr/FF/build
2019:050:000325
2019:051:154453
2018:249:082454
RA & Dec (J2000)
16h35m15.4930s
+38°08'4.501"



Amp. and Phase vs. time for each freq., 70 segs, 9 APs / seg (4.61 sec / seg.), time ticks 5 sec



86156.00	86220.00	Freq (MHz)	All				
131.4	128.7	Phase	129.3				
0.2	0.6	Ampl.	0.4				
127.5	135.6	Sbd box	135.6				
U/L 622/622	622/622	APs used					
t 0	0	PC freqs					
X 1000	1000	PC freqs					
t:X 0:0	0:0	PC phase					
t:X 0:0	0:0	Manl PC					
t 1000	1000	PC amp					
X 1000	1000						
t W01UL,W01LL	W03UL,W03LL	Chan ids					
X W01UR,W01LR	W03UR,W03LR	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-4.69346900655E+03	Apriori delay (usec)	-4.69351897487E+03	Resid mbdelay (usec)	3.09331E-03	+/-	5.2E-04
Sband delay (usec)	-4.69346725687E+03	Apriori clock (usec)	-5.3009262E+00	Resid sbdelay (usec)	5.17180E-02	+/-	8.9E-04
Phase delay (usec)	-4.69351897070E+03	Apriori clockrate (us/s)	-1.0559999E-07	Resid phdelay (usec)	4.16858E-06	+/-	1.9E-07
Delay rate (us/s)	-1.42620543630E+00	Apriori rate (us/s)	-1.42620550576E+00	Resid rate (us/s)	6.94549E-08	+/-	2.1E-09
Total phase (deg)	-319.0	Apriori accel (us/s/s)	4.47459644427E-06	Resid phase (deg)	-140.7	+/-	5.9

ph/seg (deg)	RMS 76.5	Theor. 49.7	Amplitude 0.395 +/- 0.041	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-1.000	1.000
amp/seg (%)	170.3	86.8	Search (2048X8) 0.388	Pcal rate: 0.000E+00, 0.000E+00 (us/s)		mb window (us)	-0.008	0.008
ph/frq (deg)	0.0	8.4	Interp. 0.000	Bits/sample: 2x2	SampCntNorm: enabled	dr window (ns/s)	-0.011	0.011
amp/frq (%)	55.4	14.7	Inc. seg. avg. 0.728	Sample rate(MSamp/s): 64		ion window (TEC)	0.00	0.00
			Inc. frq. avg. 0.386	Data rate(Mb/s): 512	nlags: 128	t_cohere infinite		

t: az 295.5 el 36.8 pa 73.5 X: az 100.9 el 53.5 pa -42.1 u,v (fr/asec) 10382.020 -1901.031 simultaneous interpolator

Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0023/tX..0IGQHH Output file: /Exps/c182c/v1/1234/No0023/tX.W.17.0IGQHH