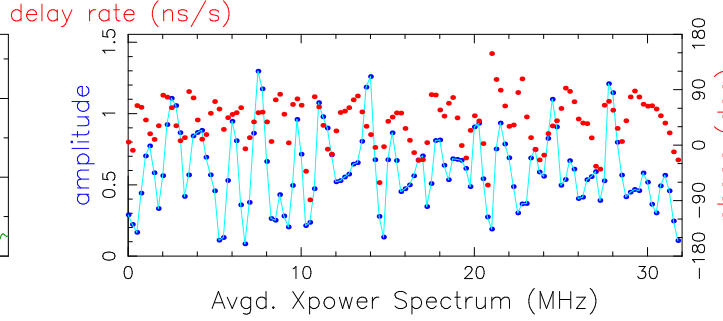
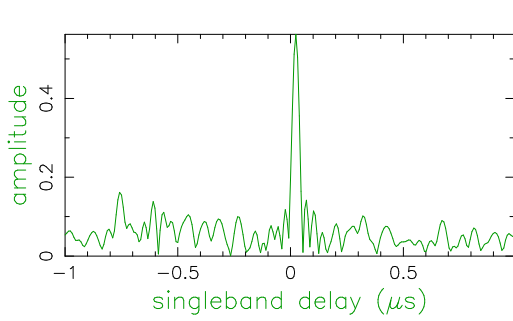


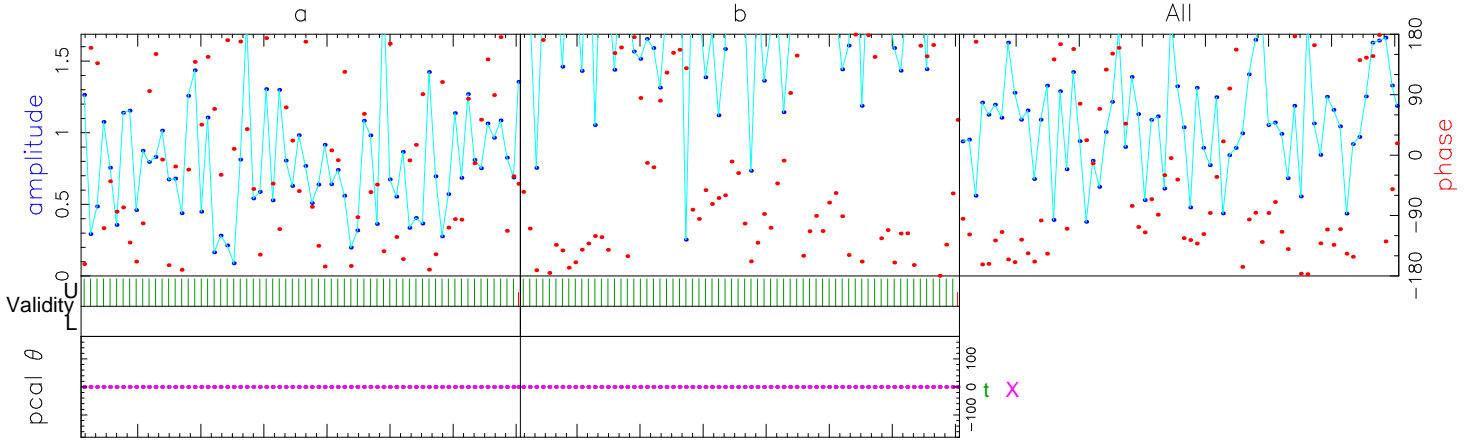
Fringe quality 8

SNR 11.1
 Int time 276.435
 Amp 0.563
 Phase -316.8
 PFD 9.3e-21
 Delays (us)
 SBD 0.023149
 MBD -0.008417
 Fringe rate (Hz)
 -0.000694
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512

Exp. c181c
 Exper # 16383
 Yr:day 2018:105
 Start 053006.12
 Stop 053700.84
 FRT 053331.00
 Corr/FF/build
 2018:288:224638
 2018:312:061132
 2018:249:082454
 RA & Dec (J2000)
 07h21m53.4485s
 +71°20'36.363"



Amp. and Phase vs. time for each freq., 68 segs, 12 APs / seg (6.14 sec / seg.), time ticks 10 sec



86156.00		86220.00		Freq (MHz)	All
-136.9		-136.8		Phase	-136.8
0.1		1.0		Ampl.	0.6
131.1		132.2		Sbd box	132.0
U/L 810/0		810/0		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 W00UR,W00LR		W01UR		Chan ids	
X W01UR		W03UR		Tracks	
				Chan ids	
				Tracks	
Group delay (usec)(sbd)	7.78881333178E+02	Apriori delay (usec)	7.78858499803E+02	Resid mbdelay (usec)	-8.41662E-03 +/- 4.5E-04
Sband delay (usec)	7.78881648803E+02	Apriori clock (usec)	-4.8520107E+00	Resid sbdelay (usec)	2.31490E-02 +/- 1.6E-03
Phase delay (usec)	7.78858495391E+02	Apriori clockrate (us/s)	-1.0559999E-07	Resid phdelay (usec)	-4.41222E-06 +/- 3.3E-07
Delay rate (us/s)	3.16256169233E-01	Apriori rate (us/s)	3.16256177295E-01	Resid rate (us/s)	-8.06126E-09 +/- 2.1E-09
Total phase (deg)	-254.5	Apriori accel (us/s/s)	-3.55670136024E-05	Resid phase (deg)	-316.8 +/- 10.3

ph/seg (deg)	RMS 70.4	Theor. 42.6	Amplitude Search (2048X8)	0.563 +/- 0.051	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-1.000	1.000
amp/seg (%)	111.6	74.4	Interp.	0.000	Pcal rate: 0.000E+00, 0.000E+00 (us/s)	SampCntNorm: enabled	mb window (us)	-0.008	0.008
ph/frq (deg)	0.0	7.3	Inc. seg. avg.	0.843	Bits/sample: 2x2	Sample rate(MSamp/s): 64	dr window (ns/s)	-0.011	0.011
amp/frq (%)	73.7	12.8	Inc. frq. avg.	0.558	Data rate(Mb/s): 256	nlags: 128 t_cohere infinite	ion window (TEC)	0.00	0.00

t: az 21.3 el 41.2 pa -108.5 X: az 2.8 el 38.8 pa -5.4 u,v (fr/asec) -5739.167 -9038.158 simultaneous interpolator

Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0106/tX..0D2XIC Output file: /Exps/c181c/v2_pc1/1234/No0106/tX.W.46.0D2XIC