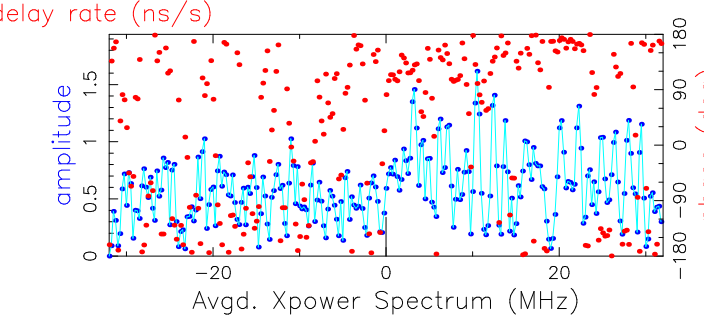
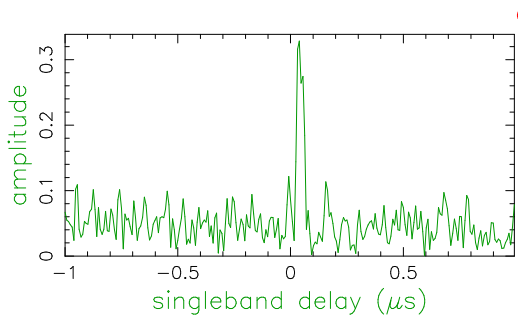
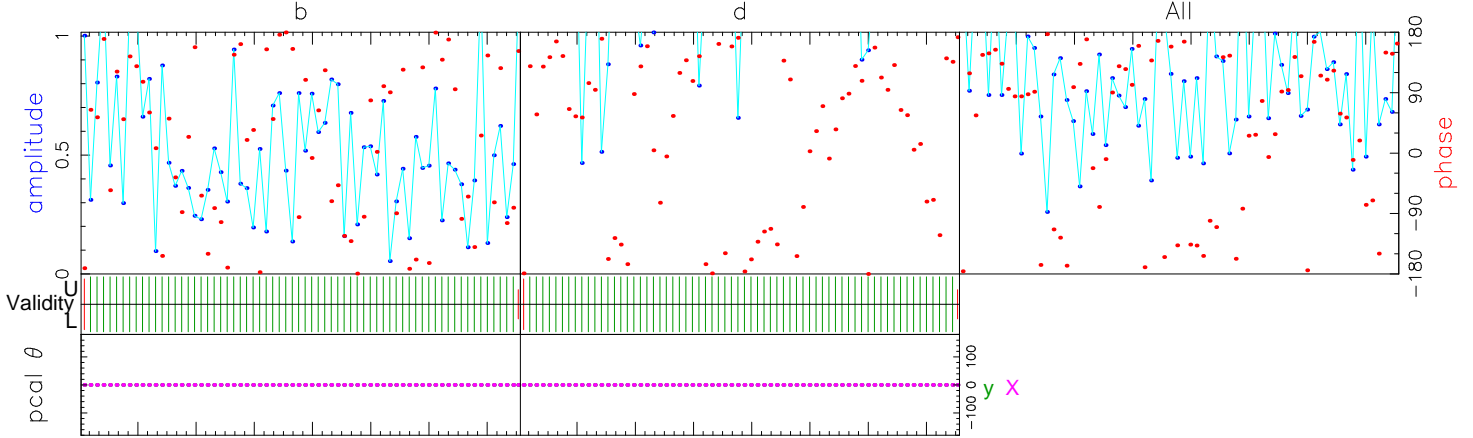


Fringe quality 8
 SNR 9.8
 Int time 448.984
 Amp 0.339
 Phase -131.0
 PFD 5.1e-15
 Delays (us)
 SBD 0.035691
 MBD -0.003640
 Fringe rate (Hz)
 -0.002581
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512
 Exp. c182c
 Exper # 16383
 Yr:day 2018:273
 Start 120001.51
 Stop 120731.05
 FRT 120346.00
 Corr/FF/build
 2019:050:000325
 2019:051:154502
 2018:249:082454
 RA & Dec (J2000)
 16h35m15.4930s
 +38°08'4.501"



Amp. and Phase vs. time for each freq., 68 segs, 13 APs / seg (6.66 sec / seg.), time ticks 10 sec



86156.00	86220.00	Freq (MHz)	All				
153.5	135.5	Phase	139.0				
0.1	0.5	Ampl.	0.3				
216.0	133.6	Sbd box	133.6				
U/L 878/878	878/878	APs used					
y 0	0	PC freqs					
X 1000	1000	PC freqs					
y:X 0:0	0:0	PC phase					
y:X 0:0	0:0	Manl PC					
y 1000	1000	PC amp					
X 1000	1000						
y W01UL,W01LL	W03UL,W03LL	Chan ids					
X W01UR,W01LR	W03UR,W03LR	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-4.27063587796E+03	Apriori delay (usec)	-4.27067911252E+03	Resid mbdelay (usec)	-3.64045E-03	+/-	5.1E-04
Sband delay (usec)	-4.27064342202E+03	Apriori clock (usec)	8.2945061E-01	Resid sbdelay (usec)	3.56905E-02	+/-	8.8E-04
Phase delay (usec)	-4.27067910803E+03	Apriori clockrate (us/s)	-1.8449998E-07	Resid phdelay (usec)	4.48289E-06	+/-	1.9E-07
Delay rate (us/s)	-1.38056425750E+00	Apriori rate (us/s)	-1.38056422753E+00	Resid rate (us/s)	-2.99649E-08	+/-	1.5E-09
Total phase (deg)	-41.7	Apriori accel (us/s/s)	6.48735562260E-06	Resid phase (deg)	-131.0	+/-	5.8

ph/seg (deg) 75.2 48.1 Search (2048X8) 0.325 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 170.6 84.0 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 8.3 Inc. seg. avg. 0.622 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.008 0.008
 amp/frq (%) 59.0 14.4 Inc. frq. avg. 0.328 Sample rate(MSamp/s): 64 Data rate(Mb/s): 512 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 y: az 292.7 el 38.2 pa 68.1 X: az 100.9 el 53.5 pa -42.1 u,v (fr/asec) 10054.373 -1349.495 ion window (TEC) 0.00 0.00
 Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0023/yX..0IGQHH Output file: /Exps/c182c/v1/1234/No0023/yX.W.114.0IGQHH simultaneous interpolator