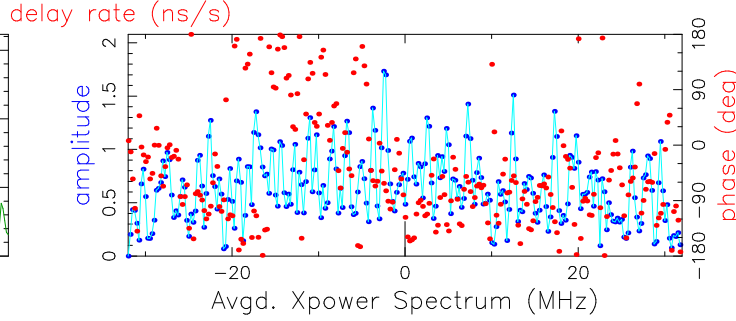
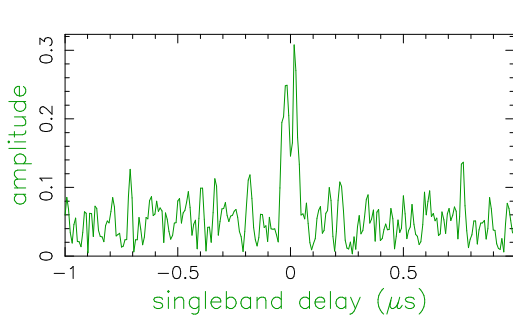
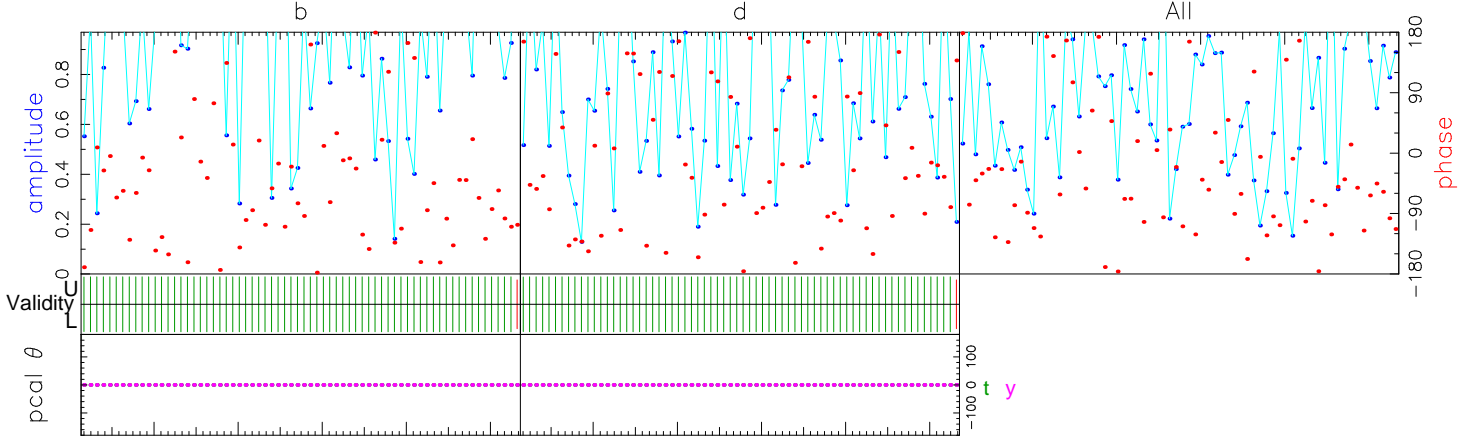


Fringe quality 8
 SNR 7.7
 Int time 312.791
 Amp 0.323
 Phase -170.9
 PFD 5.8e-07
 Delays (us)
 SBD 0.018018
 MBD -0.000267
 Fringe rate (Hz)
 -0.190753
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512
 Exp. c182b
 Exper # 16383
 Yr:day 2018:272
 Start 214707.98
 Stop 215220.80
 FRT 214841.00
 Corr/FF/build
 2019:044:025906
 2019:046:033055
 2018:249:082454
 RA & Dec (J2000)
 07h21m53.4485s
 +71°20'36.363"



Amp. and Phase vs. time for each freq., 68 segs, 9 APs / seg (4.61 sec / seg.), time ticks 5 sec



86156.00	86220.00	Freq (MHz)	All				
-76.9	-90.4	Phase	-80.9				
0.4	0.2	Ampl.	0.3				
131.4	125.2	Sbd box	131.3				
U/L 611/611	611/611	APs used					
t 0	0	PC freqs					
y 0	0	PC freqs					
t:y 0:0	0:0	PC phase					
ty 0:0	0:0	Manl PC					
t 1000	1000	PC amp					
y 1000	1000						
t W01UR,W01LR	W03UR,W03LR	Chan ids					
y W01UL,W01LL	W03UL,W03LL	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-9.42637361821E+02	Apriori delay (usec)	-9.42652719910E+02	Resid mbdelay (usec)	-2.66911E-04	+/-	6.5E-04
Sband delay (usec)	-9.42634702410E+02	Apriori clock (usec)	-6.1344242E+00	Resid sbdelay (usec)	1.80175E-02	+/-	1.1E-03
Phase delay (usec)	-9.42652722519E+02	Apriori clockrate (us/s)	7.8899994E-08	Resid phdelay (usec)	-2.60842E-06	+/-	2.4E-07
Delay rate (us/s)	6.54502897301E-03	Apriori rate (us/s)	6.54724343027E-03	Resid rate (us/s)	-2.21446E-06	+/-	2.7E-09
Total phase (deg)	-276.4	Apriori accel (us/s/s)	-1.51093535832E-06	Resid phase (deg)	-170.9	+/-	7.4

ph/seg (deg) 76.4 61.4 Search (2048X8) 0.323 +/- 0.042 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 156.8 107.2 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 10.5 Inc. seg. avg. 0.458 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.008 0.008
 amp/frq (%) 40.1 18.4 Inc. frq. avg. 0.309 Sample rate(MSamp/s): 64 Data rate(Mb/s): 512 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 t: az 5.1 el 51.6 pa -166.2 y: az 5.4 el 55.9 pa -167.9 u,v (fr/asec) -121.771 -521.382 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c182b/v1/1234/No0205/ty..016GRH Output file: /Exps/c182b/v1/1234/No0205/ty.W.44.016GRH