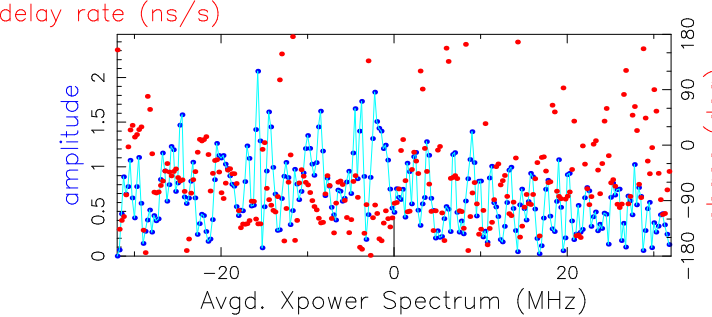
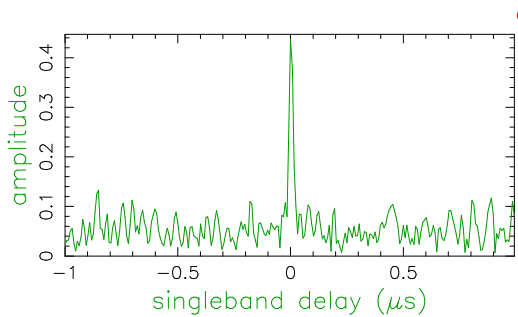
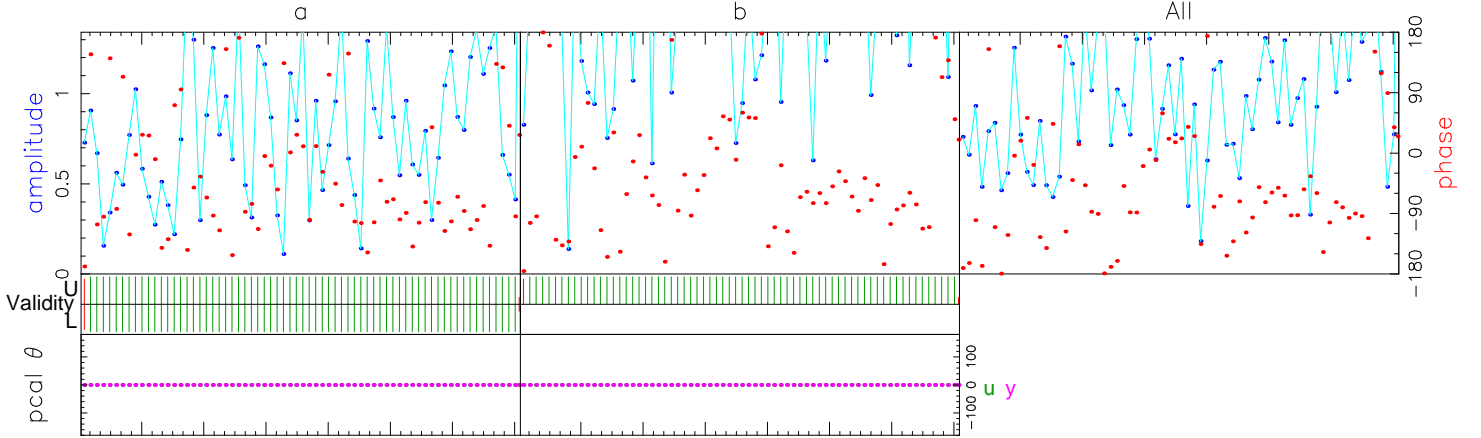


Fringe quality 9
 SNR 10.8
 Int time 418.822
 Amp 0.447
 Phase -80.4
 PFD 1.3e-19
 Delays (us)
 SBD 0.002106
 MBD 0.000404
 Fringe rate (Hz)
 -0.009495
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512
 Exp. c181c
 Exper # 16383
 Yr:day 2018:105
 Start 083001.51
 Stop 083700.84
 FRT 083331.00
 Corr/FF/build
 2018:288:235604
 2018:312:082043
 2018:249:082454
 RA & Dec (J2000)
 07h21m53.4485s
 +71°20'36.363"



Amp. and Phase vs. time for each freq., 69 segs, 12 APs / seg (6.14 sec / seg.), time ticks 10 sec



86156.00	86220.00	Freq (MHz)	All				
-89.6	-71.0	Phase	-80.4				
0.3	0.7	Ampl.	0.4				
128.7	129.9	Sbd box	129.3				
U/L 819/819	819/0	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 W00UR,W00LR	W01UR	Chan ids					
y W00UR,W00LR	W01UR	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-4.04091676243E+02	Apriori delay (usec)	-4.04092080454E+02	Resid mbdelay (usec)	4.04210E-04	+/-	4.6E-04
Sband delay (usec)	-4.04089974954E+02	Apriori clock (usec)	-1.7709190E+01	Resid sbdelay (usec)	2.10550E-03	+/-	9.5E-04
Phase delay (usec)	-4.04092083046E+02	Apriori clockrate (us/s)	-2.1999999E-07	Resid phdelay (usec)	-2.59229E-06	+/-	2.0E-07
Delay rate (us/s)	-1.38151710762E-02	Apriori rate (us/s)	-1.38150608487E-02	Resid rate (us/s)	-1.10227E-07	+/-	1.4E-09
Total phase (deg)	-12.1	Apriori accel (us/s/s)	-9.69676414543E-07	Resid phase (deg)	-80.4	+/-	6.1

ph/seg (deg) 74.5 43.9 Search (2048X8) 0.440 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 140.7 76.7 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 7.5 Inc. seg. avg. 0.741 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.008 0.008
 amp/frq (%) 38.2 13.1 Inc. frq. avg. 0.441 Sample rate(MSamp/s): 64 Data rate(Mb/s): 384 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 u: az 5.8 el 53.8 pa -166.4 y: az 7.4 el 55.6 pa -162.8 u,v (fr/asec) 244.833 -307.825 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0140/uy..0D2XW9 Output file: /Exps/c181c/v2_pc1/1234/No0140/uy.W.22.0D2XW9