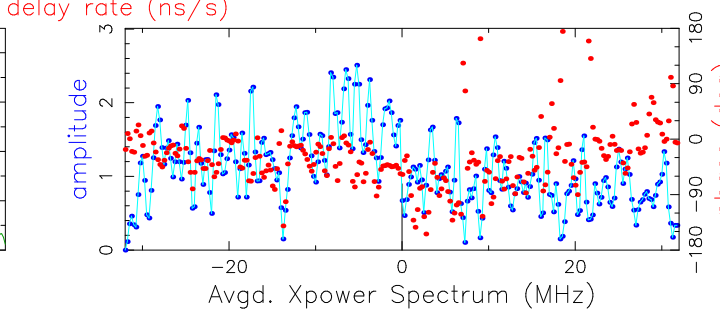
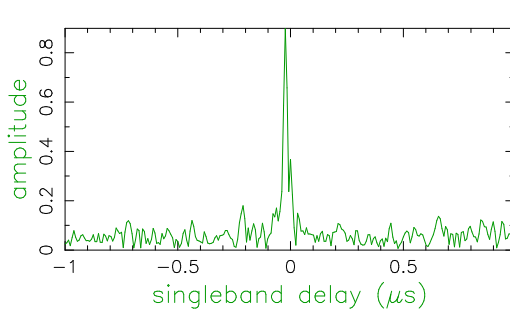
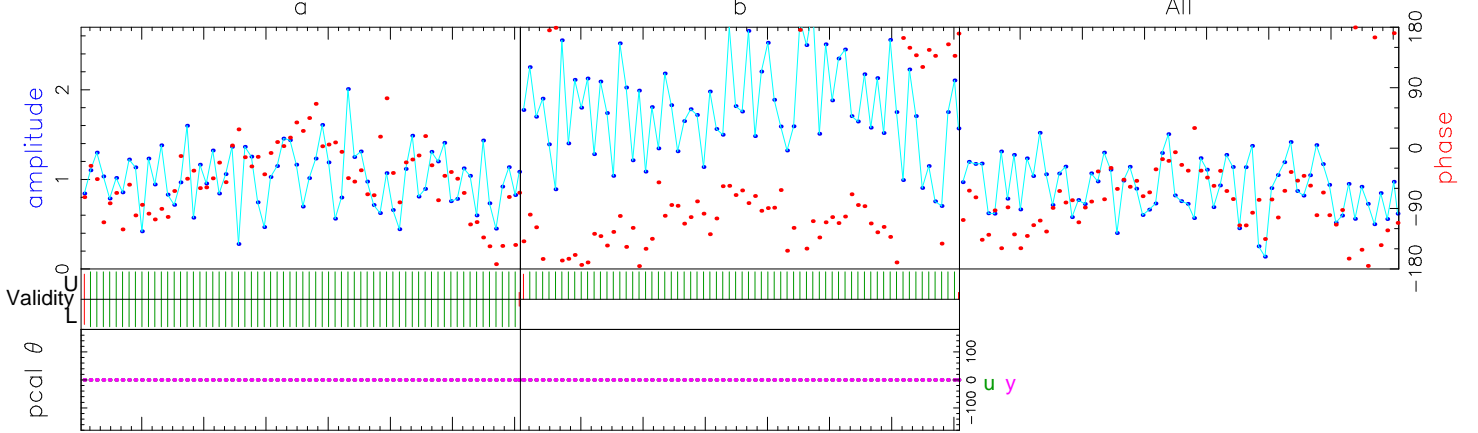


Fringe quality 8
 SNR 21.8
 Int time 418.824
 Amp 0.899
 Phase 8.2
 PFD 0.0e+00
 Delays (us)
 SBD -0.022846
 MBD -0.007994
 Fringe rate (Hz)
 -0.000017
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512
 Exp. c181d
 Exper # 16383
 Yr:day 2018:106
 Start 013001.51
 Stop 013700.84
 FRT 013352.00
 Corr/FF/build
 2018:288:170722
 2018:312:165909
 2018:249:082454
 RA & Dec (J2000)
 20h15m28.7298s
 +37°10'59.515"



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				
-41.7	-124.2	Phase	-81.8				
0.7	1.3	Ampl.	0.9				
125.4	127.2	Sbd box	126.1				
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 W00UL,W00LL	W01UL	Chan ids					
y W00UR,W00LR	W01UR	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-5.91801921965E+02	Apriori delay (usec)	-5.91778303215E+02	Resid mbdelay (usec)	-7.99375E-03	+/-	2.3E-04
Sband delay (usec)	-5.91801149715E+02	Apriori clock (usec)	-1.7724802E+01	Resid sbdelay (usec)	-2.28465E-02	+/-	4.7E-04
Phase delay (usec)	-5.91778305853E+02	Apriori clockrate (us/s)	-2.1999999E-07	Resid phdelay (usec)	-2.63816E-06	+/-	9.8E-08
Delay rate (us/s)	-4.50954574326E-02	Apriori rate (us/s)	-4.50954572349E-02	Resid rate (us/s)	-1.97688E-10	+/-	7.0E-10
Total phase (deg)	-5.8	Apriori accel (us/s/s)	1.12067822582E-06	Resid phase (deg)	8.2	+/-	3.0

ph/seg (deg) 46.8 21.8 Theor. Amplitude 0.899 +/- 0.041 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 33.7 38.1 Search (2048X8) 0.899 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 0.0 3.7 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.008 0.008
 amp/frq (%) 36.8 6.5 Inc. seg. avg. 0.860 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 288.3 el 48.7 pa 75.7 y: az 285.2 el 51.1 pa 73.6 u,v (fr/asec) 325.938 -136.633 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181d/v2_pc1/1234/No0041/uy..0D45BS Output file: /Exps/c181d/v2_pc1/1234/No0041/uy.W.23.0D45BS