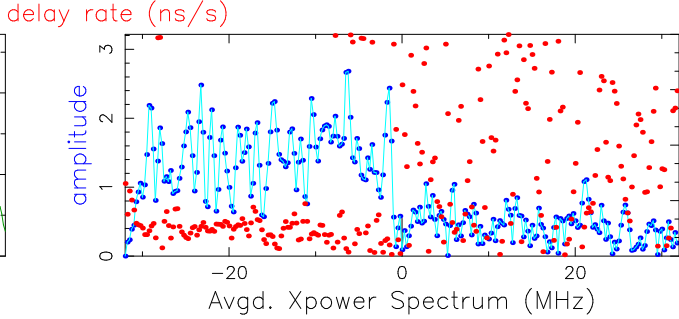
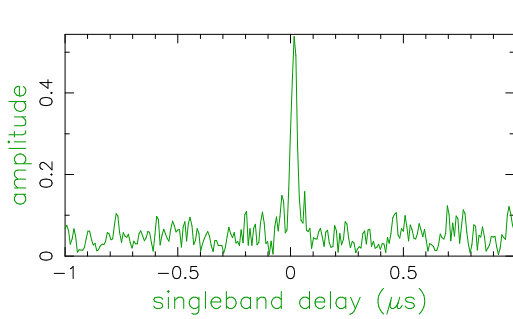


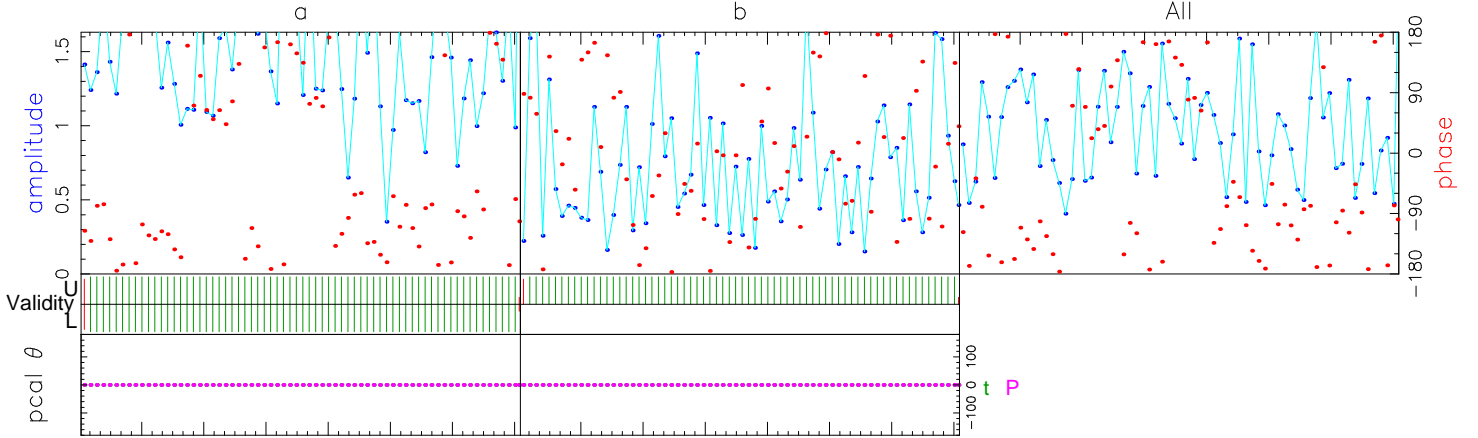
Fringe quality 8

SNR 13.2
 Int time 417.349
 Amp 0.544
 Phase -328.8
 PFD 1.1e-31
 Delays (us)
 SBD 0.017549
 MBD -0.006799
 Fringe rate (Hz)
 -0.004647
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512

Exp. c181c
 Exper # 16383
 Yr:day 2018:105
 Start 100001.51
 Stop 100700.84
 FRT 100331.00
 Corr/FF/build
 2018:289:003340
 2018:312:093626
 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				
-151.3	-2.1	Phase	-148.8				
0.8	0.1	Ampl.	0.5				
131.3	202.5	Sbd box	131.2				
U/L 819/819	819/0	APs used					
t 0	0	PC freqs					
P 1000	1000	PC freqs					
t:P 0:0	0:0	PC phase					
t:P 0:0	0:0	Manl PC					
t 1000	1000	PC amp					
P 1000	1000						
t W00UR,W00LR	W01UR	Chan ids					
P W01UL,W01LL	W03UL	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	7.26310451666E+03	Apriori delay (usec)	7.26308006574E+03	Resid mbdelay (usec)	-6.79908E-03	+/-	3.8E-04
Sband delay (usec)	7.26309761474E+03	Apriori clock (usec)	7.3949385E+00	Resid sbdelay (usec)	1.75490E-02	+/-	7.9E-04
Phase delay (usec)	7.26308006094E+03	Apriori clockrate (us/s)	2.2739999E-07	Resid phdelay (usec)	-4.79923E-06	+/-	1.6E-07
Delay rate (us/s)	-4.15559126594E-01	Apriori rate (us/s)	-4.15559072652E-01	Resid rate (us/s)	-5.39425E-08	+/-	1.2E-09
Total phase (deg)	-18.2	Apriori accel (us/s/s)	-4.43617398809E-05	Resid phase (deg)	-328.8	+/-	5.0

ph/seg (deg) 72.4 36.2 Theor. Amplitude 0.544 +/- 0.041 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 99.4 63.1 Search (2048X8) 0.539 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 0.0 6.2 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.008 0.008
 amp/frq (%) 61.5 10.7 Inc. seg. avg. 0.810 Sample rate(MSamp/s): 64 Data rate(Mb/s): 384 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 t: az 355.4 el 51.7 pa 168.7 P: az 17.8 el 26.1 pa -51.0 u,v (fr/asec) 7314.395 -10524.074 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0159/tP..0D2Y4W Output file: /Exps/c181c/v2_pc1/1234/No0159/tP.W.20.0D2Y4W