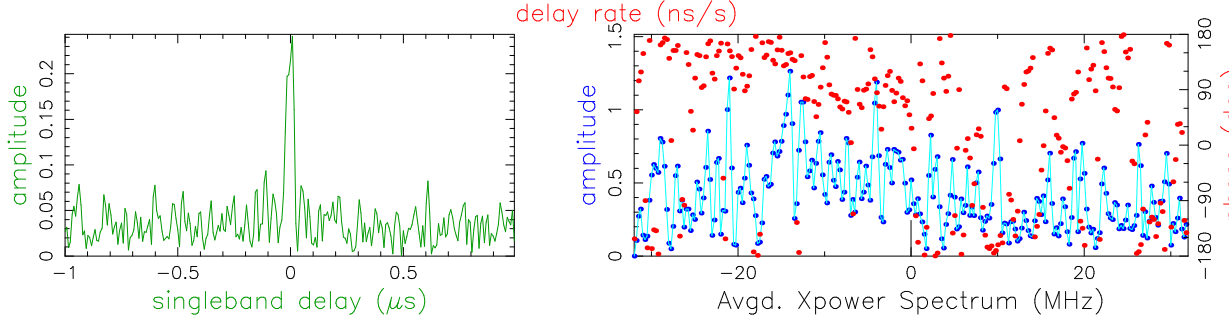


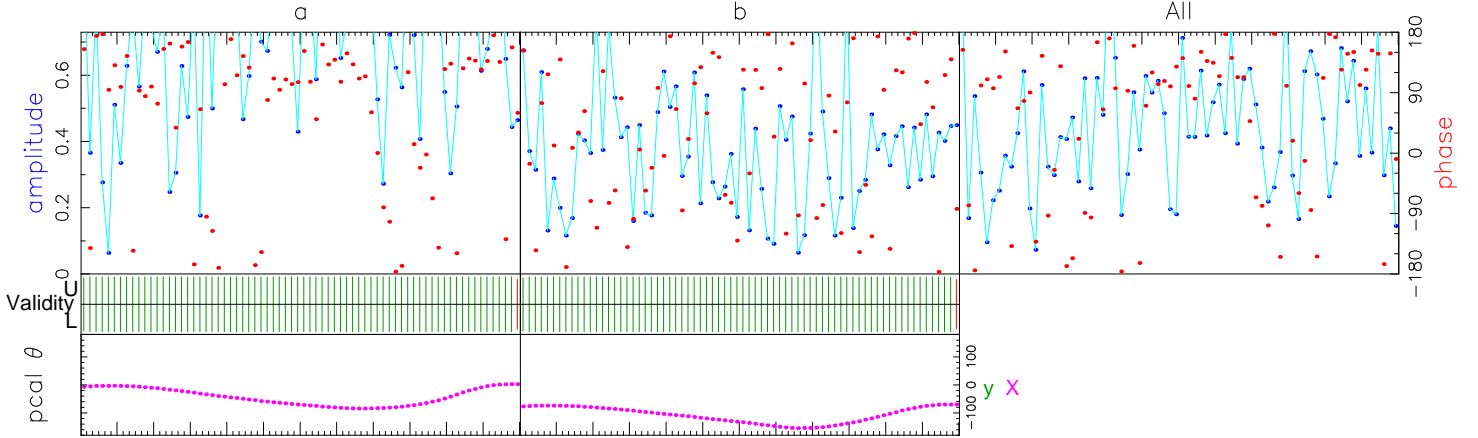
Fringe quality 8

SNR 8.9
 Int time 718.637
 Amp 0.243
 Phase 137.5
 PFD 2.2e-11
 Delays (us)
 SBD 0.006332
 MBD -0.000288
 Fringe rate (Hz)
 -0.000290
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 1.000

Exp. c172a
 Exper # 16383
 Yr:day 2017:271
 Start 214001.00
 Stop 215200.00
 FRT 214600.00
 Corr/FF/build
 2018:051:090322
 2018:052:100011
 2017:188:152524
 RA & Dec (J2000)
 03h59m29.7473s
 +50°57'50.162"



Amp. and Phase vs. time for each freq., 72 segs, 10 APs / seg (10.00 sec / seg.), time ticks 10 sec



86156.00	86220.00	Freq (MHz)	All			
139.0	126.5	Phase	137.5			
0.4	0.1	Ampl.	0.2			
129.2	96.8	Sbd box	129.8			
U/L 719/719	719/719	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	ManI PC				
y 1000	1000	PC amp				
X 1000	1000					
y W00UR,W00LR	W01UR,W01LR	Chan ids				
X W00UL,W00LL	W02UL,W02LL	Tracks				
		Chan ids				
		Tracks				
Group delay (usec)(sbd)	2.16682567823E+03	Apriori delay (usec)	2.16682596638E+03	Resid mbdelay (usec)	-2.88157E-04	+/- 5.6E-04
Sband delay (usec)	2.16683229788E+03	Apriori clock (usec)	4.4531136E+00	Resid sbdelay (usec)	6.33150E-03	+/- 9.7E-04
Phase delay (usec)	2.16682597082E+03	Apriori clockrate (us/s)	1.4000004E-08	Resid phdelay (usec)	4.43268E-06	+/- 2.1E-07
Delay rate (us/s)	-1.01578175119E+00	Apriori rate (us/s)	-1.01578174782E+00	Resid rate (us/s)	-3.37205E-09	+/- 1.0E-09
Total phase (deg)	45.4	Apriori accel (us/s/s)	-3.19360819271E-05	Resid phase (deg)	137.5	+/- 6.4

ph/seg (deg) 72.2 54.5 Theor. Amplitude 0.243 +/- 0.027 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 113.6 95.1 Search (2048X8) 0.233 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 0.0 9.1 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.008 0.008
 amp/frq (%) 74.8 15.9 Inc. seg. avg. 0.305 Sample rate(MSamp/s): 64 Data rate(Mb/s): 512 nlags: 128 t_cohere infinite dr window (ns/s) -0.006 0.006
 y: az 308.6 el 59.1 pa 98.9 X: az 64.9 el 47.7 pa -51.4 u,v (fr/asec) 9148.686 -4562.670 simultaneous interpolator
 Control file: cf_1234 Input file: /Exps/c172a/v2_v1_merge/merged/3mm/1234/No0008/yX.zztpdo Output file: /Exps/c172a/v2_v1_merge/merged/3mm/1234/No0008/yX.W.28.zztpdo