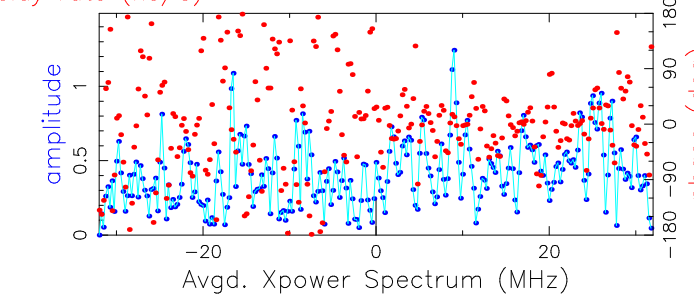
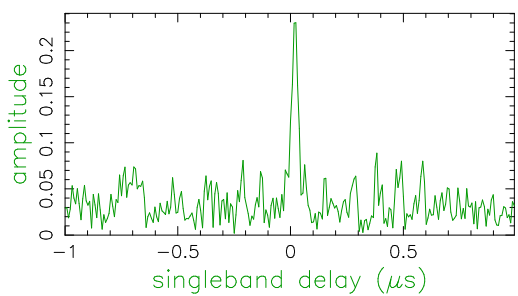


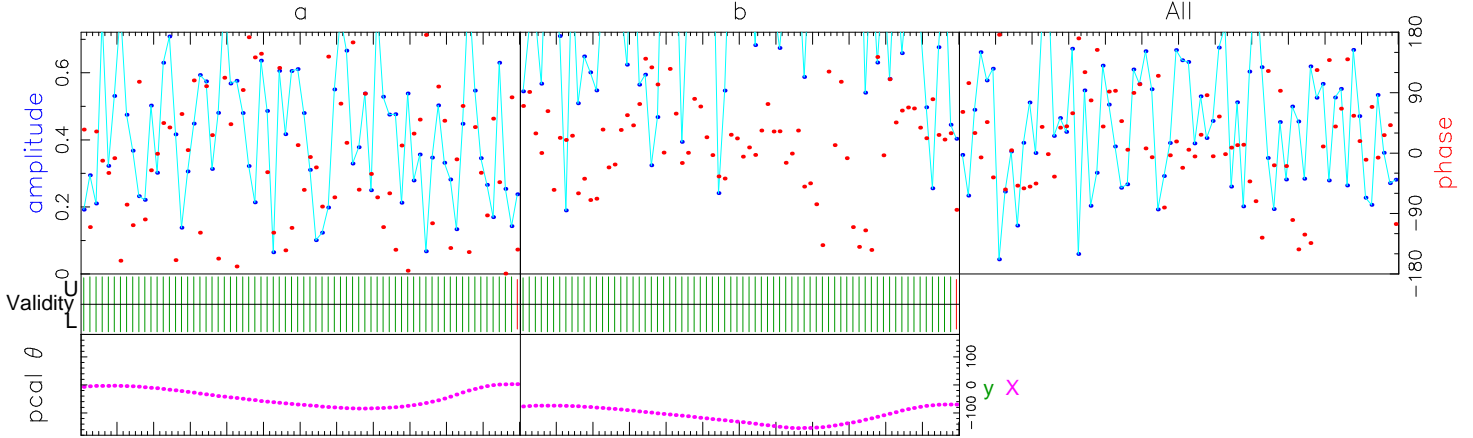
Fringe quality 8

SNR 8.8
 Int time 718.637
 Amp 0.240
 Phase -70.5
 PFD 5.8e-11
 Delays (us)
 SBD 0.019575
 MBD -0.001883
 Fringe rate (Hz)
 -0.000298
 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
 2018:052:100010
 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			
-10.2	22.0	Phase	19.5			
0.0	0.4	Ampl.	0.2			
84.1	131.6	Sbd box	131.5			
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	Manl PC				
y 1000	1000	PC amp				
X 1000	1000					
y W00UL,W00LL	W01UL,W01LL	Chan ids				
		Tracks				
X W00UR,W00LR	W02UR,W02LR	Chan ids				
		Tracks				
Group delay (usec)(sbd)	2.16683970816E+03	Apriori delay (usec)	2.16682596638E+03	Resid mbdelay (usec)	-1.88322E-03	+/- 5.6E-04
Sband delay (usec)	2.16684554088E+03	Apriori clock (usec)	4.4531136E+00	Resid sbdelay (usec)	1.95745E-02	+/- 9.8E-04
Phase delay (usec)	2.16682596701E+03	Apriori clockrate (us/s)	1.4000004E-08	Resid phdelay (usec)	6.28103E-07	+/- 2.1E-07
Delay rate (us/s)	-1.01578175127E+00	Apriori rate (us/s)	-1.01578174782E+00	Resid rate (us/s)	-3.45513E-09	+/- 1.0E-09
Total phase (deg)	197.4	Apriori accel (us/s/s)	-3.19360819271E-05	Resid phase (deg)	-70.5	+/- 6.5

ph/seg (deg)	72.2	Theor.	55.2	Amplitude	0.240 +/- 0.027	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5		
amp/seg (%)	115.3	Search (2048X8)	0.225	Search	0.000	Pcal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000	
ph/frq (deg)	0.0	Interp.	0.000	Inc. seg. avg.	0.305	Bits/sample: 2x2	SampCntNorm: enabled	mb window (us)	-0.008 0.008
amp/frq (%)	81.1	Inc. frq. avg.	0.229	Inc. frq. avg.	0.229	Sample rate(MSamp/s): 64	dr window (ns/s)	-0.006 0.006	
						Data rate(Mb/s): 512	ion window (TEC)	0.00 0.00	

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.27.zztpdo