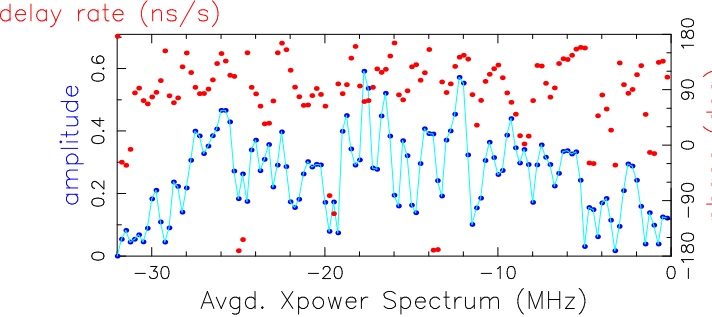
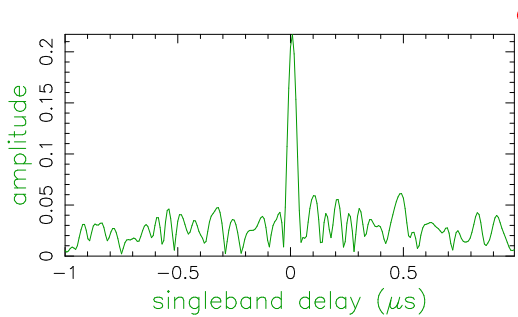
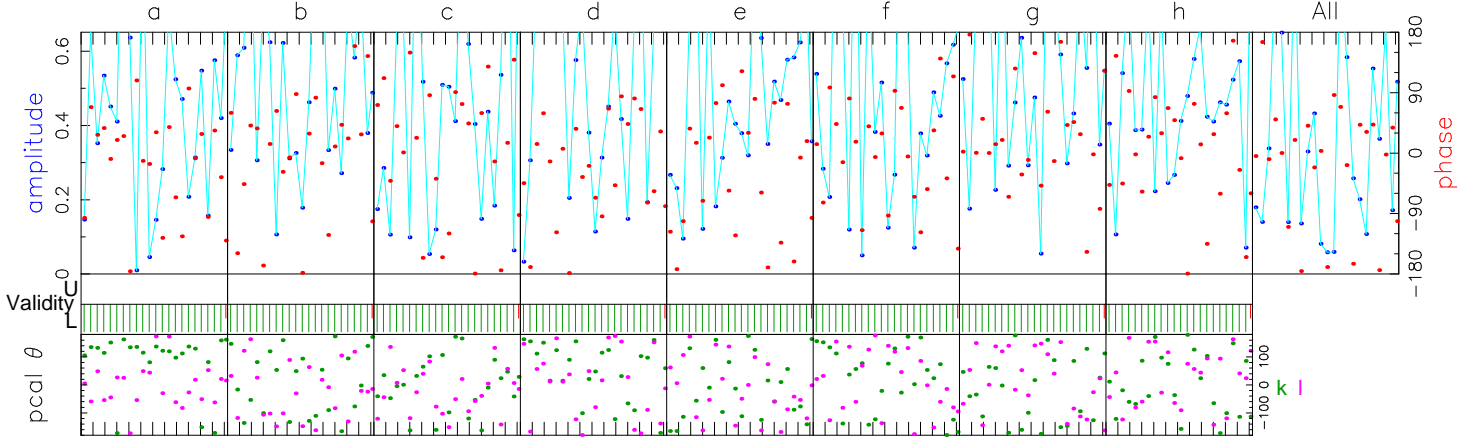


Fringe quality 9
 SNR 11.3
 Int time 719.988
 Amp 0.217
 Phase 20.9
 PFD 4.9e-21
 Delays (us)
 SBD 0.006928
 MBD -0.007785
 Fringe rate (Hz) 0.013908
 Ion TEC 0.000
 Ref freq (MHz) 86140.0000
 AP (sec) 1.000



Exp. c172a
 Exper # 16383
 Yr:day 2017:272
 Start 050000.00
 Stop 051200.00
 FRT 050600.00
 Corr/FF/build
 2018:051:091303
 2018:052:114532
 2017:188:152524
 RA & Dec (J2000)
 03h19m48.1601s
 +41°30'42.104"

Amp. and Phase vs. time for each freq., 23 segs, 32 APs / seg (32.00 sec / seg.), time ticks 60 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
U/L	0/720	0/720	0/720	0/720	0/720	0/720	0/720	0/720	Ampl.	0.2
k	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	Sbd box	129.9
l	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
k:l	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
k:l	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Man'l PC	
k	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
l	1000	1000	1000	1000	1000	1000	1000	1000		
k	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
l	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-1.81236041775E+03								Resid mbdelay (usec)	-7.78544E-03 +/- 1.9E-04
Sband delay (usec)	-1.81234570380E+03								Resid sbdelay (usec)	6.92850E-03 +/- 1.5E-03
Phase delay (usec)	-1.81235263163E+03								Resid phdelay (usec)	6.74930E-07 +/- 3.3E-07
Delay rate (us/s)	6.54495446968E-02								Resid rate (us/s)	1.61462E-07 +/- 7.9E-10
Total phase (deg)		-247.9							Resid phase (deg)	20.9 +/- 10.2
									Apriori delay (usec)	-1.81235263230E+03
									Apriori clock (usec)	2.8255012E+00
									Apriori clockrate (us/s)	1.0130000E-07
									Apriori rate (us/s)	6.54493832348E-02
									Apriori accel (us/s/s)	5.51151006605E-06
									PCal mode: MANUAL, MANUAL	PC period (AP's) 5, 5
									PCal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us) -1.000 1.000
									Bits/sample: 2x2	mb window (us) -0.016 0.016
									Sample rate(MSamp/s): 64	dr window (ns/s) -0.006 0.006
									Data rate(Mb/s): 1024	ion window (TEC) 0.00 0.00
									nlags: 128 t_cohere infinite	

ph/seg (deg) 87.8 24.4 Search (2048X32) 0.207
 amp/seg (%) 140.5 42.6 Interp. 0.000
 ph/frq (deg) 15.3 14.4 Inc. seg. avg. 0.337
 amp/frq (%) 27.1 25.1 Inc. frq. avg. 0.215
 k: az 56.5 el 28.4 pa -71.9 l: az 60.0 el 34.2 pa -70.8 u,v (fr/asec) -485.713 25.055 simultaneous interpolator
 Control file: cf_1234 Input file: /Exps/c172a/v2_v1_merge/merged/3mm/1234/No0051/kl.zztpij Output file: /Exps/c172a/v2_v1_merge/merged/3mm/1234/No0051/kl.W.48.zztpij