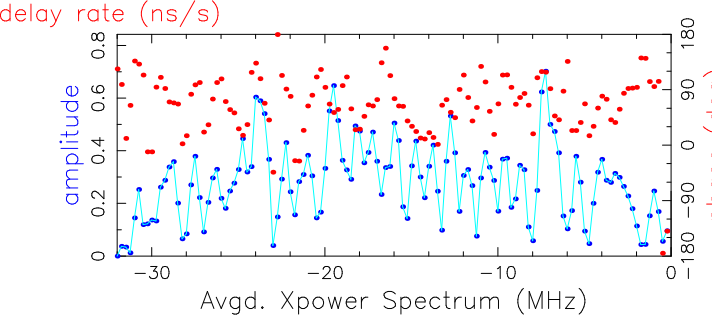
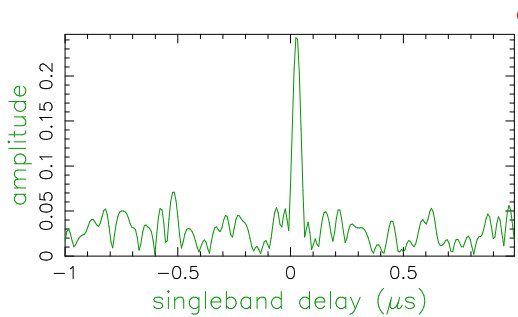
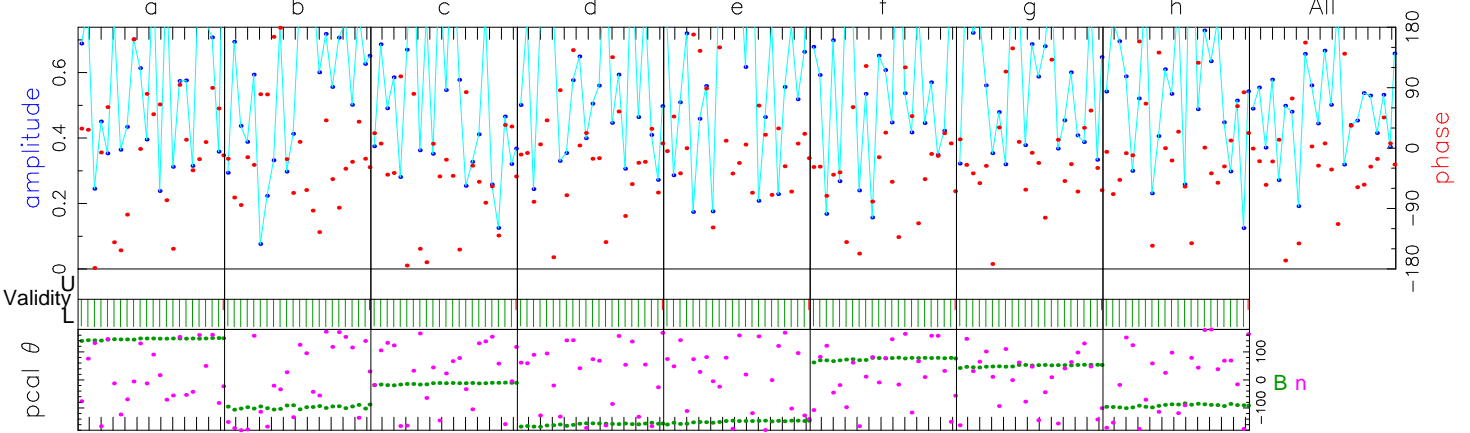


Fringe quality 9
 SNR 12.7
 Int time 715.055
 Amp 0.246
 Phase -17.9
 PFD 1.0e-28
 Delays (us)
 SBD 0.026980
 MBD 0.011517
 Fringe rate (Hz) 0.003943
 Ion TEC 0.000
 Ref freq (MHz) 86140.0000
 AP (sec) 1.000
 Exp. c172a
 Exper # 16383
 Yr:day 2017:272
 Start 074004.00
 Stop 075200.00
 FRT 074600.00
 Corr/FF/build
 2018:051:091955
 2018:052:130445
 2017:188:152524
 RA & Dec (J2000)
 03h59m29.7473s
 +50°57'50.162"



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	0/716	0/716	0/716	0/716	0/716	0/716	0/716	0/716		
B	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		
n	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		
B:n	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
B:n	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
B	1000	1000	1000	1000	1000	1000	1000	1000		
n	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL		
n	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL		
Group delay (usec)(sbd)	-4.42909451569E+03		Apriori delay (usec)		-4.42910603312E+03		Resid mbdelay (usec)		1.15174E-02	+/- 1.7E-04
Sband delay (usec)	-4.42907905312E+03		Apriori clock (usec)		1.7852379E+01		Resid sbdelay (usec)		2.69800E-02	+/- 1.4E-03
Phase delay (usec)	-4.42910603370E+03		Apriori clockrate (us/s)		-3.9900001E-07		Resid phdelay (usec)		-5.76066E-07	+/- 2.9E-07
Delay rate (us/s)	-9.20728295346E-01		Apriori rate (us/s)		-9.20728341125E-01		Resid rate (us/s)		4.57790E-08	+/- 7.0E-10
Total phase (deg)	-267.3		Apriori accel (us/s/s)		3.29326436036E-05		Resid phase (deg)		-17.9	+/- 9.0

ph/seg (deg) 74.8 21.6 Theor. Amplitude 0.246 +/- 0.019 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 112.6 37.7 Search (2048X32) 0.240 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 20.5 12.7 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 21.3 22.2 Inc. seg. avg. 0.456 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.006 0.006
 Inc. frq. avg. 0.247 ion window (TEC) 0.00 0.00
 B: az 299.0 el 47.5 pa 62.6 n: az 54.9 el 68.4 pa -105.9 u,v (fr/asec) 8475.765 3633.813 simultaneous interpolator
 Control file: cf_1234 Input file: /Exps/c172a/v2_v1_merge/merged/3mm/1234/No0067/Bn..zztpkk Output file: /Exps/c172a/v2_v1_merge/merged/3mm/1234/No0067/Bn.W.201.zztpkk