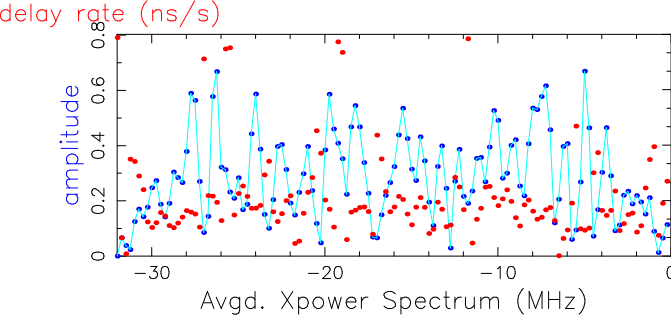
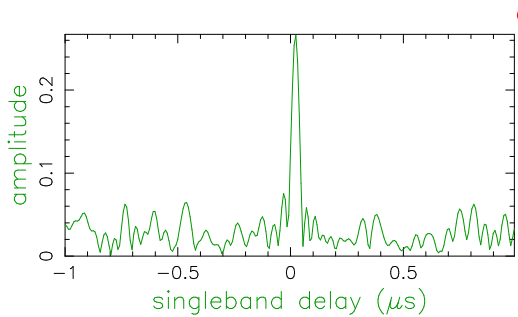
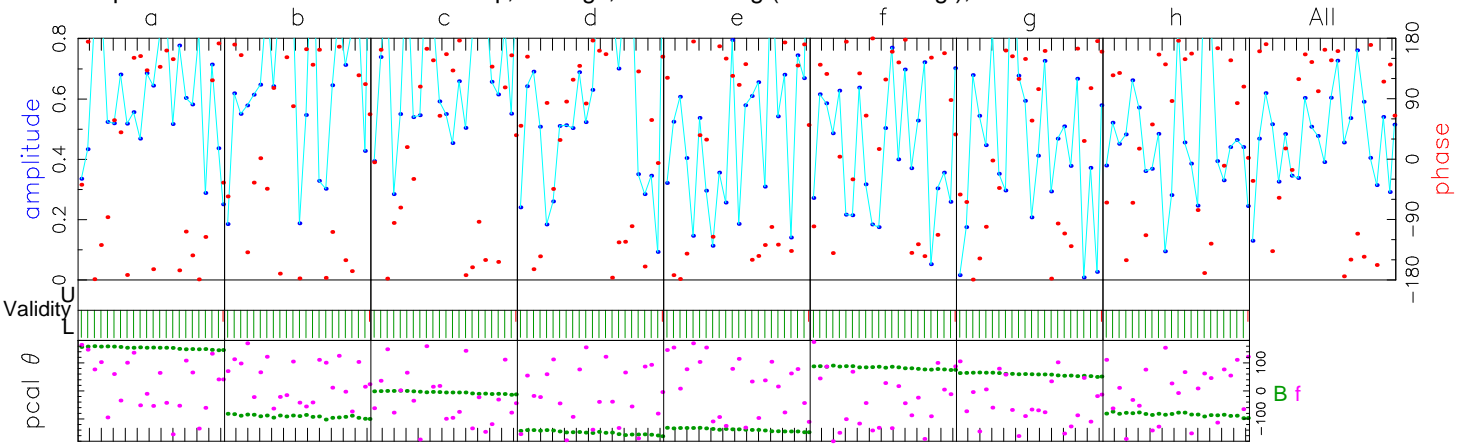


Fringe quality 9
 SNR 13.8
 Int time 716.497
 Amp 0.267
 Phase 170.0
 PFD 4.7e-35
 Delays (us)
 SBD 0.021662
 MBD 0.007341
 Fringe rate (Hz)
 -0.004176
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 1.000
 Exp. c172a
 Exper # 16383
 Yr:day 2017:272
 Start 072003.00
 Stop 073200.00
 FRT 072600.00
 Corr/FF/build
 2018:051:091858
 2018:052:125355
 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	0/717	0/717	0/717	0/717	0/717	0/717	0/717	0/717	170.0	170.0
B	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	0.3	0.3
f	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	131.9	131.8
B:f	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	176.5	176.5
B:f	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	161.0	161.0
B	1000	1000	1000	1000	1000	1000	1000	1000	0.4	0.3
f	1000	1000	1000	1000	1000	1000	1000	1000	0.3	0.3
B	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	131.9	131.8
f	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	0.4	0.3

Group delay (usec)(sbd)	-5.20062095209E+03	Apriori delay (usec)	-5.20062829321E+03	Resid mbdelay (usec)	7.34113E-03	+/-	1.6E-04
Sband delay (usec)	-5.20060663121E+03	Apriori clock (usec)	2.7169752E+01	Resid sbdelay (usec)	2.16620E-02	+/-	1.2E-03
Phase delay (usec)	-5.20062828773E+03	Apriori clockrate (us/s)	2.2700001E-07	Resid phdelay (usec)	5.48126E-06	+/-	2.7E-07
Delay rate (us/s)	-1.28404746940E+00	Apriori rate (us/s)	-1.28404742092E+00	Resid rate (us/s)	-4.84832E-08	+/-	6.5E-10
Total phase (deg)	106.2	Apriori accel (us/s/s)	4.74360501620E-05	Resid phase (deg)	170.0	+/-	8.3

ph/seg (deg)	RMS 75.4	Theor. 19.9	Amplitude Search (2048X32)	0.267 +/- 0.019	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-1.000	1.000
amp/seg (%)	95.0	34.7	Interp.	0.000	Pcal rate: 0.000E+00, 0.000E+00 (us/s)	SampCntNorm: enabled	mb window (us)	-0.016	0.016
ph/frq (deg)	6.2	11.7	Inc. seg. avg.	0.449	Bits/sample: 2x2	Sample rate(MSamp/s): 64	dr window (ns/s)	-0.006	0.006
amp/frq (%)	23.0	20.4	Inc. frq. avg.	0.262	Data rate(Mb/s): 1024	nlags: 128 t_cohere infinite	ion window (TEC)	0.00	0.00

B: az 290.6 el 39.5 pa 52.8 f: az 59.1 el 59.2 pa -98.0 u,v (fr/asec) 9946.947 4888.841 simultaneous interpolator
 Control file: cf_1234 Input file: /Exps/c172a/v2_v1_merge/merged/3mm/1234/No0065/Bf.zztpkd Output file: /Exps/c172a/v2_v1_merge/merged/3mm/1234/No0065/Bf.W.185.zztpkd