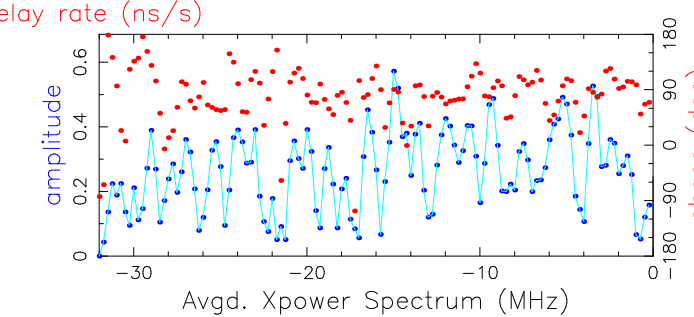
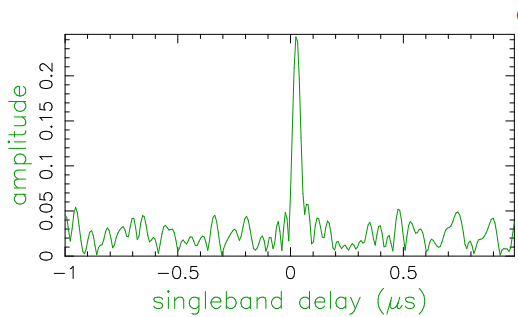
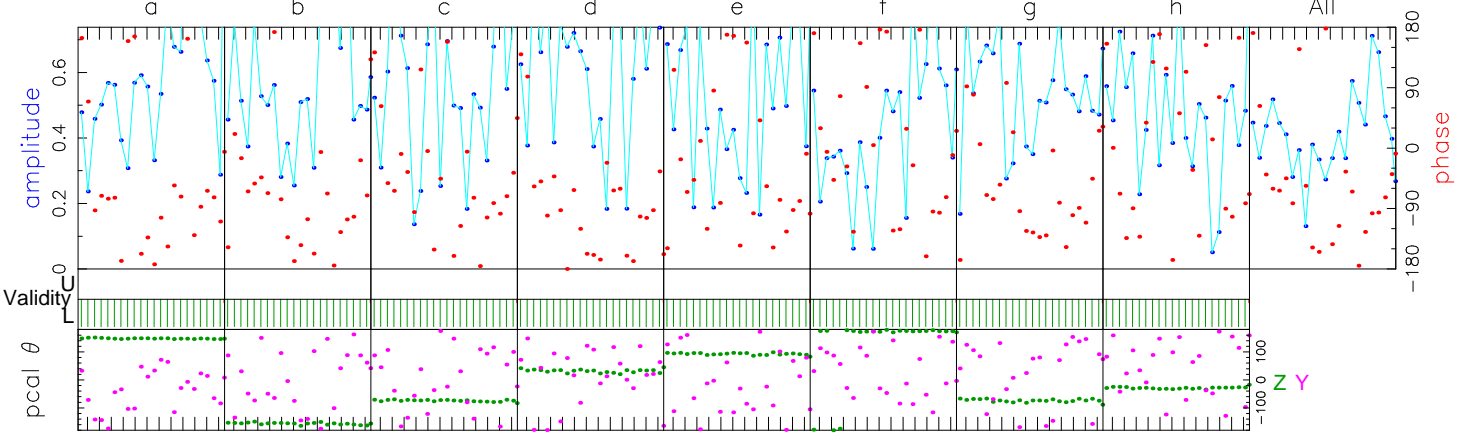


Fringe quality 9
 SNR 12.6
 Int time 705.124
 Amp 0.246
 Phase -277.0
 PFD 3.6e-28
 Delays (us)
 SBD 0.026317
 MBD -0.005743
 Fringe rate (Hz)
 -0.001815
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 1.000
 Exp. c172a
 Exper # 16383
 Yr:day 2017:272
 Start 112013.00
 Stop 113201.00
 FRT 112601.00
 Corr/FF/build
 2018:051:092934
 2018:052:145715
 2017:188:152524
 RA & Dec (J2000)
 07h21m53.4485s
 +71°20'36.363"



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	0/708	0/708	0/708	0/708	0/708	0/708	0/708	0/708		
Z	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		
Y	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		
Z:Y	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
Z:Y	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
Z	1000	1000	1000	1000	1000	1000	1000	1000		
Y	1000	1000	1000	1000	1000	1000	1000	1000		
Z	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL		
Y	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR		

Group delay (usec)(sbd)	2.06558650513E+03	Apriori delay (usec)	2.06556099795E+03	Resid mbdelay (usec)	-5.74282E-03	+/-	1.7E-04
Sband delay (usec)	2.06558731545E+03	Apriori clock (usec)	-3.8440037E+00	Resid sbdelay (usec)	2.63175E-02	+/-	1.4E-03
Phase delay (usec)	2.06556099482E+03	Apriori clockrate (us/s)	-2.7899999E-07	Resid phdelay (usec)	-3.12786E-06	+/-	2.9E-07
Delay rate (us/s)	9.83169383754E-02	Apriori rate (us/s)	9.83169594440E-02	Resid rate (us/s)	-2.10685E-08	+/-	7.2E-10
Total phase (deg)	-146.2	Apriori accel (us/s/s)	1.23420654637E-05	Resid phase (deg)	-277.0	+/-	9.1

ph/seg (deg)	63.7	Theor.	21.7	Amplitude	0.246 +/- 0.019	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	86.5	Search (2048X32)	0.240	Interp.	0.000	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	26.3	Inc. seg. avg.	0.390	Bits/sample:	2x2	SampCntNorm:	enabled	mb window (us)	-0.016 0.016
amp/frq (%)	37.7	Inc. frq. avg.	0.249	Sample rate (MSamp/s):	64	ion window (TEC)		dr window (ns/s)	-0.006 0.006
				Data rate (Mb/s):	1024	nlags:	128	t_cohere	infinite

Z: az 326.2 el 54.8 pa 58.8 Y: az 335.4 el 46.1 pa 97.8 u,v (fr/asec) -1693.832 3519.009 simultaneous interpolator
 Control file: cf_1234 Input file: /Exps/c172a/v2_v1_merge/merged/3mm/1234/No0092/ZY..zztprt Output file: /Exps/c172a/v2_v1_merge/merged/3mm/1234/No0092/ZY.W.27.zztprt