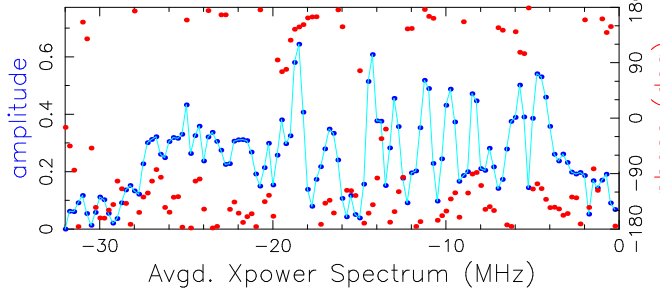
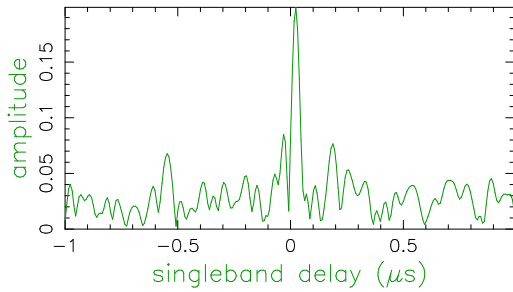
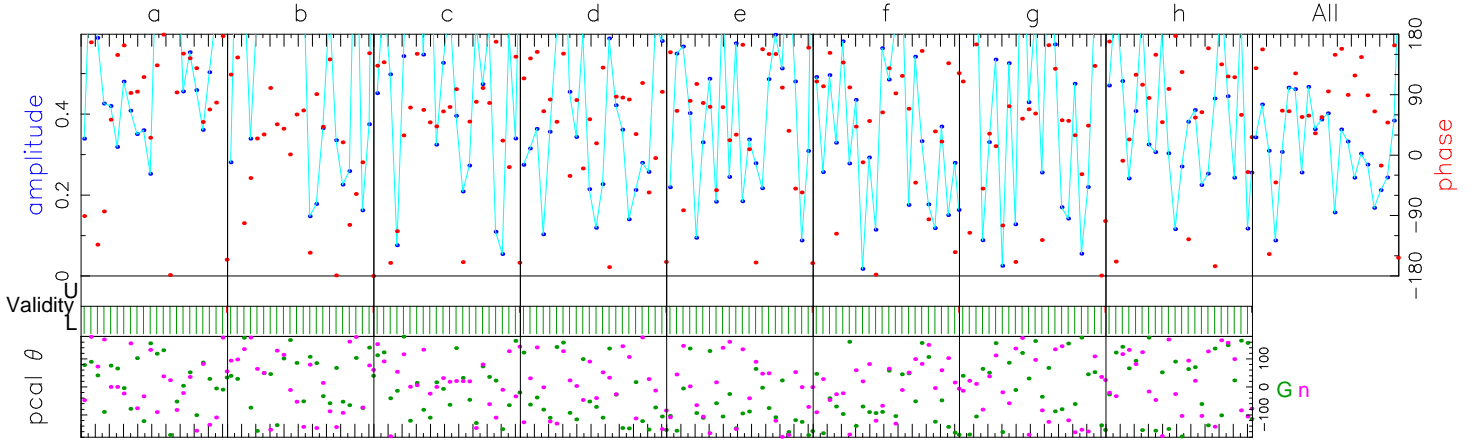


Fringe quality 9
SNR 9.4
Int time 599.980
Amp 0.199
Phase -80.3
PFD 7.9e-13
Delays (us)
SBD 0.022479
MBD 0.004768
Fringe rate (Hz)
-0.008566
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 1.000
Exp. c172c
Exper # 16383
Yr:day 2017:273
Start 012000.00
Stop 013000.00
FRT 012500.00
Corr/FF/build
2018:024:164015
2018:074:165616
2018:058:134248
RA & Dec (J2000)
22h02m43.2914s
+42°16'39.980"



Amp. and Phase vs. time for each freq., 23 segs, 27 APs / seg (27.00 sec / seg.), time ticks 30 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
U/L	0/600	0/600	0/600	0/600	0/600	0/600	0/600	0/600	140.5	99.7
G	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	0.3	0.2
n	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	132.0	0.2
G:n	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	131.5	131.9
G:n	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	192.1	
G	1000	1000	1000	1000	1000	1000	1000	1000	90.9	
n	1000	1000	1000	1000	1000	1000	1000	1000	90.9	
G	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	105.2	
n	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	107.0	
Group delay (usec)(sbd)	9.58633336986E+02		Apriori delay (usec)		9.58597319420E+02		Resid mbdelay (usec)		4.76757E-03	+/- 2.3E-04
Sband delay (usec)	9.58619797920E+02		Apriori clock (usec)		-2.2188313E+01		Resid sbdelay (usec)		2.24785E-02	+/- 1.8E-03
Phase delay (usec)	9.58597322636E+02		Apriori clockrate (us/s)		-1.6000000E-07		Resid phdelay (usec)		3.21620E-06	+/- 3.9E-07
Delay rate (us/s)	-1.41840877079E-01		Apriori rate (us/s)		-1.41840777634E-01		Resid rate (us/s)		-9.94457E-08	+/- 1.1E-09
Total phase (deg)			Apriori accel (us/s/s)		-8.59943182789E-06		Resid phase (deg)		-80.3	+/- 12.1

ph/seg (deg) 60.6 29.1 Search (2048X32) 0.194 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
amp/seg (%) 81.0 50.8 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
ph/frq (deg) 28.1 17.2 Inc. seg. avg. 0.283 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
amp/frq (%) 32.1 30.0 Inc. frq. avg. 0.211 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.006 0.006
G: az 69.7 el 73.0 pa -97.1 n: az 77.3 el 65.3 pa -79.5 u,v (fr/asec) 1078.336 -924.586 simultaneous interpolator
Control file: cf_1234 Input file: /Exps/c172c/v3_v1_merge/1234/No0031/Gn..00TBD4 Output file: /Exps/c172c/v3_v1_merge/1234/No0031/Gn.W.80.00TBD4