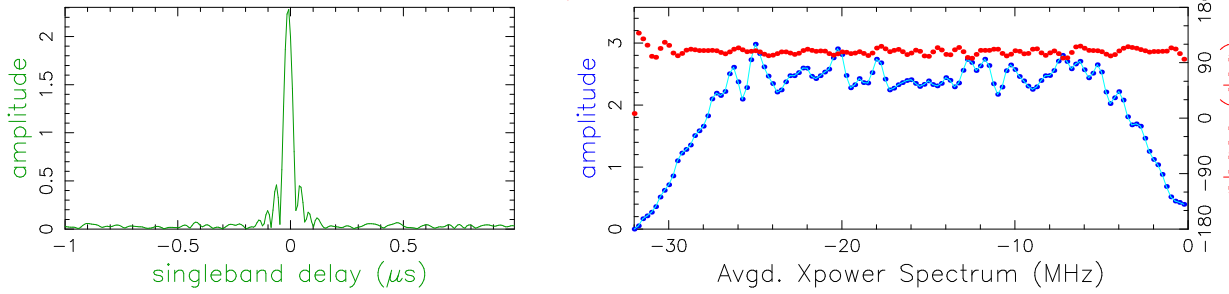


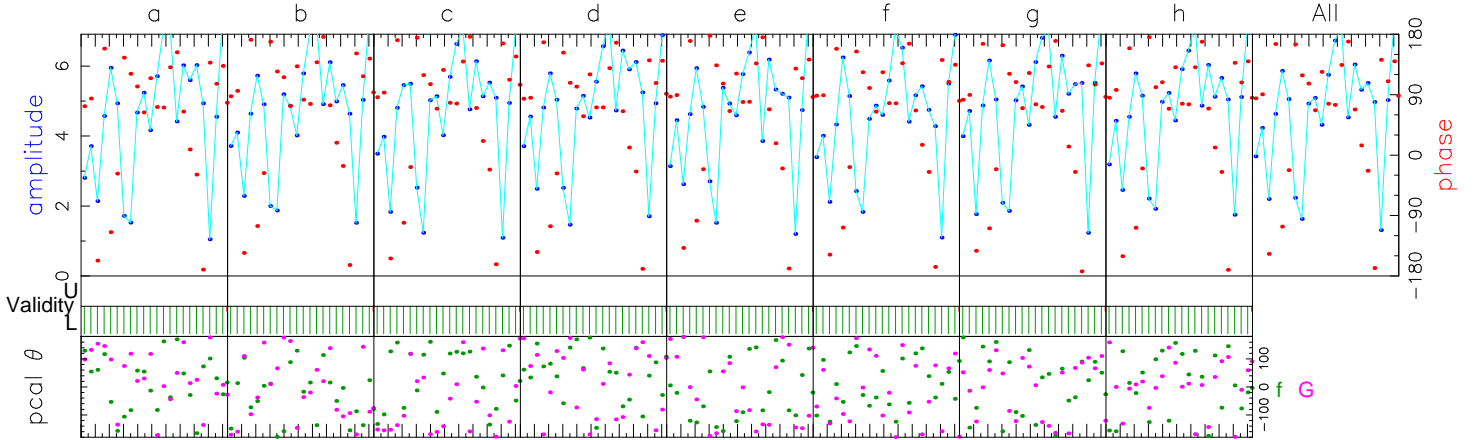
Fringe quality 5

SNR 109.0
Int time 598.984
Amp 2.304
Phase 106.7
PFD 0.0e+00
Delays (us)
SBD -0.010600
MBD -0.010715
Fringe rate (Hz) 0.007595
Ion TEC 0.000
Ref freq (MHz) 86140.0000
AP (sec) 1.000

Exp. c172c
Exper # 16383
Yr:day 2017:274
Start 222000.00
Stop 222959.00
FRT 222500.00
Corr/FF/build
2018:022:192456
2018:074:123805
2018:058:134248
RA & Dec (J2000) 15h12m50.5329s -9°05'59.830"



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	0/599	0/599	0/599	0/599	0/599	0/599	0/599	0/599	106.7	106.7
f	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	2.3	2.3
G	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	127.6	127.6
f:G	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	2.4	2.4
f:G	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	108.0	108.0
f	1000	1000	1000	1000	1000	1000	1000	1000	2.2	2.2
G	1000	1000	1000	1000	1000	1000	1000	1000	127.7	127.7
f	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	2.3	2.3
G	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	127.8	127.8
Group delay (usec)(sbd)	5.05146892859E+03		Apriori delay (usec) 2.219		5.05147964318E+03		Resid mbdelay (usec) -1.07146E-02		+/- 2.0E-05	
Sband delay (usec)	5.05146904318E+03		Apriori clock (usec) 2.219		1.2779861E+01		Resid sbdelay (usec) -1.06000E-02		+/- 1.6E-04	
Phase delay (usec)	5.05147964662E+03		Apriori clockrate (us/s) -4.6600001E-07		-4.6600001E-07		Resid phdelay (usec) 3.43927E-06		+/- 3.4E-08	
Delay rate (us/s)	4.18137148663E-01		Apriori rate (us/s) 2.288		4.18137060487E-01		Resid rate (us/s) 8.81755E-08		+/- 9.8E-11	
Total phase (deg)	273.5		Apriori accel (us/s/s)		-2.47827998612E-05		Resid phase (deg) 106.7		+/- 1.1	
ph/seg (deg)	RMS 67.9	Theor. 2.5	Amplitude 2.304 +/- 0.021	Pcal mode: MANUAL, MANUAL		PC period (AP's) 5, 5		sb window (us)	-1.000	1.000
amp/seg (%)	126.2	4.4	Search (2048X32) 0.000	Pcal rate: 0.000E+00, 0.000E+00 (us/s)		SampCntNorm: enabled		mb window (us)	-0.016	0.016
ph/frq (deg)	4.9	1.5	Inc. seg. avg. 4.709	Bits/sample: 2x2		Data rate (Mb/s): 1024		dr window (ns/s)	-0.006	0.006
amp/frq (%)	3.3	2.6	Inc. frq. avg. 2.288	Sample rate (MSamp/s): 64		nlags: 128 t_cohere infinite		ion window (TEC)	0.00	0.00

f: az 200.1 el 48.2 pa 18.6 G: az 224.6 el 30.9 pa 34.8 u,v (fr/asec) -2469.080 -670.419 simultaneous interpolator

Control file: cf_1234 Input file: /Exps/c172c/v3_v1_merge/1234/No0473/fG..00TM3R Output file: /Exps/c172c/v3_v1_merge/1234/No0473/fG.W.34.00TM3R