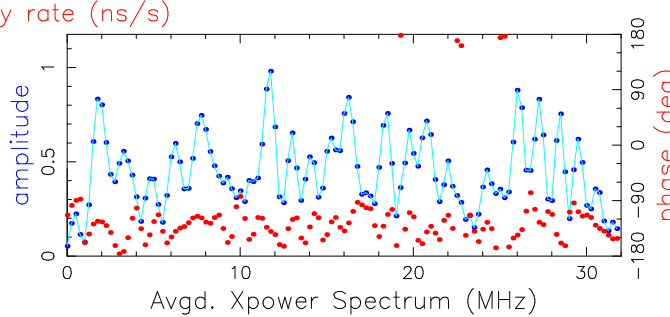
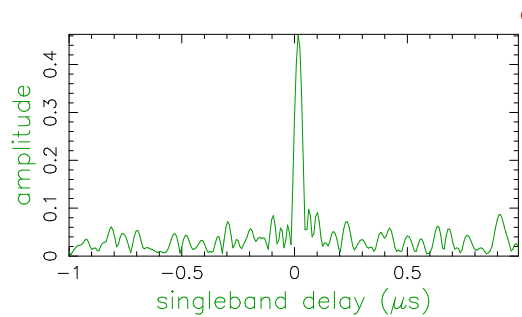


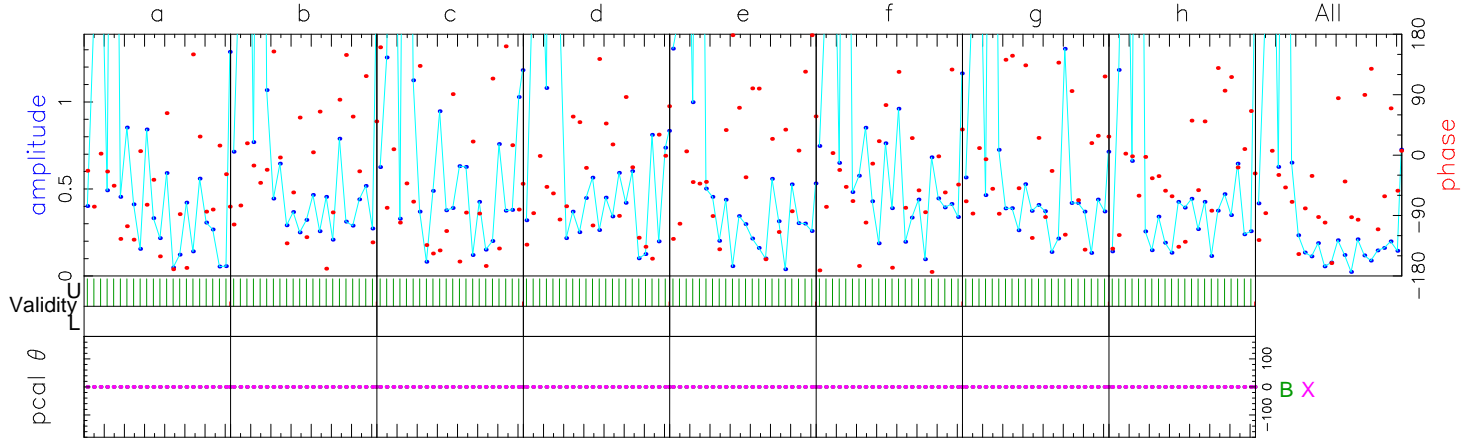
Fringe quality 9

SNR 18.3
 Int time 419.777
 Amp 0.463
 Phase -44.9
 PFD 0.0e+00
 Delays (us)
 SBD 0.017076
 MBD 0.001894
 Fringe rate (Hz)
 -0.047067
 Ion TEC 0.000
 Ref freq (MHz)
 86140.000
 AP (sec) 0.512



Exp. c182c
 Exper # 16383
 Yr:day 2018:274
 Start 020000.00
 Stop 020659.84
 FRT 020330.00
 Corr/FF/build
 2019:050:210240
 2019:051:164213
 2018:249:082454
 RA & Dec (J2000)
 22h53m57.7479s
 +16°08'53.561"

Amp. and Phase vs. time for each freq., 23 segs, 37 APs / seg (18.94 sec / seg.), time ticks 30 sec



	86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
U/L	820/0	820/0	820/0	820/0	820/0	820/0	820/0	820/0		
B	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
X	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
B:X	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:X	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
X	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
X	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	

Group delay (usec)(sbd)	1.34813843438E+03	Apriori delay (usec)	1.34813654017E+03	Resid mbdelay (usec)	1.89422E-03	+/-	1.2E-04
Sband delay (usec)	1.34815361667E+03	Apriori clock (usec)	4.4317436E+00	Resid sbdelay (usec)	1.70765E-02	+/-	9.4E-04
Phase delay (usec)	1.34813653872E+03	Apriori clockrate (us/s)	-5.6999999E-07	Resid phdelay (usec)	-1.44705E-06	+/-	2.0E-07
Delay rate (us/s)	-1.01112450389E-01	Apriori rate (us/s)	-1.01111903984E-01	Resid rate (us/s)	-5.46405E-07	+/-	8.3E-10
Total phase (deg)	160.3	Apriori accel (us/s/s)	-9.37563703590E-06	Resid phase (deg)	-44.9	+/-	6.3

ph/seg (deg)	RMS 76.8	Theor. 15.0	Amplitude	0.463 +/- 0.025	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-1.000	1.000
amp/seg (%)	265.4	26.2	Search (2048X32)	0.000	Pcal rate: 0.000E+00, 0.000E+00 (us/s)		mb window (us)	-0.016	0.016
ph/frq (deg)	11.5	8.8	Interp.	0.605	Bits/sample: 2x2	SampCntNorm: enabled	dr window (ns/s)	-0.011	0.011
amp/frq (%)	10.9	15.4	Inc. seg. avg.	0.463	Sample rate(MSamp/s): 64		ion window (TEC)	0.00	0.00

B: az 259.4 el 29.6 pa 40.6 X: az 260.3 el 25.5 pa 33.6 u,v (fr/asec) 591.008 -818.529 simultaneous interpolator

Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0107/BX..0IGS14 Output file: /Exps/c182c/v1/1234/No0107/BX.W.20.0IGS14