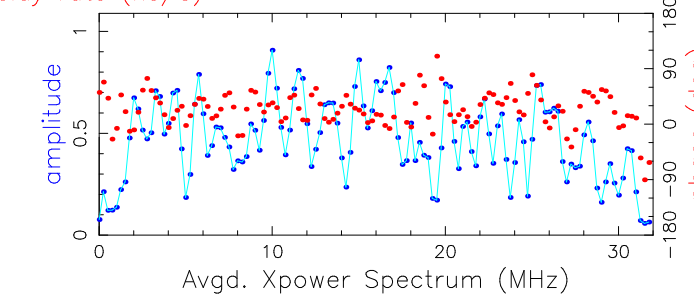
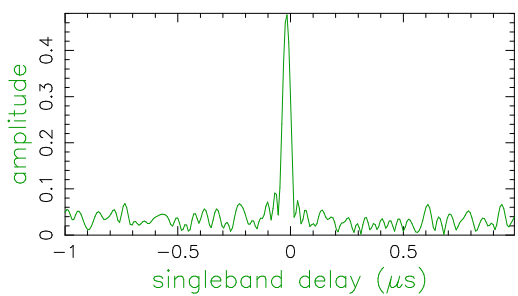


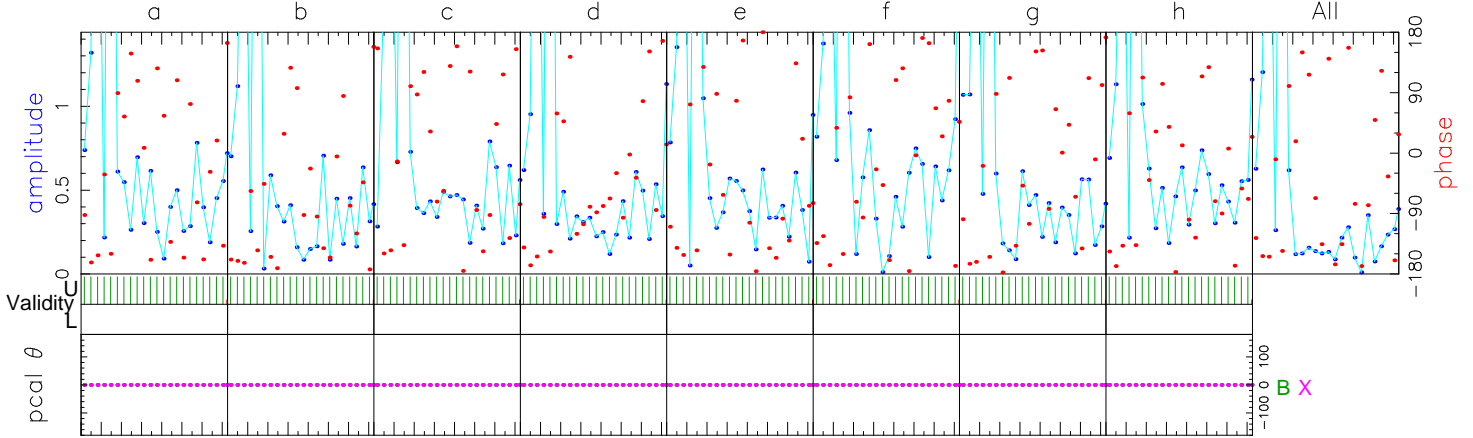
Fringe quality 9

SNR 19.0
 Int time 419.777
 Amp 0.481
 Phase -330.2
 PFD 0.0e+00
 Delays (us)
 SBD -0.017957
 MBD 0.012630
 Fringe rate (Hz)
 -0.027263
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 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
 2019:051:164217
 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
-155.9	-147.7	-145.4	-140.2	-151.4	-166.7	-154.3	-140.7	Phase	-150.2
0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	Ampl.	0.5
127.1	127.4	126.1	126.5	126.4	126.7	127.1	126.4	Sbd box	126.7
U/L 820/0	820/0	820/0	820/0	820/0	820/0	820/0	820/0	APs used	
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	ManI PC	
B 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
X 1000	1000	1000	1000	1000	1000	1000	1000		
B	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids
X	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks
									Chan ids
									Tracks
Group delay (usec)(sbd)	1.34811792045E+03		Apriori delay (usec)	1.34813654017E+03		Resid mbdelay (usec)	1.26303E-02	+/-	1.1E-04
Sband delay (usec)	1.34811858367E+03		Apriori clock (usec)	4.4317436E+00		Resid sbdelay (usec)	-1.79565E-02	+/-	9.1E-04
Phase delay (usec)	1.34813653532E+03		Apriori clockrate (us/s)	-5.6999999E-07		Resid phdelay (usec)	-4.84426E-06	+/-	1.9E-07
Delay rate (us/s)	-1.01112220484E-01		Apriori rate (us/s)	-1.01111903984E-01		Resid rate (us/s)	-3.16501E-07	+/-	8.0E-10
Total phase (deg)		-125.1	Apriori accel (us/s/s)	-9.37563703590E-06		Resid phase (deg)	-330.2	+/-	6.0

ph/seg (deg) 82.6 14.4 Theor. Amplitude 0.481 +/- 0.025 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 252.2 25.2 Search (2048X32) 0.470 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 9.5 8.5 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 8.5 14.9 Inc. seg. avg. 0.605 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 Inc. frq. avg. 0.477 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite 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.64.0IGS14