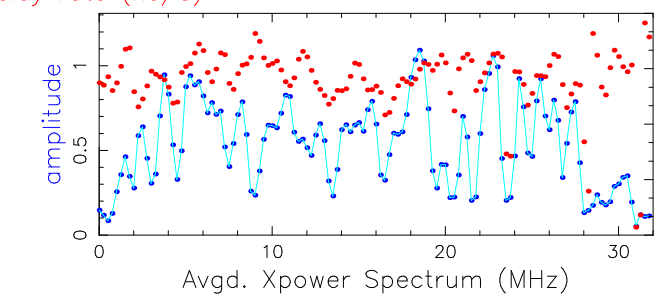
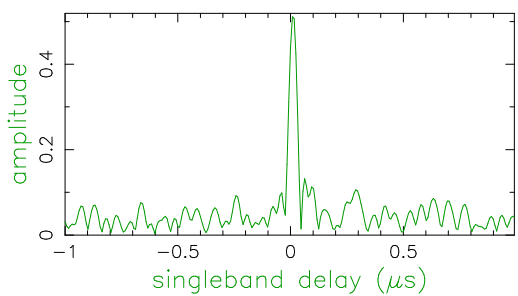
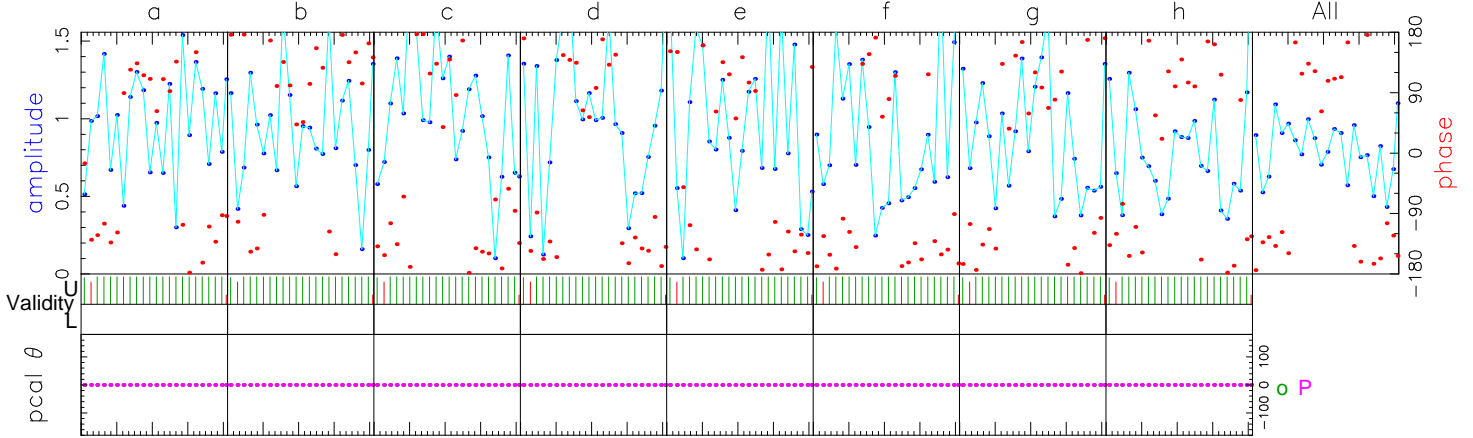


Fringe quality 9
SNR 15.5
Int time 236.989
Amp 0.519
Phase 358.8
PFD 1.4e-45
Delays (us)
SBD 0.011355
MBD -0.005721
Fringe rate (Hz)
-0.017263
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512
Exp. c182c
Exper # 16383
Yr:day 2018:274
Start 020259.71
Stop 020659.84
FRT 020330.00
Corr/FF/build
2019:050:210240
2019:051:164240
2018:249:082454
RA & Dec (J2000)
22h53m57.7479s
+16°08'53.561"



Amp. and Phase vs. time for each freq., 23 segs, 21 APs / seg (10.75 sec / seg.), time ticks 10 sec



	86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
	-171.2	161.7	-166.5	171.9	175.2	-162.6	163.1	178.1	Phase	178.8
	0.4	0.6	0.6	0.6	0.6	0.5	0.4	0.4	Ampl.	0.5
	130.2	130.9	131.0	129.9	130.5	130.2	131.1	130.0	Sbd box	130.5
U/L	466/0	466/0	466/0	466/0	466/0	466/0	466/0	466/0	APs used	
o	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
P	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
o:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
o:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
o	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P	1000	1000	1000	1000	1000	1000	1000	1000		
o	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
P	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	

Group delay (usec)(sbd) -1.87786074833E+03 Apriori delay (usec) -1.87788627772E+03 Resid mbdelay (usec) -5.72061E-03 +/- 1.4E-04
 Sband delay (usec) -1.87787492322E+03 Apriori clock (usec) 1.0778252E+01 Resid sbdelay (usec) 1.13545E-02 +/- 1.1E-03
 Phase delay (usec) -1.87788627196E+03 Apriori clockrate (us/s) 4.6175997E-07 Resid phdelay (usec) 5.76625E-06 +/- 2.4E-07
 Delay rate (us/s) 1.99952025217E+00 Apriori rate (us/s) 1.99952045258E+00 Resid rate (us/s) -2.00404E-07 +/- 1.7E-09
 Total phase (deg) 12.1 Apriori accel (us/s/s) 1.01106170004E-05 Resid phase (deg) 358.8 +/- 7.4

RMS Theor. Amplitude 0.519 +/- 0.034 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 ph/seg (deg) 52.8 17.7 Search (1024X32) 0.508 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 amp/seg (%) 62.7 30.9 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 ph/frq (deg) 14.5 10.5 Inc. seg. avg. 0.758 Sample rate(MSamp/s): 64 dr window (ns/s) -0.011 0.011
 amp/frq (%) 15.1 18.3 Inc. frq. avg. 0.515 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite ion window (TEC) 0.00 0.00

o: az 93.2 el 31.7 pa -55.8 P: az 260.5 el 39.3 pa 54.9 u,v (fr/asec) -11913.887 306.497 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0107/oP..0IGS14 Output file: /Exps/c182c/v1/1234/No0107/oP.W.253.IGS14