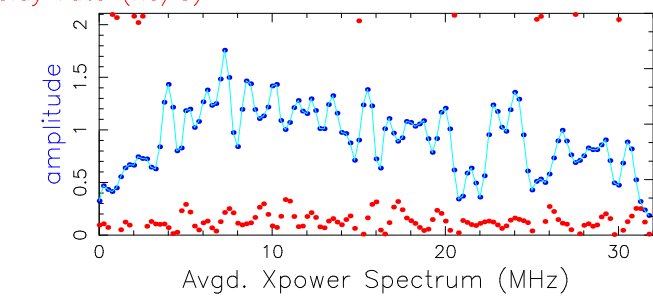
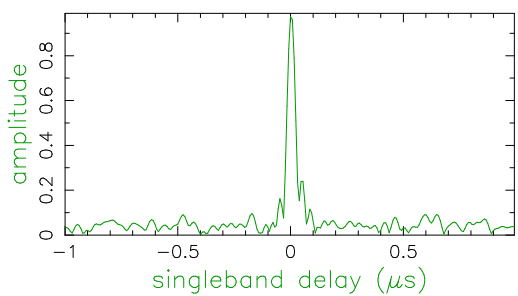


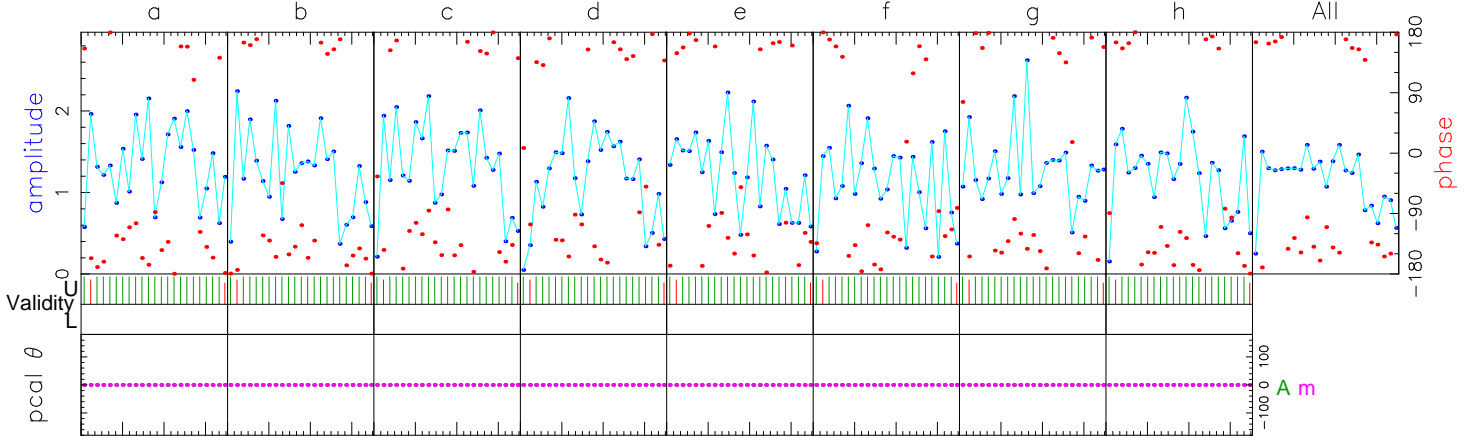
Fringe quality 8

SNR 27.6
Int time 208.884
Amp 0.989
Phase -160.2
PFD 0.0e+00
Delays (us)
SBD 0.003188
MBD 0.003309
Fringe rate (Hz)
-0.011885
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512

Exp. c181c
Exper # 16383
Yr:day 2018:105
Start 052000.00
Stop 052329.92
FRT 052145.00
Corr/FF/build
2018:295:143827
2018:312:055917
2018:249:082454
RA & Dec (J2000)
12h56m11.1666s
-5°47'21.525"



Amp. and Phase vs. time for each freq., 23 segs, 18 APs / seg (9.22 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
	-160.1	-164.3	-153.2	-164.7	-159.2	-157.7	-161.9	-161.0	Phase	-160.2
	1.1	1.0	1.0	0.8	0.9	1.0	1.0	1.0	Ampl.	1.0
	129.5	129.5	129.4	129.9	128.7	129.5	129.2	129.6	Sbd box	129.4
U/L	409/0	409/0	409/0	409/0	409/0	409/0	409/0	409/0	APs used	
A	0	0	0	0	0	0	0	0	PC freqs	
m	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
A:m	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
A:m	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
A	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
m	1000	1000	1000	1000	1000	1000	1000	1000		
A	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
m	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	9.47235160994E+03		Apriori delay (usec)		9.47234830080E+03		Resid mbdelay (usec)		3.30915E-03	+/- 7.9E-05
Sband delay (usec)	9.47235148880E+03		Apriori clock (usec)		-2.1159592E+03		Resid sbdelay (usec)		3.18800E-03	+/- 6.2E-04
Phase delay (usec)	9.47234829563E+03		Apriori clockrate (us/s)		-1.1000000E-06		Resid phdelay (usec)		-5.16748E-06	+/- 1.3E-07
Delay rate (us/s)	-1.85383678449E+00		Apriori rate (us/s)		-1.85383664653E+00		Resid rate (us/s)		-1.37968E-07	+/- 1.1E-09
Total phase (deg)	66.8		Apriori accel (us/s/s)		-5.31952274880E-05		Resid phase (deg)		-160.2	+/- 4.1

ph/seg (deg) 32.7 9.9 Search (1024X32) 0.946 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 37.7 17.3 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 4.0 5.9 Inc. seg. avg. 1.136 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 8.2 10.2 Inc. frq. avg. 0.972 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 A: az 306.6 el 63.3 pa 132.2 m: az 104.2 el 19.9 pa -66.4 u,v (fr/asec) 10638.309 -5981.689 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0103/Am..0D2XHA Output file: /Exps/c181c/v2_pc1/1234/No0103/Am.W.21.0D2XHA