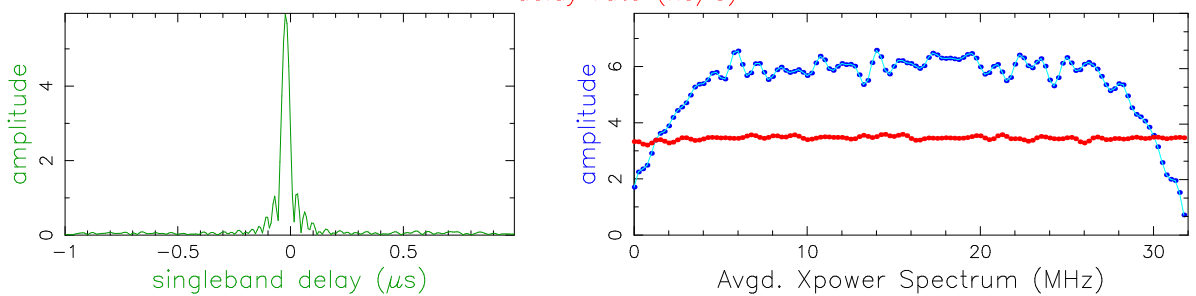


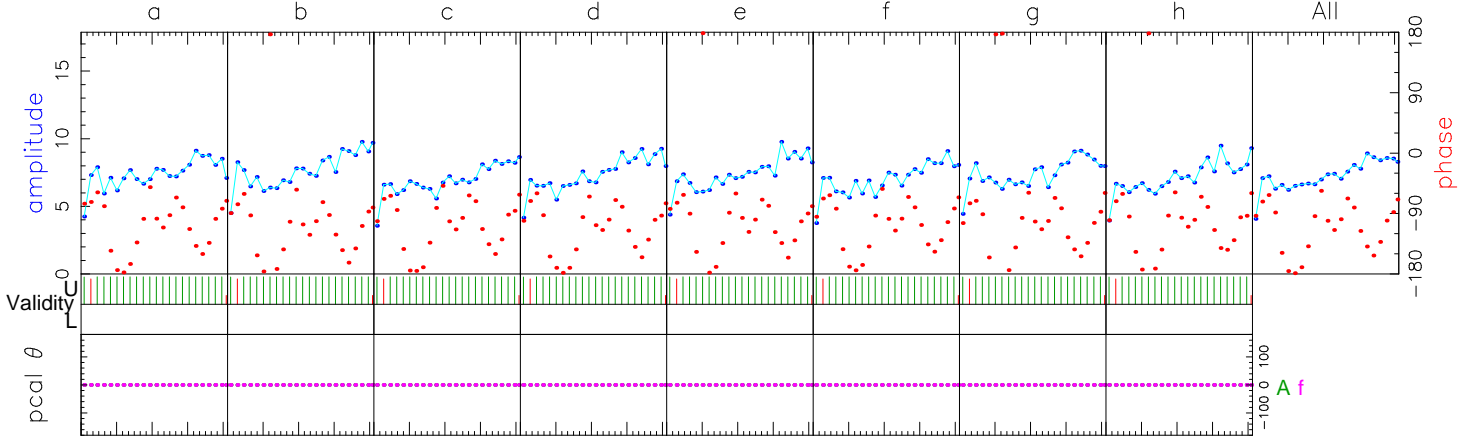
Fringe quality 6

SNR 178.1
Int time 239.087
Amp 5.958
Phase -110.5
PFD 0.0e+00
Delays (us)
SBD -0.021468
MBD -0.006210
Fringe rate (Hz)
-0.000269
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512

Exp. c181c
Exper # 16383
Yr:day 2018:105
Start 020200.00
Stop 020600.13
FRT 020400.00
Corr/FF/build
2018:295:130625
2018:312:043339
2018:249:082454
RA & Dec (J2000)
12h56m11.1666s
-5°47'21.525"



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
	-108.4	-114.4	-107.8	-111.7	-109.7	-107.8	-114.1	-109.5	Phase	-110.5
	6.0	6.2	5.5	6.1	6.1	5.8	6.0	5.8	Ampl.	5.9
	126.4	126.6	126.0	126.5	125.9	126.6	125.7	126.4	Sbd box	126.3
U/L	468/0	468/0	468/0	468/0	468/0	468/0	468/0	468/0	APs used	
A	0	0	0	0	0	0	0	0	PC freqs	
f	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
A:f	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
A:f	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	
f	1000	1000	1000	1000	1000	1000	1000	1000		
A	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
f	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	9.11820411385E+03		Apriori delay (usec)		9.11821032410E+03		Resid mbdelay (usec)		-6.21025E-03	+/- 1.2E-05
Sband delay (usec)	9.11818885610E+03		Apriori clock (usec)		-2.1003298E+03		Resid sbdelay (usec)		-2.14680E-02	+/- 9.7E-05
Phase delay (usec)	9.11821032053E+03		Apriori clockrate (us/s)		-5.1499999E-07		Resid phdelay (usec)		-3.56280E-06	+/- 2.1E-08
Delay rate (us/s)	-5.30836815606E-01		Apriori rate (us/s)		-5.30836812484E-01		Resid rate (us/s)		-3.12190E-09	+/- 1.5E-10
Total phase (deg)	3.9		Apriori accel (us/s/s)		-4.92563933255E-05		Resid phase (deg)		-110.5	+/- 0.6

ph/seg (deg) 36.4 1.5 Theor. Amplitude 5.958 +/- 0.033 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 28.1 2.7 Search (1024X32) 5.809 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 2.9 0.9 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 3.4 1.6 Inc. seg. avg. 7.251 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. 5.932 ion window (TEC) 0.00 0.00

A: az 62.3 el 57.8 pa -125.1 f: az 108.8 el 18.4 pa -55.0 u,v (fr/asec) 3018.790 -7517.301 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0075/Af..0D2X6U Output file: /Exps/c181c/v2_pc1/1234/No0075/Af.W.6.0D2X6U