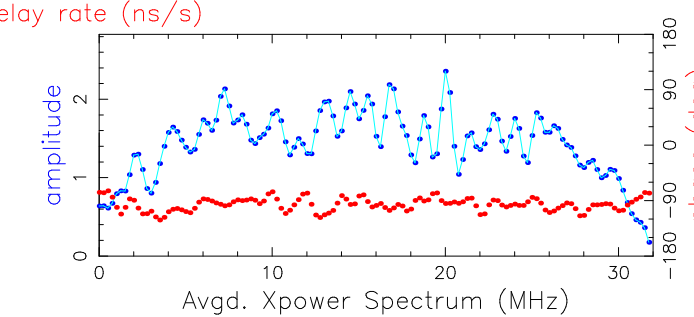
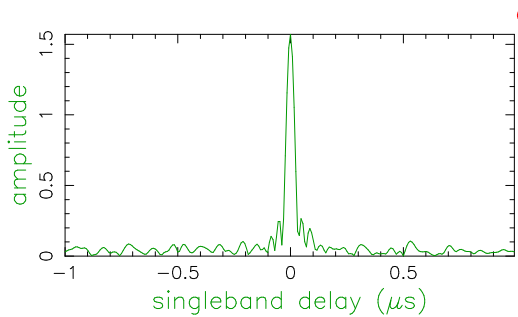


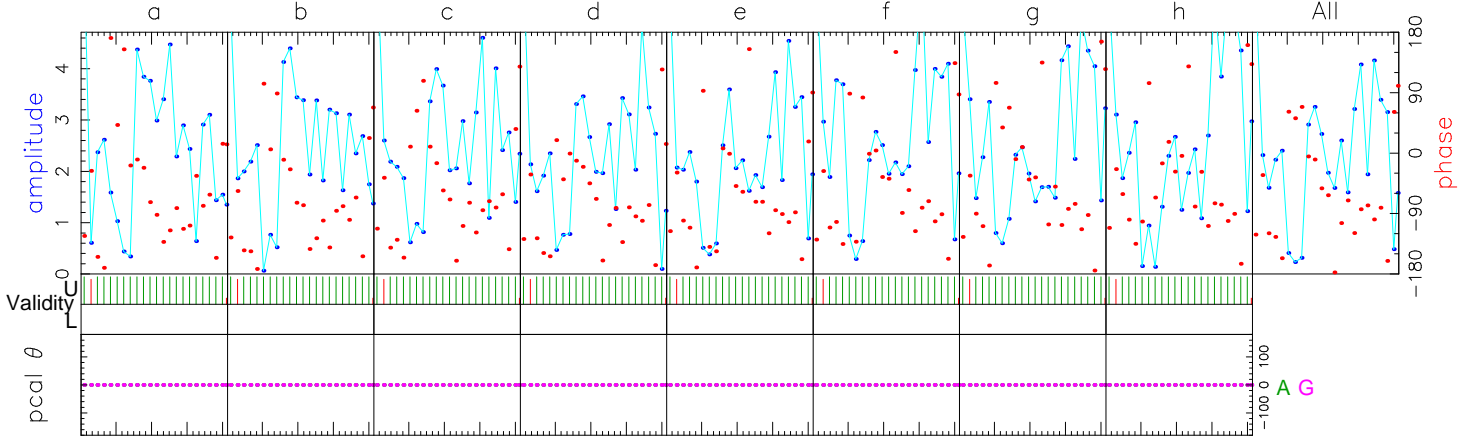
Fringe quality 7

SNR 46.8
Int time 237.976
Amp 1.571
Phase -92.8
PFD 0.0e+00
Delays (us)
SBD -0.000958
MBD -0.001559
Fringe rate (Hz)
-0.019201
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512

Exp. c181c
Exper # 16383
Yr:day 2018:105
Start 020201.02
Stop 020600.13
FRT 020400.00
Corr/FF/build
2018:295:130625
2018:312:043521
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
	-93.9	-95.8	-85.2	-94.6	-91.3	-94.4	-99.4	-89.0	Phase	-92.8
	1.6	1.6	1.6	1.6	1.5	1.7	1.4	1.6	Ampl.	1.6
	128.9	129.3	128.9	129.1	128.2	128.9	128.5	129.1	Sbd box	128.9
U/L	466/0	466/0	466/0	466/0	466/0	466/0	466/0	466/0	APs used	
A	0	0	0	0	0	0	0	0	PC freqs	
G	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
A:G	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
A:G	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
A	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
G	1000	1000	1000	1000	1000	1000	1000	1000		
A	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
G	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	4.61947332373E+03		Apriori delay (usec)		4.61947488265E+03		Resid mbdelay (usec)		-1.55891E-03	+/- 4.6E-05
Sband delay (usec)	4.61947392465E+03		Apriori clock (usec)		-2.0929968E+03		Resid sbdelay (usec)		-9.58000E-04	+/- 3.7E-04
Phase delay (usec)	4.61947487965E+03		Apriori clockrate (us/s)		-3.7125652E-07		Resid phdelay (usec)		-2.99335E-06	+/- 7.9E-08
Delay rate (us/s)	-1.12742119787E-01		Apriori rate (us/s)		-1.12741896882E-01		Resid rate (us/s)		-2.22905E-07	+/- 5.7E-10
Total phase (deg)	48.0		Apriori accel (us/s/s)		-2.40013358516E-05		Resid phase (deg)		-92.8	+/- 2.4

ph/seg (deg) 80.0 5.9 Theor. Amplitude 1.571 +/- 0.034 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 98.5 10.2 Search (1024X32) 1.531 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 4.7 3.5 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 5.7 6.0 Inc. seg. avg. 2.362 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. 1.570 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite ion window (TEC) 0.00 0.00

A: az 62.3 el 57.8 pa -125.1 G: az 130.5 el 32.0 pa -36.6 u,v (fr/asec) 628.529 -8709.110 simultaneous interpolator

Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0075/AG..0D2X6U Output file: /Exps/c181c/v2_pc1/1234/No0075/AG.W.101.0D2X6U