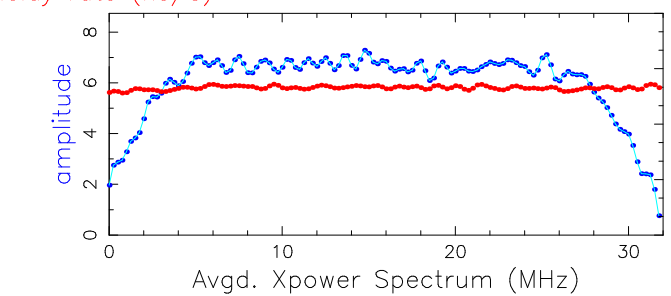
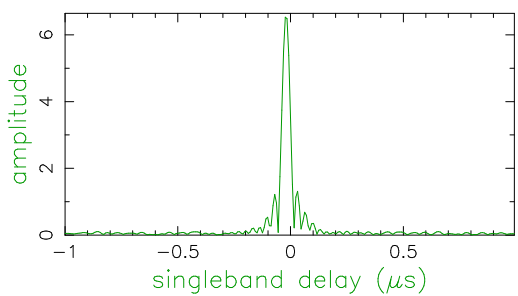


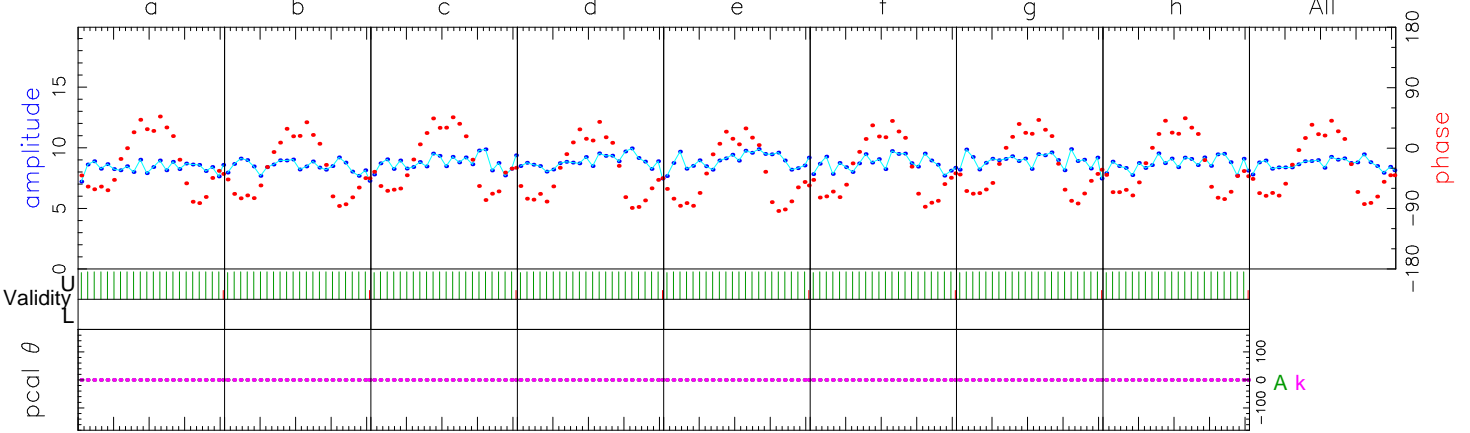
Fringe quality 6

SNR 199.0
Int time 239.648
Amp 6.648
Phase -30.5
PFD 0.0e+00
Delays (us)
SBD -0.019855
MBD -0.004362
Fringe rate (Hz)
-0.007814
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
2018:312:043344
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
	-24.6	-34.5	-21.6	-37.0	-41.3	-31.9	-27.9	-25.6	Phase	-30.5
	6.3	6.4	6.6	6.7	6.6	6.5	6.8	6.6	Ampl.	6.6
	126.5	126.7	126.2	126.6	126.1	126.9	126.1	126.6	Sbd box	126.5
U/L	469/0	469/0	469/0	469/0	469/0	469/0	469/0	469/0	APs used	
A	0	0	0	0	0	0	0	0	PC freqs	
k	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
A:k	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
A:k	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	
k	1000	1000	1000	1000	1000	1000	1000	1000		
A	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
k	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)		1.14917045502E+04		Apriori delay (usec)	1.14917089122E+04		Resid mbdelay (usec)	-4.36198E-03	+/-	1.1E-05
Sband delay (usec)		1.14916890572E+04		Apriori clock (usec)	-2.1070002E+03		Resid sbdelay (usec)	-1.98550E-02	+/-	8.7E-05
Phase delay (usec)		1.14917089112E+04		Apriori clockrate (us/s)	-4.1333999E-07		Resid phdelay (usec)	-9.85011E-07	+/-	1.9E-08
Delay rate (us/s)		-5.80362507684E-01		Apriori rate (us/s)	-5.80362416976E-01		Resid rate (us/s)	-9.07081E-08	+/-	1.3E-10
Total phase (deg)			220.7	Apriori accel (us/s/s)	-6.16818134602E-05		Resid phase (deg)	-30.5	+/-	0.6

ph/seg (deg) 41.2 1.4 Theor. Amplitude 6.648 +/- 0.033 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 30.9 2.4 Search (1024X32) 6.356 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 7.3 0.8 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 2.6 1.4 Inc. seg. avg. 8.663 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 62.3 el 57.8 pa -125.1 k: az 104.7 el 11.7 pa -55.5 u,v (fr/asec) 3295.325 -7590.277 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0075/Ak..0D2X6U Output file: /Exps/c181c/v2_pc1/1234/No0075/Ak.W.10.0D2X6U