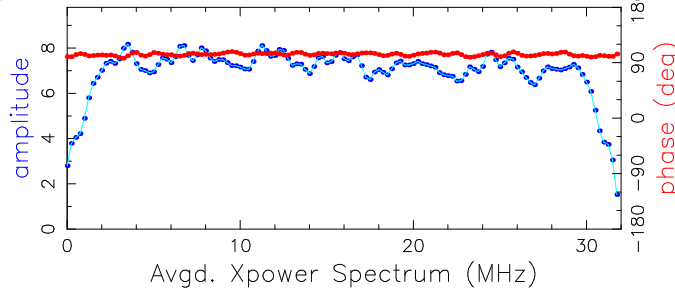
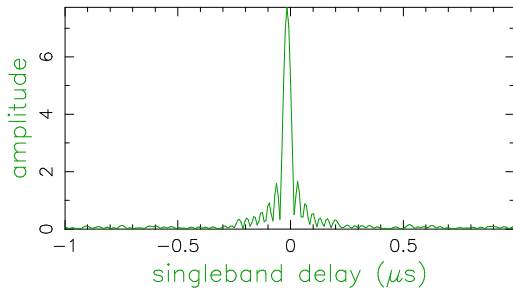


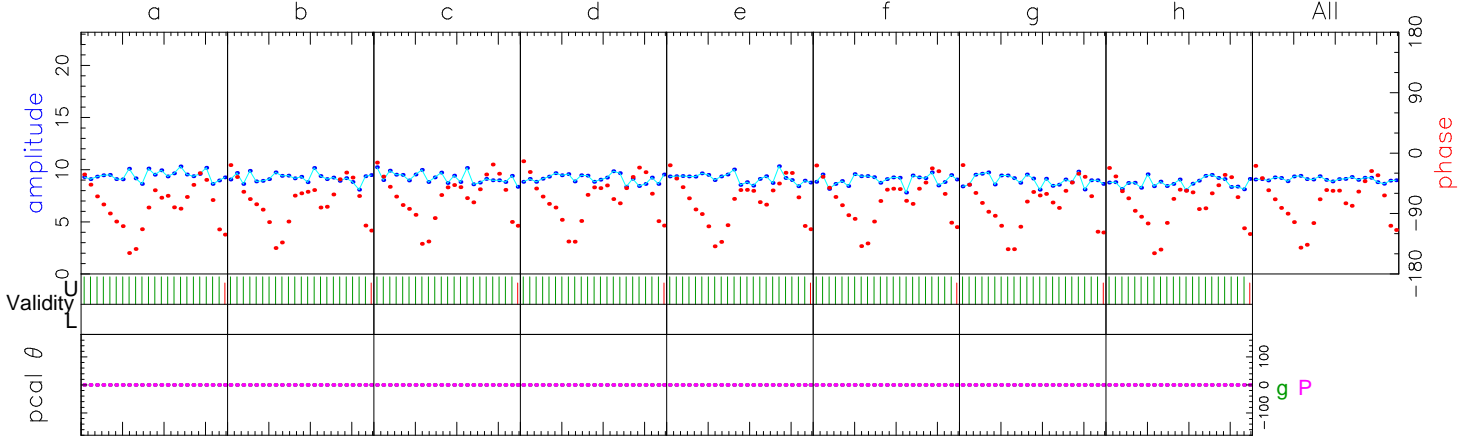
Fringe quality 7

SNR 216.1
Int time 209.103
Amp 7.728
Phase -251.5
PFD 0.0e+00
Delays (us)
SBD -0.015327
MBD 0.015059
Fringe rate (Hz) 0.017621
Ion TEC 0.000
Ref freq (MHz) 86140.0000
AP (sec) 0.512

Exp. c181c
Exper # 16383
Yr:day 2018:105
Start 032000.00
Stop 032329.92
FRT 032145.00
Corr/FF/build
2018:295:134211
2018:312:044830
2018:249:082454
RA & Dec (J2000)
12h29m 6.697s
+2°03' 8.598"



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
	-78.5	-71.7	-65.2	-66.6	-71.3	-69.2	-75.5	-73.9	Phase	-71.5
	8.0	7.9	7.9	7.8	7.8	7.7	7.6	7.4	Ampl.	7.7
	127.1	127.0	127.1	127.0	126.9	127.0	126.9	127.3	Sbd box	127.0
U/L	410/0	410/0	410/0	410/0	410/0	410/0	410/0	410/0	APs used	
P	0	0	0	0	0	0	0	0	PC freqs	
g:P	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
g:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
g:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
P	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
g	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
P	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-2.53235941670E+03		Apriori delay (usec)		-2.53234322544E+03		Resid mbdelay (usec)		1.50587E-02	+/- 1.0E-05
Sband delay (usec)	-2.53235855244E+03		Apriori clock (usec)		1.3453589E+01		Resid sbdelay (usec)		-1.53270E-02	+/- 8.0E-05
Phase delay (usec)	-2.53234322775E+03		Apriori clockrate (us/s)		6.3339997E-06		Resid phdelay (usec)		-2.30483E-06	+/- 1.7E-08
Delay rate (us/s)	1.11791278005E+00		Apriori rate (us/s)		1.11791257549E+00		Resid rate (us/s)		2.04559E-07	+/- 1.4E-10
Total phase (deg)			Apriori accel (us/s/s)		1.49605667112E-05		Resid phase (deg)		-251.5	+/- 0.5

ph/seg (deg) 32.4 1.3 Theor. Amplitude 7.728 +/- 0.036 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 17.8 2.2 Search (1024X32) 7.471 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 4.8 0.8 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 2.6 1.3 Inc. seg. avg. 9.091 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 g: az 176.9 el 15.4 pa -0.6 P: az 254.1 el 23.0 pa 50.2 u,v (fr/asec) -6396.177 3323.466 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0084/gP..0D2X8Q Output file: /Exps/c181c/v2_pc1/1234/No0084/gP.W.136.0D2X8Q