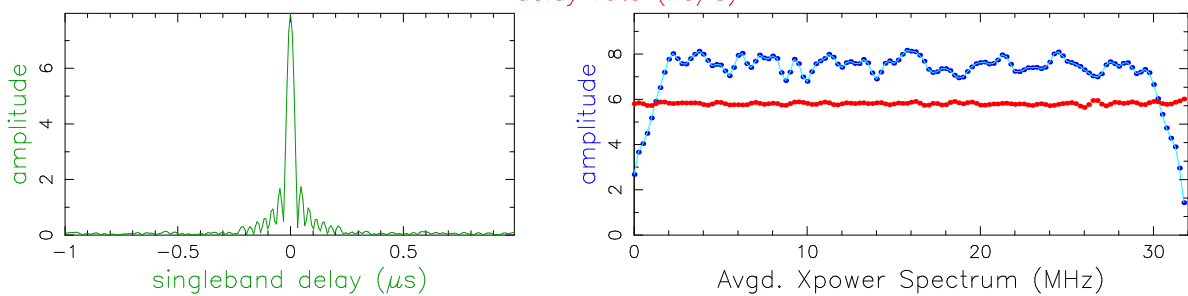


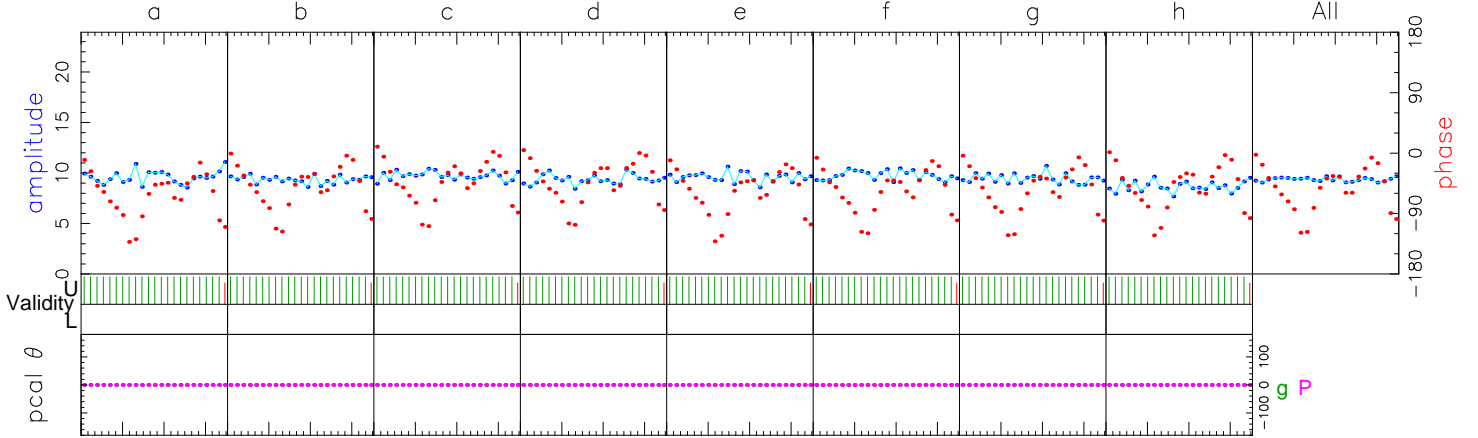
Fringe quality 7

SNR 223.1  
Int time 209.103  
Amp 7.981  
Phase -52.3  
PFD 0.0e+00  
Delays (us)  
SBD -0.000352  
MBD 0.014522  
Fringe rate (Hz) 0.017638  
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  
2018:312:044828  
2018:249:082454  
RA & Dec (J2000)  
12h29m 6.6997s  
+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
	-62.9	-49.8	-42.8	-41.8	-58.2	-56.6	-55.1	-50.4	Phase	-52.3
	8.1	8.0	8.3	8.1	8.2	8.4	8.0	7.3	Ampl.	8.0
	129.1	129.1	128.9	128.8	128.8	129.1	128.8	129.2	Sbd box	129.0
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	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-2.53232870301E+03		Apriori delay (usec)		-2.53234322544E+03		Resid mbdelay (usec)		1.45224E-02	+/- 9.7E-06
Sband delay (usec)	-2.53234357744E+03		Apriori clock (usec)		1.3453589E+01		Resid sbdelay (usec)		-3.52000E-04	+/- 7.7E-05
Phase delay (usec)	-2.53234322713E+03		Apriori clockrate (us/s)		6.3339997E-06		Resid phdelay (usec)		-1.68509E-06	+/- 1.7E-08
Delay rate (us/s)	1.11791278025E+00		Apriori rate (us/s)		1.11791257549E+00		Resid rate (us/s)		2.04755E-07	+/- 1.4E-10
Total phase (deg)			Apriori accel (us/s/s)		1.49605667112E-05		Resid phase (deg)		-52.3	+/- 0.5

ph/seg (deg) 32.1 1.2 Theor. Amplitude 7.981 +/- 0.036 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 amp/seg (%) 17.5 2.1 Search (1024X32) 7.814 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 ph/frq (deg) 8.0 0.7 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 amp/frq (%) 4.0 1.3 Inc. seg. avg. 9.363 Sample rate(MSamp/s): 64 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 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite ion window (TEC) 0.00 0.00  
 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.134.0D2X8Q simultaneous interpolator