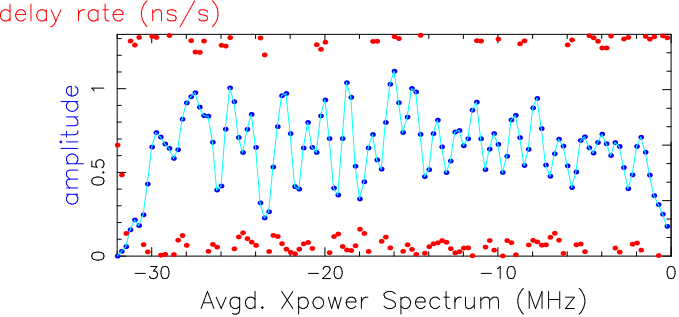
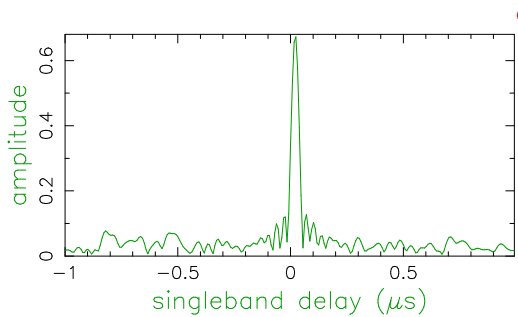


Fringe quality 7

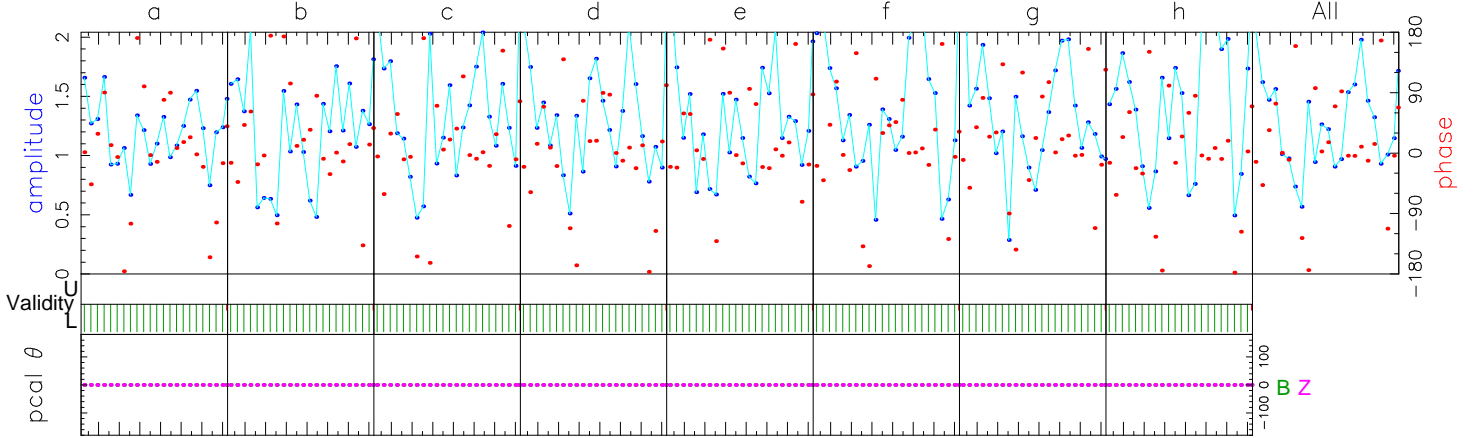
SNR 26.7  
Int time 410.950  
Amp 0.681  
Phase -168.5  
PFD 0.0e+00  
Delays (us)  
SBD 0.020619  
MBD -0.009892  
Fringe rate (Hz)  
-0.005963  
Ion TEC 0.000  
Ref freq (MHz)  
86140.0000  
AP (sec) 0.500

Exp. c181e  
Exper # 16383  
Yr:day 2018:106  
Start 120009.00  
Stop 120700.00  
FRT 120330.00  
Corr/FF/build  
2018:244:052051  
2018:244:132333  
2018:095:094034  
RA & Dec (J2000)  
22h53m57.7479s  
+16°08'53.561"



Avgd. Xpower Spectrum (MHz)

Amp. and Phase vs. time for each freq., 23 segs, 37 APs / seg (18.50 sec / seg.), time ticks 30 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
U/L	0/822	0/822	0/822	0/822	0/822	0/822	0/822	0/822		
B	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		
Z	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		
B:Z	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
B:Z	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
B	1000	1000	1000	1000	1000	1000	1000	1000		
Z	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL		
Z	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR		

Group delay (usec)(sbd)	3.93899288075E+03	Apriori delay (usec)	3.93897152303E+03	Resid mbdelay (usec)	-9.89228E-03	+/-	8.1E-05
Sband delay (usec)	3.93899214153E+03	Apriori clock (usec)	2.4384106E+01	Resid sbdelay (usec)	2.06185E-02	+/-	6.5E-04
Phase delay (usec)	3.93897152340E+03	Apriori clockrate (us/s)	-1.0400000E-07	Resid phdelay (usec)	3.69464E-07	+/-	1.4E-07
Delay rate (us/s)	-3.37941897612E-02	Apriori rate (us/s)	-3.37941205367E-02	Resid rate (us/s)	-6.92245E-08	+/-	5.8E-10
Total phase (deg)	-170.8	Apriori accel (us/s/s)	-2.38528347711E-05	Resid phase (deg)	-168.5	+/-	4.3

ph/seg (deg)	79.2	Theor.	10.3	Amplitude	0.681 +/- 0.026	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	102.2	Search (2048X32)	0.668	Interp.	0.000	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	6.5	Inc. seg. avg.	1.246	Inc. frq. avg.	0.673	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	13.1	10.6				Sample rate(MSamp/s):	64	dr window (ns/s)	-0.012 0.012
						Data rate(Mb/s):	1024	ion window (TEC)	0.00 0.00

B: az 245.7 el 38.8 pa 37.1      Z: az 256.5 el 26.2 pa 30.2      u,v (fr/asec) 171.087 -1365.418      simultaneous interpolator

Control file: cf\_1234\_gmva    Input file: /Exps/c181e/v2/1234/No0041/BZ..09M3RW    Output file: /Exps/c181e/v2/1234/No0041/BZ.W.227.09M3RW