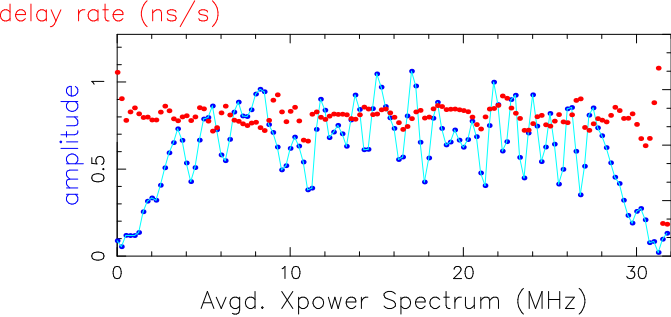
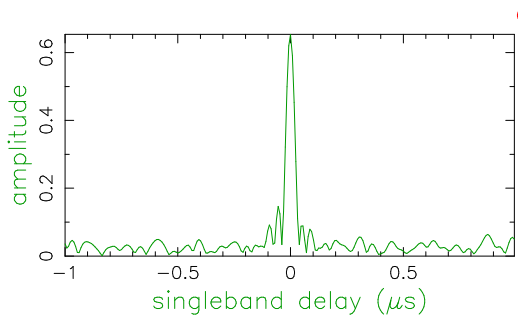
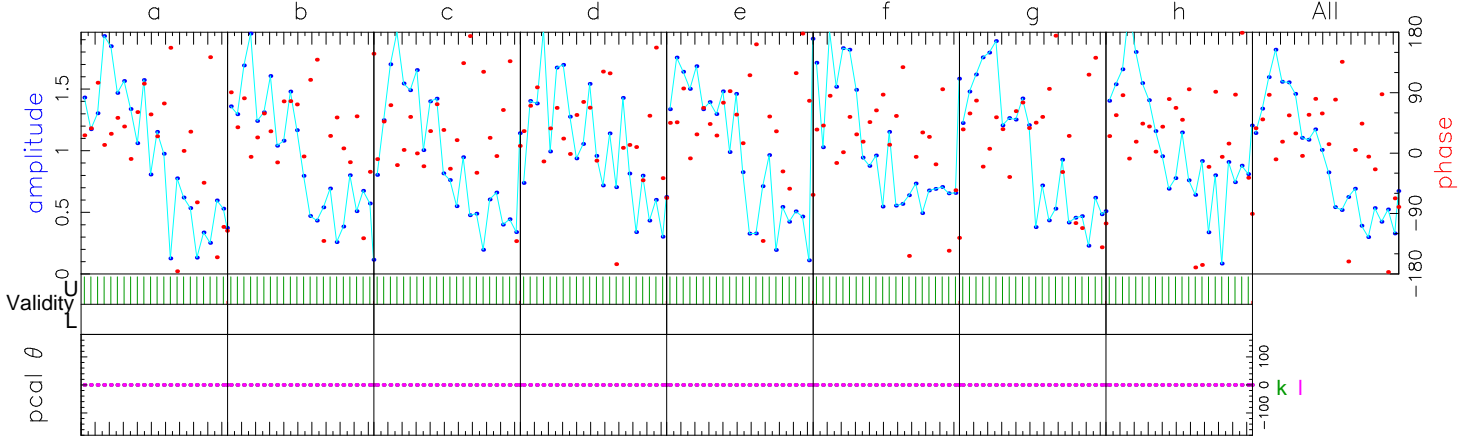


Fringe quality 7
SNR 31.0
Int time 599.875
Amp 0.654
Phase 40.2
PFD 0.0e+00
Delays (us)
SBD -0.001243
MBD -0.000091
Fringe rate (Hz)
-0.003842
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512
Exp. c182c
Exper # 16383
Yr:day 2018:273
Start 101500.00
Stop 102500.06
FRT 102000.00
Corr/FF/build
2019:051:132855
2019:051:153718
2018:249:082454
RA & Dec (J2000)
04h33m11.0955s
+5°21'15.619"



Amp. and Phase vs. time for each freq., 23 segs, 53 APs / seg (27.14 sec / seg.), time ticks 30 sec



	86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All	
U/L	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0			
k	1000	1000	1000	1000	1000	1000	1000	1000	APs used		
l	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs		
k:l	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase		
k	1000	1000	1000	1000	1000	1000	1000	1000	ManI PC		
l	1000	1000	1000	1000	1000	1000	1000	1000	PC amp		
k	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids		
l	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks		
									Chan ids		
									Tracks		
Group delay (usec)(sbd)	2.70744512006E+02			Apriori delay (usec)	2.70744603280E+02			Resid mbdelay (usec)	-9.12741E-05	+/- 7.0E-05	
Sband delay (usec)	2.70743360280E+02			Apriori clock (usec)	2.0735741E-02			Resid sbdelay (usec)	-1.24300E-03	+/- 5.6E-04	
Phase delay (usec)	2.70744604578E+02			Apriori clockrate (us/s)	1.0764001E-07			Resid phdelay (usec)	1.29721E-06	+/- 1.2E-07	
Delay rate (us/s)	1.30119749176E-01			Apriori rate (us/s)	1.30119793775E-01			Resid rate (us/s)	-4.45991E-08	+/- 3.4E-10	
Total phase (deg)		85.8		Apriori accel (us/s/s)	-2.02598751392E-06			Resid phase (deg)	40.2	+/- 3.7	
ph/seg (deg)	63.7	8.9		Search (4096X32)	0.652			Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5		
amp/seg (%)	82.8	15.5		Interp.	0.000			Pcal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000	
ph/frq (deg)	7.7	5.2		Inc. seg. avg.	0.922			Bits/sample: 2x2	SampCntNorm: enabled	mb window (us)	-0.016 0.016
amp/frq (%)	3.8	9.1		Inc. frq. avg.	0.654			Sample rate(MSamp/s): 64		dr window (ns/s)	-0.011 0.011
								Data rate(Mb/s): 1024	nlags: 128 t_cohere infinite	ion window (TEC)	0.00 0.00

k: az 144.6 el 58.8 pa -27.6 l: az 156.9 el 57.6 pa -16.8 u,v (fr/asec) -751.530 -502.292 simultaneous interpolator
Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0008/kl..0IGQAN Output file: /Exps/c182c/v1/1234/No0008/kl.W.37.0IGQAN