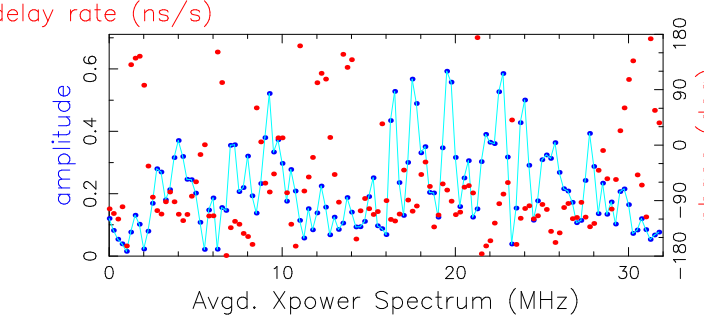
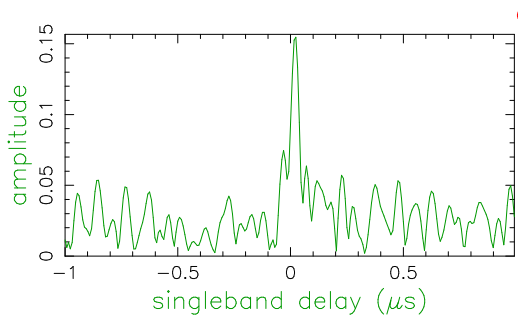
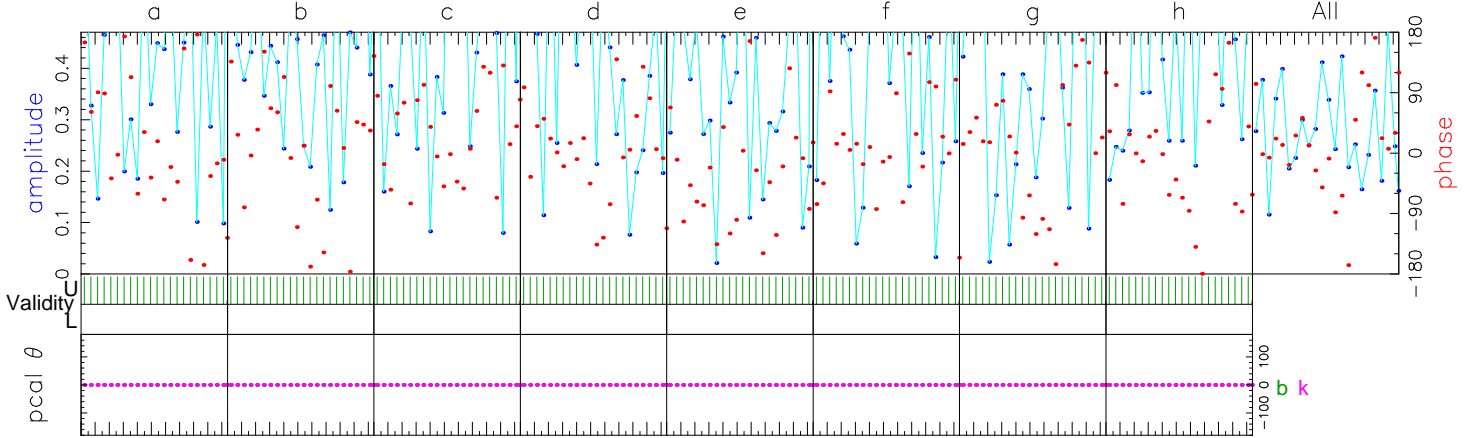


Fringe quality 9
 SNR 7.4
 Int time 599.875
 Amp 0.157
 Phase 188.5
 PFD 3.6e-05
 Delays (us)
 SBD 0.020219
 MBD 0.001154
 Fringe rate (Hz) 0.001797
 Ion TEC 0.000
 Ref freq (MHz) 86140.0000
 AP (sec) 0.512



Exp. c182c
 Exper # 16383
 Yr:day 2018:273
 Start 101500.00
 Stop 102500.06
 FRT 102000.00
 Corr/FF/build
 2019:051:132855
 2019:051:153725
 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		
b	1000	1000	1000	1000	1000	1000	1000	1000	APs used	
k	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
b:k	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
b:k	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
b	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
k	1000	1000	1000	1000	1000	1000	1000	1000		
b	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
k	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	

Group delay (usec)(sbd)	-3.93532916521E+03	Apriori delay (usec)	-3.93536156928E+03	Resid mbdelay (usec)	1.15407E-03	+/-	2.9E-04
Sband delay (usec)	-3.93534135078E+03	Apriori clock (usec)	1.7879581E-01	Resid sbdelay (usec)	2.02185E-02	+/-	2.3E-03
Phase delay (usec)	-3.93536156901E+03	Apriori clockrate (us/s)	-5.2400033E-09	Resid phdelay (usec)	2.73523E-07	+/-	5.0E-07
Delay rate (us/s)	5.93686141255E-02	Apriori rate (us/s)	5.93685932634E-02	Resid rate (us/s)	2.08621E-08	+/-	1.4E-09
Total phase (deg)	-19.6	Apriori accel (us/s/s)	2.32100414168E-05	Resid phase (deg)	188.5	+/-	15.4

ph/seg (deg)	71.7	Theor.	37.0	Amplitude	0.157 +/- 0.021	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	101.0	Search (4096X32)	0.152	Search	0.000	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	30.9	Interp.	0.000	Inc. seg. avg.	0.237	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	42.8	Inc. frq. avg.	0.156	Inc. frq. avg.	0.156	Sample rate(MSamp/s):	64	mb window (us)	-0.016 0.016
						Data rate(Mb/s):	1024	dr window (ns/s)	-0.011 0.011
						nlags:	128	ion window (TEC)	0.00 0.00

b: az 144.6 el 42.0 pa -22.8 k: az 144.6 el 58.8 pa -27.6 u,v (fr/asec) -296.897 2071.556 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0008/bk..0IGQAN Output file: /Exps/c182c/v1/1234/No0008/bk.W.68.0IGQAN