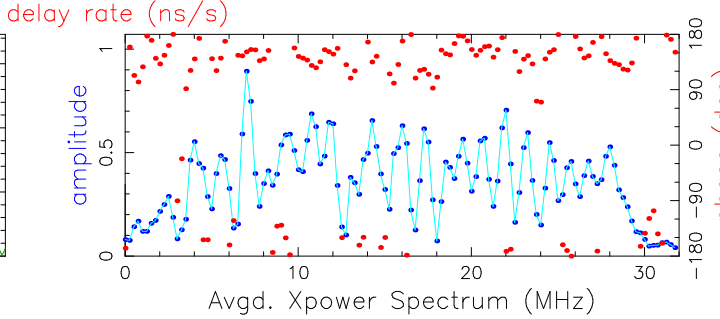
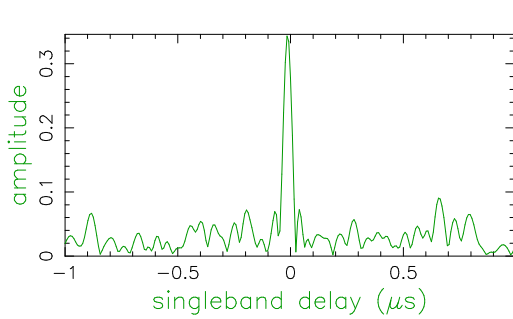
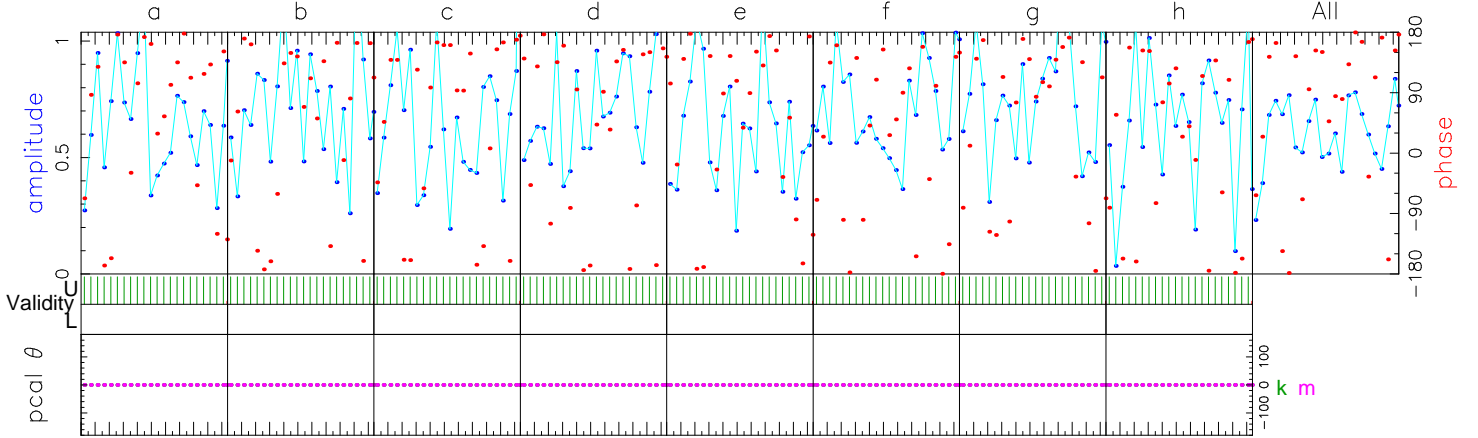


Fringe quality 9
SNR 16.4
Int time 599.983
Amp 0.346
Phase 150.3
PFD 0.0e+00
Delays (us)
SBD -0.013042
MBD -0.012213
Fringe rate (Hz)
-0.026421
Ion TEC 0.000
Ref freq (MHz)
86140.000
AP (sec) 0.512



Exp. c182c
Exper # 16383
Yr:day 2018:273
Start 103000.00
Stop 104000.06
FRT 103500.00
Corr/FF/build
2019:049:211747
2019:051:153814
2018:249:082454
RA & Dec (J2000)
04h23m15.8007s
-1°20'33.066"

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			
m	1000	1000	1000	1000	1000	1000	1000	1000			
k:m	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0			
k:m	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0			
k	1000	1000	1000	1000	1000	1000	1000	1000			
m	1000	1000	1000	1000	1000	1000	1000	1000			
k	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL			
m	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL			
Group delay (usec)(sbd)		5.82479395603E+03		Apriori delay (usec)	5.82480616854E+03		Resid mbdelay (usec)	-1.22125E-02	+/-	1.3E-04	
Sband delay (usec)		5.82479312704E+03		Apriori clock (usec)	-1.1221817E+01		Resid sbdelay (usec)	-1.30415E-02	+/-	1.1E-03	
Phase delay (usec)		5.82480617339E+03		Apriori clockrate (us/s)	-6.8559985E-08		Resid phdelay (usec)	4.84774E-06	+/-	2.3E-07	
Delay rate (us/s)		-9.52196574971E-01		Apriori rate (us/s)	-9.52196268250E-01		Resid rate (us/s)	-3.06722E-07	+/-	6.5E-10	
Total phase (deg)			279.2	Apriori accel (us/s/s)	-3.15192779514E-05		Resid phase (deg)	150.3	+/-	7.0	
RMS	74.3	16.8		Amplitude	0.346 +/- 0.021		Pcal mode: MANUAL, MANUAL				
ph/seg (deg)	74.3	16.8		Search (4096X32)	0.327		Pcal rate: 0.000E+00, 0.000E+00 (us/s)		sb window (us)	-1.000 1.000	
amp/seg (%)	86.1	29.3		Interp.	0.000		Bits/sample: 2x2		SampCntNorm: enabled	mb window (us)	-0.016 0.016
ph/frq (deg)	5.8	9.9		Inc. seg. avg.	0.581		Sample rate(MSamp/s): 64			dr window (ns/s)	-0.011 0.011
amp/frq (%)	12.8	17.3		Inc. frq. avg.	0.340		Data rate(Mb/s): 1024		nlags: 128 t_cohere infinite	ion window (TEC)	0.00 0.00