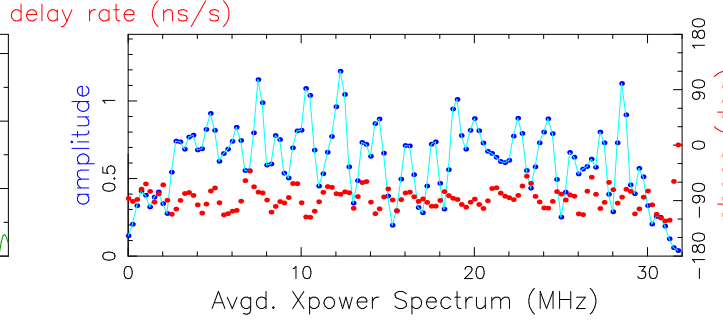
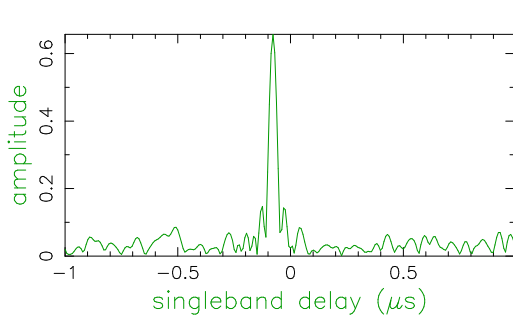
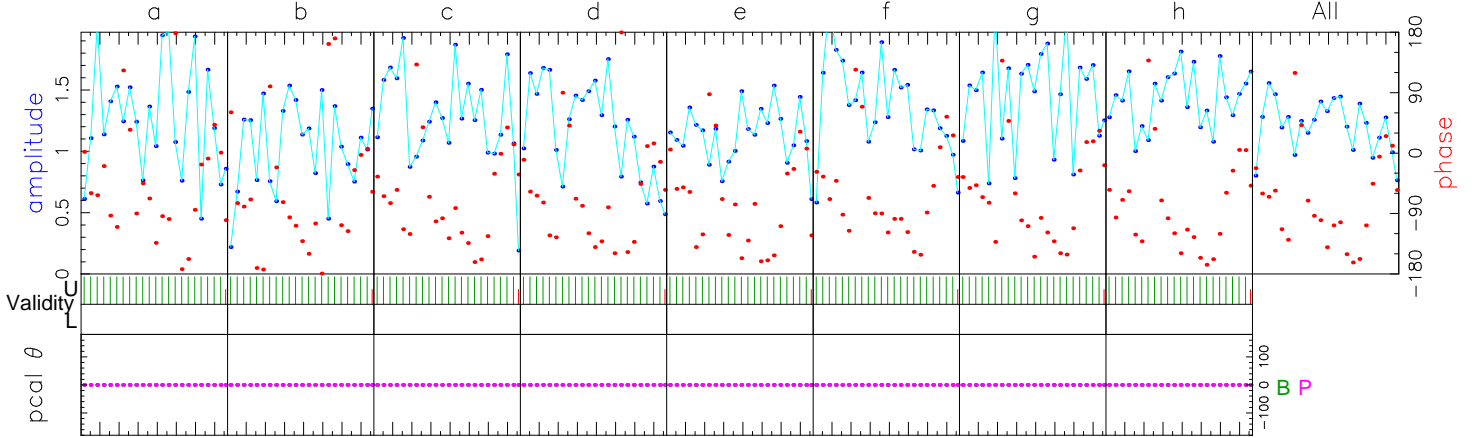


Fringe quality 7
SNR 26.9
Int time 448.395
Amp 0.657
Phase -87.0
PFD 0.0e+00
Delays (us)
SBD -0.078050
MBD -0.015534
Fringe rate (Hz)
-0.033491
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512
Exp. c182c
Exper # 16383
Yr:day 2018:273
Start 100001.00
Stop 100731.05
FRT 100346.00
Corr/FF/build
2019:049:201419
2019:051:153651
2018:249:082454
RA & Dec (J2000)
16h35m15.49300
+38°08' 4.501"



Amp. and Phase vs. time for each freq., 23 segs, 39 APs / seg (19.97 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
	-75.6	-108.6	-84.9	-90.5	-87.7	-76.3	-82.9	-94.0	Phase	-87.0
	0.7	0.5	0.7	0.7	0.7	0.7	0.8	0.8	Ampl.	0.7
	118.6	119.0	119.6	119.4	118.7	119.3	118.8	118.9	Sbd box	119.0
U/L	879/0	879/0	879/0	879/0	879/0	879/0	879/0	879/0	APs used	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
P	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
B:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
P	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	4.25397780535E+03		Apriori delay (usec)		4.25405583904E+03		Resid mbdelay (usec)		-1.55337E-02	+/- 8.1E-05
Sband delay (usec)	4.25397778904E+03		Apriori clock (usec)		2.2631516E+01		Resid sbdelay (usec)		-7.80500E-02	+/- 6.4E-04
Phase delay (usec)	4.25405583624E+03		Apriori clockrate (us/s)		-3.2699998E-08		Resid phdelay (usec)		-2.80464E-06	+/- 1.4E-07
Delay rate (us/s)	-2.04732240002E-01		Apriori rate (us/s)		-2.04731851201E-01		Resid rate (us/s)		-3.88802E-07	+/- 5.3E-10
Total phase (deg)			Apriori accel (us/s/s)		-1.07293657233E-05		Resid phase (deg)		-87.0	+/- 4.3

RMS Theor. Amplitude 0.657 +/- 0.024 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 ph/seg (deg) 66.4 10.2 Search (2048X32) 0.648 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 amp/seg (%) 90.3 17.8 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 ph/frq (deg) 11.5 6.0 Inc. seg. avg. 1.197 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 amp/frq (%) 15.5 10.5 Inc. frq. avg. 0.662 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite ion window (TEC) 0.00 0.00

B: az 67.8 el 32.5 pa -48.5 P: az 56.5 el 19.6 pa -58.3 u,v (fr/asec) 1473.376 499.687 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0007/BP..0IGQAD Output file: /Exps/c182c/v1/1234/No0007/BP.W.93.0IGQAD