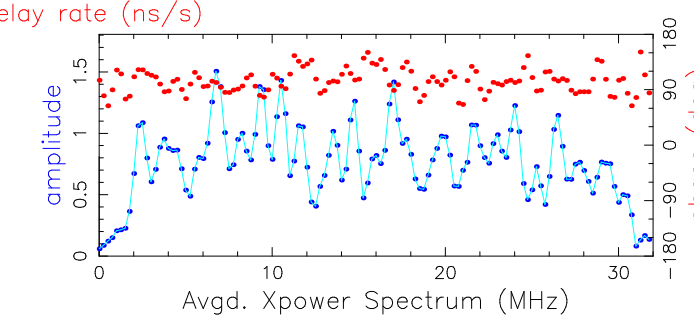
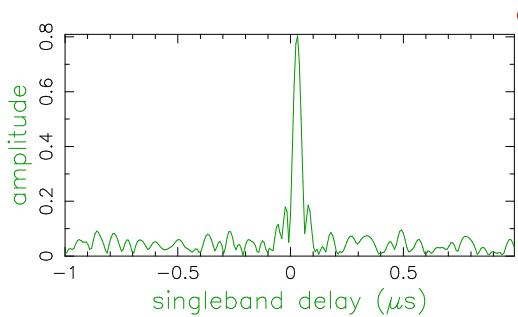
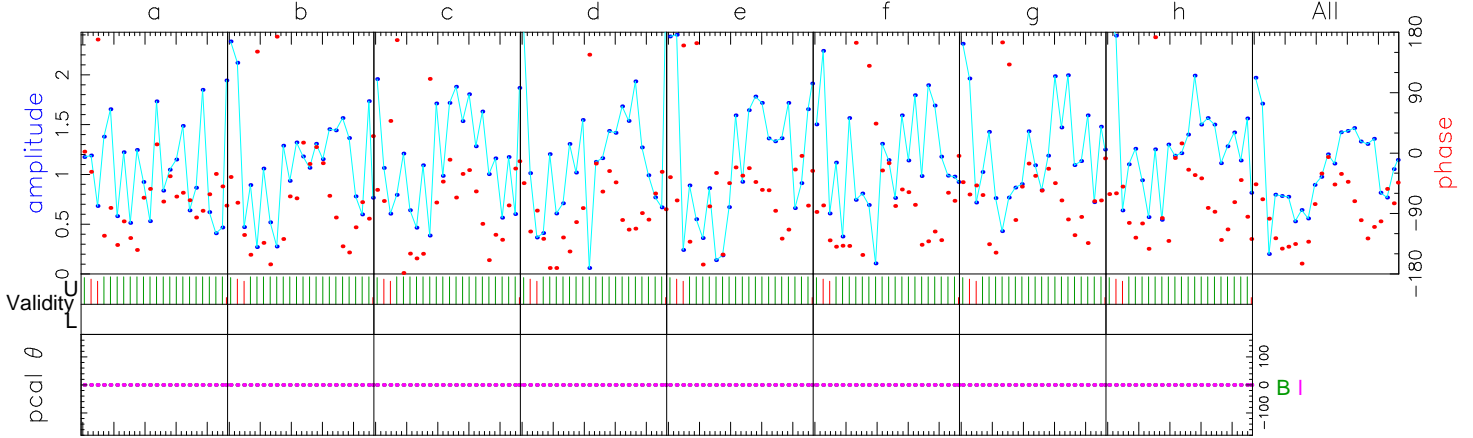


Fringe quality 7
SNR 25.7
Int time 269.970
Amp 0.809
Phase 102.7
PFD 0.0e+00
Delays (us)
SBD 0.029072
MBD -0.001836
Fringe rate (Hz)
0.001743
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512



Exp. c182b
Exper # 16383
Yr:day 2018:273
Start 031756.64
Stop 032230.05
FRT 031845.00
Corr/FF/build
2019:044:222001
2019:046:035317
2018:249:082454
RA & Dec (J2000)
22h53m57.7479s
+16°08'53.561"

Amp. and Phase vs. time for each freq., 23 segs, 24 APs / seg (12.29 sec / seg.), time ticks 10 sec



	86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
U/L	530/0	530/0	530/0	530/0	530/0	530/0	530/0	530/0		
B	1000	1000	1000	1000	1000	1000	1000	1000	APs used	
I	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
B:I	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:I	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	
I	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
I	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-1.11387522653E+04	-1.11387526074E+04	-1.11387816814E+04	-1.11387816789E+04	-1.11387816789E+04	-1.11387816789E+04	-1.11387816789E+04	-1.11387816789E+04		
Sband delay (usec)	-1.11387526074E+04	-1.11387526074E+04	-1.11387816814E+04	-1.11387816789E+04	-1.11387816789E+04	-1.11387816789E+04	-1.11387816789E+04	-1.11387816789E+04		
Phase delay (usec)	-1.11387816814E+04	-1.11387816814E+04	-1.11387816814E+04	-1.11387816789E+04	-1.11387816789E+04	-1.11387816789E+04	-1.11387816789E+04	-1.11387816789E+04		
Delay rate (us/s)	-1.57034183829E+00	-1.57034183829E+00	-1.57034183829E+00	-1.57034183829E+00	-1.57034183829E+00	-1.57034183829E+00	-1.57034183829E+00	-1.57034183829E+00		
Total phase (deg)			167.9							
				Apriori delay (usec)	0.800	0.800	0.800	0.800		
				Apriori clock (usec)	2.2167095E+01	2.2167095E+01	2.2167095E+01	2.2167095E+01		
				Apriori clockrate (us/s)	3.4699999E-08	3.4699999E-08	3.4699999E-08	3.4699999E-08		
				Apriori rate (us/s)	-1.57034185852E+00	-1.57034185852E+00	-1.57034185852E+00	-1.57034185852E+00		
				Apriori accel (us/s/s)	6.52598886063E-05	6.52598886063E-05	6.52598886063E-05	6.52598886063E-05		
				Resid mbdelay (usec)	-1.83643E-03	-1.83643E-03	-1.83643E-03	-1.83643E-03		+/- 8.4E-05
				Resid sbdelay (usec)	2.90715E-02	2.90715E-02	2.90715E-02	2.90715E-02		+/- 6.7E-04
				Resid phdelay (usec)	-2.49377E-06	-2.49377E-06	-2.49377E-06	-2.49377E-06		+/- 1.4E-07
				Resid rate (us/s)	2.02307E-08	2.02307E-08	2.02307E-08	2.02307E-08		+/- 9.2E-10
				Resid phase (deg)	102.7	102.7	102.7	102.7		+/- 4.5
				Pcal mode:	MANUAL	MANUAL	MANUAL	MANUAL		
				Pcal rate:	0.000E+00	0.000E+00	0.000E+00	0.000E+00		
				Pcal period (AP's)	5	5	5	5		
				Search (2048X32)	0.800	0.800	0.800	0.800		
				Interp.	0.000	0.000	0.000	0.000		
				Inc. seg. avg.	1.036	1.036	1.036	1.036		
				Inc. frq. avg.	0.812	0.812	0.812	0.812		
				u,v (fr/asec)	9477.886	9477.886	9477.886	9477.886		
				nlags:	128	128	128	128		
				t_cohere	infinite	infinite	infinite	infinite		
				ion window (TEC)	0.00	0.00	0.00	0.00		
				simultaneous interpolator						

B: az 273.3 el 18.5 pa 41.3 I: az 115.4 el 55.0 pa -49.1 u,v (fr/asec) 9477.886 3028.071
Control file: cf_1234_gmva Input file: /Exps/c182b/v1/1234/No0239/BI..016HFP Output file: /Exps/c182b/v1/1234/No0239/BI.W.14.016HFP