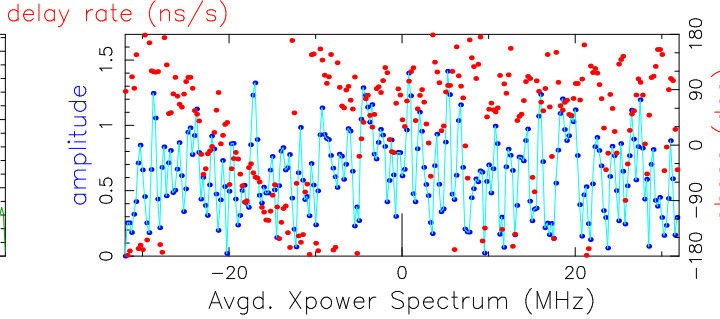
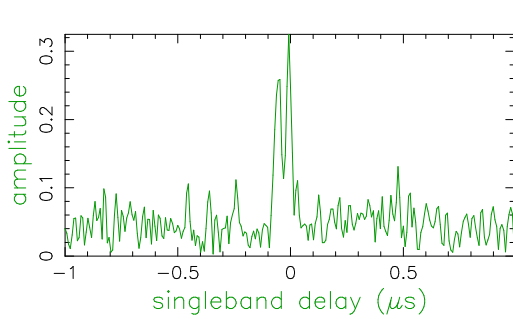
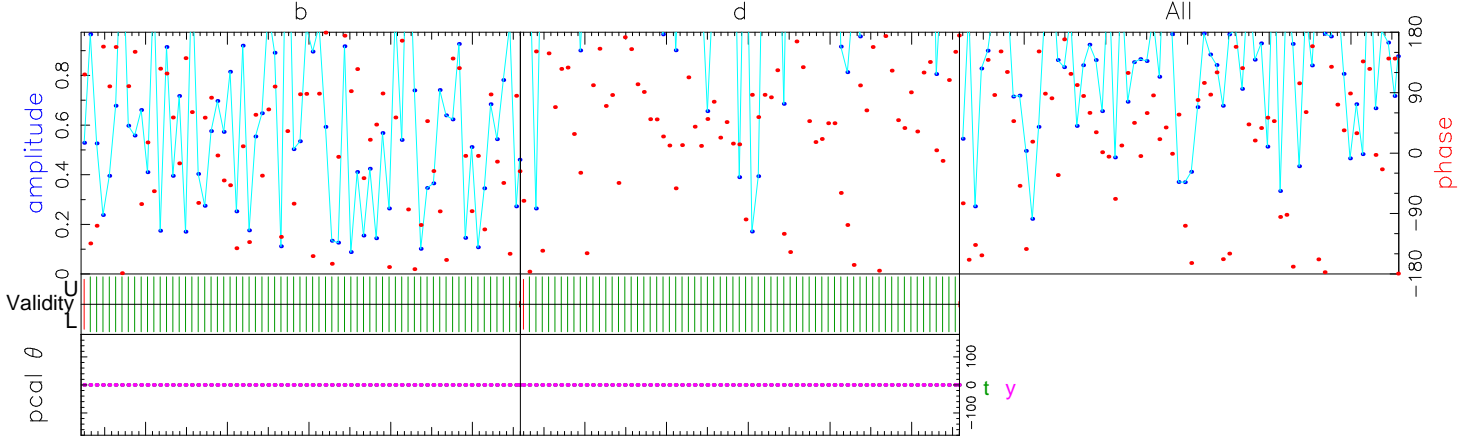


Fringe quality 8
SNR 7.9
Int time 317.985
Amp 0.325
Phase 177.0
PFD 1.0e-07
Delays (us)
SBD -0.007829
MBD 0.004337
Fringe rate (Hz)
0.010021
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512
Exp. c182c
Exper # 16383
Yr:day 2018:273
Start 120212.59
Stop 120731.05
FRT 120346.00
Corr/FF/build
2019:050:000325
2019:051:154458
2018:249:082454
RA & Dec (J2000)
16h35m15.4930s
+38°08'4.501"



Amp. and Phase vs. time for each freq., 70 segs, 9 APs / seg (4.61 sec / seg.), time ticks 5 sec



86156.00	86220.00	Freq (MHz)	All				
87.1	86.9	Phase	87.0				
0.1	0.6	Ampl.	0.3				
121.9	128.2	Sbd box	128.0				
U/L 622/622	622/622	APs used					
t 0	0	PC freqs					
y 0	0	PC freqs					
t:y 0:0	0:0	PC phase					
ty 0:0	0:0	Manl PC					
t 1000	1000	PC amp					
y 1000	1000						
t W01UL,W01LL	W03UL,W03LL	Chan ids					
y W01UR,W01LR	W03UR,W03LR	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-4.22851150383E+02	Apriori delay (usec)	-4.22839862353E+02	Resid mbdelay (usec)	4.33697E-03	+/-	6.3E-04
Sband delay (usec)	-4.22847691353E+02	Apriori clock (usec)	-6.1303768E+00	Resid sbdelay (usec)	-7.82900E-03	+/-	1.1E-03
Phase delay (usec)	-4.22839859549E+02	Apriori clockrate (us/s)	7.8899994E-08	Resid phdelay (usec)	2.80416E-06	+/-	2.3E-07
Delay rate (us/s)	-4.56411618878E-02	Apriori rate (us/s)	-4.56412782231E-02	Resid rate (us/s)	1.16335E-07	+/-	2.5E-09
Total phase (deg)	-90.6	Apriori accel (us/s/s)	-2.01275917832E-06	Resid phase (deg)	177.0	+/-	7.2

ph/seg (deg)	81.0	Theor.	60.5	Amplitude	0.325 +/- 0.041	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	183.2	Search (2048X8)	0.316	Search	0.000	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	0.0	Interp.	0.000	Interp.	0.000	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	78.5	Inc. seg. avg.	0.544	Inc. seg. avg.	0.544	Sample rate(MSamp/s):	64	mb window (us)	-0.008 0.008
		Inc. frq. avg.	0.320	Inc. frq. avg.	0.320	Data rate(Mb/s):	512	dr window (ns/s)	-0.011 0.011
						nlags:	128	t_cohere	infinite
								ion window (TEC)	0.00 0.00

t: az 295.5 el 36.8 pa 73.5 y: az 292.7 el 38.2 pa 68.1 u,v (fr/asec) 327.648 -551.536 simultaneous interpolator
Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0023/ty..0IGQHH Output file: /Exps/c182c/v1/1234/No0023/ty.W.69.0IGQHH