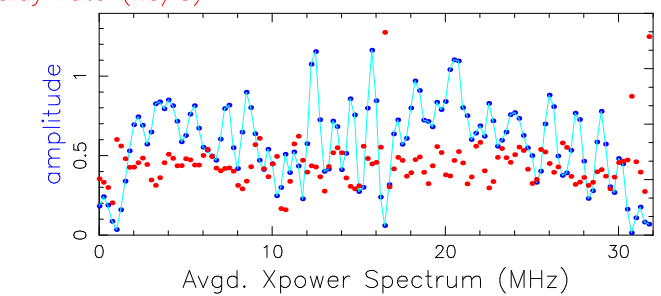
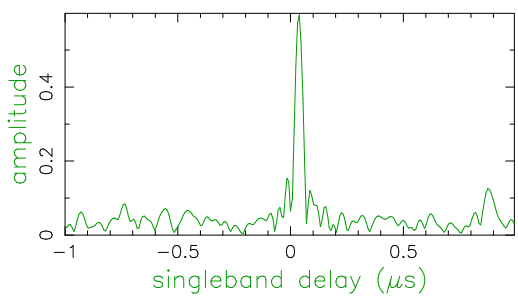
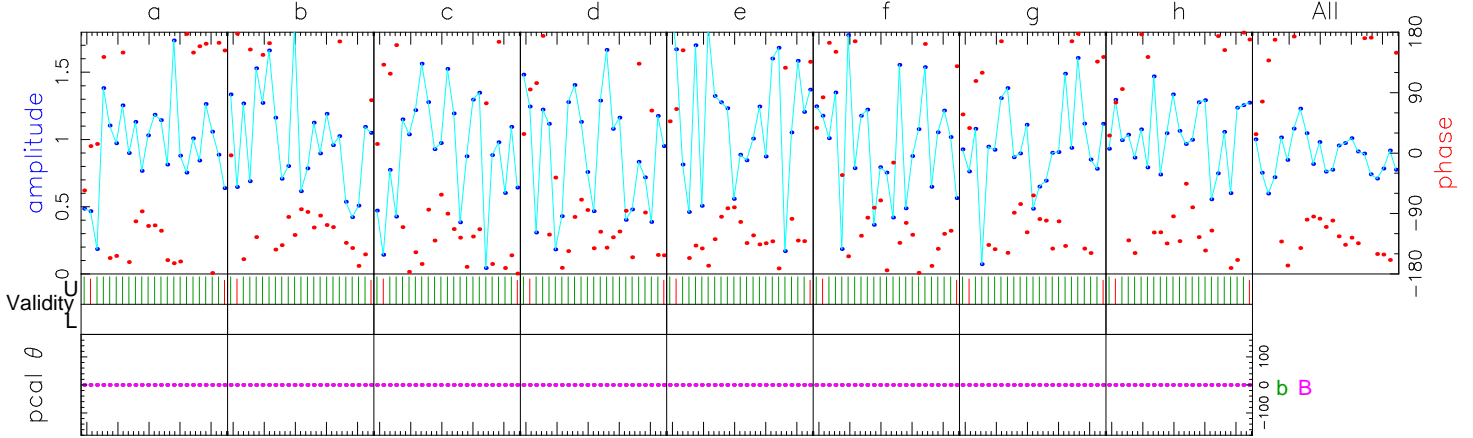


Fringe quality 9
SNR 19.4
Int time 279.983
Amp 0.599
Phase 214.2
PFD 0.0e+00
Delays (us)
SBD 0.036854
MBD -0.012202
Fringe rate (Hz) -0.001136
Ion TEC 0.000
Ref freq (MHz) 86140.0000
AP (sec) 0.512
Exp. c182b
Exper # 16383
Yr:day 2018:273
Start 031748.96
Stop 032230.05
FRT 031845.00
Corr/FF/build
2019:044:222001
2019:046:035319
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
	-163.6	-139.7	-138.1	-131.7	-138.6	-152.7	-151.4	-150.0	Phase	-145.8
	0.7	0.6	0.7	0.5	0.7	0.5	0.5	0.6	Ampl.	0.6
	134.2	133.5	134.1	133.4	133.4	133.3	133.8	134.2	Sbd box	133.7
U/L	548/0	548/0	548/0	548/0	548/0	548/0	548/0	548/0	APs used	
b	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
b:B	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:B	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	
B	1000	1000	1000	1000	1000	1000	1000	1000		
b	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
B	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	7.60811842150E+03		Apriori delay (usec)		7.60806812368E+03		Resid mbdelay (usec)		-1.22022E-02	+/- 1.1E-04
Sband delay (usec)	7.60810497768E+03		Apriori clock (usec)		-2.1963482E+01		Resid sbdelay (usec)		3.68540E-02	+/- 8.9E-04
Phase delay (usec)	7.60806811898E+03		Apriori clockrate (us/s)		1.0520000E-07		Resid phdelay (usec)		-4.70271E-06	+/- 1.9E-07
Delay rate (us/s)	1.64179194830E+00		Apriori rate (us/s)		1.64179196149E+00		Resid rate (us/s)		-1.31933E-08	+/- 1.2E-09
Total phase (deg)	276.8		Apriori accel (us/s/s)		-4.14332359959E-05		Resid phase (deg)		214.2	+/- 5.9

ph/seg (deg) 58.1 14.2 Theor. Amplitude 0.599 +/- 0.031 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 53.3 24.7 Search (2048X32) 0.580 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 11.2 8.4 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 10.7 14.6 Inc. seg. avg. 0.858 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 Inc. frq. avg. 0.598 ion window (TEC) 0.00 0.00

b: az 114.1 el 40.8 pa -39.3 B: az 273.3 el 18.5 pa 41.3 u,v (fr/asec) -9862.700 -1118.954 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c182b/v1/1234/No0239/bB..016HFP Output file: /Exps/c182b/v1/1234/No0239/bB.W.28.016HFP