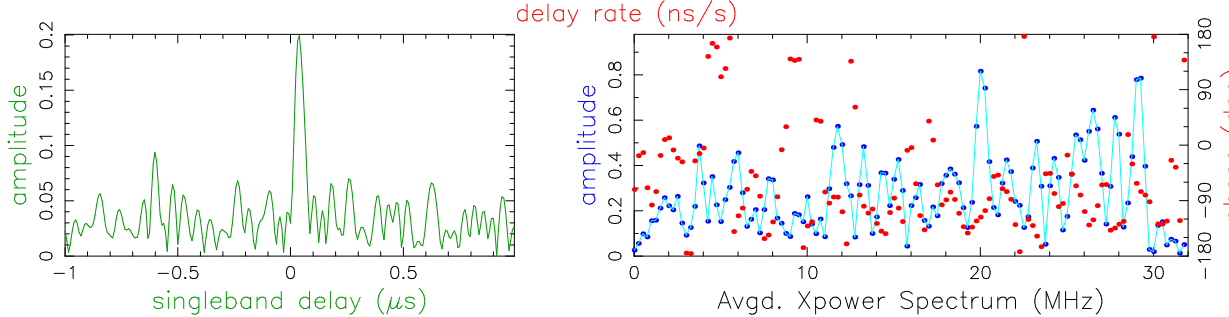
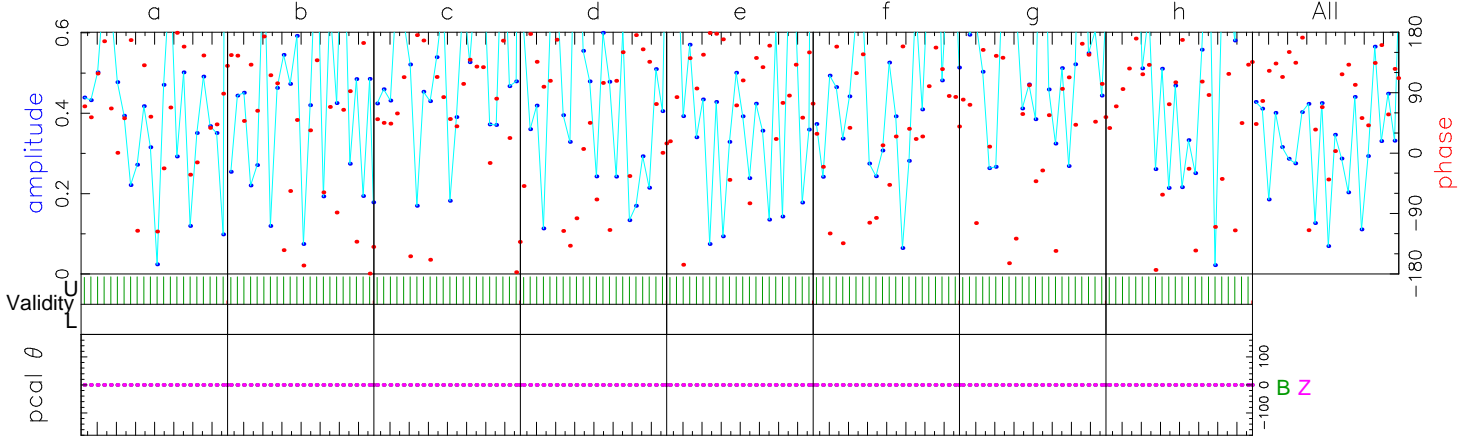


Fringe quality 9
 SNR 8.1
 Int time 441.411
 Amp 0.201
 Phase 286.0
 PFD 6.3e-08
 Delays (us)
 SBD 0.036704
 MBD 0.000680
 Fringe rate (Hz)
 -0.006399
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512
 Exp. c182b
 Exper # 16383
 Yr:day 2018:273
 Start 040009.19
 Stop 040731.05
 FRT 040346.00
 Corr/FF/build
 2019:044:232201
 2019:046:035631
 2018:249:082454
 RA & Dec (J2000)
 04h23m15.8007s
 -1°20'33.066"



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
	85.4	118.0	111.1	158.9	104.6	91.3	112.7	102.1	Phase	106.0
	0.2	0.2	0.3	0.1	0.2	0.2	0.2	0.3	Ampl.	0.2
	233.1	98.3	133.4	76.3	208.5	135.8	132.9	133.9	Sbd box	133.7
U/L	863/0	863/0	863/0	863/0	863/0	863/0	863/0	863/0	APs used	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
Z	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
B:Z	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:Z	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	
Z	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
Z	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	

Group delay (usec)(sbd)	4.04654342275E+03	Apriori delay (usec)	4.04651149284E+03	Resid mbdelay (usec)	6.79905E-04	+/-	2.7E-04
Sband delay (usec)	4.04654819634E+03	Apriori clock (usec)	2.2383511E+01	Resid sbdelay (usec)	3.67035E-02	+/-	2.1E-03
Phase delay (usec)	4.04651149626E+03	Apriori clockrate (us/s)	-1.2300000E-07	Resid phdelay (usec)	3.41815E-06	+/-	4.5E-07
Delay rate (us/s)	1.81985629292E-01	Apriori rate (us/s)	1.81985703578E-01	Resid rate (us/s)	-7.42852E-08	+/-	1.8E-09
Total phase (deg)	283.6	Apriori accel (us/s/s)	-2.11518742535E-05	Resid phase (deg)	286.0	+/-	14.1

ph/seg (deg)	62.0	Theor.	33.7	Amplitude	0.201 +/- 0.025	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	87.7	Search (2048X32)	0.191	Interp.	0.000	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	24.7	Inc. seg. avg.	0.277	Inc. frq. avg.	0.195	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	36.0	Inc. frq. avg.	0.195	u, v (fr/asec)	-1068.232 -817.093	Sample rate (MSamp/s):	64	mb window (us)	-0.016 0.016

B: az 192.2 el 37.5 pa 7.7 Z: az 210.3 el 25.0 pa 15.0 u, v (fr/asec) -1068.232 -817.093 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c182b/v1/1234/No0243/BZ..016HJ1 Output file: /Exps/c182b/v1/1234/No0243/BZ.W.30.016HJ1