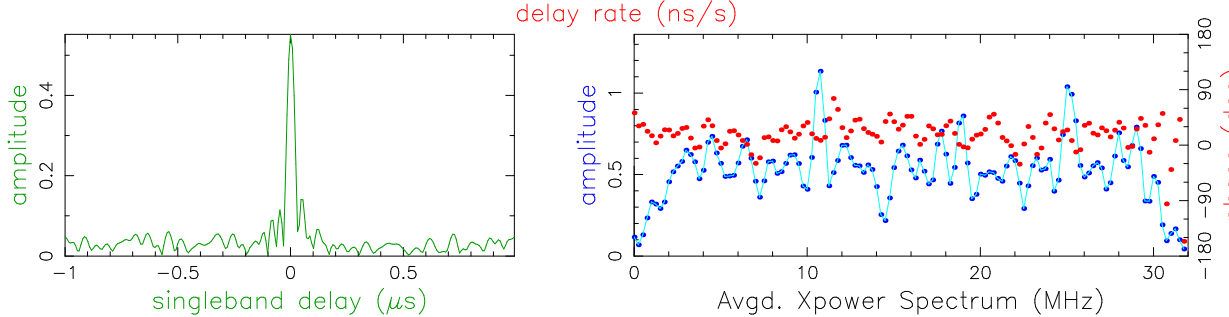
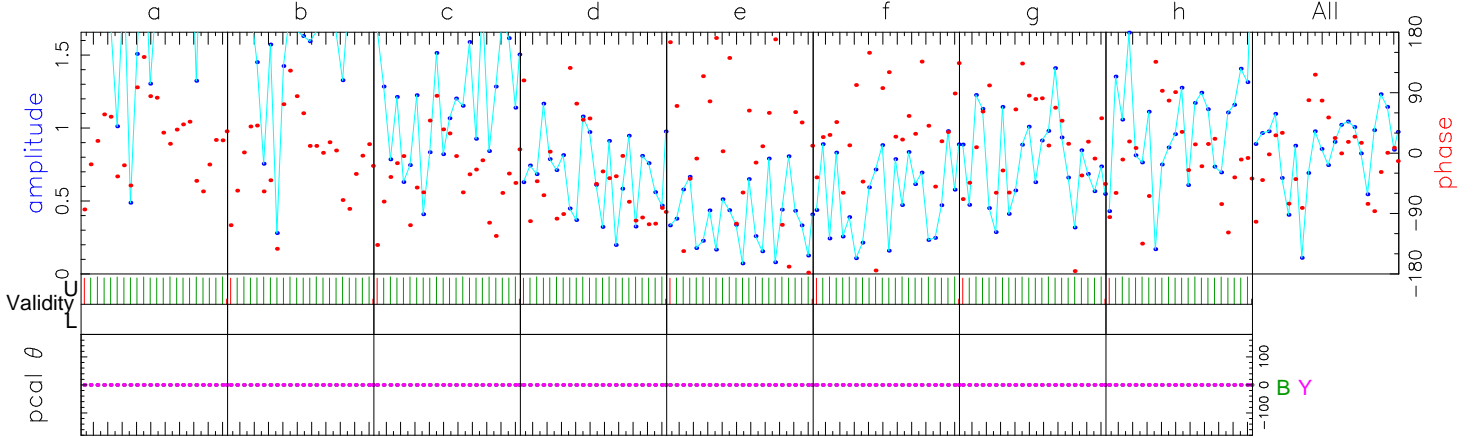


Fringe quality 5  
SNR 25.5  
Int time 571.881  
Amp 0.552  
Phase 2.4  
PFD 0.0e+00  
Delays (us)  
SBD 0.001201  
MBD 0.003944  
Fringe rate (Hz) 0.001296  
Ion TEC 0.000  
Ref freq (MHz) 86140.0000  
AP (sec) 0.512



Exp. c182b  
Exper # 16383  
Yr:day 2018:271  
Start 082008.19  
Stop 083000.06  
FRT 082500.00  
Corr/FF/build  
2019:042:152706  
2019:046:005145  
2018:249:082454  
RA & Dec (J2000)  
10h58m29.6052s  
+1°33'58.824"

Amp. and Phase vs. time for each freq., 23 segs, 52 APs / seg (26.62 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
	18.4	-1.1	-36.9	-52.8	73.8	49.7	33.0	-9.4	Phase	2.4
	1.5	1.0	0.7	0.3	0.1	0.3	0.5	0.6	Ampl.	0.6
	129.2	129.0	128.8	129.3	234.9	128.2	128.9	128.9	Sbd box	129.2
U/L	1142/0	1142/0	1142/0	1142/0	1142/0	1142/0	1142/0	1142/0	APs used	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
Y	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
B:Y	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:Y	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	
Y	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
Y	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-9.24966655200E+02		Apriori delay (usec)		-9.24970599355E+02		Resid mbdelay (usec)		3.94415E-03	+/- 8.5E-05
Sband delay (usec)	-9.24969397855E+02		Apriori clock (usec)		1.8699257E+01		Resid sbdelay (usec)		1.20150E-03	+/- 6.7E-04
Phase delay (usec)	-9.24970599278E+02		Apriori clockrate (us/s)		-4.1400000E-07		Resid phdelay (usec)		7.66075E-08	+/- 1.4E-07
Delay rate (us/s)	-2.58752615970E-01		Apriori rate (us/s)		-2.58752631014E-01		Resid rate (us/s)		1.50441E-08	+/- 4.3E-10
Total phase (deg)	-151.8		Apriori accel (us/s/s)		5.37139245839E-06		Resid phase (deg)		2.4	+/- 4.5

	RMS	Theor.	Amplitude	0.552 +/- 0.022	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5
ph/seg (deg)	57.1	10.7	Search (4096X32)	0.544	Pcal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us) -1.000 1.000
amp/seg (%)	71.0	18.7	Interp.	0.000	Bits/sample: 2x2	SampCntNorm: enabled
ph/frq (deg)	47.0	6.3	Inc. seg. avg.	0.841	Sample rate(MSamp/s): 64	mb window (us) -0.016 0.016
amp/frq (%)	76.7	11.1	Inc. frq. avg.	0.621	Data rate(Mb/s): 1024	dr window (ns/s) -0.011 0.011
					nlags: 128	t_cohere infinite
						ion window (TEC) 0.00 0.00

B: az 147.2 el 36.3 pa -20.2 Y: az 130.9 el 39.2 pa -34.5 u,v (fr/asec) 1490.671 1093.142 simultaneous interpolator  
Control file: cf\_1234\_gmva Input file: /Exps/c182b/v1/1234/No0002/BY..016CLY Output file: /Exps/c182b/v1/1234/No0002/BY.W.13.016CLY