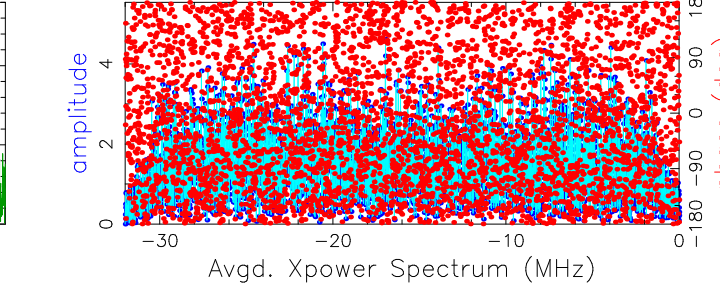
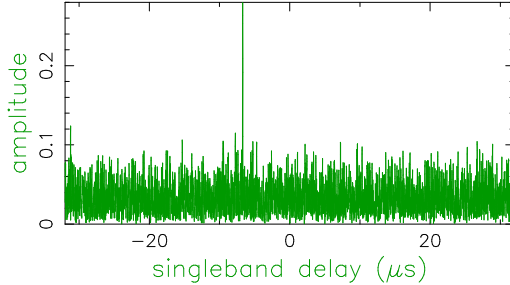
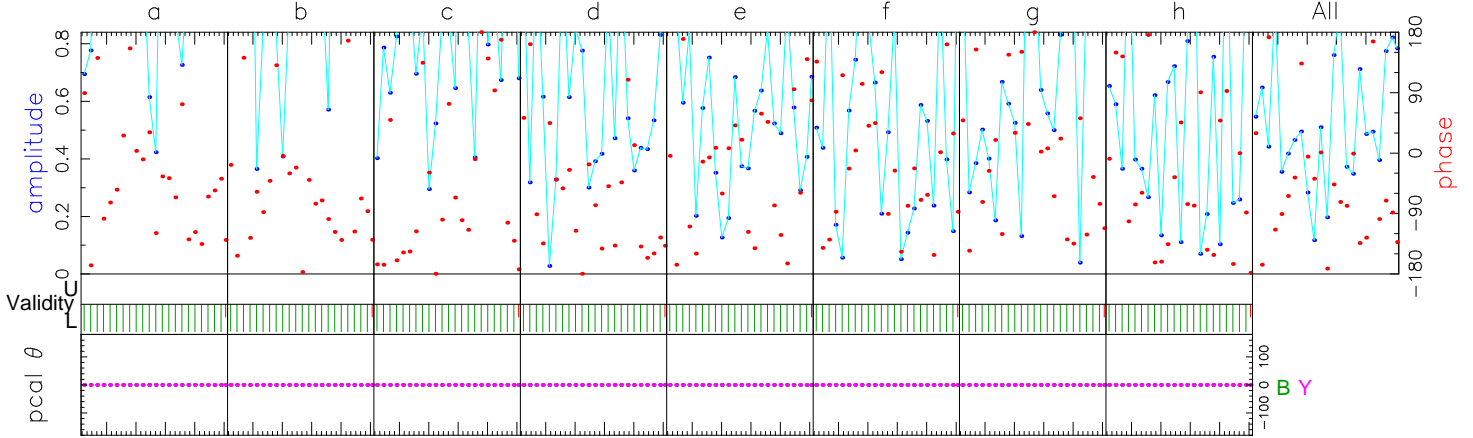


Fringe quality 9
 SNR 9.2
 Int time 291.636
 Amp 0.280
 Phase 268.6
 PFD 7.6e-11
 Delays (us)
 SBD -6.696247
 MBD -0.008301
 Fringe rate (Hz) 0.019352
 Ion TEC 0.000
 Ref freq (MHz) 86140.000
 AP (sec) 1.000
 Exp. f181a
 Exper # 16383
 Yr:day 2018:102
 Start 121508.00
 Stop 122000.00
 FRT 121730.00
 Corr/FF/build
 2018:102:154819
 2018:102:155639
 2018:095:094034
 RA & Dec (J2000)
 22h53m57.7479s
 +16°08'53.561"



Amp. and Phase vs. time for each freq., 23 segs, 13 APs / seg (13.00 sec / seg.), time ticks 10 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
	-68.1	-92.6	-146.0	-93.3	-27.4	-28.5	-62.8	-109.3	Phase	-91.4
	0.6	0.7	0.5	0.3	0.1	0.2	0.2	0.2	Ampl.	0.3
	3239.3	3239.7	3239.4	3264.4	4961.6	4397.8	7343.4	2552.2	Sbd box	3239.9
U/L	0/292	0/292	0/292	0/292	0/292	0/292	0/292	0/292	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	Manl PC	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
Y	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
									Tracks	
Y	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
									Tracks	

Group delay (usec)(sbd)	-2.80146031330E+03	Apriori delay (usec)	-2.79476451225E+03	Resid mbdelay (usec)	-8.30104E-03	+/-	2.3E-04
Sband delay (usec)	-2.80146075925E+03	Apriori clock (usec)	2.2461494E+01	Resid sbdelay (usec)	-6.69625E+00	+/-	1.9E-03
Phase delay (usec)	-2.79476451520E+03	Apriori clockrate (us/s)	-4.7999999E-07	Resid phdelay (usec)	-2.94773E-06	+/-	4.0E-07
Delay rate (us/s)	-5.65107399337E-03	Apriori rate (us/s)	-5.65129864656E-03	Resid rate (us/s)	2.24653E-07	+/-	2.4E-09
Total phase (deg)	237.8	Apriori accel (us/s/s)	1.88369269981E-05	Resid phase (deg)	268.6	+/-	12.4

ph/seg (deg)	67.5	Theor.	29.7	Amplitude	0.280 +/- 0.030	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	118.5	Search (1024X32)	0.272	Search	0.000	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-32.000 32.000
ph/frq (deg)	46.0	Interp.	0.000	Inc. seg. avg.	0.466	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	77.8	Inc. frq. avg.	0.313	Inc. frq. avg.	0.313	Sample rate (MSamp/s):	64	mb window (us)	-0.016 0.016
						Data rate (Mb/s):	1024	dr window (ns/s)	-0.006 0.006
						nlags:	4096 t_cohere infinite	ion window (TEC)	0.00 0.00