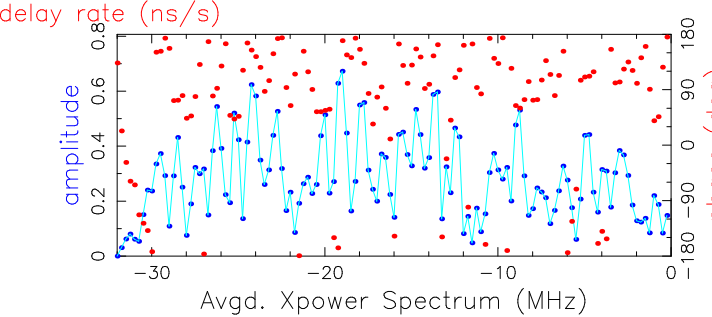
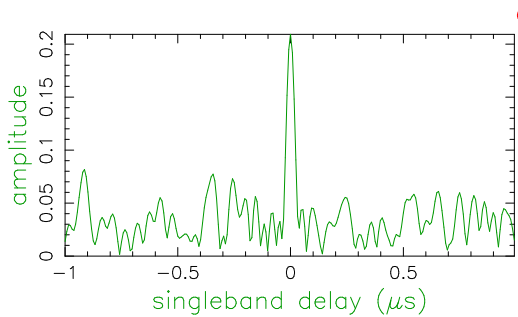
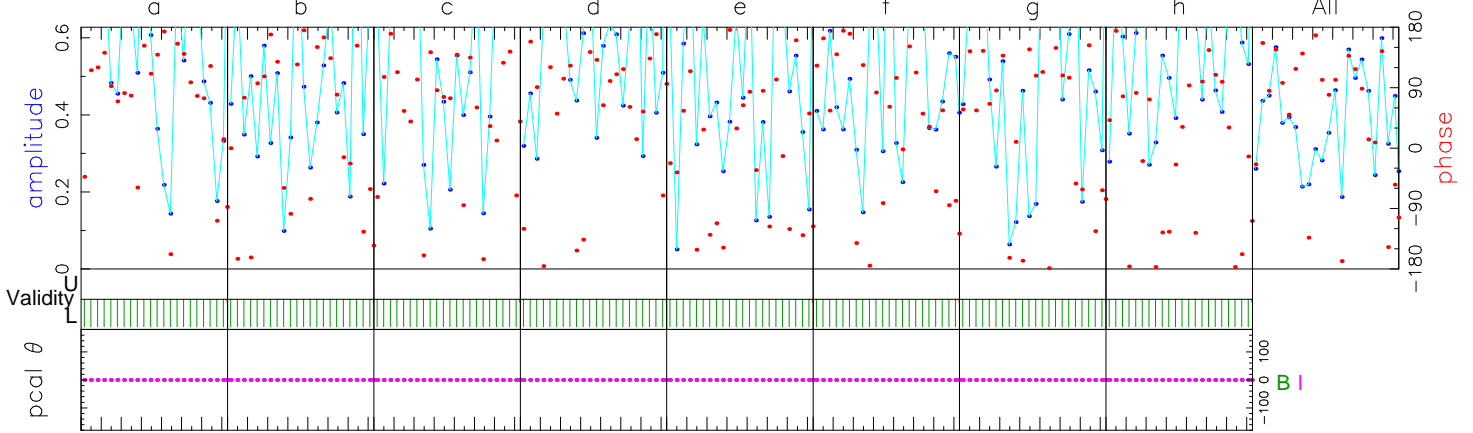


Fringe quality 9
 SNR 8.3
 Int time 419.935
 Amp 0.209
 Phase 114.3
 PFD 2.0e-08
 Delays (us)
 SBD -0.000369
 MBD -0.002211
 Fringe rate (Hz)
 0.009441
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.500



Exp. c181e
 Exper # 16383
 Yr:day 2018:106
 Start 120000.00
 Stop 120700.00
 FRT 120330.00
 Corr/FF/build
 2018:244:052051
 2018:244:131758
 2018:095:094034
 RA & Dec (J2000)
 22h53m57.7479s
 +16°08'53.561"

Amp. and Phase vs. time for each freq., 23 segs, 38 APs / seg (19.00 sec / seg.), time ticks 30 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
U/L	0/840	0/840	0/840	0/840	0/840	0/840	0/840	0/840	110.4	114.3
B	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	0.4	0.2
I	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	0.2	0.1
B:I	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	129.0	129.0
B:I	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0.4	0.3
B	1000	1000	1000	1000	1000	1000	1000	1000	0.1	0.1
I	1000	1000	1000	1000	1000	1000	1000	1000	0.3	0.1
B	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	0.1	0.1
I	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	0.3	0.1

Group delay (usec)(sbd)	2.60005411387E+03	Apriori delay (usec)	2.60005632441E+03	Resid mbdelay (usec)	-2.21053E-03	+/-	2.6E-04
Sband delay (usec)	2.60005595541E+03	Apriori clock (usec)	3.4838779E+01	Resid sbdelay (usec)	-3.69000E-04	+/-	2.1E-03
Phase delay (usec)	2.60005632809E+03	Apriori clockrate (us/s)	-6.7000001E-08	Resid phdelay (usec)	3.68638E-06	+/-	4.5E-07
Delay rate (us/s)	-1.80441925391E+00	Apriori rate (us/s)	-1.80441936350E+00	Resid rate (us/s)	1.09596E-07	+/-	1.8E-09
Total phase (deg)	36.7	Apriori accel (us/s/s)	-7.73058122483E-06	Resid phase (deg)	114.3	+/-	13.8

ph/seg (deg)	72.1	Theor.	33.1	Amplitude	0.209 +/- 0.025	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	104.2	Search (2048X32)	0.205	Apriori clock (usec)	0.205	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	25.3	Interp.	0.000	Apriori clockrate (us/s)	-6.7000001E-08	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	37.8	Inc. seg. avg.	0.334	Apriori rate (us/s)	-1.80441936350E+00	Sample rate(MSamp/s):	64	mb window (us)	-0.016 0.016
		Inc. frq. avg.	0.210	Apriori accel (us/s/s)	-7.73058122483E-06	Data rate(Mb/s):	1024	dr window (ns/s)	-0.012 0.012
						nlags:	128	ion window (TEC)	0.00 0.00

B: az 245.7 el 38.8 pa 37.1 I: az 90.5 el 29.2 pa -57.6 u,v (fr/asec) 10752.684 1364.763 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181e/v2/1234/No0041/BI..09M3RW Output file: /Exps/c181e/v2/1234/No0041/BI.W.43.09M3RW