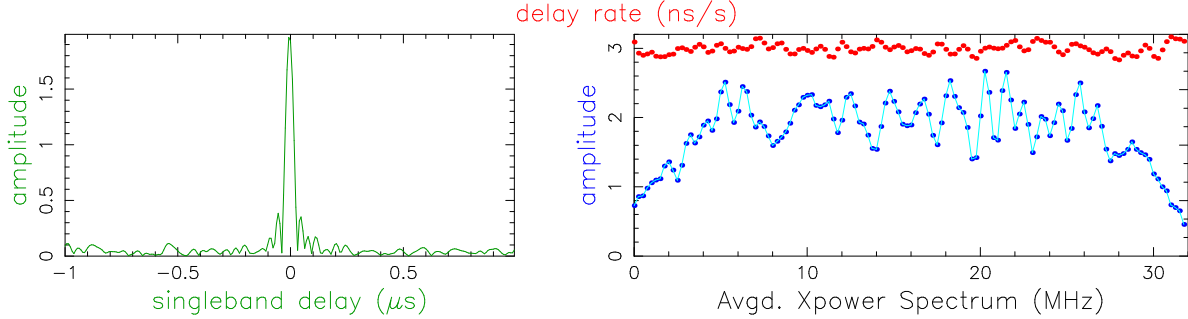


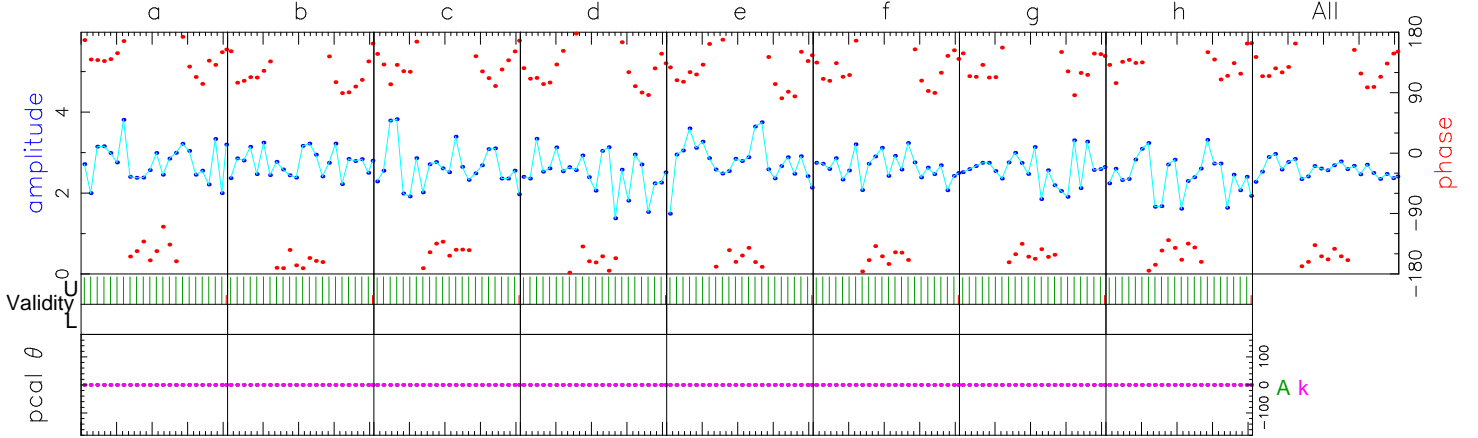
Fringe quality 6

SNR 59.6
 Int time 239.648
 Amp 1.992
 Phase 154.2
 PFD 0.0e+00
 Delays (us)
 SBD -0.004630
 MBD -0.004332
 Fringe rate (Hz)
 -0.007710
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512



Exp. c181c
 Exper # 16383
 Yr:day 2018:105
 Start 020200.00
 Stop 020600.13
 FRT 020400.00
 Corr/FF/build
 2018:295:130625
 2018:312:043346
 2018:249:082454
 RA & Dec (J2000)
 12h56m11.1666s
 -5°47'21.525"

Amp. and Phase vs. time for each freq., 23 segs, 21 APs / seg (10.75 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
U/L	469/0	469/0	469/0	469/0	469/0	469/0	469/0	469/0		
A	0	0	0	0	0	0	0	0	APs used	
k	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
A:k	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
A:k	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
A	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
k	1000	1000	1000	1000	1000	1000	1000	1000		
A	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
k	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)		1.14917045802E+04		Apriori delay (usec)	1.14917089122E+04		Resid mbdelay (usec)	-4.33204E-03	+/-	3.6E-05
Sband delay (usec)		1.14917042827E+04		Apriori clock (usec)	-2.1070002E+03		Resid sbdelay (usec)	-4.62950E-03	+/-	2.9E-04
Phase delay (usec)		1.14917089172E+04		Apriori clockrate (us/s)	-4.1333999E-07		Resid phdelay (usec)	4.97373E-06	+/-	6.2E-08
Delay rate (us/s)		-5.80362506480E-01		Apriori rate (us/s)	-5.80362416976E-01		Resid rate (us/s)	-8.95036E-08	+/-	4.5E-10
Total phase (deg)			45.5	Apriori accel (us/s/s)	-6.16818134602E-05		Resid phase (deg)	154.2	+/-	1.9

ph/seg (deg) 41.1 4.6
 amp/seg (%) 31.4 8.0
 ph/frq (deg) 8.2 2.7
 amp/frq (%) 4.8 4.7

RMS Theor. Amplitude 1.992 +/- 0.033
 Search (1024X32) 1.924
 Interp. 0.000
 Inc. seg. avg. 2.582
 Inc. frq. avg. 1.977

Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 Pcal rate: 0.000E+00, 0.000E+00 (us/s)
 Bits/sample: 2x2 SampCntNorm: enabled
 Sample rate(MSamp/s): 64
 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite

sb window (us) -1.000 1.000
 mb window (us) -0.016 0.016
 dr window (ns/s) -0.011 0.011
 ion window (TEC) 0.00 0.00