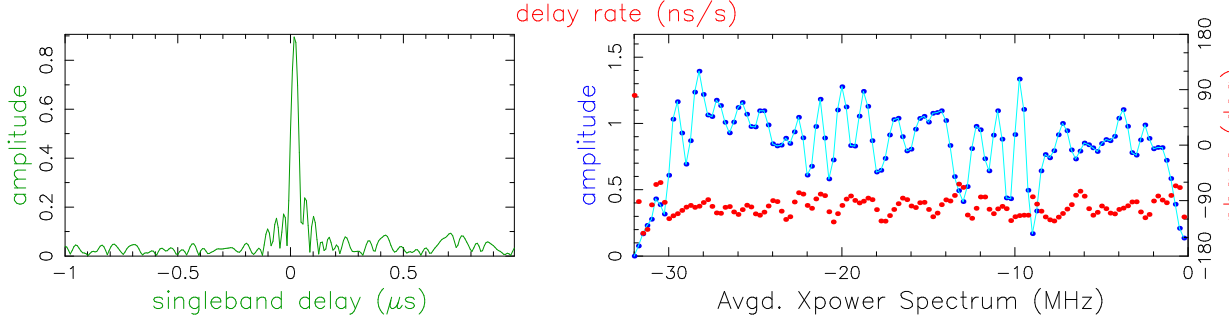
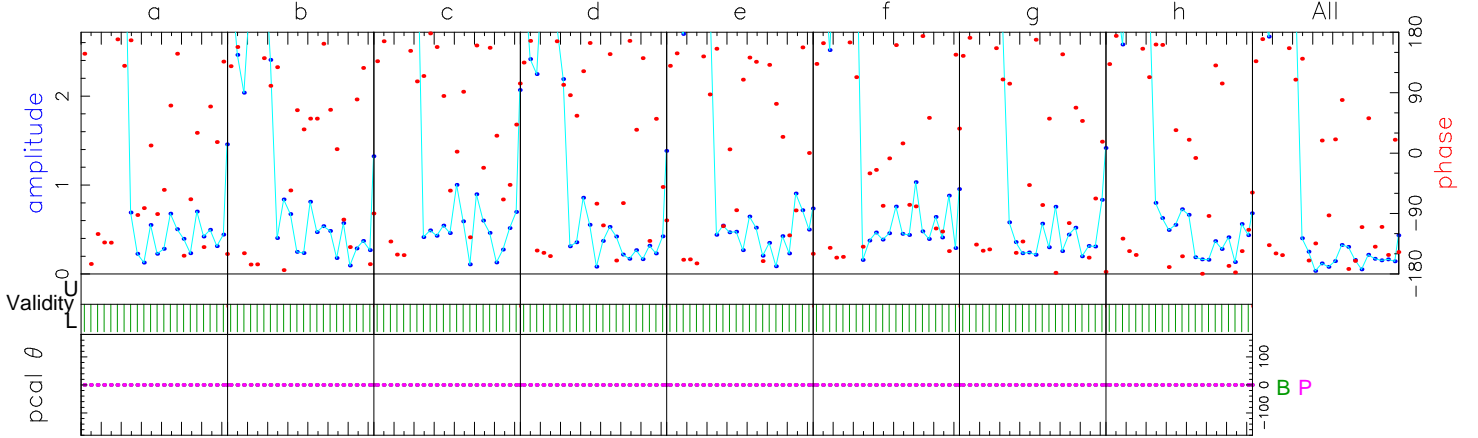


Fringe quality 7
 SNR 35.9
 Int time 419.317
 Amp 0.906
 Phase 173.8
 PFD 0.0e+00
 Delays (us)
 SBD 0.018515
 MBD 0.003708
 Fringe rate (Hz) 0.007571
 Ion TEC 0.000
 Ref freq (MHz) 86140.0000
 AP (sec) 0.500
 Exp. c181e
 Exper # 16383
 Yr:day 2018:106
 Start 134500.00
 Stop 135200.00
 FRT 134830.00
 Corr/FF/build
 2018:244:075645
 2018:244:144323
 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		
B	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		
P	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		
B:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
B	1000	1000	1000	1000	1000	1000	1000	1000		
P	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL		
P	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR		

Group delay (usec)(sbd)	-2.57672644809E+03	Apriori delay (usec)	-2.57673015598E+03	Resid mbdelay (usec)	3.70790E-03	+/-	6.0E-05
Sband delay (usec)	-2.57671164148E+03	Apriori clock (usec)	2.4751192E+01	Resid sbdelay (usec)	1.85145E-02	+/-	4.8E-04
Phase delay (usec)	-2.57673015038E+03	Apriori clockrate (us/s)	-2.3700001E-07	Resid phdelay (usec)	5.60565E-06	+/-	1.0E-07
Delay rate (us/s)	1.59772036871E-01	Apriori rate (us/s)	1.59771948981E-01	Resid rate (us/s)	8.78904E-08	+/-	4.2E-10
Total phase (deg)	-55.3	Apriori accel (us/s/s)	1.91681931261E-05	Resid phase (deg)	173.8	+/-	3.2

ph/seg (deg)	78.2	Theor.	7.7	Amplitude	0.906 +/- 0.025	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	173.5	Search (2048X32)	0.884	Search	0.000	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	11.0	Interp.	0.000	Inc. seg. avg.	1.206	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	9.9	Inc. frq. avg.	0.905	Inc. frq. avg.	0.905	Sample rate (MSamp/s):	64	mb window (us)	-0.016 0.016
						Data rate (Mb/s):	1024	dr window (ns/s)	-0.012 0.012
						nlags:	128	ion window (TEC)	0.00 0.00