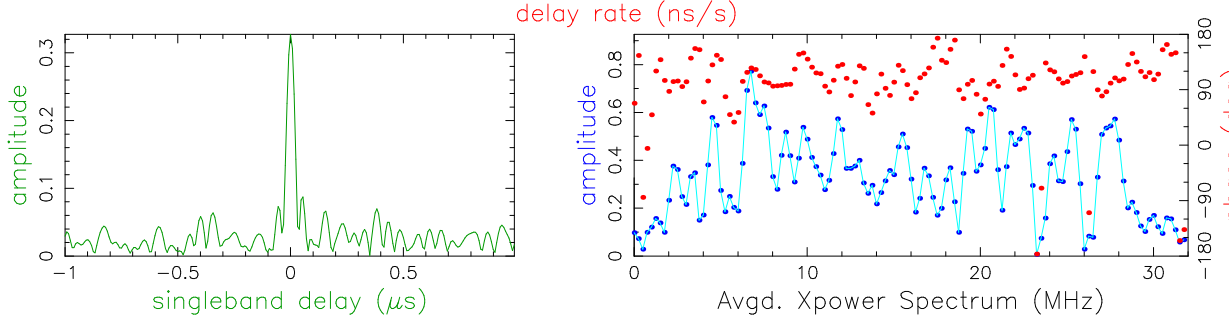
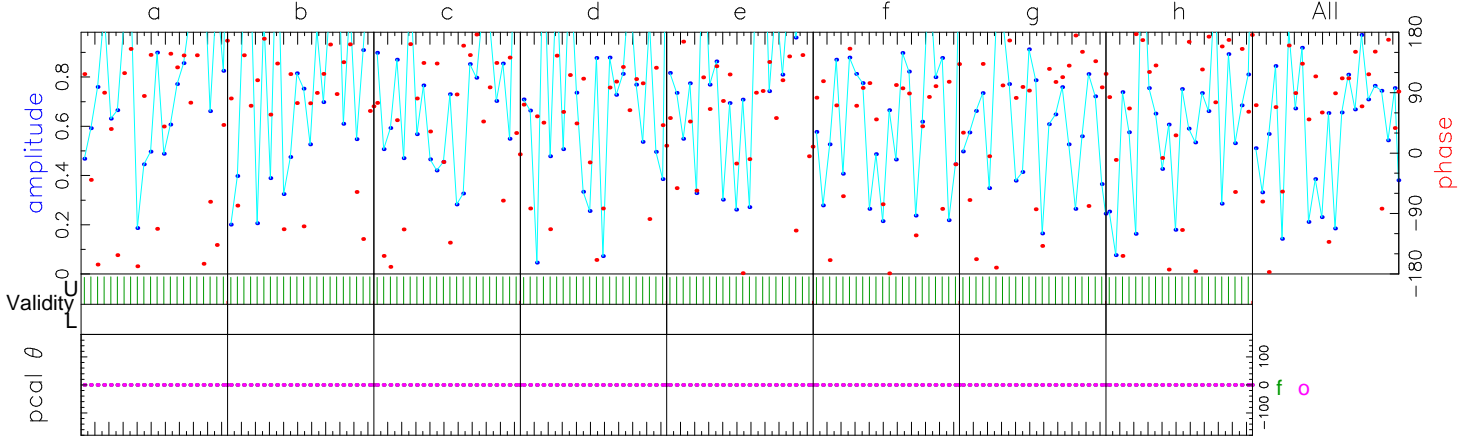


Fringe quality 8
 SNR 15.5
 Int time 319.709
 Amp 0.327
 Phase 118.3
 PFD 2.8e-45
 Delays (us)
 SBD 0.000790
 MBD -0.000546
 Fringe rate (Hz)
 -0.003012
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512
 Exp. c181d
 Exper # 16383
 Yr:day 2018:105
 Start 203001.00
 Stop 204001.06
 FRT 203501.00
 Corr/FF/build
 2018:288:135048
 2018:312:154256
 2018:249:082454
 RA & Dec (J2000)
 22h02m43.2914s
 +42°16'39.980"



Amp. and Phase vs. time for each freq., 23 segs, 53 APs / seg (27.14 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
U/L	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0		
f	1000	1000	1000	1000	1000	1000	1000	1000	APs used	
o	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
f:o	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
f:o	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
f	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
o	1000	1000	1000	1000	1000	1000	1000	1000		
f	W00UL	W01UL,W01LL	W02UL,W02LL	W03UL,W03LL	W04UL,W04LL	W05UL,W05LL	W06UL,W06LL	W07UL,W07LL	Chan ids	
o	W00UL	W01UL,W01LL	W02UL,W02LL	W03UL,W03LL	W04UL,W04LL	W05UL,W05LL	W06UL,W06LL	W07UL,W07LL	Tracks	
Group delay (usec)(sbd)	-4.11844990054E+03								Resid mbdelay (usec)	-5.46456E-04 +/- 1.4E-04
Sband delay (usec)	-4.11844856408E+03								Resid sbdelay (usec)	7.90000E-04 +/- 1.1E-03
Phase delay (usec)	-4.11844935027E+03								Resid phdelay (usec)	3.81431E-06 +/- 2.4E-07
Delay rate (us/s)	-1.47083082905E-01								Resid rate (us/s)	-3.49663E-08 +/- 1.3E-09
Total phase (deg)			-11.5						Resid phase (deg)	118.3 +/- 7.4
	RMS	Theor.	Amplitude	0.327 +/- 0.021					Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5
ph/seg (deg)	77.1	17.7	Search (4096X32)	0.318					Pcal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us) -1.000 1.000
amp/seg (%)	113.9	30.9	Interp.	0.000					Bits/sample: 2x2	mb window (us) -0.016 0.016
ph/frq (deg)	23.7	10.5	Inc. seg. avg.	0.575					Sample rate(MSamp/s): 64	dr window (ns/s) -0.011 0.011
amp/frq (%)	18.4	18.2	Inc. frq. avg.	0.343					Data rate(Mb/s): 1024	ion window (TEC) 0.00 0.00
f: az 304.4 el 29.4 pa 73.2			o: az 296.7 el 42.9 pa 74.0						u,v (fr/asec) 1174.028 400.888	simultaneous interpolator