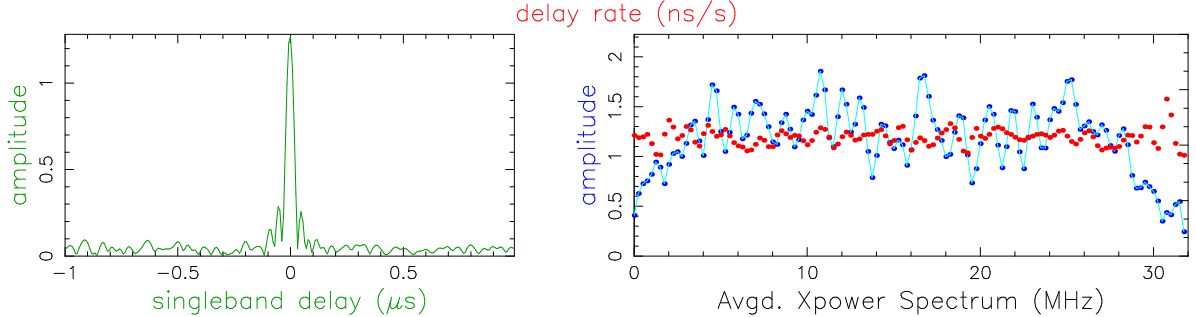


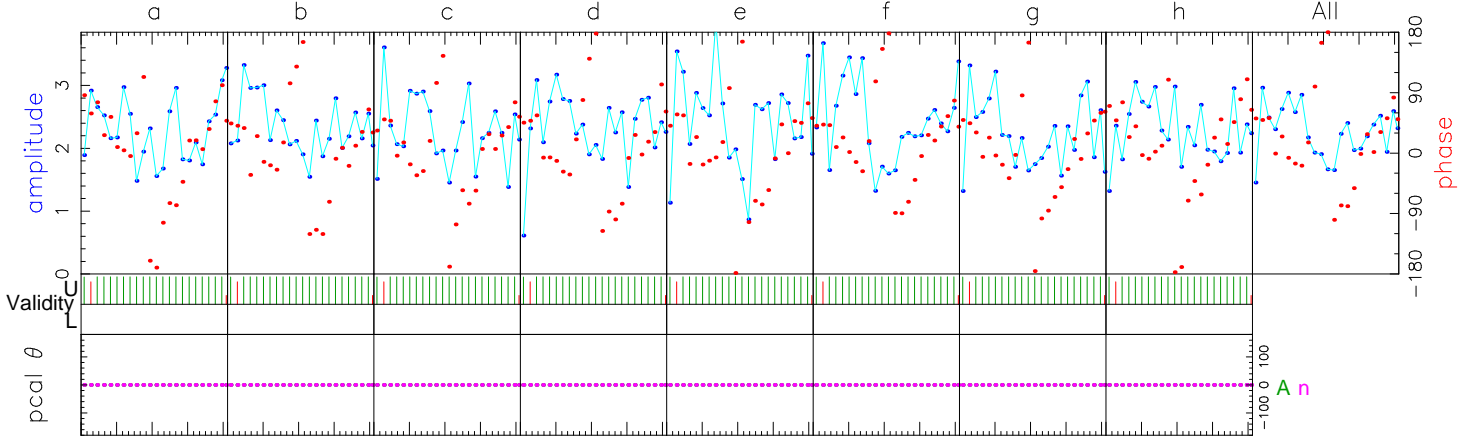
Fringe quality 7

SNR 38.2  
 Int time 237.921  
 Amp 1.282  
 Phase 13.1  
 PFD 0.0e+00  
 Delays (us)  
 SBD -0.002655  
 MBD -0.002663  
 Fringe rate (Hz)  
 -0.032175  
 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  
 2018:312:043354  
 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	466/0	466/0	466/0	466/0	466/0	466/0	466/0	466/0		
A	0	0	0	0	0	0	0	0	APs used	
n	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
A:n	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
A:n	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	
n	1000	1000	1000	1000	1000	1000	1000	1000		
A	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
n	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)		7.61535037328E+03			7.6153503661E+03				Resid mbdelay (usec)	-2.66332E-03 +/- 5.7E-05
Sband delay (usec)		7.61535038211E+03			-2.1196311E+03				Resid sbdelay (usec)	-2.65450E-03 +/- 4.5E-04
Phase delay (usec)		7.6153503703E+03			-5.8281228E-07				Resid phdelay (usec)	4.22233E-07 +/- 9.7E-08
Delay rate (us/s)		-2.39873120741E-01			-2.39872747217E-01				Resid rate (us/s)	-3.73523E-07 +/- 7.0E-10
Total phase (deg)			219.4						Resid phase (deg)	13.1 +/- 3.0
	RMS	Theor.	Amplitude	1.282 +/- 0.034					PCal mode: MANUAL, MANUAL	PC period (AP's) 5, 5
ph/seg (deg)	69.2	7.2	Search (1024X32)	1.240					PCal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us) -1.000 1.000
amp/seg (%)	82.0	12.5	Interp.	0.000					Bits/sample: 2x2	SampCntNorm: enabled mb window (us) -0.016 0.016
ph/frq (deg)	11.0	4.2	Inc. seg. avg.	2.238					Sample rate(MSamp/s): 64	dr window (ns/s) -0.011 0.011
amp/frq (%)	10.5	7.4	Inc. frq. avg.	1.282					Data rate(Mb/s): 1024	ion window (TEC) 0.00 0.00
									nlags: 128 t_cohere infinite	

A: az 62.3 el 57.8 pa -125.1 n: az 121.6 el 22.7 pa -39.5 u,v (fr/asec) 1349.632 -8975.166 simultaneous interpolator

Control file: cf\_1234\_gmva Input file: /Exps/c181c/v2\_pc1/1234/No0075/An..0D2X6U Output file: /Exps/c181c/v2\_pc1/1234/No0075/An.W.20.0D2X6U