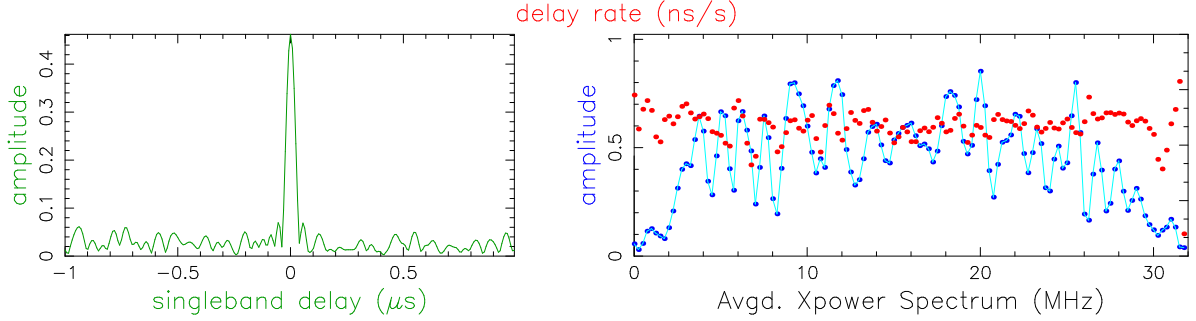
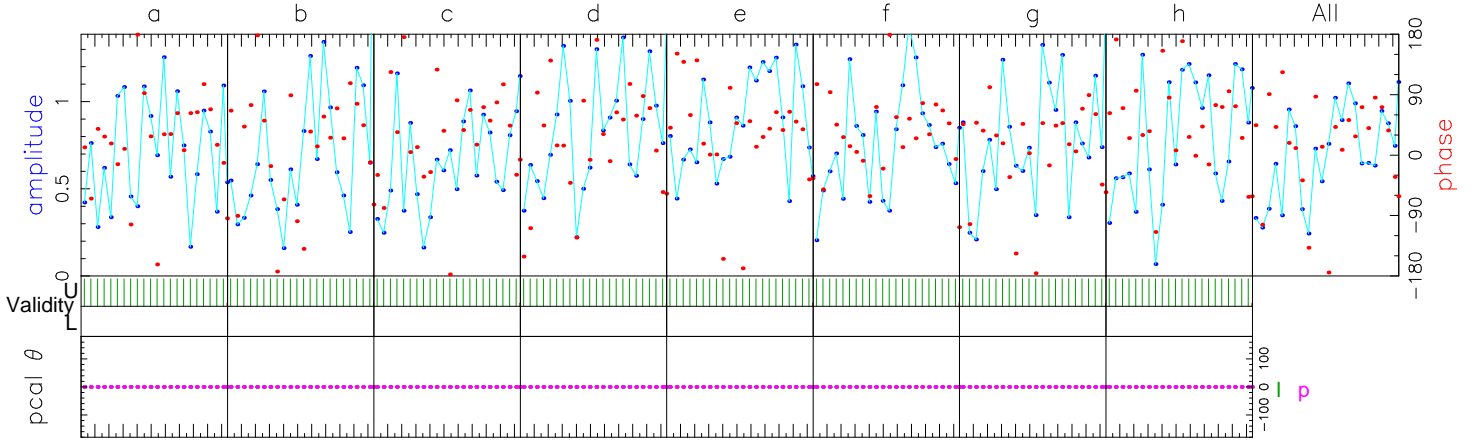


Fringe quality 9
SNR 21.9
Int time 319.960
Amp 0.462
Phase 40.3
PFD 0.0e+00
Delays (us)
SBD 0.000347
MBD -0.001128
Fringe rate (Hz)
-0.000015
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512
Exp. c181d
Exper # 16383
Yr:day 2018:105
Start 201501.00
Stop 202501.06
FRT 202001.00
Corr/FF/build
2018:288:134436
2018:312:153547
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		
l	1000	1000	1000	1000	1000	1000	1000	1000	APs used	
p	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
l:p	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
l:p	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
l	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
p	1000	1000	1000	1000	1000	1000	1000	1000		
l	W00UR	W01UR,W01LR	W02UR,W02LR	W03UR,W03LR	W04UR,W04LR	W05UR,W05LR	W06UR,W06LR	W07UR,W07LR	Chan ids	
p	W00UR	W01UR,W01LR	W02UR,W02LR	W03UR,W03LR	W04UR,W04LR	W05UR,W05LR	W06UR,W06LR	W07UR,W07LR	Tracks	
Group delay (usec)(sbd)	-1.89654967435E+02				-1.89653839873E+02				Resid mbdelay (usec)	-1.12756E-03 +/- 9.9E-05
Sband delay (usec)	-1.89653492373E+02				-1.5920867E+01				Resid sbdelay (usec)	3.47500E-04 +/- 7.9E-04
Phase delay (usec)	-1.89653838572E+02				-6.220001E-07				Resid phdelay (usec)	1.30048E-06 +/- 1.7E-07
Delay rate (us/s)	5.94586391372E-03				5.94586408413E-03				Resid rate (us/s)	-1.70408E-10 +/- 9.1E-10
Total phase (deg)		-235.7			2.52187538745E-06				Resid phase (deg)	40.3 +/- 5.2
	RMS	Theor.	Amplitude	0.462 +/- 0.021					PCal mode: MANUAL, MANUAL	PC period (AP's) 5, 5
ph/seg (deg)	68.9	12.5	Search (4096X32)	0.461					PCal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us) -1.000 1.000
amp/seg (%)	73.4	21.9	Interp.	0.000					Bits/sample: 2x2	mb window (us) -0.016 0.016
ph/frq (deg)	7.2	7.4	Inc. seg. avg.	0.667					Sample rate(MSamp/s): 64	dr window (ns/s) -0.011 0.011
amp/frq (%)	17.1	12.9	Inc. frq. avg.	0.461					Data rate(Mb/s): 1024	ion window (TEC) 0.00 0.00
l: az 300.0 el 36.6 pa 71.4			p: az 300.4 el 37.2 pa 73.9						u,v (fr/asec) -38.662 319.036	simultaneous interpolator