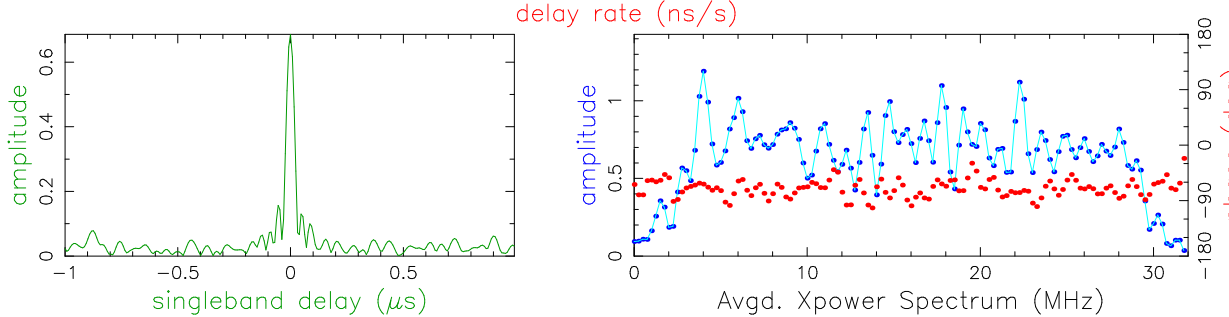
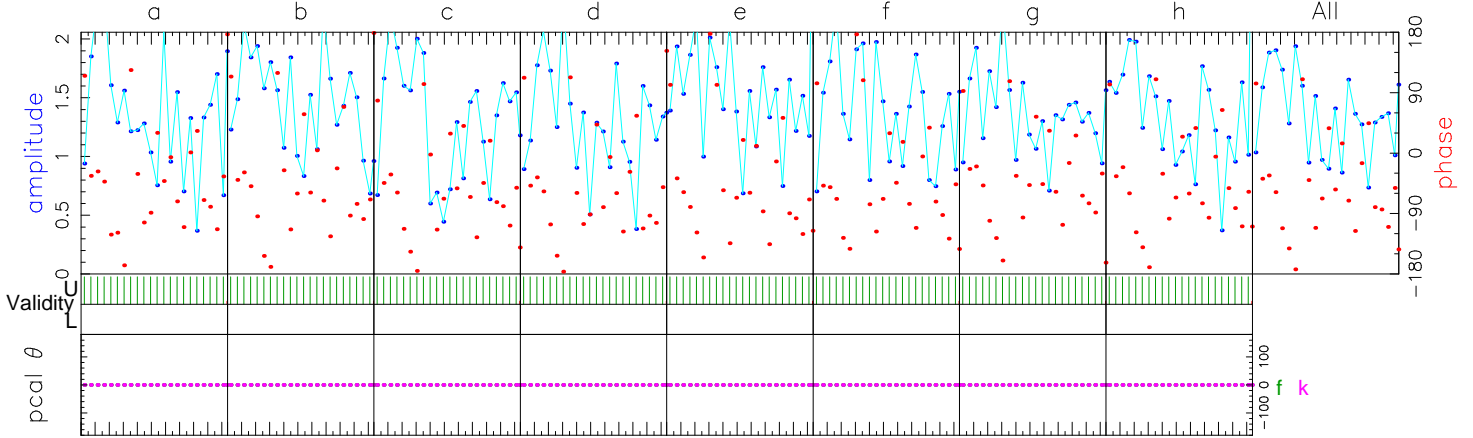


Fringe quality 7
 SNR 32.5
 Int time 599.982
 Amp 0.686
 Phase -72.8
 PFD 0.0e+00
 Delays (us)
 SBD -0.001128
 MBD -0.000867
 Fringe rate (Hz) 0.009695
 Ion TEC 0.000
 Ref freq (MHz) 86140.0000
 AP (sec) 0.512
 Exp. c182c
 Exper # 16383
 Yr:day 2018:273
 Start 103000.00
 Stop 104000.06
 FRT 103500.00
 Corr/FF/build
 2019:049:211747
 2019:051:153817
 2018:249:082454
 RA & Dec (J2000)
 04h23m15.8007s
 -1°20'33.066"



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	
	-63.7	-73.3	-71.7	-82.8	-86.7	-79.4	-55.7	-69.5	Phase	-72.8	
	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	Ampl.	0.7	
	128.9	129.1	128.9	128.6	128.8	129.0	129.0	128.8	Sbd box	128.9	
U/L	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	APs used		
f	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs		
k	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs		
f:k	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase		
f:k	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		
k	1000	1000	1000	1000	1000	1000	1000	1000			
f	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids		
k	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks		
									Chan ids		
									Tracks		
Group delay (usec)(sbd)	5.14141549820E+02		Apriori delay (usec)		5.14142416635E+02		Resid mbdelay (usec)		-8.66815E-04	+/- 6.7E-05	
Sband delay (usec)	5.14141288635E+02		Apriori clock (usec)		1.1534514E+00		Resid sbdelay (usec)		-1.12800E-03	+/- 5.3E-04	
Phase delay (usec)	5.14142414286E+02		Apriori clockrate (us/s)		5.6546001E-07		Resid phdelay (usec)		-2.34911E-06	+/- 1.1E-07	
Delay rate (us/s)	-1.74559812142E-01		Apriori rate (us/s)		-1.74559924692E-01		Resid rate (us/s)		1.12550E-07	+/- 3.3E-10	
Total phase (deg)	204.0		Apriori accel (us/s/s)		-2.67742599134E-06		Resid phase (deg)		-72.8	+/- 3.5	
	RMS	Theor.	Amplitude	0.686 +/- 0.021		Pcal mode: MANUAL, MANUAL		PC period (AP's) 5, 5			
ph/seg (deg)	75.4	8.5	Search (4096X32)	0.671		Pcal rate: 0.000E+00, 0.000E+00 (us/s)		sb window (us)	-1.000	1.000	
amp/seg (%)	108.9	14.8	Interp.	0.000		Bits/sample: 2x2		SampCntNorm: enabled	mb window (us)	-0.016	0.016
ph/frq (deg)	11.0	5.0	Inc. seg. avg.	1.333		Sample rate(MSamp/s): 64		dr window (ns/s)	-0.011	0.011	
amp/frq (%)	5.7	8.7	Inc. frq. avg.	0.692		Data rate(Mb/s): 1024		ion window (TEC)	0.00	0.00	
f: az 173.6 el 57.9 pa -4.1	k: az 160.4 el 55.1 pa -14.6		u,v (fr/asec) 995.336 -167.689				nlags: 128 t_cohere infinite		simultaneous interpolator		