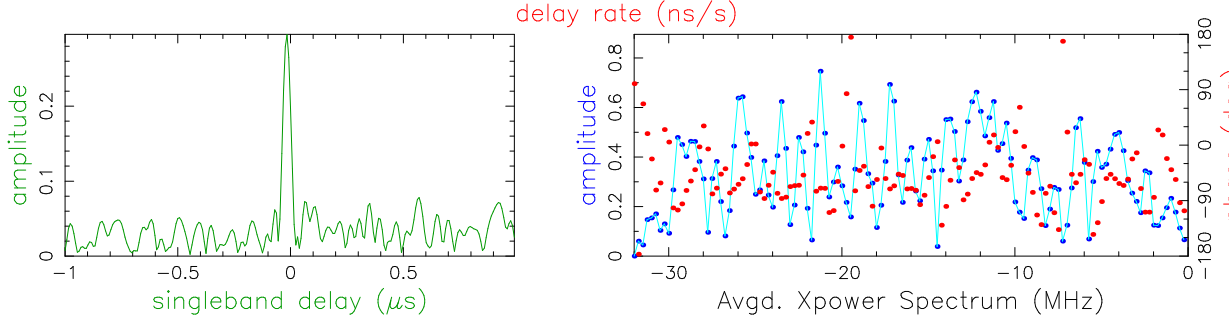
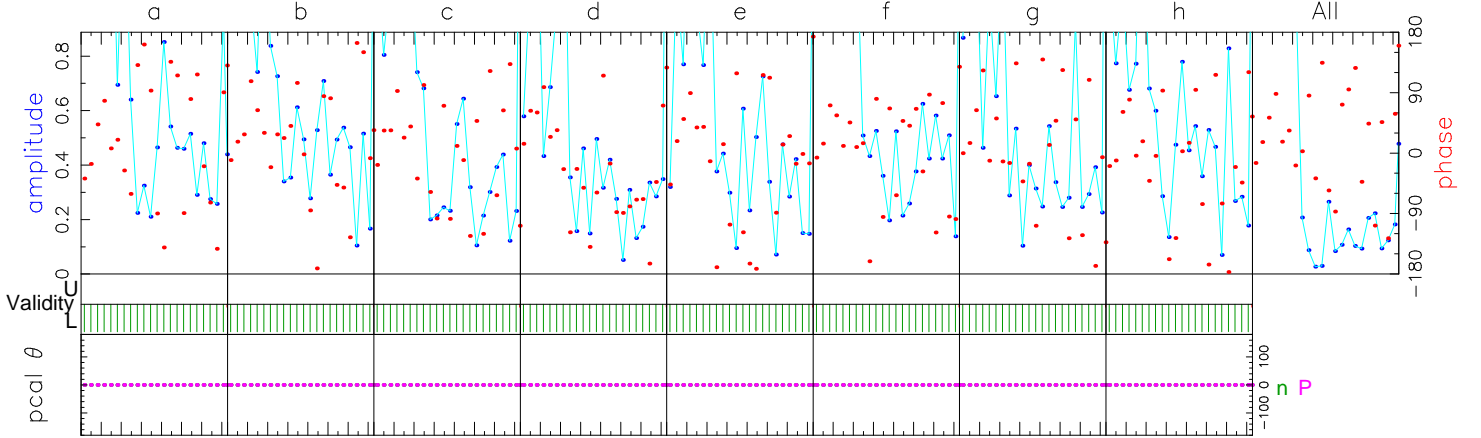


Fringe quality 9
 SNR 11.7
 Int time 419.407
 Amp 0.296
 Phase 23.2
 PFD 2.4e-23
 Delays (us)
 SBD -0.016873
 MBD -0.002778
 Fringe rate (Hz) 0.006390
 Ion TEC 0.000
 Ref freq (MHz) 86140.0000
 AP (sec) 0.500
 Exp. c181e
 Exper # 16383
 Yr:day 2018:106
 Start 134500.00
 Stop 135200.00
 FRT 134830.00
 Corr/FF/build
 2018:244:075645
 2018:244:144605
 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
15.2	28.3	25.7	11.6	36.8	25.4	25.6	13.9	Phase	23.2
0.3	0.4	0.3	0.3	0.2	0.4	0.3	0.3	Ampl.	0.3
25.6	126.9	127.0	127.8	126.3	126.8	127.0	126.5	Sbd box	126.8
U/L 0/840	0/840	0/840	0/840	0/840	0/840	0/840	0/840	APs used	
n -1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
P -1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
n:P 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
n:P 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
n 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P 1000	1000	1000	1000	1000	1000	1000	1000		
n W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
P W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks	
								Tracks	
Group delay (usec)(sbd)	7.39711432547E+03		Apriori delay (usec)	7.39711710333E+03		Resid mbdelay (usec)	-2.77785E-03	+/-	1.9E-04
Sband delay (usec)	7.39710023033E+03		Apriori clock (usec)	1.3275800E+01		Resid sbdelay (usec)	-1.68730E-02	+/-	1.5E-03
Phase delay (usec)	7.39711710408E+03		Apriori clockrate (us/s)	1.9581228E-07		Resid phdelay (usec)	7.48412E-07	+/-	3.2E-07
Delay rate (us/s)	1.51982431787E+00		Apriori rate (us/s)	1.51982424369E+00		Resid rate (us/s)	7.41823E-08	+/-	1.3E-09
Total phase (deg)		124.3	Apriori accel (us/s/s)	-3.72694849381E-05		Resid phase (deg)	23.2	+/-	9.8

ph/seg (deg) 71.7 23.4 Search (2048X32) 0.290 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 148.8 40.9 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 9.2 13.8 Inc. seg. avg. 0.387 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 16.8 24.1 Inc. frq. avg. 0.290 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.012 0.012
 n: az 133.0 el 56.8 pa -34.4 P: az 267.7 el 30.7 pa 56.1 u,v (fr/asec) -9123.604 -260.703 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181e/v2/1234/No0055/nP..09M7OX Output file: /Exps/c181e/v2/1234/No0055/nP.W.153.09M7OX