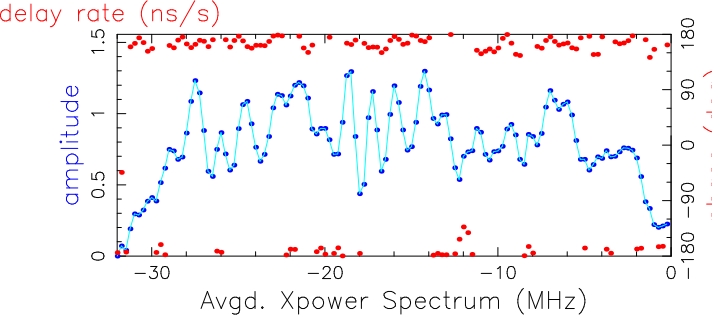
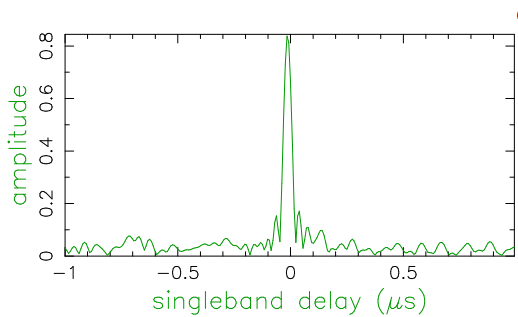
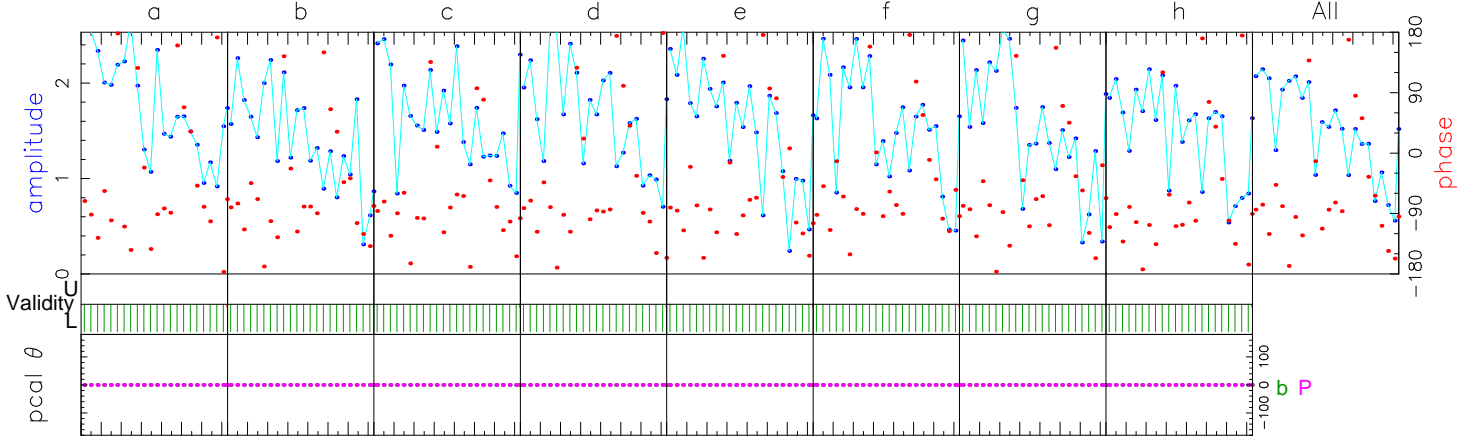


Fringe quality 7  
 SNR 33.4  
 Int time 419.389  
 Amp 0.845  
 Phase 81.8  
 PFD 0.0e+00  
 Delays (us)  
 SBD -0.013153  
 MBD 0.002566  
 Fringe rate (Hz)  
 0.005733  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.0000  
 AP (sec) 0.500



Exp. c181e  
 Exper # 16383  
 Yr:day 2018:106  
 Start 130000.00  
 Stop 130700.00  
 FRT 130330.00  
 Corr/FF/build  
 2018:244:065042  
 2018:244:140225  
 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
-109.4	-93.1	-95.0	-98.1	-96.4	-80.6	-98.1	-113.1	Phase	-98.2
0.9	0.8	0.9	0.9	0.8	0.8	0.8	0.8	Ampl.	0.8
127.4	127.5	127.5	127.4	127.1	127.1	127.1	127.2	Sbd box	127.3
U/L 0/840	0/840	0/840	0/840	0/840	0/840	0/840	0/840	APs used	
b -1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
P -1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
b:P 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
b:P 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
b 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P 1000	1000	1000	1000	1000	1000	1000	1000		
b W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
P W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	-2.67593183889E+03		Apriori delay (usec)	-2.67590315453E+03		Resid mbdelay (usec)	2.56564E-03	+/-	6.5E-05
Sband delay (usec)	-2.67591630753E+03		Apriori clock (usec)	-6.5813990E+00		Resid sbdelay (usec)	-1.31530E-02	+/-	5.2E-04
Phase delay (usec)	-2.67590315770E+03		Apriori clockrate (us/s)	-1.1000001E-07		Resid phdelay (usec)	-3.16561E-06	+/-	1.1E-07
Delay rate (us/s)	1.84235526214E+00		Apriori rate (us/s)	1.84235519558E+00		Resid rate (us/s)	6.65530E-08	+/-	4.6E-10
Total phase (deg)		178.6	Apriori accel (us/s/s)	1.86680205050E-05		Resid phase (deg)	81.8	+/-	3.4

ph/seg (deg) 69.5 8.2 Theor. Amplitude 0.845 +/- 0.025 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 amp/seg (%) 96.9 14.3 Search (2048X32) 0.821 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 ph/frq (deg) 10.8 4.8 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 amp/frq (%) 5.3 8.5 Inc. seg. avg. 1.496 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.012 0.012  
 b: az 98.5 el 29.4 pa -43.4 P: az 260.4 el 39.4 pa 54.9 u,v (fr/asec) -10963.739 1685.745 simultaneous interpolator  
 Control file: cf\_1234\_gmva Input file: /Exps/c181e/v2/1234/No0049/bP..09M5UB Output file: /Exps/c181e/v2/1234/No0049/bP.W.33.09M5UB