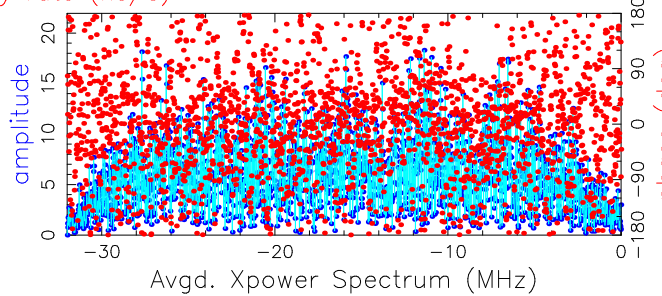
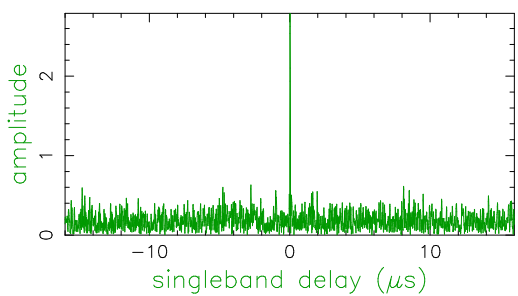
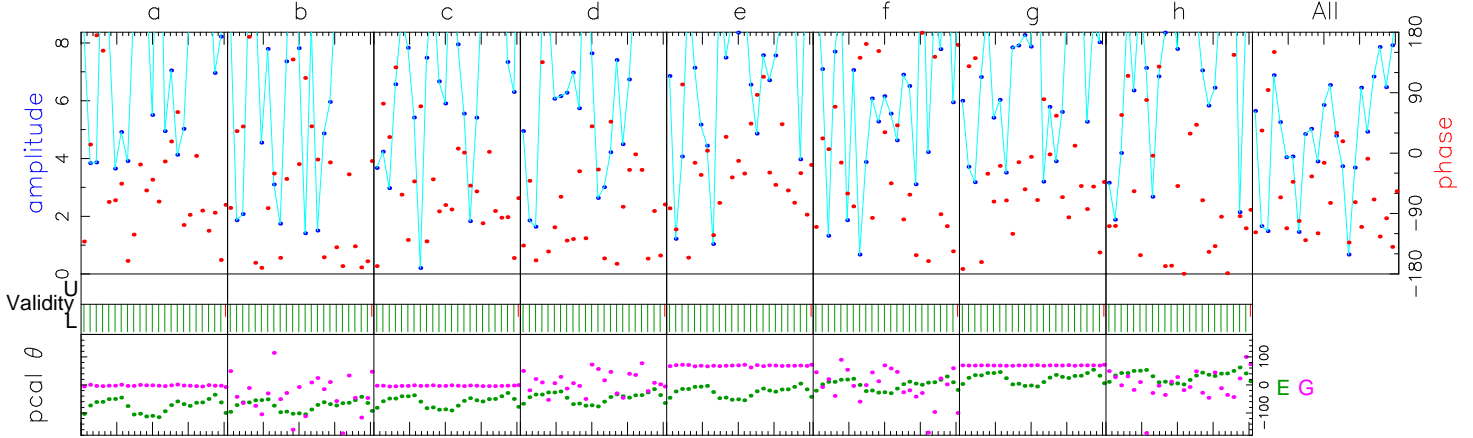


Fringe quality 1  
 Error code H  
 SNR 83.6  
 Int time 239.958  
 Amp 2.791  
 Phase -83.7  
 PFD 0.0e+00  
 Delays (us)  
 SBD 0.024283  
 MBD 0.008887  
 Fringe rate (Hz)  
 0.000096  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86156.000  
 AP (sec) 1.024



Exp. c171b  
 Exper # 16383  
 Yr:day 2017:090  
 Start 164000.00  
 Stop 164400.64  
 FRT 164500.00  
 Corr/FF/build  
 2017:150:101026  
 2017:150:101335  
 2017:146:101844  
 RA & Dec (J2000)  
 02h24m28.4282s  
 +6°59'23.342"

Amp. and Phase vs. time for each freq., 24 segs, 10 APs / seg (10.24 sec / seg.), time ticks 10 sec



86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
-78.5	-132.8	-75.3	-102.8	-34.3	-110.2	-55.1	-157.6	Phase	-83.7
4.6	2.4	4.5	3.4	3.9	1.9	4.1	2.3	Ampl.	3.4
2052.4	2052.2	2052.2	2051.8	2052.0	2052.6	2051.8	2052.3	Sbd box	2052.1
U/L 0/235	0/235	0/235	0/235	0/235	0/235	0/235	0/235	APs used	
E 33.1	30.8	31.0	30.1	30.7	28.8	30.6	31.8	PC R delays (ns)	
G 489.6	486.8	489.2	488.1	441.0	502.0	534.2	455.6	PC R delays (ns)	
E:G -75:-3	-74:-24	-59:-3	-45:6	-25:69	1:10	24:70	32:3	PC phase	
E:G 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
F 4	5	6	6	6	6	6	6	PC amp	
G 0	0	1	0	0	0	1	0		
E W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
G W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(model)	-4.56455225227E+03		Apriori delay (usec)	-4.56456113920E+03	Resid mbdelay (usec)	8.88694E-03	+/-	2.6E-05	
Sband delay (usec)	-4.56453685670E+03		Apriori clock (usec)	3.9412945E+01	Resid sbdelay (usec)	2.42825E-02	+/-	2.1E-04	
Phase delay (usec)	-4.56456114190E+03		Apriori clockrate (us/s)	-2.7030011E-07	Resid phdelay (usec)	-2.69760E-06	+/-	4.4E-08	
Delay rate (us/s)	-1.46717179329E+00		Apriori rate (us/s)	-1.46717179441E+00	Resid rate (us/s)	1.11931E-09	+/-	3.2E-10	
Total phase (deg)		-267.0	Apriori accel (us/s/s)	2.65678033969E-05	Resid phase (deg)	-83.7	+/-	1.4	

RMS Theor. Amplitude 2.791 +/- 0.033  
 ph/seg (deg) 69.6 3.4 Search (512X32) 1.611  
 amp/seg (%) 105.8 5.9 Interp. 0.000  
 ph/frq (deg) 45.3 1.9 Inc. seg. avg. 4.869  
 amp/frq (%) 41.3 3.4 Inc. frq. avg. 3.391

Pcal mode: MULTITONE, MULTITONE PC period (AP's) 5, 5  
 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -16.000 16.000  
 Bits/sample: 2x2 SampCntNorm: disabled mb window (us) -0.016 0.016  
 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 2048 t\_cohere (s) 60.0 ion window (TEC) -0.006 0.006  
 simultaneous interpolator