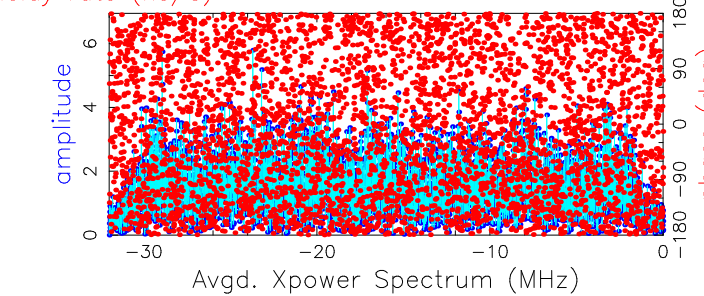
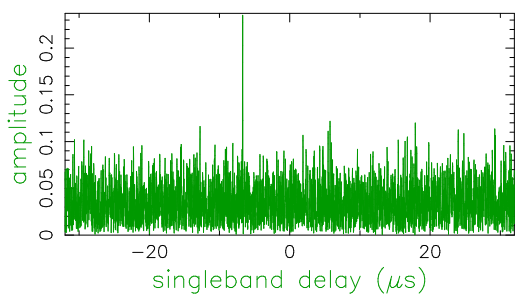
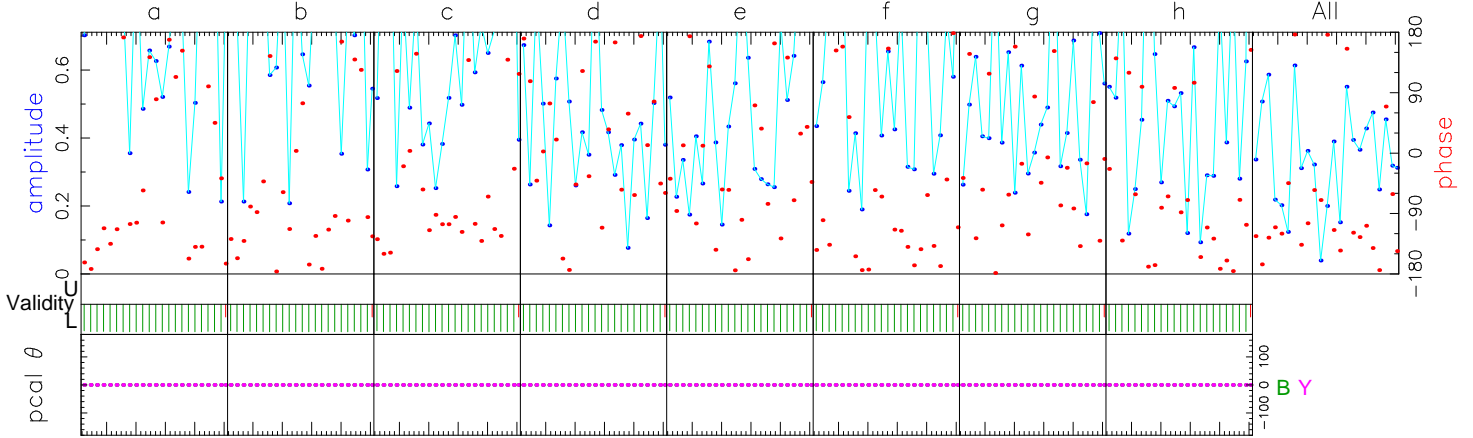


Fringe quality 9  
SNR 7.8  
Int time 290.448  
Amp 0.237  
Phase 224.2  
PFD 1.5e-05  
Delays (us)  
SBD -6.700702  
MBD -0.013625  
Fringe rate (Hz)  
0.013897  
Ion TEC 0.000  
Ref freq (MHz)  
86140.0000  
AP (sec) 1.000  
Exp. f181a  
Exper # 16383  
Yr:day 2018:102  
Start 120008.00  
Stop 120500.00  
FRT 120230.00  
Corr/FF/build  
2018:102:172416  
2018:102:173517  
2018:095:094034  
RA & Dec (J2000)  
22h53m57.7479s  
+16°08'53.561"



Amp. and Phase vs. time for each freq., 23 segs, 13 APs / seg (13.00 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
U/L	0/292	0/292	0/292	0/292	0/292	0/292	0/292	0/292	Ampl.	0.2
B	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	Sbd box	3239.3
Y	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	APs used	
B:Y	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC freqs	
B:Y	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B	1000	1000	1000	1000	1000	1000	1000	1000	ManI PC	
Y	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
B	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
Y	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks	

Group delay (usec)(sbd)	-2.78875690063E+03	Apriori delay (usec)	-2.78205577597E+03	Resid mbdelay (usec)	-1.36247E-02	+/-	2.8E-04
Sband delay (usec)	-2.78875647747E+03	Apriori clock (usec)	2.2461927E+01	Resid sbdelay (usec)	-6.70070E+00	+/-	2.2E-03
Phase delay (usec)	-2.78205578034E+03	Apriori clockrate (us/s)	-4.7999999E-07	Resid phdelay (usec)	-4.37755E-06	+/-	4.7E-07
Delay rate (us/s)	-2.25800389577E-02	Apriori rate (us/s)	-2.25802002837E-02	Resid rate (us/s)	1.61326E-07	+/-	2.8E-09
Total phase (deg)	29.2	Apriori accel (us/s/s)	1.87693500956E-05	Resid phase (deg)	224.2	+/-	14.7

ph/seg (deg)	53.6	Theor.	35.2	Amplitude	0.237 +/- 0.030	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	77.2	Search (1024X32)	0.233	Search	0.000	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-32.000 32.000
ph/frq (deg)	31.3	Interp.	0.000	Inc. seg. avg.	0.291	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	57.3	Inc. frq. avg.	0.236	Inc. frq. avg.	0.236	Sample rate (MSamp/s):	64	mb window (us)	-0.016 0.016
						Data rate (Mb/s):	1024	dr window (ns/s)	-0.006 0.006
						nlags:	4096 t_cohere infinite	ion window (TEC)	0.00 0.00