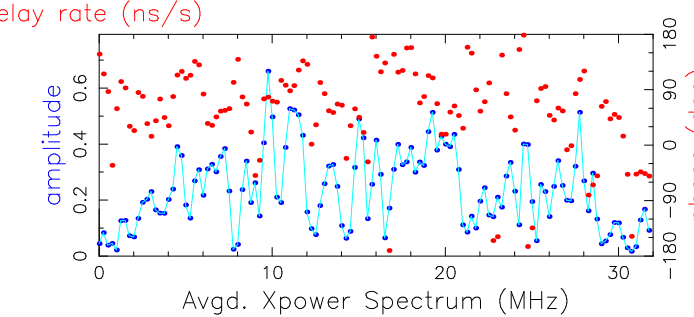
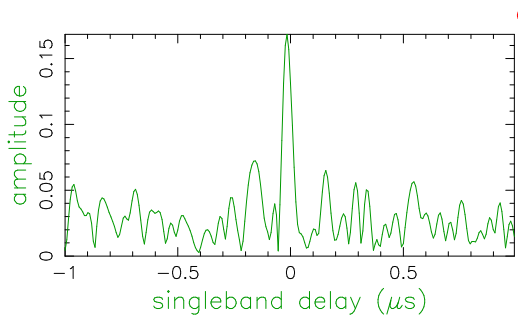
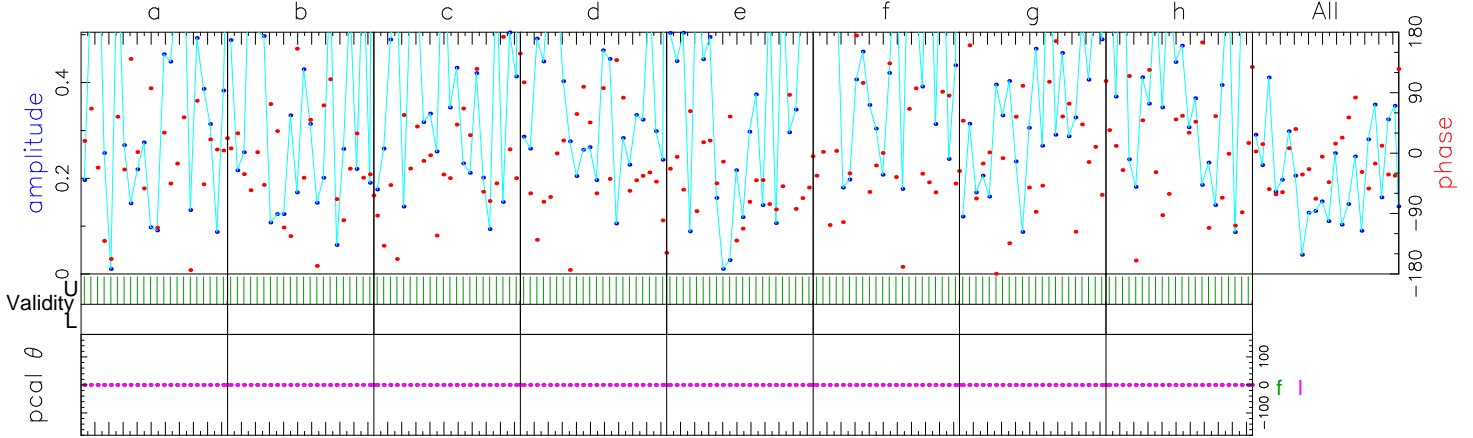


Fringe quality 9
 SNR 8.0
 Int time 319.960
 Amp 0.168
 Phase -194.4
 PFD 5.1e-07
 Delays (us)
 SBD -0.016413
 MBD 0.000176
 Fringe rate (Hz)
 -0.006853
 Ion TEC 0.000
 Ref freq (MHz)
 86140.000
 AP (sec) 0.512



Exp. c181d
 Exper # 16383
 Yr:day 2018:105
 Start 201501.00
 Stop 202501.06
 FRT 202001.00
 Corr/FF/build
 2018:288:134436
 2018:312:153316
 2018:249:082454
 RA & Dec (J2000)
 22h02m43.2914s
 +42°16'39.980"

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
U/L	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0		
f	1000	1000	1000	1000	1000	1000	1000	1000	APs used	
l	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
f:l	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
f:l	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Man'l PC	
f	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
l	1000	1000	1000	1000	1000	1000	1000	1000		
f	W00UL	W01UL,W01LL	W02UL,W02LL	W03UL,W03LL	W04UL,W04LL	W05UL,W05LL	W06UL,W06LL	W07UL,W07LL	Chan ids	
l	W00UR	W01UR,W01LR	W02UR,W02LR	W03UR,W03LR	W04UR,W04LR	W05UR,W05LR	W06UR,W06LR	W07UR,W07LR	Tracks	

Group delay (usec)(sbd)	-1.34874723662E+03	Apriori delay (usec)	-1.34871616227E+03	Resid mbdelay (usec)	1.75645E-04	+/-	2.7E-04
Sband delay (usec)	-1.34873257477E+03	Apriori clock (usec)	4.0034447E+00	Resid sbdelay (usec)	-1.64125E-02	+/-	2.2E-03
Phase delay (usec)	-1.34871616273E+03	Apriori clockrate (us/s)	1.4799999E-07	Resid phdelay (usec)	-4.65613E-07	+/-	4.6E-07
Delay rate (us/s)	-6.48651587821E-02	Apriori rate (us/s)	-6.48650792299E-02	Resid rate (us/s)	-7.95522E-08	+/-	2.5E-09
Total phase (deg)	-272.8	Apriori accel (us/s/s)	1.49021381969E-06	Resid phase (deg)	-194.4	+/-	14.4

ph/seg (deg)	RMS 39.9	Theor. 34.4	Amplitude Search (4096X32)	0.163	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-1.000	1.000
amp/seg (%)	62.8	60.1	Interp.	0.000	Pcal rate: 0.000E+00, 0.000E+00 (us/s)	SampCntNorm: enabled	mb window (us)	-0.016	0.016
ph/frq (deg)	23.2	20.3	Inc. seg. avg.	0.180	Bits/sample: 2x2	Sample rate(MSamp/s): 64	dr window (ns/s)	-0.011	0.011
amp/frq (%)	30.8	35.5	Inc. frq. avg.	0.169	Data rate(Mb/s): 1024	nlags: 128 t_cohere infinite	ion window (TEC)	0.00	0.00