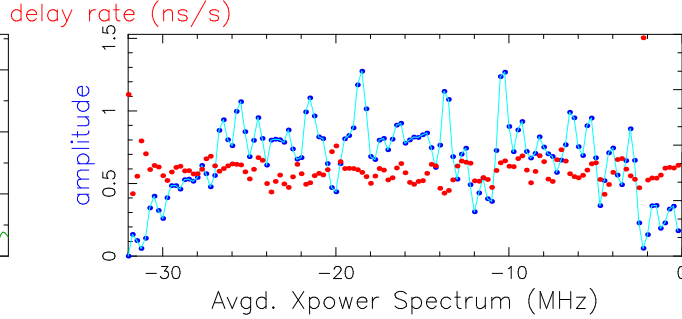
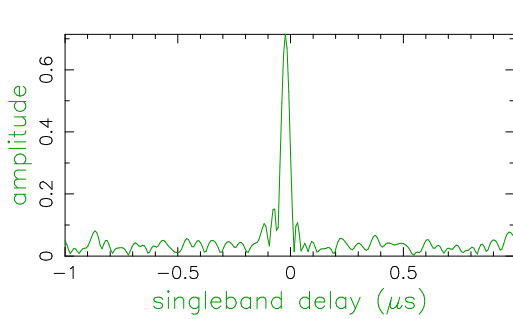


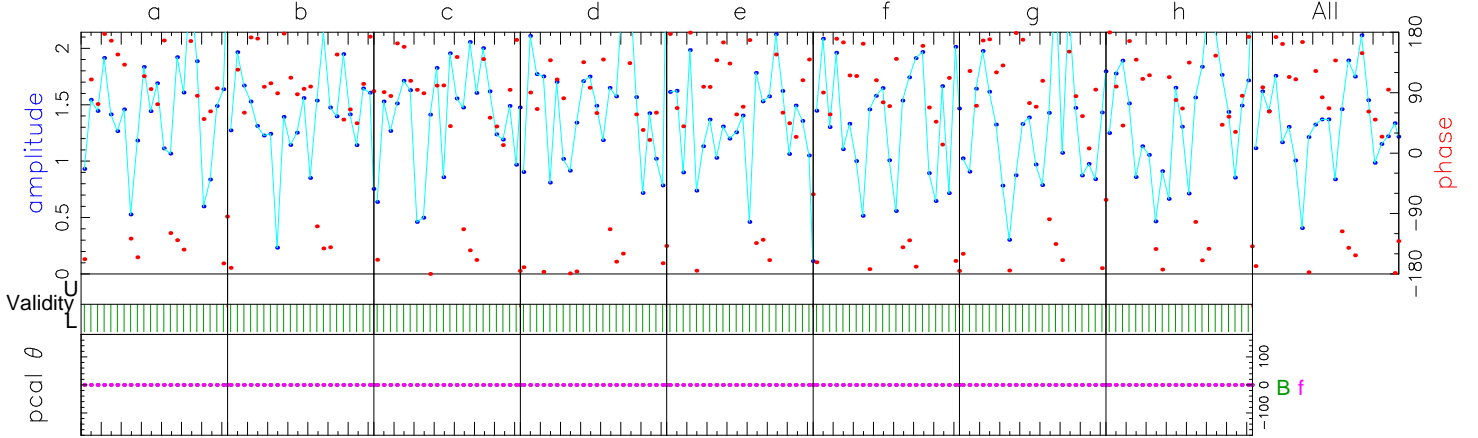
Fringe quality 7

SNR 28.3
Int time 419.935
Amp 0.714
Phase 315.0
PFD 0.0e+00
Delays (us)
SBD -0.022714
MBD 0.008225
Fringe rate (Hz)
-0.001867
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.500

Exp. c181e
Exper # 16383
Yr:day 2018:106
Start 120000.00
Stop 120700.00
FRT 120330.00
Corr/FF/build
2018:244:052051
2018:244:131742
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
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	
f	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
B:f	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:f	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
f	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
f	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	

Group delay (usec)(sbd)	1.97971325711E+03	Apriori delay (usec)	1.97973628205E+03	Resid mbdelay (usec)	8.22506E-03	+/-	7.7E-05
Sband delay (usec)	1.97971356755E+03	Apriori clock (usec)	3.0834637E+01	Resid sbdelay (usec)	-2.27145E-02	+/-	6.1E-04
Phase delay (usec)	1.97973628640E+03	Apriori clockrate (us/s)	3.5000001E-08	Resid phdelay (usec)	4.35244E-06	+/-	1.3E-07
Delay rate (us/s)	-1.84704503900E+00	Apriori rate (us/s)	-1.84704501733E+00	Resid rate (us/s)	-2.16704E-08	+/-	5.4E-10
Total phase (deg)	75.9	Apriori accel (us/s/s)	-2.08617695537E-06	Resid phase (deg)	315.0	+/-	4.0

ph/seg (deg)	59.3	Theor.	9.7	Amplitude	0.714 +/- 0.025	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	100.6	Search (2048X32)	0.699	Search	0.000	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	10.6	Interp.	0.000	Inc. seg. avg.	1.316	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	7.8	Inc. frq. avg.	0.719	Inc. frq. avg.	0.719	Sample rate (MSamp/s):	64	mb window (us)	-0.016 0.016
						Data rate (Mb/s):	1024	dr window (ns/s)	-0.012 0.012
						nlags:	128	ion window (TEC)	0.00 0.00