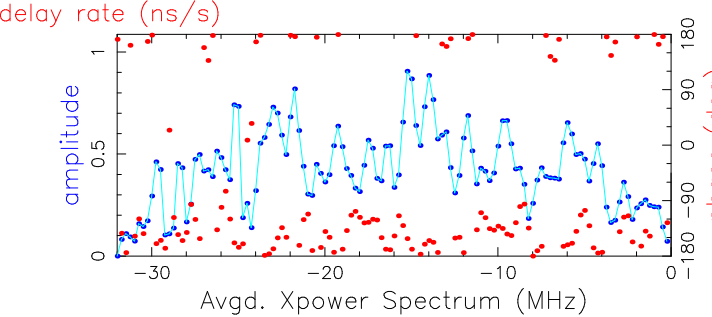
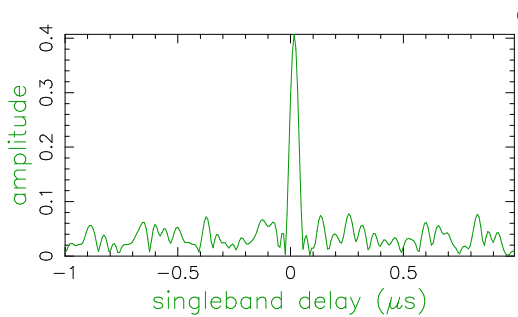
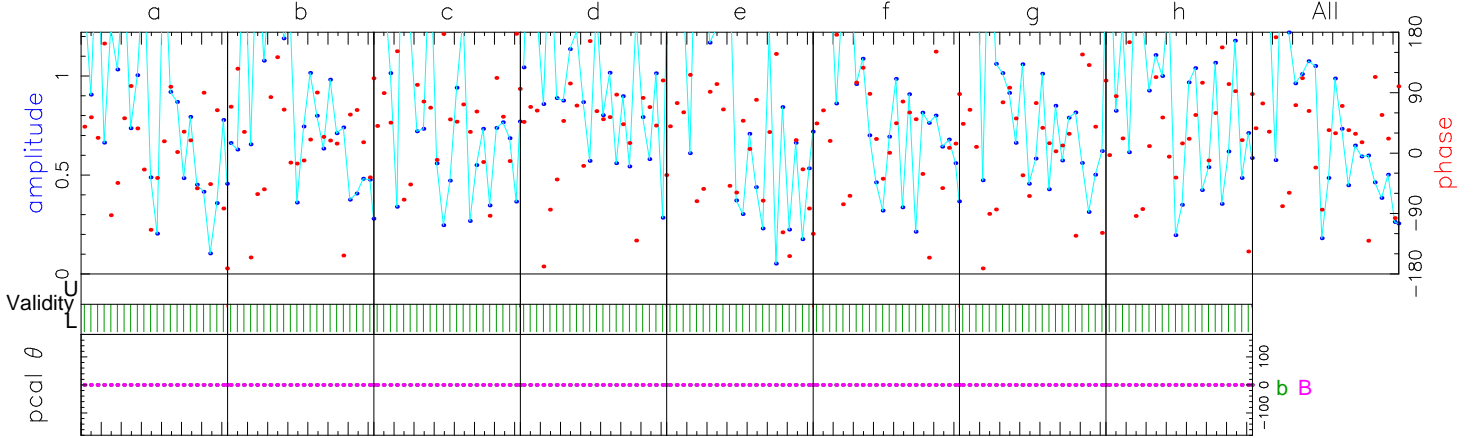


Fringe quality 9
SNR 16.1
Int time 419.932
Amp 0.407
Phase -147.6
PFD 0.0e+00
Delays (us)
SBD 0.016168
MBD -0.013693
Fringe rate (Hz)
-0.012419
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.500



Exp. c181e
Exper # 16383
Yr:day 2018:106
Start 130000.00
Stop 130700.00
FRT 130330.00
Corr/FF/build
2018:244:065042
2018:244:140127
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		
b	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
B	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
b:B	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
b:B	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	
B	1000	1000	1000	1000	1000	1000	1000	1000		
b	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
B	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	
Group delay (usec)(sbd)	2.59804208009E+02		Apriori delay (usec)		2.59786650797E+02		Resid mbdelay (usec)		-1.36928E-02	+/- 1.3E-04
Sband delay (usec)	2.59802819297E+02		Apriori clock (usec)		-3.1333231E+01		Resid sbdelay (usec)		1.61685E-02	+/- 1.1E-03
Phase delay (usec)	2.59786651841E+02		Apriori clockrate (us/s)		1.2700000E-07		Resid phdelay (usec)		1.04455E-06	+/- 2.3E-07
Delay rate (us/s)	1.73709054484E+00		Apriori rate (us/s)		1.73709068901E+00		Resid rate (us/s)		-1.44176E-07	+/- 9.4E-10
Total phase (deg)			Apriori accel (us/s/s)		-2.40912239777E-06		Resid phase (deg)		-147.6	+/- 7.1
ph/seg (deg)	RMS 73.6	Theor. 17.0	Amplitude 0.407 +/- 0.025	Pcal mode: MANUAL, MANUAL		PC period (AP's) 5, 5		sb window (us)	-1.000	1.000
amp/seg (%)	142.3	29.7	Search (2048X32) 0.398	Pcal rate: 0.000E+00, 0.000E+00 (us/s)		SampCntNorm: enabled		mb window (us)	-0.016	0.016
ph/frq (deg)	13.8	10.0	Interp. 0.000	Bits/sample: 2x2		Data rate (Mb/s): 1024		dr window (ns/s)	-0.012	0.012
amp/frq (%)	14.8	17.5	Inc. seg. avg. 0.782	Sample rate (MSamp/s): 64		nlags: 128 t_cohere infinite		ion window (TEC)	0.00	0.00
b: az 98.5 el 29.4 pa -43.4		B: az 259.3 el 29.7 pa 40.6		u,v (fr/asec) -10363.215 -237.680				simultaneous interpolator		