

Fringe quality 9

SNR 15.5

Int time 319.858

Amp 0.326

Phase 146.9

PFD 4.2e-45

Delays (us)

SBD -0.001463

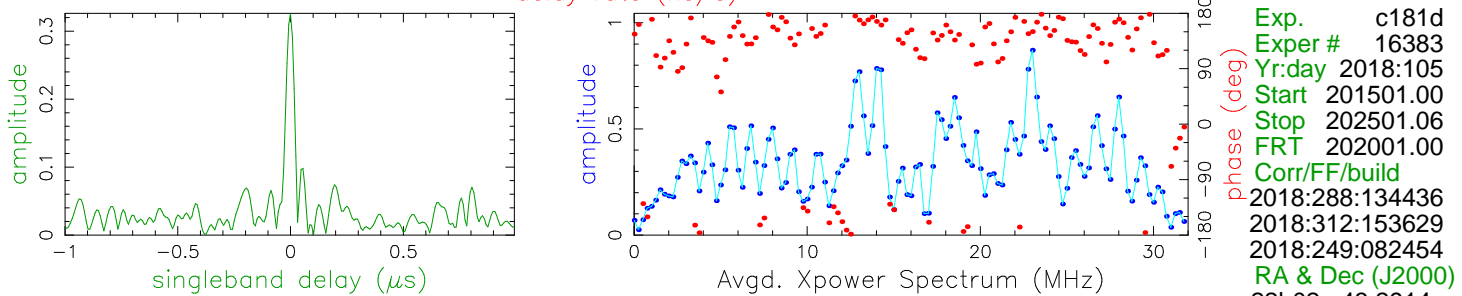
MBD -0.000576

Fringe rate (Hz) 0.006835

Ion TEC 0.000

Ref freq (MHz) 86140.0000

AP (sec) 0.512



Exp. c181d

Exper # 16383

Yr:day 2018:105

Start 201501.00

Stop 202501.06

FRT 202001.00

Corr/FF/build

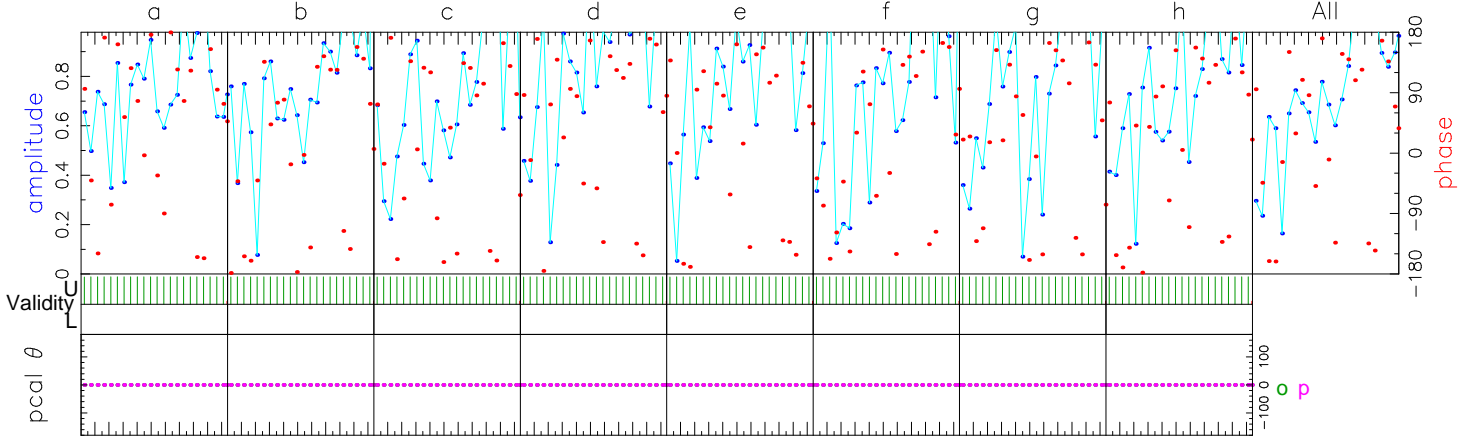
2018:288:134436

2018:312:153629

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
143.3	148.8	144.2	144.7	143.9	167.9	143.1	141.2	Phase	146.9
0.3	0.3	0.3	0.4	0.4	0.3	0.3	0.3	Ampl.	0.3
129.0	128.1	129.1	128.2	128.8	129.2	128.3	129.2	Sbd box	128.8
U/L 1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	APs used	
o 1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
p 1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
o:p 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
o:p 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
o 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
p 1000	1000	1000	1000	1000	1000	1000	1000		
o W00UL	W01UL,W01LL	W02UL,W02LL	W03UL,W03LL	W04UL,W04LL	W05UL,W05LL	W06UL,W06LL	W07UL,W07LL	Chan ids	
p W00UL	W01UL,W01LL	W02UL,W02LL	W03UL,W03LL	W04UL,W04LL	W05UL,W05LL	W06UL,W06LL	W07UL,W07LL	Tracks	
Group delay (usec)(sbd)	2.44189881702E+03	Apriori delay (usec)		2.44189939280E+03	Resid mbdelay (usec)		-5.75770E-04	+/-	1.4E-04
Sband delay (usec)	2.44189792930E+03	Apriori clock (usec)		2.3000240E+00	Resid sbdelay (usec)		-1.46350E-03	+/-	1.1E-03
Phase delay (usec)	2.44189939753E+03	Apriori clockrate (us/s)		-3.2544001E-07	Resid phdelay (usec)		4.73634E-06	+/-	2.4E-07
Delay rate (us/s)	1.00954174712E-01	Apriori rate (us/s)		1.00954095365E-01	Resid rate (us/s)		7.93475E-08	+/-	1.3E-09
Total phase (deg)	37.2		Apriori accel (us/s/s)		-9.82684564532E-06		Resid phase (deg)		146.9 +/- 7.4

RMS Theor. Amplitude 0.326 +/- 0.021

ph/seg (deg) 85.2 17.8 Search (4096X32) 0.314

amp/seg (%) 143.6 31.0 Interp. 0.000

ph/frq (deg) 9.4 10.5 Inc. seg. avg. 0.686

amp/frq (%) 11.4 18.3 Inc. frq. avg. 0.323

o: az 295.6 el 45.8 pa 76.0 p: az 300.4 el 37.2 pa 73.9 u,v (fr/asec) -810.072 -417.822

Control file: cf_1234_gmva Input file: /Exps/c181d/v2_pc1/1234/No0010/op..0D451T Output file: /Exps/c181d/v2_pc1/1234/No0010/op.W.81.0D451T