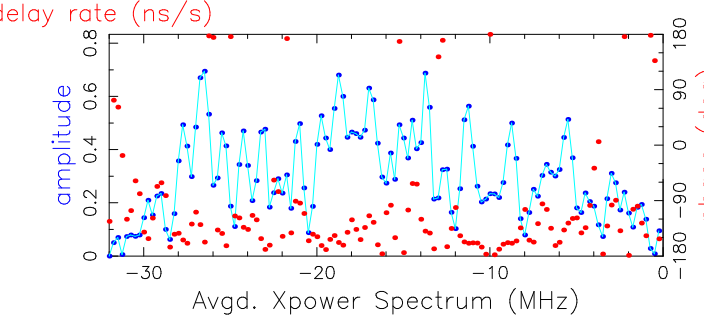
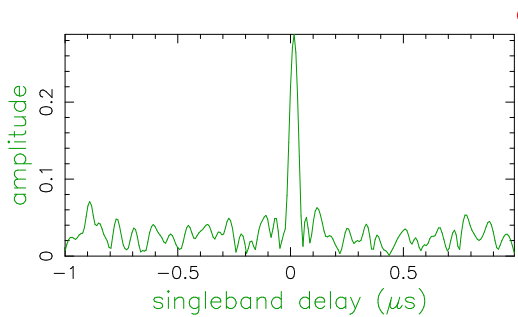
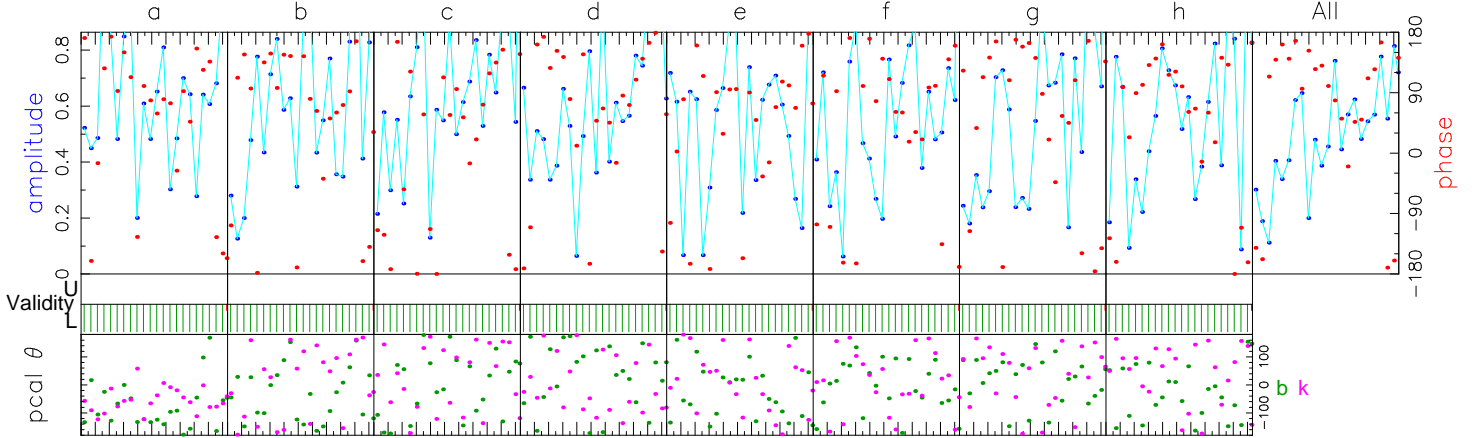


Fringe quality 9
SNR 13.6
Int time 599.982
Amp 0.288
Phase -53.0
PFD 6.1e-34
Delays (us)
SBD 0.015010
MBD -0.001094
Fringe rate (Hz)
-0.001253
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 1.000



Exp. c172c
Exper # 16383
Yr:day 2017:274
Start 034000.00
Stop 035000.00
FRT 034500.00
Corr/FF/build
2018:021:050159
2018:074:040410
2018:058:134248
RA & Dec (J2000)
22h53m57.7479s
+16°08'53.561"

Amp. and Phase vs. time for each freq., 23 segs, 27 APs / seg (27.00 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
126.4	129.3	126.3	141.2	94.4	116.7	140.4	128.8	Phase	127.0
0.3	0.4	0.3	0.3	0.2	0.3	0.3	0.3	Ampl.	0.3
131.0	130.3	129.8	131.5	130.8	132.4	130.9	131.1	Sbd box	130.9
U/L 0/600	0/600	0/600	0/600	0/600	0/600	0/600	0/600	APs used	
b -1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
k -1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
b:k 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
b:k 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	
k 1000	1000	1000	1000	1000	1000	1000	1000		
b W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
k W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks	

Group delay (usec)(sbd)	-3.00149392734E+03	Apriori delay (usec)	-3.00152408312E+03	Resid mbdelay (usec)	-1.09422E-03	+/-	1.6E-04
Sband delay (usec)	-3.00150907362E+03	Apriori clock (usec)	-1.3692722E+00	Resid sbdelay (usec)	1.50095E-02	+/-	1.3E-03
Phase delay (usec)	-3.00152407903E+03	Apriori clockrate (us/s)	6.3000007E-09	Resid phdelay (usec)	4.09469E-06	+/-	2.7E-07
Delay rate (us/s)	-1.30566102033E-02	Apriori rate (us/s)	-1.30565956554E-02	Resid rate (us/s)	-1.45479E-08	+/-	7.8E-10
Total phase (deg)	-240.2	Apriori accel (us/s/s)	2.27485364546E-05	Resid phase (deg)	-53.0	+/-	8.4

ph/seg (deg)	57.3	Theor.	20.1	Amplitude	0.288 +/- 0.021	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	94.5	Search (2048X32)	0.281	Search	0.000	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	16.1	Inc. seg. avg.	0.460	Inc. seg. avg.	0.289	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	16.1	Inc. frq. avg.	0.289	Inc. frq. avg.	0.289	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:	128	ion window (TEC)	0.00 0.00

b: az 122.1 el 45.3 pa -36.0 k: az 112.6 el 58.4 pa -53.9 u,v (fr/asec) 119.525 2351.610 simultaneous interpolator
Control file: cf_1234 Input file: /Exps/c172c/v3_v1_merge/1234/No0264/bk..00TKQ3 Output file: /Exps/c172c/v3_v1_merge/1234/No0264/bk.W.12.00TKQ3