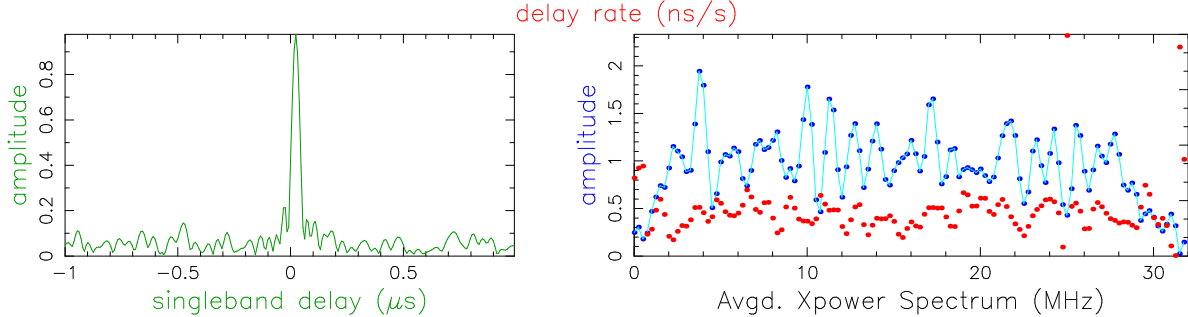


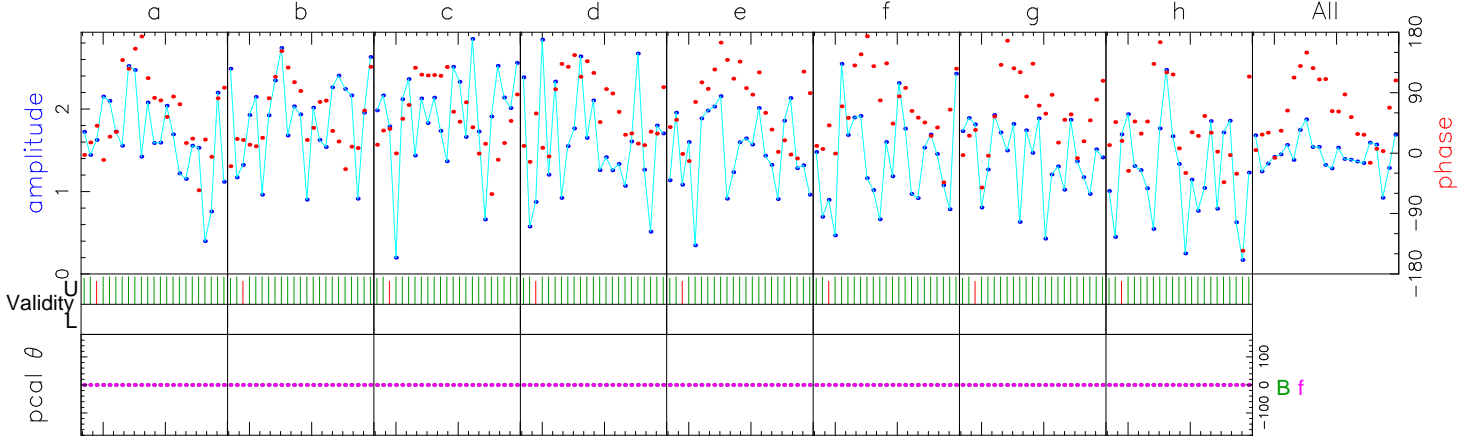
Fringe quality 9

SNR 22.4
Int time 139.981
Amp 0.977
Phase 242.0
PFD 0.0e+00
Delays (us)
SBD 0.022946
MBD -0.007414
Fringe rate (Hz)
0.005435
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512

Exp. c182a
Exper # 16383
Yr:day 2018:271
Start 050238.72
Stop 050500.03
FRT 050230.00
Corr/FF/build
2019:039:131012
2019:046:174725
2018:249:082454
RA & Dec (J2000)
02h37m52.4057s
+28°48'8.990"



Amp. and Phase vs. time for each freq., 23 segs, 12 APs / seg (6.14 sec / seg.), time ticks 10 sec



	86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
U/L	275/0	275/0	275/0	275/0	275/0	275/0	275/0	275/0		
B	1000	1000	1000	1000	1000	1000	1000	1000	APs used	
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	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
f	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	2.64100502798E+03		Apriori delay (usec)		2.64098119189E+03		Resid mbdelay (usec)		-7.41391E-03	+/- 9.7E-05
Sband delay (usec)	2.64100413839E+03		Apriori clock (usec)		2.1136139E+01		Resid sbdelay (usec)		-2.29465E-02	+/- 7.7E-04
Phase delay (usec)	2.64098119389E+03		Apriori clockrate (us/s)		-8.6590002E-07		Resid phdelay (usec)		2.00088E-06	+/- 1.7E-07
Delay rate (us/s)	-1.68473779258E+00		Apriori rate (us/s)		-1.68473785568E+00		Resid rate (us/s)		6.30999E-08	+/- 2.0E-09
Total phase (deg)	195.1		Apriori accel (us/s/s)		3.62716738982E-07		Resid phase (deg)		242.0	+/- 5.1

ph/seg (deg) 47.7 12.3 Search (1024X32) 0.958 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 52.9 21.4 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 14.3 7.2 Inc. seg. avg. 1.423 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 19.3 12.6 Inc. frq. avg. 0.988 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 B: az 258.4 el 47.5 pa 45.2 f: az 75.2 el 37.1 pa -71.7 u,v (fr/asec) 11015.270 2007.481 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c182a/v1/1234/No0063/Bf..017LX3 Output file: /Exps/c182a/v1/1234/No0063/Bf.W.5.017LX3