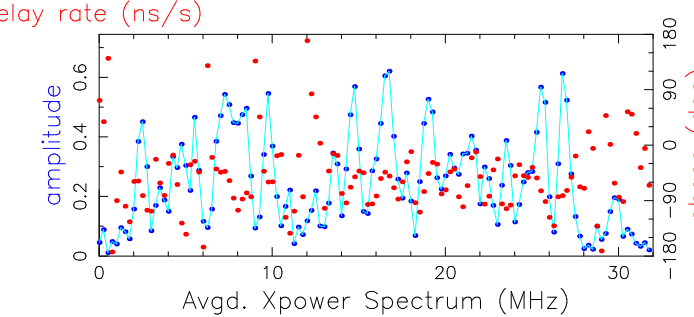
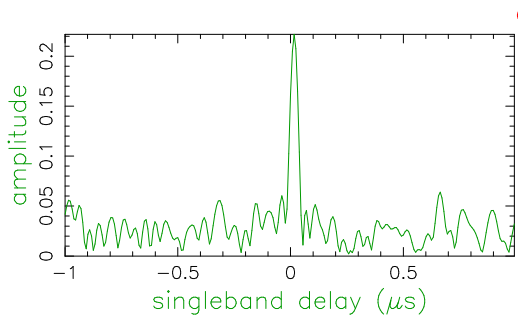
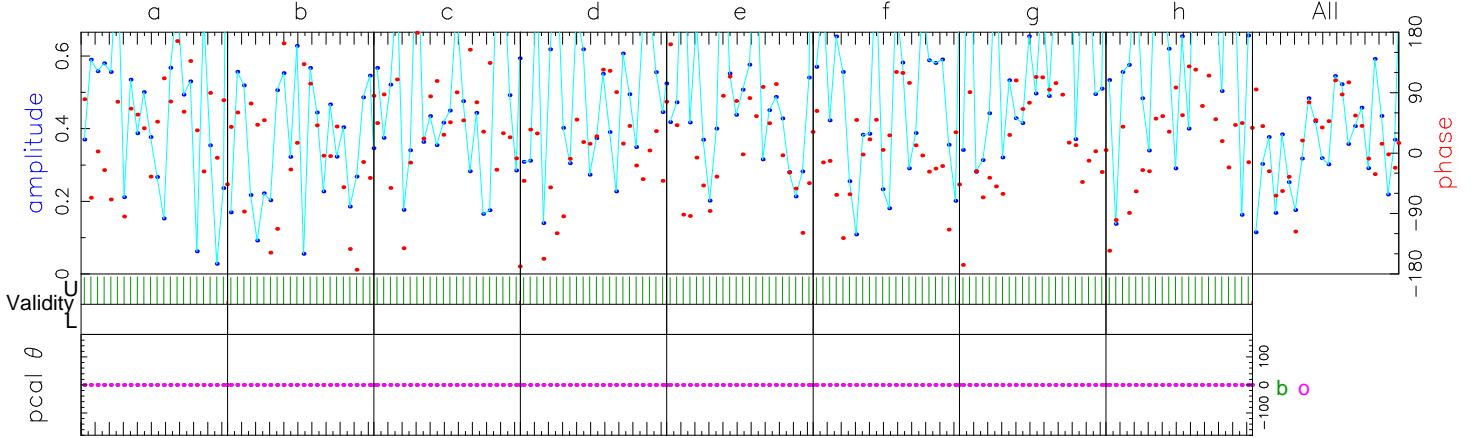


Fringe quality 9  
SNR 10.5  
Int time 319.568  
Amp 0.222  
Phase 208.2  
PFD 3.7e-17  
Delays (us)  
SBD 0.016006  
MBD 0.000359  
Fringe rate (Hz)  
0.002943  
Ion TEC 0.000  
Ref freq (MHz)  
86140.0000  
AP (sec) 0.512



Exp. c181c  
Exper # 16383  
Yr:day 2018:105  
Start 153000.00  
Stop 154000.06  
FRT 153500.00  
Corr/FF/build  
2018:289:022036  
2018:312:113207  
2018:249:082454  
RA & Dec (J2000)  
22h32m36.4089s  
+11°43'50.904"

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
40.3	6.9	56.0	6.4	26.2	4.4	34.9	38.8	Phase	28.2
0.2	0.1	0.2	0.3	0.2	0.2	0.3	0.3	Ampl.	0.2
131.6	224.7	130.1	131.4	131.7	131.4	130.7	131.3	Sbd box	131.0
U/L 1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	APs used	
b 1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
o 1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
b:o 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
b:o 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
b 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
o 1000	1000	1000	1000	1000	1000	1000	1000		
b W00UR	W01UR,W01LR	W02UR,W02LR	W03UR,W03LR	W04UR,W04LR	W05UR,W05LR	W06UR,W06LR	W07UR,W07LR	Chan ids	
o W00UL	W01UL,W01LL	W02UL,W02LL	W03UL,W03LL	W04UL,W04LL	W05UL,W05LL	W06UL,W06LL	W07UL,W07LL	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	-2.05405467860E+03		Apriori delay (usec)	-2.05408628718E+03		Resid mbdelay (usec)	3.58581E-04	+/-	2.1E-04
Sband delay (usec)	-2.05407028068E+03		Apriori clock (usec)	-1.4722575E+01		Resid sbdelay (usec)	1.60065E-02	+/-	1.6E-03
Phase delay (usec)	-2.05408628627E+03		Apriori clockrate (us/s)	-2.3656001E-07		Resid phdelay (usec)	9.10580E-07	+/-	3.5E-07
Delay rate (us/s)	-4.06508067369E-02		Apriori rate (us/s)	-4.06508409011E-02		Resid rate (us/s)	3.41642E-08	+/-	1.9E-09
Total phase (deg)		-71.7	Apriori accel (us/s/s)	1.40717409342E-05		Resid phase (deg)	208.2	+/-	10.9

ph/seg (deg) 58.9 26.2 Search (4096X32) 0.218 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 amp/seg (%) 82.7 45.7 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 ph/frq (deg) 20.7 15.4 Inc. seg. avg. 0.324 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 amp/frq (%) 28.9 26.9 Inc. frq. avg. 0.225 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 146.0 el 49.4 pa -22.3 o: az 138.9 el 58.7 pa -31.1 u,v (fr/asec) 263.354 1441.014 simultaneous interpolator  
 Control file: cf\_1234\_gmva Input file: /Exps/c181c/v2\_pc1/1234/No0187/bo..0D2YR1 Output file: /Exps/c181c/v2\_pc1/1234/No0187/bo.W.24.0D2YR1