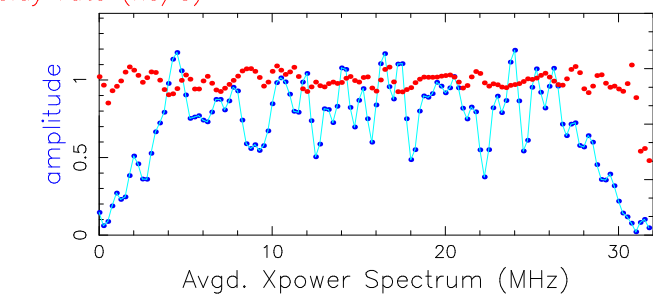
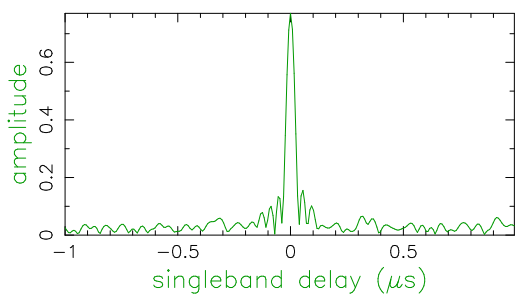


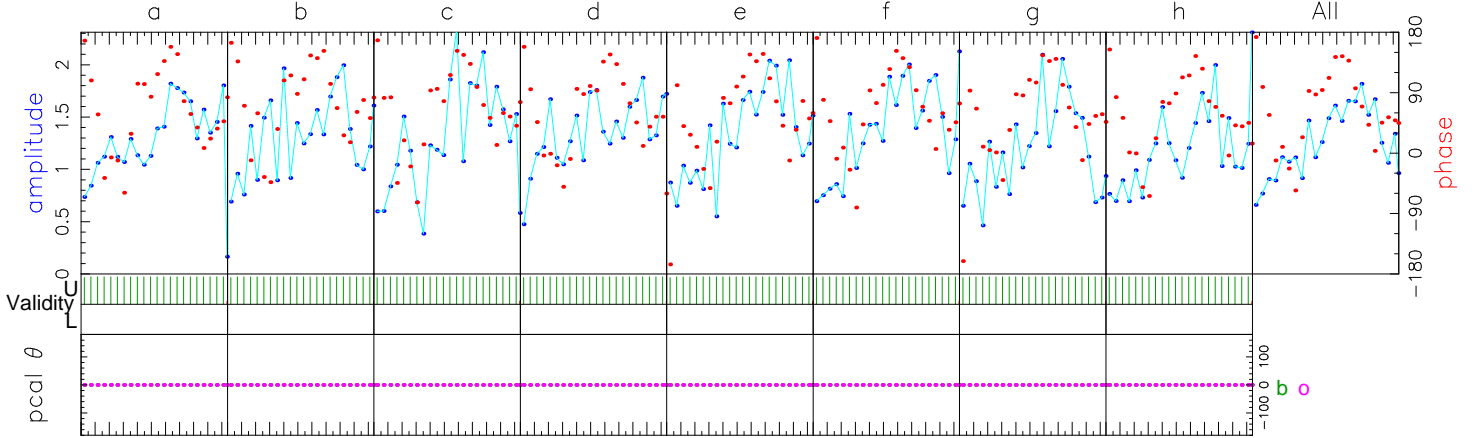
Fringe quality 7

SNR 36.5
Int time 319.568
Amp 0.771
Phase 71.0
PFD 0.0e+00
Delays (us)
SBD 0.000093
MBD 0.000008
Fringe rate (Hz) 0.002910
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
2018:312:113200
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
	64.6	76.1	76.2	62.6	74.5	73.7	76.0	64.3	Phase	71.0
	0.7	0.7	0.8	0.9	0.8	0.8	0.7	0.8	Ampl.	0.8
	128.7	128.9	128.8	128.9	129.0	129.2	129.3	129.3	Sbd box	129.0
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	Manl 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	W00UR	W01UR,W01LR	W02UR,W02LR	W03UR,W03LR	W04UR,W04LR	W05UR,W05LR	W06UR,W06LR	W07UR,W07LR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-2.05408627904E+03		Apriori delay (usec)		-2.05408628718E+03		Resid mbdelay (usec)		8.14309E-06	+/- 6.0E-05
Sband delay (usec)	-2.05408619368E+03		Apriori clock (usec)		-1.4722575E+01		Resid sbdelay (usec)		9.35000E-05	+/- 4.7E-04
Phase delay (usec)	-2.05408628489E+03		Apriori clockrate (us/s)		-2.3656001E-07		Resid phdelay (usec)		2.28796E-06	+/- 1.0E-07
Delay rate (us/s)	-4.06508071149E-02		Apriori rate (us/s)		-4.06508409011E-02		Resid rate (us/s)		3.37862E-08	+/- 5.5E-10
Total phase (deg)			Apriori accel (us/s/s)		1.40717409342E-05		Resid phase (deg)		71.0	+/- 3.1

ph/seg (deg) 58.0 7.5 Theor. Amplitude 0.771 +/- 0.021 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 76.2 13.1 Search (4096X32) 0.769 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 6.5 4.4 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 5.3 7.8 Inc. seg. avg. 1.254 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.22.0D2YR1