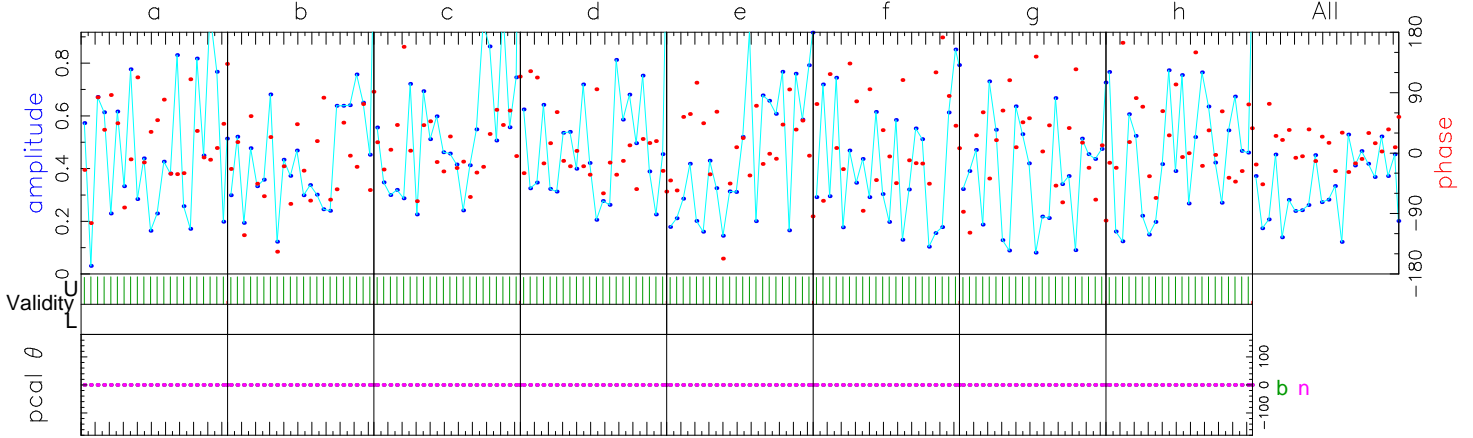


Fringe quality 9  
 SNR 14.5  
 Int time 319.624  
 Amp 0.306  
 Phase 5.7  
 PFD 9.9e-39  
 Delays (us)  
 SBD -0.009894  
 MBD -0.007046  
 Fringe rate (Hz)  
 -0.013450  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.000  
 AP (sec) 0.512  
 Exp. c181c  
 Exper # 16383  
 Yr:day 2018:105  
 Start 153000.00  
 Stop 154000.06  
 FRT 153500.00  
 Corr/FF/build  
 2018:289:022036  
 2018:312:113141  
 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
UL	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0		
b	1000	1000	1000	1000	1000	1000	1000	1000		
n	1000	1000	1000	1000	1000	1000	1000	1000		
b:n	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
b:n	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
b	1000	1000	1000	1000	1000	1000	1000	1000		
n	1000	1000	1000	1000	1000	1000	1000	1000		
b	W00UL	W01UL,W01LL	W02UL,W02LL	W03UL,W03LL	W04UL,W04LL	W05UL,W05LL	W06UL,W06LL	W07UL,W07LL		
n	W00UL	W01UL,W01LL	W02UL,W02LL	W03UL,W03LL	W04UL,W04LL	W05UL,W05LL	W06UL,W06LL	W07UL,W07LL		

Group delay (usec)(sbd)	-2.05991614042E+03	Apriori delay (usec)	-2.05990909415E+03	Resid mbdelay (usec)	-7.04627E-03	+/-	1.5E-04
Sband delay (usec)	-2.05991898765E+03	Apriori clock (usec)	-1.9819946E+01	Resid sbdelay (usec)	-9.89350E-03	+/-	1.2E-03
Phase delay (usec)	-2.05990909397E+03	Apriori clockrate (us/s)	-1.5581229E-07	Resid phdelay (usec)	1.84917E-07	+/-	2.6E-07
Delay rate (us/s)	5.05610284493E-01	Apriori rate (us/s)	5.05610440629E-01	Resid rate (us/s)	-1.56136E-07	+/-	1.4E-09
Total phase (deg)		Apriori accel (us/s/s)	1.26649748464E-05	Resid phase (deg)	5.7	+/-	7.9

ph/seg (deg)	27.2	Theor.	19.0	Amplitude	0.306 +/- 0.021	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5	
amp/seg (%)	39.8	Search (4096X32)	0.301	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000	1.000		
ph/frq (deg)	9.9	Interp.	0.000	Bits/sample:	2x2	SampCntNorm:	enabled	mb window (us)	-0.016	0.016
amp/frq (%)	22.1	Inc. seg. avg.	0.317	Sample rate(MSamp/s):	64	dr window (ns/s)	-0.011	0.011		
		Inc. frq. avg.	0.302	Data rate(Mb/s):	1024	ion window (TEC)	0.00	0.00		

b: az 146.0 el 49.4 pa -22.3 n: az 192.2 el 59.5 pa 9.3 u,v (fr/asec) -2934.727 904.974 simultaneous interpolator

Control file: cf\_1234\_gmva Input file: /Exps/c181c/v2\_pc1/1234/No0187/bn..0D2YR1 Output file: /Exps/c181c/v2\_pc1/1234/No0187/bn.W.17.0D2YR1