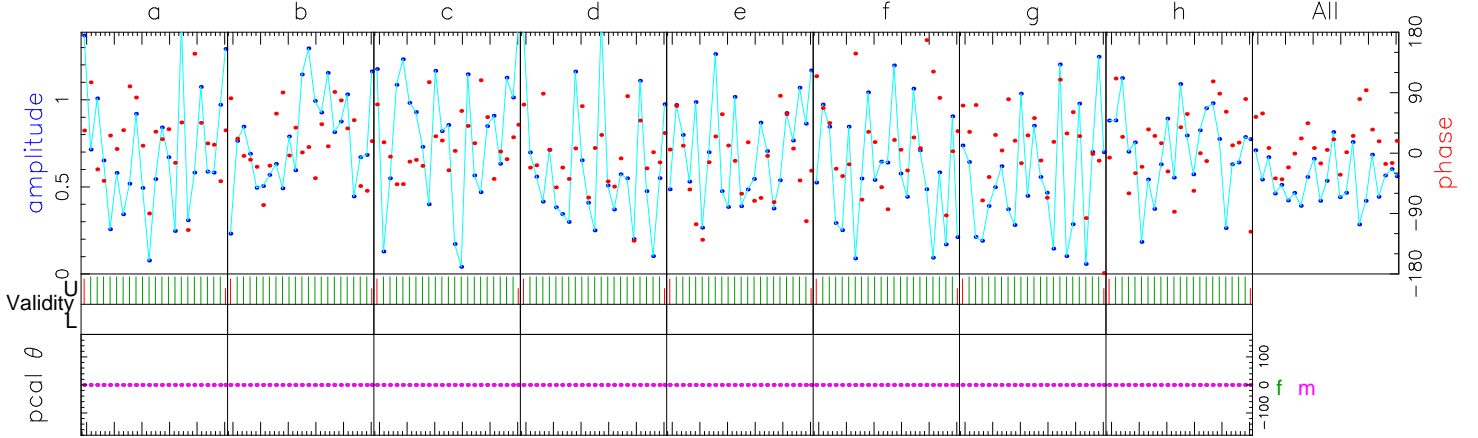


Fringe quality 9
 SNR 15.8
 Int time 310.982
 Amp 0.463
 Phase -167.2
 PFD 0.0e+00
 Delays (us)
 SBD -0.028107
 MBD 0.004498
 Fringe rate (Hz)
 -0.018848
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512
 Exp. c182c
 Exper # 16383
 Yr:day 2018:274
 Start 071747.94
 Stop 072300.26
 FRT 071900.00
 Corr/FF/build
 2019:051:031629
 2019:051:170102
 2018:249:082454
 RA & Dec (J2000)
 22h53m57.7479s
 +16°08'53.561"

Amp. and Phase vs. time for each freq., 23 segs, 27 APs / seg (13.82 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
28.2	28.2	13.3	7.5	13.2	-13.1	13.4	22.3	18.6	Phase	12.8
0.5	0.5	0.6	0.6	0.4	0.4	0.4	0.4	0.4	Ampl.	0.5
126.1	125.6	125.6	125.4	124.3	125.8	125.6	125.1	125.1	Sbd box	125.4
U/L 609/0	609/0	609/0	609/0	609/0	609/0	609/0	609/0	609/0	APs used	
f 1000	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
m 1000	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
f:m 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
f:m 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
f 1000	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
m 1000	1000	1000	1000	1000	1000	1000	1000	1000		
f W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL		Chan ids	
m W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL		Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-2.22576449471E+03		Apriori delay (usec)	-2.22573774275E+03		Resid mbdelay (usec)	4.49804E-03	+/-	1.4E-04	
Sband delay (usec)	-2.22576585025E+03		Apriori clock (usec)	-1.0031277E+01		Resid sbdelay (usec)	-2.81075E-02	+/-	1.1E-03	
Phase delay (usec)	-2.22573774233E+03		Apriori clockrate (us/s)	4.9690005E-07		Resid phdelay (usec)	4.12905E-07	+/-	2.3E-07	
Delay rate (us/s)	-1.14812719619E+00		Apriori rate (us/s)	-1.14812697738E+00		Resid rate (us/s)	-2.18810E-07	+/-	1.3E-09	
Total phase (deg)		-224.8	Apriori accel (us/s/s)	1.71603356868E-05		Resid phase (deg)	-167.2	+/-	7.3	
RMS	35.2	17.4	Amplitude	0.463 +/- 0.029		Pcal mode: MANUAL, MANUAL		PC period (AP's)	5, 5	
ph/seg (deg)	35.2	17.4	Search (2048X32)	0.444		Pcal rate: 0.000E+00, 0.000E+00 (us/s)		sb window (us)	-1.000	1.000
amp/seg (%)	32.2	30.4	Interp.	0.000		Bits/sample: 2x2		SampCntNorm: enabled		
ph/frq (deg)	13.3	10.3	Inc. seg. avg.	0.514		Sample rate(MSamp/s): 64		mb window (us)	-0.016	0.016
amp/frq (%)	17.8	17.9	Inc. frq. avg.	0.459		Data rate(Mb/s): 1024		dr window (ns/s)	-0.011	0.011
f: az 250.0 el 58.4 pa 57.6		m: az 96.9 el 70.0 pa -76.6		u,v (fr/asec) 6878.978 1796.867		nlags: 128 t_cohere infinite		ion window (TEC)	0.00	0.00