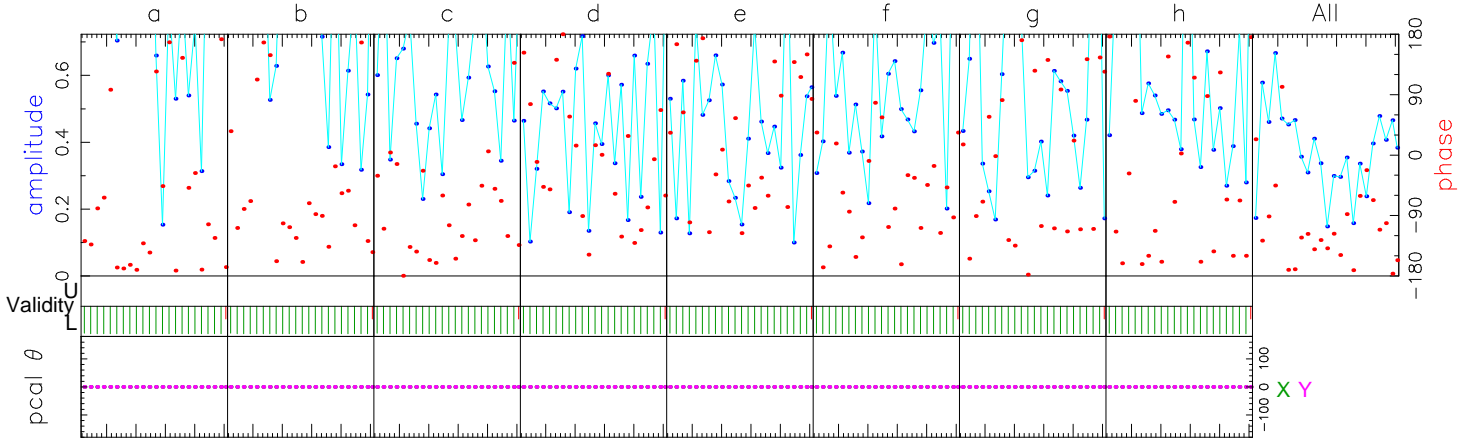


Fringe quality 9
 SNR 8.0
 Int time 291.676
 Amp 0.241
 Phase -298.6
 PFD 2.9e-07
 Delays (us)
 SBD 0.033817
 MBD -0.010481
 Fringe rate (Hz)
 0.003388
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.500
 Exp. f182a
 Exper # 16383
 Yr:day 2018:270
 Start 140008.00
 Stop 140500.00
 FRT 140230.00
 Corr/FF/build
 2018:271:162139
 2018:271:163132
 2018:249:082454
 RA & Dec (J2000)
 16h35m15.4930s
 +38°08'4.501"

Amp. and Phase vs. time for each freq., 23 segs, 26 APs / seg (13.00 sec / seg.), time ticks 10 sec



86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
-149.0	-106.3	-102.5	-58.5	-45.1	-75.0	-144.6	-166.4	Phase	-118.6
0.5	0.5	0.4	0.1	0.3	0.2	0.2	0.2	Ampl.	0.3
134.2	133.8	133.6	140.4	9.9	133.0	127.0	222.8	Sbd box	133.3
U/L 0/584	0/584	0/584	0/584	0/584	0/584	0/584	0/584	APs used	
X 0	0	0	0	0	0	0	0	PC freqs	
Y 0	0	0	0	0	0	0	0	PC freqs	
X:Y 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
X:Y 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
X 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
Y 1000	1000	1000	1000	1000	1000	1000	1000		
X W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
Y W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	
								Chan ids	
								Tracks	
Group delay (usec)(sbd)	6.05458250759E+02		Apriori delay (usec)	6.05437481518E+02		Resid mbdelay (usec)	-1.04808E-02		+/- 2.7E-04
Sband delay (usec)	6.05471298018E+02		Apriori clock (usec)	1.4085660E+01		Resid sbdelay (usec)	3.38165E-02		+/- 2.2E-03
Phase delay (usec)	6.05437477695E+02		Apriori clockrate (us/s)	9.0000002E-08		Resid phdelay (usec)	-3.82330E-06		+/- 4.6E-07
Delay rate (us/s)	-3.08018825244E-01		Apriori rate (us/s)	-3.08018864579E-01		Resid rate (us/s)	3.93357E-08		+/- 2.8E-09
Total phase (deg)		-61.7	Apriori accel (us/s/s)	1.02825690180E-05		Resid phase (deg)	-298.6		+/- 14.4
	RMS	Theor.	Amplitude	0.241 +/- 0.030		Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
ph/seg (deg)	58.2	34.5	Search (2048X32)	0.231		Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
amp/seg (%)	76.5	60.2	Interp.	0.000		Bits/sample:	2x2	SampCntNorm:	enabled
ph/frq (deg)	50.3	20.4	Inc. seg. avg.	0.318		Sample rate (MSamp/s):	64	mb window (us)	-0.016 0.016
amp/frq (%)	67.6	35.5	Inc. frq. avg.	0.268		Data rate (Mb/s):	1024	dr window (ns/s)	-0.012 0.012
						nlags:	128	t_cohere	infinite
								ion window (TEC)	0.00 0.00