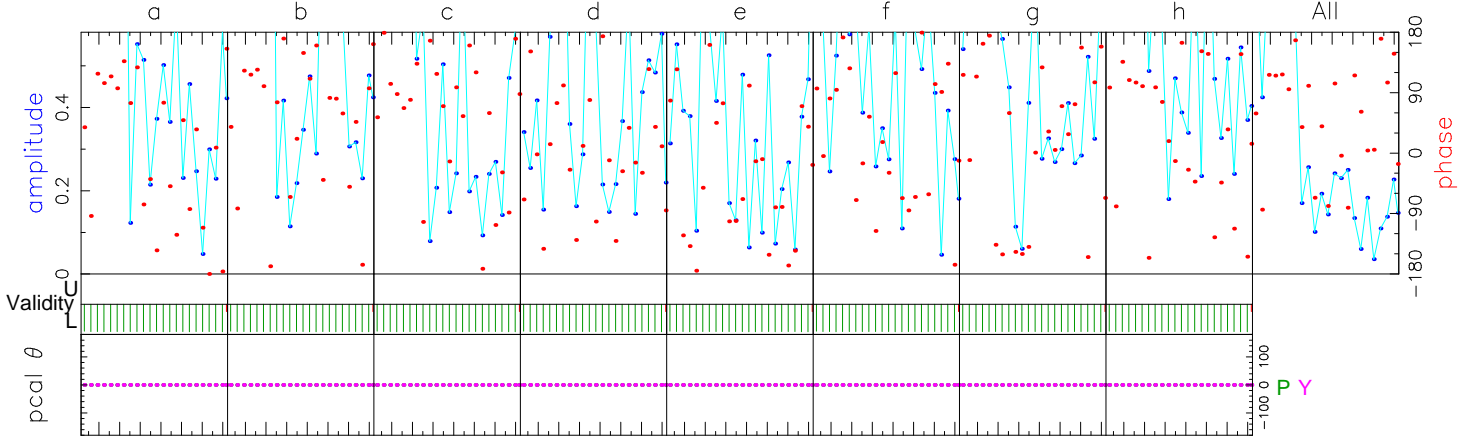


Amp. and Phase vs. time for each freq., 23 segs, 37 APs / seg (18.50 sec / seg.), time ticks 30 sec



86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
109.5	110.8	94.5	37.3	-69.9	89.1	138.7	112.8	Phase	102.9
0.4	0.4	0.3	0.2	0.0	0.0	0.1	0.2	Ampl.	0.2
131.2	131.3	129.9	173.2	100.8	192.1	85.9	188.3	Sbd box	131.4
U/L 0/824	0/824	0/824	0/824	0/824	0/824	0/824	0/824	APs used	
P -1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
Y -1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
P:Y 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
P:Y 0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
P 1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
Y 1000	1000	1000	1000	1000	1000	1000	1000		
P W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
Y W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	

Group delay (usec)(sbd)	1.19474600004E+02	Apriori delay (usec)	1.19470663615E+02	Resid mbdelay (usec)	3.93639E-03	+/-	2.9E-04
Sband delay (usec)	1.19489247615E+02	Apriori clock (usec)	-9.1389561E+00	Resid sbdelay (usec)	1.85840E-02	+/-	2.3E-03
Phase delay (usec)	1.19470666934E+02	Apriori clockrate (us/s)	-2.4299998E-07	Resid phdelay (usec)	3.31903E-06	+/-	4.9E-07
Delay rate (us/s)	-4.85316527432E-02	Apriori rate (us/s)	-4.85316198643E-02	Resid rate (us/s)	-3.28789E-08	+/-	2.0E-09
Total phase (deg)	89.9	Apriori accel (us/s/s)	-2.16256086836E-06	Resid phase (deg)	102.9	+/-	15.1

ph/seg (deg)	89.7	Theor.	36.3	Amplitude	0.194 +/- 0.026	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	168.0	Search (2048X32)	0.191	Search	0.000	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	77.4	Interp.	0.000	Apriori	0.288	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	73.9	Inc. seg. avg.	0.197	Apriori	0.197	Sample rate(MSamp/s):	64	mb window (us)	-0.016 0.016
		Inc. frq. avg.	0.197	Apriori	0.197	Data rate(Mb/s):	1024	dr window (ns/s)	-0.012 0.012
				Apriori	0.197	nlags:	128	ion window (TEC)	0.00 0.00

P: az 267.7 el 30.7 pa 56.1 Y: az 265.9 el 30.2 pa 52.2 u,v (fr/asec) 285.722 -449.839 simultaneous interpolator

Control file: cf_1234_gmva Input file: /Exps/c181e/v2/1234/No0055/PY..09M7OX Output file: /Exps/c181e/v2/1234/No0055/PY.W.302.09M7OX