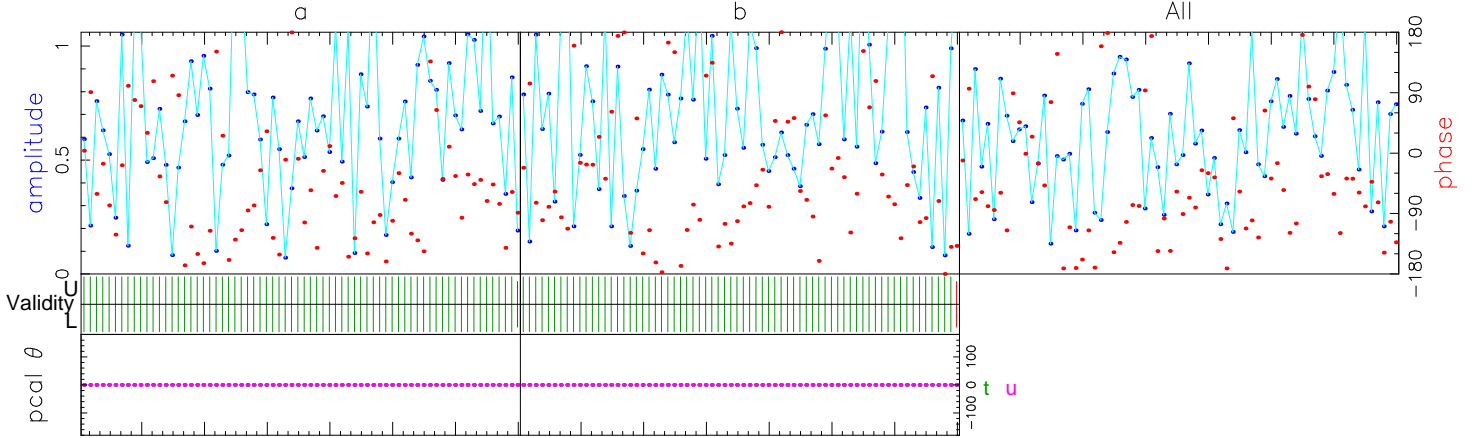


Amp. and Phase vs. time for each freq., 70 segs, 12 APs / seg (6.00 sec / seg.), time ticks 10 sec



86156.00	86220.00	Freq (MHz)	All				
-79.3	-92.7	Phase	-86.0				
0.4	0.4	Ampl.	0.3				
130.2	130.0	Sbd box	130.2				
U/L 838/838	838/838	APs used					
t 0	0	PC freqs					
u 0	0	PC freqs					
t:u 0:0	0:0	PC phase					
t:u 0:0	0:0	Manl PC					
t 1000	1000	PC amp					
u 1000	1000						
t W00UR,W00LR	W01UR,W01LR	Chan ids					
u W00UR,W00LR	W01UR,W01LR	Tracks					
		Chan ids					
		Tracks					
Group delay (usec)(sbd)	-4.21214215583E+02	Apriori delay (usec)	-4.21230699377E+02	Resid mbdelay (usec)	8.58794E-04	+/-	5.6E-04
Sband delay (usec)	-4.21221498877E+02	Apriori clock (usec)	1.0047212E+01	Resid sbdelay (usec)	9.20050E-03	+/-	9.7E-04
Phase delay (usec)	-4.21230702151E+02	Apriori clockrate (us/s)	3.6440000E-07	Resid phdelay (usec)	-2.77392E-06	+/-	2.1E-07
Delay rate (us/s)	-1.62042570835E-02	Apriori rate (us/s)	-1.61983026416E-02	Resid rate (us/s)	-5.95444E-06	+/-	1.7E-09
Total phase (deg)	-336.0	Apriori accel (us/s/s)	-1.17364595178E-06	Resid phase (deg)	-176.0	+/-	6.5

ph/seg (deg)	78.0	Theor.	54.1	Amplitude	0.354 +/- 0.040	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	122.0	Search (2048X8)	0.307	Search	0.000	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	0.0	Interp.	0.000	Inc. seg. avg.	0.470	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	0.5	Inc. frq. avg.	0.348	Inc. frq. avg.	0.348	Sample rate(MSamp/s):	64	mb window (us)	-0.008 0.008
t: az 339.5 el 27.1 pa 67.3	u: az 339.5 el 28.5 pa 62.2	u,v (fr/asec)	285.698 -368.532	Data rate(Mb/s):	512	nlags:	128	t_cohere	infinite
Control file: cf_1234_gmva	Input file: /Exps/c181e/v2/1234/No0077/tu..09MD8I	Output file: /Exps/c181e/v2/1234/No0077/tu.W.38.09MD8I						ion window (TEC)	0.00 0.00

simultaneous interpolator