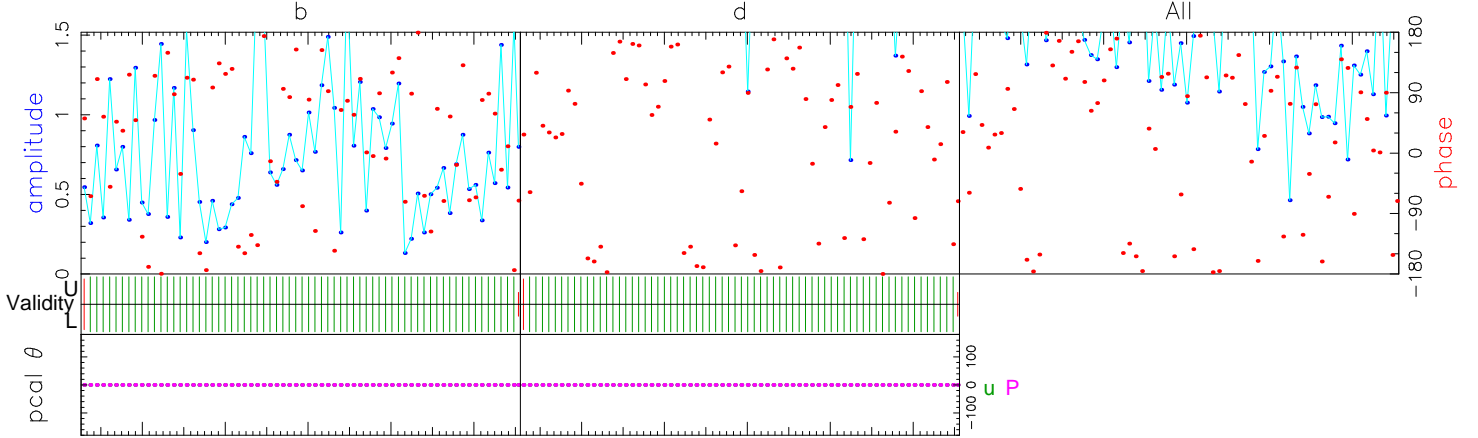


Amp. and Phase vs. time for each freq., 69 segs, 9 APs / seg (4.61 sec / seg.), time ticks 5 sec



| | | | | | | |
|-------------------------|--------------------|--------------------------|--------------------|----------------------|--------------|-------------|
| 86156.00 | | 86220.00 | | Freq (MHz) | | All |
| 111.4 | | 130.9 | | Phase | | 126.9 |
| 0.2 | | 0.8 | | Ampl. | | 0.5 |
| 129.9 | | 129.2 | | Sbd box | | 129.3 |
| U/L 616/616 | | 616/616 | | APs used | | |
| u 0 | | 0 | | PC freqs | | |
| P 1000 | | 1000 | | PC freqs | | |
| u:P 0:0 | | 0:0 | | PC phase | | |
| u:P 0:0 | | 0:0 | | Manl PC | | |
| P u 1000 | | 1000 | | PC amp | | |
| P 1000 | | 1000 | | | | |
| u W01UR,W01LR | | W03UR,W03LR | | Chan ids | | |
| P W01UR,W01LR | | W03UR,W03LR | | Tracks | | |
| | | | | Chan ids | | |
| | | | | Tracks | | |
| Group delay (usec)(sbd) | 1.28207146527E+03 | Apriori delay (usec) | 1.28207165494E+03 | Resid mbdelay (usec) | -1.89671E-04 | +/- 4.1E-04 |
| Sband delay (usec) | 1.28207434344E+03 | Apriori clock (usec) | -2.0117237E+01 | Resid sbdelay (usec) | 2.68850E-03 | +/- 7.0E-04 |
| Phase delay (usec) | 1.28207165904E+03 | Apriori clockrate (us/s) | 6.7300000E-08 | Resid phdelay (usec) | 4.09370E-06 | +/- 1.5E-07 |
| Delay rate (us/s) | -1.80066112860E+00 | Apriori rate (us/s) | -1.80066079720E+00 | Resid rate (us/s) | -3.31399E-07 | +/- 1.7E-09 |
| Total phase (deg) | 255.3 | Apriori accel (us/s/s) | -8.43118242101E-06 | Resid phase (deg) | 126.9 | +/- 4.7 |

| | | | | | | | |
|--------------|-------|-----------------|-------|----------------|-----------------|--|-------------------------------|
| ph/seg (deg) | 83.1 | Theor. | 38.8 | Amplitude | 0.506 +/- 0.041 | Pcal mode: MANUAL, MANUAL | PC period (AP's) 5, 5 |
| amp/seg (%) | 210.7 | Search (2048X8) | 0.493 | 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. | 1.219 | Bits/sample: 2x2 | SampCntNorm: enabled |
| amp/frq (%) | 58.0 | Inc. frq. avg. | 0.495 | Inc. frq. avg. | 0.495 | Sample rate(MSamp/s): 64 | mb window (us) -0.008 0.008 |
| | | | | | | Data rate(Mb/s): 512 | dr window (ns/s) -0.011 0.011 |
| | | | | | | nlags: 128 t_cohere infinite | ion window (TEC) 0.00 0.00 |

u: az 292.4 el 41.3 pa 72.6 P: az 65.7 el 35.4 pa -68.0 u,v (fr/asec) 13088.191 -831.795 simultaneous interpolator

Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0019/uP..0IGQFF Output file: /Exps/c182c/v1/1234/No0019/uP.W.67.0IGQFF