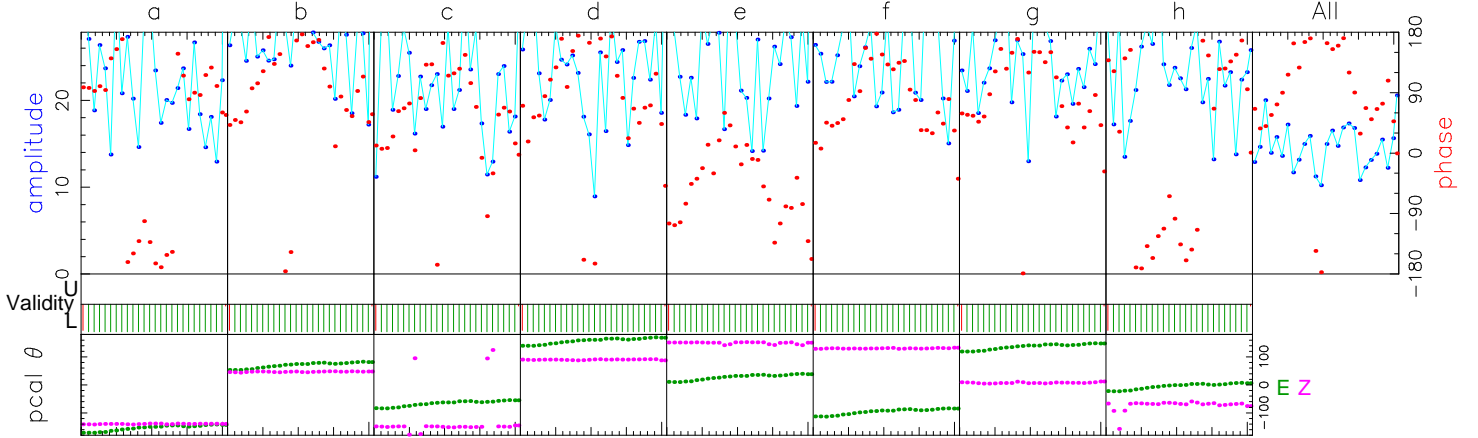


Amp. and Phase vs. time for each freq., 27 segs, 3 APs / seg (1.54 sec / seg.), time ticks 2 sec



| | 86156.00 | 86188.00 | 86220.00 | 86252.00 | 86284.00 | 86316.00 | 86348.00 | 86380.00 | Freq (MHz) | All | |
|---------------------------|-------------------|----------|--------------------------|-----------------|--------------------|----------------------------------------|----------------------|-------------------------------|------------------|------------------|--------------|
| | 142.6 | 114.8 | 74.2 | 102.4 | -46.9 | 78.4 | 98.8 | -177.4 | Phase | 104.6 | |
| | 12.7 | 17.2 | 12.4 | 14.5 | 15.2 | 16.9 | 16.7 | 12.6 | Ampl. | 14.8 | |
| | 4094.5 | 4094.7 | 4094.9 | 4094.6 | 4094.9 | 4094.3 | 4094.9 | 4094.3 | Sbd box | 4094.6 | |
| U/L | 0/79 | 0/79 | 0/79 | 0/79 | 0/79 | 0/79 | 0/79 | 0/79 | APs used | | |
| E | 234.1 | 231.7 | 231.3 | 230.0 | 231.0 | 229.6 | 231.0 | 232.3 | PC R delays (ns) | | |
| Z | 311.2 | 311.9 | 317.2 | 307.4 | 567.4 | 309.4 | 309.1 | 616.0 | PC R delays (ns) | | |
| E:Z | -154:-139 | 71:47 | -66:-157 | 157:90 | 28:150 | -95:131 | 137:8 | -5:-71 | PC phase | | |
| E:Z | 0:0 | 0:0 | 0:0 | 0:0 | 0:0 | 0:0 | 0:0 | 0:0 | ManI PC | | |
| E | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | PC amp | | |
| Z | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | | | |
| E | W00LR | W01LR | W02LR | W03LR | W04LR | W05LR | W06LR | W07LR | Chan ids | | |
| Z | W00LR | W01LR | W02LR | W03LR | W04LR | W05LR | W06LR | W07LR | Tracks | | |
| | | | | | | | | | Chan ids | | |
| | | | | | | | | | Tracks | | |
| Group delay (usec)(model) | 4.84325989397E+03 | | Apriori delay (usec) | | 4.84326378500E+03 | | Resid mbdelay (usec) | | -3.89103E-03 | +/- 1.9E-05 | |
| Sband delay (usec) | 4.84324486450E+03 | | Apriori clock (usec) | | 2.7278645E+01 | | Resid sbdelay (usec) | | -1.89205E-02 | +/- 1.5E-04 | |
| Phase delay (usec) | 4.84326378837E+03 | | Apriori clockrate (us/s) | | 6.5059335E-07 | | Resid phdelay (usec) | | 3.37138E-06 | +/- 3.3E-08 | |
| Delay rate (us/s) | 5.69342680410E-02 | | Apriori rate (us/s) | | 5.69346370120E-02 | | Resid rate (us/s) | | -3.68971E-07 | +/- 1.4E-09 | |
| Total phase (deg) | 342.3 | | Apriori accel (us/s/s) | | -2.44948764227E-05 | | Resid phase (deg) | | 104.6 | +/- 1.0 | |
| ph/seg (deg) | RMS | Theor. | Amplitude | 9.285 +/- 0.082 | | Pcal mode: MULTITONE, MULTITONE | | PC period (AP's) 5, 5 | | | |
| amp/seg (%) | 53.5 | 2.6 | Search (256X32) | 8.164 | | Pcal rate: 0.000E+00, 0.000E+00 (us/s) | | sb window (us) | | -32.000 32.000 | |
| ph/frq (deg) | 61.2 | 4.6 | Interp. | 0.000 | | Bits/sample: 2x2 | | SampCntNorm: disabled | | mb window (us) | -0.016 0.016 |
| amp/frq (%) | 73.3 | 1.4 | Inc. seg. avg. | 14.471 | | Sample rate(MSamp/s): 64 | | dr window (ns/s) | | -0.011 0.011 | |
| | 62.6 | 2.5 | Inc. frq. avg. | 14.769 | | Data rate(Mb/s): 1024 | | nlags: 4096 t_cohere (s) 60.0 | | ion window (TEC) | 0.00 0.00 |