

2003 ARGN Quality/Availability Information

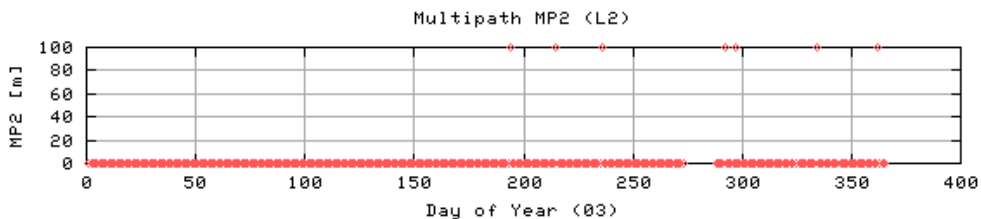
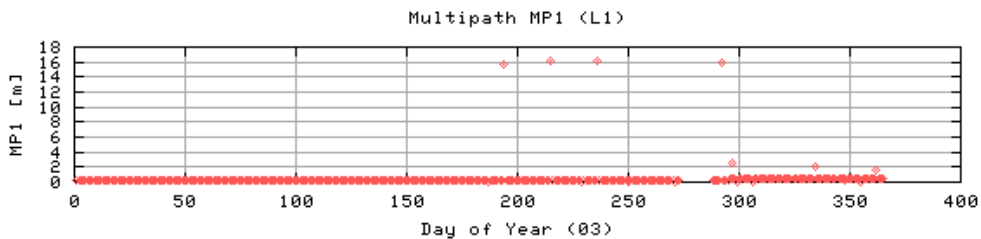
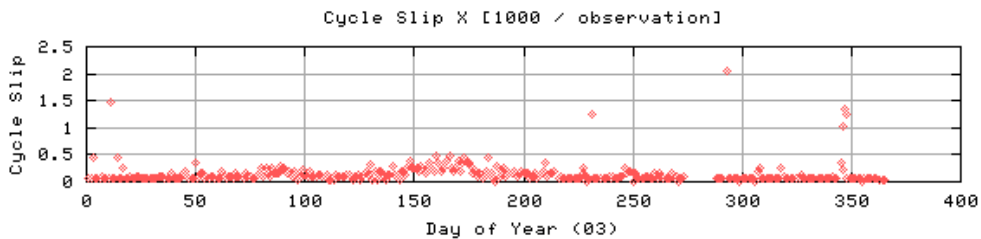
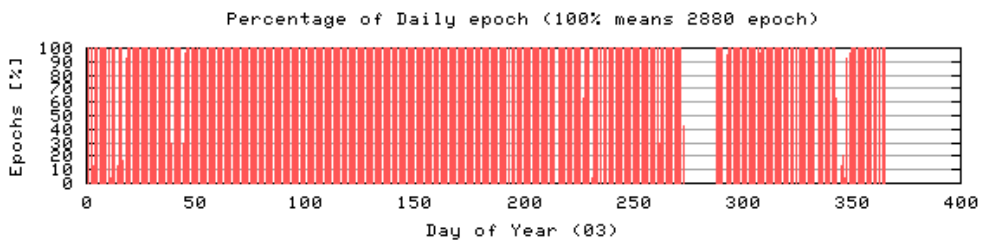
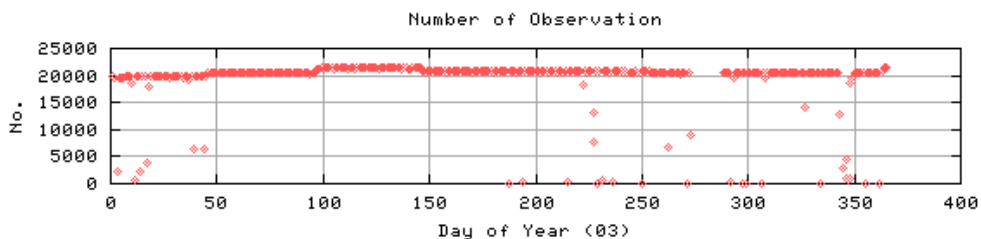
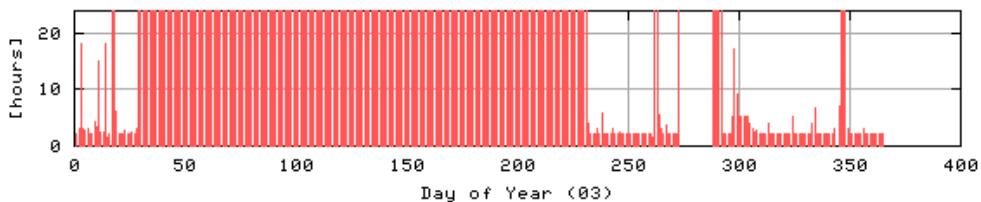
Geoscience Australia Earth Monitoring January 2004

NOTES

For Questions regarding these graphs please email geodesy@ga.gov.au

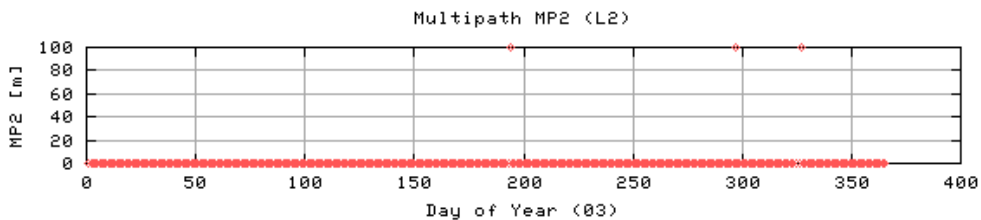
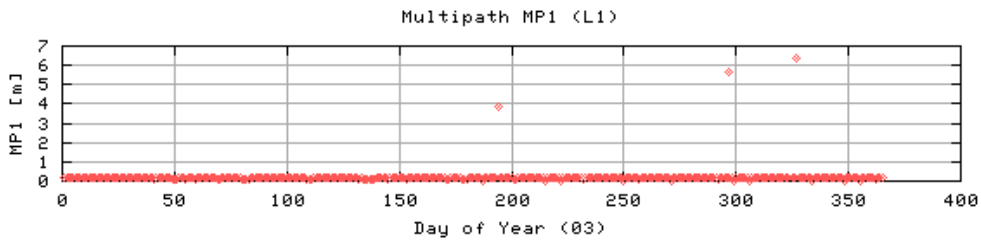
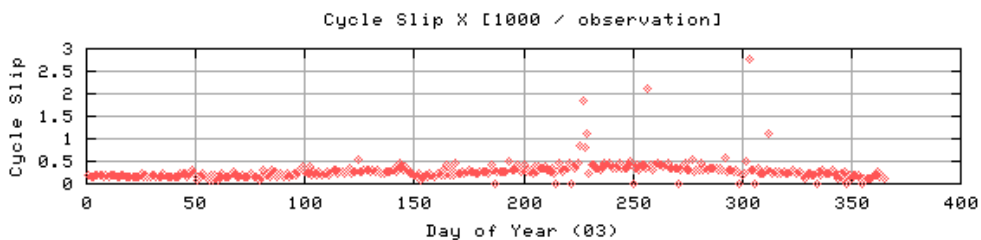
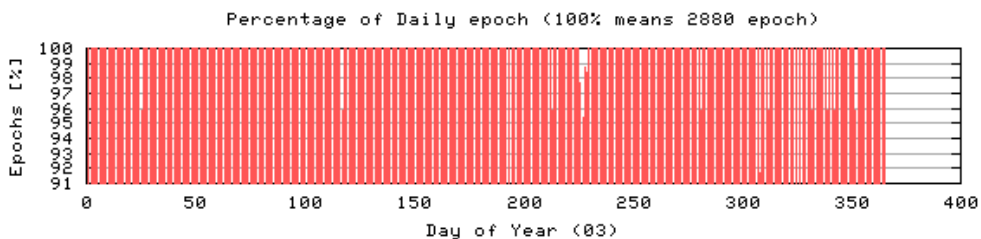
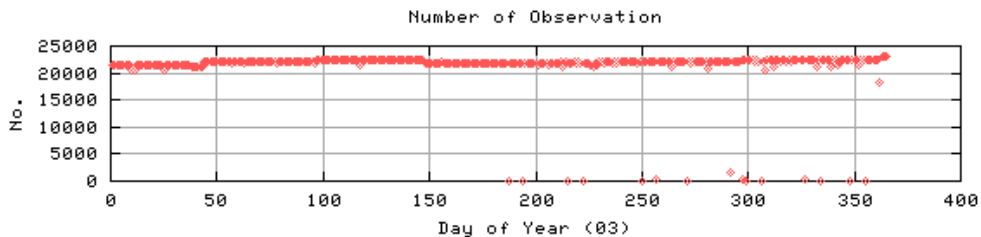
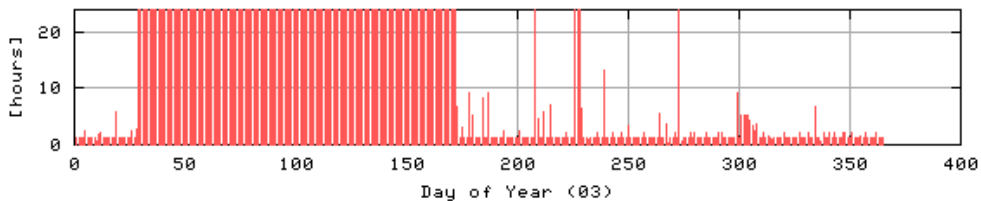
- Data quality and availability information has been provided for all ARGN sties which were operational in 2003
- This information which is based on 2003 ARGN RINEX data, consists of five quality indicators
 - Data Latency (Delay)
 - Number of Observations
 - Percentage of Daily epoch
 - Cycle Slips
 - Multipath (noise) L1 and L2
- Documentation is also available which details how the plotted quantities are computed: <http://www.ga.gov.au/geodesy/argn/quality/argnspecs.jsp>

Alice Springs Lat: -23 40 12.44 Lon: 133 53 7.84 Data Latency



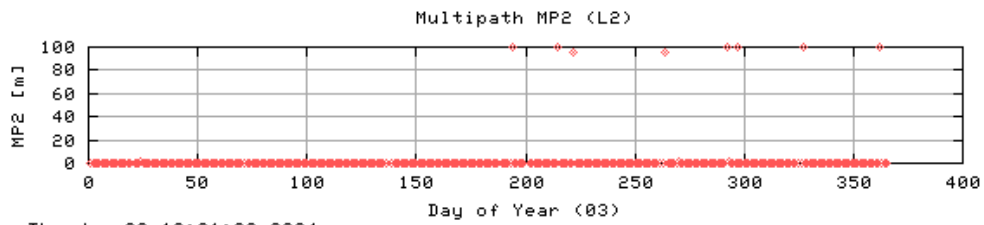
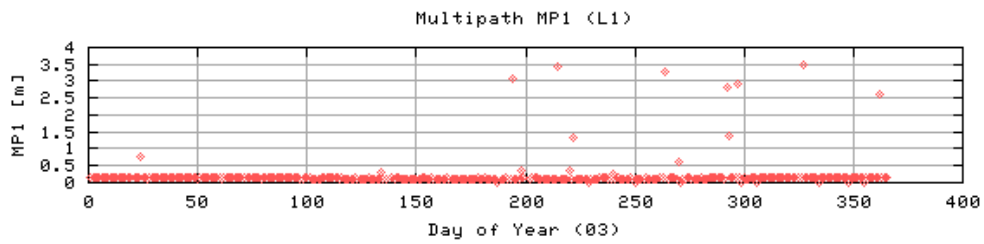
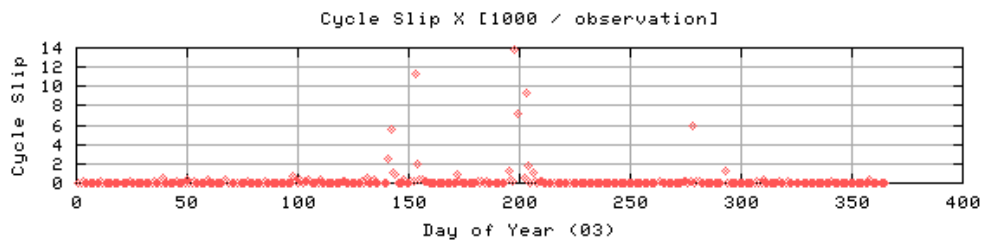
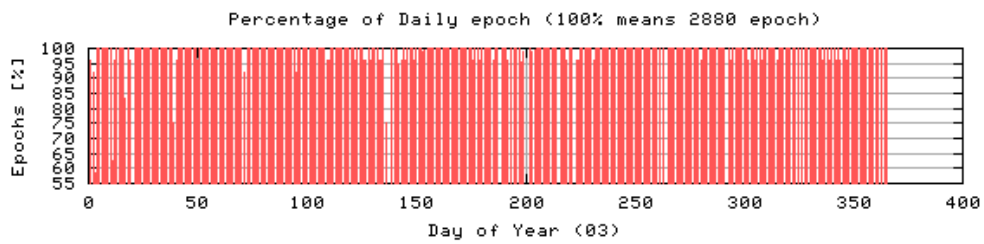
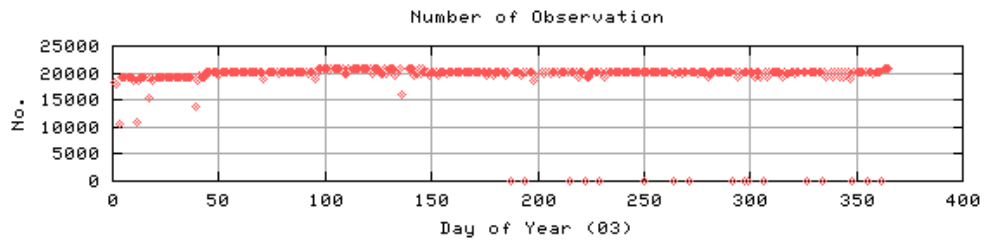
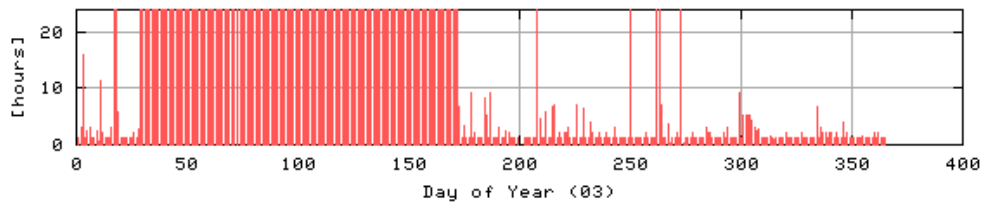
Thu Jan 22 13:21:29 2004

Casey Lat: -66 17 0.08 Lon: 110 31 10.94 Data Latency



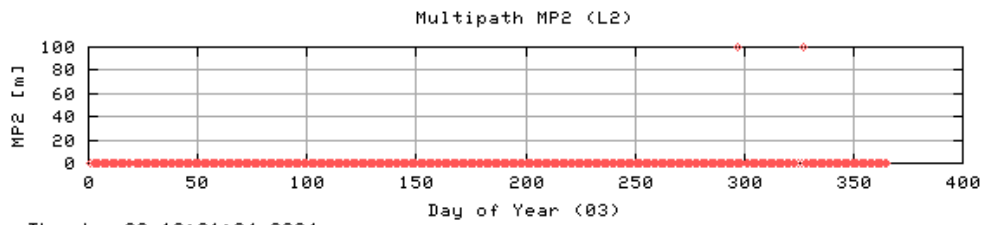
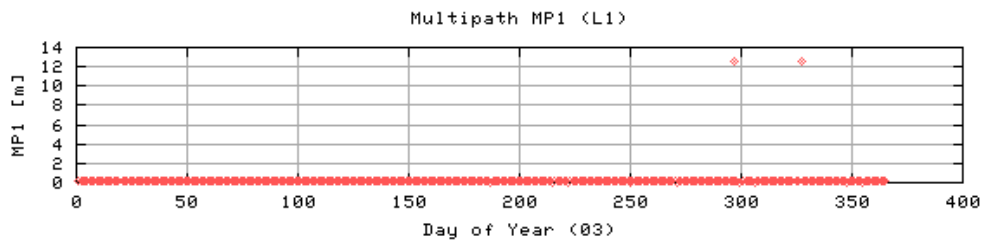
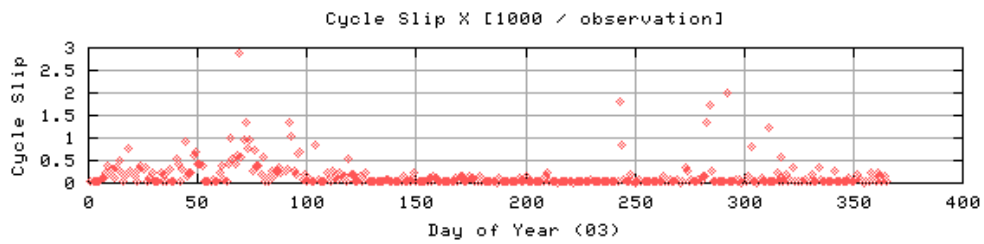
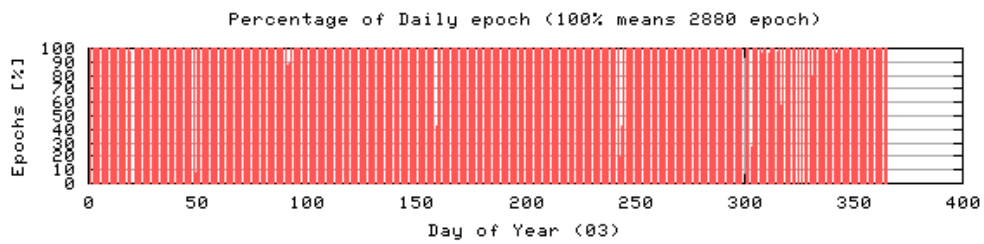
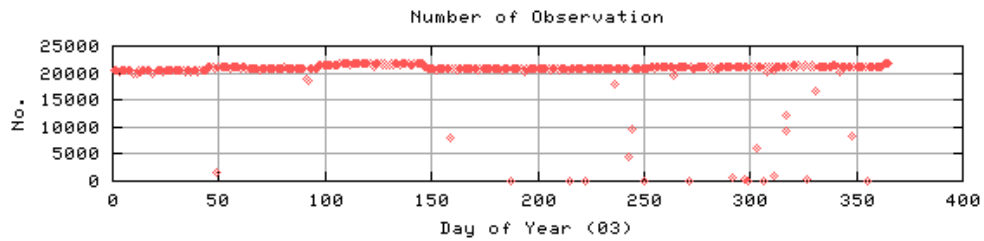
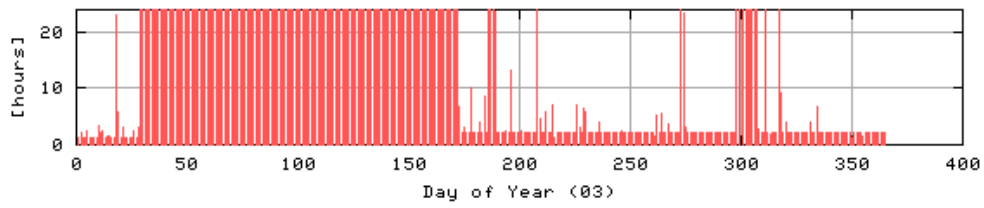
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Ceduna Lat: -31 52 0.01 Lon: 133 48 35.37 Data Latency



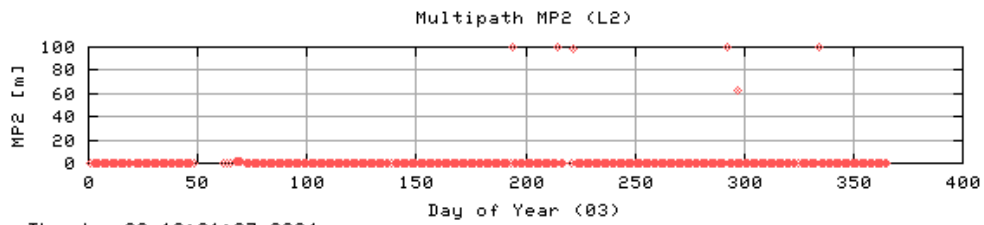
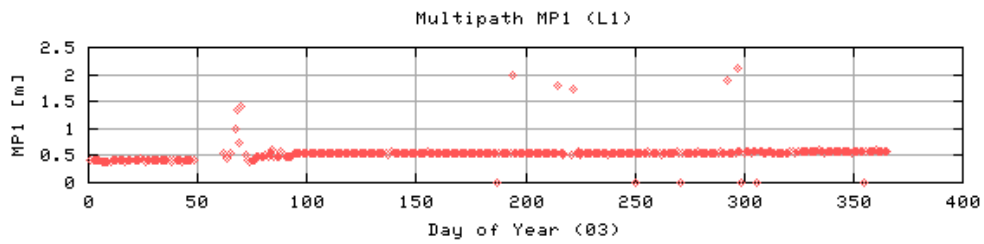
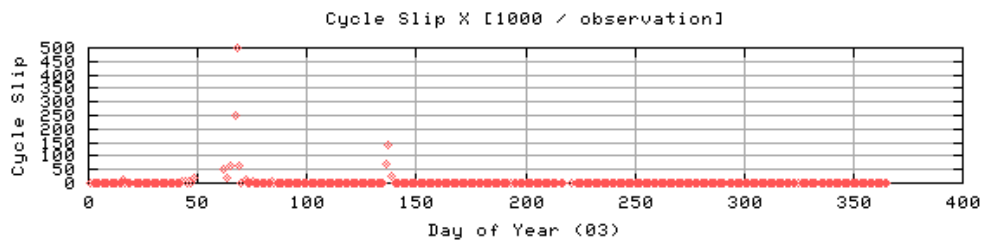
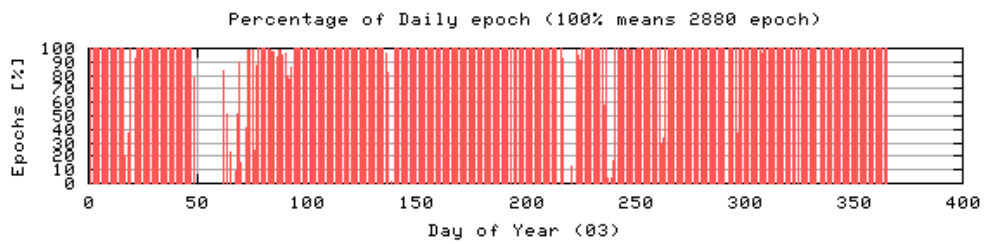
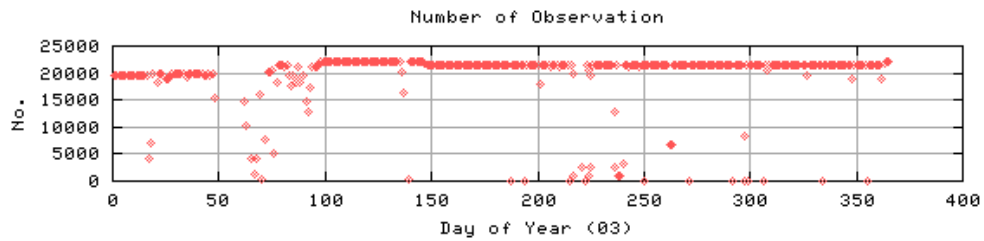
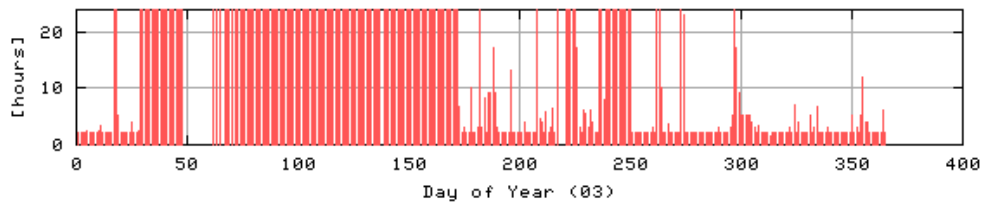
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Cocos Isl Lat: -12 11 18.06 Lon: 96 50 2.27 Data Latency



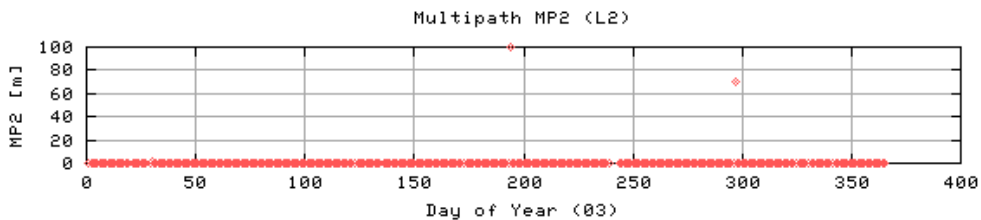
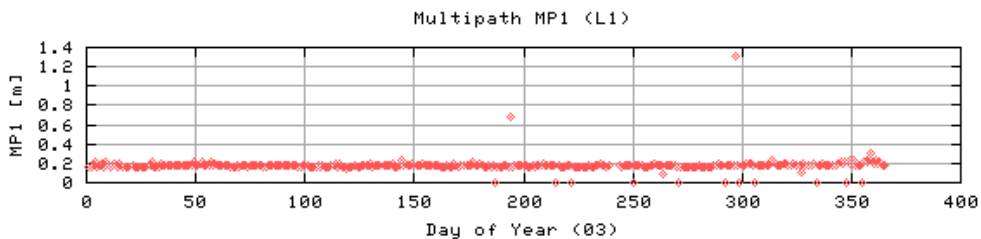
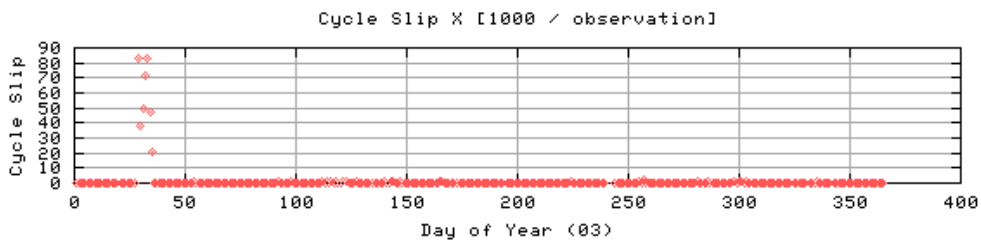
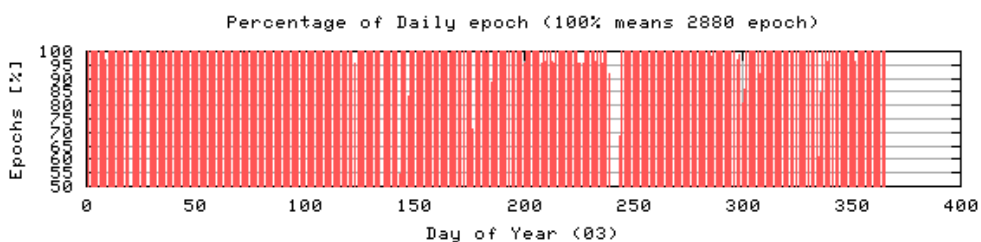
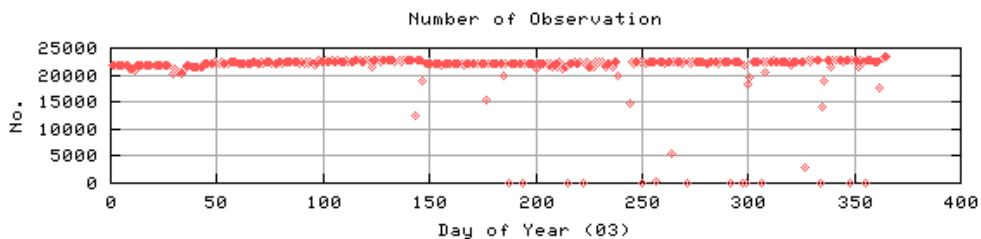
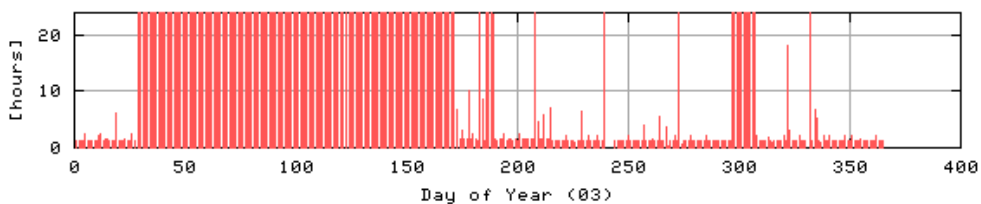
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Darwin Lat: -12 50 37.35 Lon: 131 7 57.84 Data Latency



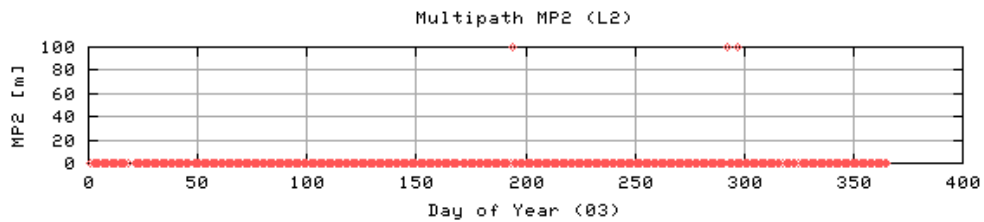
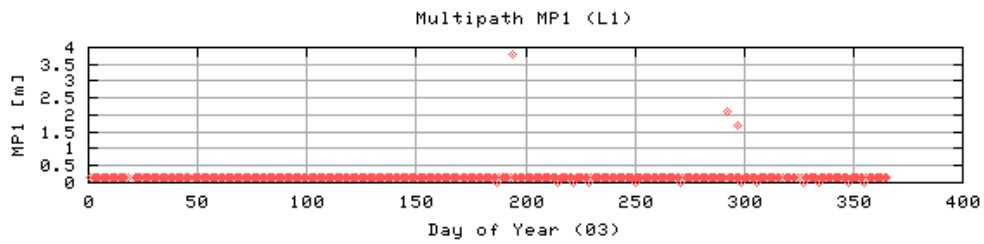
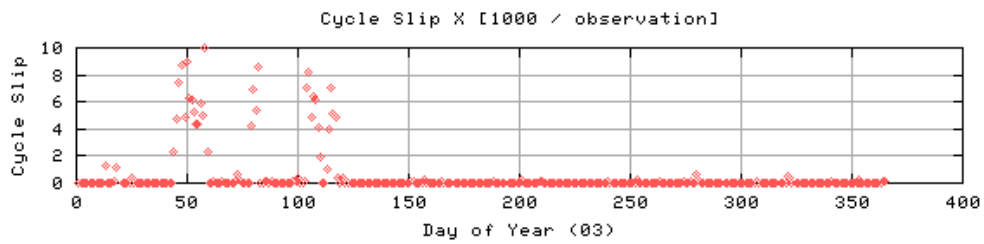
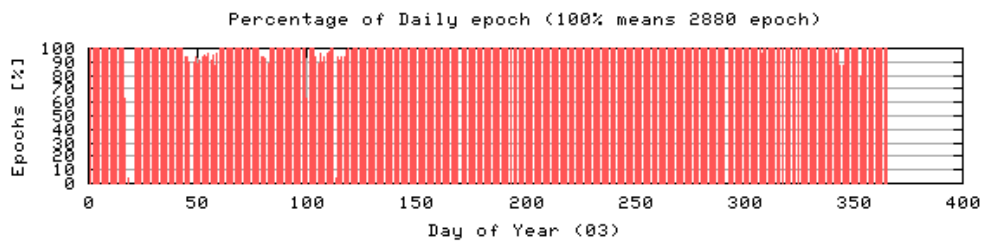
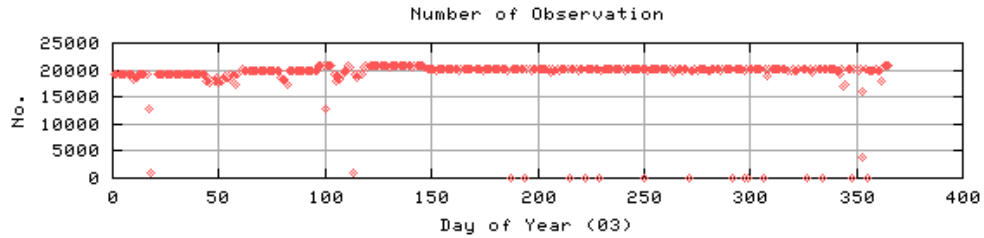
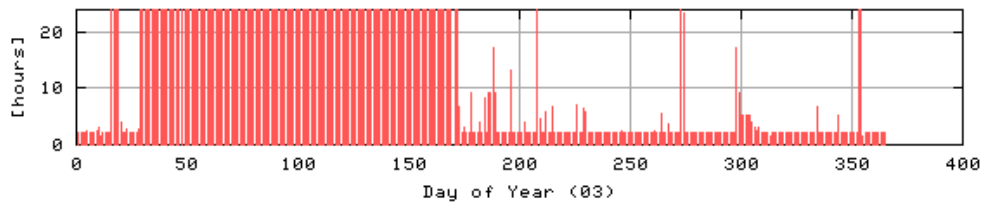
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Davis Lat: -68 34 38.36 Lon: 77 58 21.41 Data Latency



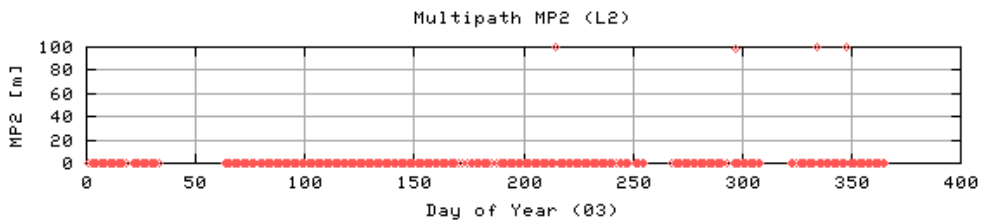
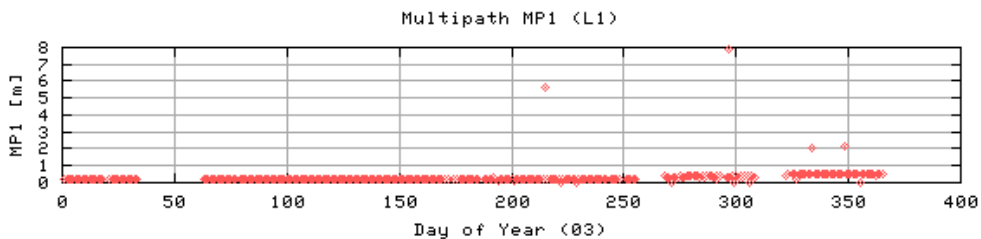
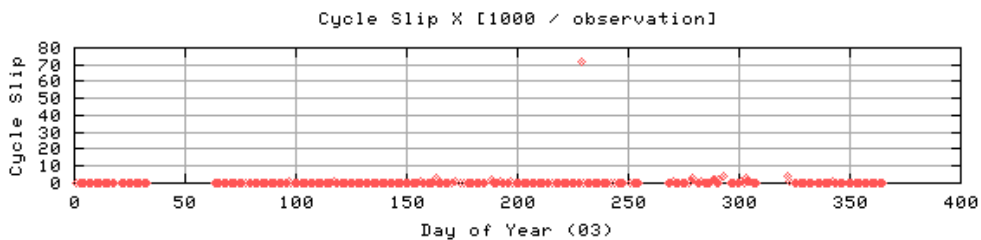
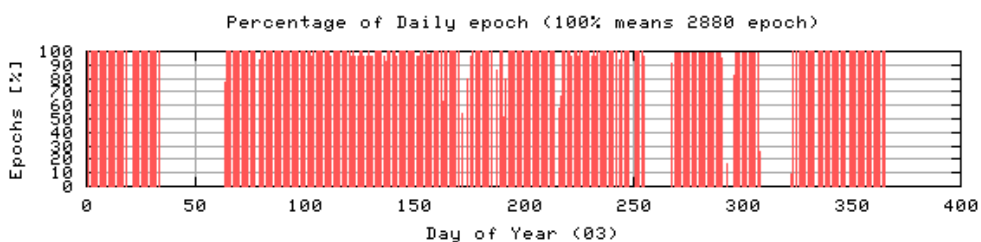
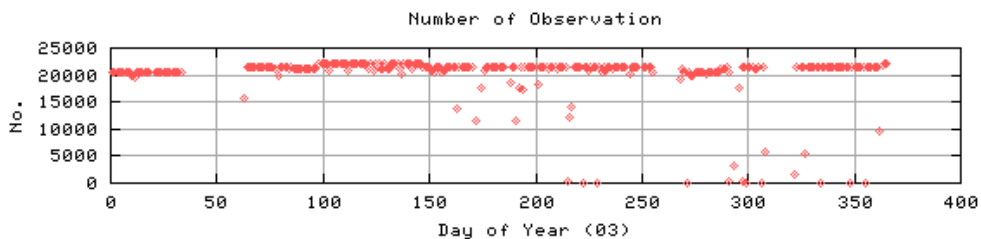
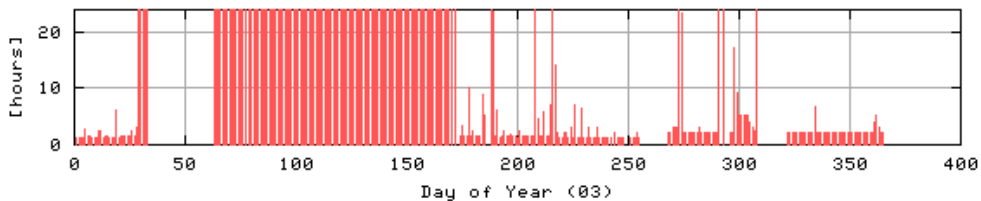
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Hobart Lat: -42 48 16.98 Lon: 147 26 19.43 Data Latency



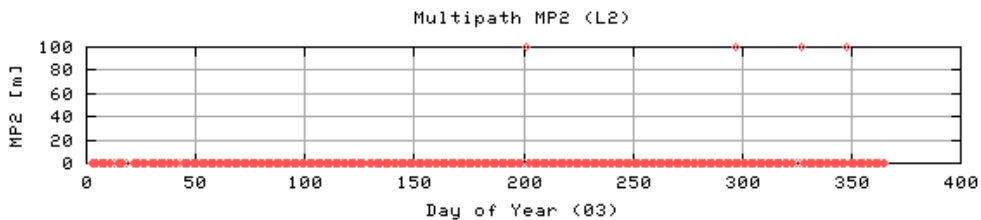
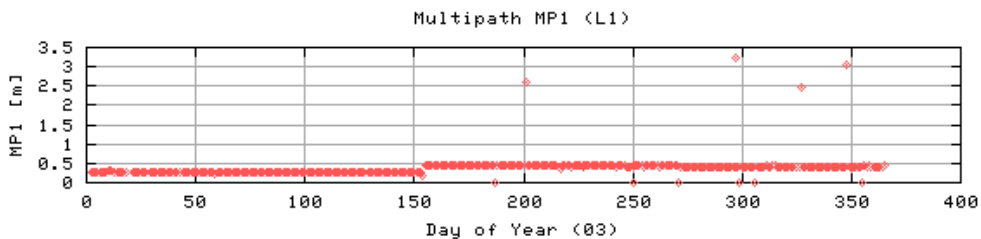
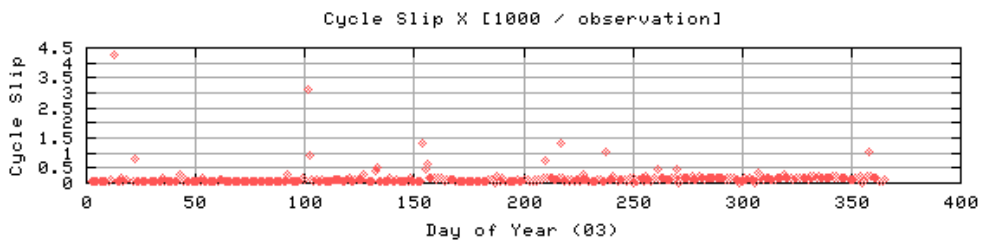
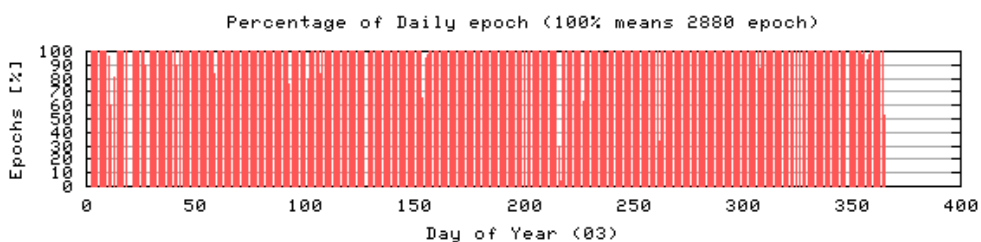
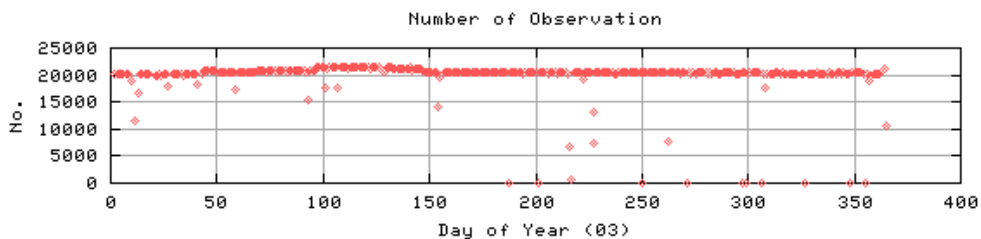
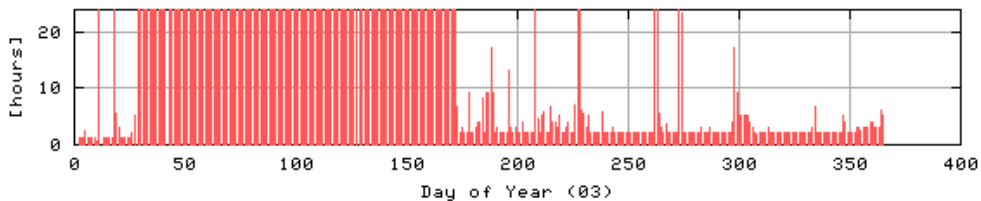
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Jabiru Lat: -12 39 31.87 Lon: 132 53 38.02 Data Latency



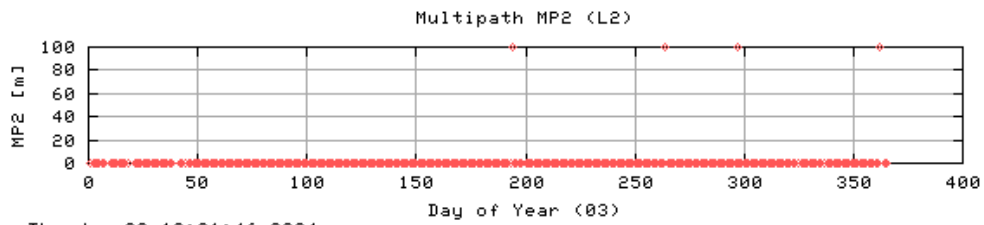
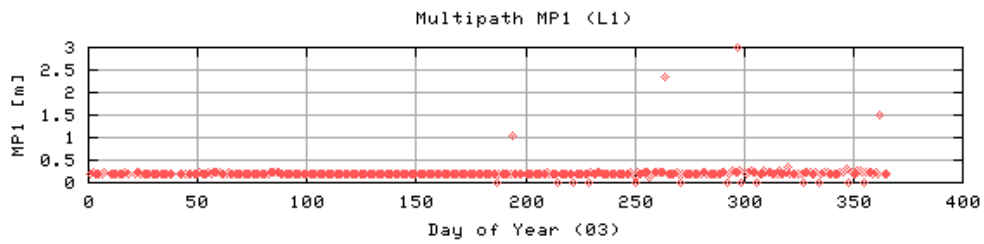
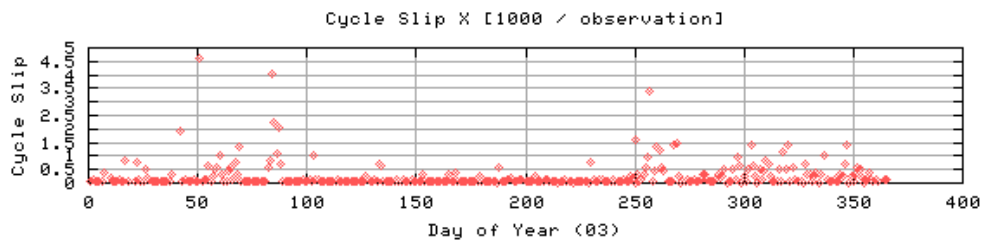
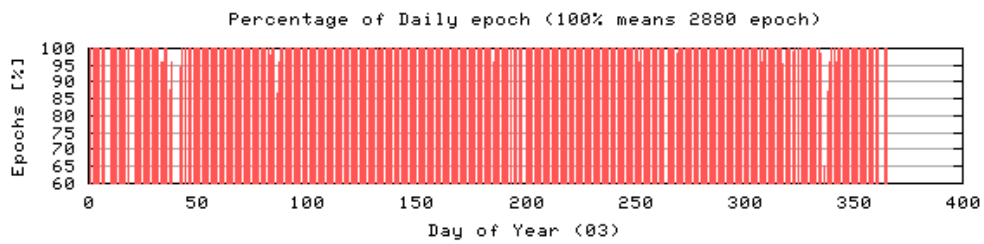
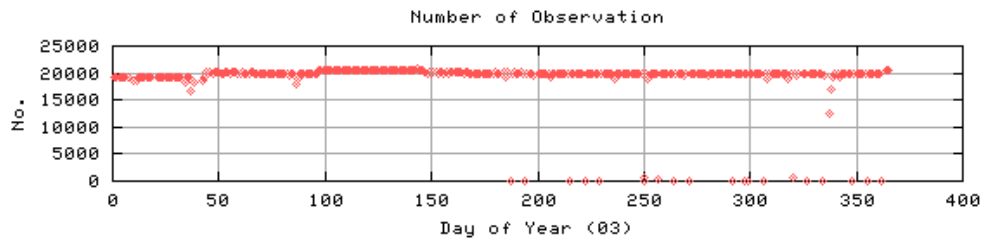
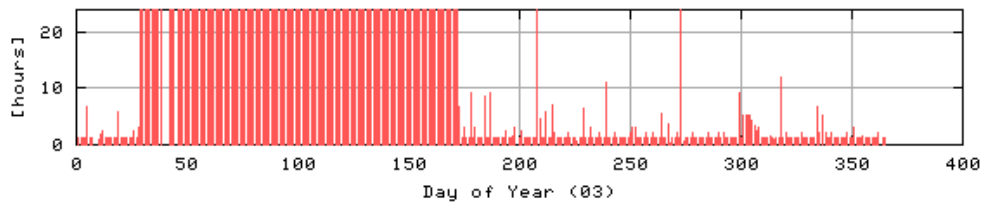
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Karratha Lat: -20 58 53.17 Lon: 117 5 49.87 Data Latency



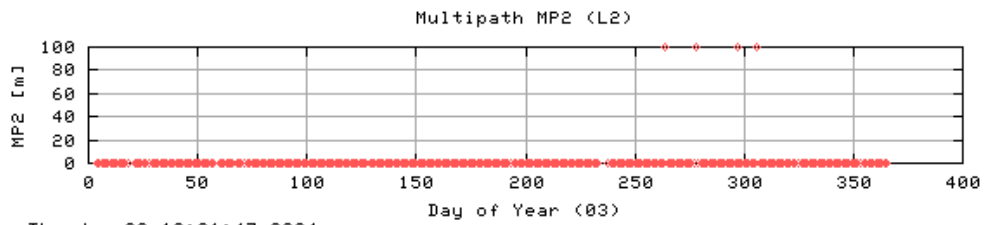
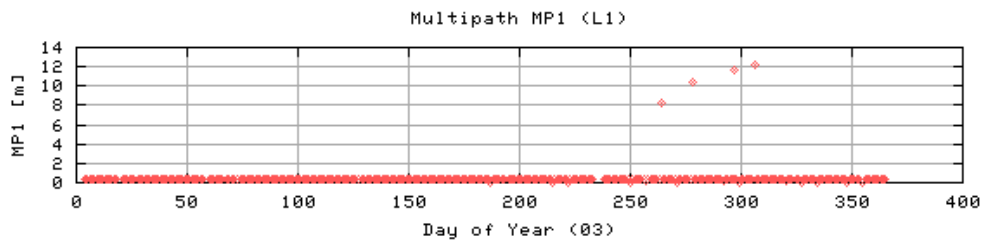
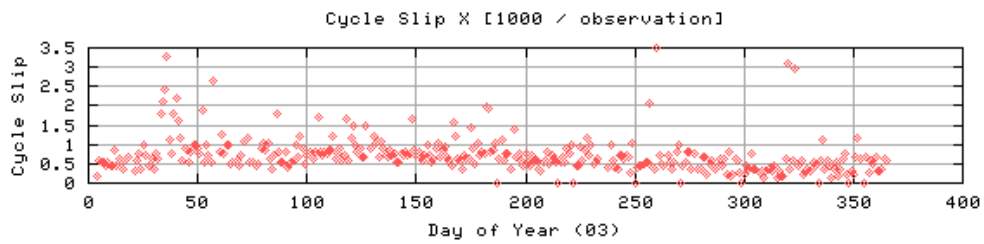
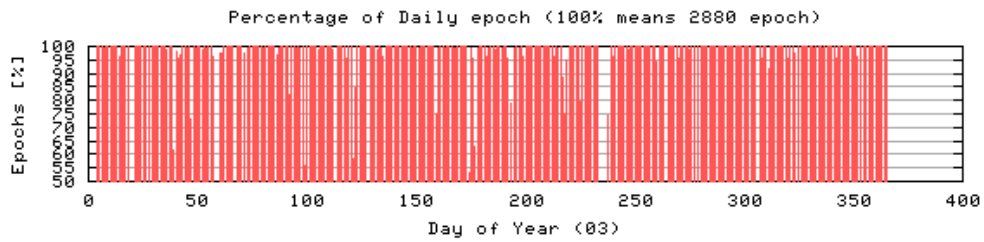
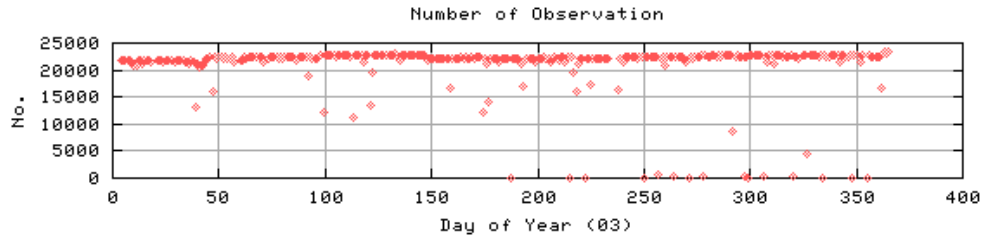
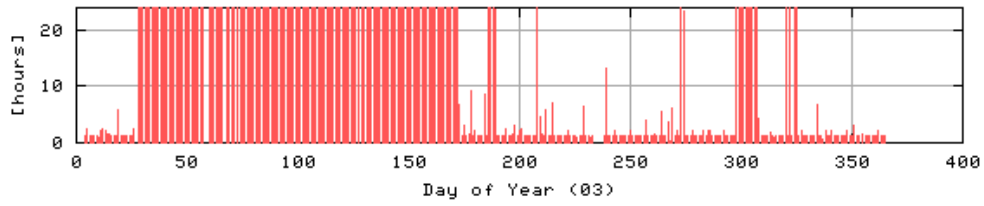
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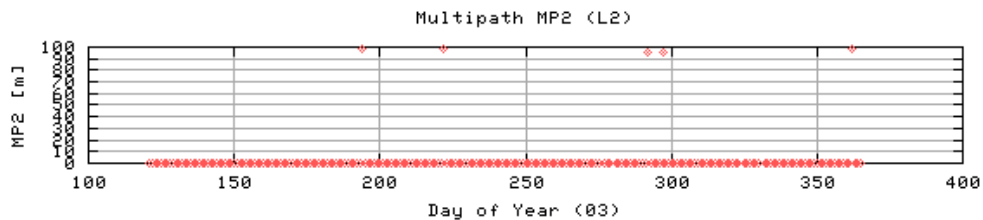
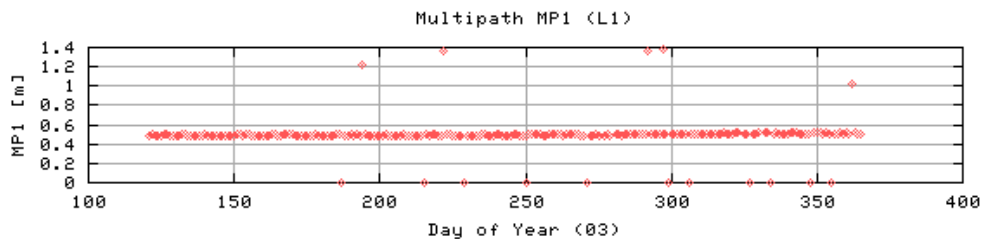
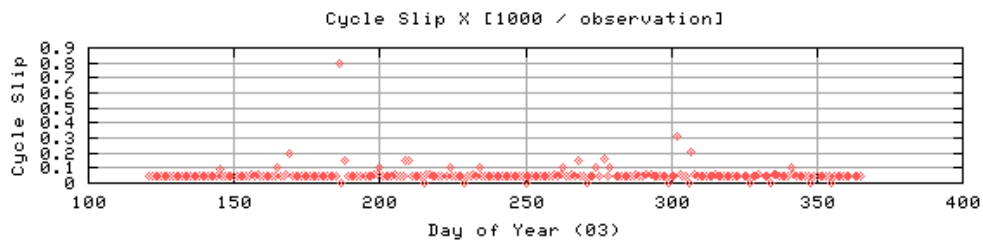
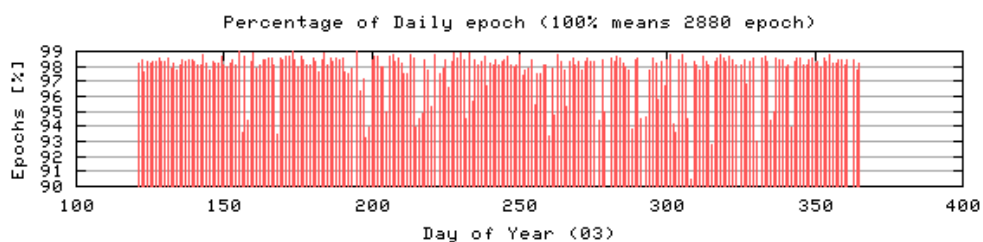
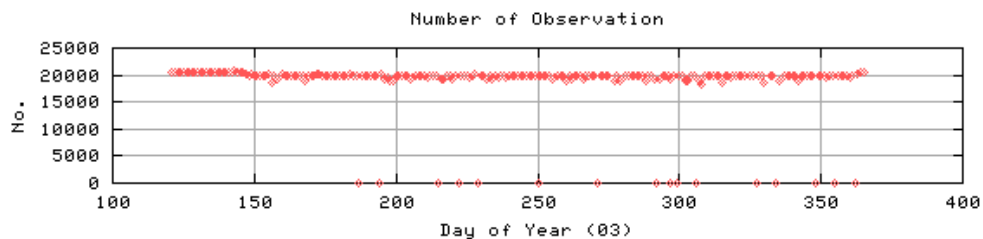
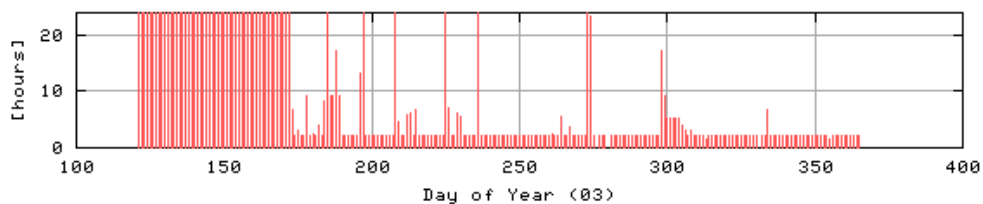
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Mawson Lat: -67 36 17.15 Lon: 62 52 14 Data Latency



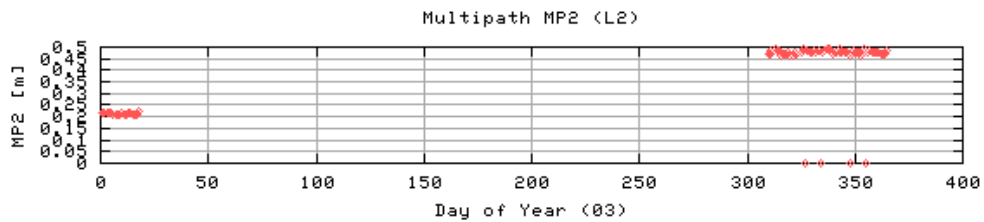
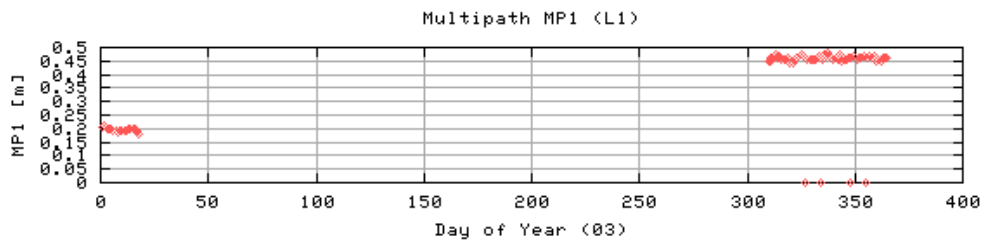
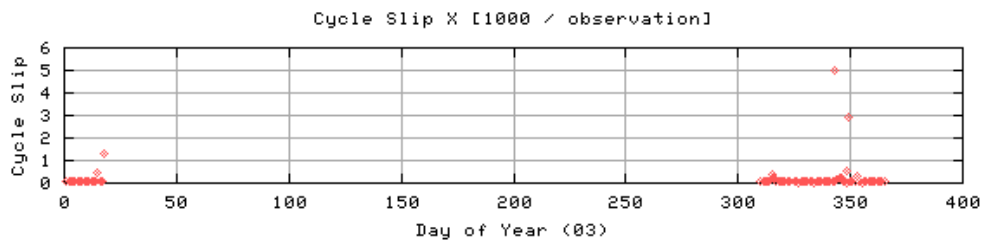
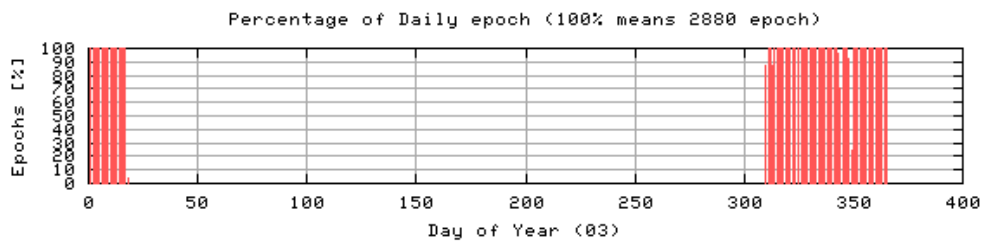
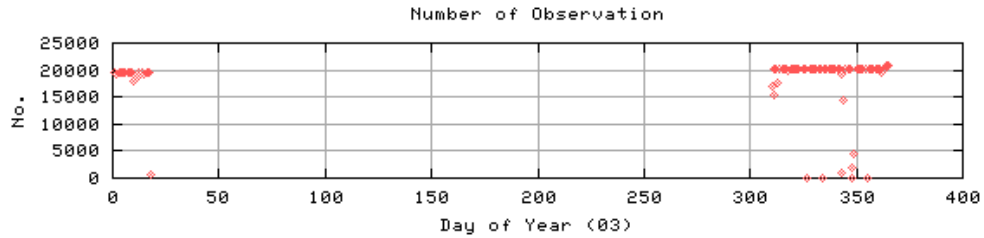
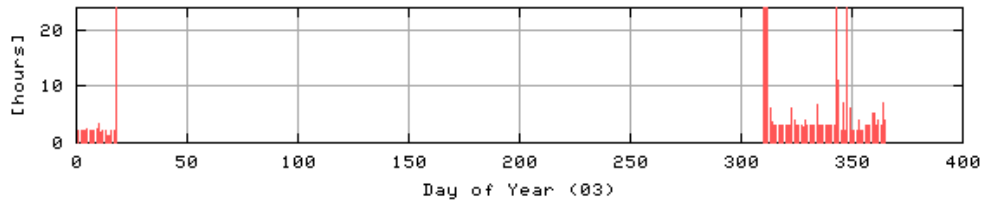
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Lat: -37 49 51.32 Lon: 144 58 26.51 Data Latency



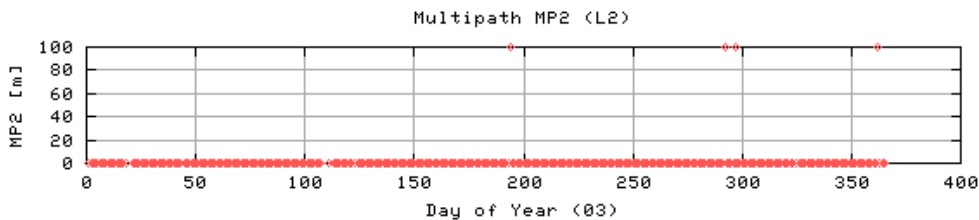
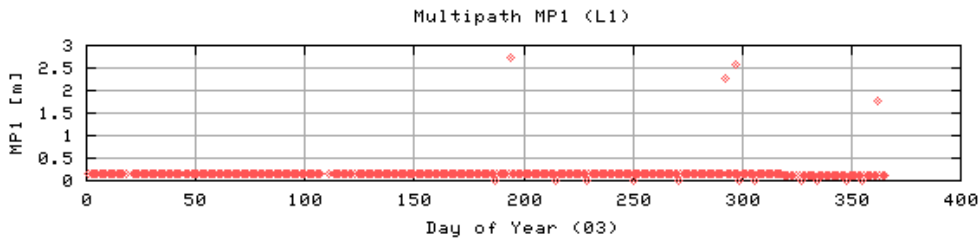
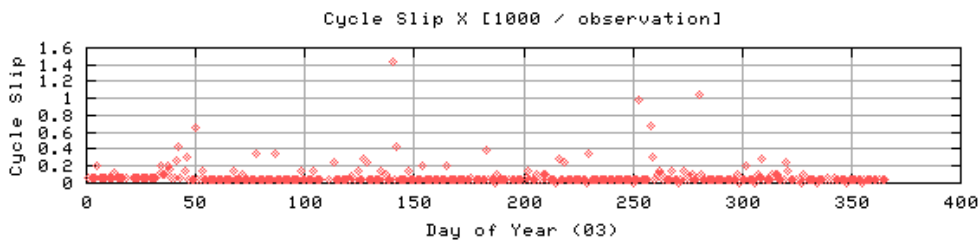
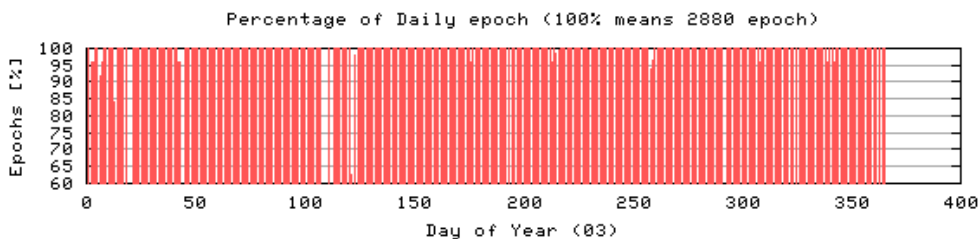
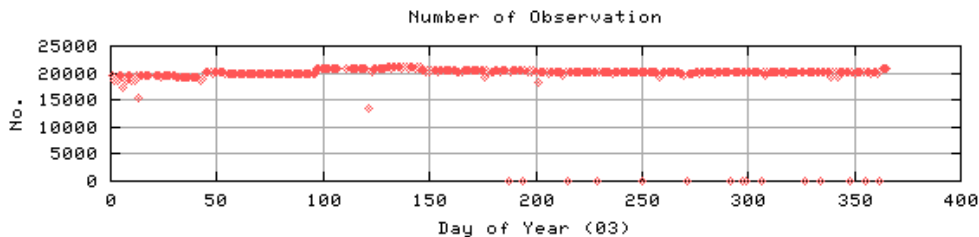
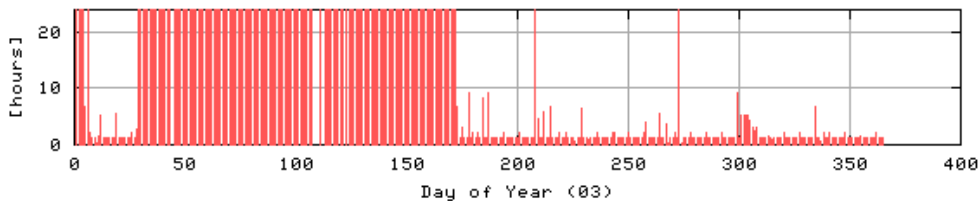
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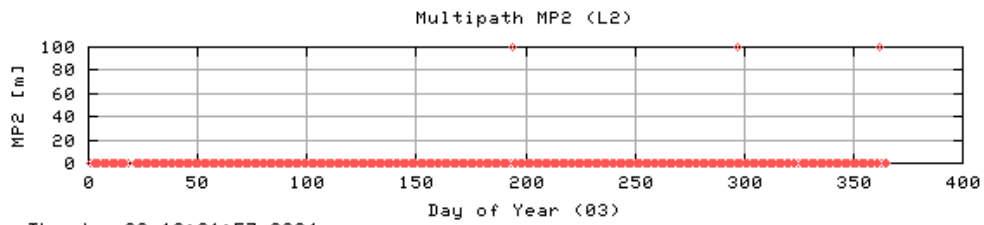
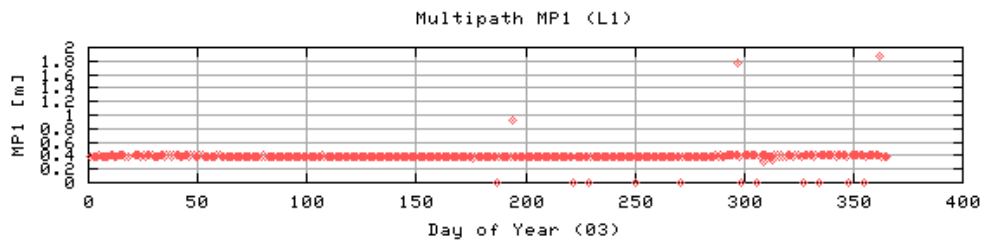
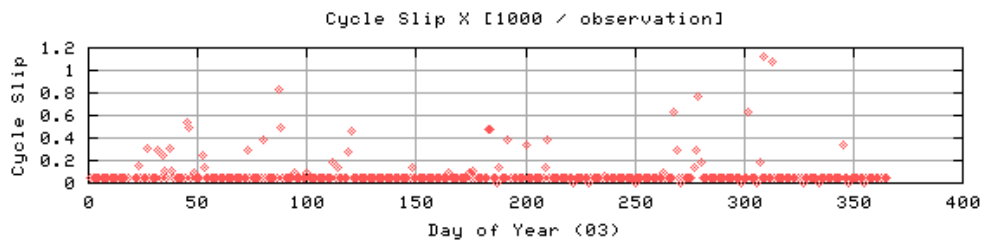
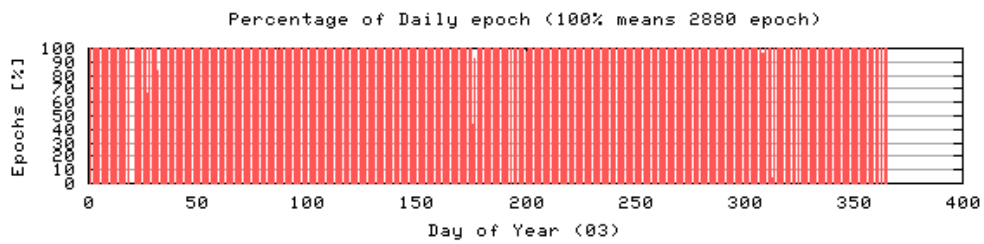
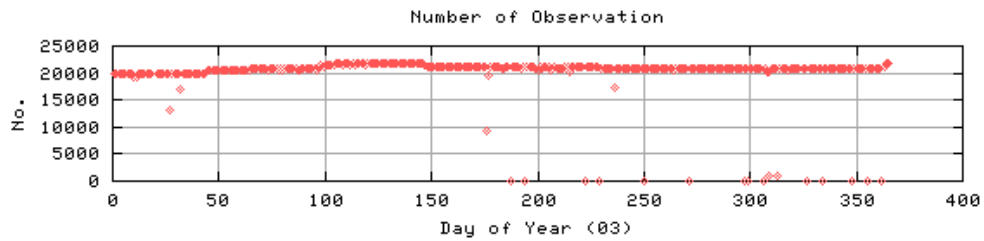
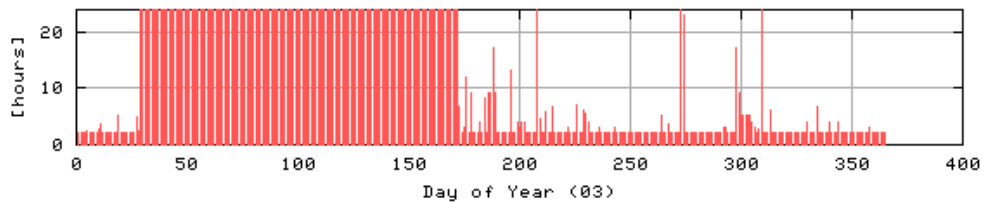
Thu Jan 22 13:21:53 2004

Tidbinbilla Lat: -35 23 57.15 Lon: 148 58 47.98 Data Latency



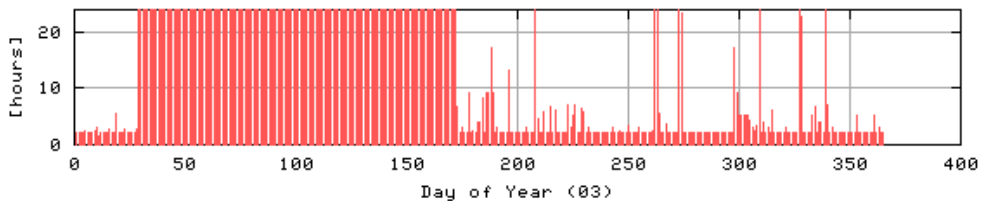
Thu Jan 22 13:21:55 2004

Townsville Lat: -19 16 9.42 Lon: 147 3 20.46 Data Latency

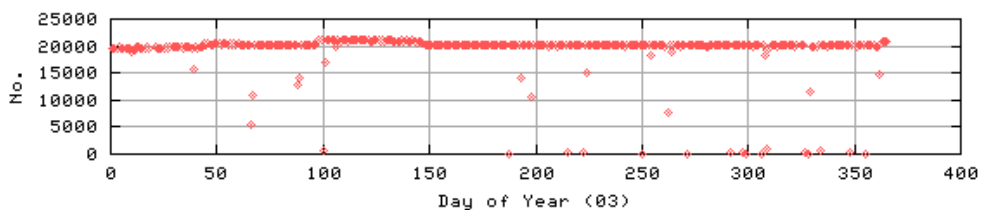


Thu Jan 22 13:21:57 2004

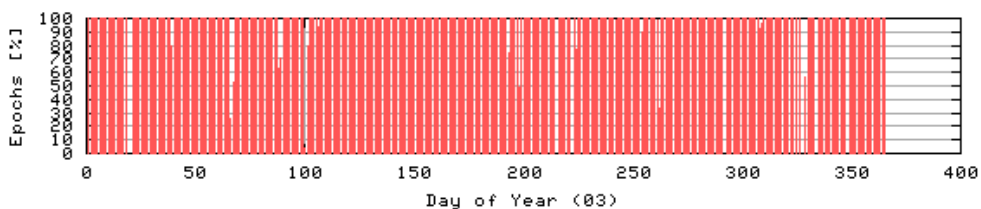
Yaragadee Lat: Lon: Data Latency



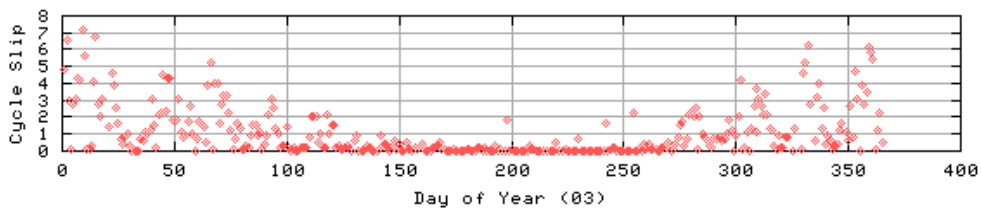
Number of Observation



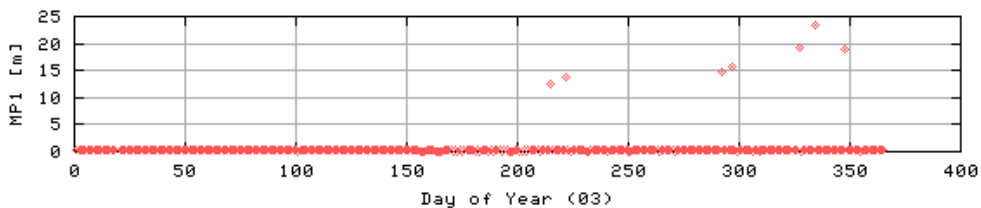
Percentage of Daily epoch (100% means 2880 epoch)



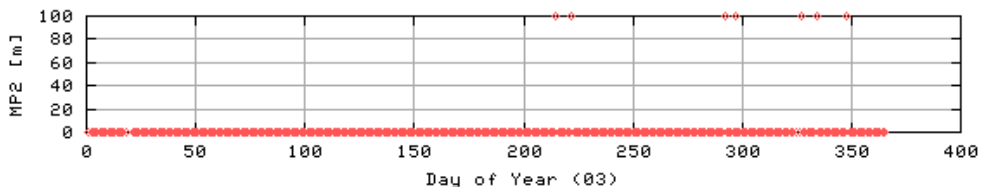
Cycle Slip X [1000 / observation]



Multipath MP1 (L1)



Multipath MP2 (L2)



Thu Jan 22 13:22:00 2004