



CSRS-PPP 3.50.3 (2022-03-04)



04712911_291x.09o
04712911

| | | |
|--------------------------|---------------------------|---------------------------------|
| Data Start | Data End | Duration of Observations |
| 2009-10-18 23:10:30.00 | 2009-10-18 23:59:30.00 | 0:49:00 |
| Processing Time | | Product Type |
| 13:49:20 UTC 2022/11/21 | | IGS Final |
| Observations | Frequency | Mode |
| Phase and Code | Double | Static |
| Elevation Cut-Off | Rejected Epochs | Fixed Ambiguities |
| 7.5 degrees | 0.00 % | 0.00 % |
| Antenna Model | APC to ARP | ARP to Marker |
| TRM39105.00 NONE | L1 = 0.052 m L2 = 0.059 m | H:0.000m / E:0.000m / N:0.000m |

(APC = antenna phase center; ARP = antenna reference point)

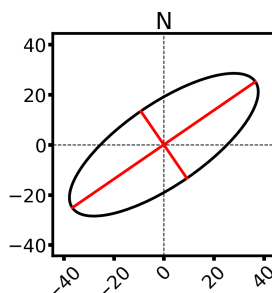
Estimated Position for 04712911_291x.09o

| | Latitude (+n) | Longitude (+e) | Ell. Height |
|-----------------------------|----------------------|-----------------------|--------------------|
| ITRF05 (2009.8) | 69° 29' 43.18187" | -49° 42' 5.83345" | 952.818 m |
| Sigmas(95%) | 0.228 m | 0.302 m | 0.319 m |
| A priori* | 69° 29' 43.17369" | -49° 42' 5.86672" | 950.918 m |
| Estimated – A priori | 0.253 m | 0.361 m | 1.900 m |

Orthometric Height
CGVD2013
(CGG2013a)
(2009.8)

923.489 m
(click for height reference information)

95% Error Ellipse (cm)
semi-major: 44.4 cm
semi-minor: 16.2 cm
semi-major azimuth: 55° 29' 29.03"

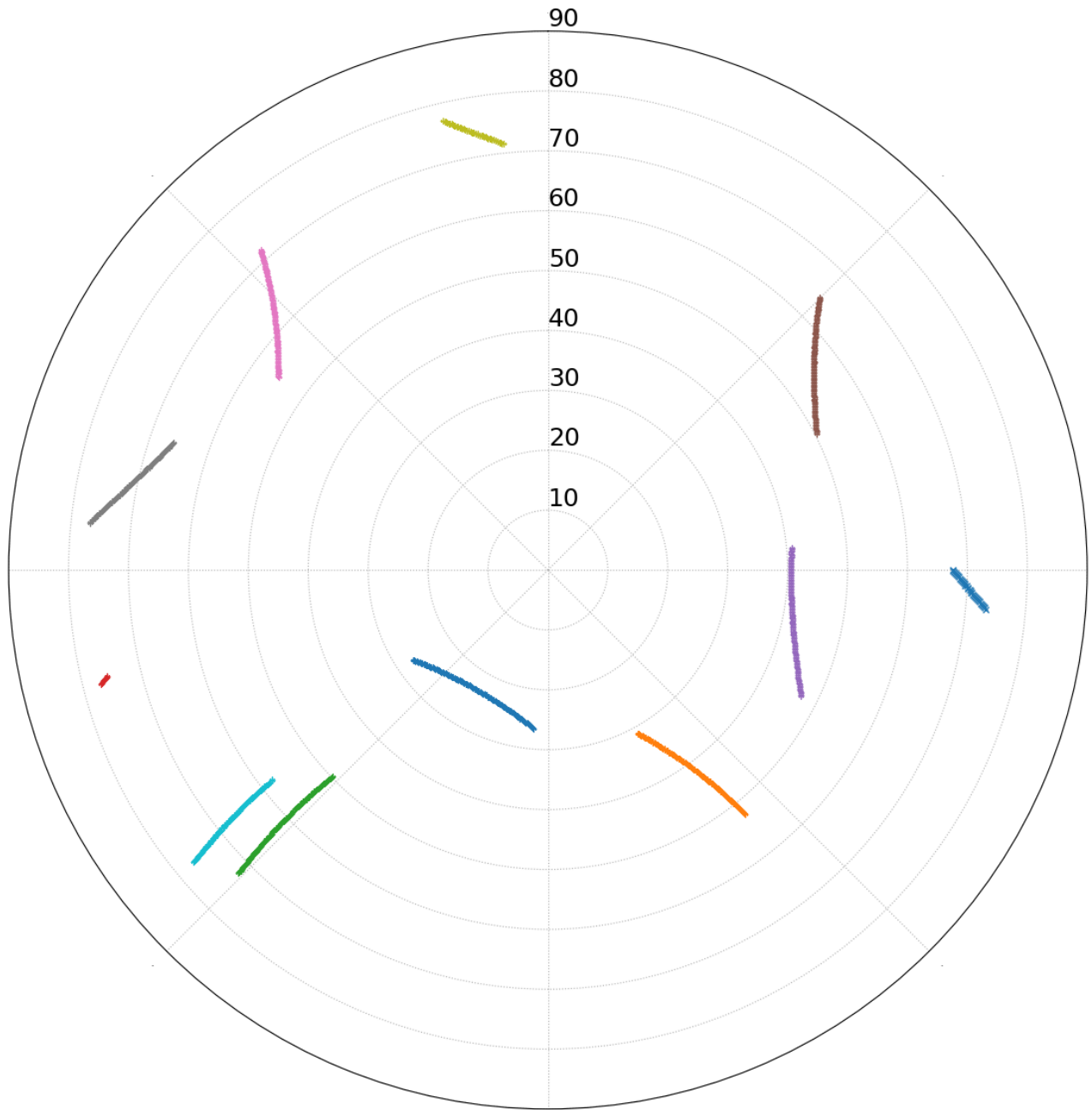


UTM (North)
Zone 22

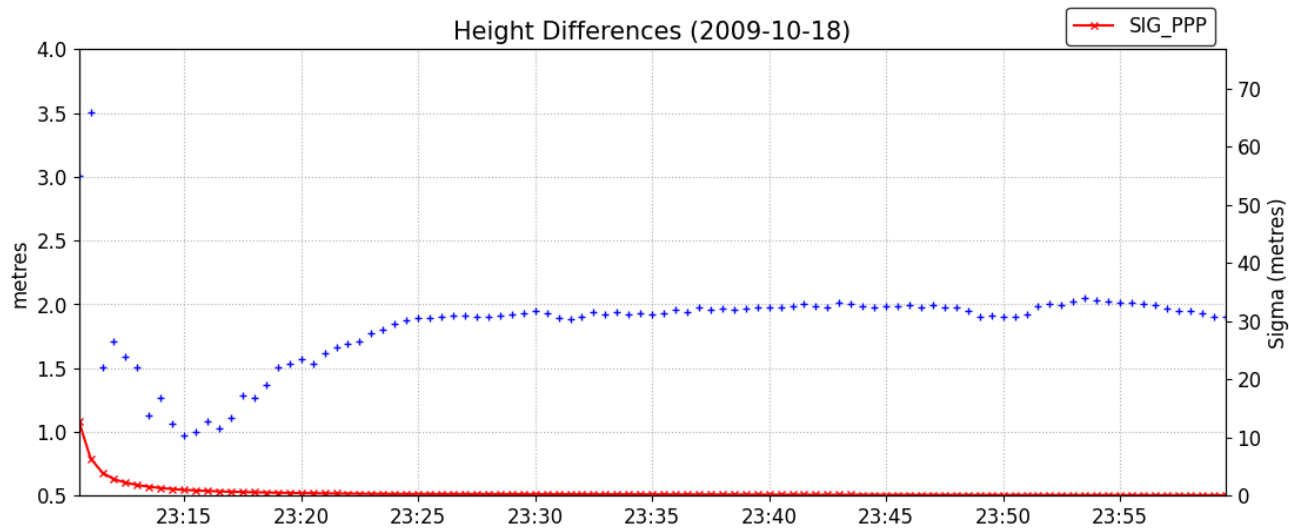
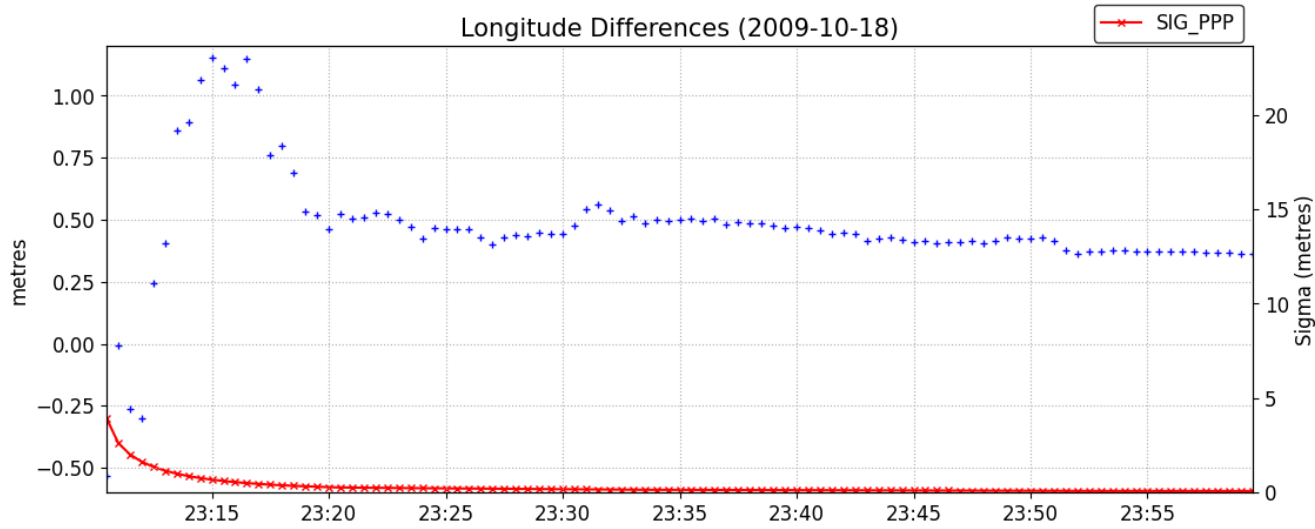
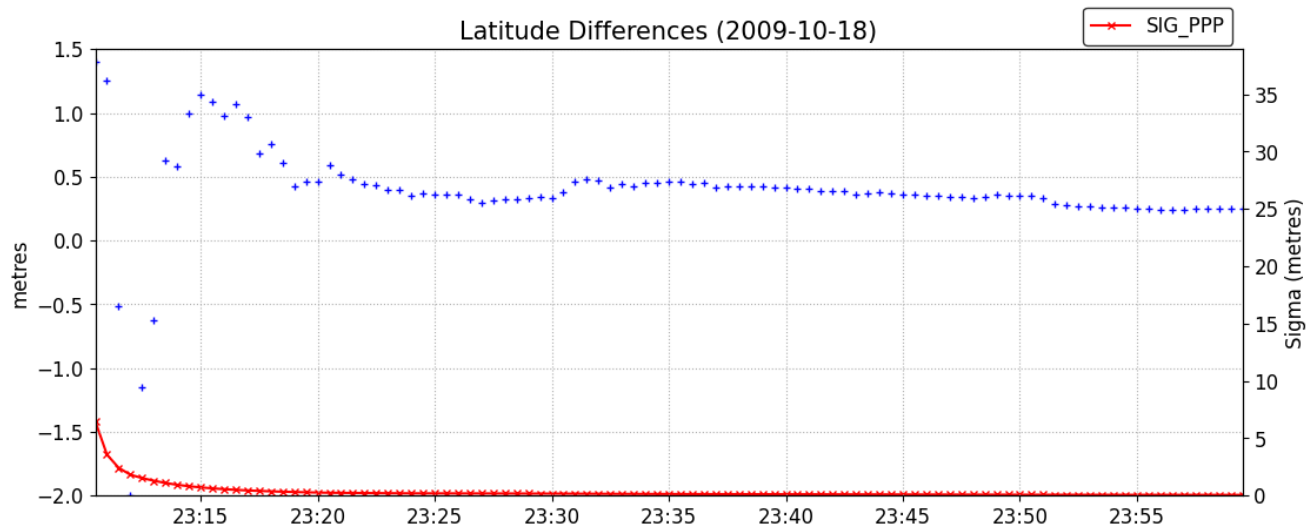
7710133.742 m (N)
550753.986 m (E)
Scale Factors
0.99963151 (point)
0.99948258 (combined)

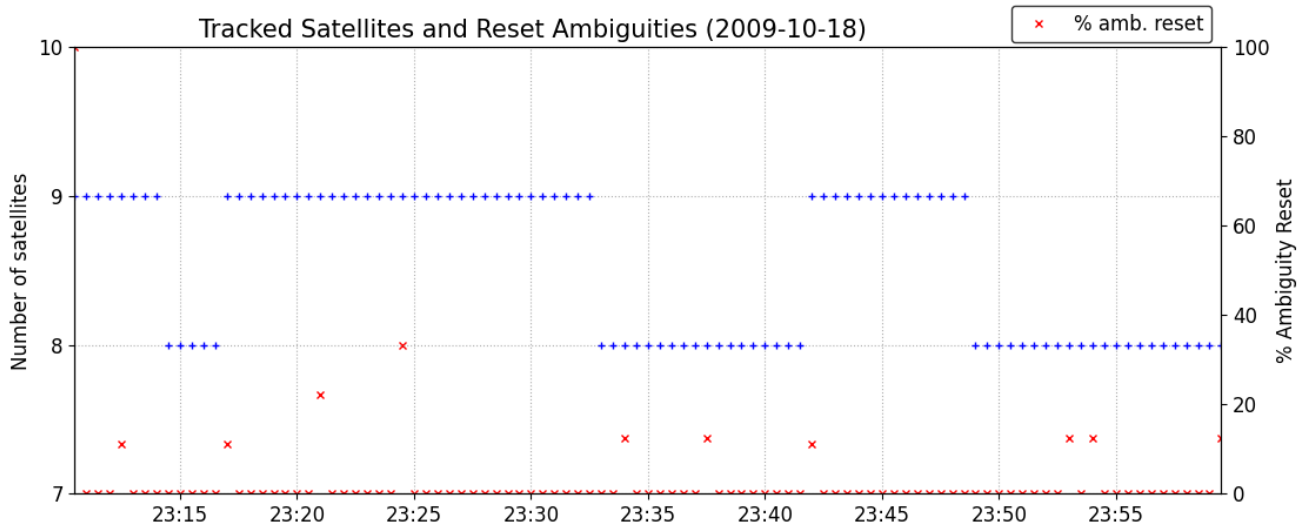
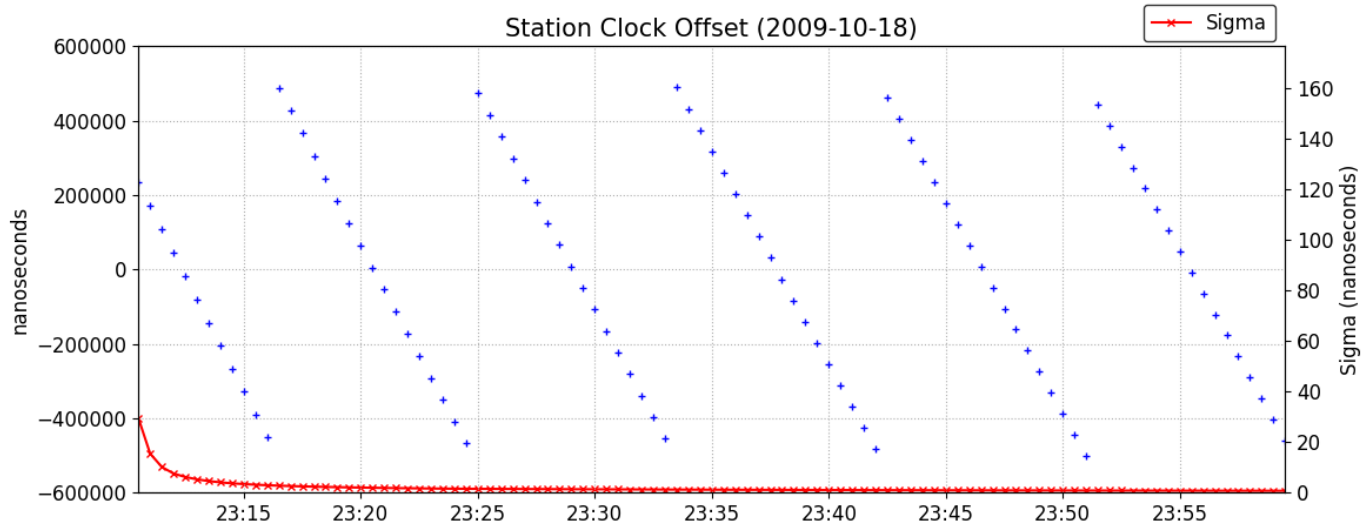
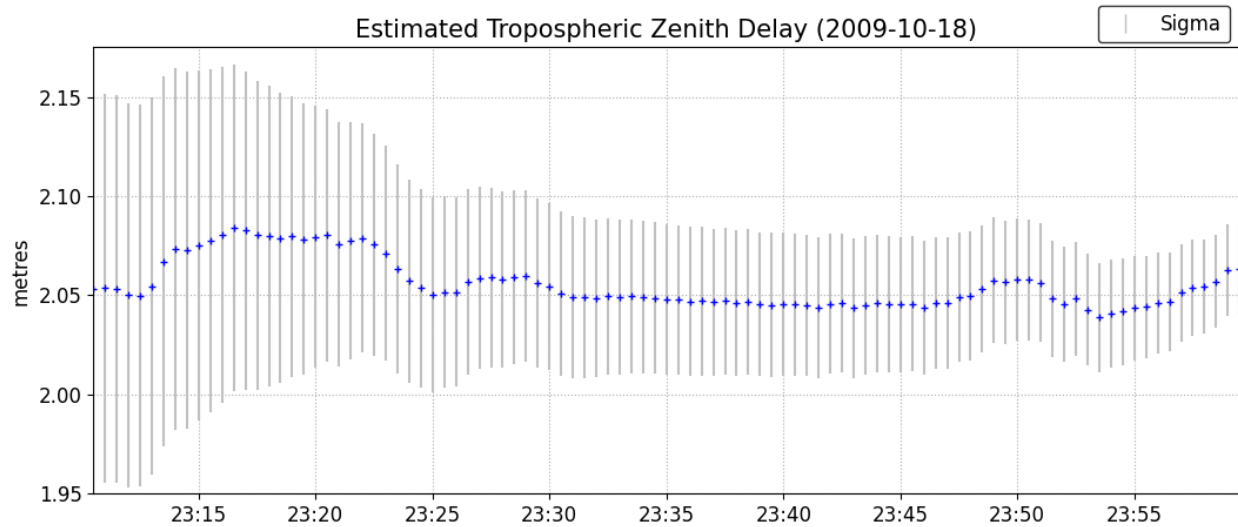
*(Coordinates from RINEX header used as a priori position)

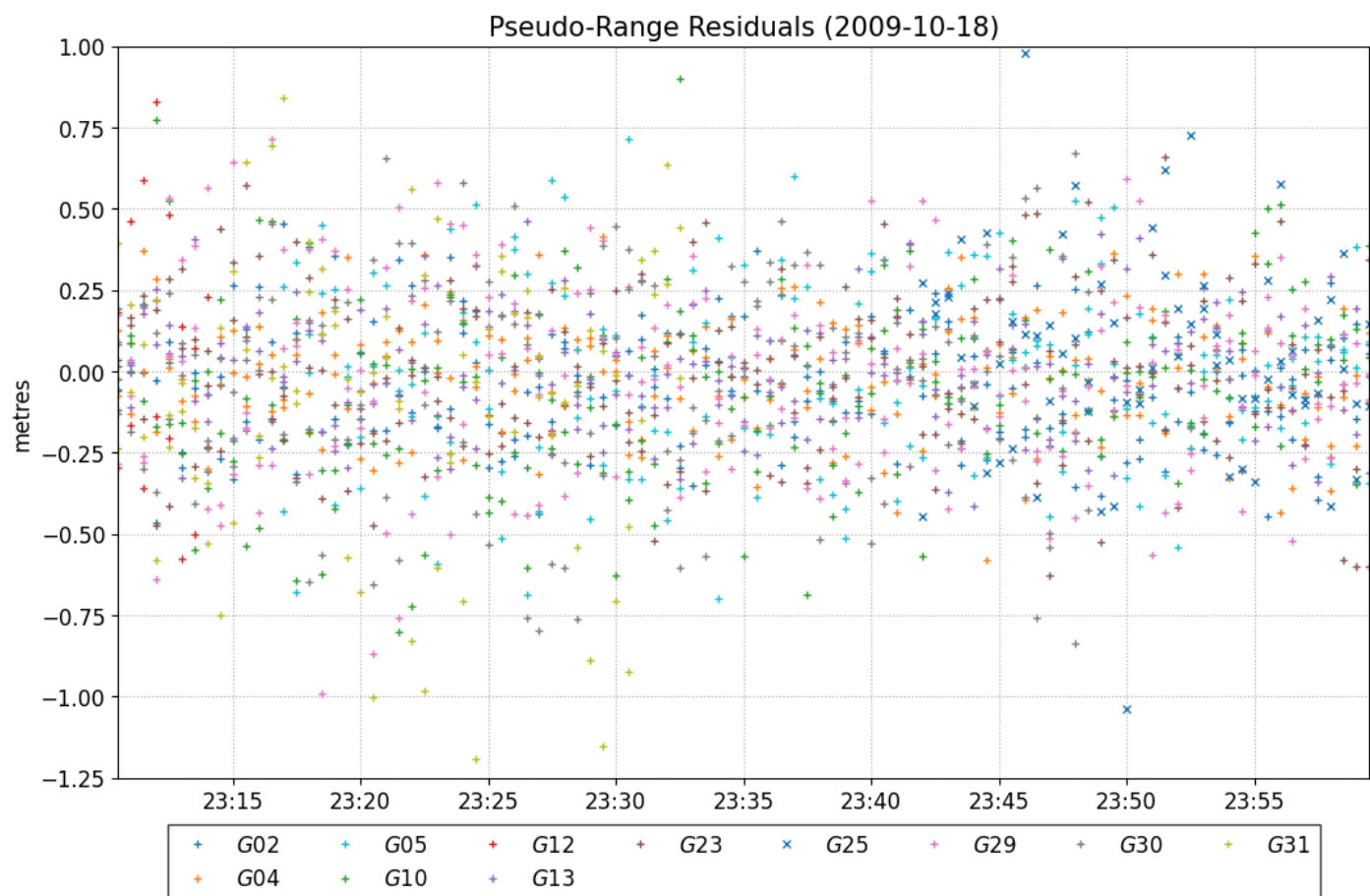
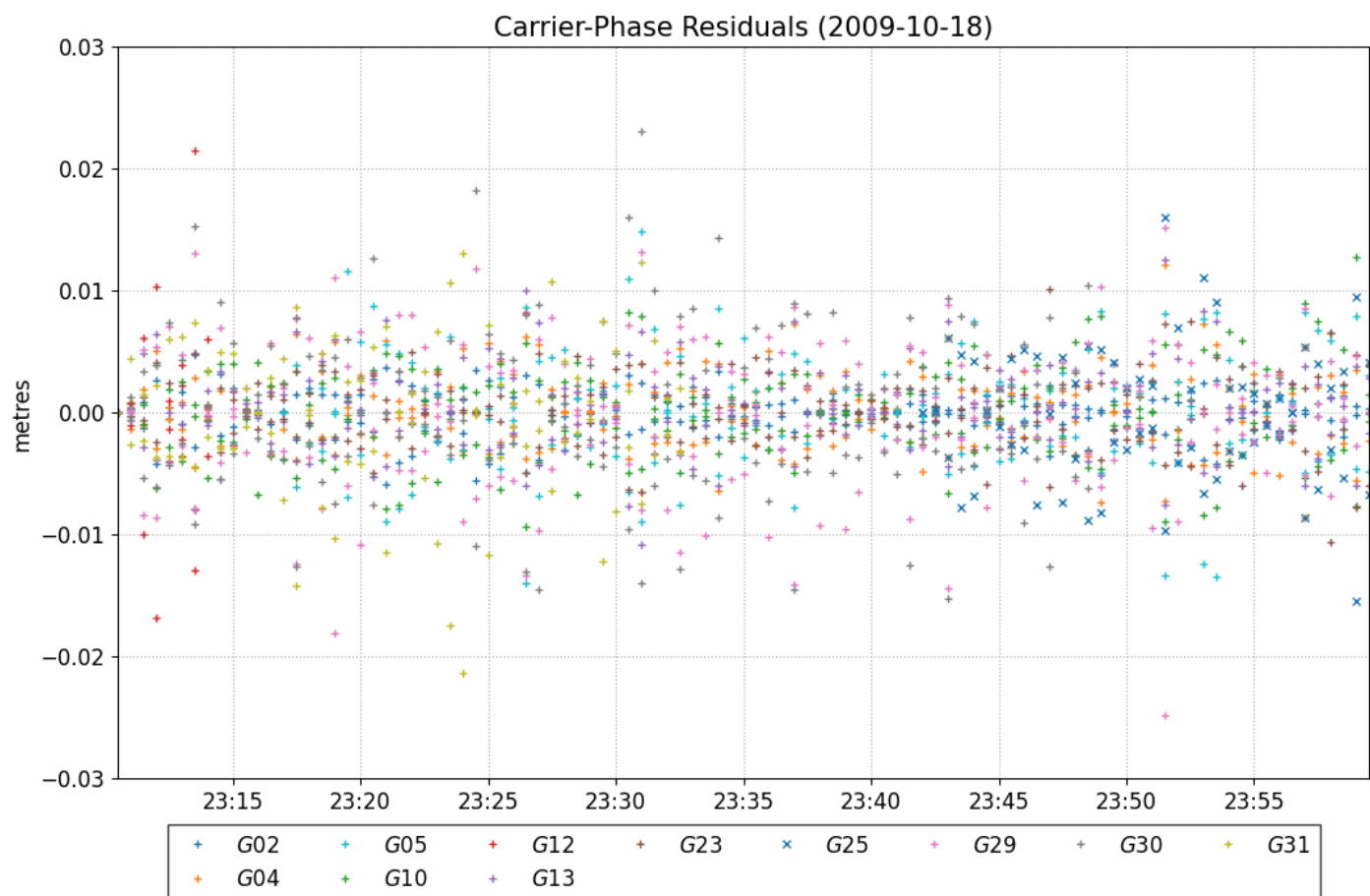
Satellite Sky Distribution



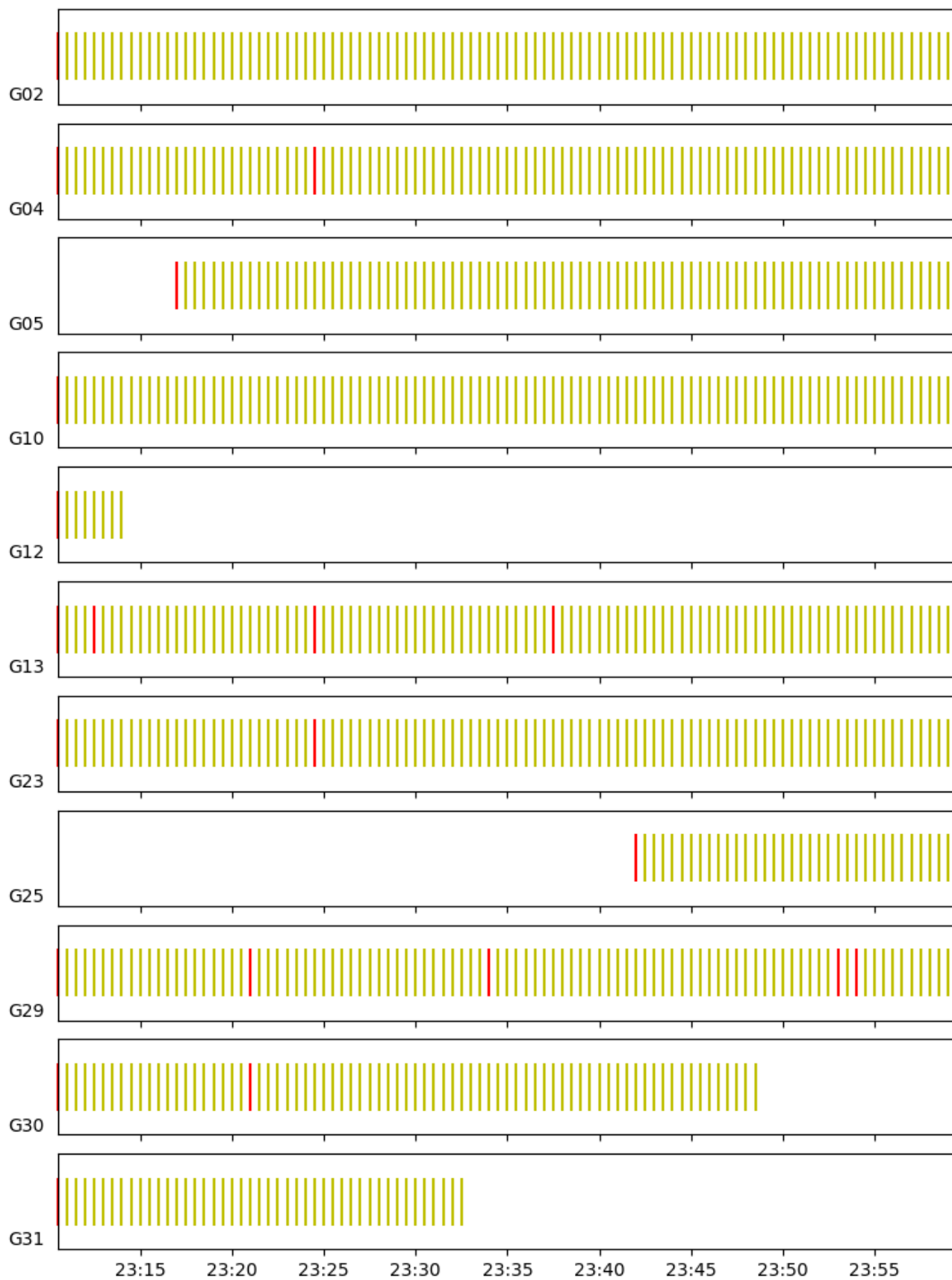
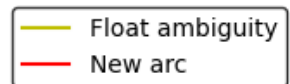
| | | | | | | | | | | | |
|---|-----|---|-----|---|-----|---|-----|---|-----|---|-----|
| + | G02 | + | G05 | + | G12 | + | G23 | + | G29 | + | G31 |
| + | G04 | + | G10 | + | G13 | + | G25 | + | G30 | | |







Phase Ambiguity Status (2009-10-18)



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If you have any questions, please feel free to contact:

**Geodetic Integrated Services
Canadian Geodetic Survey
Surveyor General Branch
Natural Resources Canada
Government of Canada
588 Booth Street, Room 334
Ottawa, Ontario K1A 0Y7
Phone: 343-292-6617**

Email: geodeticinformation-informationgeodesique@nrcan-rncan.gc.ca



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