



CSRS-PPP 3.50.3 (2022-03-04)



04711590_1590.09o
04711590

| | | |
|--------------------------|---------------------------|---------------------------------|
| Data Start | Data End | Duration of Observations |
| 2009-06-08 00:00:00.00 | 2009-06-08 23:59:30.00 | 23:59:30 |
| Processing Time | | Product Type |
| 13:37:50 UTC 2022/11/21 | | IGS Final |
| Observations | Frequency | Mode |
| Phase and Code | Double | Static |
| Elevation Cut-Off | Rejected Epochs | Fixed Ambiguities |
| 7.5 degrees | 0.03 % | 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)

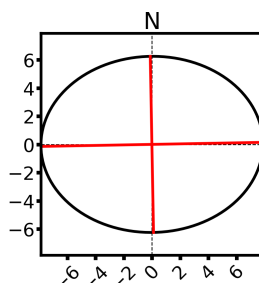
Estimated Position for 04711590_1590.09o

| | Latitude (+n) | Longitude (+e) | Ell. Height |
|-----------------------------|----------------------|-----------------------|--------------------|
| ITRF05 (2009.4) | 69° 29' 43.51858" | -49° 42' 3.59898" | 953.143 m |
| Sigmas(95%) | 0.005 m | 0.006 m | 0.017 m |
| A priori* | 69° 29' 43.52192" | -49° 42' 3.60438" | 953.381 m |
| Estimated – A priori | -0.103 m | 0.059 m | -0.238 m |

Orthometric Height
CGVD2013
(CGG2013a)
(2009.4)

923.814 m
(click for height reference
information)

95% Error Ellipse (mm)
semi-major: 8 mm
semi-minor: 6 mm
semi-major azimuth: 88° 56' 37.97"



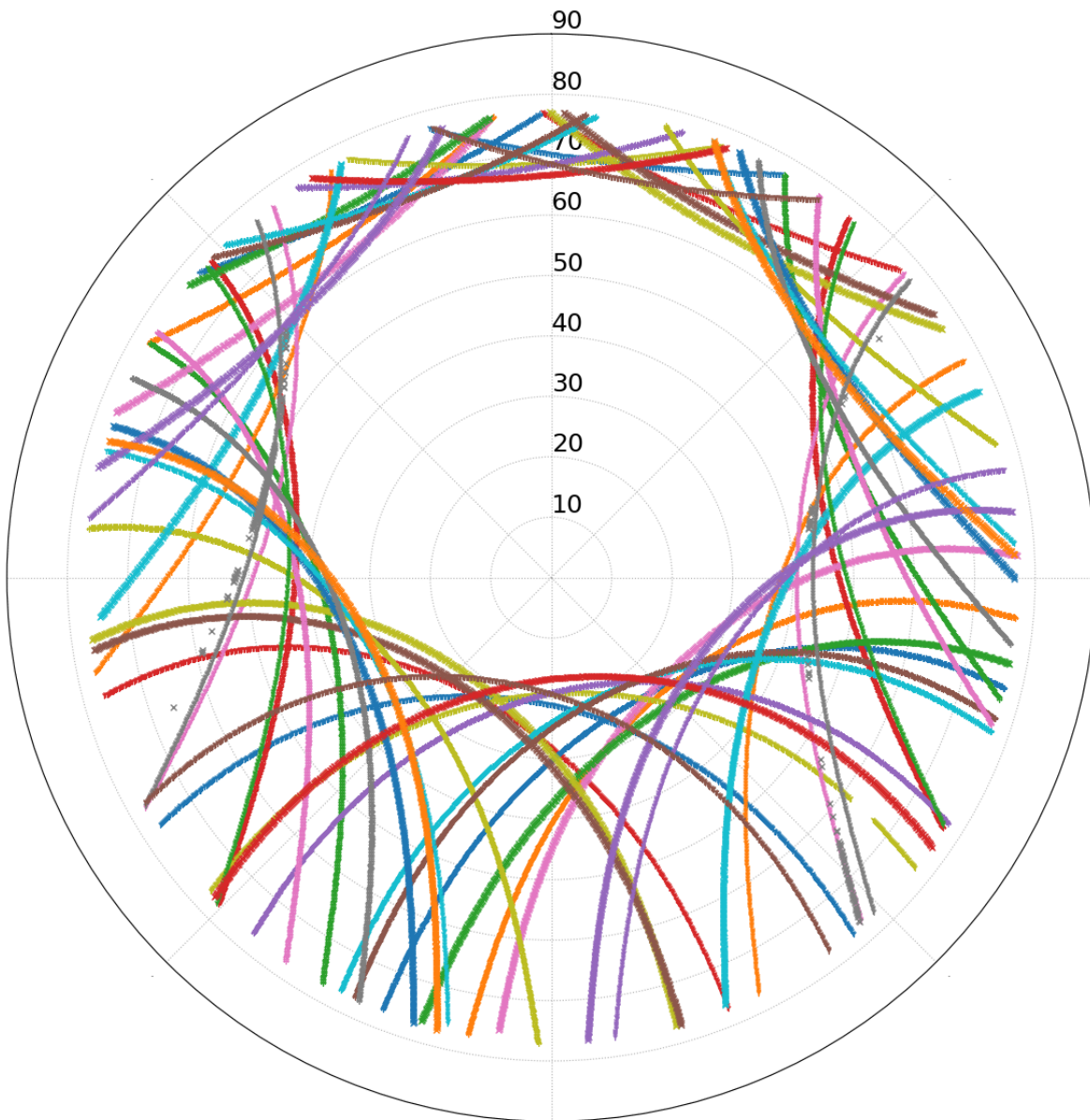
UTM (North)
Zone 22

7710144.685 m (N)
550778.024 m (E)

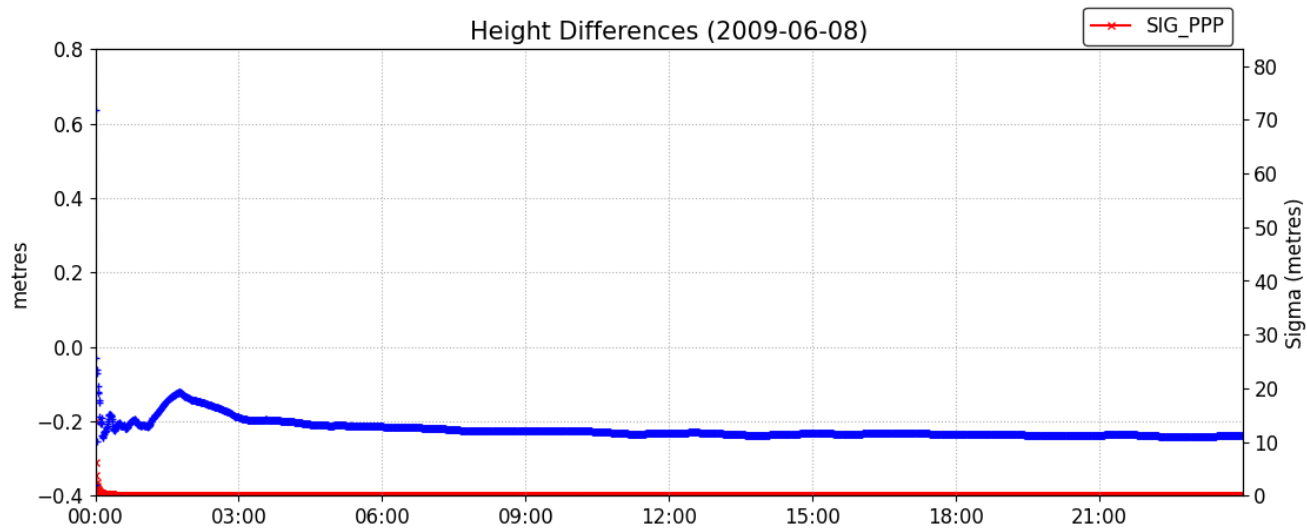
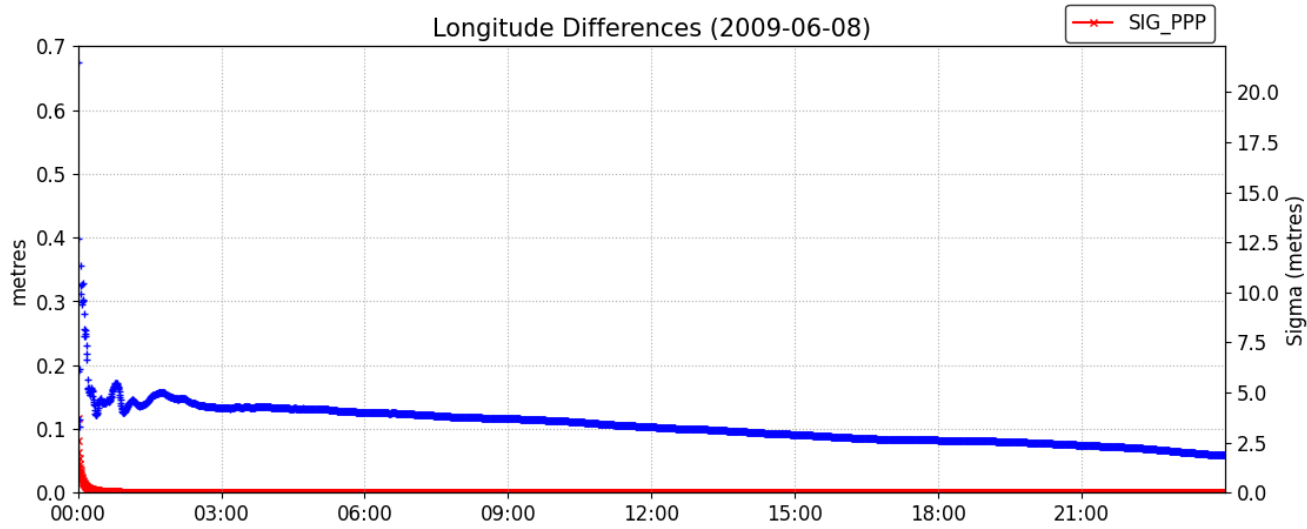
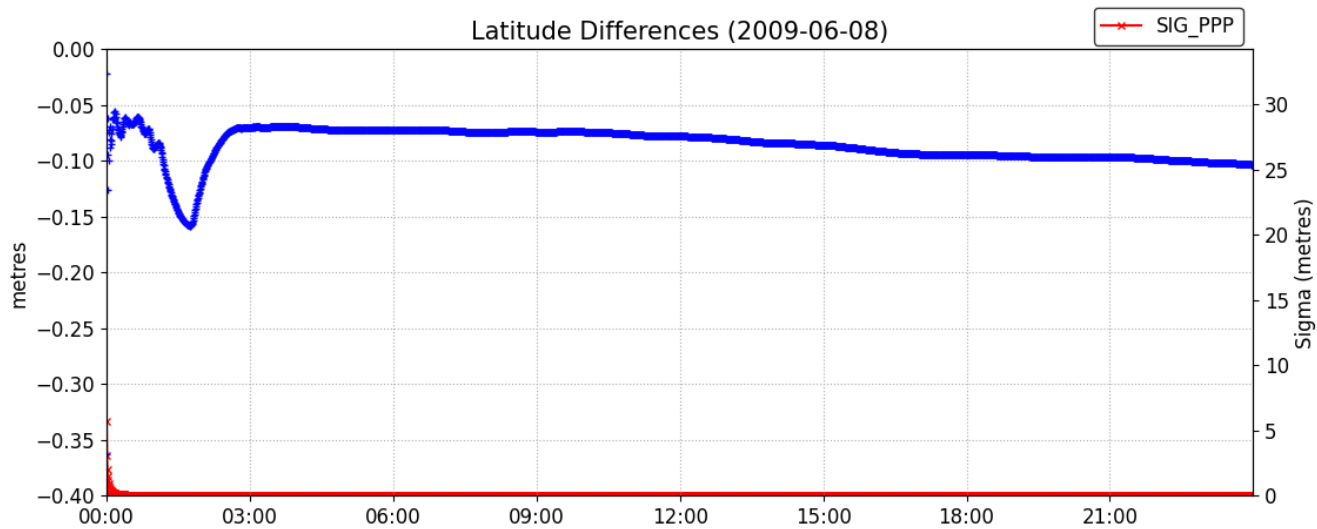
Scale Factors
0.99963154 (point)
0.99948256 (combined)

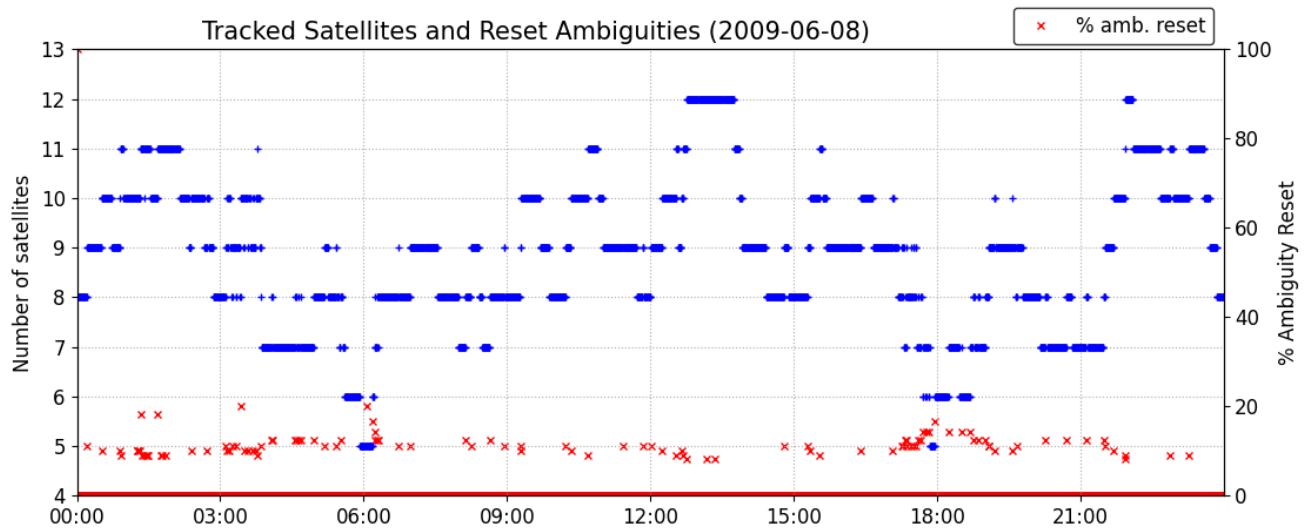
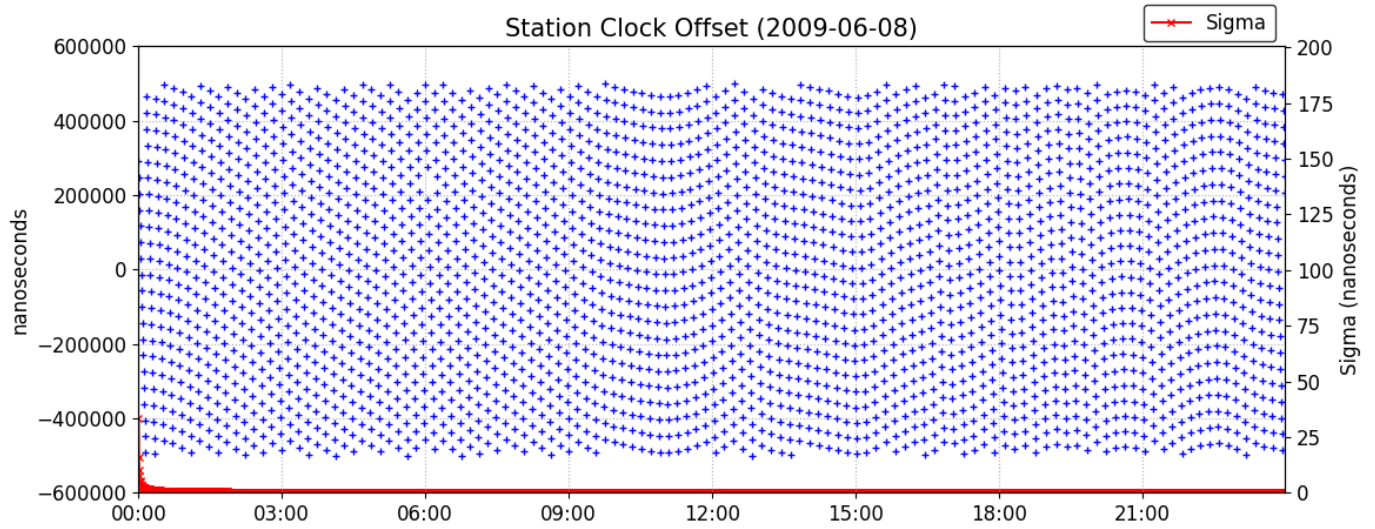
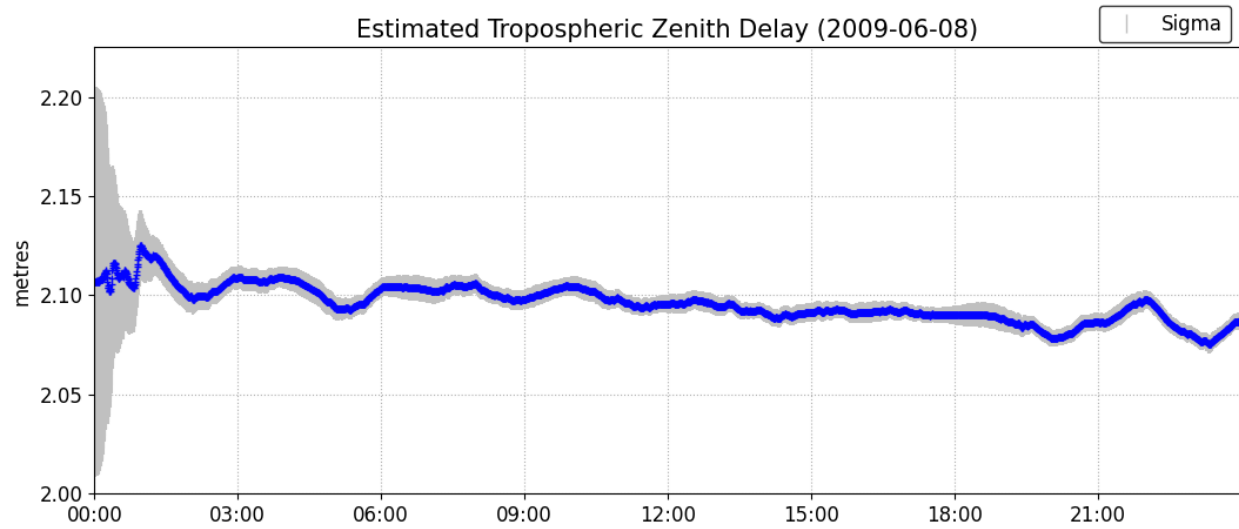
*(Coordinates from RINEX header used as a priori position)

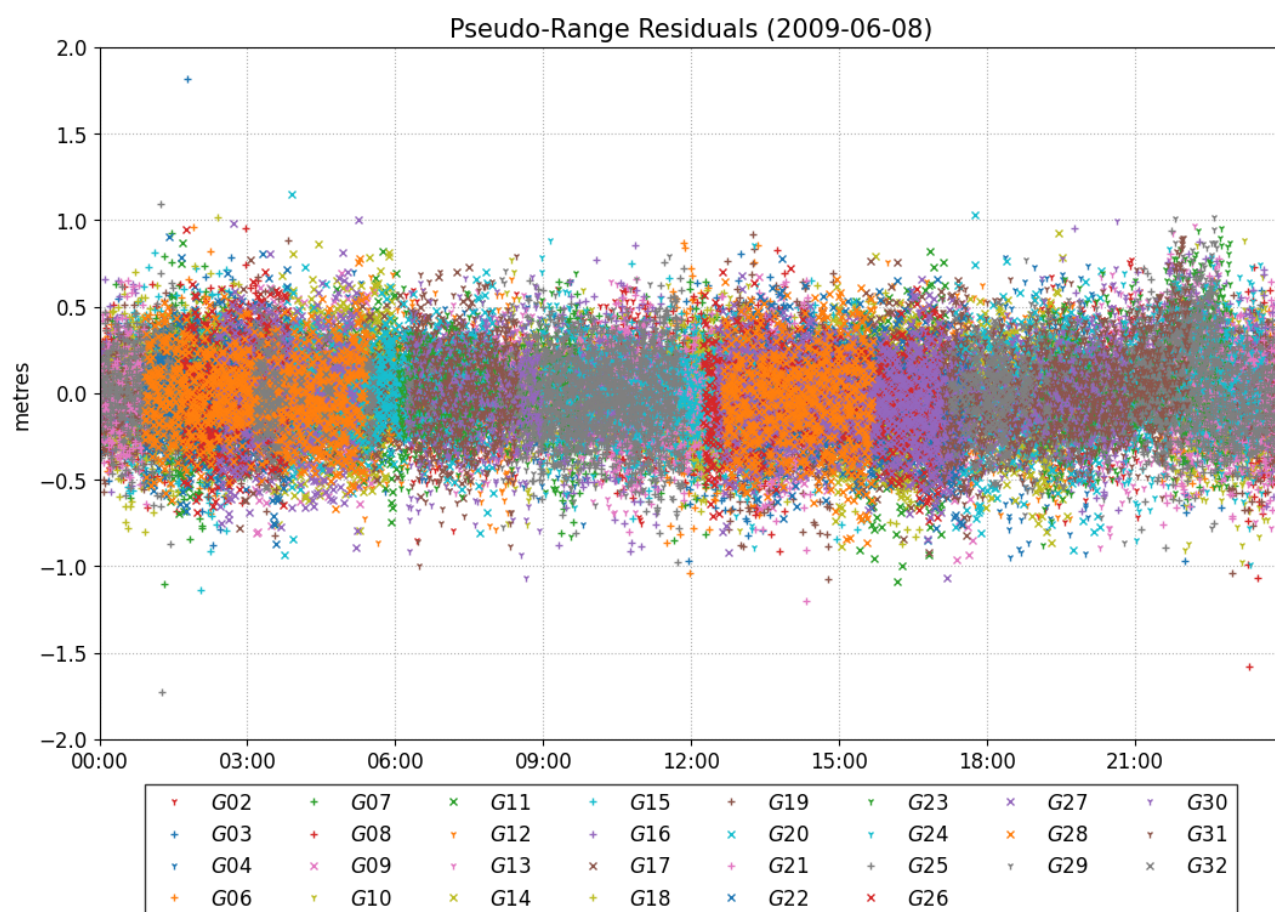
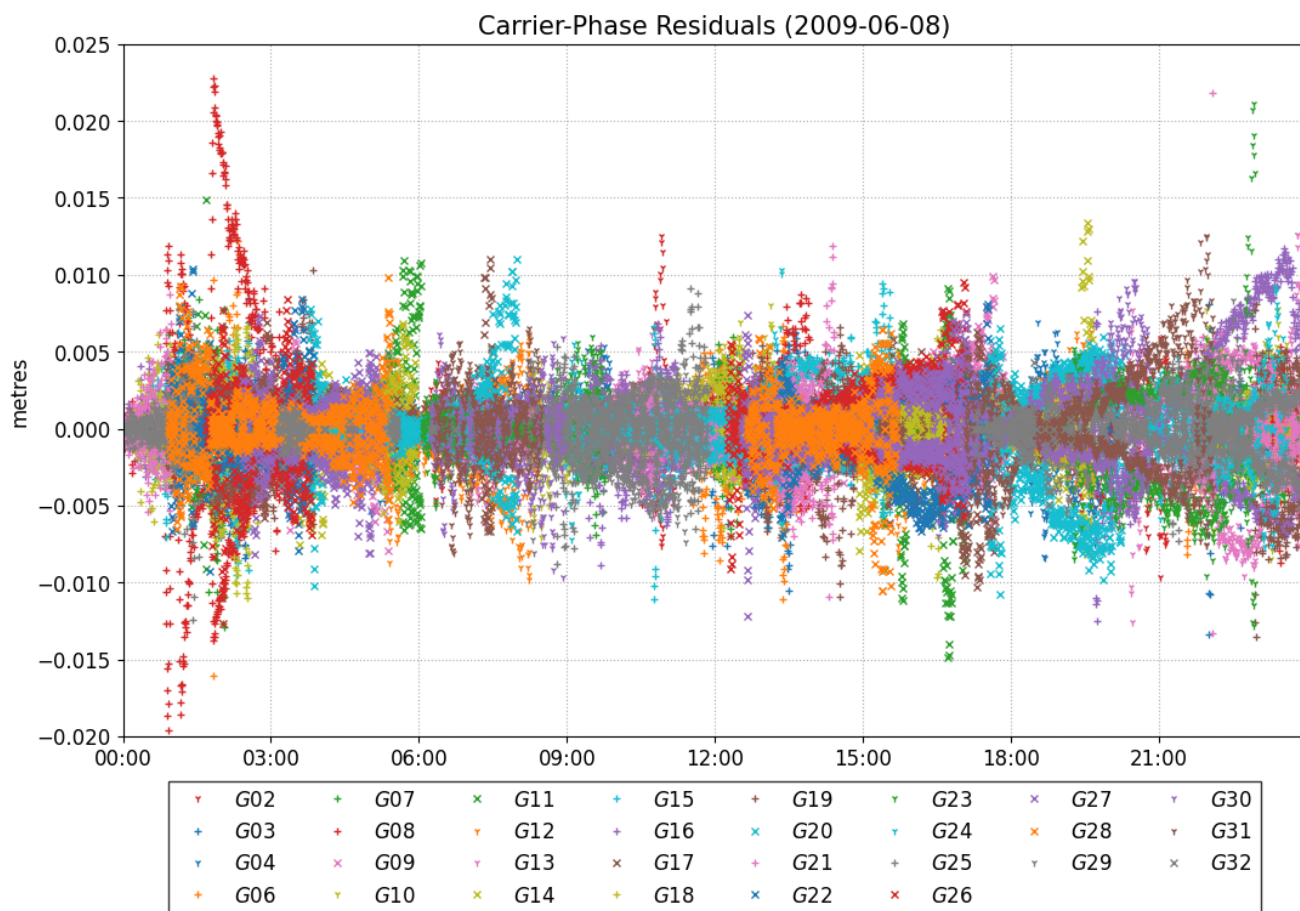
Satellite Sky Distribution



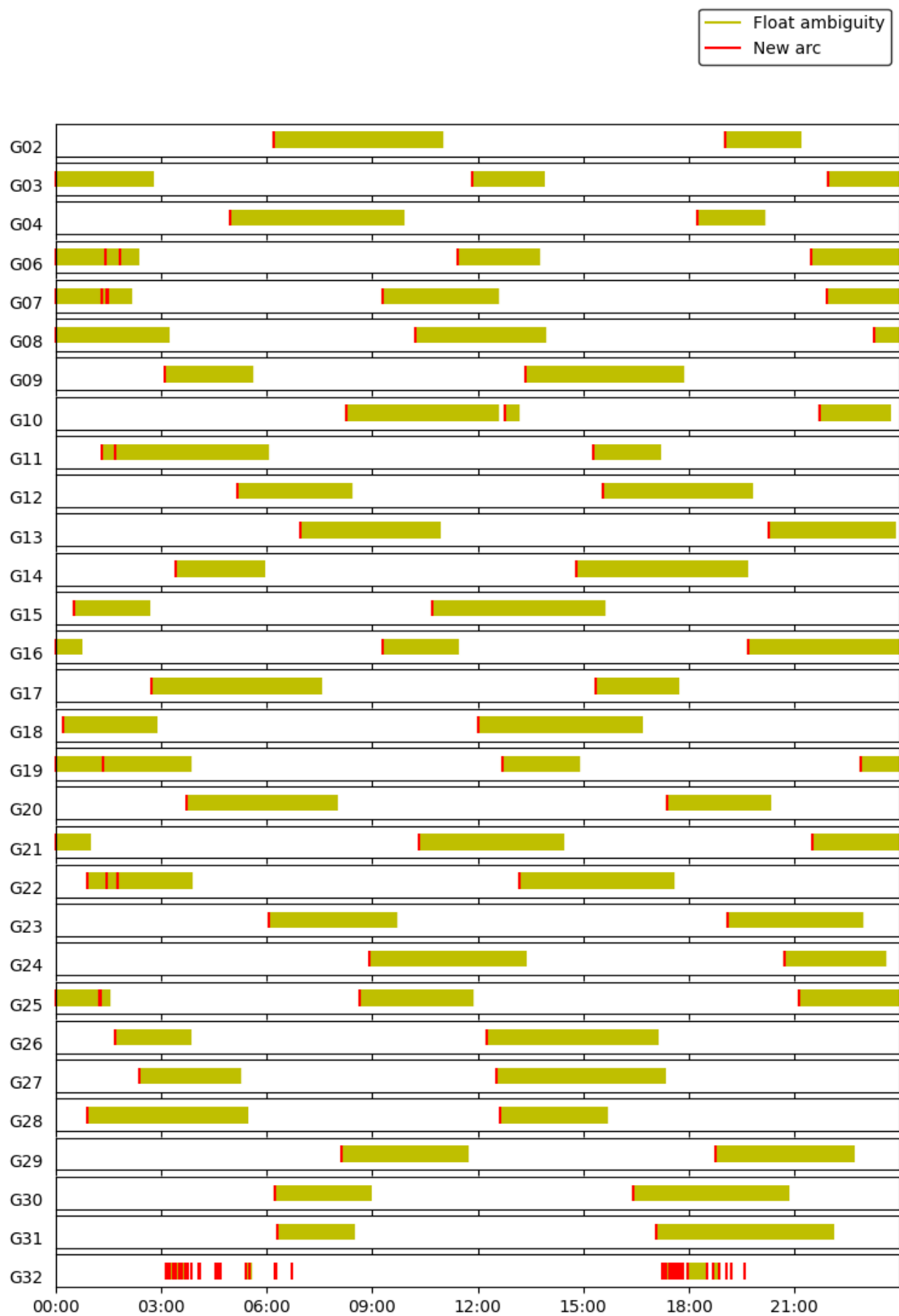
| | | | | | |
|-------|-------|-------|-------|-------|-------|
| ▼ G02 | + G08 | ▼ G13 | + G18 | ▼ G23 | × G28 |
| + G03 | × G09 | × G14 | + G19 | ▼ G24 | ▼ G29 |
| ▼ G04 | ▼ G10 | + G15 | × G20 | + G25 | ▼ G30 |
| + G06 | × G11 | + G16 | + G21 | × G26 | ▼ G31 |
| + G07 | ▼ G12 | × G17 | × G22 | × G27 | × G32 |







Phase Ambiguity Status (2009-06-08)



~~~ Disclaimer ~~~

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

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