

CSRS-PPP 3.50.0 (2021-03-10)



UNC-base-raw_202107020321.21O

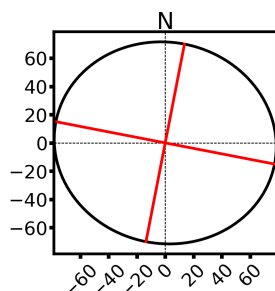
| | | | |
|-------------------------|-----------------|------------------------|--------------------------------|
| Data Start | | Data End | Duration of Observations |
| 2021-07-02 03:21:25.99 | | 2021-07-02 09:59:22.01 | 6:37:56.020 |
| Processing Time | | Product Type | |
| 08:43:49 UTC 2021/08/20 | | NRCan/IGS Final | |
| Observations | Frequency | | Mode |
| Phase and Code | Single | | Static |
| Elevation Cut-Off | Rejected Epochs | Fixed Ambiguities | Estimation Steps |
| 7.5 degrees | 0.00 % | 0.00 % | 1.00 sec |
| Antenna Model | APC to ARP | | ARP to Marker |
| Unknown | Unknown | | H:0.000m / E:0.000m / N:0.000m |

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

Estimated Position for UNC-base-raw_202107020321.21O

| | Latitude (+n) | Longitude (+e) | Ell. Height |
|-----------------------------|----------------------|-----------------------|--------------------|
| ITRF14 (2021.5) | -43° 25' 54.62827" | 146° 54' 24.45405" | -1.285 m |
| Sigmas(95%) | 0.573 m | 0.628 m | 1.093 m |
| A priori* | -43° 25' 54.63519" | 146° 54' 24.42961" | -5.659 m |
| Estimated – A priori | 0.214 m | 0.550 m | 4.373 m |

95% Error Ellipse (cm)
 semi-major: 78.7 cm
 semi-minor: 71.3 cm
 semi-major azimuth: -79° 59' 48.51"

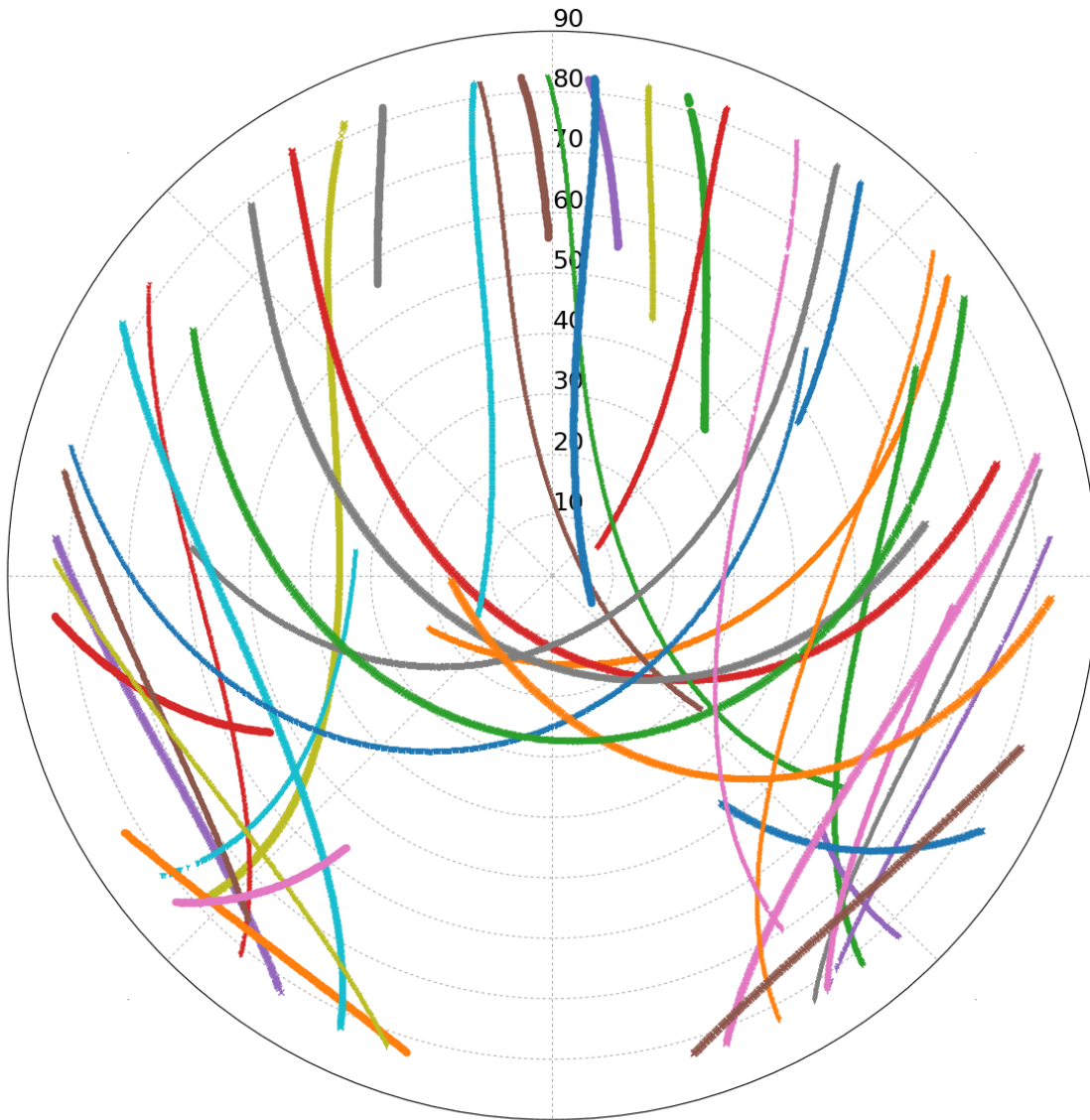


**UTM (South)
Zone 55**

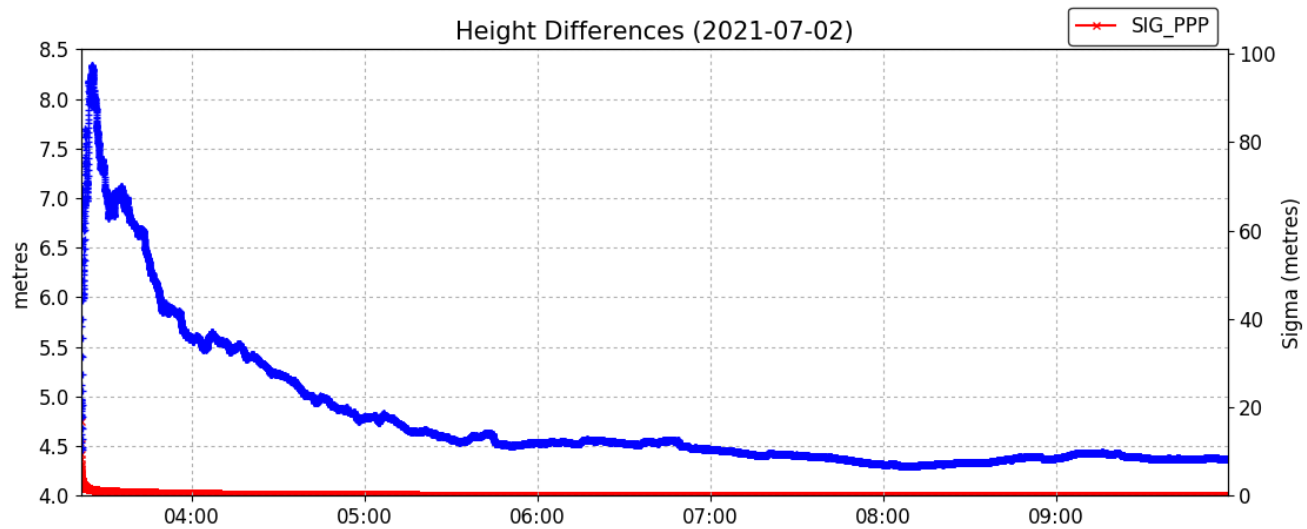
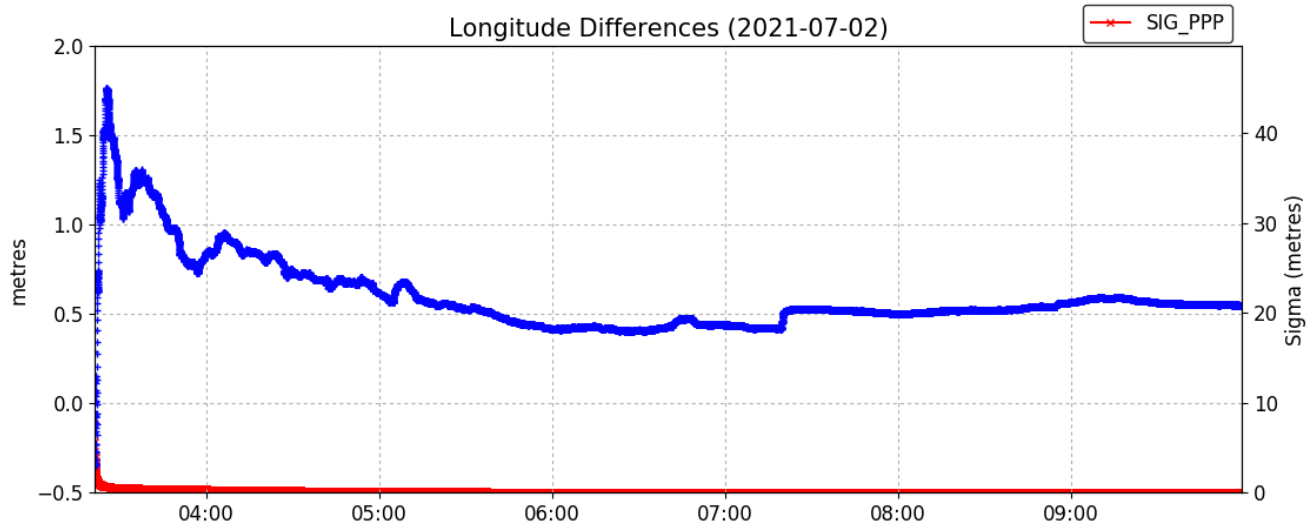
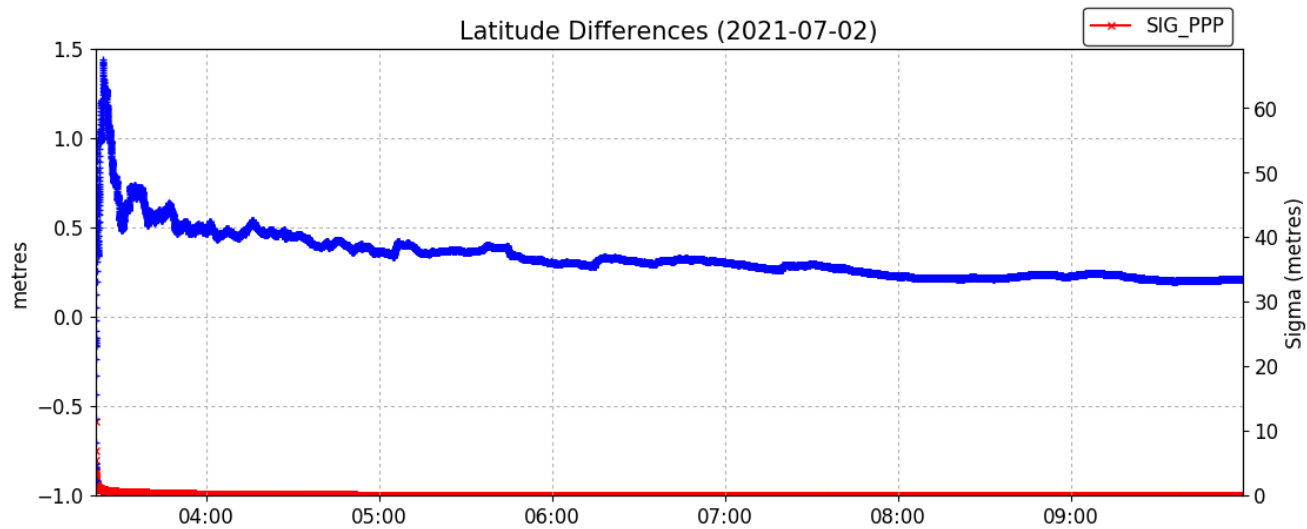
5191223.940 m (N)
 492456.255 m (E)
 Scale Factors
 0.99960070 (point)
 0.99960090 (combined)

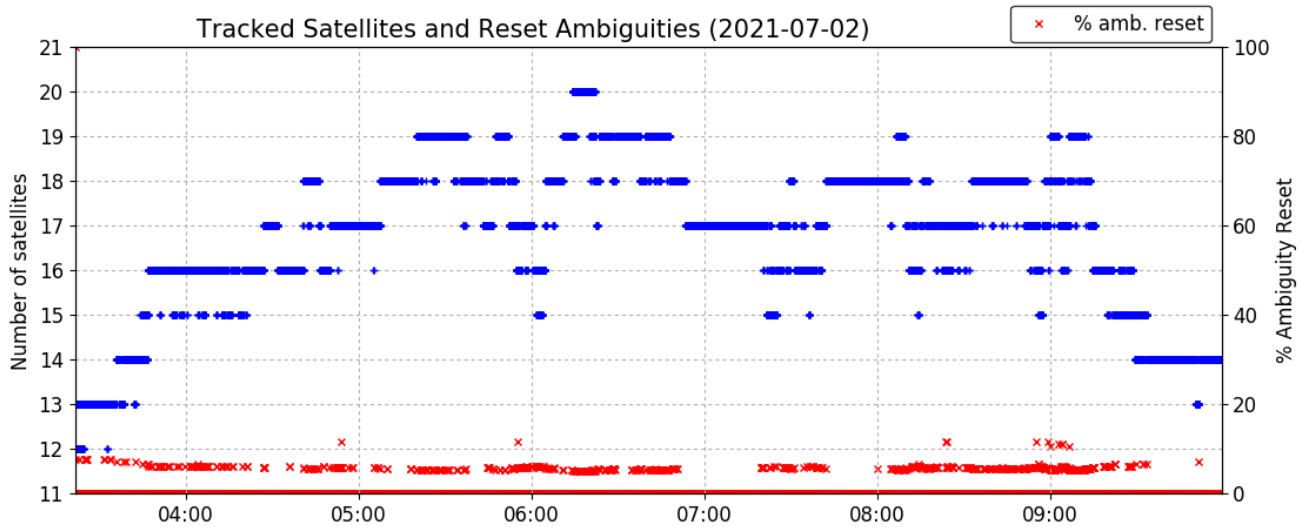
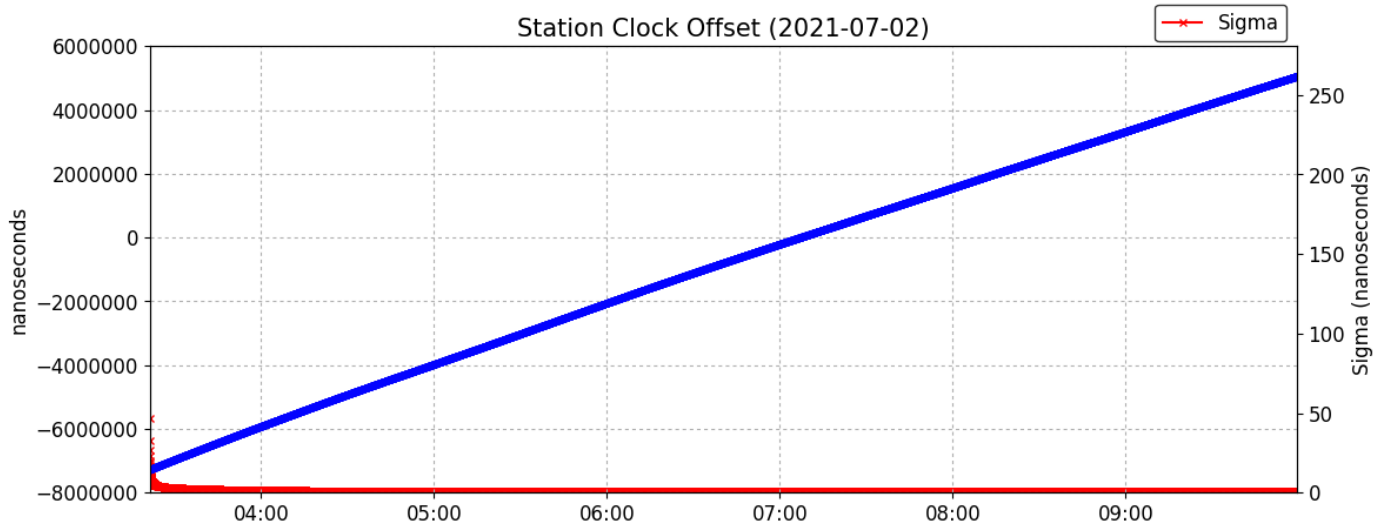
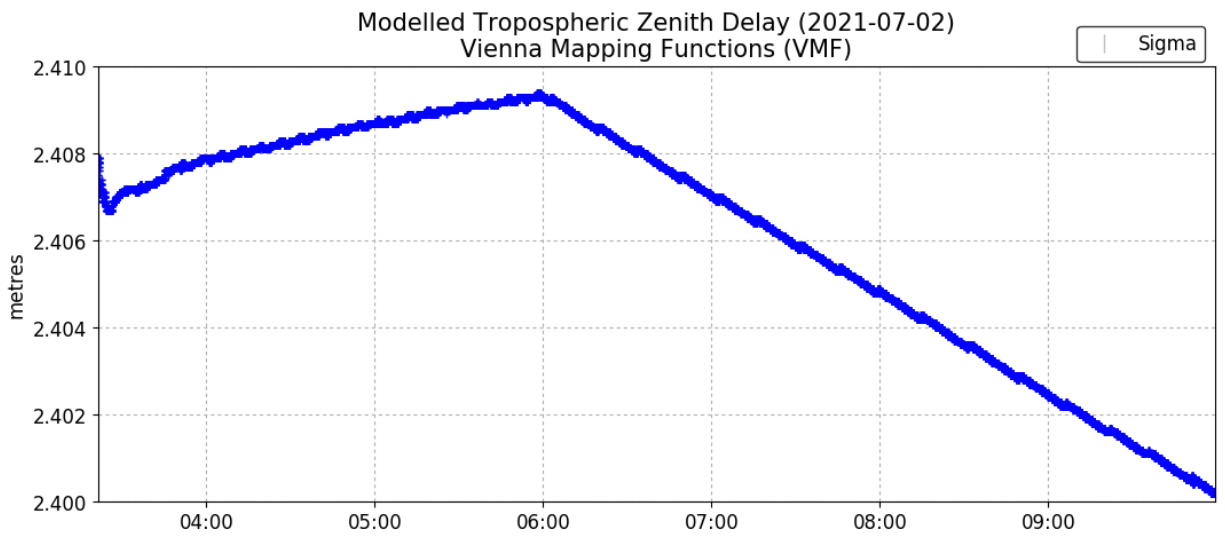
*(Coordinates from RINEX header used as a priori position)

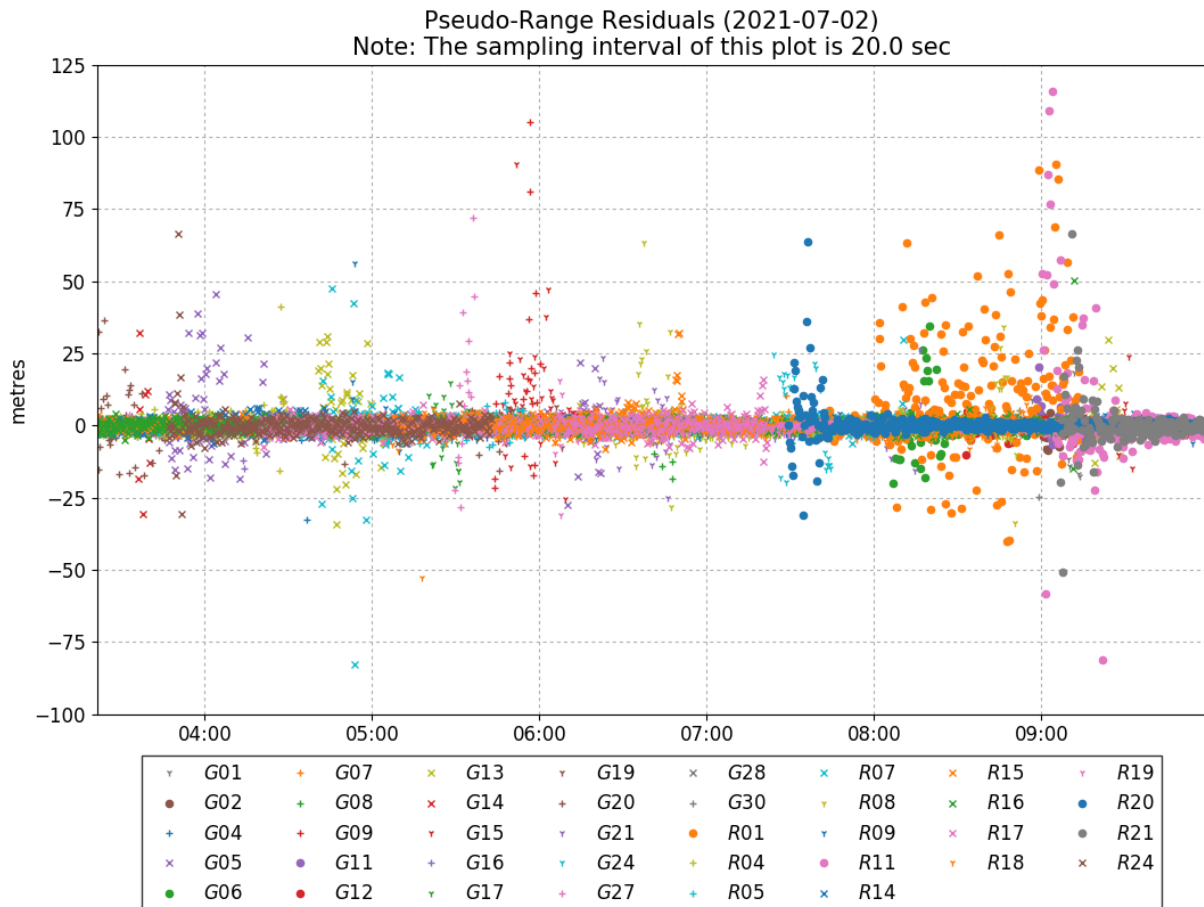
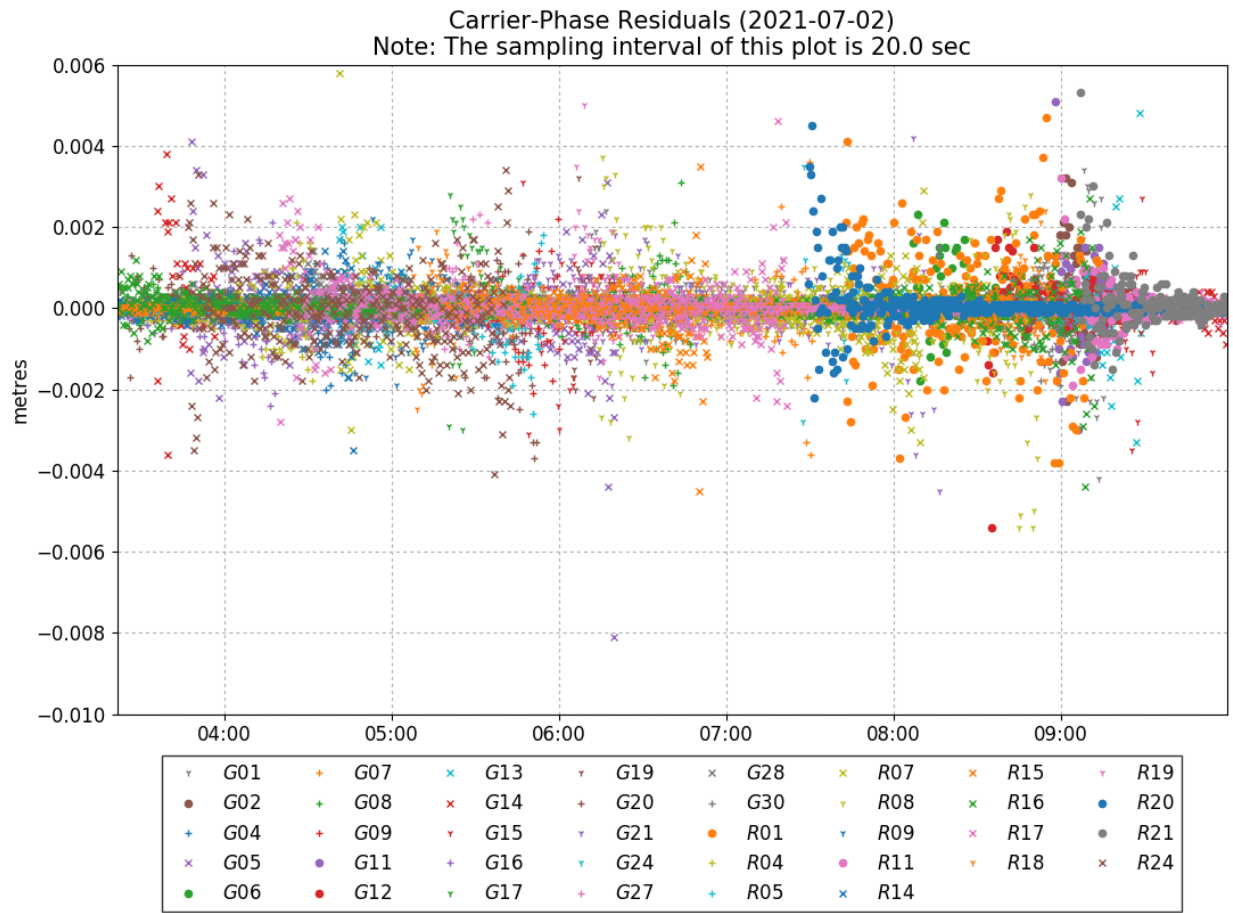
Satellite Sky Distribution
Note: The sampling interval of this plot is 20.0 sec



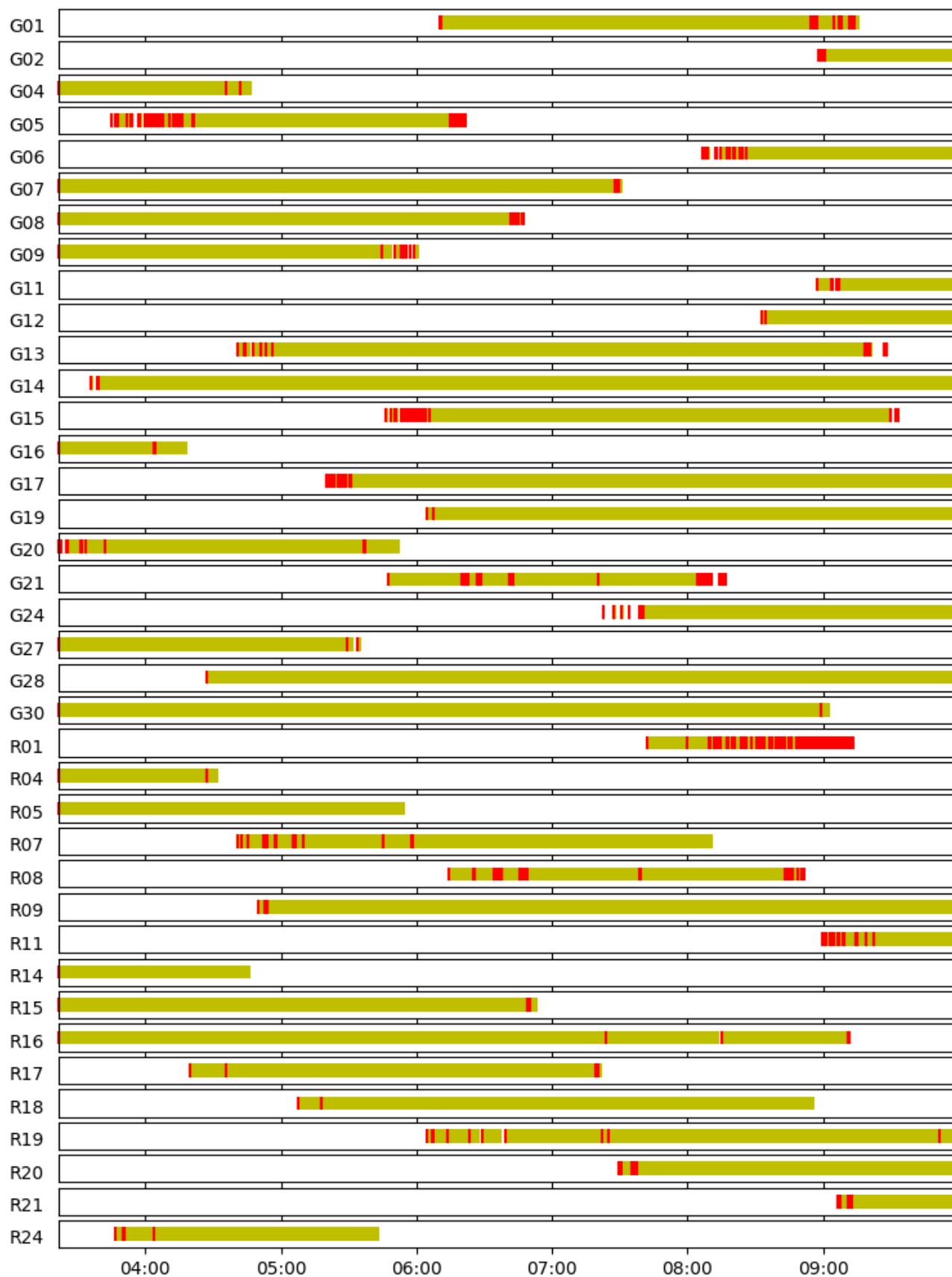
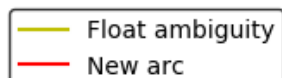
| | | | | | | | | | | | |
|---|-----|---|-----|---|-----|---|-----|---|-----|---|-----|
| ▽ | G01 | + | G09 | ▽ | G17 | × | G28 | ▽ | R08 | × | R17 |
| ● | G02 | ● | G11 | ▽ | G19 | + | G30 | ▽ | R09 | ▽ | R18 |
| + | G04 | ● | G12 | + | G20 | ● | R01 | ● | R11 | ▽ | R19 |
| × | G05 | × | G13 | ▽ | G21 | + | R04 | × | R14 | ● | R20 |
| ● | G06 | × | G14 | ▽ | G24 | + | R05 | × | R15 | ● | R21 |
| + | G07 | ▽ | G15 | + | G27 | × | R07 | × | R16 | × | R24 |
| + | G08 | + | G16 | | | | | | | | |







Phase Ambiguity Status (2021-07-02)
 Note: The sampling interval of this plot is
 20.0 sec



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

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