



CSRS-PPP 3.49.0 (2021-01-25)



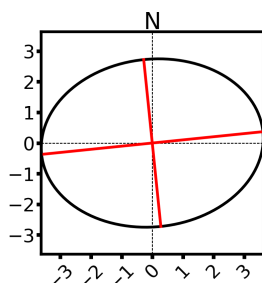
IISC00IND_R_20210030000_01D_30S_MO.rnx
IISC

| Data Start | | Data End | Duration of Observations |
|-------------------------------------------------------------|---------------------------|------------------------|--------------------------------|
| 2021-01-03 00:00:00.00 | | 2021-01-03 23:59:30.00 | 23:59:30 |
| Processing Time | | Product Type | |
| 16:13:17 UTC 2021/03/10 | | NRCan/IGS Final | |
| Observations | Frequency | | Mode |
| Phase and Code | Double | | Static |
| Elevation Cut-Off | Rejected Epochs | Fixed Ambiguities | Estimation Steps |
| 7.5 degrees | 0.00 % | 98.72 % | 30.00 sec |
| Antenna Model | APC to ARP | | ARP to Marker |
| ASH701945E_M NONE | L1 = 0.091 m L2 = 0.119 m | | H:0.078m / E:0.000m / N:0.000m |
| (APC = antenna phase center; ARP = antenna reference point) | | | |

Estimated Position for IISC00IND_R_20210030000_01D_30S_MO.rnx

| | Latitude (+n) | Longitude (+e) | Ell. Height |
|-----------------------------|----------------------|-----------------------|--------------------|
| ITRF14 (2021.0) | 13° 1' 16.21564" | 77° 34' 13.37577" | 843.688 m |
| Sigmas(95%) | 0.002 m | 0.003 m | 0.011 m |
| A priori* | 13° 1' 16.19707" | 77° 34' 13.35337" | 843.715 m |
| Estimated – A priori | 0.571 m | 0.675 m | -0.027 m |

95% Error Ellipse (mm)
 semi-major: 4 mm
 semi-minor: 3 mm
 semi-major azimuth: 84° 8' 38.71"

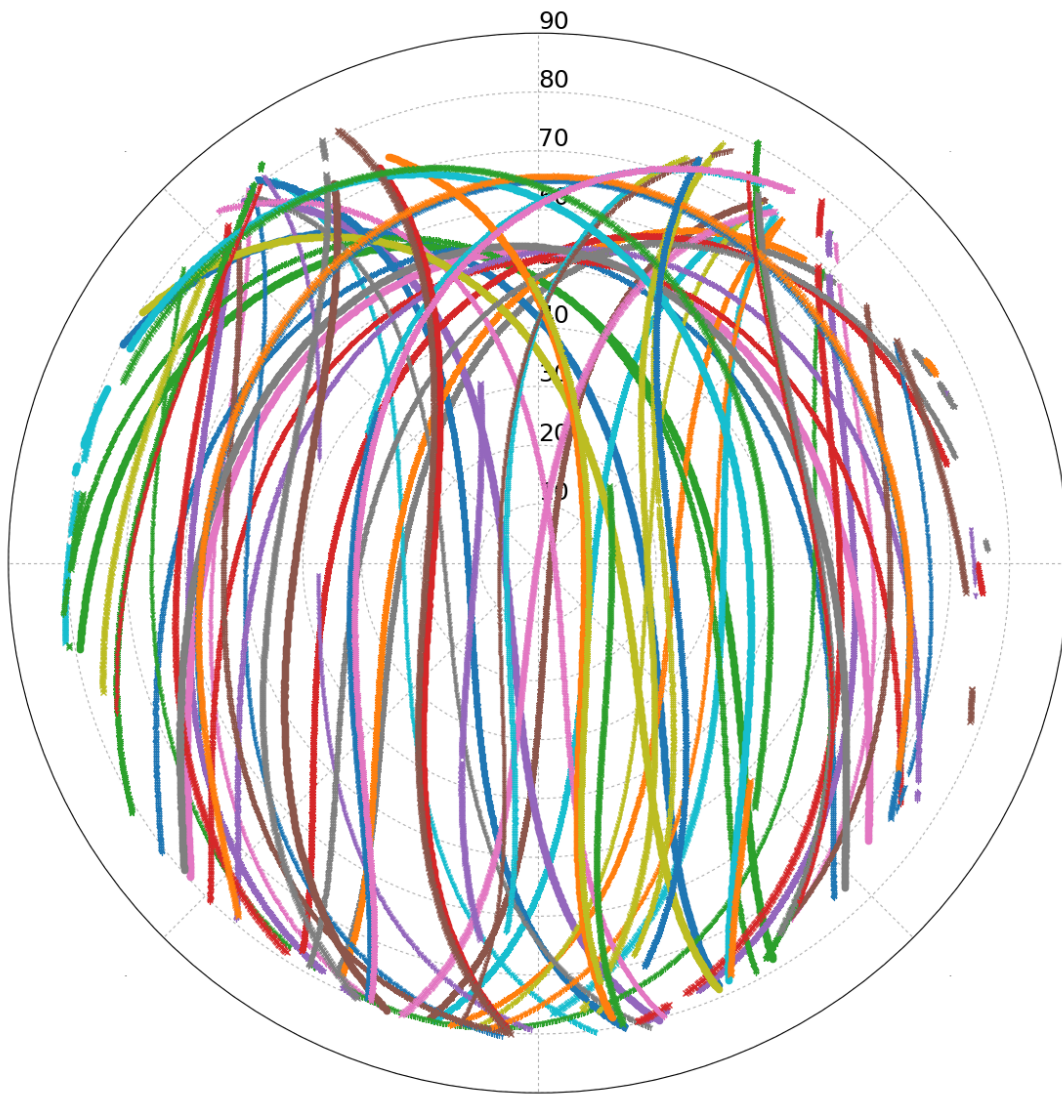


UTM (North)
Zone 43

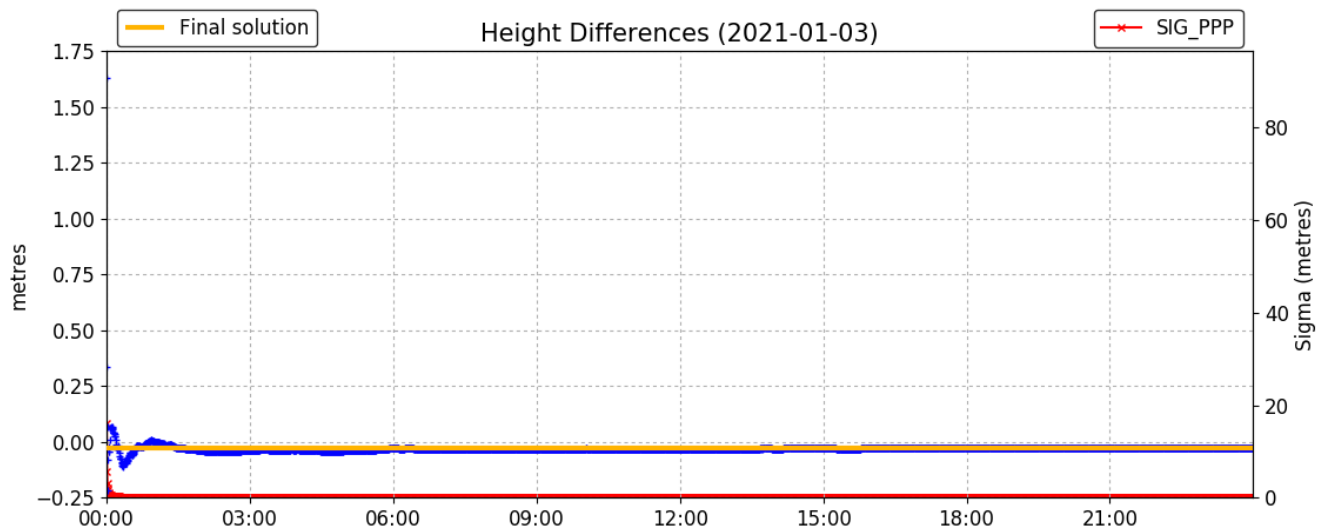
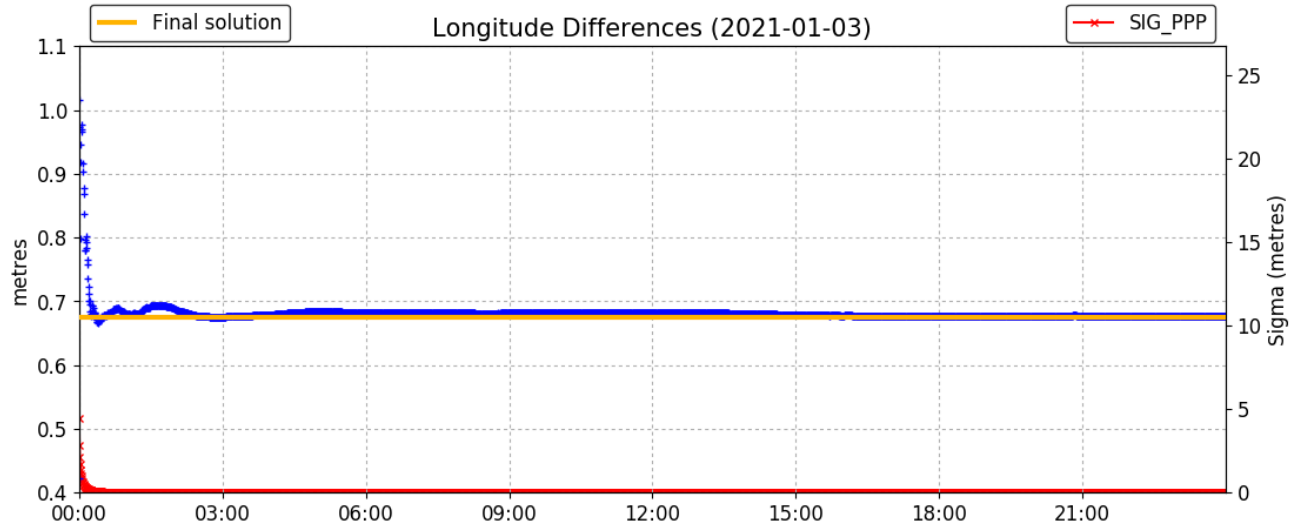
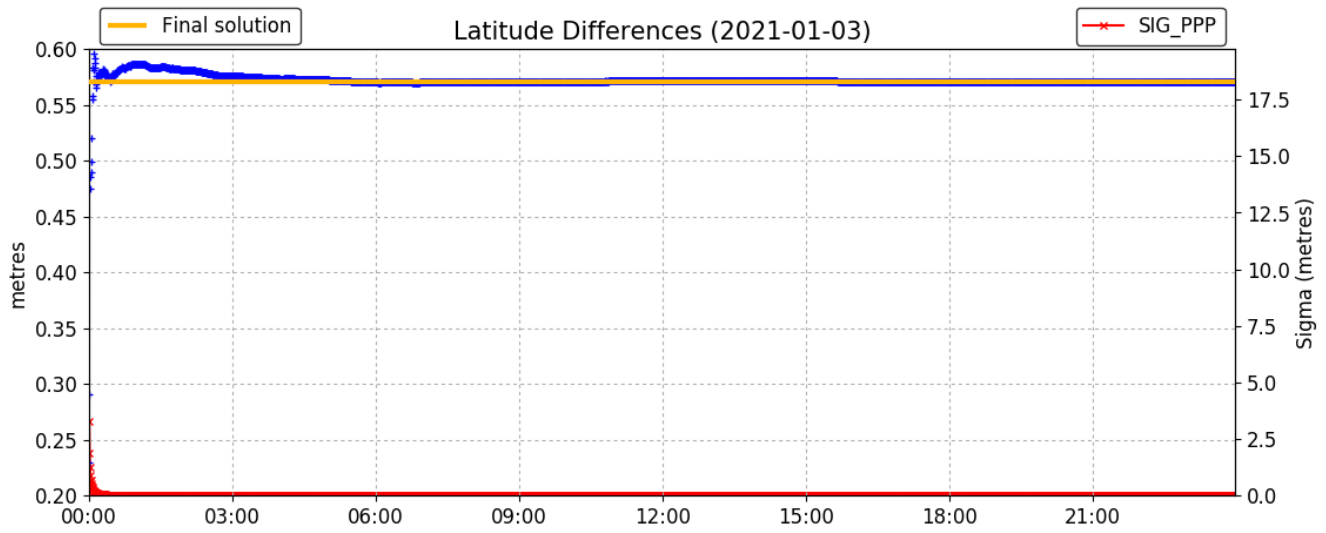
1440886.656 m (N)
 778796.695 m (E)
 Scale Factors
 1.00056167 (point)
 1.00042893 (combined)

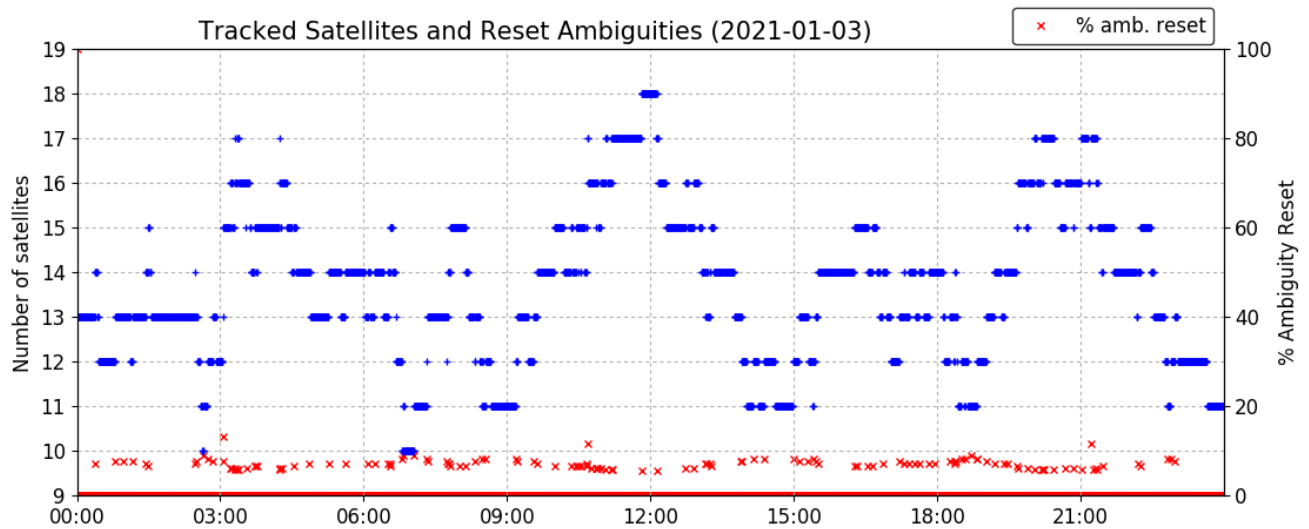
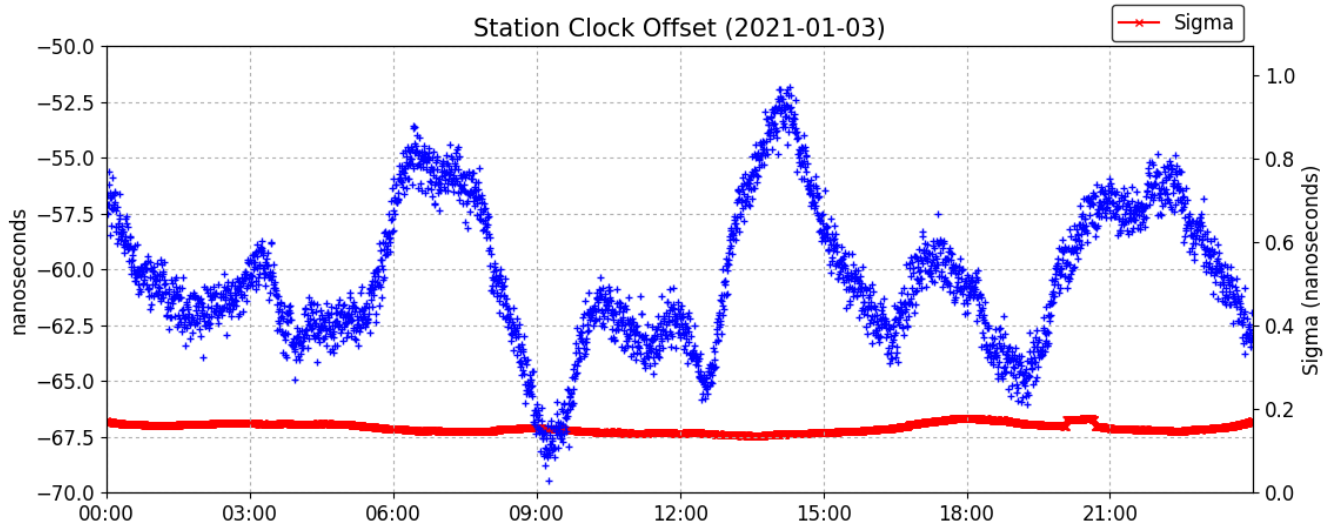
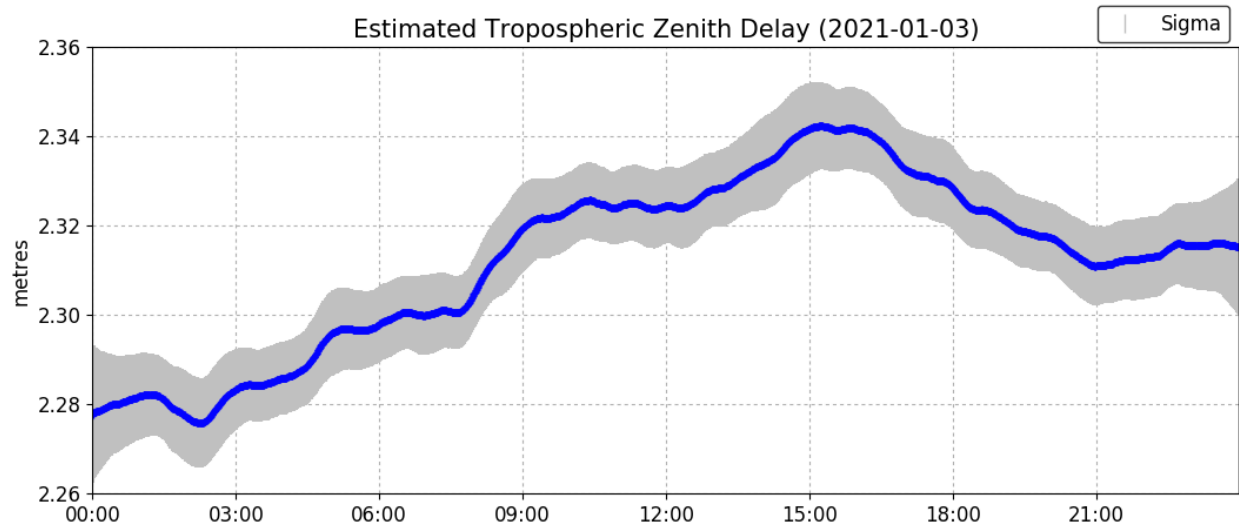
*(Coordinates from RINEX header used as a priori position)

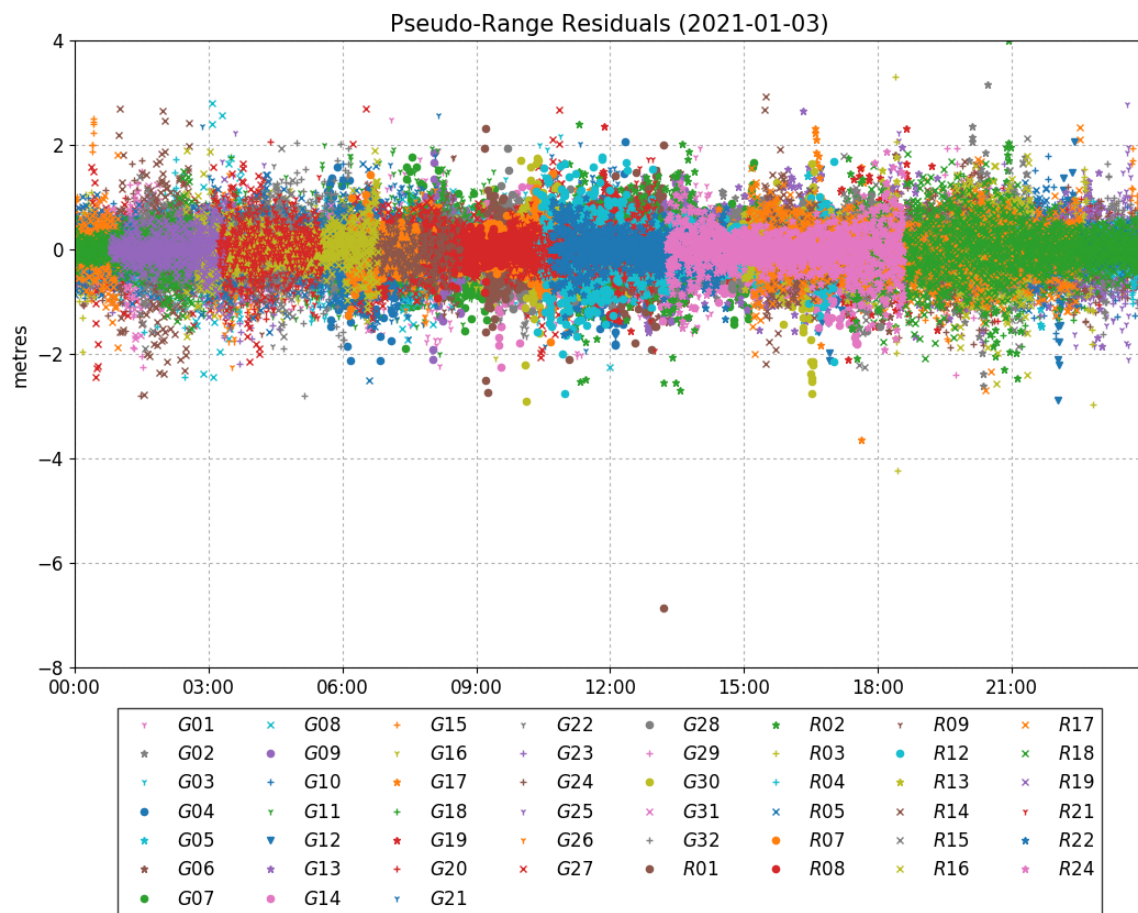
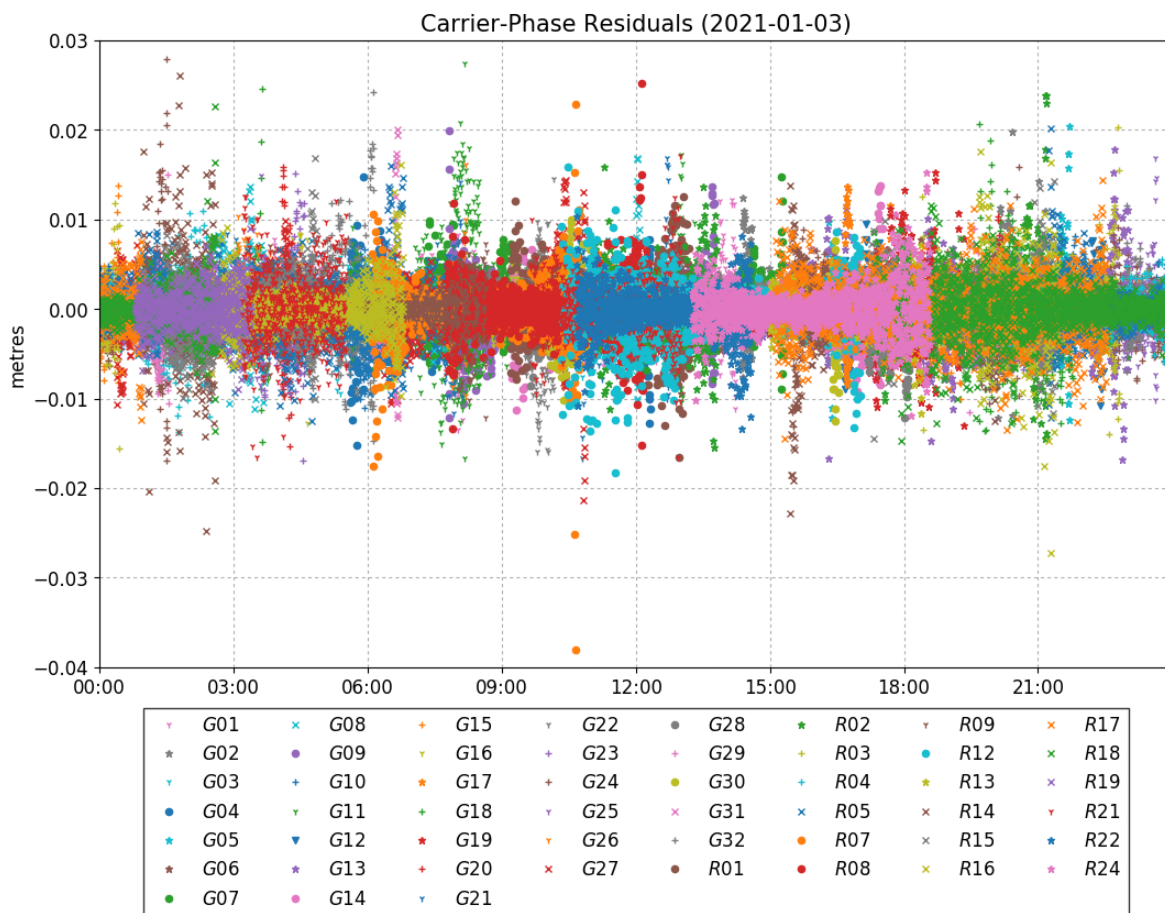
Satellite Sky Distribution



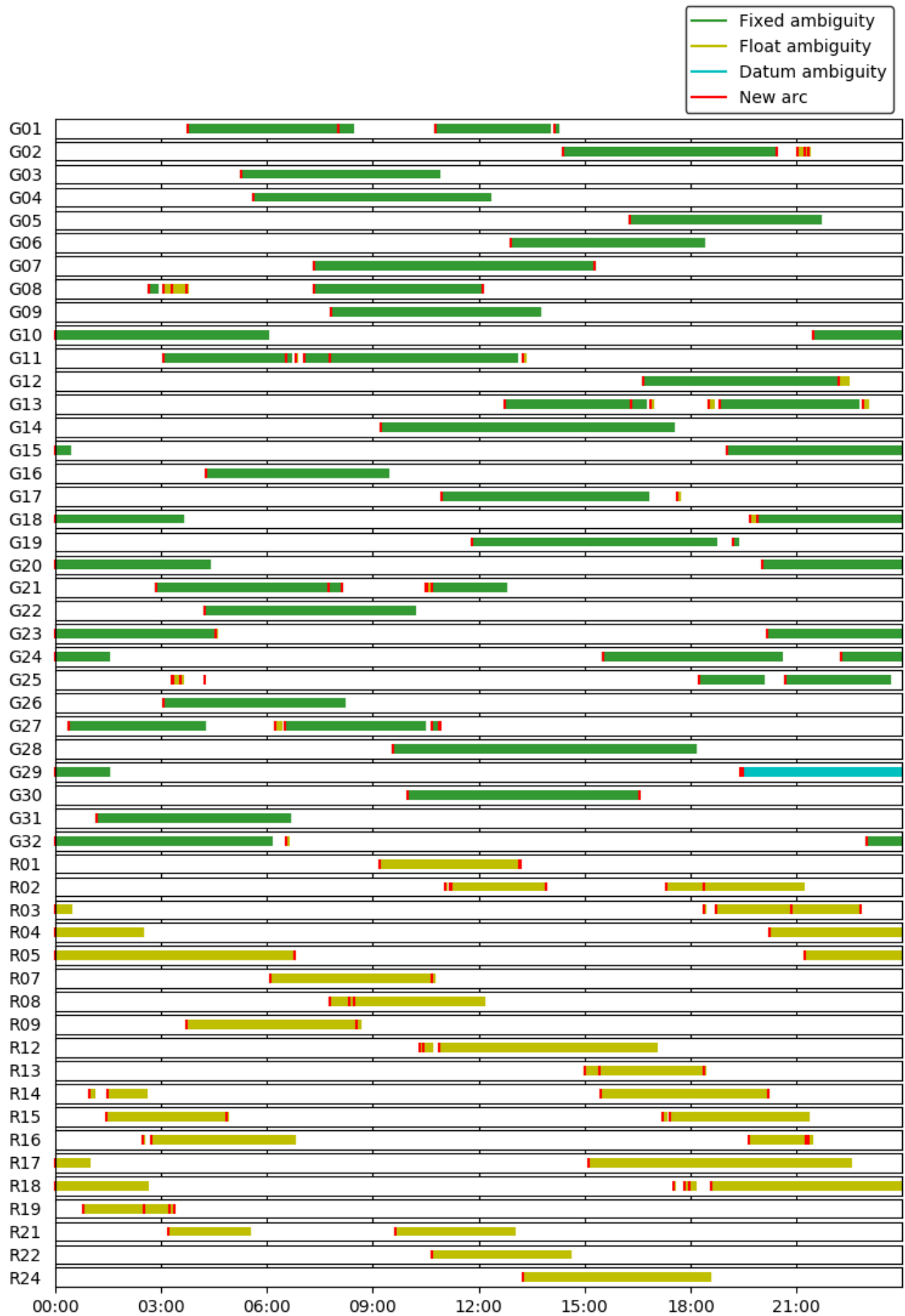
| | | | | | |
|-------|-------|-------|-------|-------|-------|
| ▽ G01 | + G10 | ★ G19 | ● G28 | + R04 | × R15 |
| ★ G02 | ▽ G11 | + G20 | ▽ G29 | × R05 | × R16 |
| ▽ G03 | ▽ G12 | ▽ G21 | ● G30 | ○ R07 | × R17 |
| ● G04 | ★ G13 | ▽ G22 | × G31 | ● R08 | × R18 |
| ★ G05 | ▽ G14 | ★ G23 | + G32 | ▽ R09 | × R19 |
| ★ G06 | + G15 | + G24 | ● R01 | ● R12 | ▽ R21 |
| ● G07 | ▽ G16 | ▽ G25 | ★ R02 | ★ R13 | ★ R22 |
| × G08 | ★ G17 | ▽ G26 | + R03 | × R14 | ▽ R24 |
| ● G09 | + G18 | × G27 | | | |







Phase Ambiguity Status (2021-01-03)



~~~ Disclaimer ~~~

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

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