



# CSRS-PPP 3.49.0 (2021-01-25)



**GOLD00USA\_R\_20210030000\_01D\_30S\_MO.rnx**  
**GOLD**

<b>Data Start</b>	<b>Data End</b>	<b>Duration of Observations</b>
2021-01-03 00:00:00.00	2021-01-03 00:29:30.00	0:29:30
<b>Processing Time</b>		<b>Product Type</b>
16:22:02 UTC 2021/03/10		NRCan/IGS Final
<b>Observations</b>	<b>Frequency</b>	<b>Mode</b>
Phase and Code	Double	Static
<b>Elevation Cut-Off</b>	<b>Rejected Epochs</b>	<b>Fixed Ambiguities</b>
7.5 degrees	0.00 %	82.07 %
		<b>Estimation Steps</b>
		30.00 sec
<b>Antenna Model</b>	<b>APC to ARP</b>	<b>ARP to Marker</b>
AOAD/M_T NONE	L1 = 0.092 m L2 = 0.120 m	H:0.025m / E:0.000m / N:0.000m

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

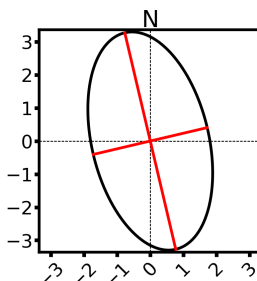
## Estimated Position for GOLD00USA\_R\_20210030000\_01D\_30S\_MO.rnx

	<b>Latitude (+n)</b>	<b>Longitude (+e)</b>	<b>Ell. Height</b>
<b>ITRF14 (2021.0)</b>	35° 25' 30.55942"	-116° 53' 21.30921"	986.663 m
<b>Sigmas(95%)</b>	0.026 m	0.015 m	0.091 m
<b>A priori*</b>	35° 25' 30.56149"	-116° 53' 21.29983"	986.678 m
<b>Estimated – A priori</b>	-0.064 m	-0.237 m	-0.015 m

**Orthometric Height**  
**CGVD2013**  
**(CGG2013a)**

1017.406 m  
(click for height reference  
information)

**95% Error Ellipse (cm)**  
semi-major: 3.4 cm  
semi-minor: 1.8 cm  
semi-major azimuth: -13° 45' 36.43"

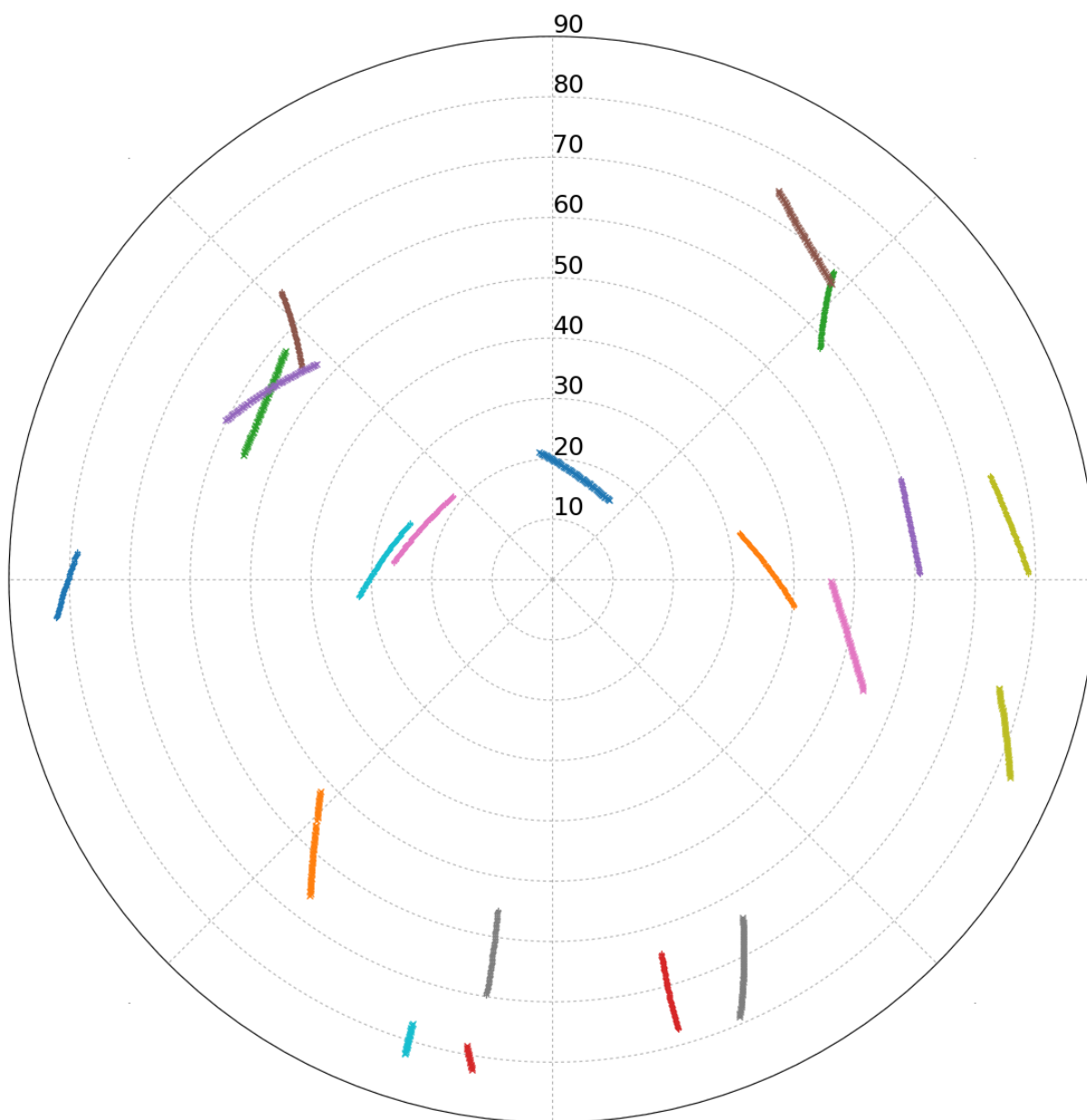


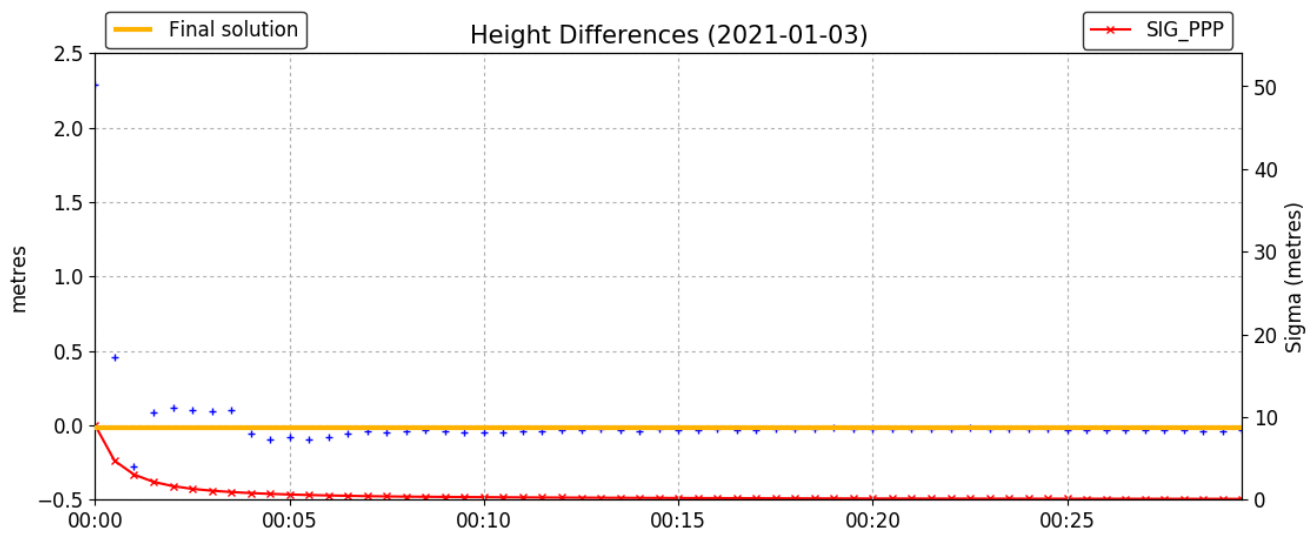
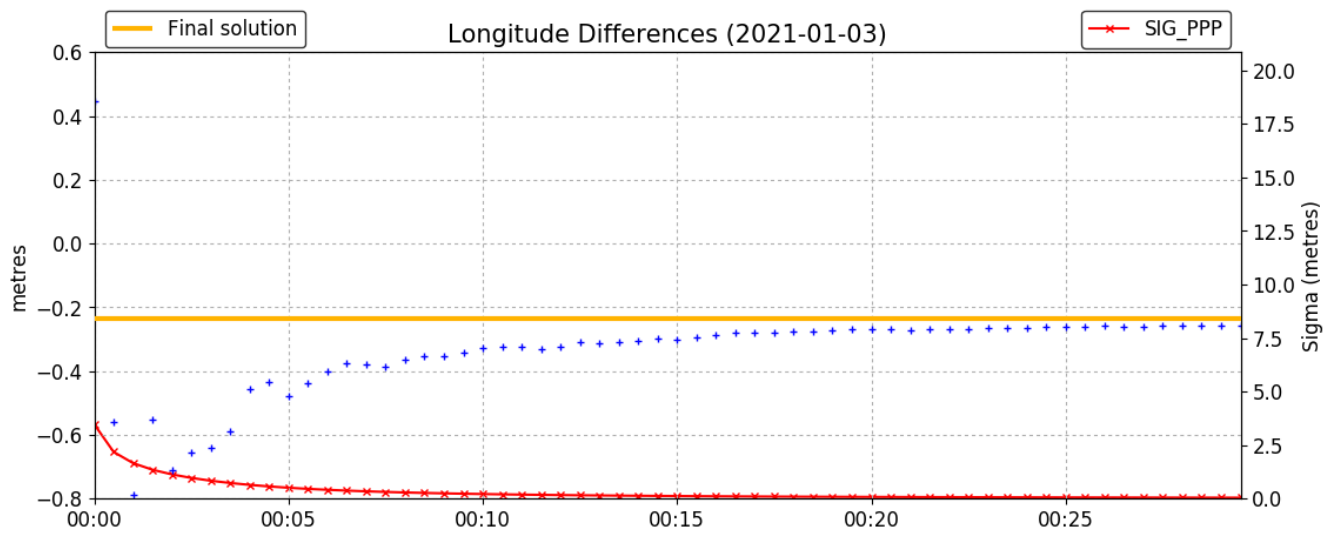
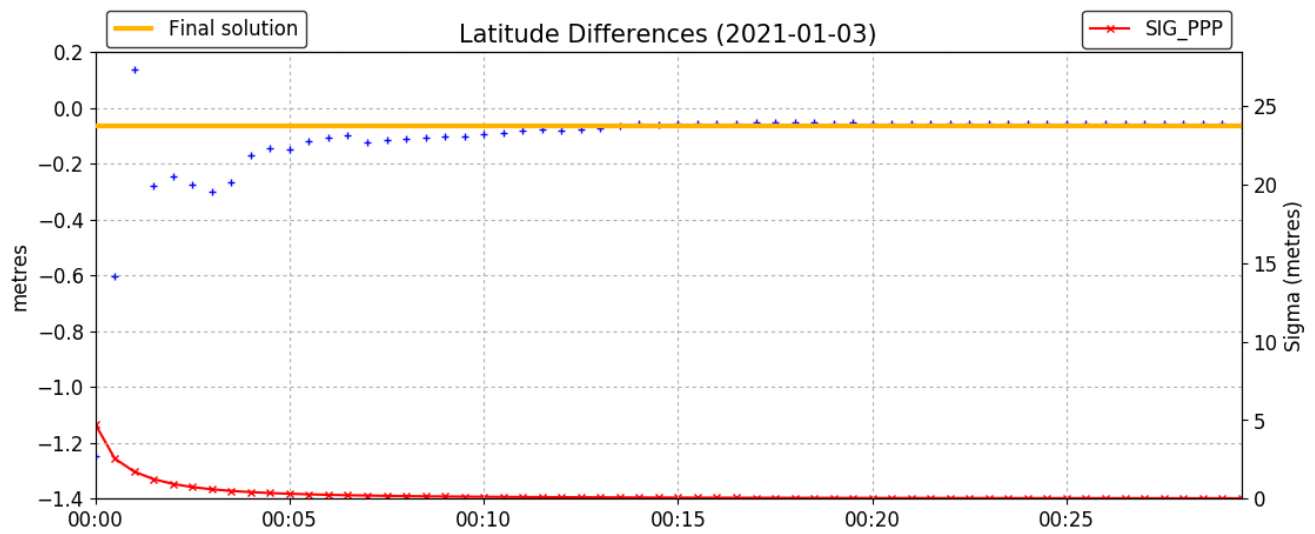
**UTM (North)**  
**Zone 11**

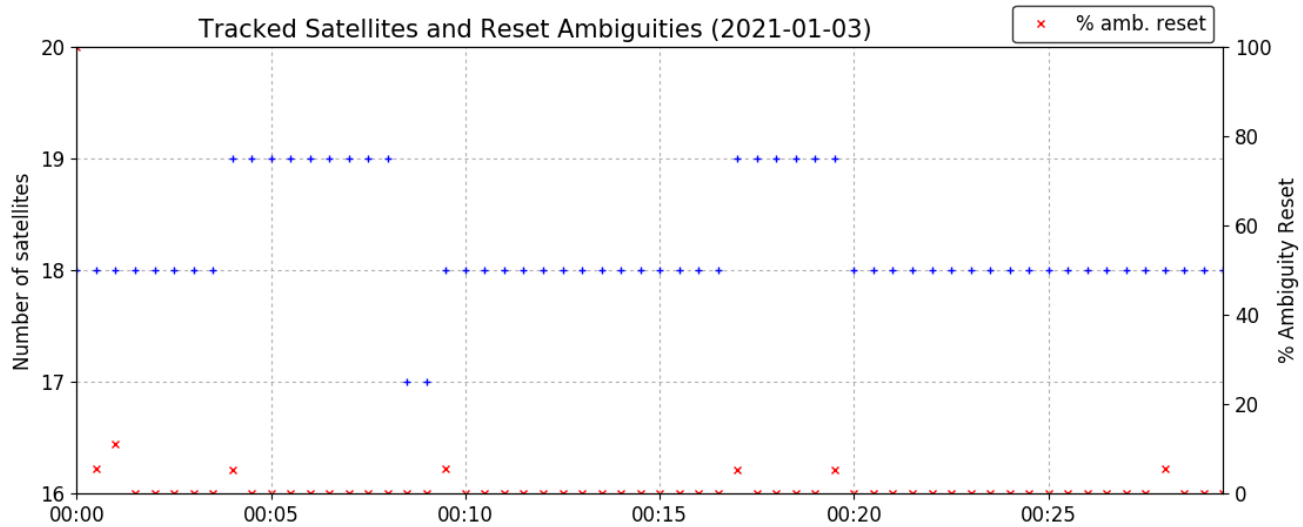
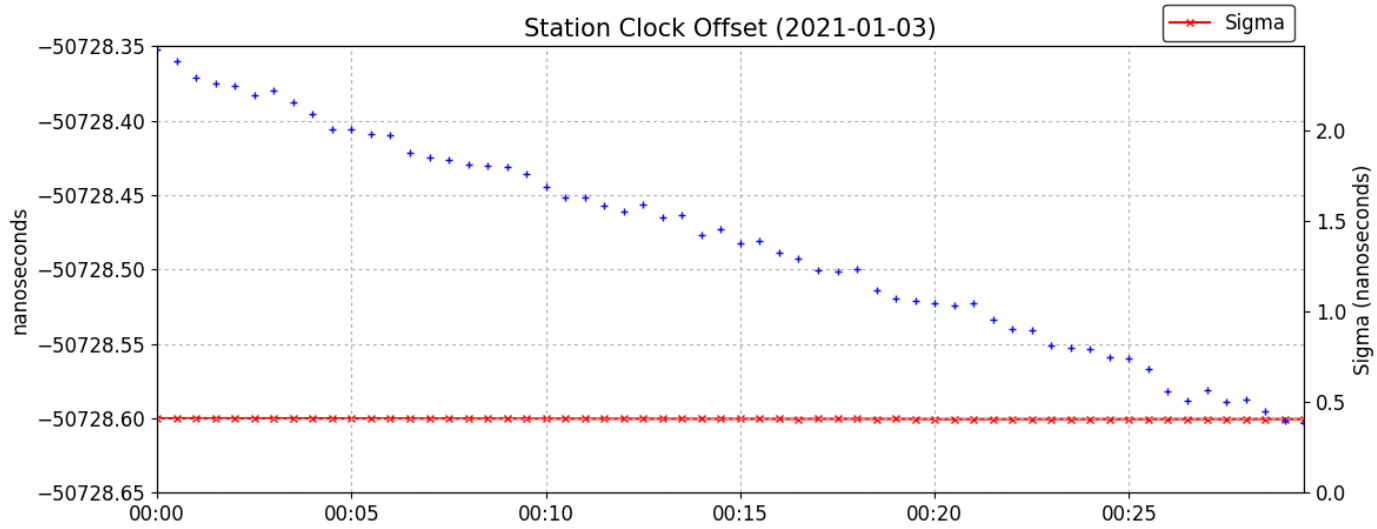
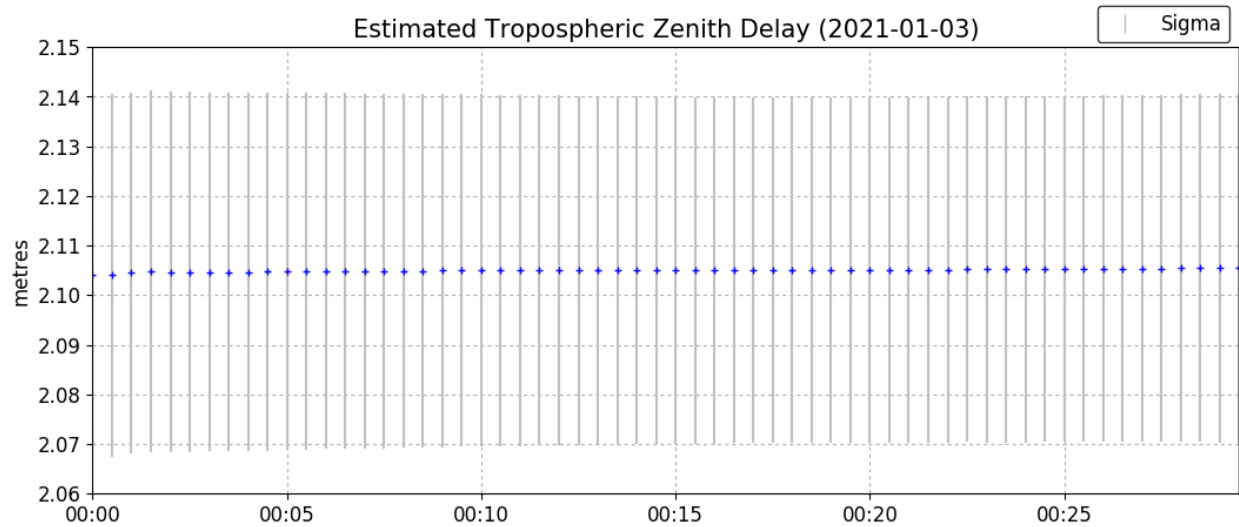
3920198.470 m (N)  
510053.339 m (E)  
  
Scale Factors  
0.99960125 (point)  
0.99944647 (combined)

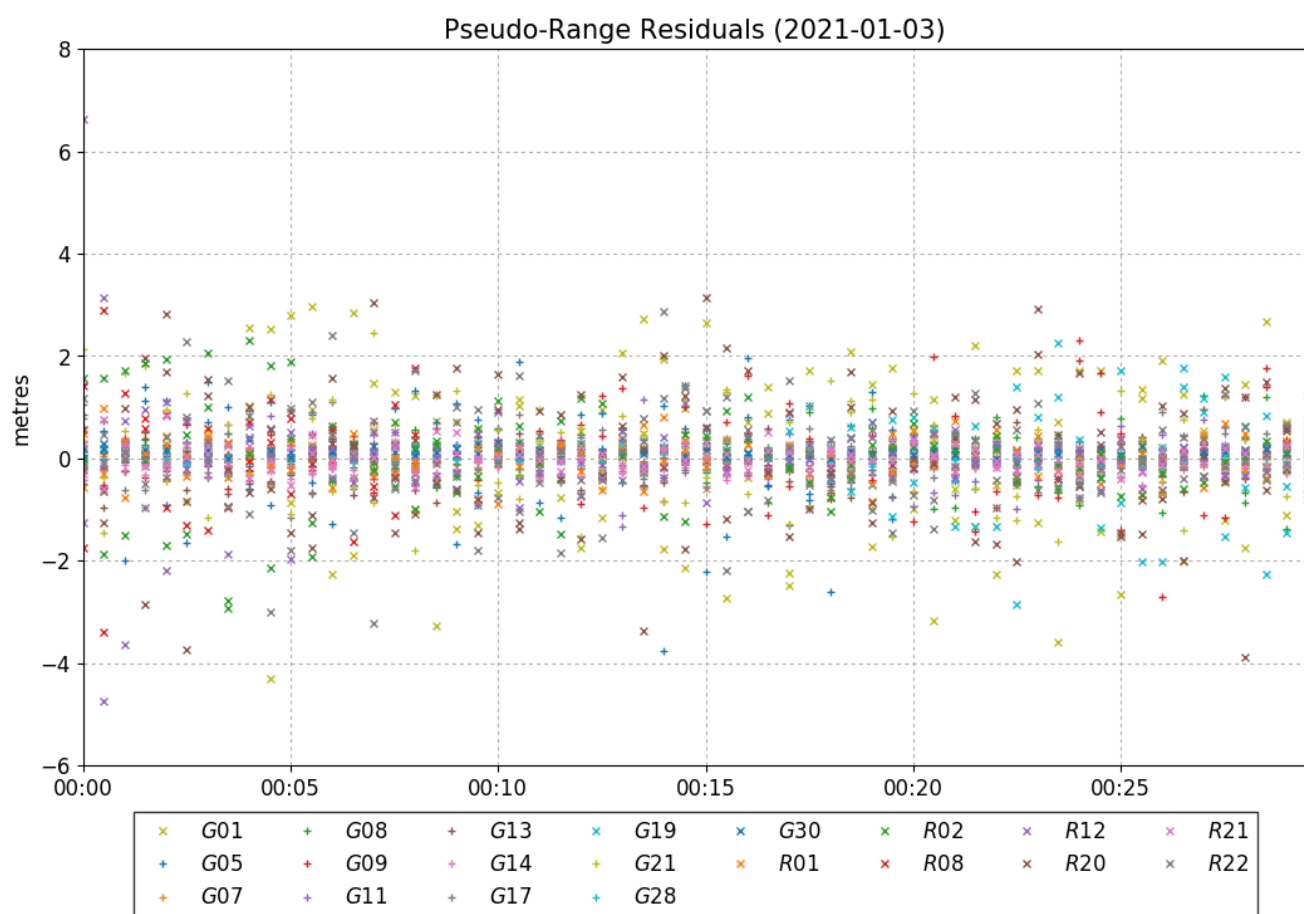
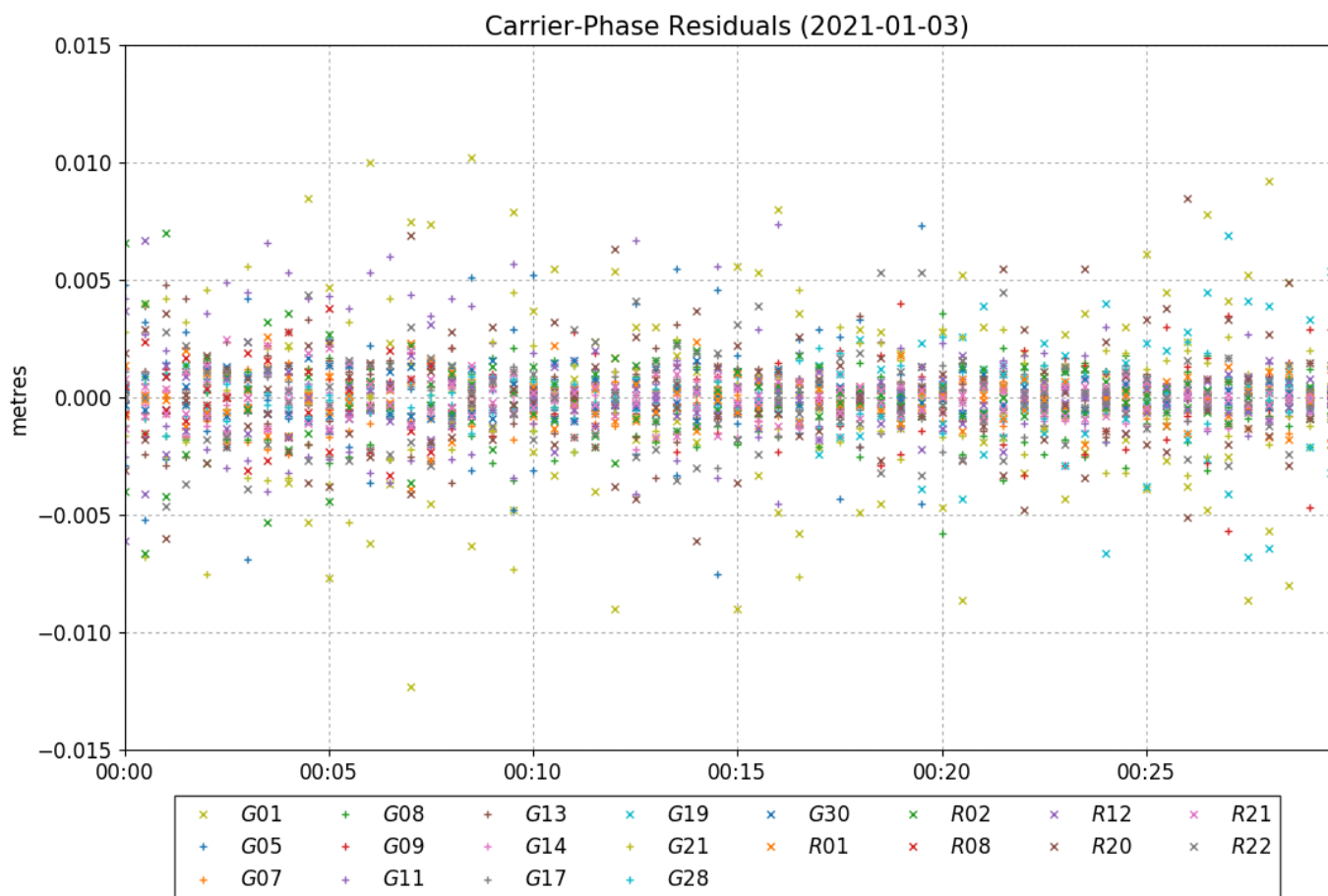
\*(Coordinates from RINEX header used as a priori position)

Satellite Sky Distribution

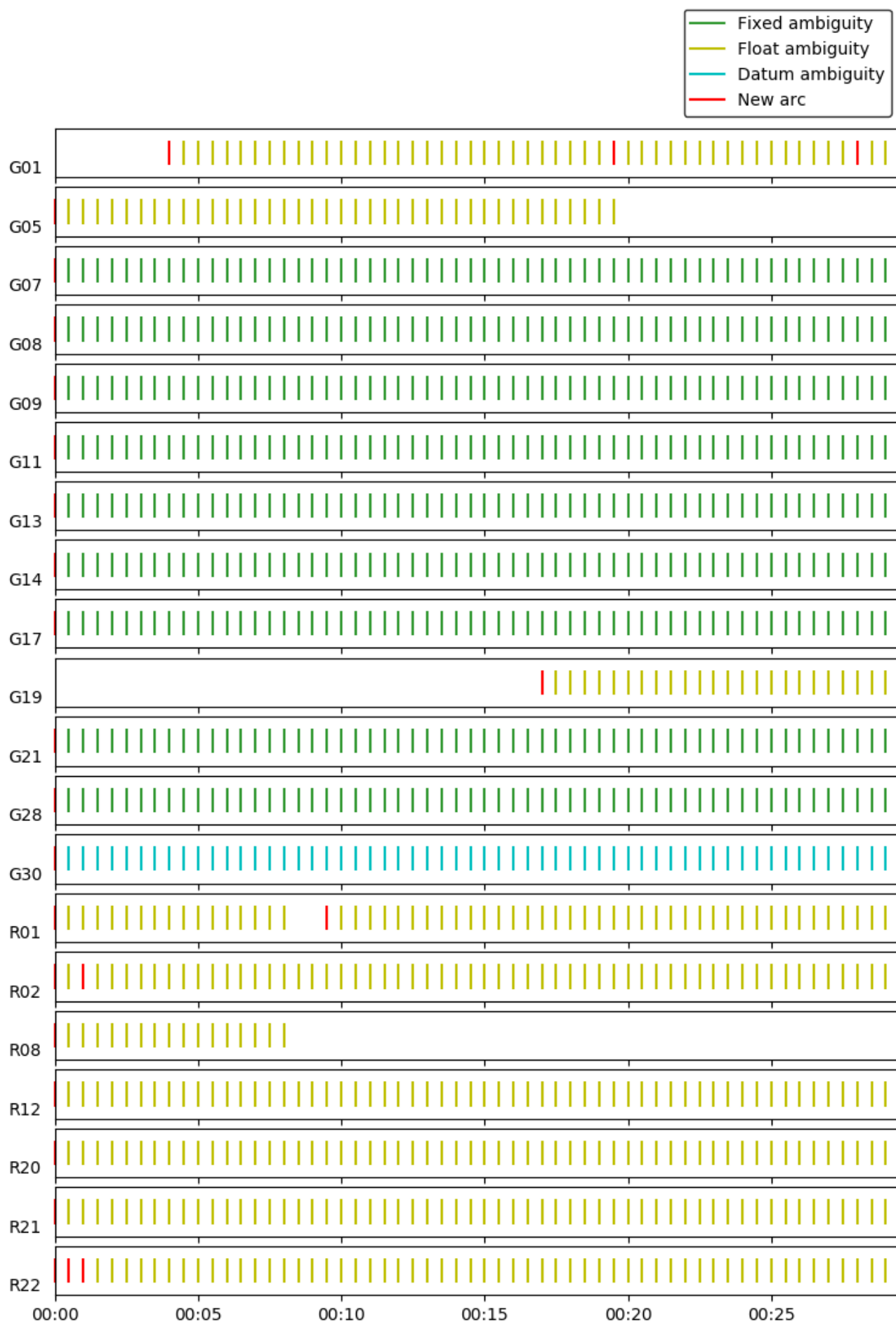








# Phase Ambiguity Status (2021-01-03)



**~~~ Disclaimer ~~~**

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