



## CSRS-PPP 3.50.3 (2022-03-04)



04712991\_299x.09o  
04712991

<b>Data Start</b>	<b>Data End</b>	<b>Duration of Observations</b>
2009-10-26 23:11:00.00	2009-10-26 23:59:30.00	0:48:30
<b>Processing Time</b>		<b>Product Type</b>
13:50:42 UTC 2022/11/21		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 %	0.00 %
<b>Antenna Model</b>	<b>APC to ARP</b>	<b>ARP to Marker</b>
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)

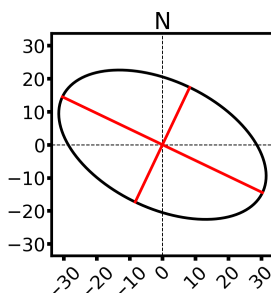
### Estimated Position for 04712991\_299x.09o

	<b>Latitude (+n)</b>	<b>Longitude (+e)</b>	<b>Ell. Height</b>
<b>ITRF05 (2009.8)</b>	69° 29' 43.16486"	-49° 42' 5.94854"	952.870 m
<b>Sigmas(95%)</b>	0.181 m	0.252 m	0.363 m
<b>A priori*</b>	69° 29' 43.15550"	-49° 42' 5.94693"	949.730 m
<b>Estimated – A priori</b>	0.290 m	-0.017 m	3.140 m

**Orthometric Height**  
**CGVD2013**  
**(CGG2013a)**  
**(2009.8)**

923.541 m  
(click for height reference information)

**95% Error Ellipse (cm)**  
semi-major: 33.7 cm  
semi-minor: 19.2 cm  
semi-major azimuth: -64° 29' 35.66"

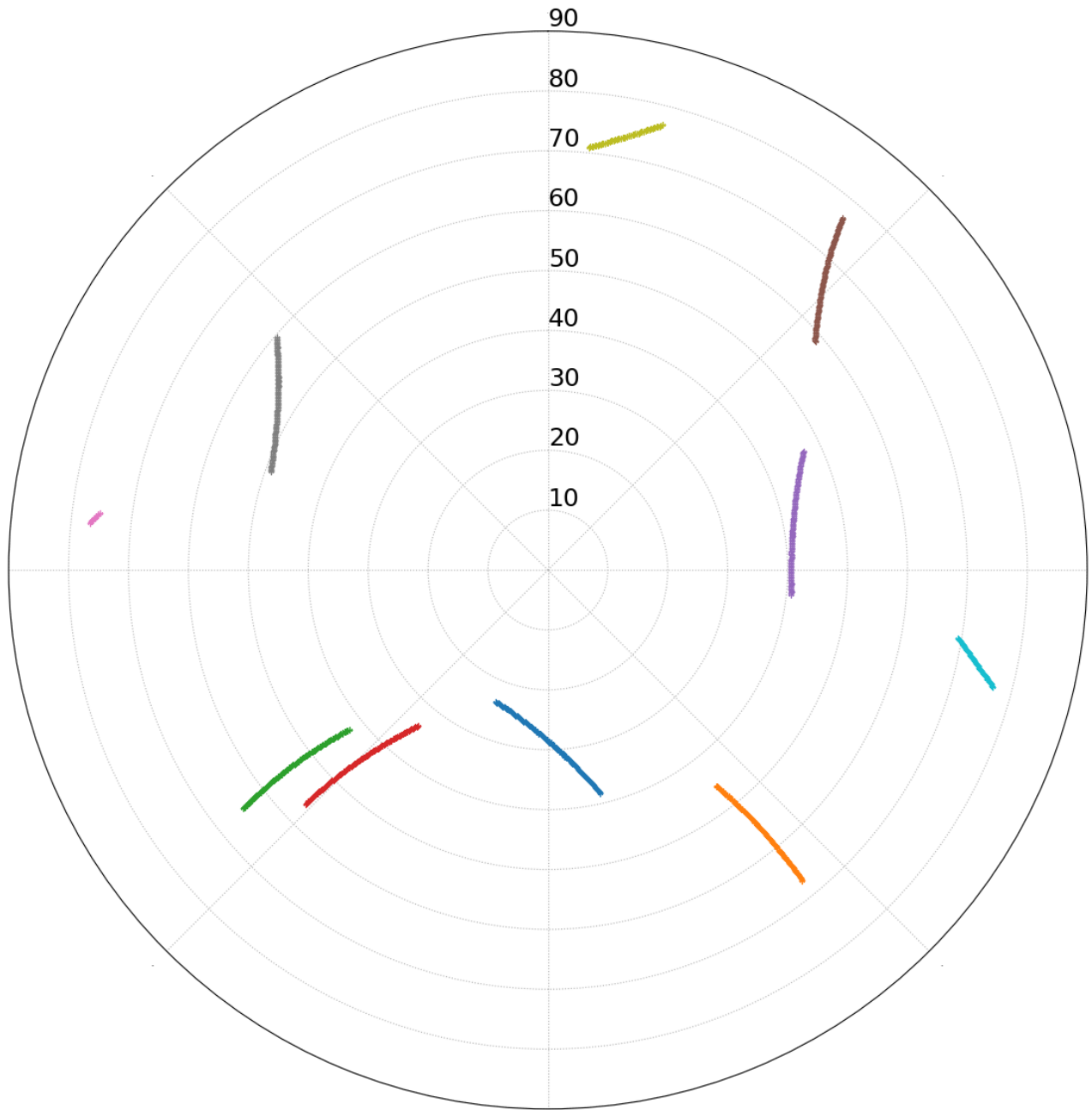


**UTM (North)**  
**Zone 22**

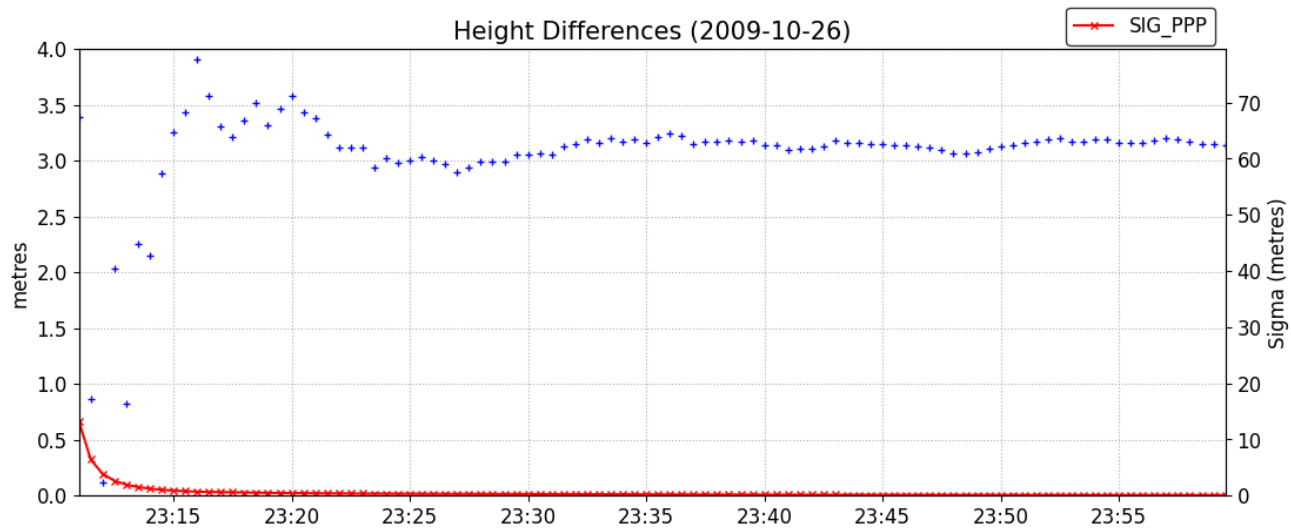
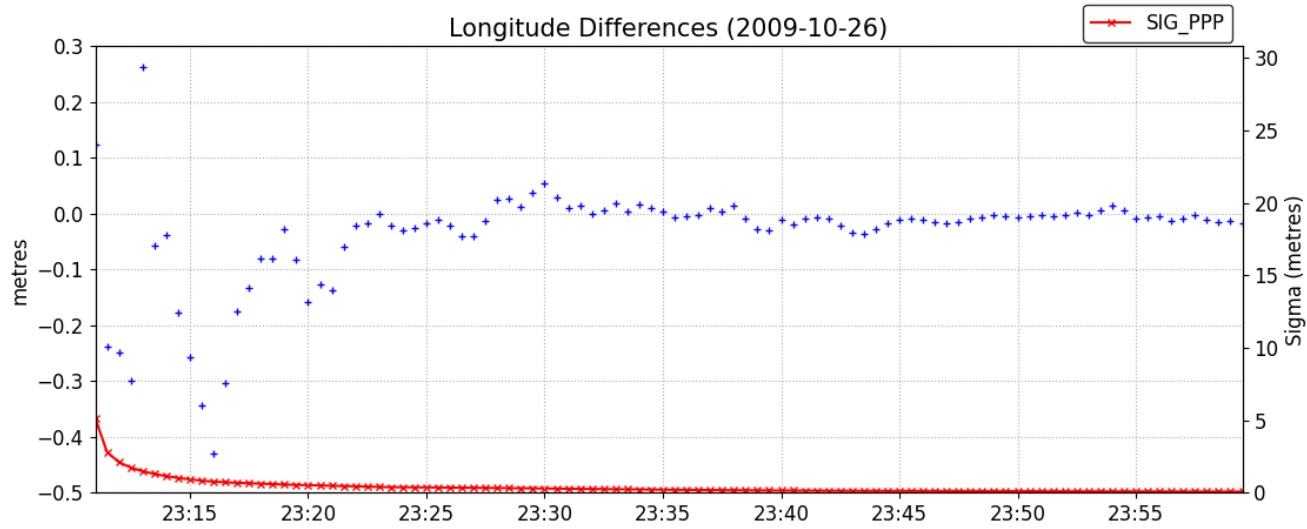
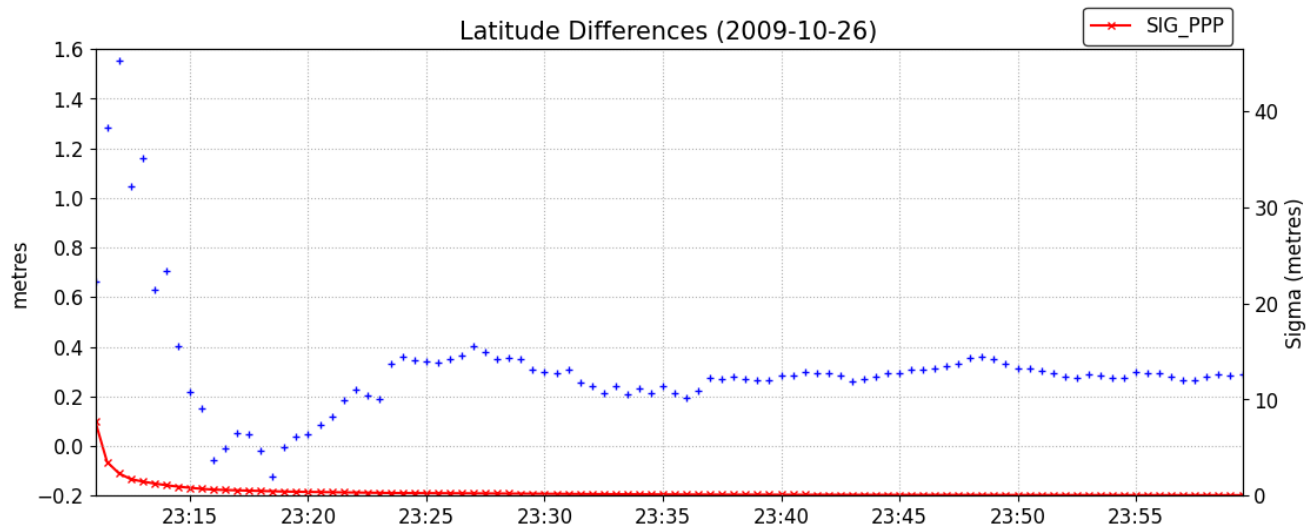
7710133.189 m (N)  
550752.747 m (E)  
Scale Factors  
0.99963151 (point)  
0.99948257 (combined)

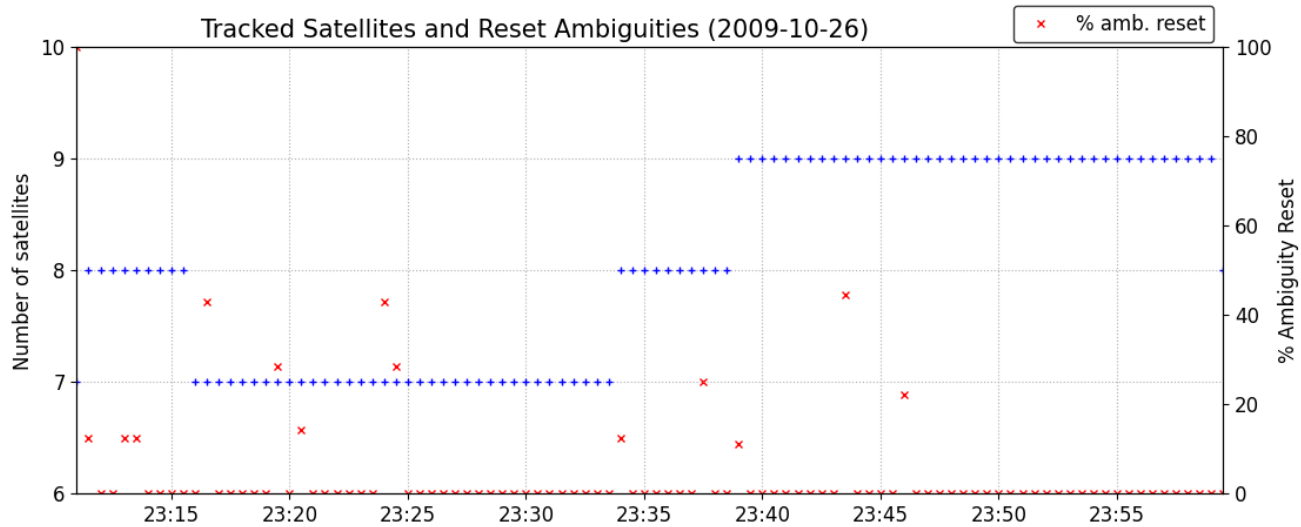
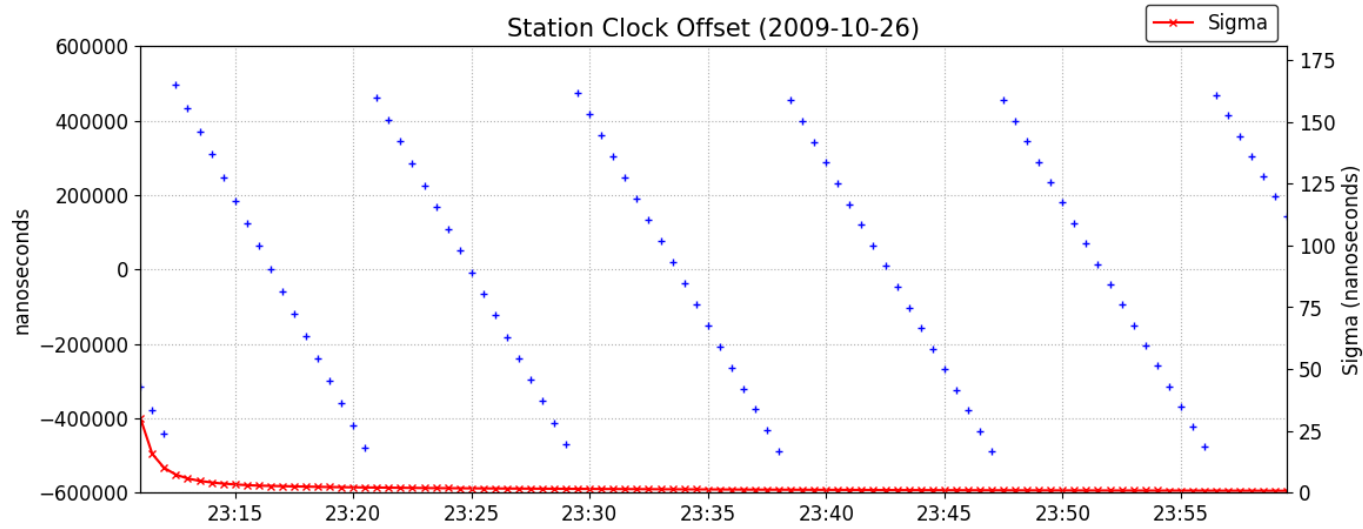
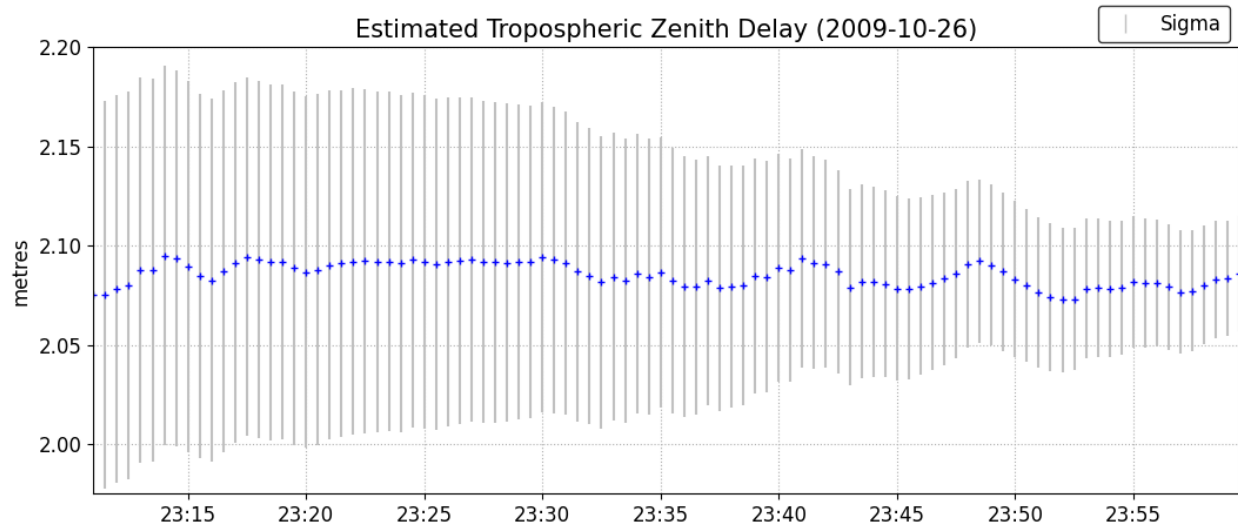
\*(Coordinates from RINEX header used as a priori position)

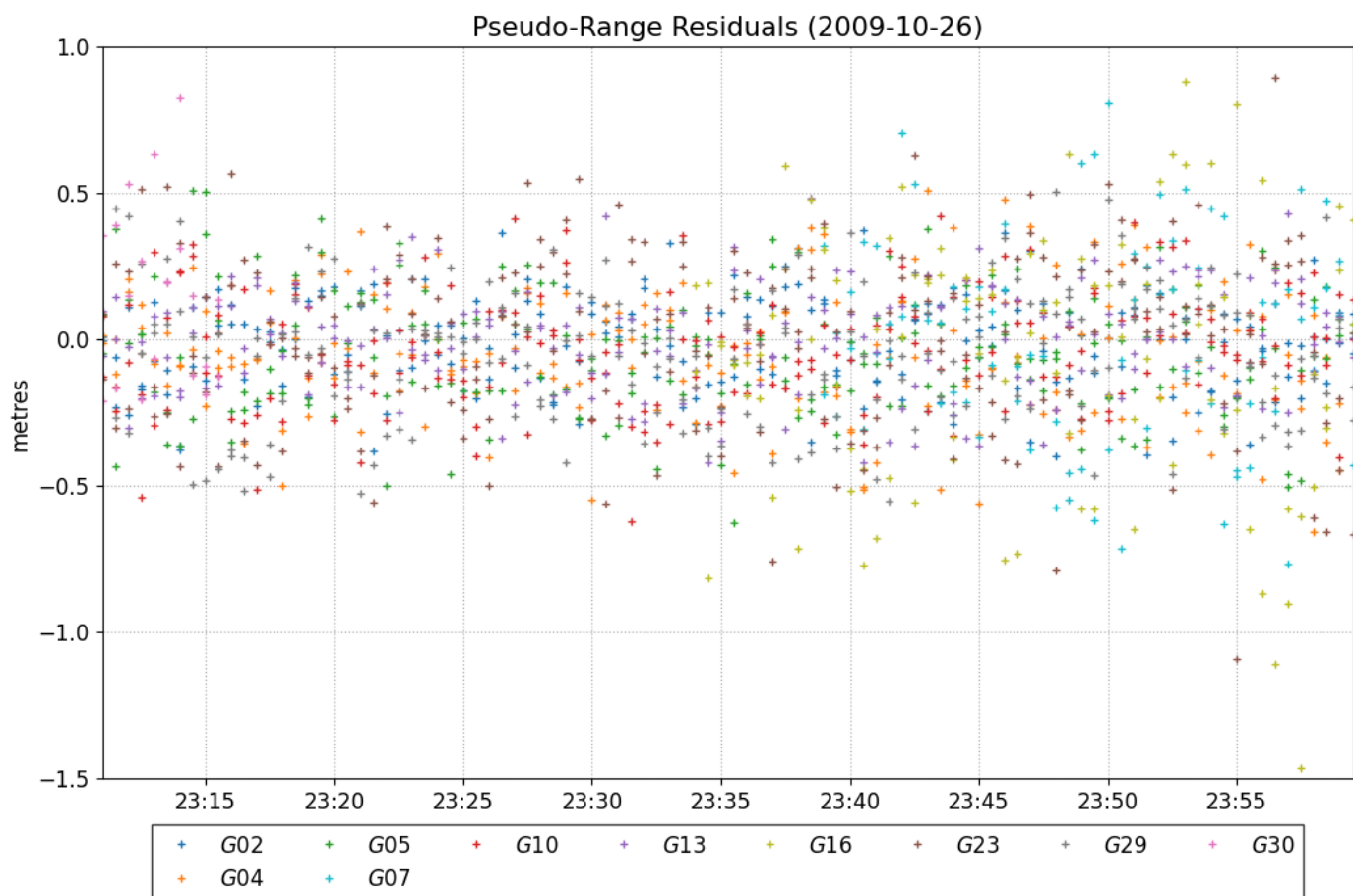
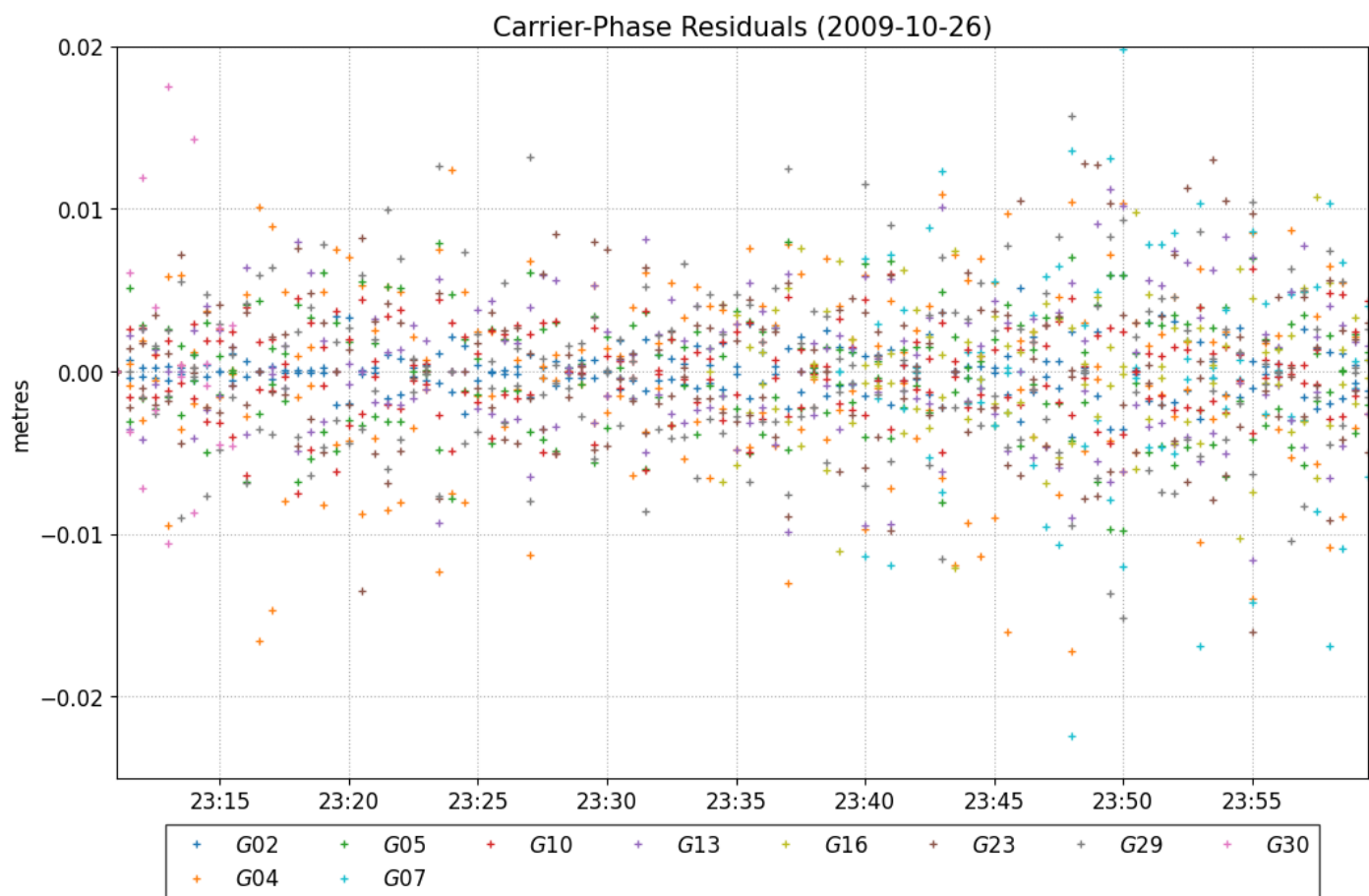
# Satellite Sky Distribution



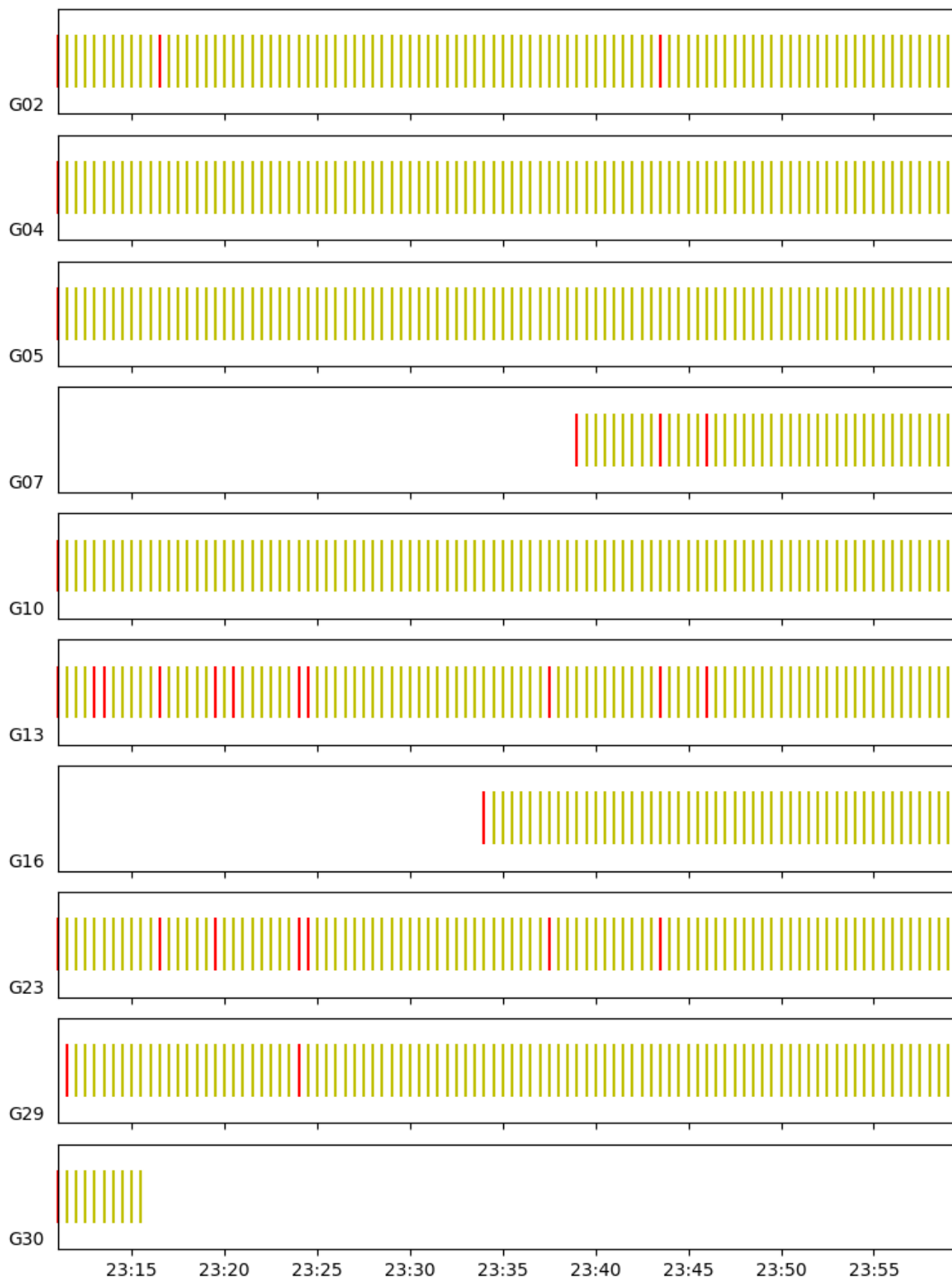
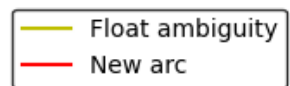
+	G02	+	G05	+	G10	+	G16	+	G29	+	G30
+	G04	+	G07	+	G13	+	G23				







# Phase Ambiguity Status (2009-10-26)



**~~~ Disclaimer ~~~**

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

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