



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



04711360\_1360.09o  
04711360

<b>Data Start</b>	<b>Data End</b>	<b>Duration of Observations</b>
2009-05-16 00:00:00.00	2009-05-16 23:59:30.00	23:59:30
<b>Processing Time</b>		<b>Product Type</b>
13:36:21 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	0.10 %	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)

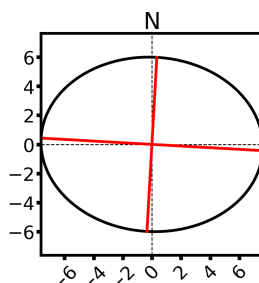
### Estimated Position for 04711360\_1360.09o

	<b>Latitude (+n)</b>	<b>Longitude (+e)</b>	<b>Ell. Height</b>
<b>ITRF05 (2009.4)</b>	69° 29' 43.57342"	-49° 42' 3.24321"	953.199 m
<b>Sigmas(95%)</b>	0.005 m	0.006 m	0.017 m
<b>A priori*</b>	69° 29' 43.57196"	-49° 42' 3.24723"	952.653 m
<b>Estimated – A priori</b>	0.045 m	0.044 m	0.545 m

**Orthometric Height**  
**CGVD2013**  
**(CGG2013a)**  
**(2009.4)**

923.869 m  
(click for height reference  
information)

**95% Error Ellipse (mm)**  
semi-major: 8 mm  
semi-minor: 6 mm  
semi-major azimuth: -86° 14' 30.77"

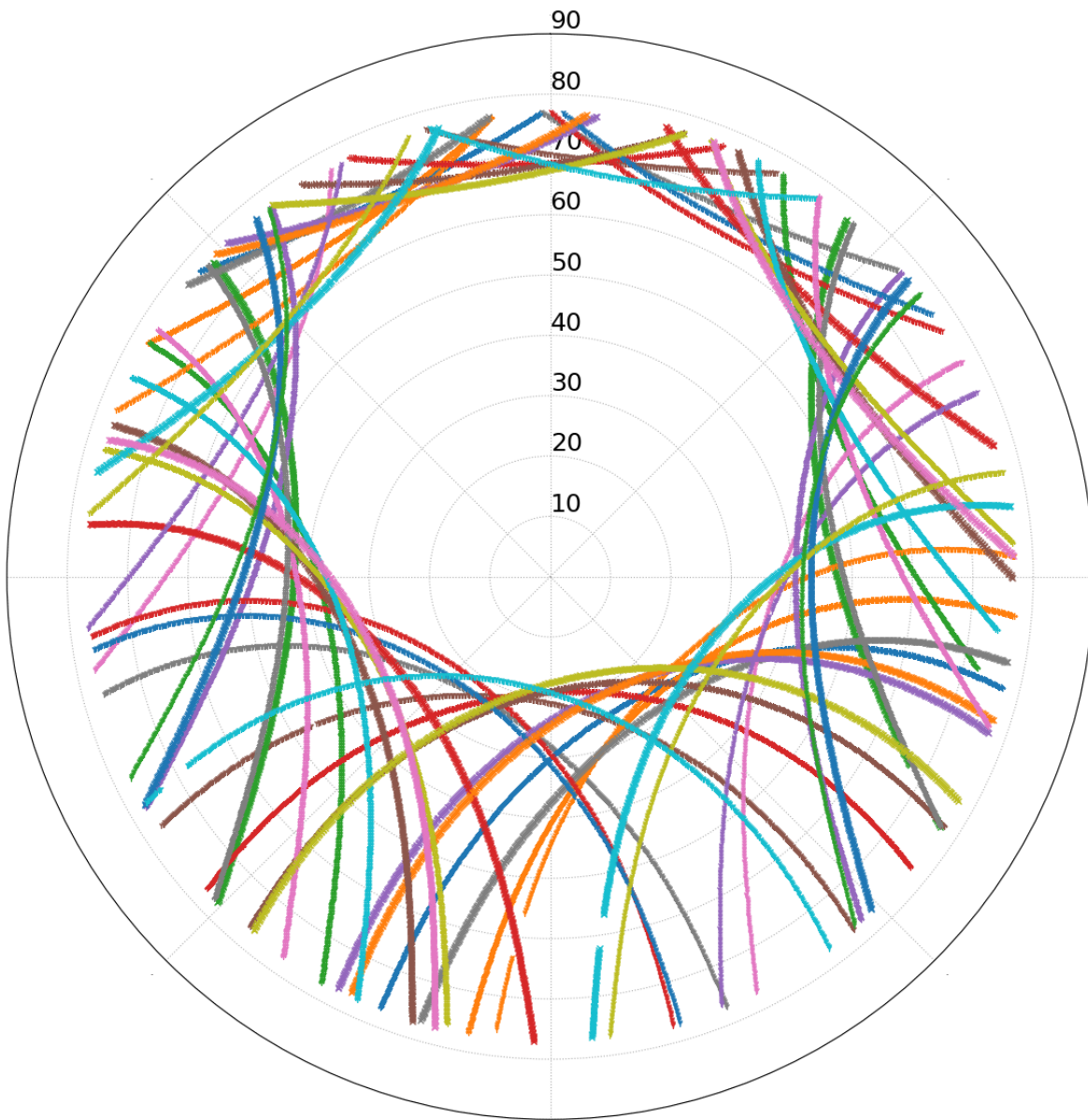


**UTM (North)**  
**Zone 22**

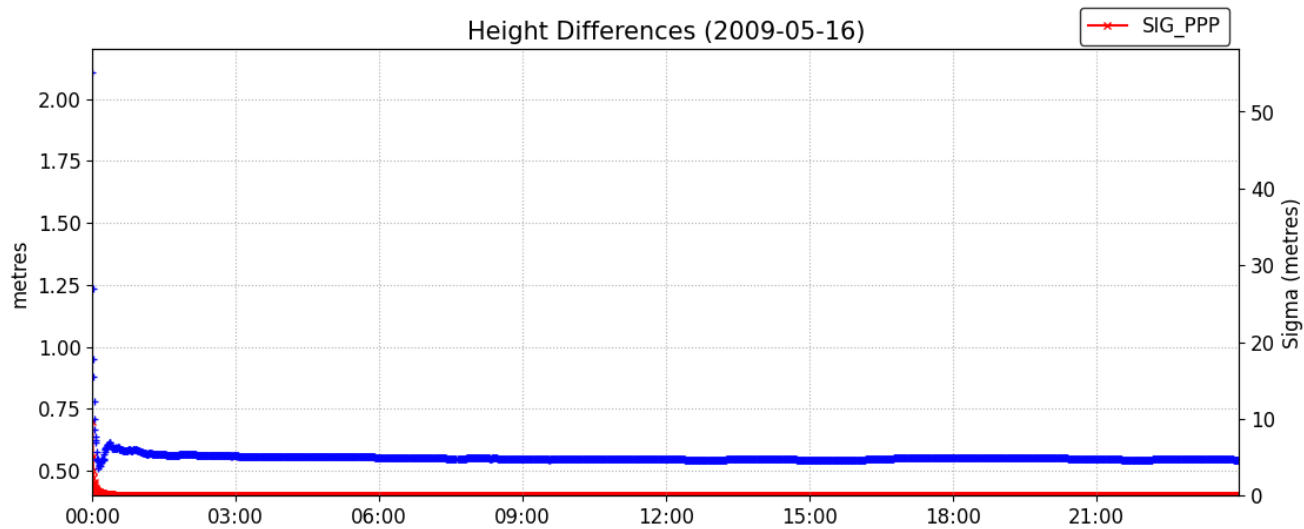
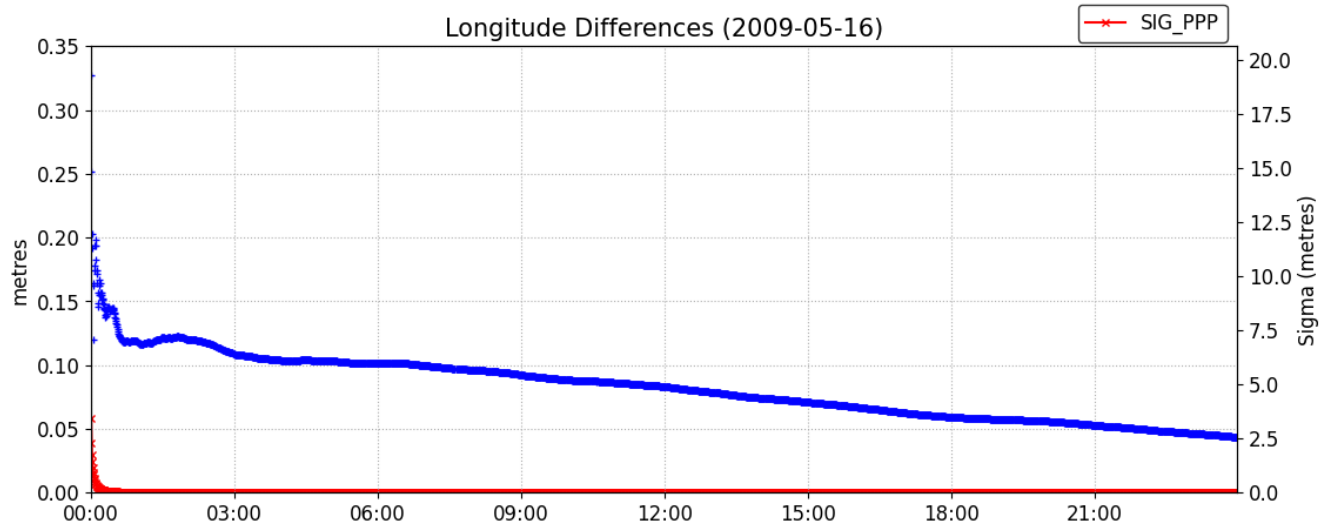
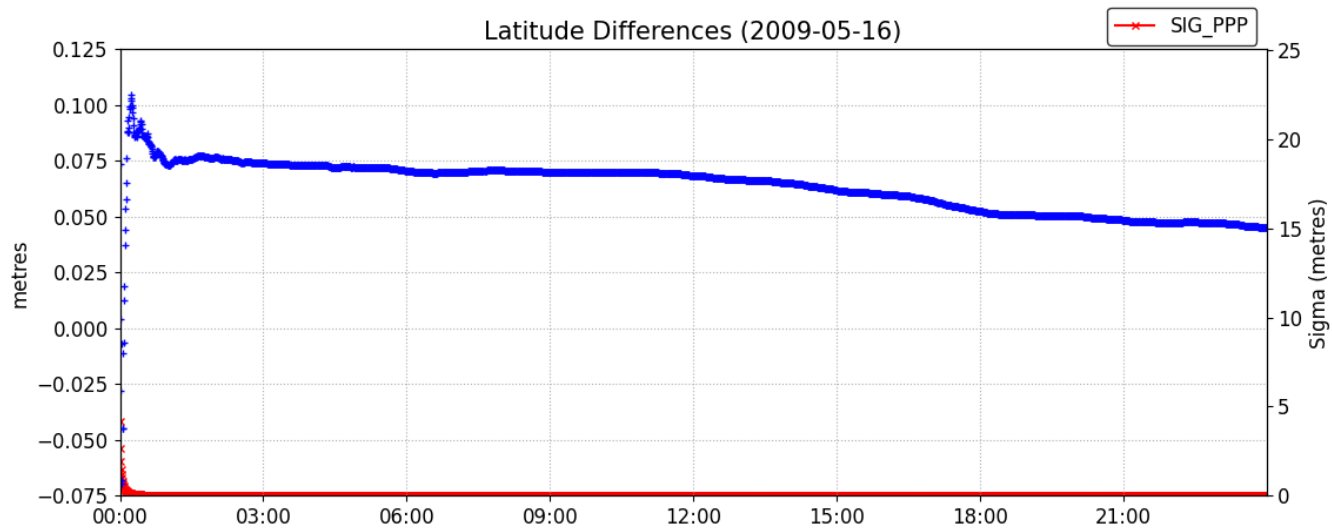
7710146.465 m (N)  
550781.850 m (E)  
**Scale Factors**  
0.99963155 (point)  
0.99948256 (combined)

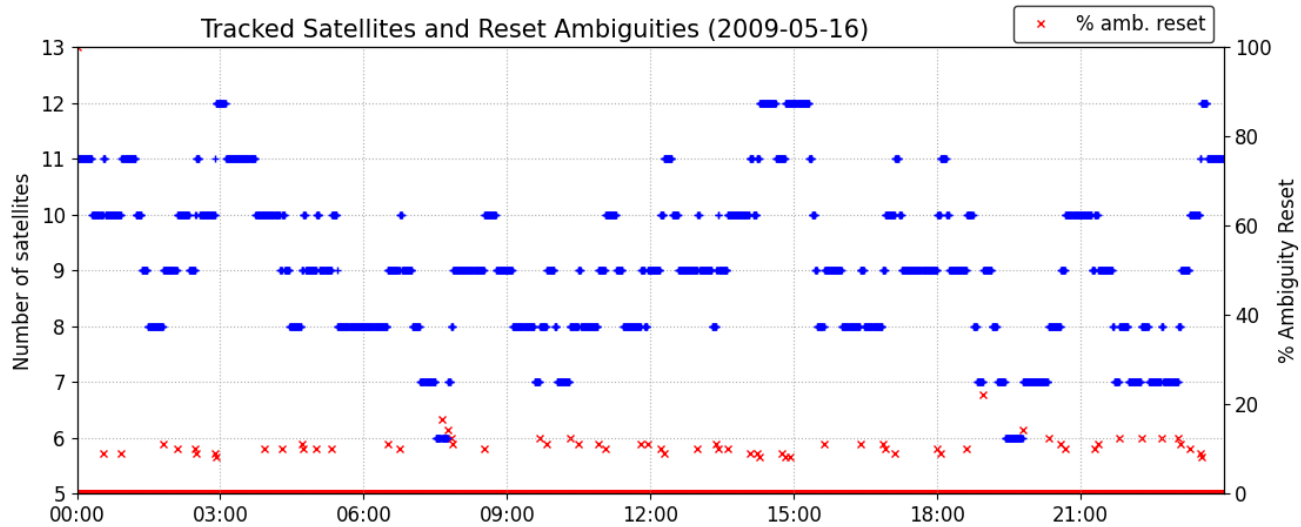
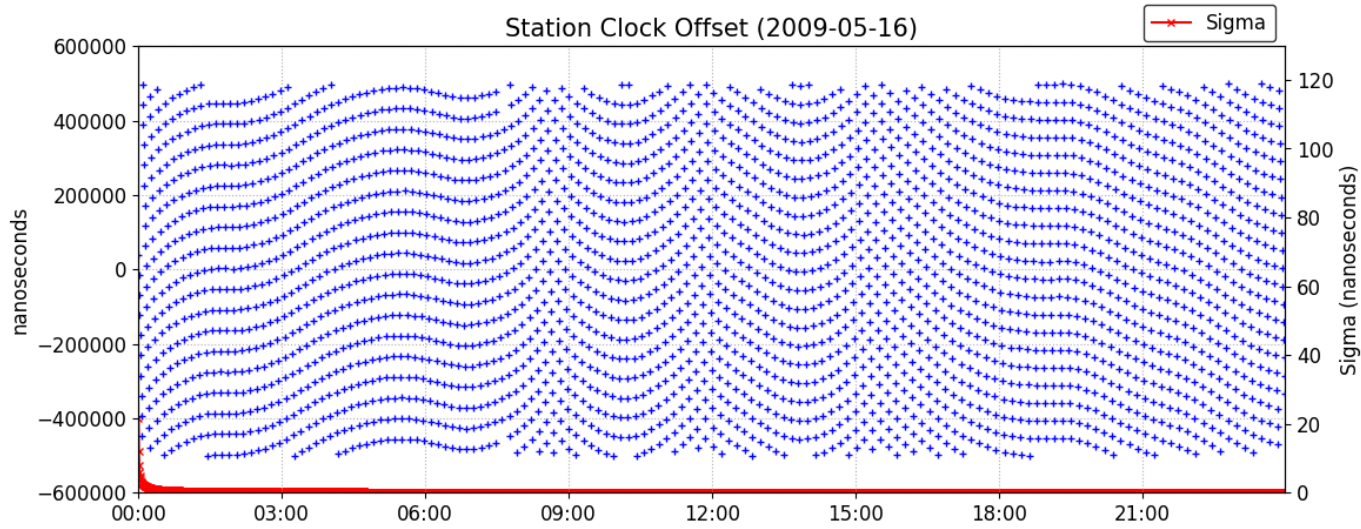
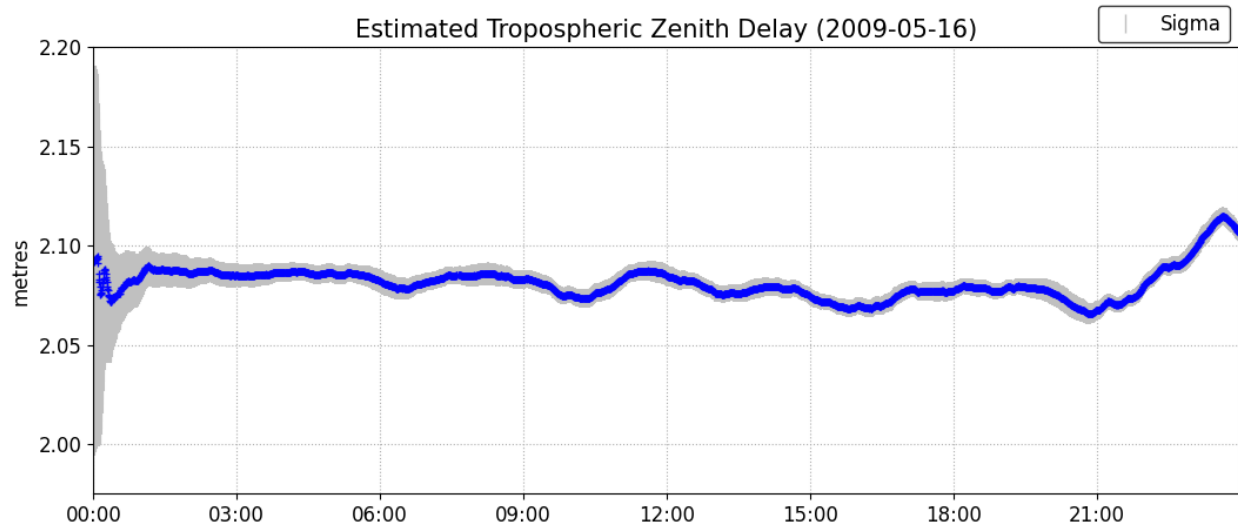
\*(Coordinates from RINEX header used as a priori position)

Satellite Sky Distribution

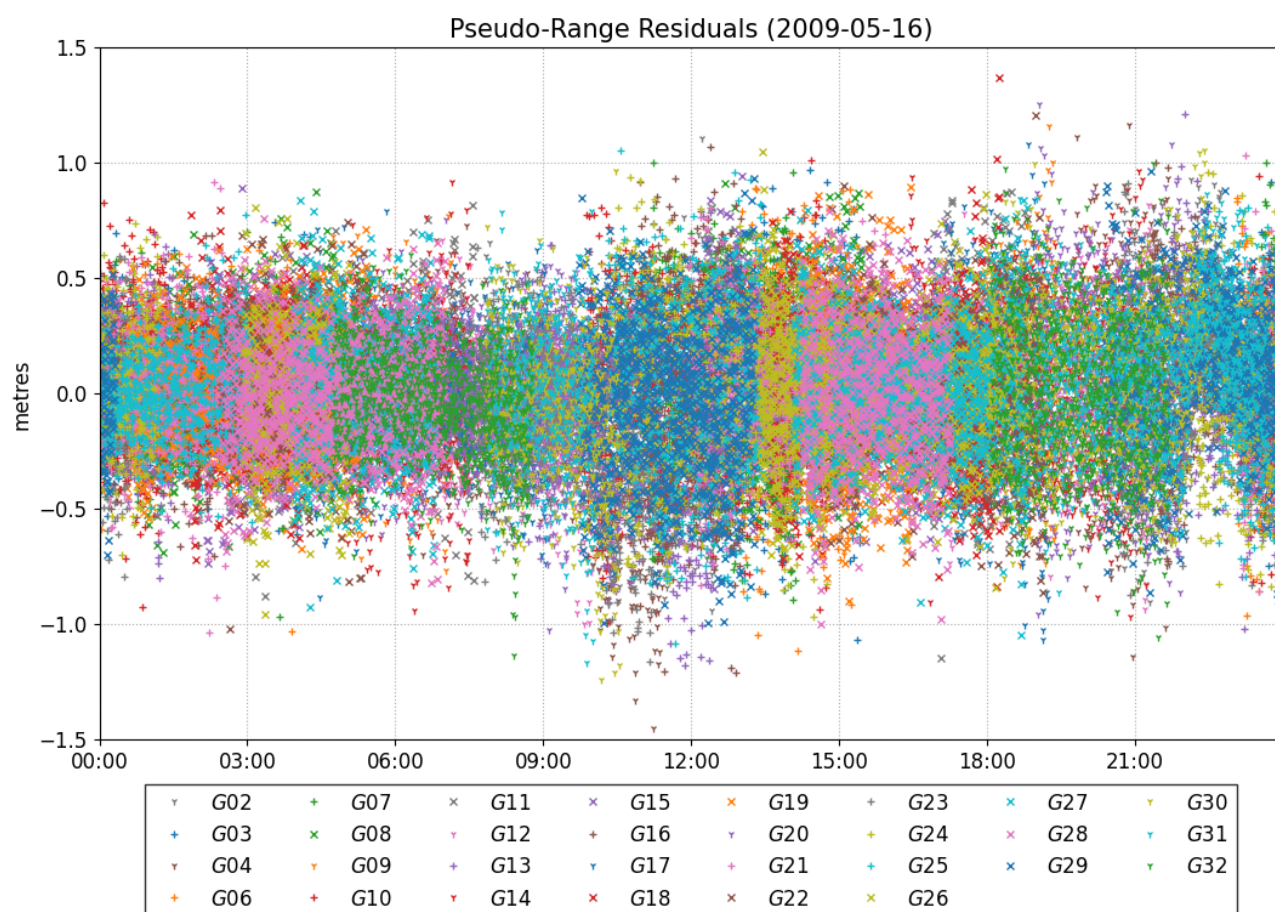
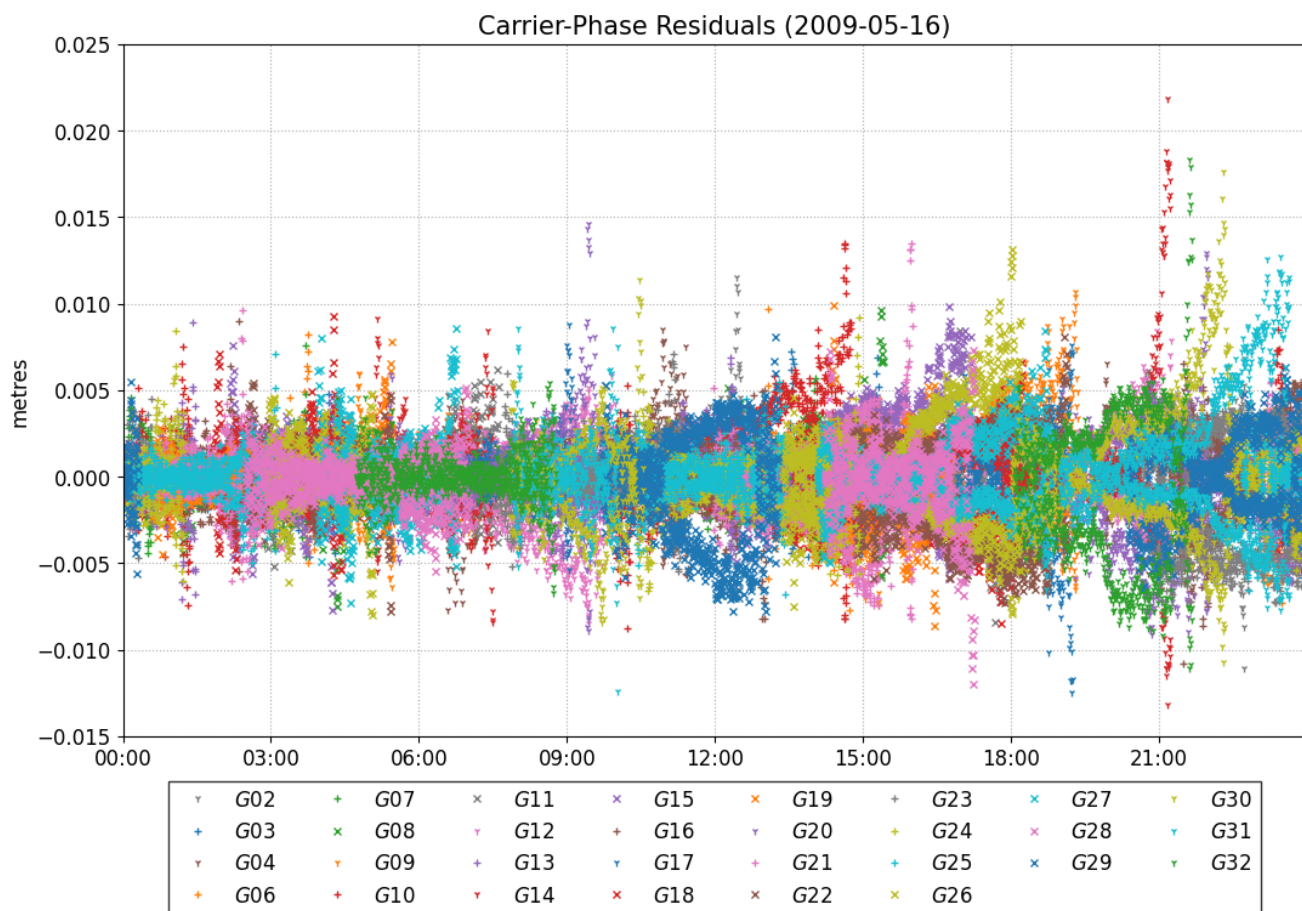


▽	G02	×	G08	+	G13	×	G18	+	G23	×	G28
+	G03	▽	G09	▽	G14	×	G19	+	G24	×	G29
▽	G04	+	G10	×	G15	▽	G20	+	G25	▽	G30
+	G06	×	G11	+	G16	+	G21	×	G26	▽	G31
+	G07	▽	G12	▽	G17	×	G22	×	G27	▽	G32

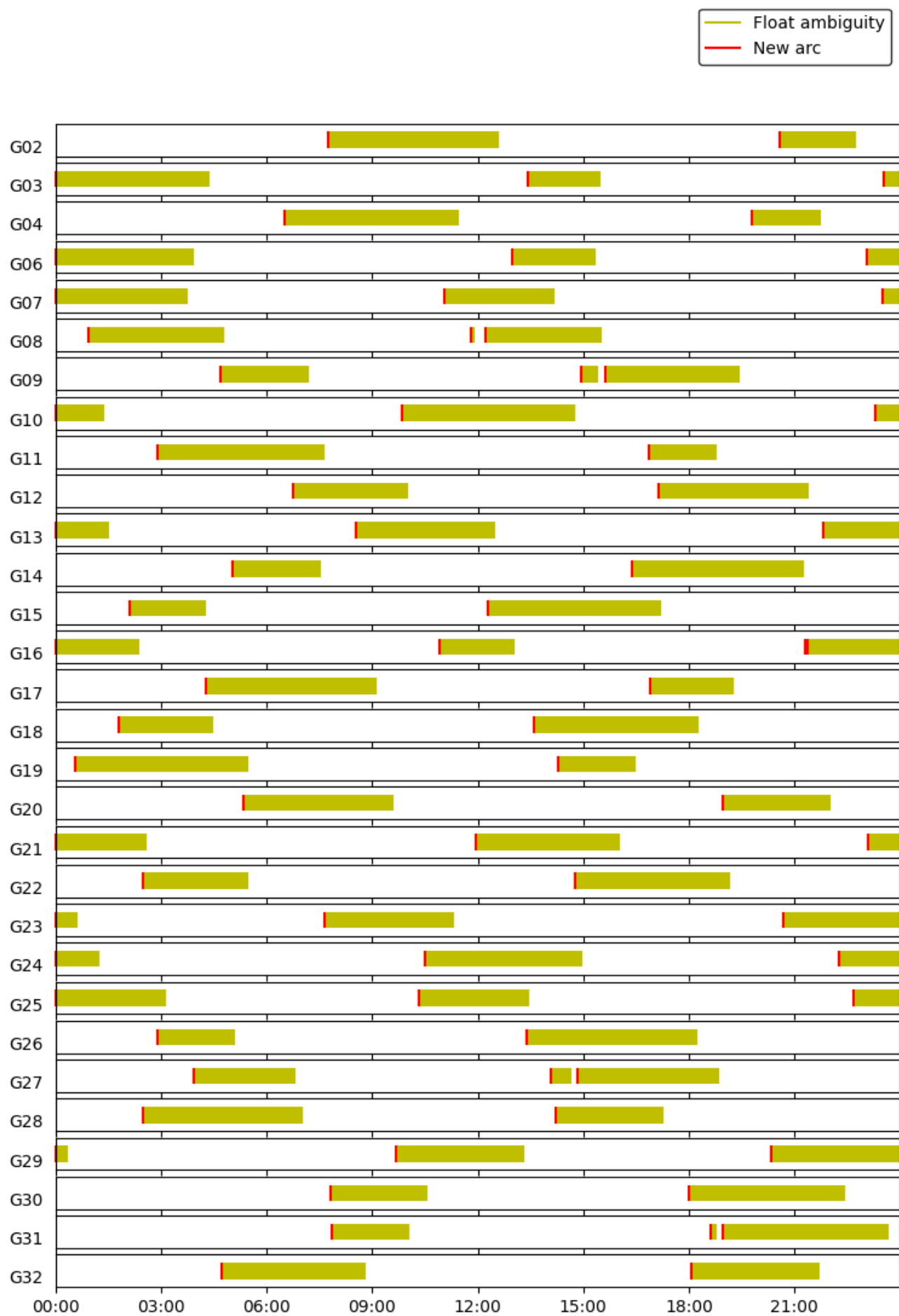








# Phase Ambiguity Status (2009-05-16)



**~~~ Disclaimer ~~~**

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