



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



04711530\_1530.09o  
04711530

Data Start		Data End	Duration of Observations
2009-06-02 00:00:00.00		2009-06-02 23:59:30.00	23:59:30
Processing Time		Product Type	
13:37:15 UTC 2022/11/21		IGS Final	
Observations	Frequency		Mode
Phase and Code	Double		Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities	Estimation Steps
7.5 degrees	0.07 %	0.00 %	30.00 sec
Antenna Model	APC to ARP		ARP to Marker
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)

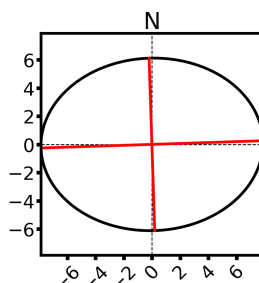
## Estimated Position for 04711530\_1530.09o

	<b>Latitude (+n)</b>	<b>Longitude (+e)</b>	<b>Ell. Height</b>
<b>ITRF05 (2009.4)</b>	69° 29' 43.53372"	-49° 42' 3.50384"	953.148 m
<b>Sigmas(95%)</b>	0.005 m	0.006 m	0.017 m
<b>A priori*</b>	69° 29' 43.52501"	-49° 42' 3.51892"	953.686 m
<b>Estimated – A priori</b>	0.270 m	0.164 m	-0.539 m

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

923.818 m  
(click for height reference information)

**95% Error Ellipse (mm)**  
semi-major: 8 mm  
semi-minor: 6 mm  
semi-major azimuth: 88° 7' 48.58"

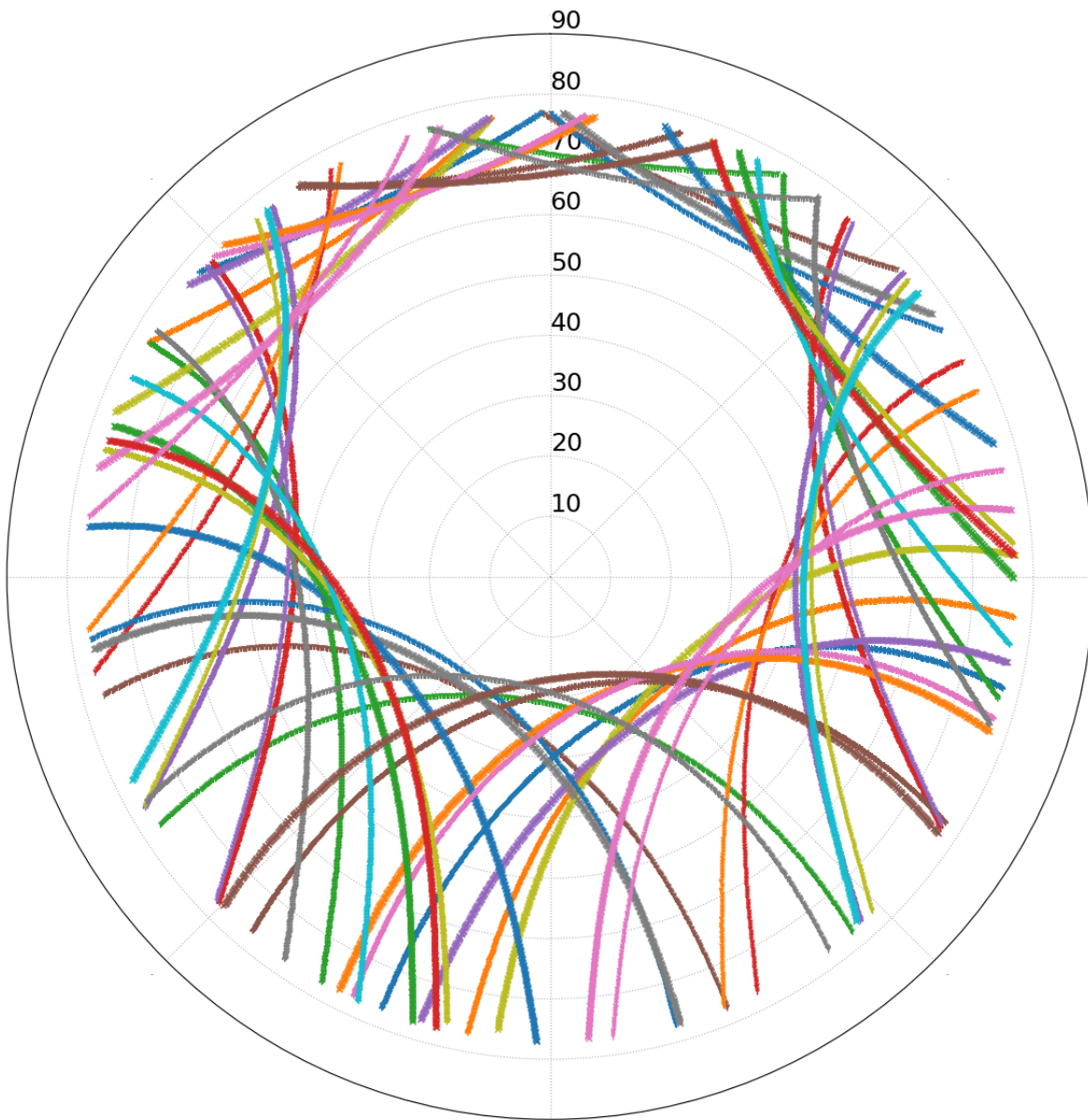


**UTM (North)**  
**Zone 22**

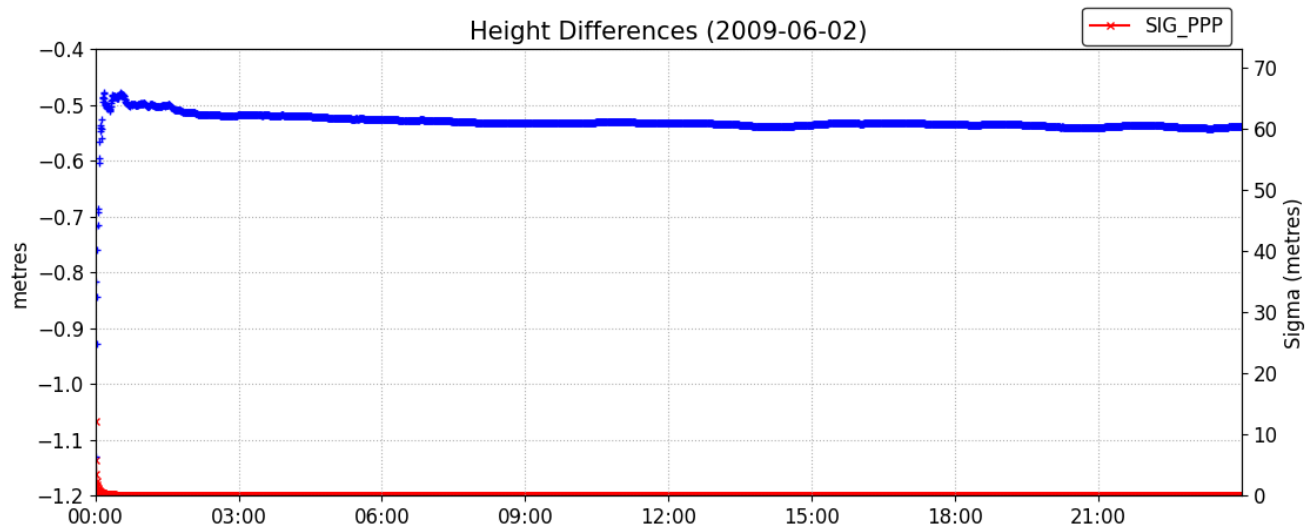
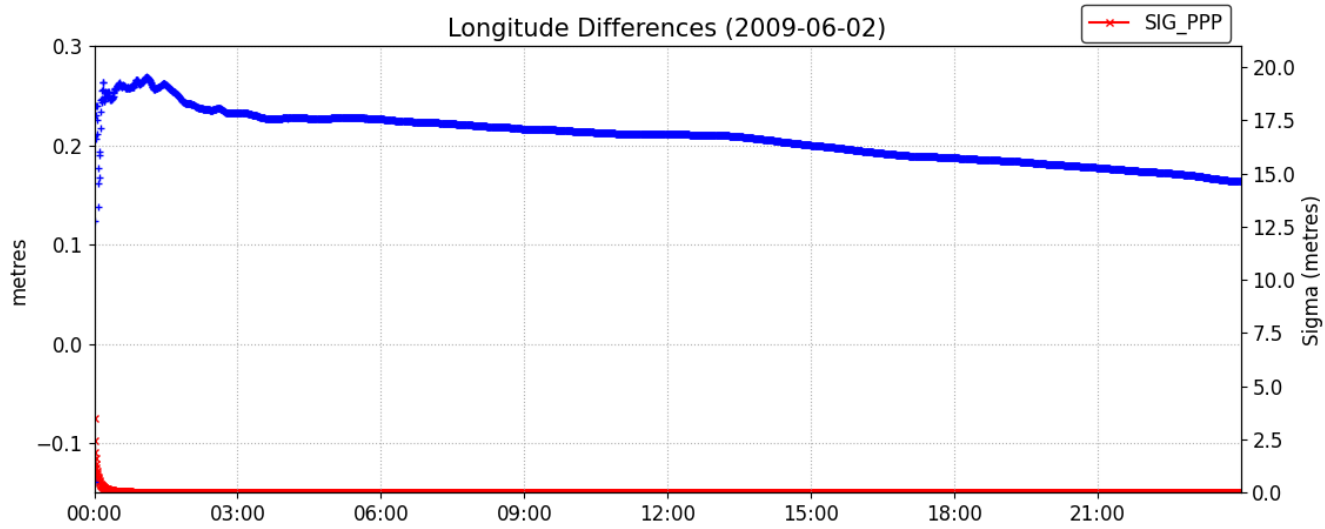
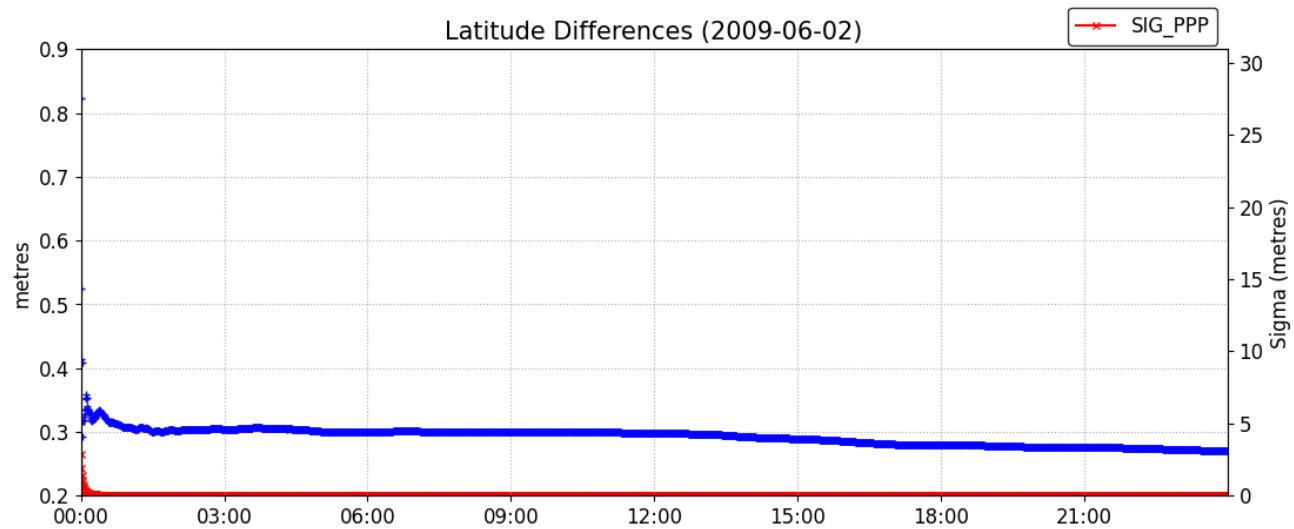
7710145.176 m (N)  
550779.047 m (E)  
Scale Factors  
0.99963154 (point)  
0.99948256 (combined)

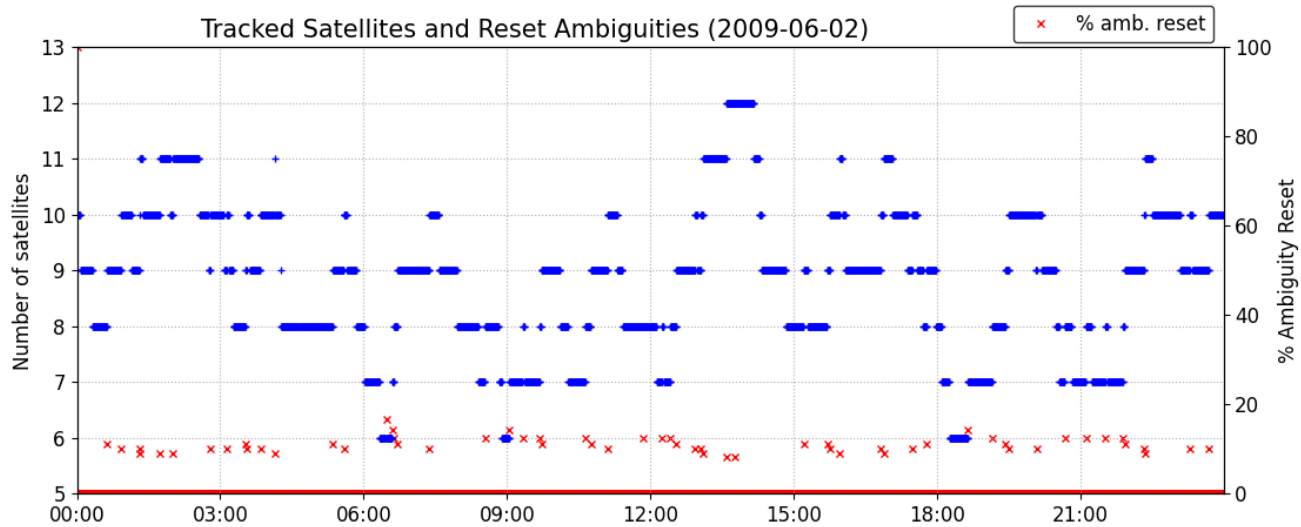
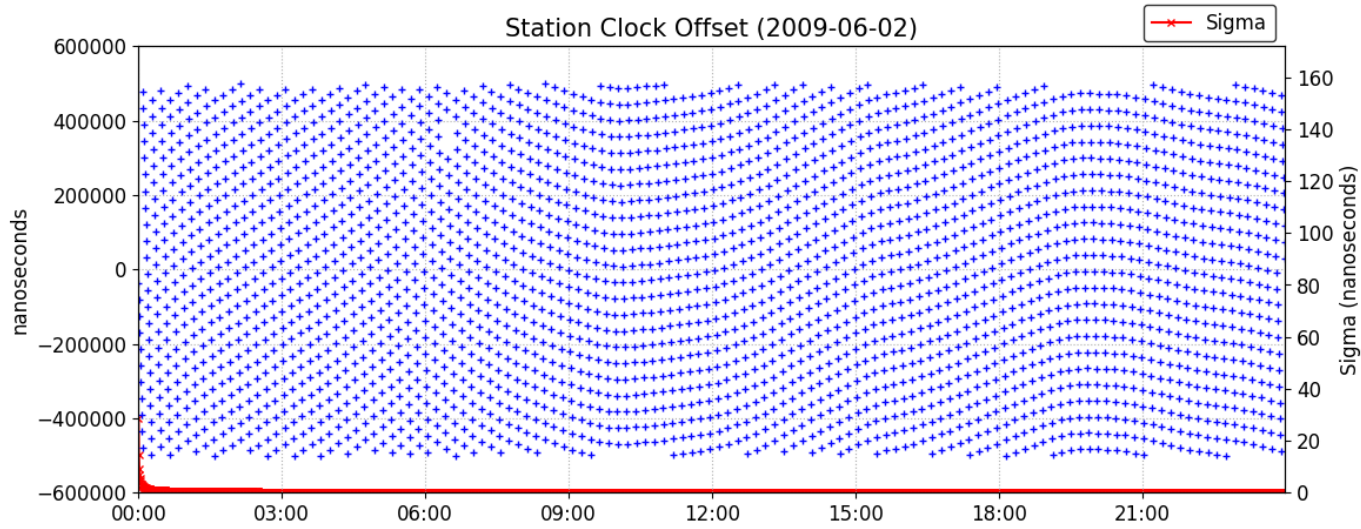
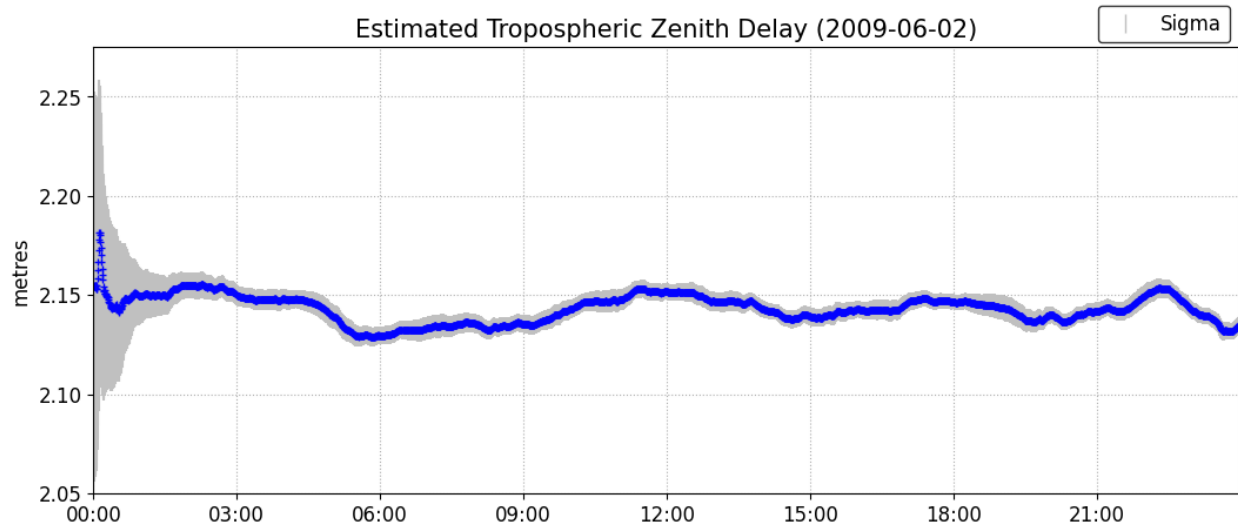
\*(Coordinates from RINEX header used as a priori position)

Satellite Sky Distribution

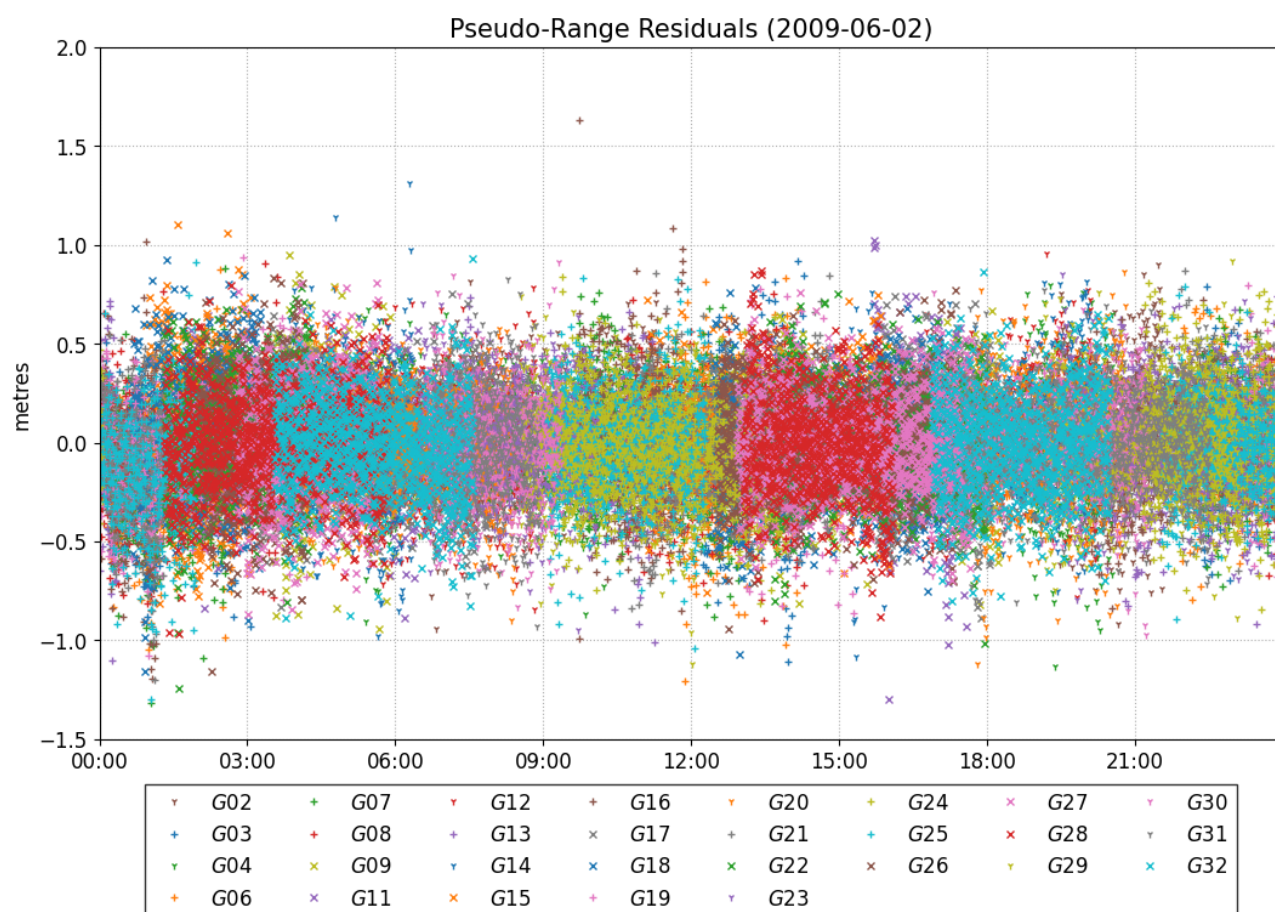
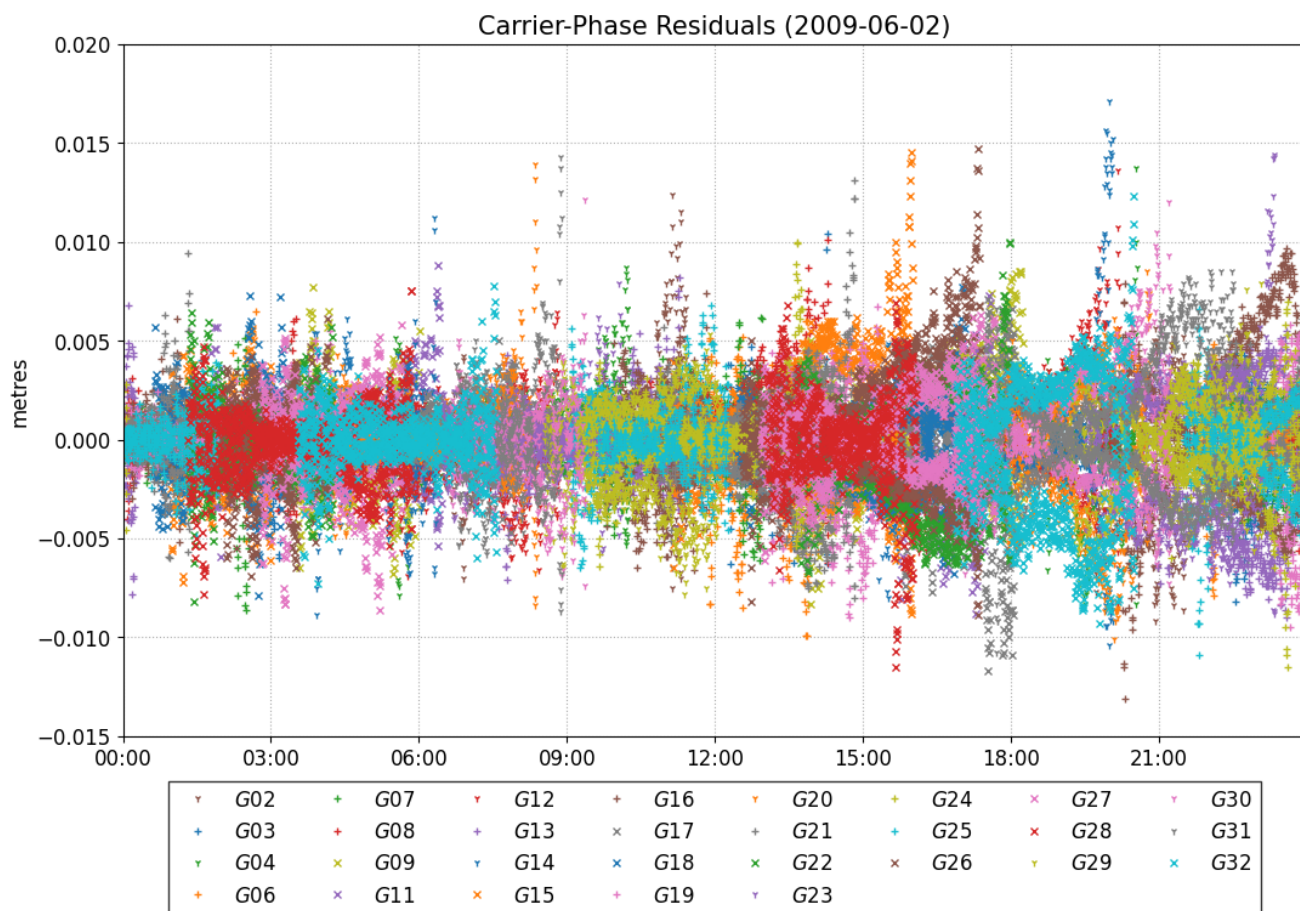


▼ G02	✦ G08	▼ G14	✦ G19	✦ G24	▼ G29
✦ G03	✦ G09	✦ G15	▼ G20	✦ G25	▼ G30
▼ G04	✦ G11	✦ G16	✦ G21	✦ G26	▼ G31
✦ G06	▼ G12	✦ G17	✦ G22	✦ G27	✦ G32
✦ G07	✦ G13	✦ G18	▼ G23	✦ G28	

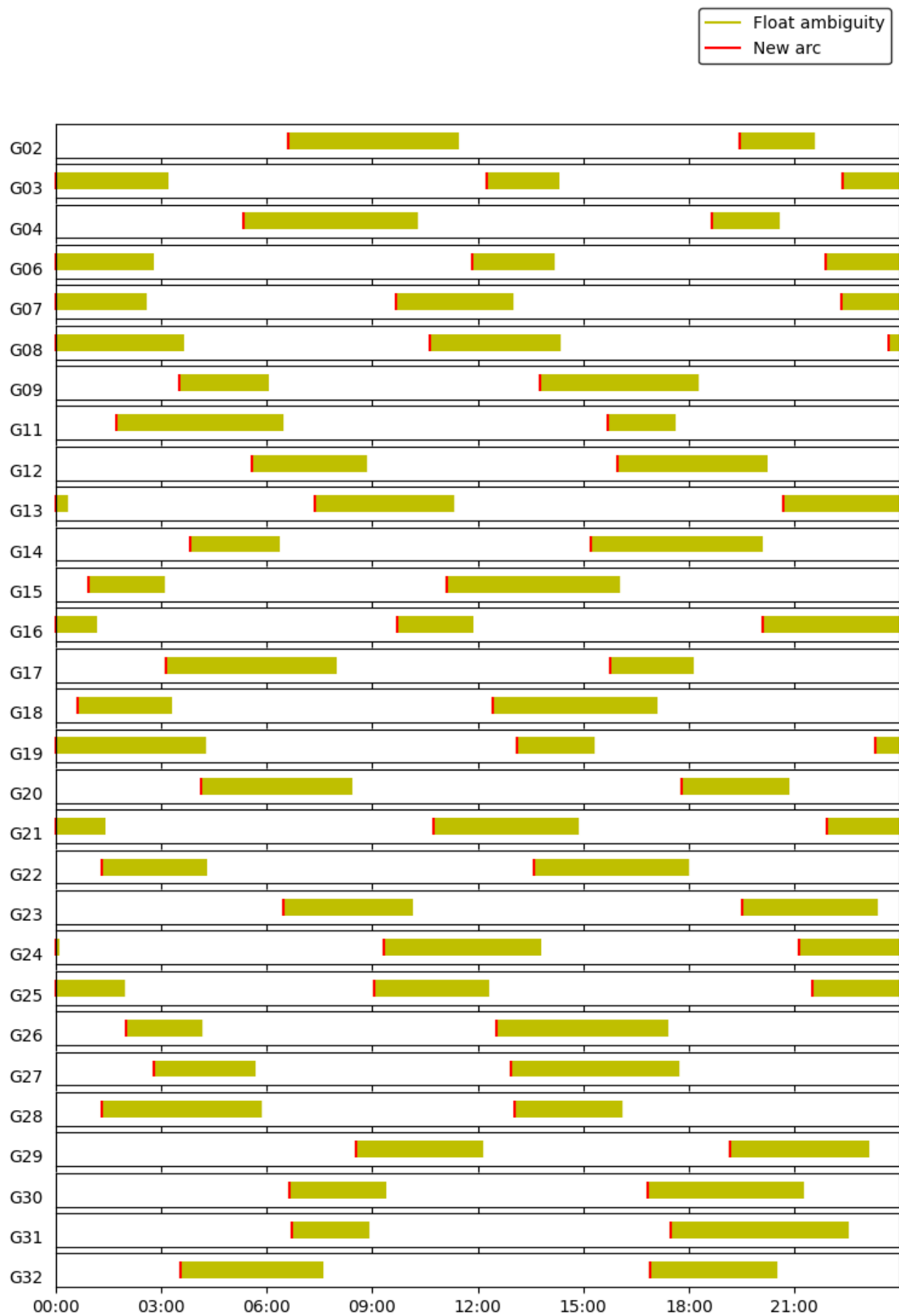








# Phase Ambiguity Status (2009-06-02)



**~~~ Disclaimer ~~~**

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