



CSRS-PPP 3.50.3 (2022-03-04)



04711780_1780.09o
04711780

Data Start		Data End	Duration of Observations
2009-06-27 00:00:00.00		2009-06-27 23:59:30.00	23:59:30
Processing Time		Product Type	
13:39:17 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	0.59 %	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)

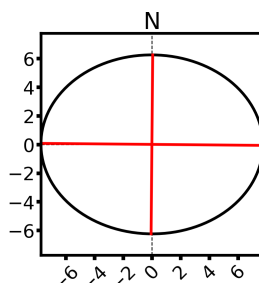
Estimated Position for 04711780_1780.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.5)	69° 29' 43.47100"	-49° 42' 3.91443"	953.097 m
Sigmas(95%)	0.005 m	0.006 m	0.017 m
A priori*	69° 29' 43.46503"	-49° 42' 3.90956"	952.837 m
Estimated – A priori	0.185 m	-0.053 m	0.260 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.5)

923.767 m
(click for height reference
information)

95% Error Ellipse (mm)
semi-major: 8 mm
semi-minor: 6 mm
semi-major azimuth: -89° 30' 55.26"



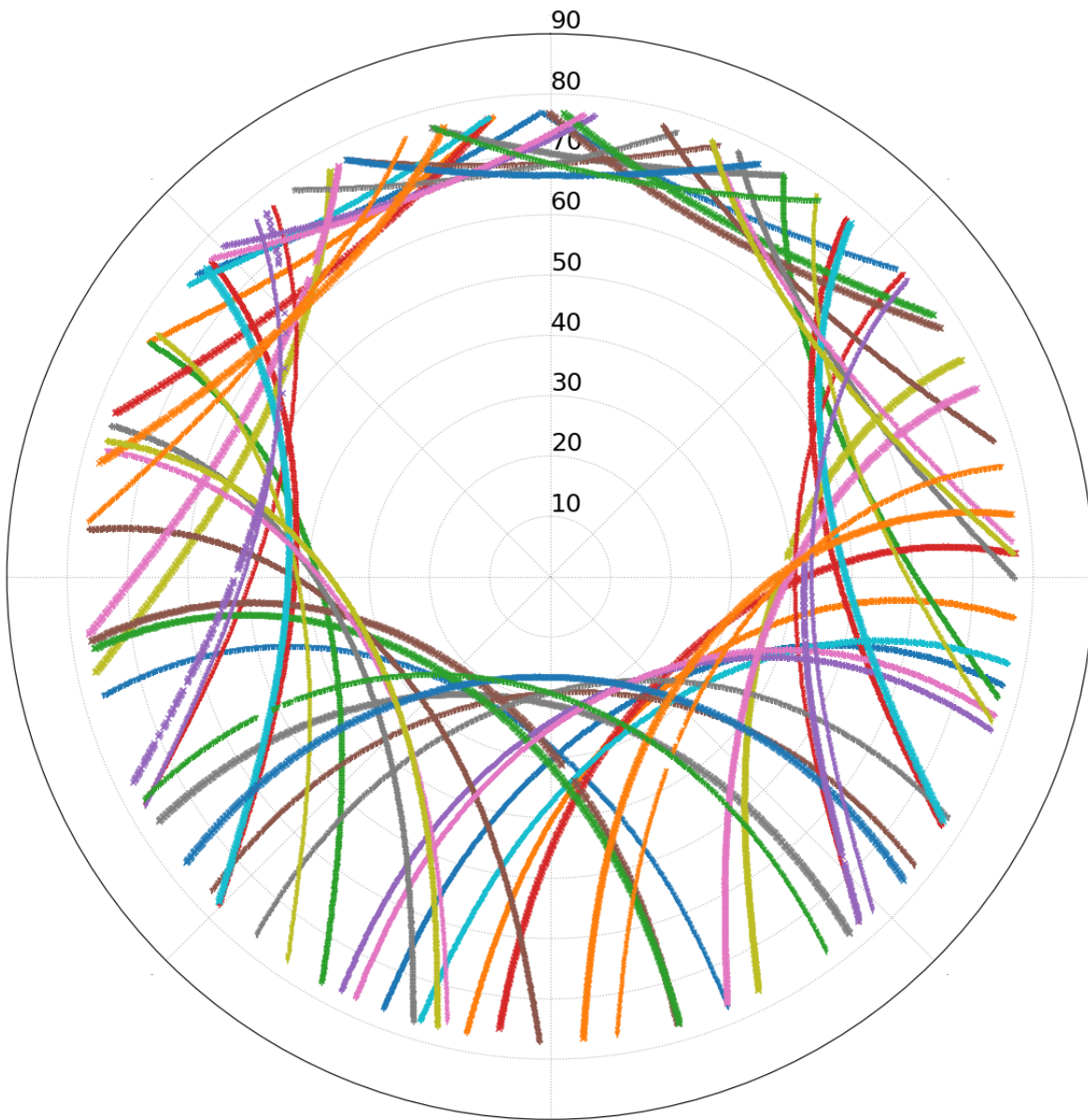
UTM (North)
Zone 22

7710143.139 m (N)
550774.630 m (E)

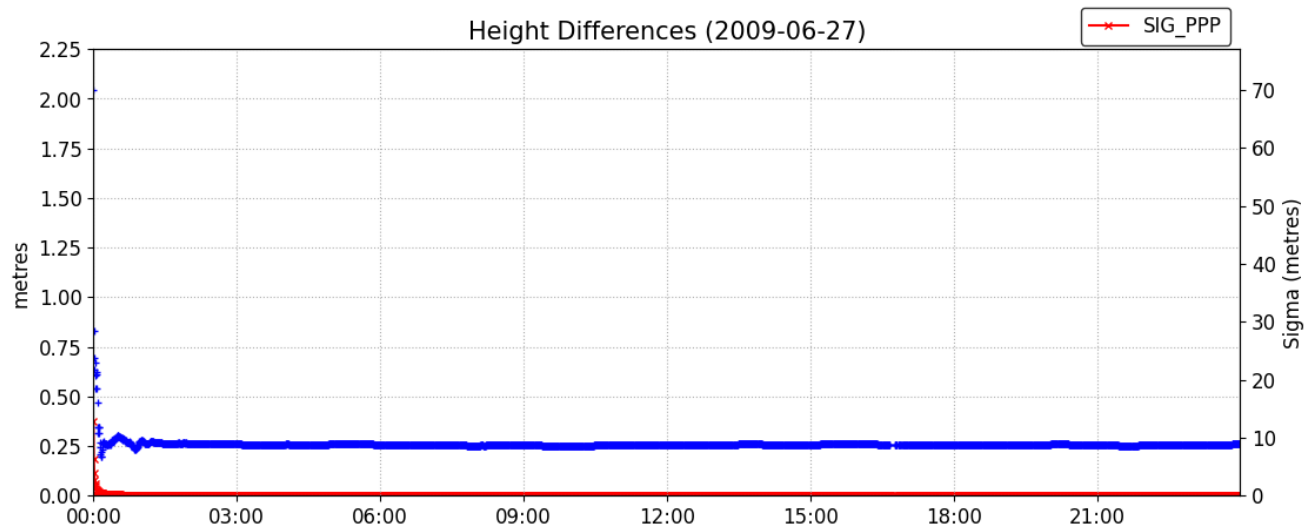
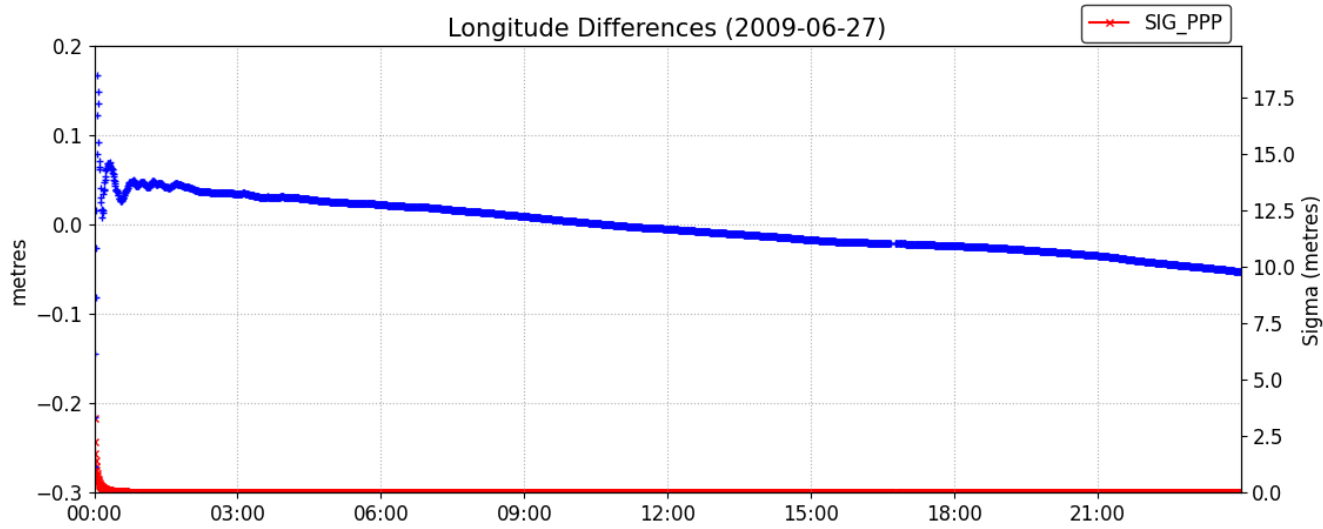
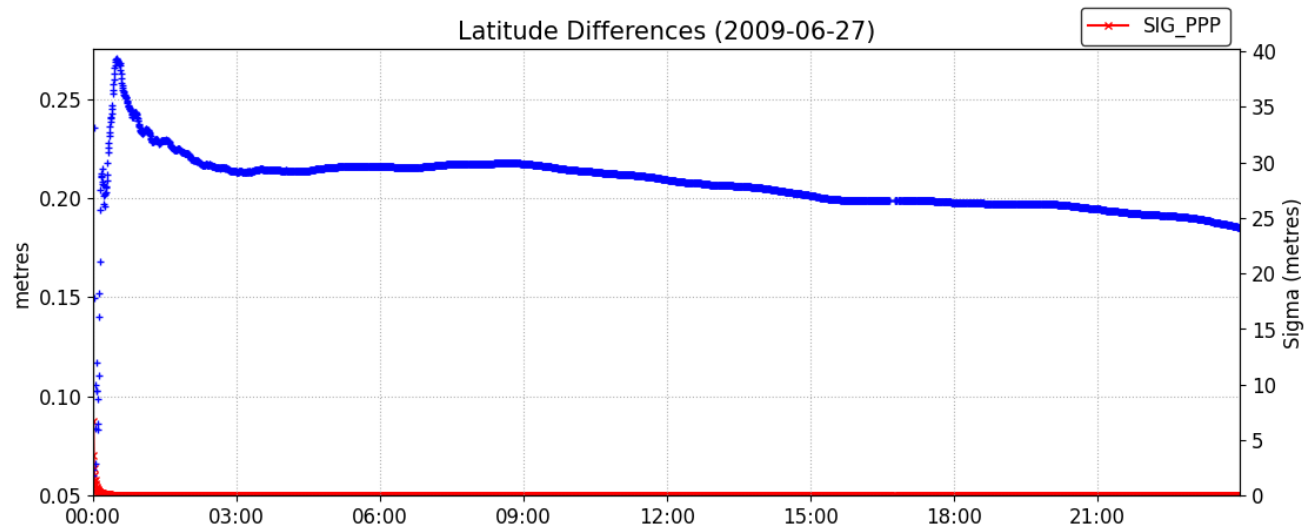
Scale Factors
0.99963154 (point)
0.99948256 (combined)

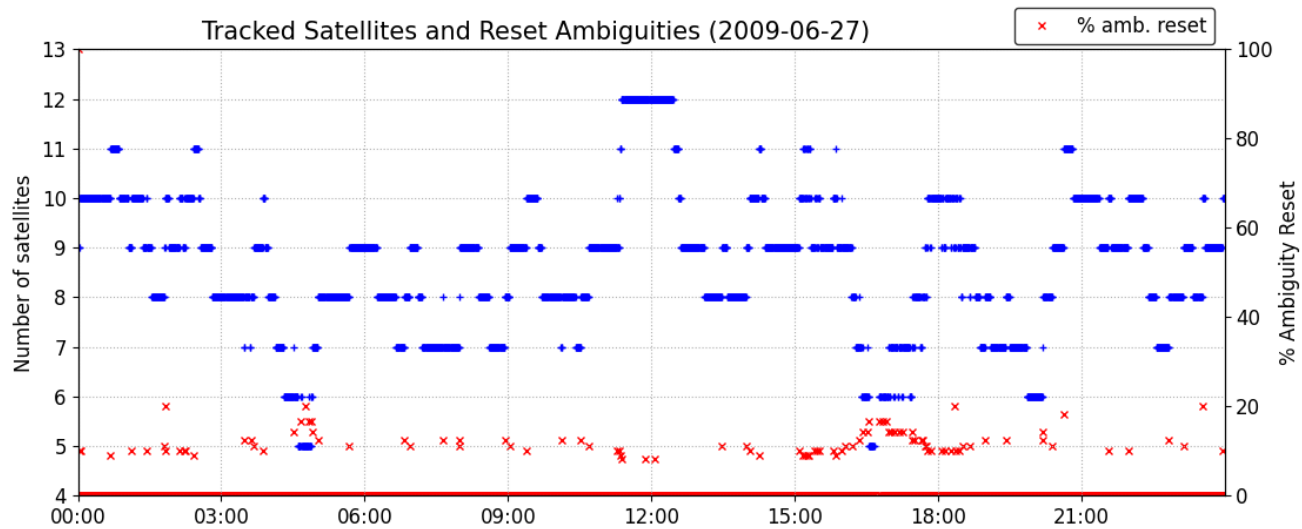
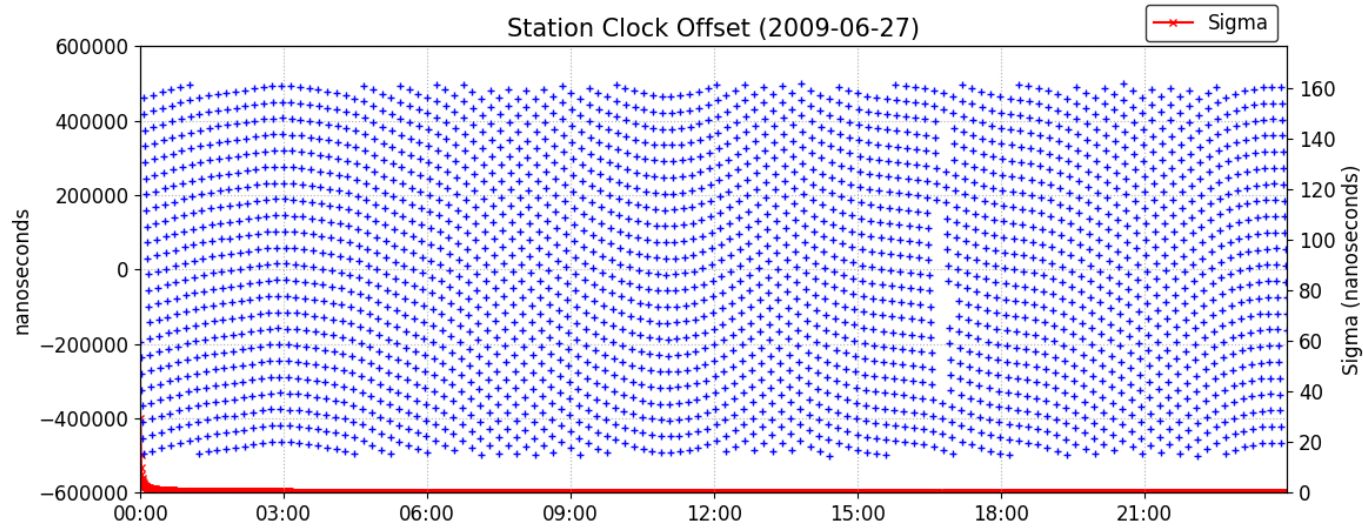
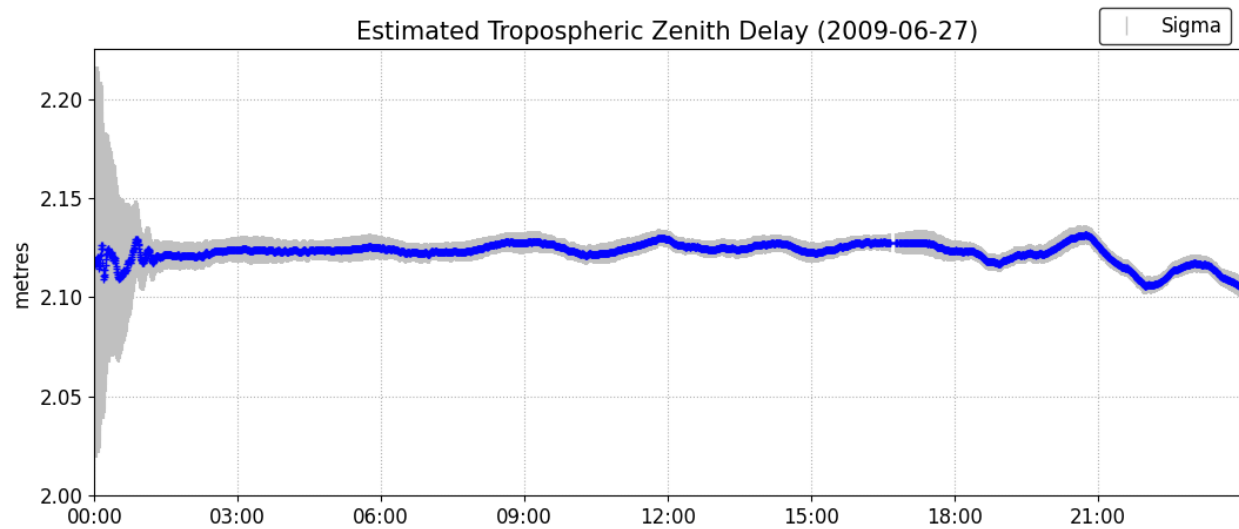
*(Coordinates from RINEX header used as a priori position)

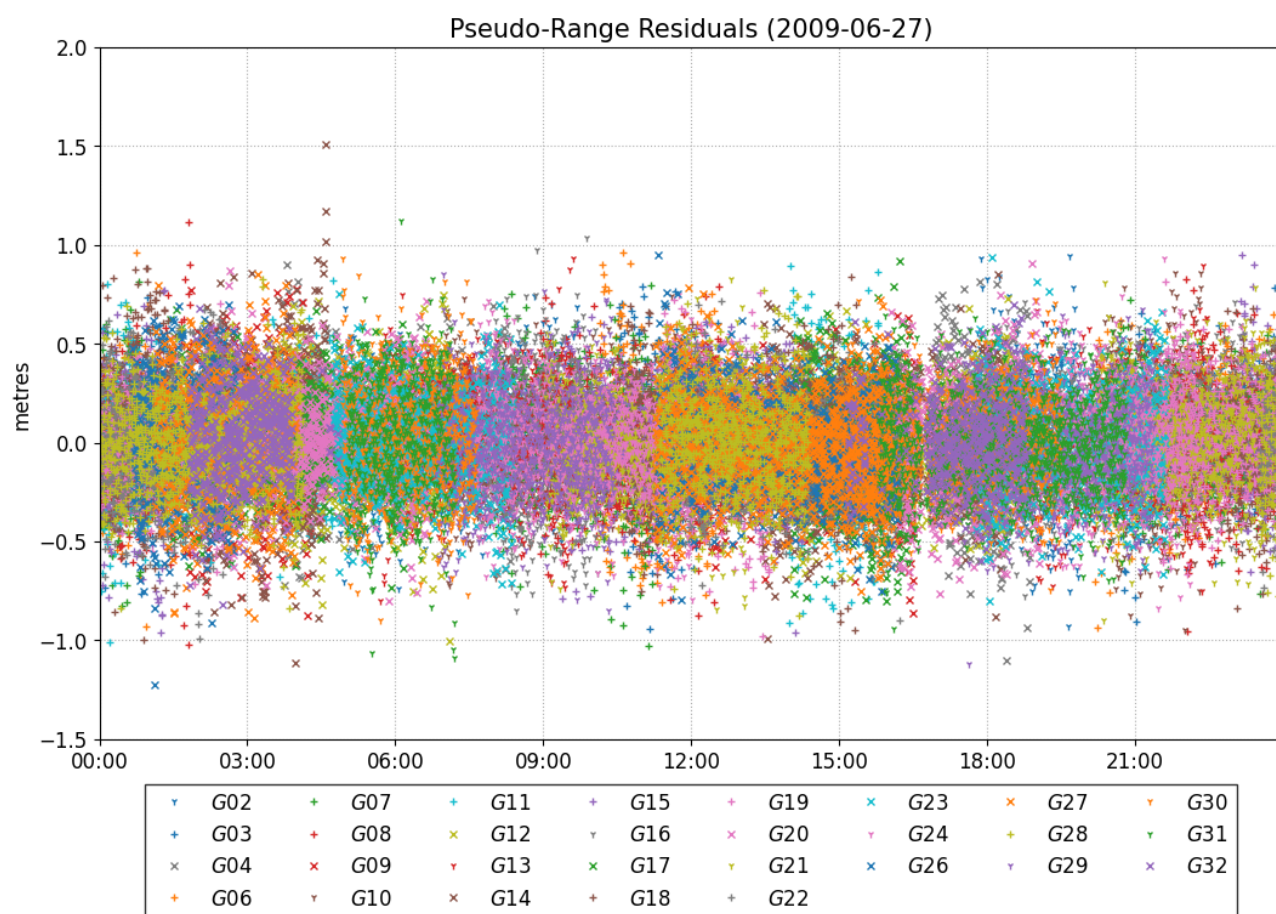
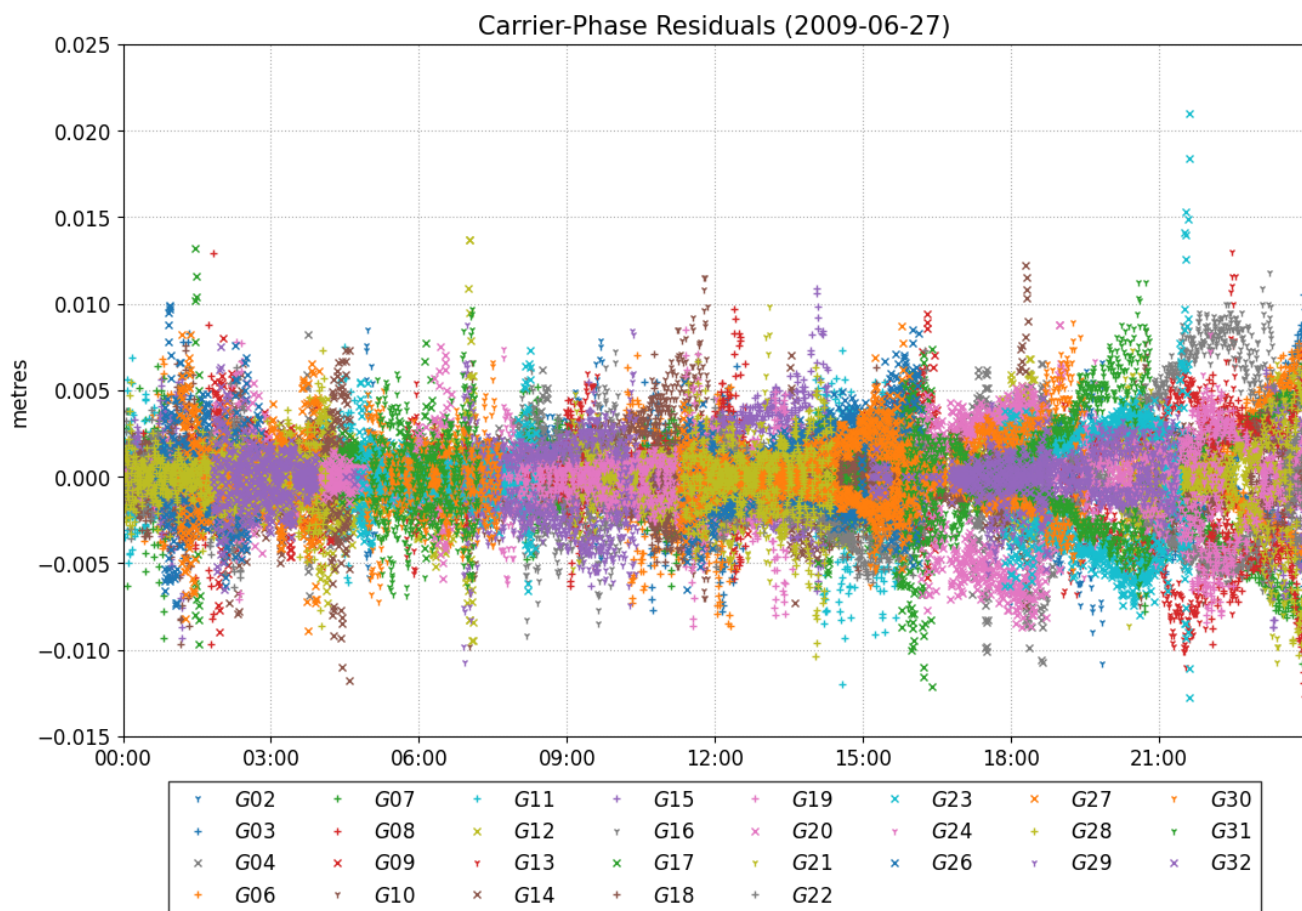
Satellite Sky Distribution



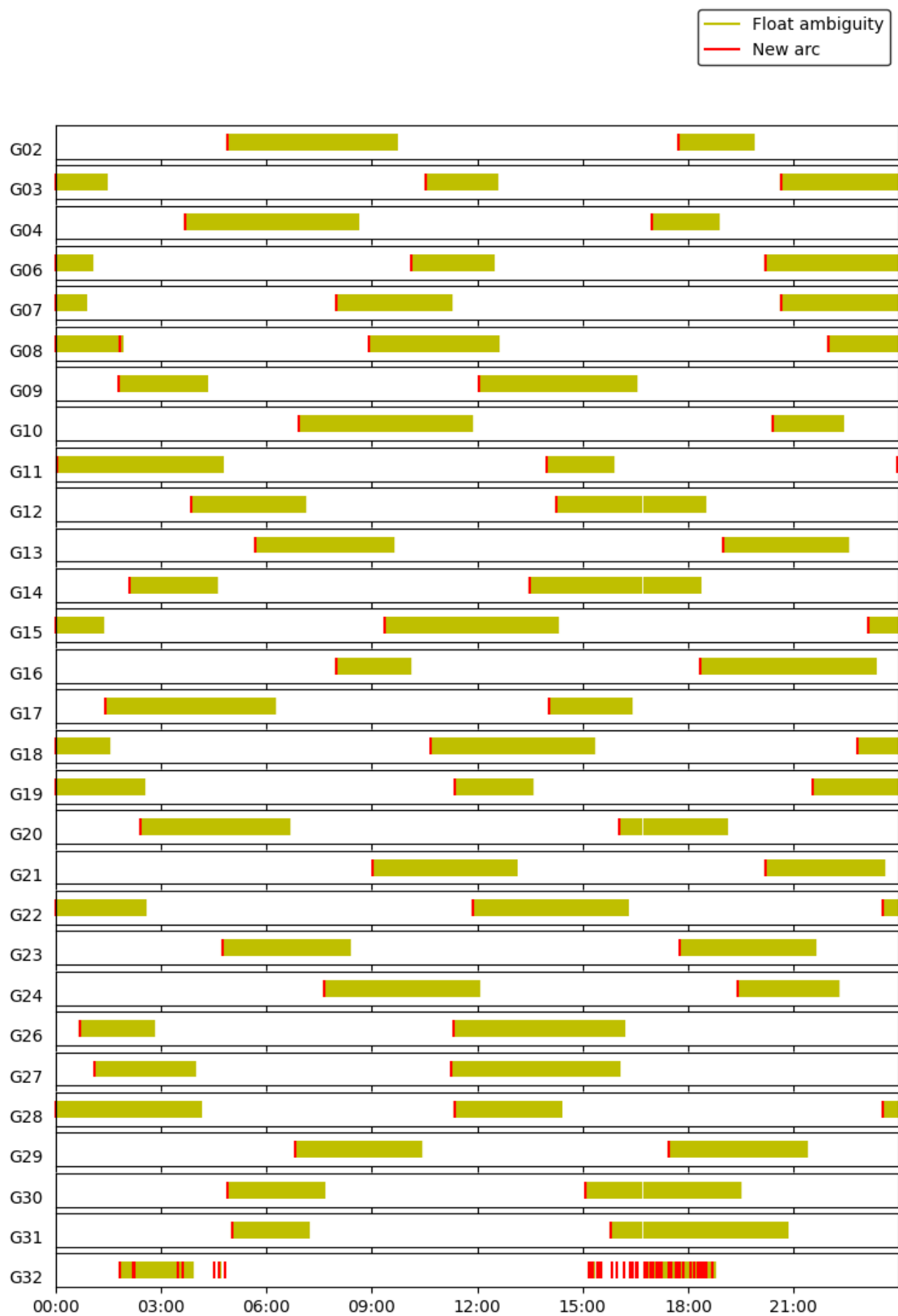
▼ G02	✚ G08	▼ G13	✚ G18	✕ G23	▼ G29
✚ G03	✕ G09	✕ G14	✚ G19	▼ G24	✚ G30
✕ G04	▼ G10	✚ G15	✕ G20	✕ G26	▼ G31
✚ G06	✚ G11	▼ G16	▼ G21	✚ G27	✕ G32
✚ G07	✚ G12	✕ G17	✚ G22	✚ G28	







Phase Ambiguity Status (2009-06-27)



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

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