



CSRS-PPP 3.50.3 (2022-03-04)



04711680_1680.09o
04711680

Data Start	Data End	Duration of Observations
2009-06-17 00:00:00.00	2009-06-17 23:59:30.00	23:59:30
Processing Time		Product Type
13:38:09 UTC 2022/11/21		IGS Final
Observations	Frequency	Mode
Phase and Code	Double	Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities
7.5 degrees	1.22 %	0.00 %
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)

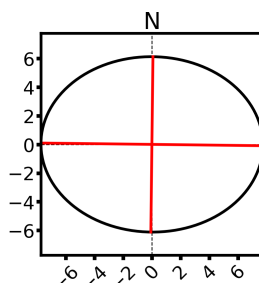
Estimated Position for 04711680_1680.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.5)	69° 29' 43.49617"	-49° 42' 3.74710"	953.119 m
Sigmas(95%)	0.005 m	0.006 m	0.017 m
A priori*	69° 29' 43.49788"	-49° 42' 3.76234"	953.117 m
Estimated – A priori	-0.053 m	0.166 m	0.002 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.5)

923.789 m
(click for height reference
information)

95% Error Ellipse (mm)
semi-major: 8 mm
semi-minor: 6 mm
semi-major azimuth: -89° 41' 14.79"



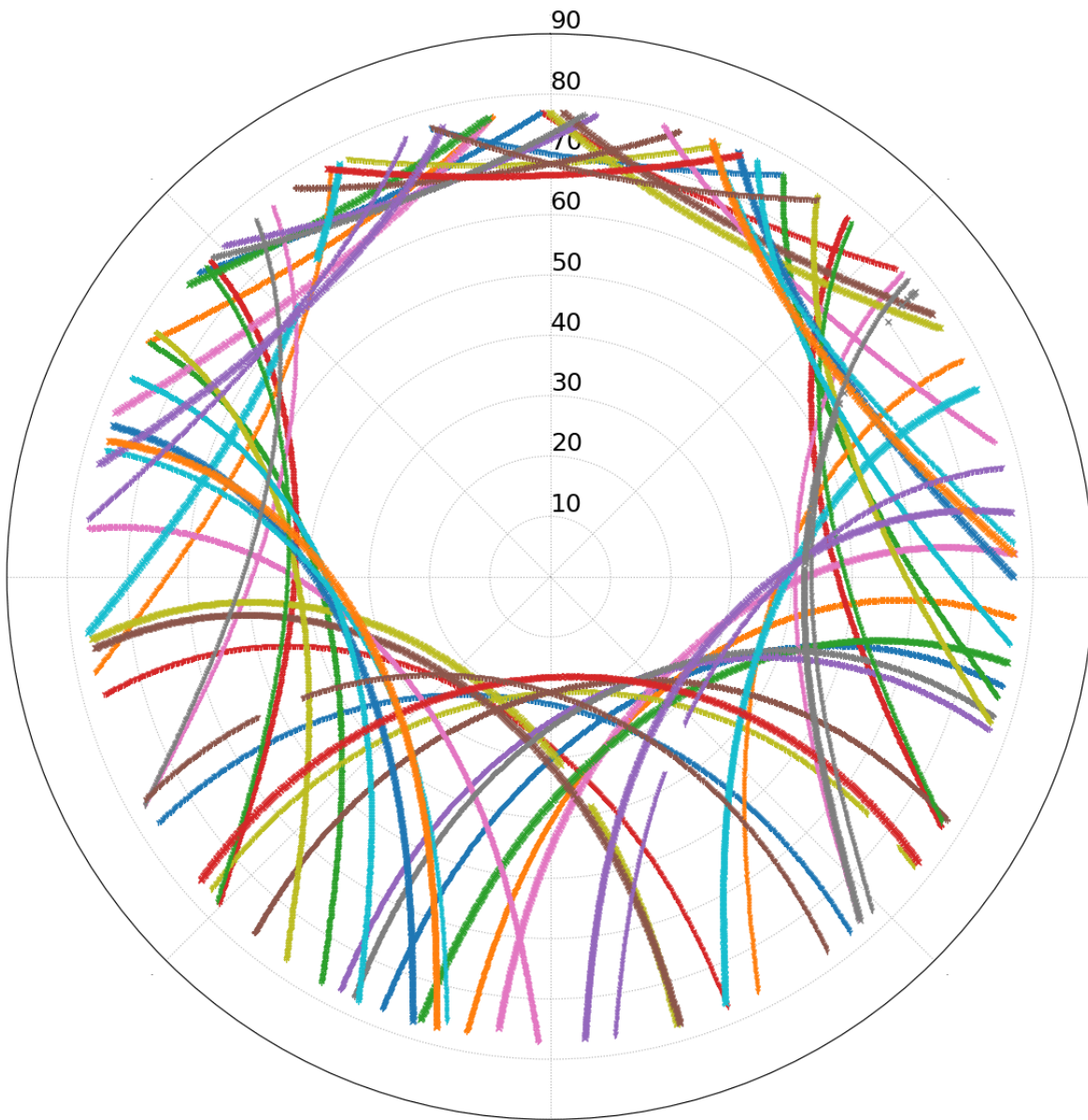
UTM (North)
Zone 22

7710143.957 m (N)
550776.430 m (E)

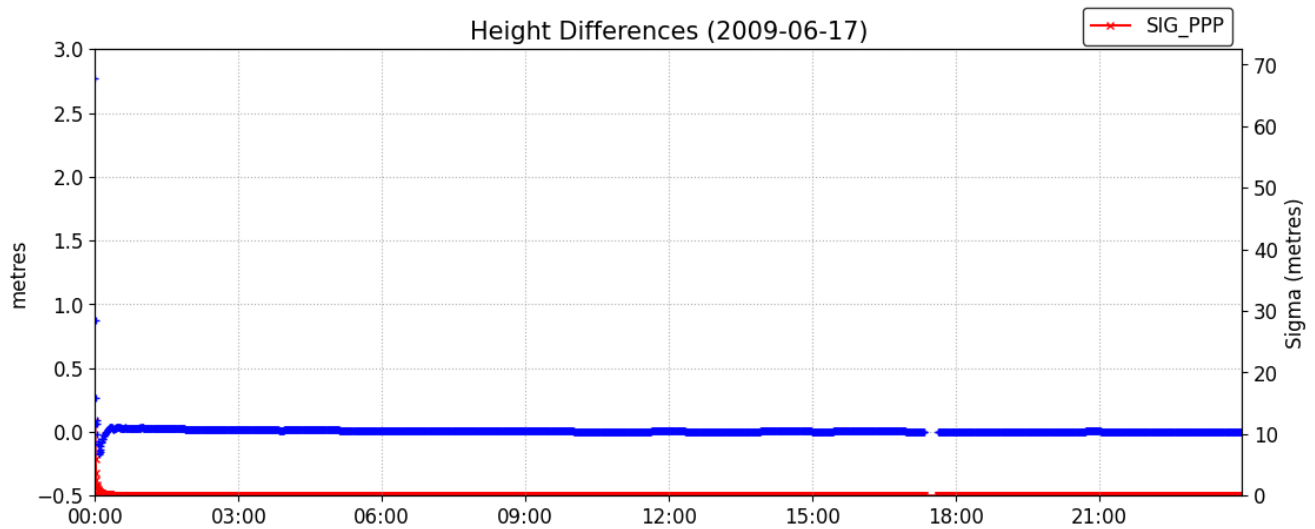
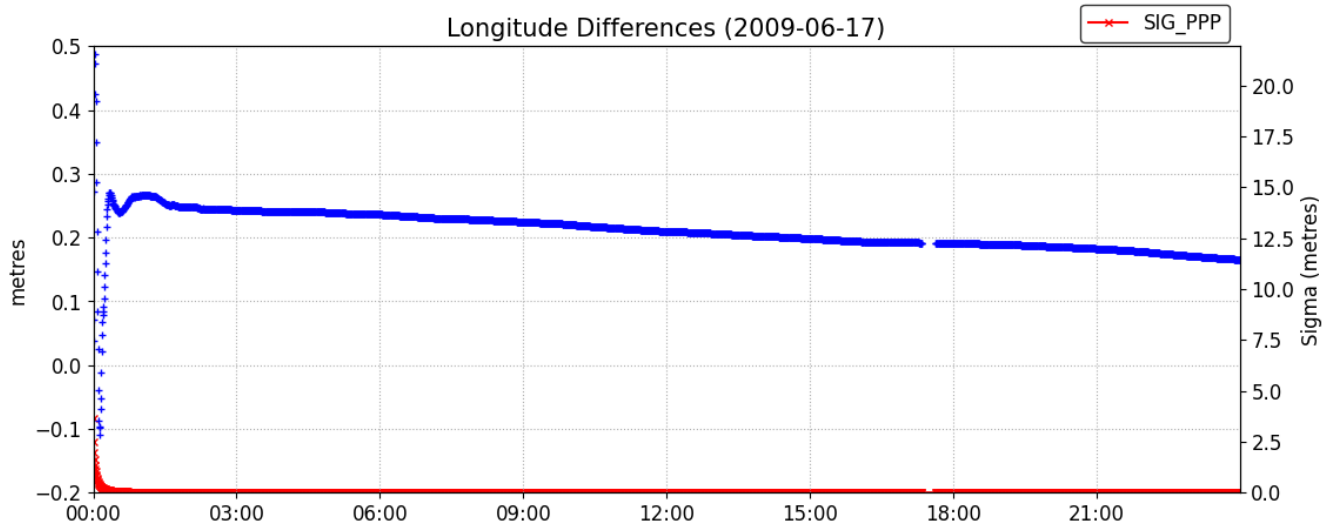
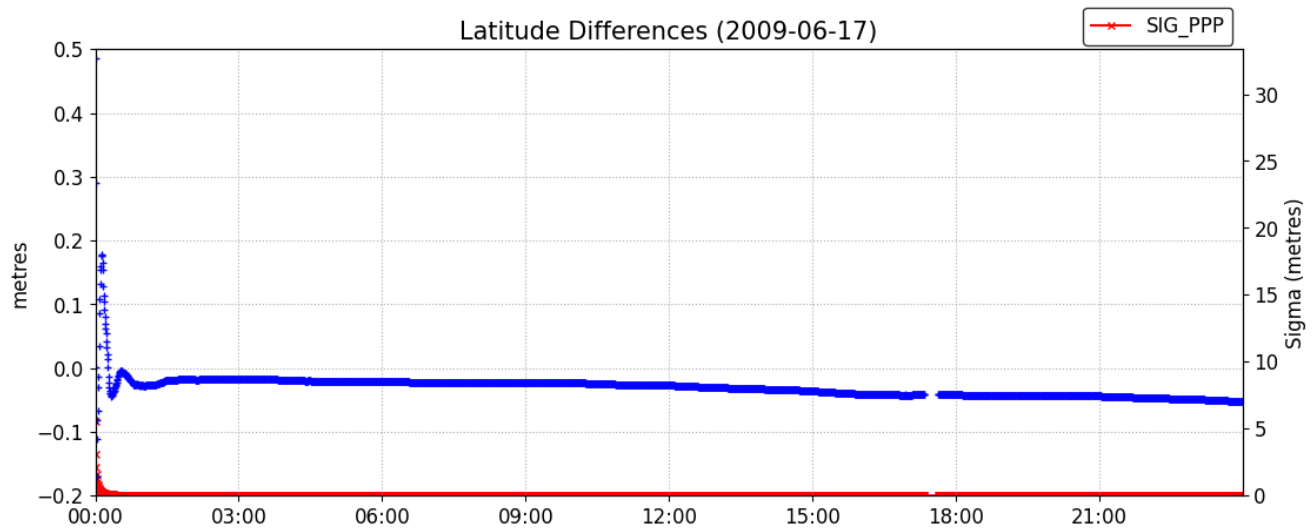
Scale Factors
0.99963154 (point)
0.99948256 (combined)

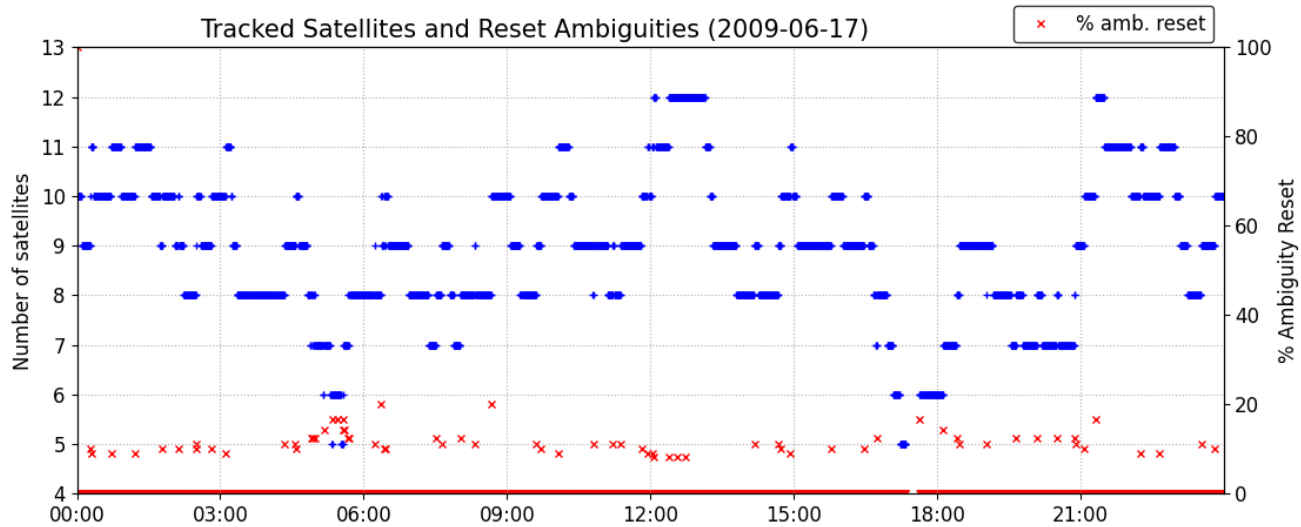
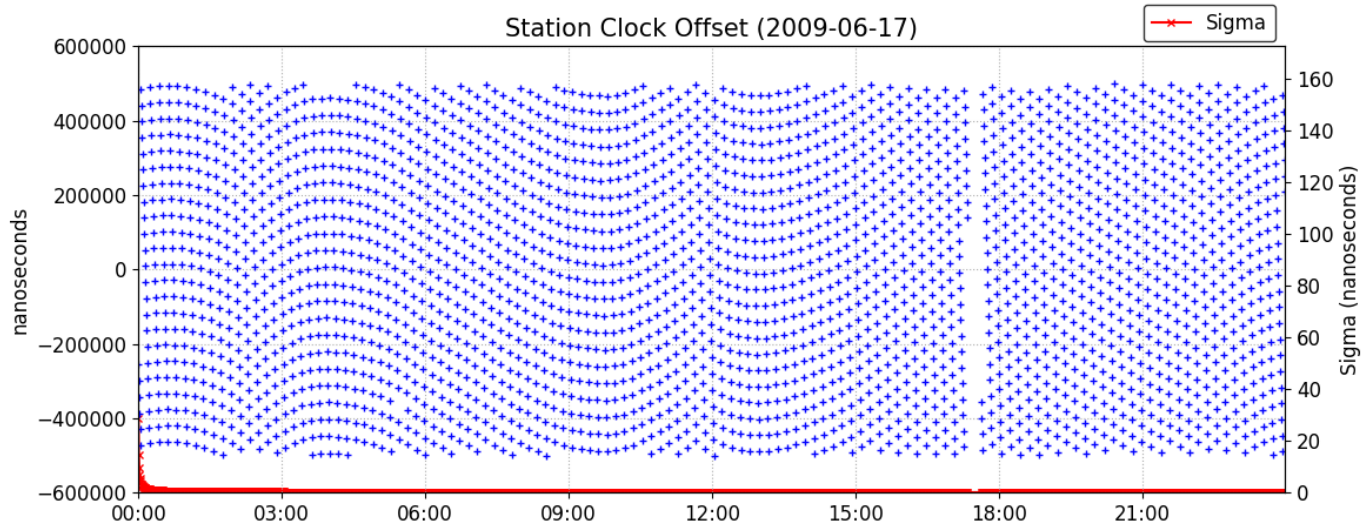
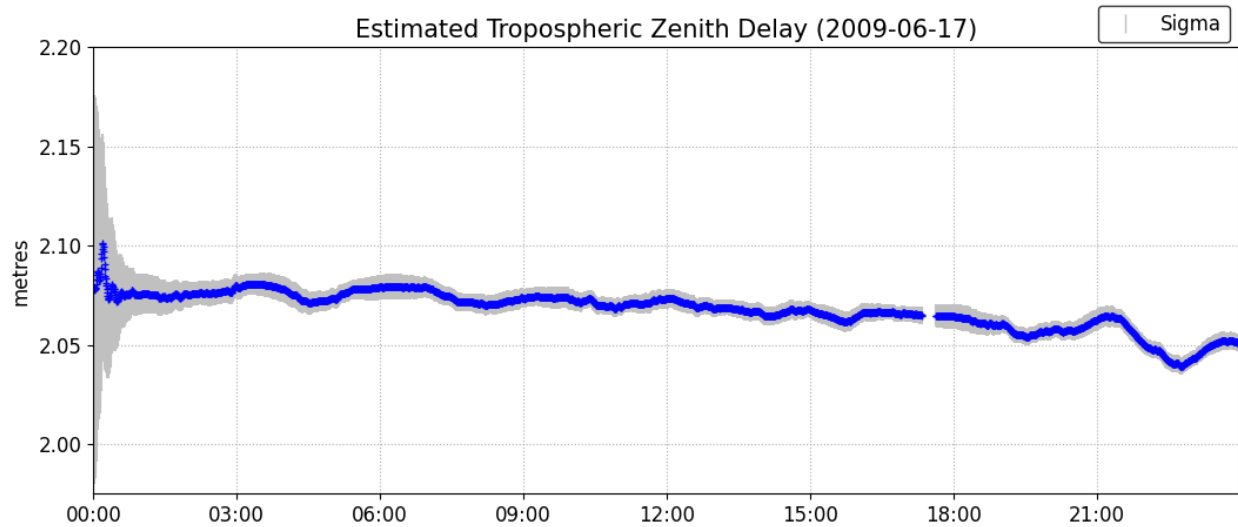
*(Coordinates from RINEX header used as a priori position)

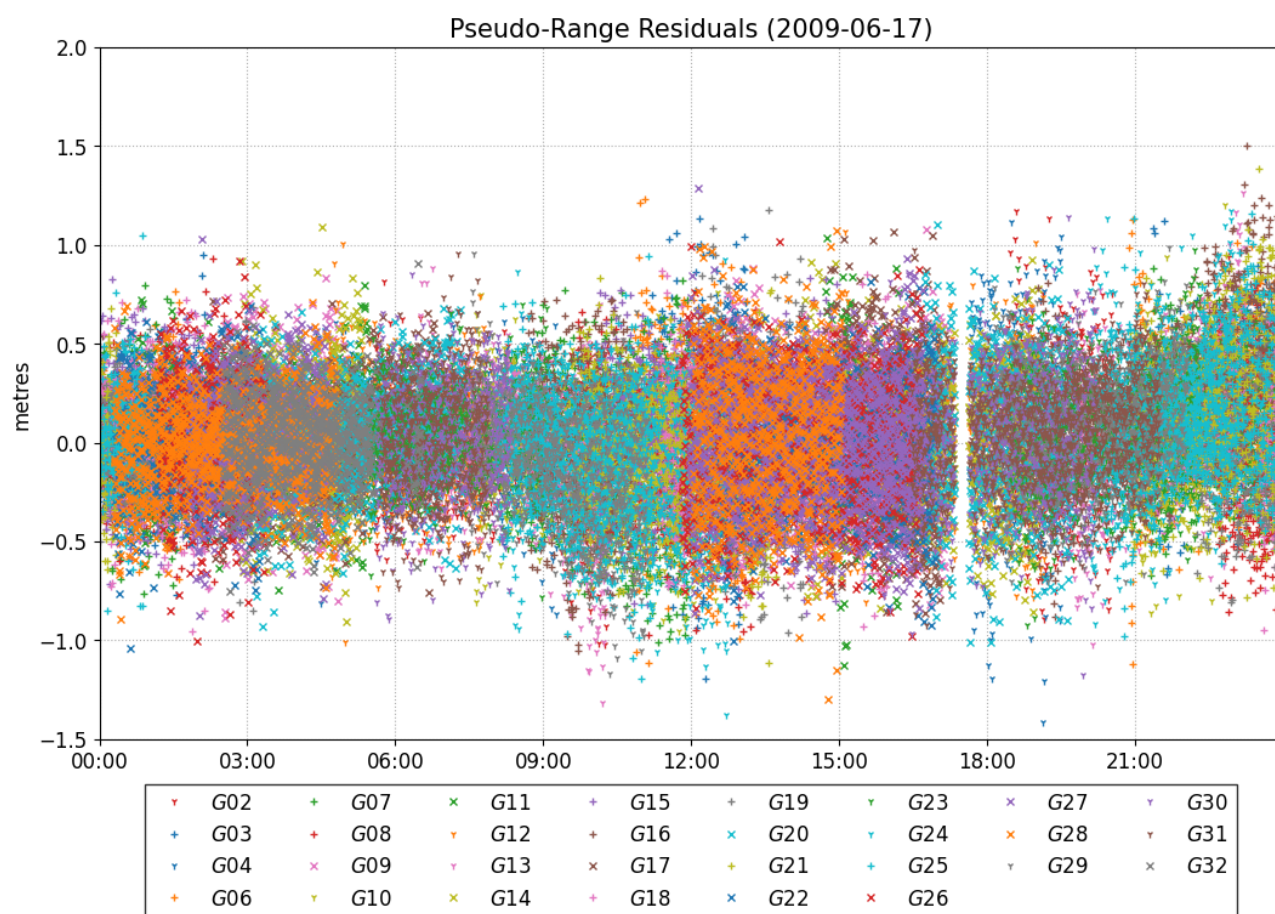
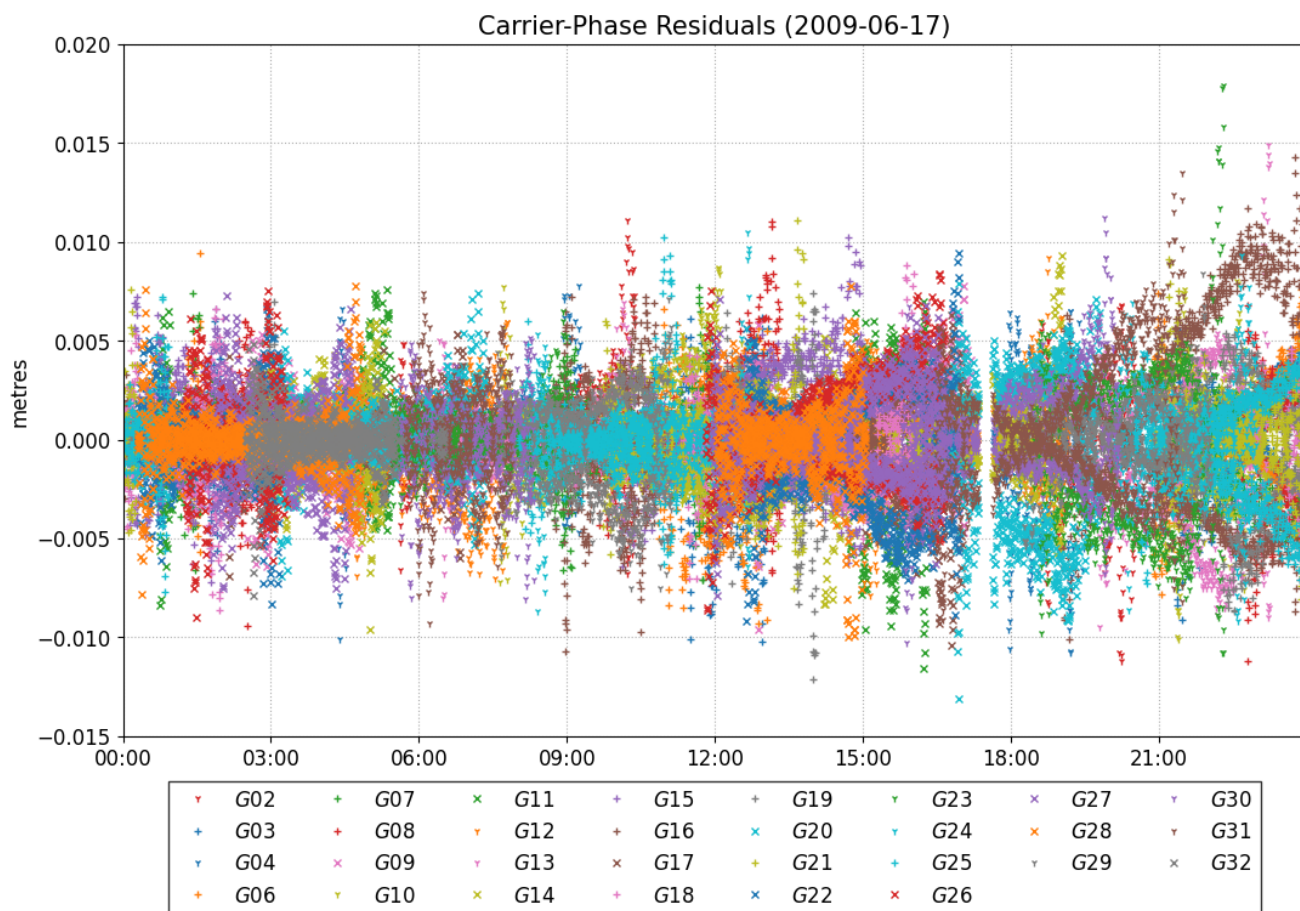
Satellite Sky Distribution



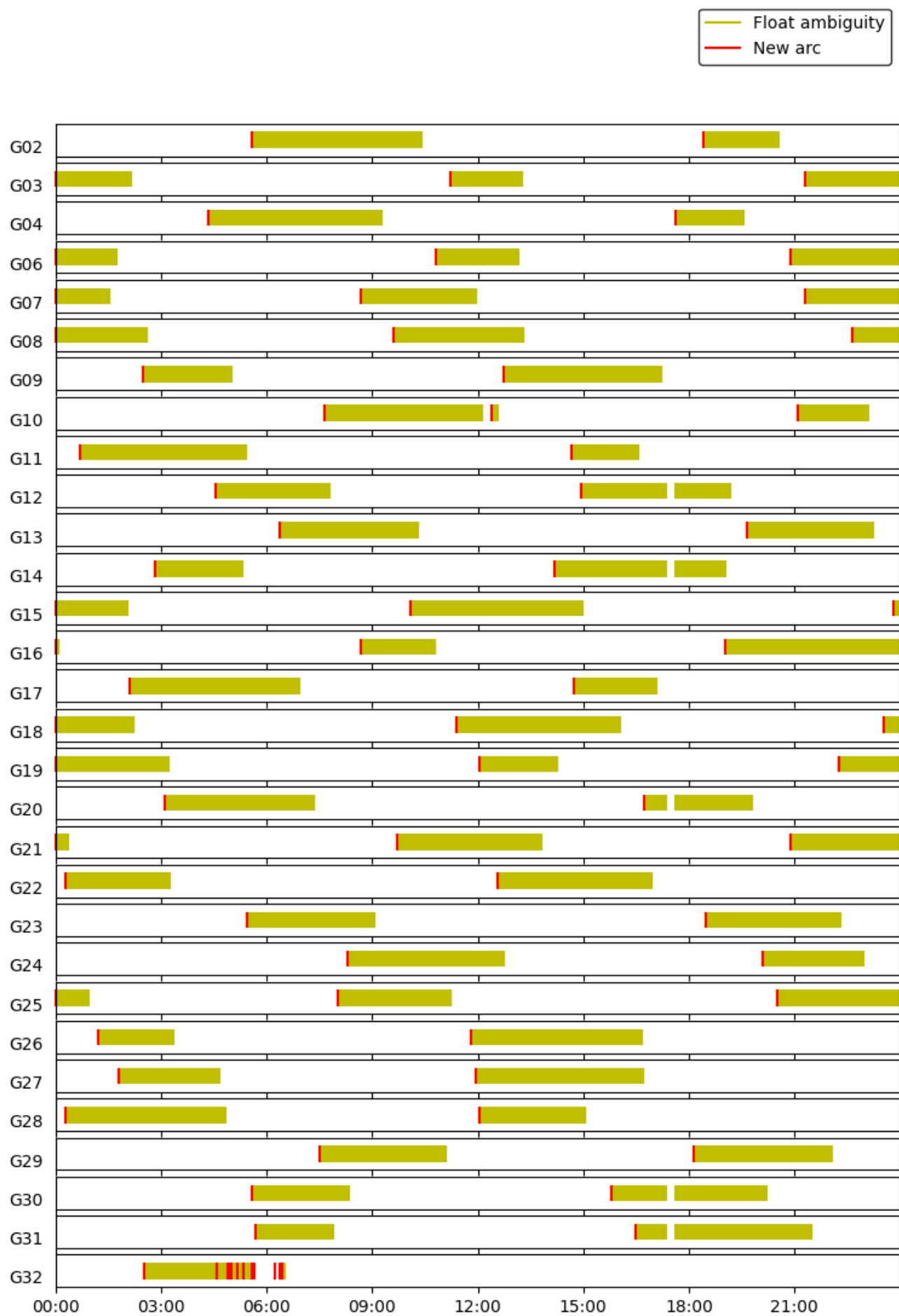
▼ G02	✦ G08	▼ G13	✦ G18	▼ G23	✦ G28
✦ G03	✦ G09	✦ G14	✦ G19	▼ G24	▼ G29
▼ G04	▼ G10	✦ G15	✦ G20	✦ G25	▼ G30
✦ G06	✦ G11	✦ G16	✦ G21	✦ G26	▼ G31
✦ G07	▼ G12	✦ G17	✦ G22	✦ G27	✦ G32







Phase Ambiguity Status (2009-06-17)



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

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