



CSRS-PPP 3.50.3 (2022-03-04)



04711700_1700.09o
04711700

Data Start	Data End	Duration of Observations
2009-06-19 00:00:00.00	2009-06-19 23:59:30.00	23:59:30
Processing Time		Product Type
13:38:42 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)

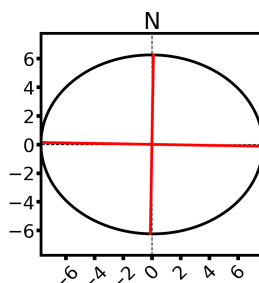
Estimated Position for 04711700_1700.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.5)	69° 29' 43.49131"	-49° 42' 3.78064"	953.115 m
Sigmas(95%)	0.005 m	0.006 m	0.017 m
A priori*	69° 29' 43.48870"	-49° 42' 3.79102"	952.904 m
Estimated – A priori	0.081 m	0.113 m	0.211 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.5)

923.786 m
(click for height reference
information)

95% Error Ellipse (mm)
semi-major: 8 mm
semi-minor: 6 mm
semi-major azimuth: -89° 57' 51.73"



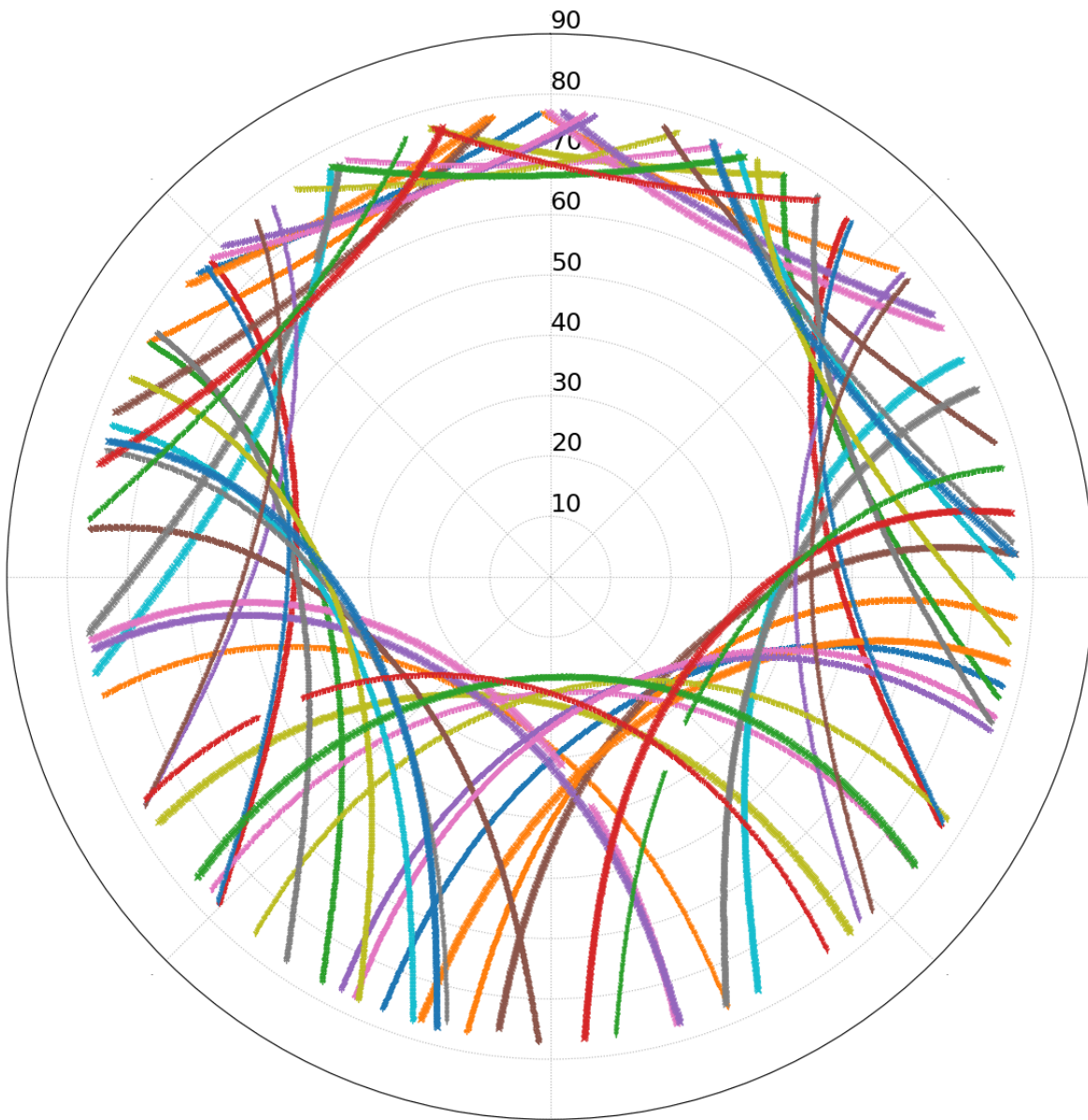
UTM (North)
Zone 22

7710143.799 m (N)
550776.069 m (E)

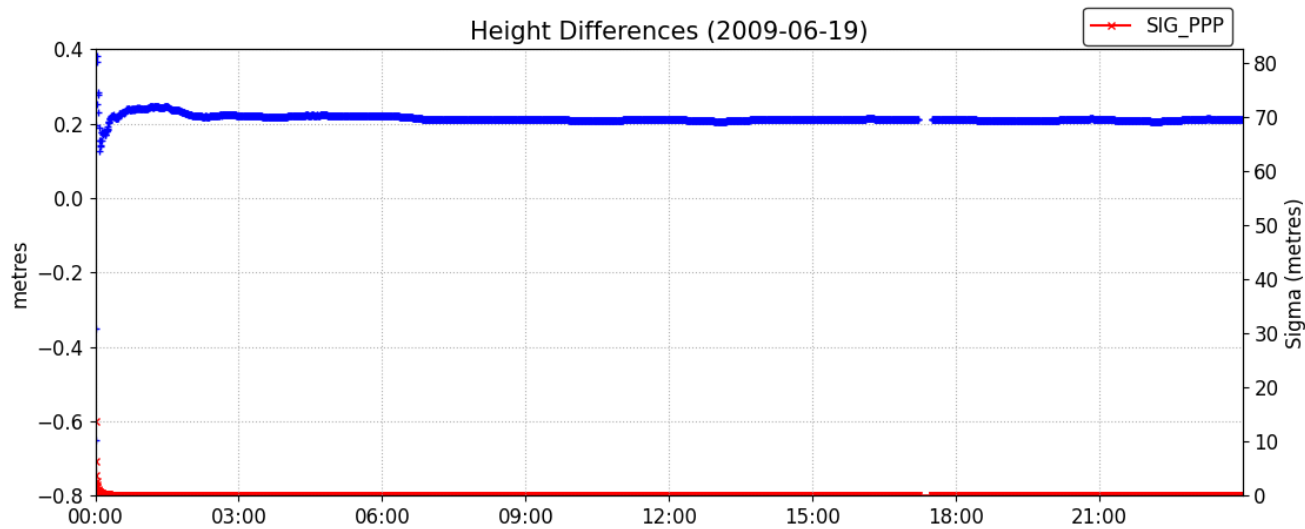
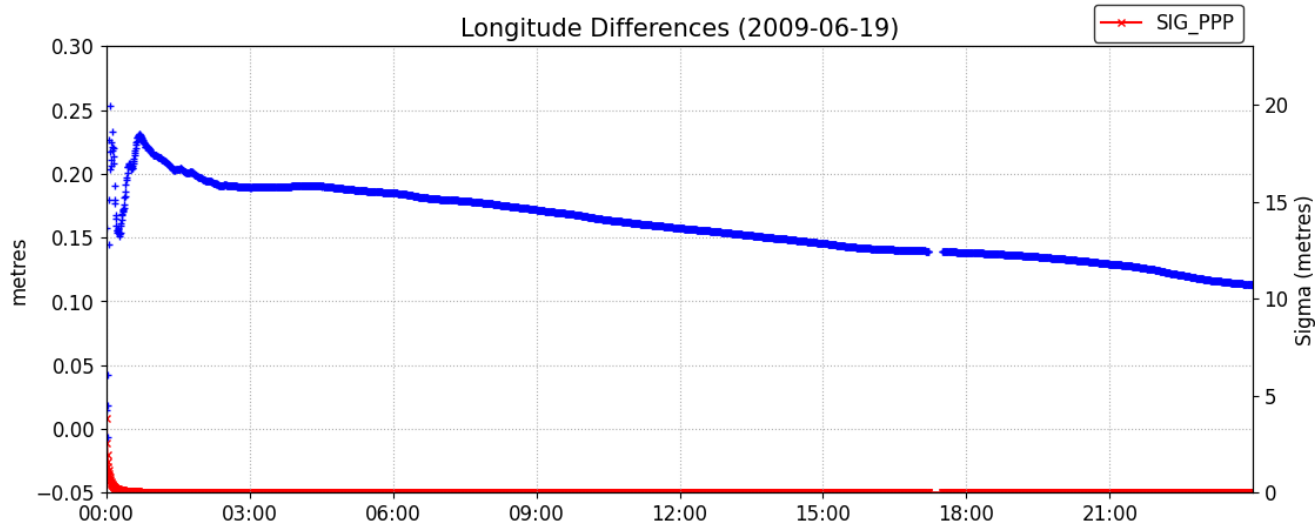
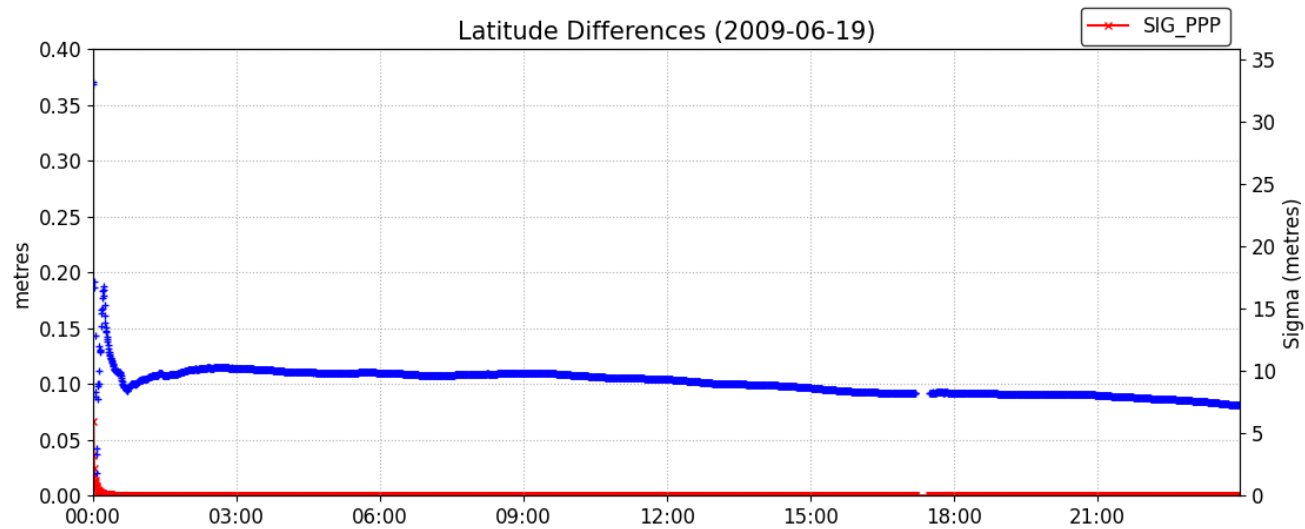
Scale Factors
0.99963154 (point)
0.99948256 (combined)

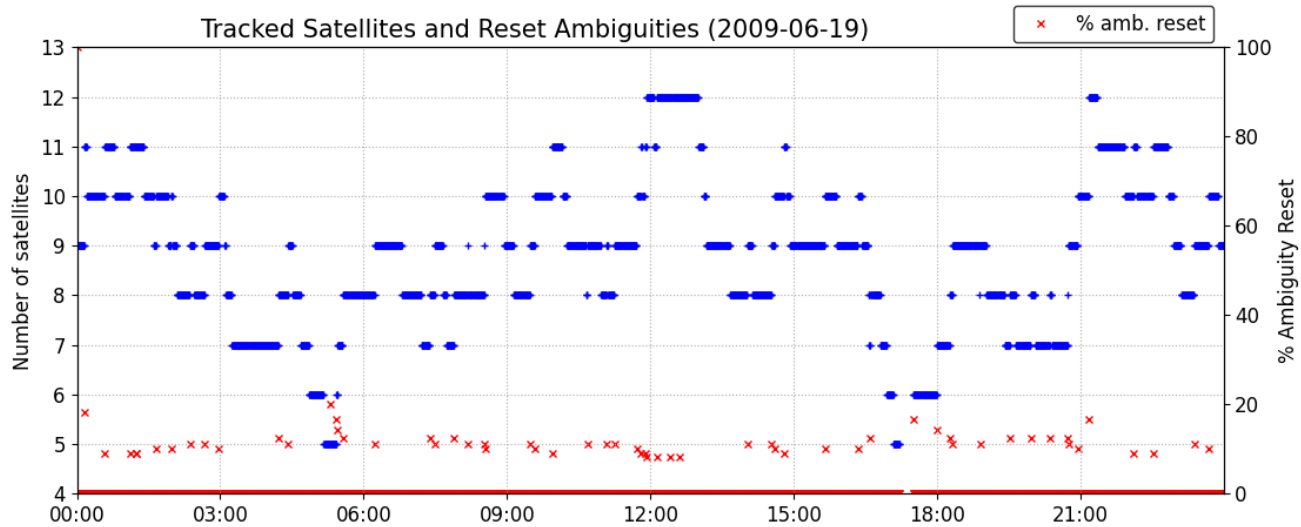
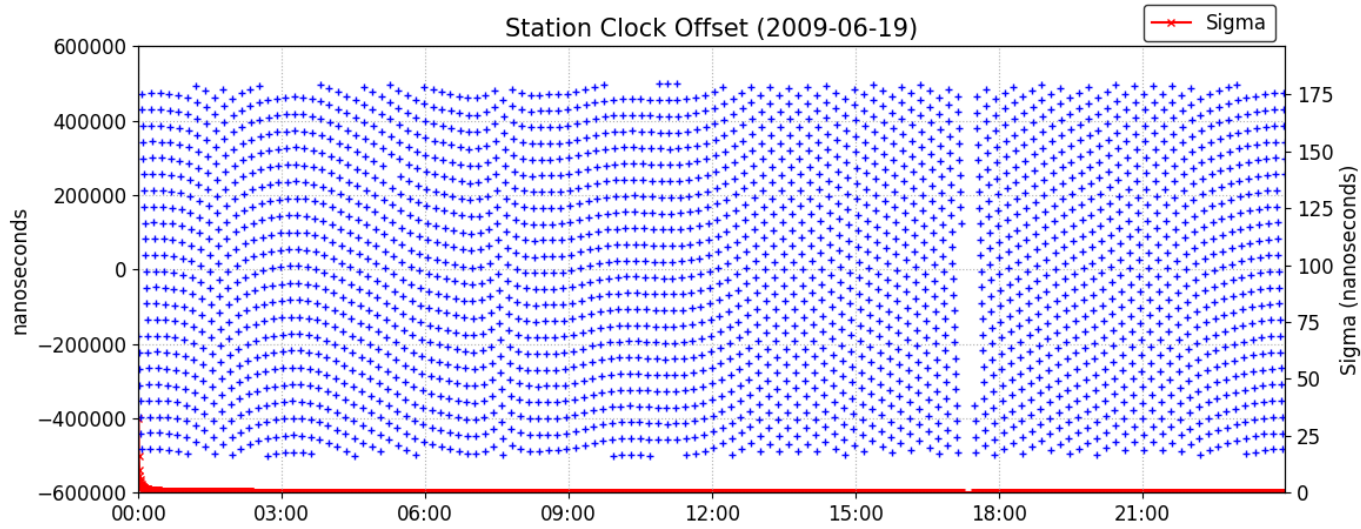
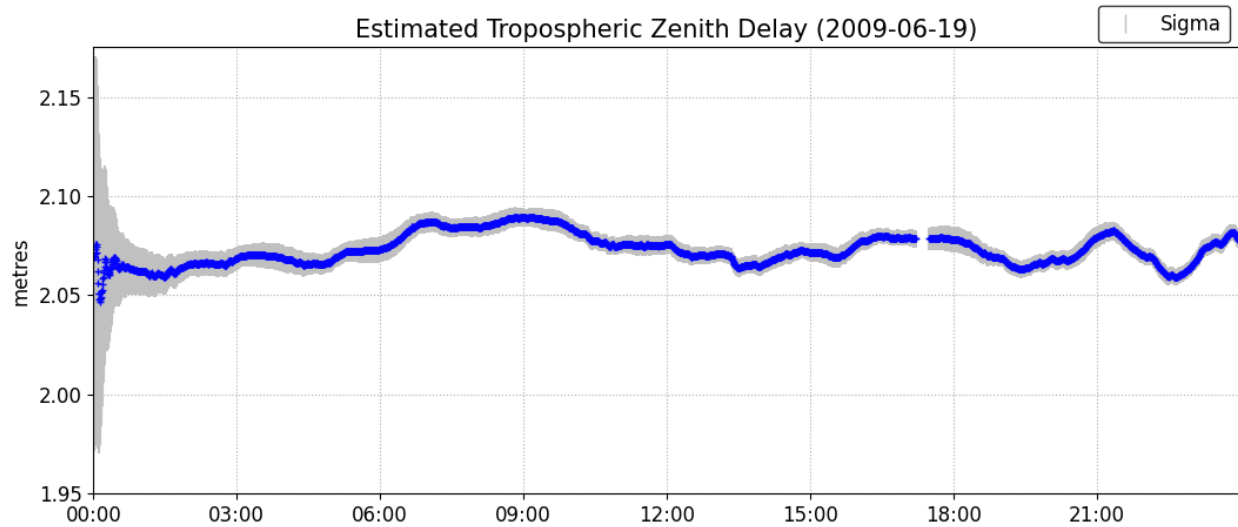
*(Coordinates from RINEX header used as a priori position)

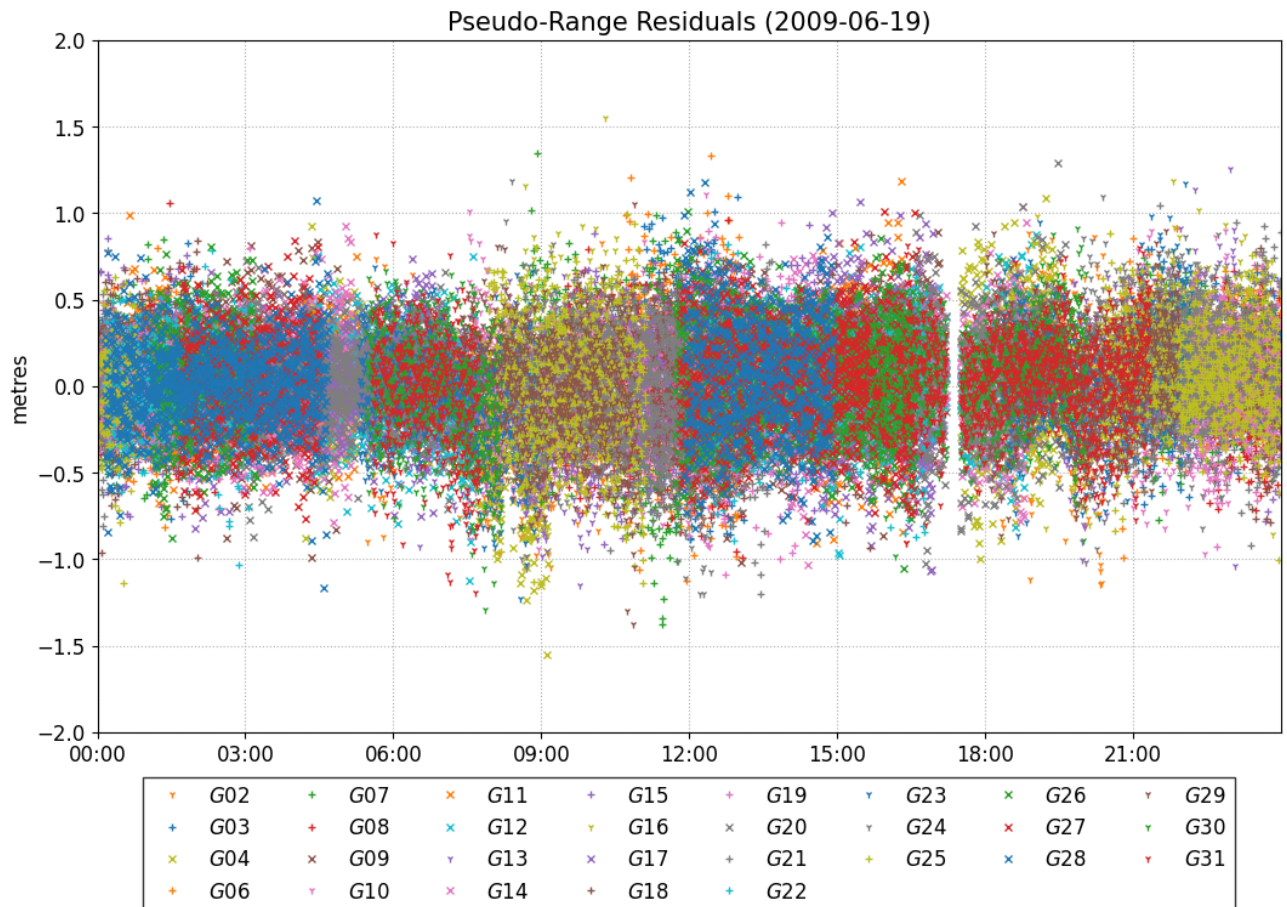
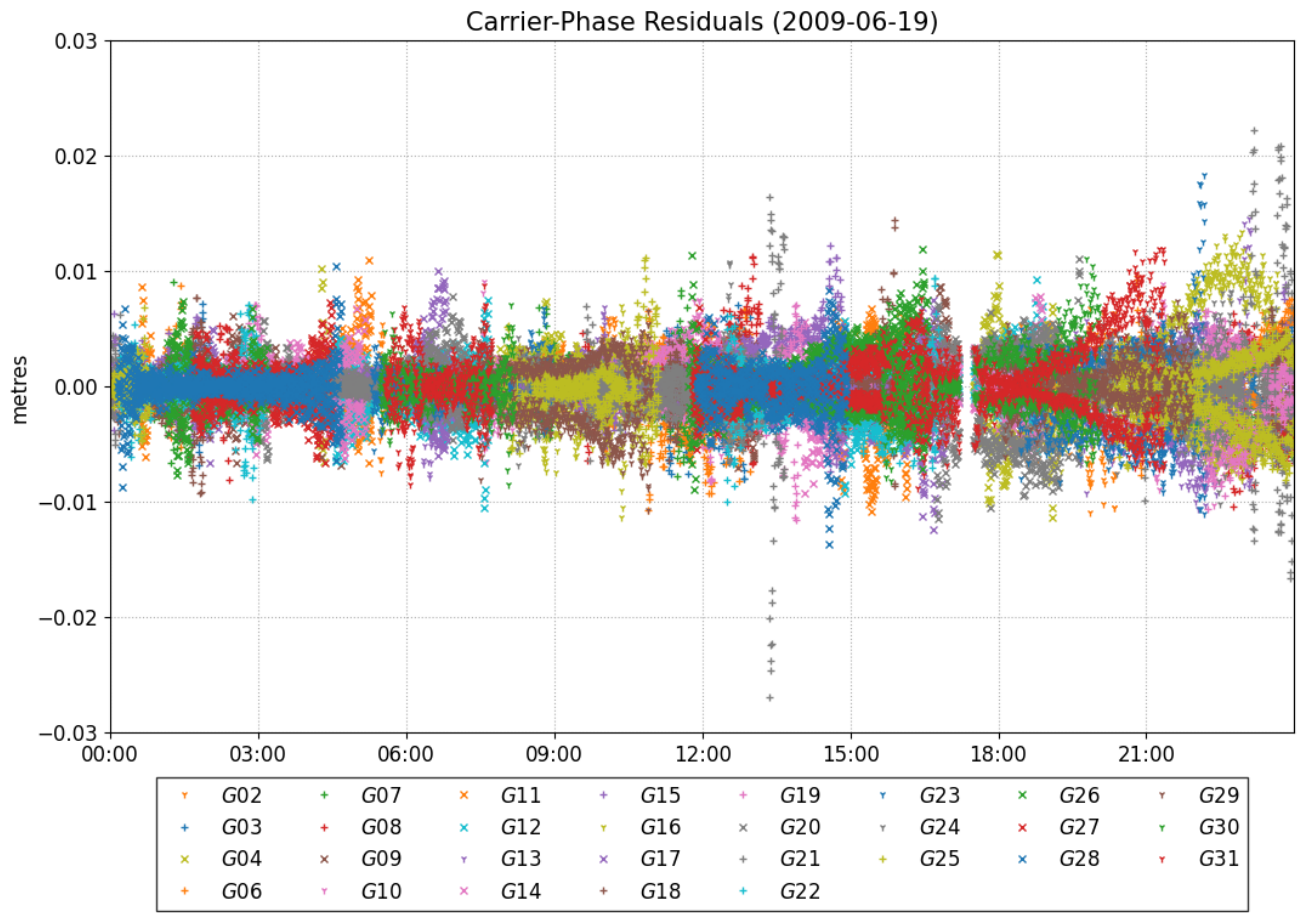
Satellite Sky Distribution



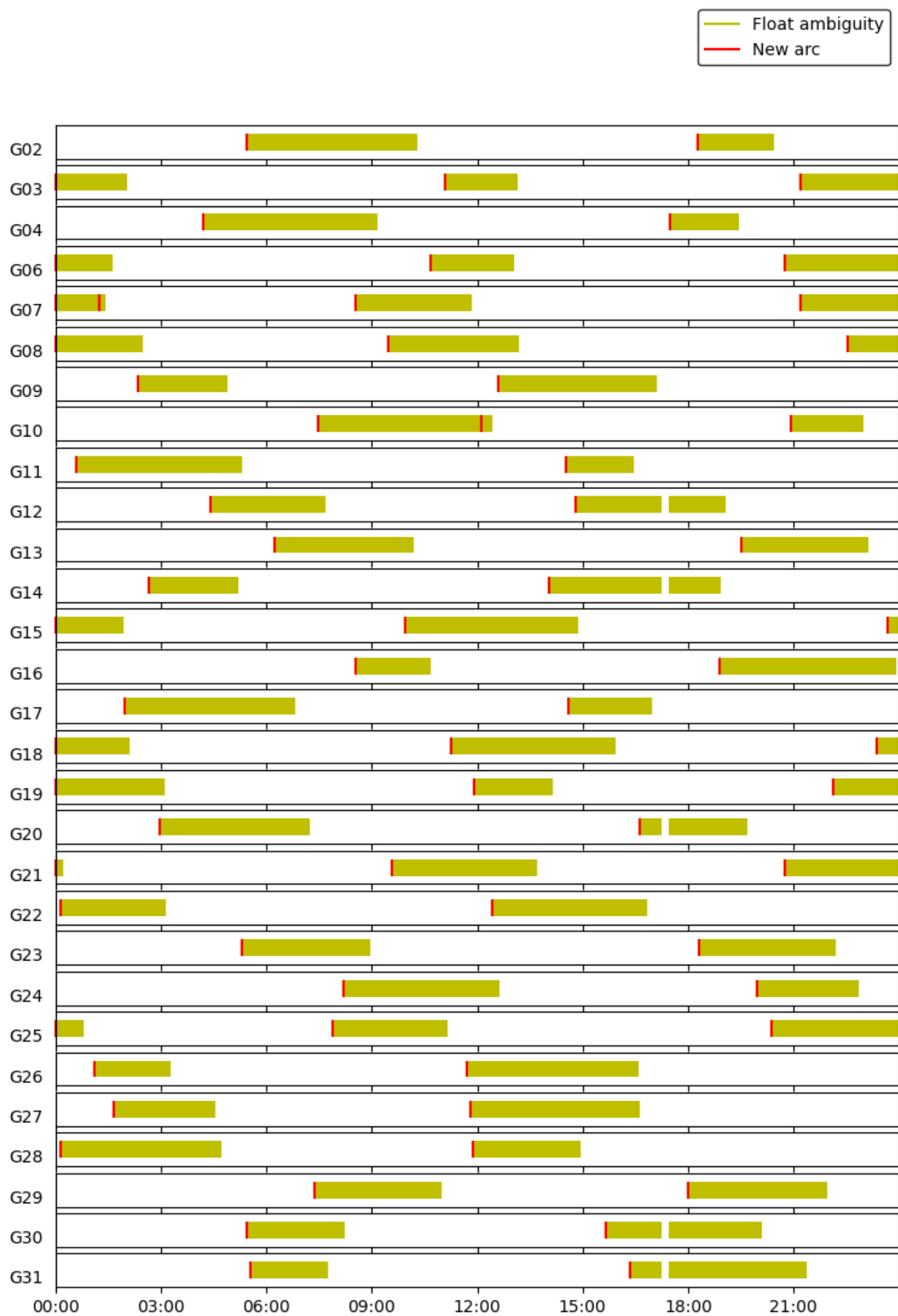
▼ G02	+ G08	▼ G13	+ G18	▼ G23	× G28
+ G03	× G09	× G14	+ G19	▼ G24	▼ G29
× G04	▼ G10	+ G15	× G20	+ G25	▼ G30
+ G06	× G11	▼ G16	+ G21	× G26	▼ G31
+ G07	× G12	× G17	+ G22	× G27	







Phase Ambiguity Status (2009-06-19)



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

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