



CSRS-PPP 3.50.3 (2022-03-04)



04711820_1820.09o
04711820

Data Start	Data End	Duration of Observations
2009-07-01 00:00:00.00	2009-07-01 23:59:30.00	23:59:30
Processing Time		Product Type
13:39:35 UTC 2022/11/21		IGS Final
Observations	Frequency	Mode
Phase and Code	Double	Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities
7.5 degrees	0.00 %	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)

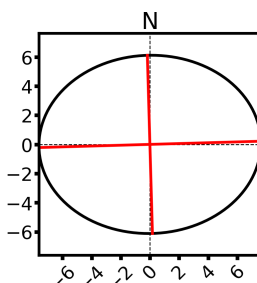
Estimated Position for 04711820_1820.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.5)	69° 29' 43.46010"	-49° 42' 3.98854"	953.097 m
Sigmas(95%)	0.005 m	0.006 m	0.017 m
A priori*	69° 29' 43.45696"	-49° 42' 3.99711"	952.947 m
Estimated – A priori	0.097 m	0.093 m	0.150 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: 88° 22' 1.36"



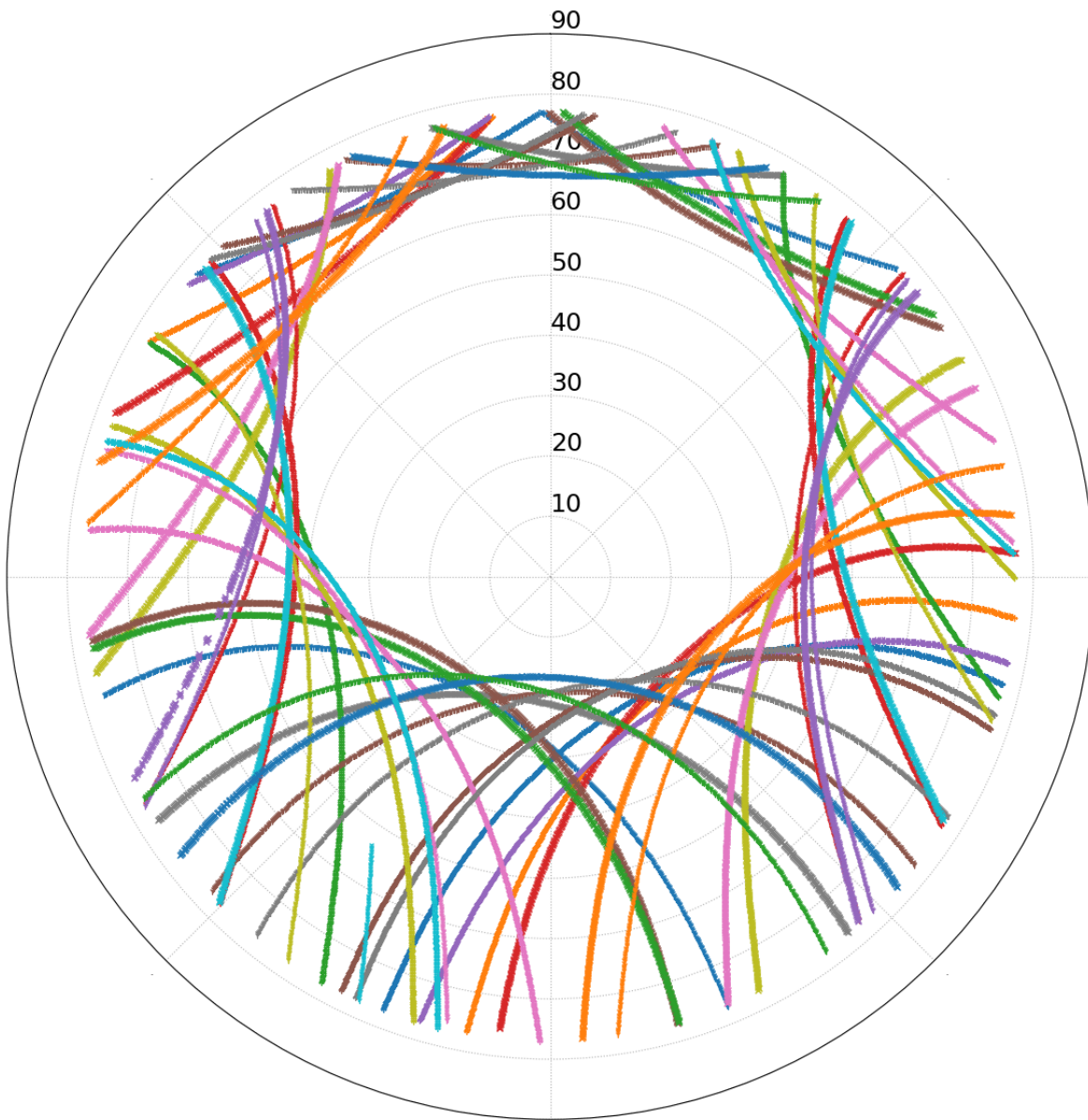
UTM (North)
Zone 22

7710142.784 m (N)
550773.833 m (E)

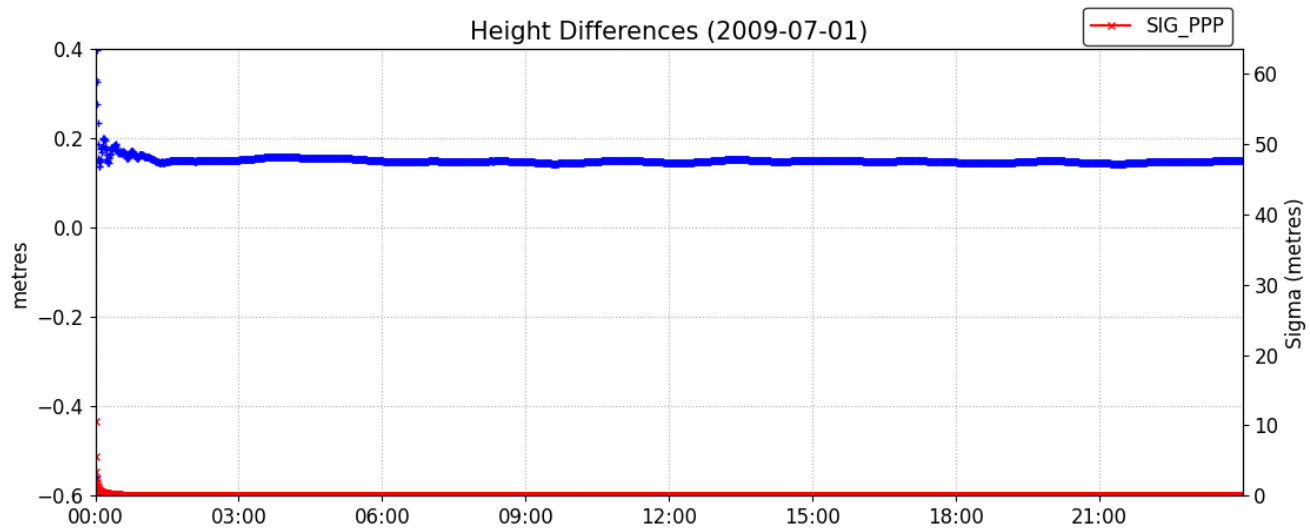
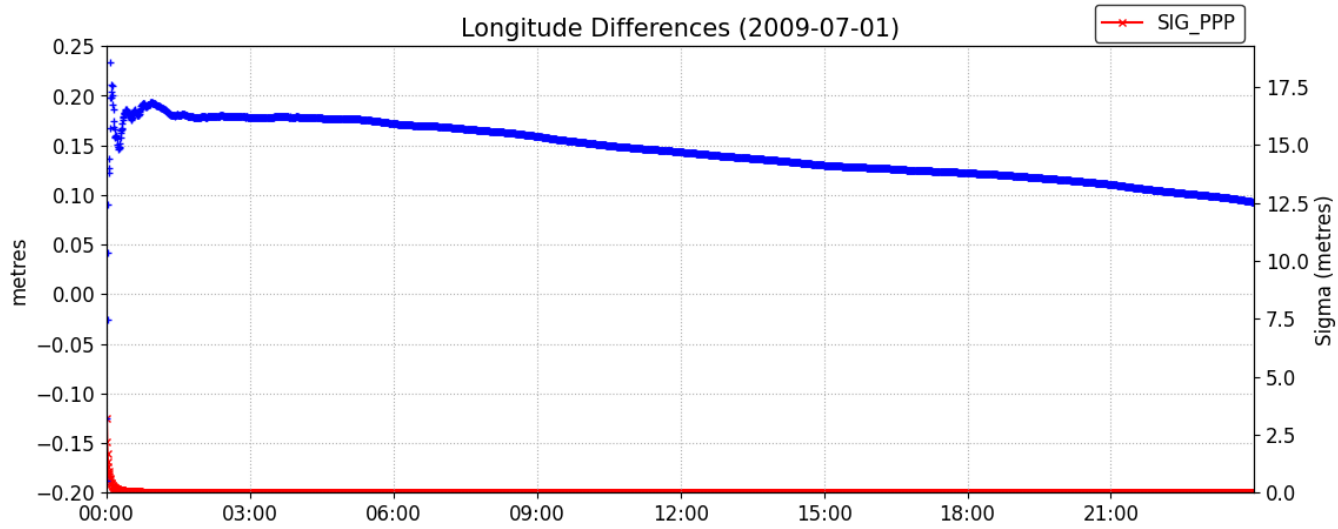
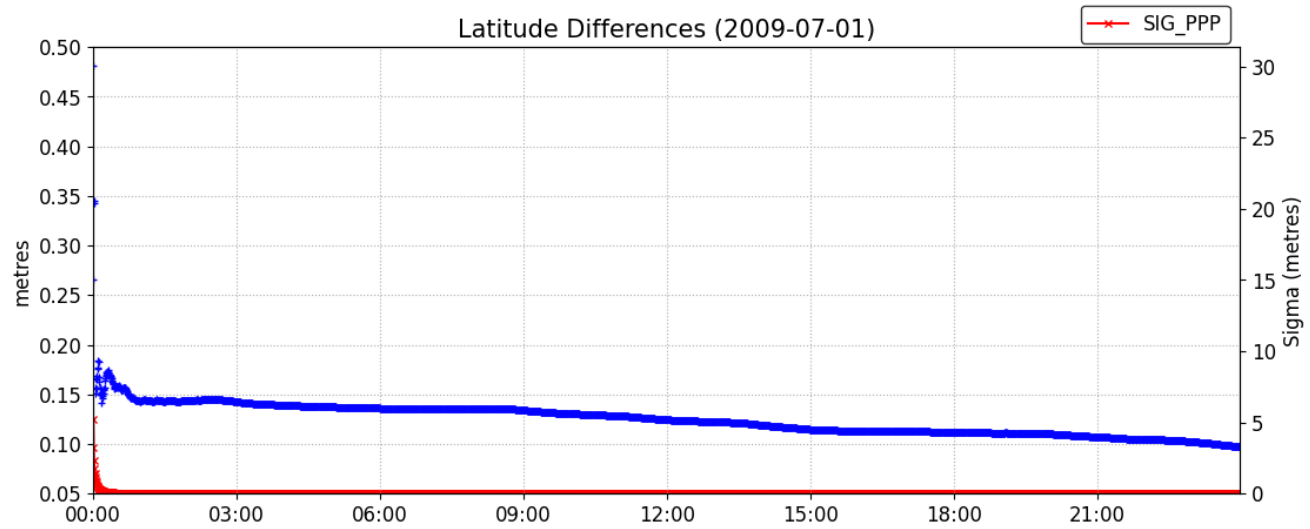
Scale Factors
0.99963154 (point)
0.99948256 (combined)

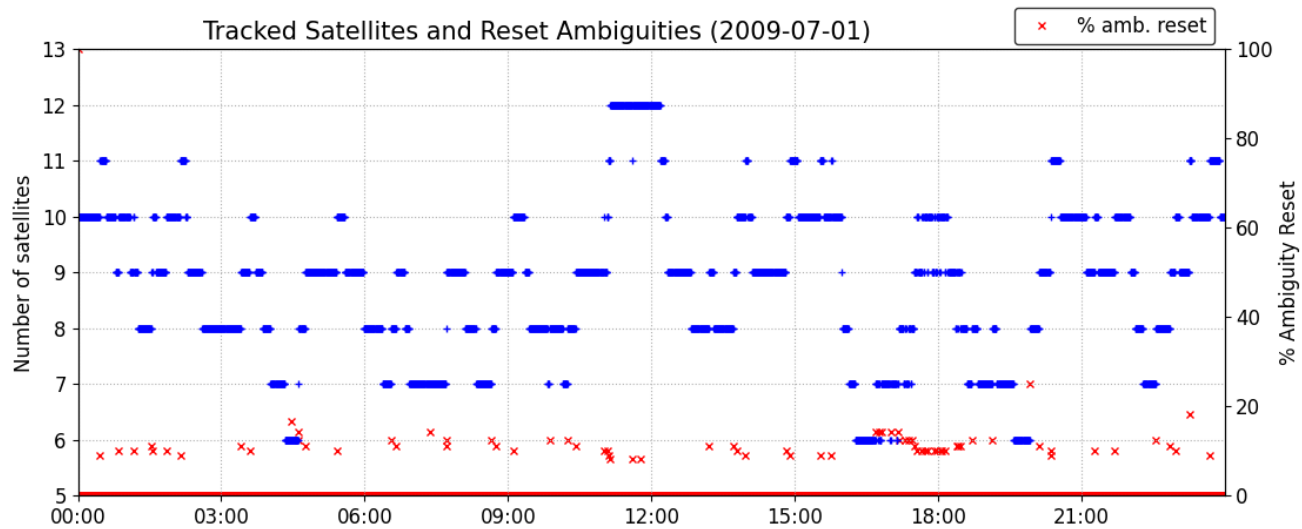
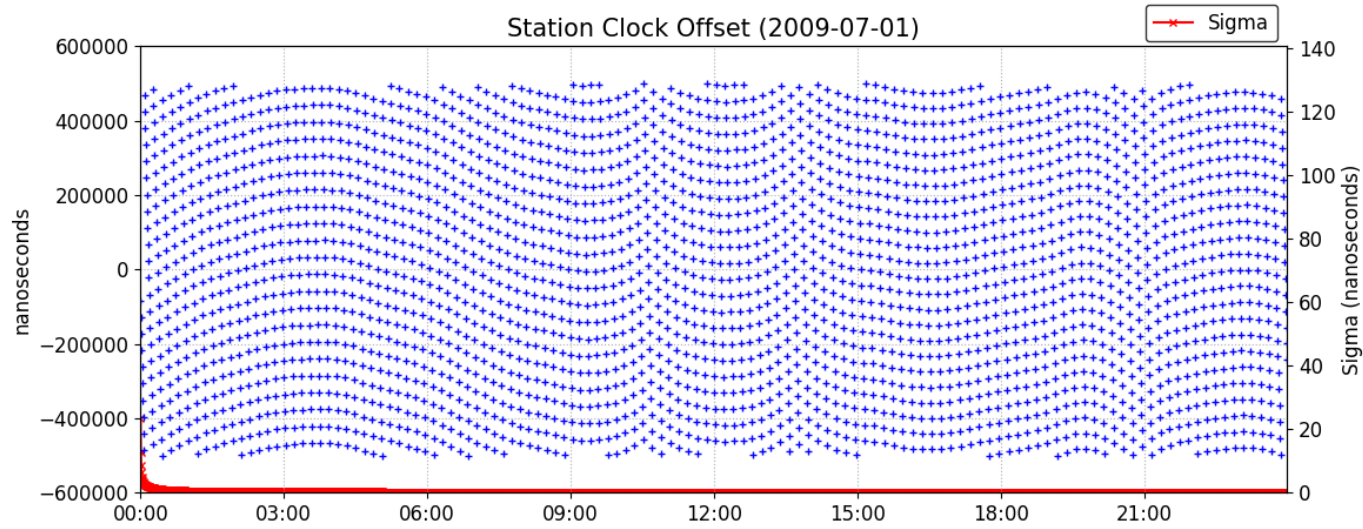
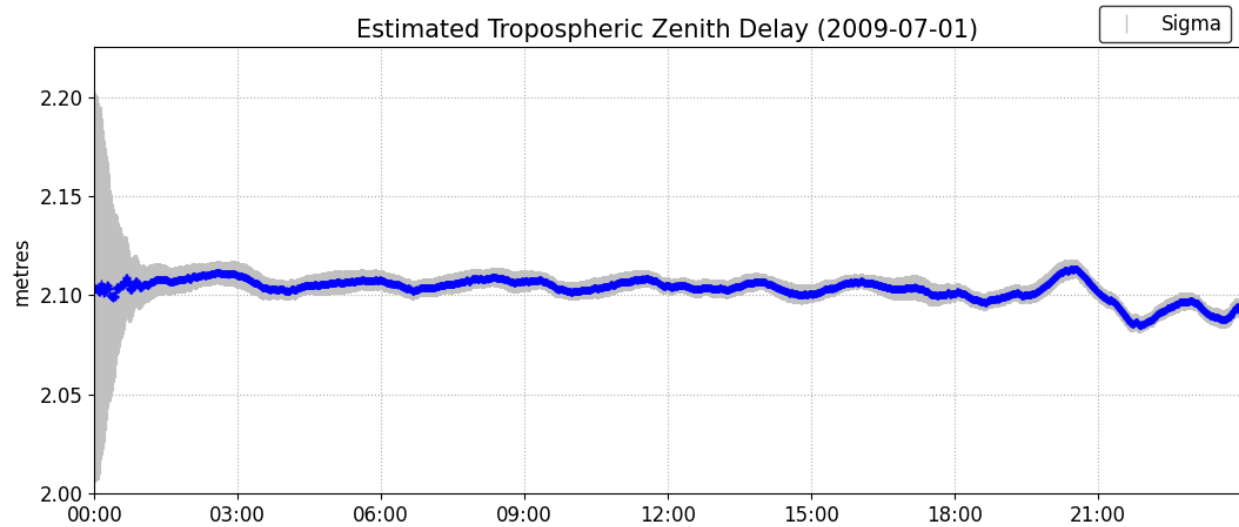
*(Coordinates from RINEX header used as a priori position)

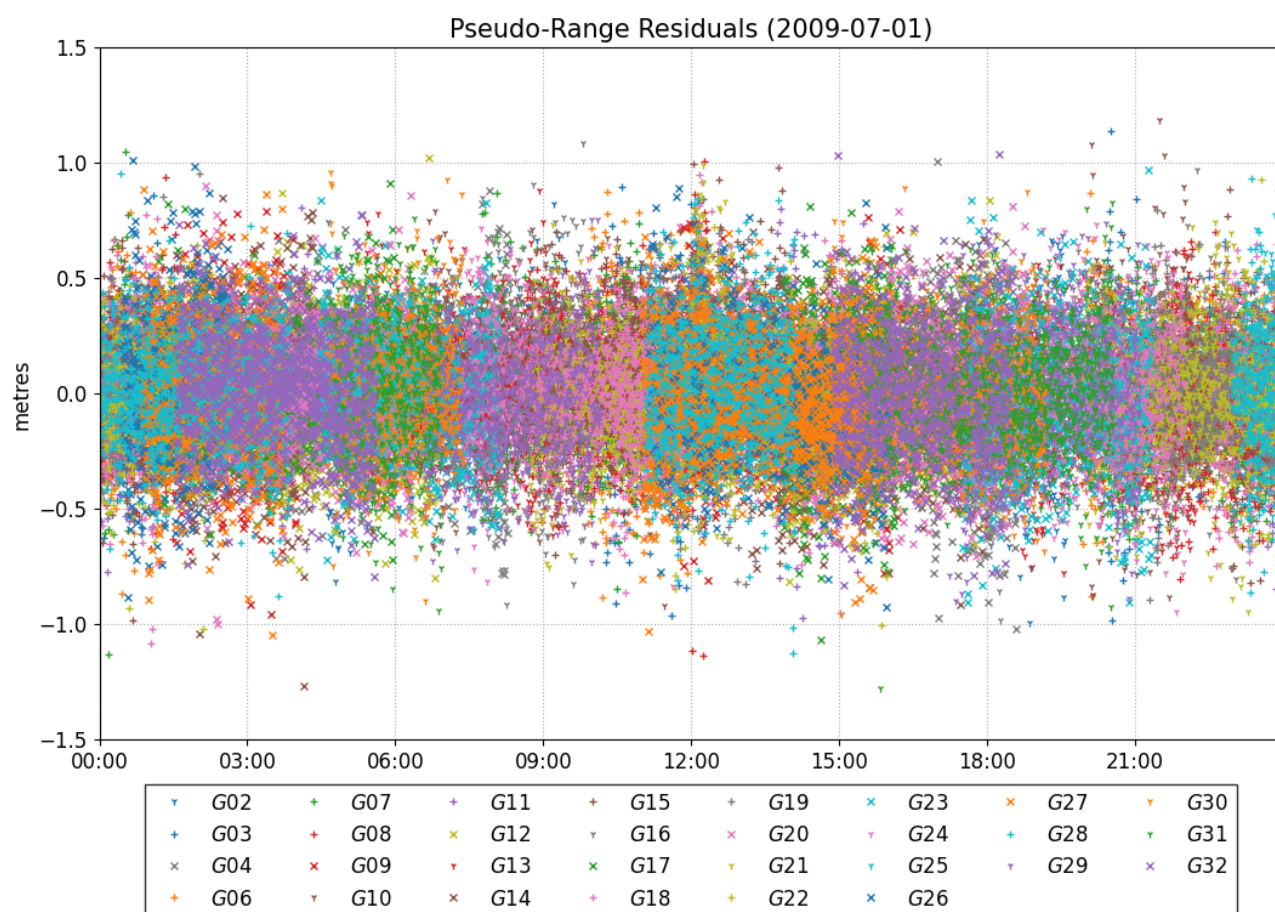
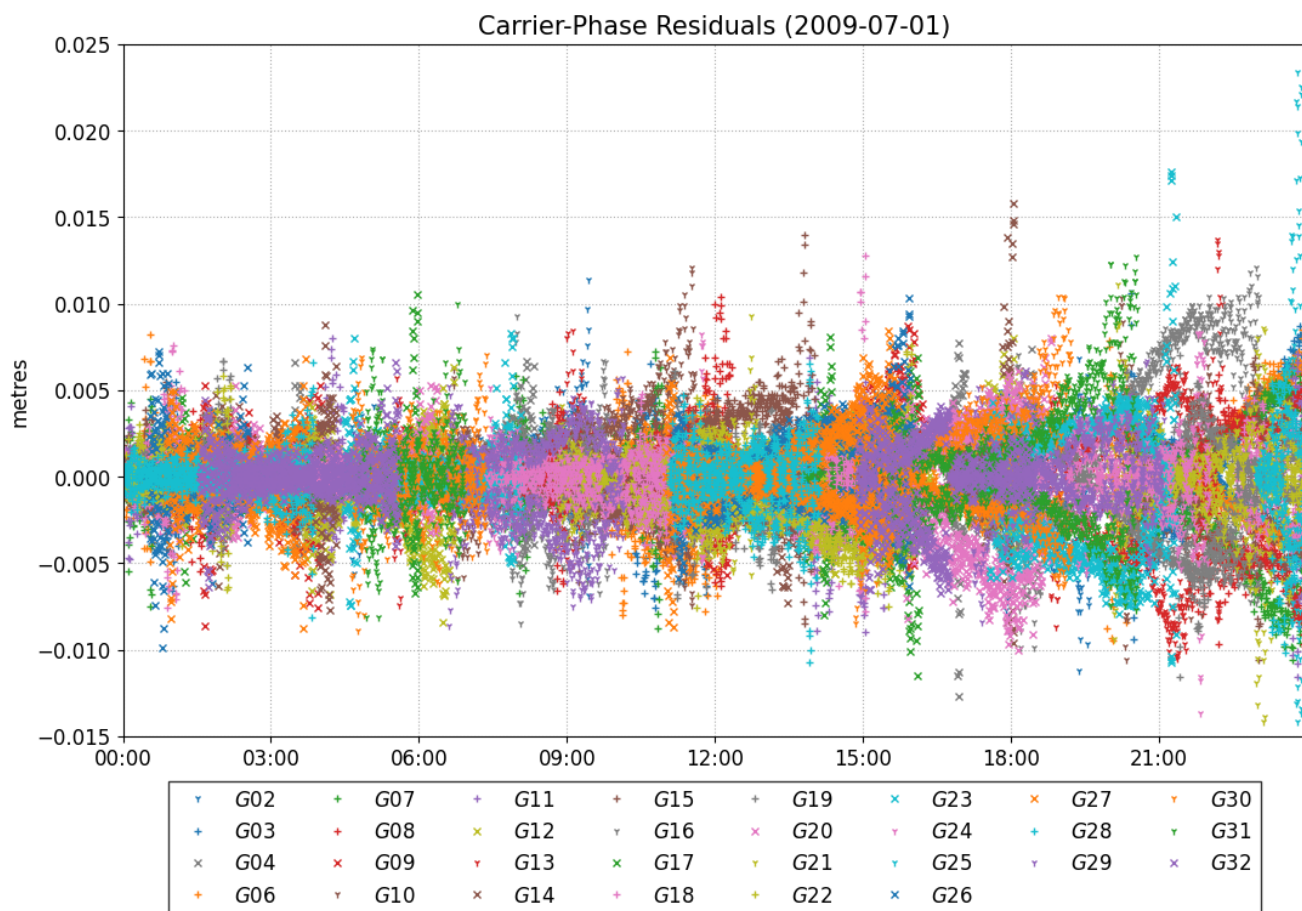
Satellite Sky Distribution



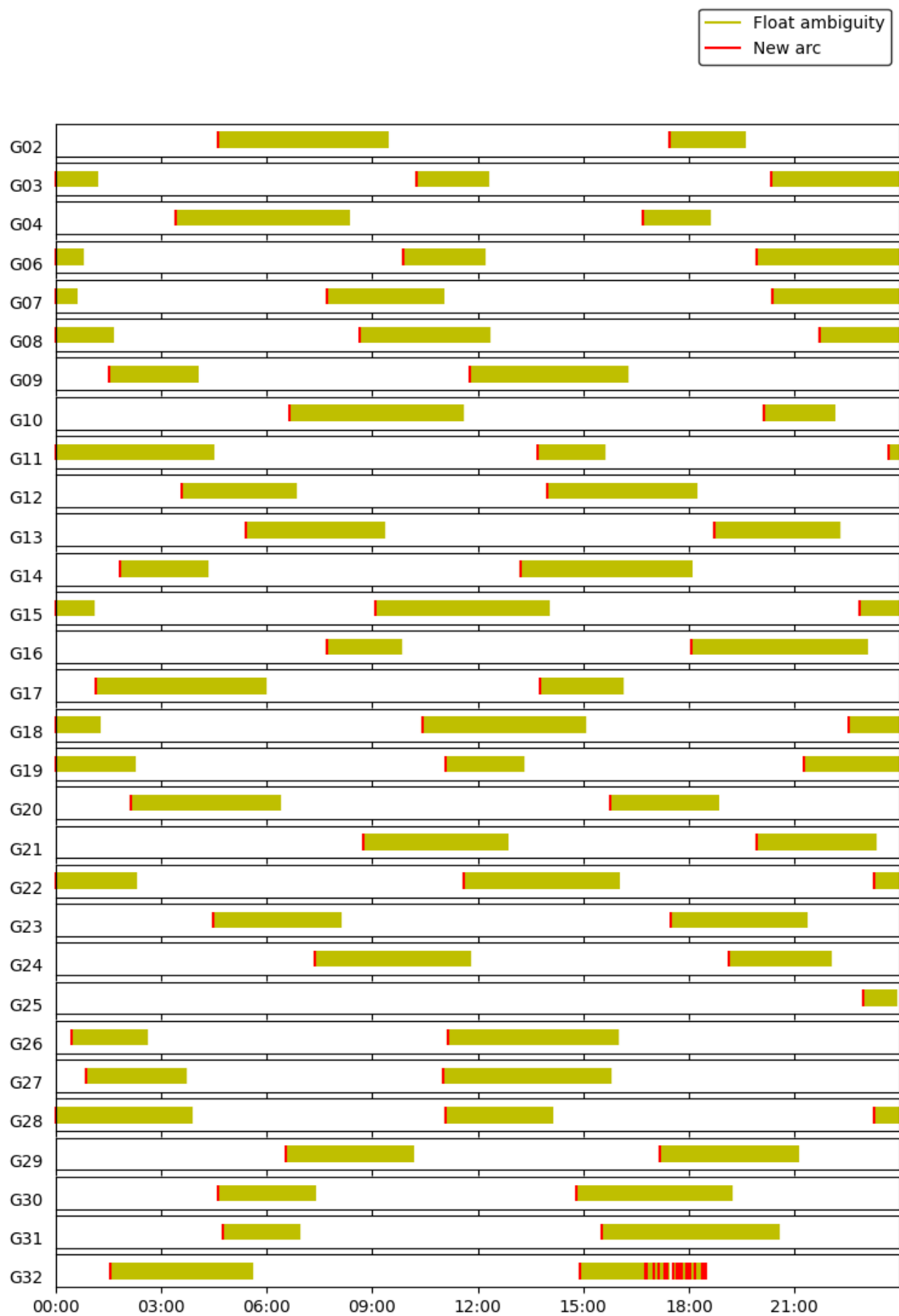
▼ G02	✚ G08	▼ G13	✚ G18	✚ G23	✚ G28
✚ G03	✚ G09	✚ G14	✚ G19	✚ G24	▼ G29
✚ G04	▼ G10	✚ G15	✚ G20	▼ G25	✚ G30
✚ G06	✚ G11	▼ G16	▼ G21	✚ G26	▼ G31
✚ G07	✚ G12	✚ G17	✚ G22	✚ G27	✚ G32







Phase Ambiguity Status (2009-07-01)



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

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