



CSRS-PPP 3.50.3 (2022-03-04)



04711440_1440.09o
04711440

Data Start	Data End	Duration of Observations
2009-05-24 00:00:00.00	2009-05-24 23:59:30.00	23:59:30
Processing Time		Product Type
13:36:40 UTC 2022/11/21		IGS Final
Observations	Frequency	Mode
Phase and Code	Double	Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities
7.5 degrees	0.03 %	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)

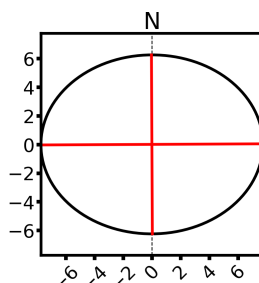
Estimated Position for 04711440_1440.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.4)	69° 29' 43.55479"	-49° 42' 3.36633"	953.184 m
Sigmas(95%)	0.005 m	0.006 m	0.017 m
A priori*	69° 29' 43.55651"	-49° 42' 3.37261"	953.107 m
Estimated – A priori	-0.053 m	0.068 m	0.078 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.4)

923.855 m
(click for height reference
information)

95% Error Ellipse (mm)
semi-major: 8 mm
semi-minor: 6 mm
semi-major azimuth: 89° 42' 33.36"

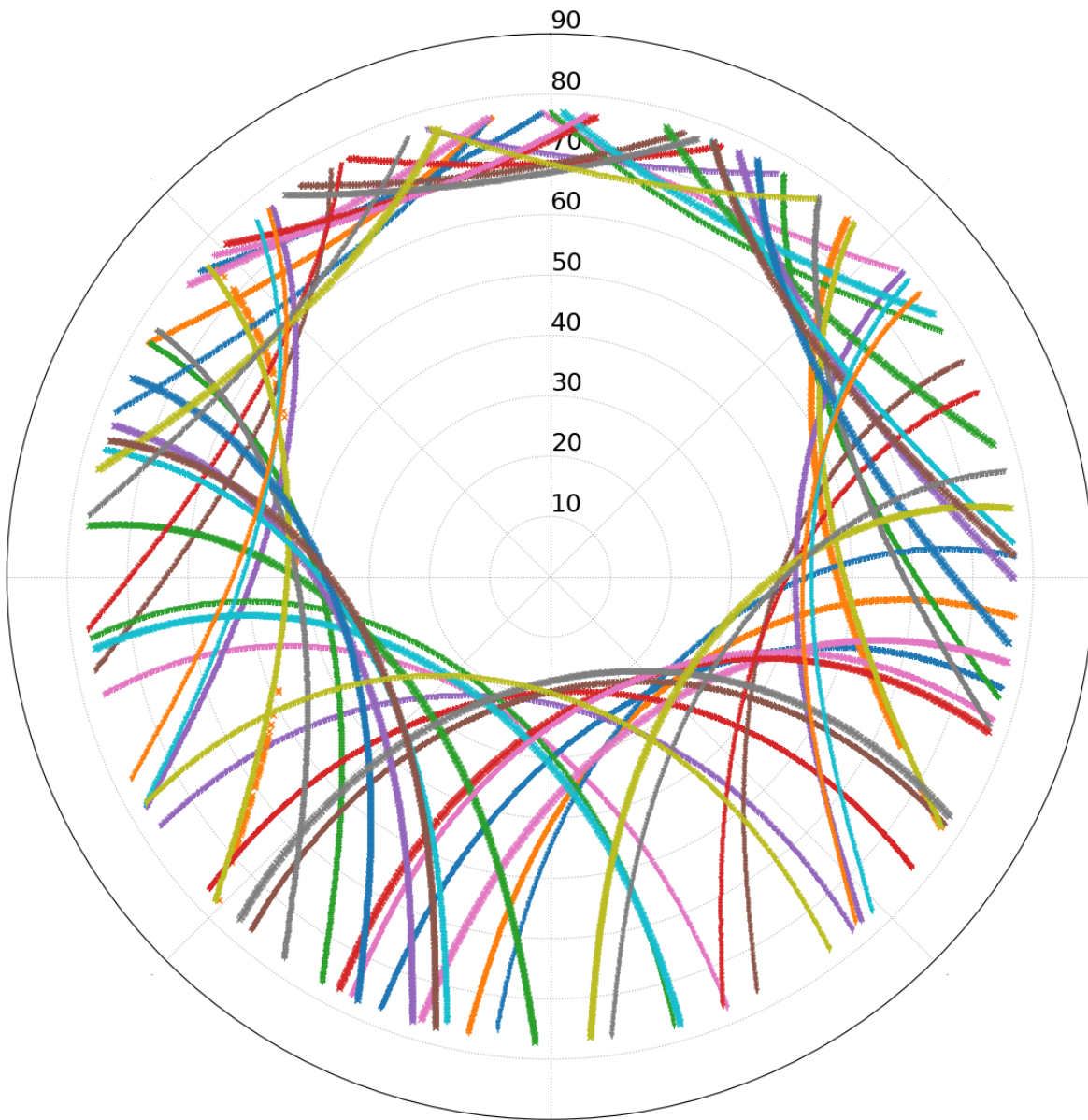


UTM (North)
Zone 22

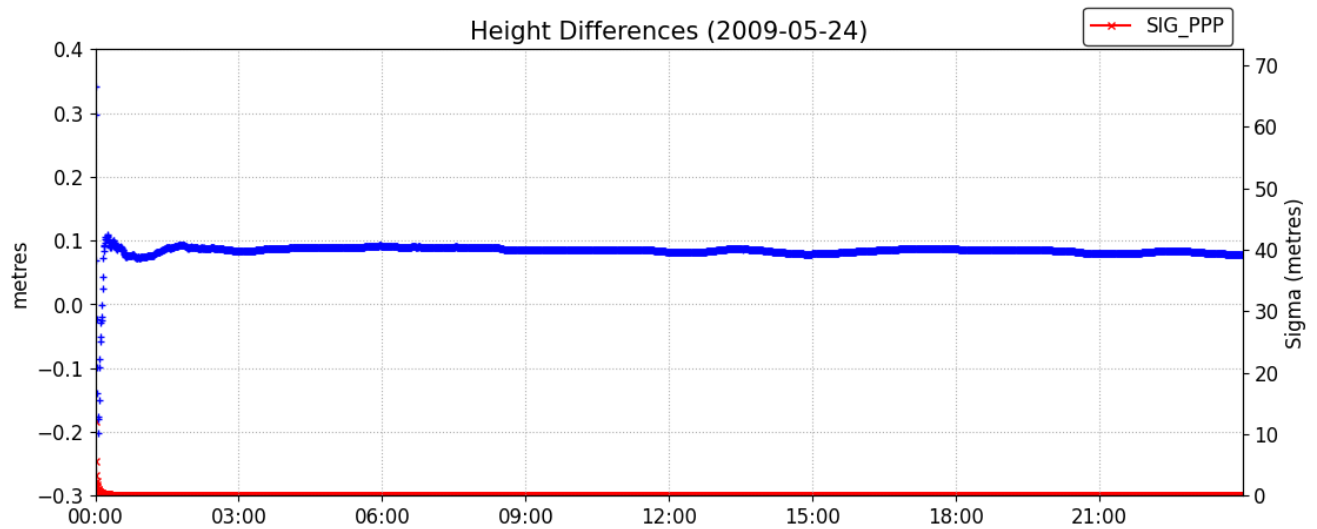
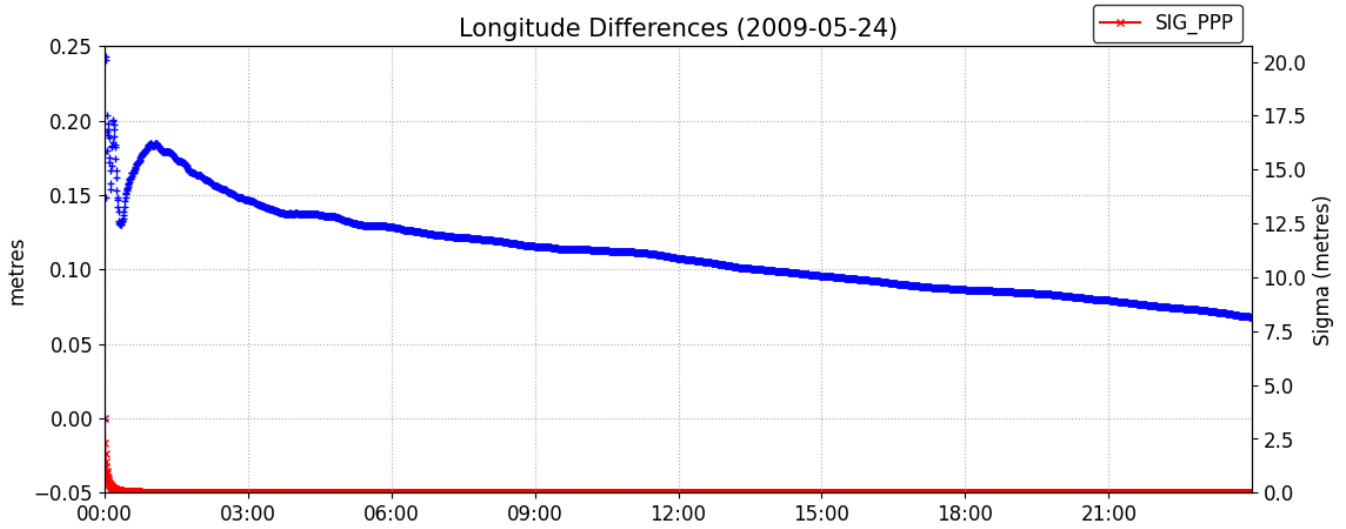
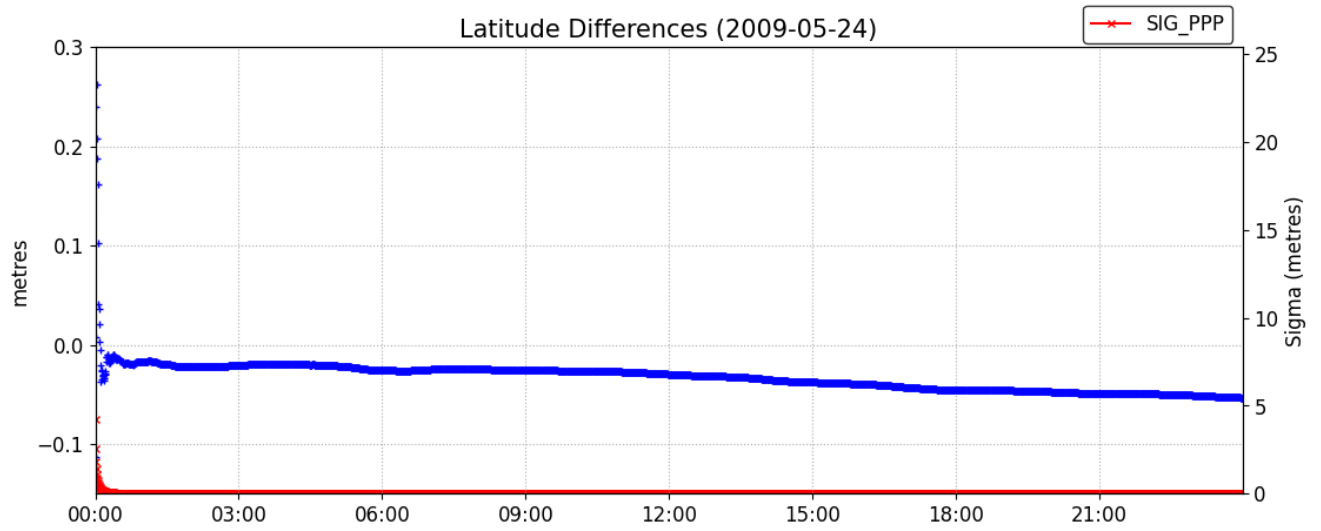
7710145.860 m (N)
550780.526 m (E)
Scale Factors
0.99963155 (point)
0.99948256 (combined)

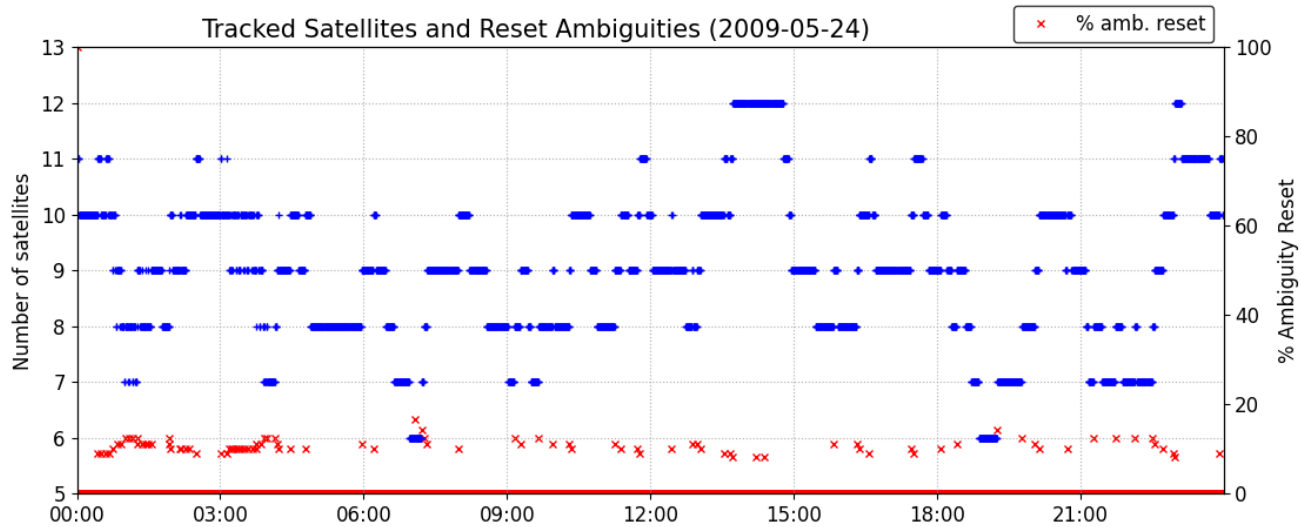
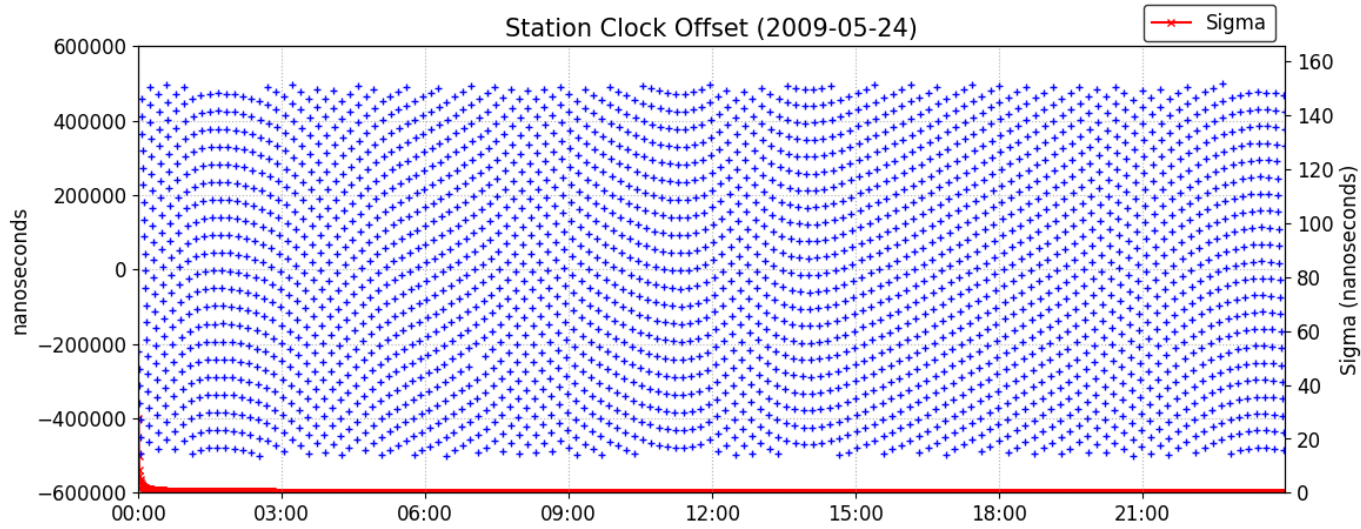
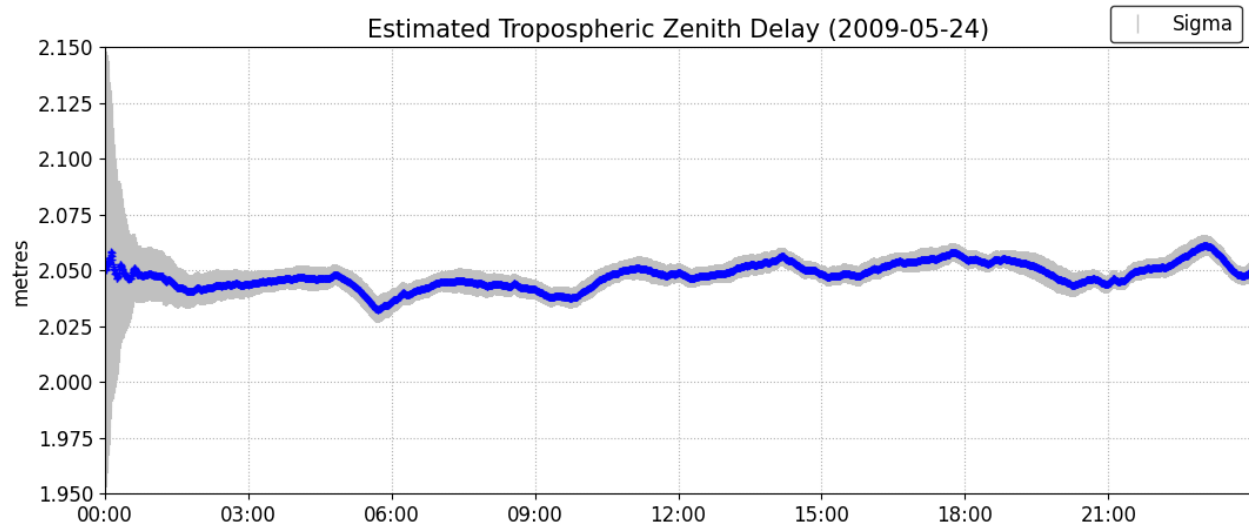
*(Coordinates from RINEX header used as a priori position)

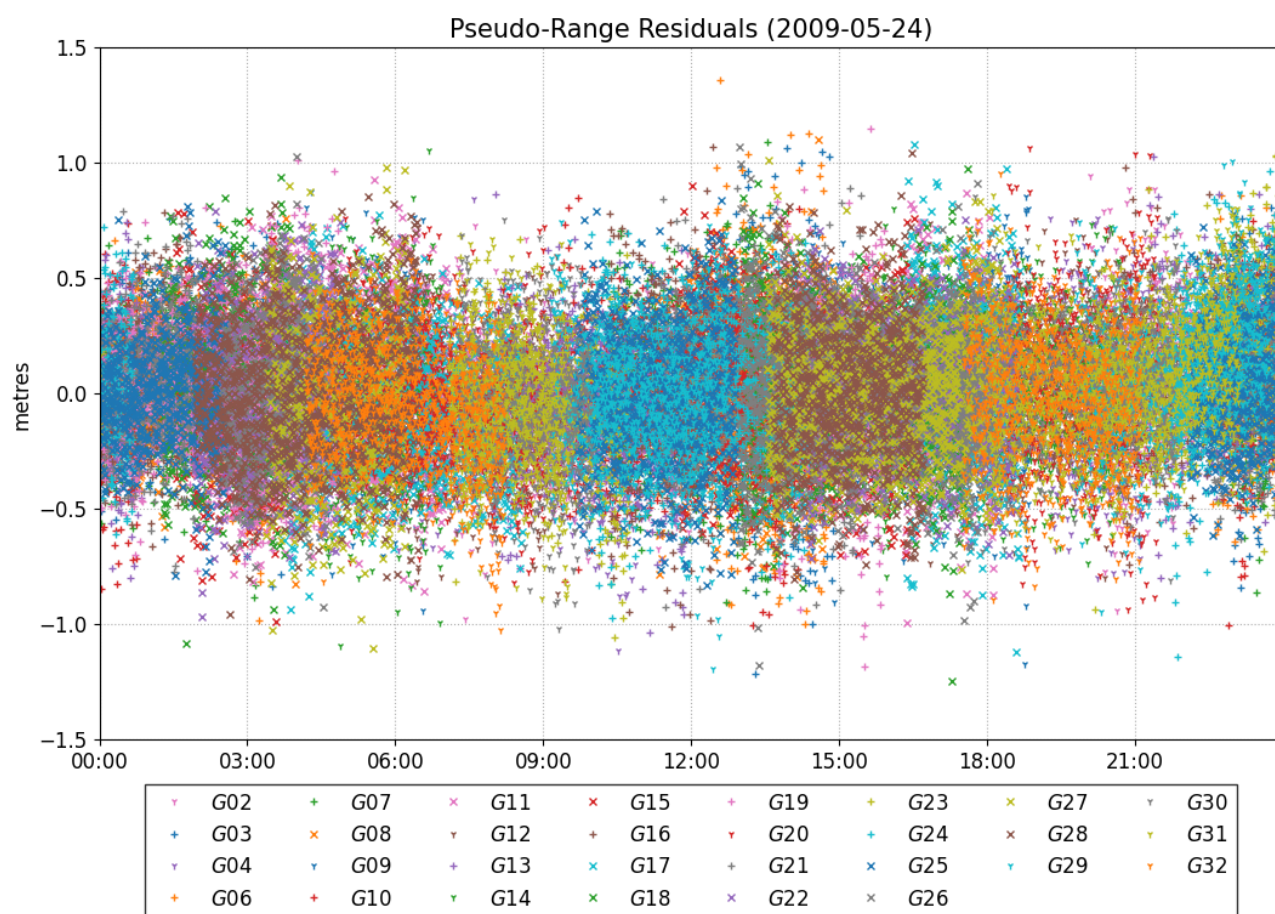
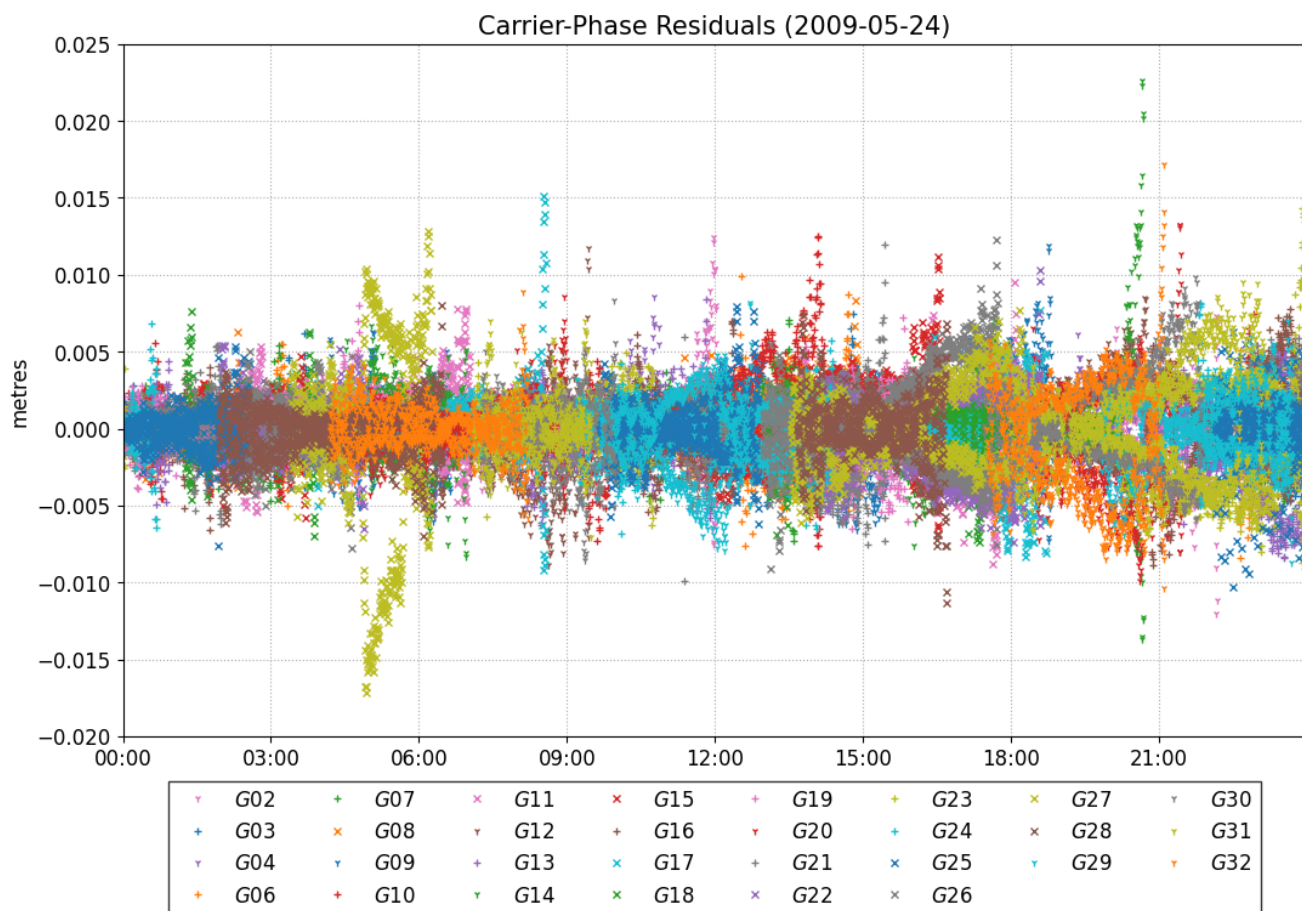
Satellite Sky Distribution



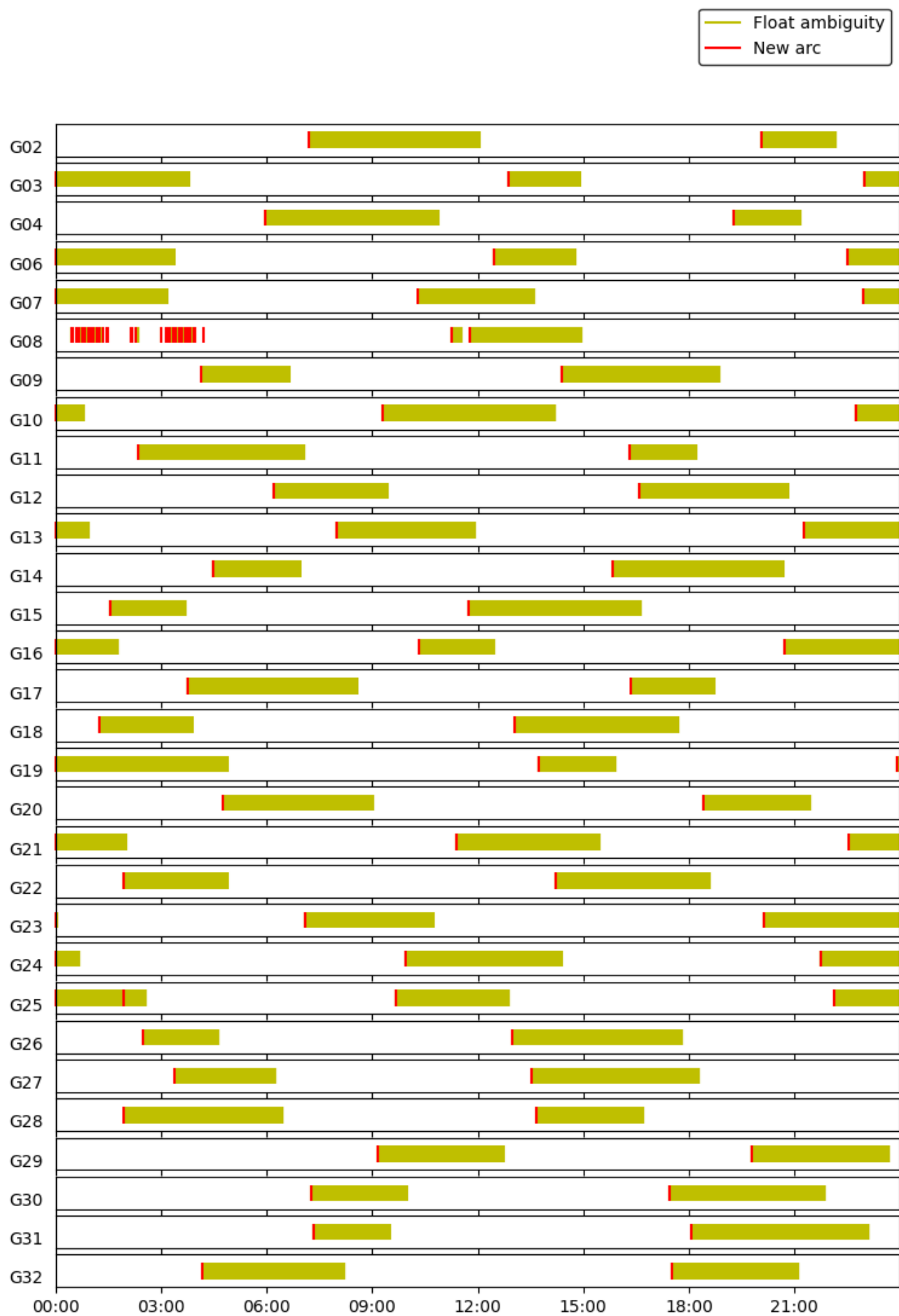
▽ G02	× G08	+ G13	× G18	+ G23	× G28
+ G03	▽ G09	▽ G14	+ G19	+ G24	▽ G29
▽ G04	+ G10	× G15	▽ G20	× G25	▽ G30
+ G06	× G11	+ G16	+ G21	× G26	▽ G31
+ G07	▽ G12	× G17	× G22	× G27	▽ G32







Phase Ambiguity Status (2009-05-24)



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

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