



CSRS-PPP 3.50.3 (2022-03-04)



04711930_1930.09o
04711930

Data Start	Data End	Duration of Observations
2009-07-12 00:00:00.00	2009-07-12 23:59:30.00	23:59:30
Processing Time		Product Type
13:40:15 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)

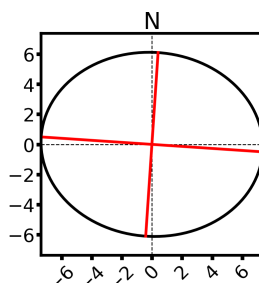
Estimated Position for 04711930_1930.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.5)	69° 29' 43.42637"	-49° 42' 4.19809"	953.114 m
Sigmas(95%)	0.005 m	0.006 m	0.017 m
A priori*	69° 29' 43.42894"	-49° 42' 4.18204"	953.119 m
Estimated – A priori	-0.080 m	-0.174 m	-0.005 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.5)

923.785 m
(click for height reference
information)

95% Error Ellipse (mm)
semi-major: 7 mm
semi-minor: 6 mm
semi-major azimuth: -86° 51' 24.65"

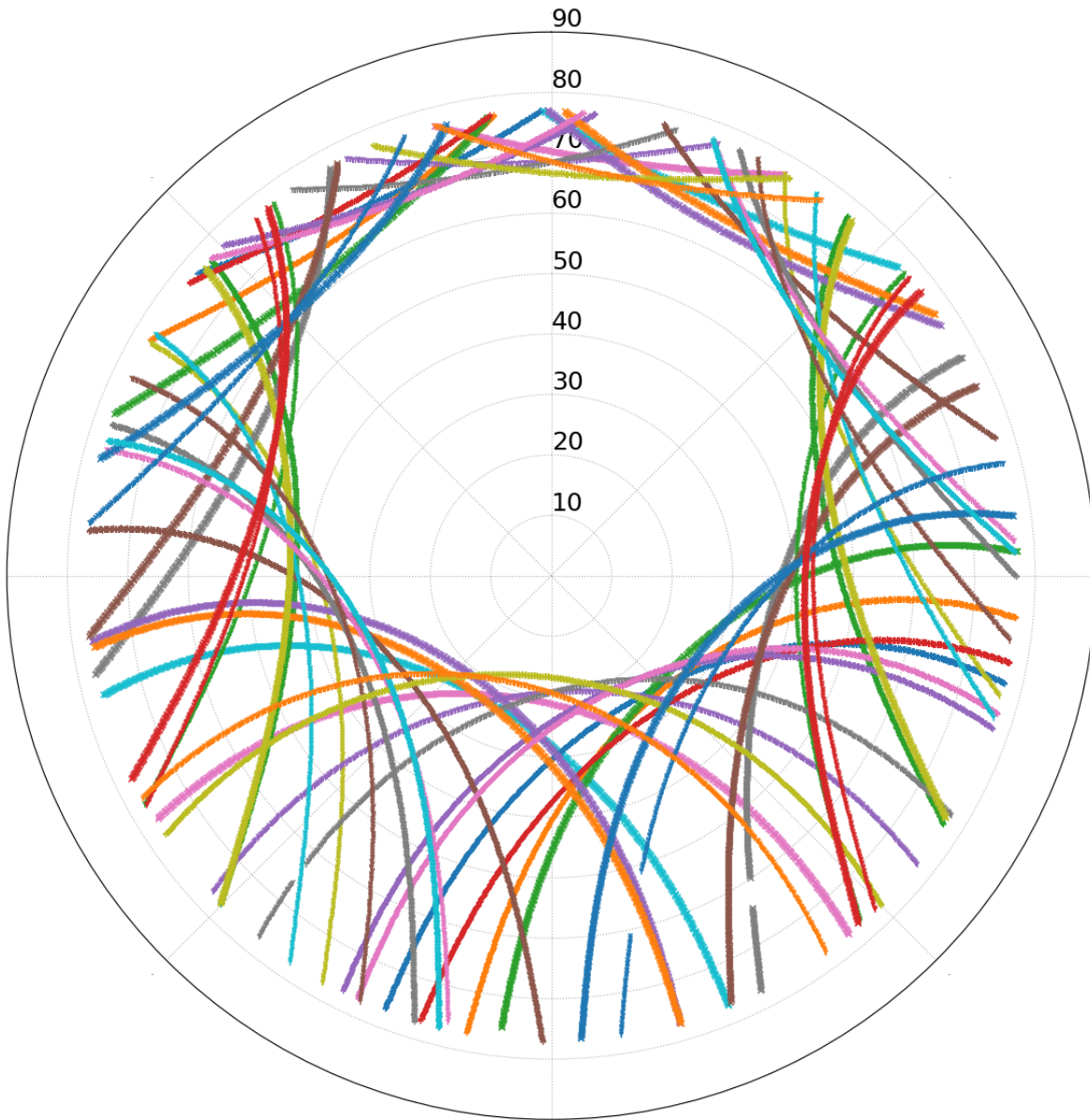


UTM (North)
Zone 22

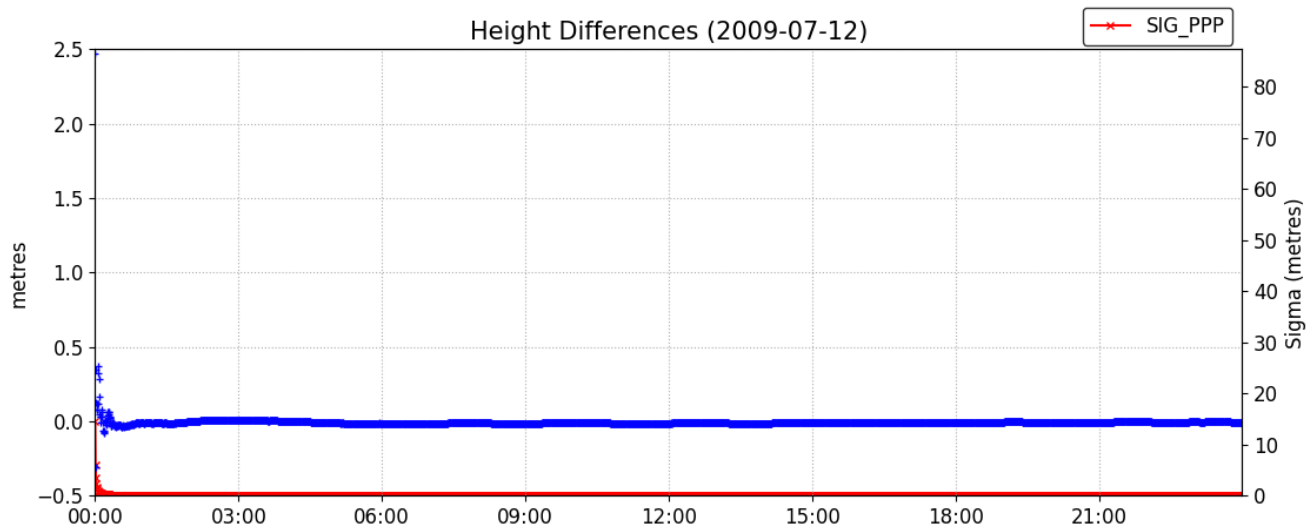
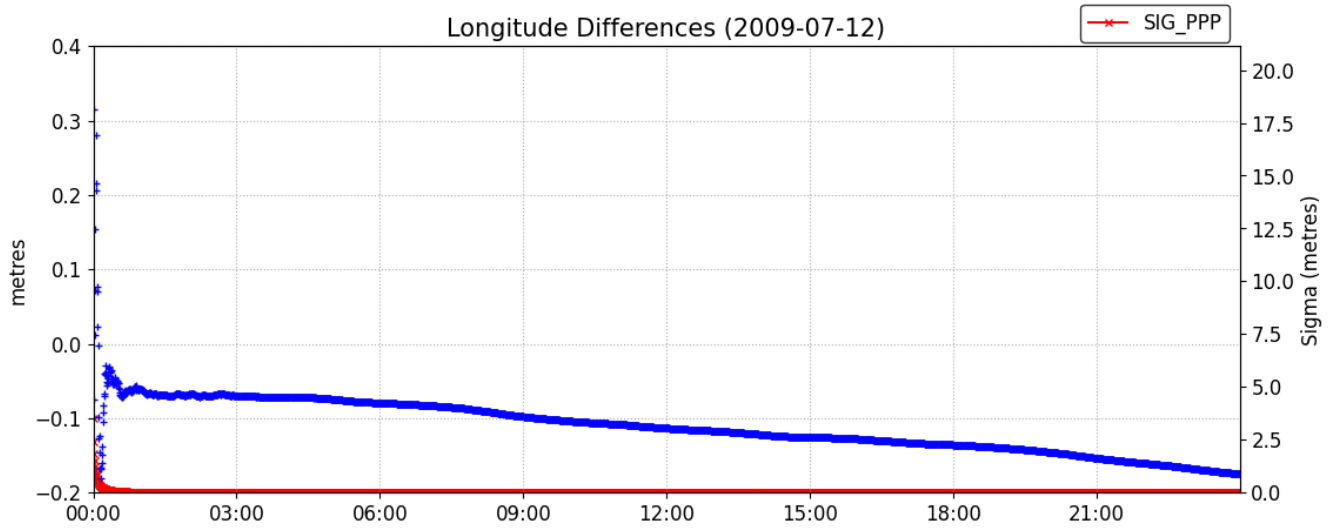
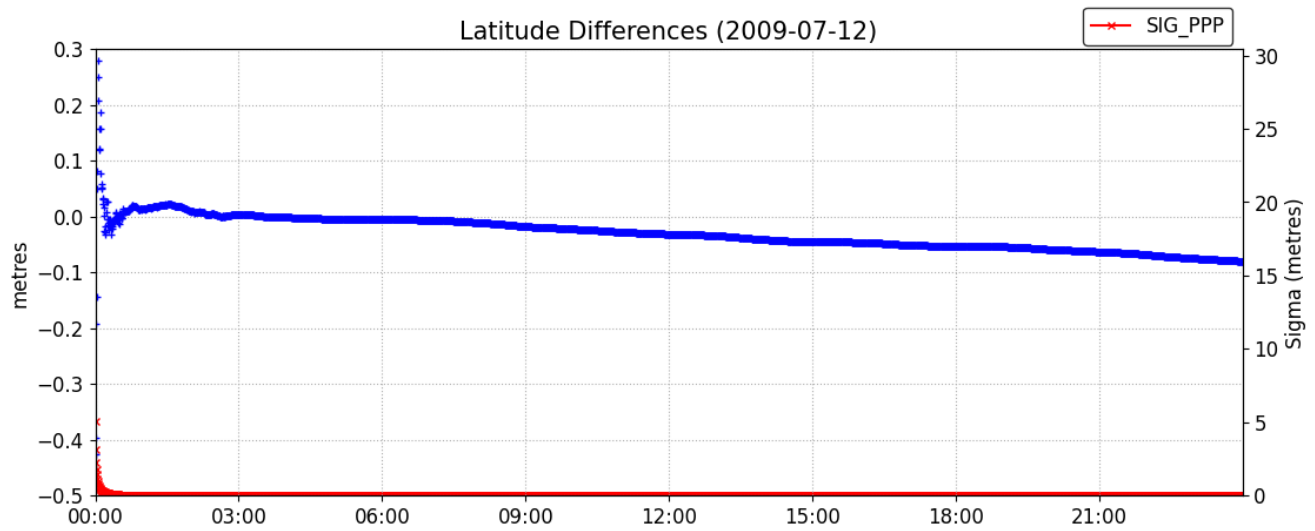
7710141.691 m (N)
550771.580 m (E)
Scale Factors
0.99963154 (point)
0.99948256 (combined)

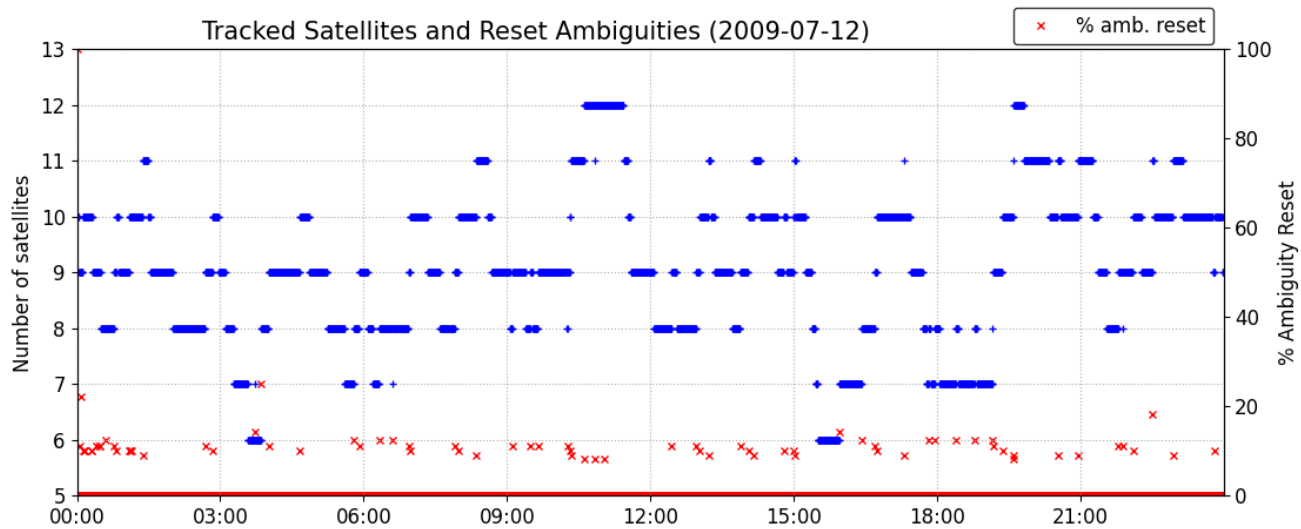
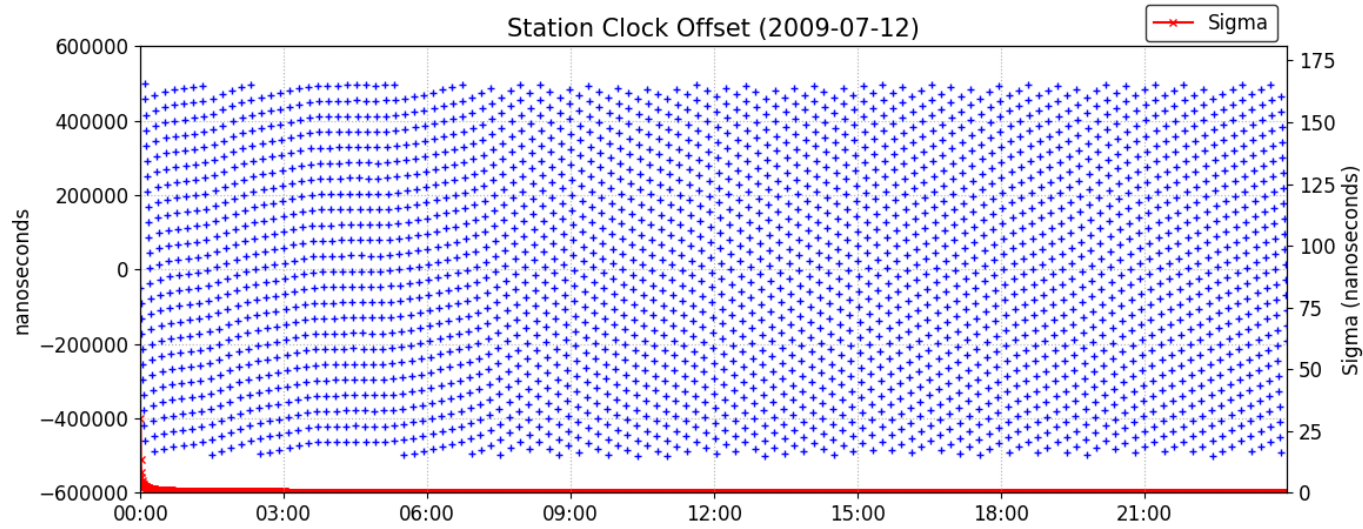
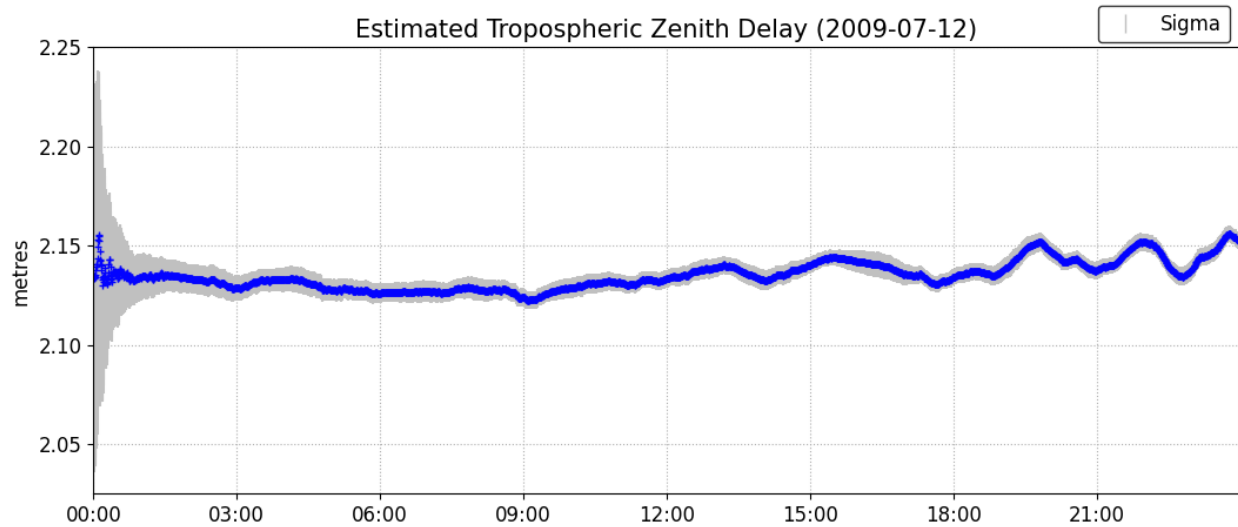
*(Coordinates from RINEX header used as a priori position)

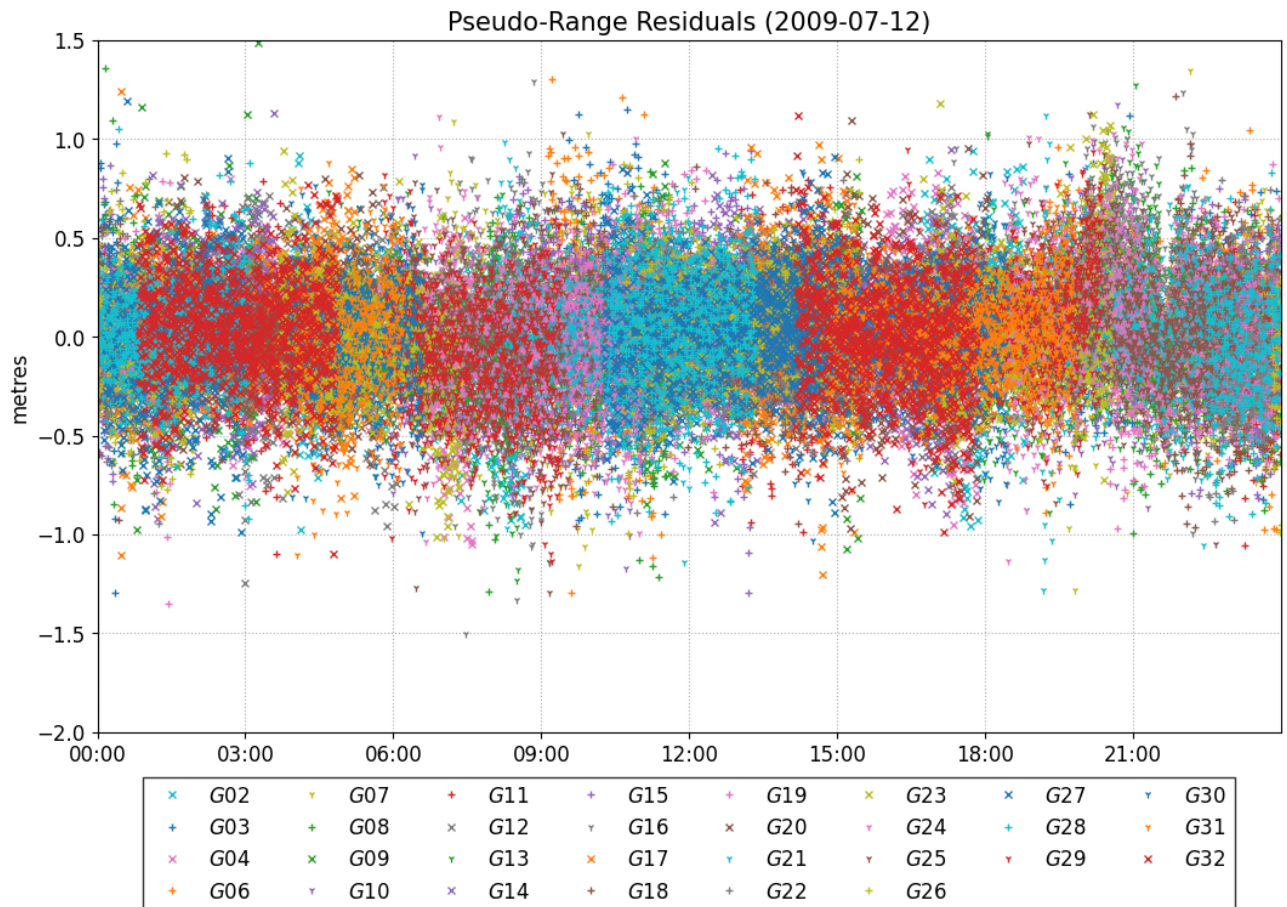
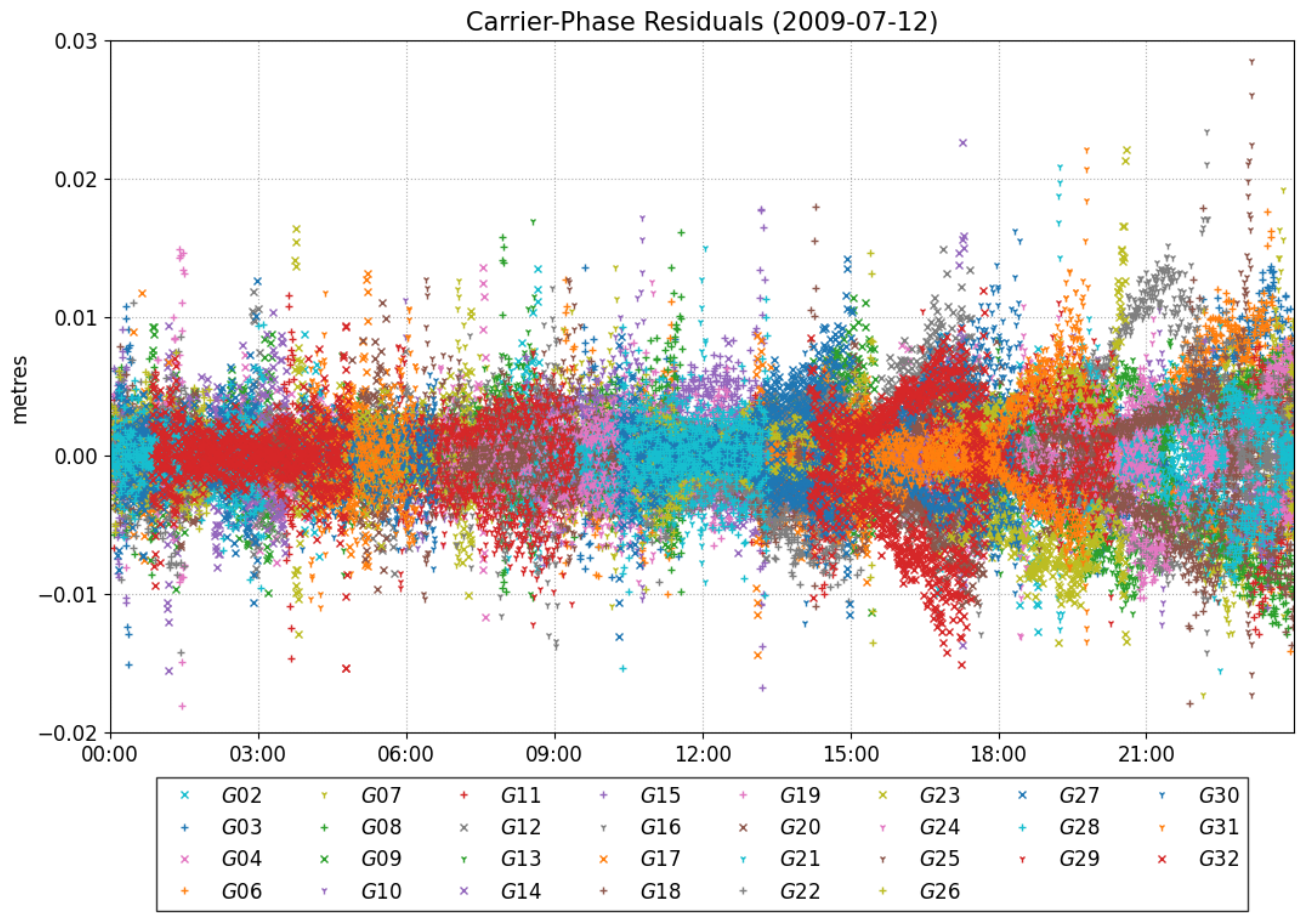
Satellite Sky Distribution



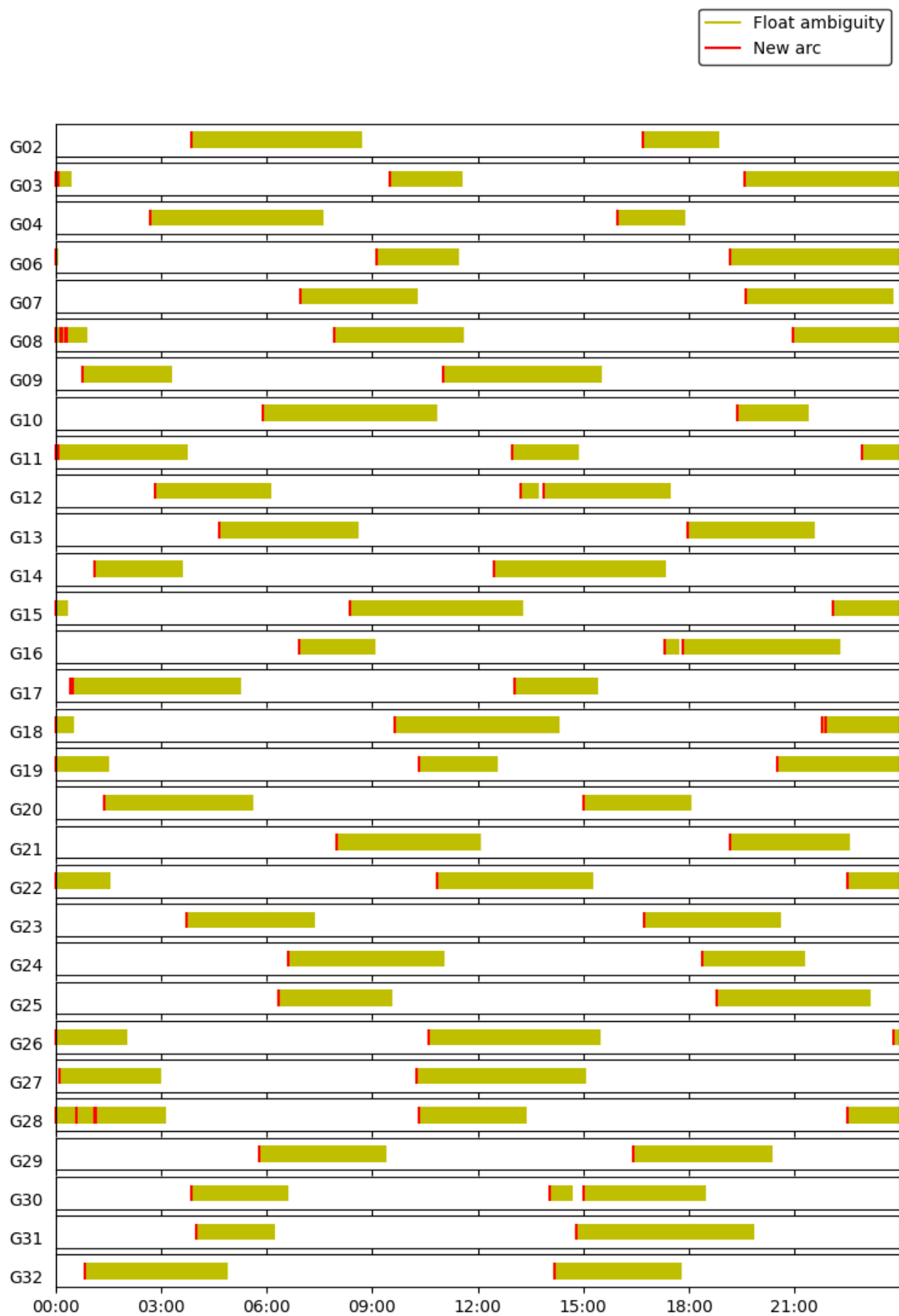
×	G02	+	G08	▽	G13	+	G18	×	G23	+	G28
+	G03	×	G09	×	G14	+	G19	+	G24	+	G29
×	G04	+	G10	+	G15	×	G20	+	G25	+	G30
+	G06	+	G11	+	G16	+	G21	+	G26	+	G31
+	G07	×	G12	×	G17	+	G22	×	G27	×	G32







Phase Ambiguity Status (2009-07-12)



~~~ Disclaimer ~~~

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

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