



CSRS-PPP 3.50.3 (2022-03-04)



04712050_2050.09o
04712050

Data Start		Data End	Duration of Observations
2009-07-24 00:00:00.00		2009-07-24 23:59:30.00	23:59:30
Processing Time		Product Type	
13:41:21 UTC 2022/11/21		IGS Final	
Observations	Frequency		Mode
Phase and Code	Double		Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities	Estimation Steps
7.5 degrees	0.35 %	0.00 %	30.00 sec
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 04712050_2050.09o

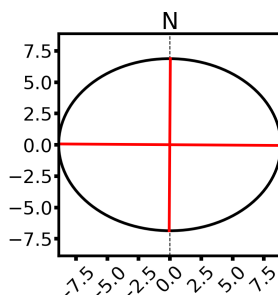
	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.6)	69° 29' 43.38570"	-49° 42' 4.45933"	953.117 m
Sigmas(95%)	0.005 m	0.007 m	0.018 m
A priori*	69° 29' 43.38312"	-49° 42' 4.45910"	952.974 m
Estimated – A priori	0.080 m	-0.002 m	0.143 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.6)

923.788 m

(click for height reference
information)

95% Error Ellipse (mm)
semi-major: 9 mm
semi-minor: 7 mm
semi-major azimuth: -89° 23' 18.29"



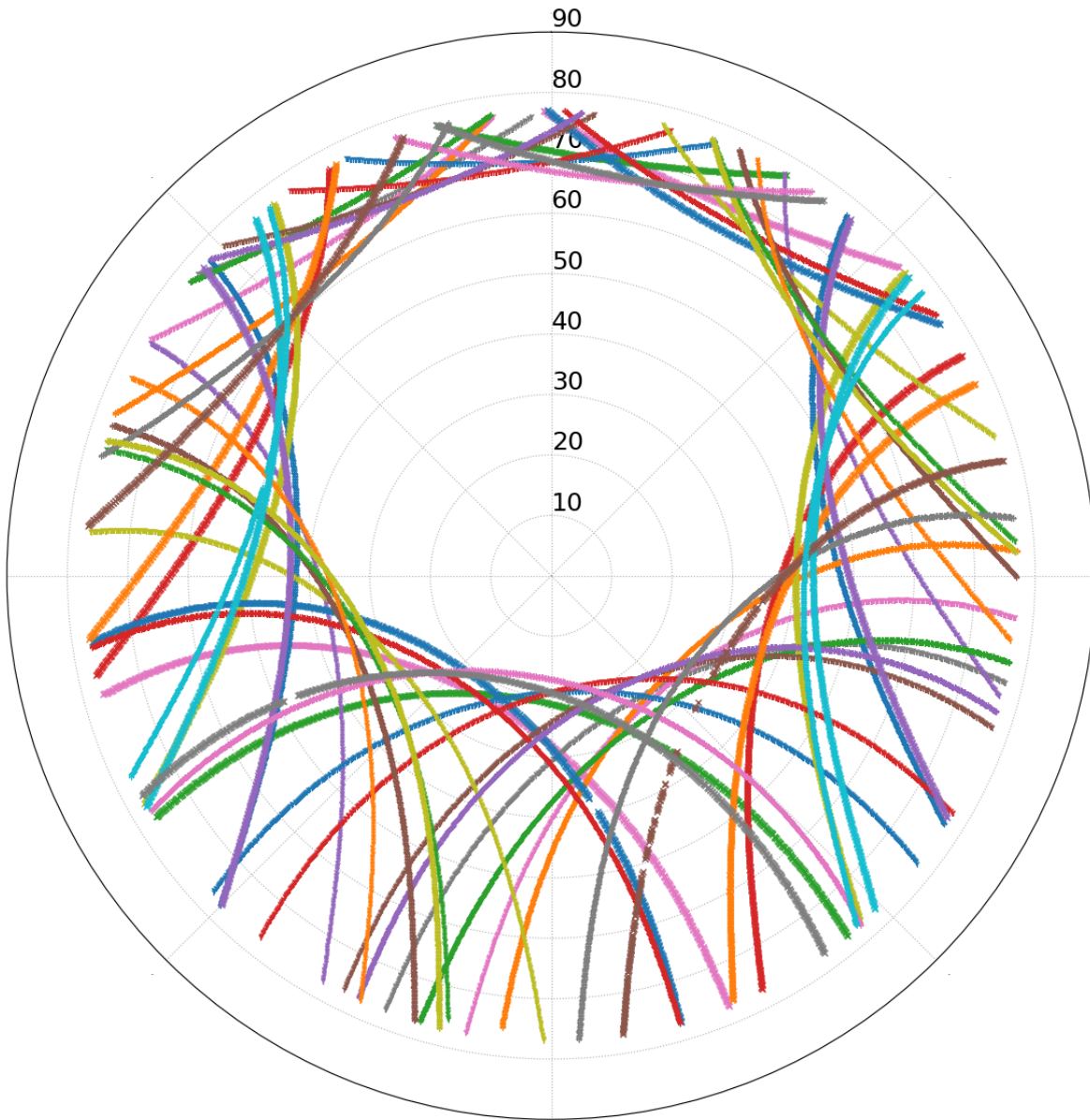
UTM (North)
Zone 22

7710140.371 m (N)
550768.770 m (E)

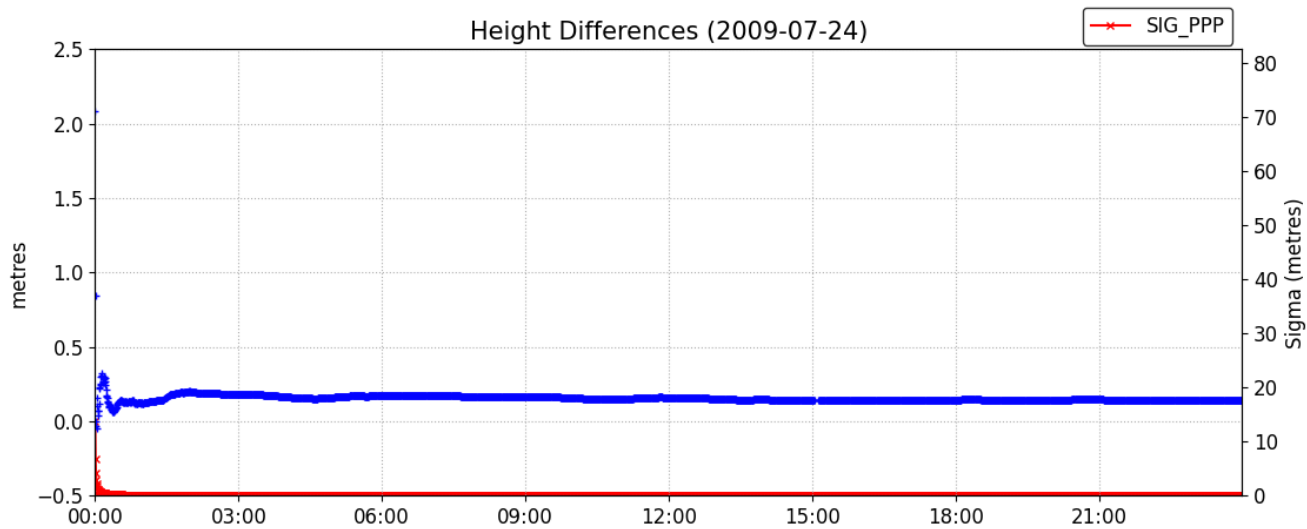
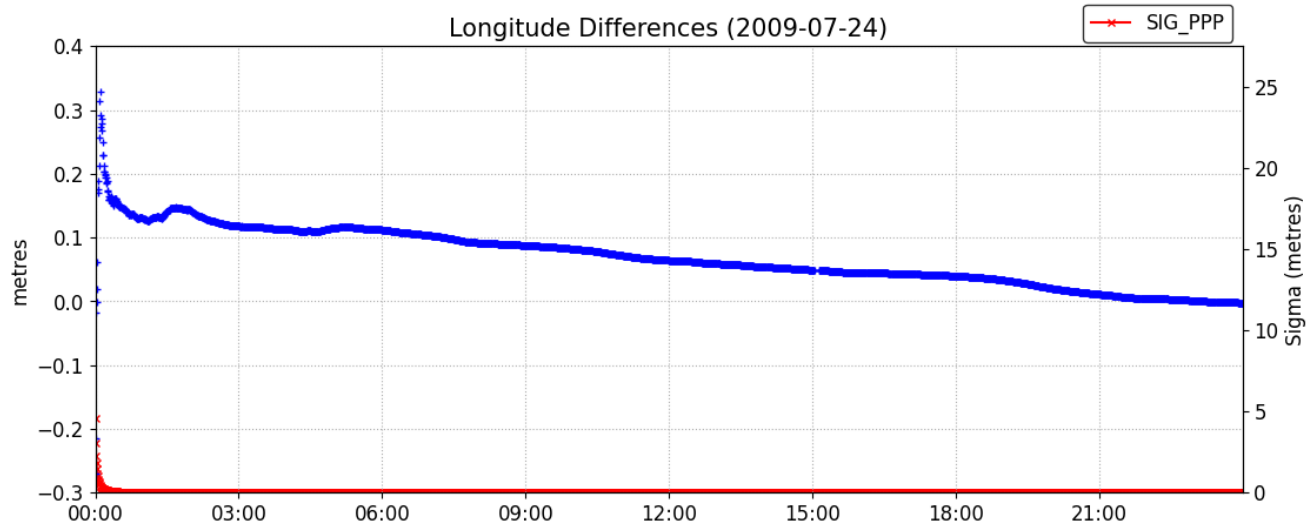
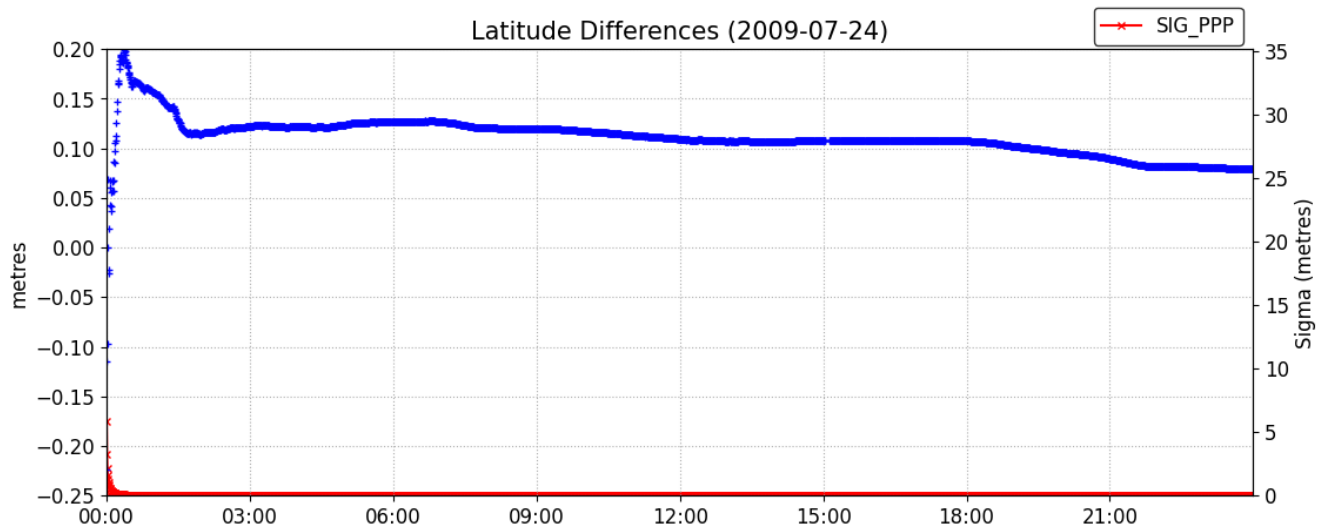
Scale Factors
0.99963153 (point)
0.99948255 (combined)

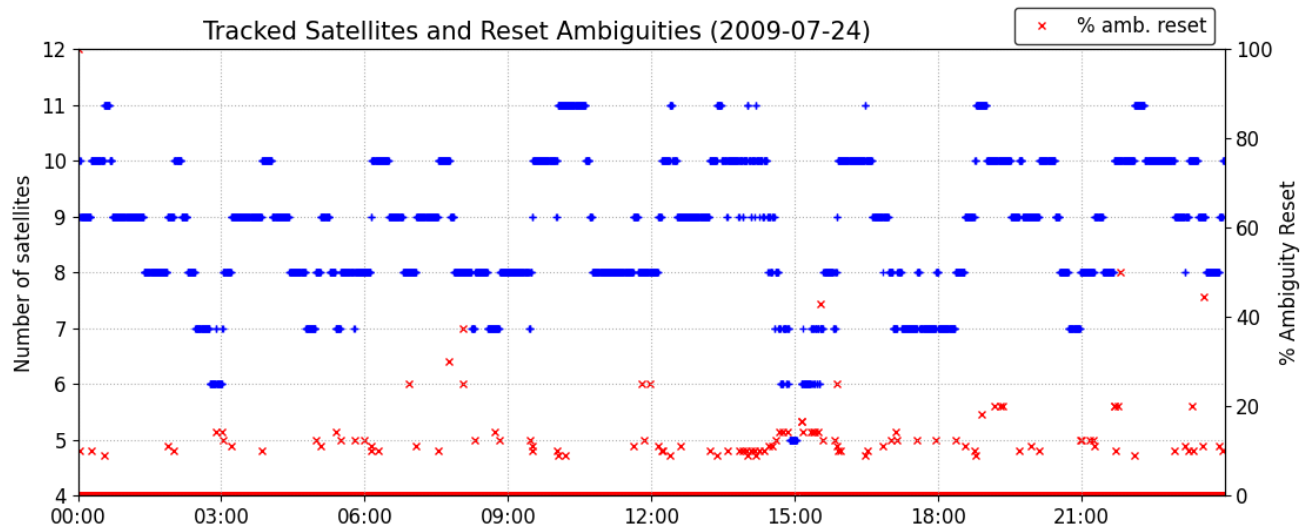
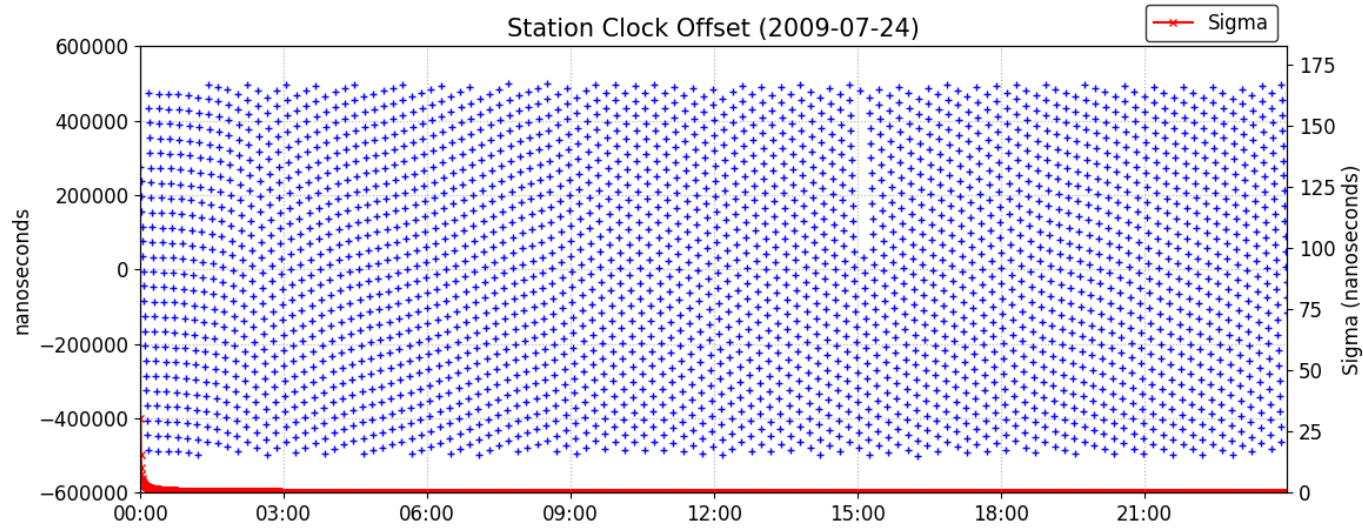
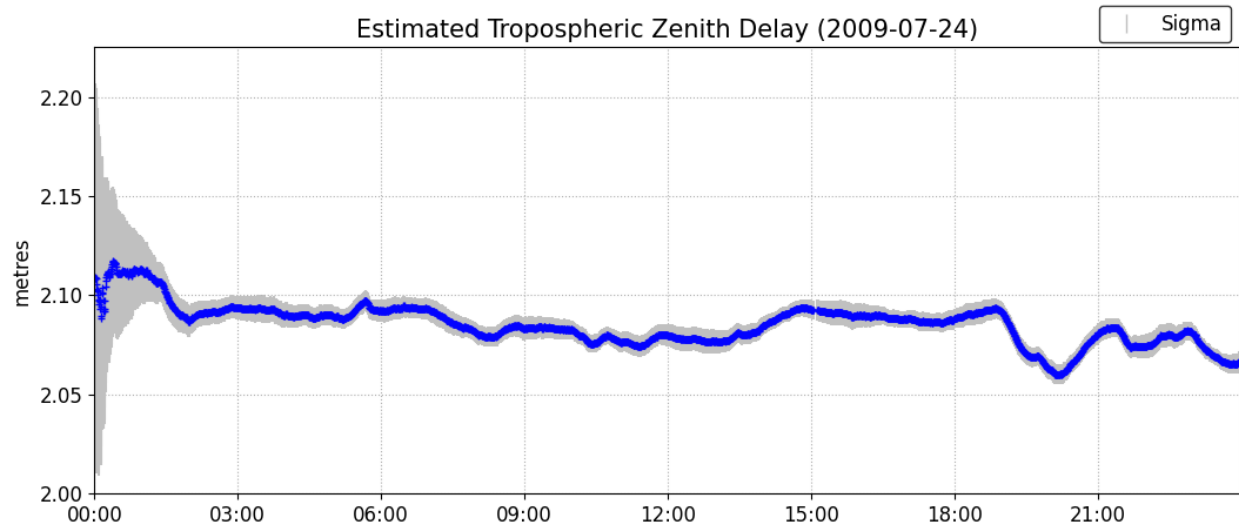
*(Coordinates from RINEX header used as a priori position)

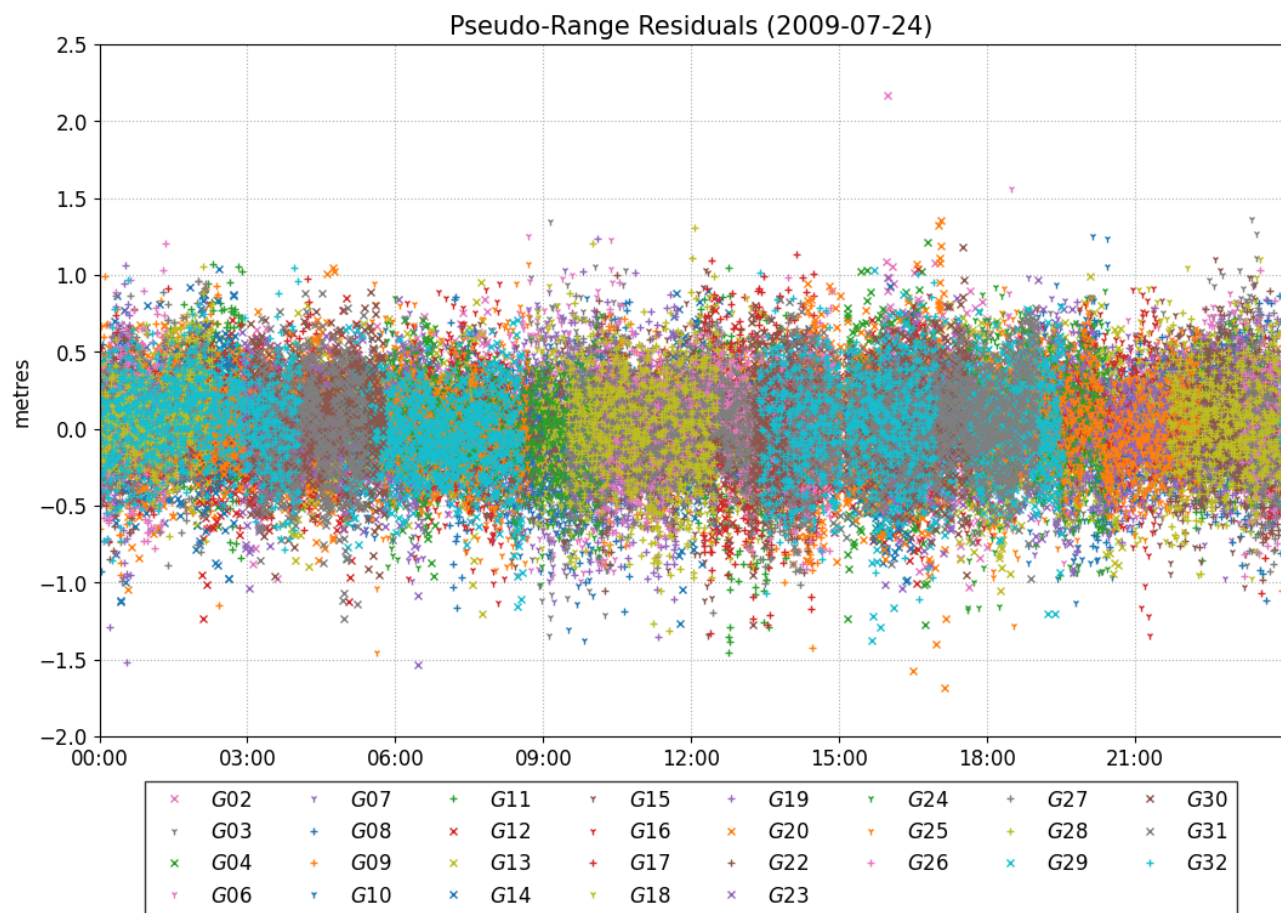
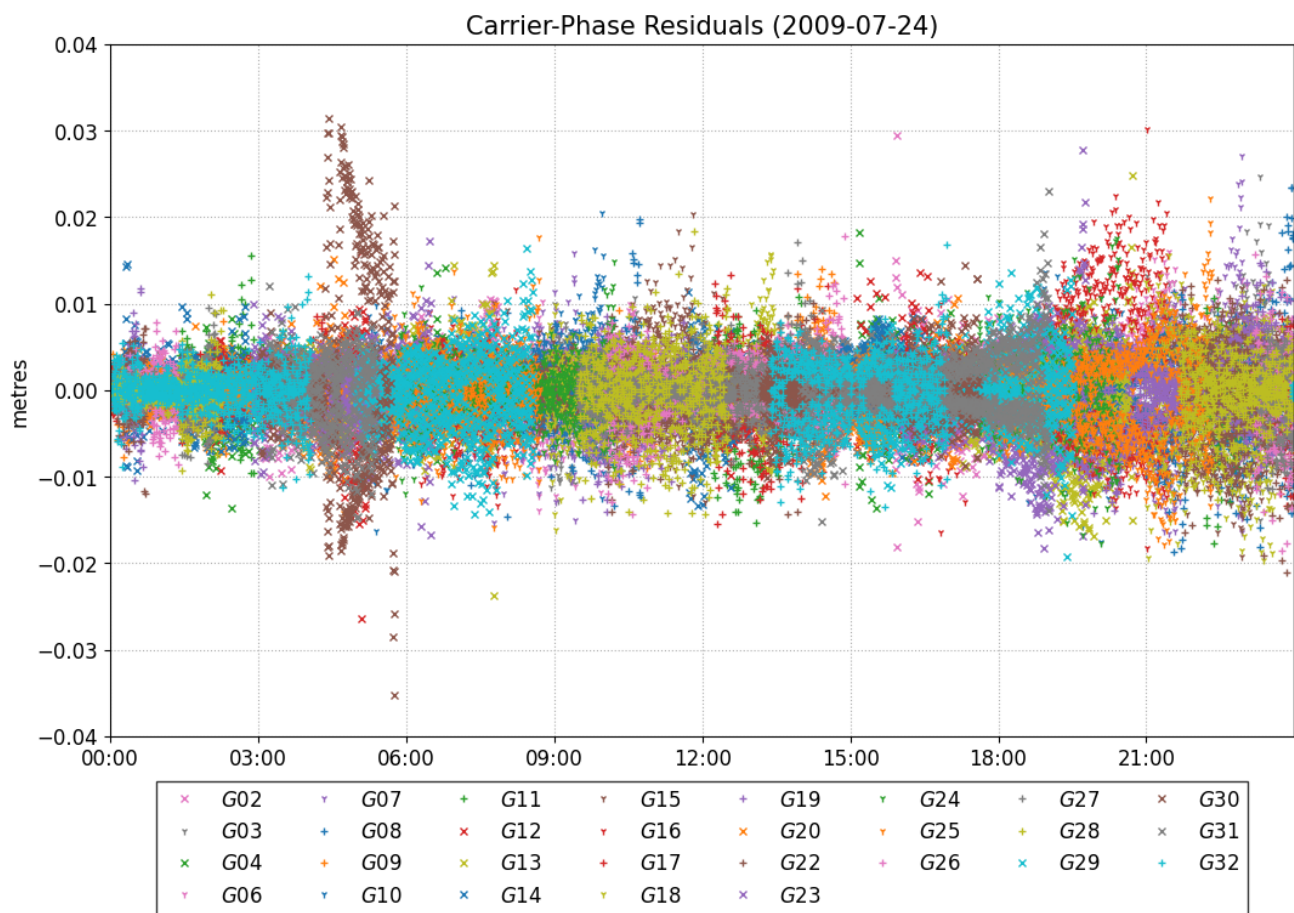
Satellite Sky Distribution



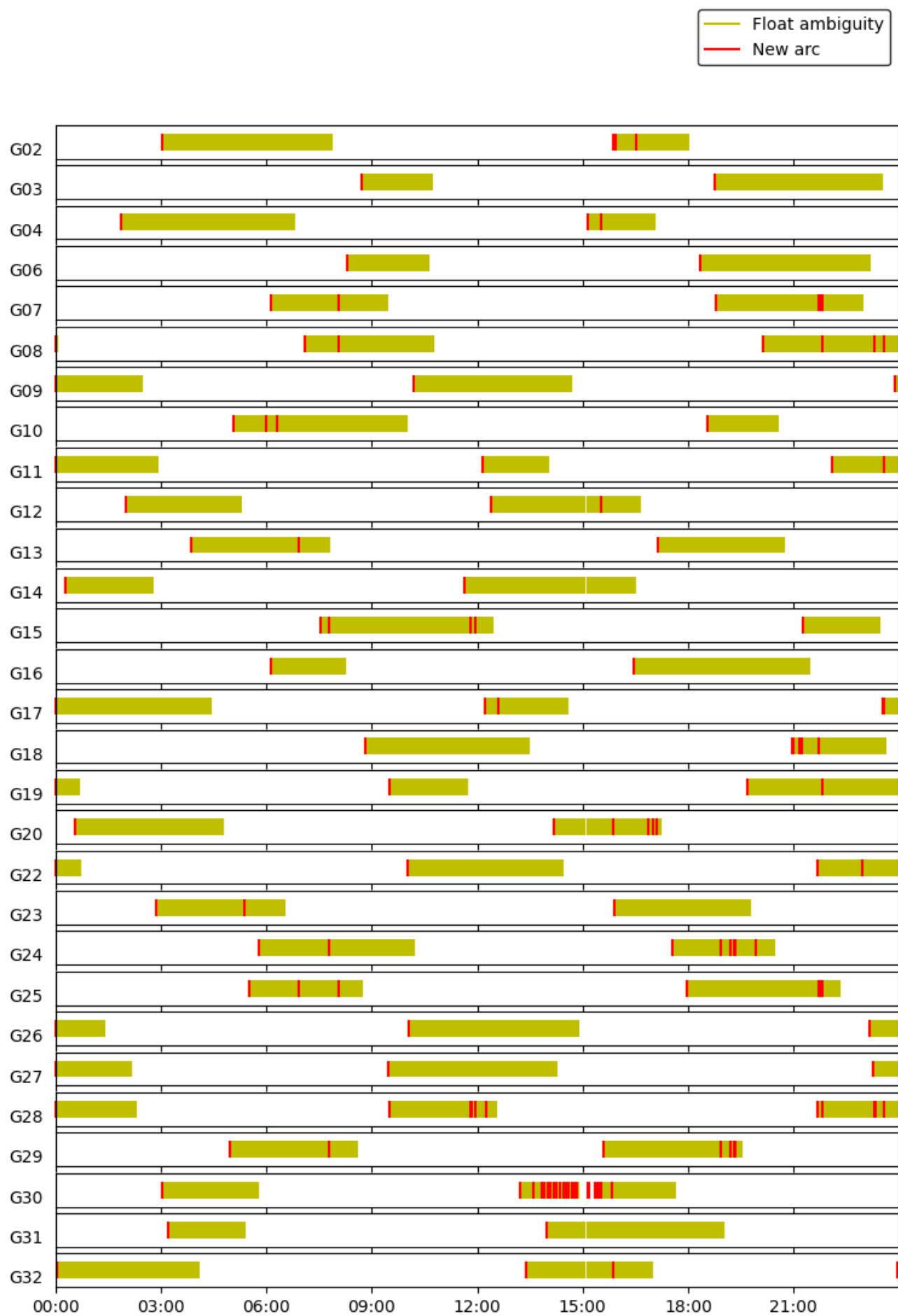
×	G02	+	G08	×	G13	+	G18	+	G24	×	G29
+	G03	+	G09	×	G14	+	G19	+	G25	×	G30
×	G04	+	G10	+	G15	+	G20	+	G26	×	G31
+	G06	+	G11	+	G16	+	G22	+	G27	+	G32
+	G07	×	G12	+	G17	×	G23	+	G28		







Phase Ambiguity Status (2009-07-24)



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

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