



CSRS-PPP 3.50.3 (2022-03-04)



04713000_300a.09o
04713000

Data Start	Data End	Duration of Observations
2009-10-27 00:00:00.00	2009-10-27 09:09:30.00	9:09:30
Processing Time		Product Type
13:51:01 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)

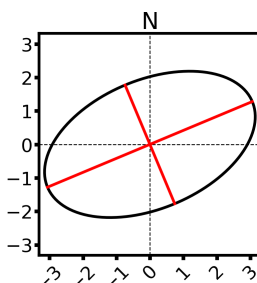
Estimated Position for 04713000_300a.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.8)	69° 29' 43.16480"	-49° 42' 5.95498"	952.875 m
Sigmas(95%)	0.018 m	0.025 m	0.045 m
A priori*	69° 29' 43.14826"	-49° 42' 5.96590"	949.614 m
Estimated – A priori	0.513 m	0.119 m	3.261 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.8)

923.547 m
(click for height reference information)

95% Error Ellipse (cm)
semi-major: 3.3 cm
semi-minor: 1.9 cm
semi-major azimuth: 67° 18' 43.59"

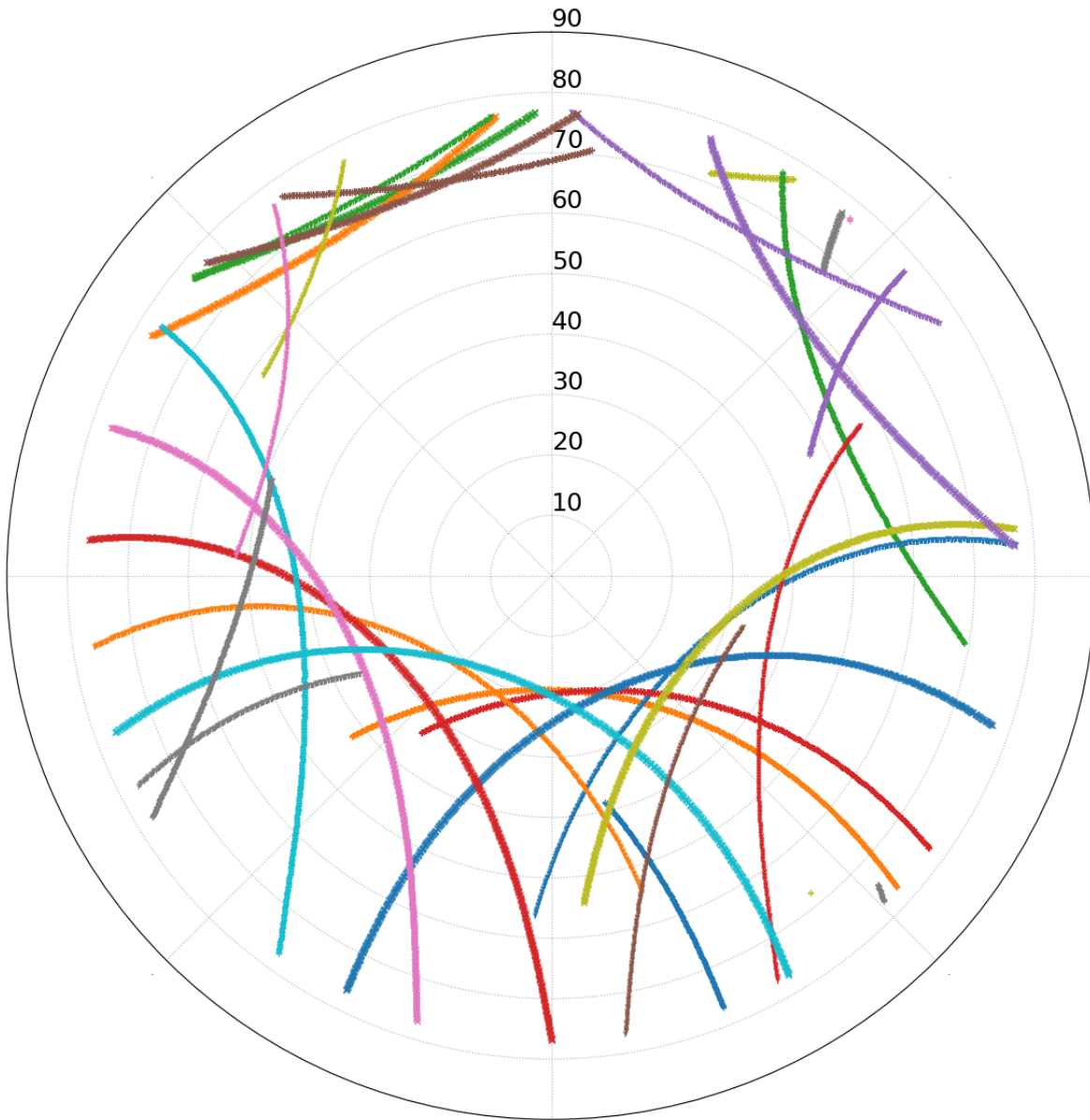


UTM (North)
Zone 22

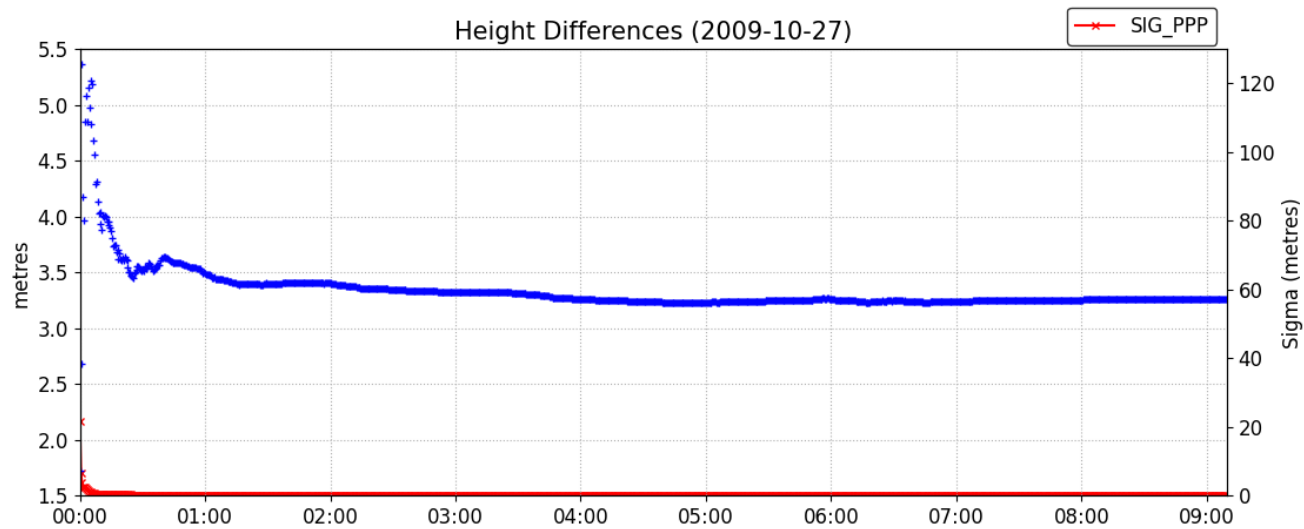
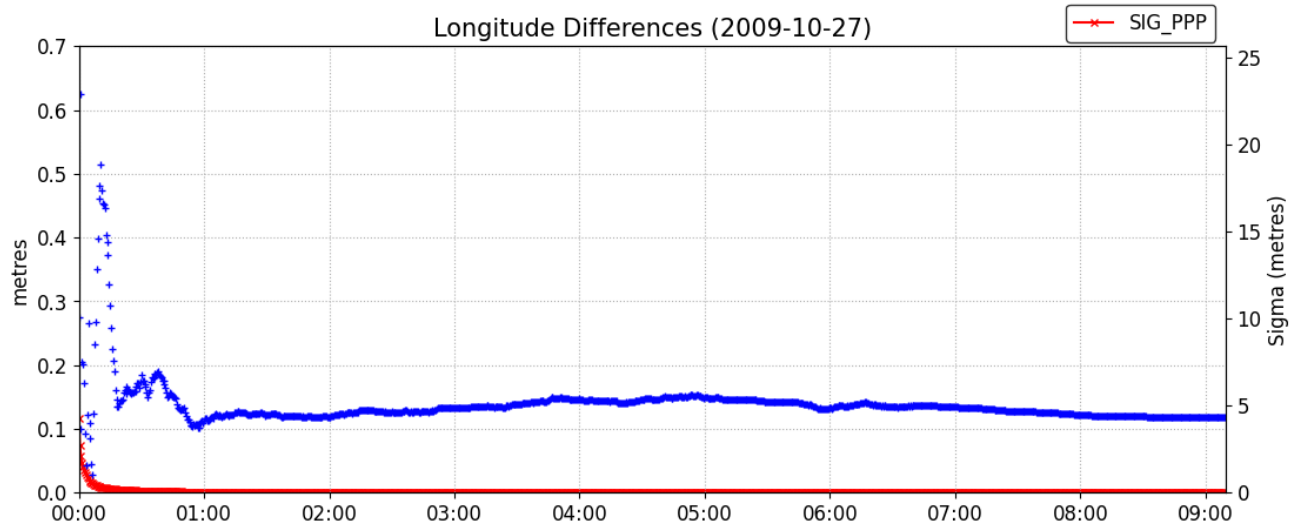
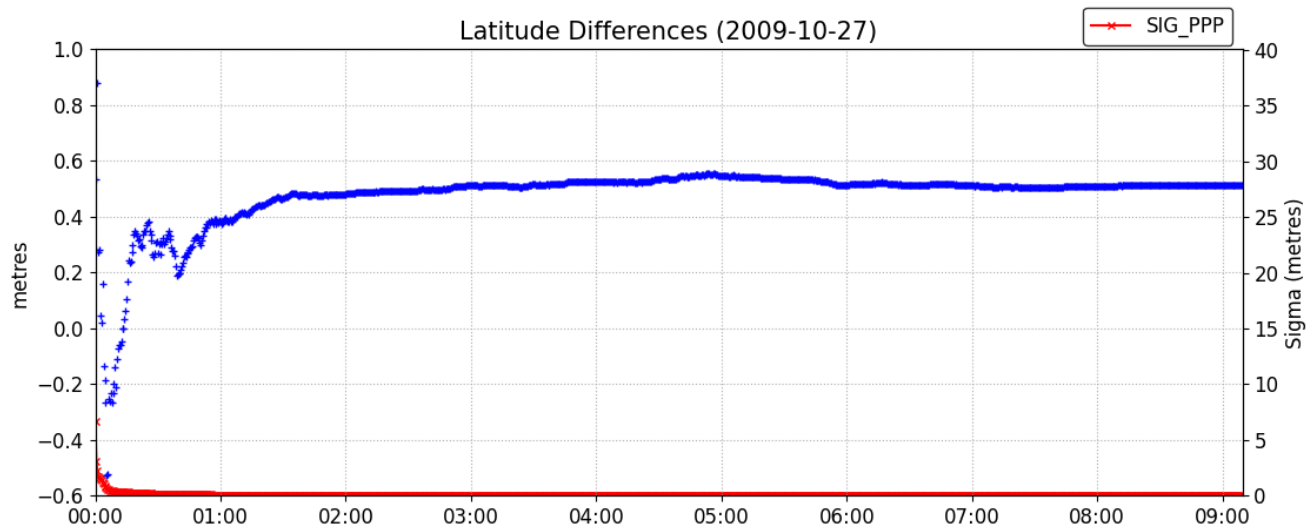
7710133.186 m (N)
550752.677 m (E)
Scale Factors
0.99963151 (point)
0.99948257 (combined)

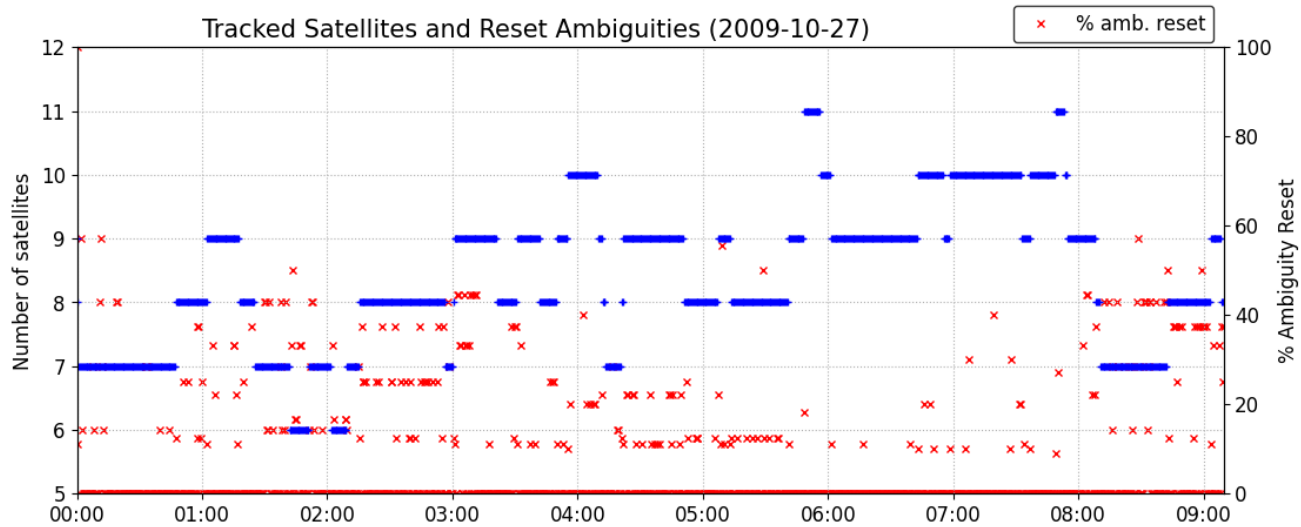
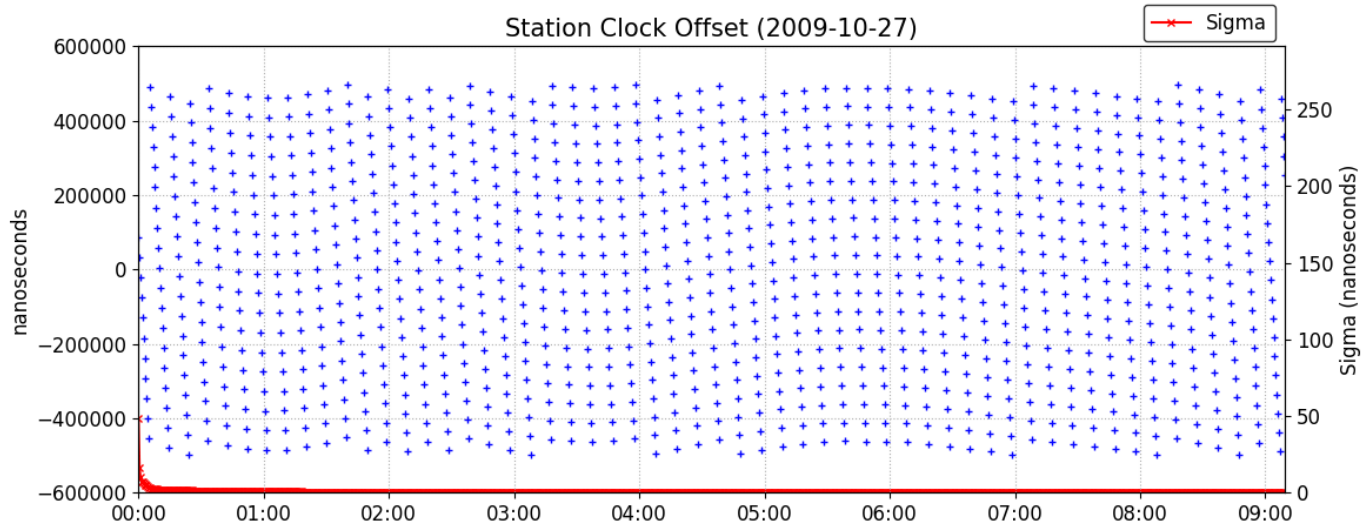
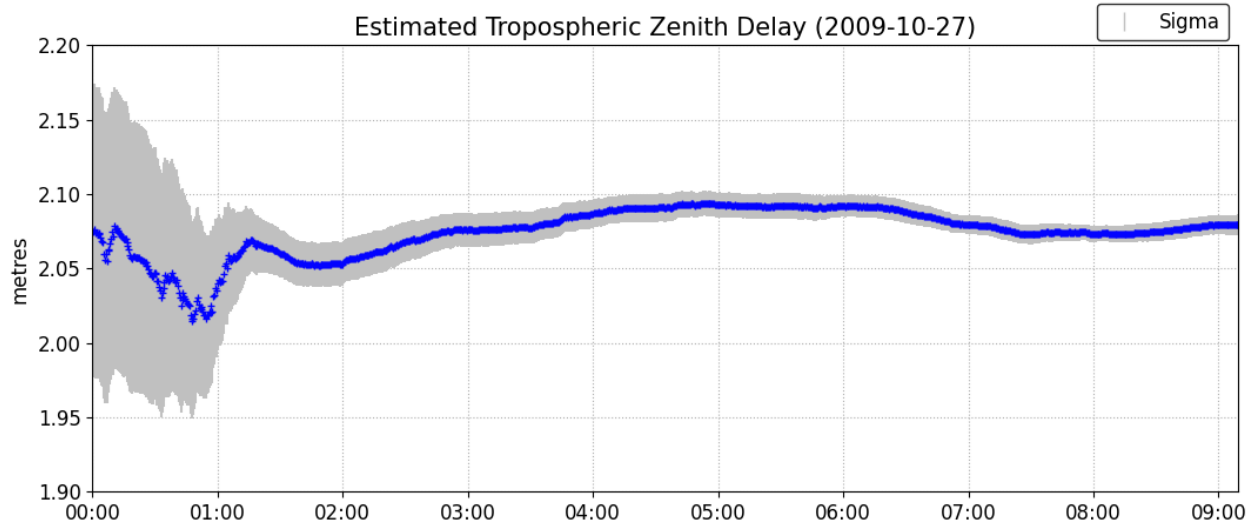
*(Coordinates from RINEX header used as a priori position)

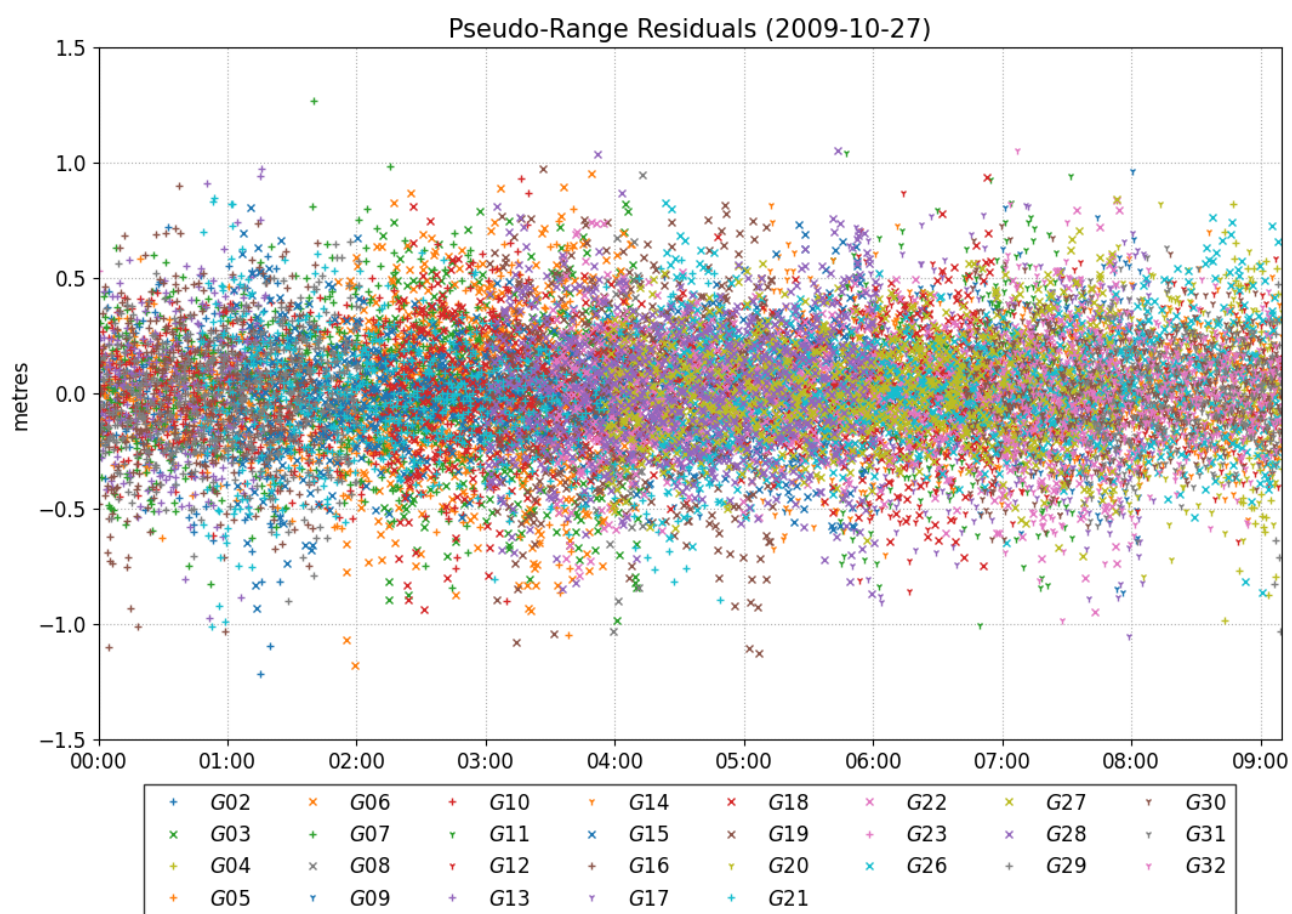
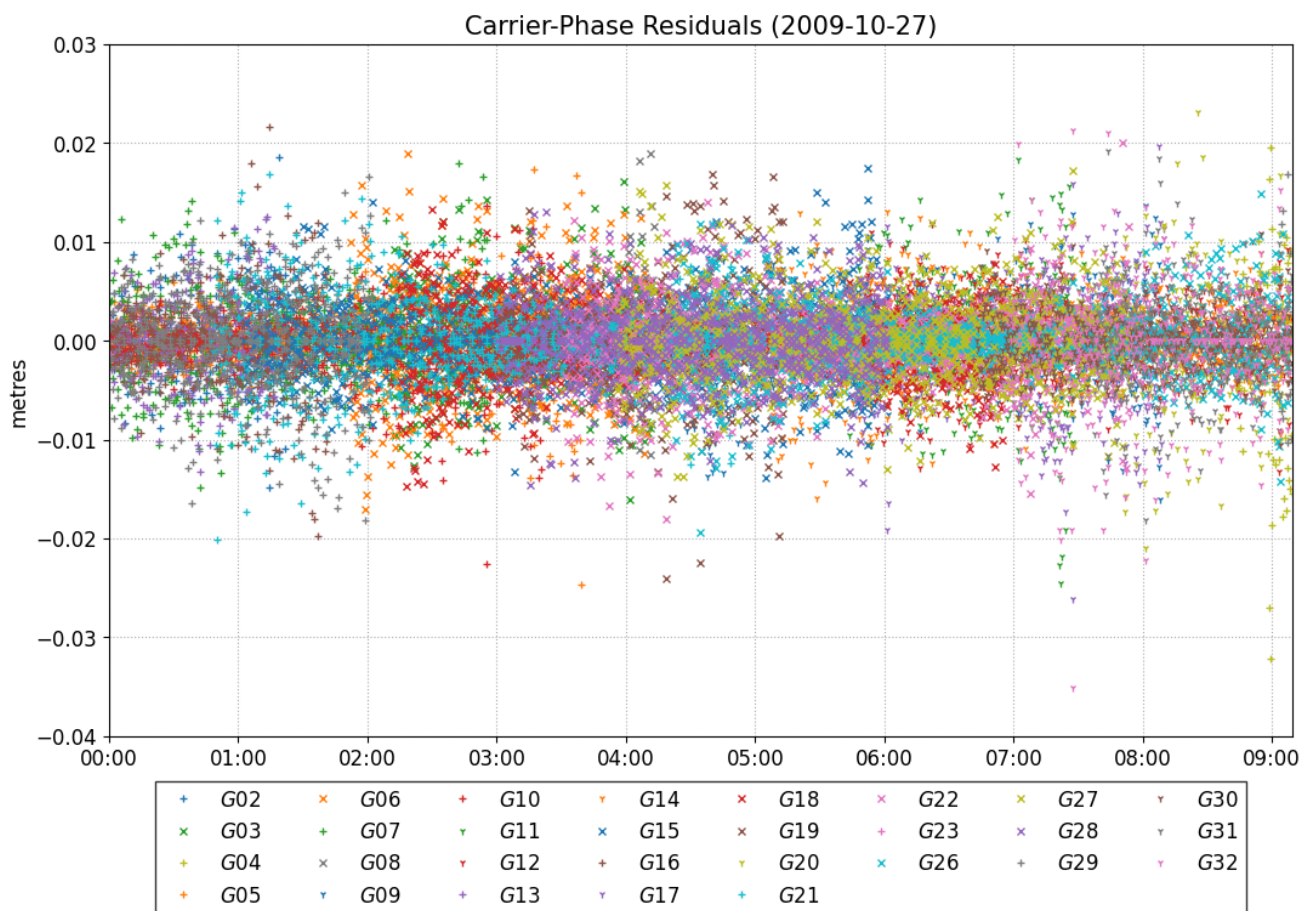
Satellite Sky Distribution



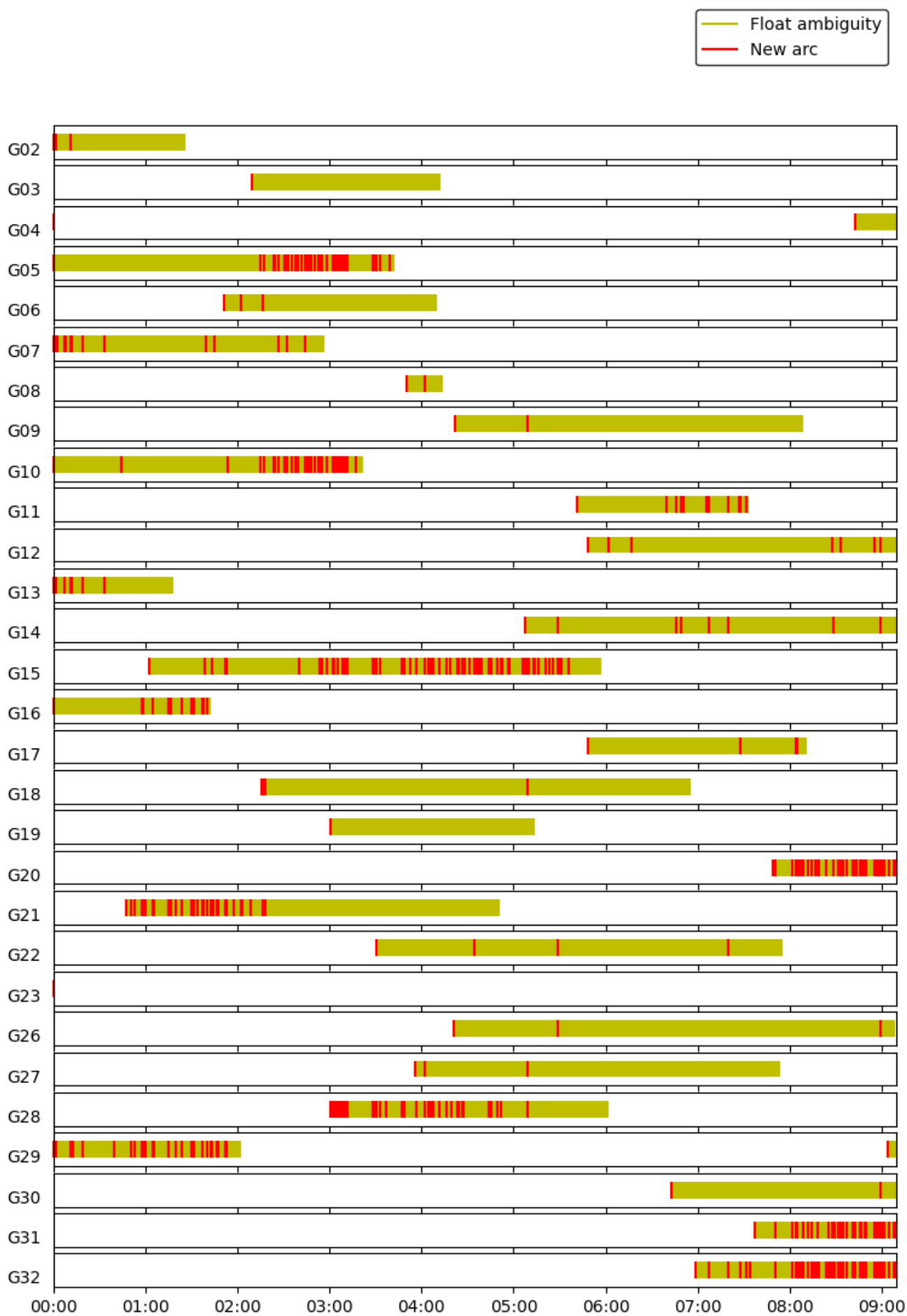
+	G02	+	G07	▼	G12	▼	G17	×	G22	+	G29
×	G03	×	G08	+	G13	×	G18	+	G23	▼	G30
+	G04	▼	G09	▼	G14	×	G19	×	G26	▼	G31
+	G05	+	G10	×	G15	+	G20	×	G27	▼	G32
×	G06	▼	G11	+	G16	+	G21	×	G28		







Phase Ambiguity Status (2009-10-27)



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

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