



CSRS-PPP 3.50.3 (2022-03-04)



04712310_2310.09o
04712310

Data Start	Data End	Duration of Observations
2009-08-19 00:00:00.00	2009-08-19 23:59:30.00	23:59:30
Processing Time		Product Type
13:43:18 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)

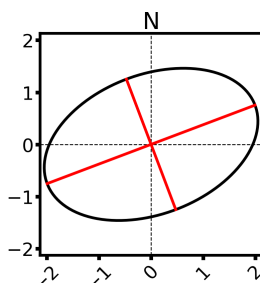
Estimated Position for 04712310_2310.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.6)	69° 29' 43.31692"	-49° 42' 4.94346"	953.047 m
Sigmas(95%)	0.012 m	0.016 m	0.031 m
A priori*	69° 29' 43.32251"	-49° 42' 4.96730"	952.520 m
Estimated – A priori	-0.173 m	0.259 m	0.526 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.6)

923.718 m
(click for height reference
information)

95% Error Ellipse (cm)
semi-major: 2.1 cm
semi-minor: 1.3 cm
semi-major azimuth: 69° 17' 44.28"

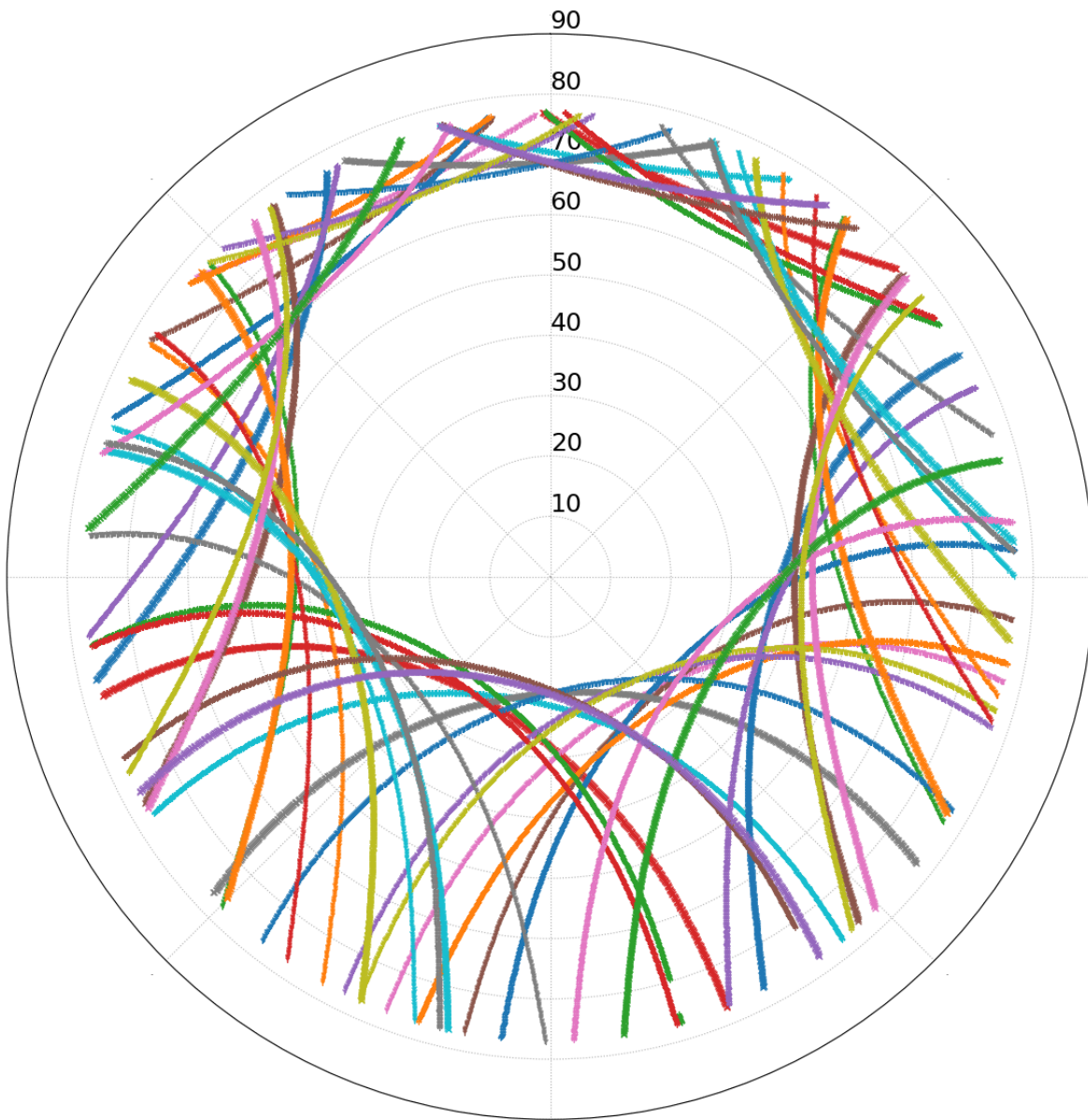


UTM (North)
Zone 22

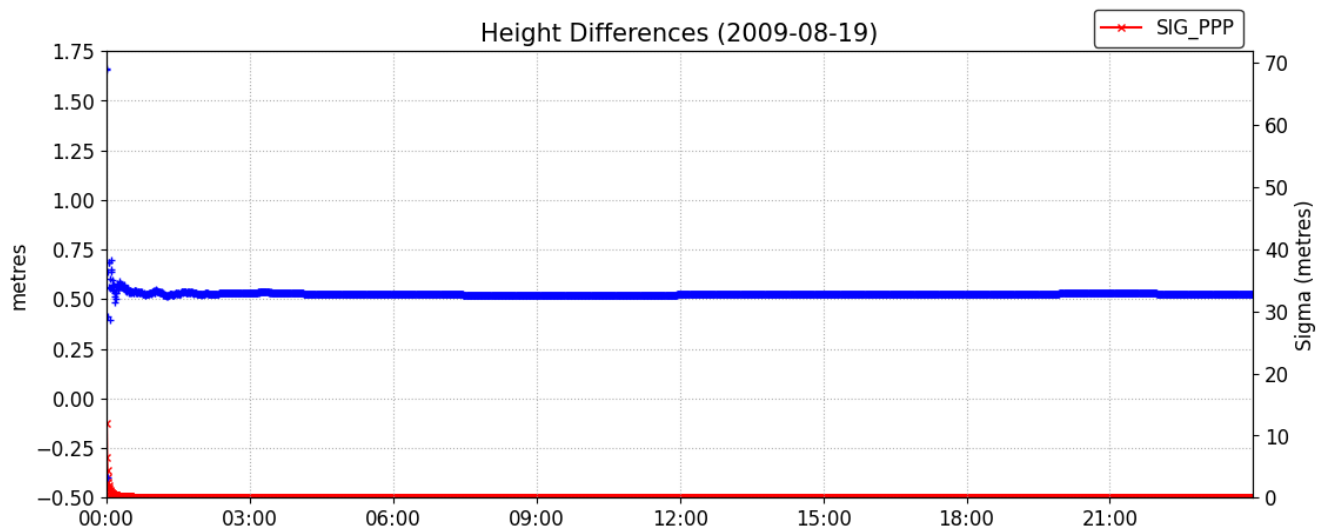
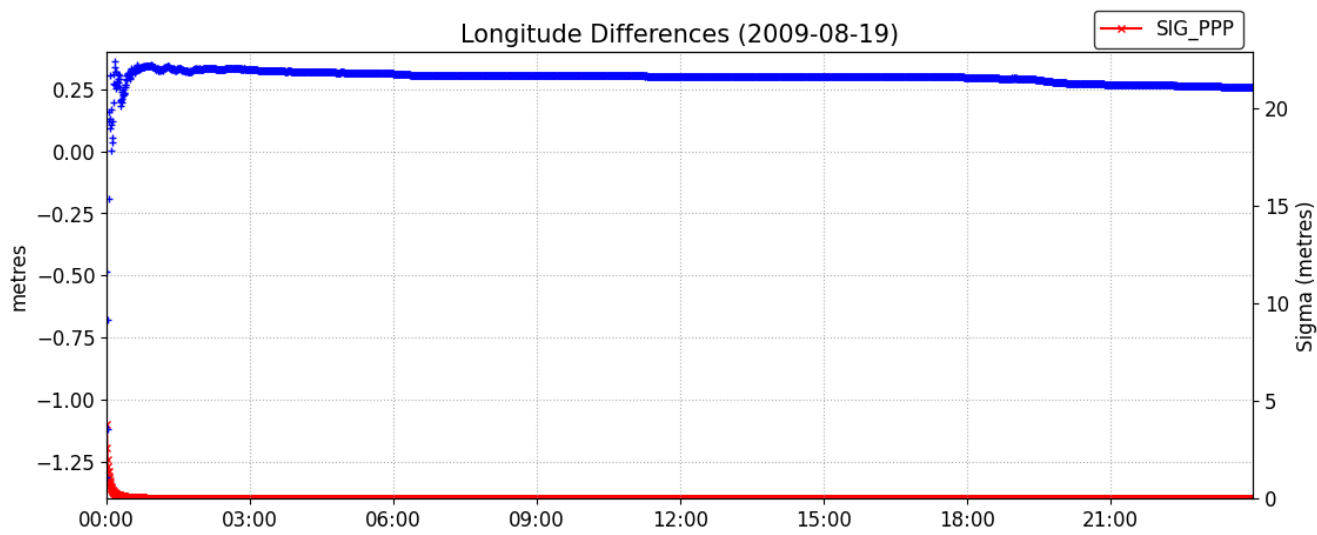
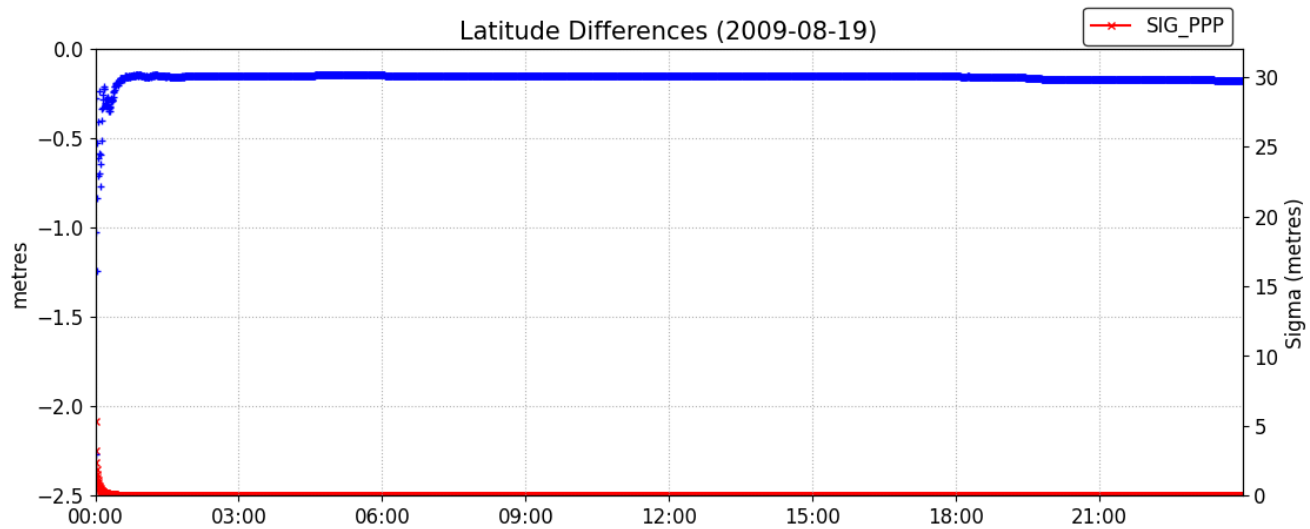
7710138.129 m (N)
550763.559 m (E)
Scale Factors
0.99963153 (point)
0.99948256 (combined)

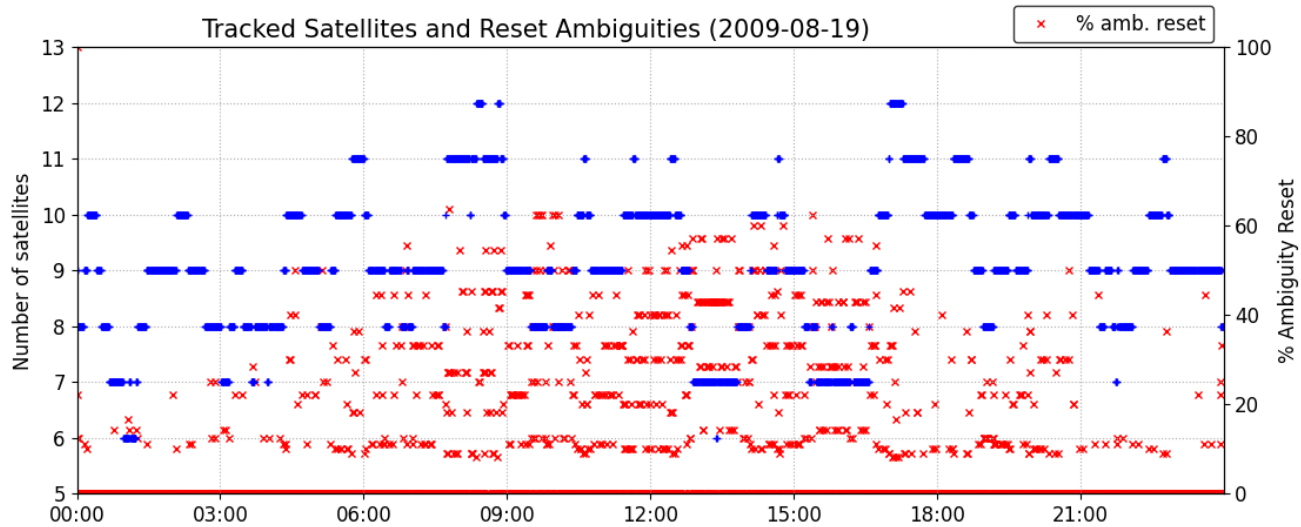
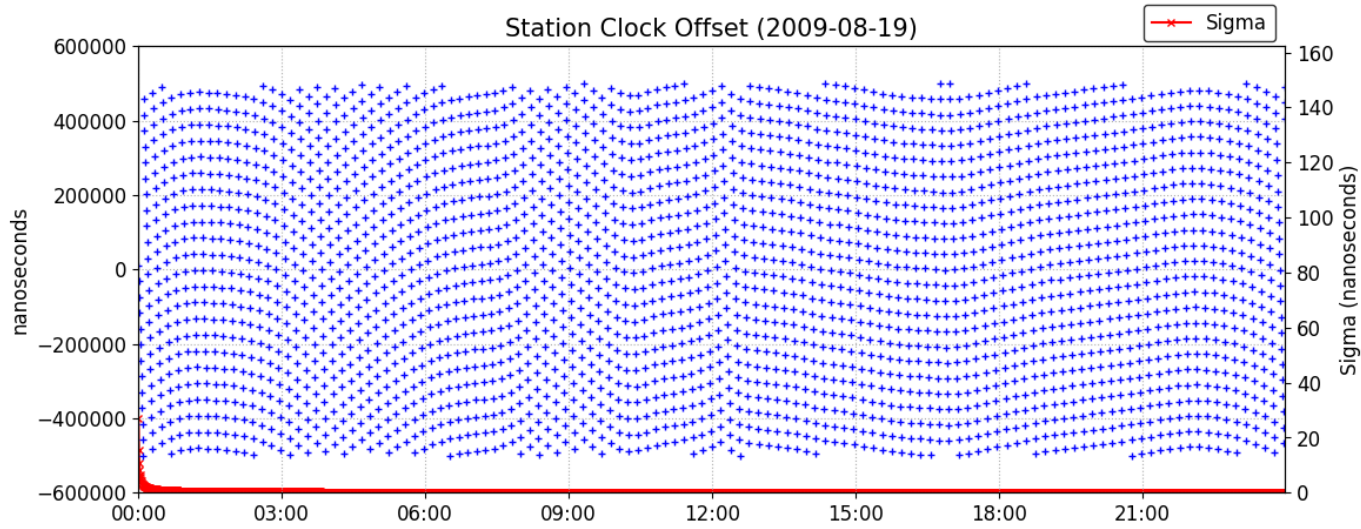
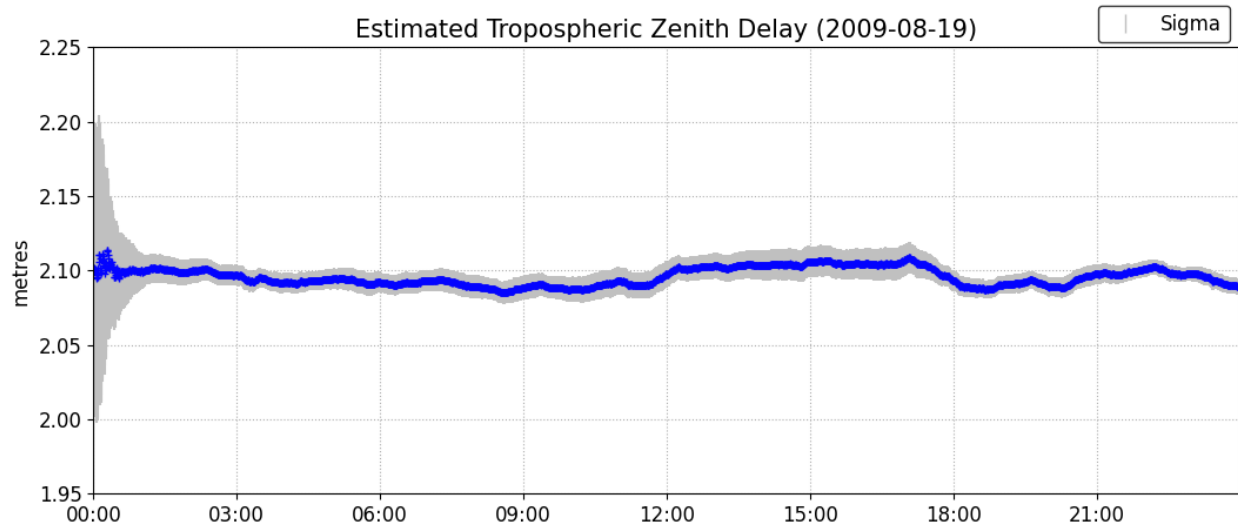
*(Coordinates from RINEX header used as a priori position)

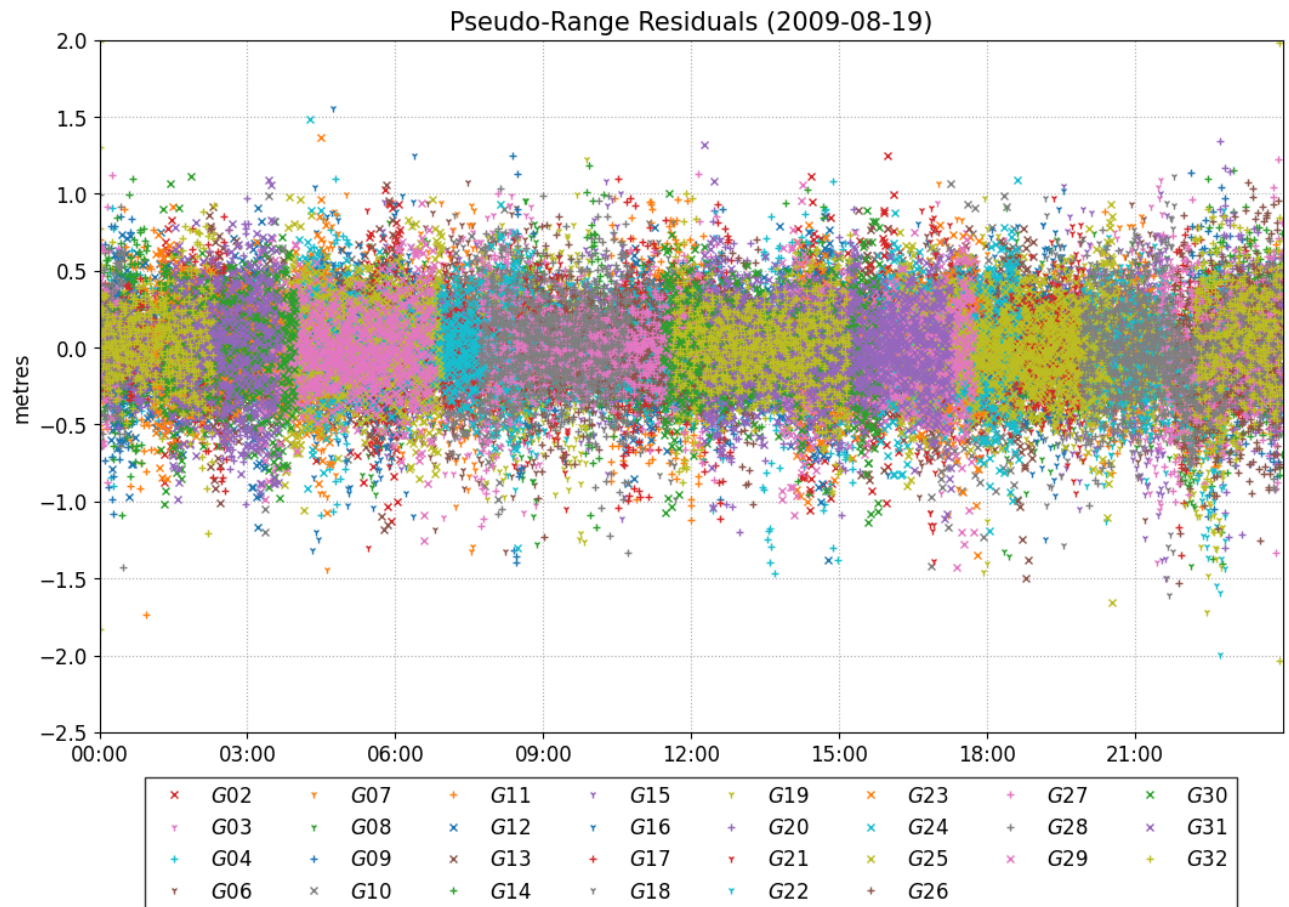
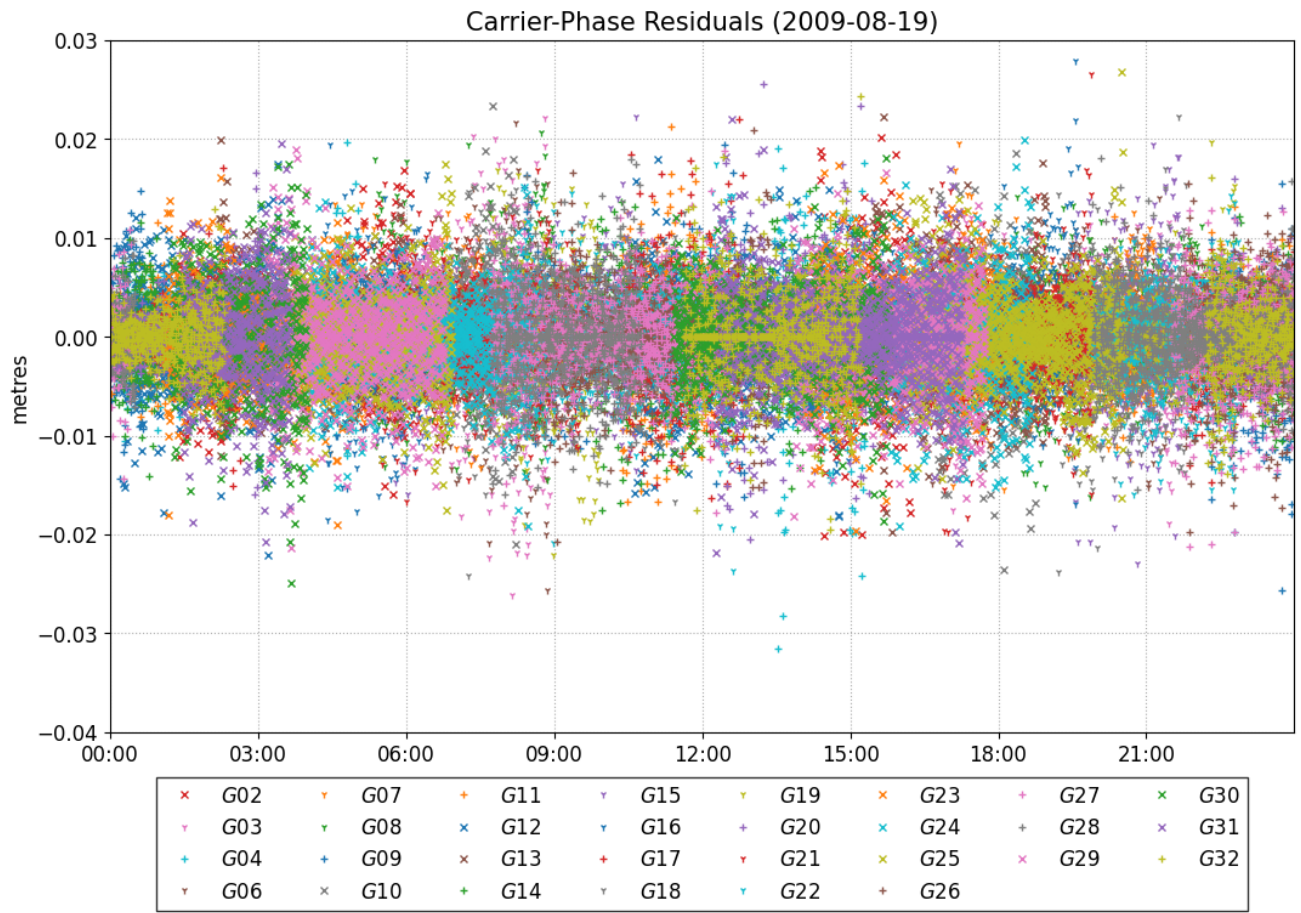
Satellite Sky Distribution



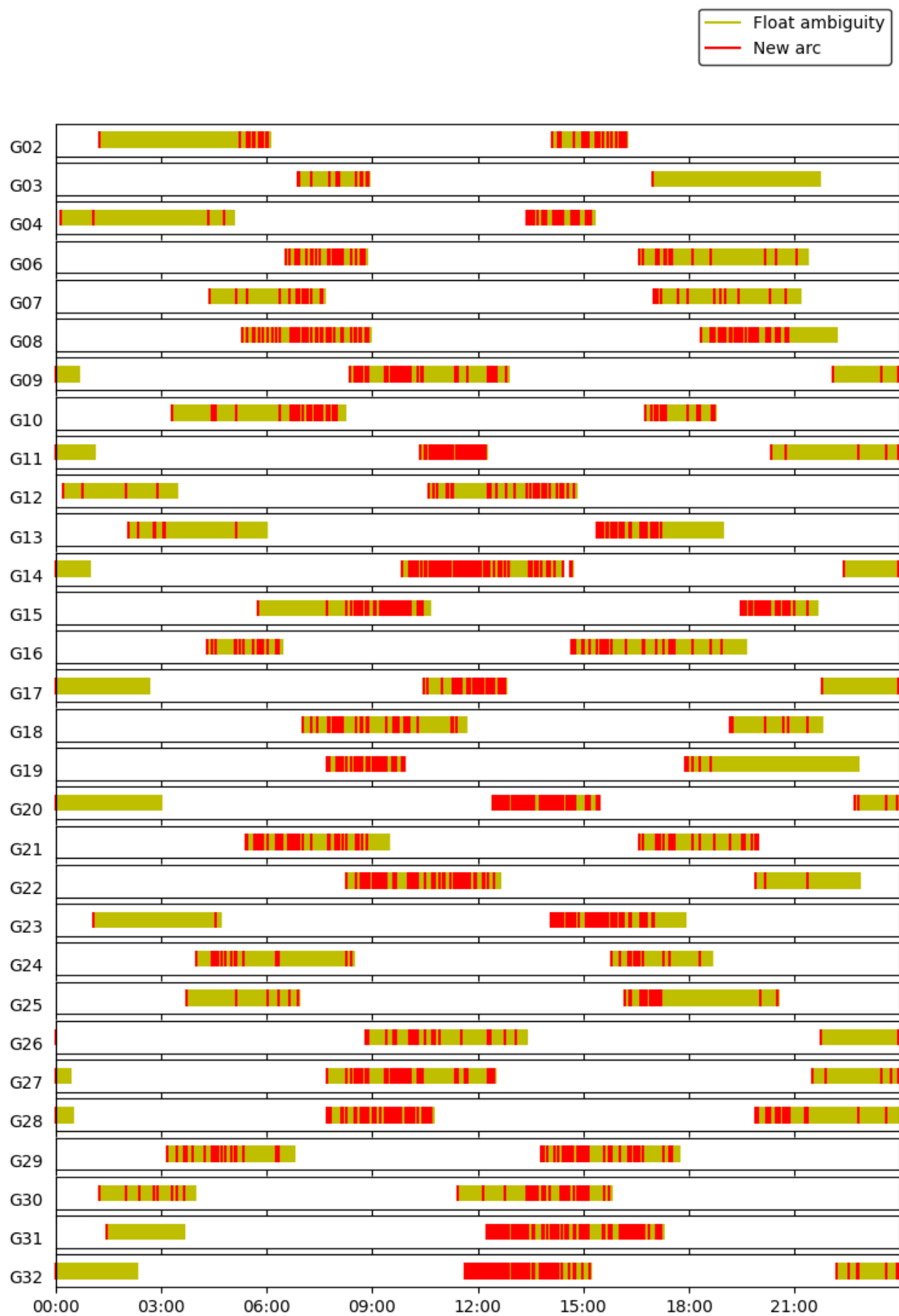
×	G02	▼	G08	×	G13	▼	G18	×	G23	+	G28
▼	G03	+	G09	+	G14	▼	G19	×	G24	×	G29
+	G04	×	G10	▼	G15	+	G20	+	G25	×	G30
▼	G06	+	G11	▼	G16	▼	G21	+	G26	×	G31
+	G07	×	G12	+	G17	▼	G22	+	G27	+	G32







Phase Ambiguity Status (2009-08-19)



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

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