



CSRS-PPP 3.50.3 (2022-03-04)



04712530_2530.09o
04712530

Data Start	Data End	Duration of Observations
2009-09-10 00:00:00.00	2009-09-10 23:59:30.00	23:59:30
Processing Time		Product Type
13:45:05 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)

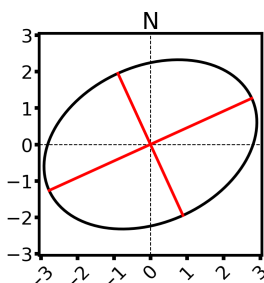
Estimated Position for 04712530_2530.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.7)	69° 29' 43.26962"	-49° 42' 5.26462"	952.950 m
Sigmas(95%)	0.019 m	0.023 m	0.039 m
A priori*	69° 29' 43.27786"	-49° 42' 5.25105"	952.487 m
Estimated – A priori	-0.255 m	-0.147 m	0.463 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.7)

923.621 m
(click for height reference information)

95% Error Ellipse (cm)
semi-major: 3.0 cm
semi-minor: 2.1 cm
semi-major azimuth: 65° 28' 15.89"

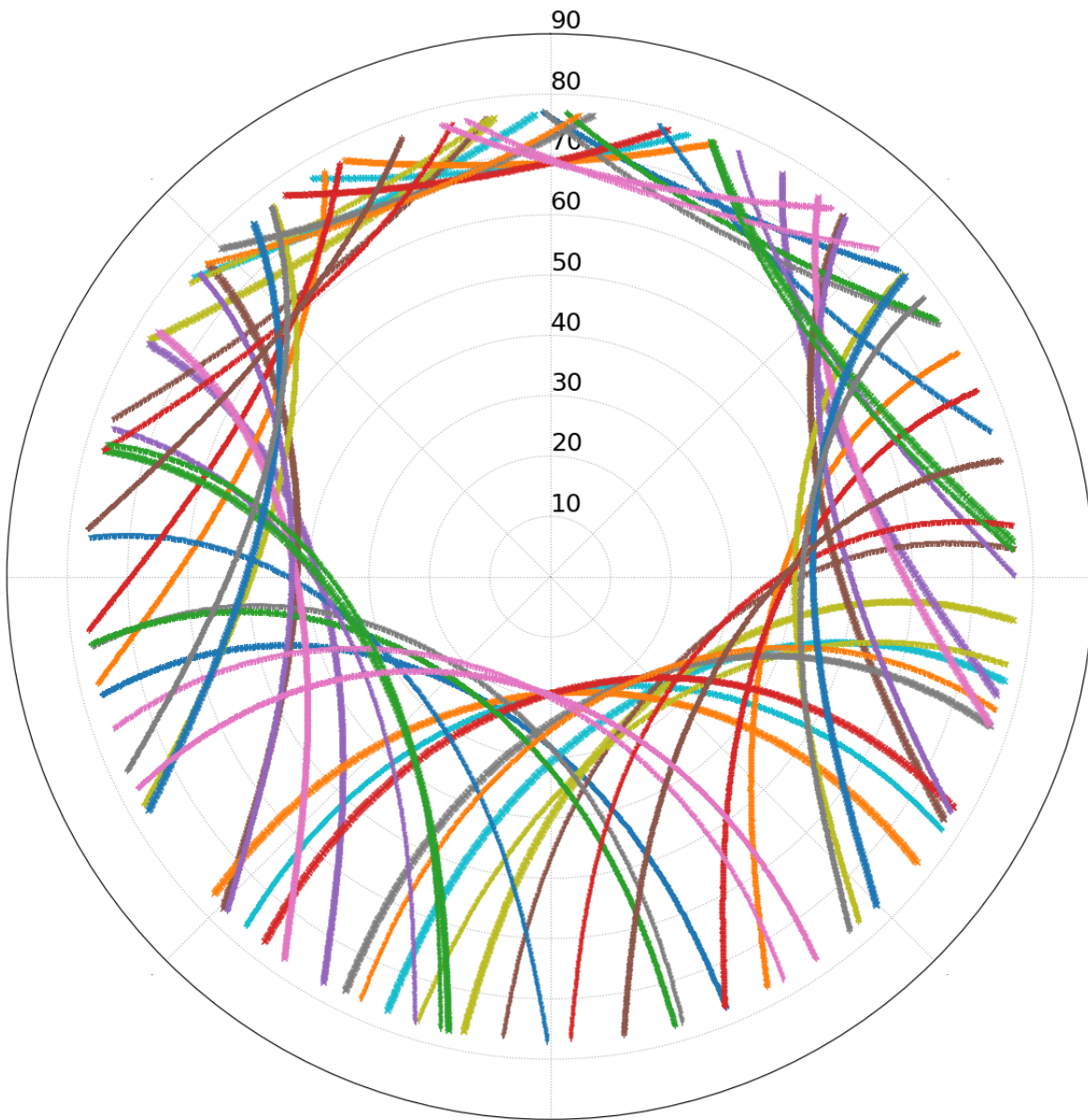


UTM (North)
Zone 22

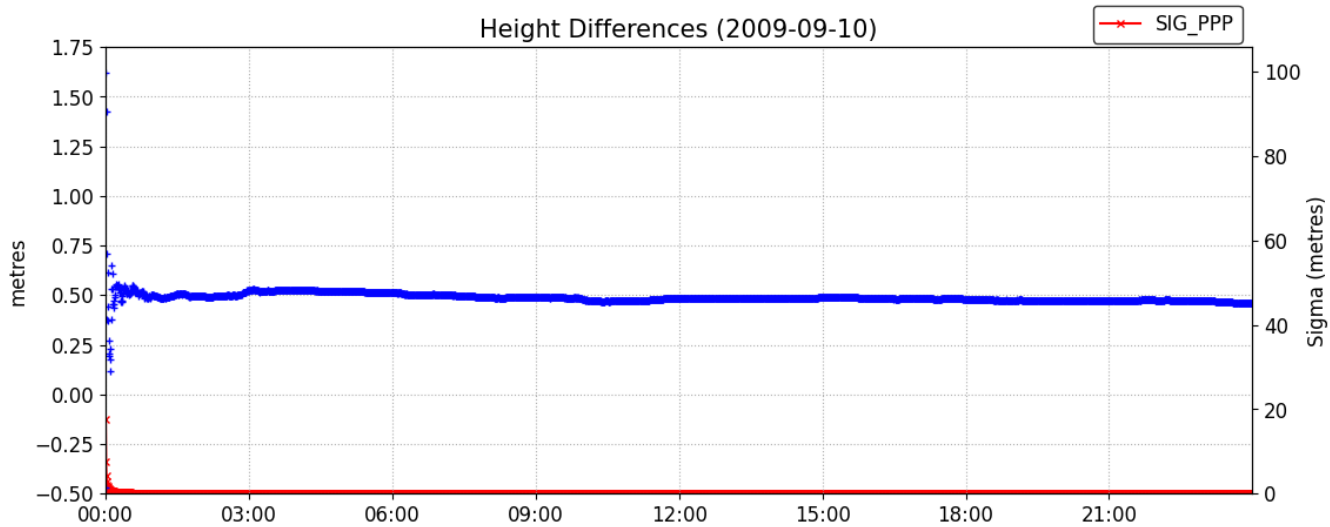
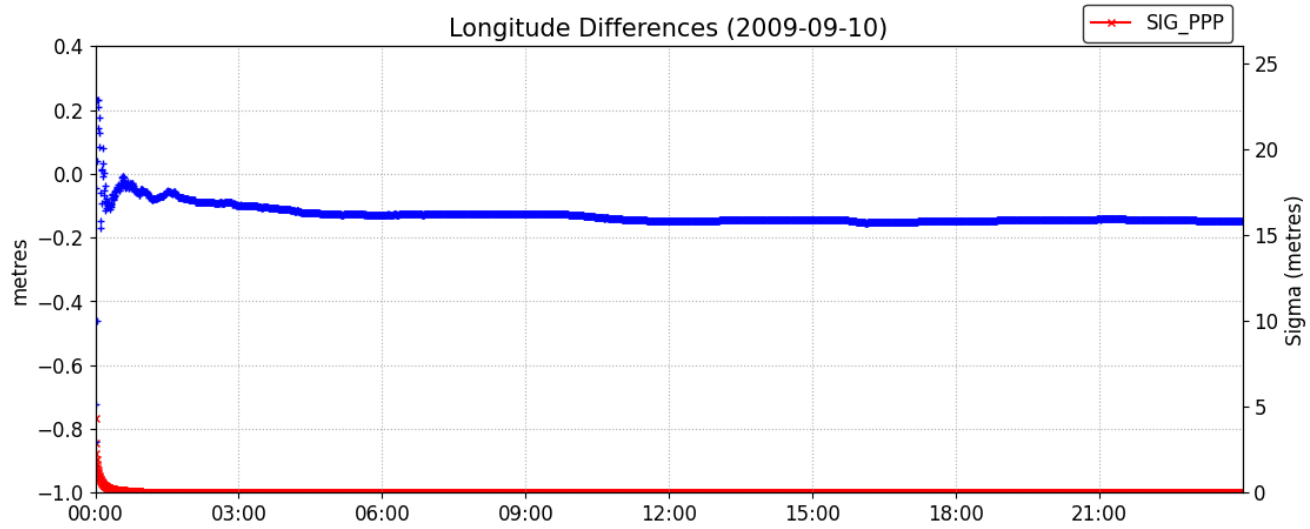
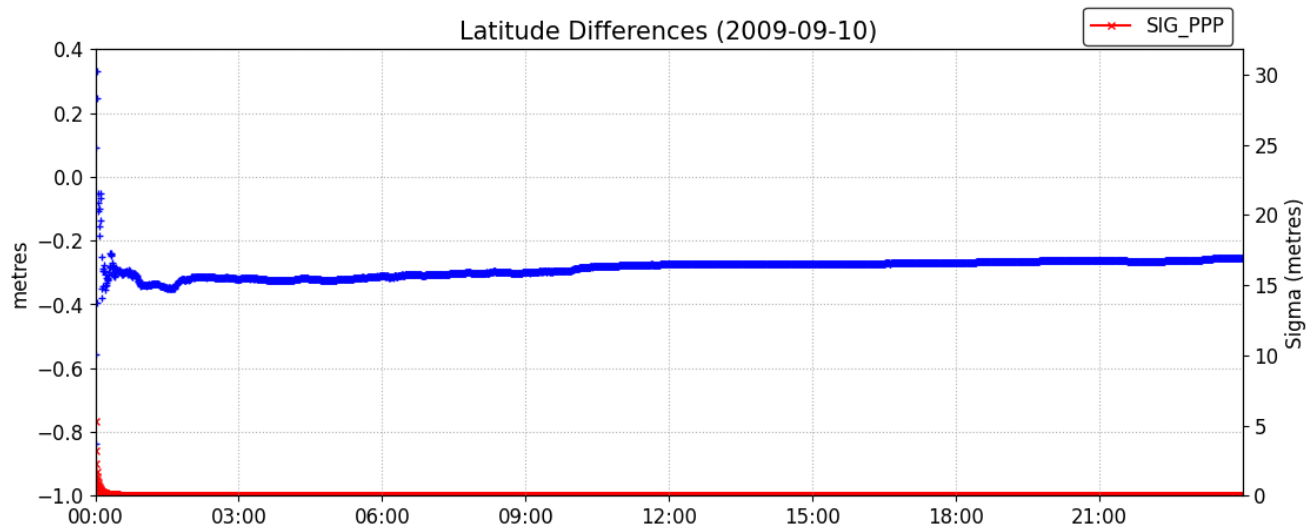
7710136.591 m (N)
550760.104 m (E)
Scale Factors
0.99963152 (point)
0.99948257 (combined)

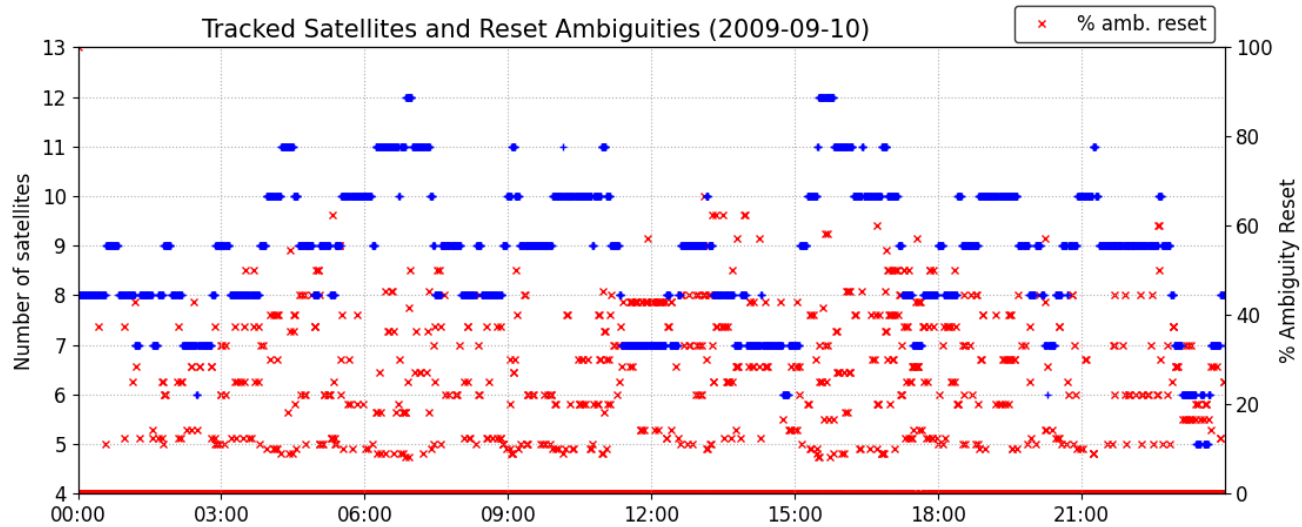
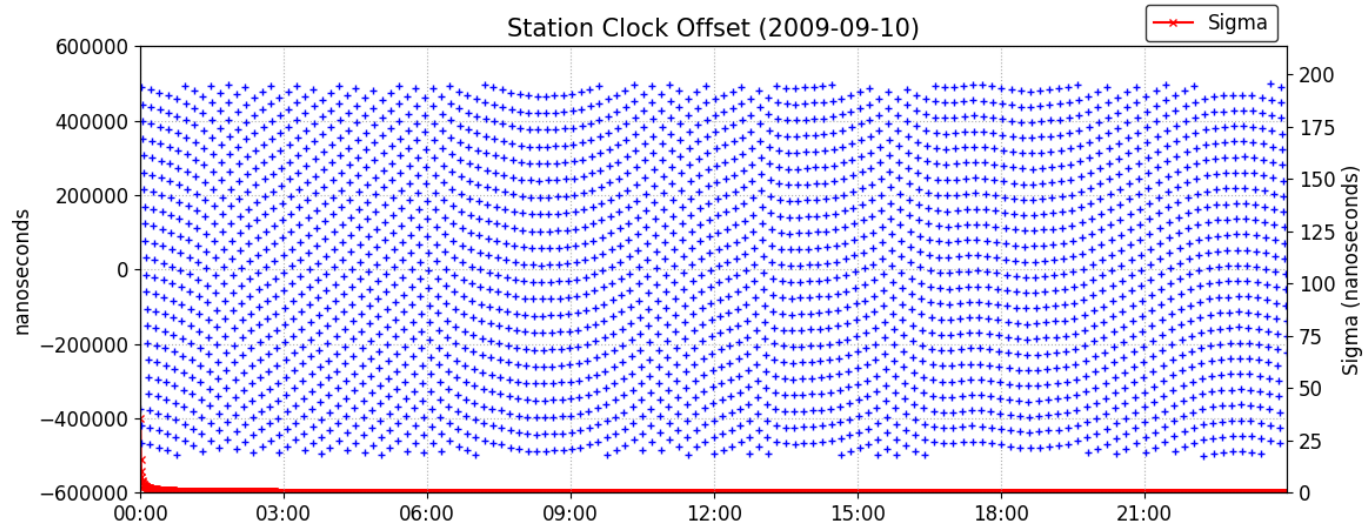
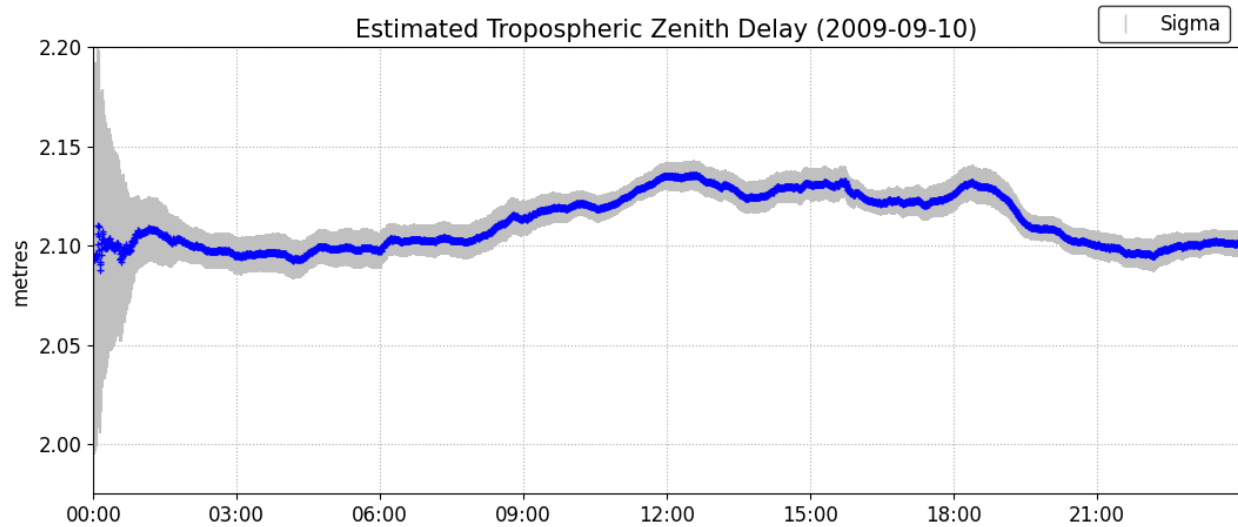
*(Coordinates from RINEX header used as a priori position)

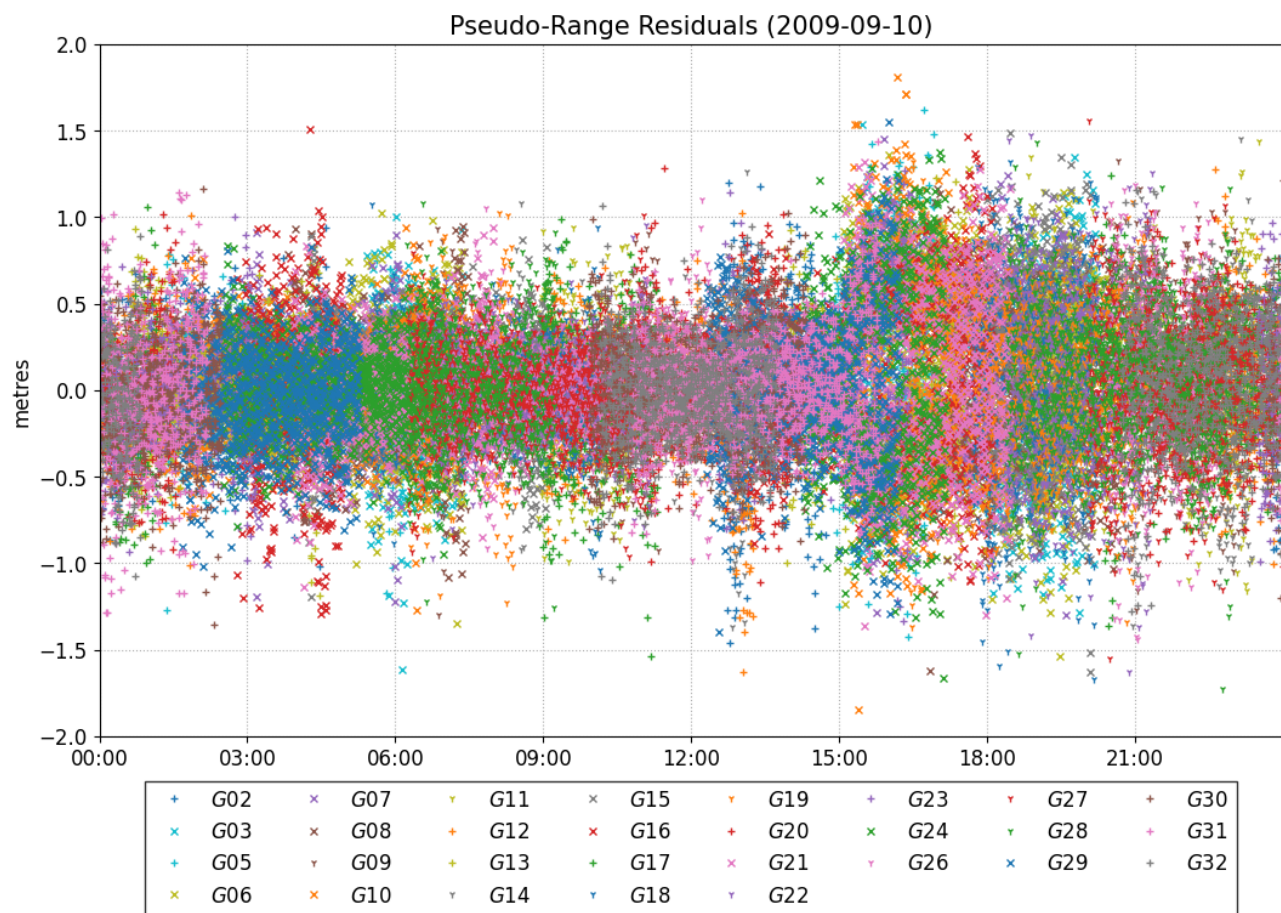
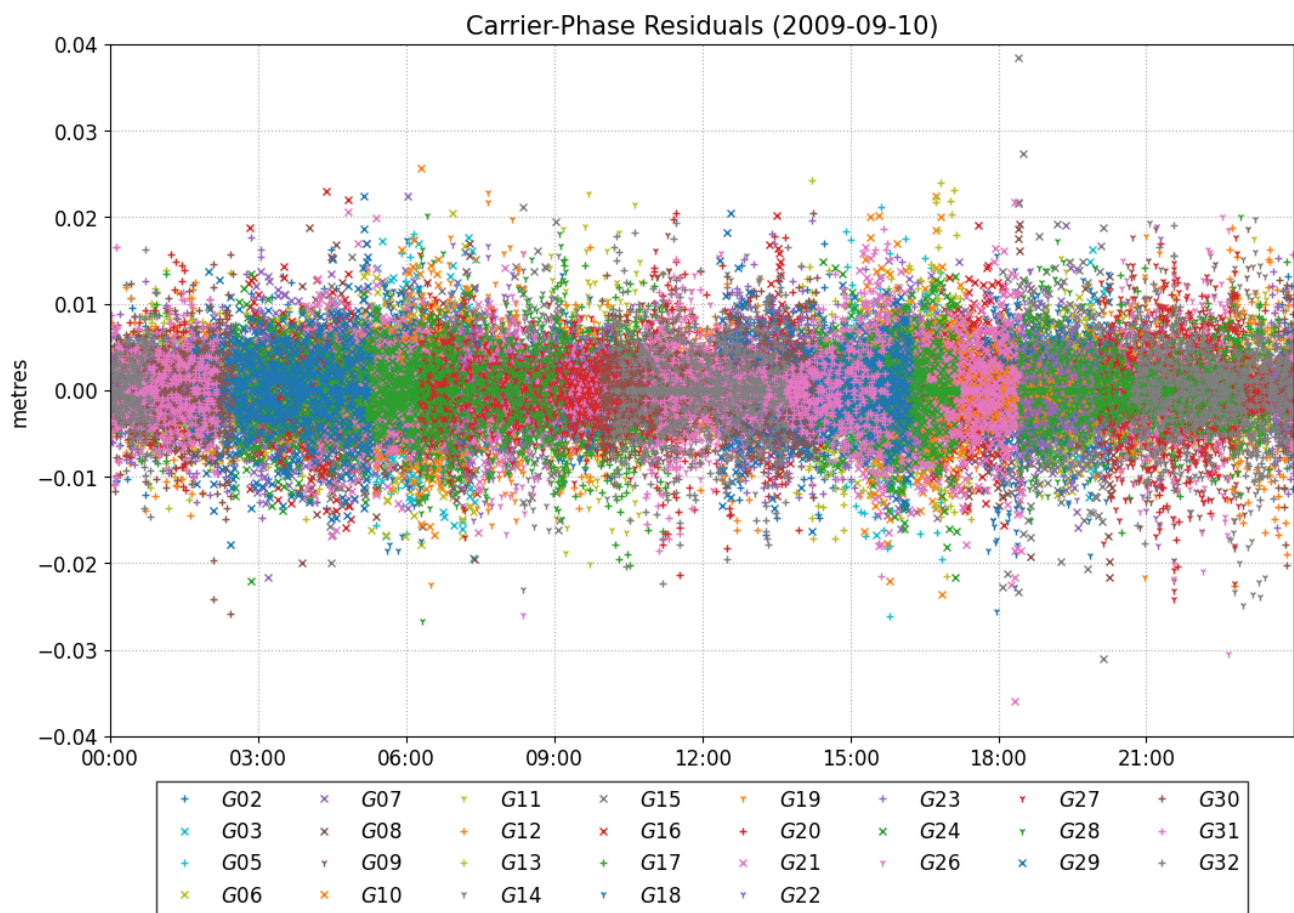
Satellite Sky Distribution



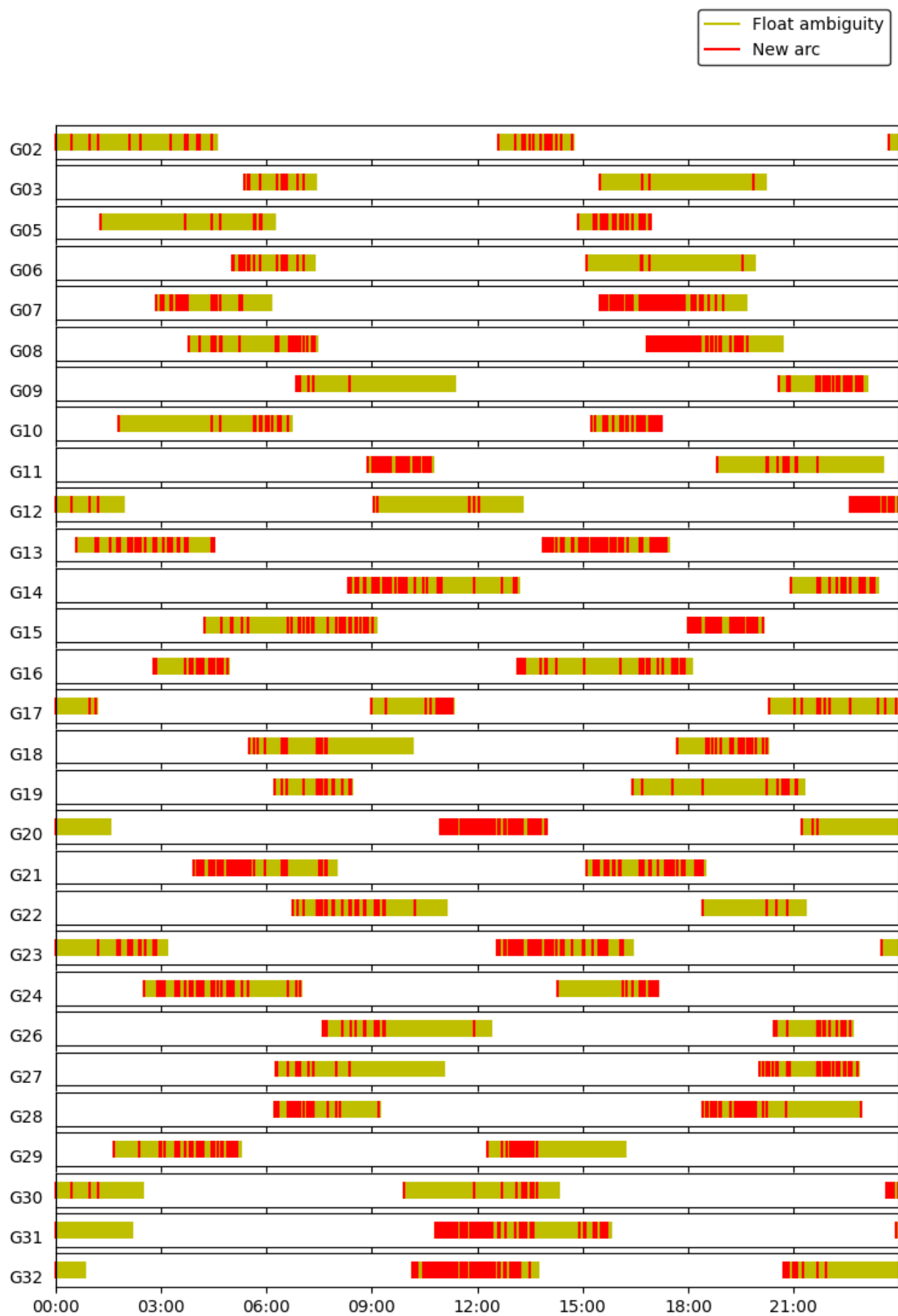
+	G02	×	G08	+	G13	↓	G18	+	G23	×	G29
×	G03	↓	G09	↓	G14	↓	G19	×	G24	+	G30
+	G05	×	G10	×	G15	+	G20	↓	G26	+	G31
×	G06	↓	G11	×	G16	×	G21	↓	G27	+	G32
×	G07	+	G12	+	G17	↓	G22	↓	G28		







Phase Ambiguity Status (2009-09-10)



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

**Geodetic Integrated Services
Canadian Geodetic Survey
Surveyor General Branch
Natural Resources Canada
Government of Canada
588 Booth Street, Room 334
Ottawa, Ontario K1A 0Y7
Phone: 343-292-6617**

Email: geodeticinformation-informationgeodesique@nrcan-rncan.gc.ca



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