



CSRS-PPP 3.50.3 (2022-03-04)



04712470_2470.09o
04712470

Data Start		Data End	Duration of Observations
2009-09-04 00:00:00.00		2009-09-04 23:59:30.00	23:59:30
Processing Time		Product Type	
13:44:38 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	0.00 %	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 04712470_2470.09o

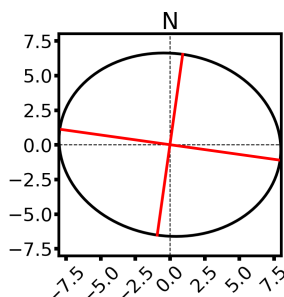
	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.7)	69° 29' 43.28121"	-49° 42' 5.17400"	952.995 m
Sigmas(95%)	0.005 m	0.006 m	0.018 m
A priori*	69° 29' 43.27621"	-49° 42' 5.17287"	952.572 m
Estimated – A priori	0.155 m	-0.012 m	0.423 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.7)

923.666 m

(click for height reference
information)

95% Error Ellipse (mm)
semi-major: 8 mm
semi-minor: 7 mm
semi-major azimuth: -81° 0' 0.61"



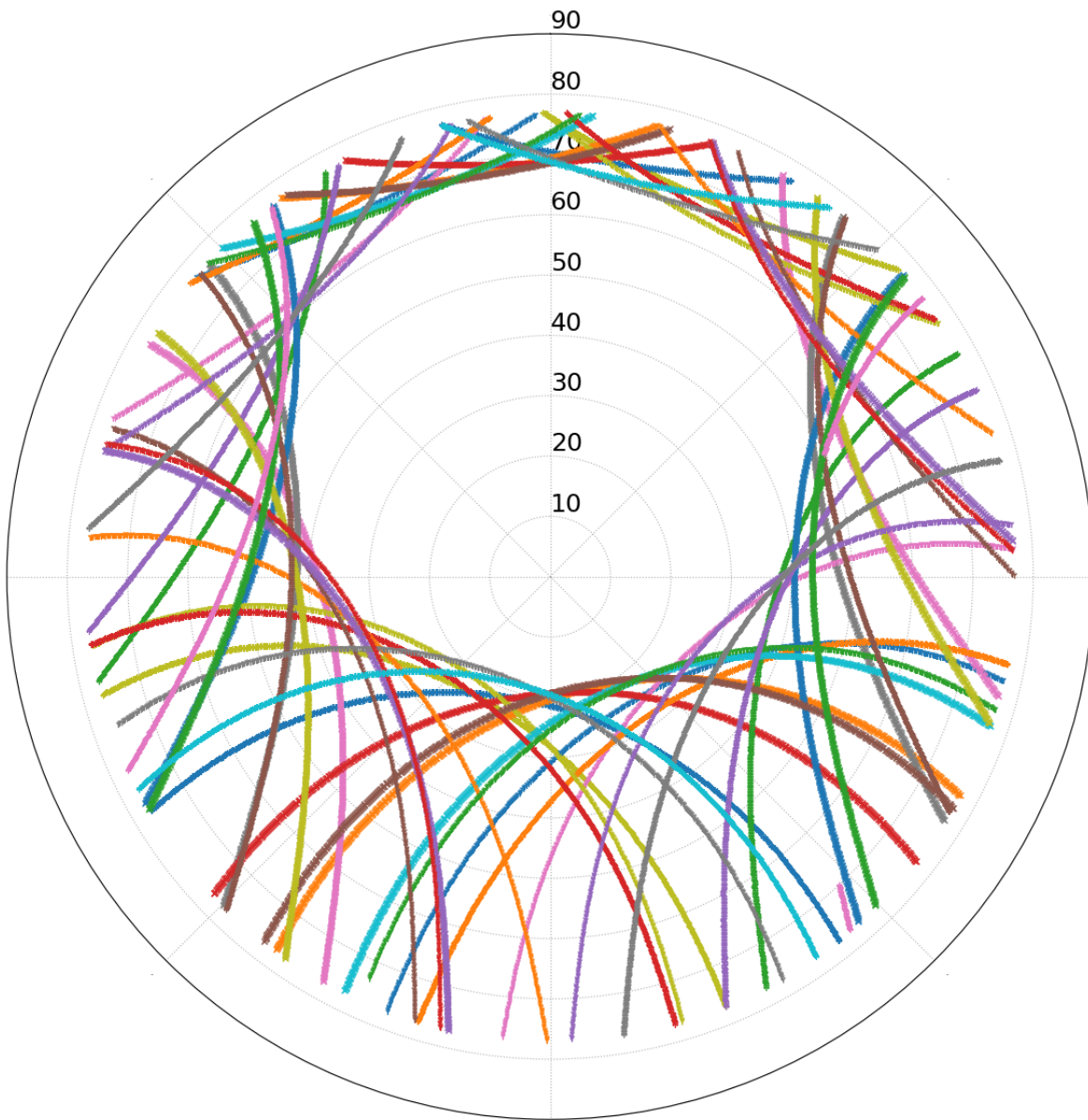
UTM (North)
Zone 22

7710136.970 m (N)
550761.080 m (E)

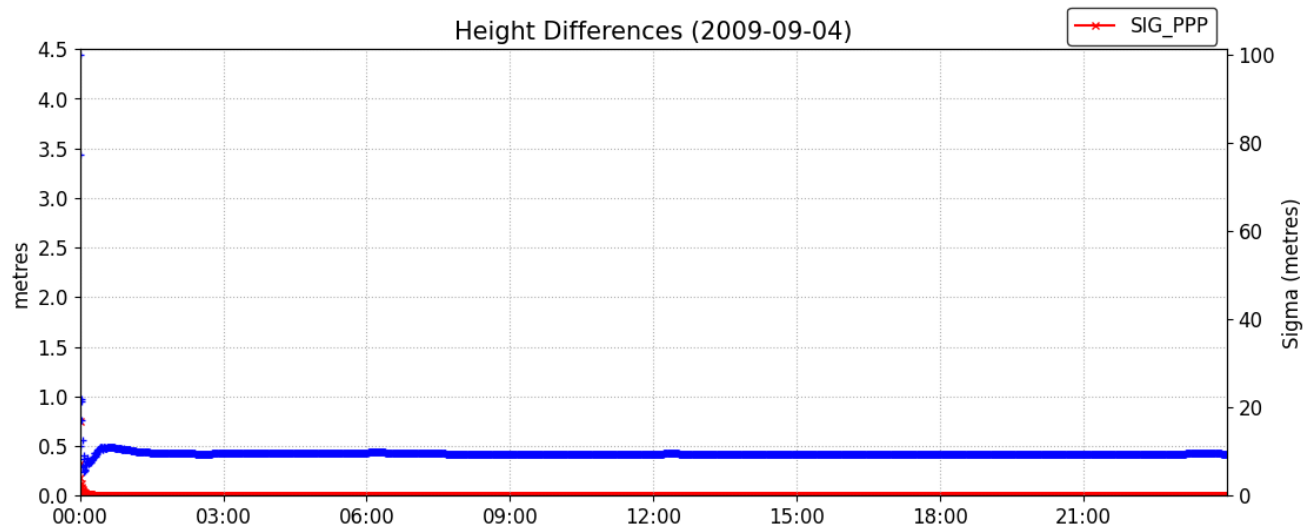
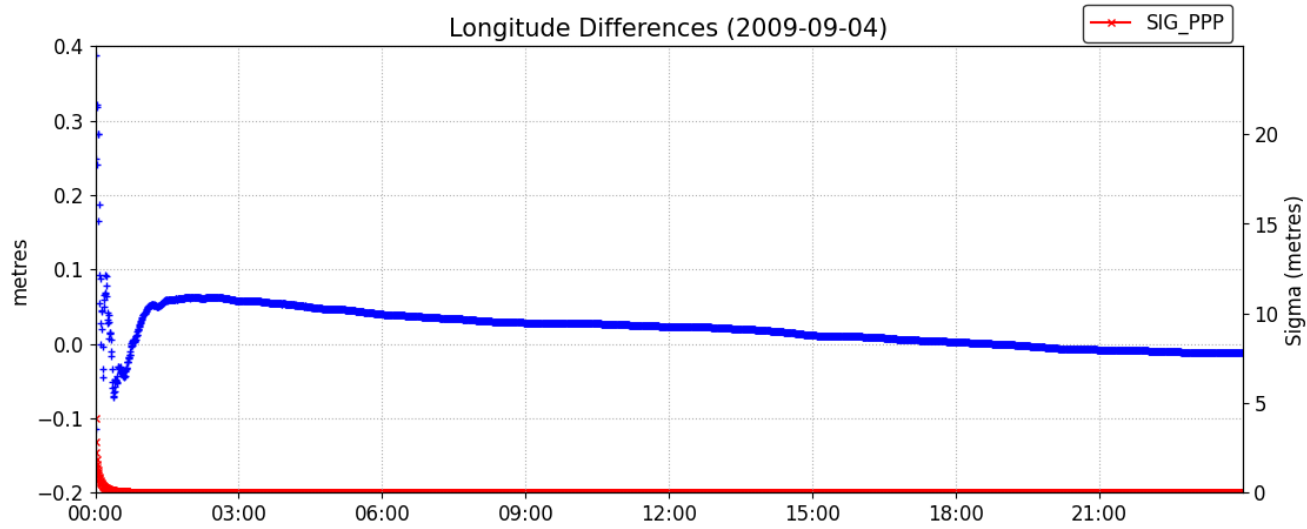
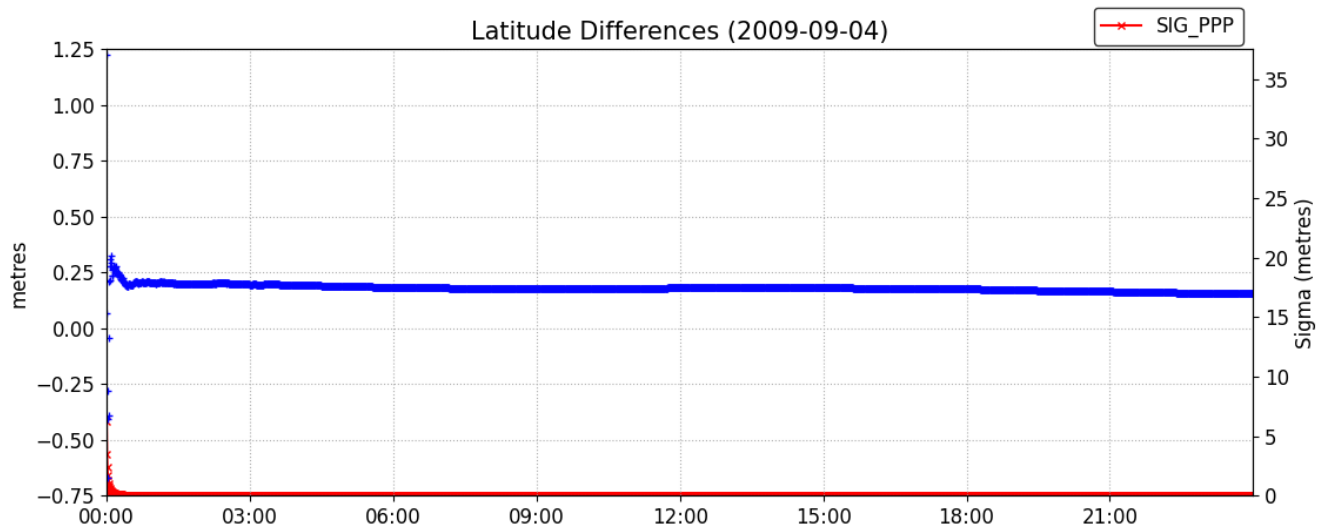
Scale Factors
0.99963152 (point)
0.99948256 (combined)

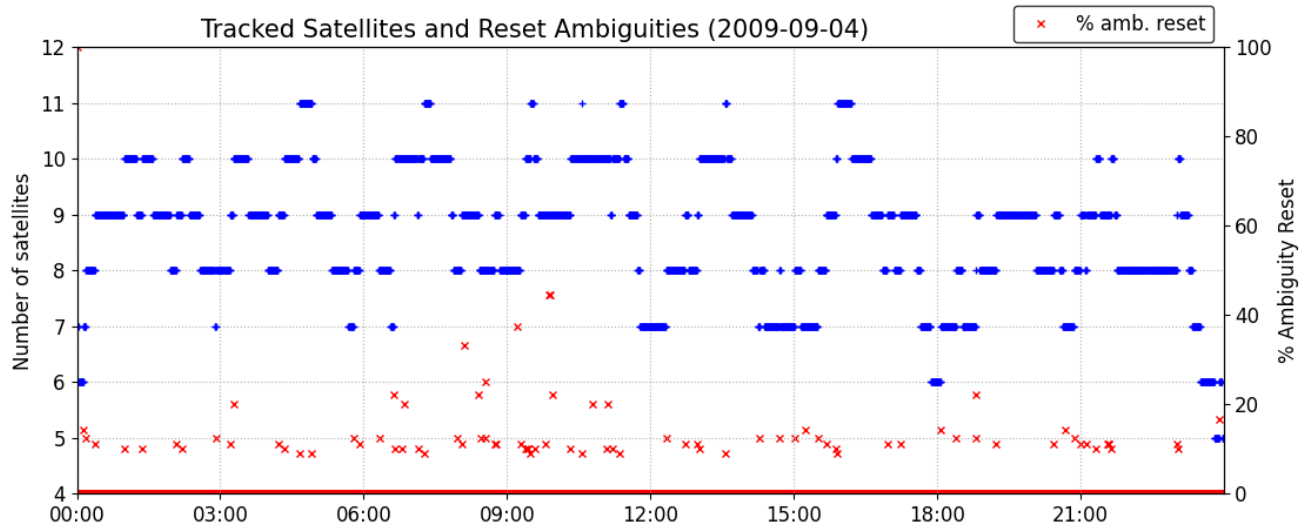
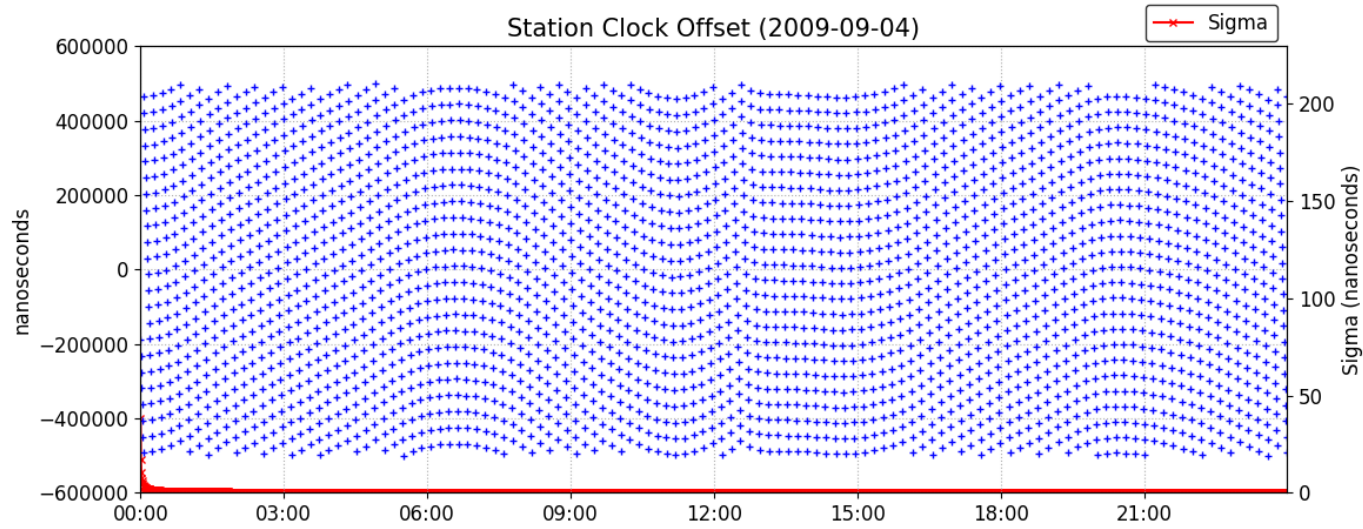
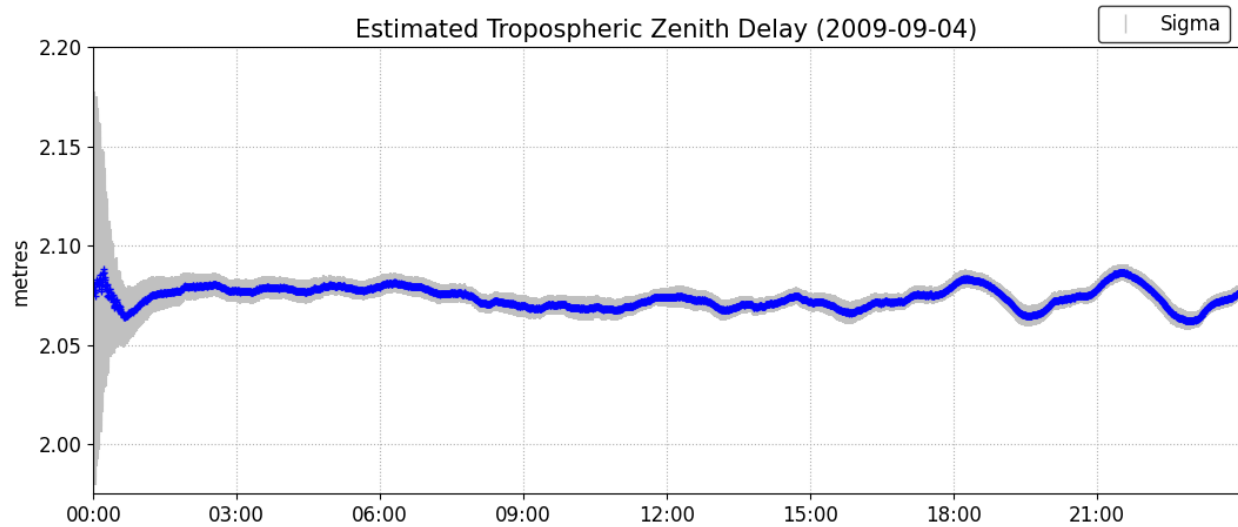
*(Coordinates from RINEX header used as a priori position)

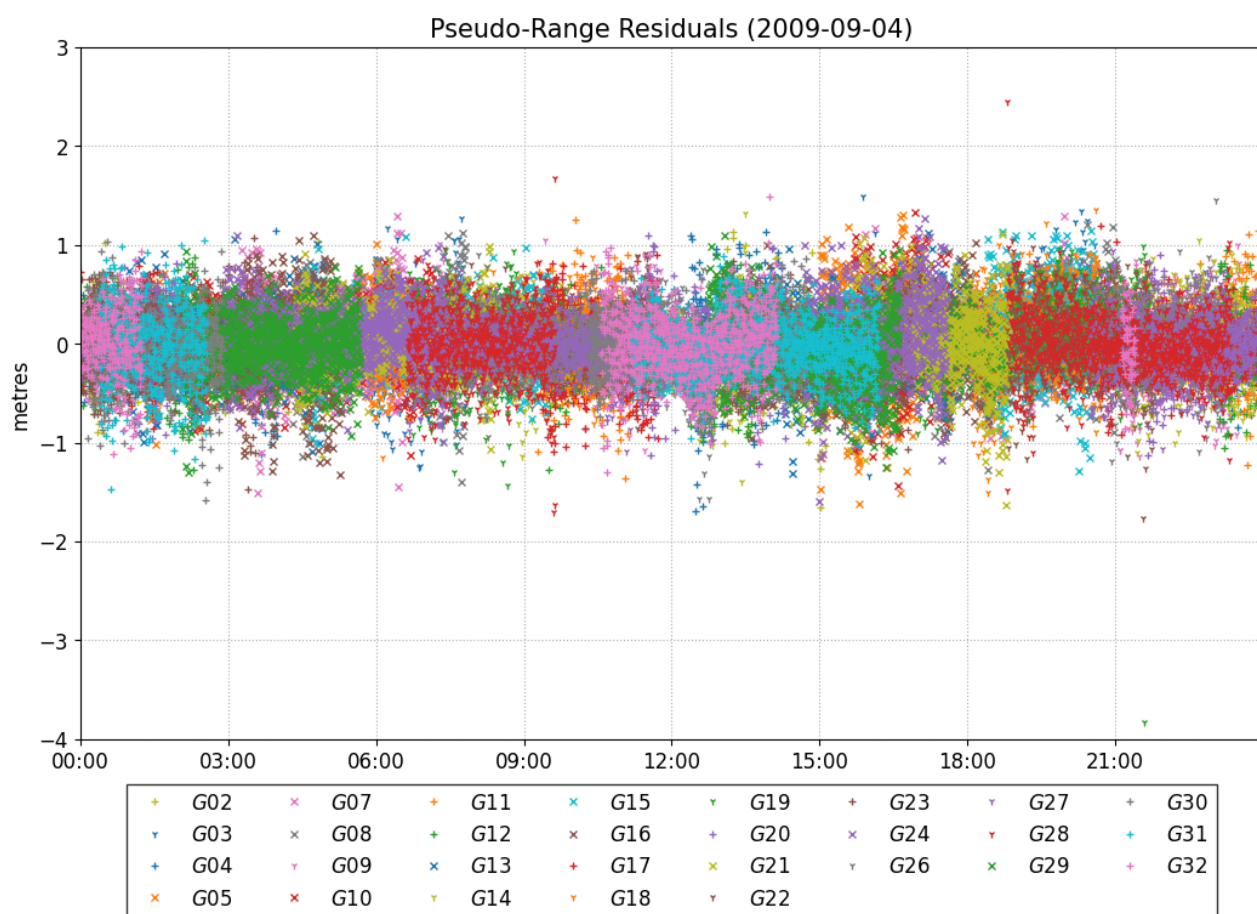
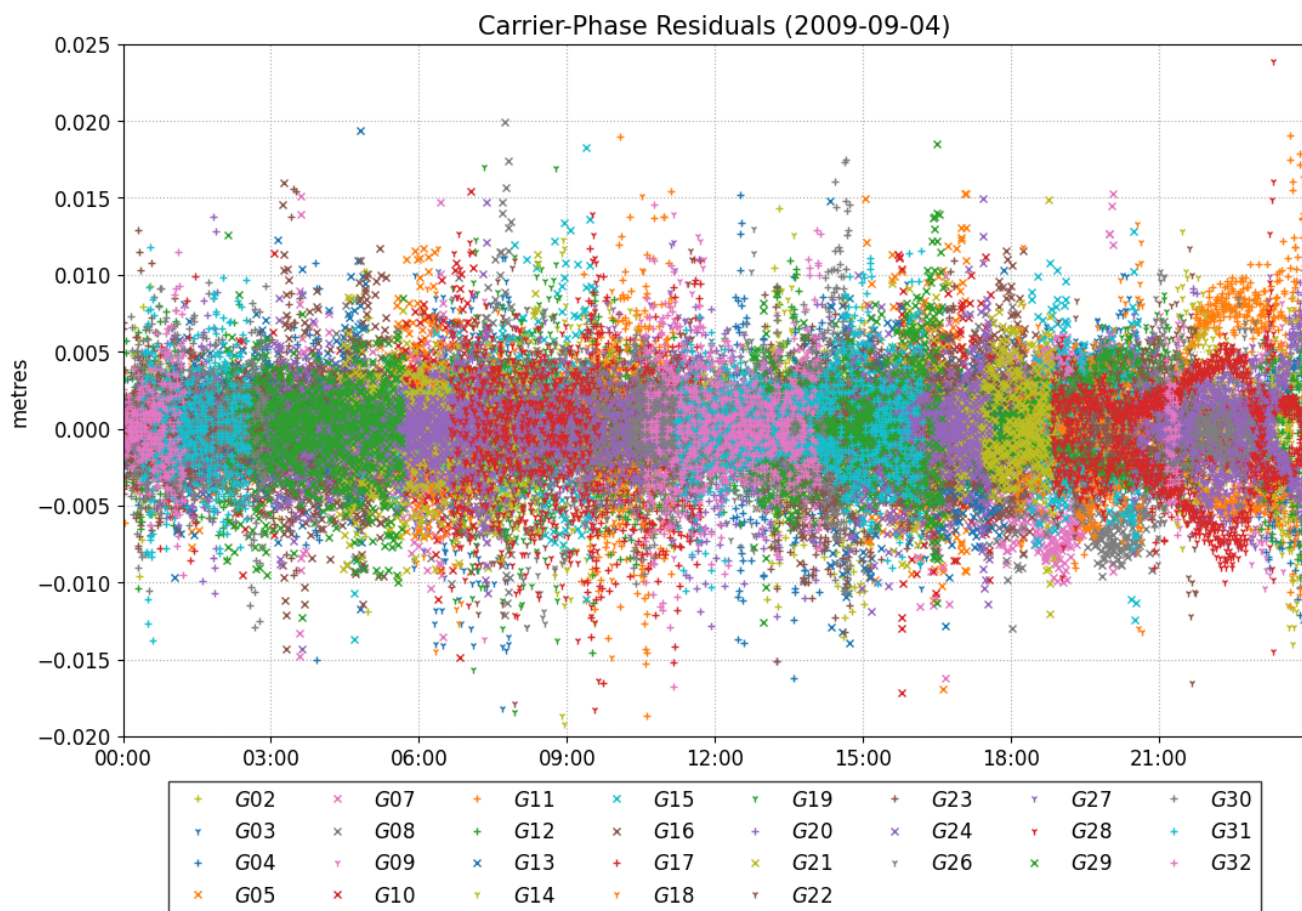
Satellite Sky Distribution



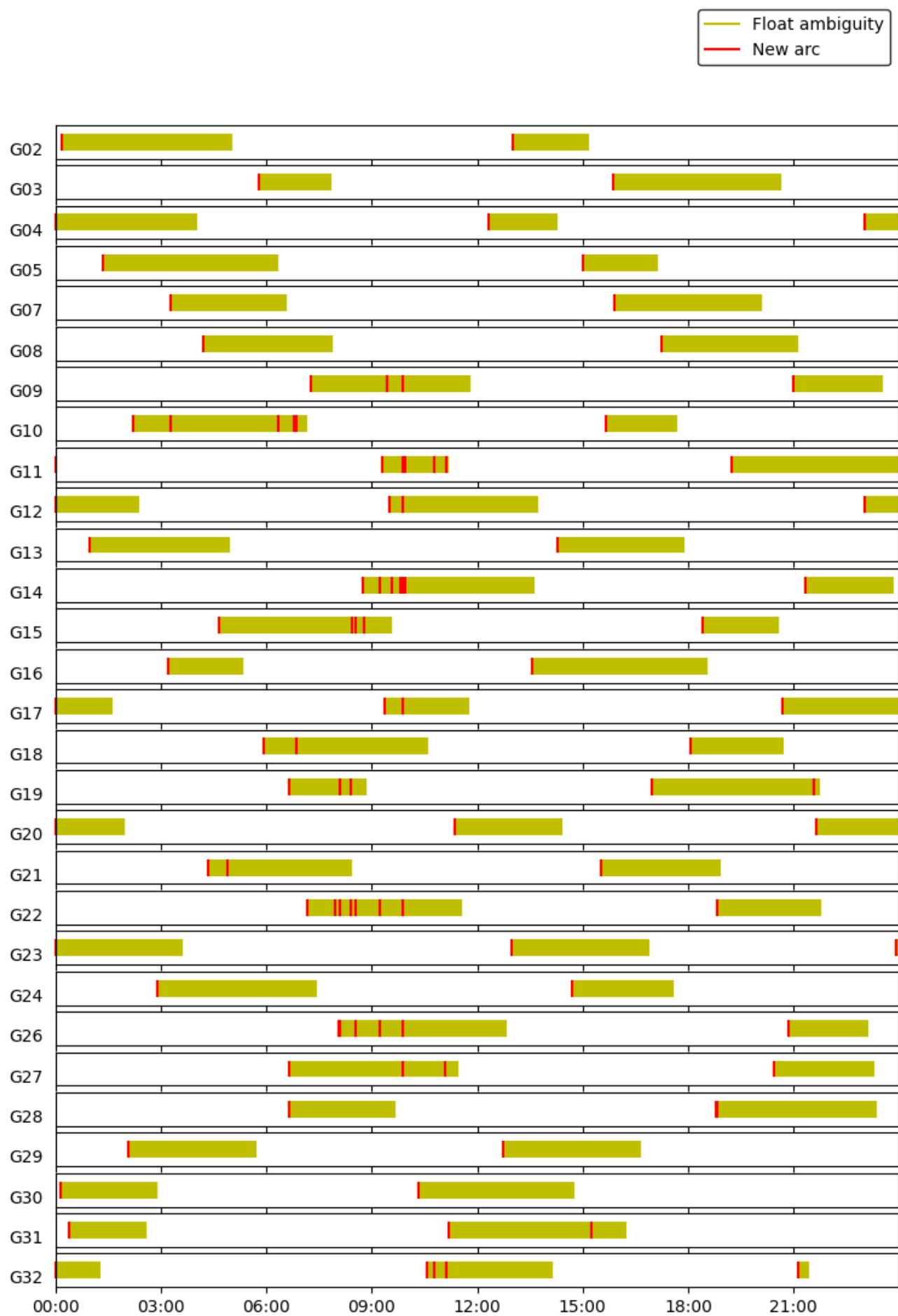
+	G02	×	G08	×	G13	▼	G18	+	G23	×	G29
▼	G03	▼	G09	▼	G14	▼	G19	×	G24	+	G30
+	G04	×	G10	×	G15	+	G20	▼	G26	+	G31
×	G05	+	G11	×	G16	×	G21	▼	G27	+	G32
×	G07	+	G12	+	G17	▼	G22	▼	G28		







Phase Ambiguity Status (2009-09-04)



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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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