



CSRS-PPP 3.50.3 (2022-03-04)



04711710_1710.09o
04711710

Data Start		Data End	Duration of Observations
2009-06-20 00:00:00.00		2009-06-20 23:59:30.00	23:59:30
Processing Time		Product Type	
13:38:43 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	1.25 %	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)

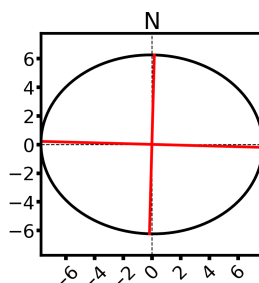
Estimated Position for 04711710_1710.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.5)	69° 29' 43.48877"	-49° 42' 3.79729"	953.111 m
Sigmas(95%)	0.005 m	0.006 m	0.017 m
A priori*	69° 29' 43.48515"	-49° 42' 3.78905"	953.271 m
Estimated – A priori	0.112 m	-0.090 m	-0.160 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.5)

923.781 m
(click for height reference
information)

95% Error Ellipse (mm)
semi-major: 8 mm
semi-minor: 6 mm
semi-major azimuth: -88° 32' 40.99"

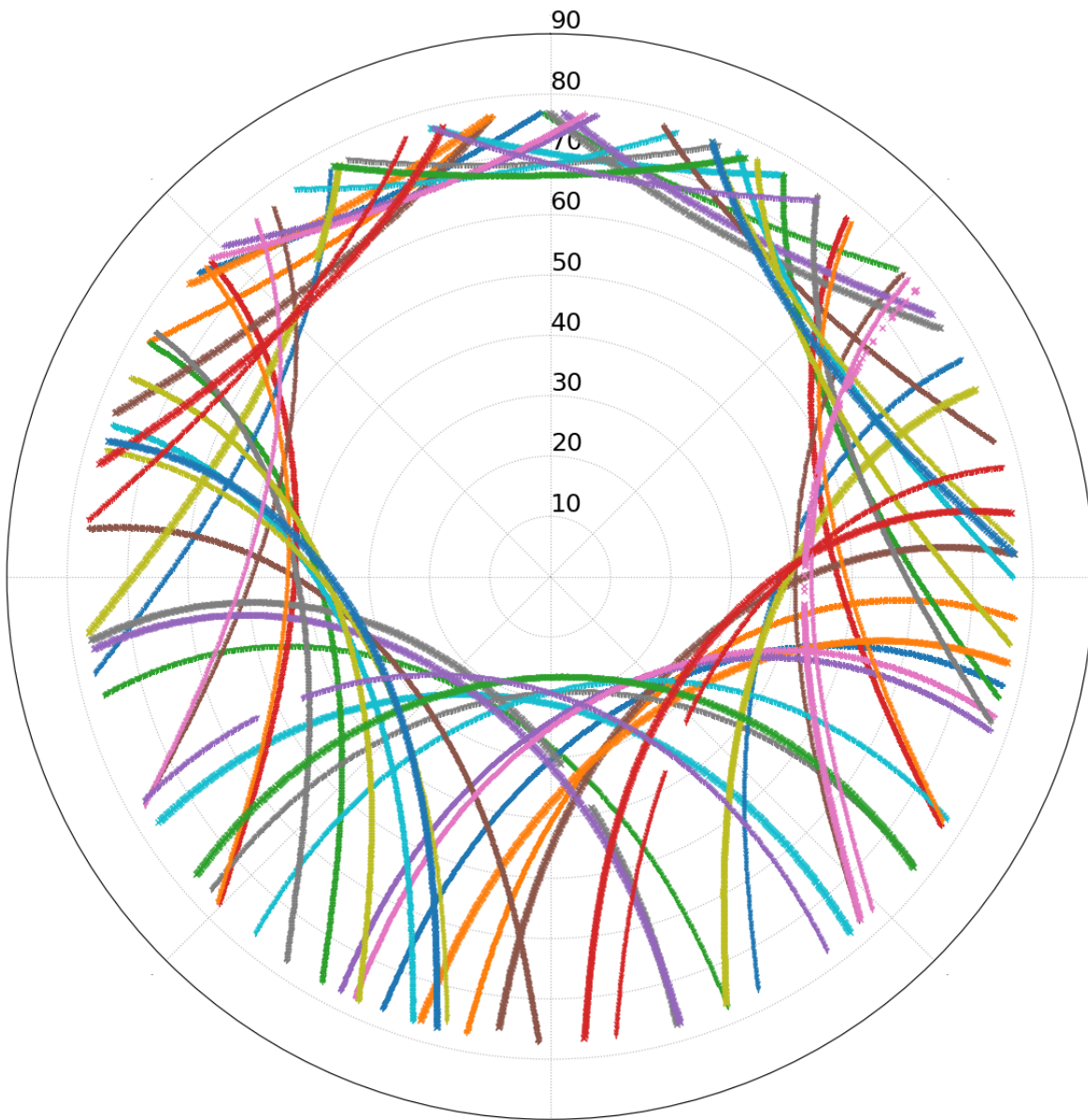


UTM (North)
Zone 22

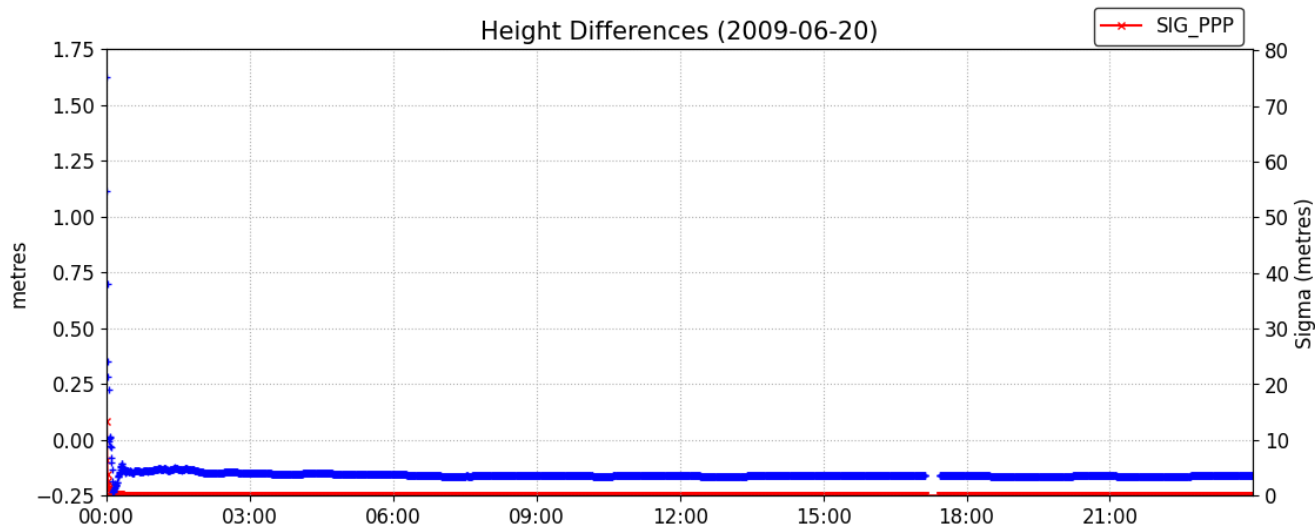
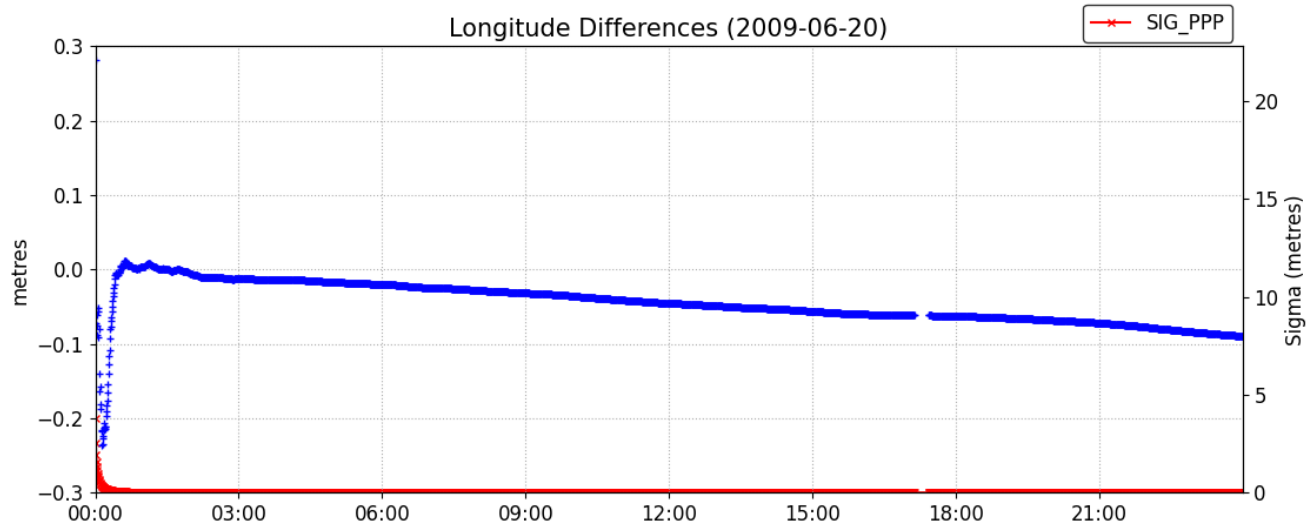
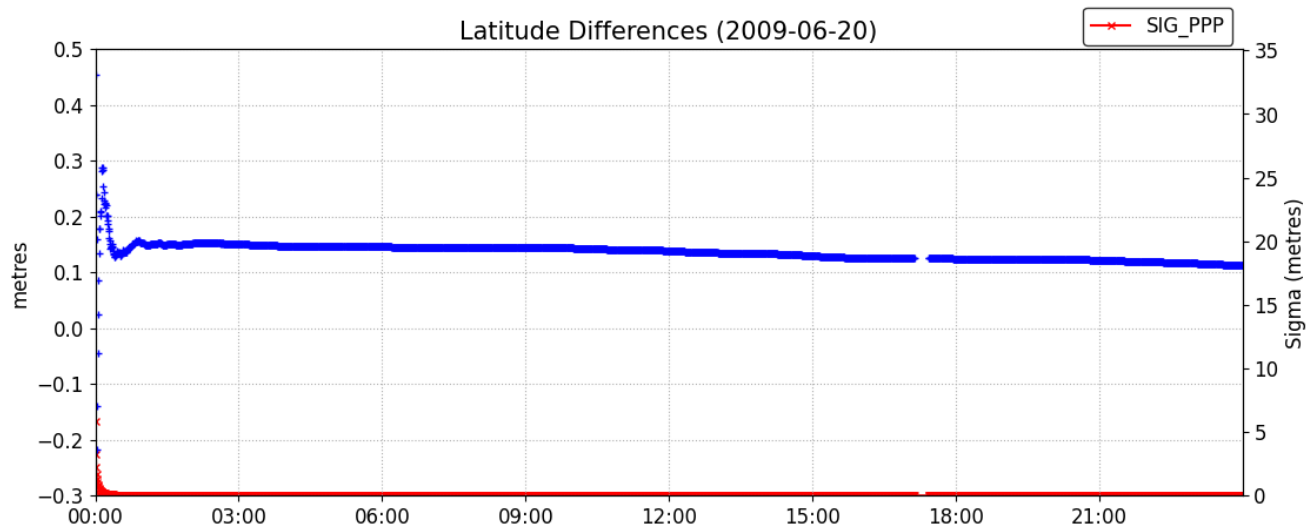
7710143.716 m (N)
550775.890 m (E)
Scale Factors
0.99963154 (point)
0.99948256 (combined)

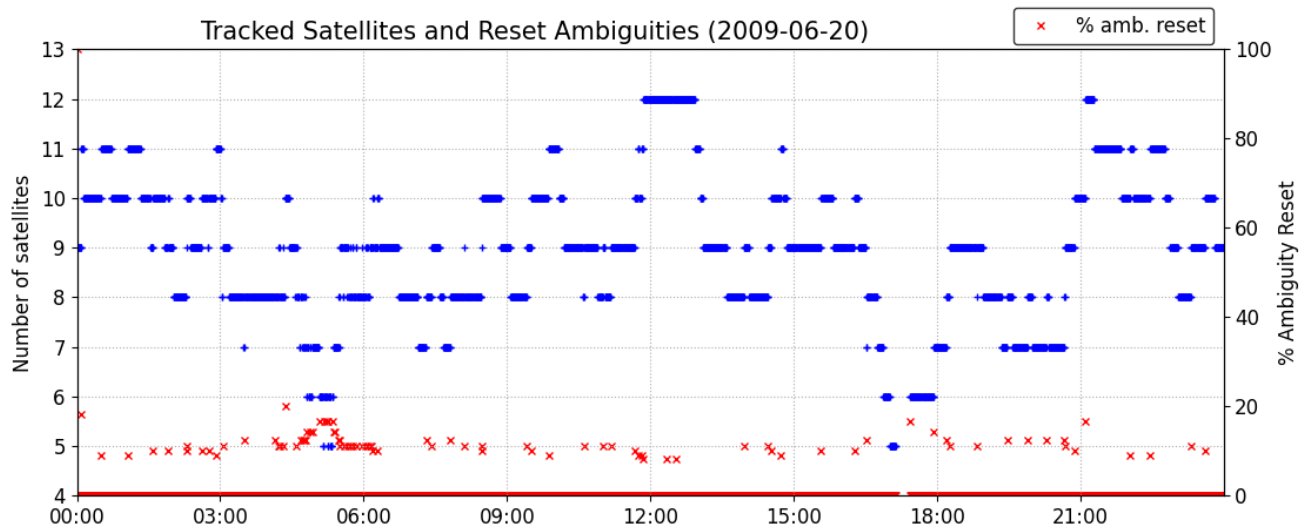
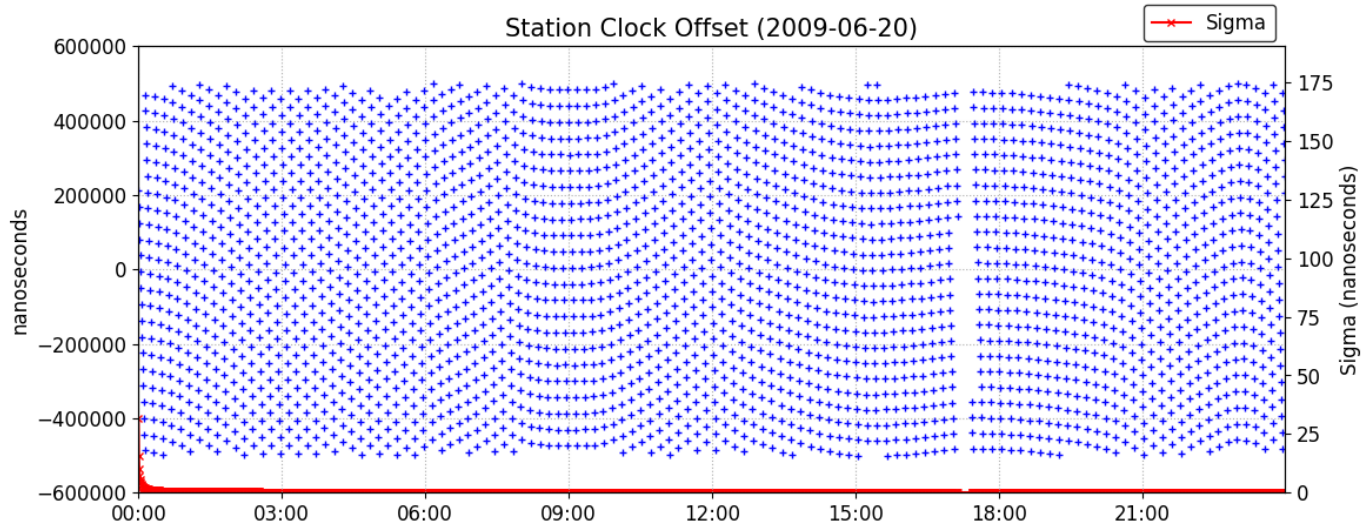
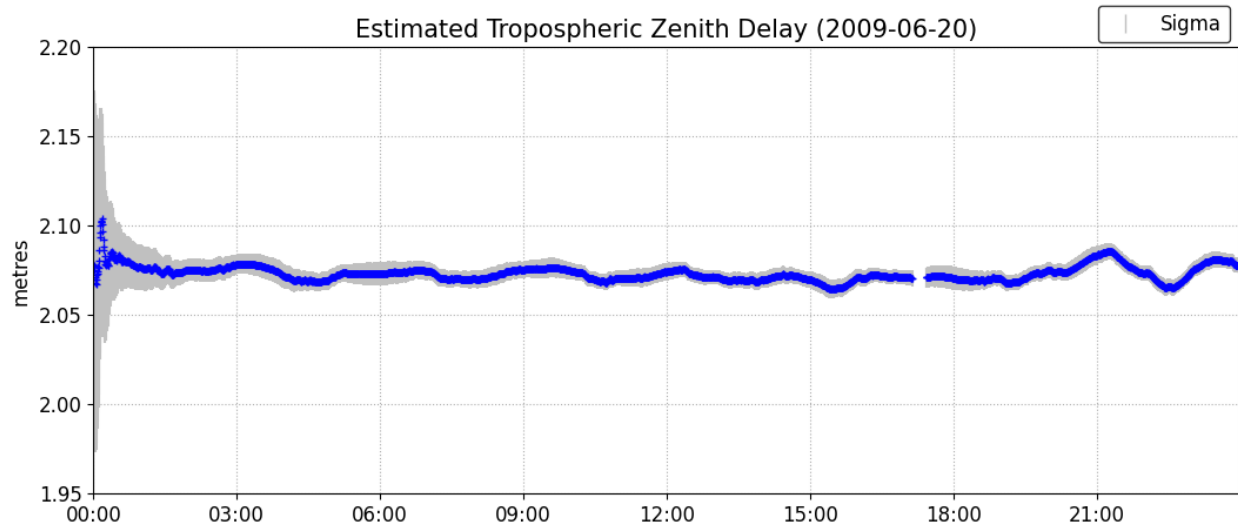
*(Coordinates from RINEX header used as a priori position)

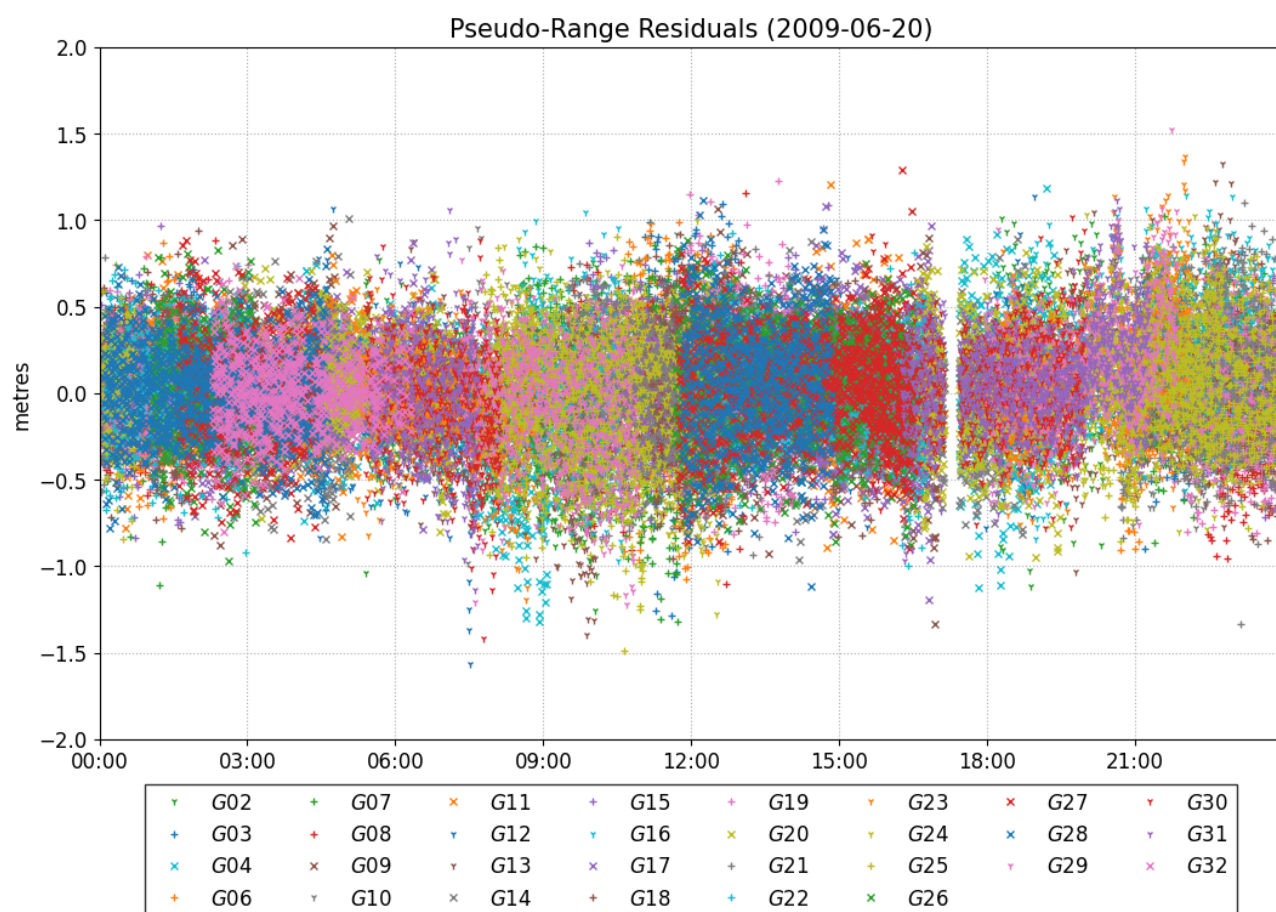
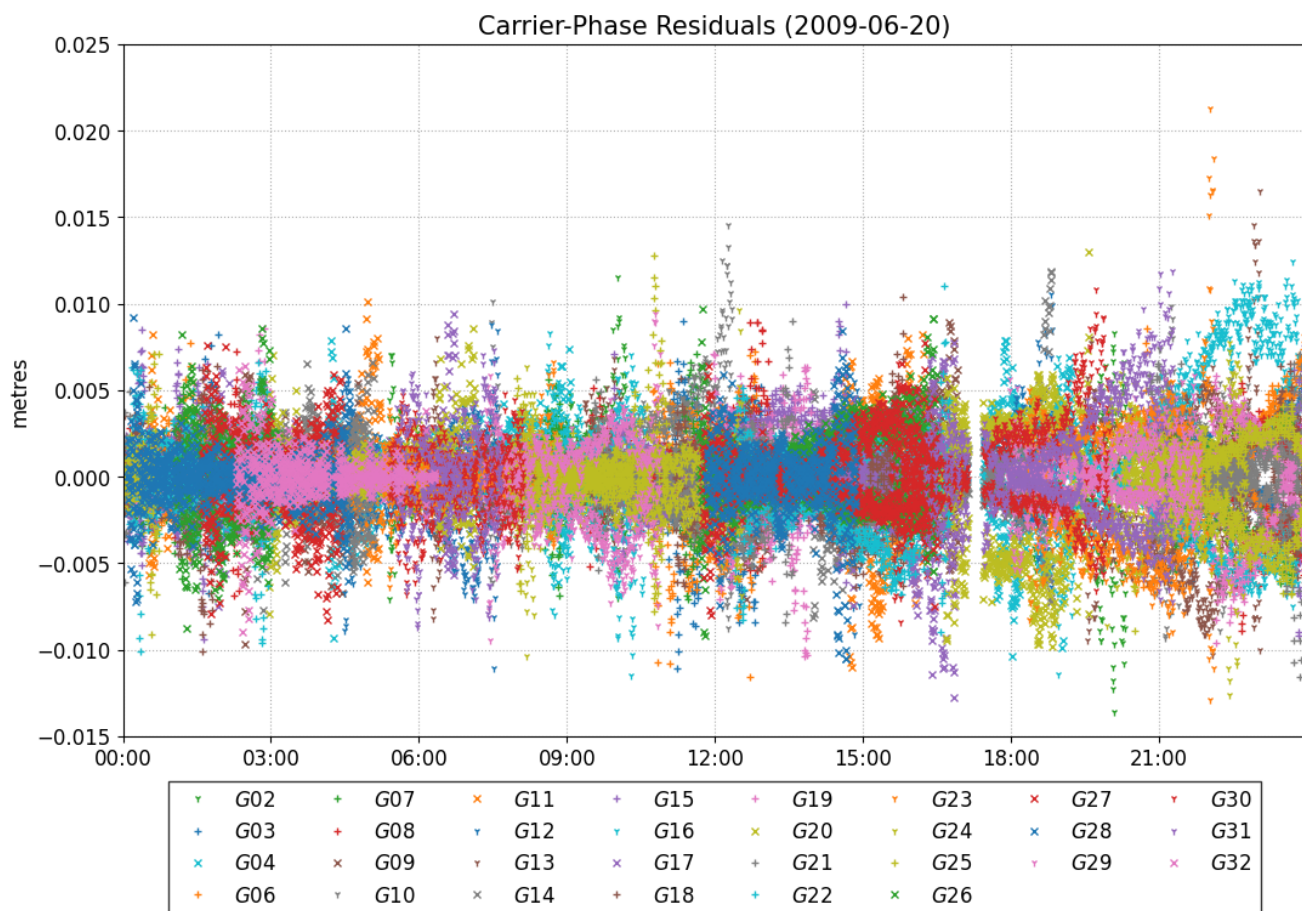
Satellite Sky Distribution



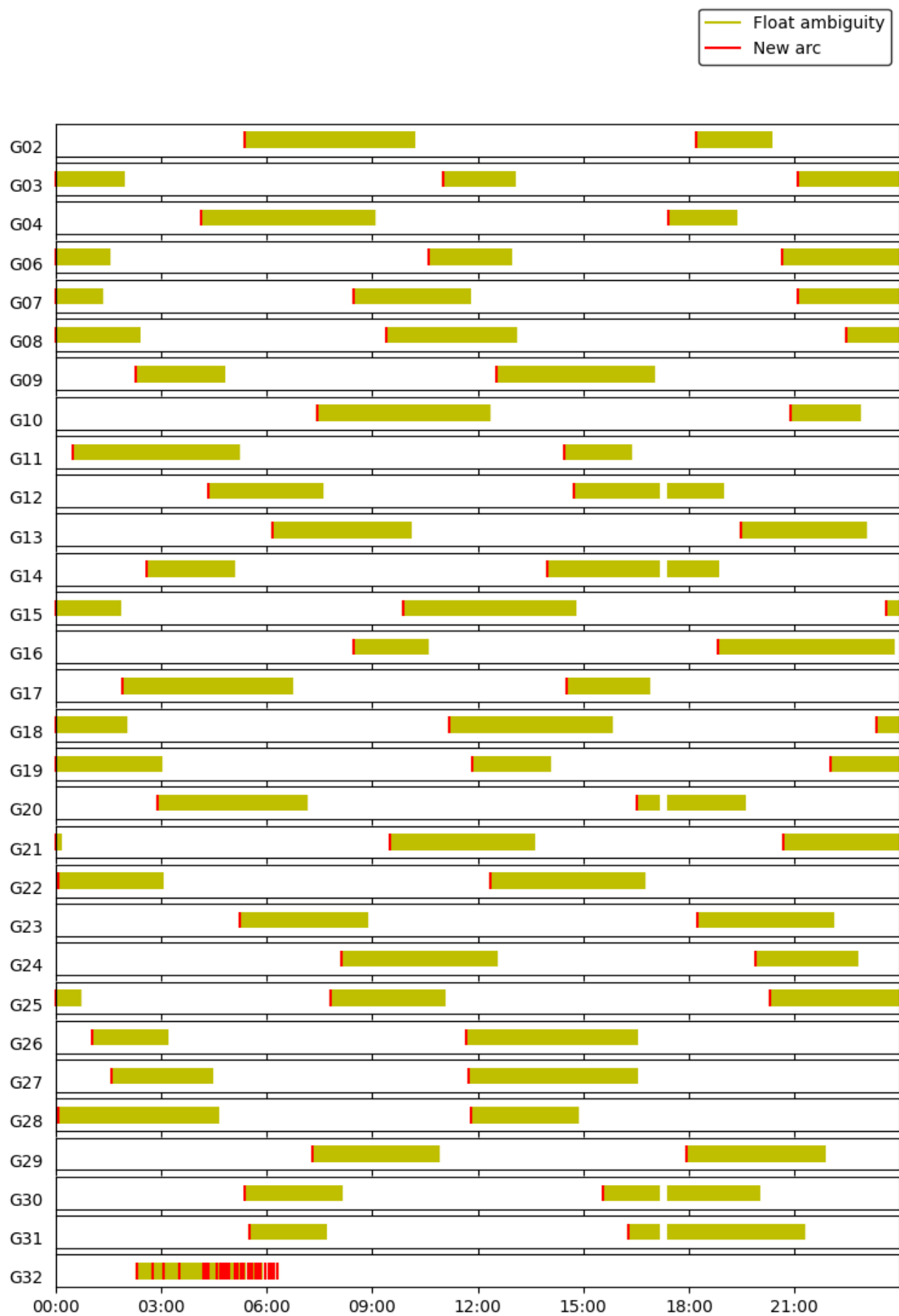
▽ G02	+ G08	▽ G13	+ G18	▽ G23	× G28
+ G03	× G09	× G14	+ G19	▽ G24	▽ G29
× G04	▽ G10	+ G15	× G20	+ G25	▽ G30
+ G06	× G11	▽ G16	+ G21	× G26	▽ G31
+ G07	▽ G12	× G17	+ G22	× G27	× G32







Phase Ambiguity Status (2009-06-20)



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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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