



CSRS-PPP 3.50.3 (2022-03-04)



04711310_1310.09o
04711310

Data Start	Data End	Duration of Observations
2009-05-11 00:00:00.00	2009-05-11 23:59:30.00	23:59:30
Processing Time		Product Type
13:35:47 UTC 2022/11/21		IGS Final
Observations	Frequency	Mode
Phase and Code	Double	Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities
7.5 degrees	0.10 %	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)

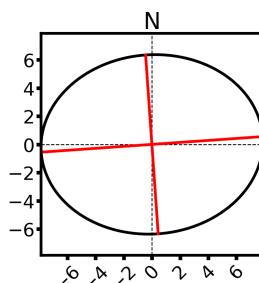
Estimated Position for 04711310_1310.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.4)	69° 29' 43.58523"	-49° 42' 3.16689"	953.218 m
Sigmas(95%)	0.005 m	0.006 m	0.017 m
A priori*	69° 29' 43.57962"	-49° 42' 3.14589"	952.872 m
Estimated – A priori	0.174 m	-0.228 m	0.347 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.4)

923.889 m
(click for height reference information)

95% Error Ellipse (mm)
semi-major: 8 mm
semi-minor: 6 mm
semi-major azimuth: 85° 58' 34.05"

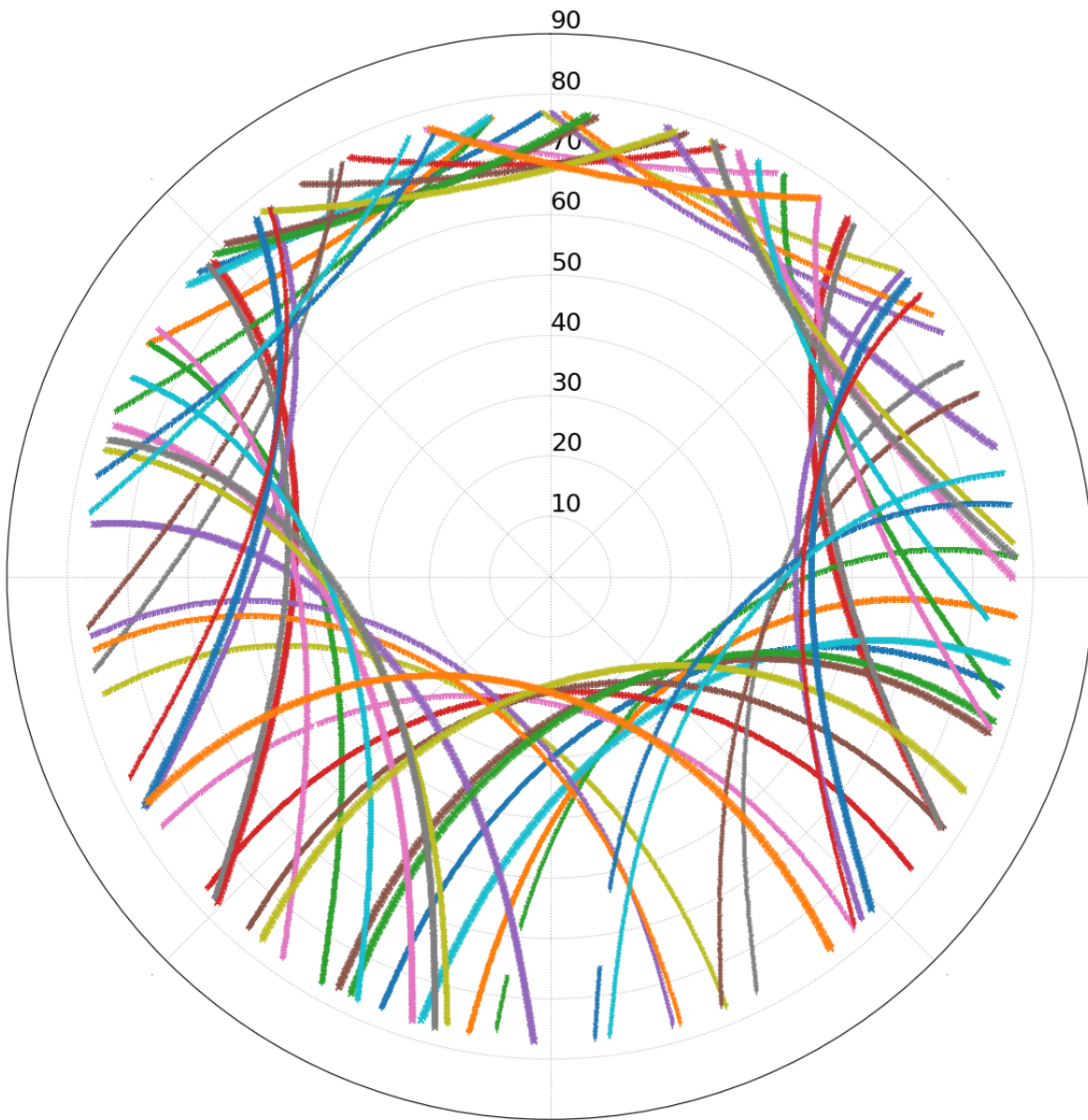


UTM (North)
Zone 22

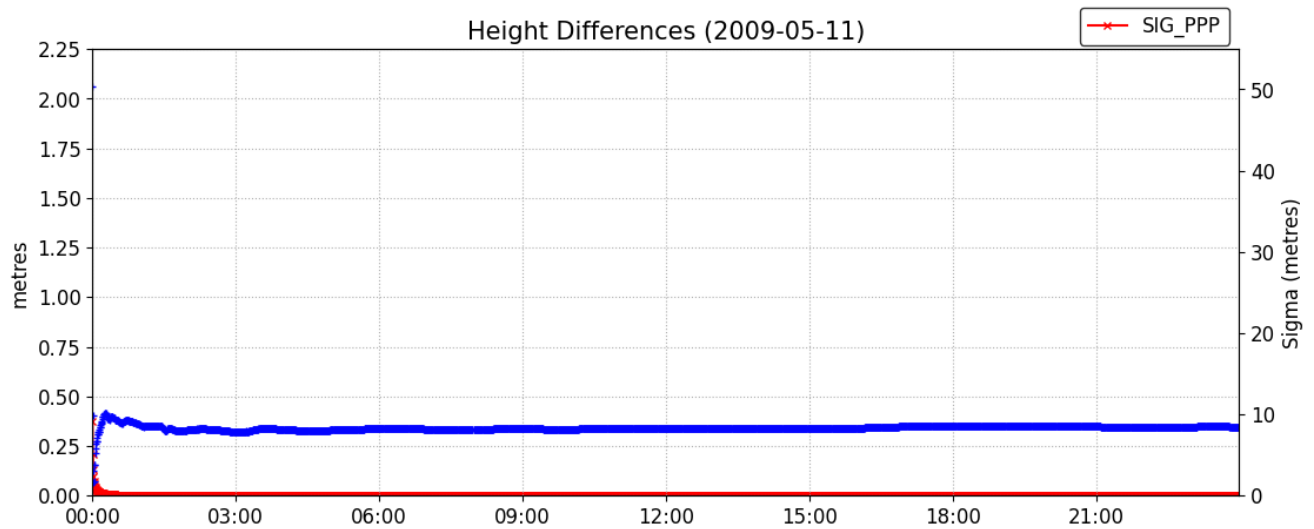
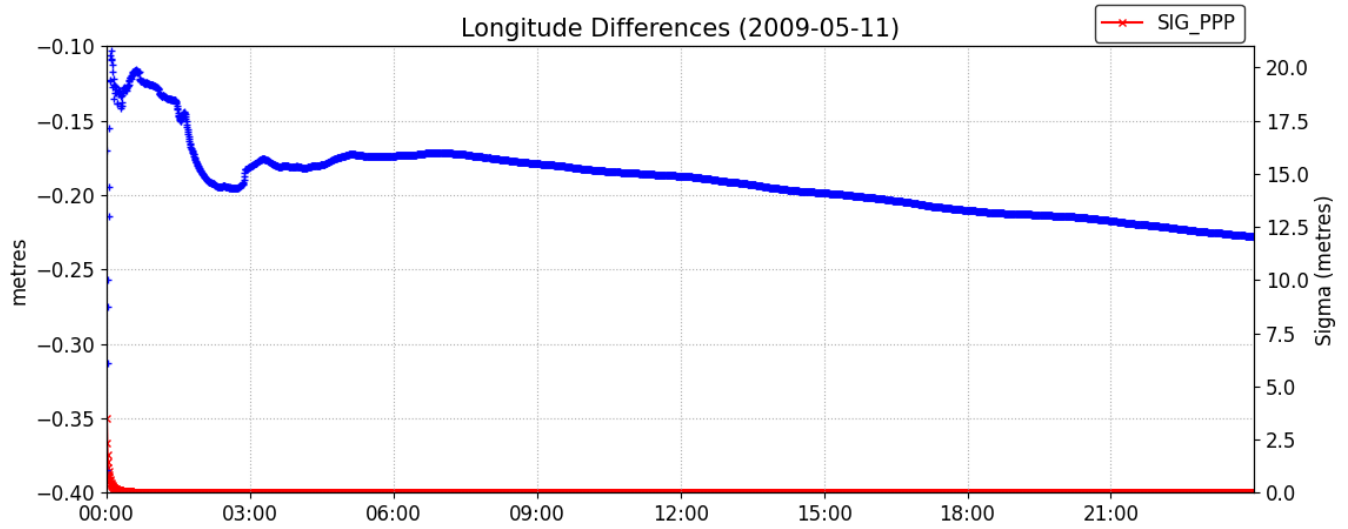
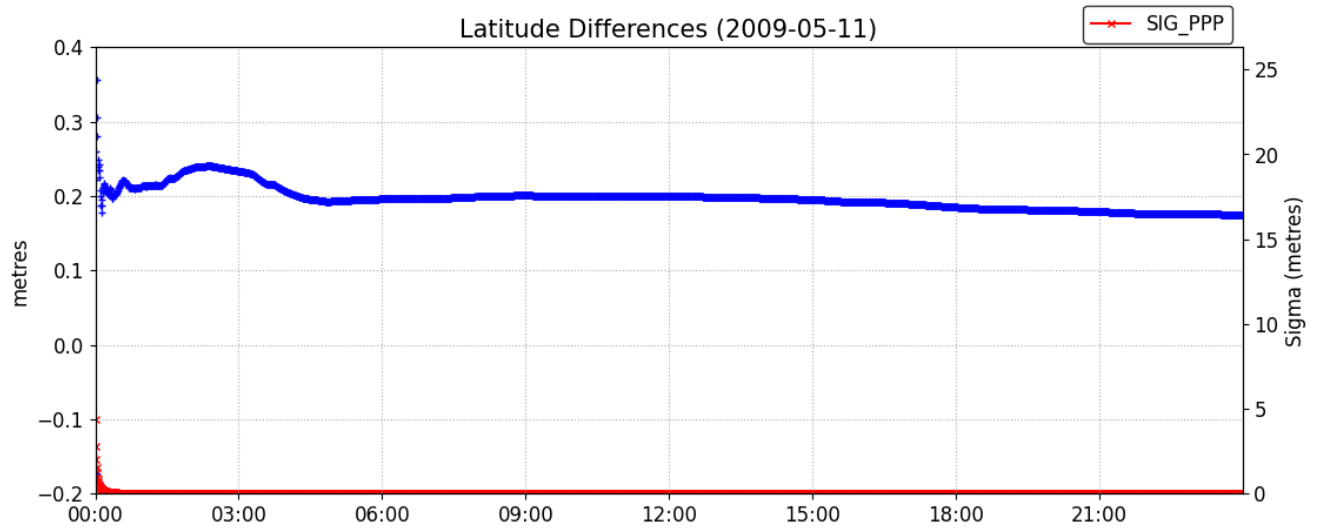
7710146.849 m (N)
550782.671 m (E)
Scale Factors
0.99963155 (point)
0.99948255 (combined)

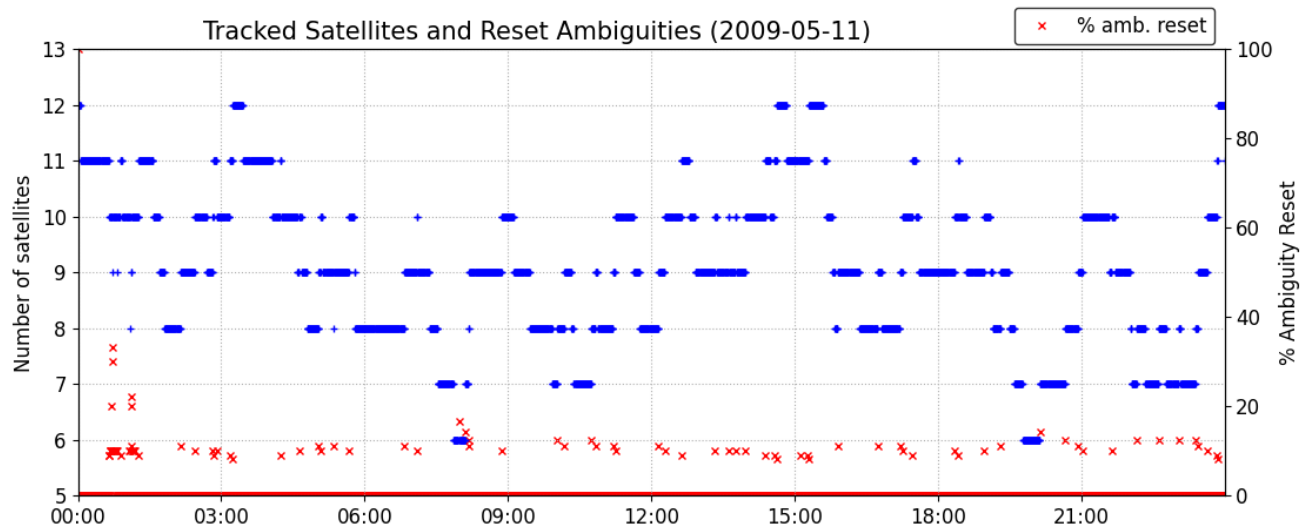
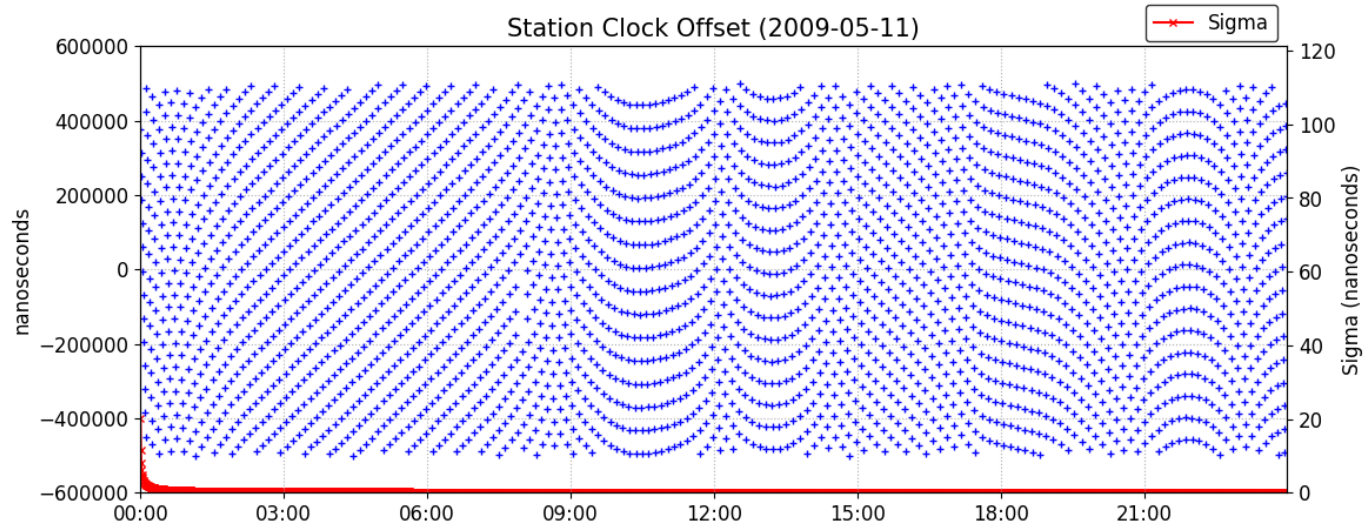
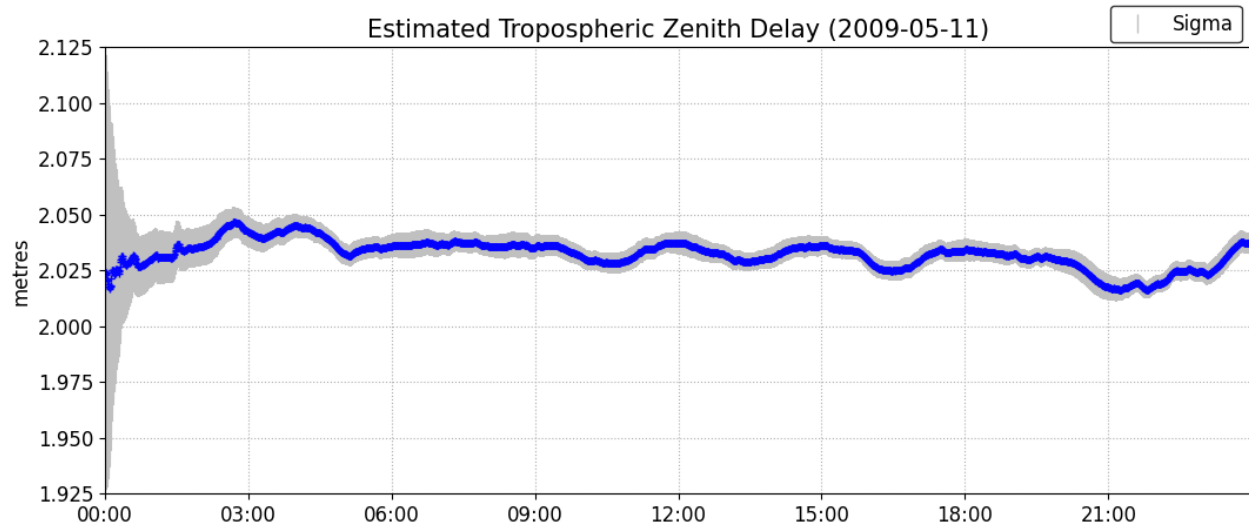
*(Coordinates from RINEX header used as a priori position)

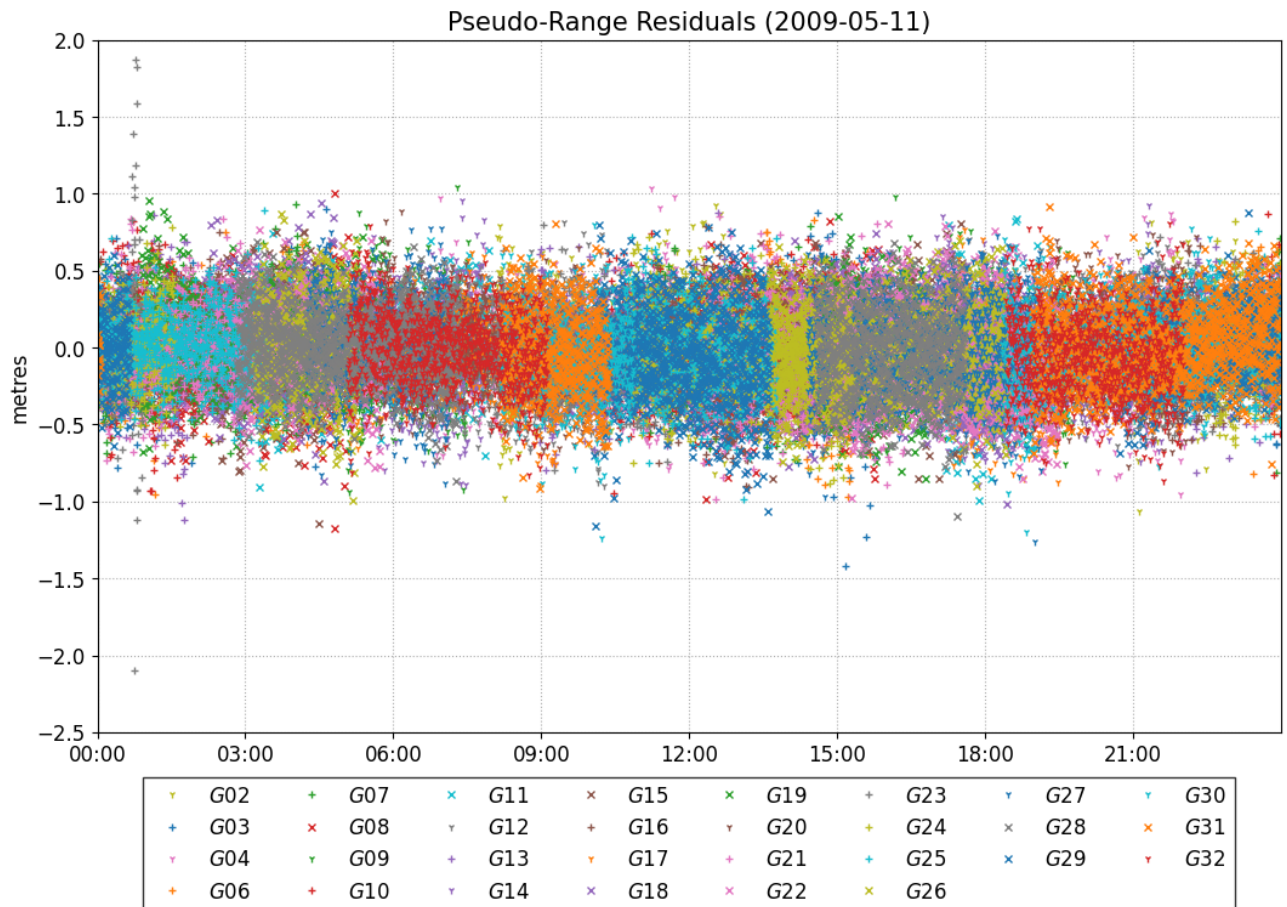
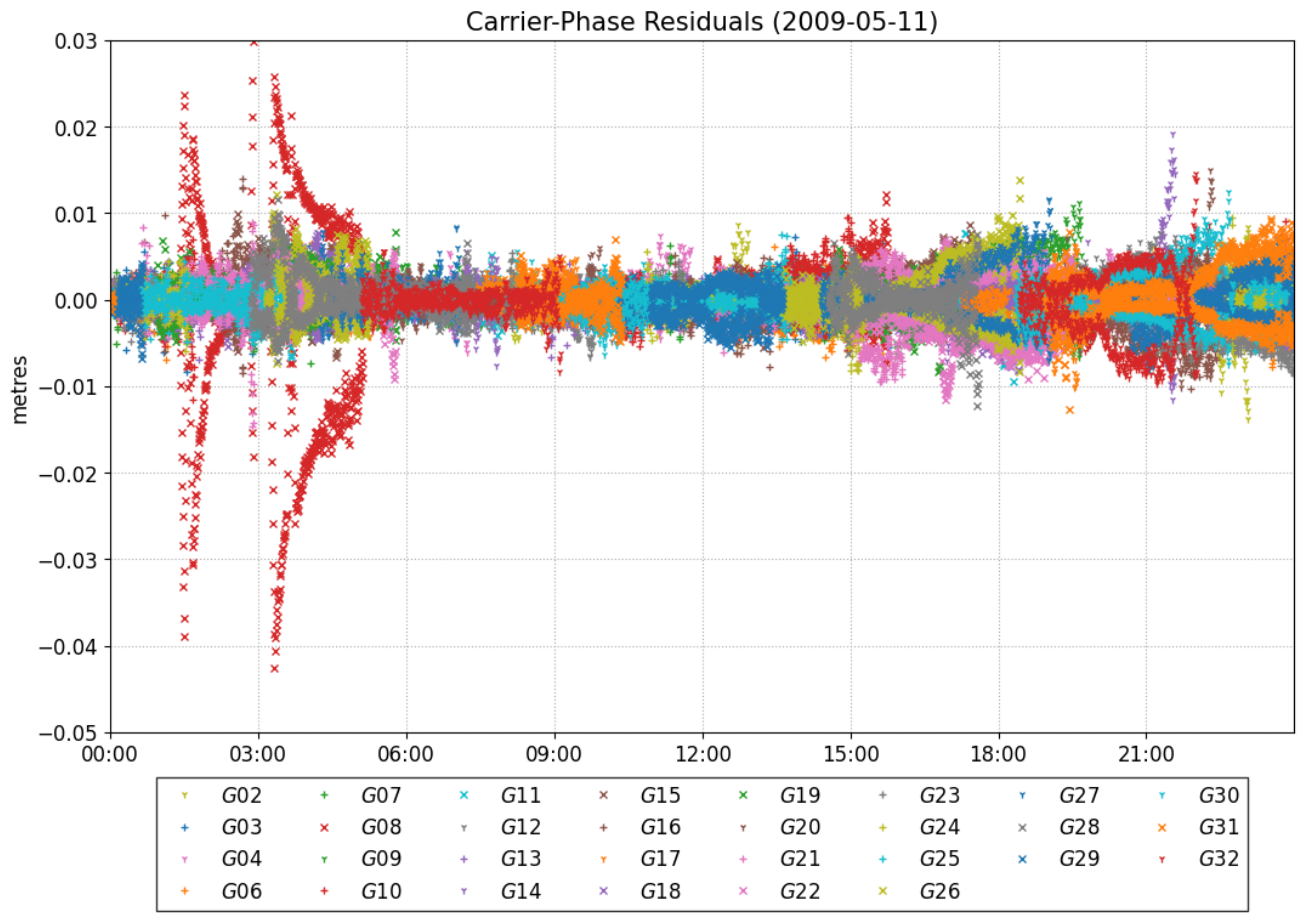
Satellite Sky Distribution



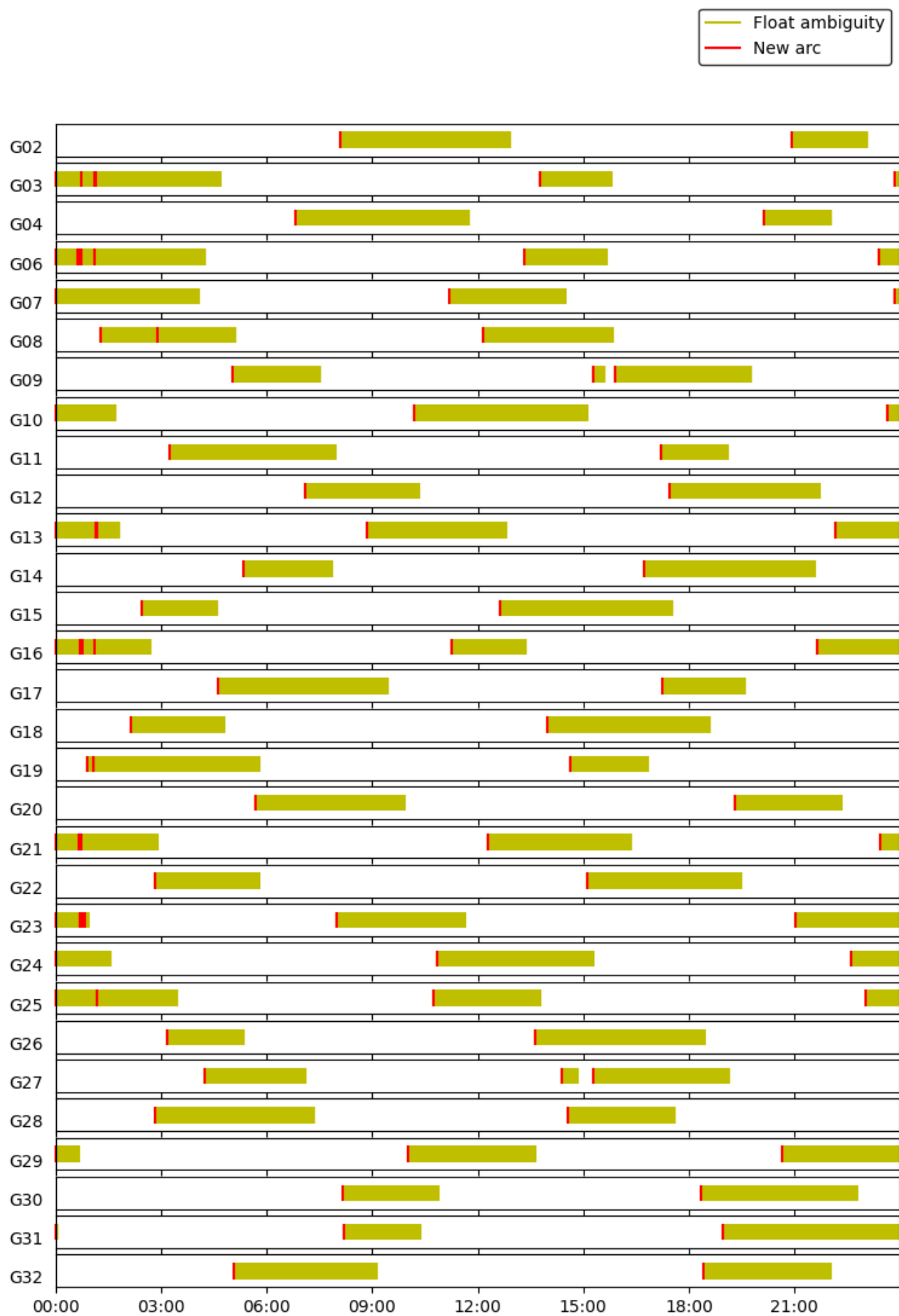
v G02	x G08	+ G13	x G18	+ G23	x G28
+ G03	v G09	v G14	x G19	+ G24	x G29
v G04	+ G10	x G15	v G20	+ G25	v G30
+ G06	x G11	+ G16	+ G21	x G26	x G31
+ G07	v G12	v G17	x G22	v G27	v G32







Phase Ambiguity Status (2009-05-11)



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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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