



CSRS-PPP 3.50.3 (2022-03-04)



04712370_2370.09o
04712370

Data Start	Data End	Duration of Observations
2009-08-25 00:00:00.00	2009-08-25 23:59:30.00	23:59:30
Processing Time		Product Type
13:44:06 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)

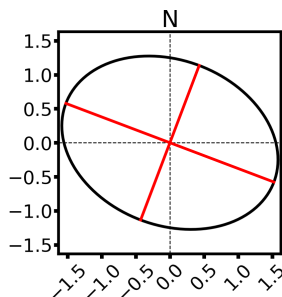
Estimated Position for 04712370_2370.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.6)	69° 29' 43.30366"	-49° 42' 5.03408"	953.016 m
Sigmas(95%)	0.010 m	0.013 m	0.027 m
A priori*	69° 29' 43.30116"	-49° 42' 5.03164"	952.045 m
Estimated – A priori	0.077 m	-0.027 m	0.971 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.6)

923.687 m
(click for height reference
information)

95% Error Ellipse (cm)
semi-major: 1.6 cm
semi-minor: 1.2 cm
semi-major azimuth: -69° 44' 7.23"

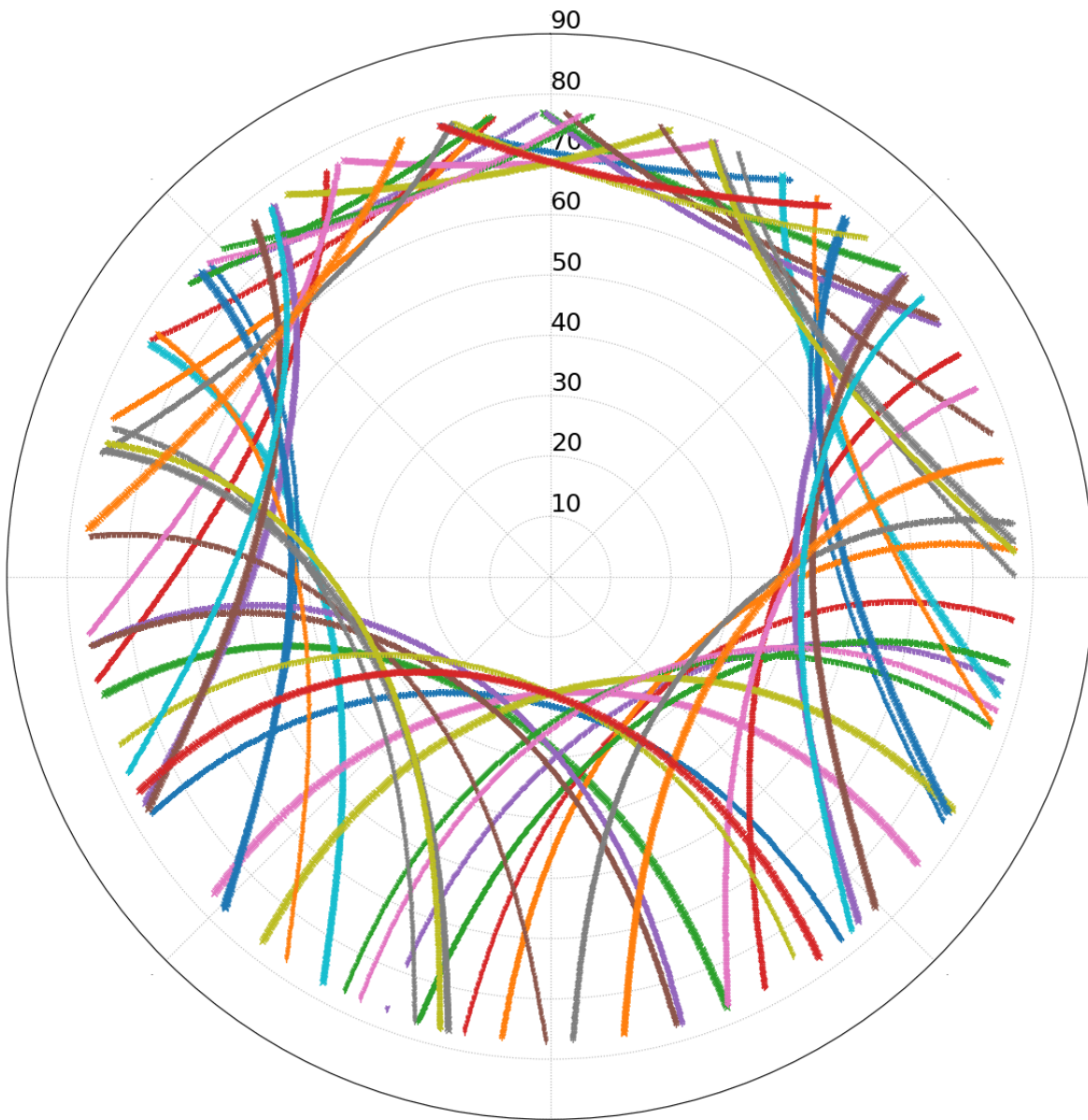


UTM (North)
Zone 22

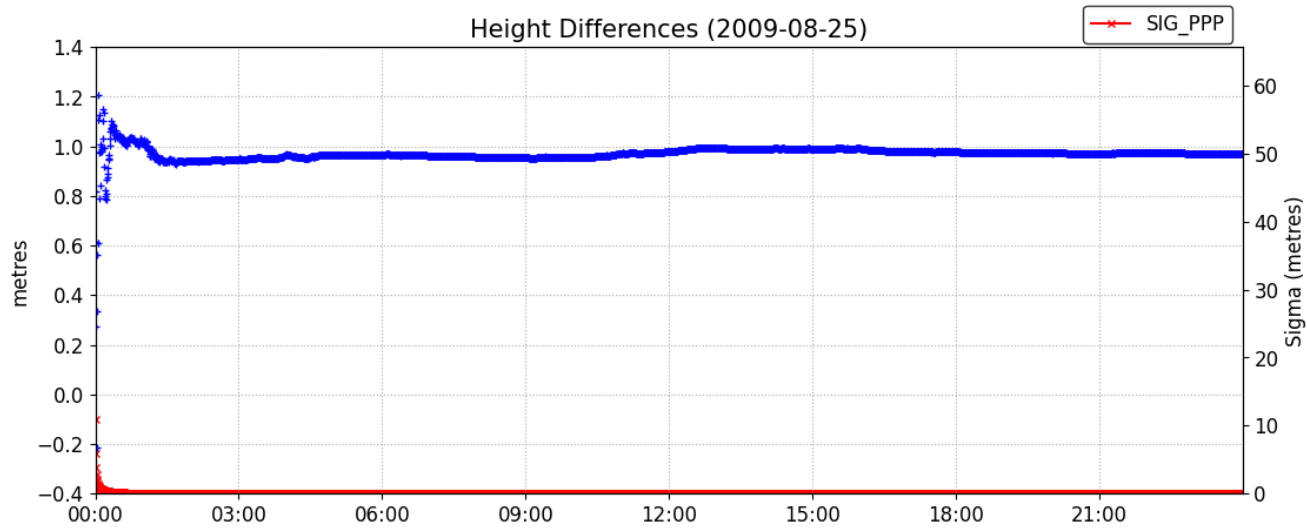
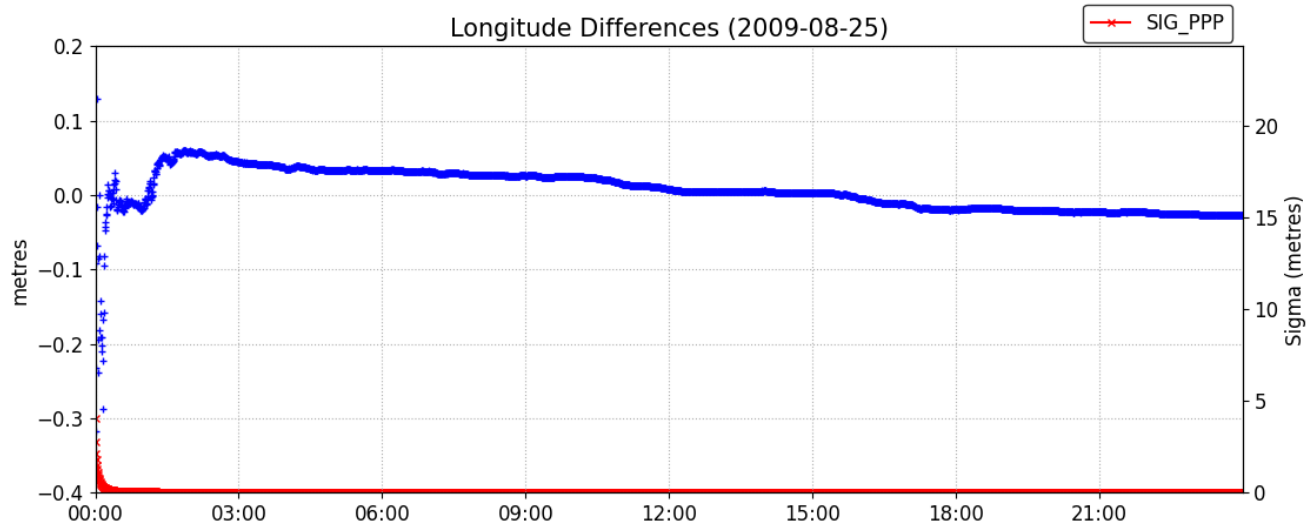
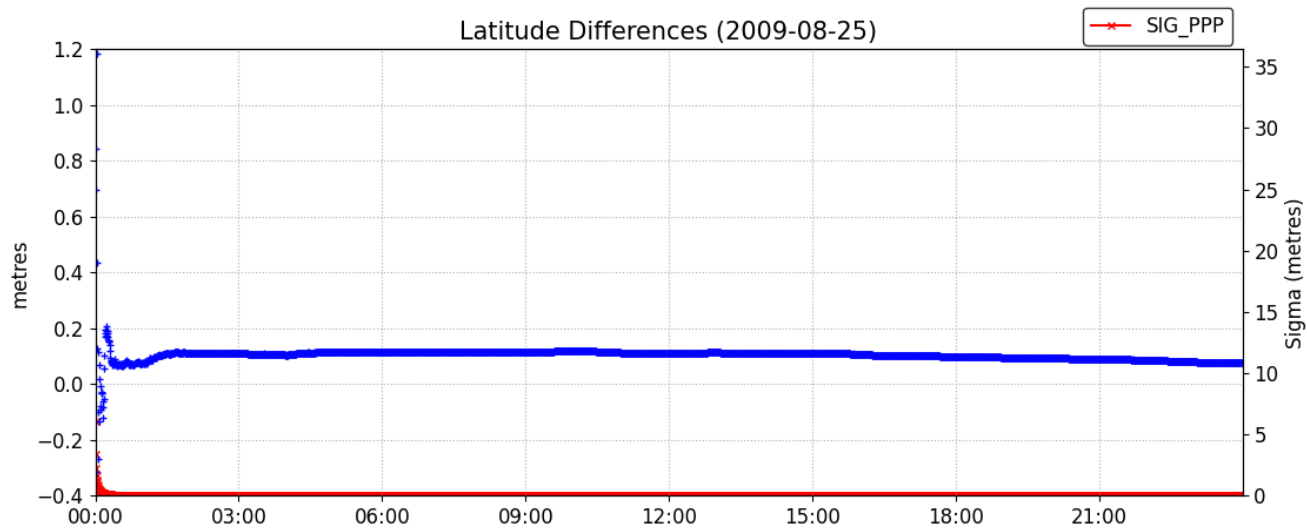
7710137.698 m (N)
550762.584 m (E)
Scale Factors
0.99963152 (point)
0.99948256 (combined)

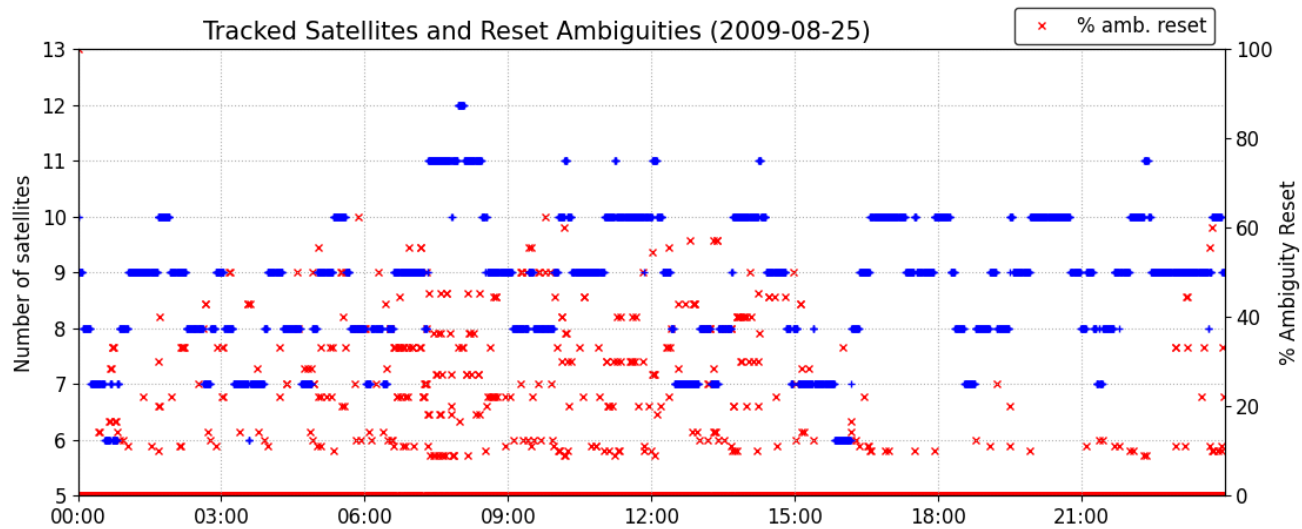
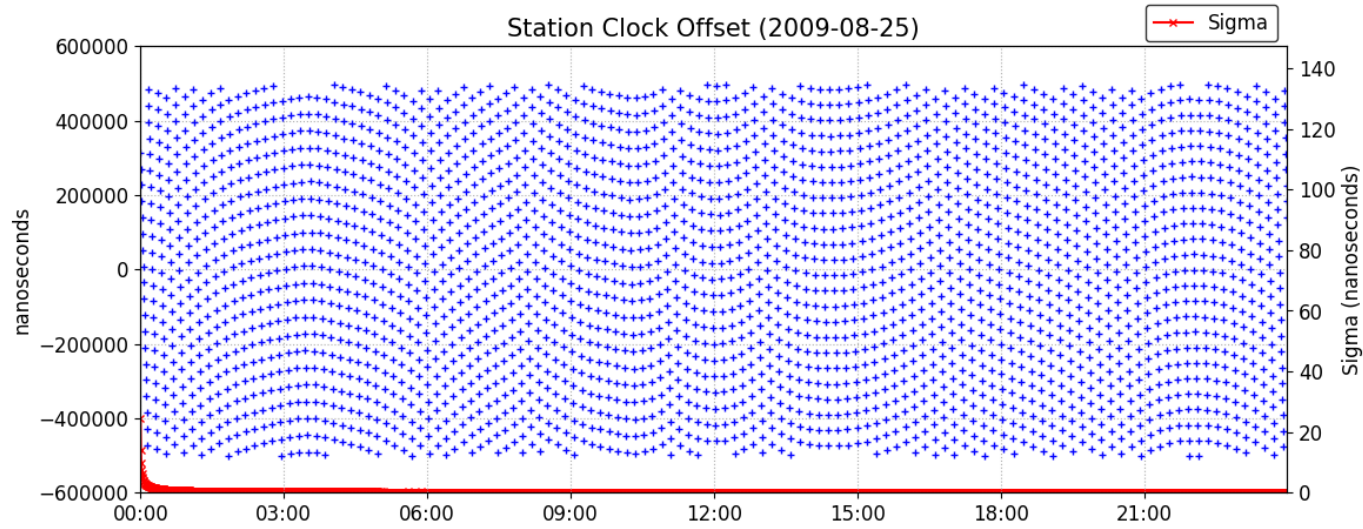
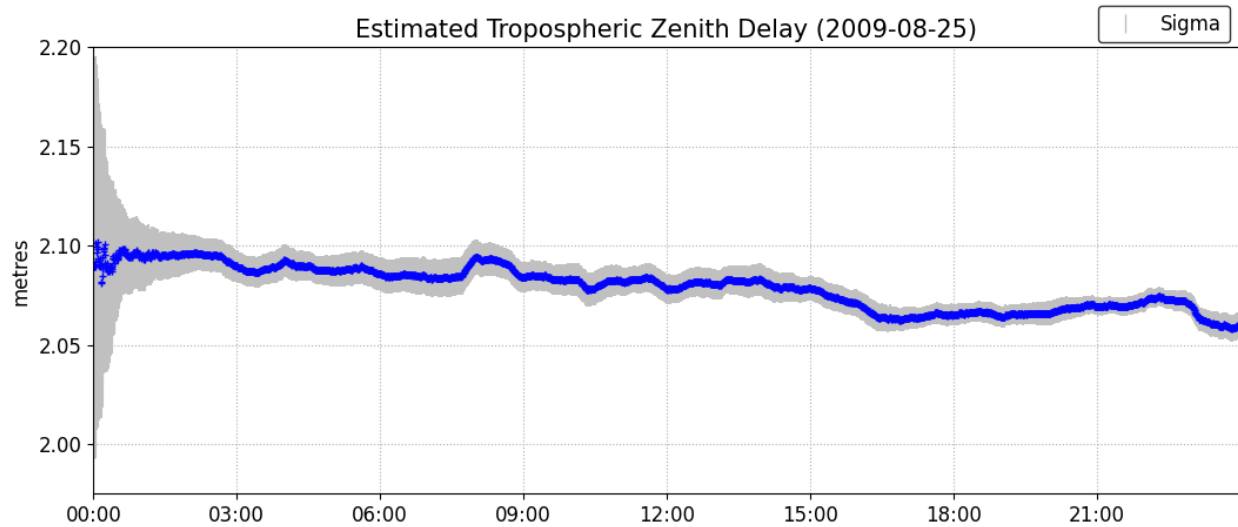
*(Coordinates from RINEX header used as a priori position)

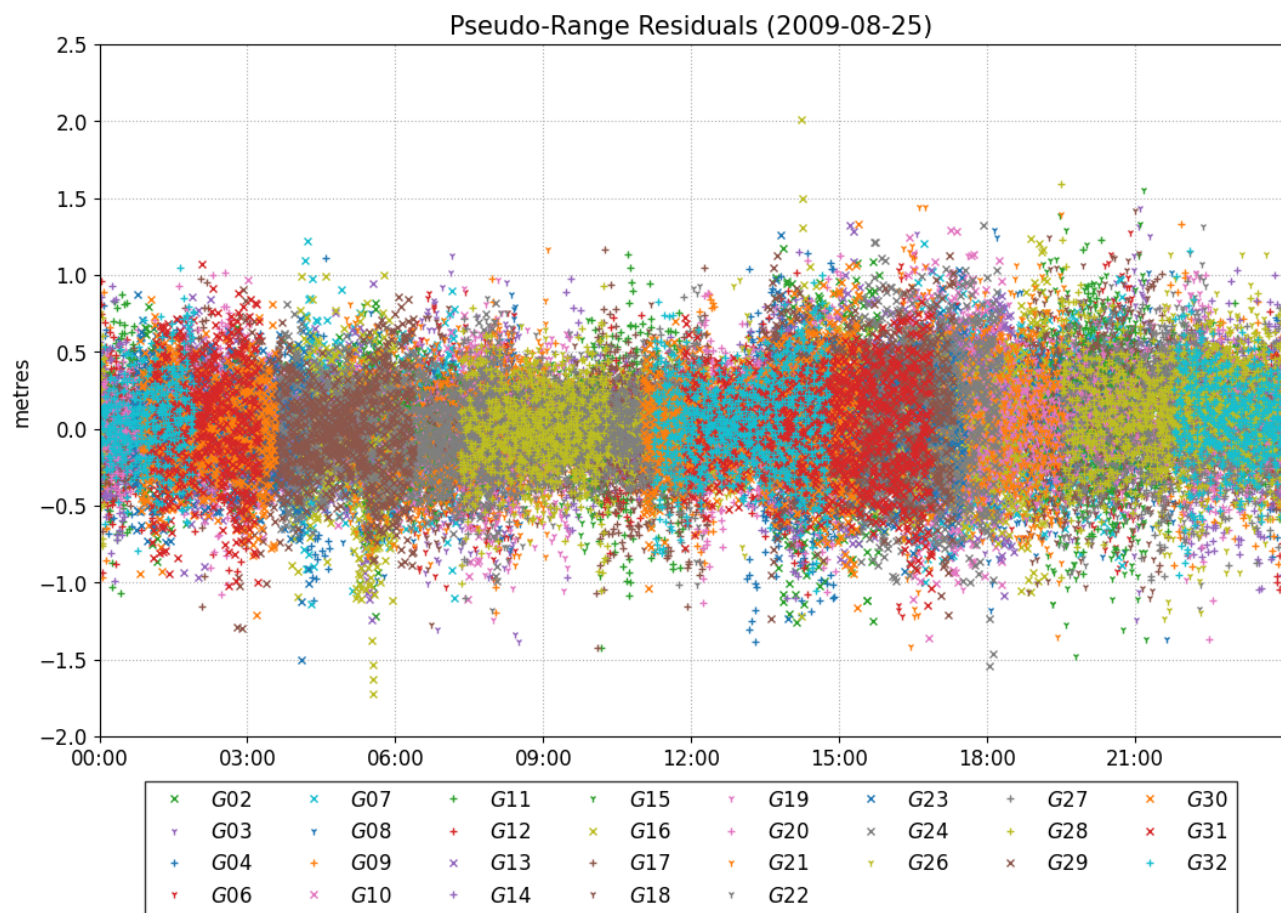
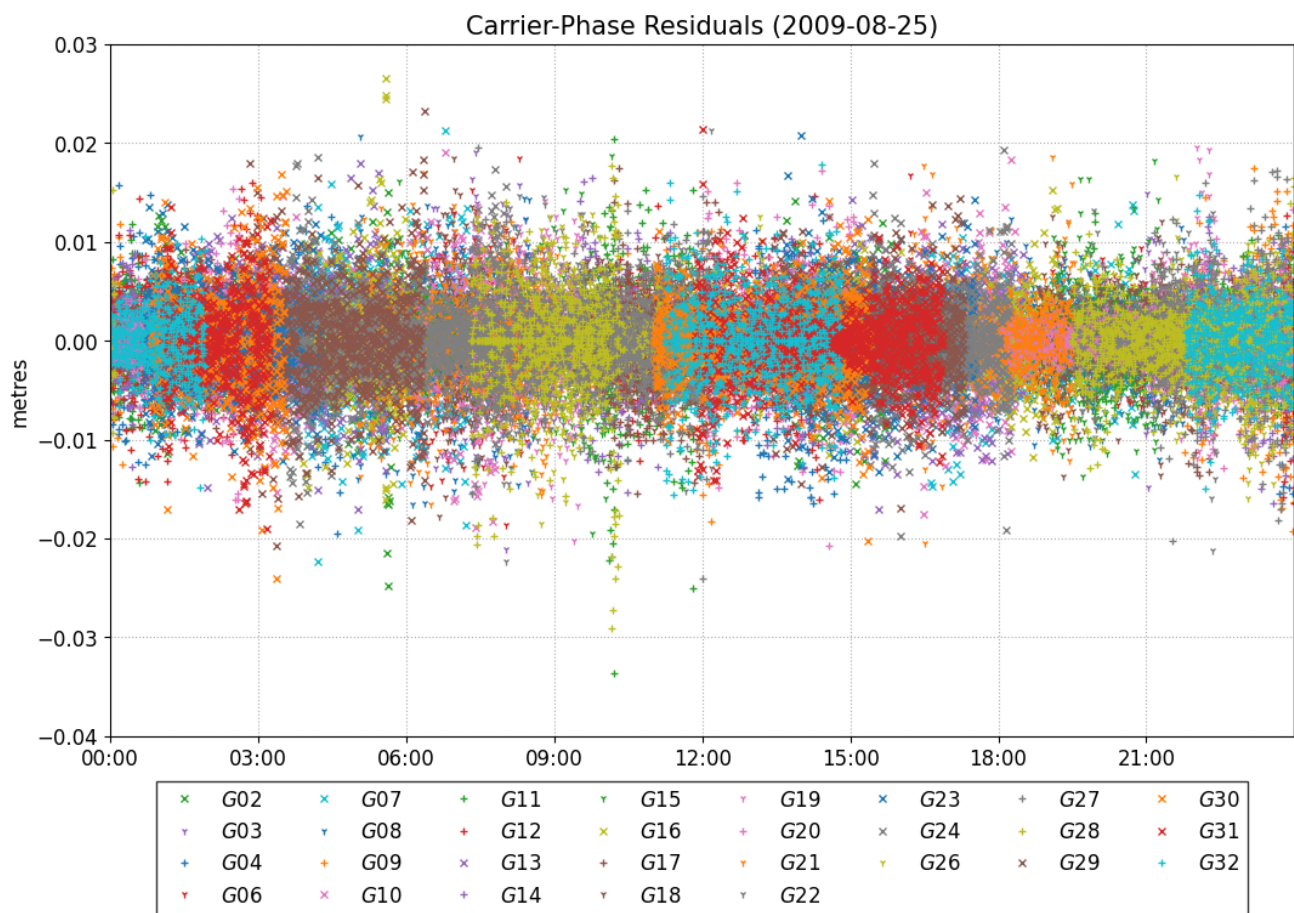
Satellite Sky Distribution



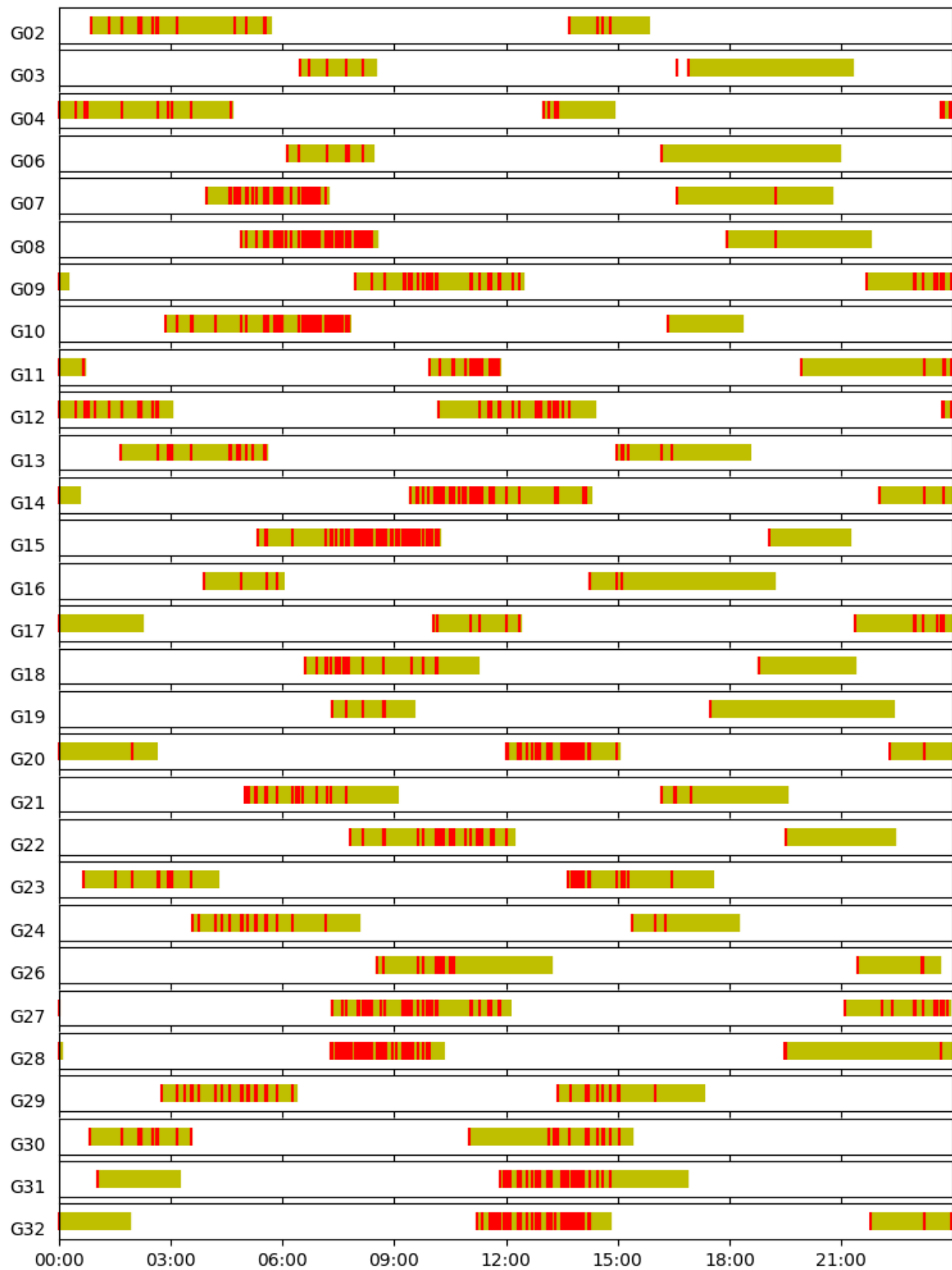
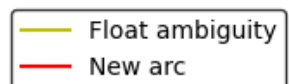
× G02	▼ G08	× G13	▼ G18	× G23	× G29
▼ G03	× G09	× G14	▼ G19	× G24	× G30
× G04	× G10	▼ G15	× G20	▼ G26	× G31
▼ G06	× G11	× G16	▼ G21	× G27	× G32
× G07	× G12	× G17	▼ G22	× G28	







Phase Ambiguity Status (2009-08-25)



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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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