



CSRS-PPP 3.54.2 (2022-11-10)



NJUB_20230306-072937.23O
Z31136668026451

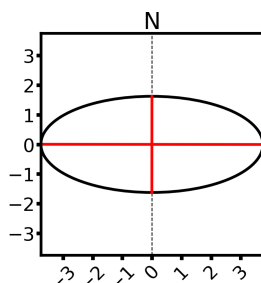
Data Start	Data End	Duration of Observations
2023-03-06 07:30:00.00	2023-03-09 07:29:30.00	2 days, 23:59:30
Processing Time		Product Type
03:23:55 UTC 2024/04/29		NRCan/IGS Final
Observations	Frequency	Mode
Phase and Code	Double	Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities
7.5 degrees	0.00 %	0.00 %
		Estimation Steps
		30.00 sec
Antenna Model	APC to ARP	ARP to Marker
HXCCGX611A HXCM	Unknown	H:1.121m / E:0.000m / N:0.000m

(APC = antenna phase center; ARP = antenna reference point)

Estimated Position for NJUB_20230306-072937.23O

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF20 (2023.2)	14° 31' 25.71196"	105° 14' 47.71244"	181.485 m
Sigmas(95%)	0.001 m	0.003 m	0.006 m
A priori*	14° 31' 25.58982"	105° 14' 47.75218"	185.930 m
Estimated – A priori	3.754 m	-1.190 m	-4.445 m

95% Error Ellipse (mm)
semi-major: 4 mm
semi-minor: 2 mm
semi-major azimuth: -89° 3' 7.08"

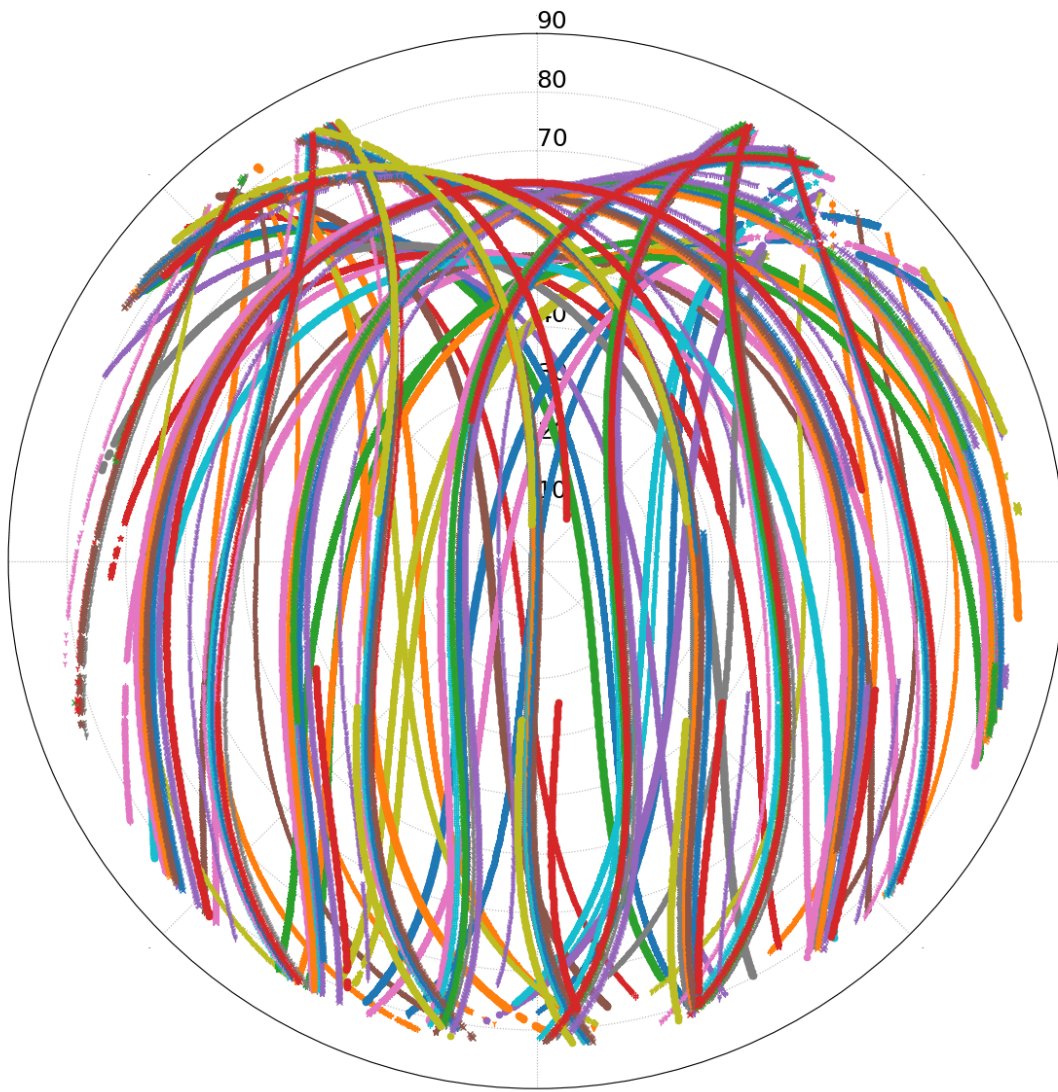


UTM (North)
Zone 48

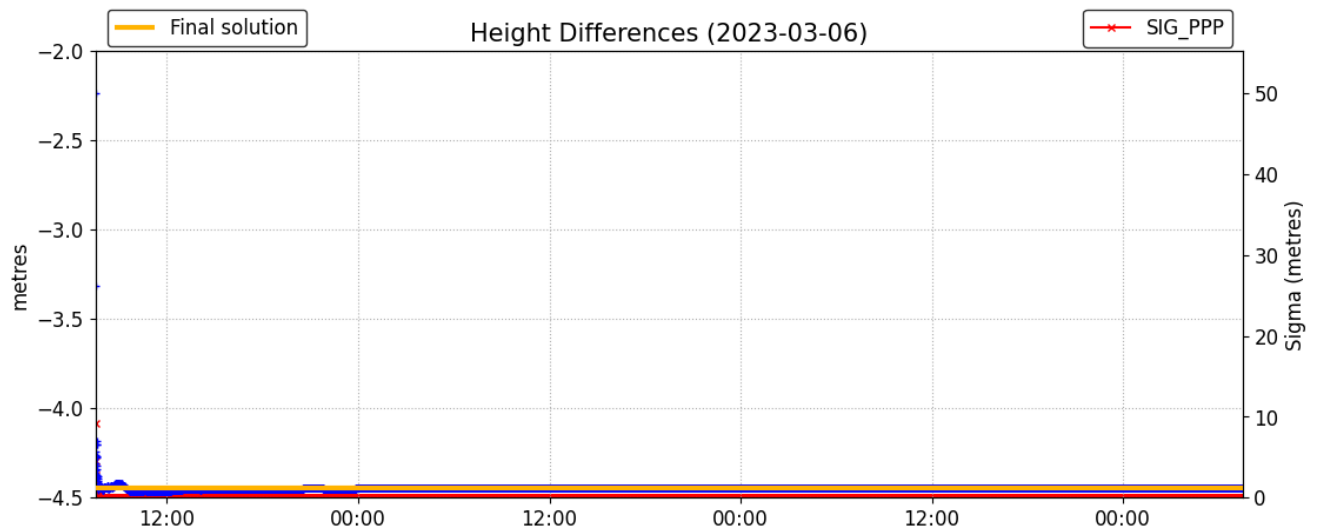
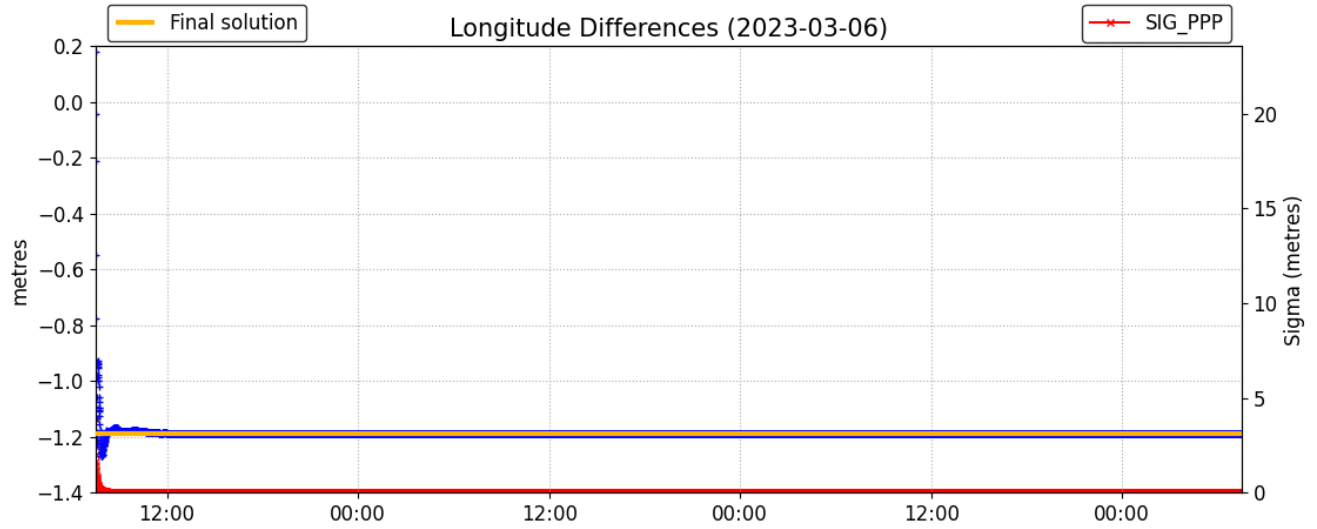
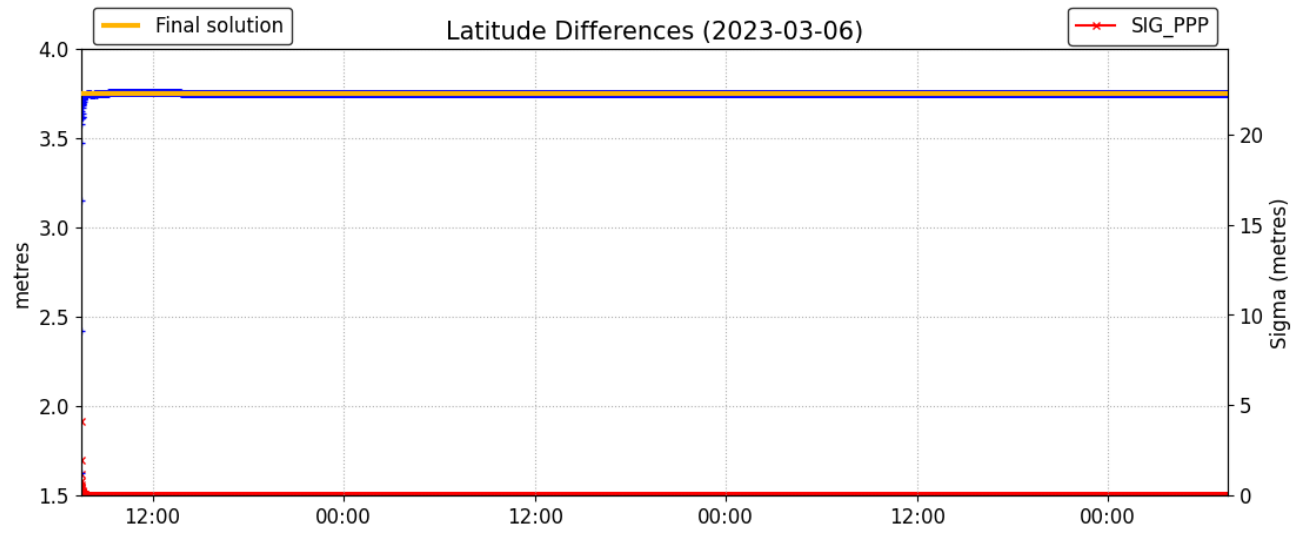
1605672.569 m (N)
526567.749 m (E)
Scale Factors
0.99960873 (point)
0.99958020 (combined)

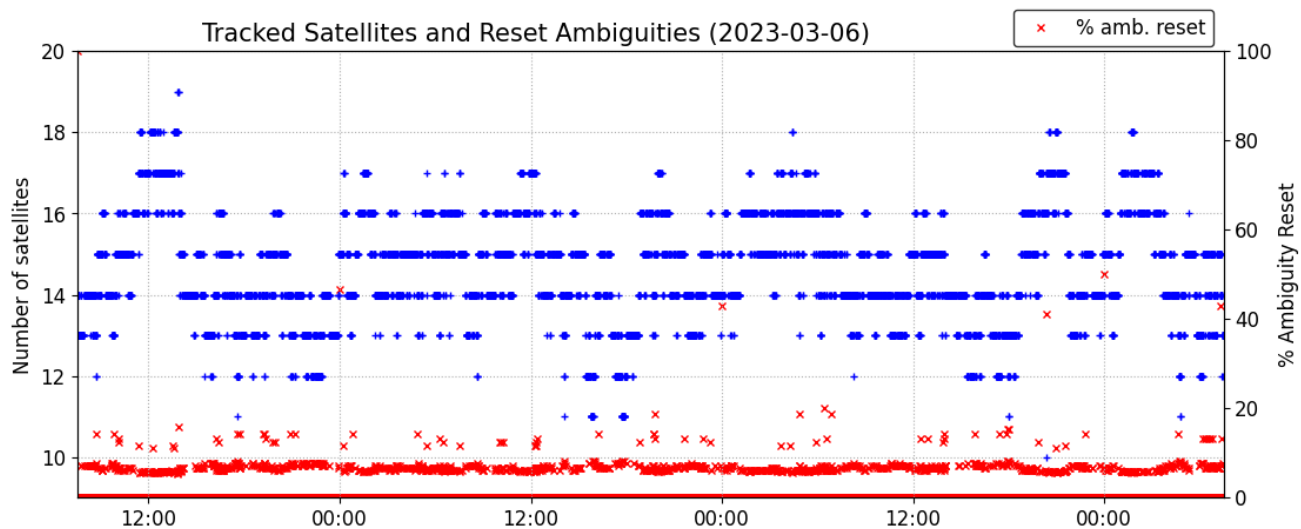
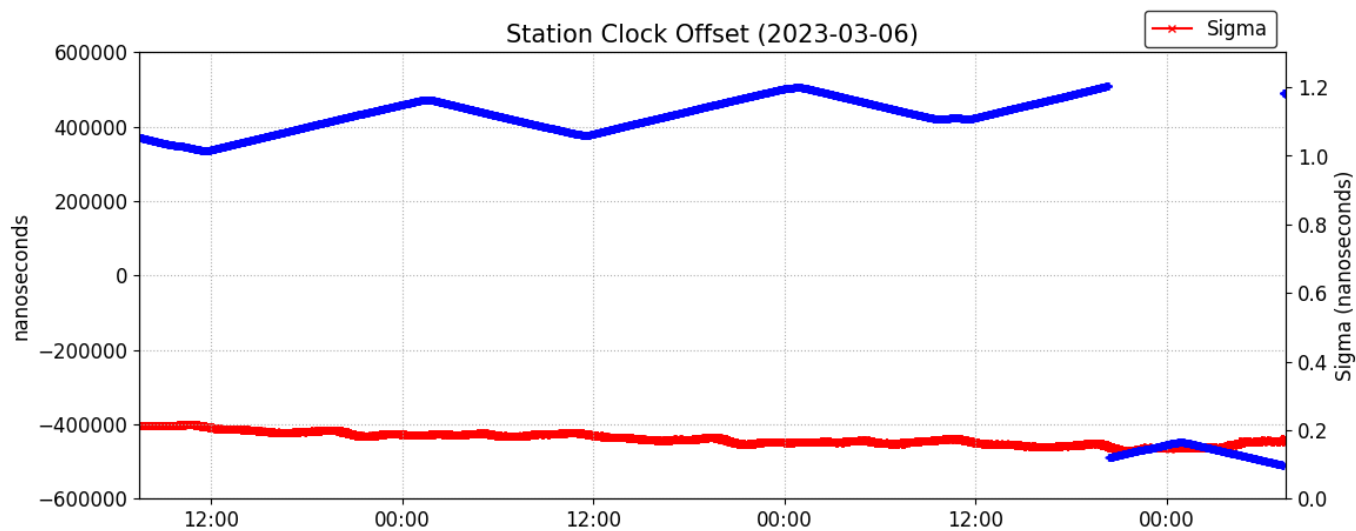
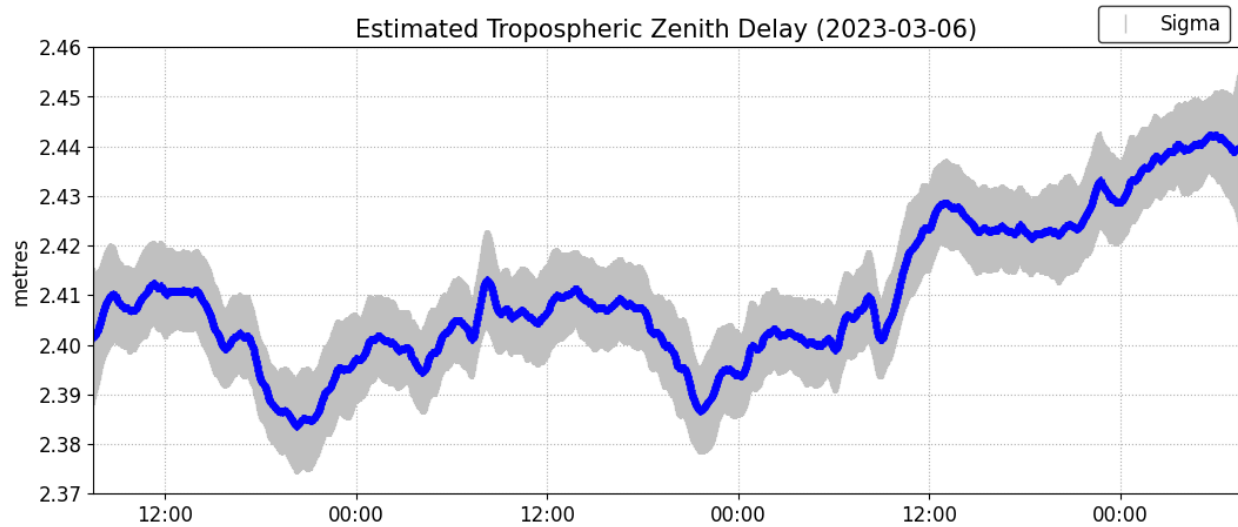
*(Coordinates from RINEX header used as a priori position)

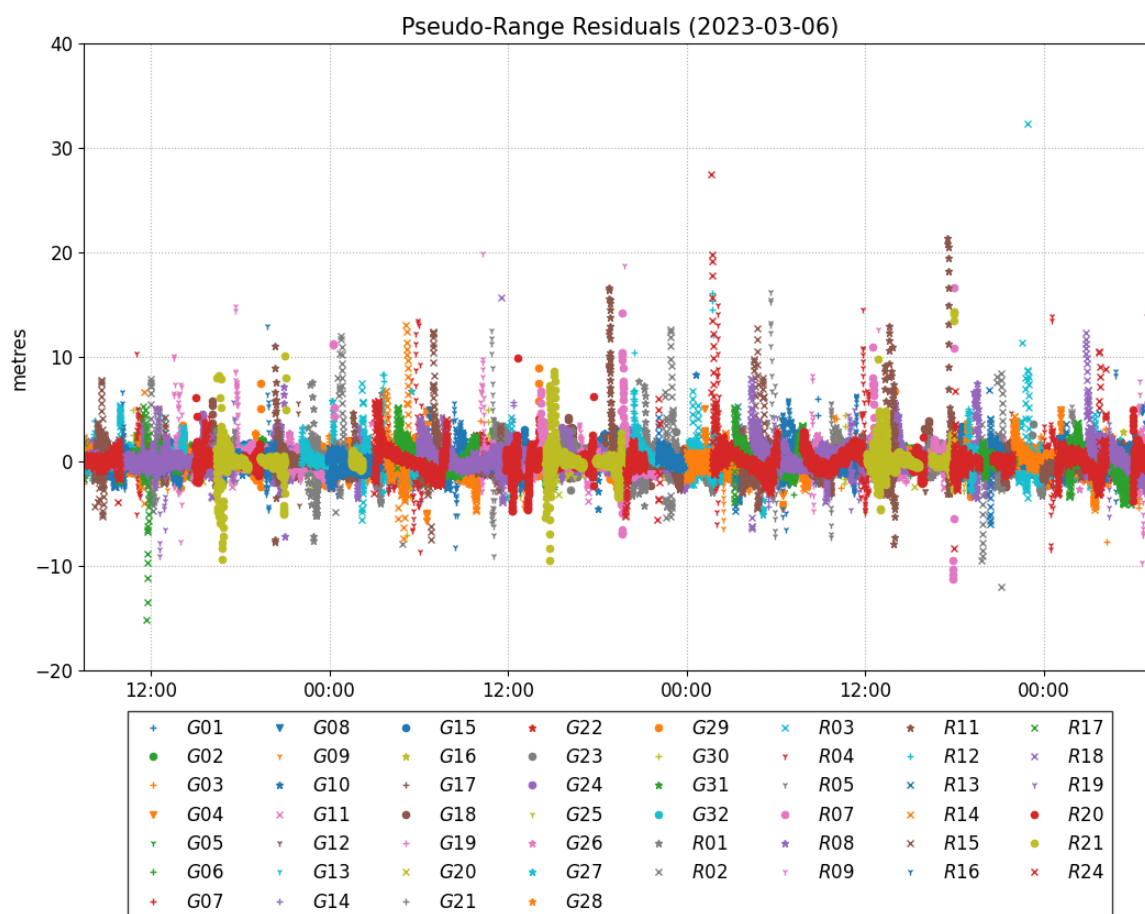
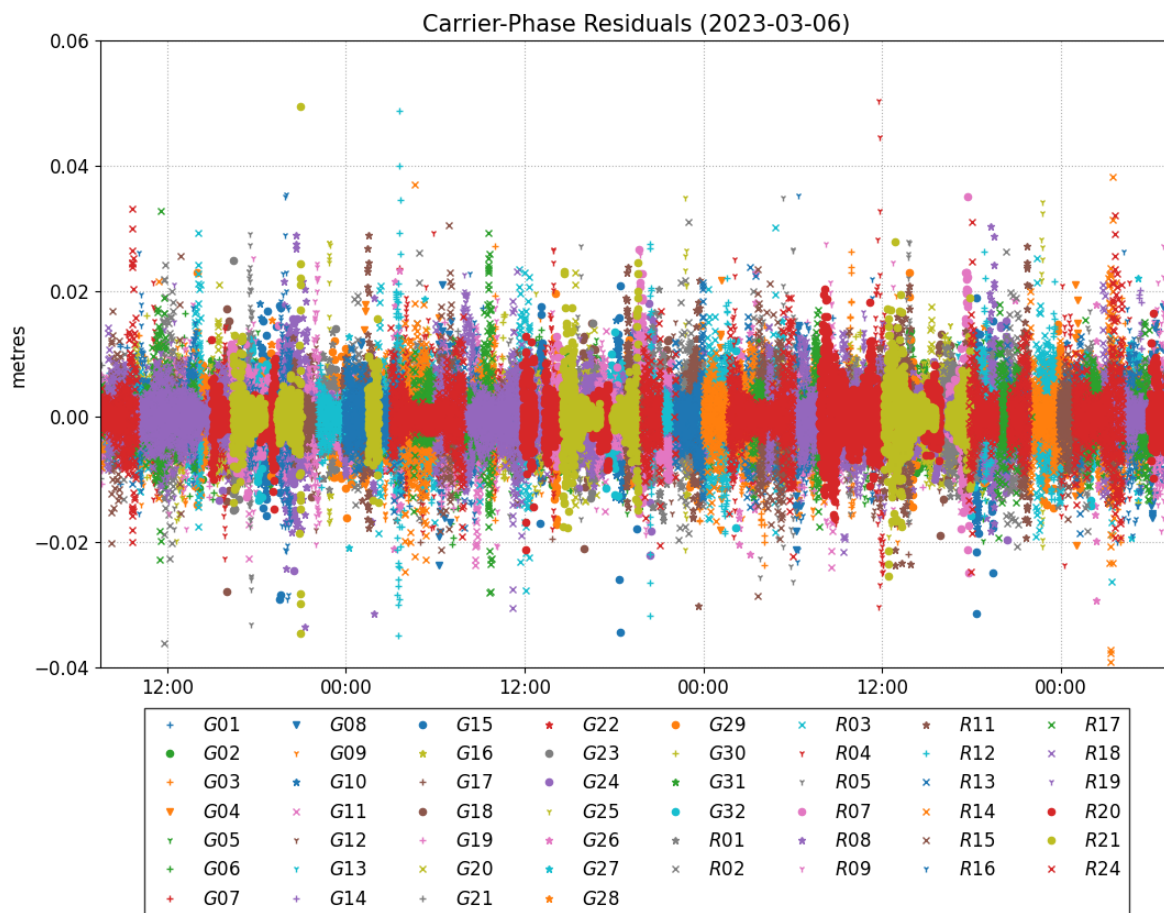
Satellite Sky Distribution



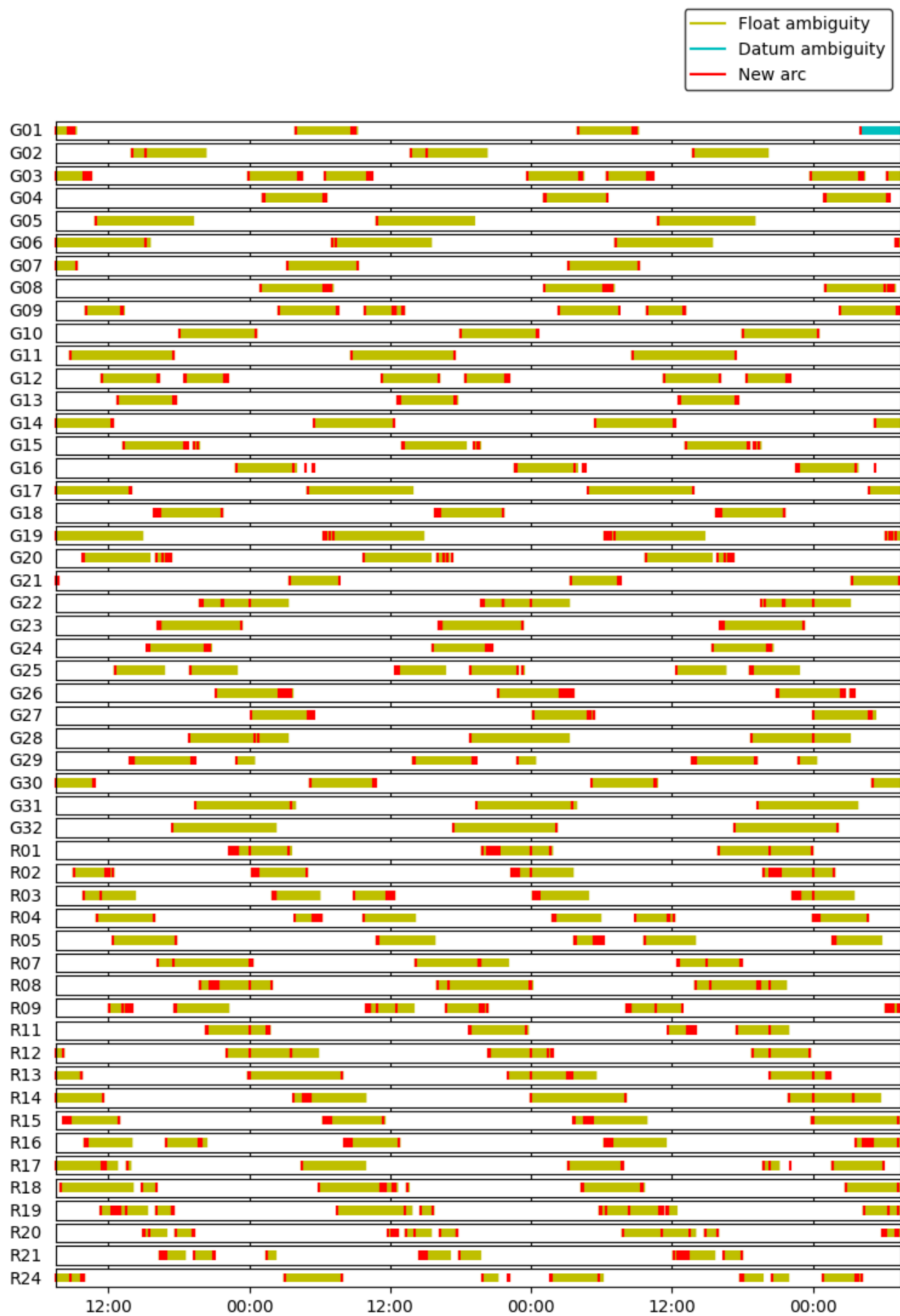
+	G01	+	G10	+	G19	+	G28	+	R05	+	R15
•	G02	×	G11	×	G20	•	G29	•	R07	•	R16
+	G03	+	G12	+	G21	+	G30	+	R08	+	R17
+	G04	+	G13	+	G22	+	G31	+	R09	+	R18
+	G05	+	G14	+	G23	+	G32	+	R11	+	R19
+	G06	+	G15	+	G24	+	R01	+	R12	+	R20
+	G07	+	G16	+	G25	+	R02	+	R13	+	R21
+	G08	+	G17	+	G26	+	R03	+	R14	+	R24
+	G09	+	G18	+	G27	+	R04				







Phase Ambiguity Status (2023-03-06)



~~~ Disclaimer ~~~

Natural Resources Canada does not assume any liability deemed to have been caused directly or indirectly by any content of its CSRS-PPP online positioning service.

**Use of Canadian Geodetic Survey products and data is subject to the
Open Government Licence - Canada**

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

Canadian Geodetic Survey

Natural Resources Canada

Ottawa, Ontario, Canada

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



**Natural Resources
Canada**

**Ressources naturelles
Canada**

Canada