



CSRS-PPP 3.54.2 (2022-11-10)



SYPC_20240402-032328.240
Z31136668026451

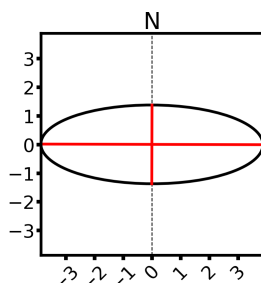
Data Start	Data End	Duration of Observations
2024-04-02 03:23:30.00	2024-04-05 07:03:00.00	3 days, 3:39:30
Processing Time		Product Type
03:27:23 UTC 2024/04/29		NRCan/IGS Final
Observations	Frequency	Mode
Phase and Code	Double	Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities
7.5 degrees	0.00 %	0.00 %
		Estimation Steps
		30.00 sec
Antenna Model	APC to ARP	ARP to Marker
HXCCGX611A HXCM	Unknown	H:1.124m / E:0.000m / N:0.000m

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

Estimated Position for SYPC_20240402-032328.240

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF20 (2024.3)	12° 14' 25.32524"	99° 52' 8.37250"	-4.625 m
Sigmas(95%)	0.001 m	0.003 m	0.005 m
A priori*	12° 14' 25.30110"	99° 52' 8.37633"	-4.546 m
Estimated – A priori	0.742 m	-0.116 m	-0.079 m

95% Error Ellipse (mm)
 semi-major: 4 mm
 semi-minor: 1 mm
 semi-major azimuth: -89° 9' 29.38"

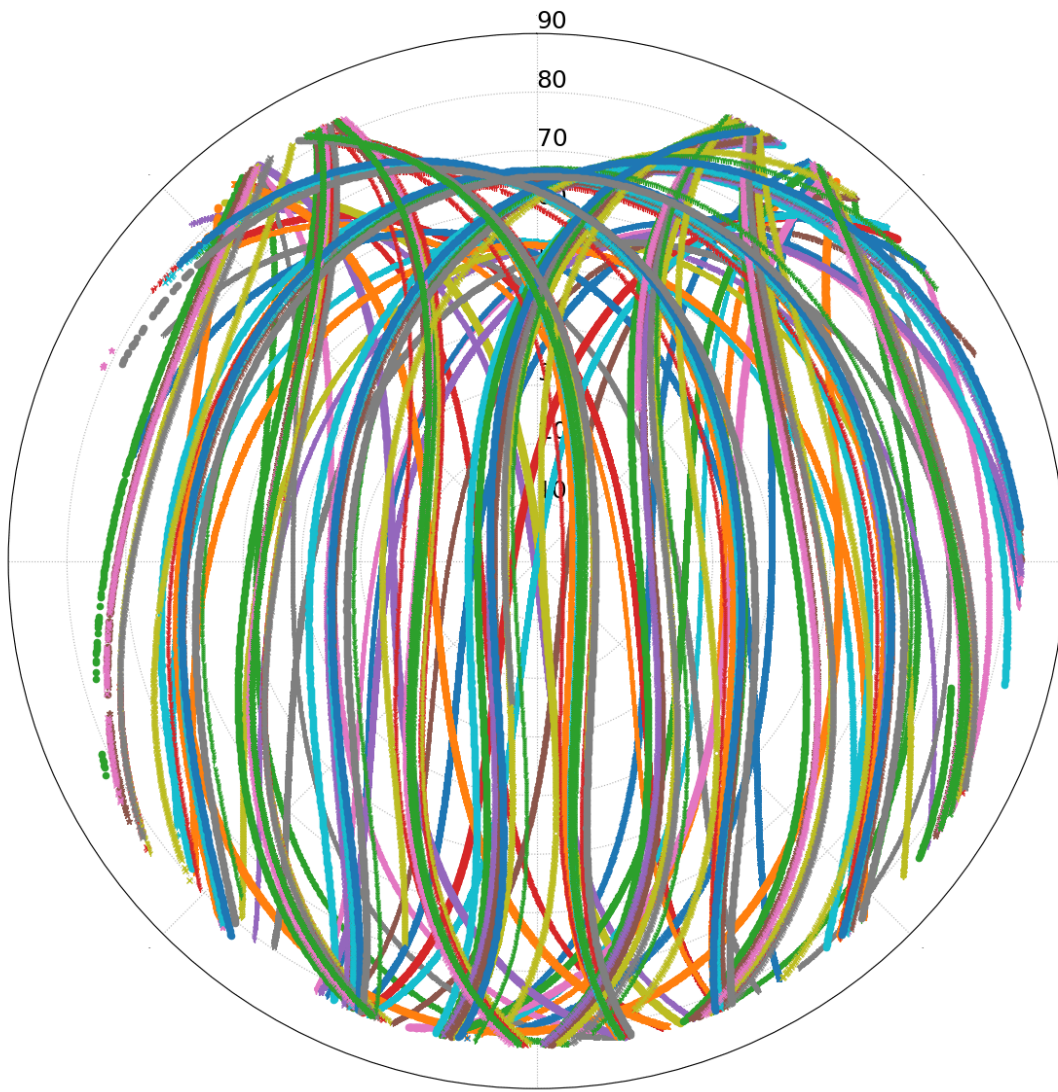


UTM (North)
Zone 47

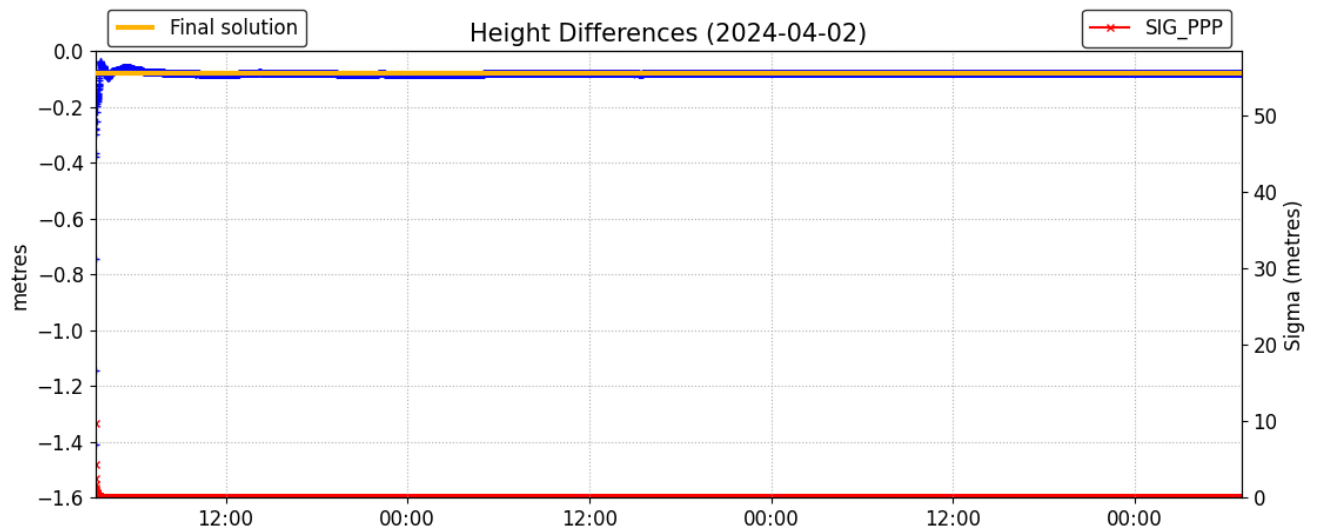
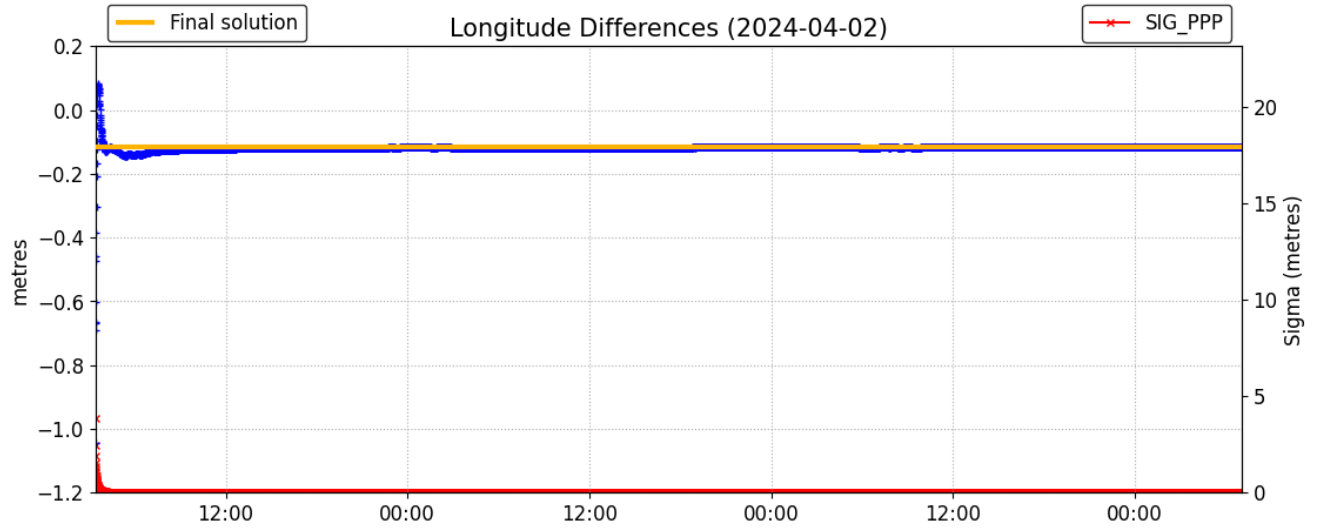
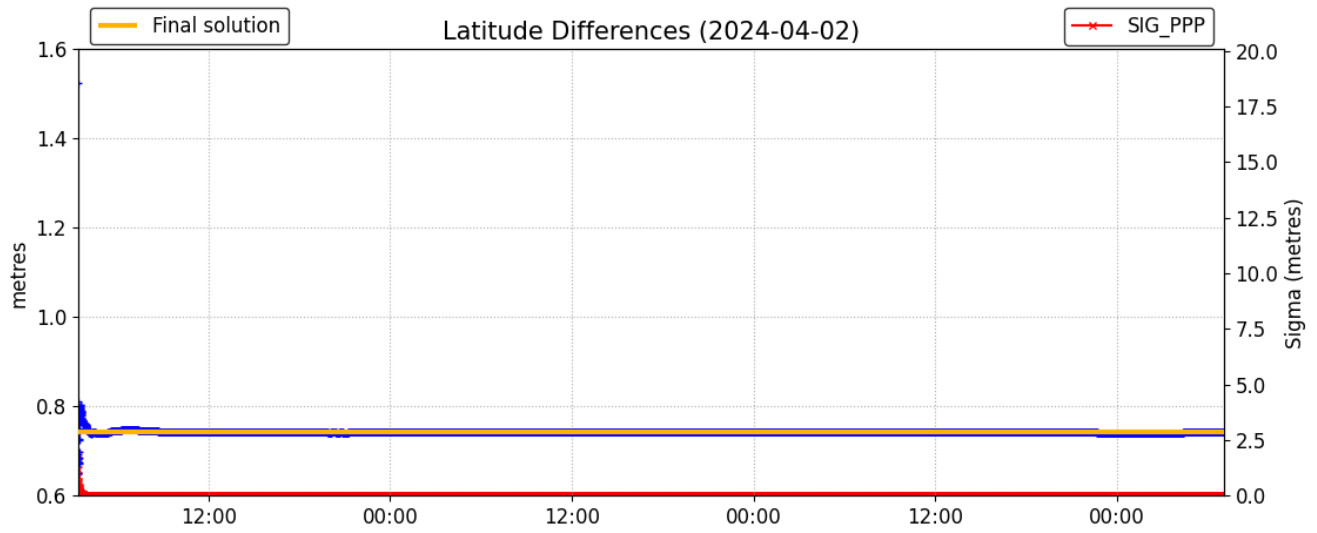
1353285.271 m (N)
 594516.396 m (E)
 Scale Factors
 0.99971052 (point)
 0.99971125 (combined)

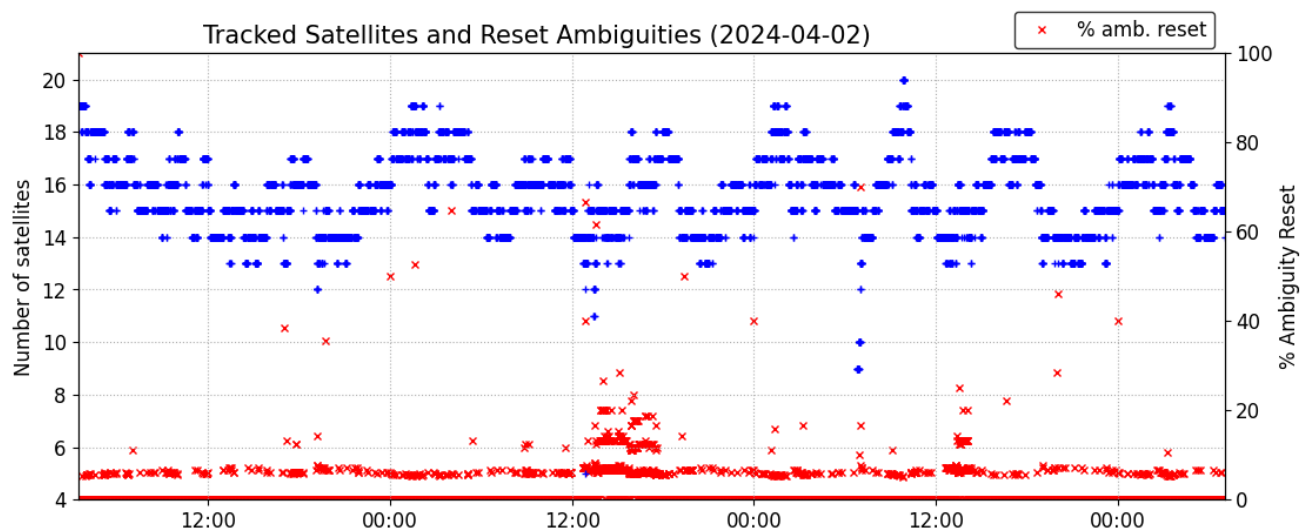
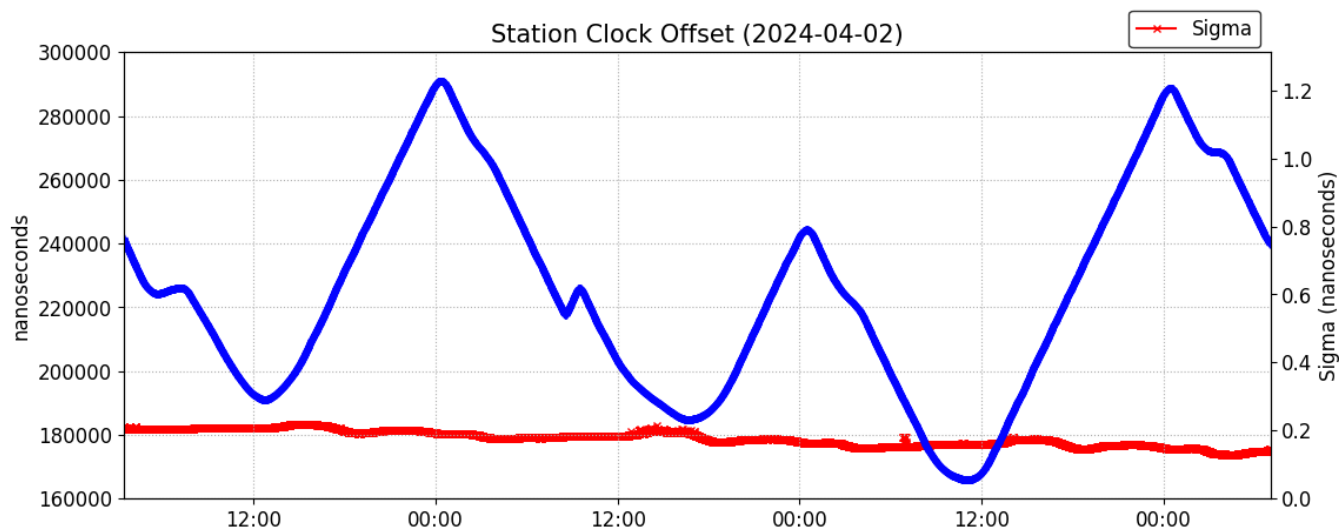
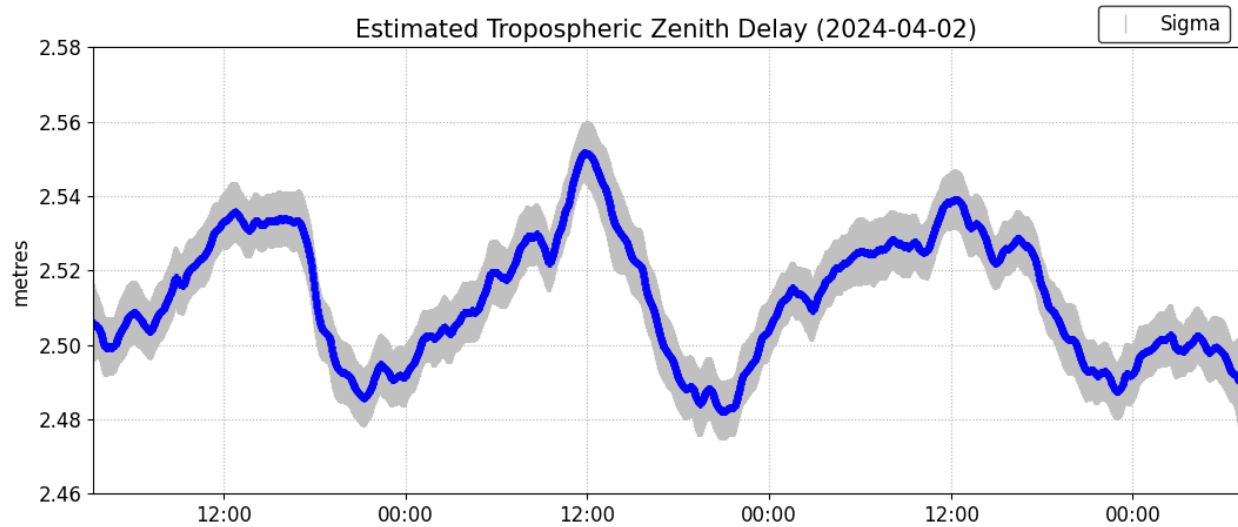
*(Coordinates from RINEX header used as a priori position)

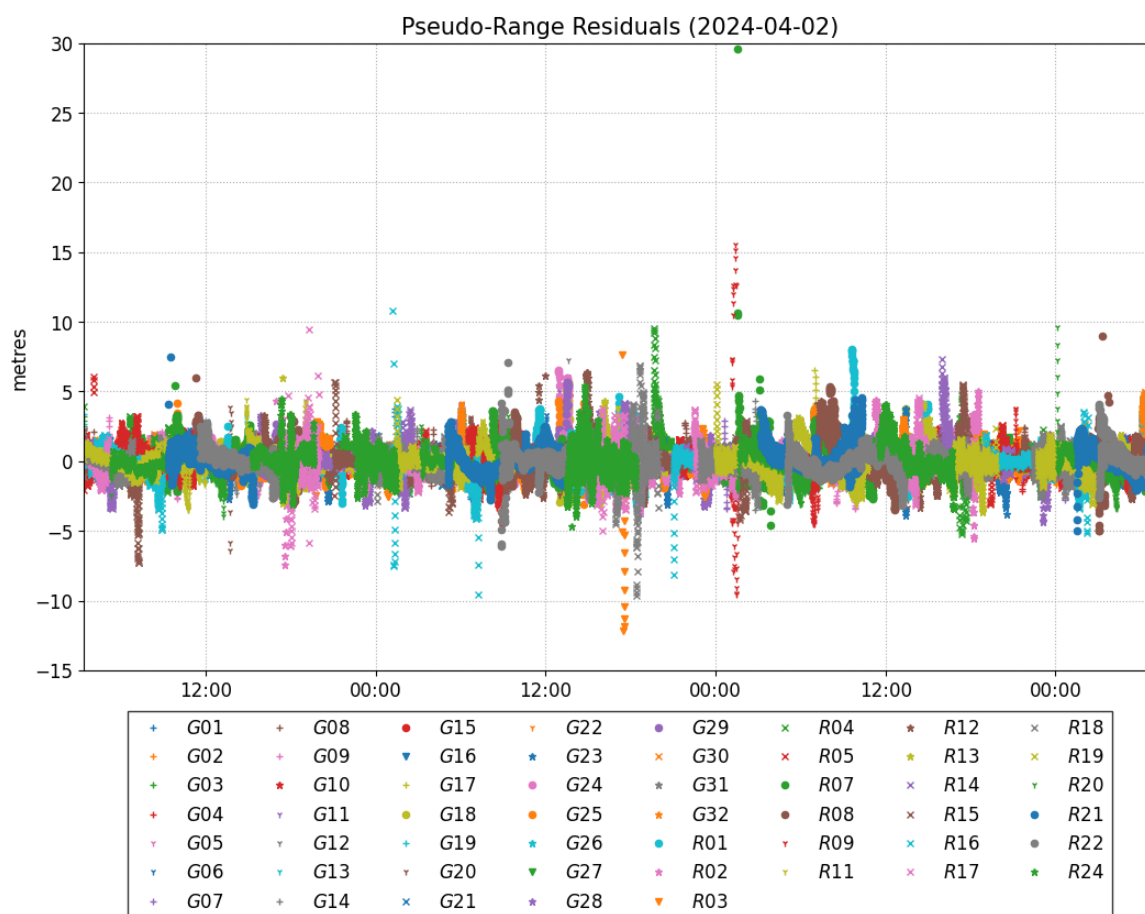
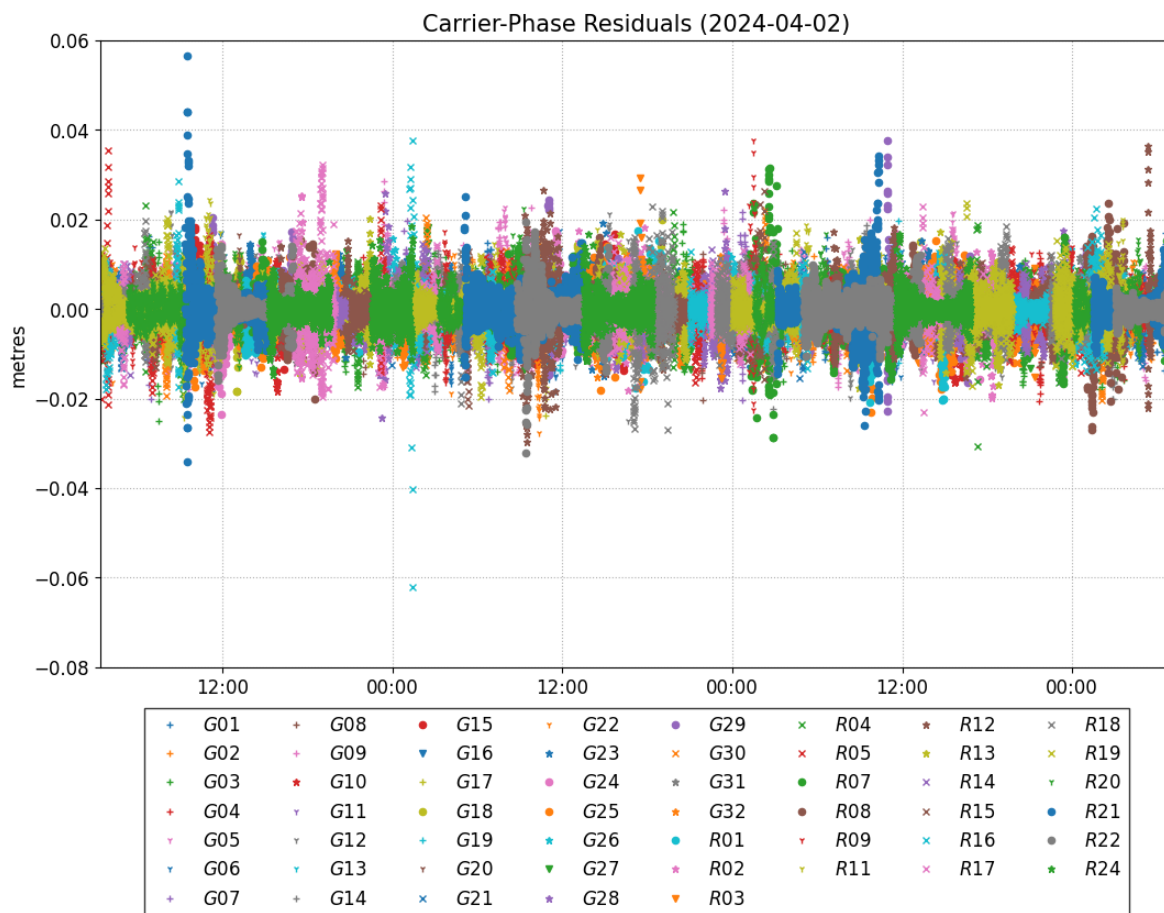
Satellite Sky Distribution



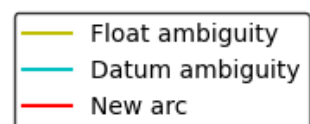
+	G01	+	G10	+	G19	+	G28	+	R05	+	R16
+	G02	+	G11	+	G20	+	G29	+	R07	+	R17
+	G03	+	G12	+	G21	+	G30	+	R08	+	R18
+	G04	+	G13	+	G22	+	G31	+	R09	+	R19
+	G05	+	G14	+	G23	+	G32	+	R11	+	R20
+	G06	+	G15	+	G24	+	R01	+	R12	+	R21
+	G07	+	G16	+	G25	+	R02	+	R13	+	R22
+	G08	+	G17	+	G26	+	R03	+	R14	+	R24
+	G09	+	G18	+	G27	+	R04	+	R15		







Phase Ambiguity Status (2024-04-02)



~~~ 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