



CSRS-PPP 3.50.3 (2022-03-04)



2022_09_26_222748.obs

Data Start	Data End	Duration of Observations
2022-09-26 22:28:07.01	2022-09-26 23:28:06.01	0:59:59
Processing Time		Product Type
16:57:06 UTC 2022/10/18		NRCan Rapid
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
Unknown	Unknown	H:0.000m / E:0.000m / N:0.000m

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

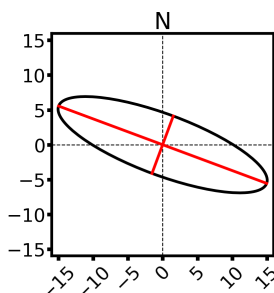
Estimated Position for 2022_09_26_222748.obs

	Latitude (+n)	Longitude (+e)	Ell. Height
NAD83(CSRS) (2022.7)	48° 28' 43.78077"	-68° 30' 52.76526"	-4.997 m
Sigmas(95%)	0.055 m	0.120 m	0.092 m
A priori*	48° 28' 43.83215"	-68° 30' 52.74355"	-7.884 m
Estimated – A priori	-1.587 m	-0.446 m	2.886 m

Orthometric Height
CGVD2013
(CGG2013a)
(2022.7)

20.572 m
(click for height reference
information)

95% Error Ellipse (cm)
semi-major: 16.0 cm
semi-minor: 4.4 cm
semi-major azimuth: -69° 20' 31.07"

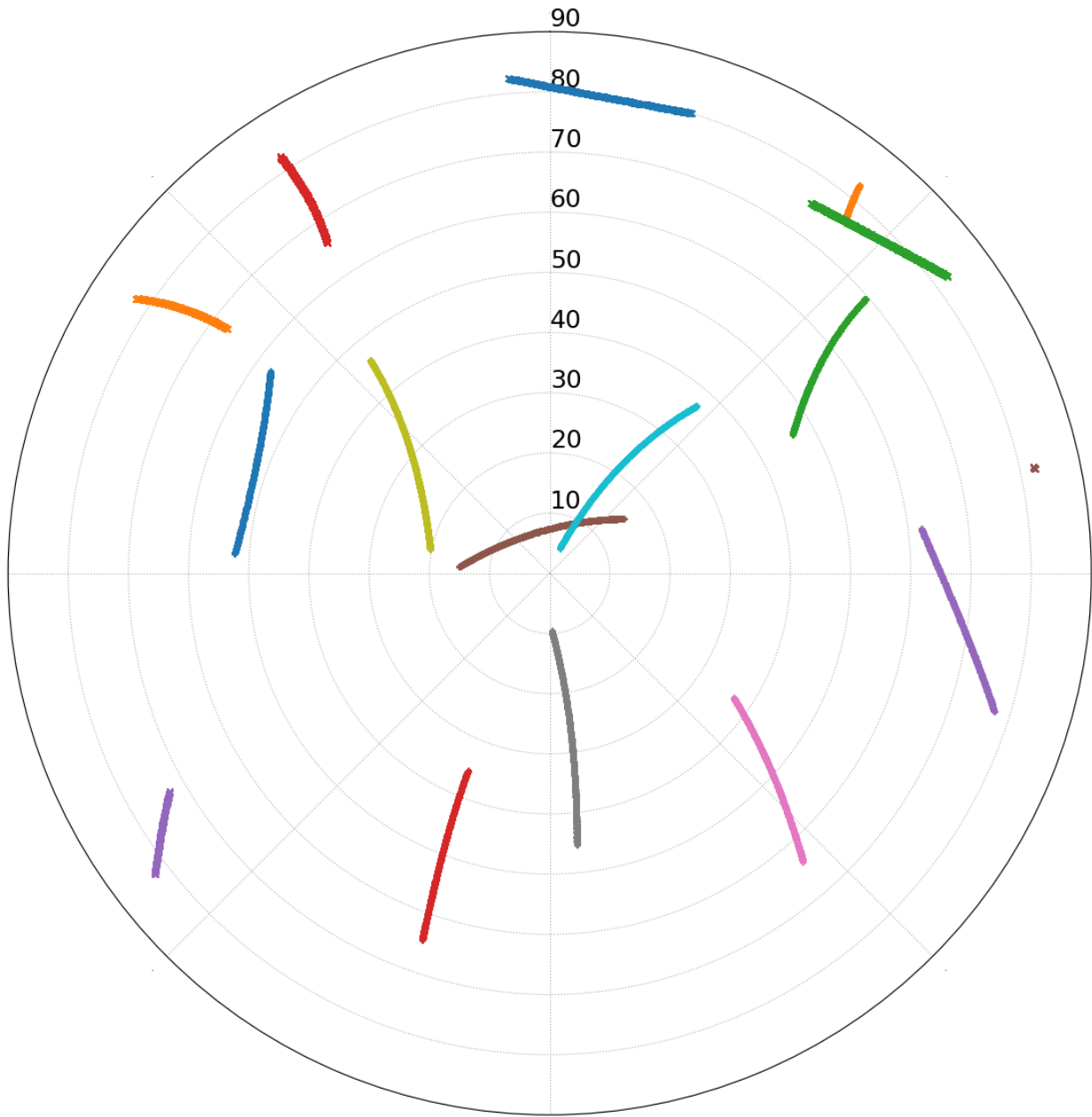


UTM (North)
Zone 19

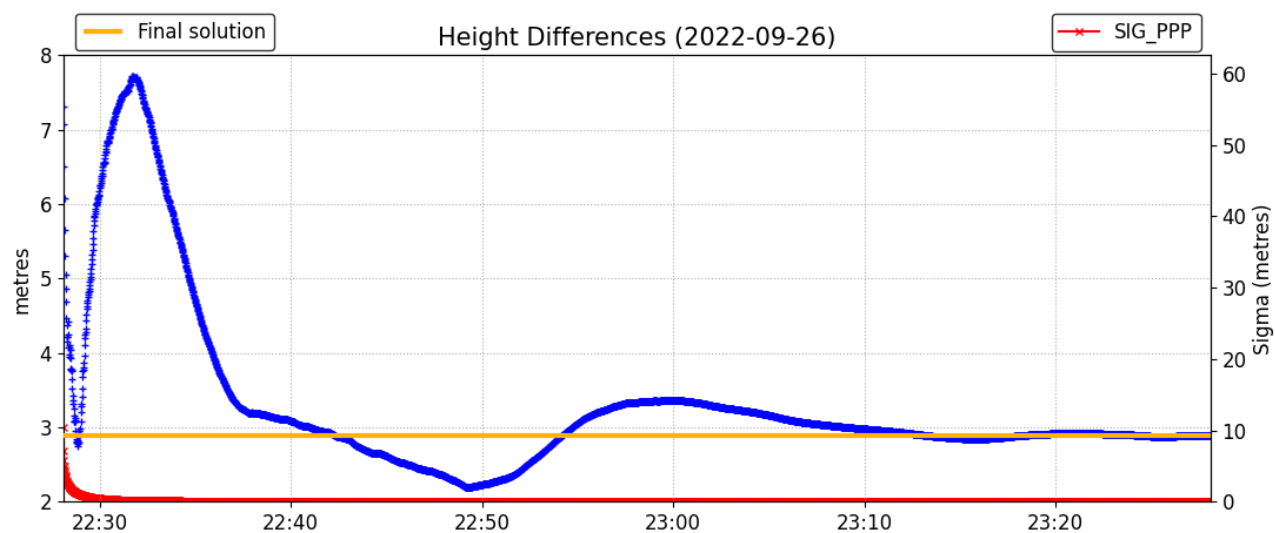
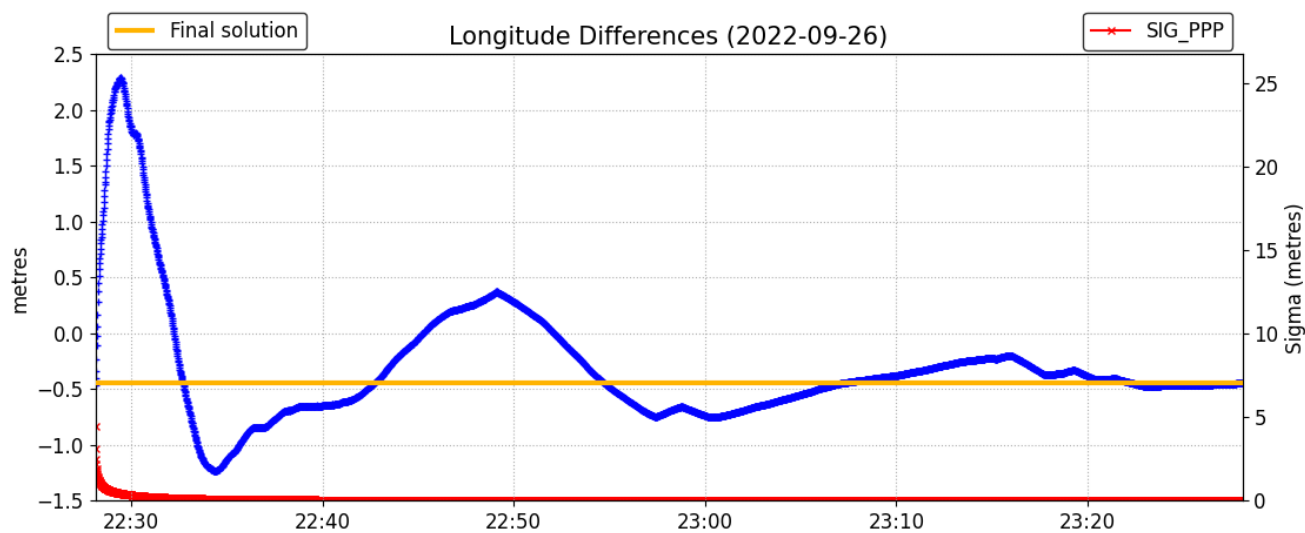
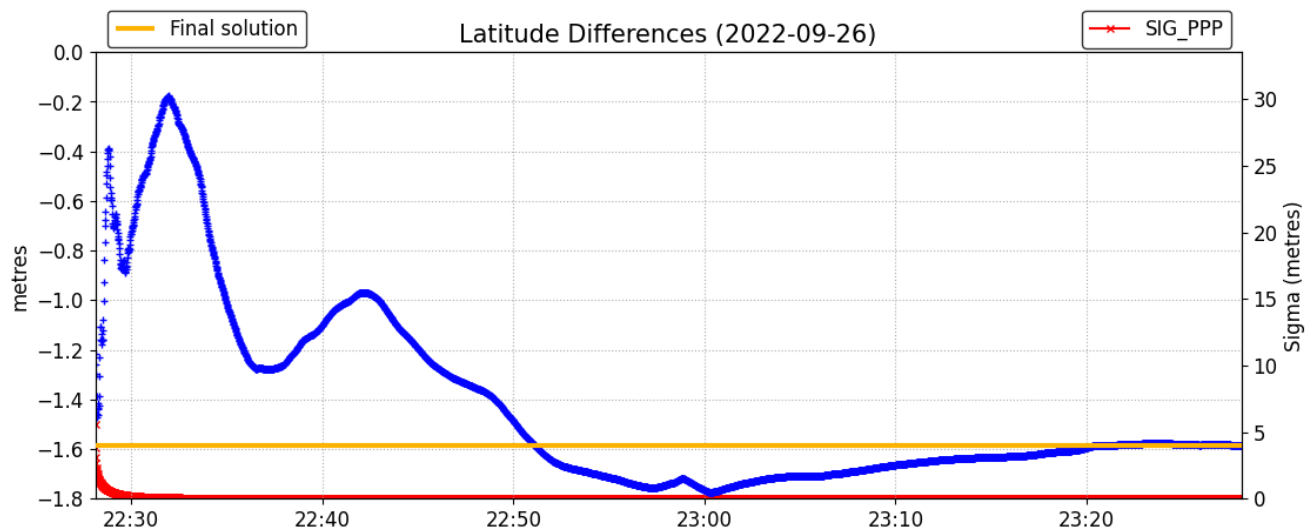
5369635.937 m (N)
535868.061 m (E)
Scale Factors
0.99961581 (point)
0.99961659 (combined)

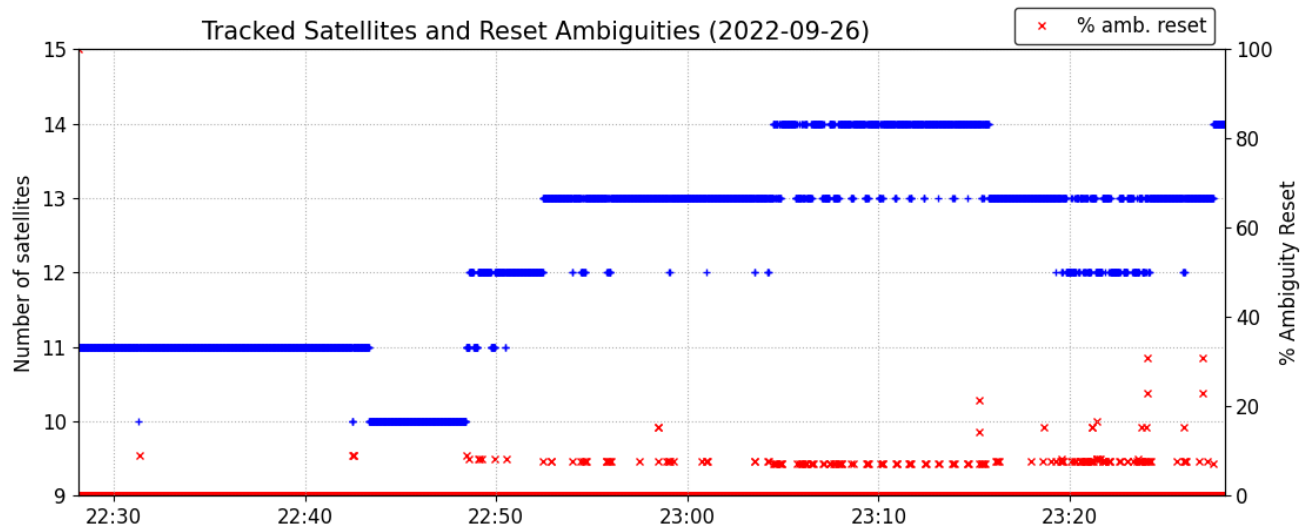
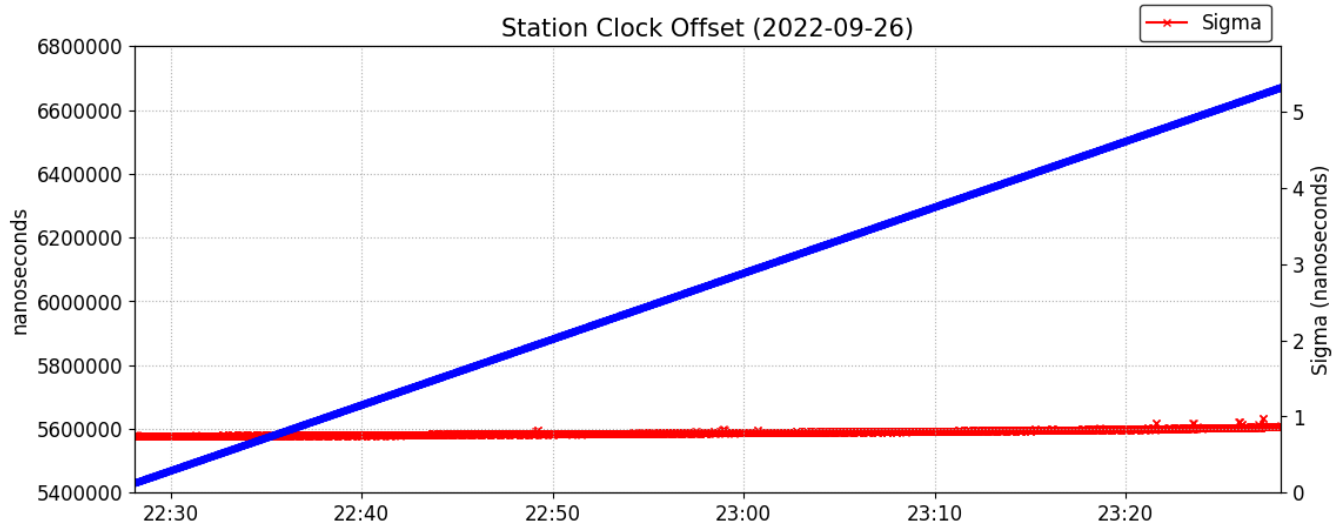
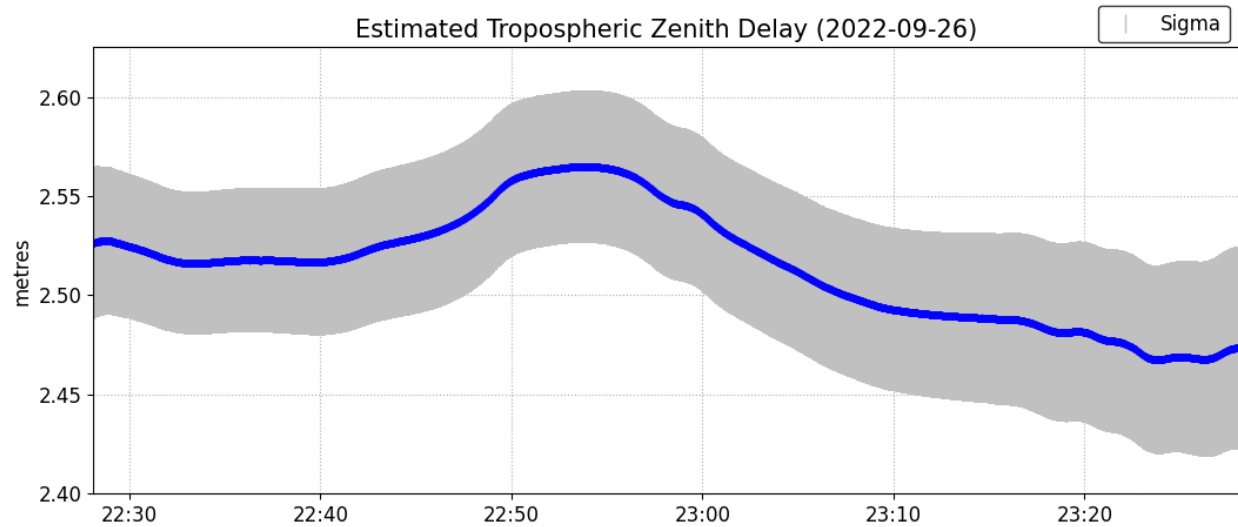
*(Coordinates from RINEX header used as a priori position)

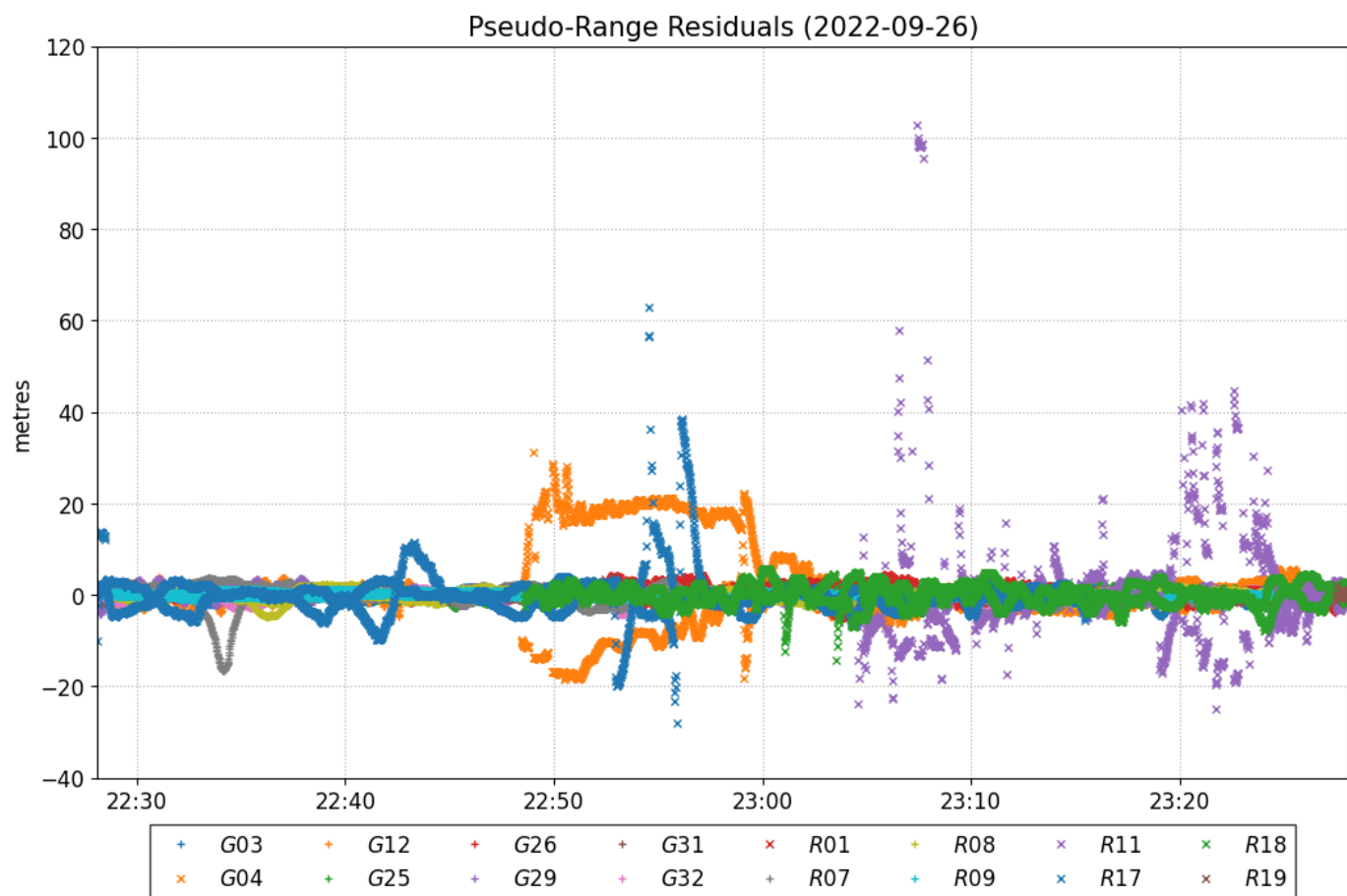
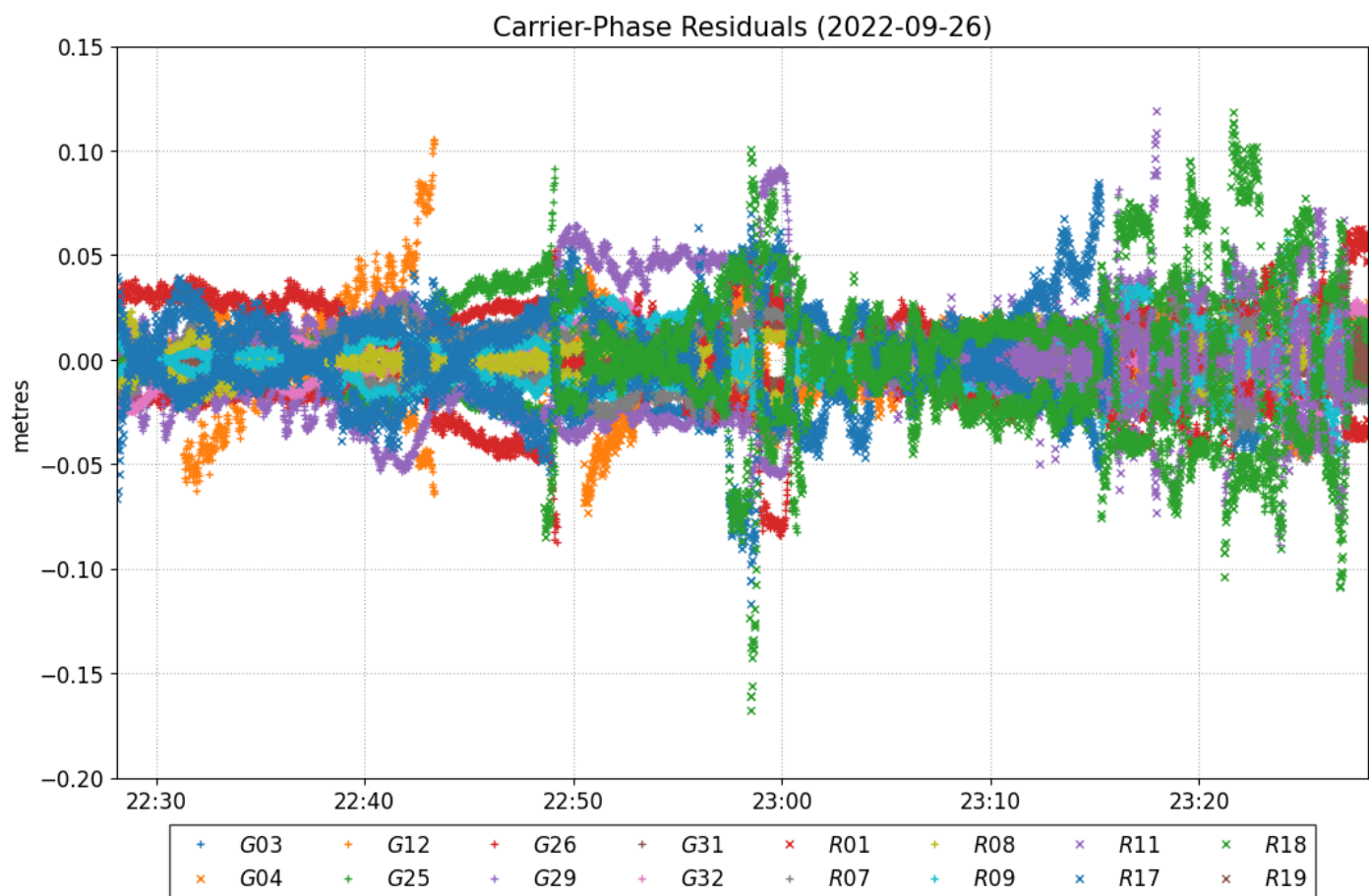
Satellite Sky Distribution



+	G03	+	G25	+	G31	+	R07	×	R11	×	R18
×	G04	+	G26	+	G32	+	R08	×	R17	×	R19
+	G12	+	G29	×	R01	+	R09				







Phase Ambiguity Status (2022-09-26)



~~~ 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.

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



**Natural Resources
Canada**

**Ressources naturelles
Canada**

Canada