



# CSRS-PPP 3.50.3 (2022-03-04)



2022\_10\_10\_194410.obs

<b>Data Start</b>	<b>Data End</b>	<b>Duration of Observations</b>
2022-10-10 19:44:28.99	2022-10-10 20:44:28.00	0:59:59.010
<b>Processing Time</b>		<b>Product Type</b>
18:38:03 UTC 2022/10/28		NRCan Rapid
<b>Observations</b>	<b>Frequency</b>	<b>Mode</b>
Phase and Code	Double	Static
<b>Elevation Cut-Off</b>	<b>Rejected Epochs</b>	<b>Fixed Ambiguities</b>
7.5 degrees	0.00 %	10.11 %
<b>Antenna Model</b>	<b>APC to ARP</b>	<b>ARP to Marker</b>
Unknown	Unknown	H:0.000m / E:0.000m / N:0.000m

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

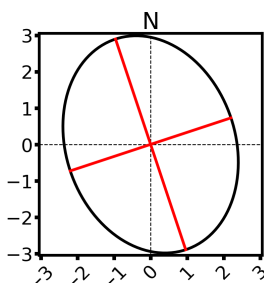
## Estimated Position for 2022\_10\_10\_194410.obs

	<b>Latitude (+n)</b>	<b>Longitude (+e)</b>	<b>Ell. Height</b>
<b>NAD83(CSRS) (2022.8)</b>	48° 28' 43.83678"	-68° 30' 52.86516"	-2.376 m
<b>Sigmas(95%)</b>	0.024 m	0.019 m	0.071 m
<b>A priori*</b>	48° 28' 43.80071"	-68° 30' 52.84256"	-2.735 m
<b>Estimated – A priori</b>	1.114 m	-0.464 m	0.360 m

**Orthometric Height**  
**CGVD2013**  
**(CGG2013a)**  
**(2022.8)**

23.194 m  
(click for height reference  
information)

**95% Error Ellipse (cm)**  
semi-major: 3.0 cm  
semi-minor: 2.3 cm  
semi-major azimuth: -18° 39' 36.43"

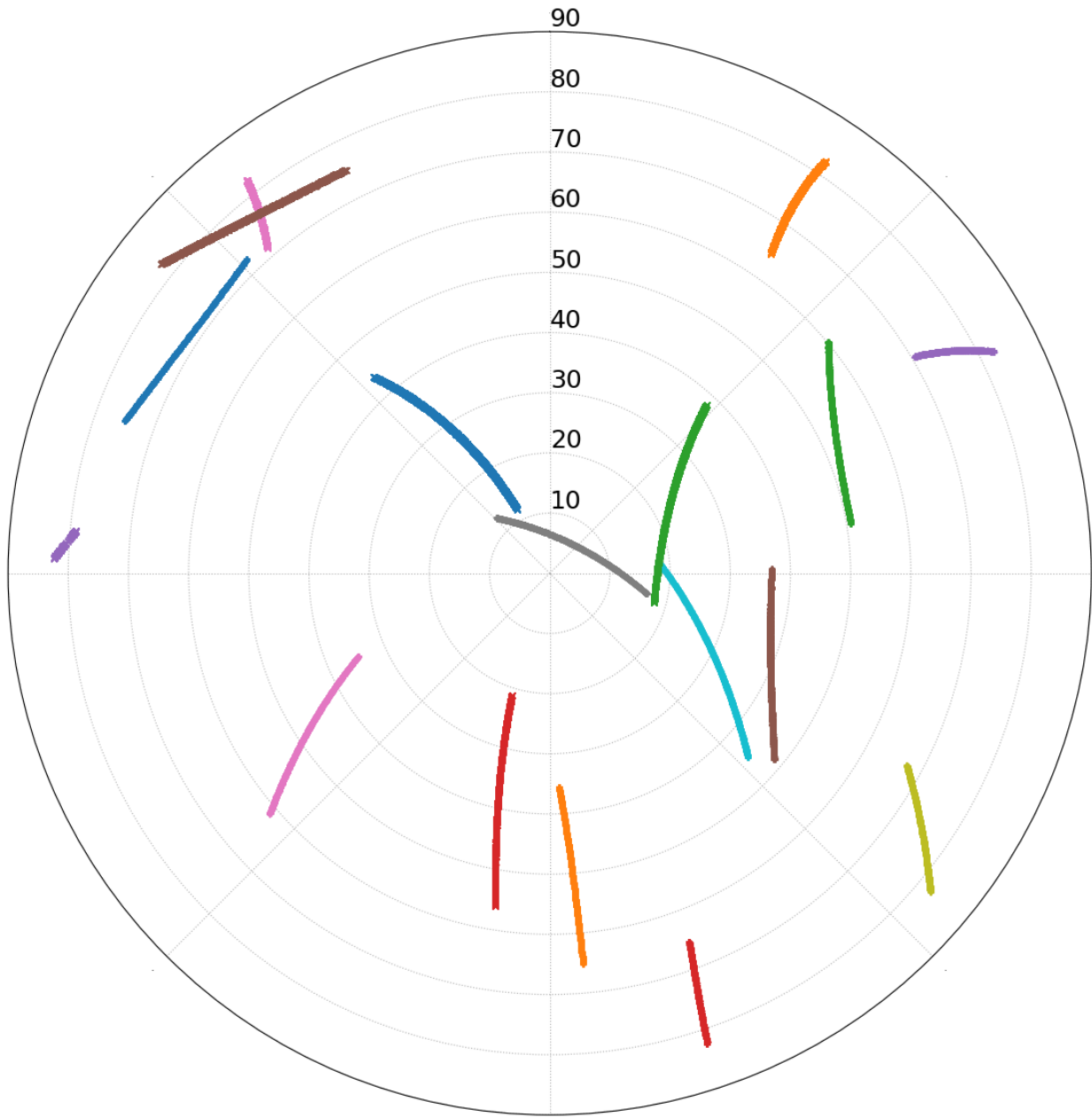


**UTM (North)**  
**Zone 19**

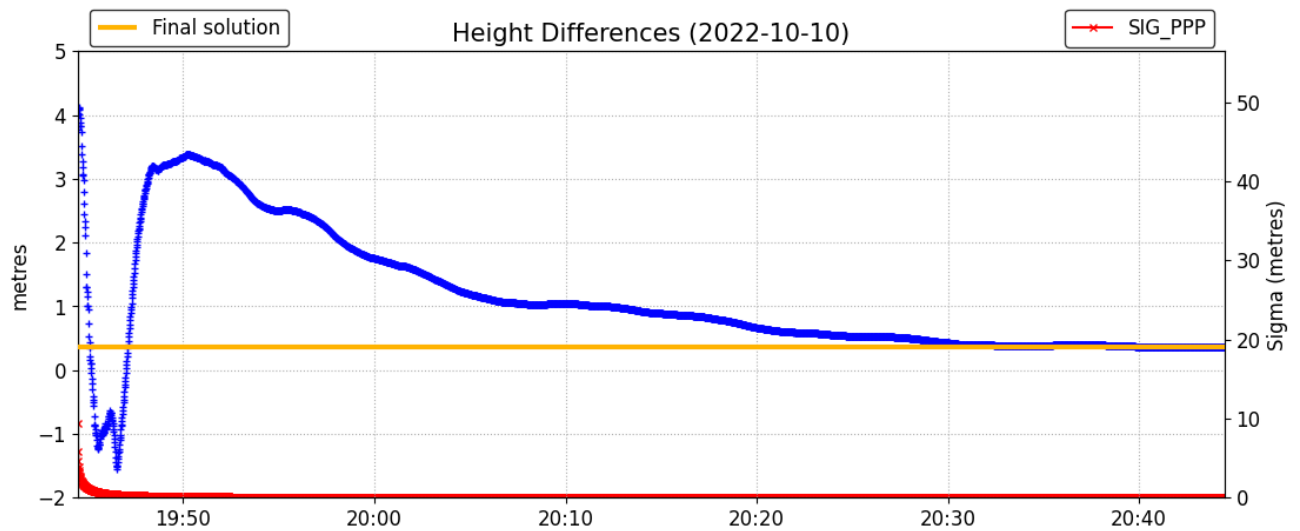
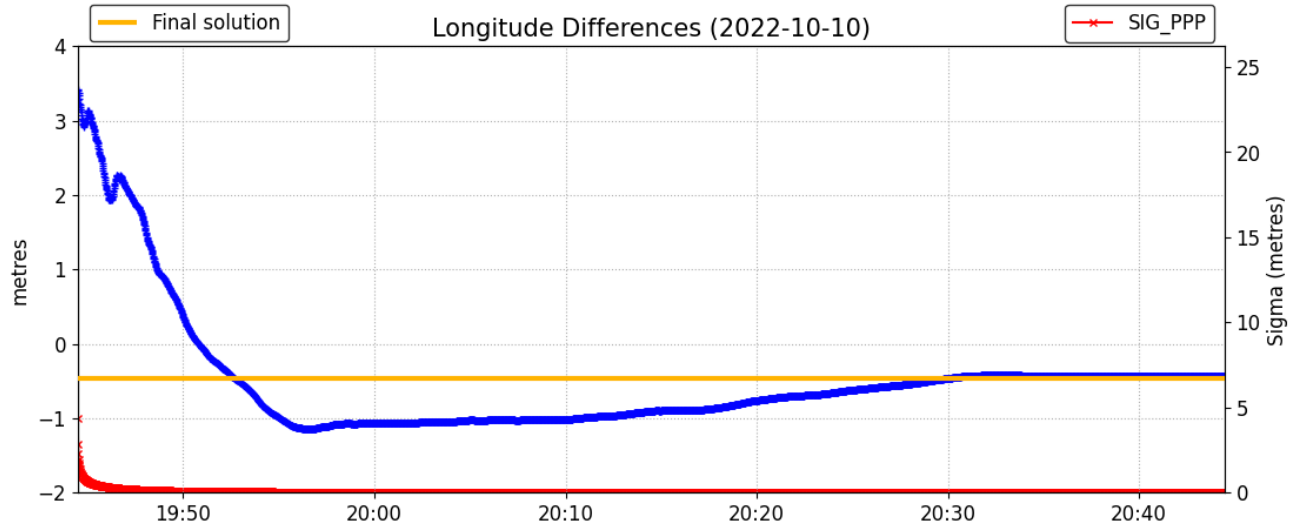
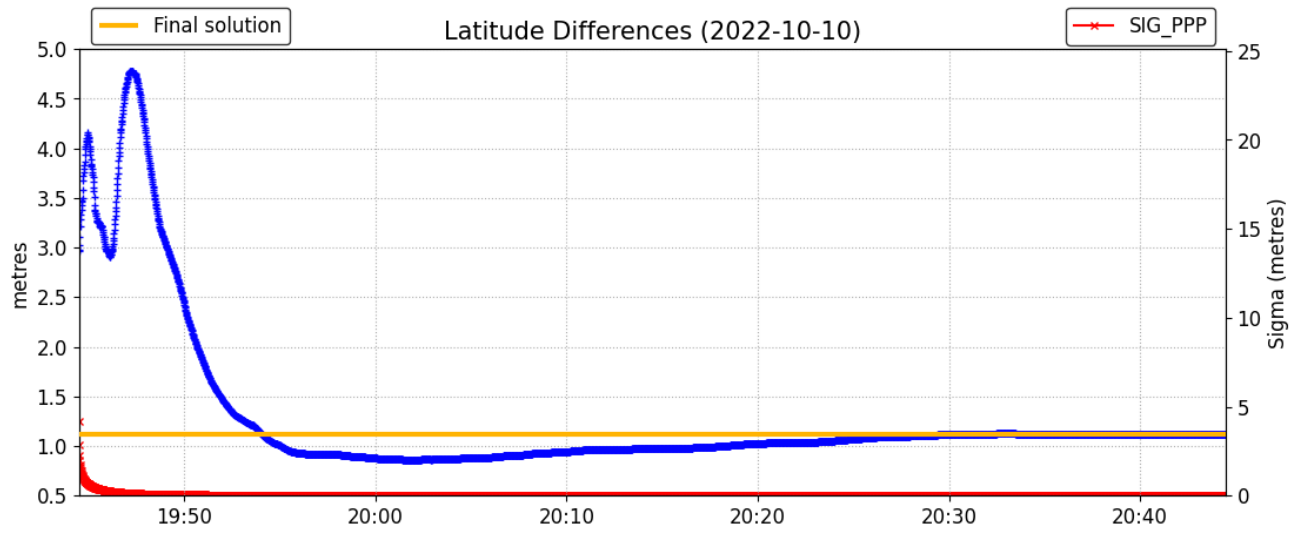
5369637.654 m (N)  
535865.999 m (E)  
Scale Factors  
0.99961580 (point)  
0.99961618 (combined)

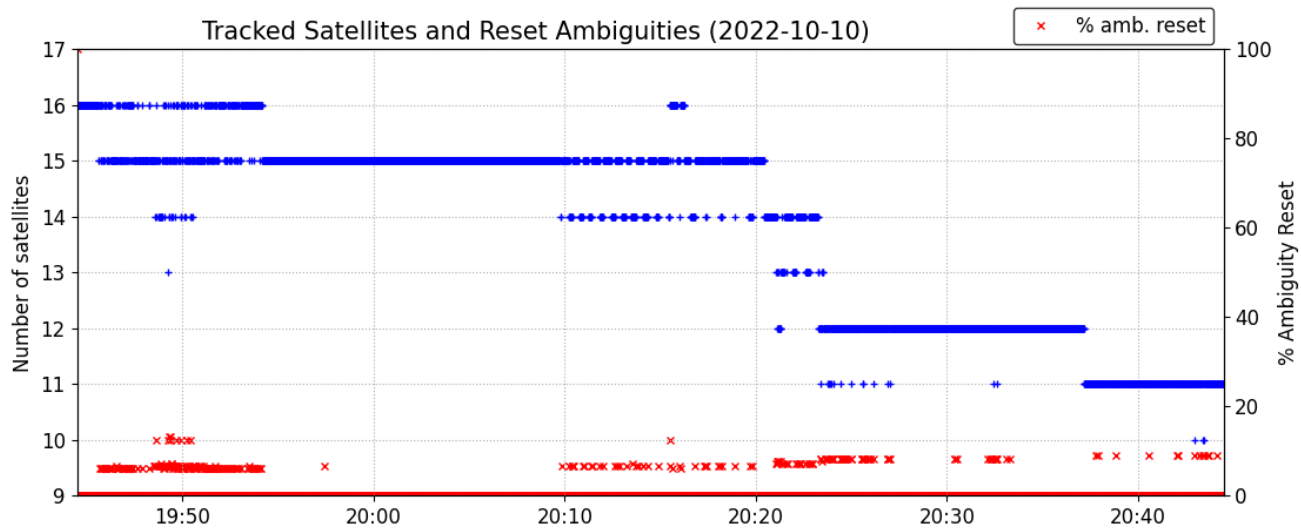
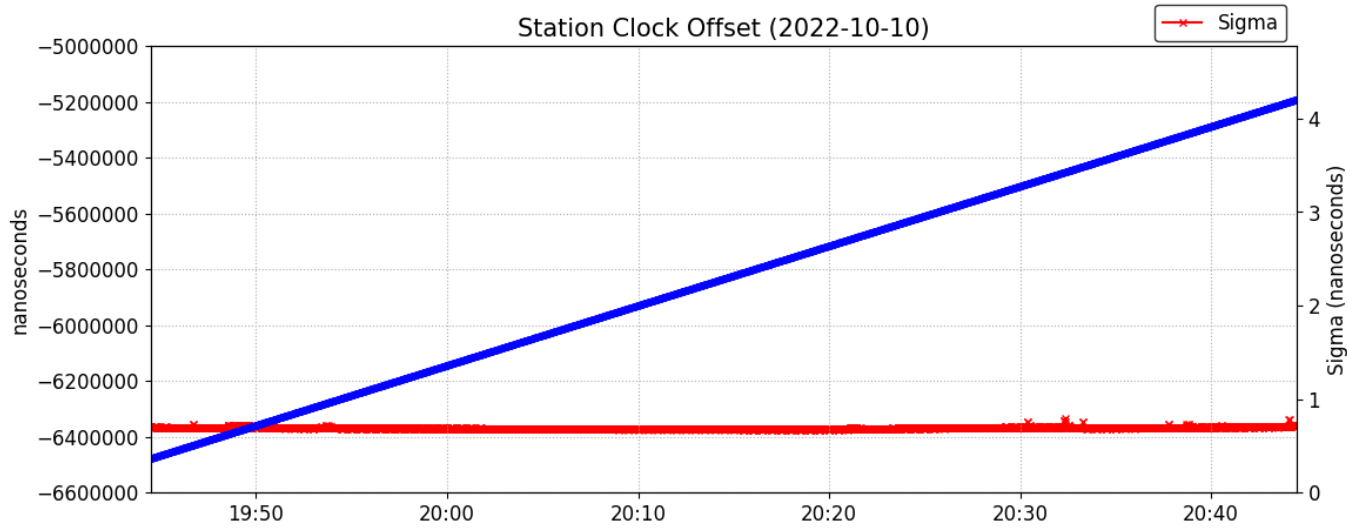
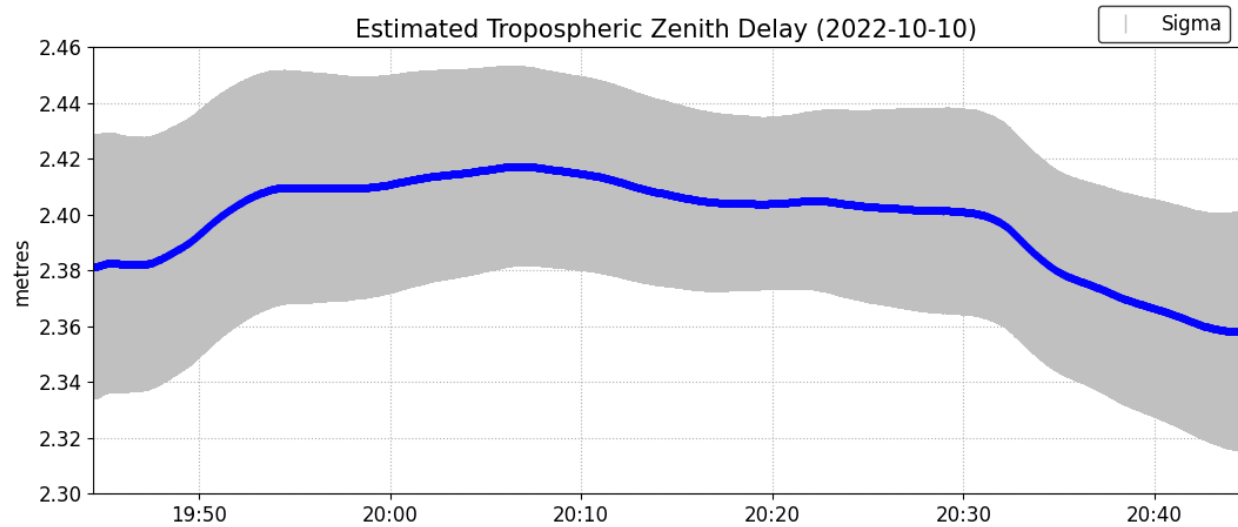
\*(Coordinates from RINEX header used as a priori position)

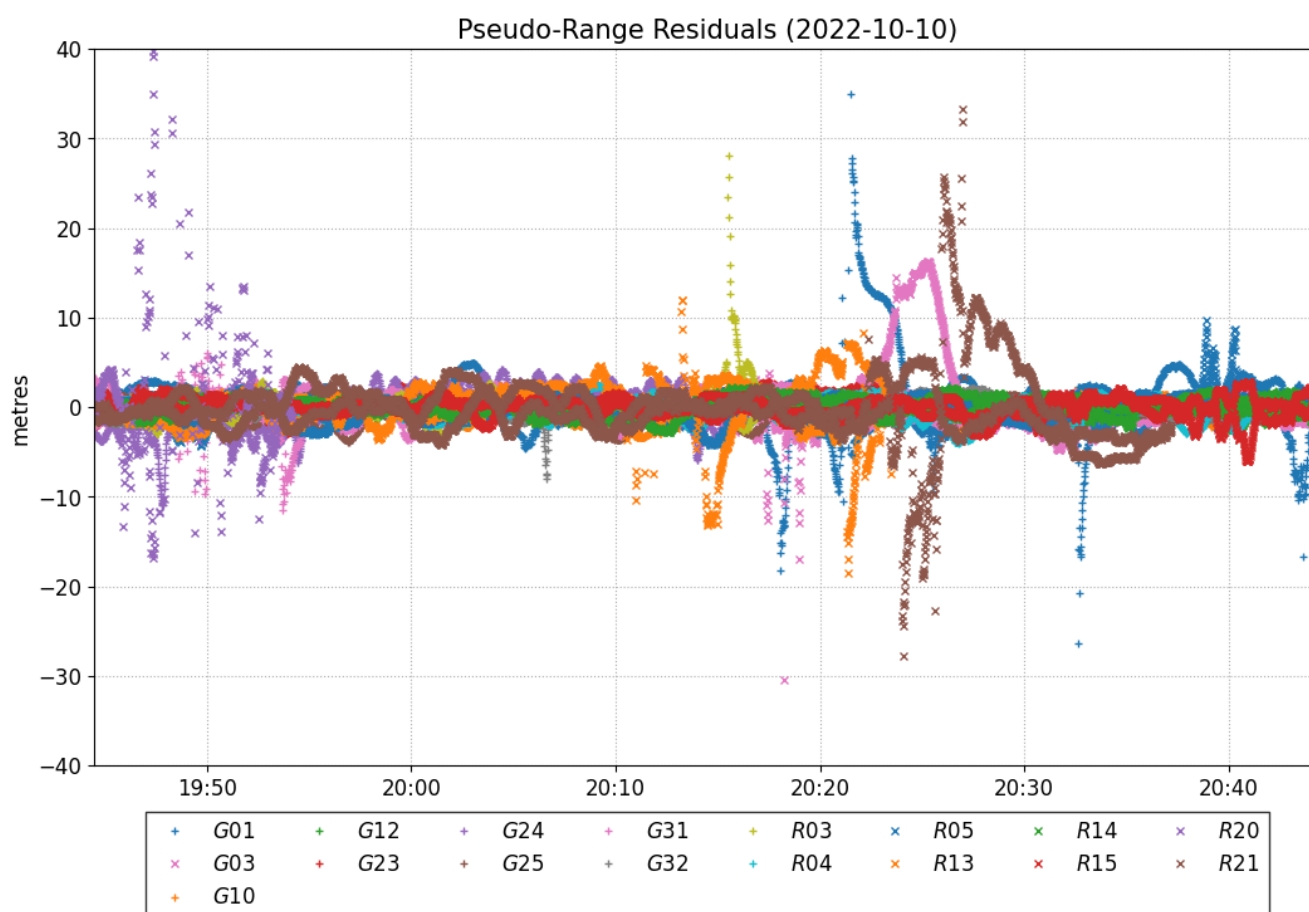
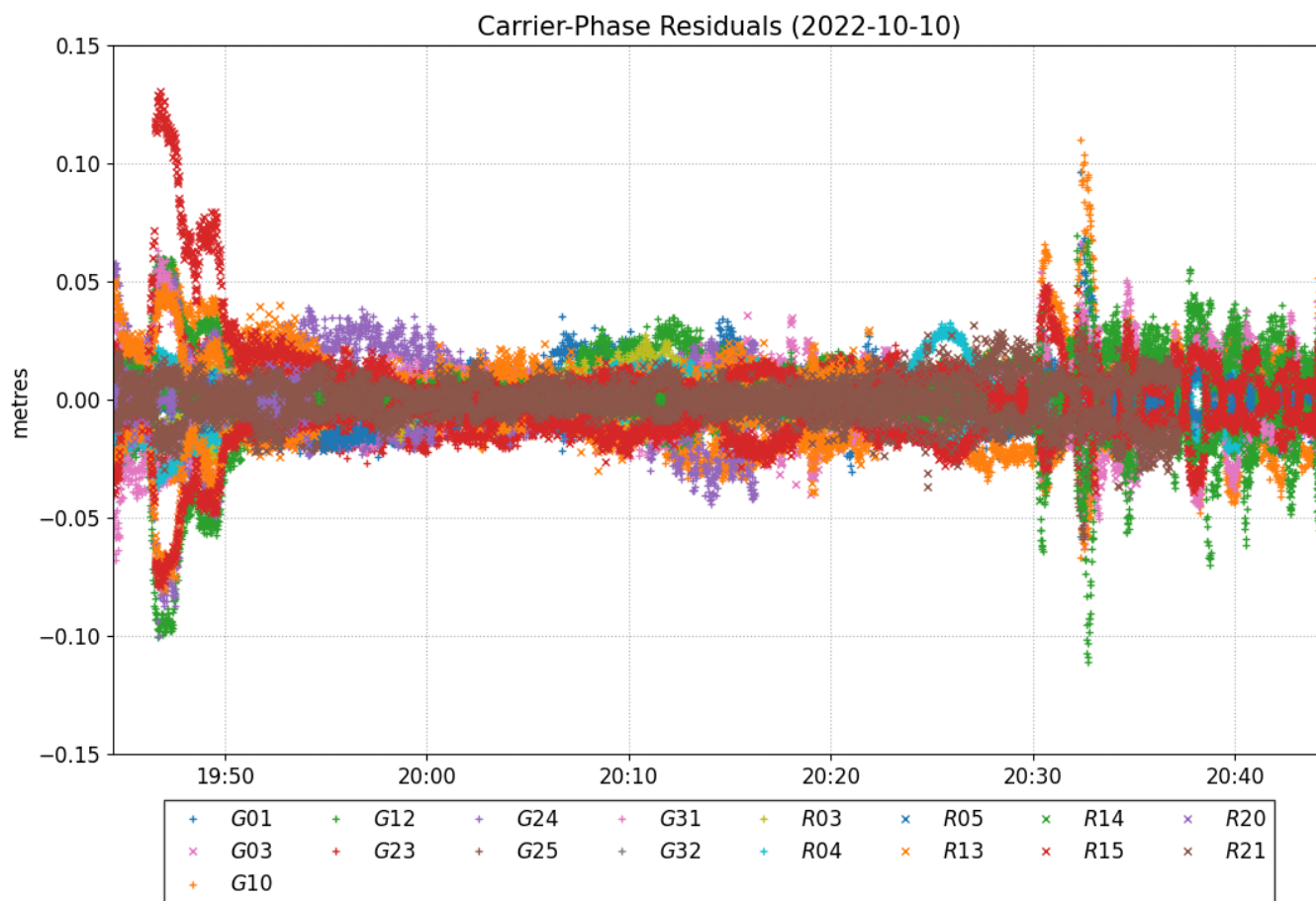
Satellite Sky Distribution



+	G01	+	G12	+	G25	+	R03	+	R13	+	R20
×	G03	+	G23	+	G31	+	R04	+	R14	+	R21
+	G10	+	G24	+	G32	+	R05	+	R15		







# Phase Ambiguity Status (2022-10-10)



**~~~ Disclaimer ~~~**

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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](mailto:geodeticinformation-informationgeodesique@nrcan-rncan.gc.ca)**



**Natural Resources  
Canada**

**Ressources naturelles  
Canada**

**Canada**