



## CSRS-PPP 3.54.2 (2022-11-10)



NTSK\_20230324-061846.23O  
Z31136668026451

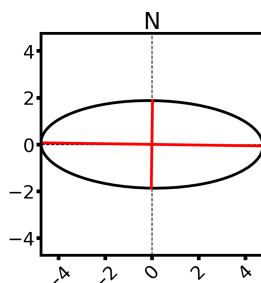
<b>Data Start</b>	<b>Data End</b>	<b>Duration of Observations</b>
2023-03-24 06:19:00.00	2023-03-27 06:19:00.00	3 days, 0:00:00
<b>Processing Time</b>		<b>Product Type</b>
03:25:04 UTC 2024/04/29		NRCan/IGS Final
<b>Observations</b>	<b>Frequency</b>	<b>Mode</b>
Phase and Code	Double	Static
<b>Elevation Cut-Off</b>	<b>Rejected Epochs</b>	<b>Fixed Ambiguities</b>
7.5 degrees	0.00 %	0.00 %
		<b>Estimation Steps</b>
		30.00 sec
<b>Antenna Model</b>	<b>APC to ARP</b>	<b>ARP to Marker</b>
HXCCGX611A HXCM	Unknown	H:1.123m / E:0.000m / N:0.000m

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

### Estimated Position for NTSK\_20230324-061846.23O

	Latitude (+n)	Longitude (+e)	Ell. Height
<b>ITRF20 (2023.2)</b>	6° 44' 45.51196"	100° 40' 3.35275"	16.124 m
<b>Sigmas(95%)</b>	0.002 m	0.004 m	0.006 m
<b>A priori*</b>	6° 44' 45.45161"	100° 40' 3.38962"	15.231 m
<b>Estimated – A priori</b>	1.854 m	-1.132 m	0.893 m

**95% Error Ellipse (mm)**  
semi-major: 5 mm  
semi-minor: 2 mm  
semi-major azimuth: -89° 48' 12.7"

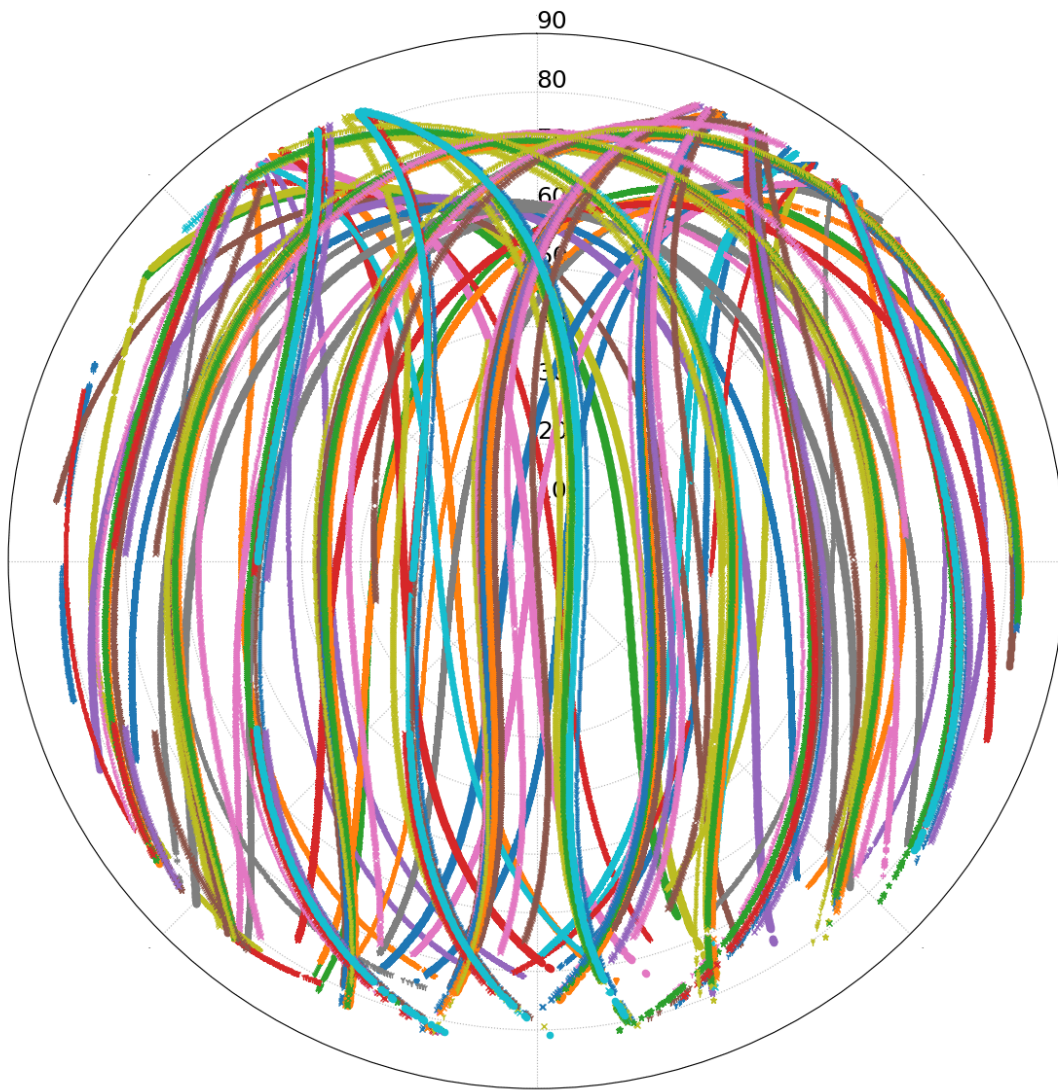


**UTM (North)  
Zone 47**

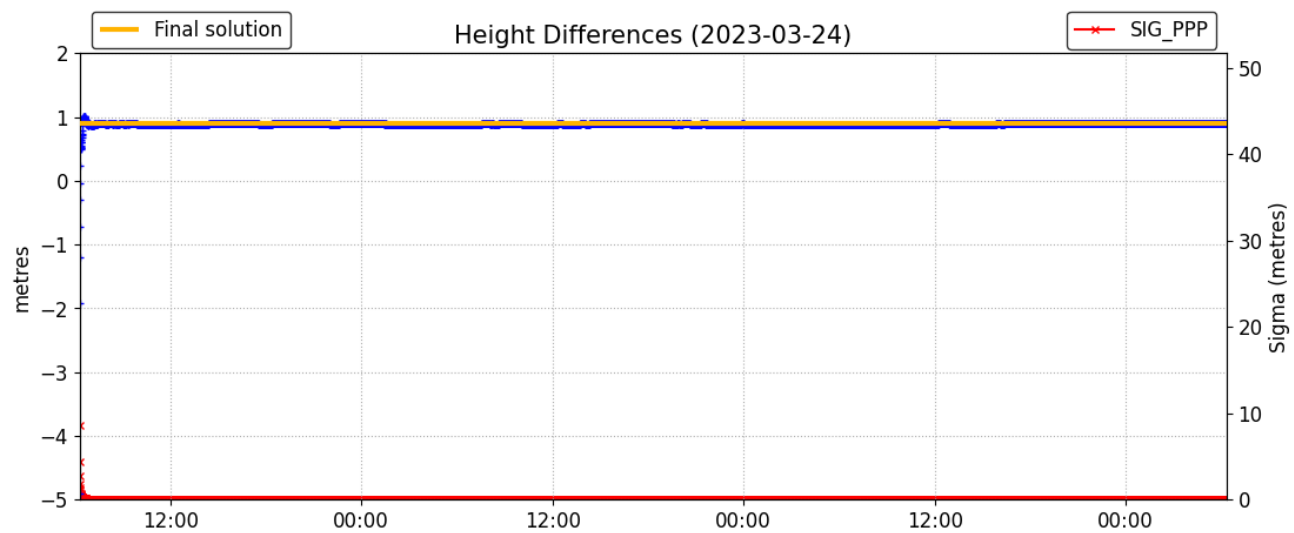
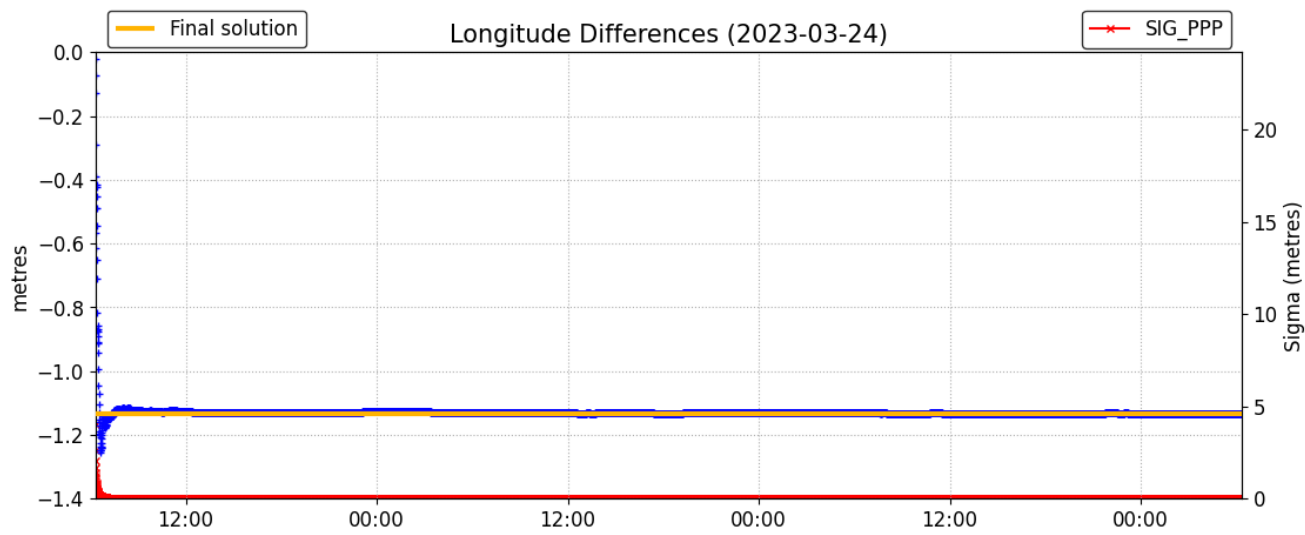
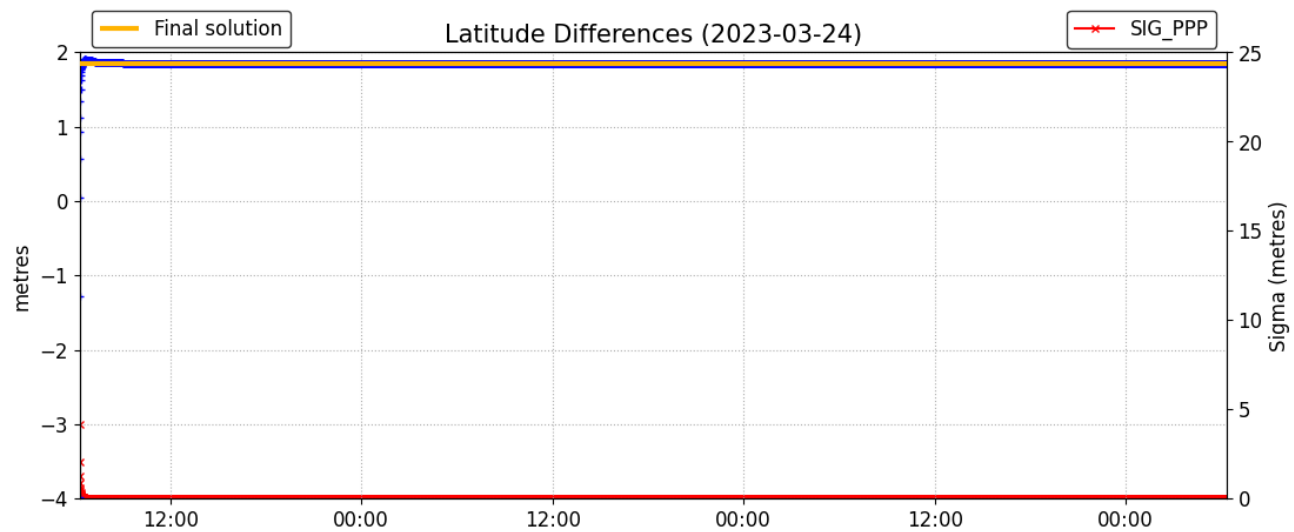
745982.631 m (N)  
684311.193 m (E)  
Scale Factors  
1.00002046 (point)  
1.00001793 (combined)

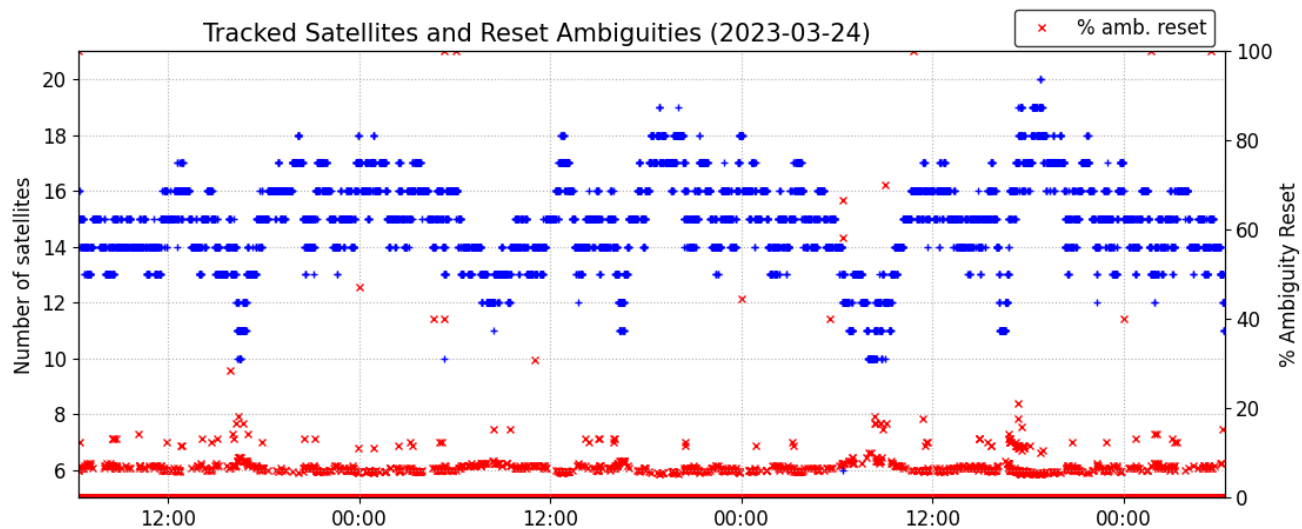
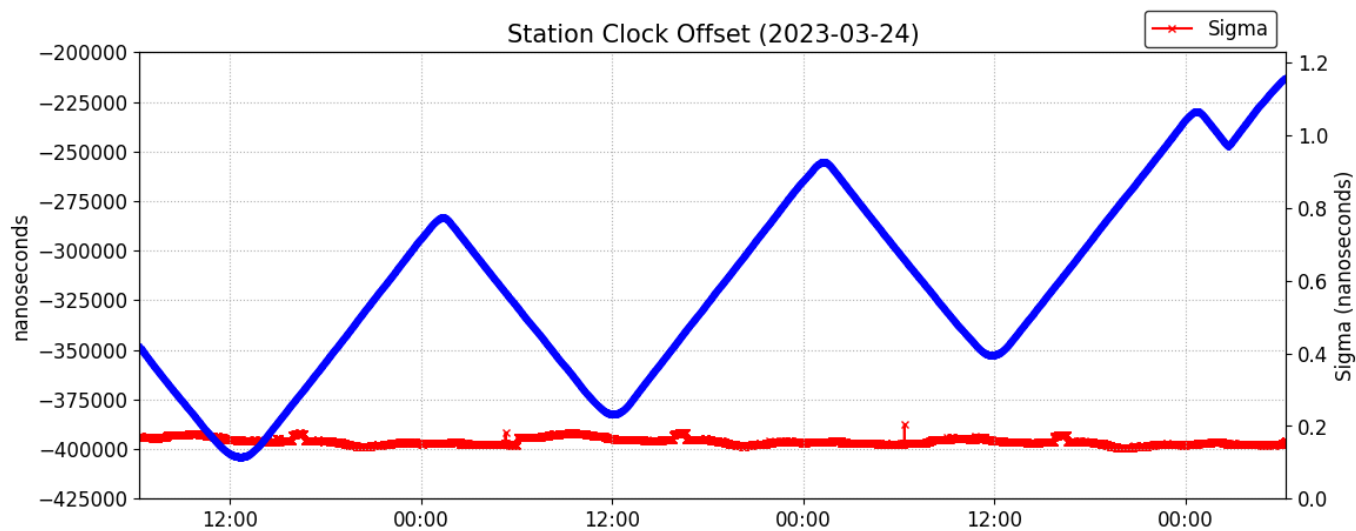
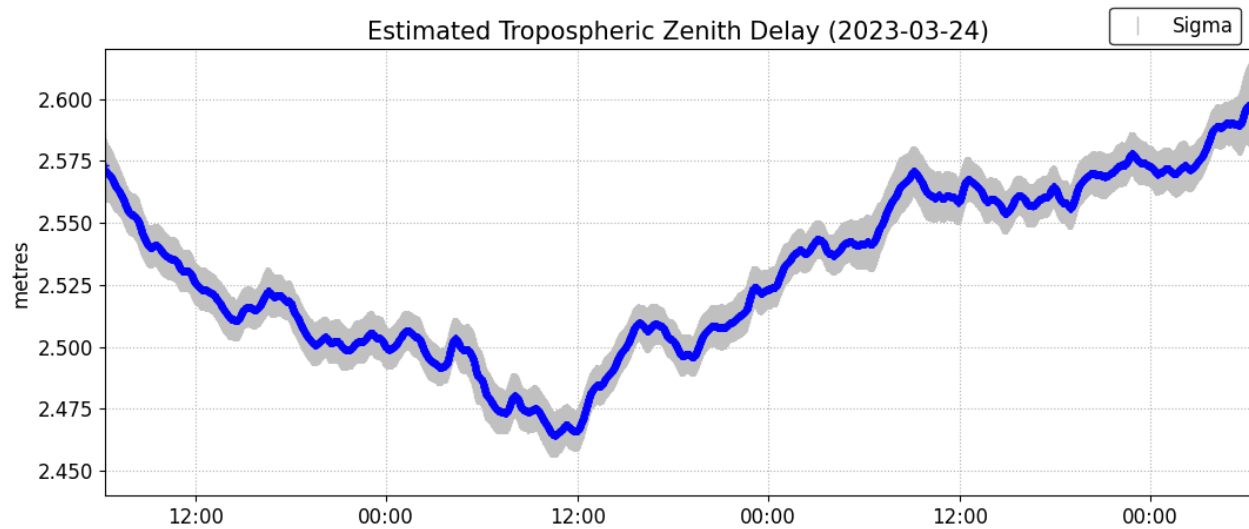
\*(Coordinates from RINEX header used as a priori position)

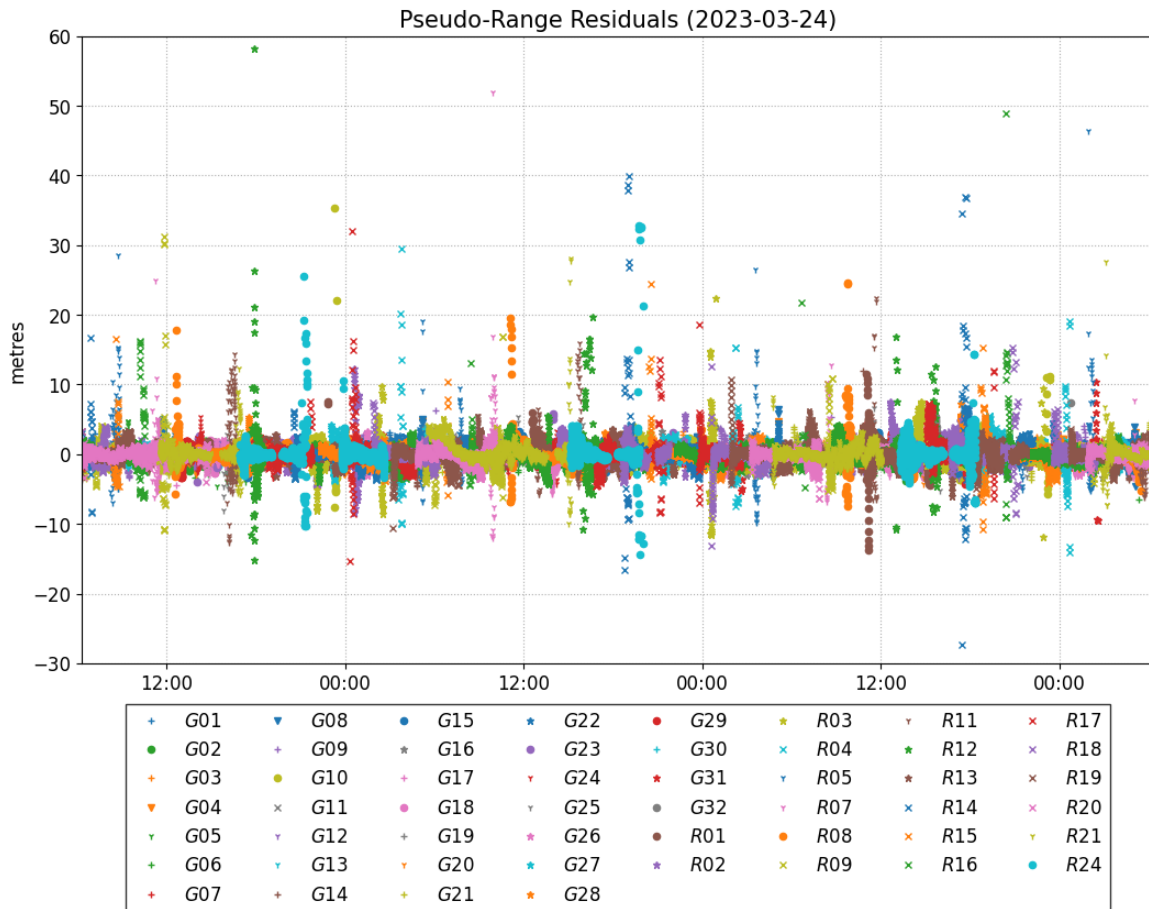
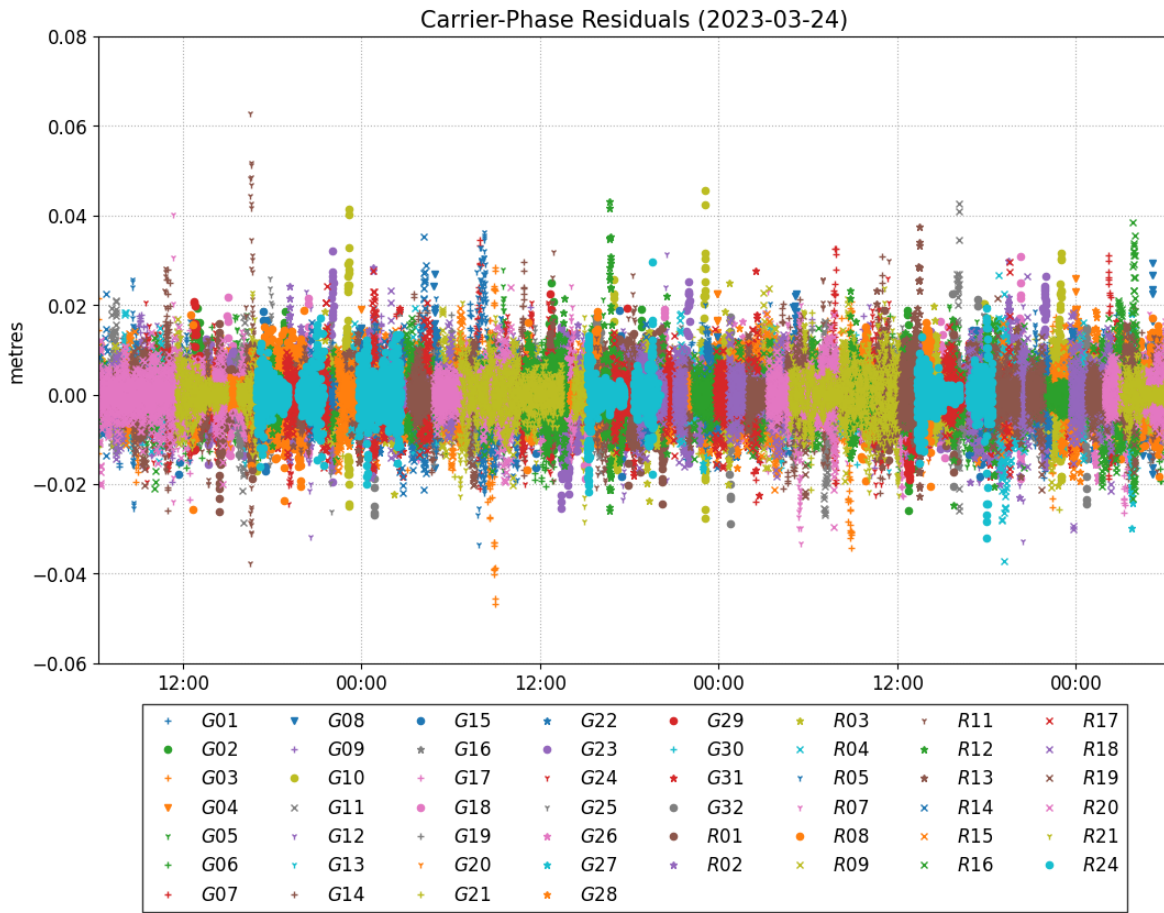
Satellite Sky Distribution



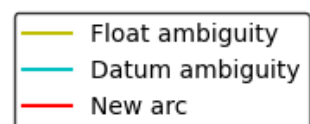
+	G01	●	G10	+	G19	★	G28	▼	R05	×	R15
●	G02	×	G11	▼	G20	●	G29	▼	R07	×	R16
+	G03	▼	G12	+	G21	+	G30	●	R08	×	R17
▼	G04	▼	G13	★	G22	★	G31	×	R09	×	R18
▼	G05	+	G14	●	G23	●	G32	▼	R11	×	R19
+	G06	●	G15	▼	G24	●	R01	★	R12	×	R20
+	G07	★	G16	▼	G25	★	R02	★	R13	▼	R21
▼	G08	+	G17	★	G26	★	R03	×	R14	●	R24
+	G09	●	G18	★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







# Phase Ambiguity Status (2023-03-24)



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