



CSRS-PPP 3.54.2 (2022-11-10)



NSMD_20230303-012609.23O
Z31136668026451

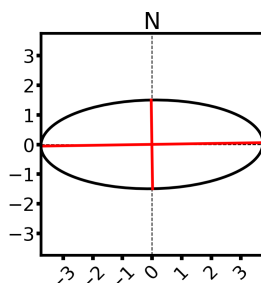
Data Start	Data End	Duration of Observations
2023-03-03 01:26:30.00	2023-03-06 01:29:30.00	3 days, 0:03:00
Processing Time		Product Type
03:24:25 UTC 2024/04/29		NRCan/IGS Final
Observations	Frequency	Mode
Phase and Code	Double	Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities
7.5 degrees	0.00 %	0.00 %
		Estimation Steps
		30.00 sec
Antenna Model	APC to ARP	ARP to Marker
HXCCGX611A HXCM	Unknown	H:1.118m / E:0.000m / N:0.000m

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

Estimated Position for NSMD_20230303-012609.23O

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF20 (2023.2)	16° 22' 29.38919"	104° 33' 18.70944"	164.695 m
Sigmas(95%)	0.001 m	0.003 m	0.005 m
A priori*	16° 22' 29.40216"	104° 33' 18.64437"	164.980 m
Estimated – A priori	-0.399 m	1.931 m	-0.285 m

95% Error Ellipse (mm)
semi-major: 4 mm
semi-minor: 1 mm
semi-major azimuth: 89° 6' 48.83"

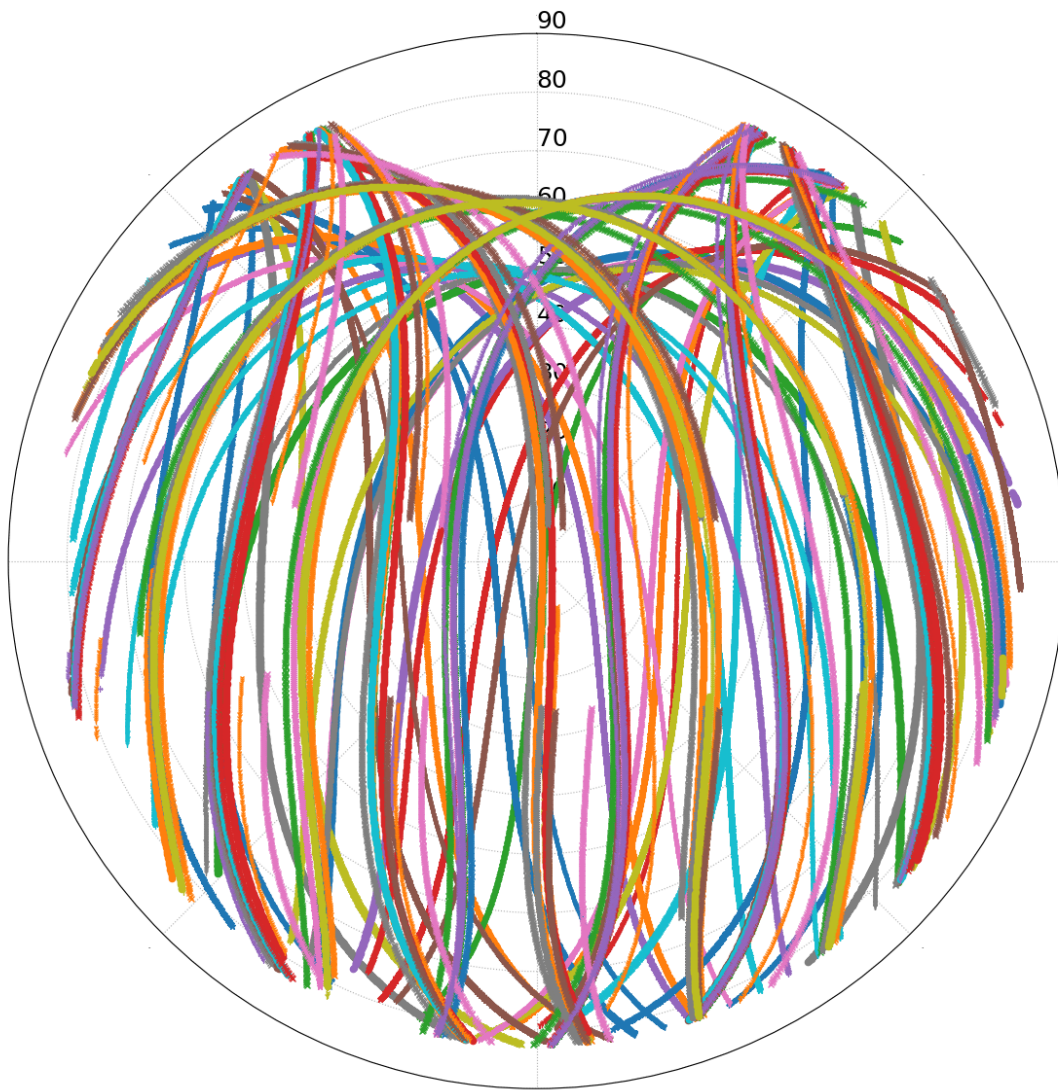


**UTM (North)
Zone 48**

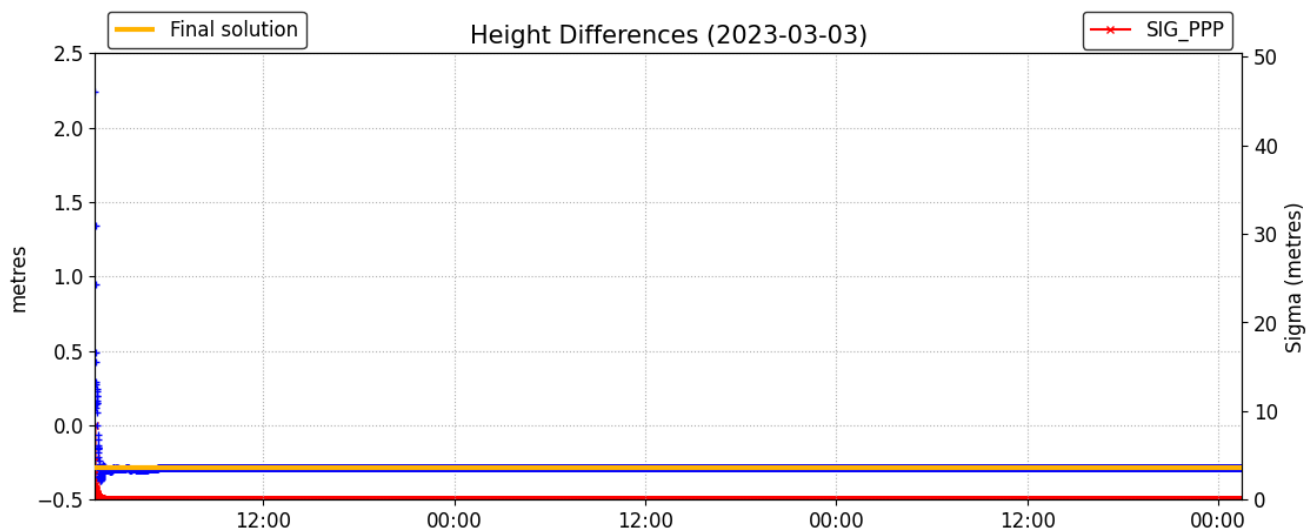
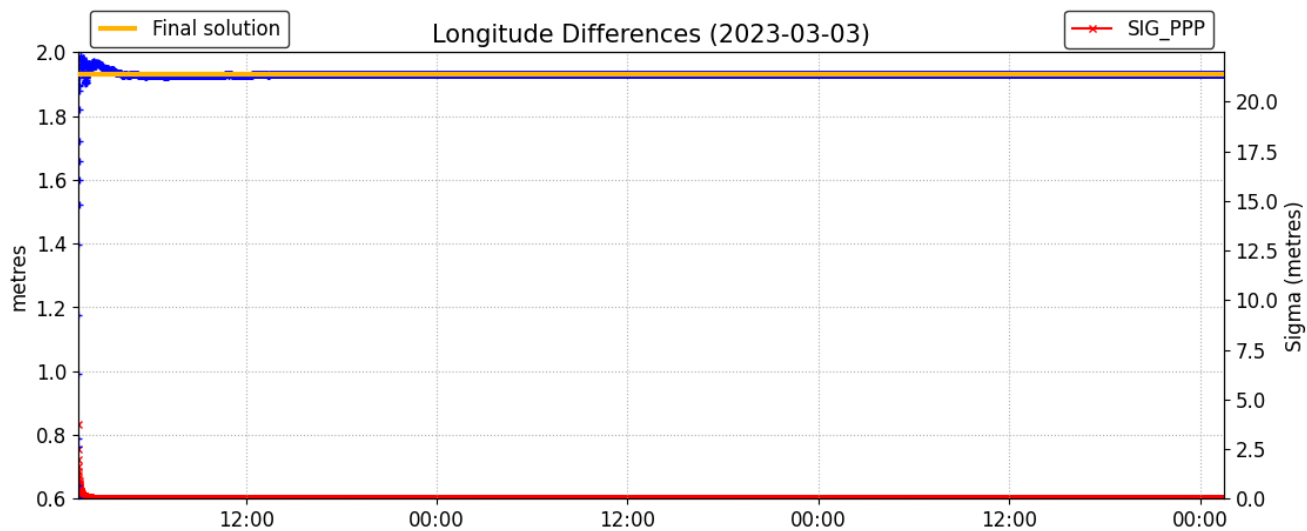
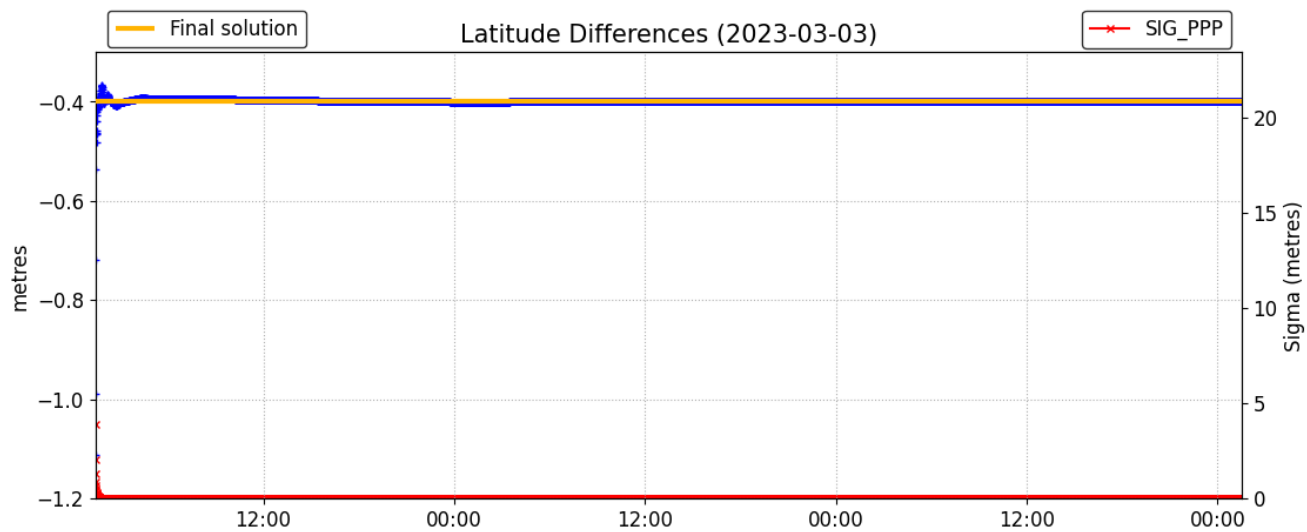
1810449.726 m (N)
452499.166 m (E)
Scale Factors
0.99962790 (point)
0.99960202 (combined)

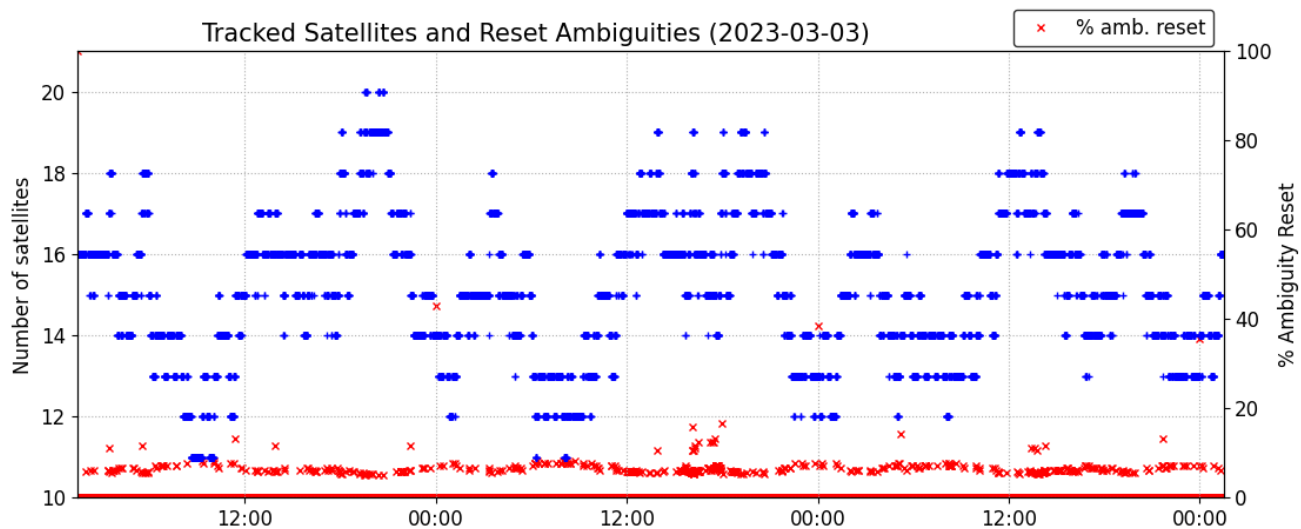
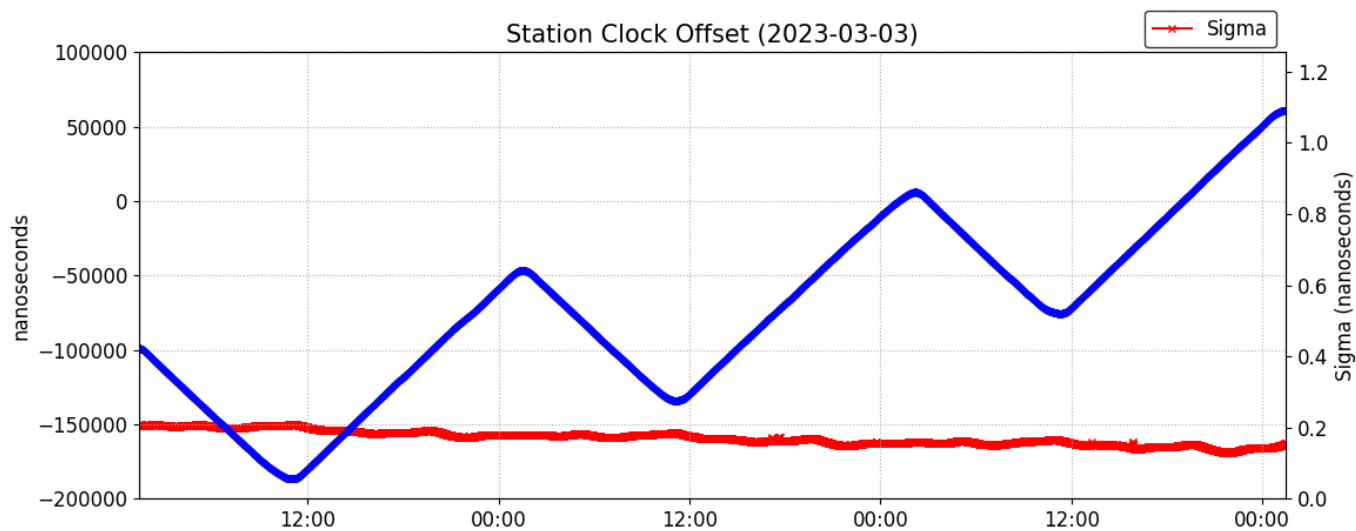
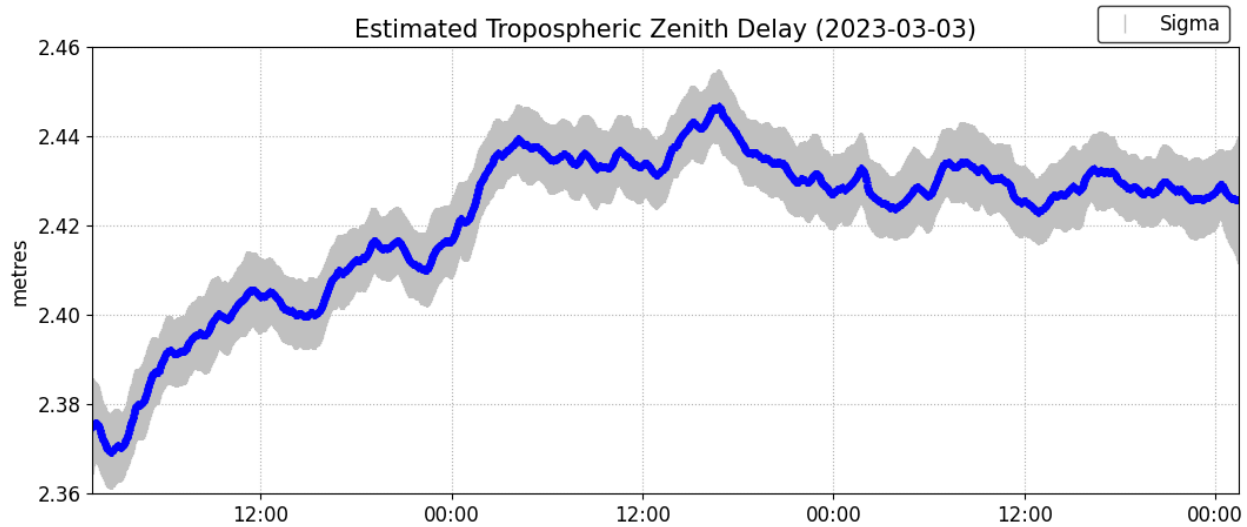
*(Coordinates from RINEX header used as a priori position)

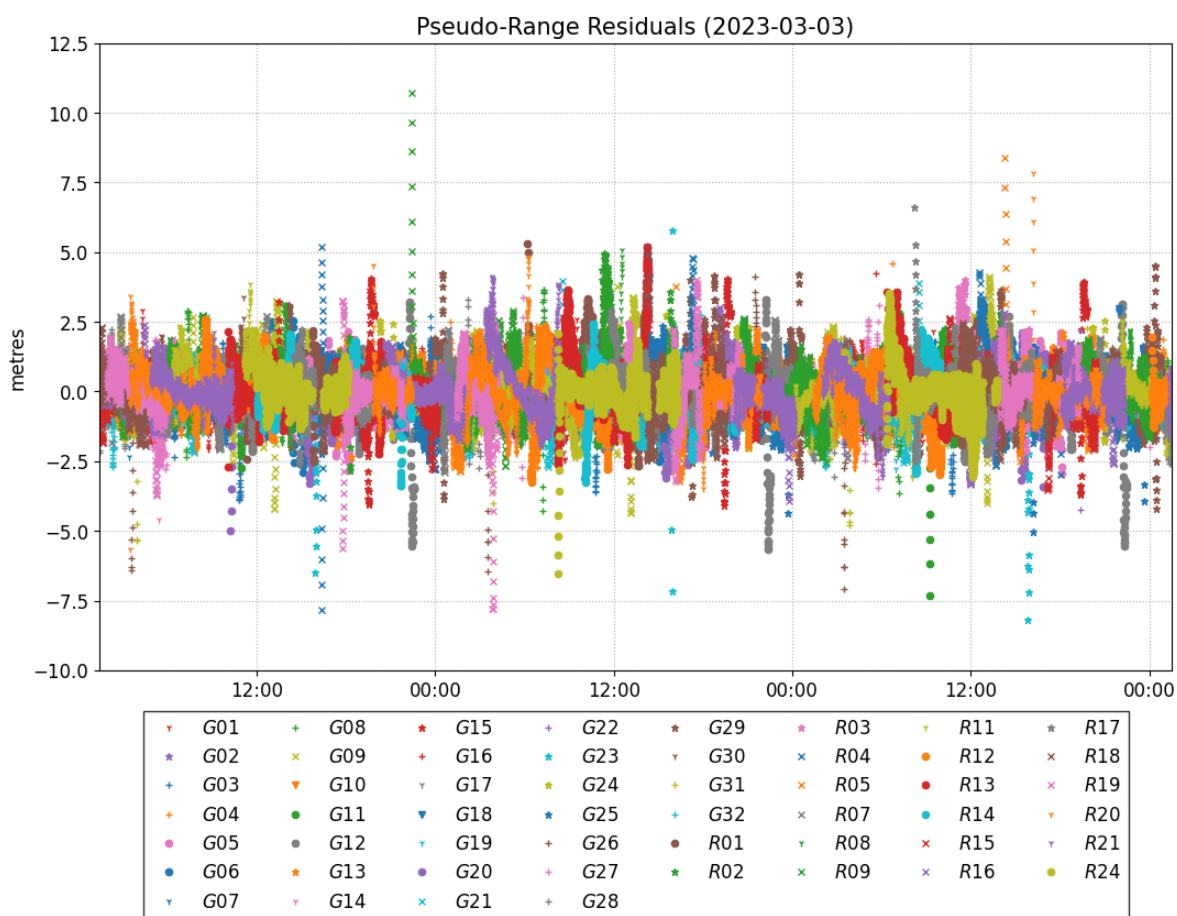
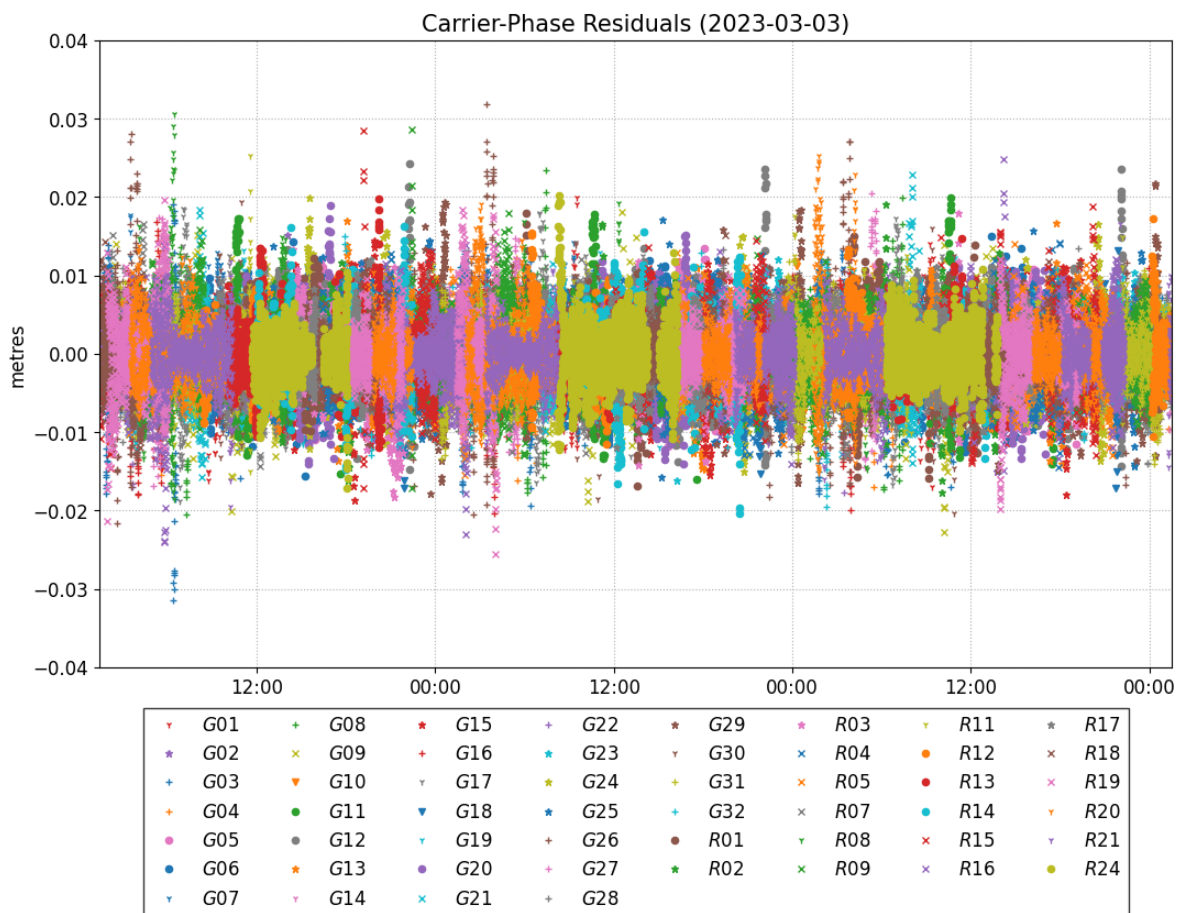
Satellite Sky Distribution



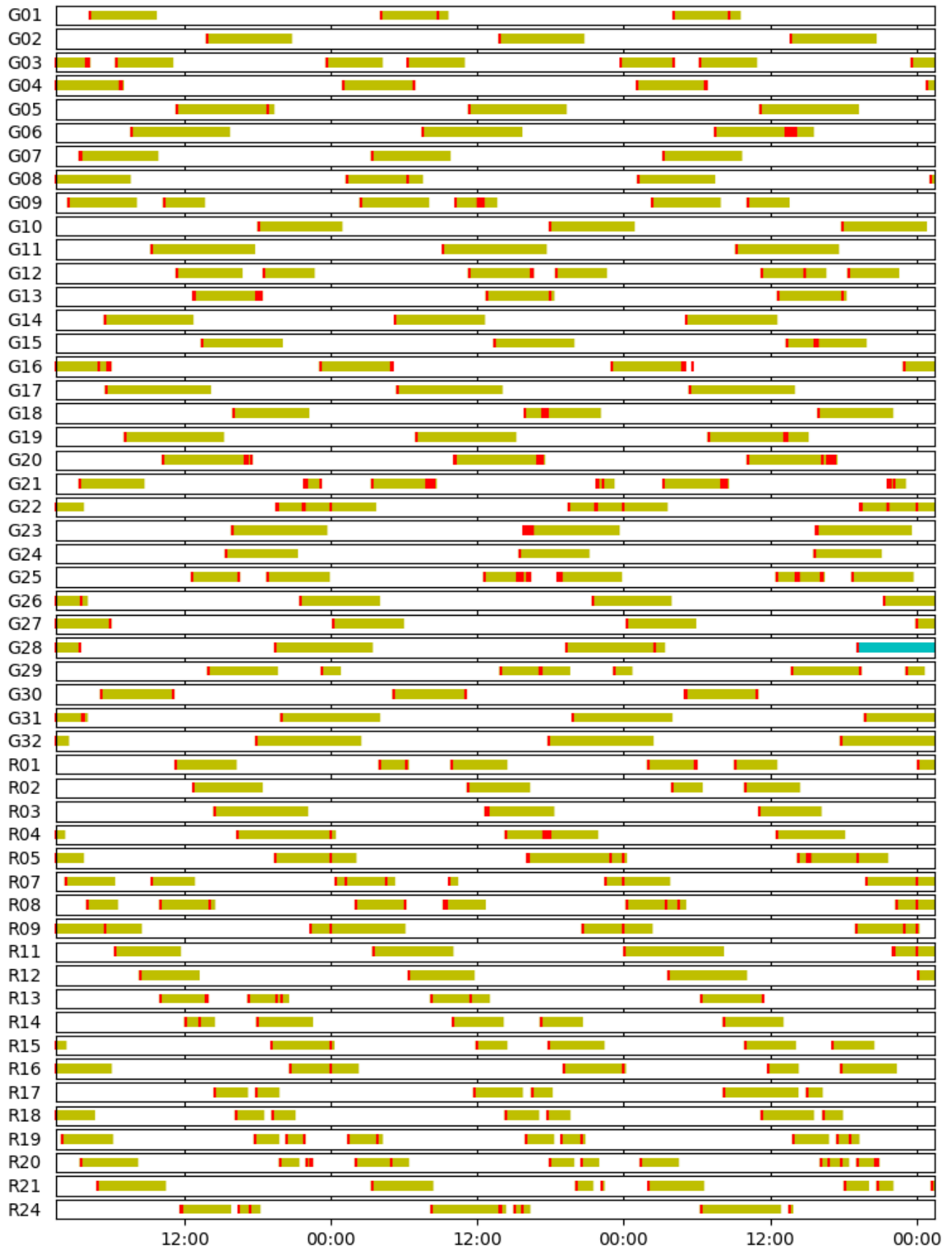
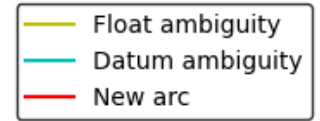
▼ G01	▼ G10	▼ G19	+ G28	× R05	× R15
✱ G02	● G11	● G20	★ G29	× R07	× R16
+ G03	● G12	× G21	▼ G30	▼ R08	★ R17
+ G04	★ G13	✱ G22	+ G31	× R09	× R18
✱ G05	▼ G14	★ G23	+ G32	▼ R11	× R19
● G06	★ G15	★ G24	● R01	● R12	▼ R20
▼ G07	★ G16	★ G25	★ R02	● R13	▼ R21
+ G08	▼ G17	+ G26	✱ R03	● R14	● R24
× G09	▼ G18	✱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







Phase Ambiguity Status (2023-03-03)



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