CSRS-PPP 3.54.2 (2022-11-10)

SBKC_20240318-010845.24O
Z31136668026451

|		
Data Start	**Data End**	**Duration of Observations**
2024-03-18 01:09:00.00	2024-03-21 01:20:30.00	3 days, 0:11:30
Processing Time		**Product Type**
03:26:59 UTC 2024/04/29		NRCan/IGS Final
Observations	**Frequency**	**Mode**
Phase and Code	Double	Static
Elevation Cut-Off	**Rejected Epochs** **Fixed Ambiguities**	**Estimation Steps**
7.5 degrees	0.00 % 0.00 %	30.00 sec
Antenna Model	**APC to ARP**	**ARP to Marker**
HXCCGX611A HXCM	Unknown	H:1.120m / E:0.000m / N:0.000m

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

Estimated Position for SBKC_20240318-010845.24O

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF20 (2024.2)	15° 9' 21.50793"	98° 27' 11.97434"	177.603 m
Sigmas(95%)	0.002 m	0.004 m	0.007 m
A priori*	15° 9' 21.55466"	98° 27' 11.92328"	178.627 m
Estimated − A priori	-1.436 m	1.524 m	-1.024 m

95% Error Ellipse (mm)
semi-major: 5 mm
semi-minor: 2 mm
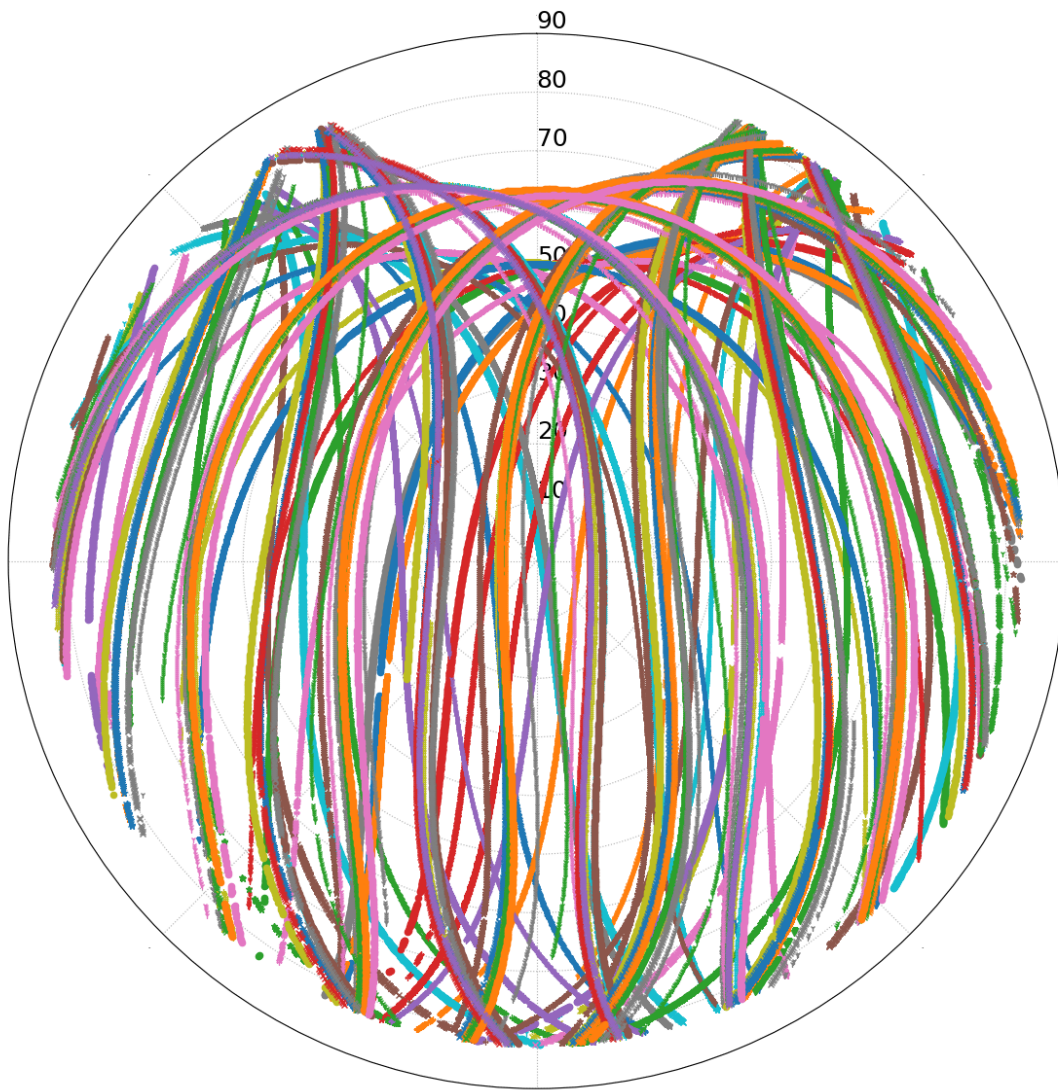semi-major azimuth: 89° 44' 20.51"
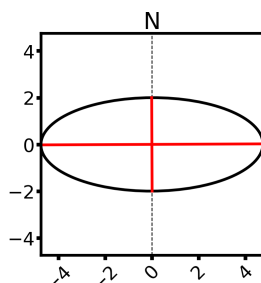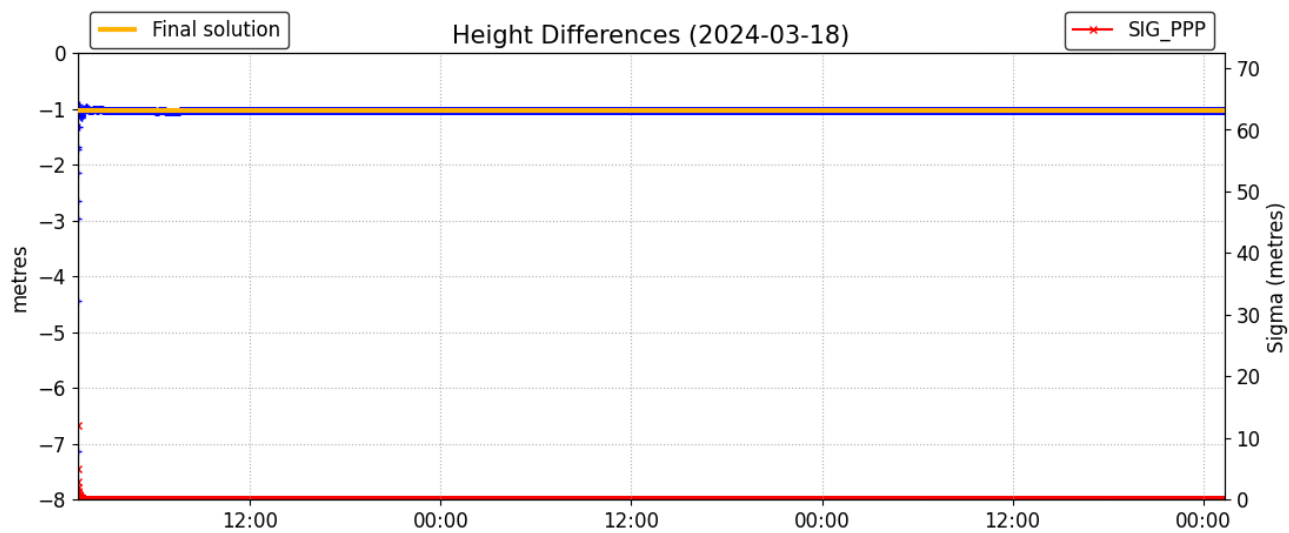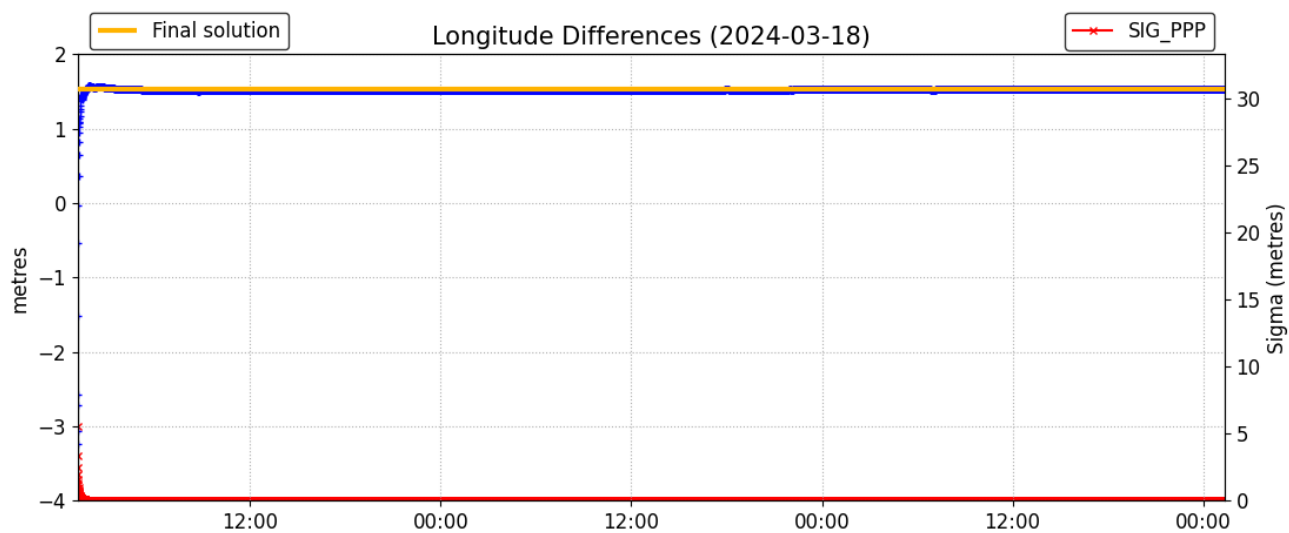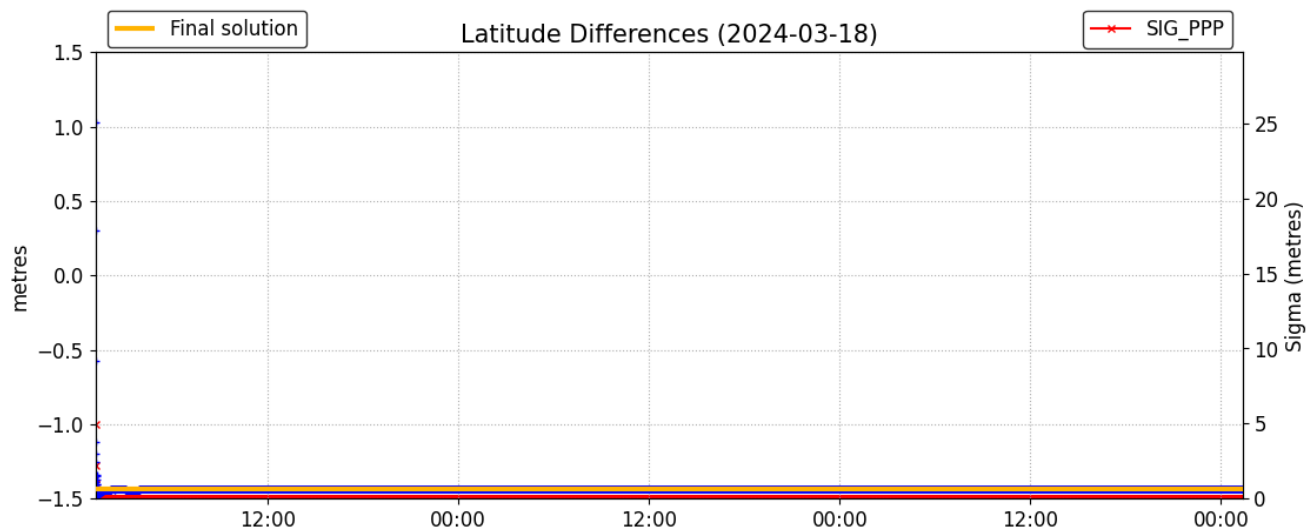
UTM (North)
Zone 47

1675650.828 m (N)
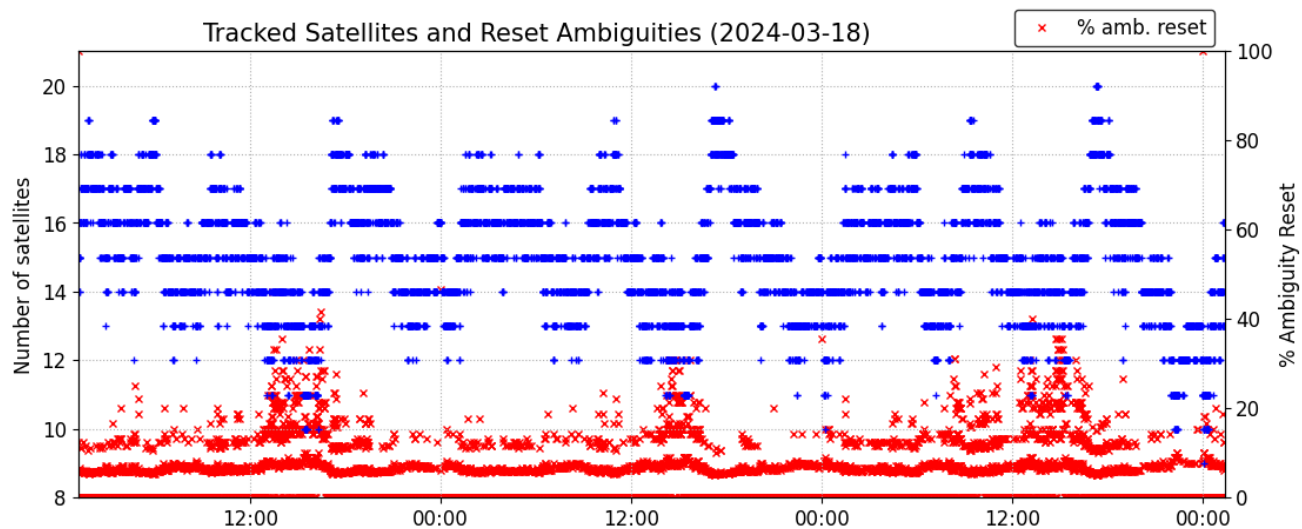441270.528 m (E)
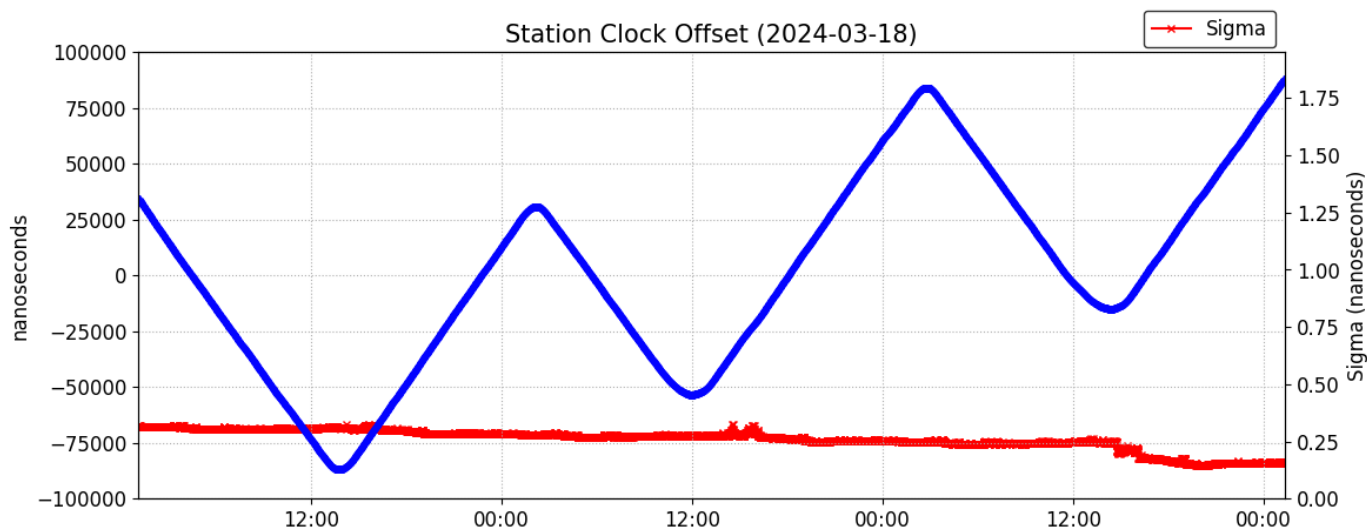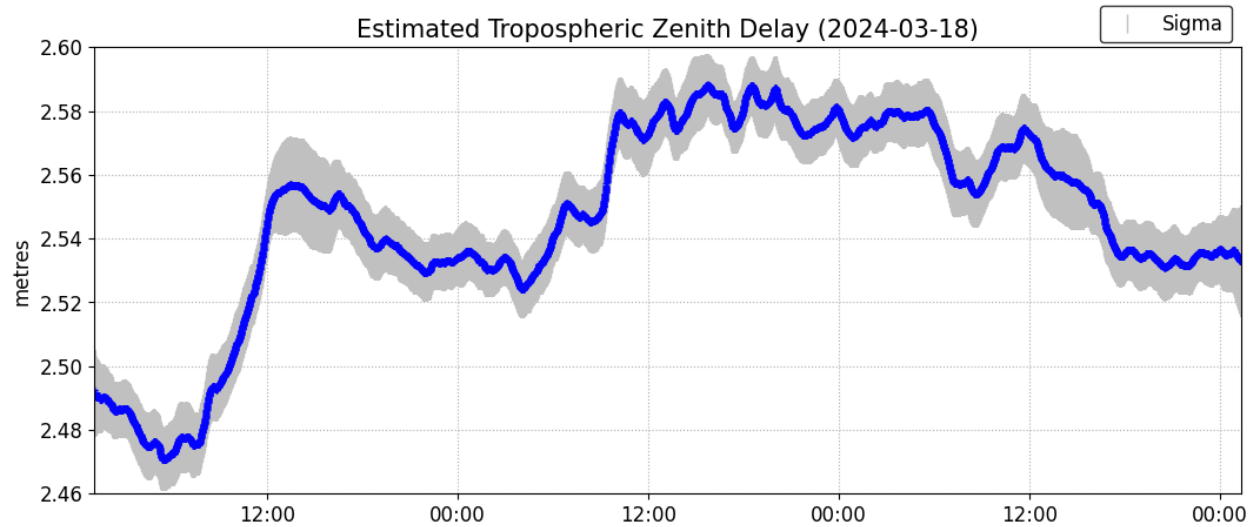
Scale Factors
0.99964266 (point)
0.99961474 (combined)
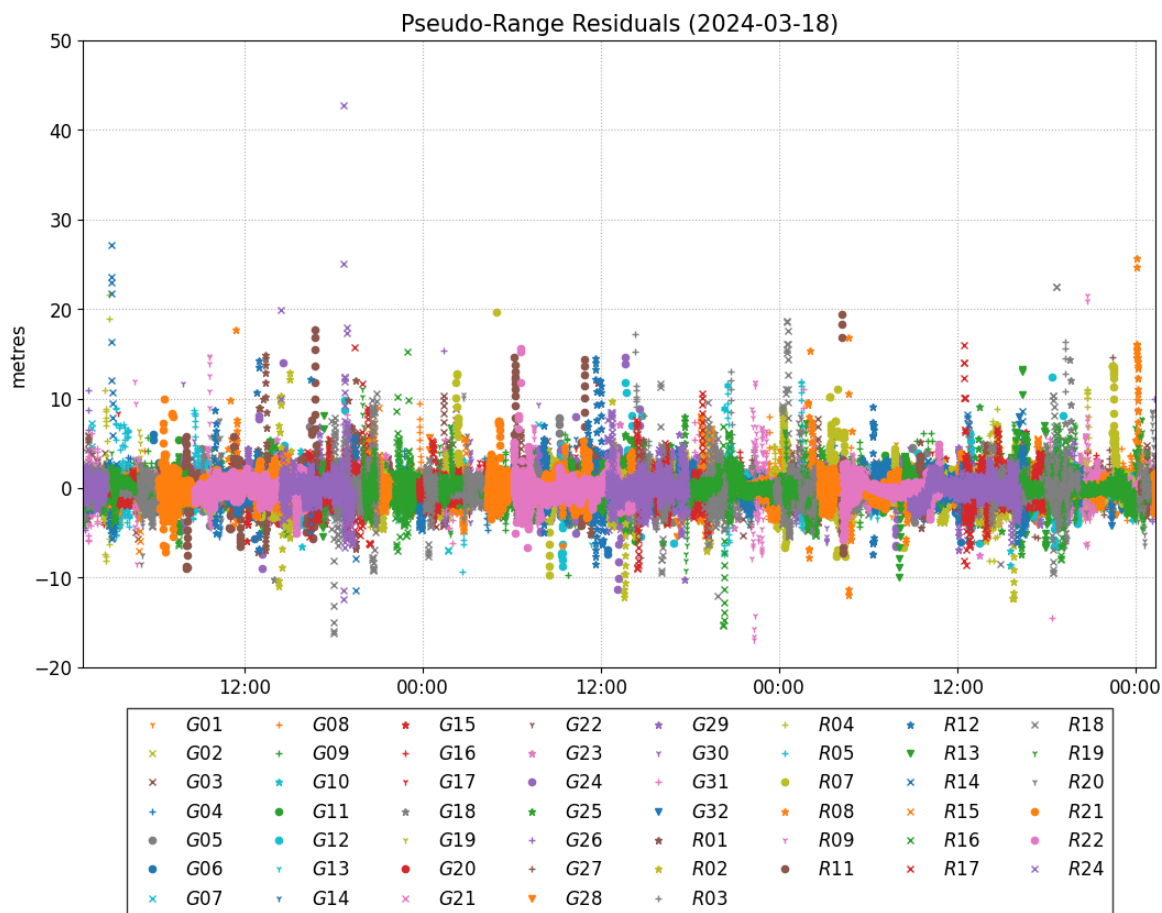
*(Coordinates from RINEX header used as a priori position)

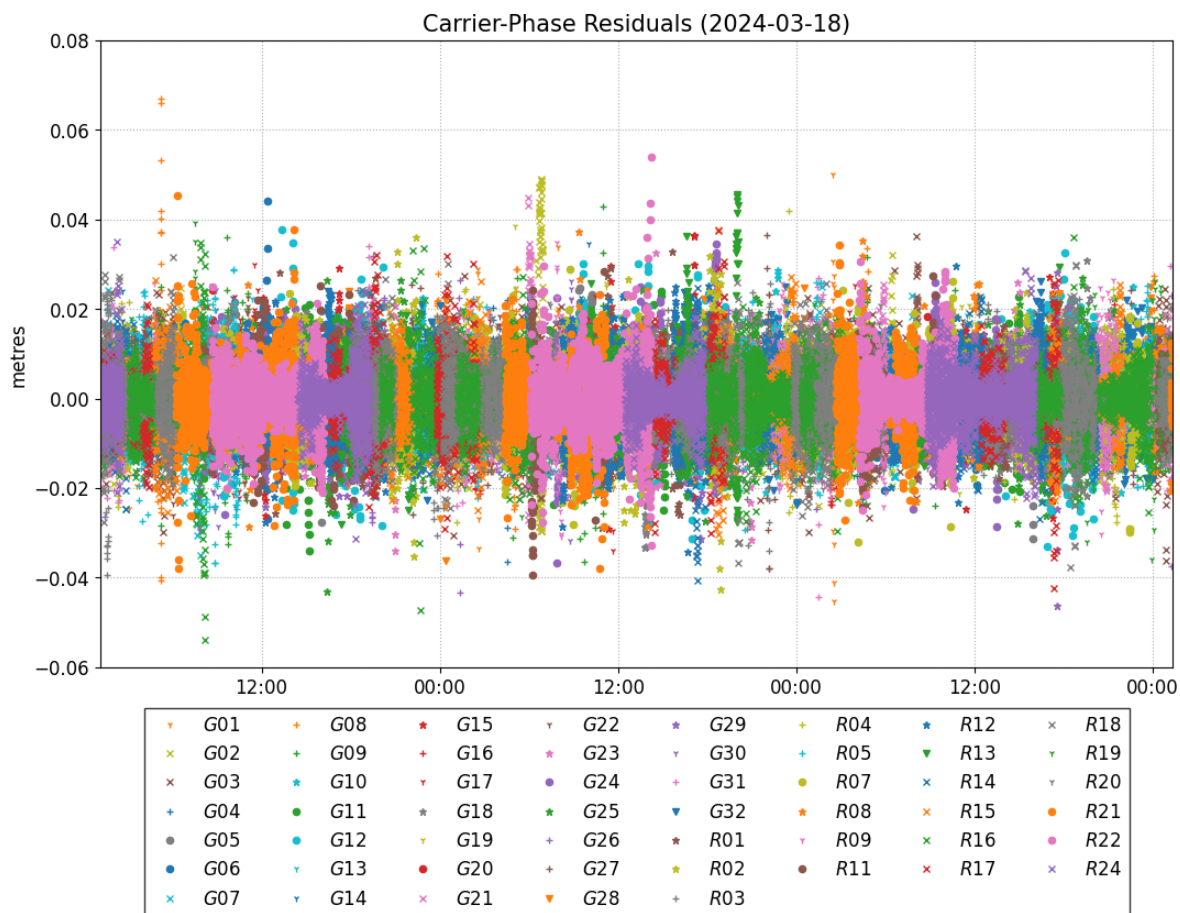Satellite Sky Distribution

	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		

Latitude Differences (2024-03-18)

Longitude Differences (2024-03-18)

Height Differences (2024-03-18)

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Estimated Tropospheric Zenith Delay (2024-03-18)

Station Clock Offset (2024-03-18)

Tracked Satellites and Reset Ambiguities (2024-03-18)

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Carrier-Phase Residuals (2024-03-18)

Pseudo-Range Residuals (2024-03-18)

Phase Ambiguity Status (2024-03-18)

Legend: Float ambiguity, Datum ambiguity, New arc
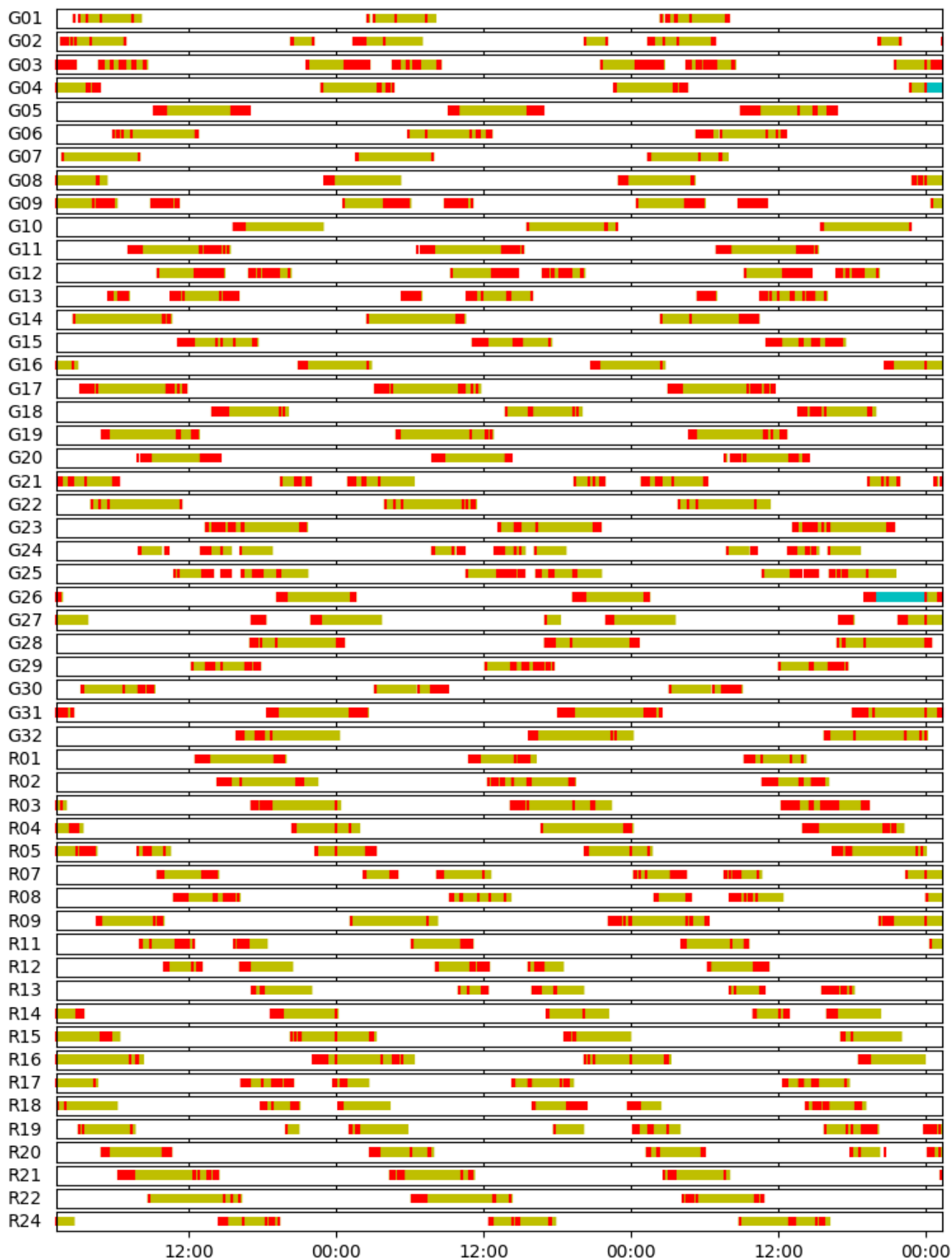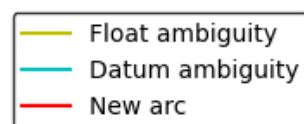
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