



CSRS-PPP 3.54.2 (2022-11-10)



BPNS_20240214-071837.24O
Z31136668026451

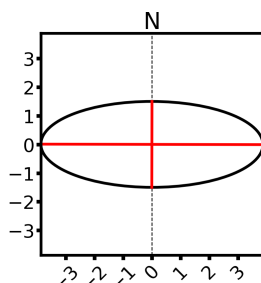
Data Start		Data End	Duration of Observations
2024-02-14 07:19:00.00		2024-02-17 07:21:00.00	3 days, 0:02:00
Processing Time		Product Type	
03:07:07 UTC 2024/04/29		NRCan/IGS Final	
Observations	Frequency		Mode
Phase and Code	Double		Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities	Estimation Steps
7.5 degrees	0.00 %	0.00 %	30.00 sec
Antenna Model	APC to ARP		ARP to Marker
HXCCGX611A HXCM	Unknown		H:1.113m / E:0.000m / N:0.000m

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

Estimated Position for BPNS_20240214-071837.24O

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF20 (2024.1)	15° 55' 24.57934"	99° 59' 14.41341"	14.948 m
Sigmas(95%)	0.001 m	0.003 m	0.005 m
A priori*	15° 55' 24.58288"	99° 59' 14.43345"	15.883 m
Estimated – A priori	-0.109 m	-0.596 m	-0.935 m

95% Error Ellipse (mm)
semi-major: 4 mm
semi-minor: 1 mm
semi-major azimuth: -89° 7' 21.41"

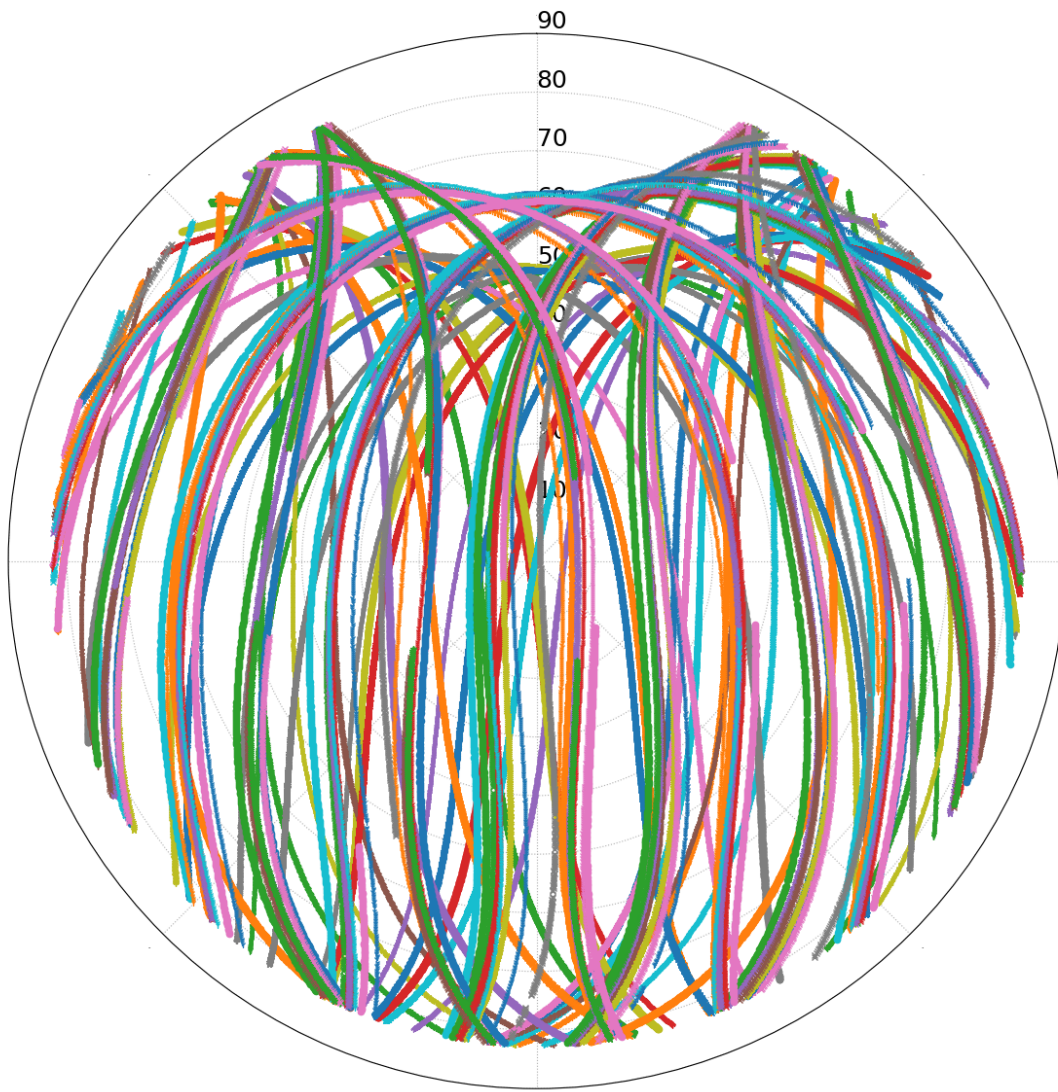


**UTM (North)
Zone 47**

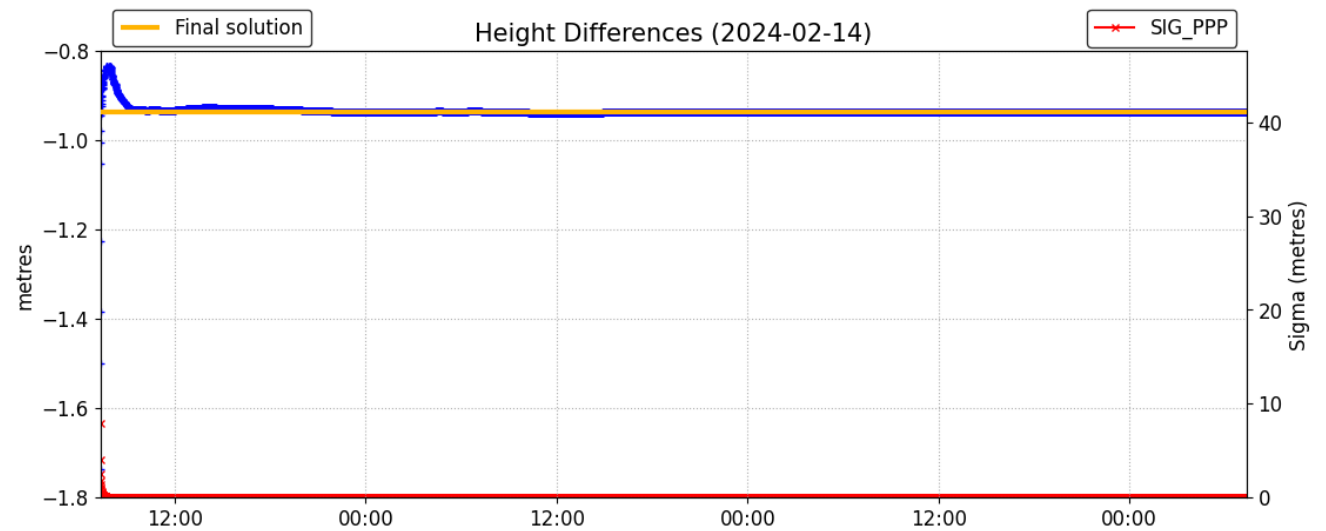
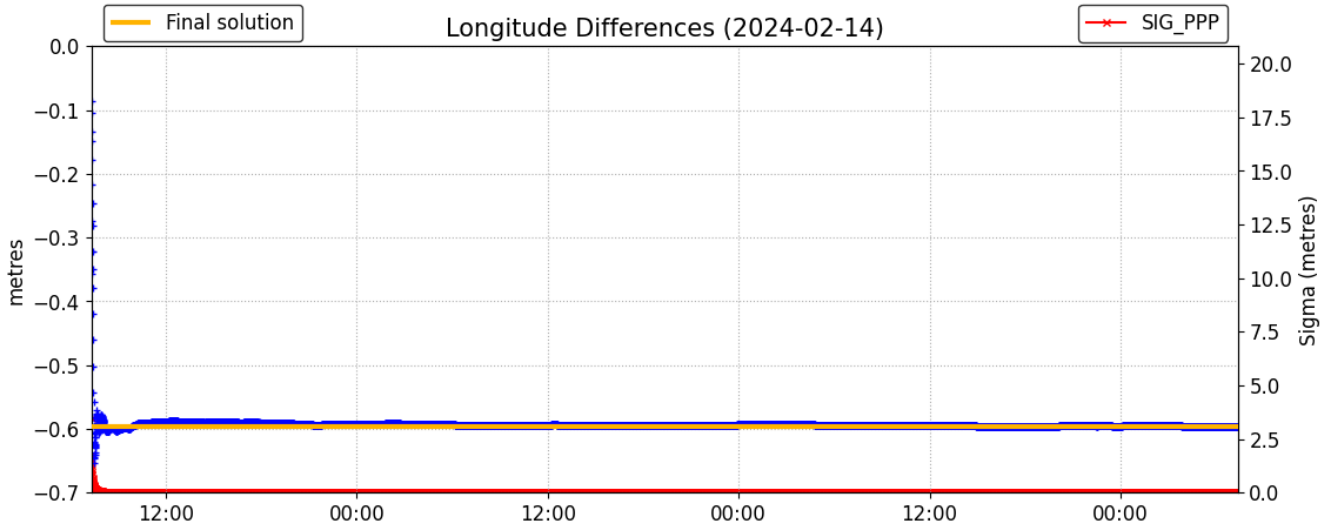
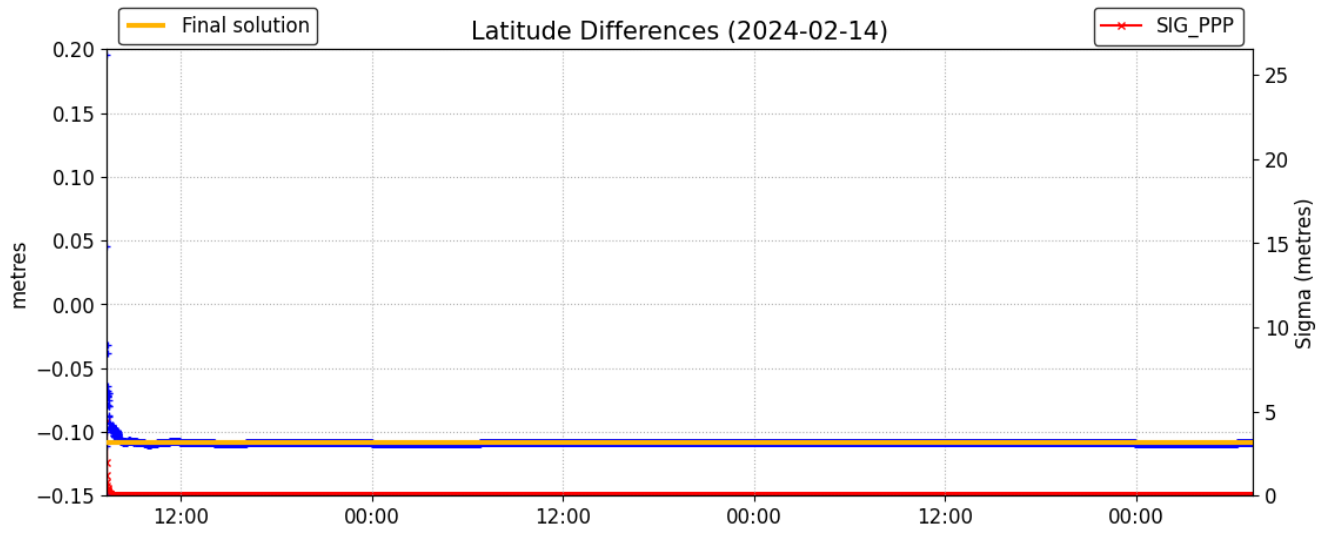
1760722.602 m (N)
605681.319 m (E)
Scale Factors
0.99973812 (point)
0.99973577 (combined)

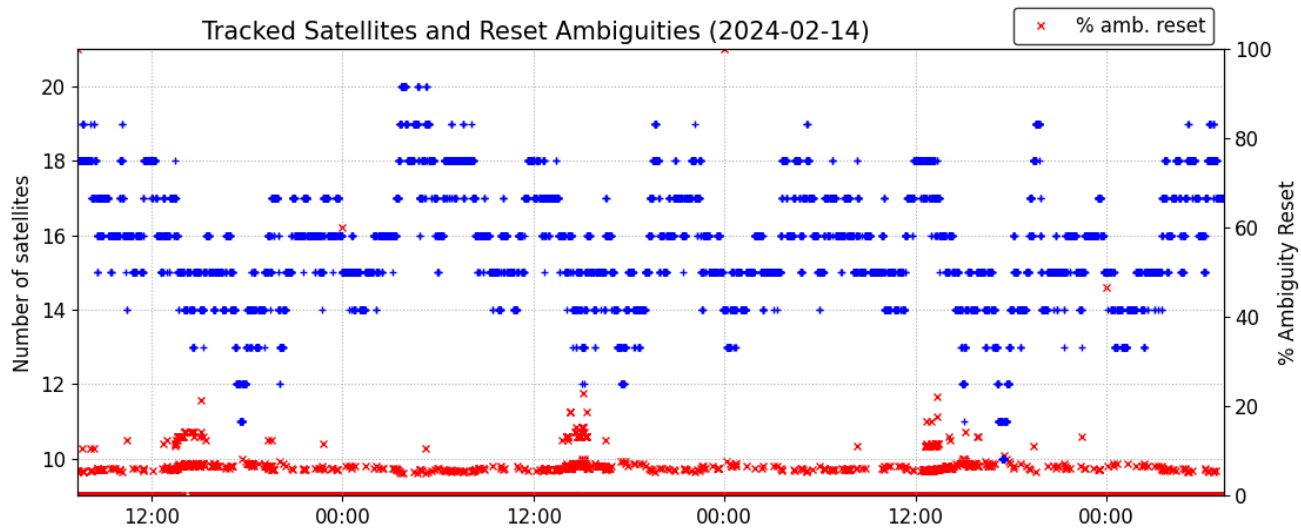
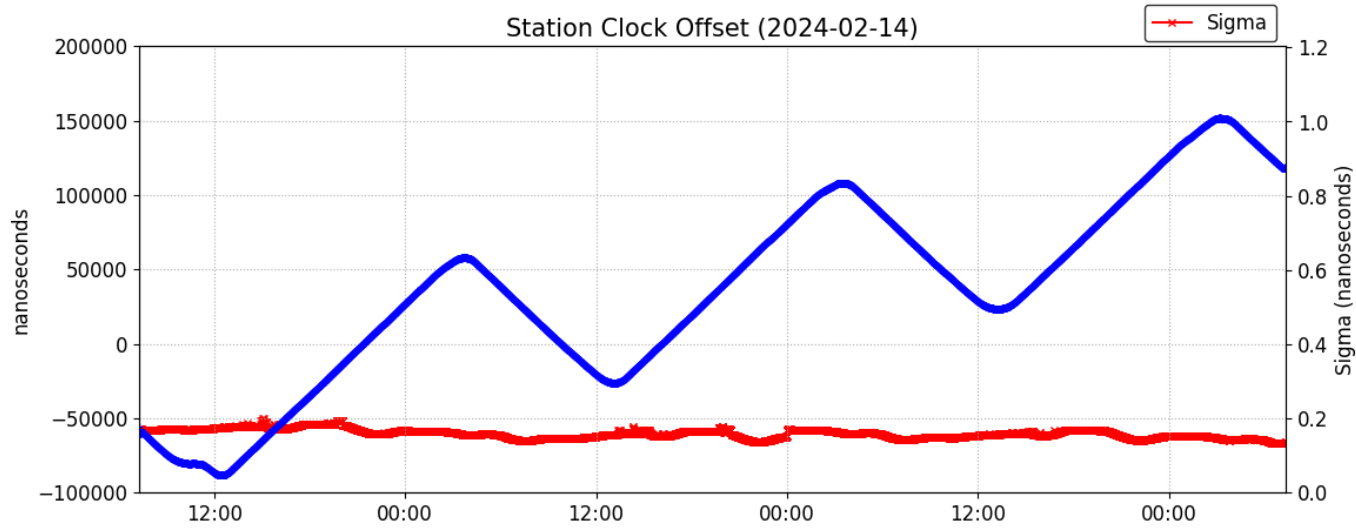
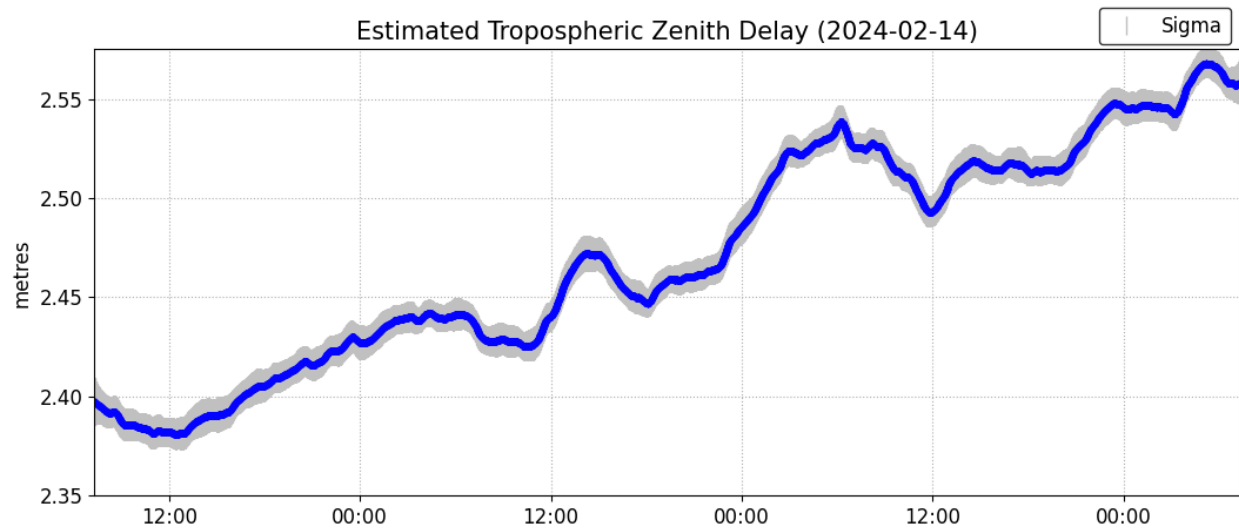
*(Coordinates from RINEX header used as a priori position)

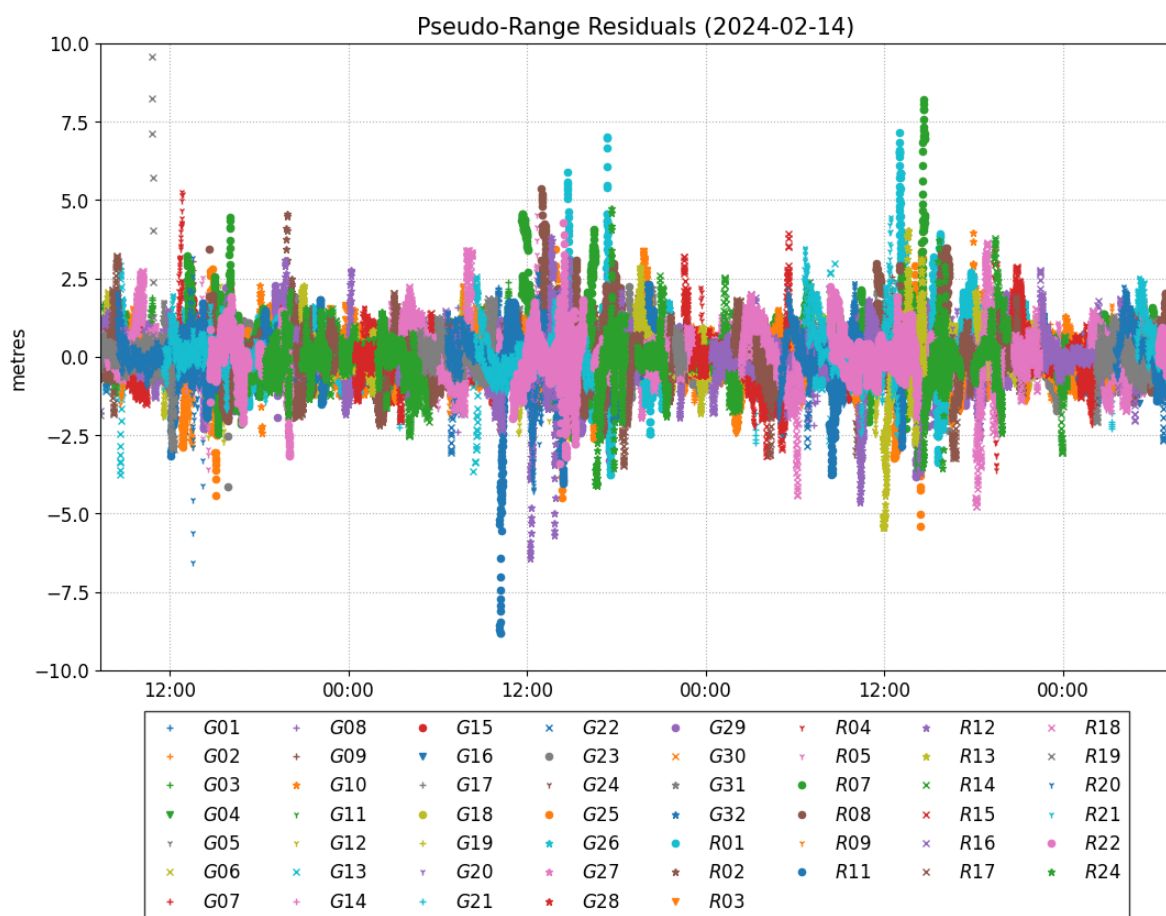
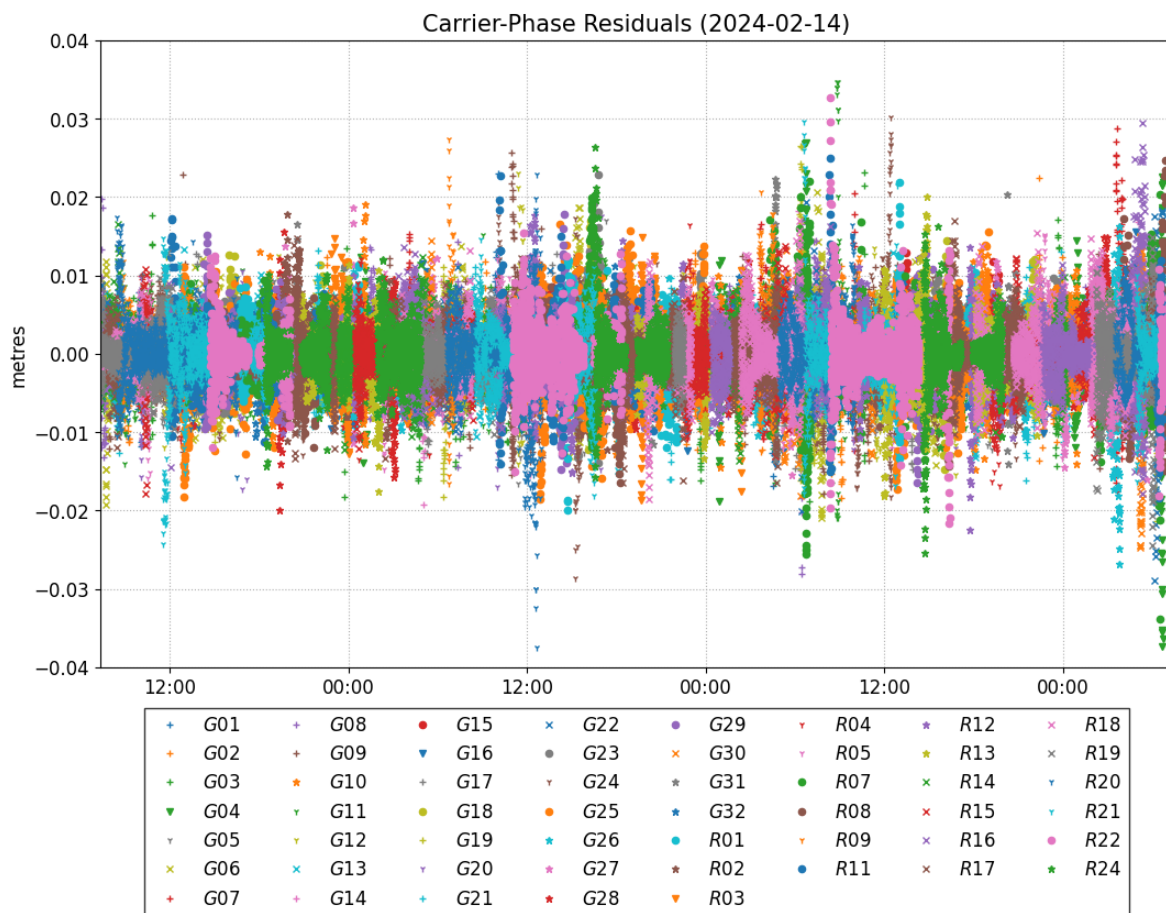
Satellite Sky Distribution



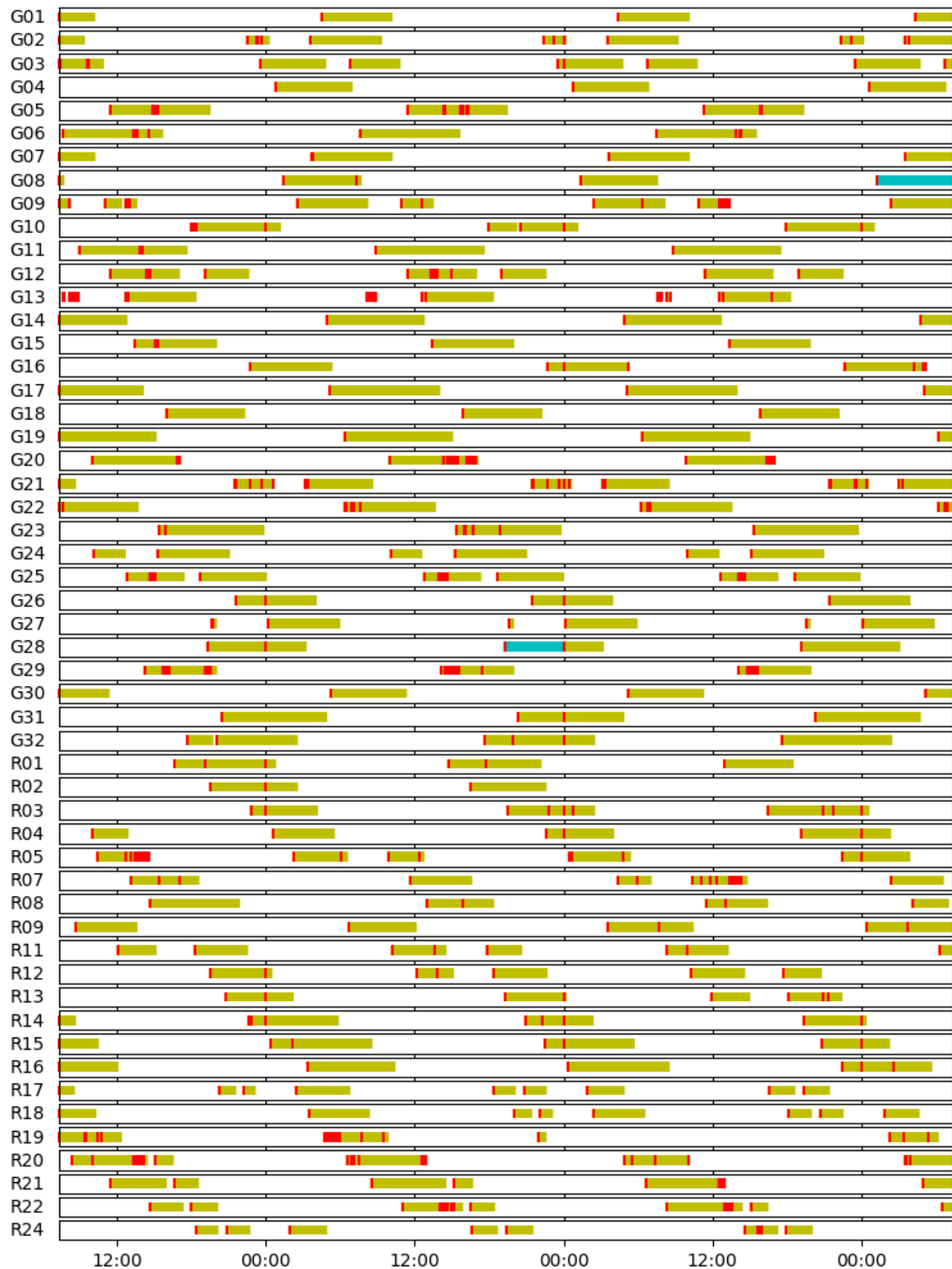
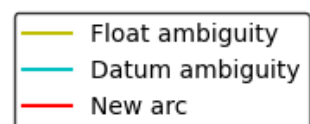
+	G01	+	G10	+	G19	+	G28	+	R05	+	R16
+	G02	+	G11	+	G20	+	G29	+	R07	+	R17
+	G03	+	G12	+	G21	+	G30	+	R08	+	R18
+	G04	+	G13	+	G22	+	G31	+	R09	+	R19
+	G05	+	G14	+	G23	+	G32	+	R11	+	R20
+	G06	+	G15	+	G24	+	R01	+	R12	+	R21
+	G07	+	G16	+	G25	+	R02	+	R13	+	R22
+	G08	+	G17	+	G26	+	R03	+	R14	+	R24
+	G09	+	G18	+	G27	+	R04	+	R15		







Phase Ambiguity Status (2024-02-14)



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