



CSRS-PPP 3.54.2 (2022-11-10)



PKMS_20230313-022224.23O
Z31136668026451

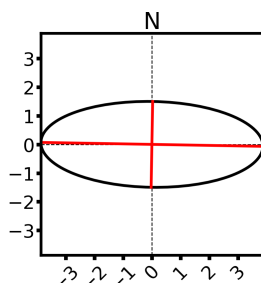
Data Start	Data End	Duration of Observations
2023-03-13 02:22:30.00	2023-03-16 02:28:30.00	3 days, 0:06:00
Processing Time		Product Type
03:26:13 UTC 2024/04/29		NRCan/IGS Final
Observations	Frequency	Mode
Phase and Code	Double	Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities
7.5 degrees	0.00 %	0.00 %
		Estimation Steps
		30.00 sec
Antenna Model	APC to ARP	ARP to Marker
HXCCGX611A HXCM	Unknown	H:1.121m / E:0.000m / N:0.000m

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

Estimated Position for PKMS_20230313-022224.23O

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF20 (2023.2)	15° 30' 45.79845"	103° 11' 30.42753"	124.134 m
Sigmas(95%)	0.001 m	0.003 m	0.005 m
A priori*	15° 30' 45.86813"	103° 11' 30.38317"	121.466 m
Estimated – A priori	-2.142 m	1.322 m	2.668 m

95% Error Ellipse (mm)
semi-major: 4 mm
semi-minor: 1 mm
semi-major azimuth: -88° 1' 1.24"

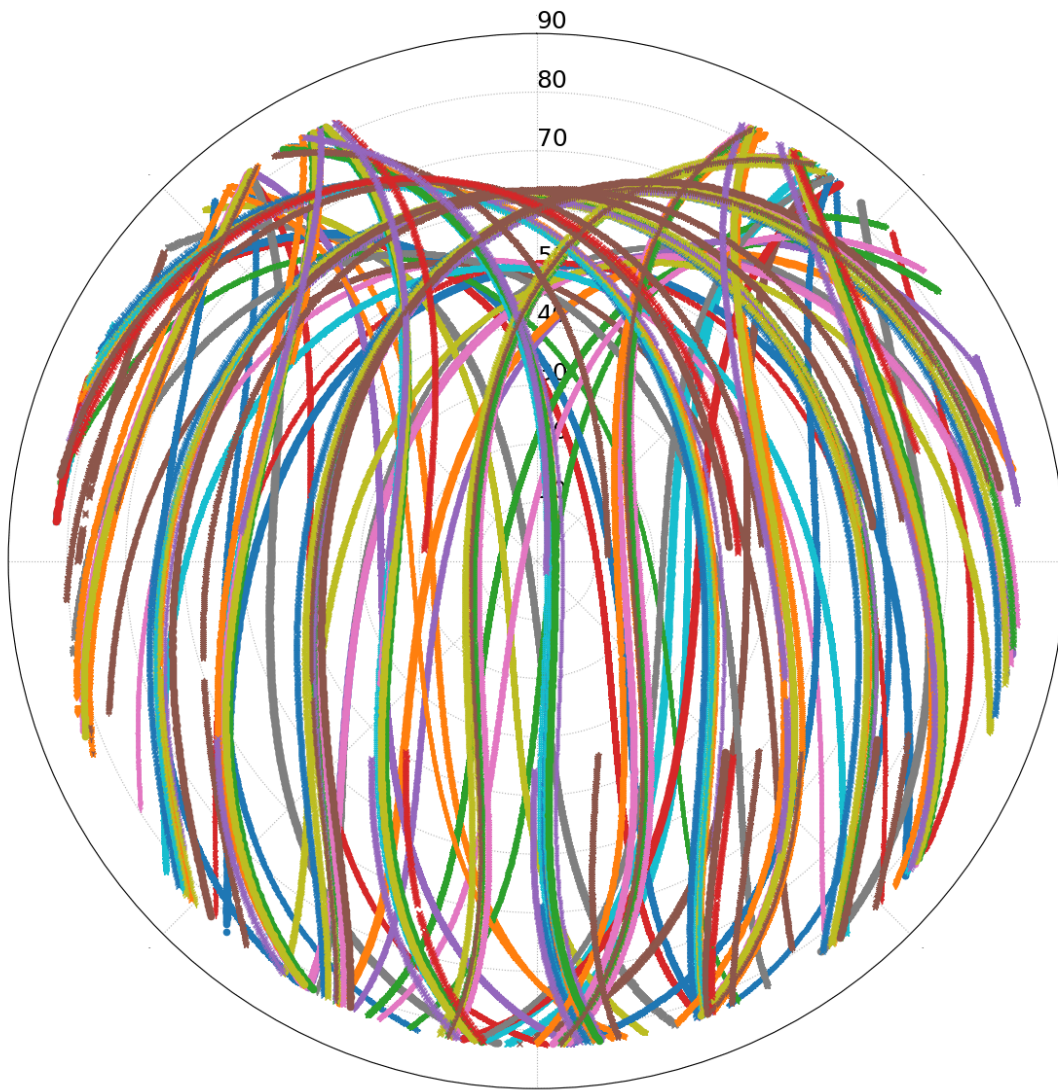


**UTM (North)
Zone 48**

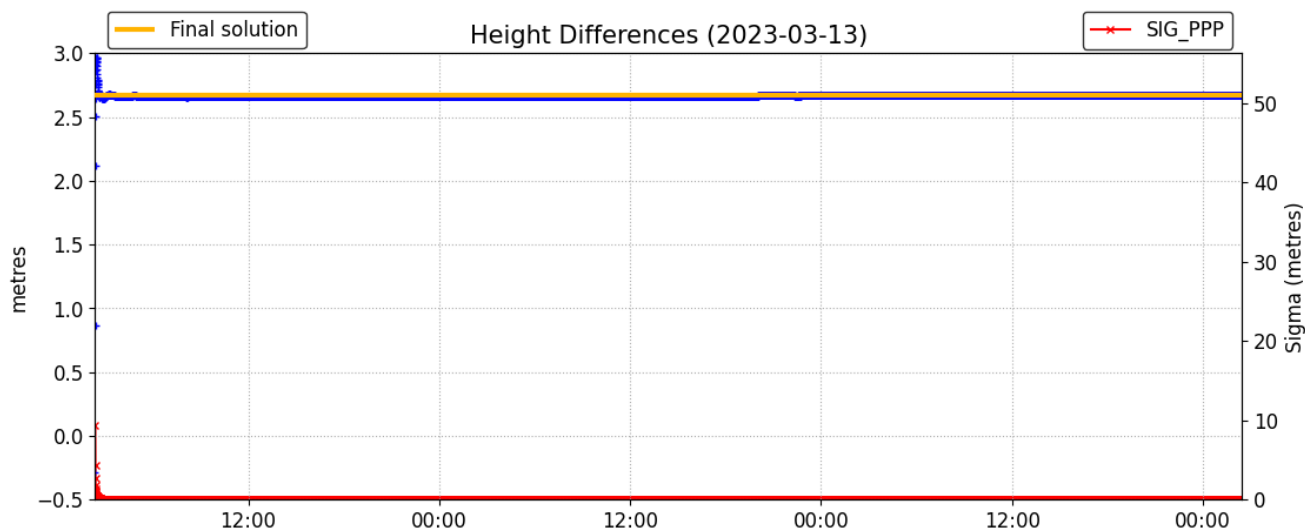
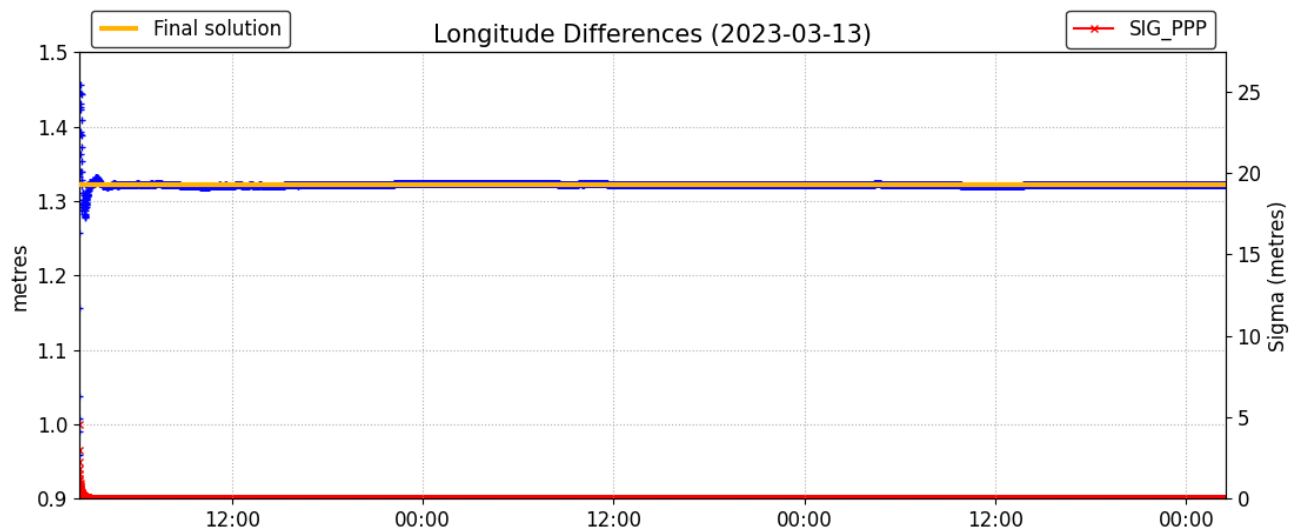
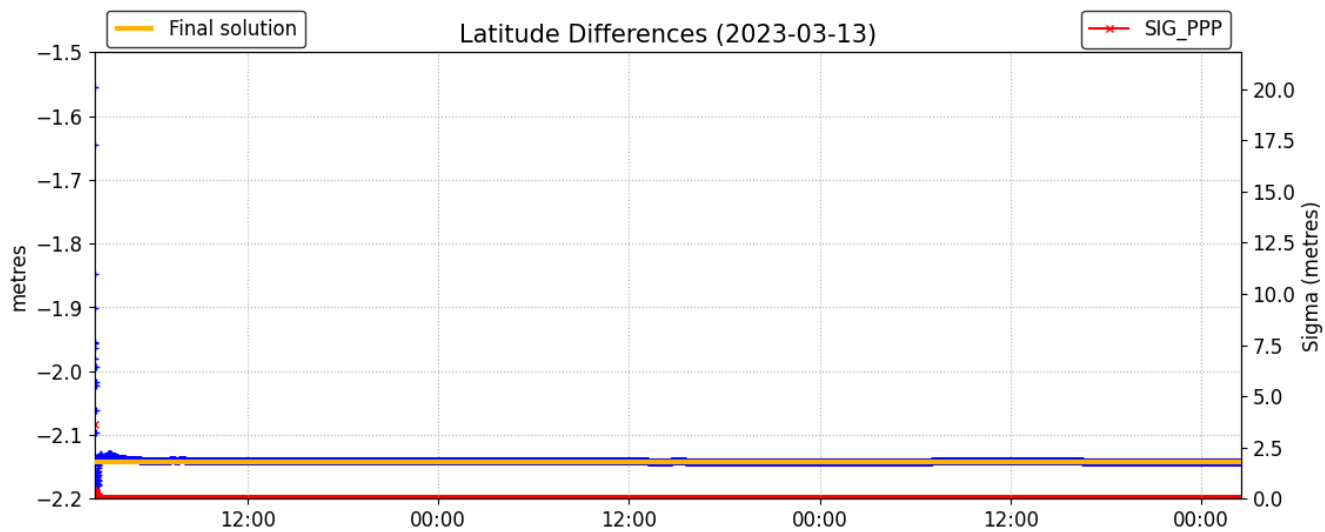
1715855.325 m (N)
306046.600 m (E)
Scale Factors
1.00006525 (point)
1.00004573 (combined)

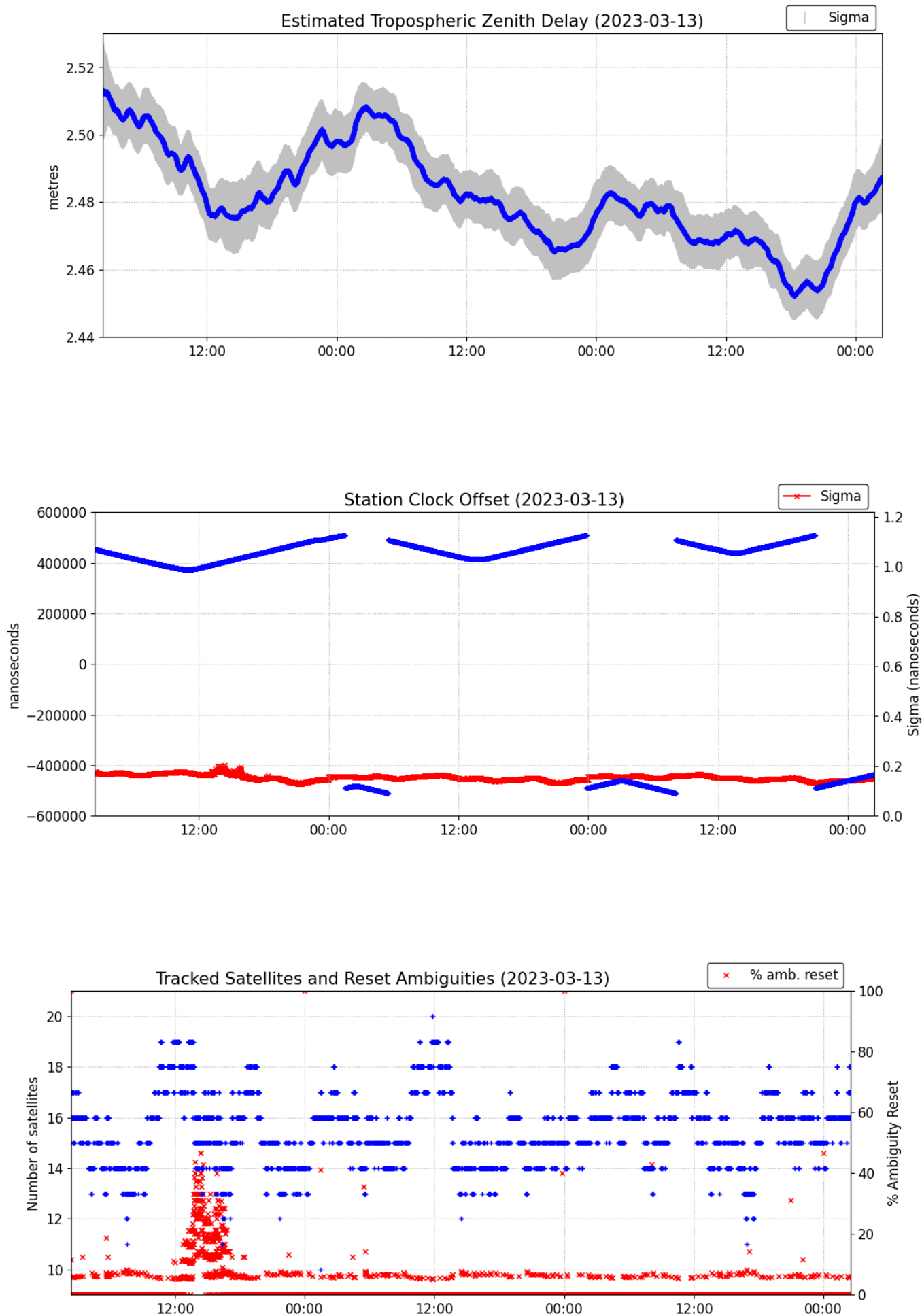
*(Coordinates from RINEX header used as a priori position)

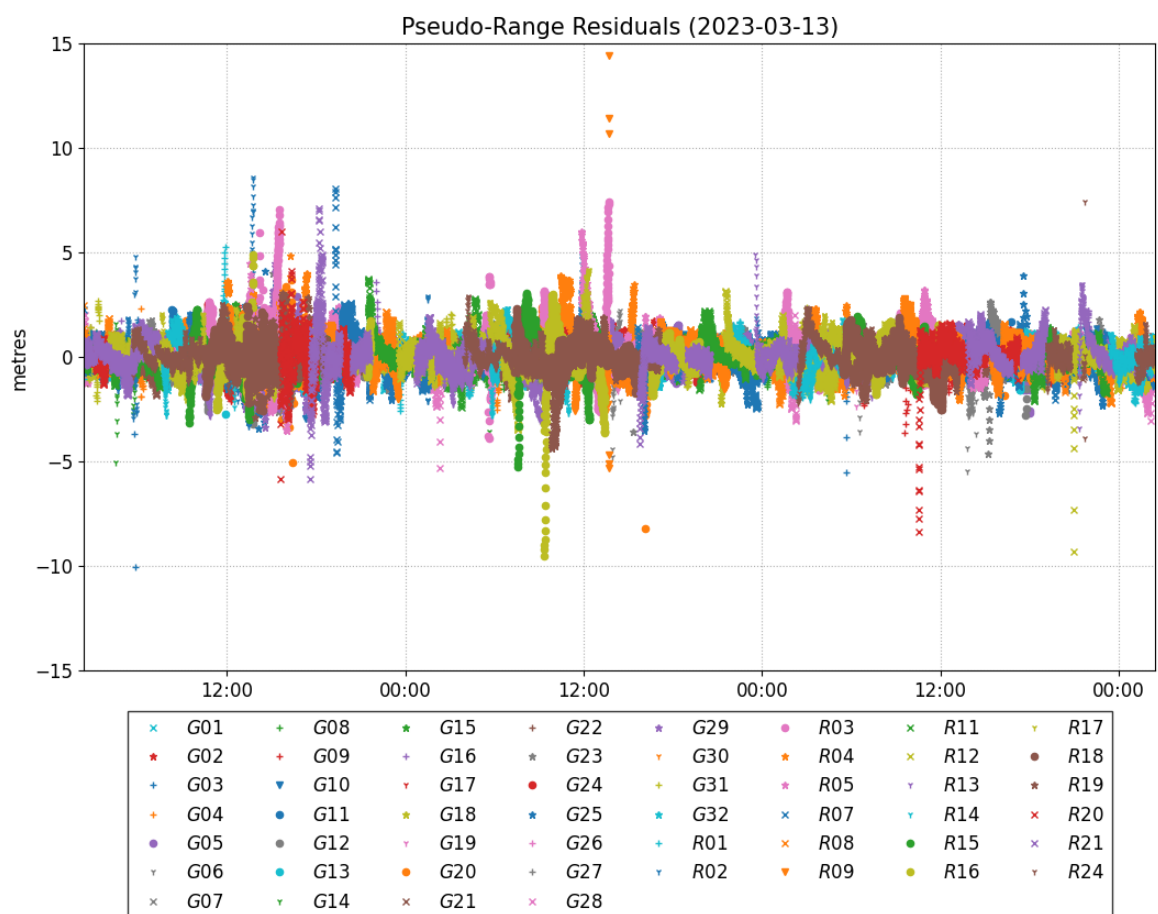
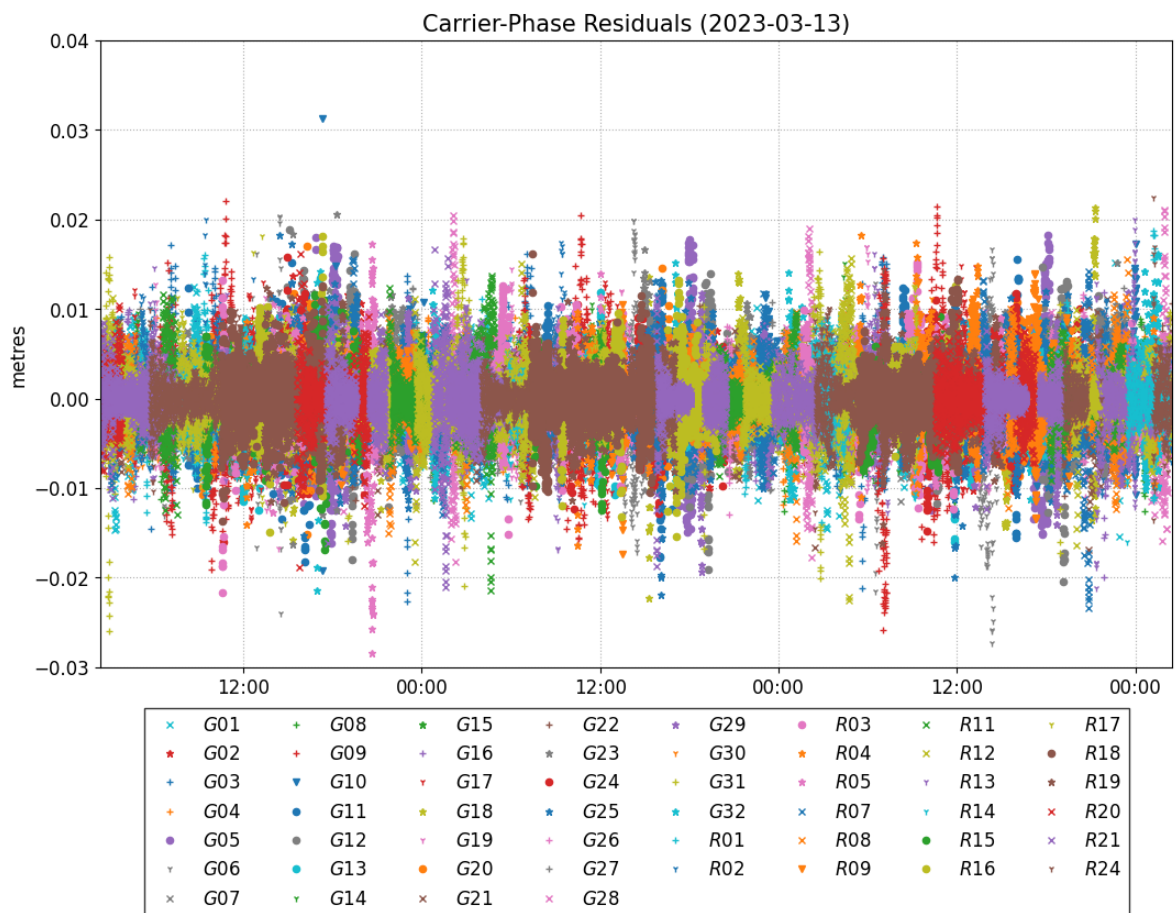
Satellite Sky Distribution



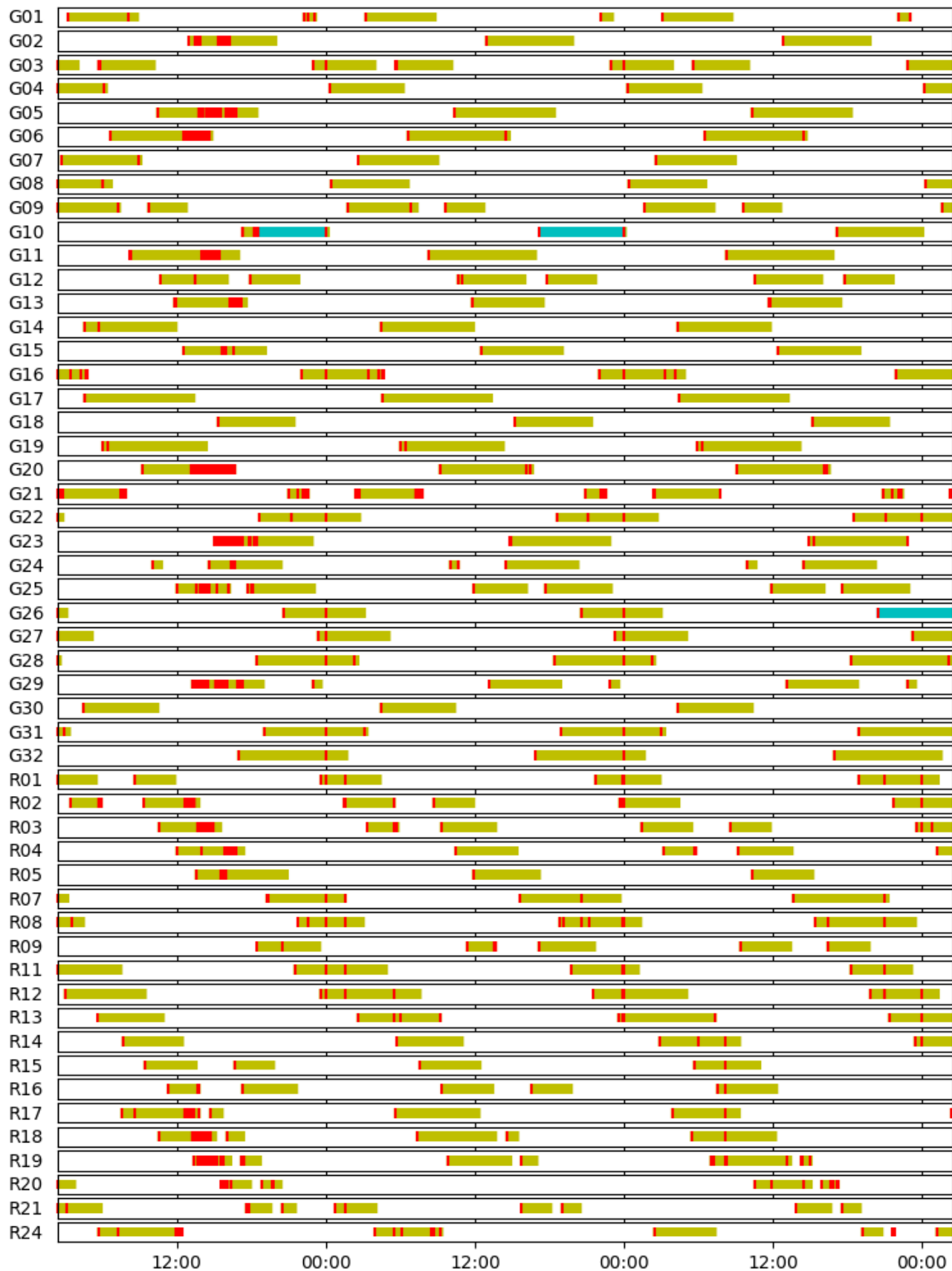
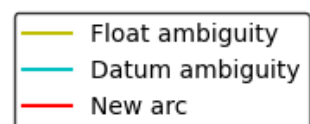
×	G01	▼	G10	▼	G19	×	G28	★	R05	●	R15
★	G02	●	G11	●	G20	★	G29	×	R07	●	R16
+	G03	●	G12	×	G21	▼	G30	×	R08	▼	R17
+	G04	●	G13	+	G22	+	G31	▼	R09	●	R18
●	G05	▼	G14	★	G23	●	G32	×	R11	★	R19
▼	G06	★	G15	●	G24	+	R01	×	R12	×	R20
×	G07	+	G16	★	G25	▼	R02	▼	R13	×	R21
+	G08	▼	G17	★	G26	●	R03	▼	R14	▼	R24
+	G09	★	G18	+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







Phase Ambiguity Status (2023-03-13)



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