



CSRS-PPP 3.54.2 (2022-11-10)



Sander_2022-01-13_0903-1203.obs
0000

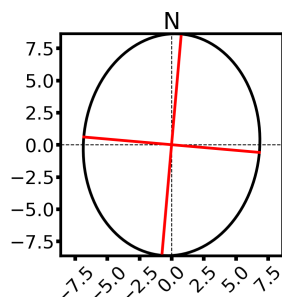
Data Start		Data End	Duration of Observations
2022-01-13 09:09:00.00		2022-01-13 12:03:00.00	2:54:00
Processing Time		Product Type	
06:54:53 UTC 2024/06/28		NRCan/IGS Final	
Observations	Frequency		Mode
Phase and Code	Double		Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities	Estimation Steps
7.5 degrees	0.00 %	78.97 %	30.00 sec
Antenna Model	APC to ARP		ARP to Marker
ADVNULLANTENNA	Unknown		H:0.000m / E:0.000m / N:0.000m

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

Estimated Position for Sander_2022-01-13_0903-1203.obs

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF14 (2022.0)	60° 21' 52.83649"	11° 16' 7.86662"	220.184 m
Sigmas(95%)	0.007 m	0.005 m	0.023 m
A priori*	60° 21' 52.79855"	11° 16' 7.85205"	218.449 m
Estimated – A priori	1.174 m	0.223 m	1.735 m

95% Error Ellipse (mm)
 semi-major: 9 mm
 semi-minor: 7 mm
 semi-major azimuth: 5° 0' 30.67"



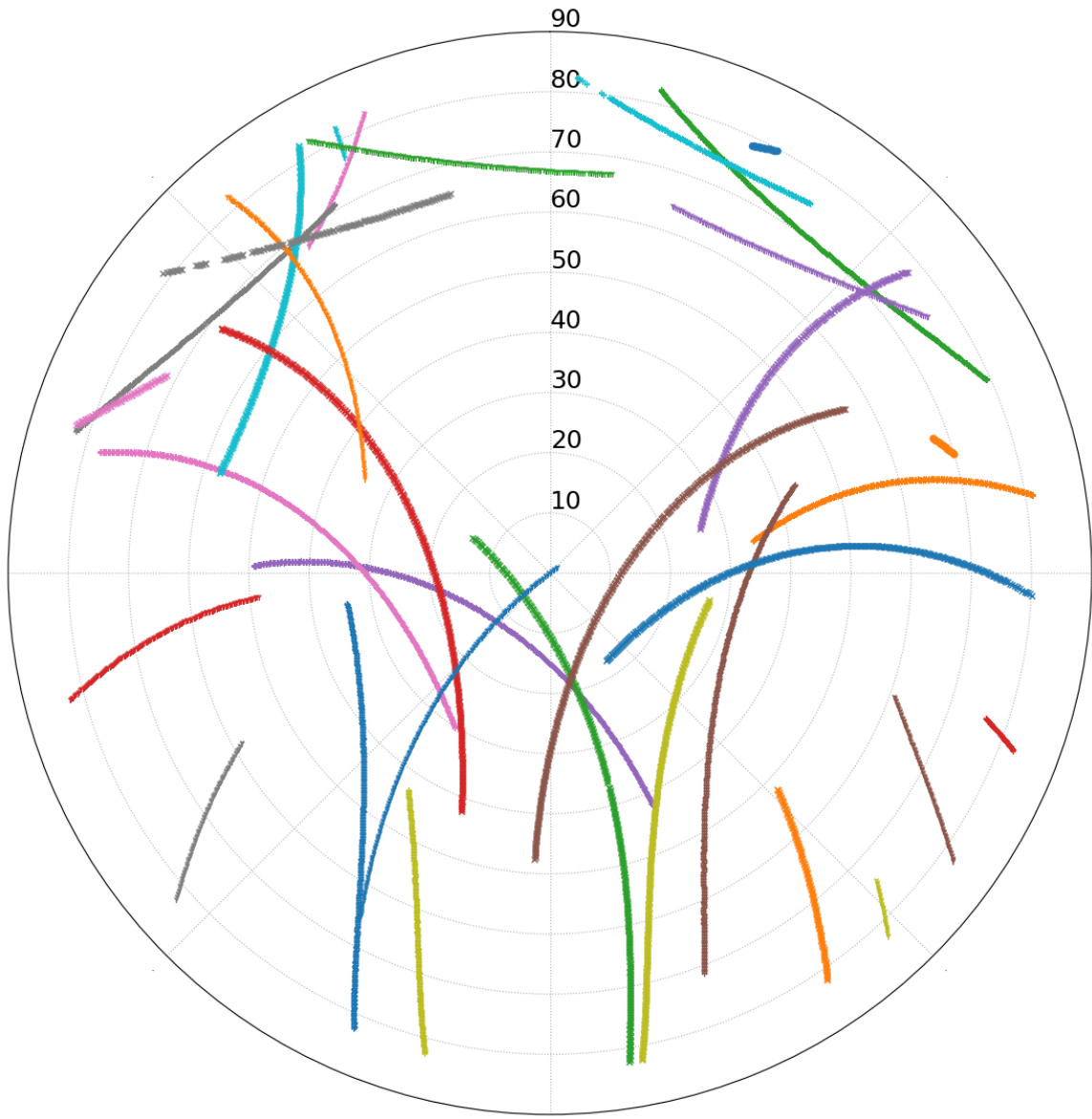
**UTM (North)
Zone 32**

6694179.546 m (N)
625139.223 m (E)

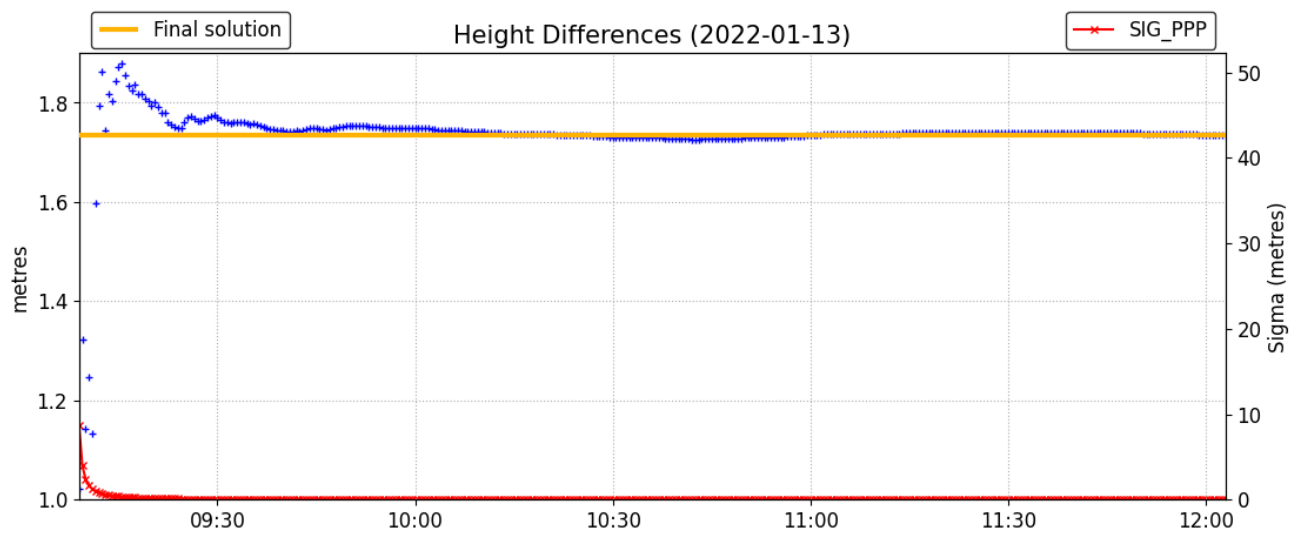
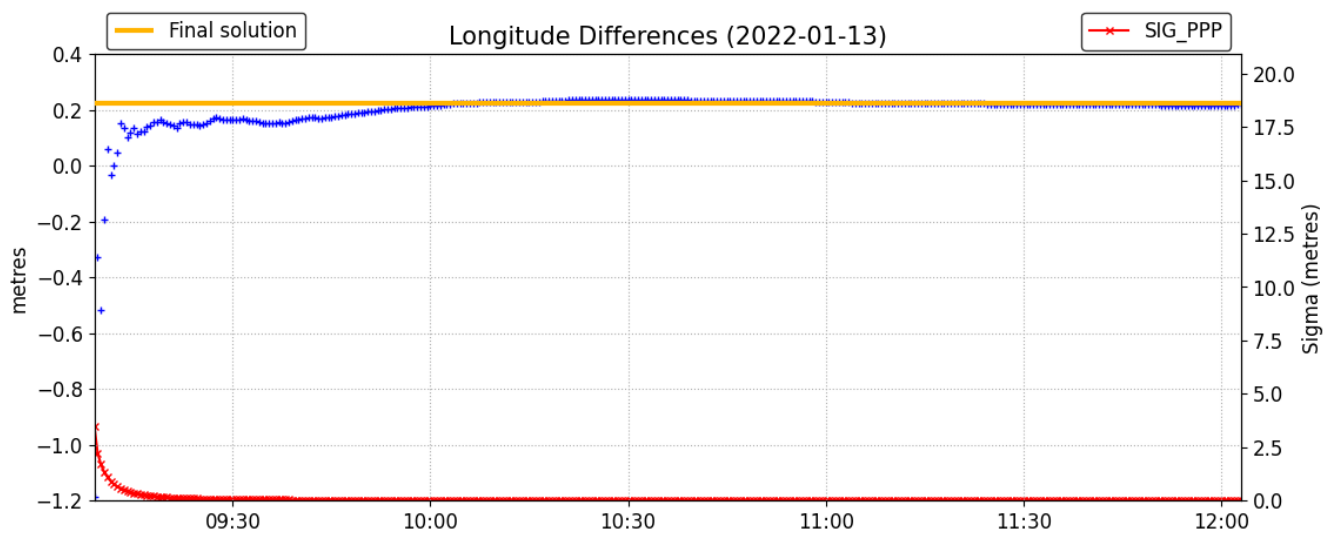
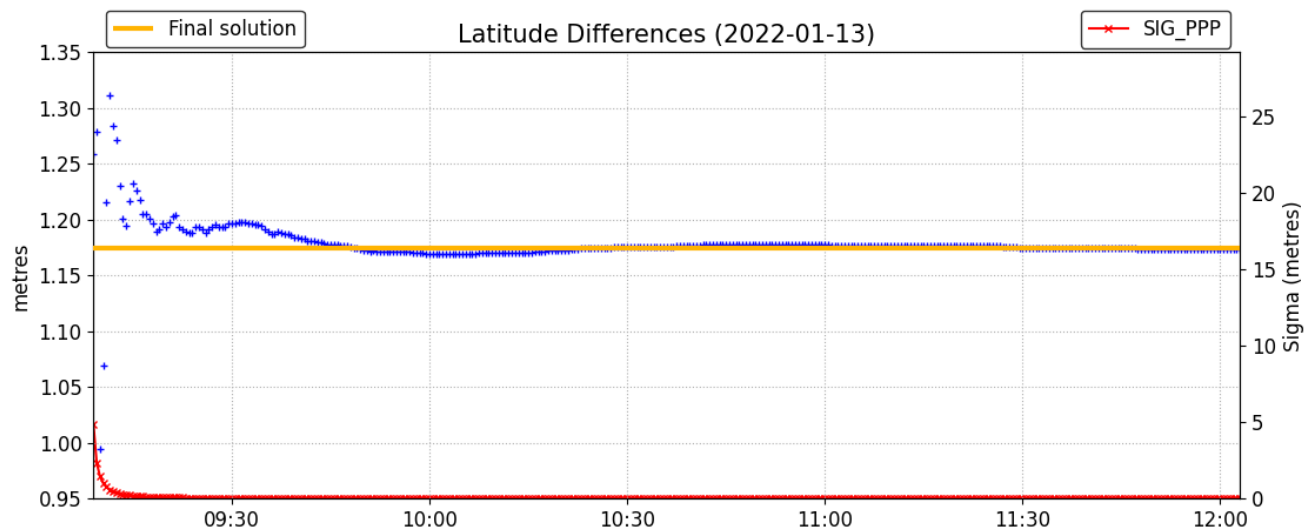
Scale Factors
 0.99979190 (point)
 0.99975744 (combined)

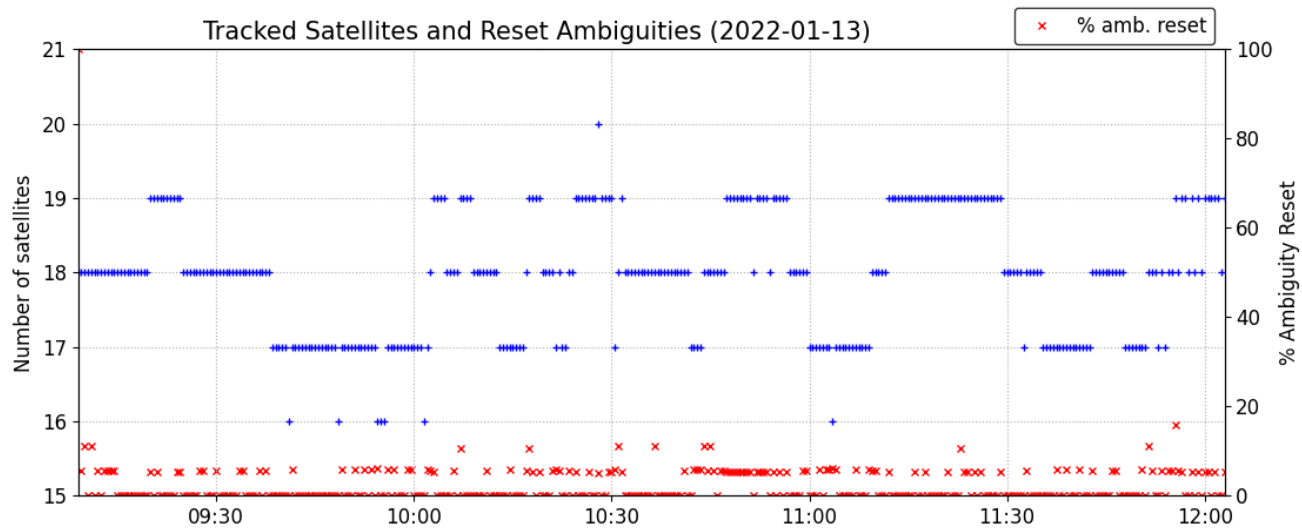
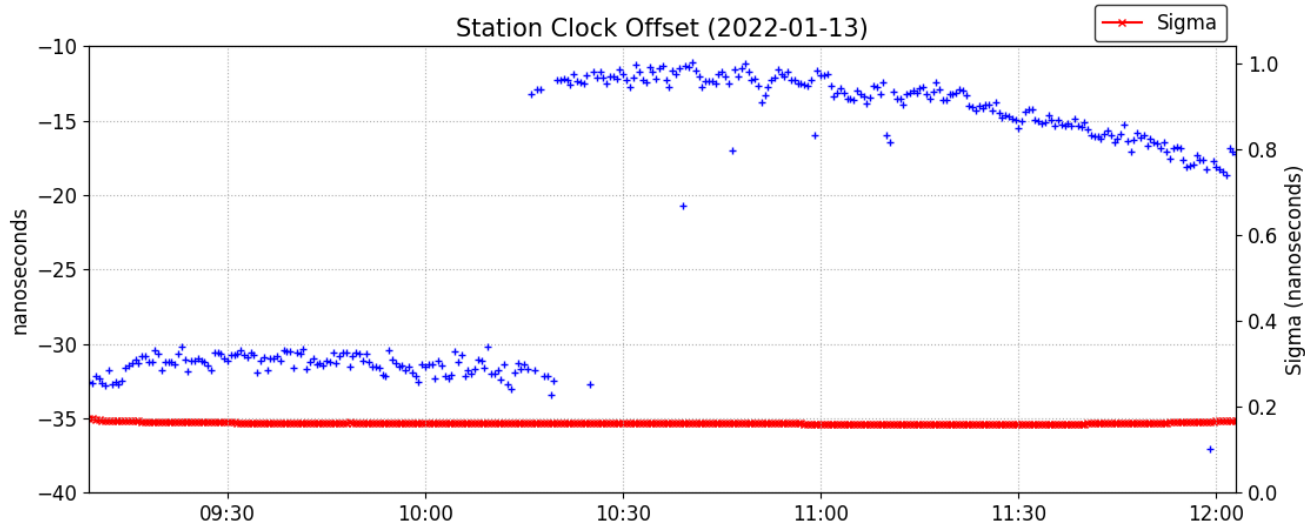
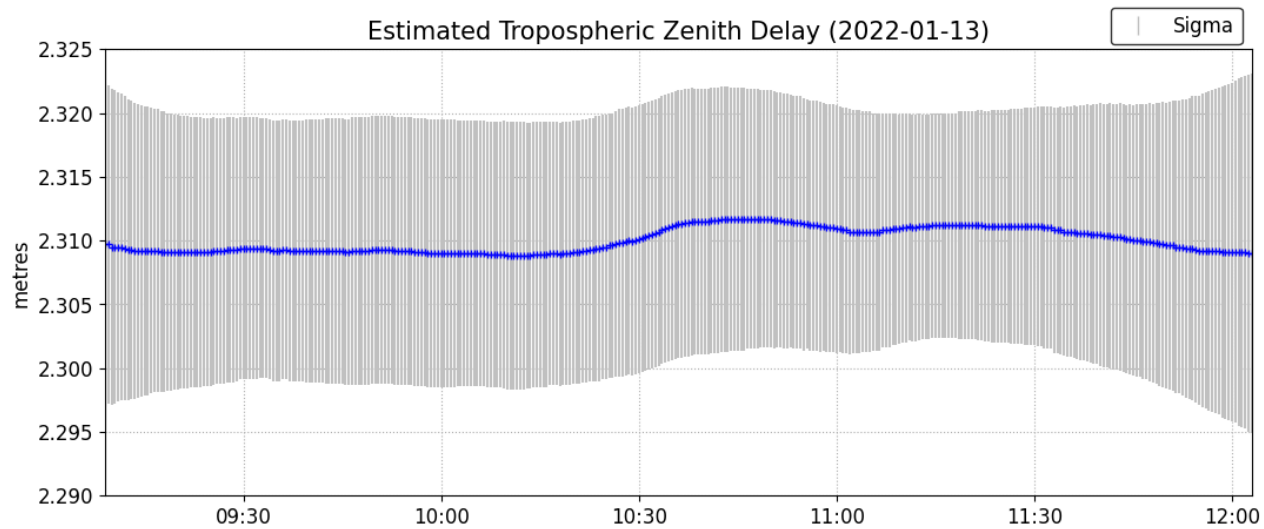
*(Coordinates from RINEX header used as a priori position)

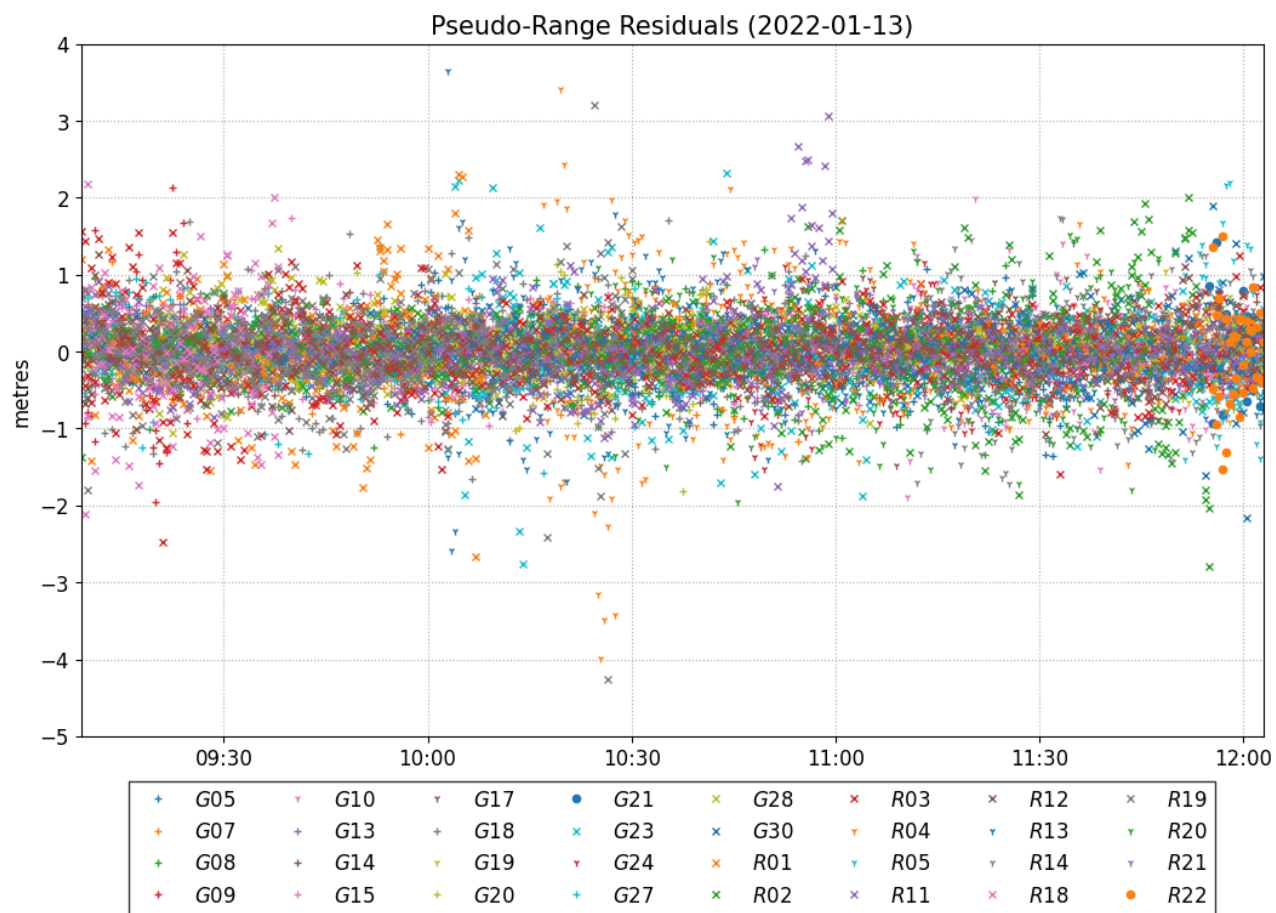
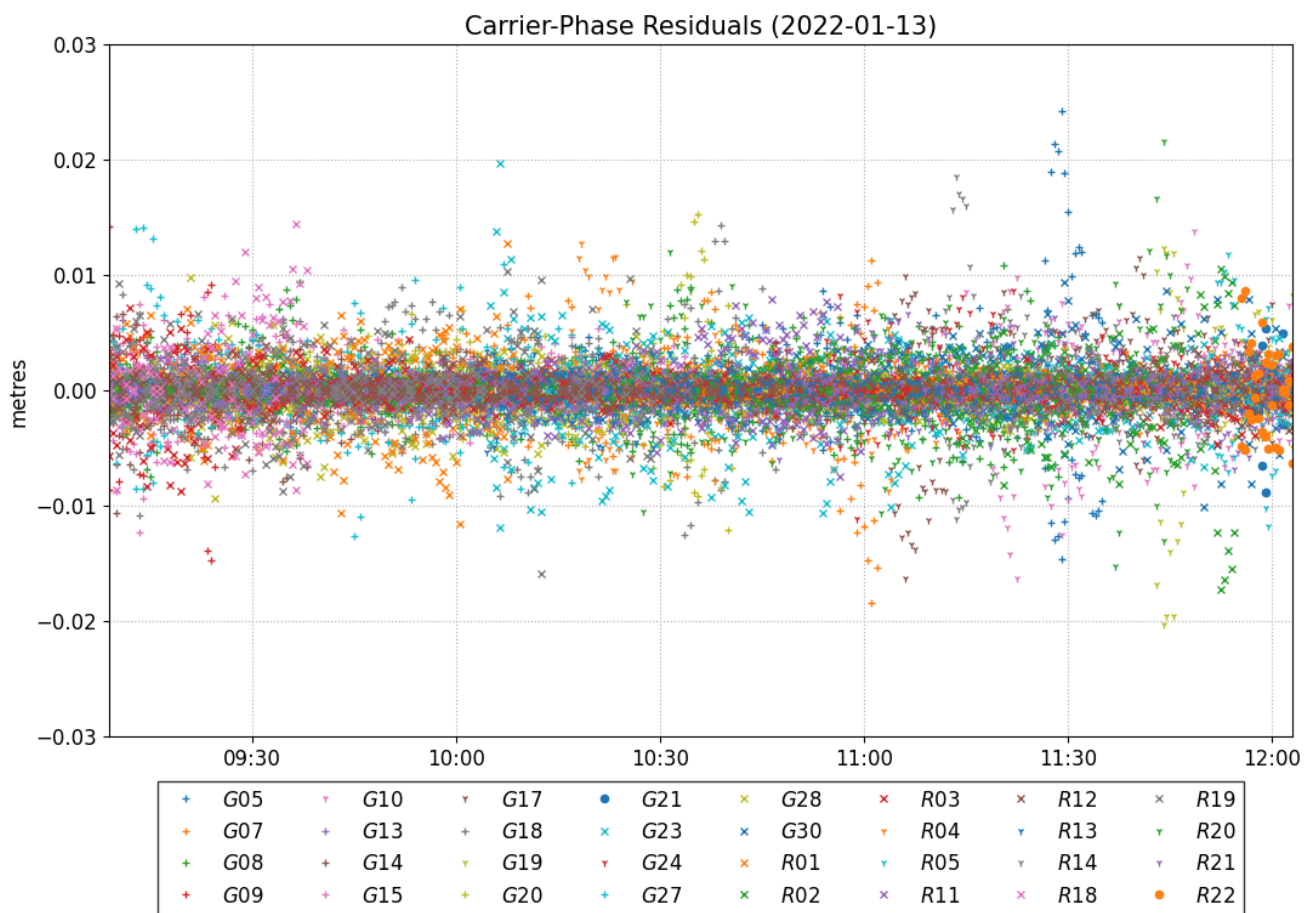
Satellite Sky Distribution



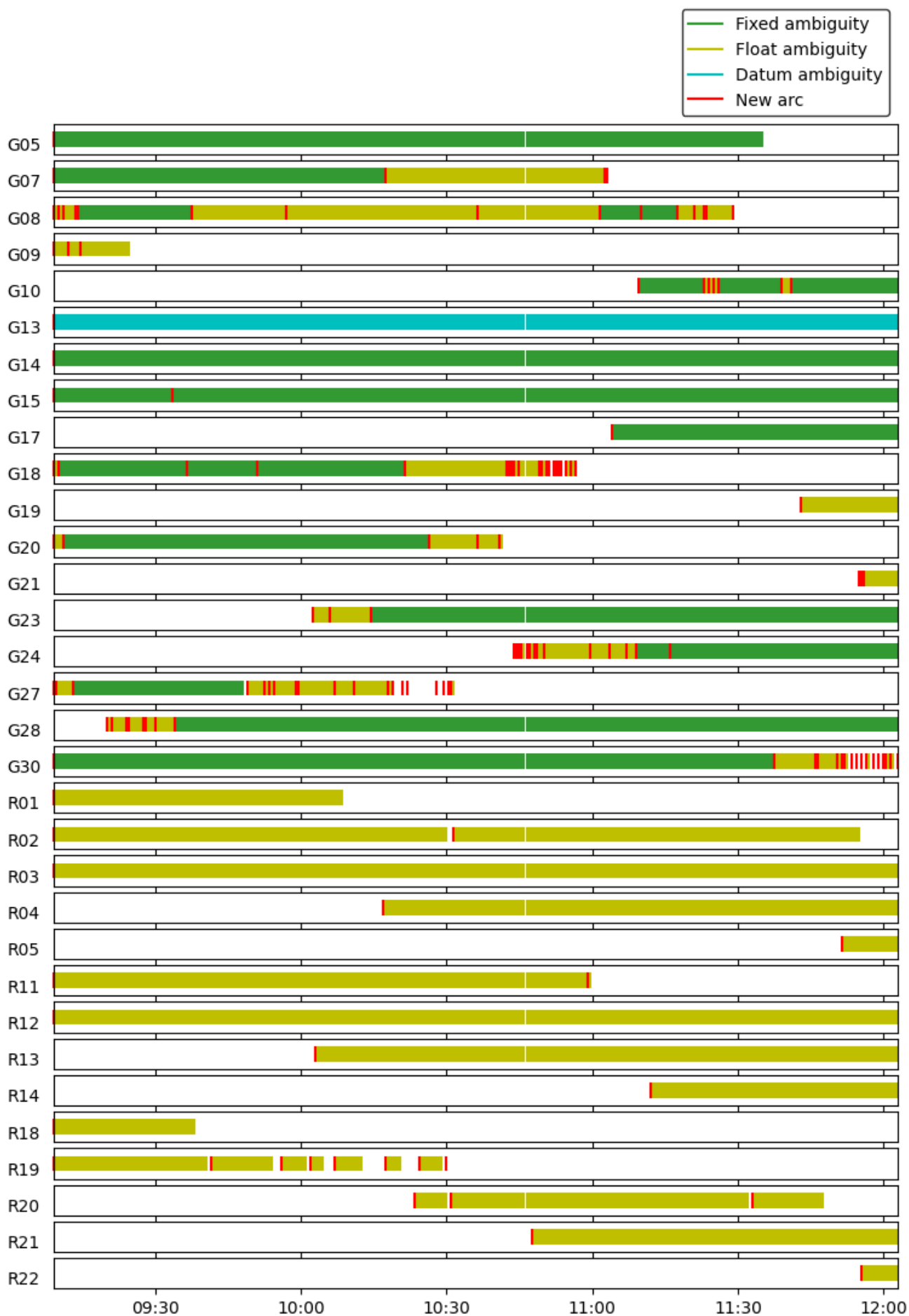
+	G05	+	G14	•	G21	×	G30	▼	R05	×	R18
+	G07	+	G15	×	G23	×	R01	×	R11	×	R19
+	G08	▼	G17	▼	G24	×	R02	×	R12	▼	R20
+	G09	+	G18	+	G27	×	R03	▼	R13	▼	R21
▼	G10	▼	G19	×	G28	▼	R04	▼	R14	•	R22
+	G13	+	G20								







Phase Ambiguity Status (2022-01-13)



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