

CSRS-PPP 3.54.2 (2022-11-10)



Combined.obs
0000

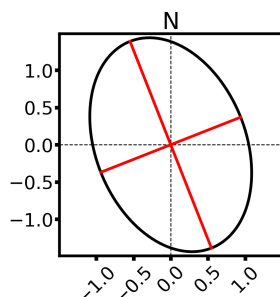
Data Start		Data End	Duration of Observations
2022-02-17 09:31:00.00		2022-02-17 10:55:00.00	1:24:00
Processing Time		Product Type	
14:09:27 UTC 2024/03/20		NRCan/IGS Final	
Observations	Frequency		Mode
Phase and Code	Double		Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities	Estimation Steps
7.5 degrees	0.00 %	81.61 %	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 Combined.obs

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF14 (2022.1)	60° 21' 52.99615"	11° 16' 7.46921"	220.089 m
Sigmas(95%)	0.011 m	0.009 m	0.042 m
A priori*	60° 21' 52.98988"	11° 16' 7.46035"	217.533 m
Estimated – A priori	0.194 m	0.136 m	2.556 m

95% Error Ellipse (cm)
semi-major: 1.5 cm
semi-minor: 1.0 cm
semi-major azimuth: -21° 30' 35.82"



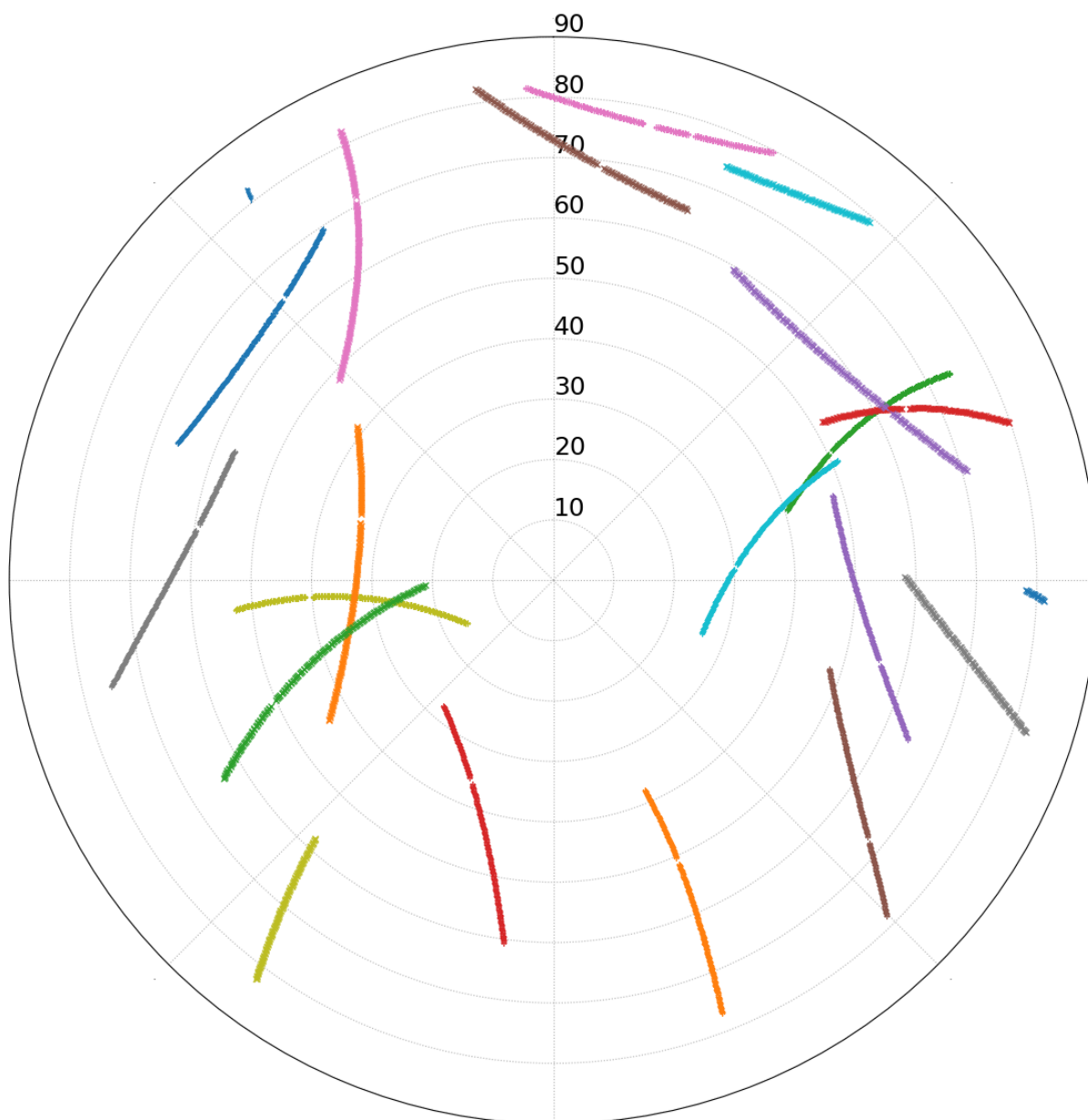
UTM (North)
Zone 32

6694184.274 m (N)
625132.966 m (E)

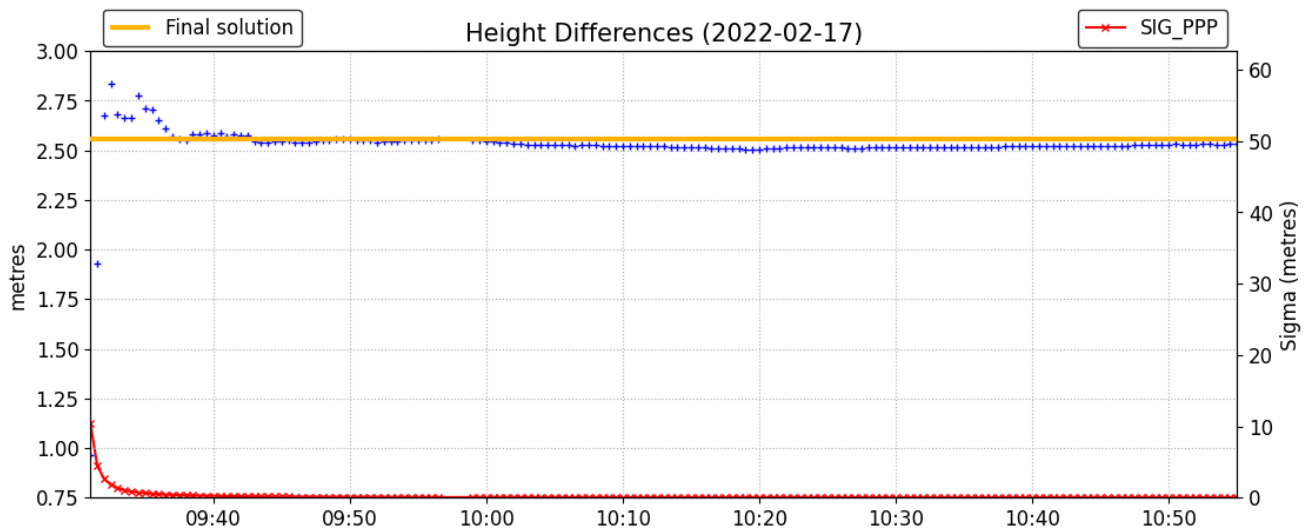
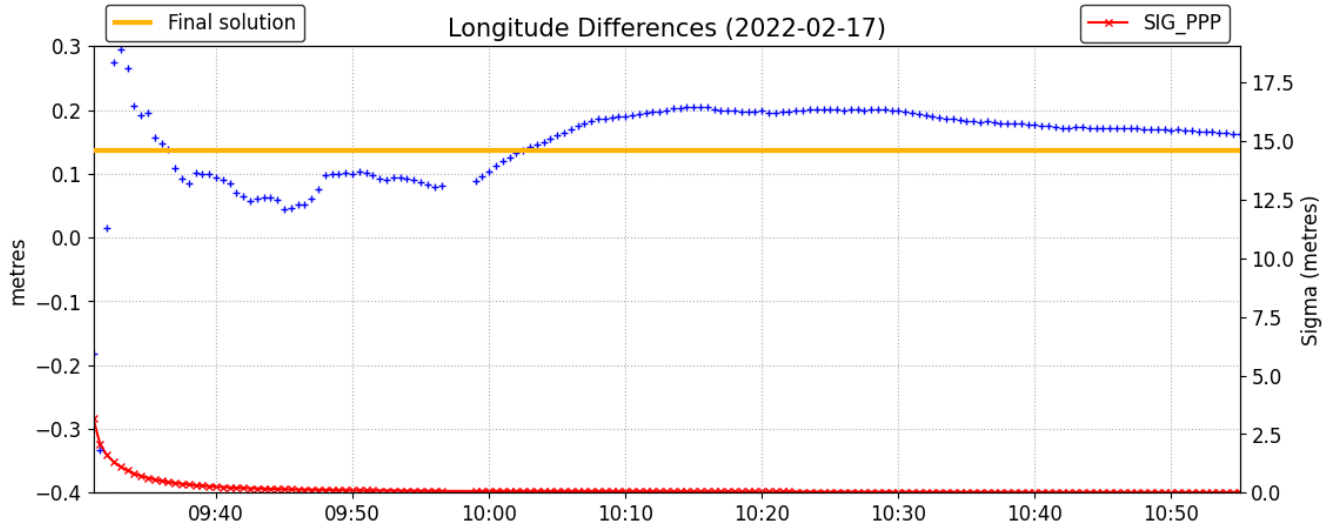
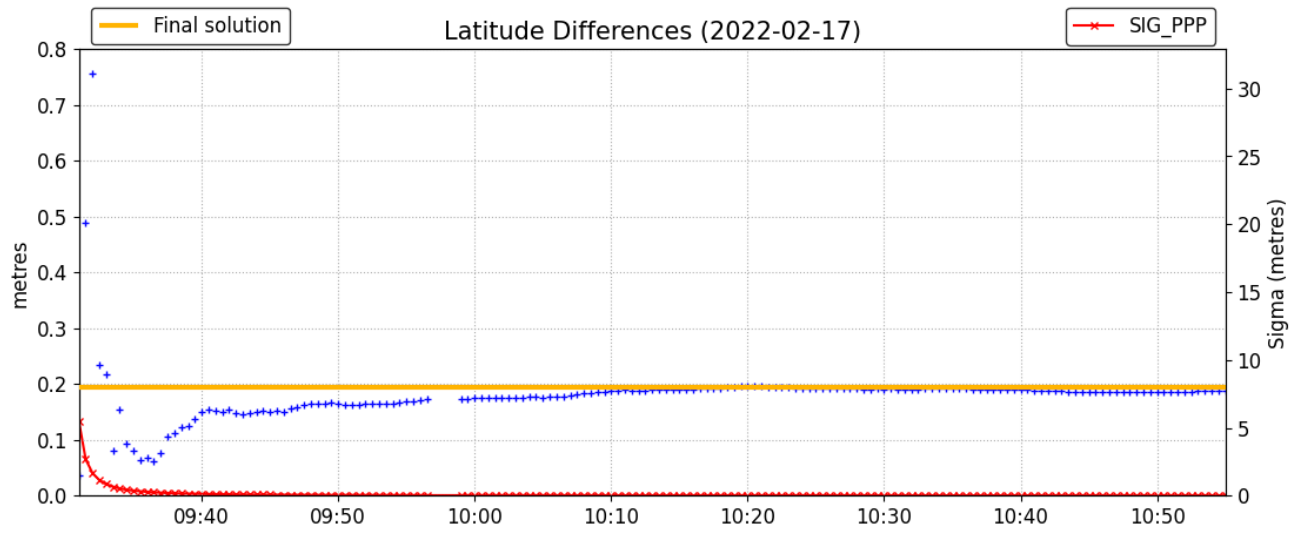
Scale Factors
0.99979188 (point)
0.99975744 (combined)

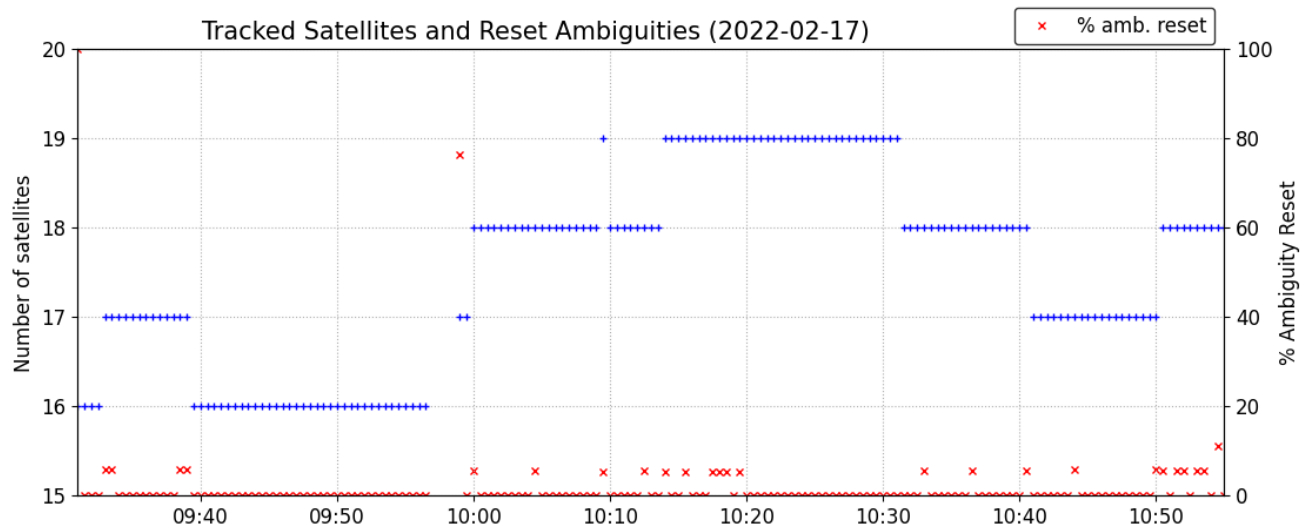
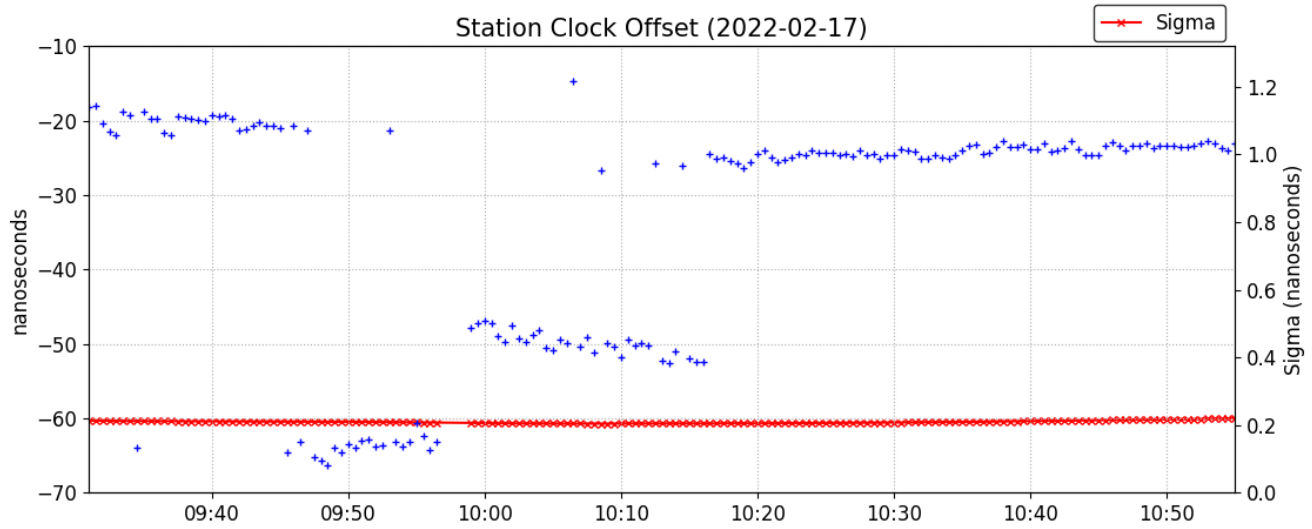
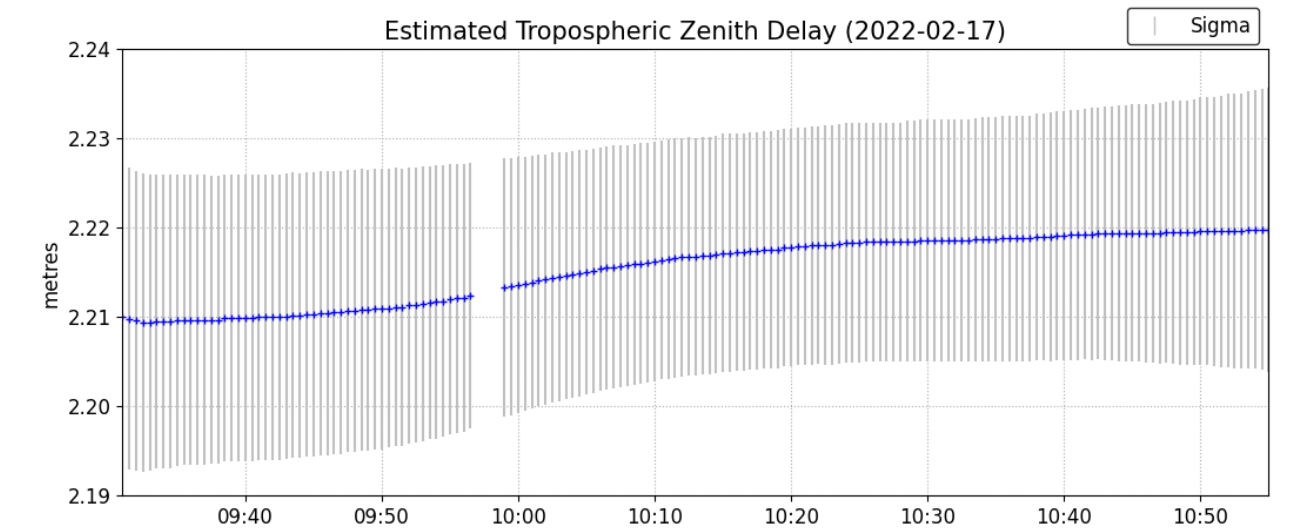
*(Coordinates from RINEX header used as a priori position)

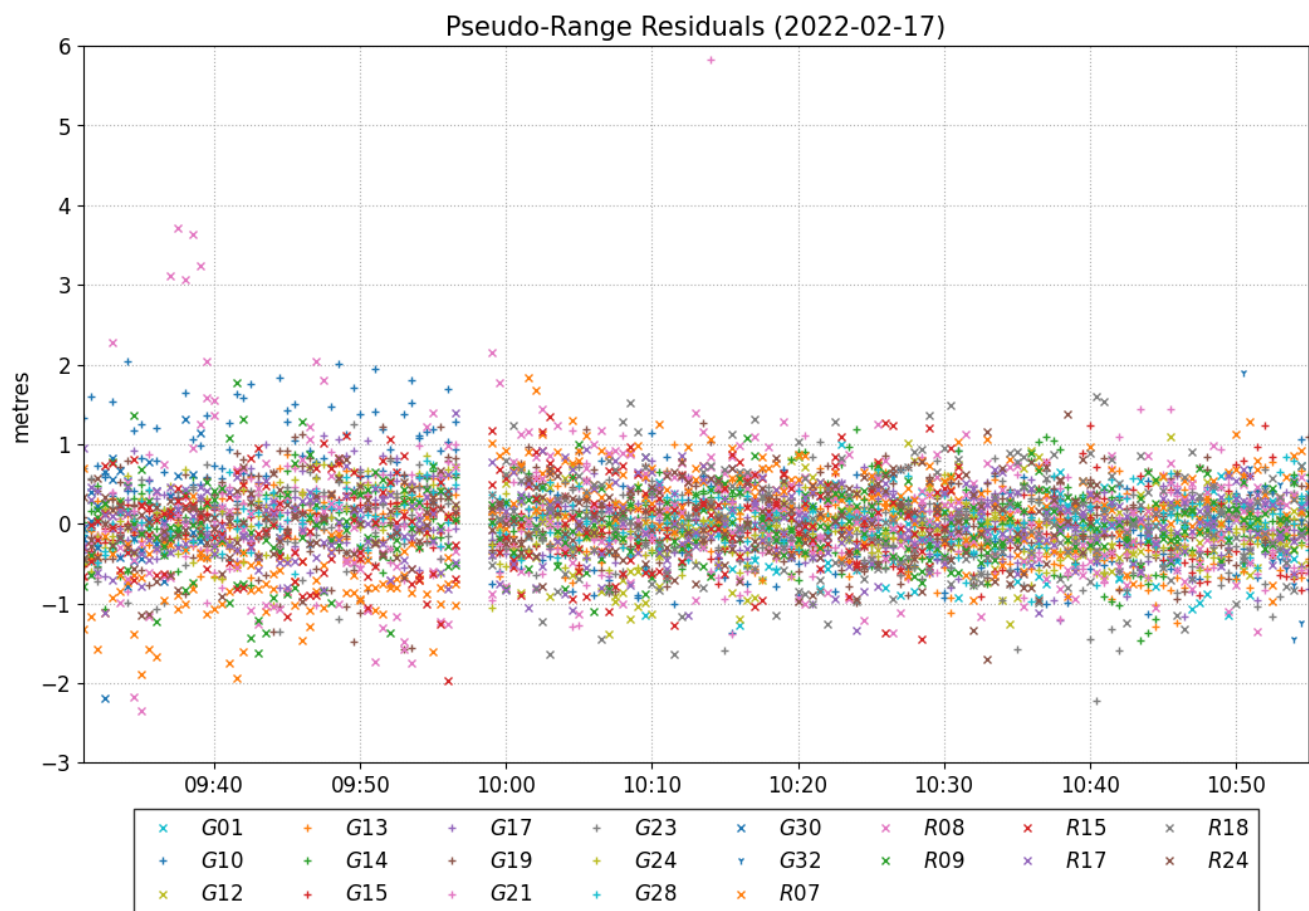
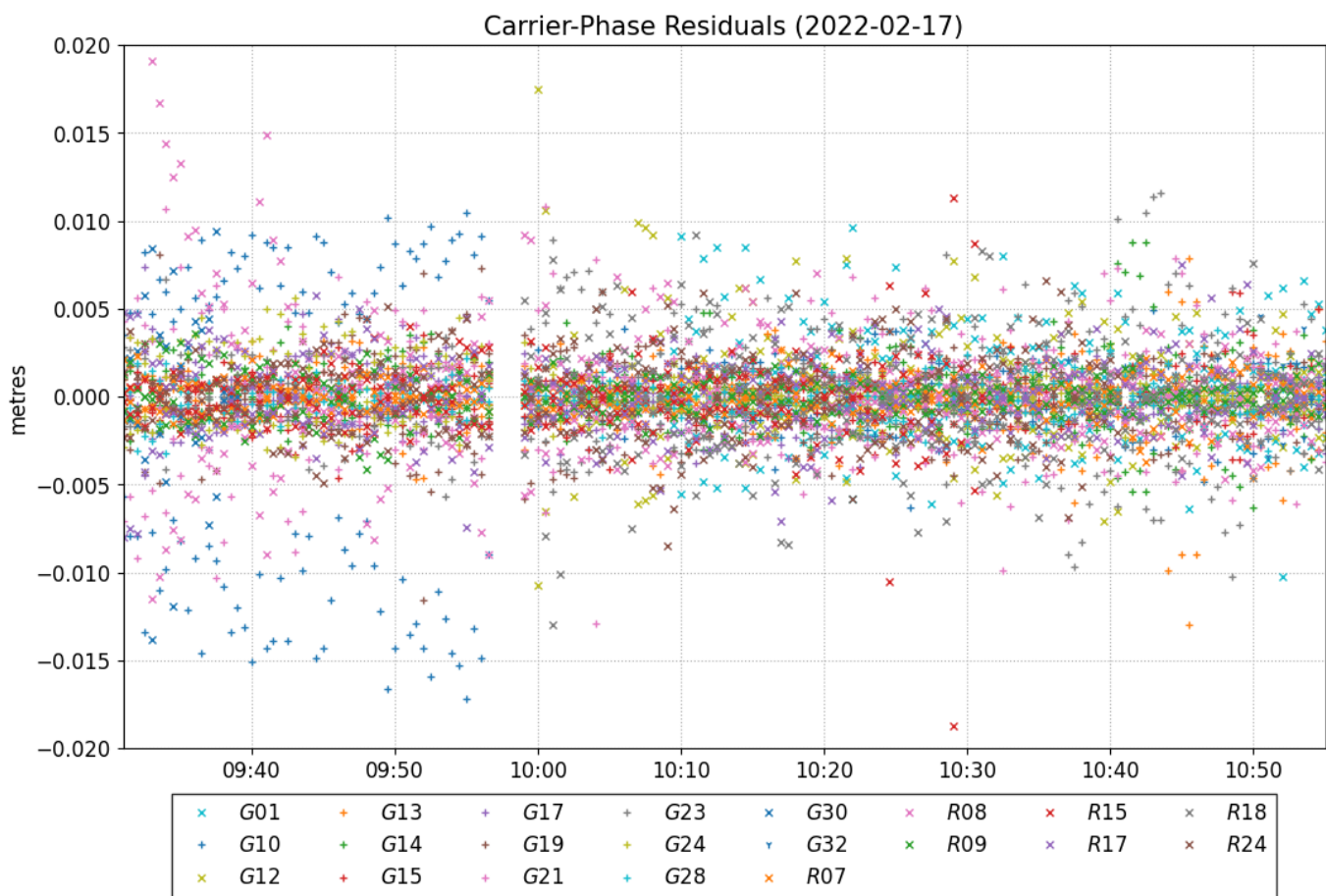
Satellite Sky Distribution



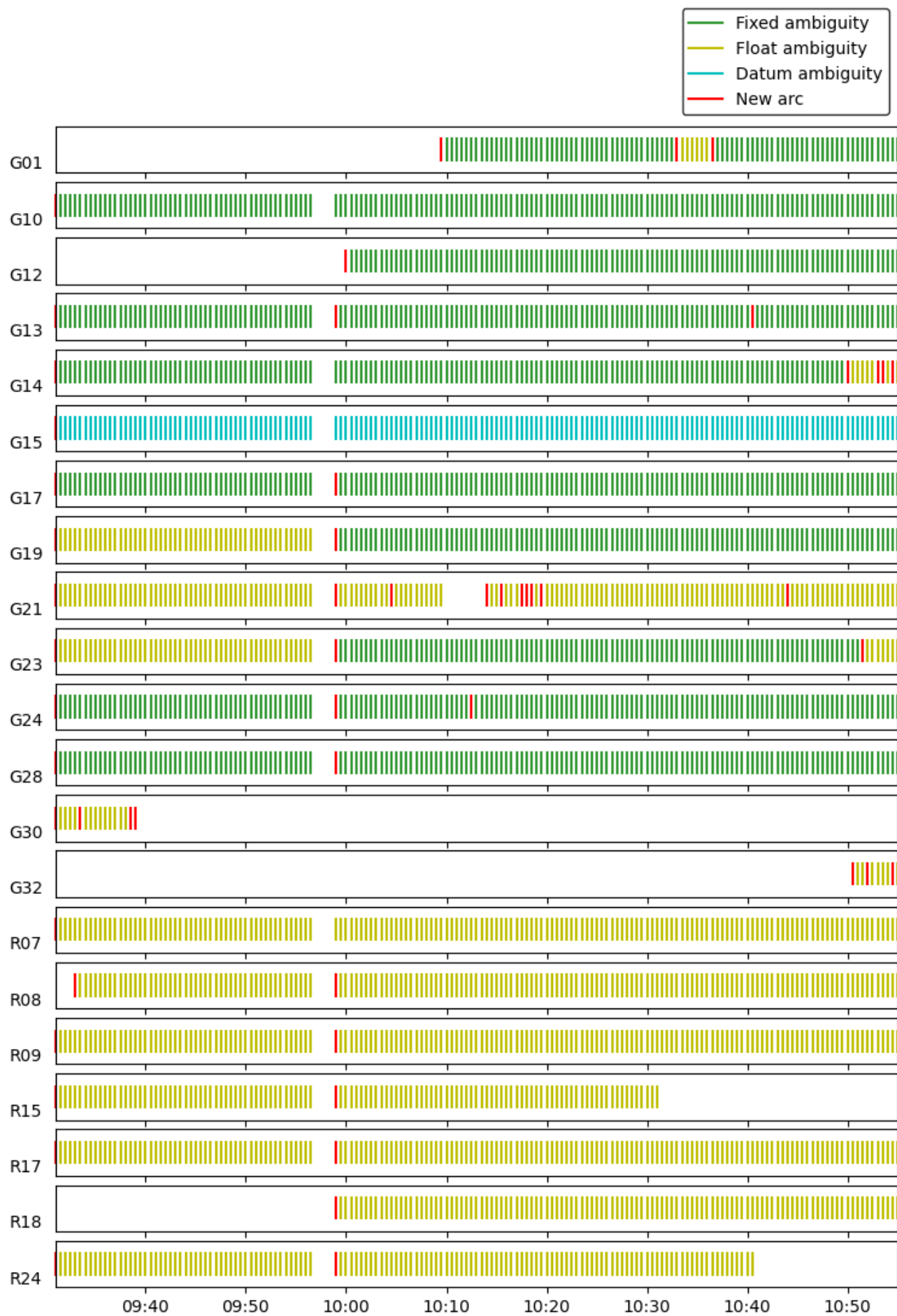
×	G01	+	G14	+	G21	×	G30	×	R08	×	R17
+	G10	+	G15	+	G23	+	G32	×	R09	×	R18
×	G12	+	G17	+	G24	×	R07	×	R15	×	R24
+	G13	+	G19	+	G28						







Phase Ambiguity Status (2022-02-17)



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If you have any questions, please feel free to contact:

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