



CSRS-PPP 5.14.0 (2025-08-07)



EastCrestone.rnx
DEFAULT

Data Start		Data End	Duration of Observations
2025-10-05 12:45:30.00		2025-10-05 15:00:00.00	2:14:30
Processing Time		Mode	Product Type
03:52:07 UTC 2025/10/10		Static	<u>Rapid</u>
Observations			
GPS : C1 C2 L1 L2		GLONASS : C1 C2 L1 L2	Galileo : C1 C5 L1 L5
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities	Estimation Steps
7.5 degrees	0.00 %	93.06 %	30.00 sec
Antenna Model	<u>APC to ARP</u>		ARP to Marker
KW	REF PCO^ : NULL		H:0.000m / E:0.000m / N:0.000m

(APC = antenna phase center; ARP = antenna reference point; REF PCO = reference phase center offset)

^For signals without PCO calibrations, CSRS-PPP applies and/or estimates the PCOs relative to the REF PCO

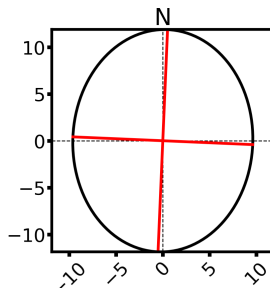
Estimated Position for EastCrestone.rnx

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF20 (2025.8)	37° 58' 2.08381"	-105° 35' 2.47701"	4343.163 m
Sigmas(95%)	0.009 m	0.008 m	0.029 m
A priori*	37° 58' 2.08364"	-105° 35' 2.47687"	4343.190 m
Estimated – A priori	0.005 m	-0.003 m	-0.027 m

Orthometric Height
CGVD2013
(CGG2013a)
(2025.8)

4358.053 m

95% Error Ellipse (mm)
semi-major: 12 mm
semi-minor: 10 mm
semi-major azimuth: 2° 27' 27.95"



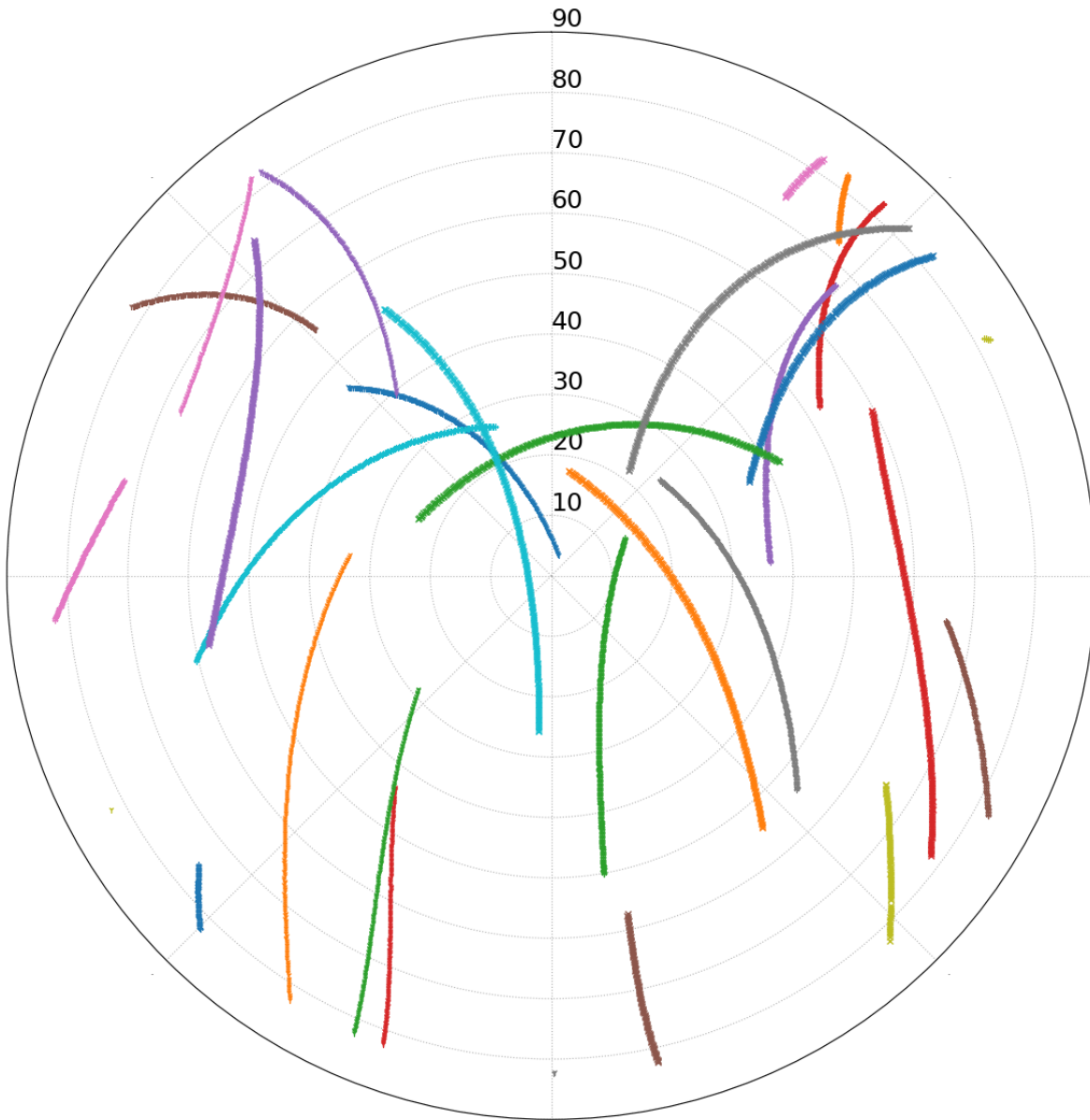
UTM (North)
Zone 13

4202341.698 m (N)
448701.466 m (E)

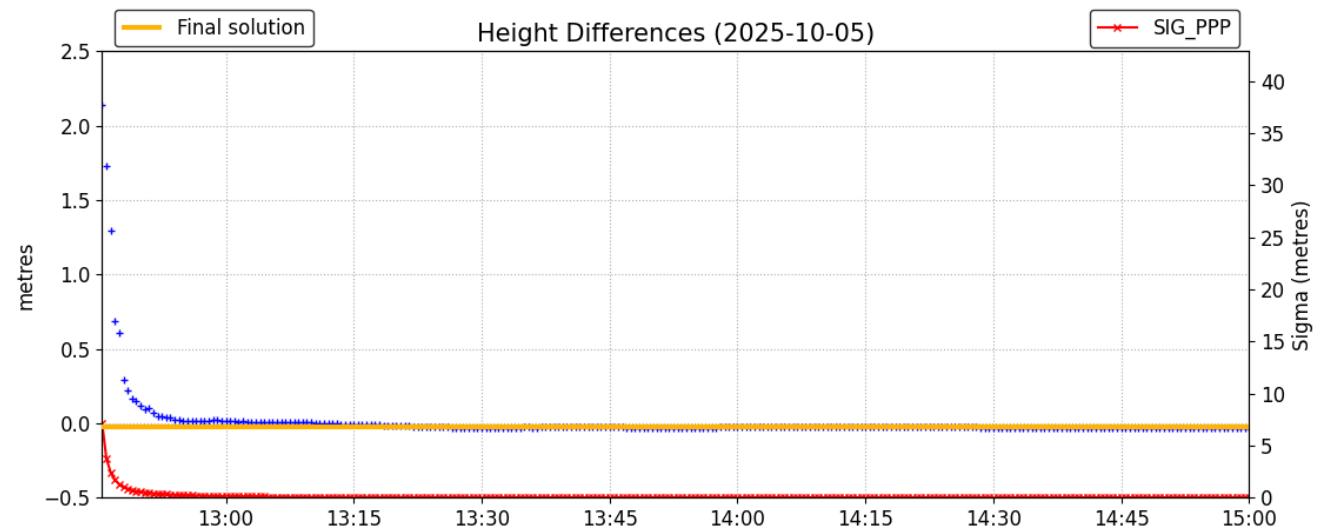
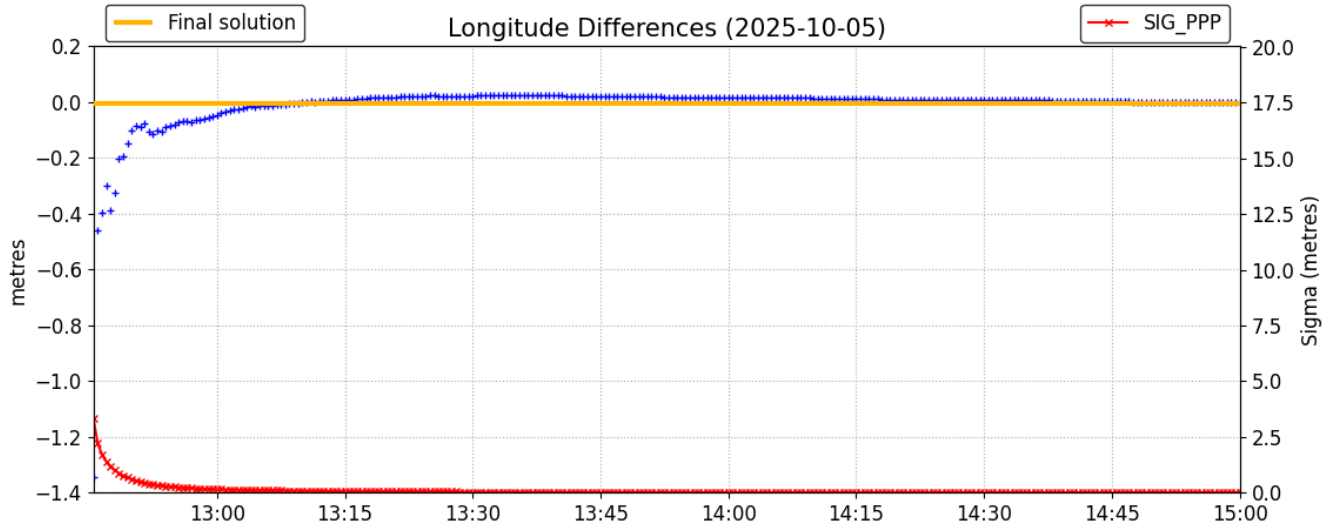
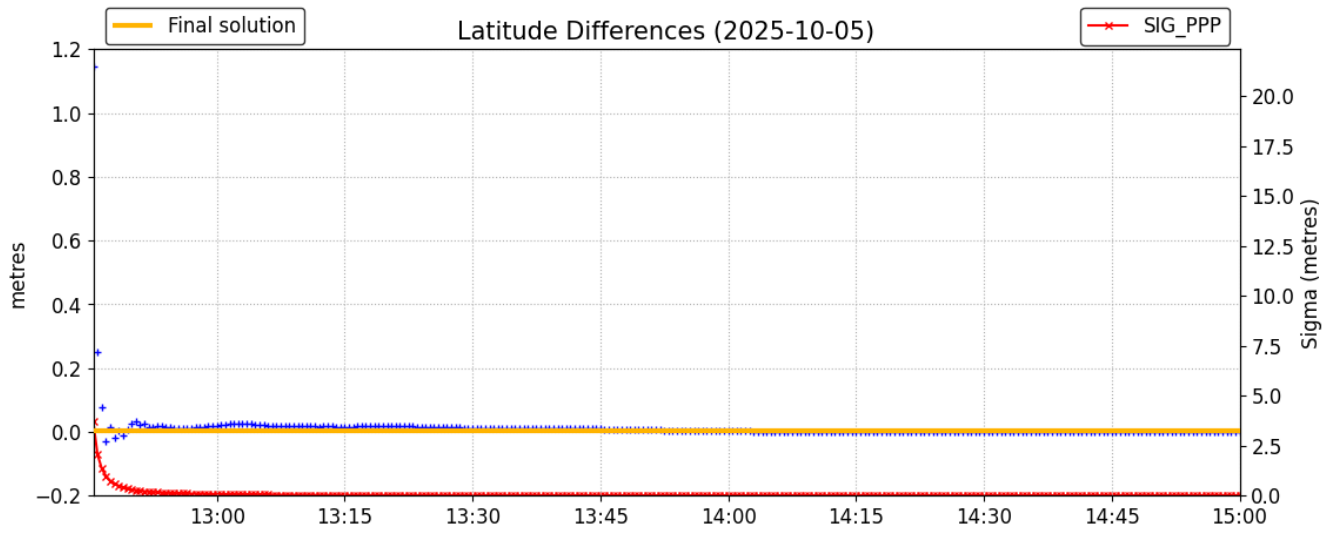
Scale Factors
0.99963241 (point)
0.99895162 (combined)

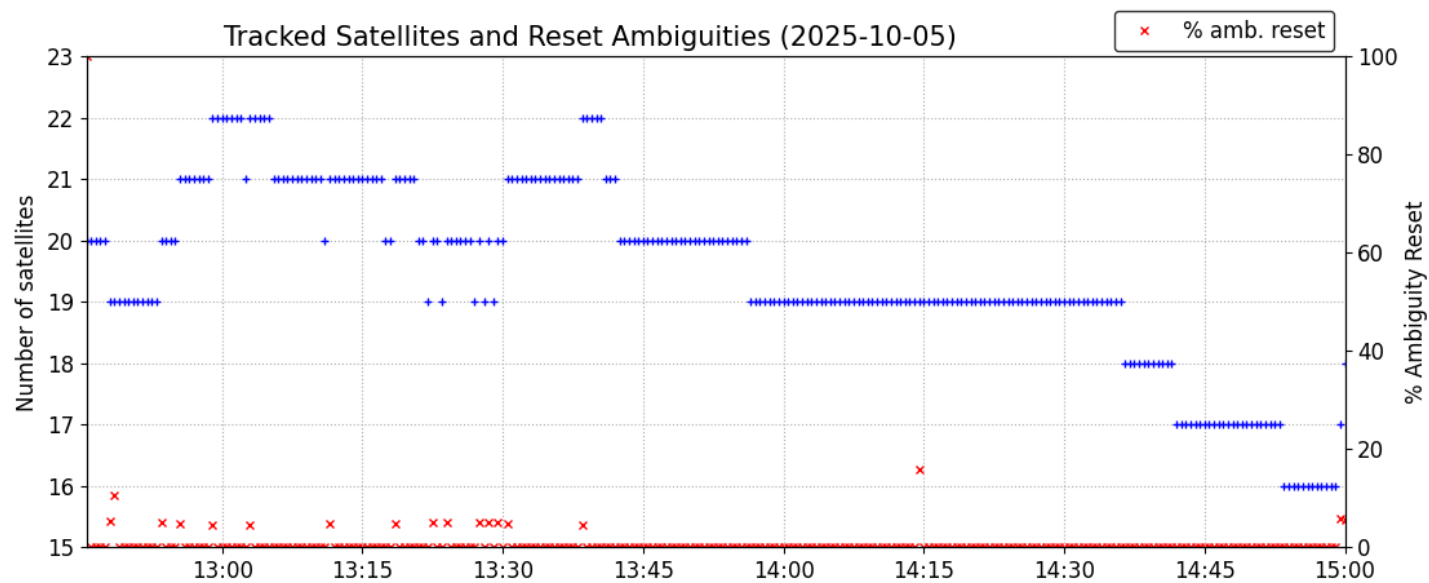
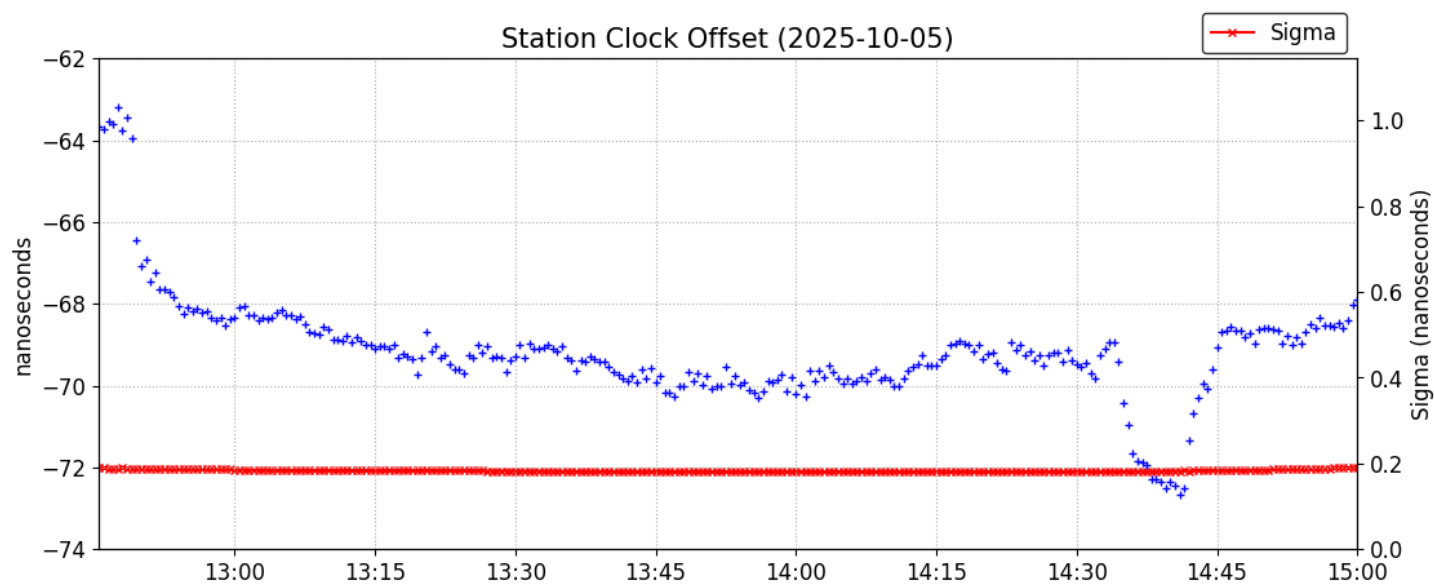
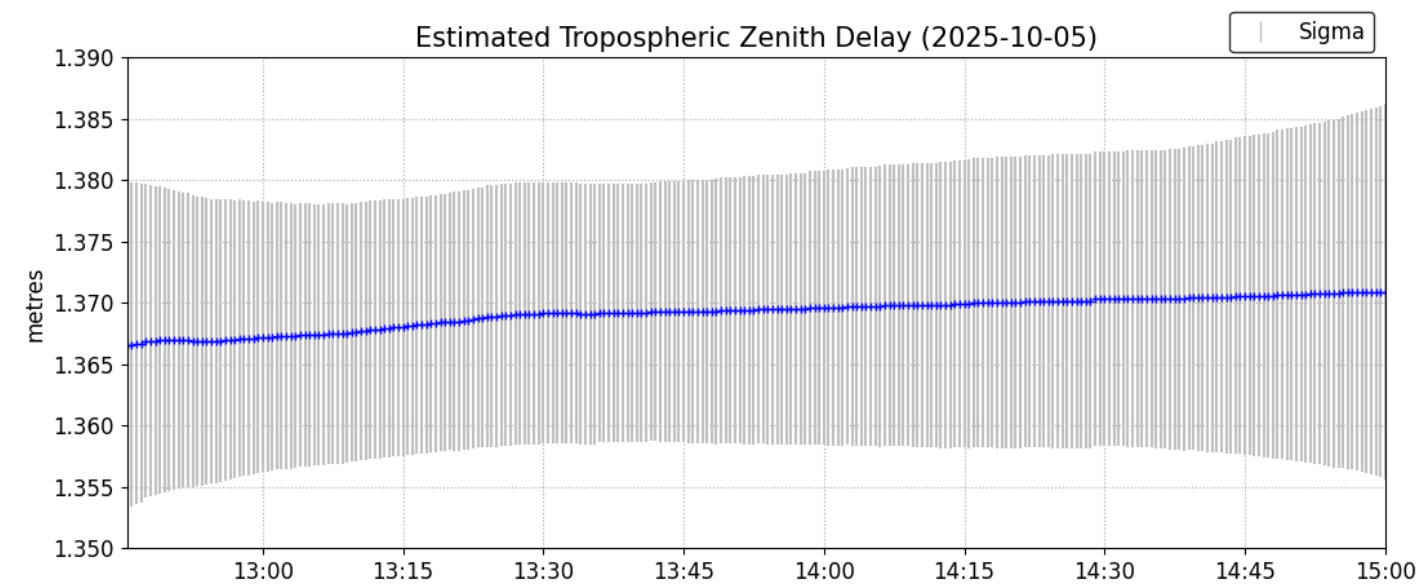
*(Coordinates from RINEX header used as a priori position)

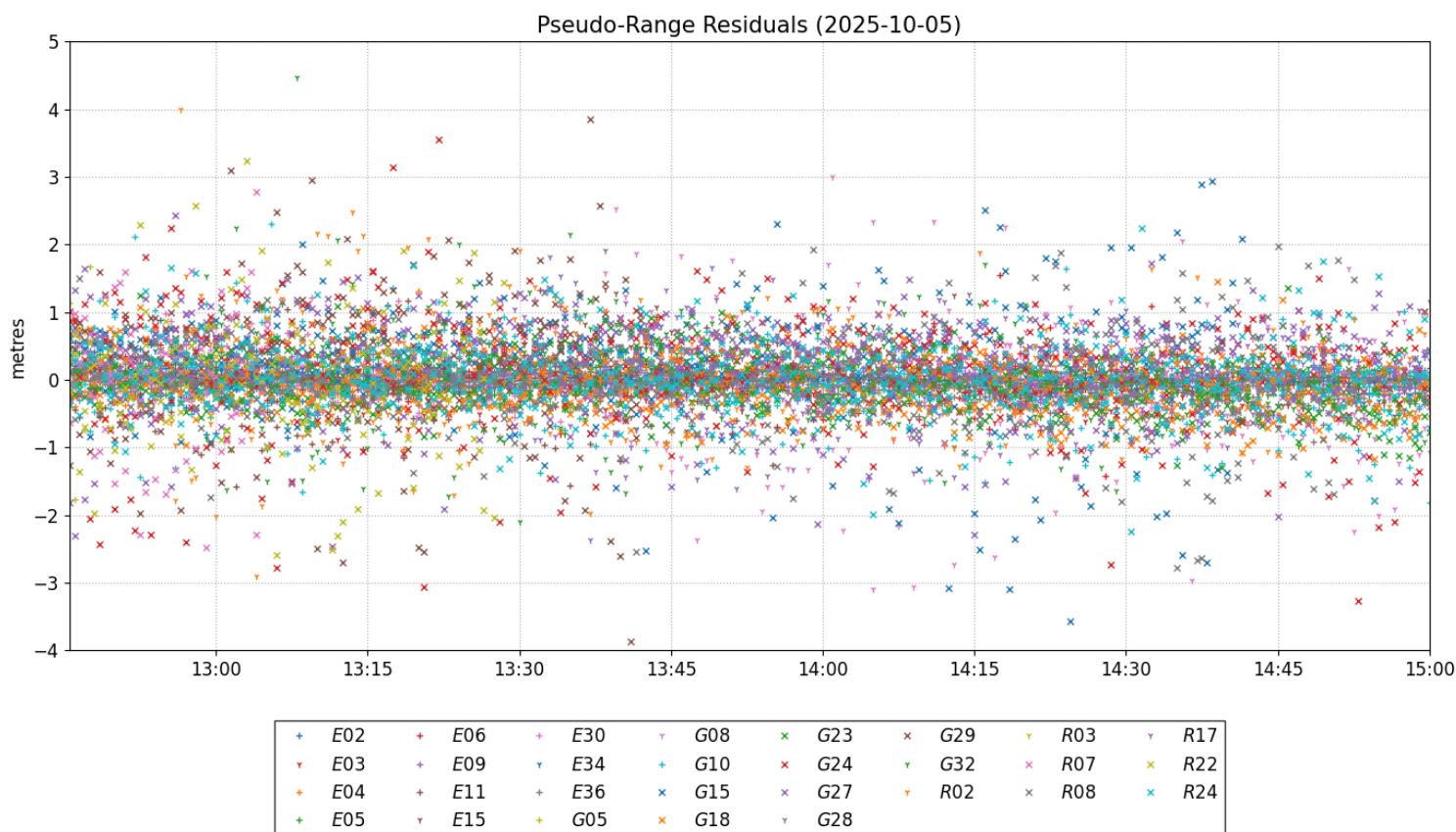
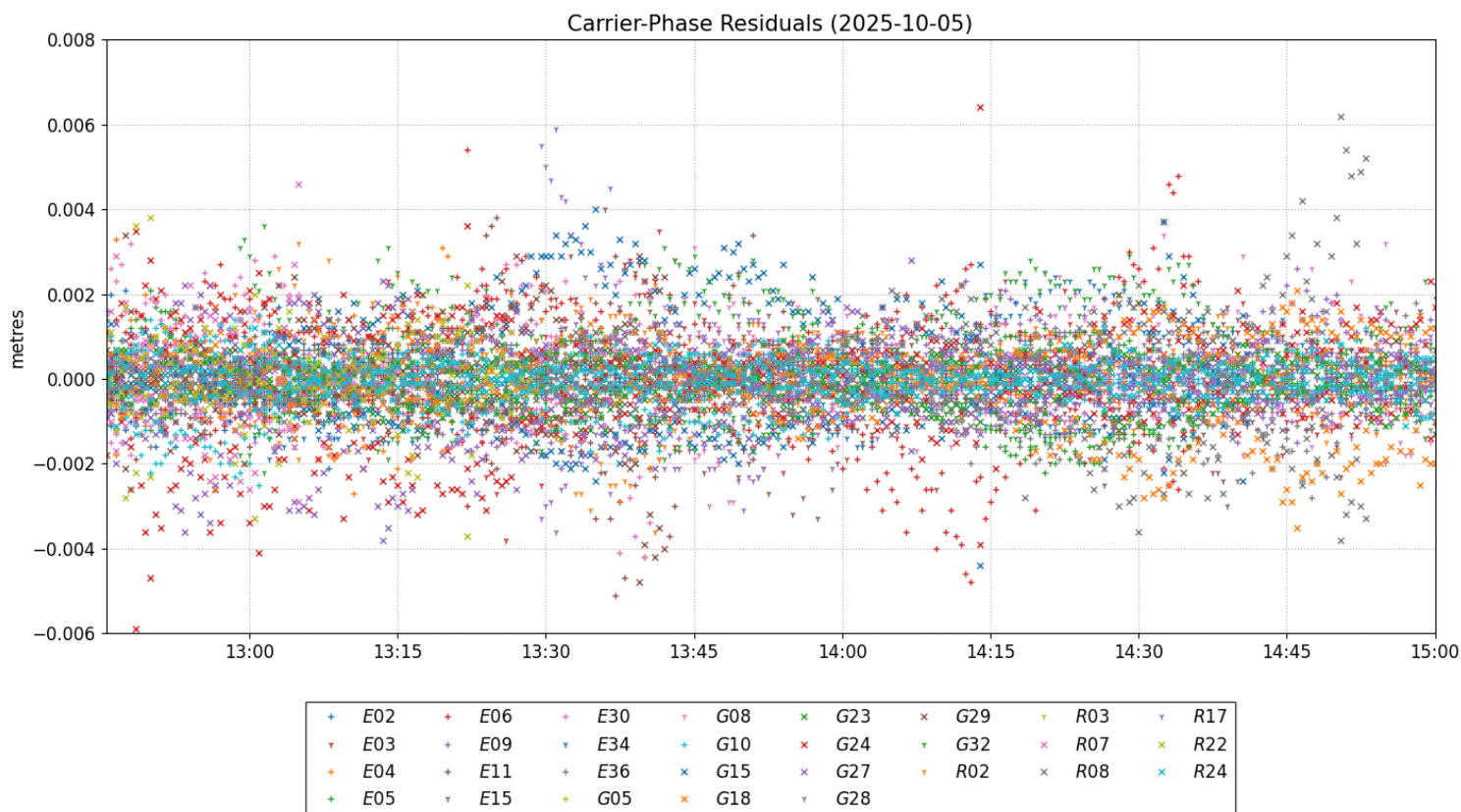
Satellite Sky Distribution



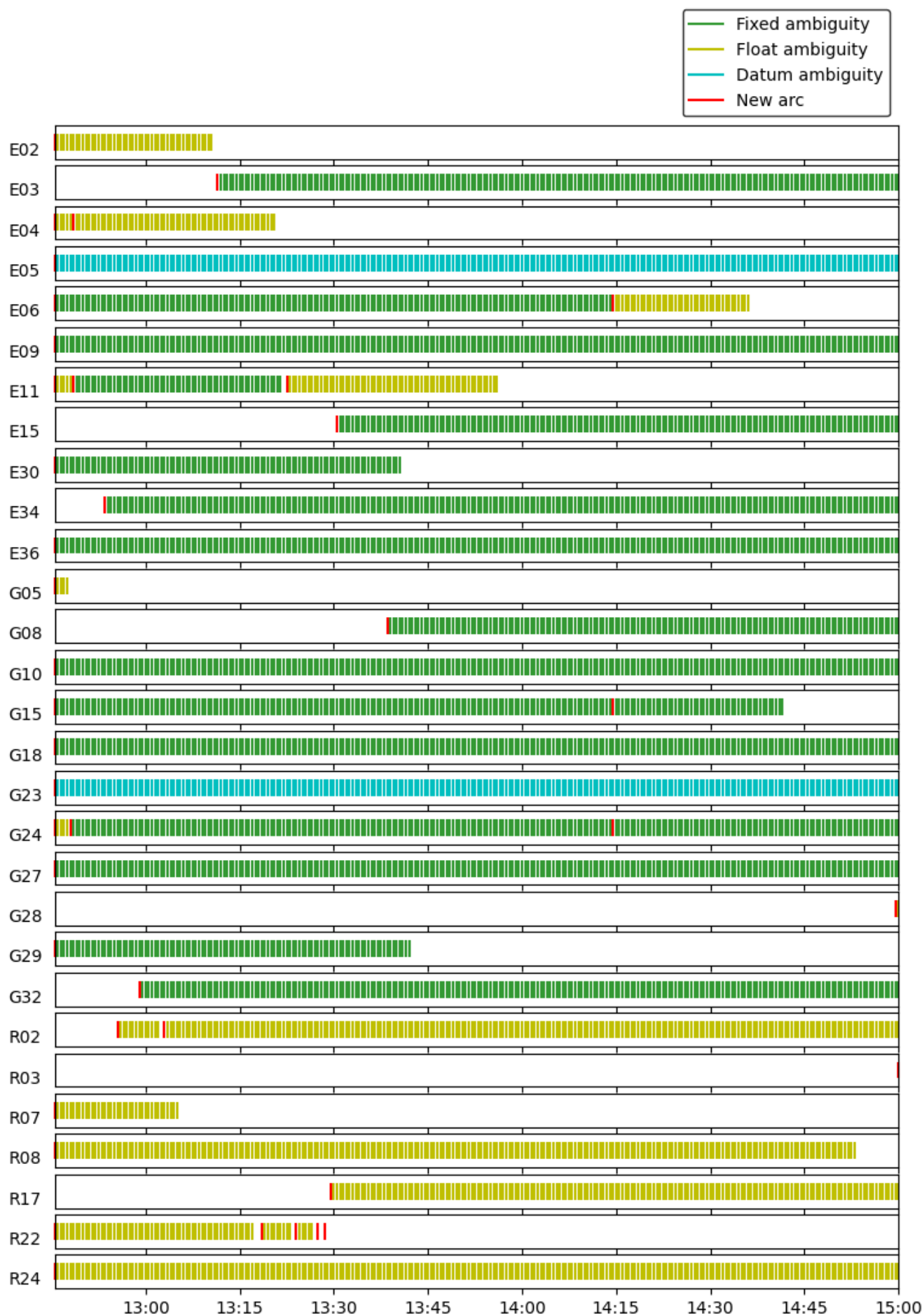
+	E02	+	E09	+	E36	×	G18	×	G29	×	R08
+	E03	+	E11	+	G05	×	G23	+	G32	+	R17
+	E04	+	E15	+	G08	×	G24	+	R02	+	R22
+	E05	+	E30	+	G10	×	G27	+	R03	+	R24
+	E06	+	E34	+	G15	+	G28	×	R07		







Phase Ambiguity Status (2025-10-05)



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