



CSRS-PPP 5.14.0 (2025-08-07)



DEFA278C.25o
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
03:20:13 UTC 2025/10/09		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 %	94.85 %	30.00 sec
Antenna Model	APC to ARP		ARP to Marker
TRMDA2 NONE	REF PCO : GPS GLONASS Galileo		H:0.000m / E:0.000m / N:0.000m

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

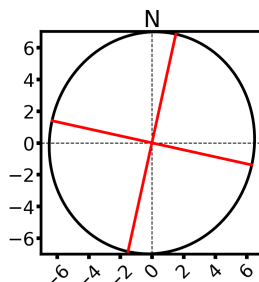
Estimated Position for DEFA278C.25o

	Latitude (+n)	Longitude (+e)	Ell. Height
NAD83(CSRS) (2025.8)	37° 58' 2.06803"	-105° 35' 2.42245"	4344.015 m
Sigmas(95%)	0.006 m	0.005 m	0.021 m
A priori*	37° 58' 2.08359"	-105° 35' 2.47681"	4343.180 m
Estimated – A priori	-0.480 m	1.327 m	0.835 m

Orthometric Height
CGVD2013
(CGG2013a)
(2025.8)

4358.011 m

95% Error Ellipse (mm)
semi-major: 7 mm
semi-minor: 6 mm
semi-major azimuth: 12° 26' 24.22"



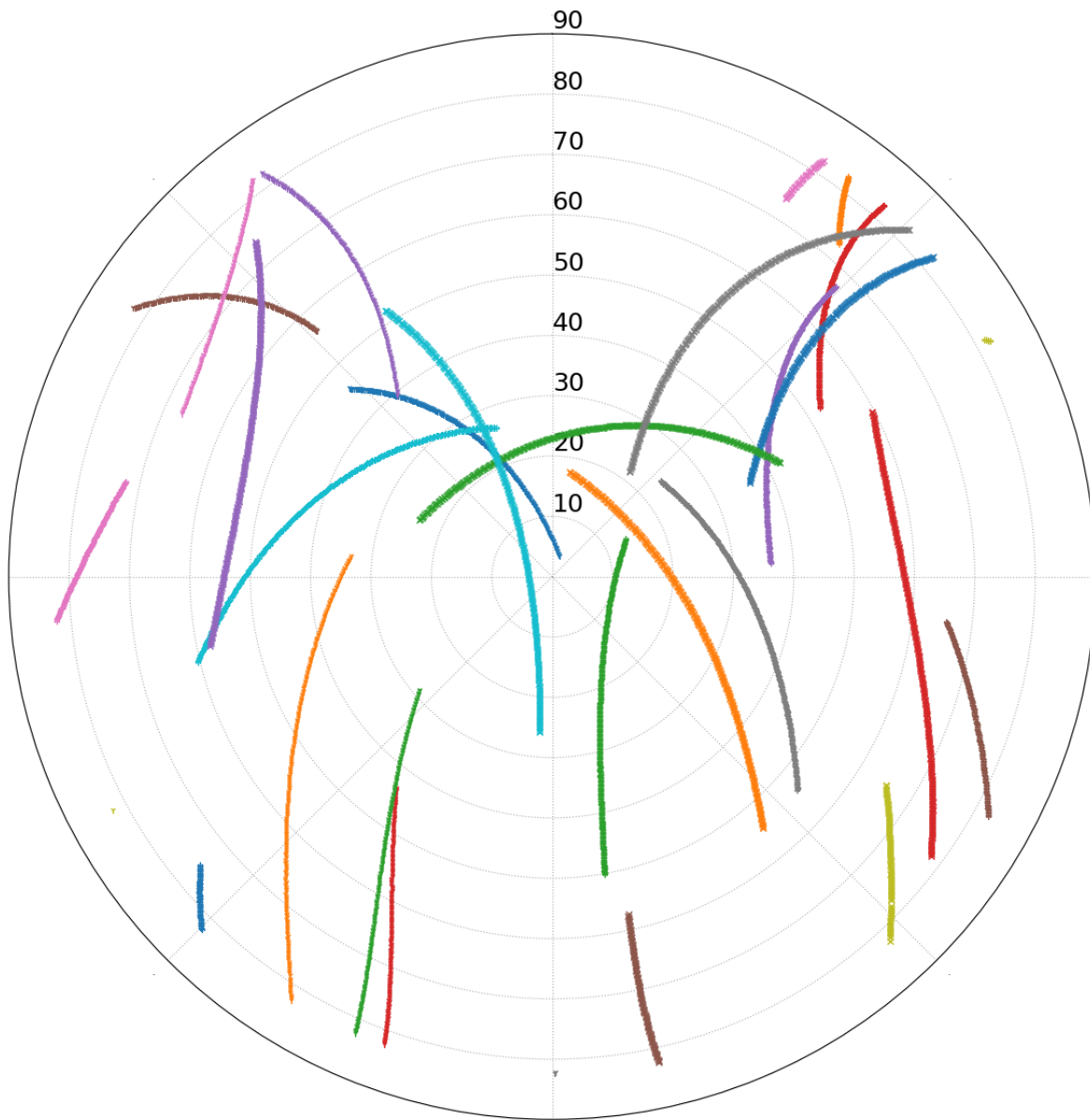
UTM (North)
Zone 13

4202341.203 m (N)
448702.794 m (E)

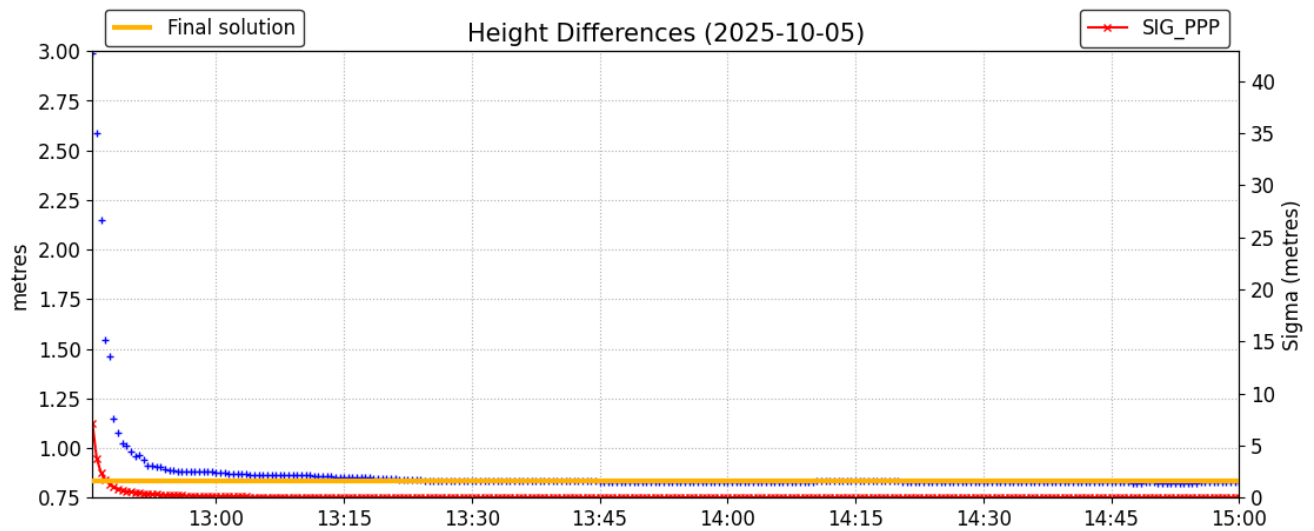
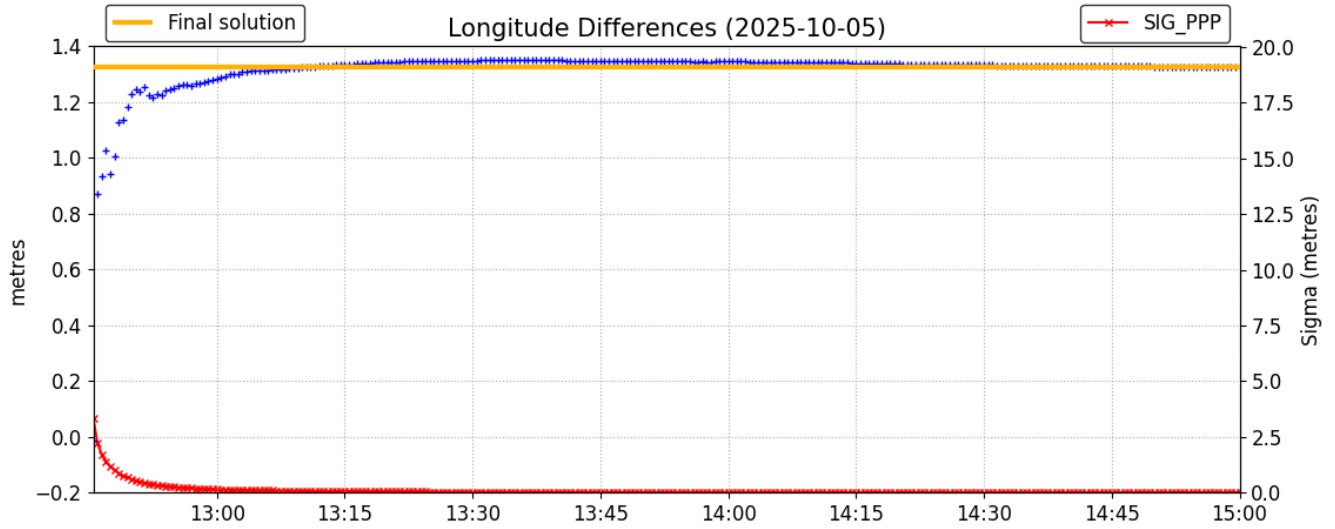
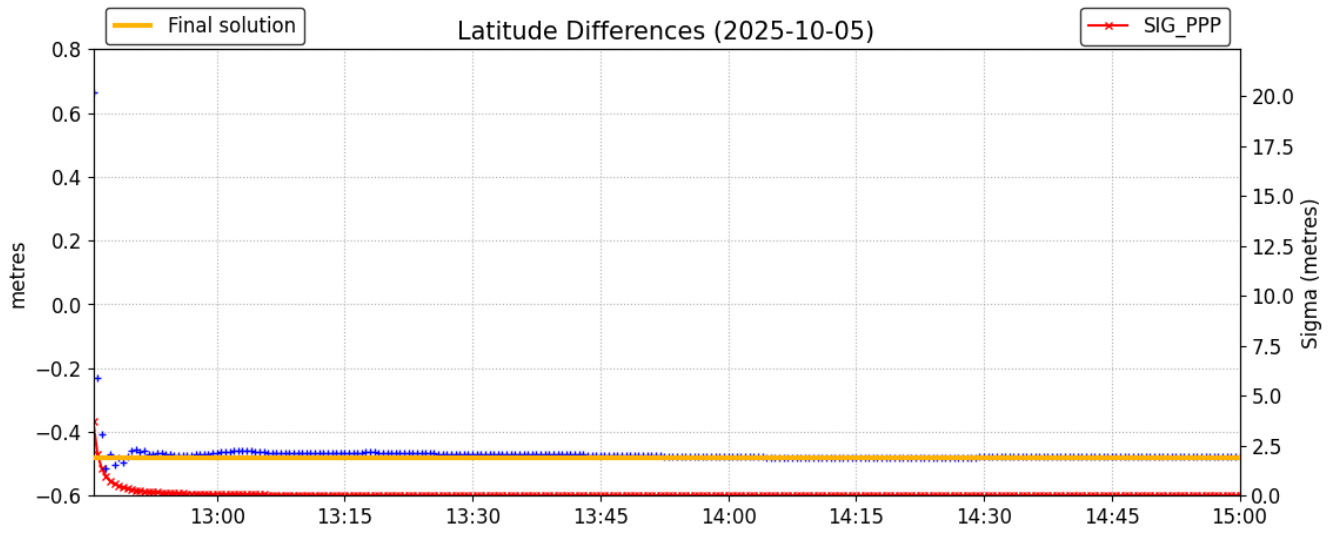
Scale Factors
0.99963241 (point)
0.99895148 (combined)

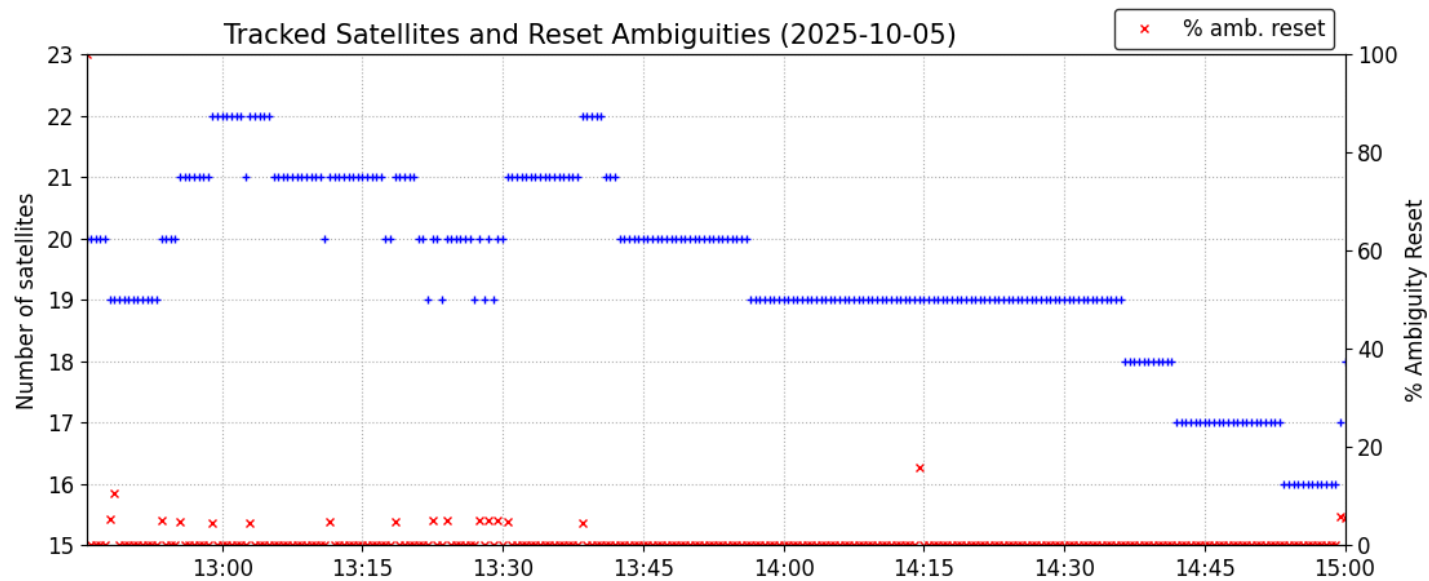
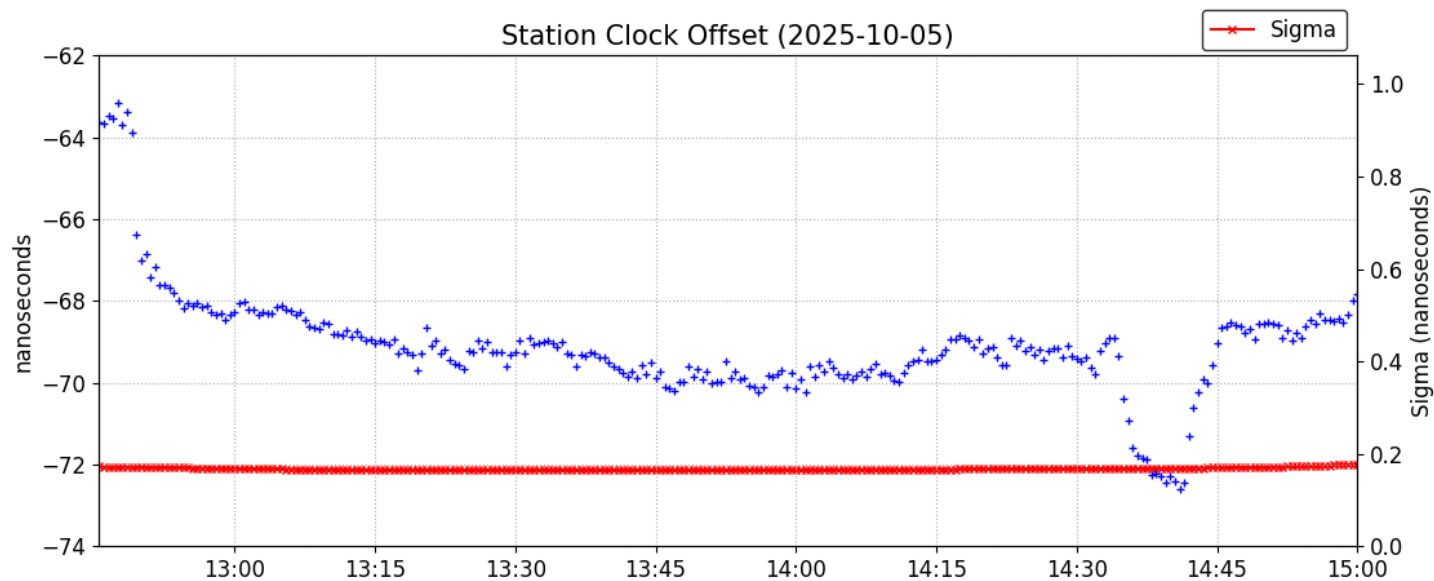
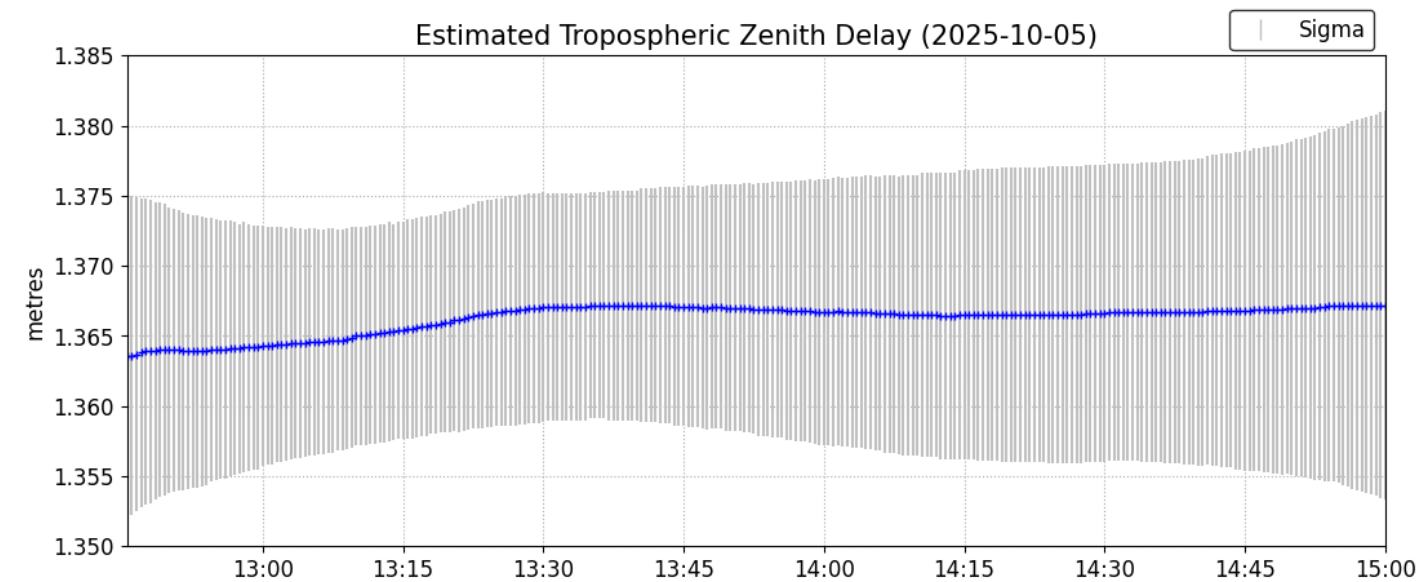
*(Coordinates from RINEX header used as a priori position)

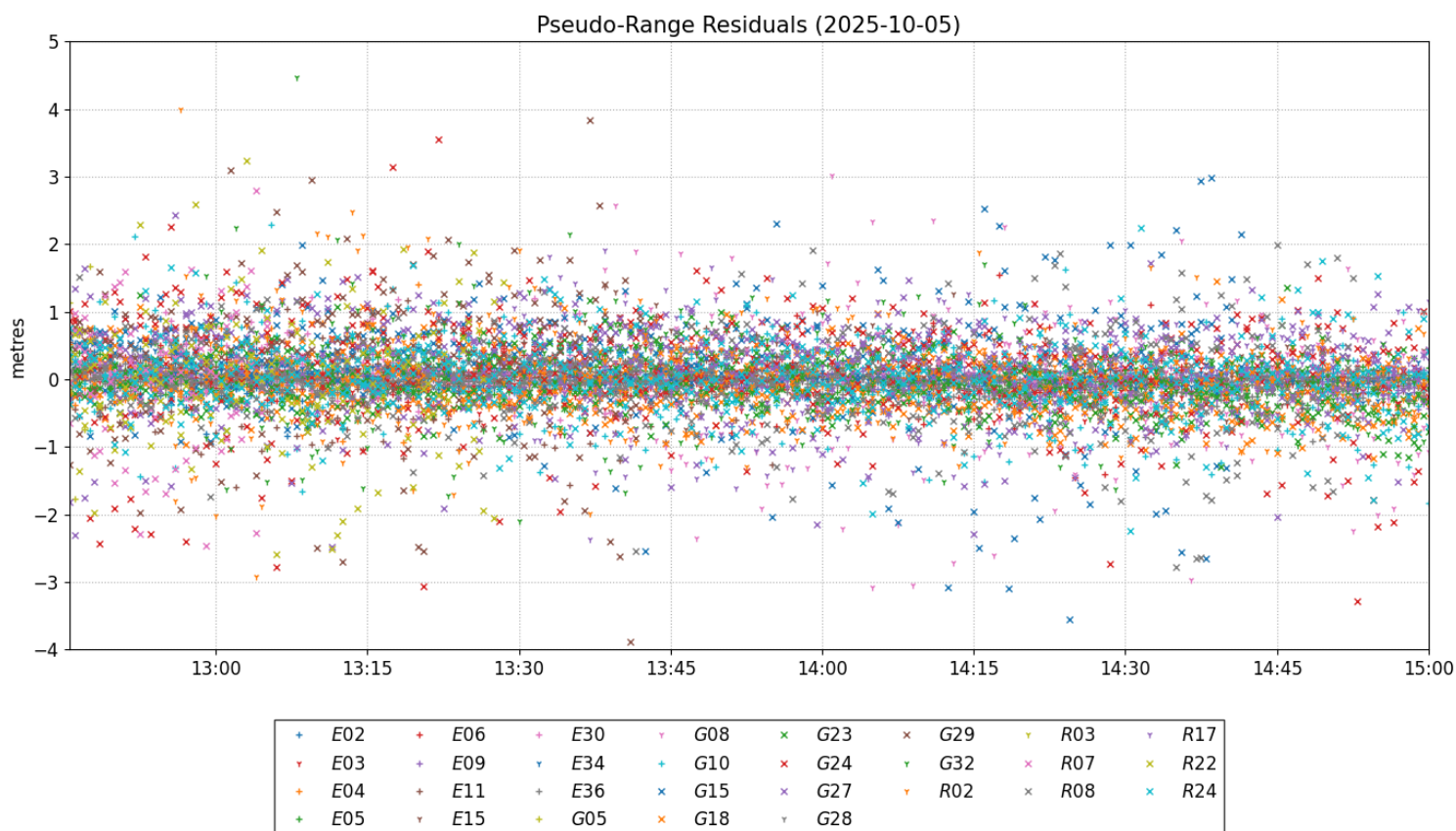
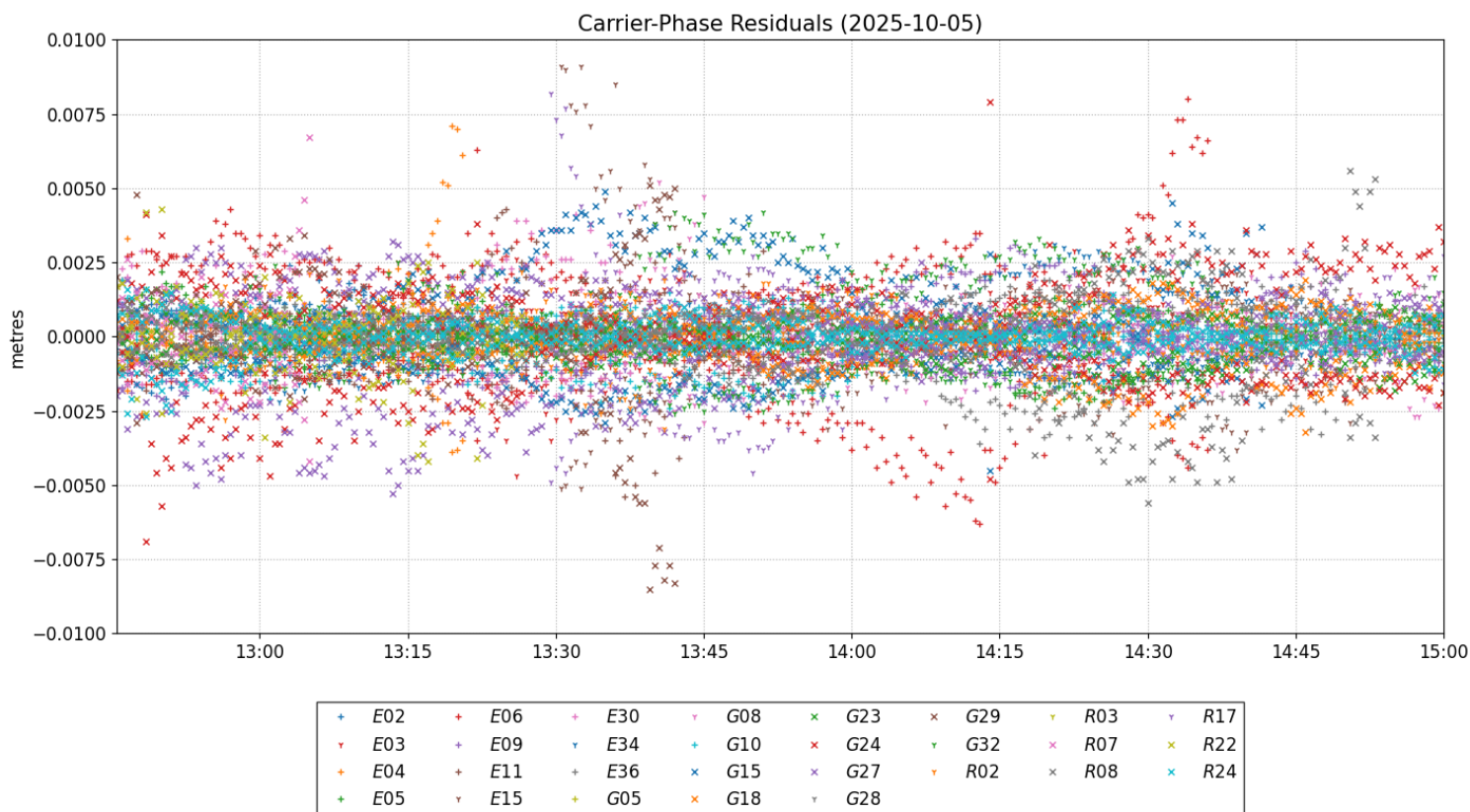
Satellite Sky Distribution



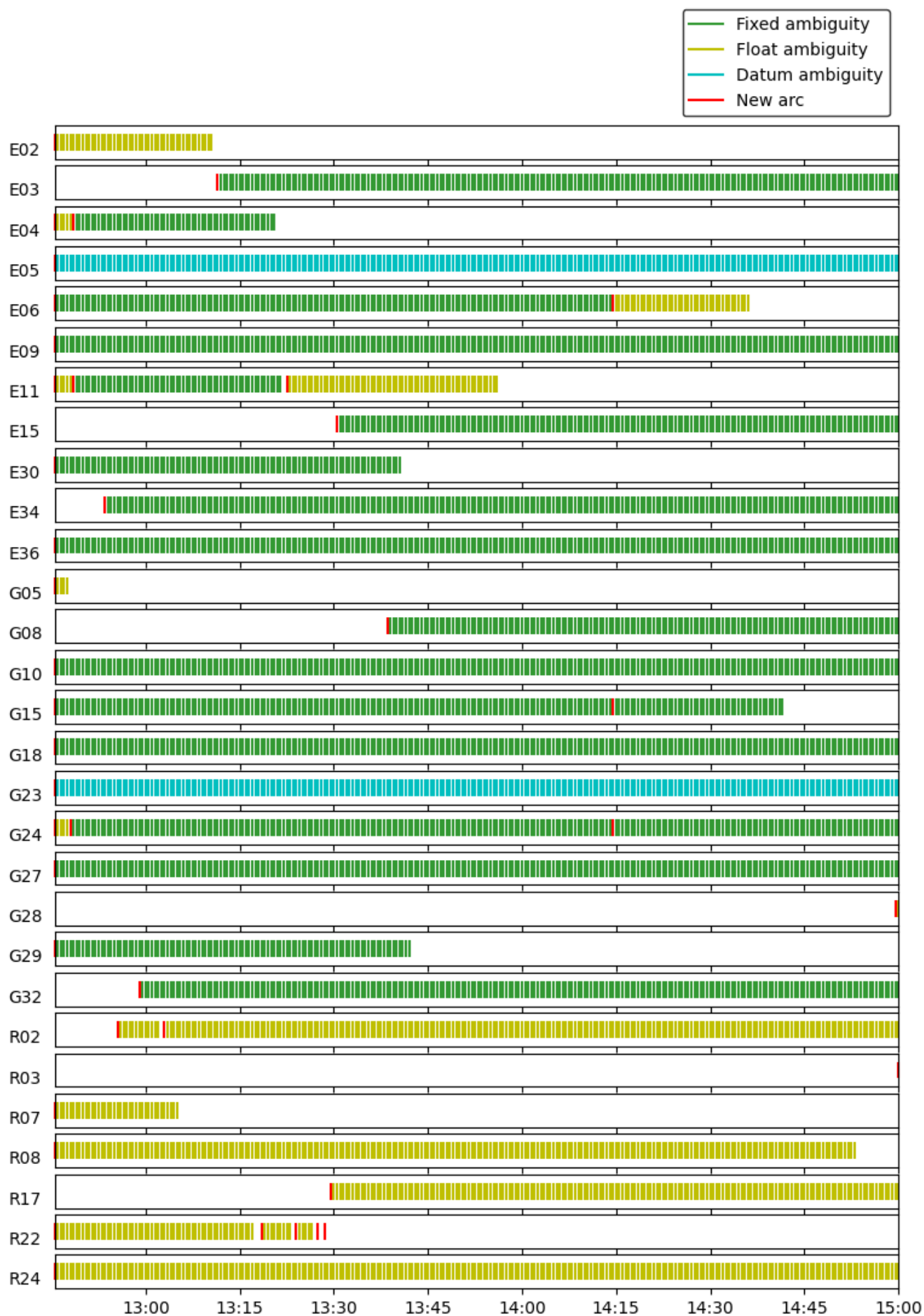
+	E02	+	E09	+	E36	×	G18	×	G29	×	R08
+	E03	+	E11	+	G05	×	G23	+	G32	+	R17
+	E04	+	E15	+	G08	×	G24	+	R02	+	R22
+	E05	+	E30	+	G10	×	G27	+	R03	+	R24
+	E06	+	E34	×	G15	+	G28	×	R07		







Phase Ambiguity Status (2025-10-05)



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