



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
14:07:37 UTC 2025/10/06	Static	<u>Ultra-rapid</u>

Observations

GPS : C1 C2 L1 L2		GLONASS : C1 C2 L1 L2	
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities	Estimation Steps
7.5 degrees	0.00 %	99.35 %	30.00 sec
Antenna Model	APC to ARP	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

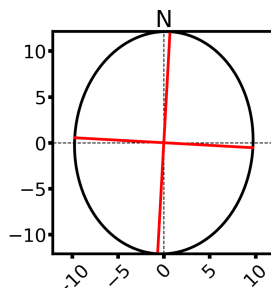
Estimated Position for EastCrestone.rnx

	Latitude (+n)	Longitude (+e)	Ell. Height
NAD83(CSRS) (2025.8)	37° 58' 2.06818"	-105° 35' 2.42281"	4344.061 m
Sigmas(95%)	0.010 m	0.008 m	0.032 m
A priori*	37° 58' 2.08364"	-105° 35' 2.47687"	4343.190 m
Estimated – A priori	-0.477 m	1.320 m	0.872 m

Orthometric Height
CGVD2013
(CGG2013a)
(2025.8)

4358.058 m

95% Error Ellipse (mm)
semi-major: 12 mm
semi-minor: 10 mm
semi-major azimuth: 3° 11' 38.21"



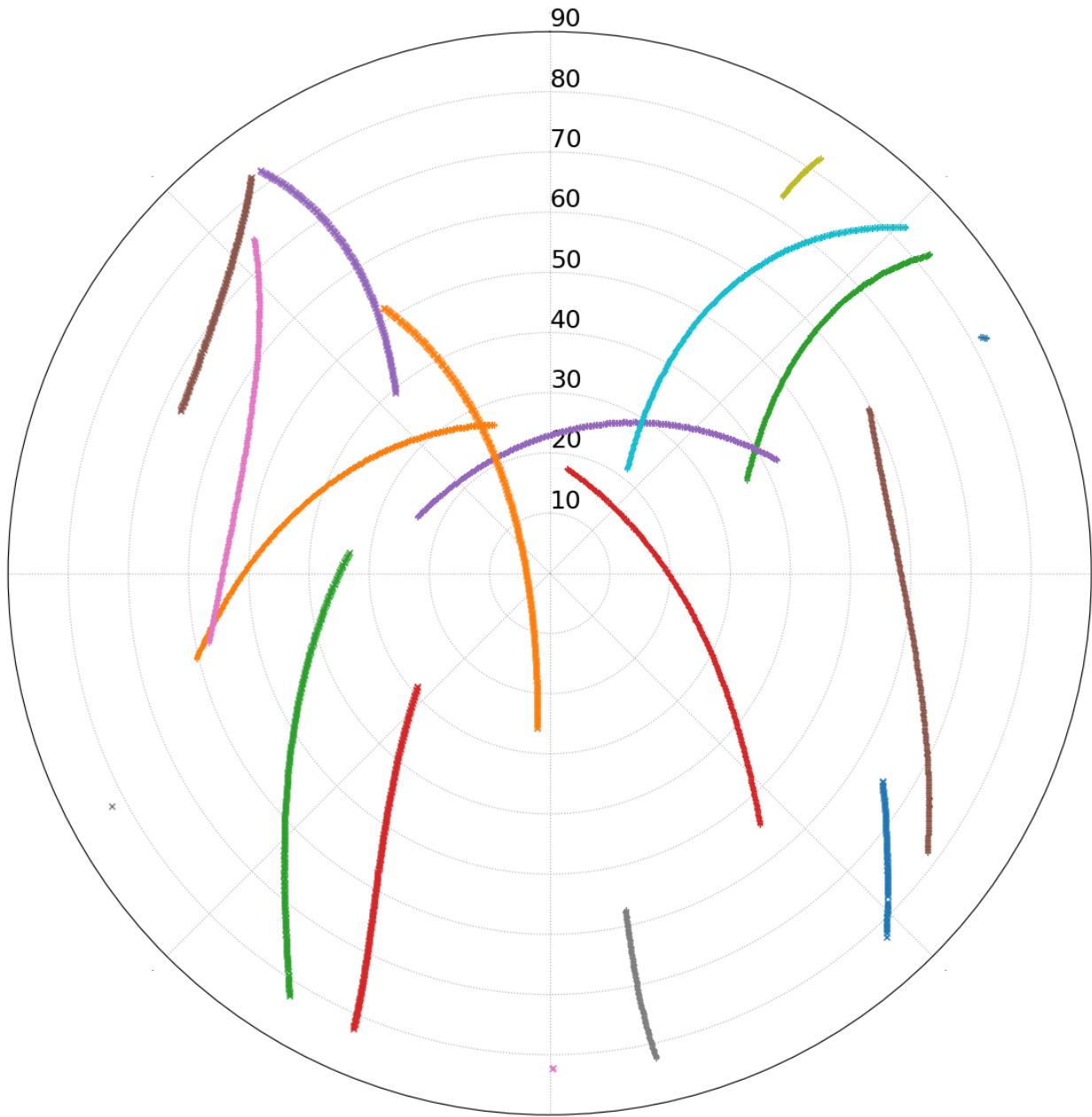
UTM (North)
Zone 13

4202341.208 m (N)
448702.786 m (E)

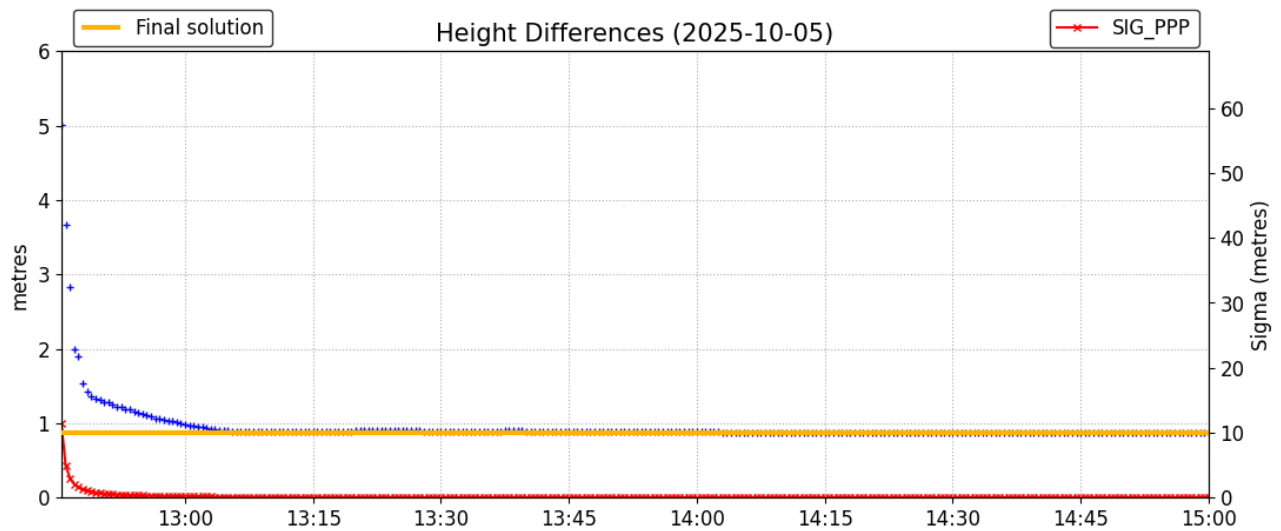
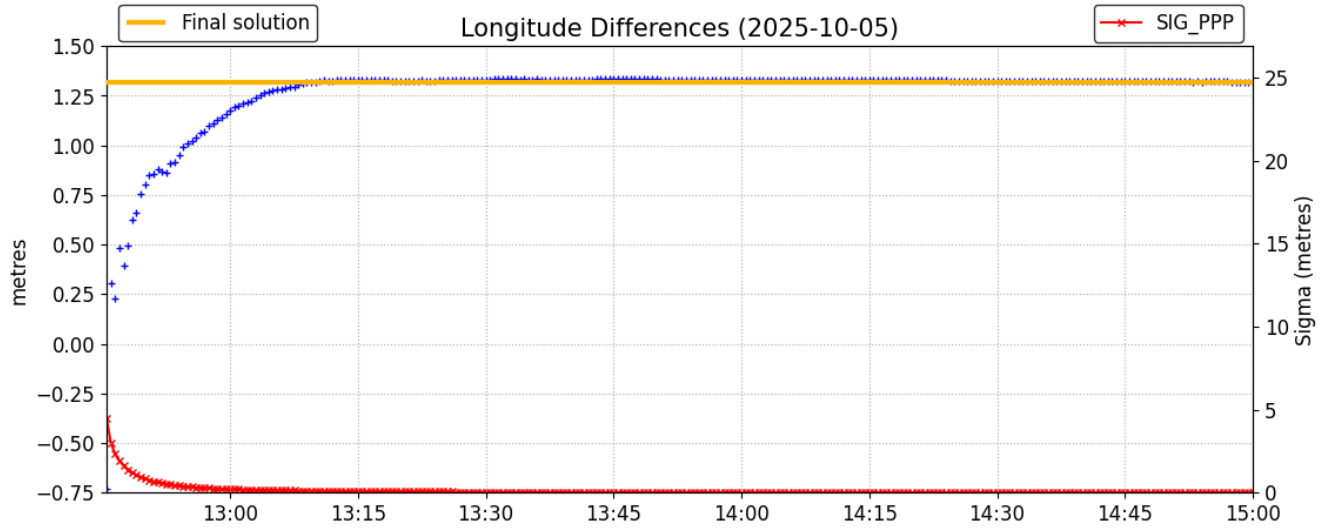
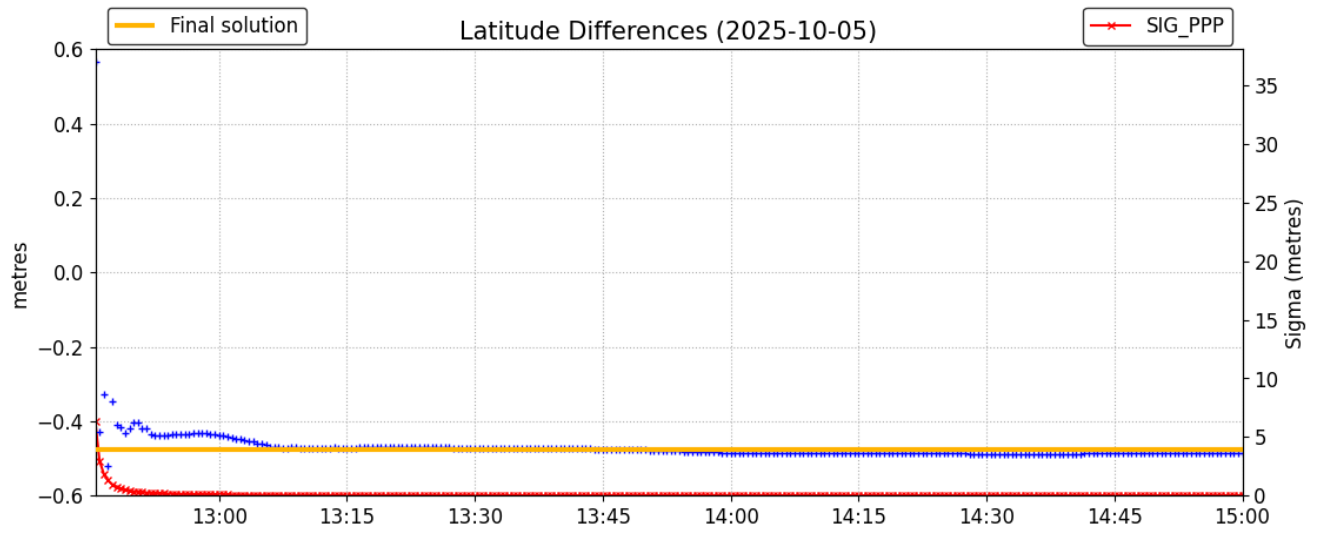
Scale Factors
0.99963241 (point)
0.99895148 (combined)

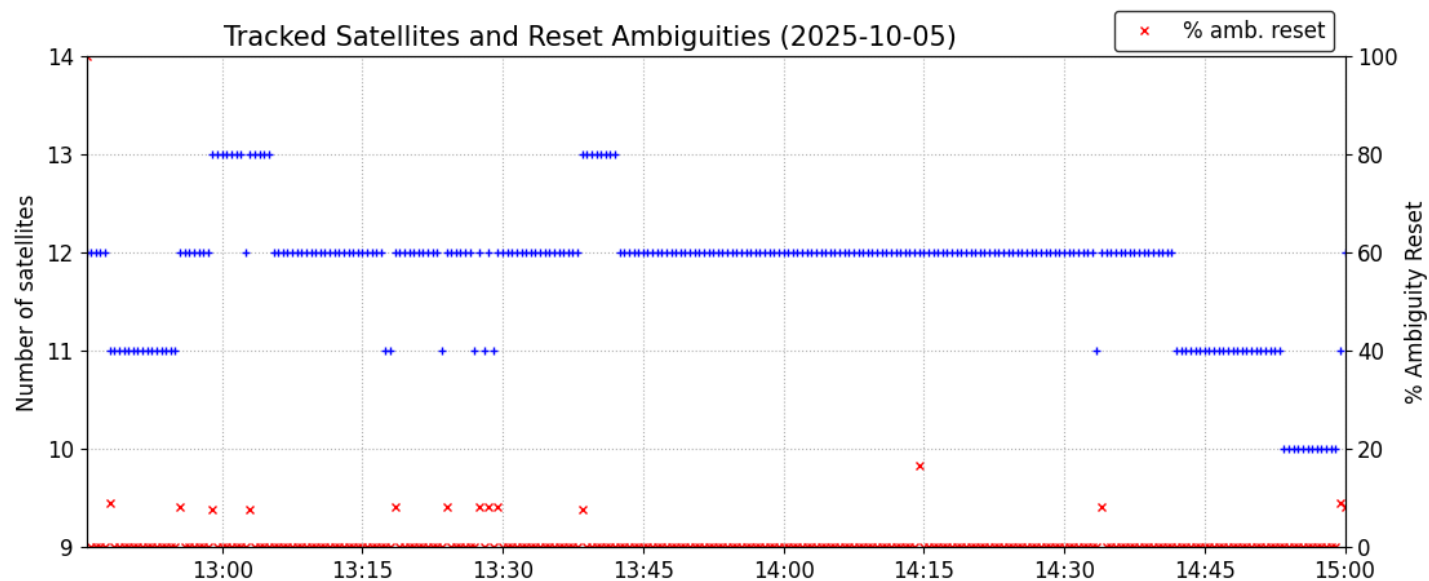
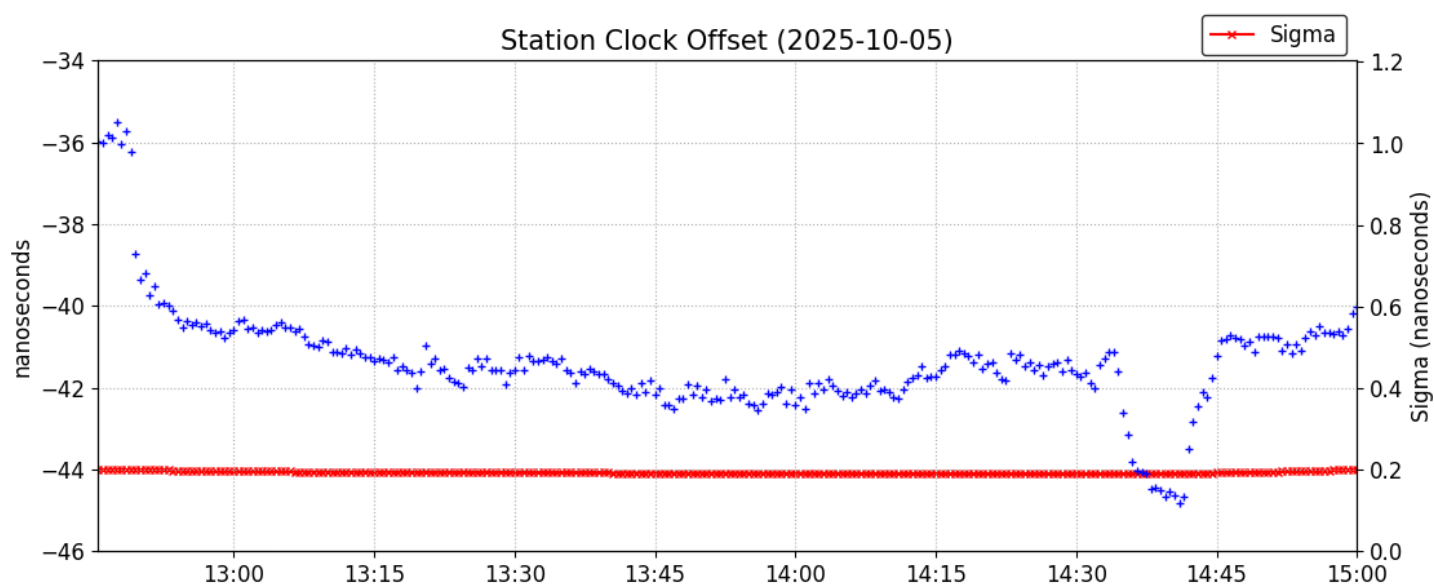
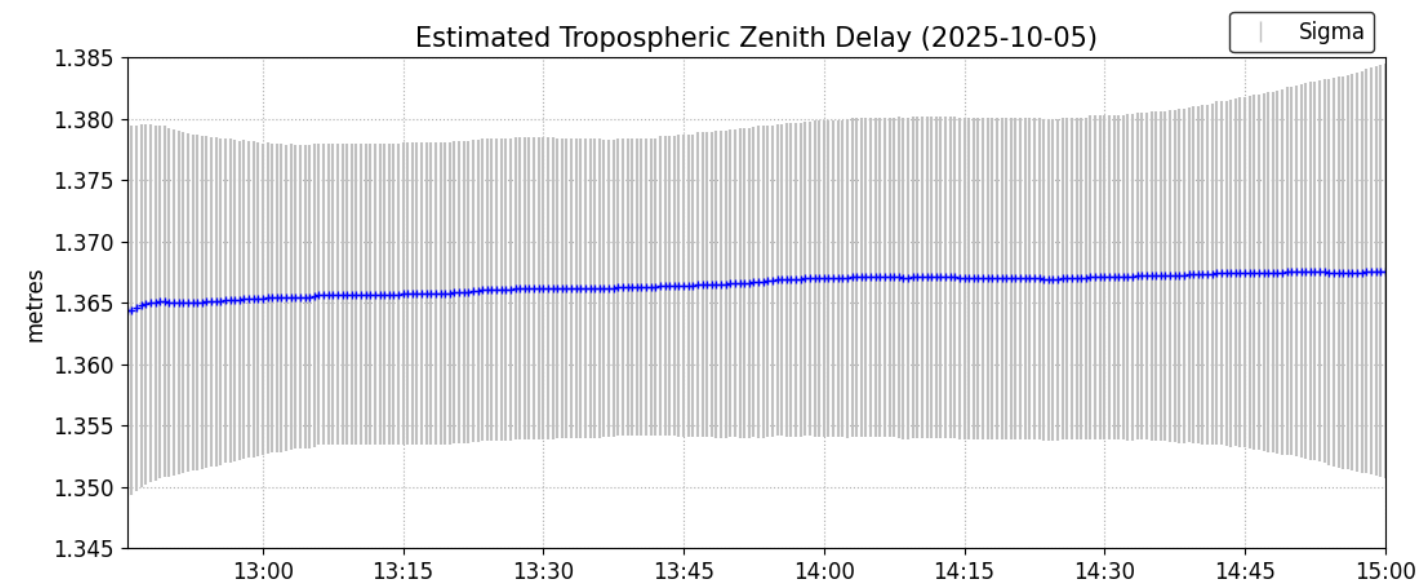
*(Coordinates from RINEX header used as a priori position)

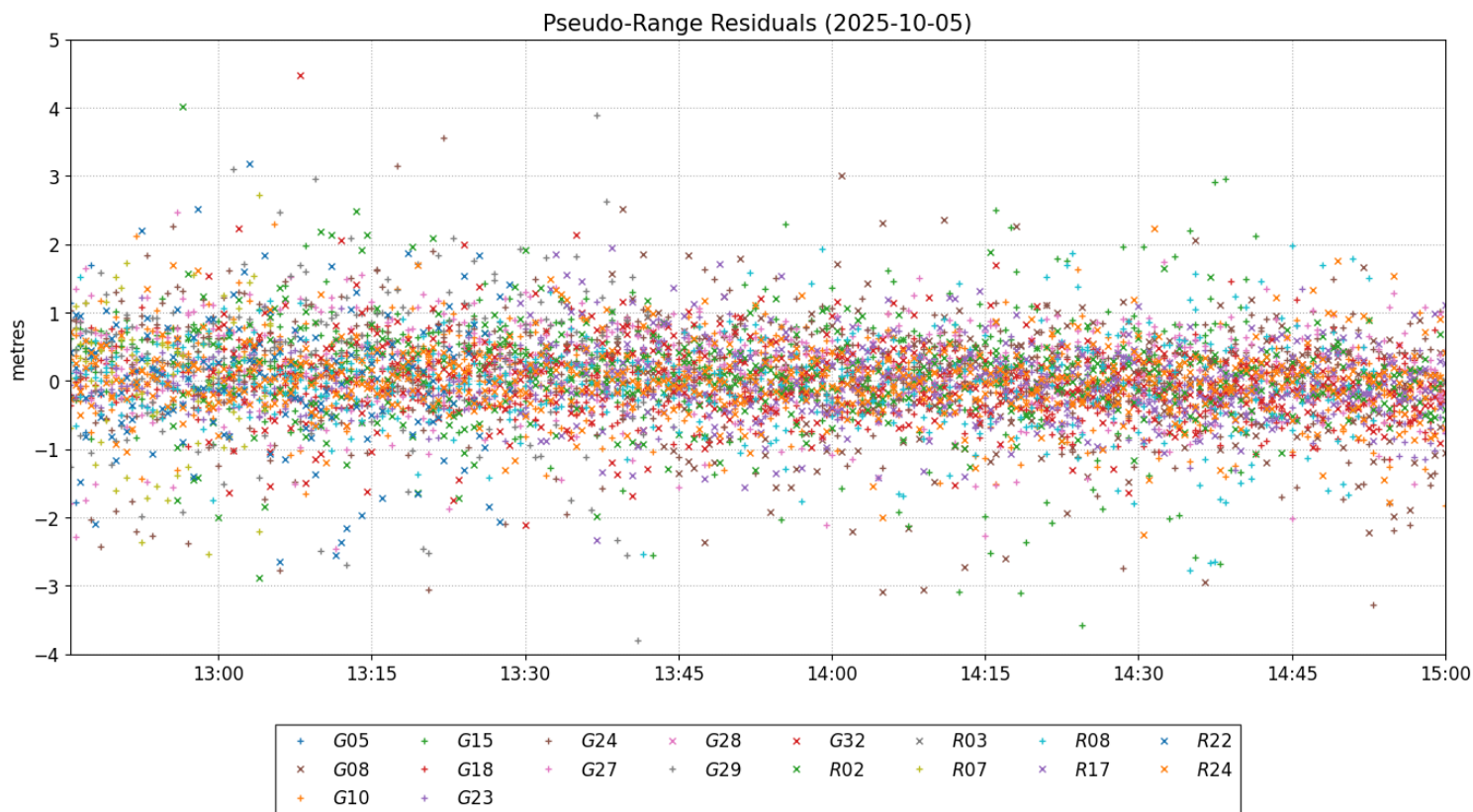
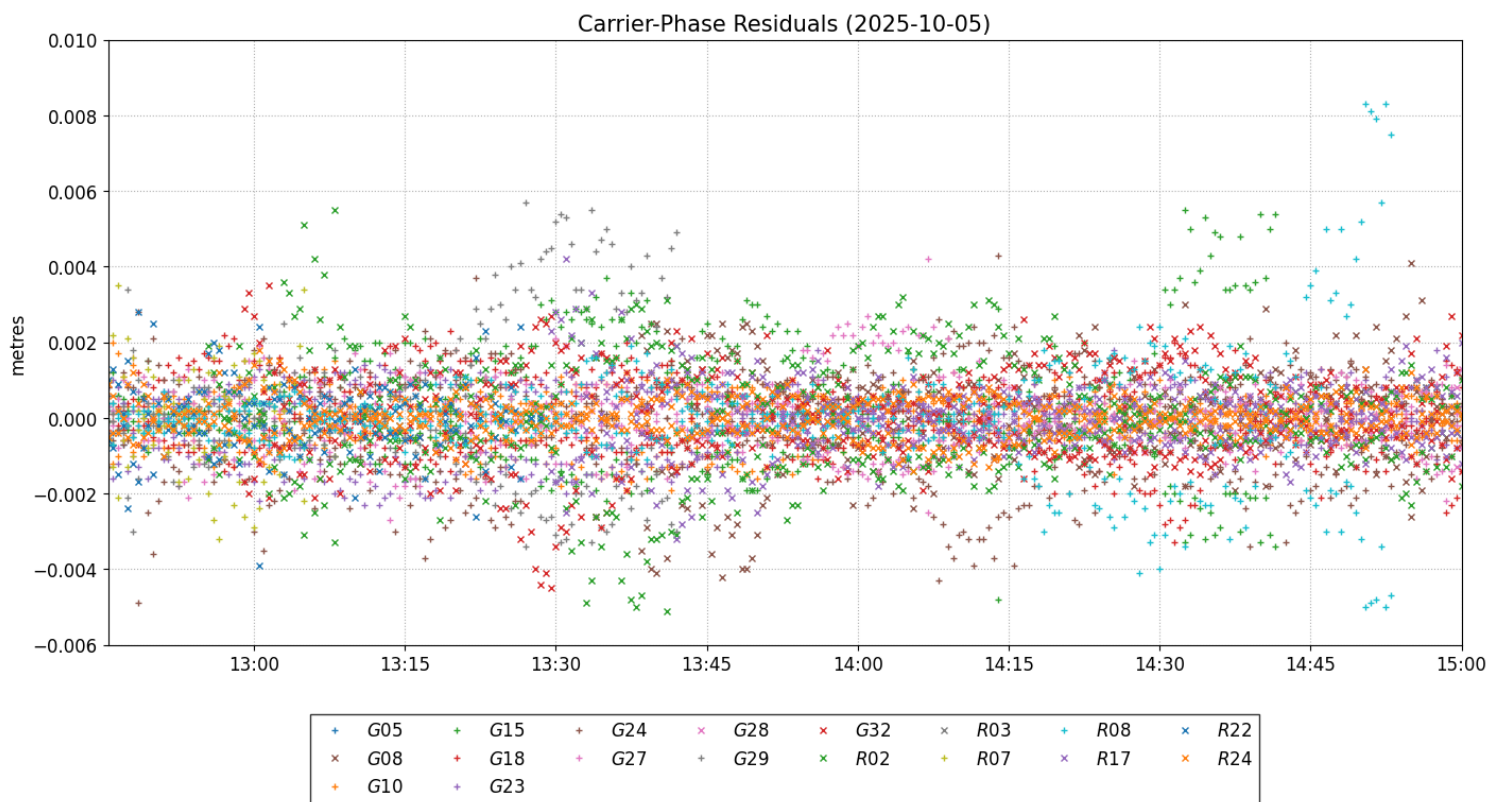
Satellite Sky Distribution



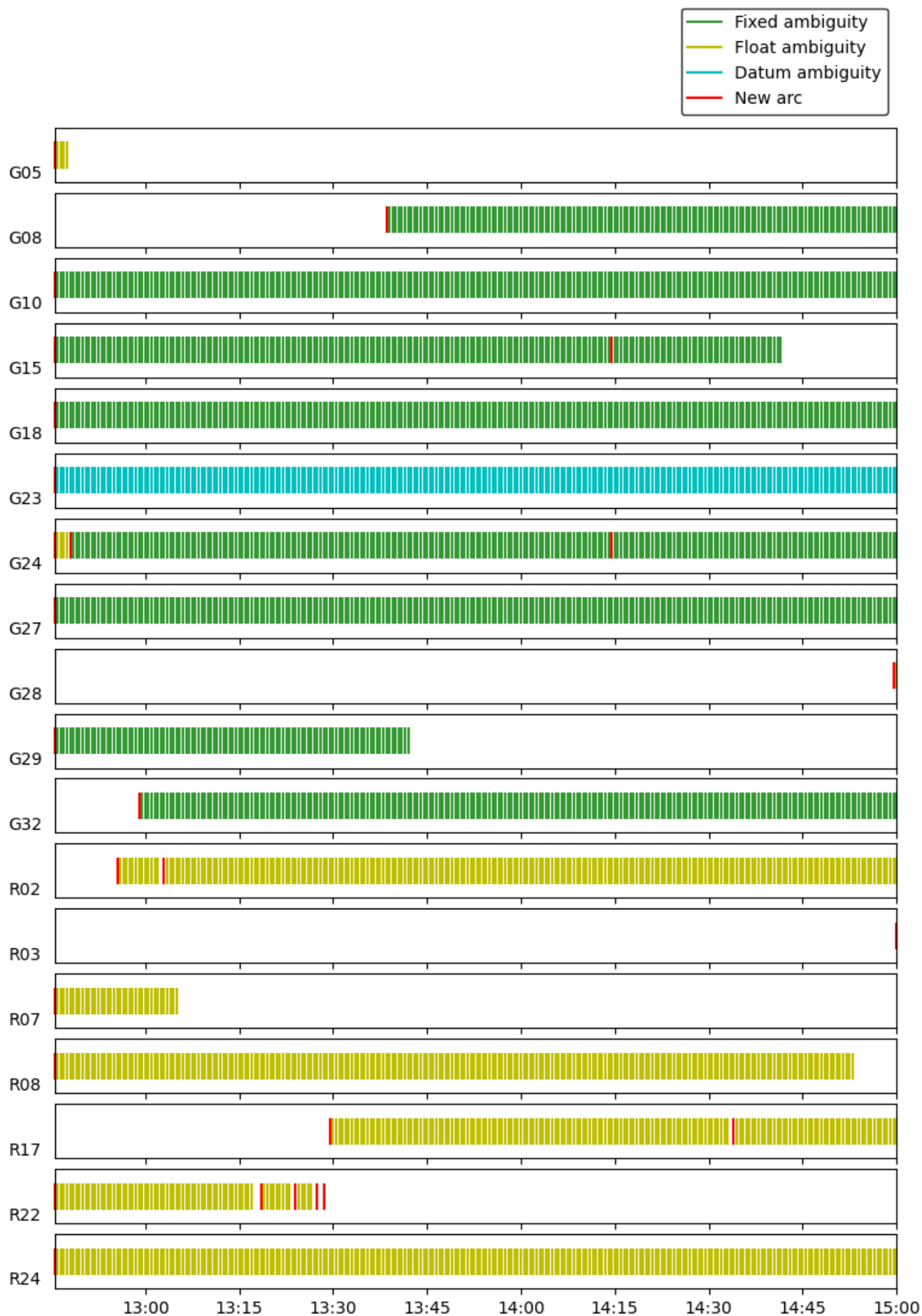
+	G05	+	G15	+	G24	+	G29	x	R03	x	R17
x	G08	+	G18	+	G27	x	G32	+	R07	x	R22
+	G10	+	G23	x	G28	x	R02	+	R08	+	R24







Phase Ambiguity Status (2025-10-05)



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