



# CSRS-PPP 5.14.0 (2025-08-07)



**DEFA278D.25o**  
**DEFAULT**

Data Start		Data End	Duration of Observations
2025-10-05 13:21:30.00		2025-10-05 15:36:00.00	2:14:30
Processing Time		Mode	Product Type
03:19:08 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 %	94.48 %	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)

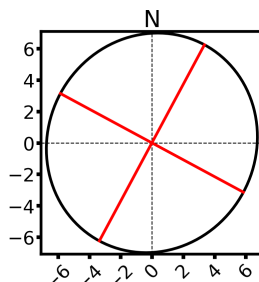
## Estimated Position for DEFA278D.25o

	<b>Latitude (+n)</b>	<b>Longitude (+e)</b>	<b>Ell. Height</b>
<b>NAD83(CSRs) (2025.8)</b>	37° 58' 0.76184"	-105° 35' 7.38137"	4343.921 m
<b>Sigmas(95%)</b>	0.006 m	0.005 m	0.021 m
<b>A priori*</b>	37° 58' 0.82047"	-105° 35' 7.44748"	4341.524 m
<b>Estimated – A priori</b>	-1.808 m	1.614 m	2.397 m

**Orthometric Height**  
**CGVD2013**  
**(CGG2013a)**  
**(2025.8)**

4357.921 m

**95% Error Ellipse (mm)**  
semi-major: 7 mm  
semi-minor: 7 mm  
semi-major azimuth: 28° 15' 36.58"



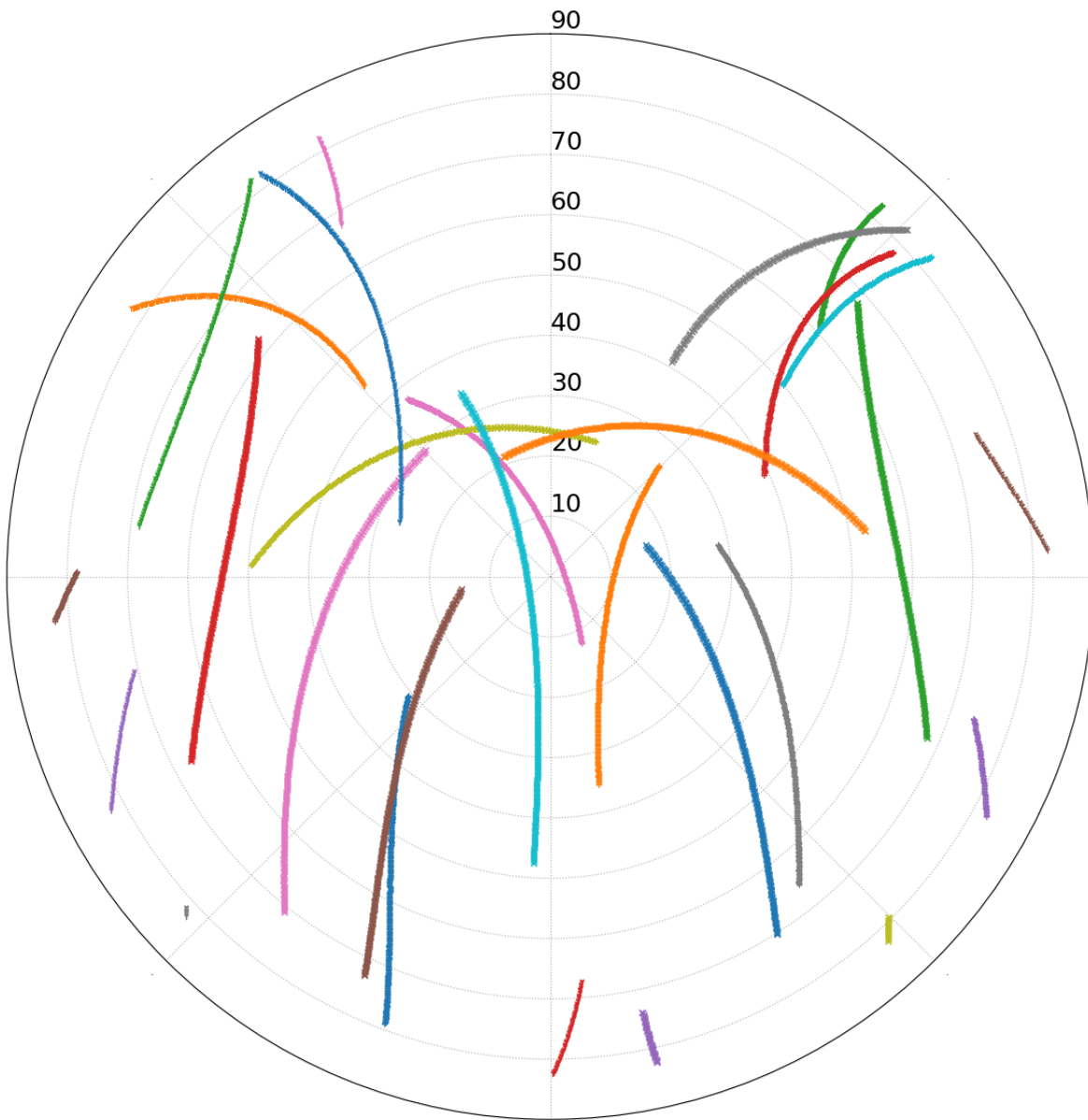
**UTM (North)**  
**Zone 13**

4202301.706 m (N)  
448581.547 m (E)

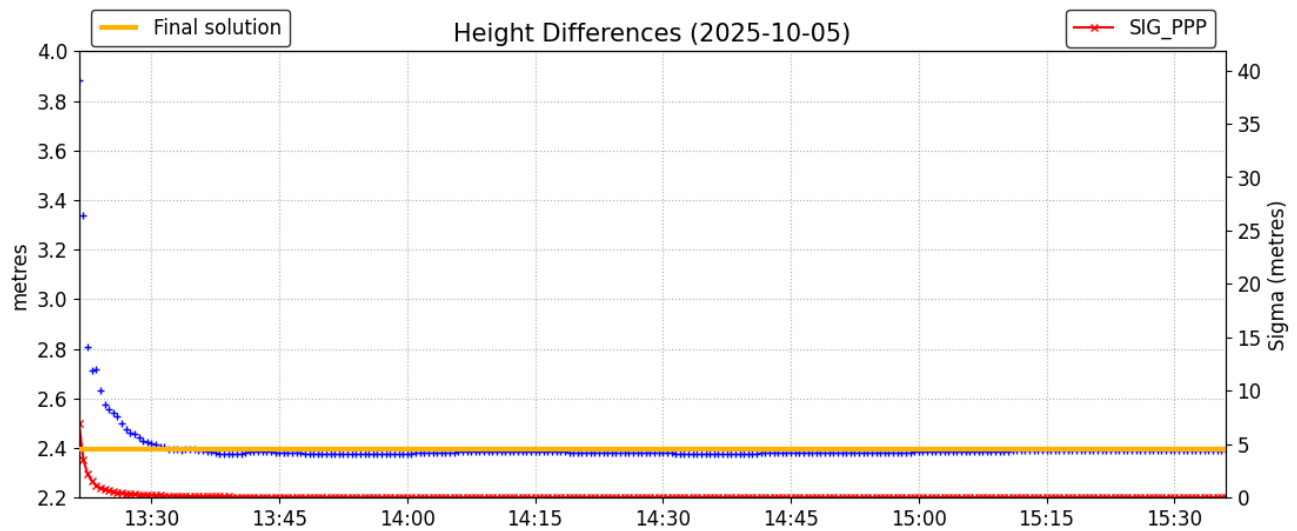
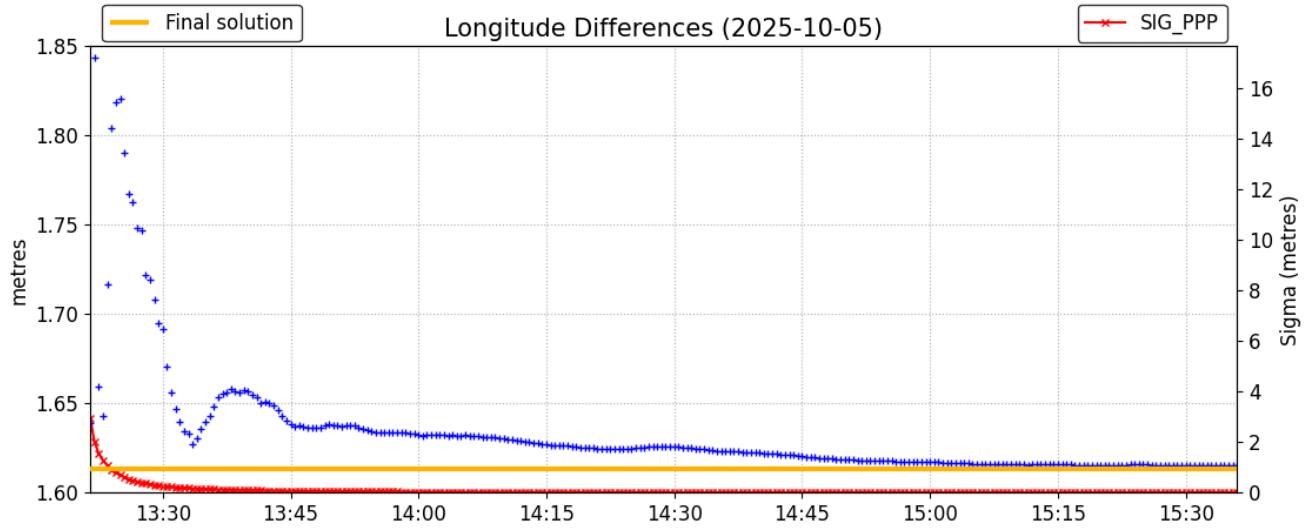
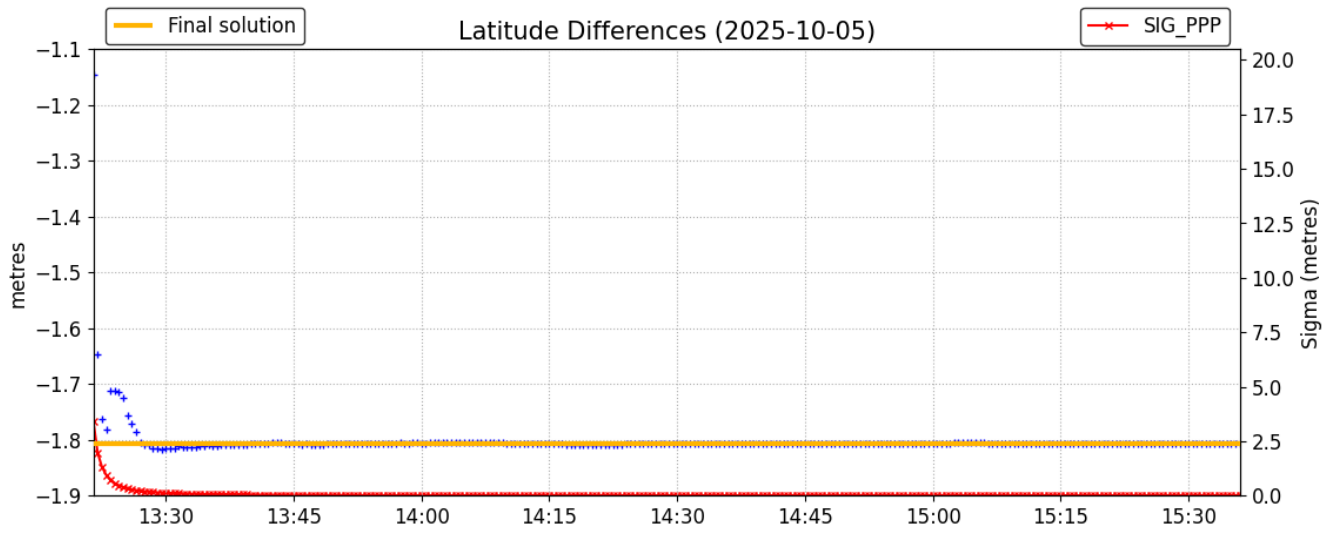
**Scale Factors**  
0.99963256 (point)  
0.99895165 (combined)

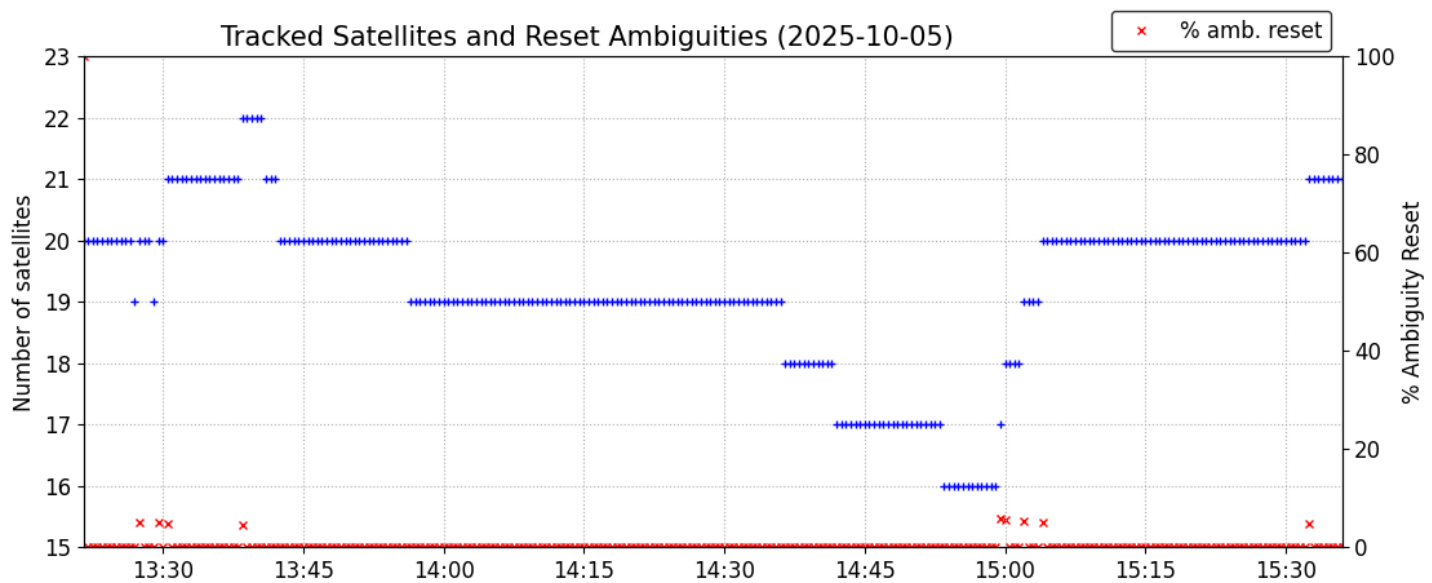
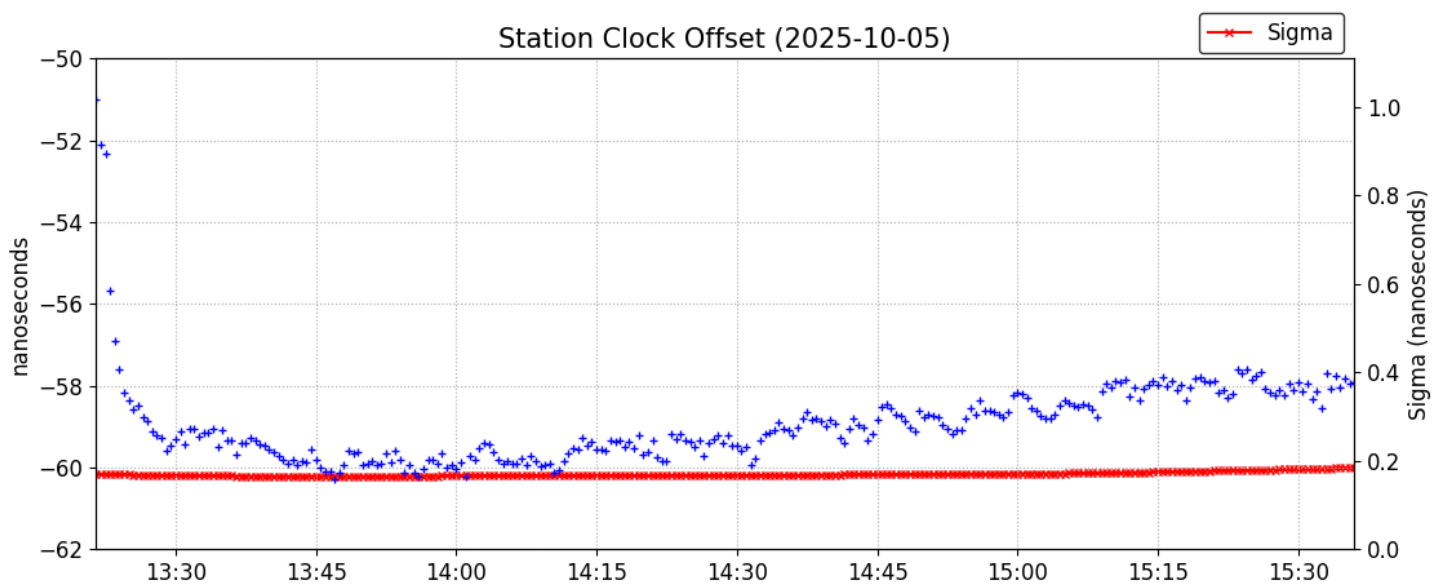
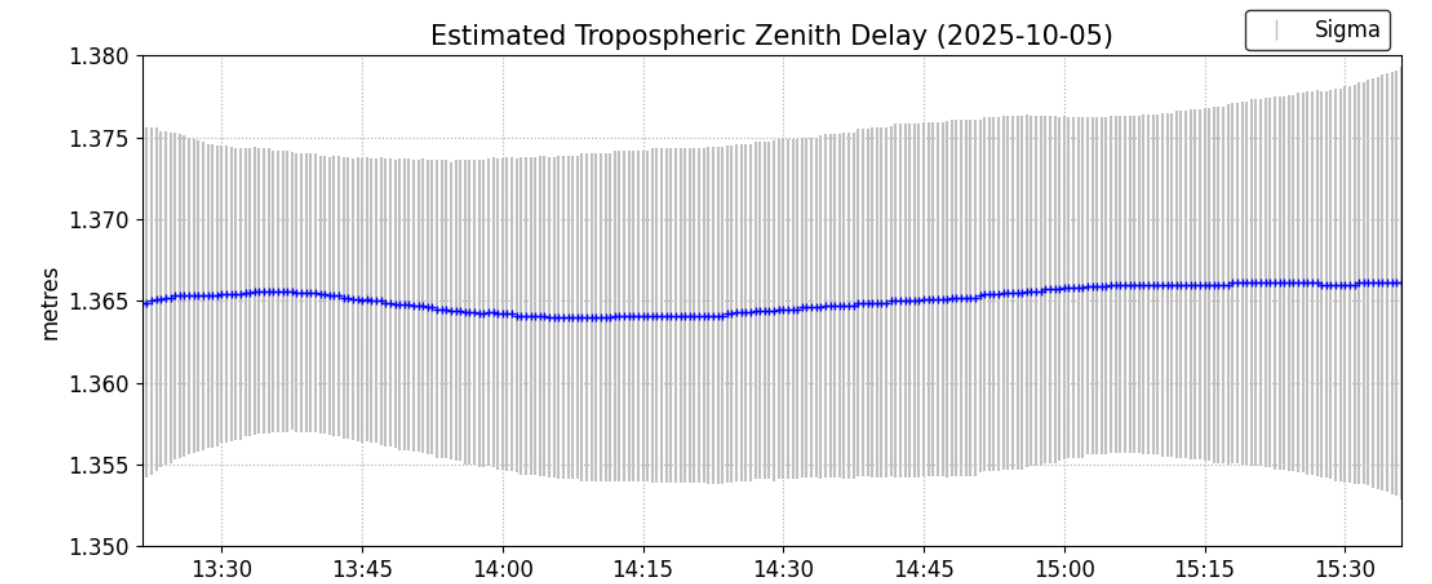
\*(Coordinates from RINEX header used as a priori position)

Satellite Sky Distribution



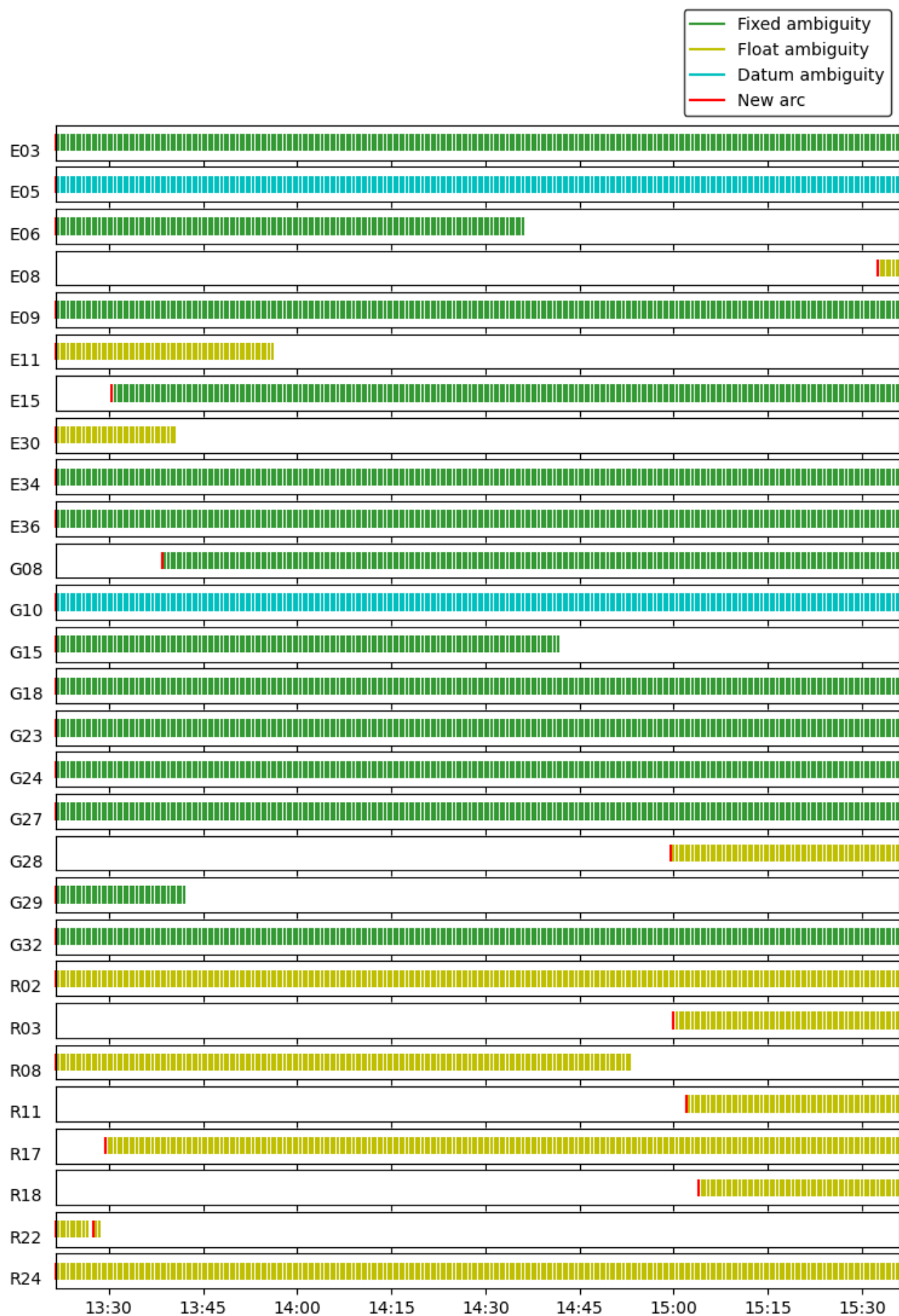
+	E03	+	E11	+	G08	+	G24	+	R02	+	R17
+	E05	+	E15	+	G10	+	G27	+	R03	+	R18
+	E06	+	E30	+	G15	+	G28	+	R08	+	R22
+	E08	+	E34	+	G18	+	G29	+	R11	+	R24
+	E09	+	E36	+	G23	+	G32				







# Phase Ambiguity Status (2025-10-05)



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