



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



**Crestone.rnx**  
**DEFAULT**

<b>Data Start</b>	<b>Data End</b>	<b>Duration of Observations</b>
2025-10-05 13:21:30.00	2025-10-05 15:36:00.00	2:14:30
<b>Processing Time</b>	<b>Mode</b>	<b>Product Type</b>
14:07:16 UTC 2025/10/06	Static	<u>Ultra-rapid</u>
<b>Observations</b>		
GPS : C1 C2 L1 L2		
<b>Elevation Cut-Off</b>	<b>Rejected Epochs</b>	<b>Fixed Ambiguities</b>
7.5 degrees	0.00 %	93.77 %
<b>Antenna Model</b>	<b>APC to ARP</b>	<b>ARP to Marker</b>
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)

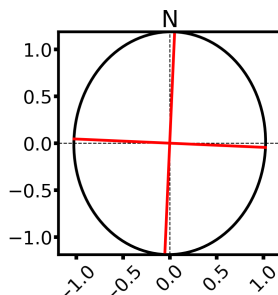
## Estimated Position for Crestone.rnx

	<b>Latitude (+n)</b>	<b>Longitude (+e)</b>	<b>Ell. Height</b>
<b>NAD83(CSRs) (2025.8)</b>	37° 58' 0.76198"	-105° 35' 7.38171"	4343.968 m
<b>Sigmas(95%)</b>	0.009 m	0.008 m	0.039 m
<b>A priori*</b>	37° 58' 0.77739"	-105° 35' 7.43588"	4343.072 m
<b>Estimated – A priori</b>	-0.475 m	1.322 m	0.896 m

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

4357.968 m

**95% Error Ellipse (cm)**  
semi-major: 1.2 cm  
semi-minor: 1.0 cm  
semi-major azimuth: 2° 32' 3.93"



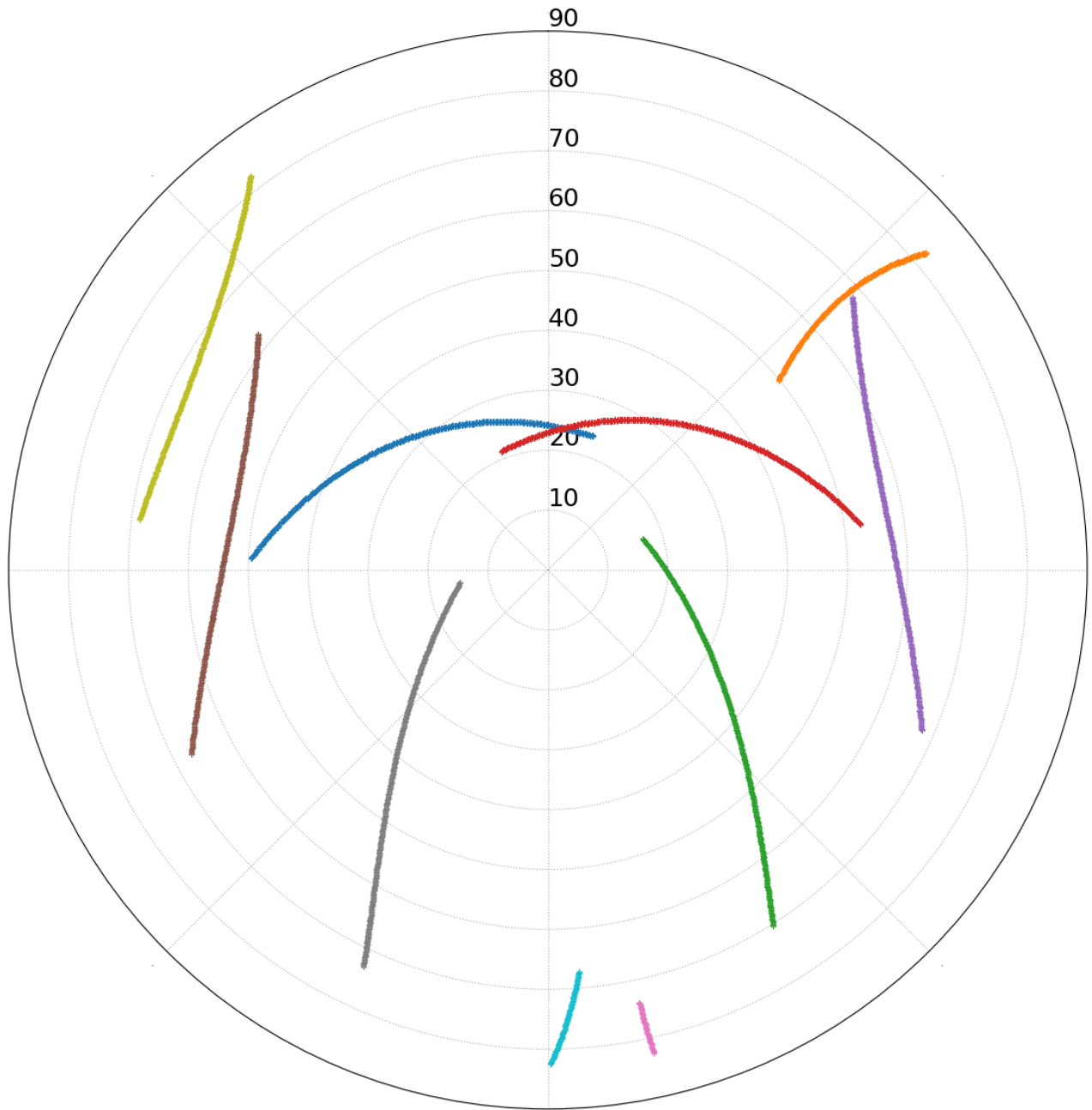
**UTM (North)**  
**Zone 13**

4202301.710 m (N)  
448581.539 m (E)

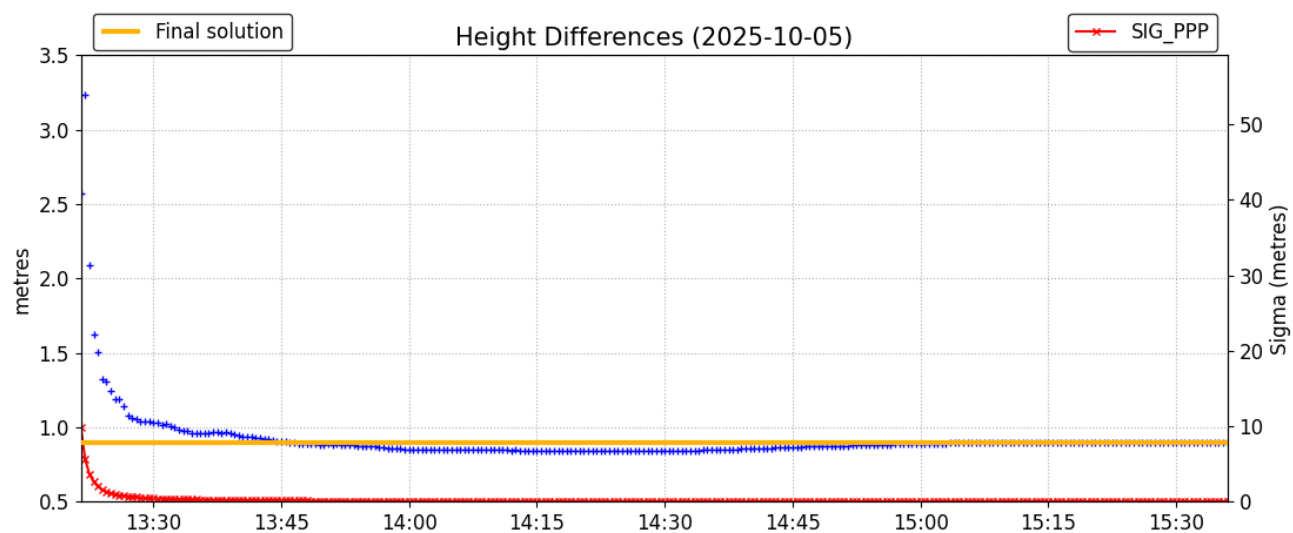
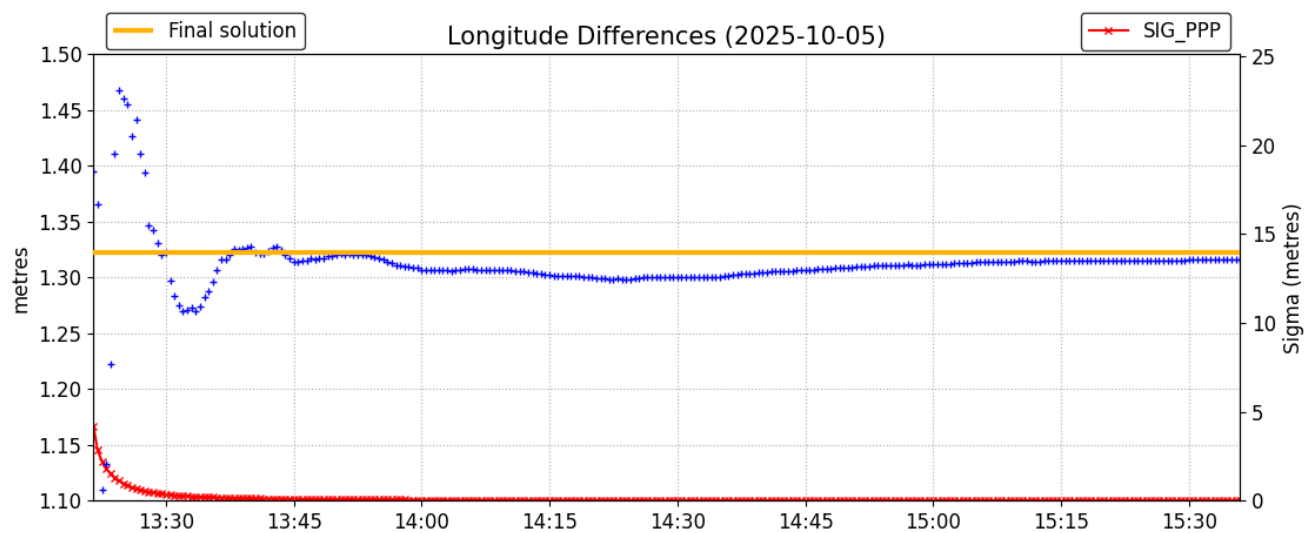
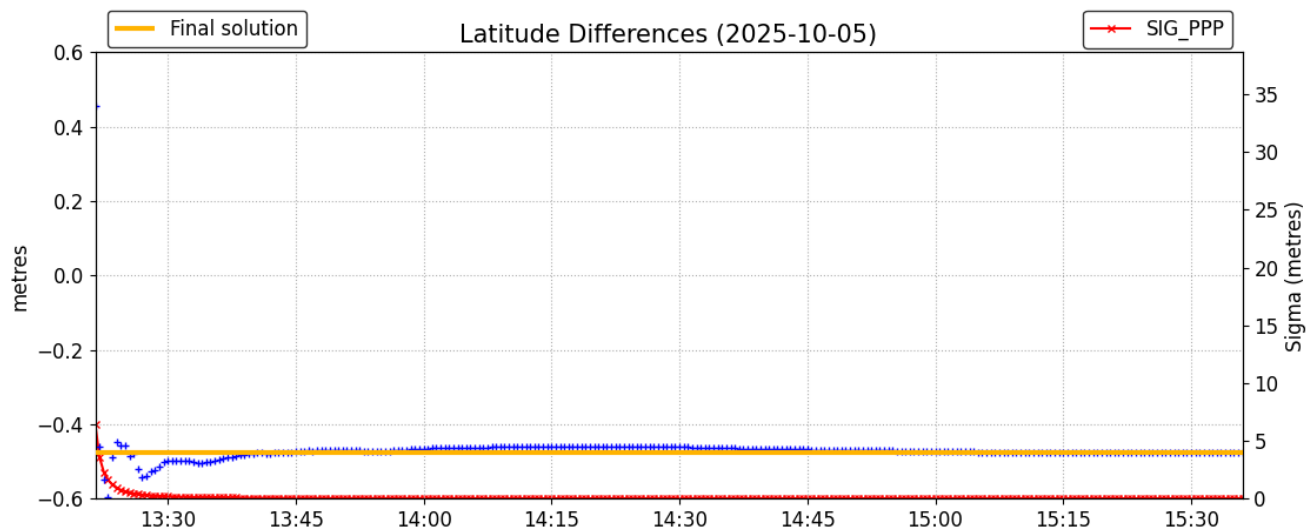
**Scale Factors**  
0.99963256 (point)  
0.99895165 (combined)

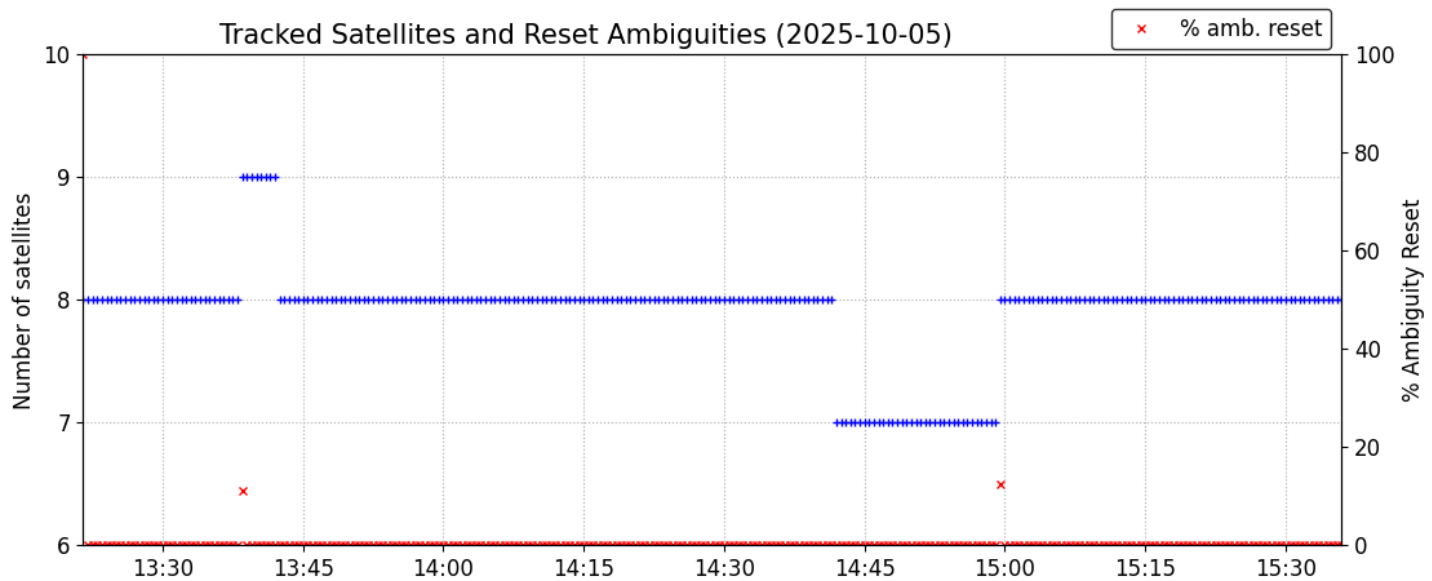
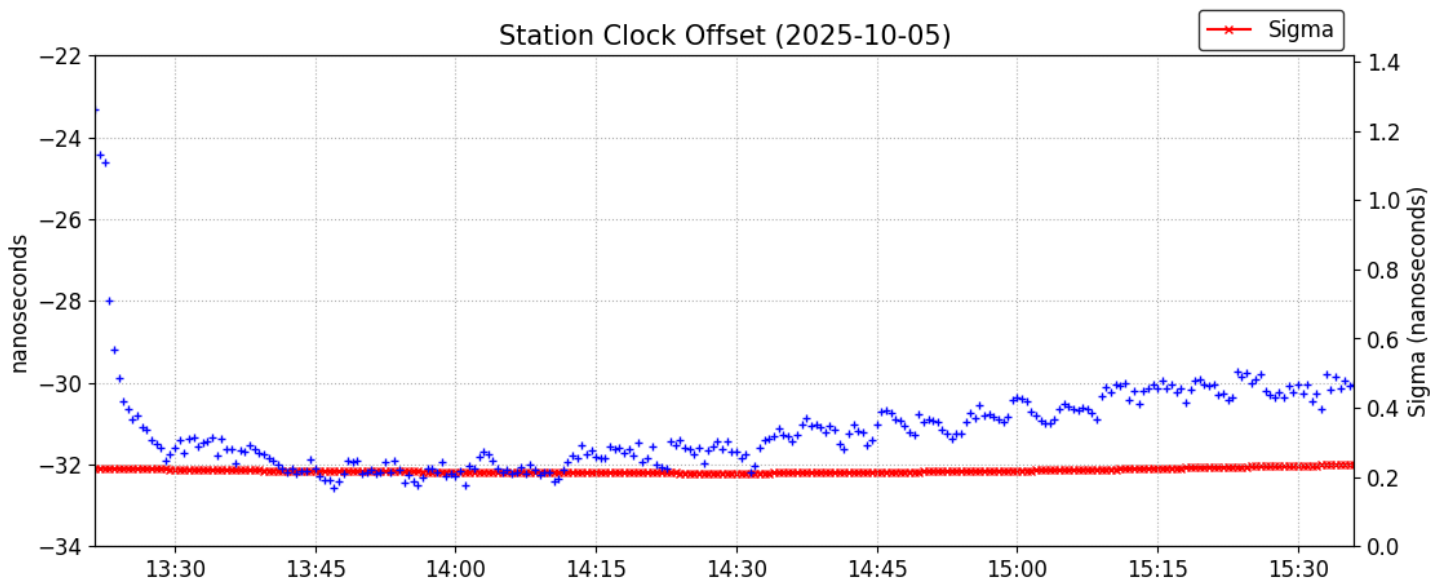
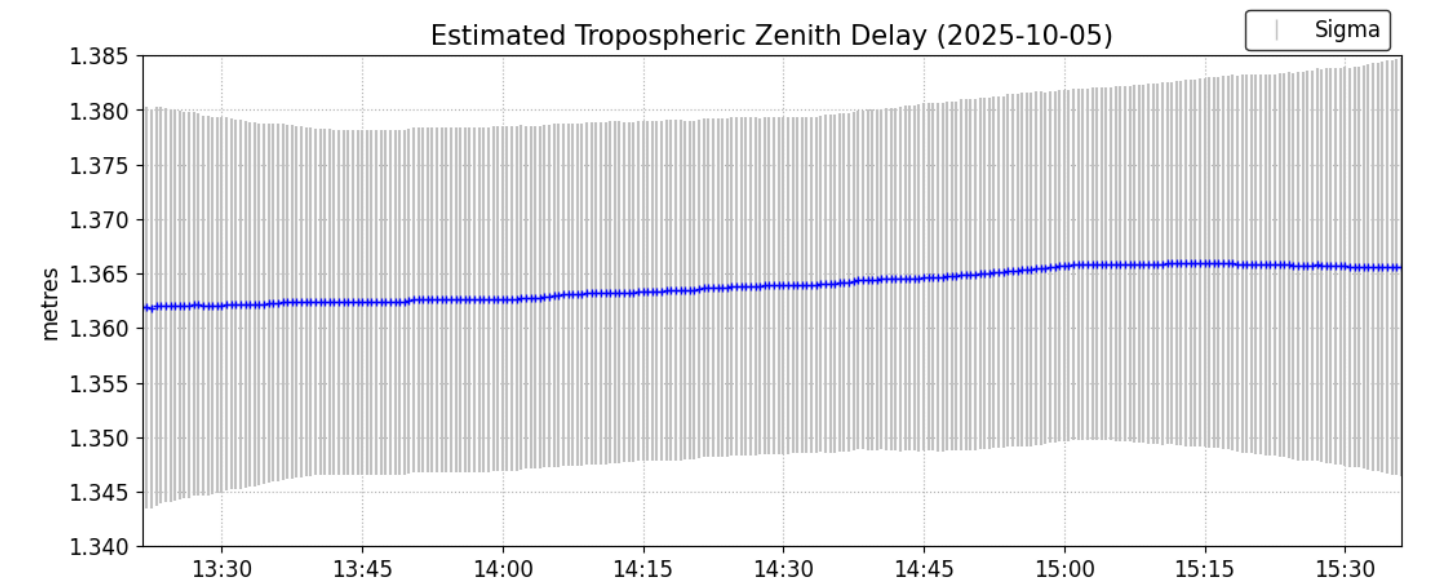
\*(Coordinates from RINEX header used as a priori position)

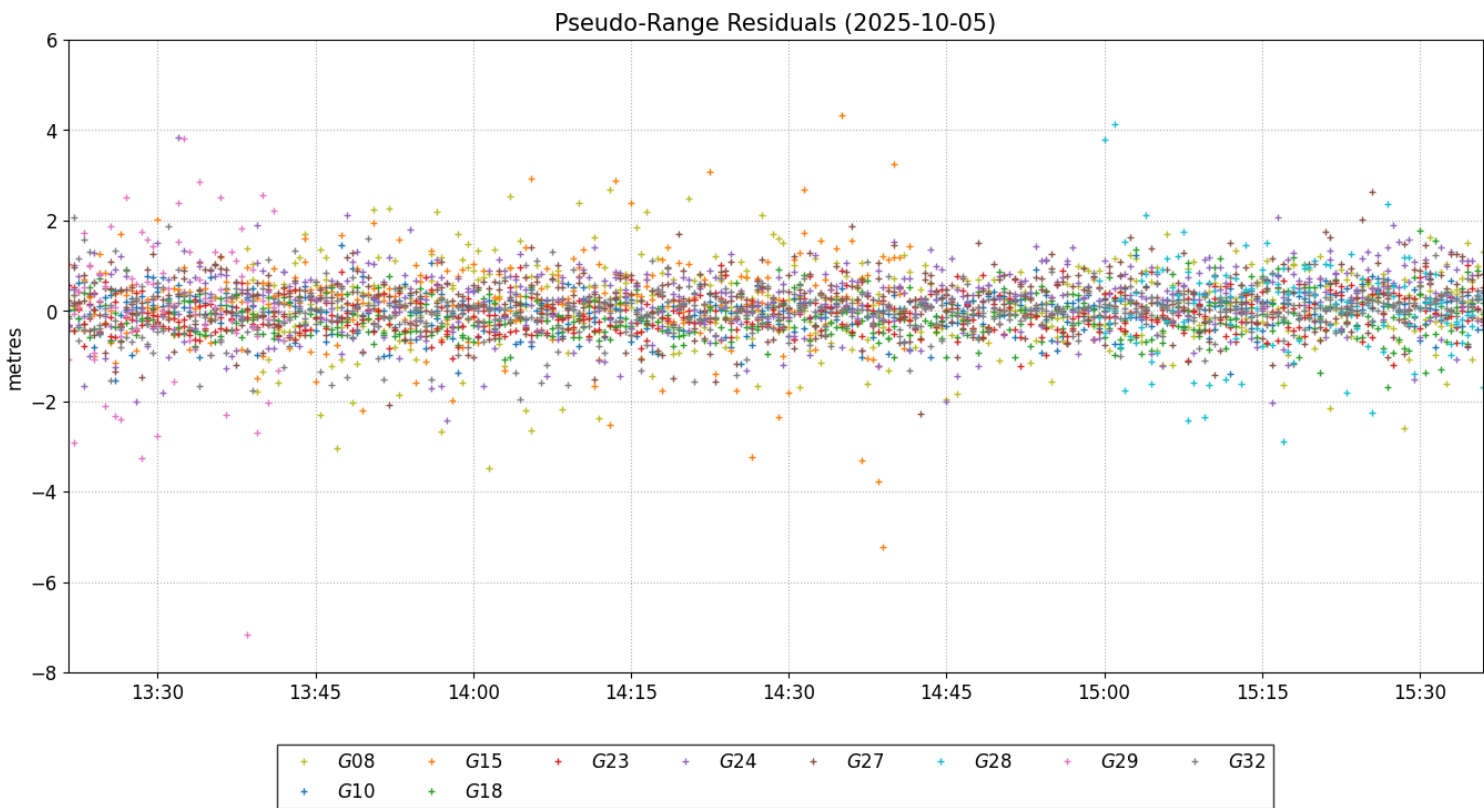
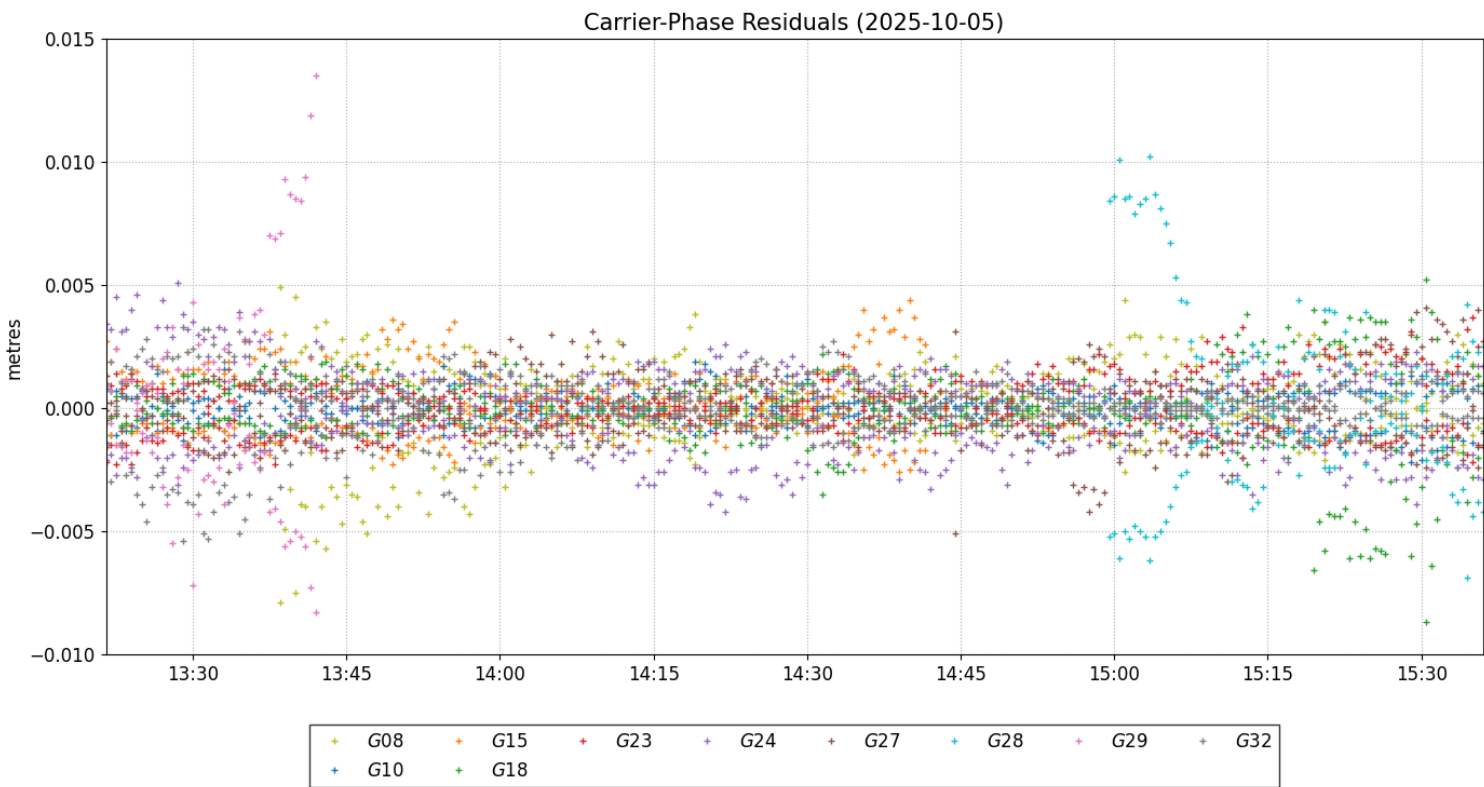
# Satellite Sky Distribution



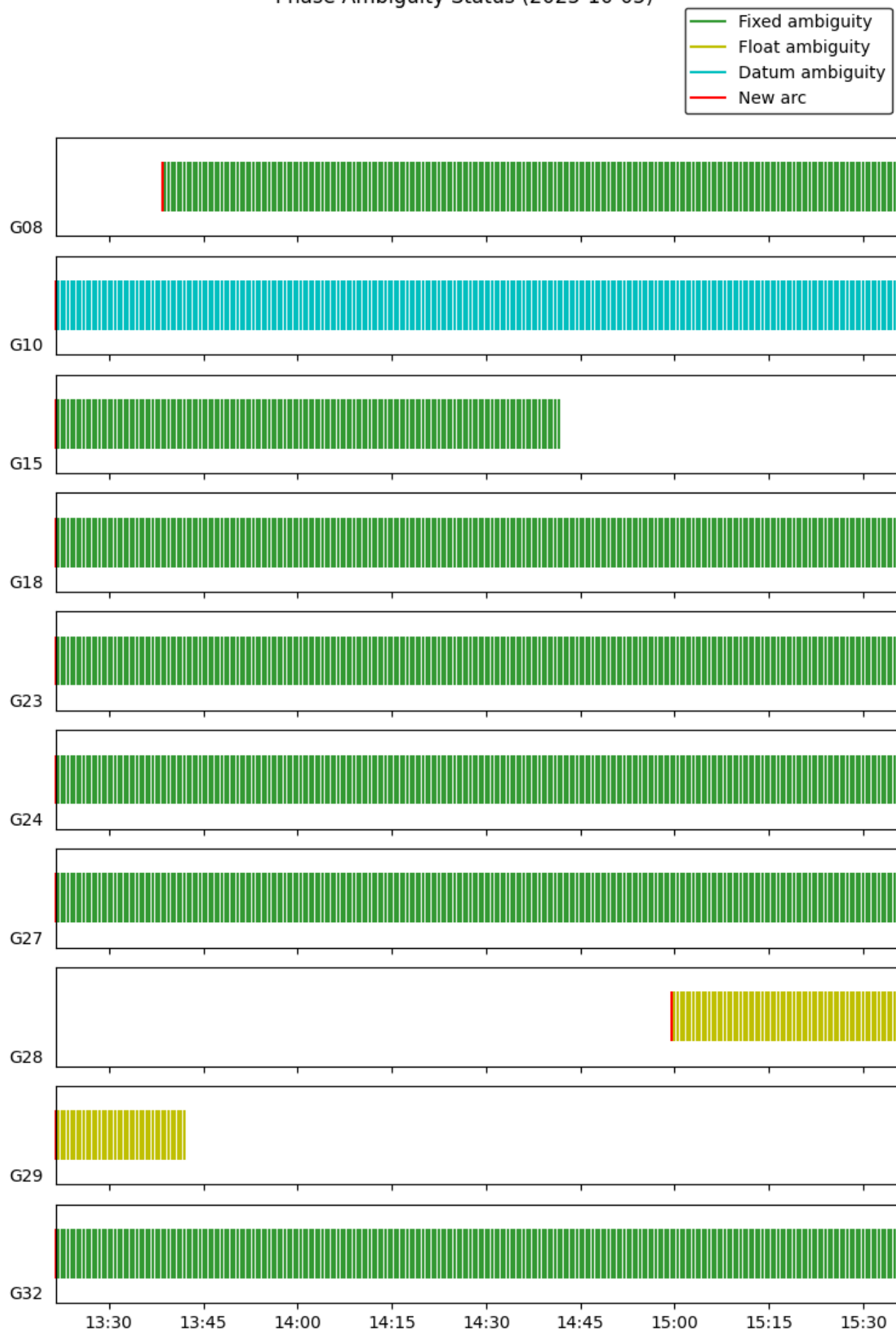
+	G08	+	G15	+	G23	+	G27	+	G29	+	G32
+	G10	+	G18	+	G24	+	G28				







# Phase Ambiguity Status (2025-10-05)



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