



CSRS-PPP 3.50.3 (2022-03-04)



2022_10_10_194410.obs

Data Start	Data End	Duration of Observations
2022-10-10 19:44:28.99	2022-10-10 20:44:28.00	0:59:59.010
Processing Time		Product Type
15:16:33 UTC 2022/10/31		NRCan/IGS Final
Observations	Frequency	Mode
Phase and Code	Double	Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities
7.5 degrees	0.00 %	7.41 %
Antenna Model	APC to ARP	ARP to Marker
Unknown	Unknown	H:0.000m / E:0.000m / N:0.000m

(APC = antenna phase center; ARP = antenna reference point)

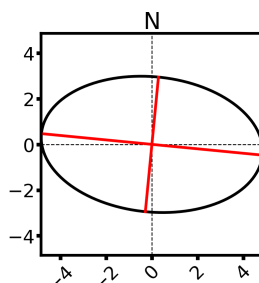
Estimated Position for 2022_10_10_194410.obs

	Latitude (+n)	Longitude (+e)	Ell. Height
NAD83(CSRS) (2022.8)	48° 28' 43.83685"	-68° 30' 52.86433"	-2.365 m
Sigmas(95%)	0.024 m	0.039 m	0.073 m
A priori*	48° 28' 43.80071"	-68° 30' 52.84256"	-2.735 m
Estimated – A priori	1.116 m	-0.447 m	0.370 m

Orthometric Height
CGVD2013
(CGG2013a)
(2022.8)

23.205 m
(click for height reference
information)

95% Error Ellipse (cm)
semi-major: 4.9 cm
semi-minor: 3.0 cm
semi-major azimuth: -84° 33' 34.09"

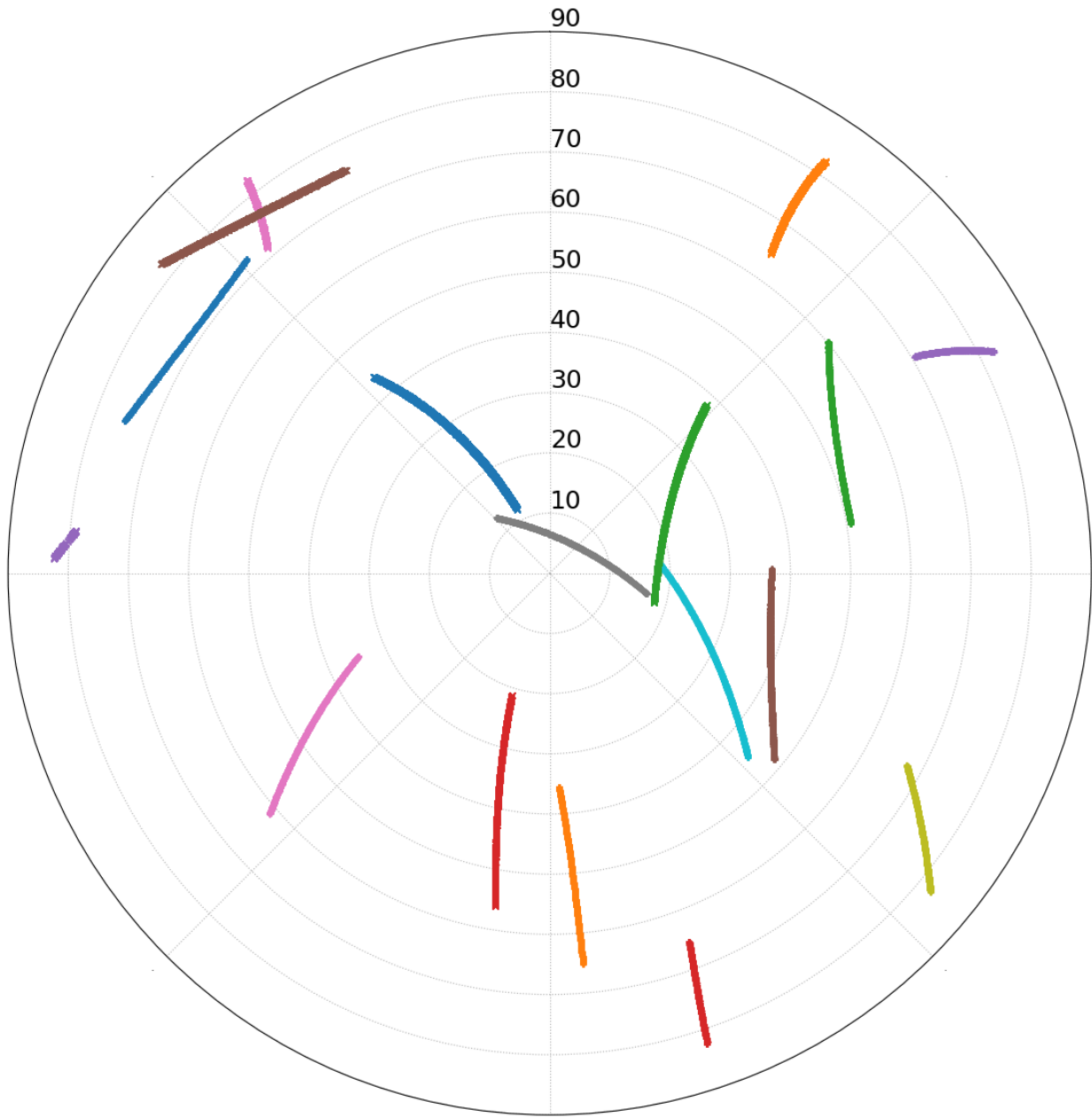


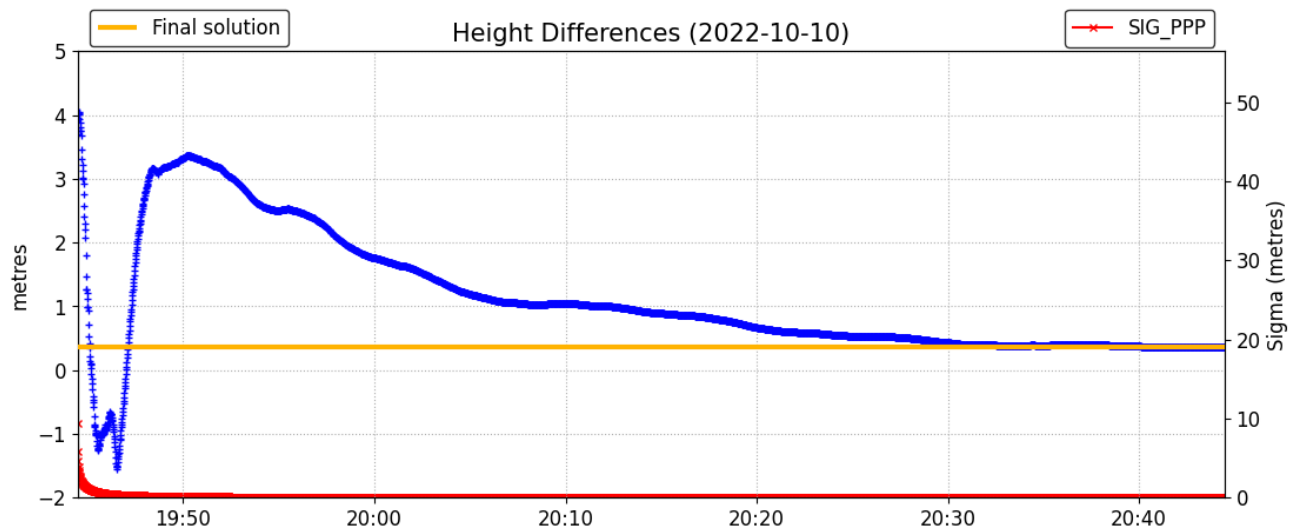
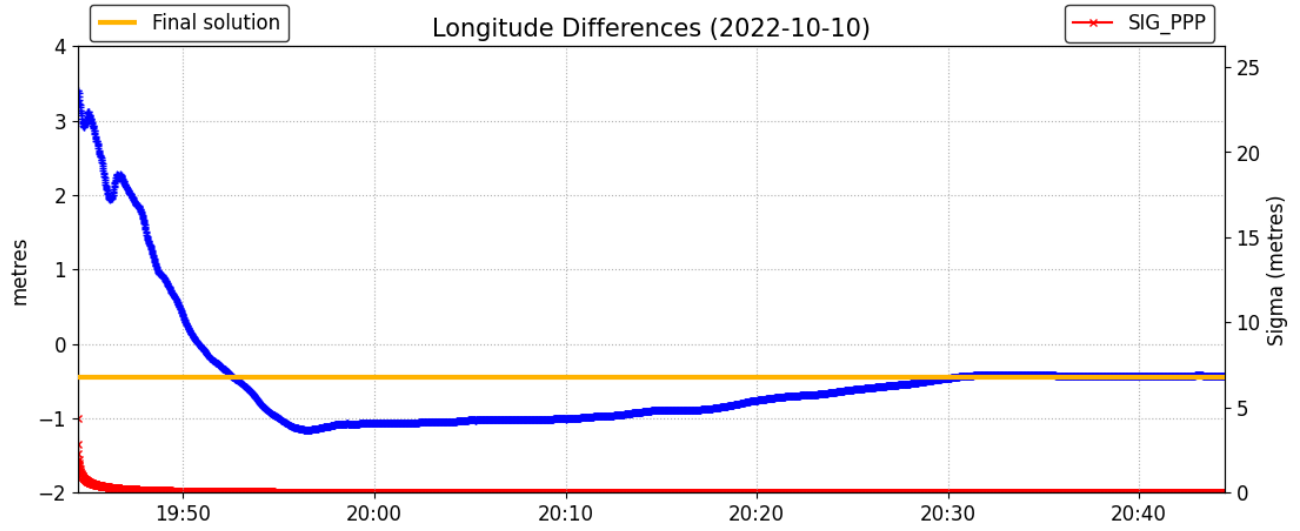
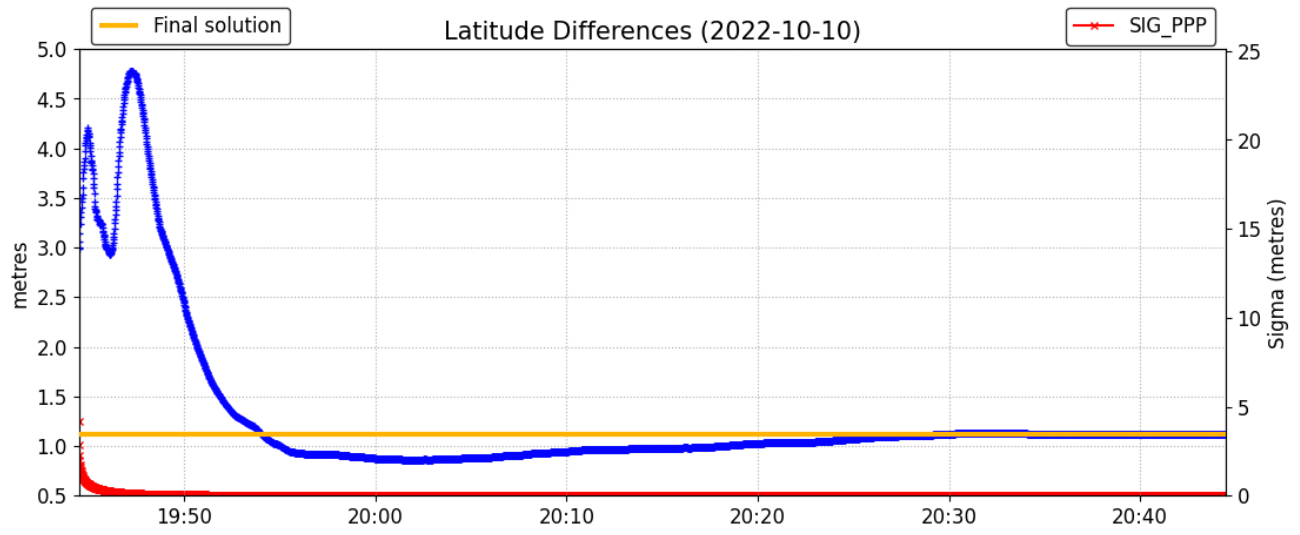
UTM (North)
Zone 19

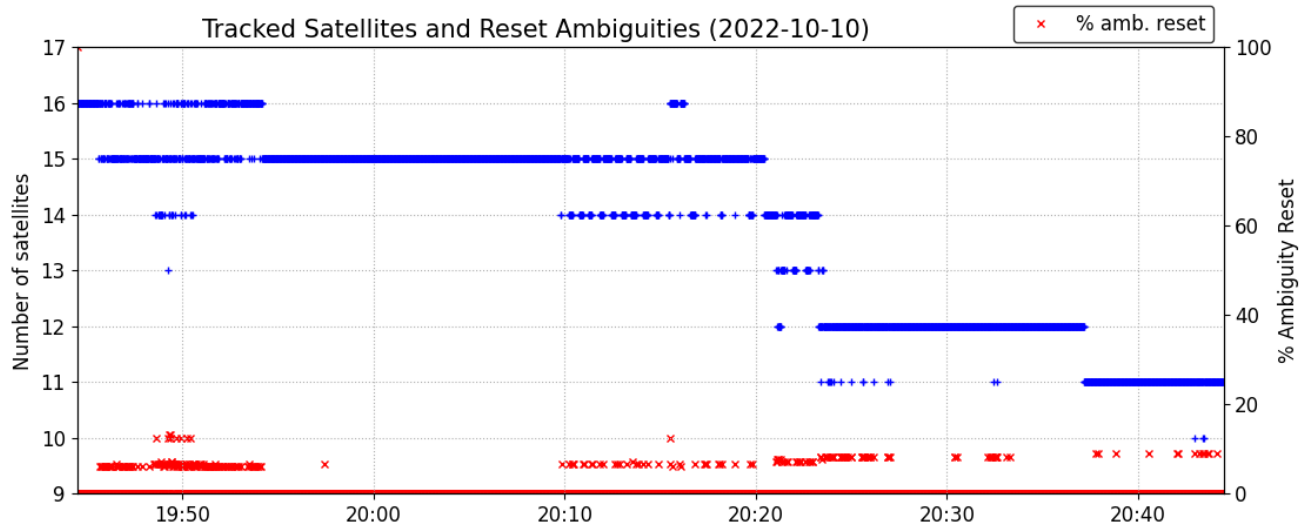
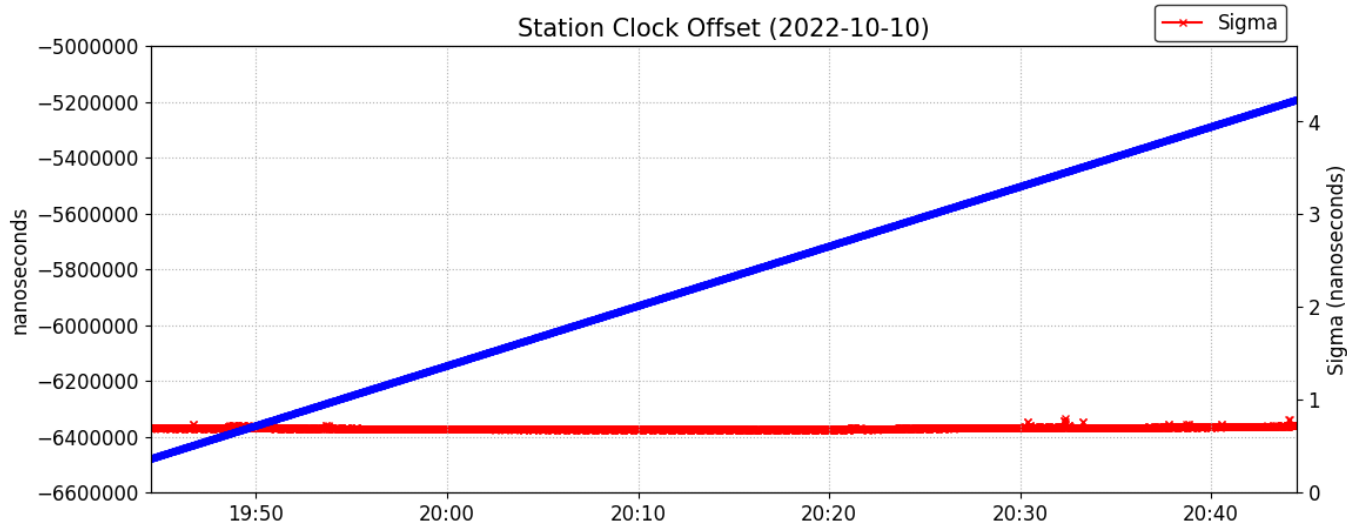
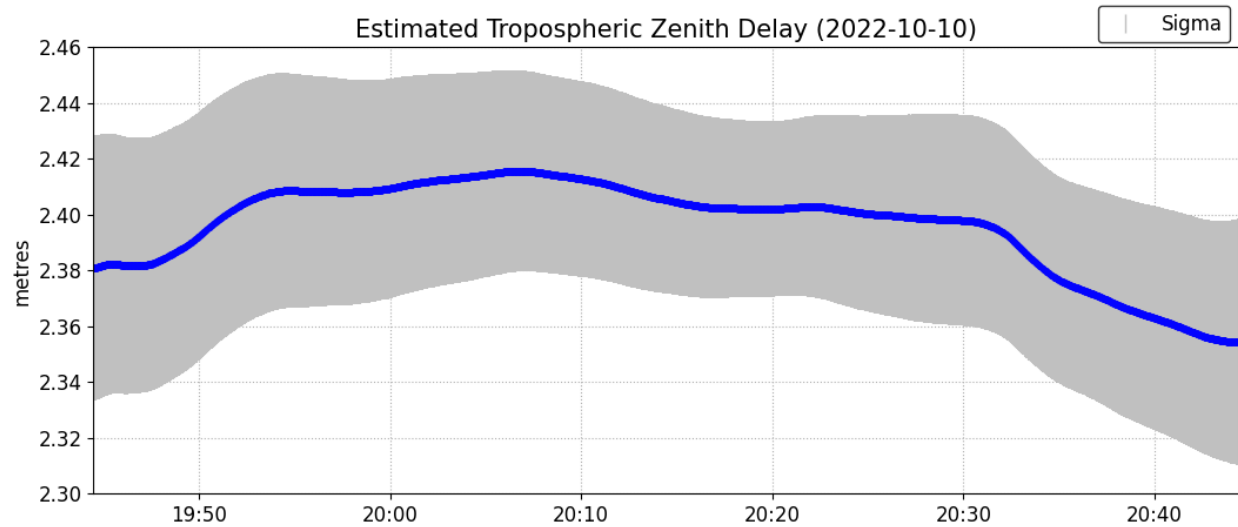
5369637.656 m (N)
535866.016 m (E)
Scale Factors
0.99961580 (point)
0.99961617 (combined)

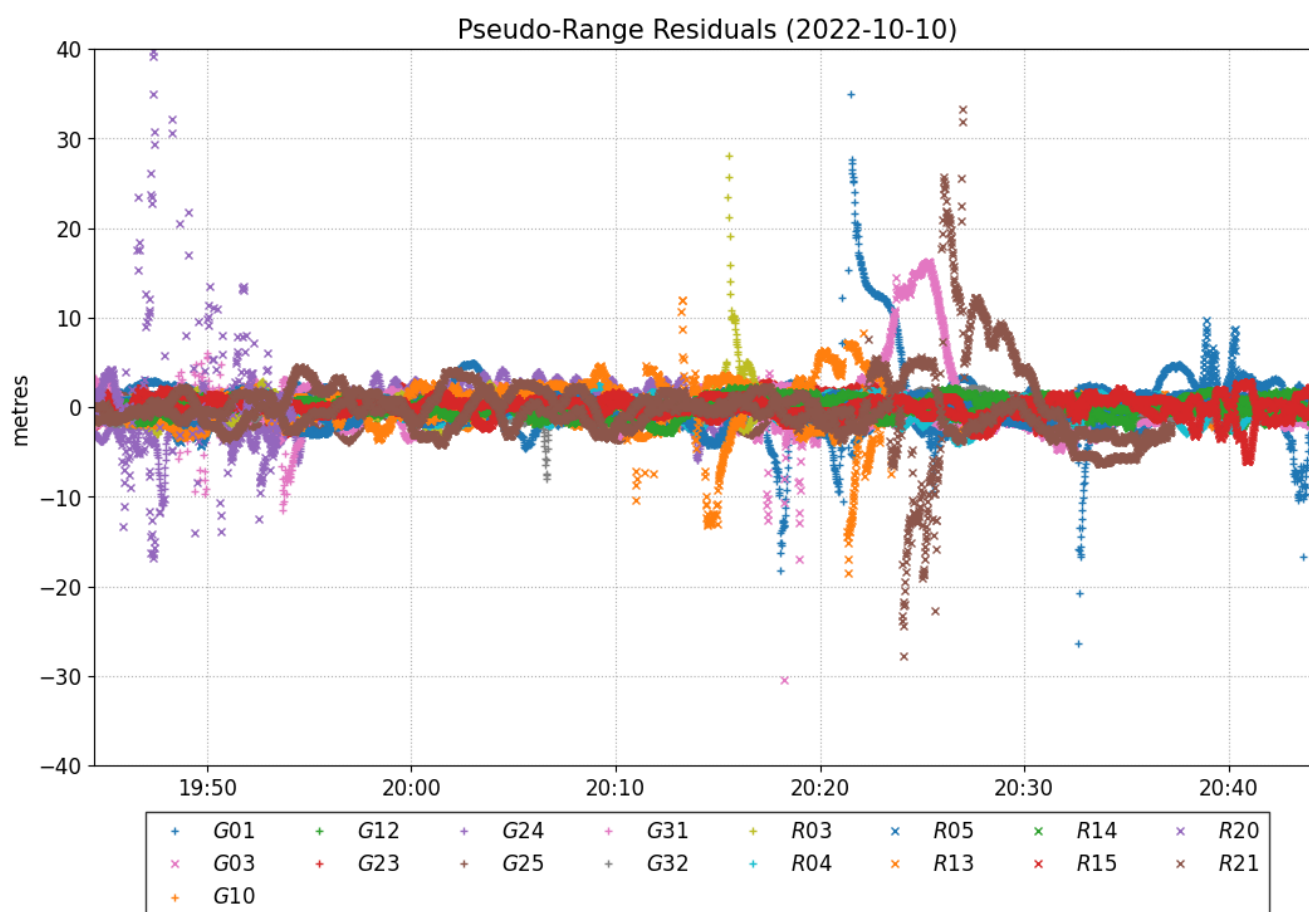
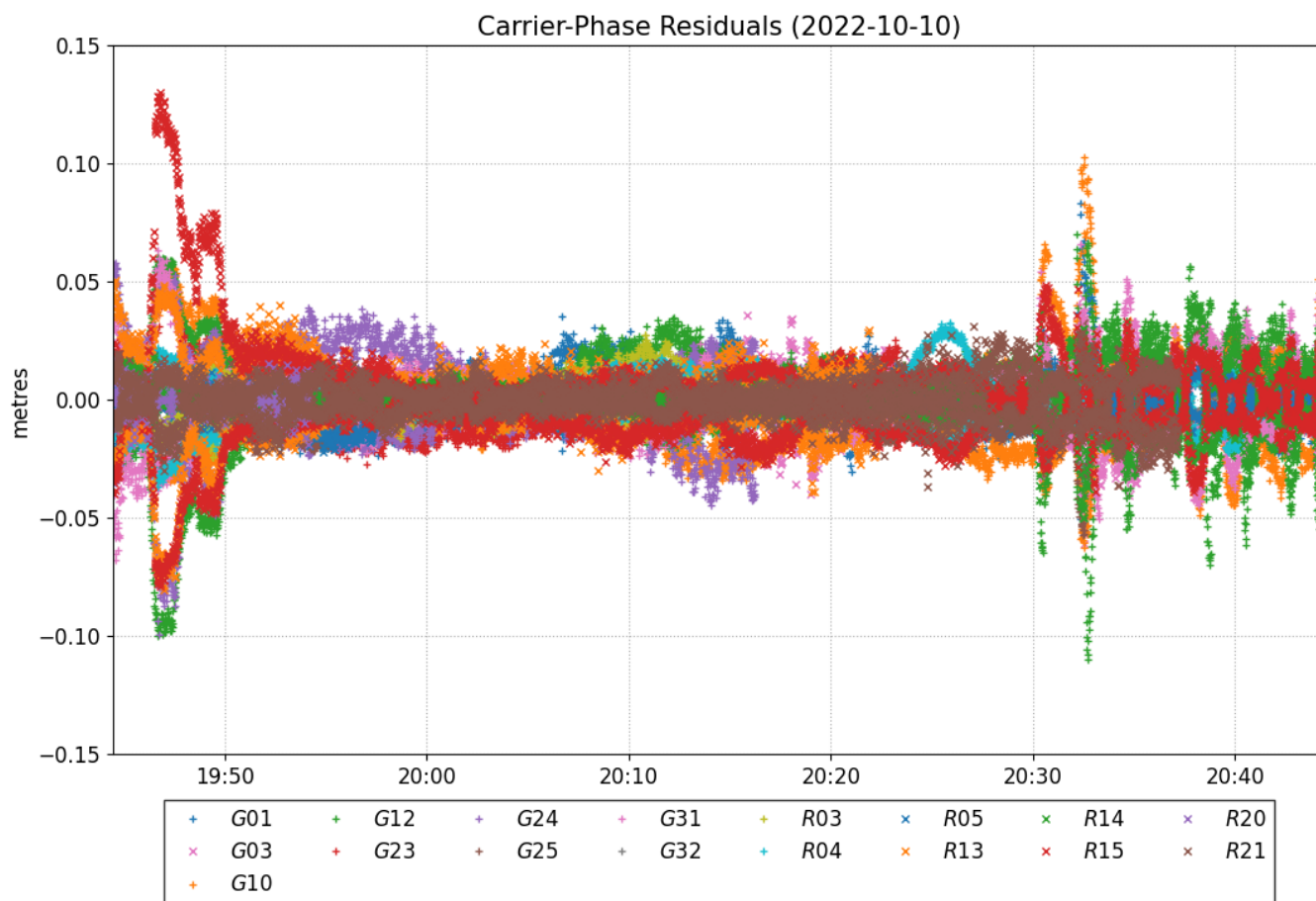
*(Coordinates from RINEX header used as a priori position)

Satellite Sky Distribution









Phase Ambiguity Status (2022-10-10)



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If you have any questions, please feel free to contact:

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