

# CSRS-PPP 3.50.3 (2022-03-04)



#### 04711750\_1750.09o 04711750

Data Start Data End Duration of Observations

2009-06-24 00:00:00.00 2009-06-24 23:59:30.00 23:59:30

Processing Time Product Type

13:39:01 UTC 2022/11/21 IGS Final

Observations Frequency Mode

Phase and Code Double Static

Elevation Cut-Off Rejected Epochs Fixed Ambiguities Estimation Steps

7.5 degrees 0.28 % 0.00 % 30.00 sec

Antenna Model APC to ARP ARP to Marker

TRM39105.00 NONE L1 = 0.052 m L2 = 0.059 m H:0.000 m / E:0.000 m / N:0.000 m

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

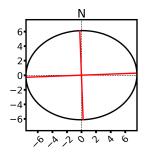
# **Estimated Position for 04711750\_1750.090**

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.5)	69° 29' 43.47868"	-49° 42' 3.86480"	953.102 m
Sigmas(95%)	0.005 m	0.006 m	0.017 m
A priori*	69° 29' 43.47924"	-49° 42' 3.85282"	953.378 m
Estimated – A priori	-0.017 m	-0.130 m	-0.276 m

Orthometric Height CGVD2013 (CGG2013a) (2009.5)

923.772 m (click for height reference information) 95% Error Ellipse (mm) semi-major: 8 mm

semi-minor: 6 mm semi-major azimuth: 87° 51' 47.73"



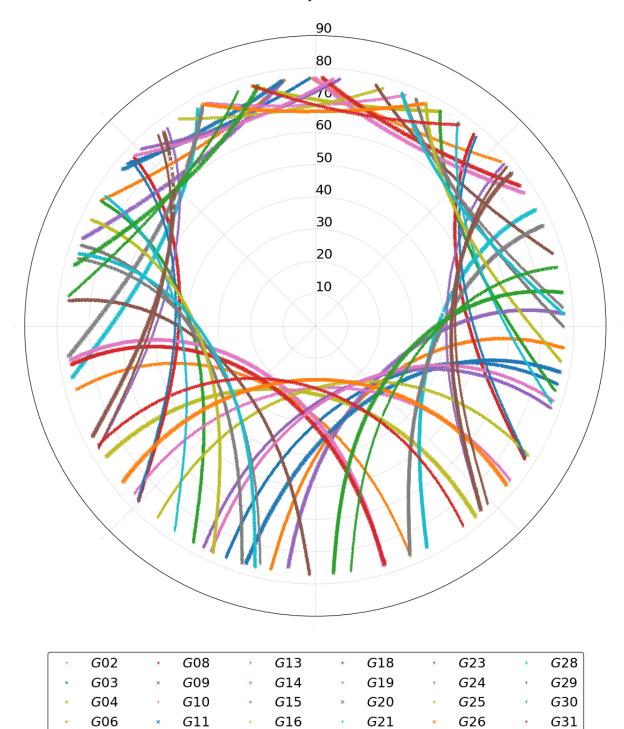
UTM (North) Zone 22

7710143.388 m (N) 550775.164 m (E)

Scale Factors 0.99963154 (point) 0.99948256 (combined)

<sup>\*(</sup>Coordinates from RINEX header used as a priori position)

### Satellite Sky Distribution



G17

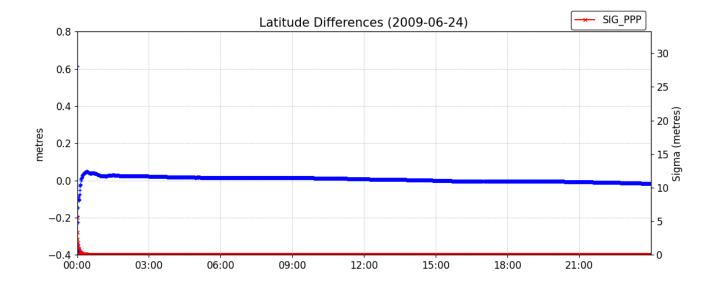
G22

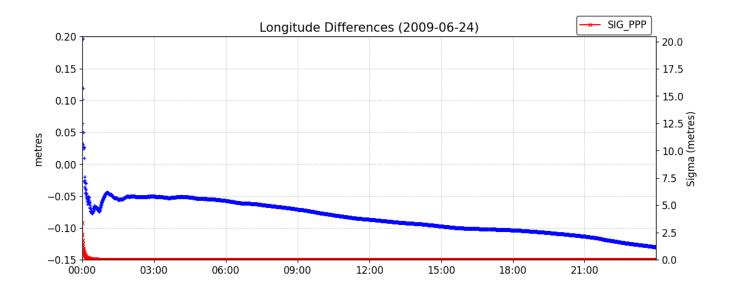
G27

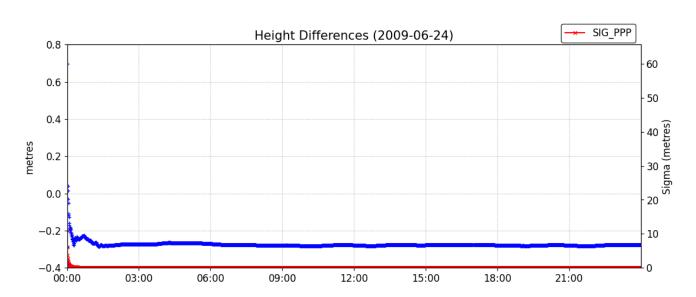
G32

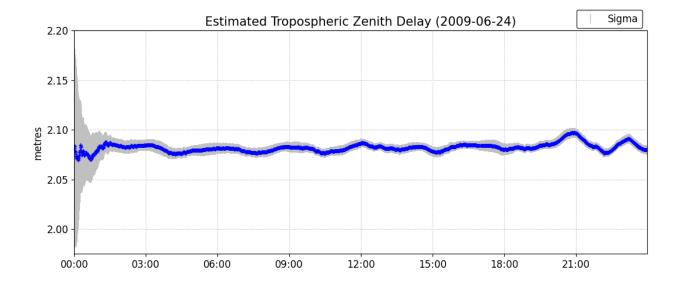
G07

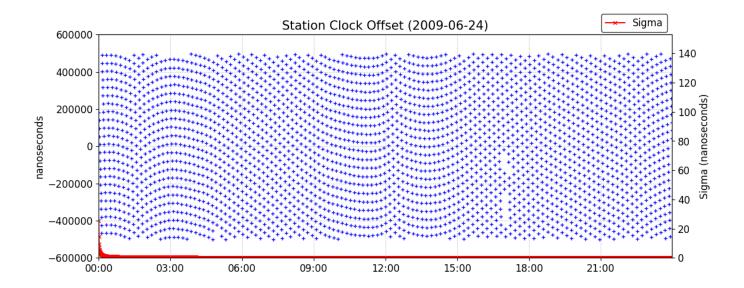
G12

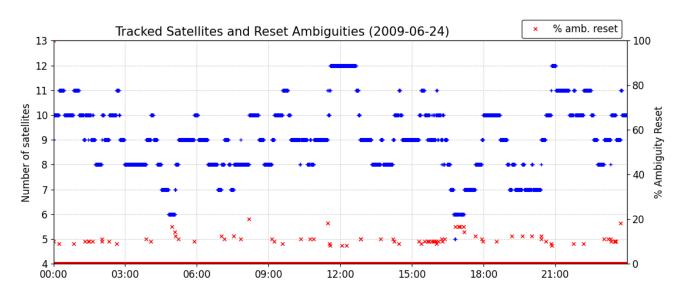


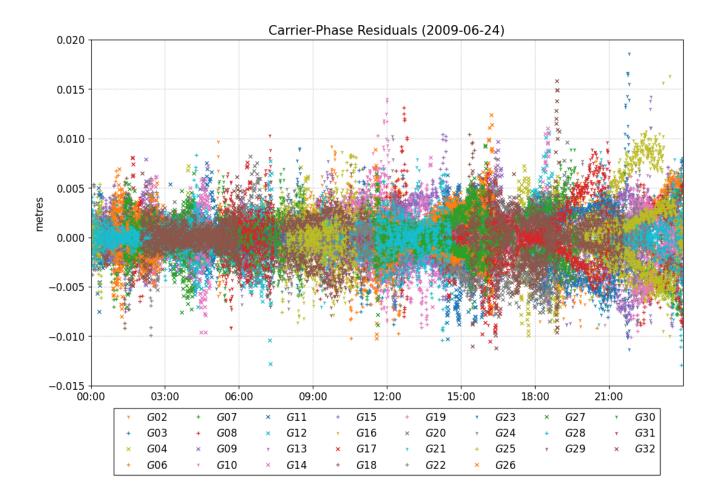


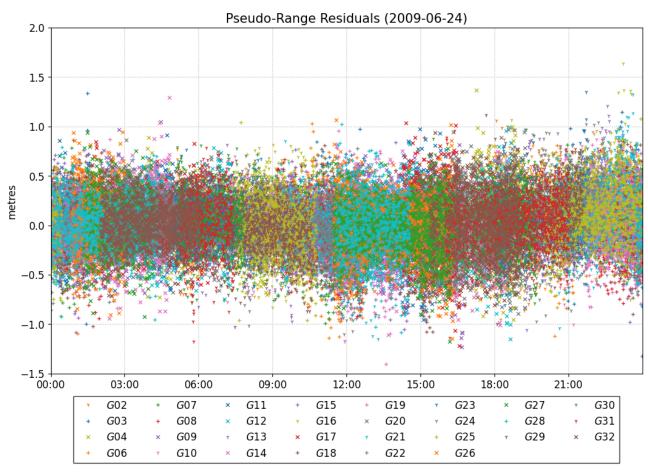


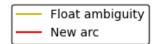


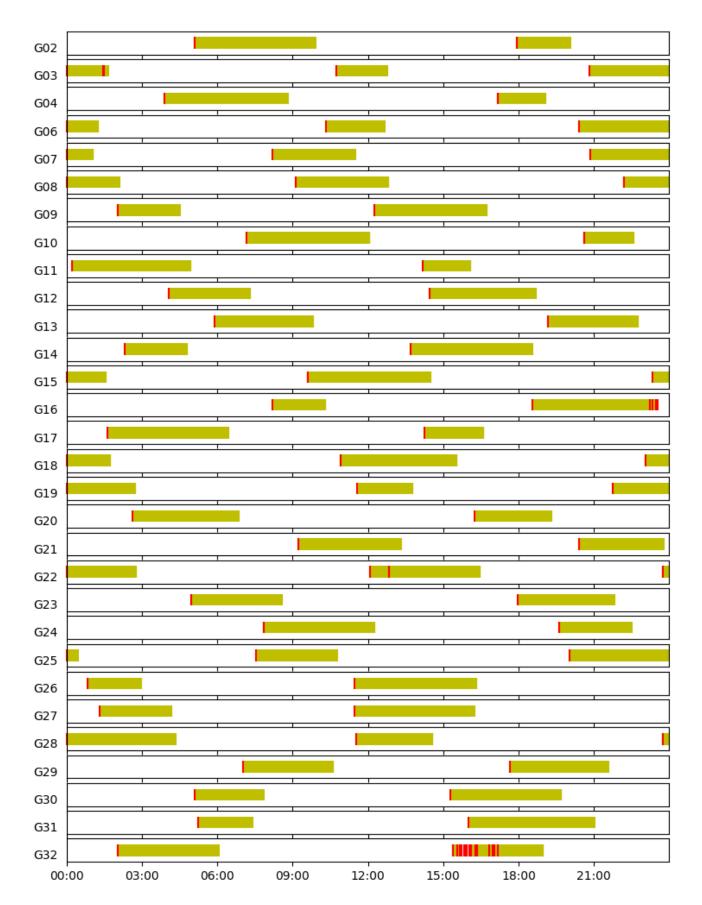












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If you have any questions, please feel free to contact:

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