

CSRS-PPP 3.50.3 (2022-03-04)



04713011_301x.09o 04713011

Data Start Data End Duration of Observations

2009-10-28 23:11:30.00 2009-10-28 23:59:30.00 0:48:00

Processing Time Product Type

13:50:59 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 0.00 % 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)

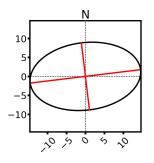
Estimated Position for 04713011_301x.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.8)	69° 29' 43.16010"	-49° 42' 5.97300"	952.779 m
Sigmas(95%)	0.072 m	0.117 m	0.231 m
A priori*	69° 29' 43.16504"	-49° 42' 5.97835"	951.898 m
Estimated – A priori	-0.153 m	0.058 m	0.881 m

Orthometric Height CGVD2013 (CGG2013a) (2009.8)

923.451 m (click for height reference information) 95% Error Ellipse (cm) semi-major: 14.7 cm semi-minor: 8.9 cm

semi-major azimuth: 83° 5' 48.48"



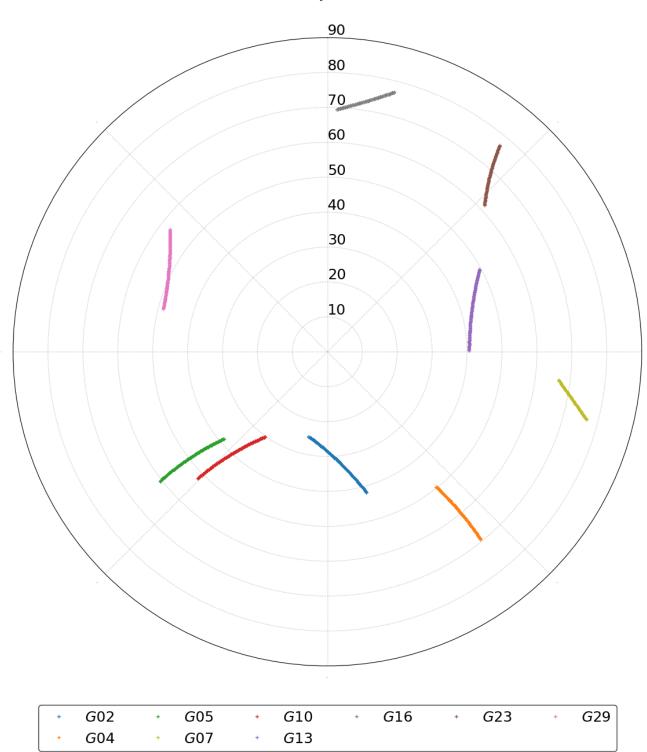
UTM (North) Zone 22

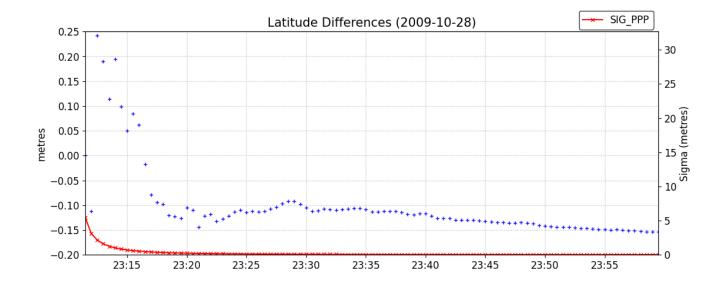
7710133.036 m (N) 550752.485 m (E)

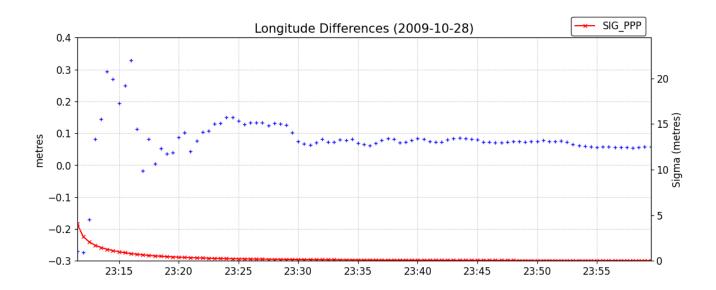
Scale Factors 0.99963151 (point) 0.99948258 (combined)

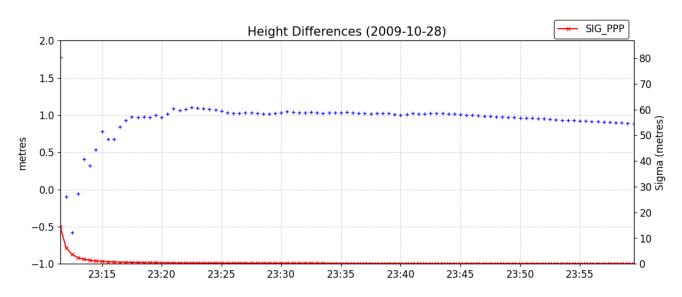
*(Coordinates from RINEX header used as a priori position)

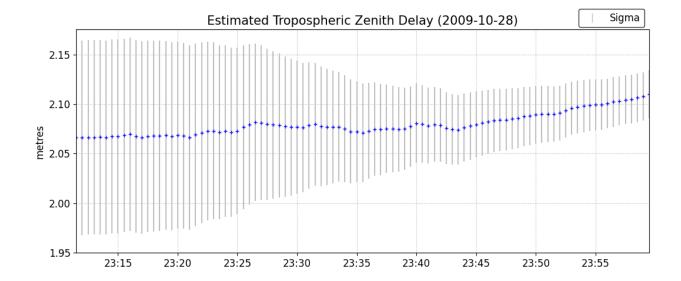
Satellite Sky Distribution

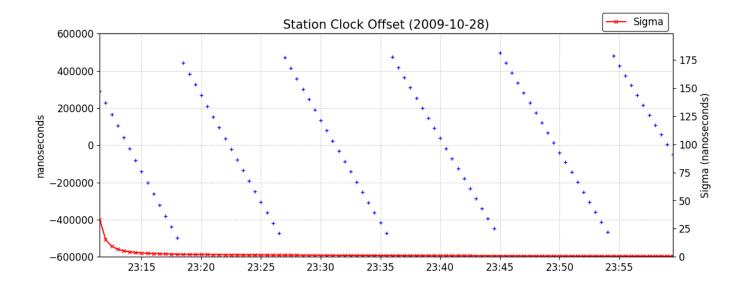


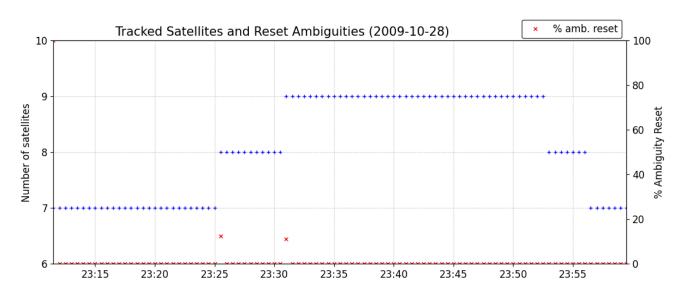


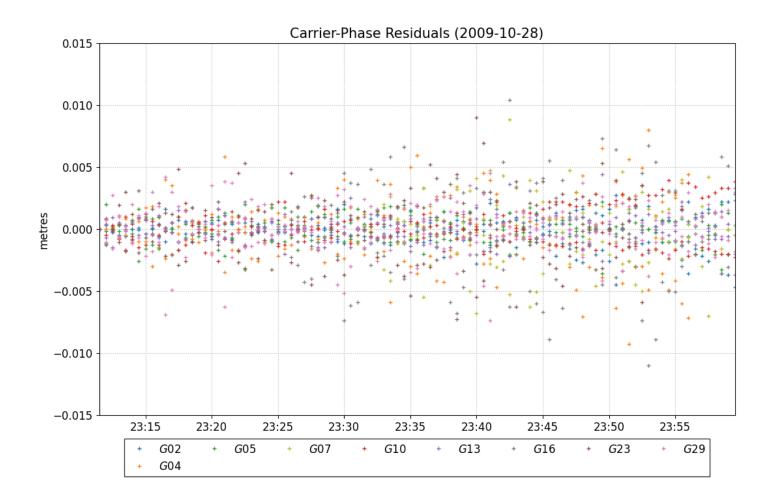


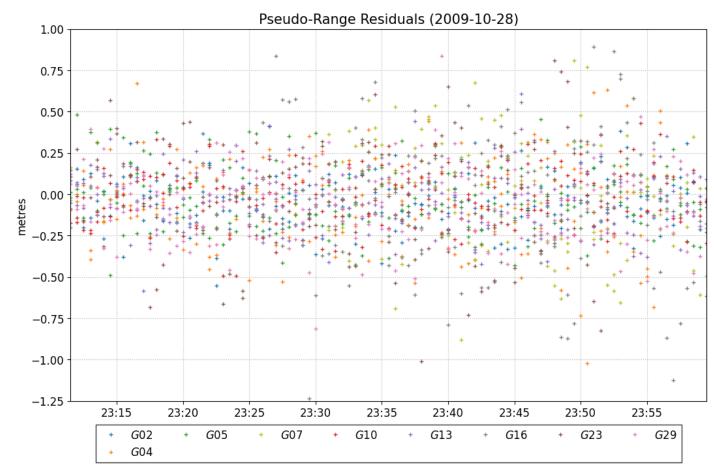














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If you have any questions, please feel free to contact:

Geodetic Integrated Services Canadian Geodetic Survey Surveyor General Branch Natural Resources Canada Government of Canada 588 Booth Street, Room 334 Ottawa, Ontario K1A 0Y7 Phone: 343-292-6617

Email: geodeticinformation-informationgeodesique@nrcan-rncan.gc.ca



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