

CSRS-PPP 3.50.3 (2022-03-04)



04712590_2590.09o 04712590

Data Start Data End Duration of Observations

2009-09-16 00:00:00.00 2009-09-16 23:59:30.00 23:59:30

Processing Time Product Type

13:45:42 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)

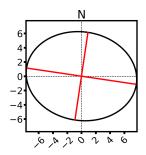
Estimated Position for 04712590_2590.09o

	Latitude (+n)	Longitude (+e)	Ell. Height		
ITRF05 (2009.7)	69° 29' 43.25442"	-49° 42' 5.34606"	952.970 m		
Sigmas(95%)	0.005 m	0.006 m	0.017 m		
A priori*	69° 29' 43.25461"	-49° 42' 5.33184"	952.186 m		
Estimated – A priori	-0.006 m	-0.154 m	0.784 m		

Orthometric Height CGVD2013 (CGG2013a) (2009.7)

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

semi-minor: 6 mm semi-major azimuth: -81° 26' 33.41"



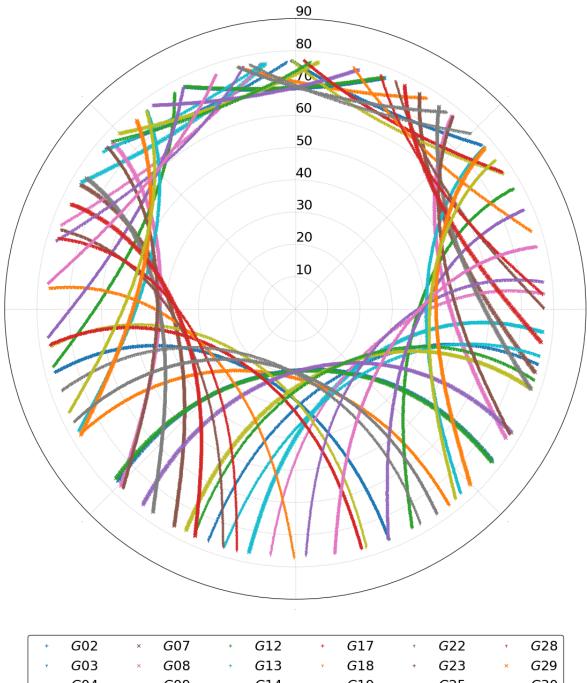
UTM (North) Zone 22

7710136.101 m (N) 550759.229 m (E)

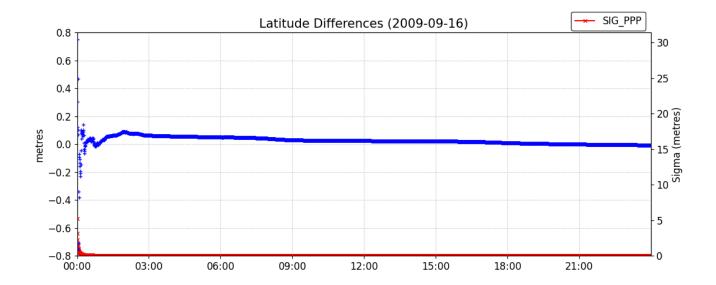
Scale Factors 0.99963152 (point) 0.99948256 (combined)

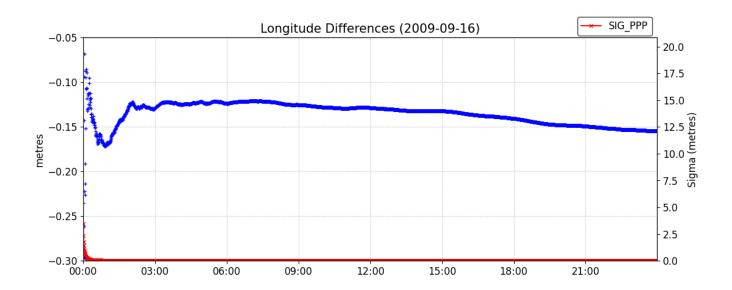
^{*(}Coordinates from RINEX header used as a priori position)

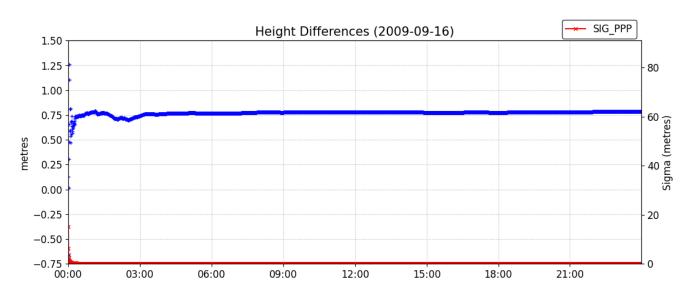
Satellite Sky Distribution

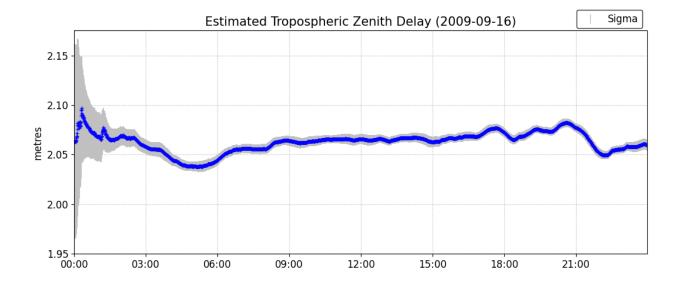


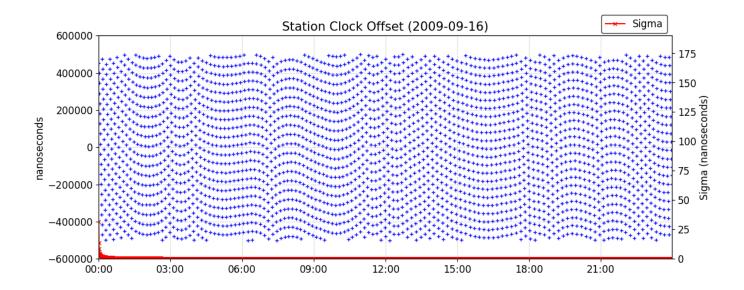
+	G02	×	G07	+	G12	+	G17	Y	G22	Y	G28
٧	G03	×	G08	+	<i>G</i> 13	Y	<i>G</i> 18	+	G23	×	G29
+	G04	Y	G09	¥	G14	Υ	G19	×	G25	+	<i>G</i> 30
×	G05	×	G10	×	<i>G</i> 15	+	G20	Υ	<i>G</i> 26	+	<i>G</i> 31
×	G06	¥	G11	×	G16	×	G21	٧	G27	+	G32

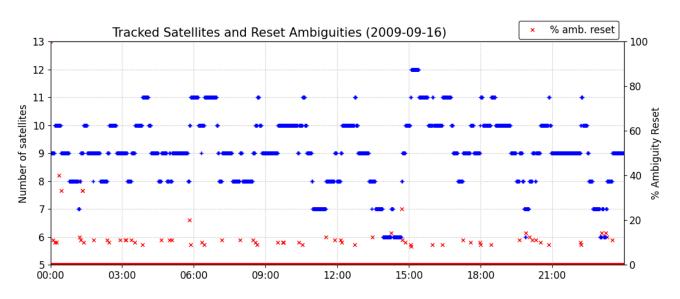


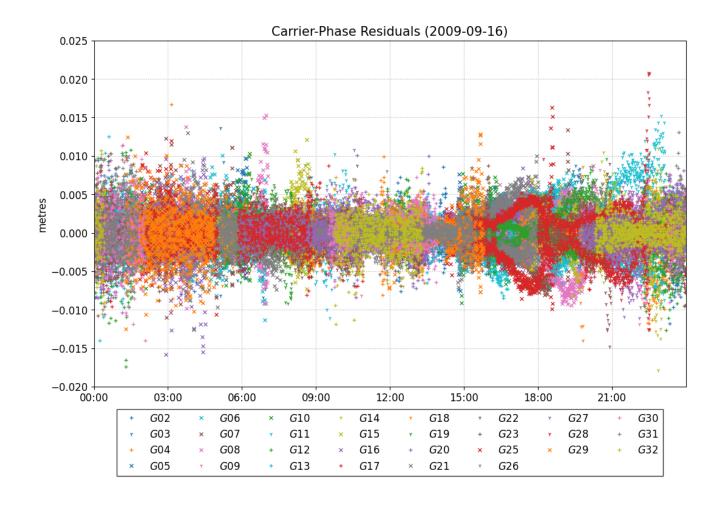


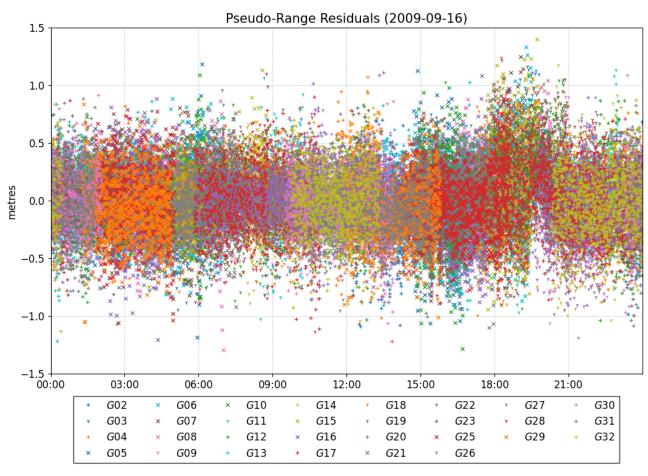




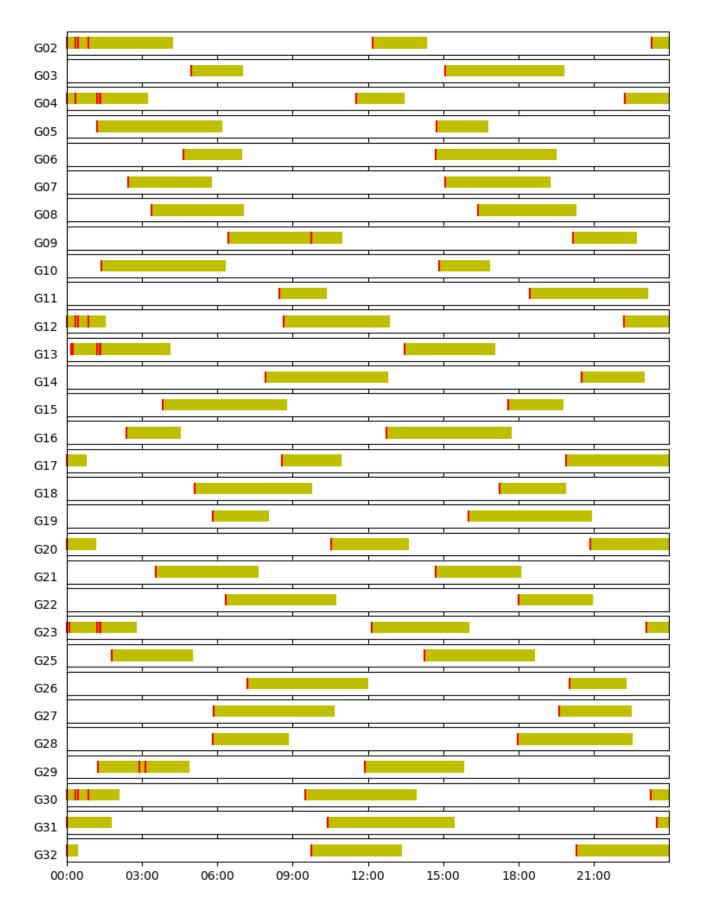












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If you have any questions, please feel free to contact:

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