

CSRS-PPP 3.50.3 (2022-03-04)



04712260_2260.09o 04712260

Data Start Data End Duration of Observations

2009-08-14 00:00:00.00 2009-08-14 23:59:30.00 23:59:30

Processing Time Product Type

13:43:00 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)

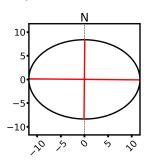
Estimated Position for 04712260_2260.09o

	Latitude (+n)	Longitude (+e)	Ell. Height		
ITRF05 (2009.6)	69° 29' 43.33078"	-49° 42' 4.85914"	953.072 m		
Sigmas(95%)	0.007 m	0.009 m	0.020 m		
A priori*	69° 29' 43.33089"	-49° 42' 4.85124"	952.439 m		
Estimated – A priori	-0.003 m	-0.086 m	0.633 m		

Orthometric Height CGVD2013 (CGG2013a) (2009.6)

923.743 m (click for height reference information) 95% Error Ellipse (mm)

semi-major: 12 mm semi-minor: 8 mm semi-major azimuth: -89° 31' 52.35"



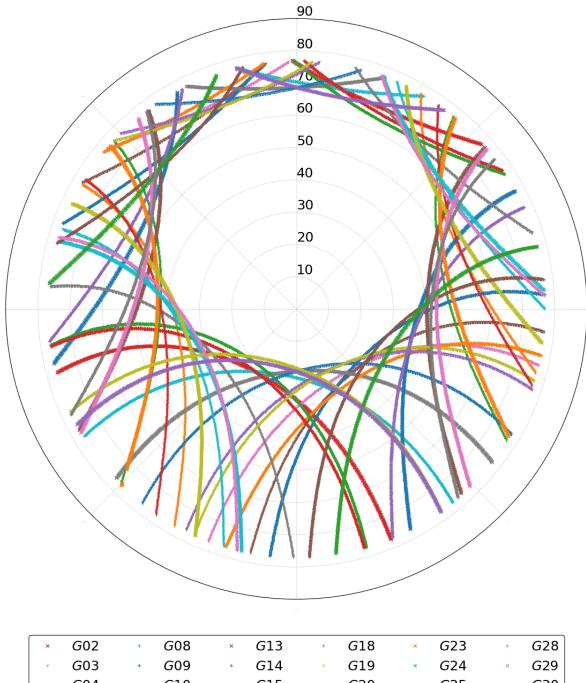
UTM (North) Zone 22

7710138.578 m (N) 550764.466 m (E)

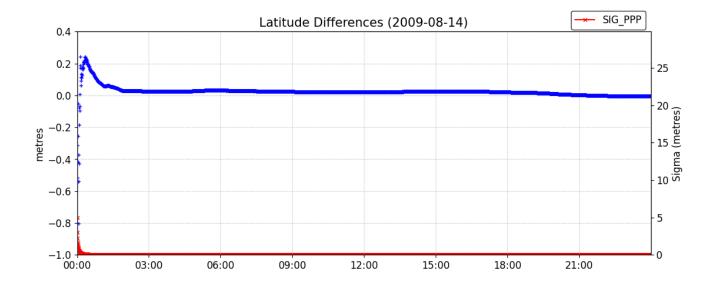
Scale Factors 0.99963153 (point) 0.99948255 (combined)

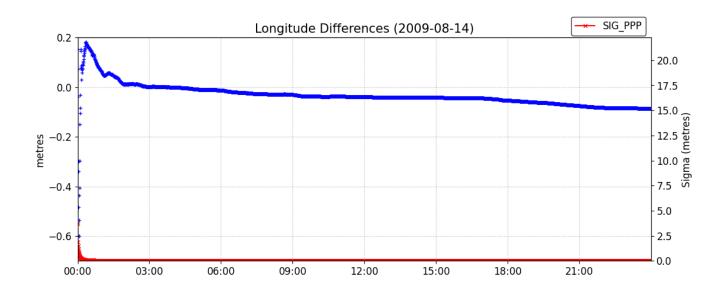
^{*(}Coordinates from RINEX header used as a priori position)

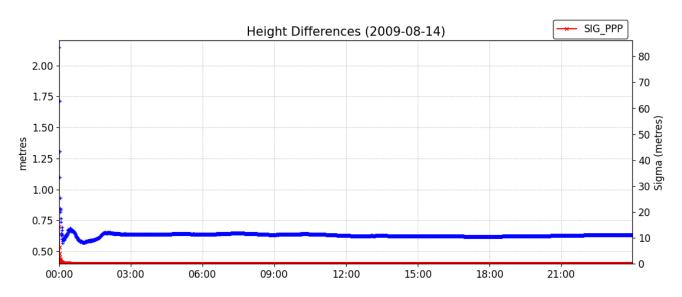
Satellite Sky Distribution

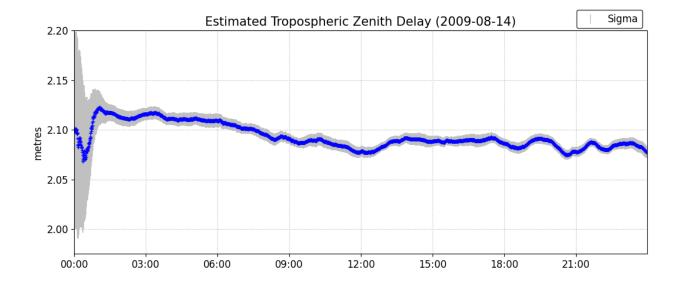


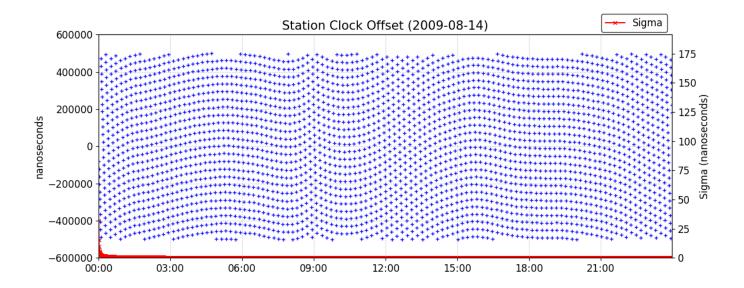
×	G02	Y	G08	×	G13	Υ	G18	×	G23	+	G28
Y	G03	+	G09	+	G14	Y	G19	×	G24	×	G29
+	G04	×	G10	Y	<i>G</i> 15	+	<i>G</i> 20	×	G25	×	<i>G</i> 30
Υ	G06	+	G11	*	G16	۲	G21	+	<i>G</i> 26	×	<i>G</i> 31
¥	G07	×	<i>G</i> 12	+	G17	٧	G22	+	G27	+	G32

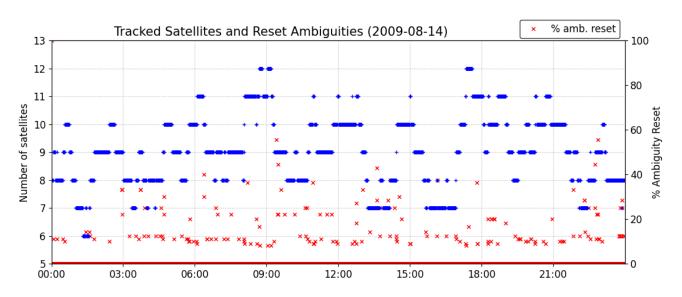


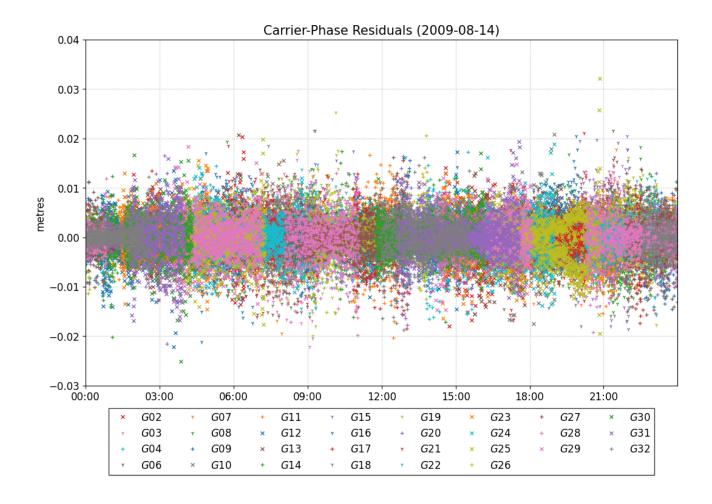


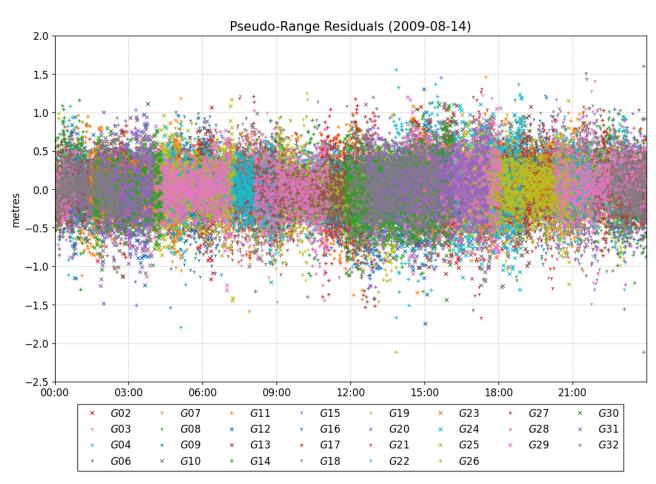


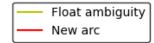


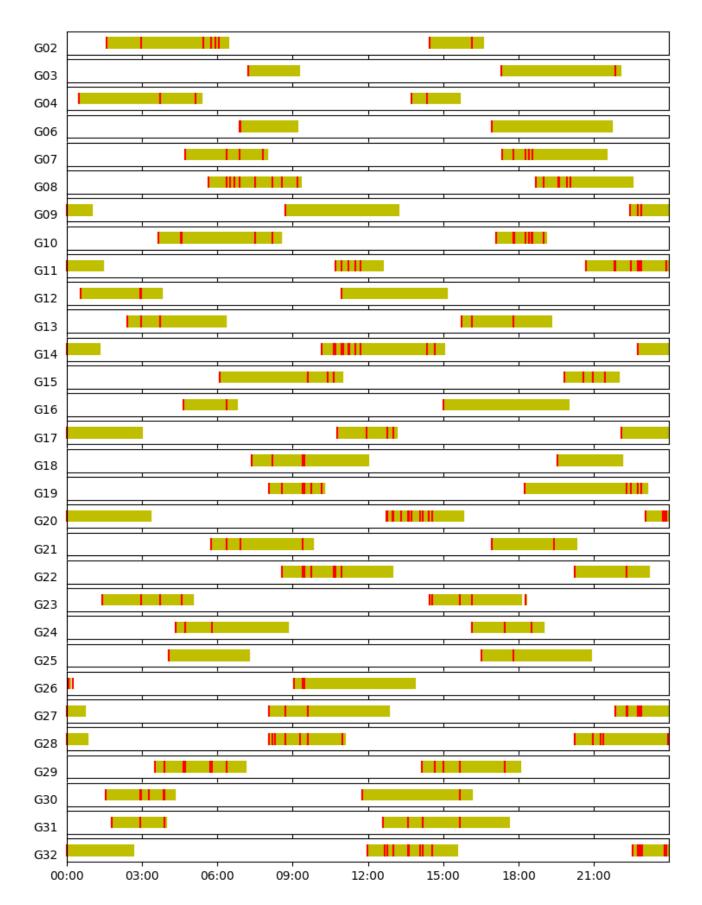












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If you have any questions, please feel free to contact:

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