

CSRS-PPP 3.50.3 (2022-03-04)



04712650_2650.09o 04712650

Data Start Data End Duration of Observations

2009-09-22 00:00:00.00 2009-09-22 23:59:30.00 23:59:30

Processing Time Product Type

13:45:52 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)

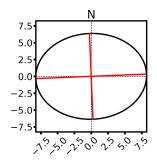
Estimated Position for 04712650_2650.09o

	Latitude (+n)	Longitude (+e)	Ell. Height		
ITRF05 (2009.7)	69° 29' 43.24194"	-49° 42' 5.43206"	952.961 m		
Sigmas(95%)	0.005 m	0.007 m	0.017 m		
A priori*	69° 29' 43.24329"	-49° 42' 5.45106"	952.201 m		
Estimated – A priori	-0.042 m	0.206 m	0.760 m		

Orthometric Height CGVD2013 (CGG2013a) (2009.7)

923.633 m (click for height reference information) 95% Error Ellipse (mm) semi-major: 8 mm semi-minor: 6 mm

semi-major azimuth: 87° 41' 10.88"



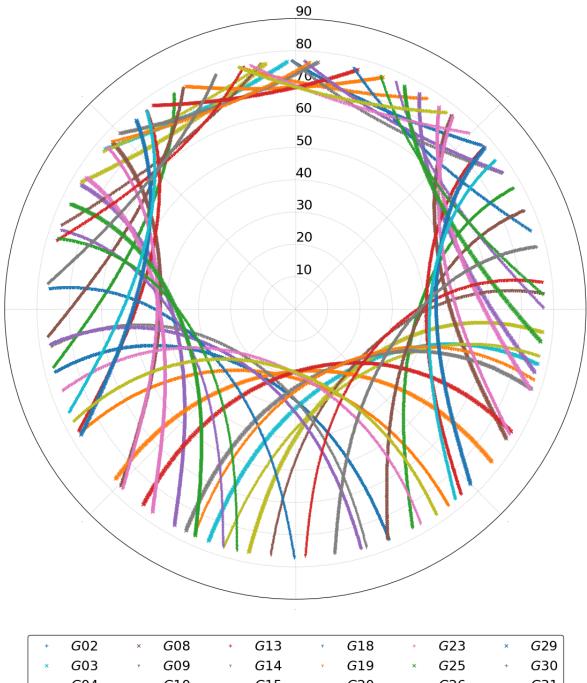
UTM (North) Zone 22

7710135.695 m (N) 550758.304 m (E)

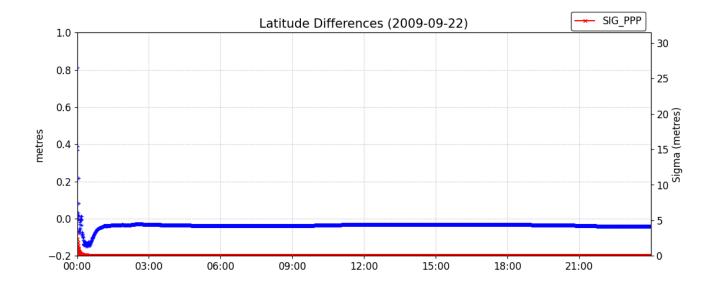
Scale Factors 0.99963152 (point) 0.99948256 (combined)

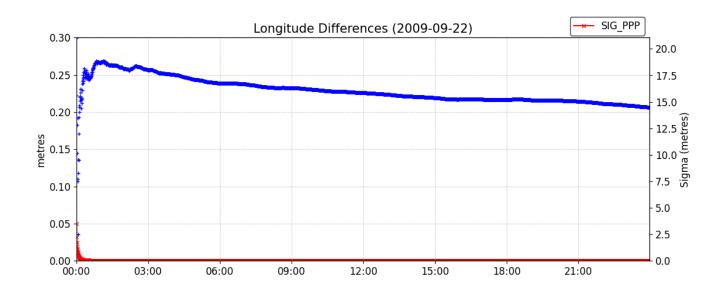
*(Coordinates from RINEX header used as a priori position)

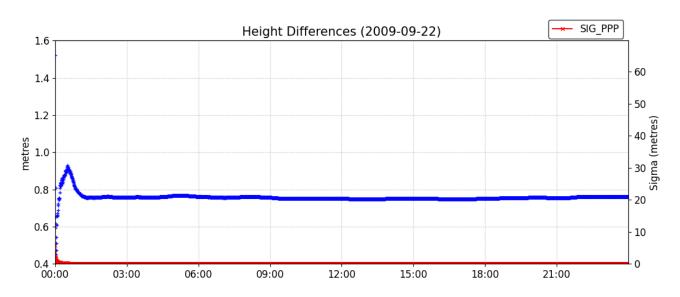
Satellite Sky Distribution

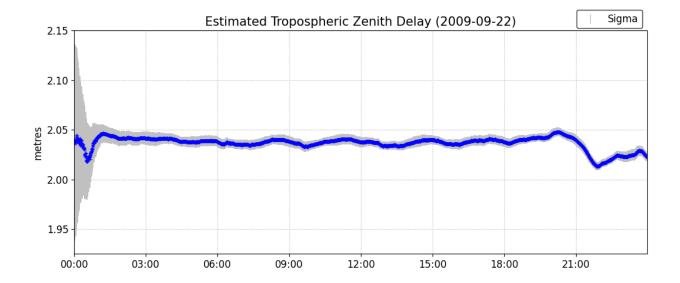


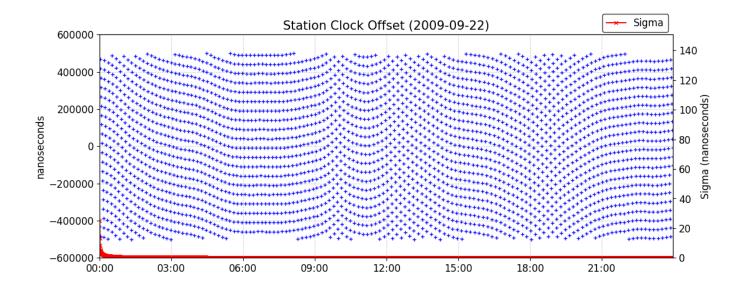
+	G02	×	G08	+	G13	٧	(G18	+	G23	×	G29
×	<i>G</i> 03	Y	G09	Υ	G14	Y	(<i>G</i> 19	×	G25	+	<i>G</i> 30
+	G04	×	G10	×	<i>G</i> 15	+	(G20	Y	<i>G</i> 26	+	<i>G</i> 31
×	G06	¥	G11	×	G16	×	(G21	٠	G27	+	<i>G</i> 32
×	G07	+	<i>G</i> 12	+	G17	Υ	(G22	٧	G28		

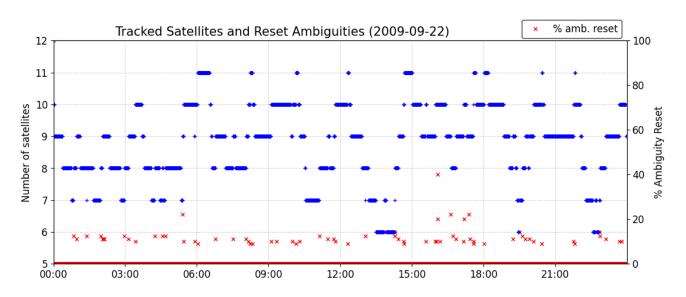


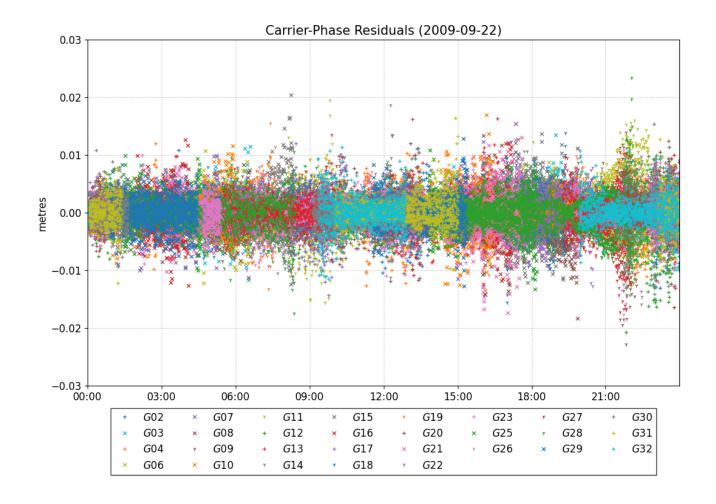


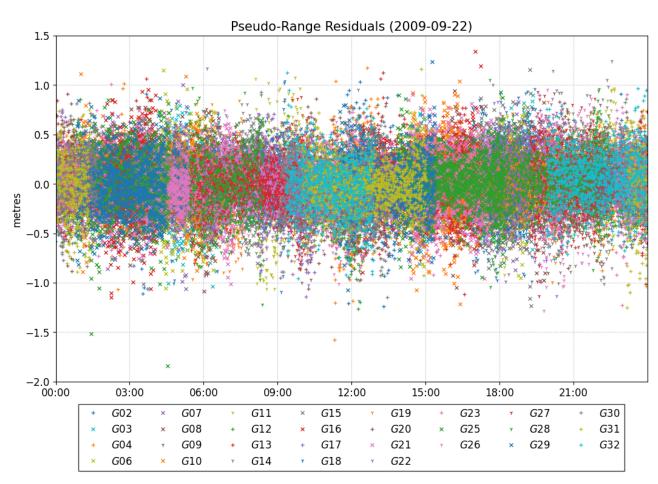




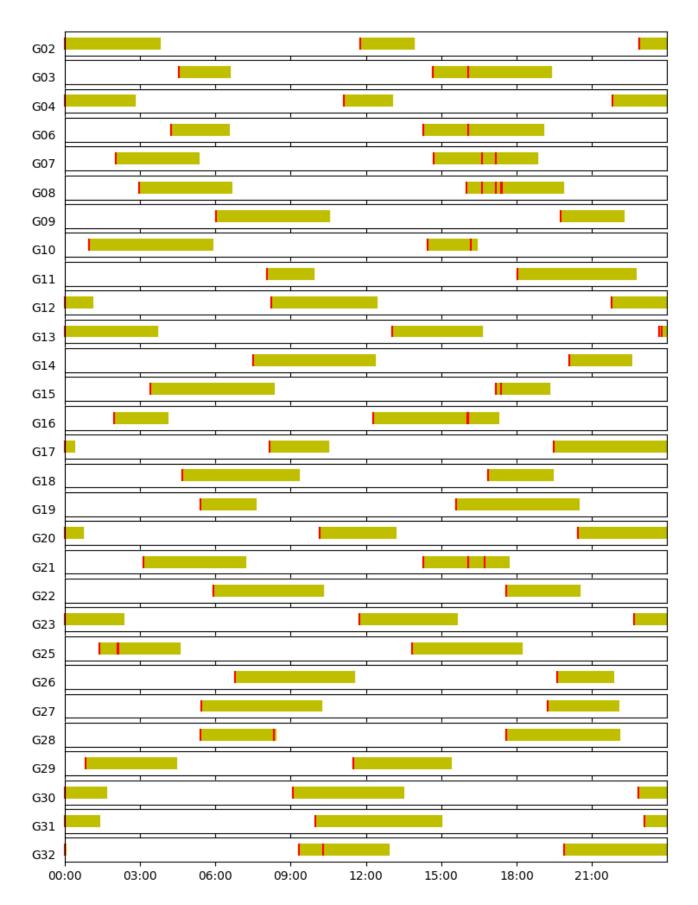












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If you have any questions, please feel free to contact:

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