

CSRS-PPP 3.50.3 (2022-03-04)



04711620_1620.09o 04711620

Data Start Data End Duration of Observations

2009-06-11 00:00:00.00 2009-06-11 23:59:30.00 23:59:30

Processing Time Product Type

13:38:08 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 1.22 % 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)

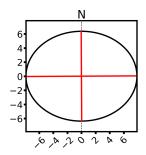
Estimated Position for 04711620_1620.09o

	Latitude (+n)	Longitude (+e)	Ell. Height		
ITRF05 (2009.4)	69° 29' 43.51113"	-49° 42' 3.64802"	953.130 m		
Sigmas(95%)	0.005 m	0.006 m	0.017 m		
A priori*	69° 29' 43.51666"	-49° 42' 3.63917"	953.411 m		
Estimated – A priori	-0.171 m	-0.096 m	-0.281 m		

Orthometric Height CGVD2013 (CGG2013a) (2009.4)

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

semi-minor: 6 mm semi-major azimuth: 89° 40' 37.37"



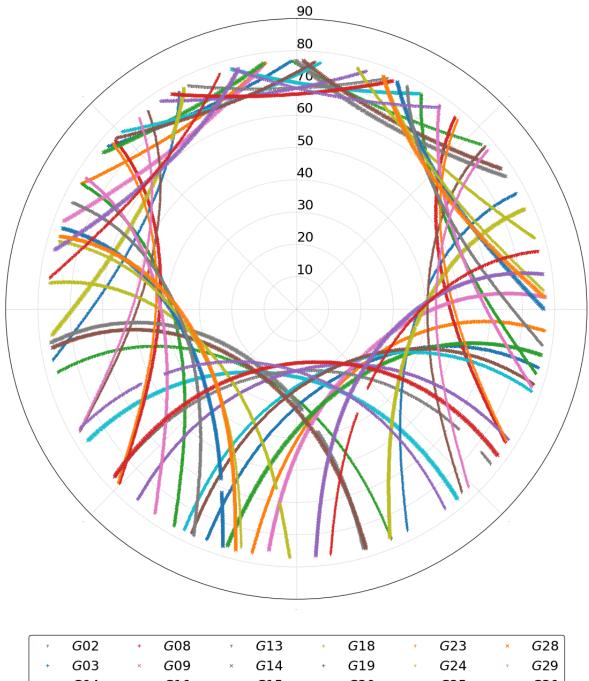
UTM (North) Zone 22

7710144.443 m (N) 550777.496 m (E)

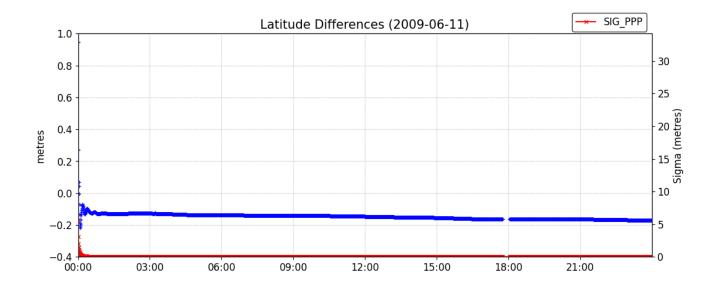
Scale Factors 0.99963154 (point) 0.99948256 (combined)

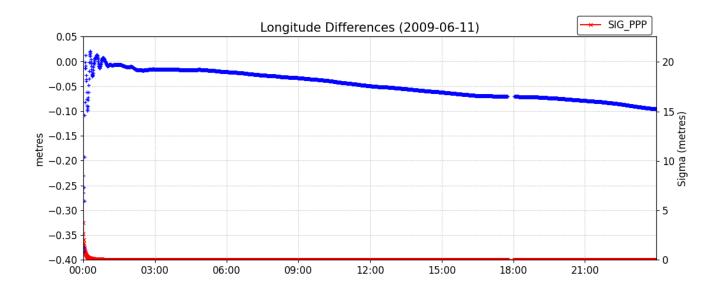
^{*(}Coordinates from RINEX header used as a priori position)

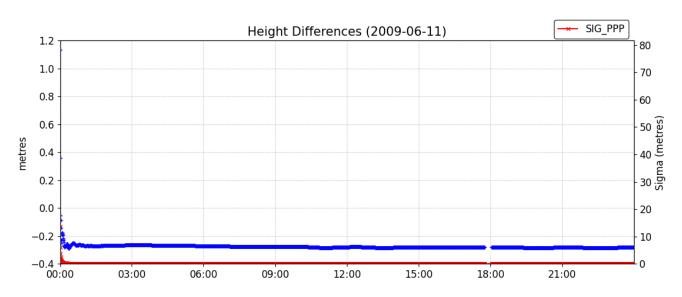
Satellite Sky Distribution

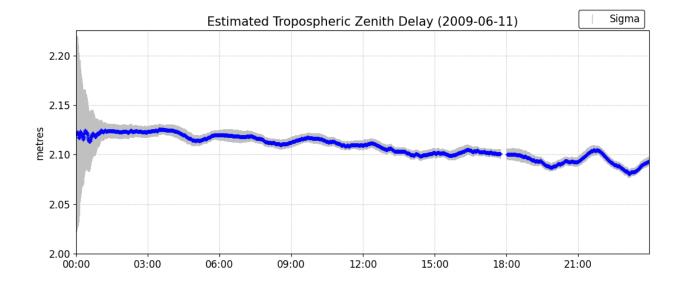


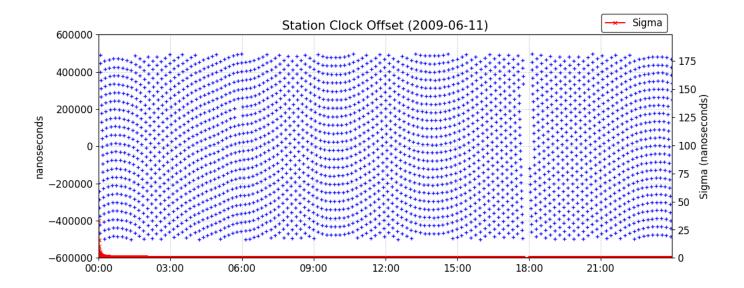
٧	G02	+	G08	Y	G13	+		G18	Y	G23	×	G28
+	G03	×	G09	×	G14	+		G19	Y	G24	Y	G29
×	G04	Υ	G10	+	<i>G</i> 15	×	C	<i>G</i> 20	+	G25	Y	<i>G</i> 30
+	G06	×	G11	+	<i>G</i> 16	+		G21	×	<i>G</i> 26	٧	G31
+	G07	¥	<i>G</i> 12	×	G17	×	c	G22	×	G27		

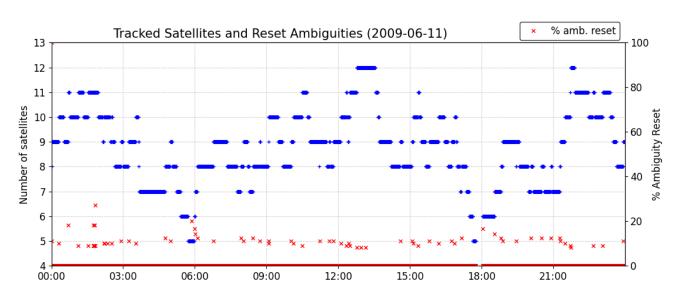


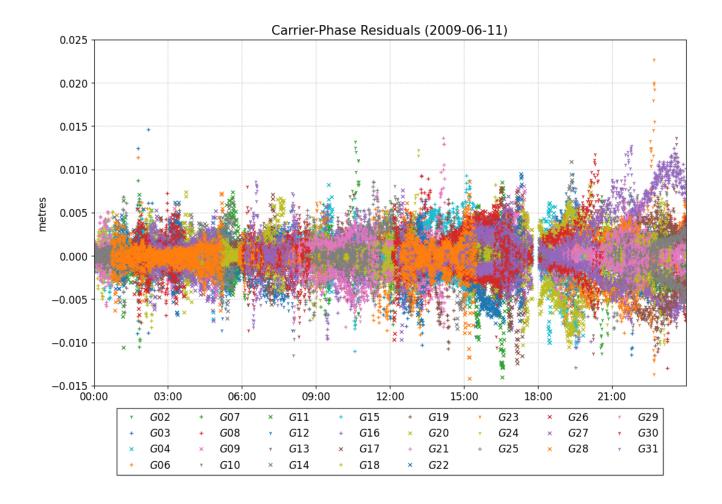


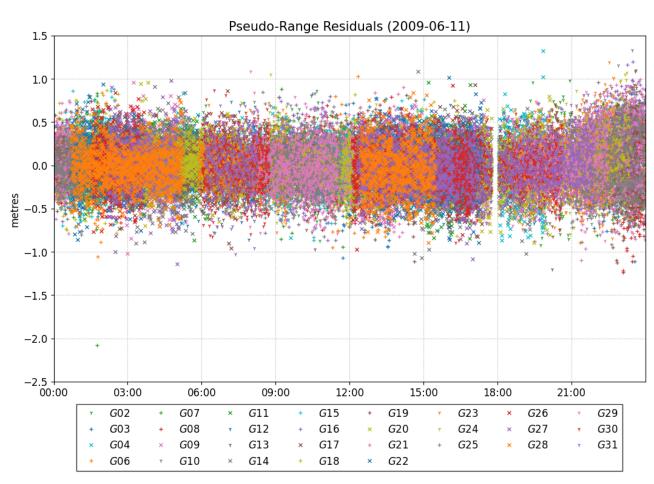




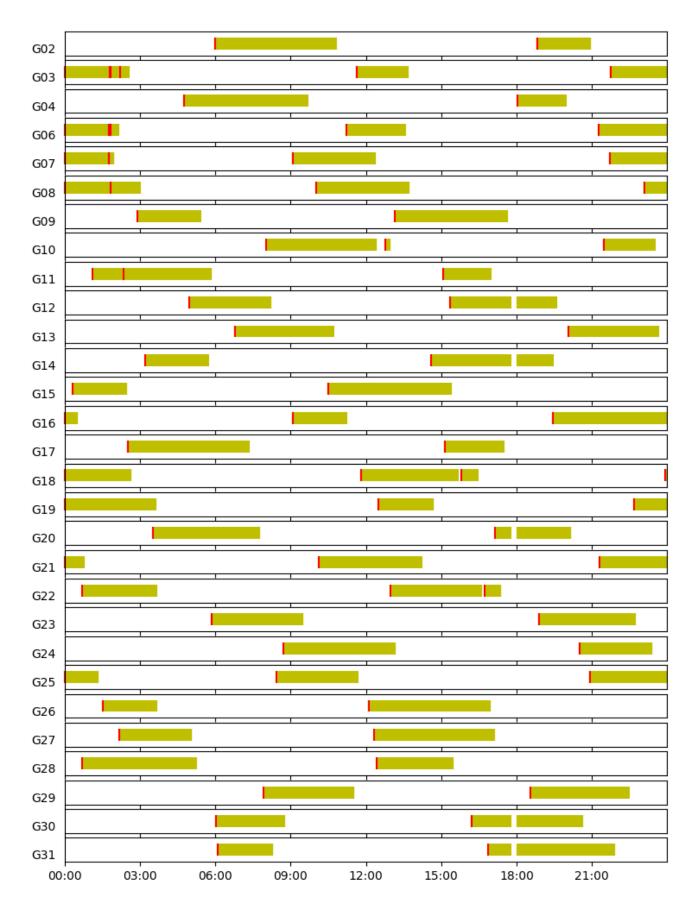












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If you have any questions, please feel free to contact:

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