

CSRS-PPP 3.50.3 (2022-03-04)



04711800_1800.09o 04711800

Data Start Data End Duration of Observations

2009-06-29 00:00:00.00 2009-06-29 23:59:30.00 23:59:30

Processing Time Product Type

13:39:21 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 0.03 % 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)

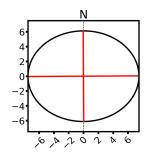
Estimated Position for 04711800_1800.09o

	Latitude (+n)	Longitude (+e)	Ell. Height		
ITRF05 (2009.5)	69° 29' 43.46607"	-49° 42' 3.94849"	953.097 m		
Sigmas(95%)	0.005 m	0.006 m	0.017 m		
A priori*	69° 29' 43.46428"	-49° 42' 3.94026"	952.500 m		
Estimated – A priori	0.055 m	-0.089 m	0.596 m		

Orthometric Height CGVD2013 (CGG2013a) (2009.5)

923.767 m (click for height reference information) 95% Error Ellipse (mm) semi-major: 7 mm

semi-minor: 6 mm semi-major azimuth: 89° 39' 46.21"



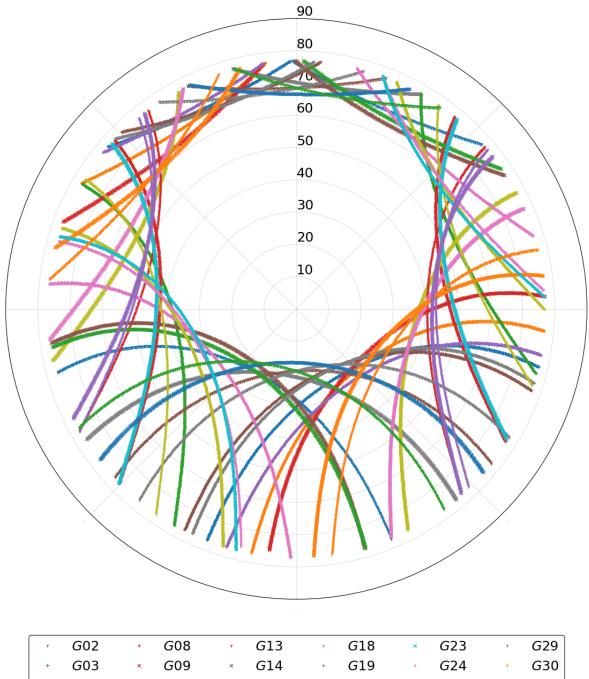
UTM (North) Zone 22

7710142.978 m (N) 550774.264 m (E)

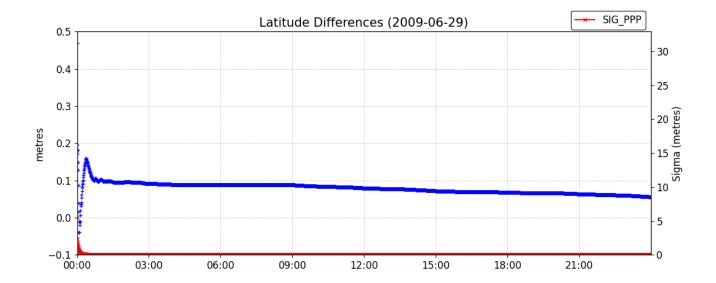
Scale Factors 0.99963154 (point) 0.99948256 (combined)

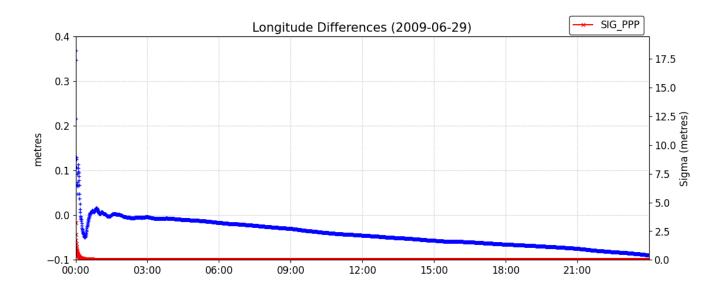
^{*(}Coordinates from RINEX header used as a priori position)

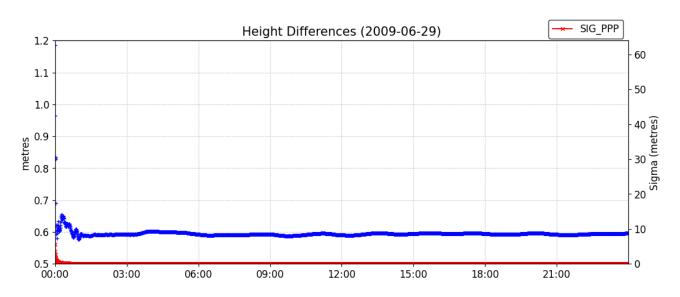
Satellite Sky Distribution

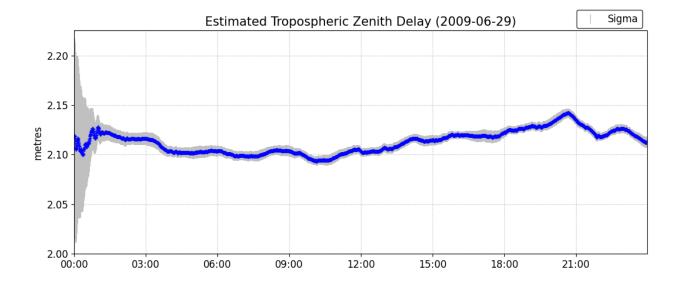


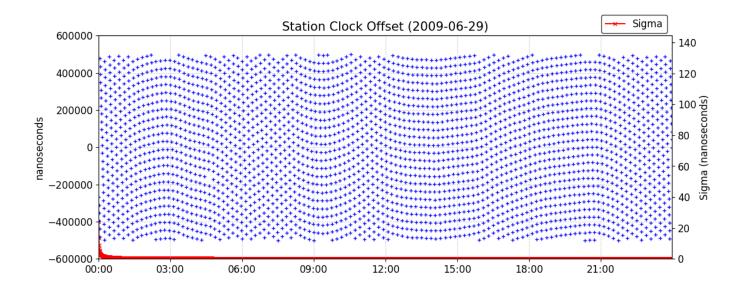
Y	G02	+	G08	٧	G13	+	G18	×	G23	Y	G29
+	G03	×	G09	×	G14	+	G19	Y	G24	Y	<i>G</i> 30
×	G04	Y	G10	+	<i>G</i> 15	×	<i>G</i> 20	×	<i>G</i> 26	٧	<i>G</i> 31
+	<i>G</i> 06	+	G11	Υ	G16	٧	G21	×	G27	×	<i>G</i> 32
+	G07	×	<i>G</i> 12	×	G17	+	G22	+	G28		

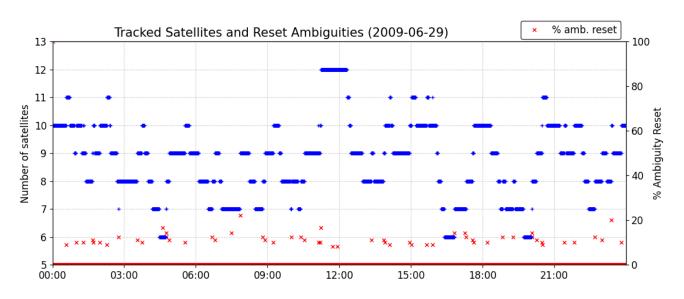


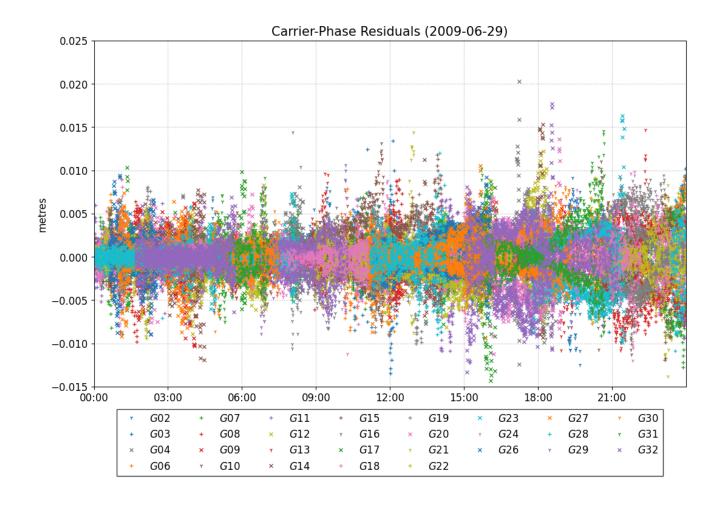


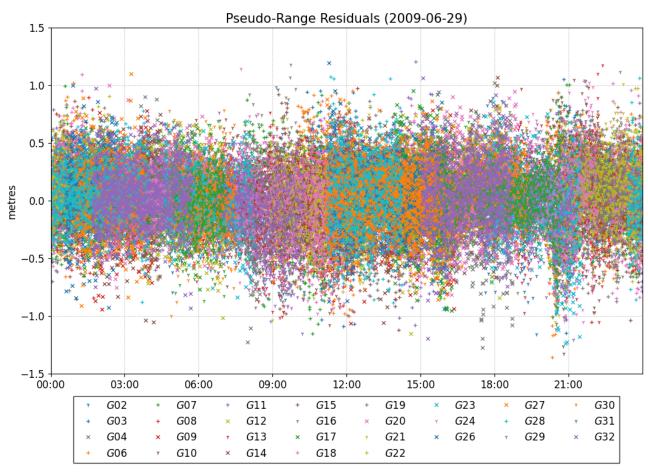




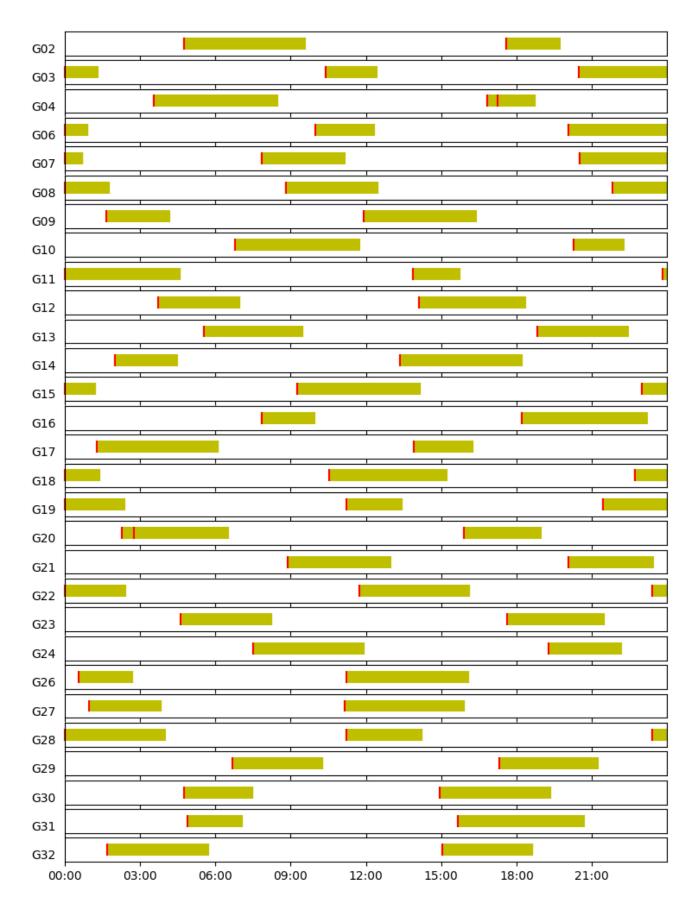












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