

CSRS-PPP 3.49.0 (2021-01-25)



DUBO00CAN_R_20210030000_01D_30S_MO.rnx DUBO CACS-GSD 924000 LAC DU BONNET MB Canada

Data Start	Data End	Duration of Observations

2021-01-03 00:00:00.00 2021-01-03 23:59:30.00 23:59:30

Processing Time Product Type

16:10:08 UTC 2021/03/10 NRCan/IGS Final

Observations Frequency Mode

Phase and Code Double Static

Elevation Cut-Off Rejected Epochs Fixed Ambiguities Estimation Steps

7.5 degrees 0.00 % 95.32 % 30.00 sec

Antenna Model APC to ARP ARP to Marker

AOAD/M T NONE L1 = 0.092 m L2 = 0.120 m H:0.100m / E:0.000m / N:0.000m

(APC = antenna phase center; ARP = antenna reference point)

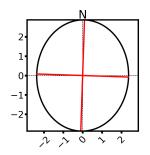
Estimated Position for DUBO00CAN_R_20210030000_01D_30S_MO.rnx

	Latitude (+n)	Longitude (+e)	Ell. Height		
ITRF14 (2021.0)	50° 15' 31.70996"	-95° 51' 58.26430"	245.296 m		
Sigmas(95%)	0.002 m	0.002 m	0.008 m		
A priori*	50° 15' 31.71271"	-95° 51' 58.24545"	245.262 m		
Estimated – A priori	-0.085 m	-0.373 m	0.035 m		

95% Error Ellipse (mm)

Orthometric Height CGVD2013 (CGG2013a)

274.989 m (click for height reference information) 95% Error Ellipse (mm) semi-major: 3 mm semi-minor: 2 mm semi-major azimuth: 1° 55' 10.93"



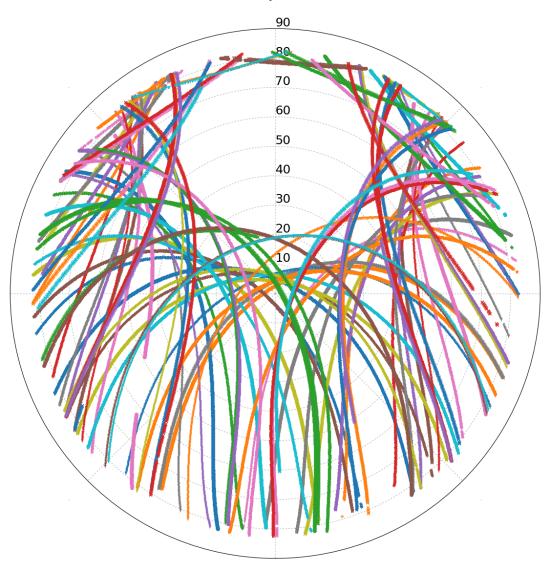
UTM (North) Zone 15

5571337.433 m (N) 295709.243 m (E)

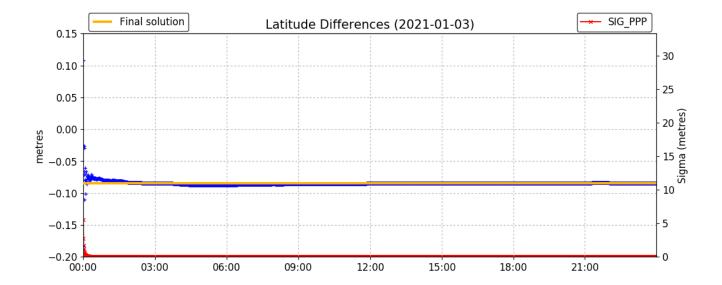
Scale Factors 1.00011258 (point) 1.00007414 (combined)

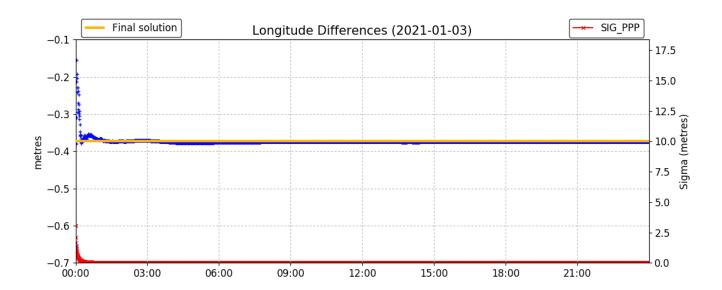
^{*(}Coordinates from RINEX header used as a priori position)

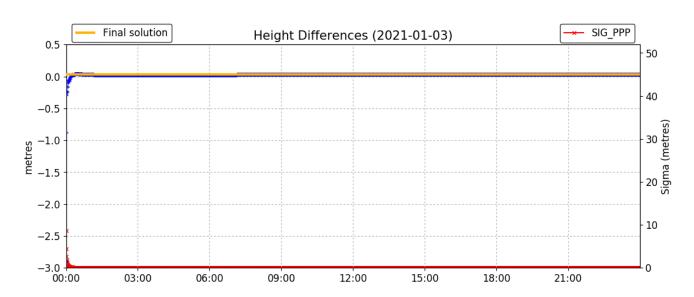
Satellite Sky Distribution

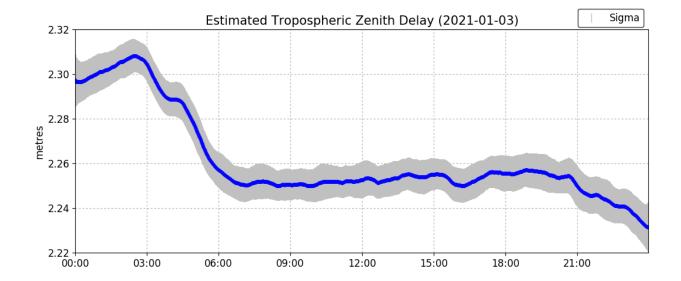


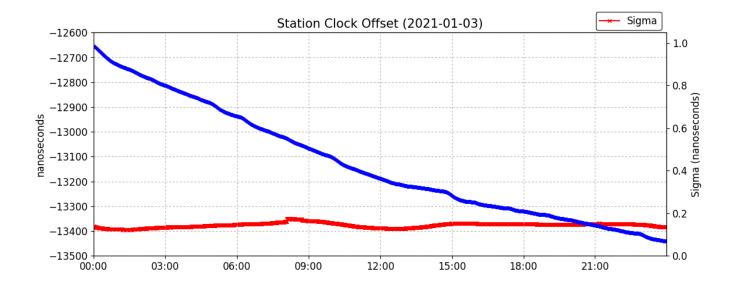
×	G01	•	<i>G</i> 10	Y	G19	+	G28	,	Y	<i>R</i> 05	*	R16
•	G02	+	G11	*	<i>G</i> 20	•	G29	•	•	R07	•	R17
Y	G03	•	<i>G</i> 12	+	G21	+	<i>G</i> 30	•	•	R08	*	R18
•	G04	+	<i>G</i> 13	Y	G22	*	<i>G</i> 31	•	k	R09	*	R19
•	G05	+	G14	*	G23	•	G32	>	ĸ	<i>R</i> 12	×	R20
Y	G06	×	<i>G</i> 15	¥	G24	×	R01	,	۲	<i>R</i> 13	×	R21
+	G07	*	<i>G</i> 16	•	<i>G</i> 25	×	R02	,	Y	R14	×	R22
+	G08	×	<i>G</i> 17	*	G26	×	R03	•	•	<i>R</i> 15	Y	R24
+	G09	*	<i>G</i> 18	+	G27	٧	R04					

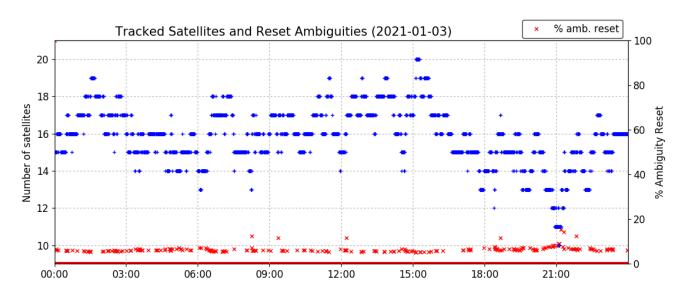


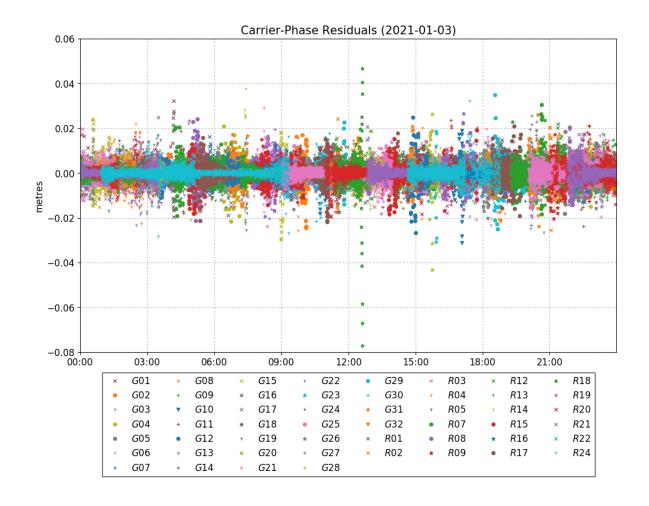


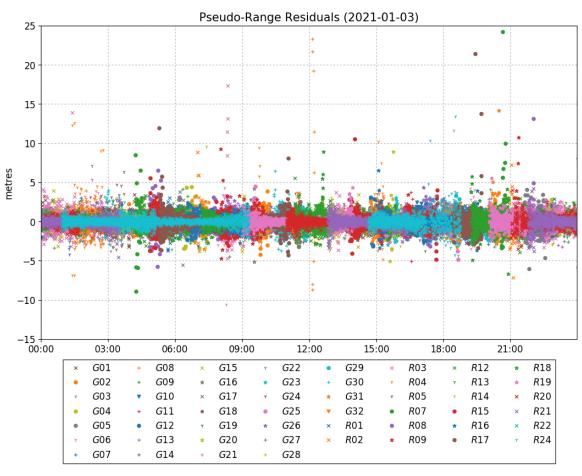


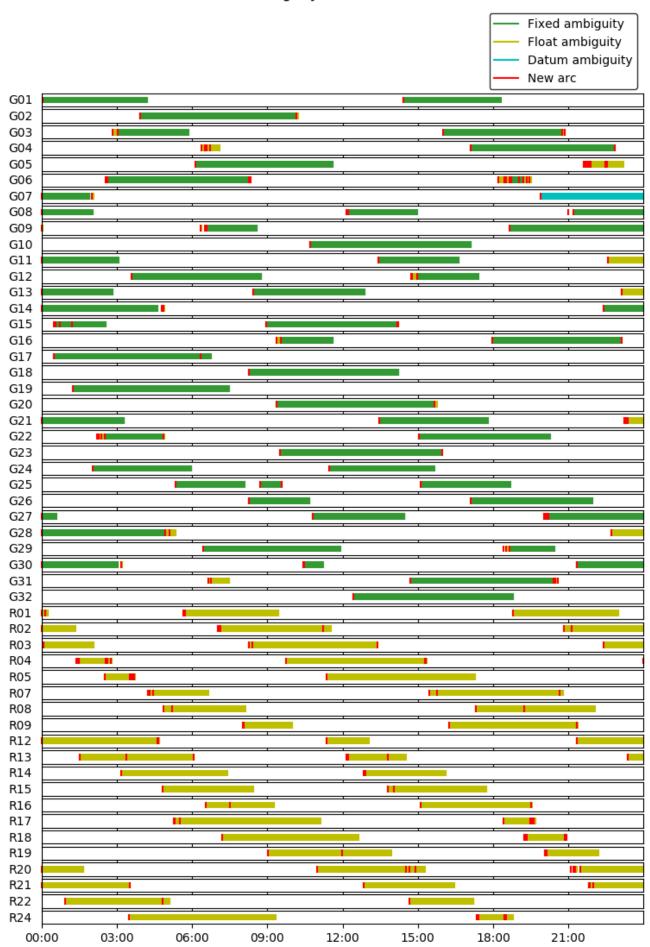












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