



CSRS-PPP 3.49.0 (2021-01-25)



DUBO00CAN_R_20210020000_01D_30S_MO_1_.rnx
DUBO CACS-GSD 924000 LAC DU BONNET MB Canada

Data Start	Data End	Duration of Observations
2021-01-02 00:00:00.00	2021-01-02 23:59:30.00	23:59:30
Processing Time		Product Type
00:19:57 UTC 2021/03/10		NRCan/IGS Final
Observations	Frequency	Mode
Phase and Code	Double	Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities
7.5 degrees	0.00 %	98.76 %
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)

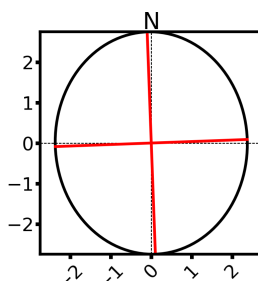
Estimated Position for DUBO00CAN_R_20210020000_01D_30S_MO_1_.rnx

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF14 (2021.0)	50° 15' 31.70999"	-95° 51' 58.26427"	245.299 m
Sigmas(95%)	0.002 m	0.002 m	0.007 m
A priori*	50° 15' 31.71271"	-95° 51' 58.24545"	245.262 m
Estimated – A priori	-0.084 m	-0.373 m	0.038 m

Orthometric Height
CGVD2013
(CGG2013a)

274.992 m
 (click for height reference
 information)

95% Error Ellipse (mm)
 semi-major: 3 mm
 semi-minor: 2 mm
 semi-major azimuth: -2° 52' 53.41"

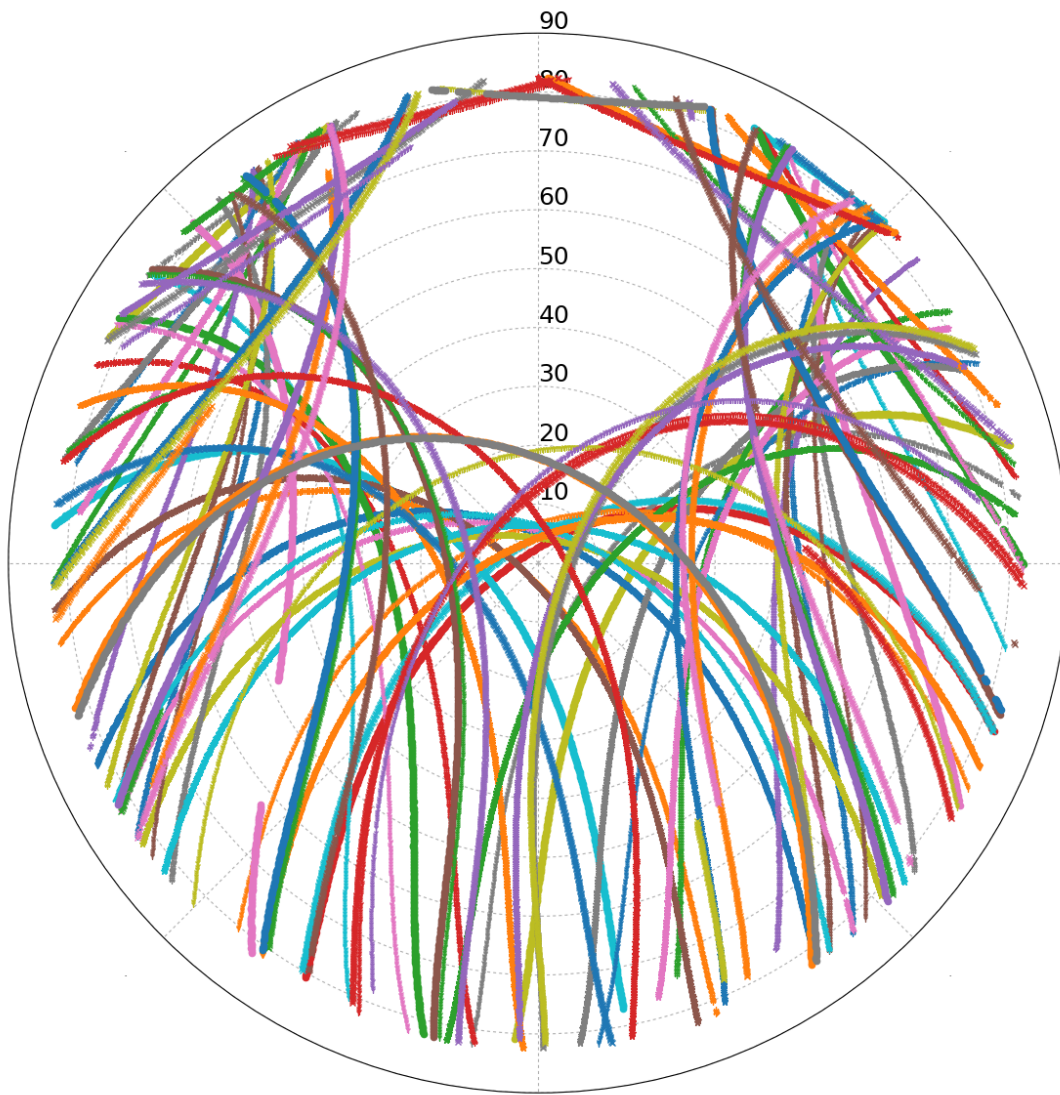


UTM (North)
Zone 15

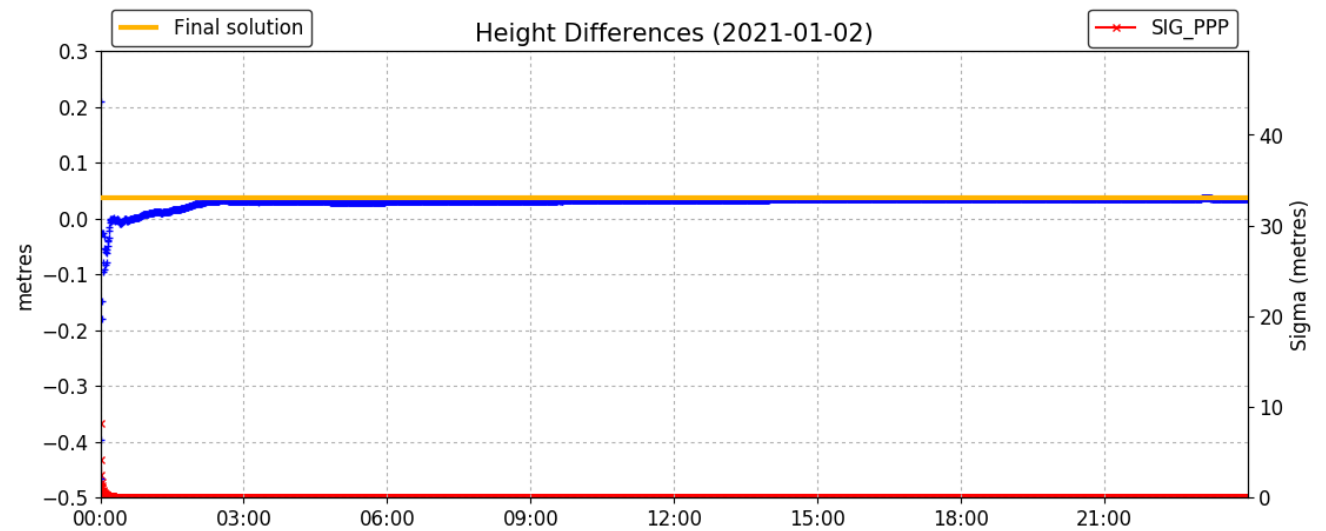
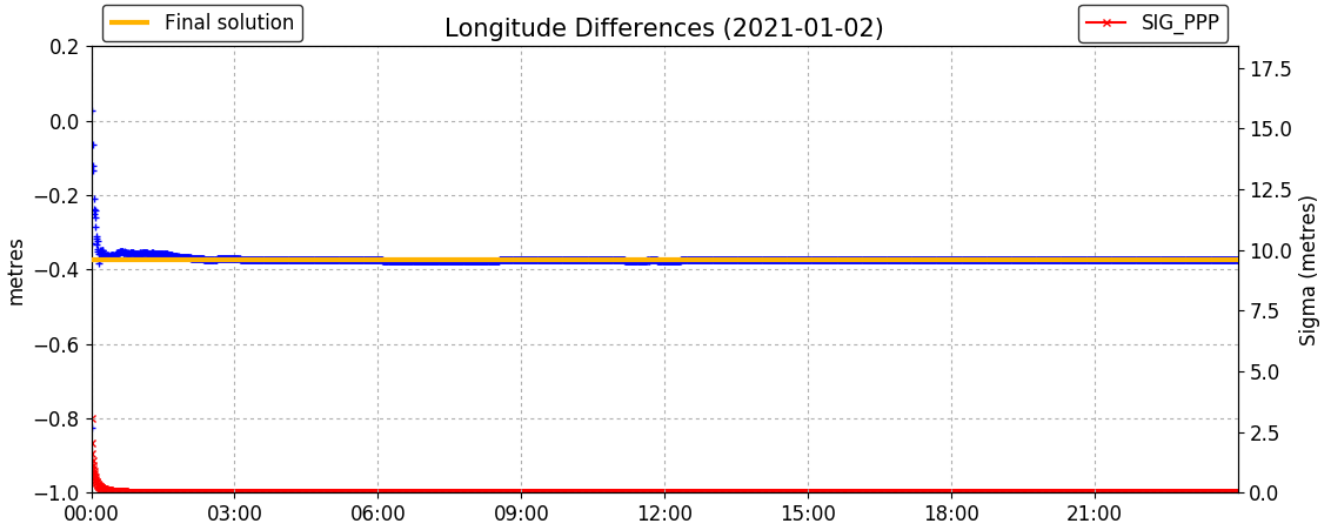
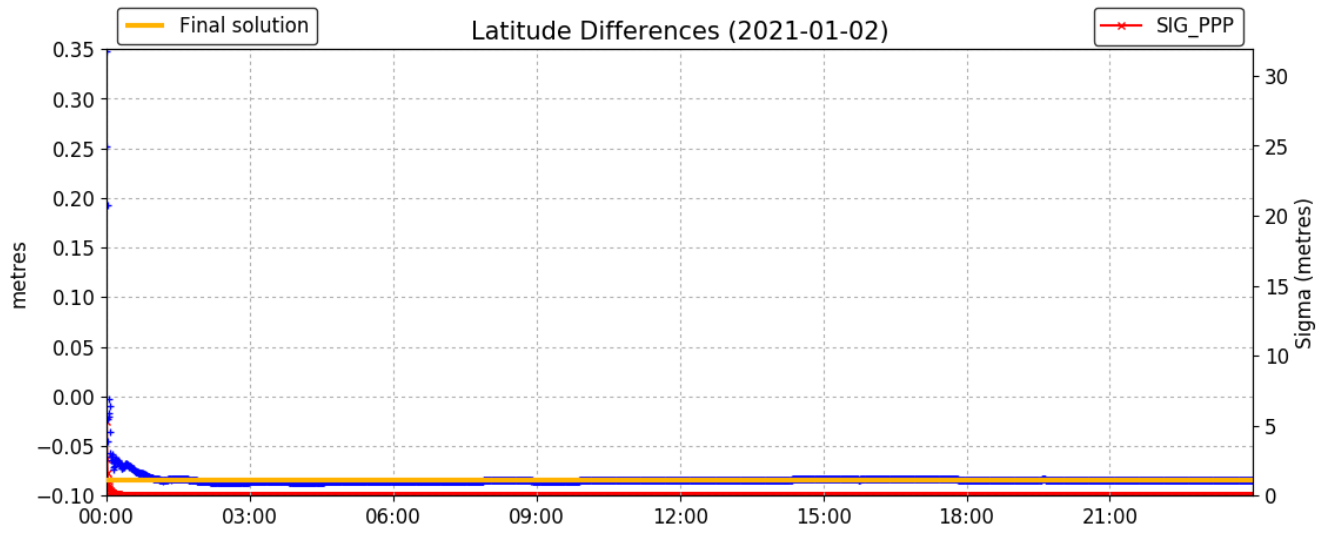
5571337.434 m (N)
 295709.244 m (E)
 Scale Factors
 1.00011258 (point)
 1.00007414 (combined)

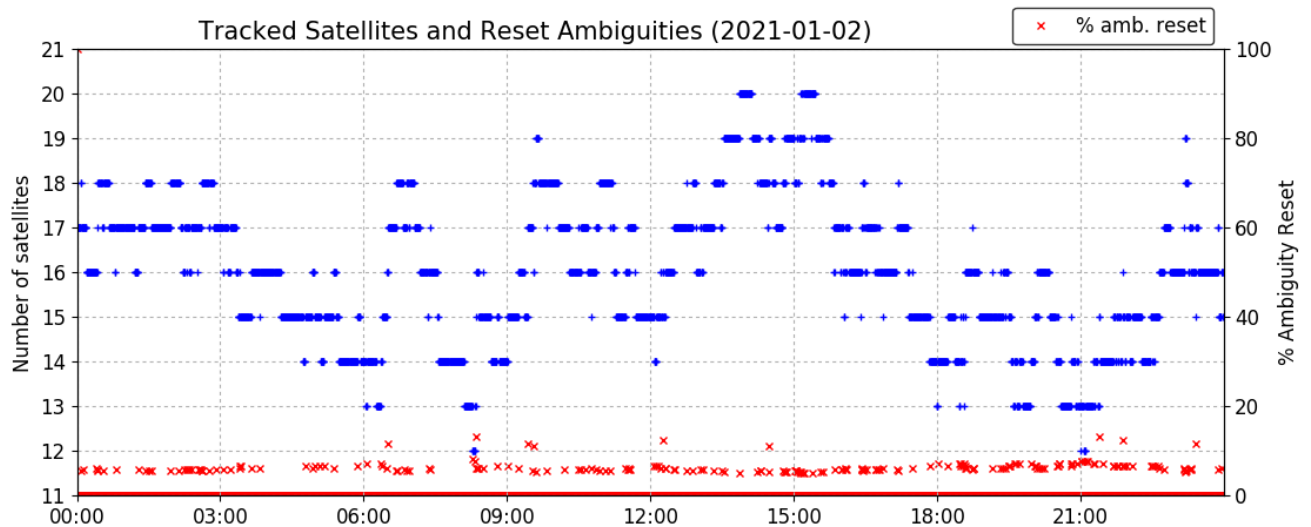
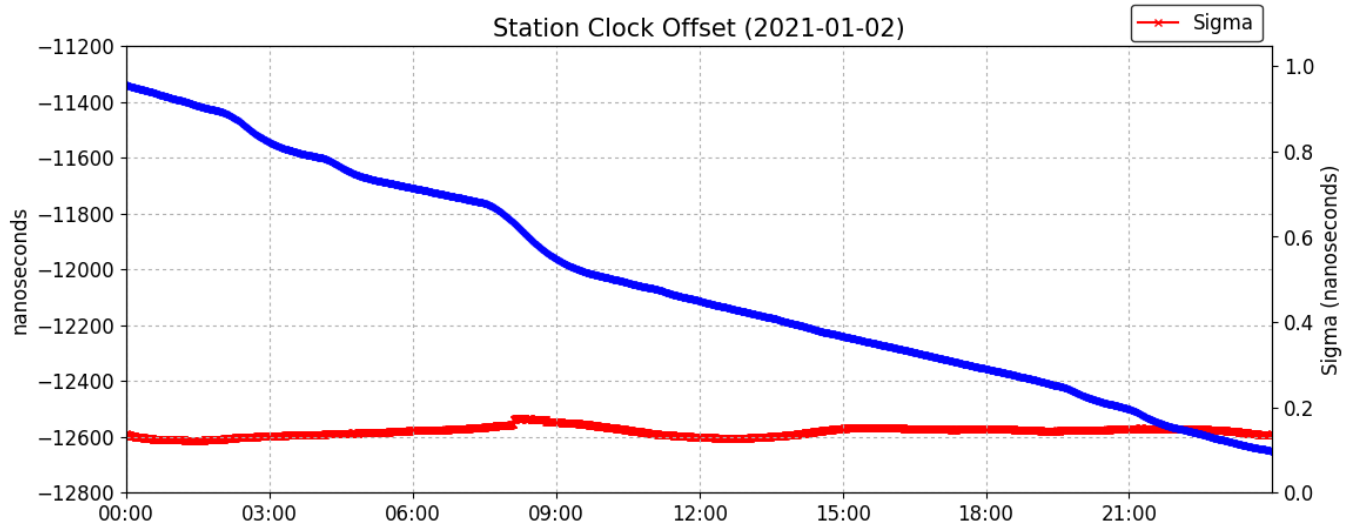
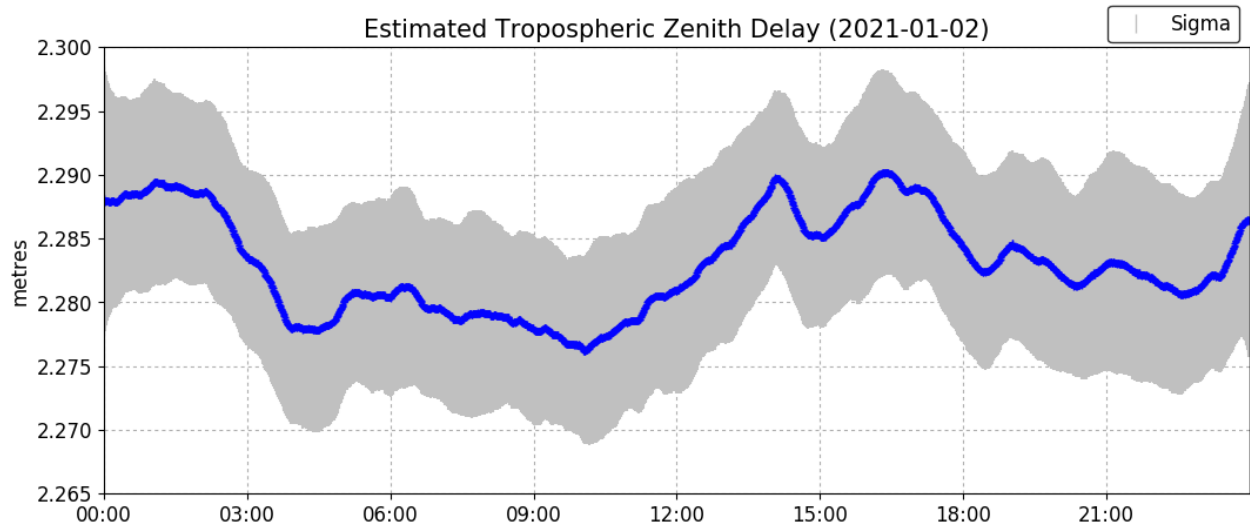
*(Coordinates from RINEX header used as a priori position)

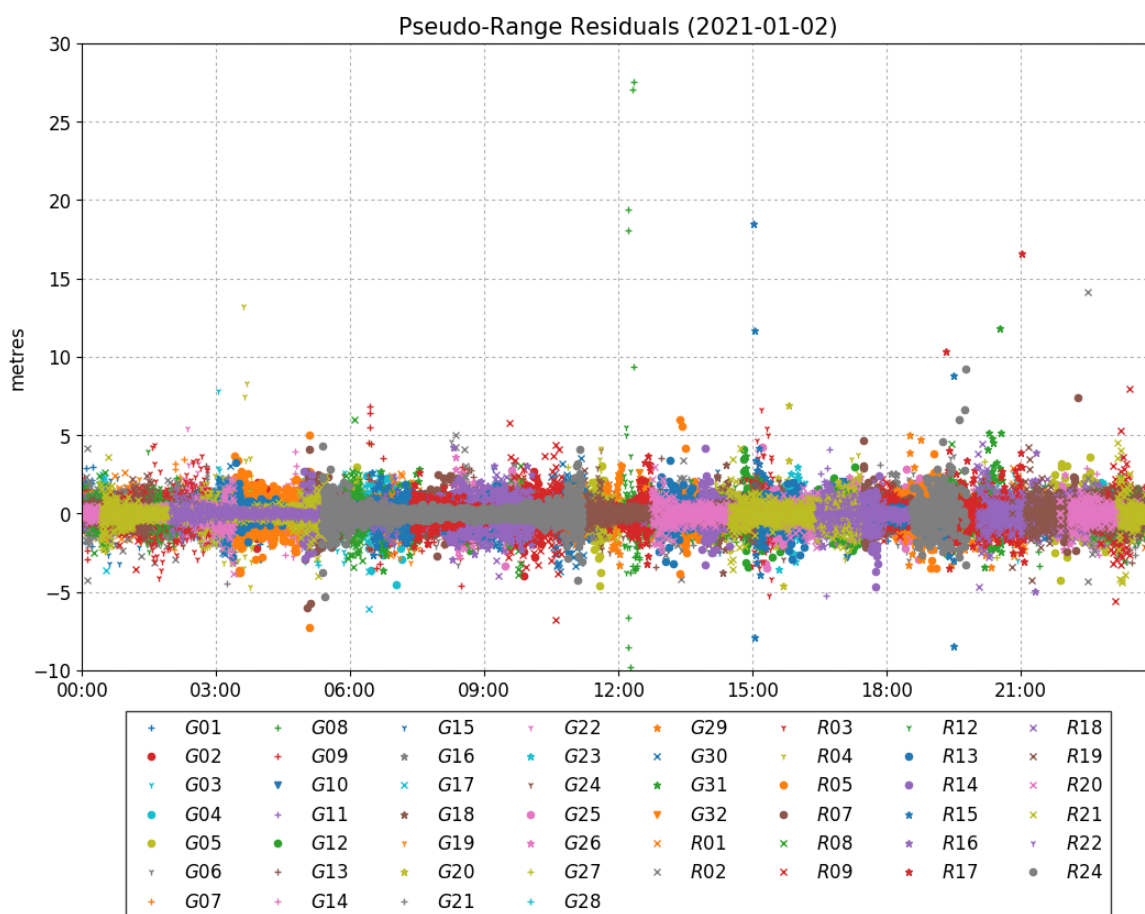
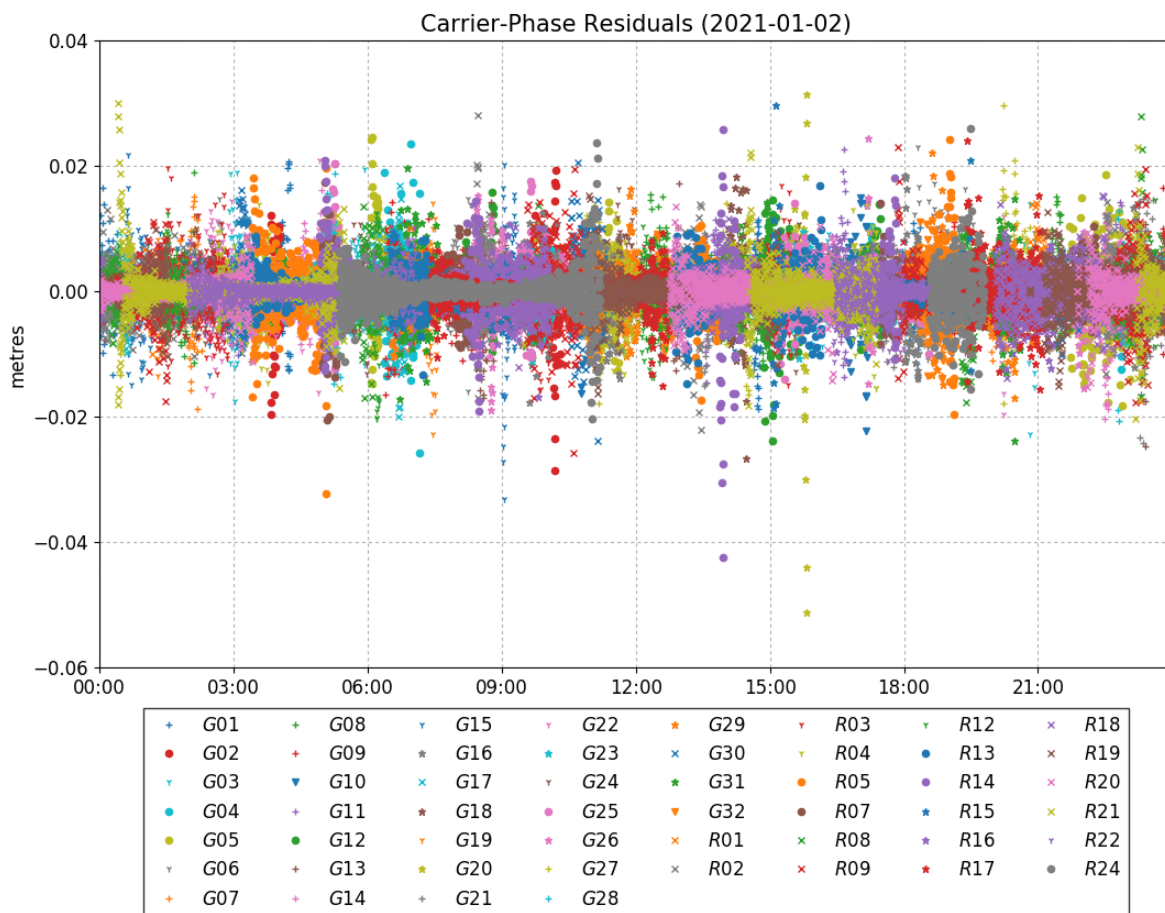
Satellite Sky Distribution



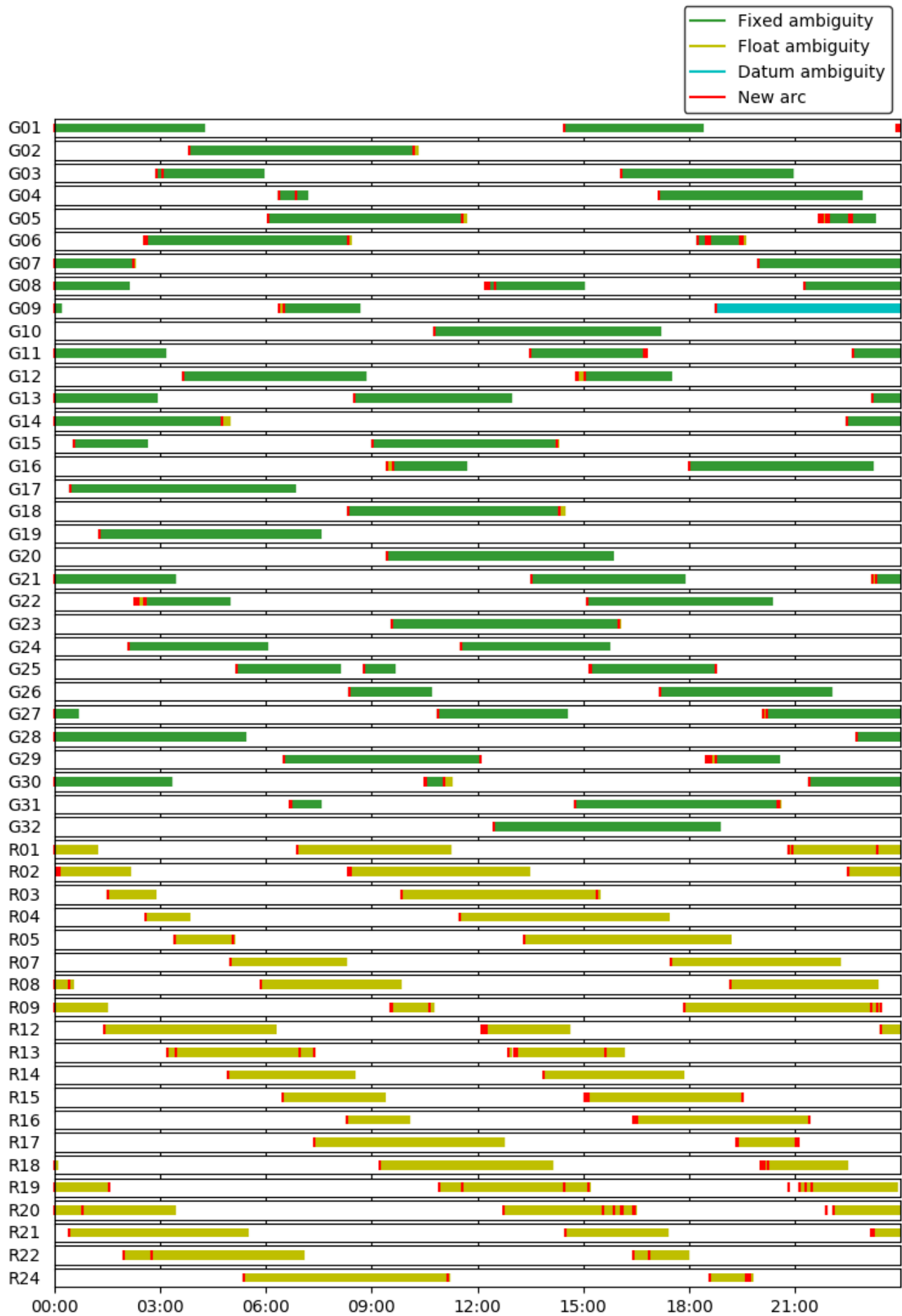
+	G01	▼	G10	▼	G19	+	G28	●	R05	✱	R16
●	G02	✱	G11	✱	G20	+	G29	●	R07	✱	R17
▼	G03	●	G12	+	G21	×	G30	×	R08	×	R18
●	G04	+	G13	▼	G22	✱	G31	×	R09	×	R19
●	G05	✱	G14	●	G23	▼	G32	▼	R12	✱	R20
▼	G06	▼	G15	▼	G24	×	R01	●	R13	✱	R21
+	G07	✱	G16	✱	G25	×	R02	●	R14	▼	R22
+	G08	×	G17	✱	G26	▼	R03	●	R15	●	R24
+	G09	✱	G18	✱	G27	▼	R04				







Phase Ambiguity Status (2021-01-02)



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

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