



CSRS-PPP 3.50.0 (2021-03-10)



Cru_0680.210
Cru_base

Data Start	Data End	Duration of Observations
2021-03-09 19:16:30.00	2021-03-11 03:48:30.00	1 day, 8:32:00
Processing Time		Product Type
16:41:03 UTC 2021/04/01		NRCan/IGS Final
Observations	Frequency	Mode
Phase and Code	Double	Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities
7.5 degrees	0.00 %	90.70 %
Antenna Model	APC to ARP	ARP to Marker
APSAPS-3L NONE	L1 = 0.094 m L2 = 0.082 m	H:0.000m / E:0.000m / N:0.000m

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

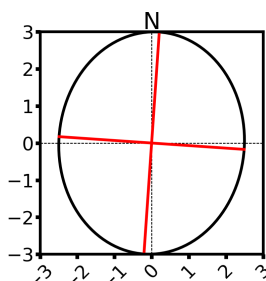
Estimated Position for Cru_0680.210

	Latitude (+n)	Longitude (+e)	Ell. Height
NAD83(CSRS) (2021.2)	49° 40' 8.37697"	-125° 21' 42.12705"	1352.716 m
Sigmas(95%)	0.002 m	0.002 m	0.008 m
A priori*	49° 40' 8.39874"	-125° 21' 42.22065"	1351.245 m
Estimated – A priori	-0.673 m	1.877 m	1.471 m

Orthometric Height
CGVD28 (HTv2.0)†

1366.280 m
(click for height reference information)

95% Error Ellipse (mm)
semi-major: 3 mm
semi-minor: 2 mm
semi-major azimuth: 3° 56' 38.14"



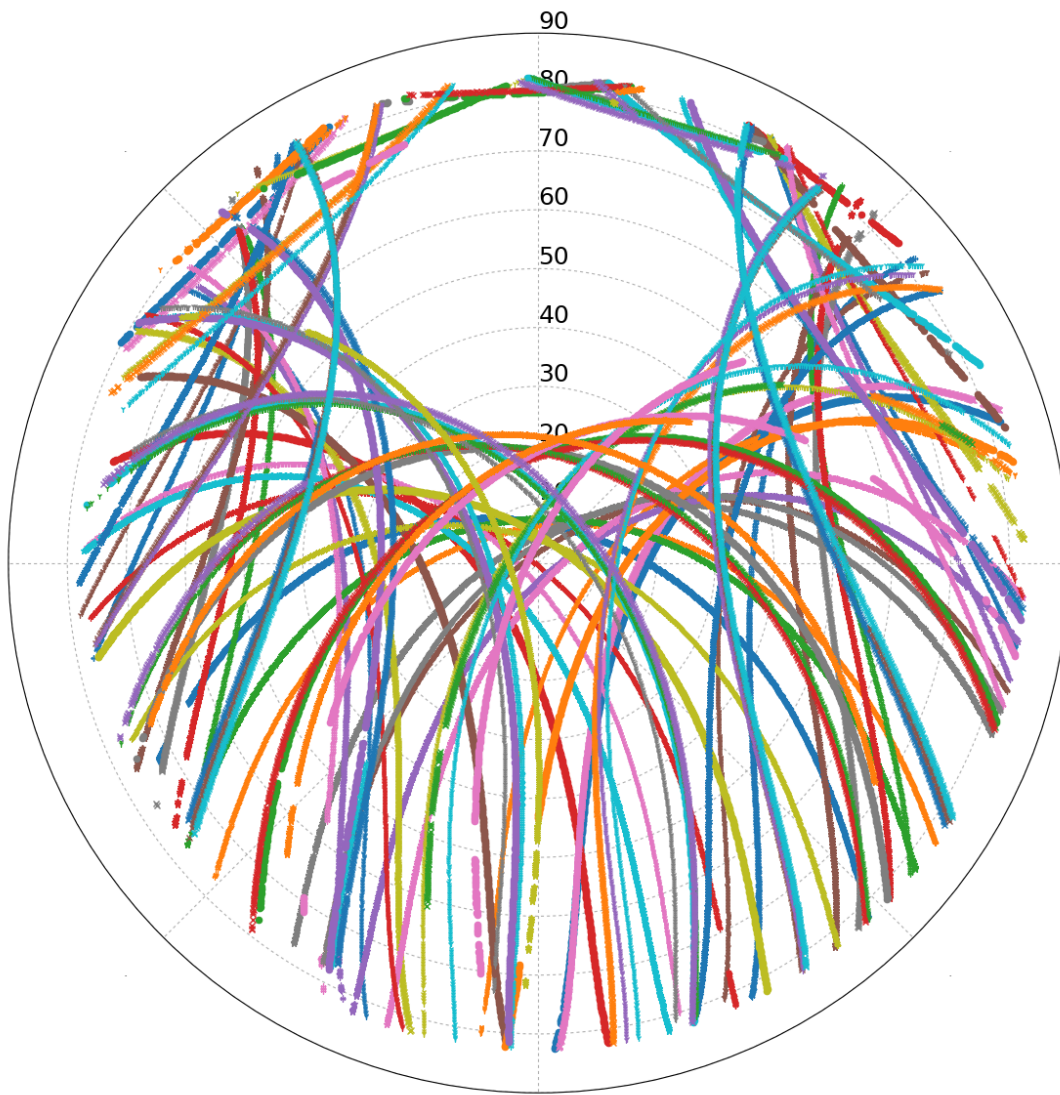
UTM (North)
Zone 10

5504506.960 m (N)
329592.287 m (E)
Scale Factors
0.99995669 (point)
0.99974477 (combined)

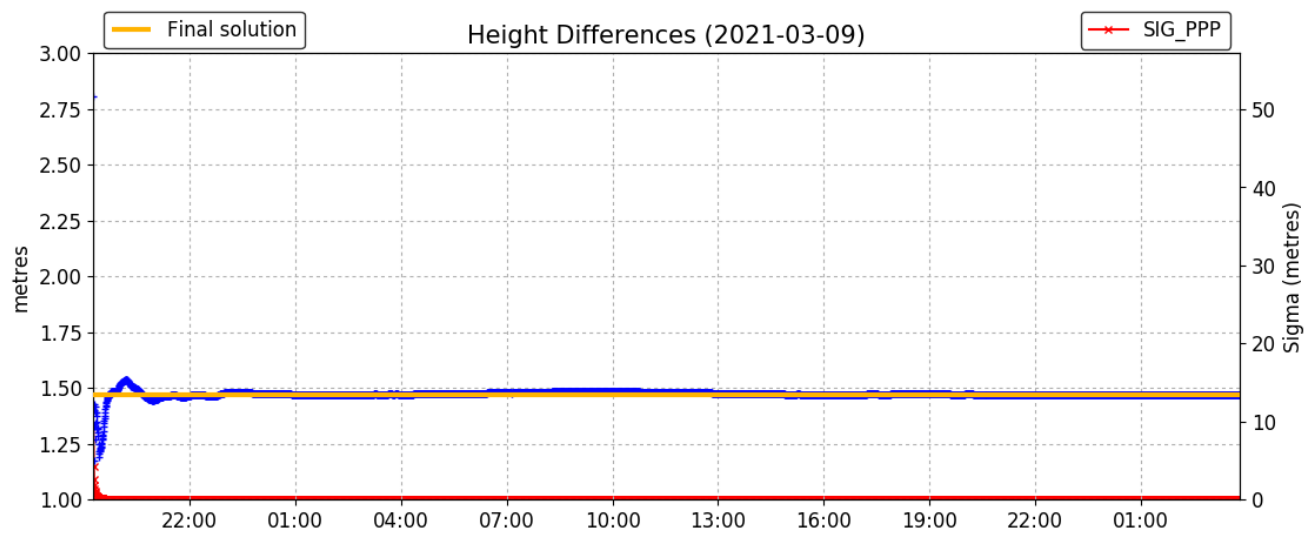
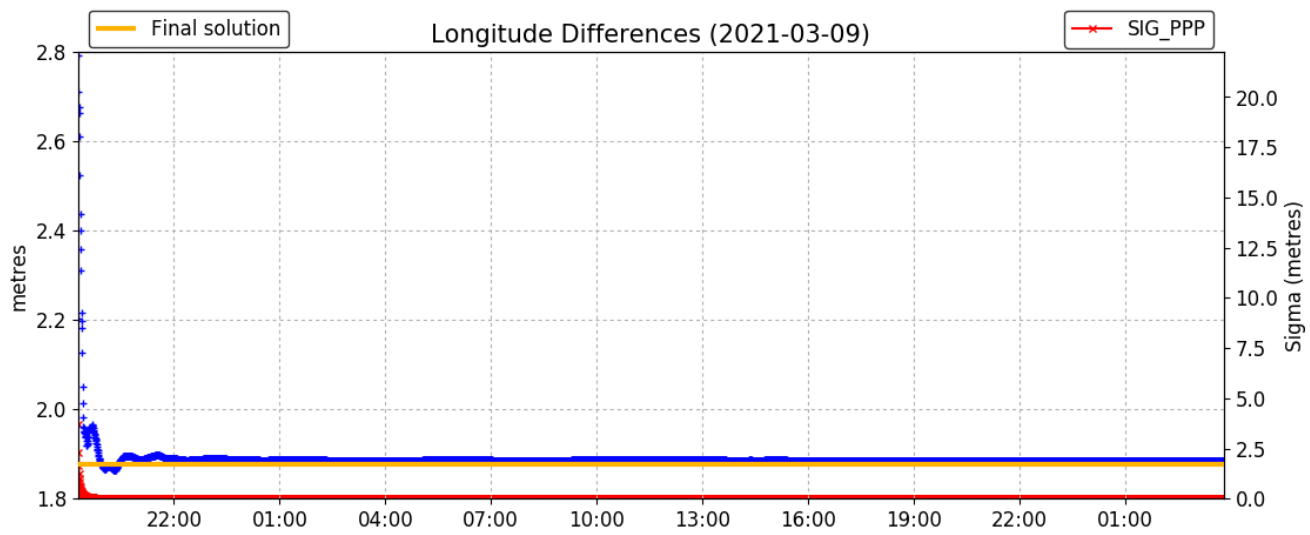
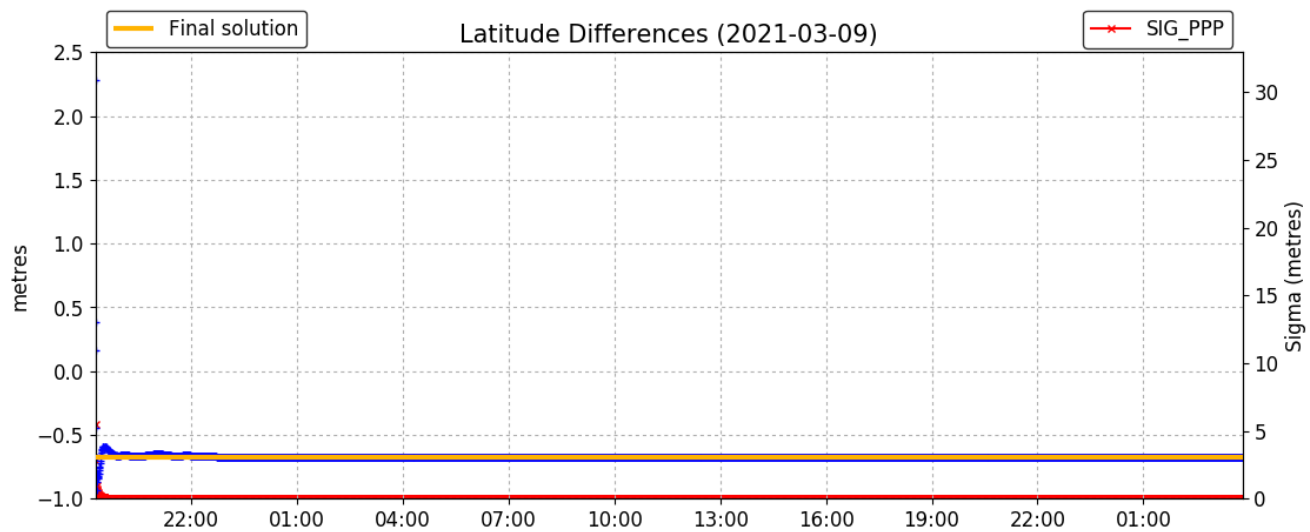
*(Coordinates from RINEX header used as a priori position)

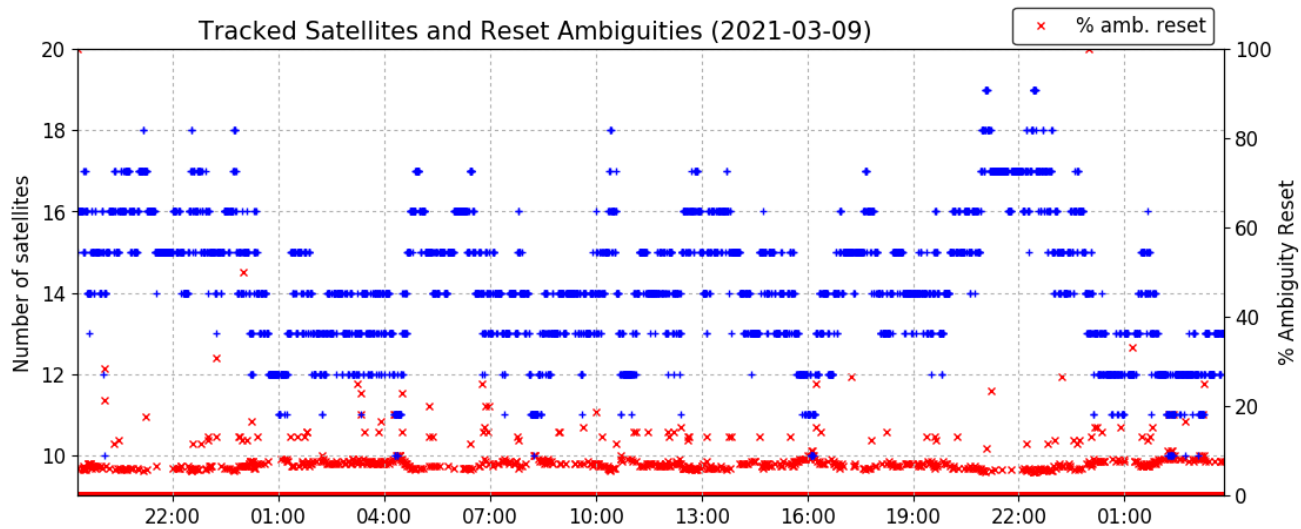
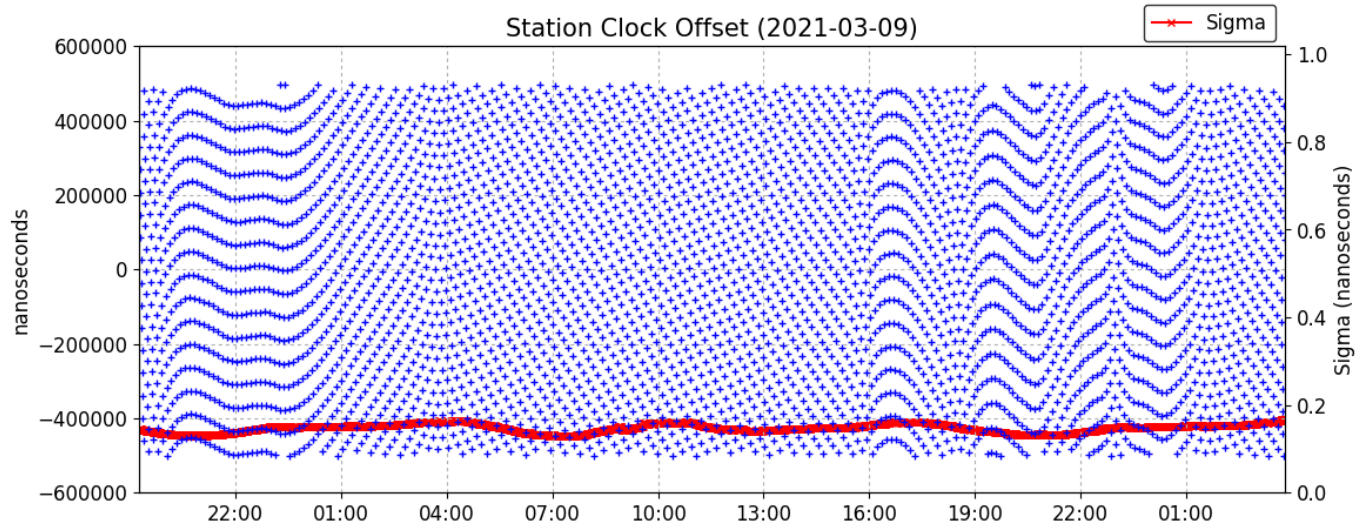
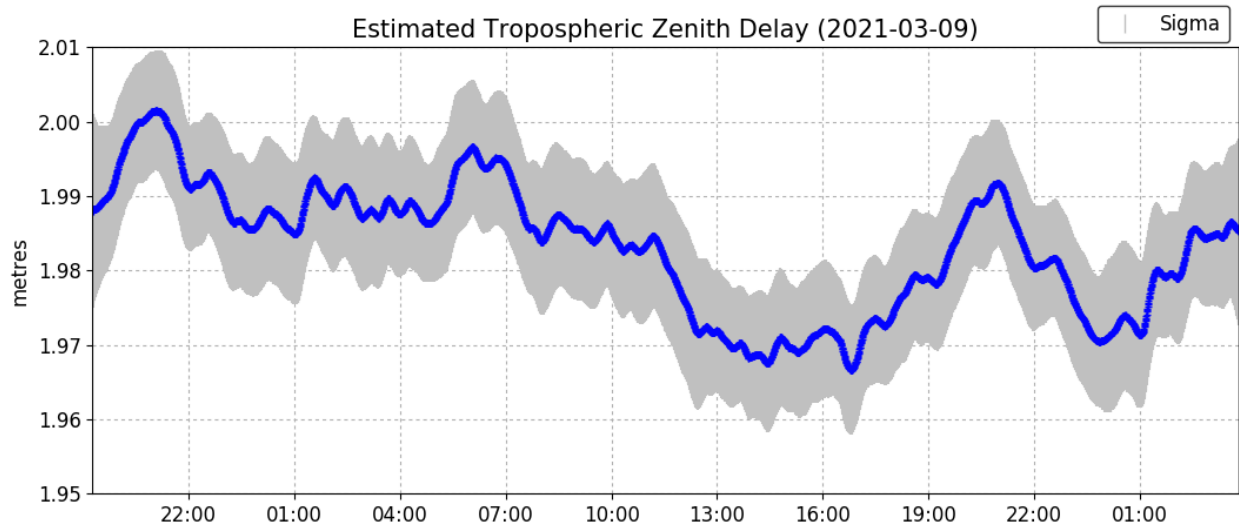
†(Epoch transformation using velocity grid NAD83v70VG (click for documentation))

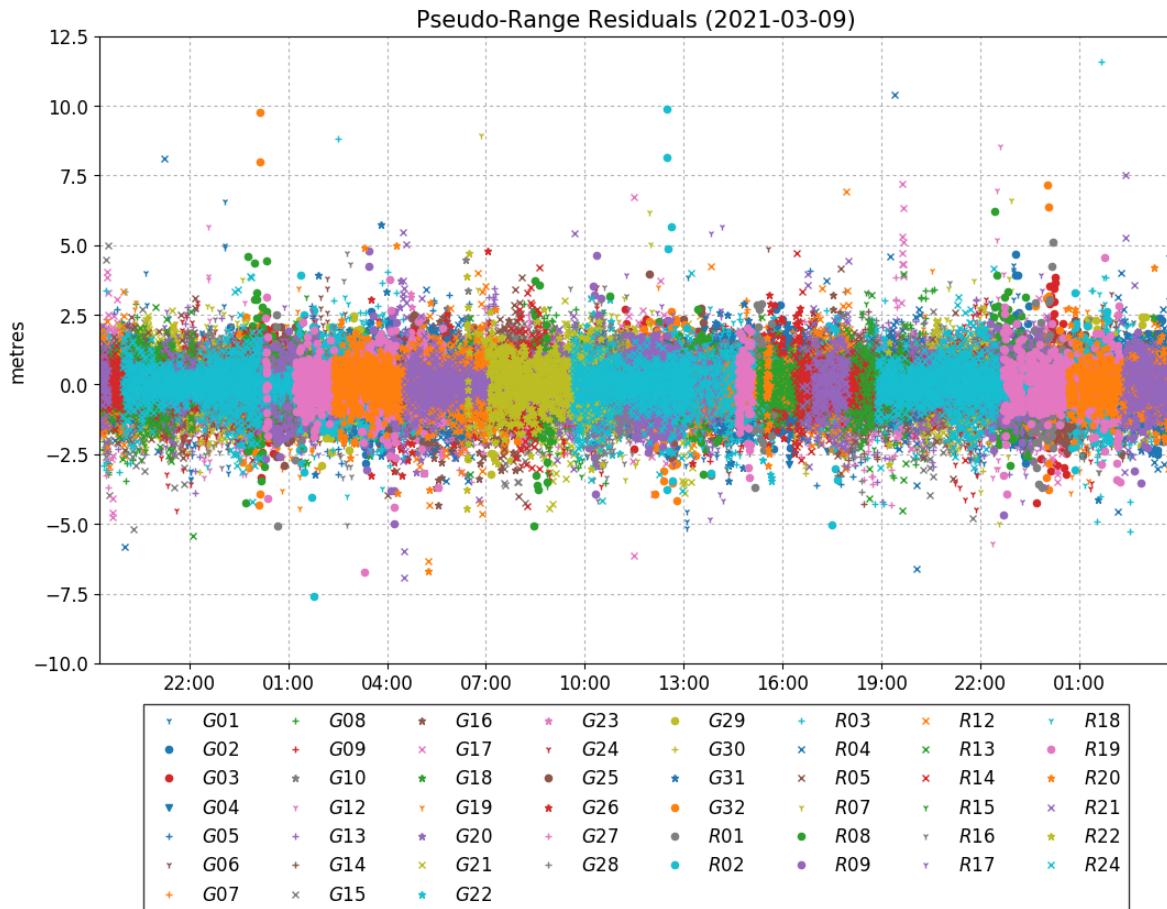
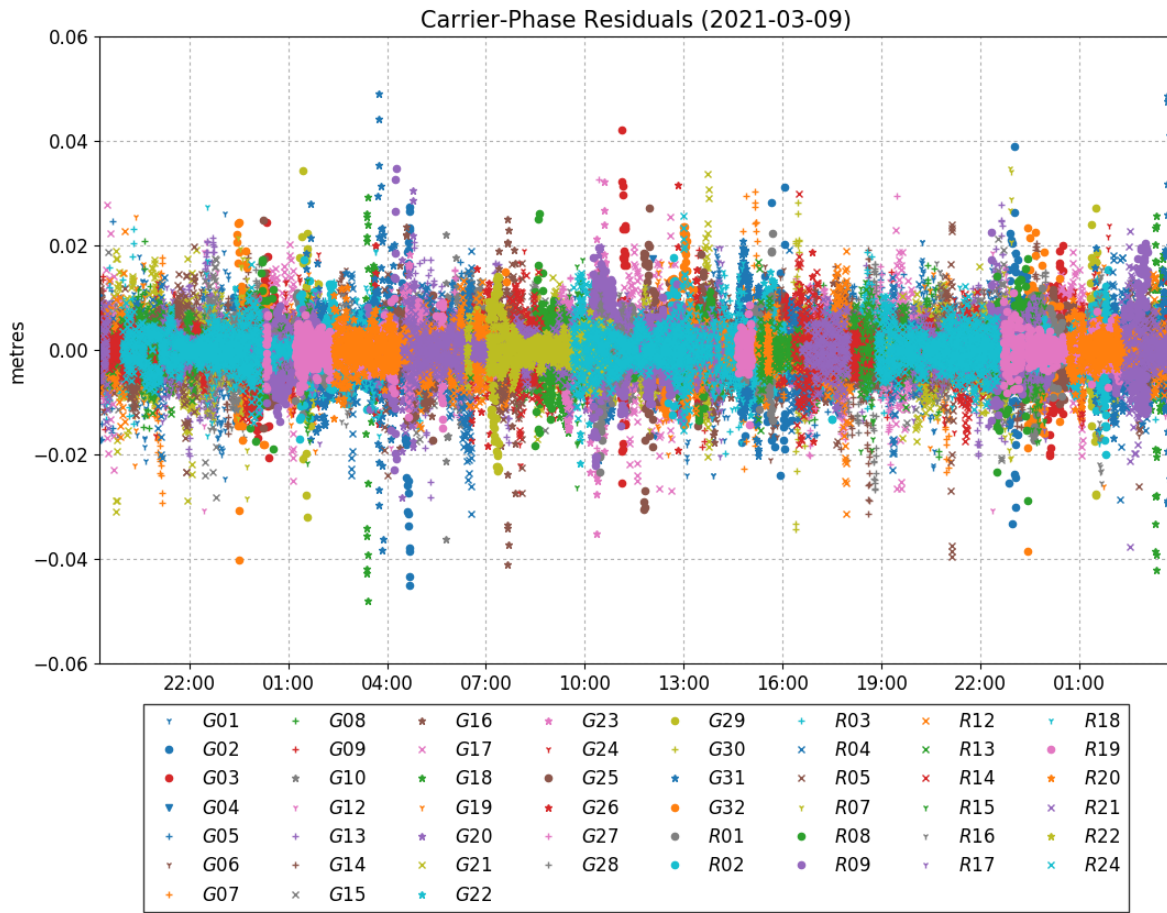
Satellite Sky Distribution



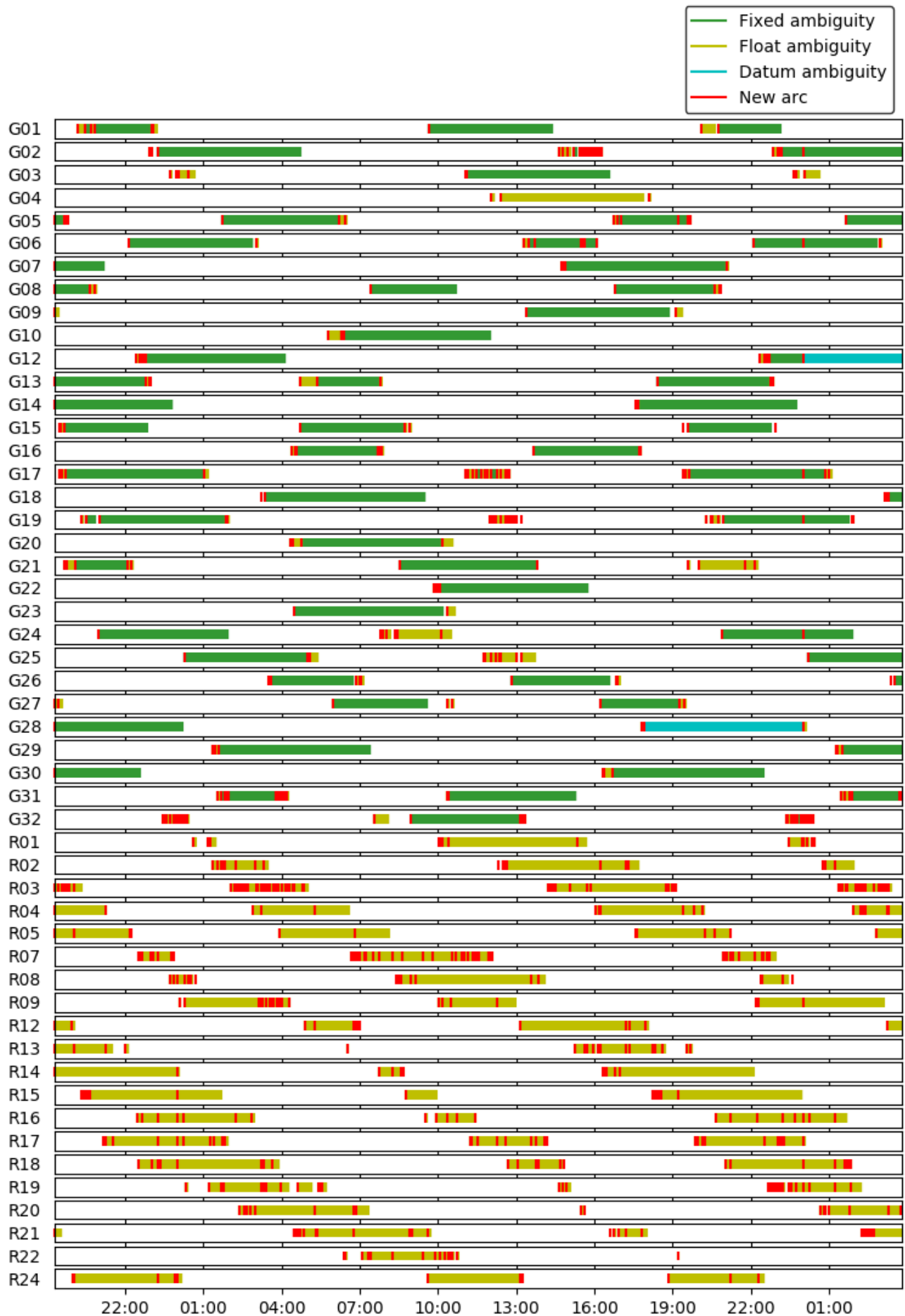
▼ G01	* G10	▼ G20	● G29	× R05	▼ R16
● G02	▼ G12	× G21	+ G30	▼ R07	▼ R17
● G03	+ G13	● G22	● G31	● R08	▼ R18
▼ G04	+ G14	▼ G23	● G32	▼ R09	▼ R19
● G05	× G15	▼ G24	● R01	× R12	● R20
▼ G06	● G16	● G25	● R02	× R13	× R21
● G07	× G17	● G26	● R03	× R14	● R22
● G08	● G18	▼ G27	× R04	▼ R15	× R24
● G09	▼ G19	●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







Phase Ambiguity Status (2021-03-09)



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

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