



CSRS-PPP 3.50.3 (2022-03-04)



04712930_293a.09o
04712930

Data Start	Data End	Duration of Observations
2009-10-20 00:00:00.00	2009-10-20 09:09:00.00	9:09:00
Processing Time		Product Type
13:49:35 UTC 2022/11/21		IGS Final
Observations	Frequency	Mode
Phase and Code	Double	Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities
7.5 degrees	0.00 %	0.00 %
Antenna Model	APC to ARP	ARP to Marker
TRM39105.00 NONE	L1 = 0.052 m L2 = 0.059 m	H:0.000m / E:0.000m / N:0.000m

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

Estimated Position for 04712930_293a.09o

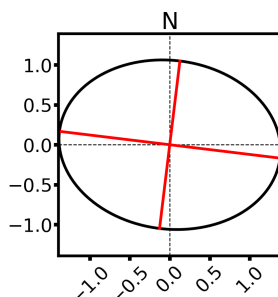
	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.8)	69° 29' 43.17958"	-49° 42' 5.84387"	952.902 m
Sigmas(95%)	0.009 m	0.011 m	0.028 m
A priori*	69° 29' 43.19666"	-49° 42' 5.91670"	951.097 m
Estimated – A priori	-0.529 m	0.791 m	1.804 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.8)

923.573 m

(click for height reference
information)

95% Error Ellipse (cm)
semi-major: 1.4 cm
semi-minor: 1.1 cm
semi-major azimuth: -83° 55' 36.26"



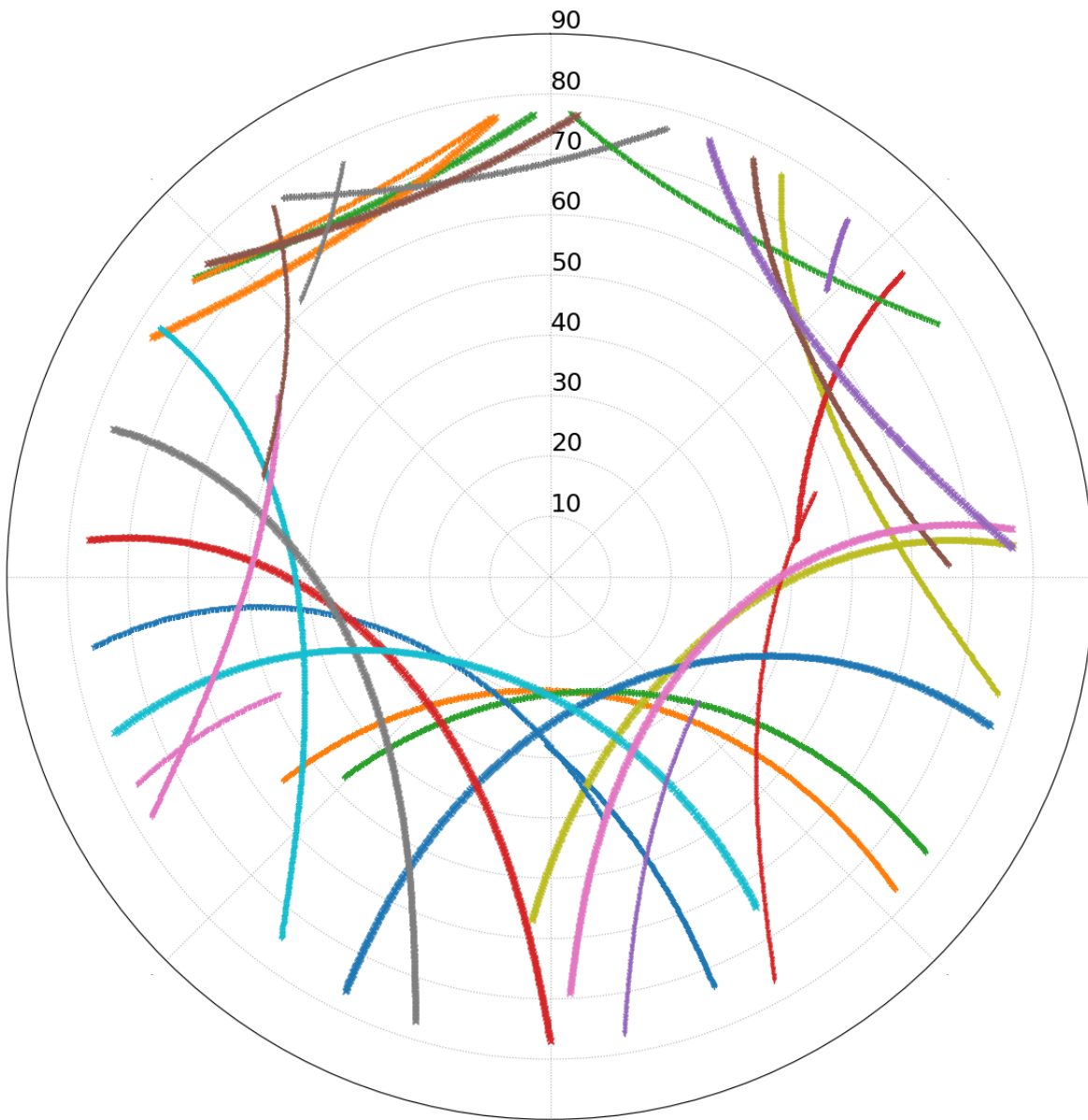
UTM (North)
Zone 22

7710133.669 m (N)
550753.874 m (E)

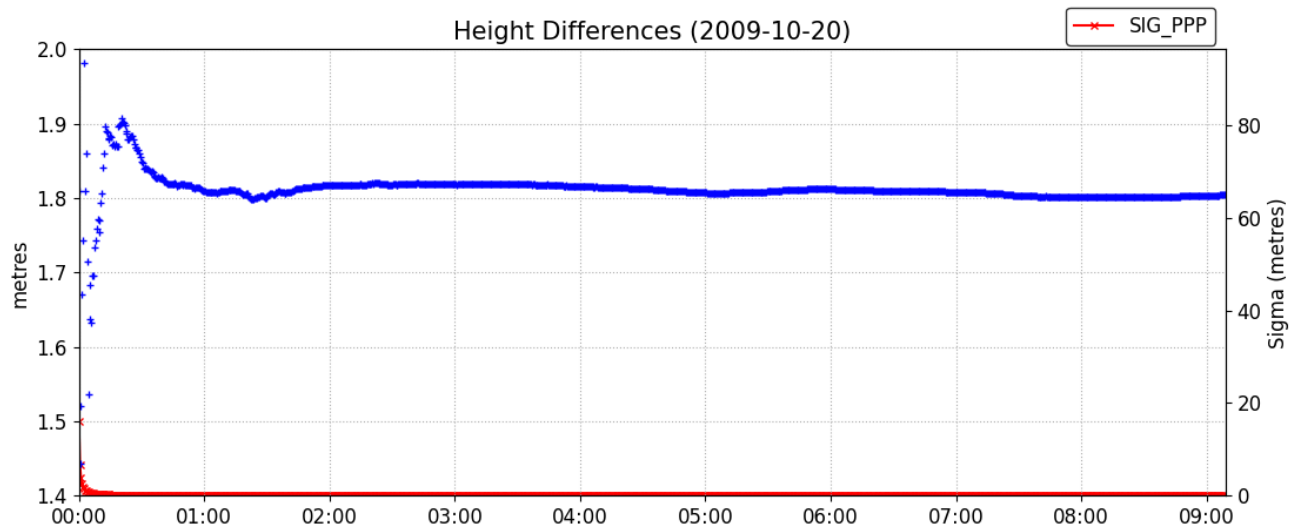
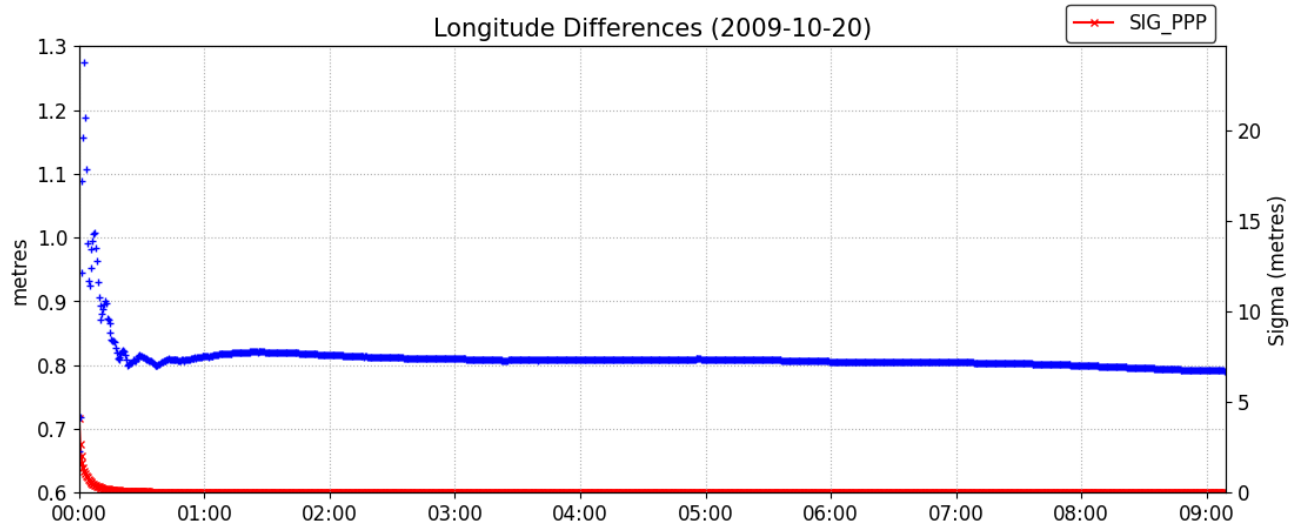
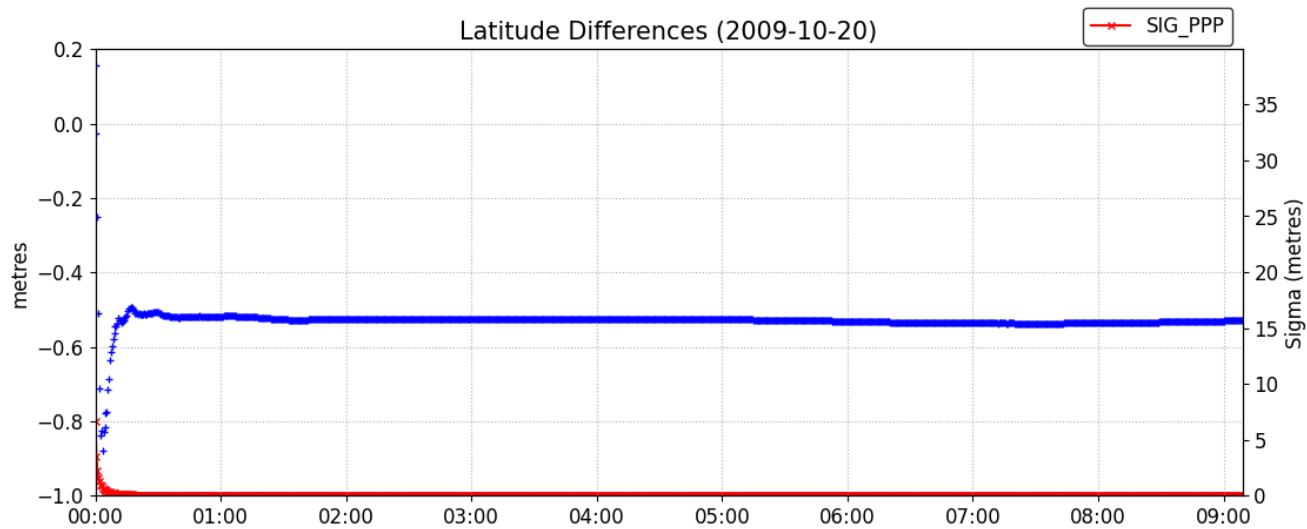
Scale Factors
0.99963151 (point)
0.99948257 (combined)

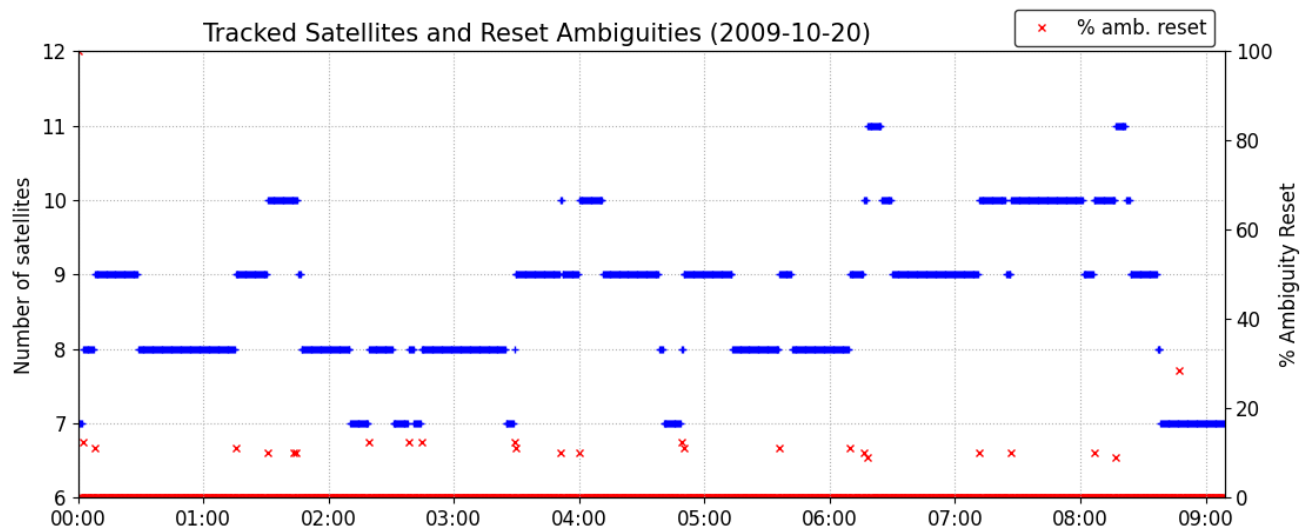
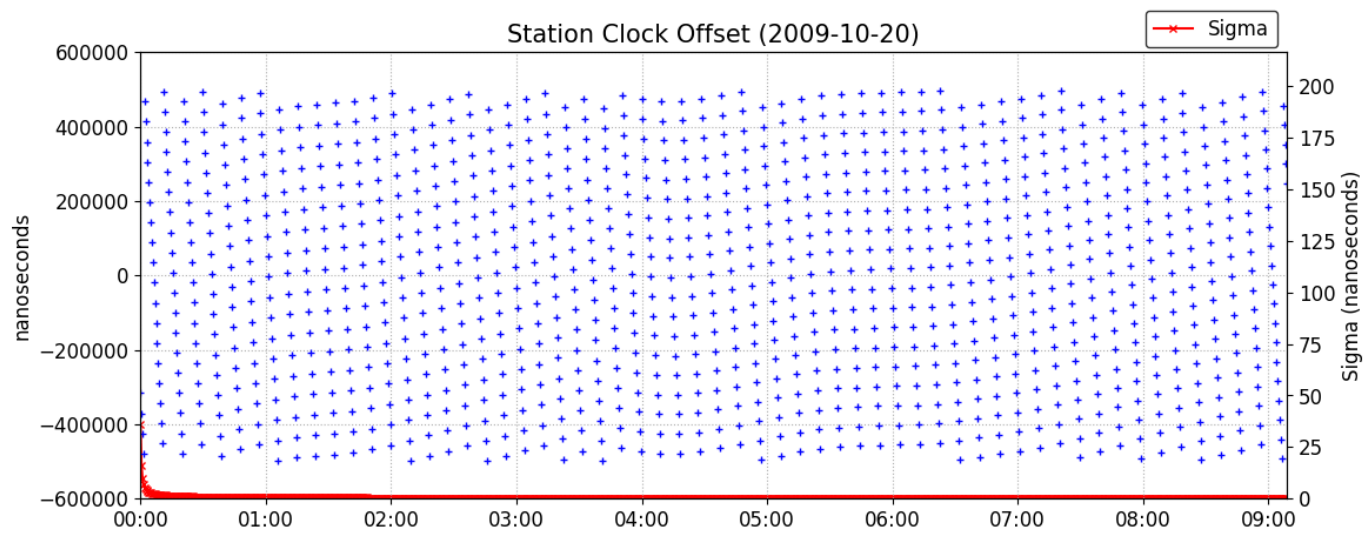
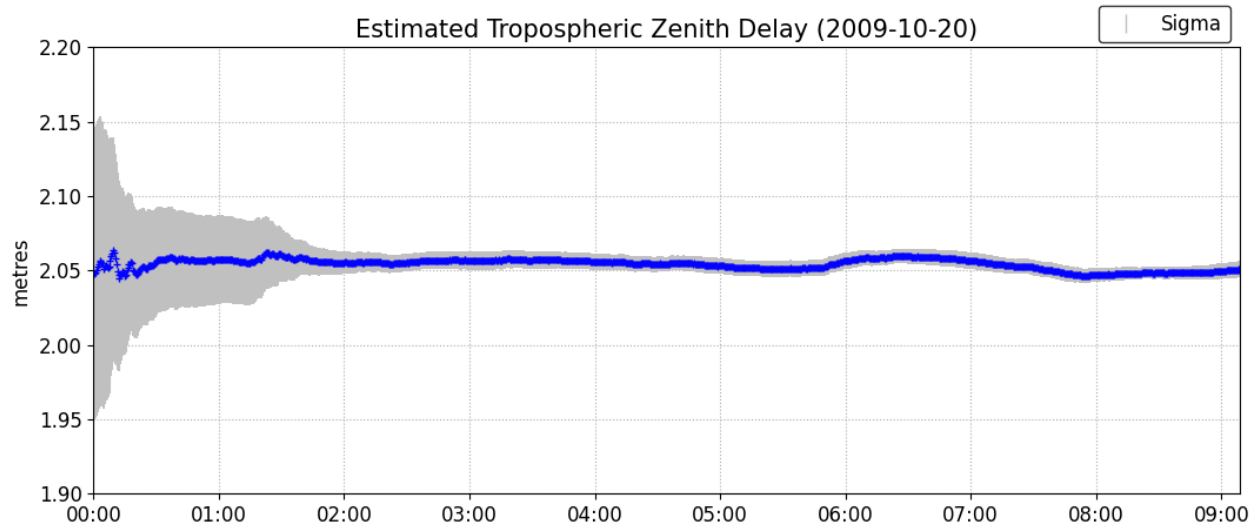
*(Coordinates from RINEX header used as a priori position)

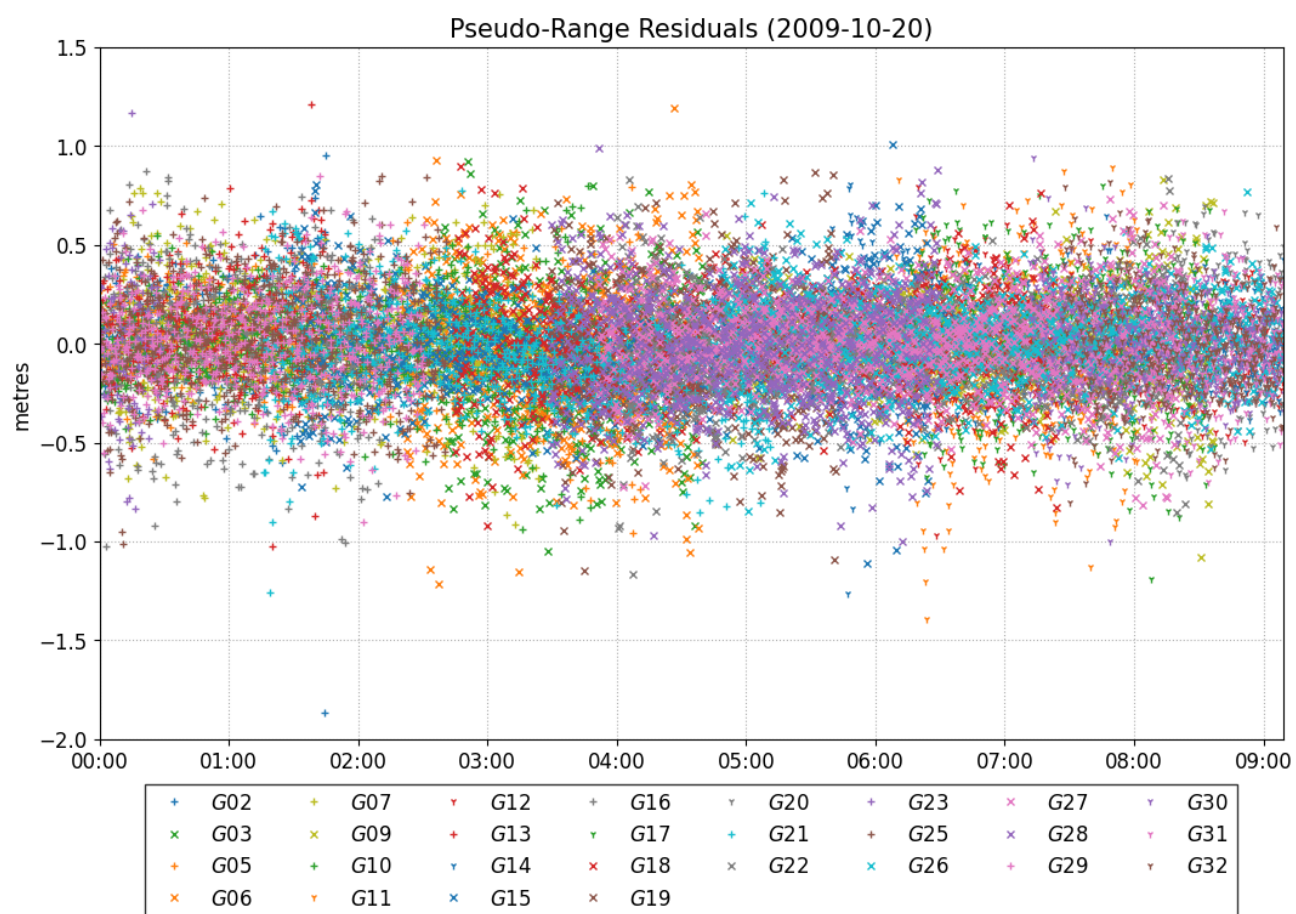
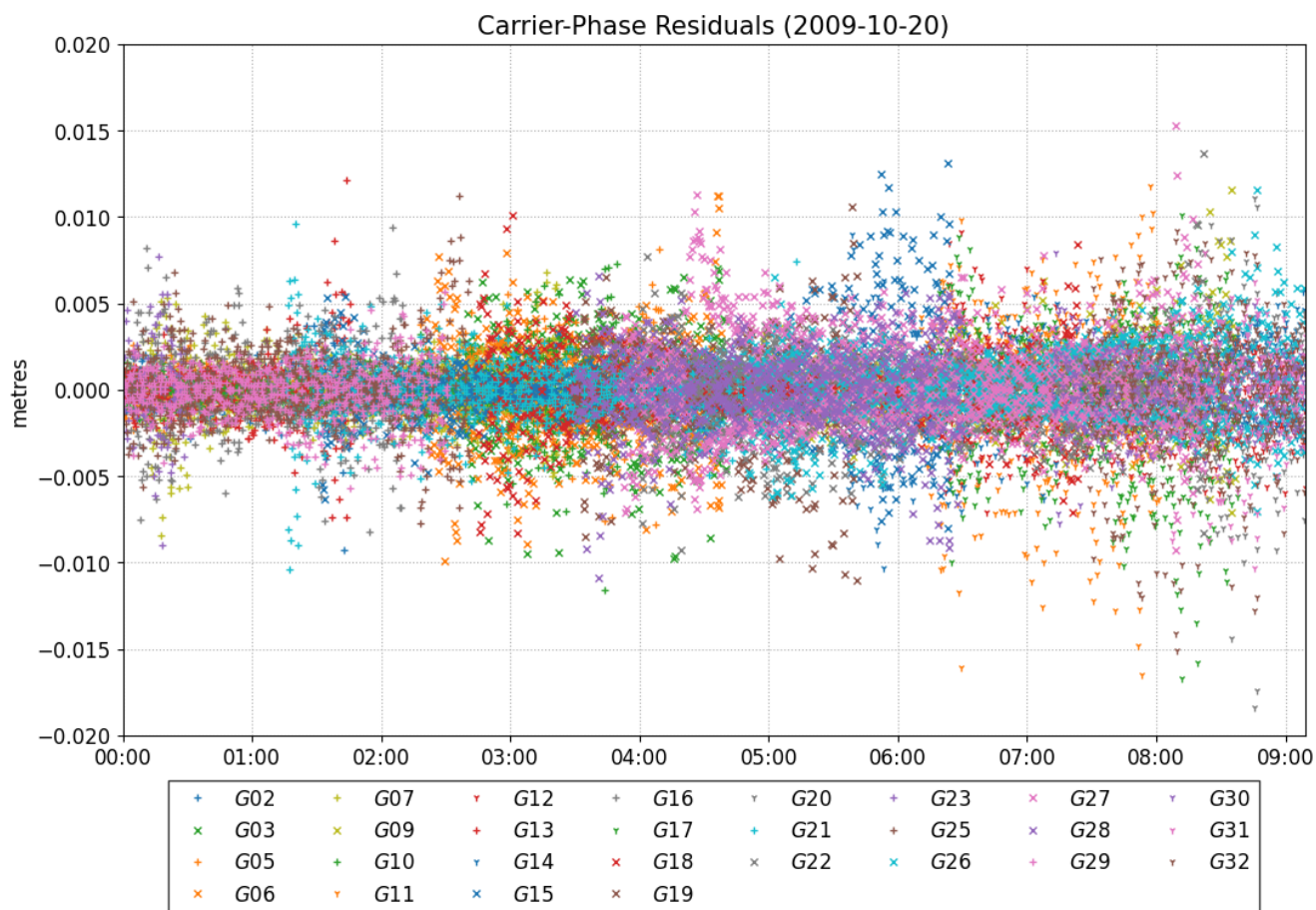
Satellite Sky Distribution



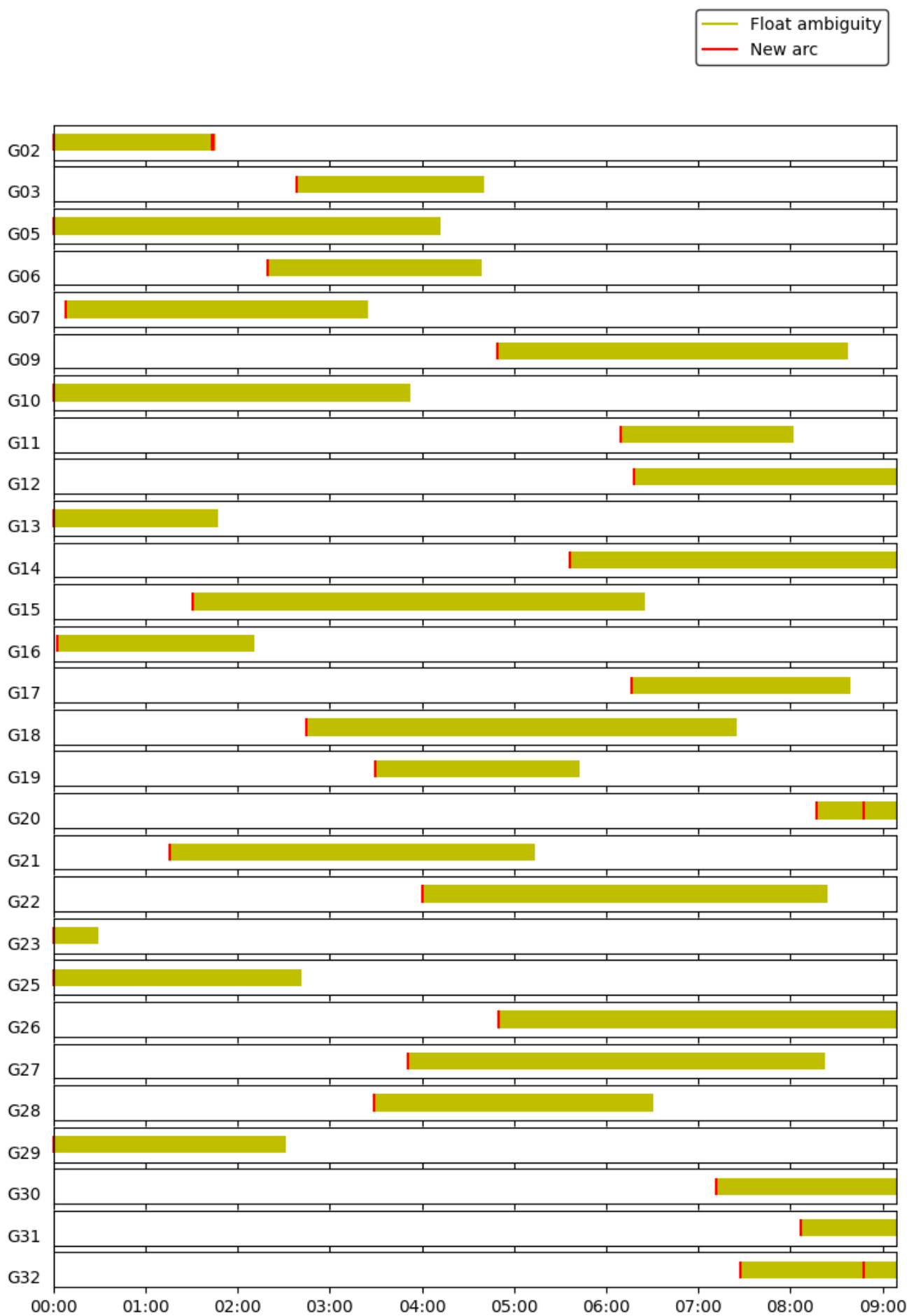
+	G02	×	G09	▼	G14	×	G19	+	G25	+	G29
×	G03	+	G10	×	G15	▼	G20	×	G26	▼	G30
+	G05	▼	G11	+	G16	+	G21	×	G27	▼	G31
×	G06	▼	G12	▼	G17	×	G22	×	G28	▼	G32
+	G07	+	G13	×	G18	+	G23				







Phase Ambiguity Status (2009-10-20)



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

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