



CSRS-PPP 3.50.3 (2022-03-04)



04711330_1330.09o
04711330

Data Start	Data End	Duration of Observations
2009-05-13 00:00:00.00	2009-05-13 23:59:30.00	23:59:30
Processing Time		Product Type
13:35:46 UTC 2022/11/21		IGS Final
Observations	Frequency	Mode
Phase and Code	Double	Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities
7.5 degrees	0.07 %	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)

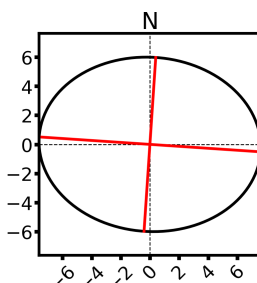
Estimated Position for 04711330_1330.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.4)	69° 29' 43.58036"	-49° 42' 3.19732"	953.217 m
Sigmas(95%)	0.005 m	0.006 m	0.017 m
A priori*	69° 29' 43.57768"	-49° 42' 3.19582"	953.110 m
Estimated – A priori	0.083 m	-0.016 m	0.107 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.4)

923.887 m
(click for height reference
information)

95% Error Ellipse (mm)
semi-major: 8 mm
semi-minor: 6 mm
semi-major azimuth: -86° 50' 53.23"

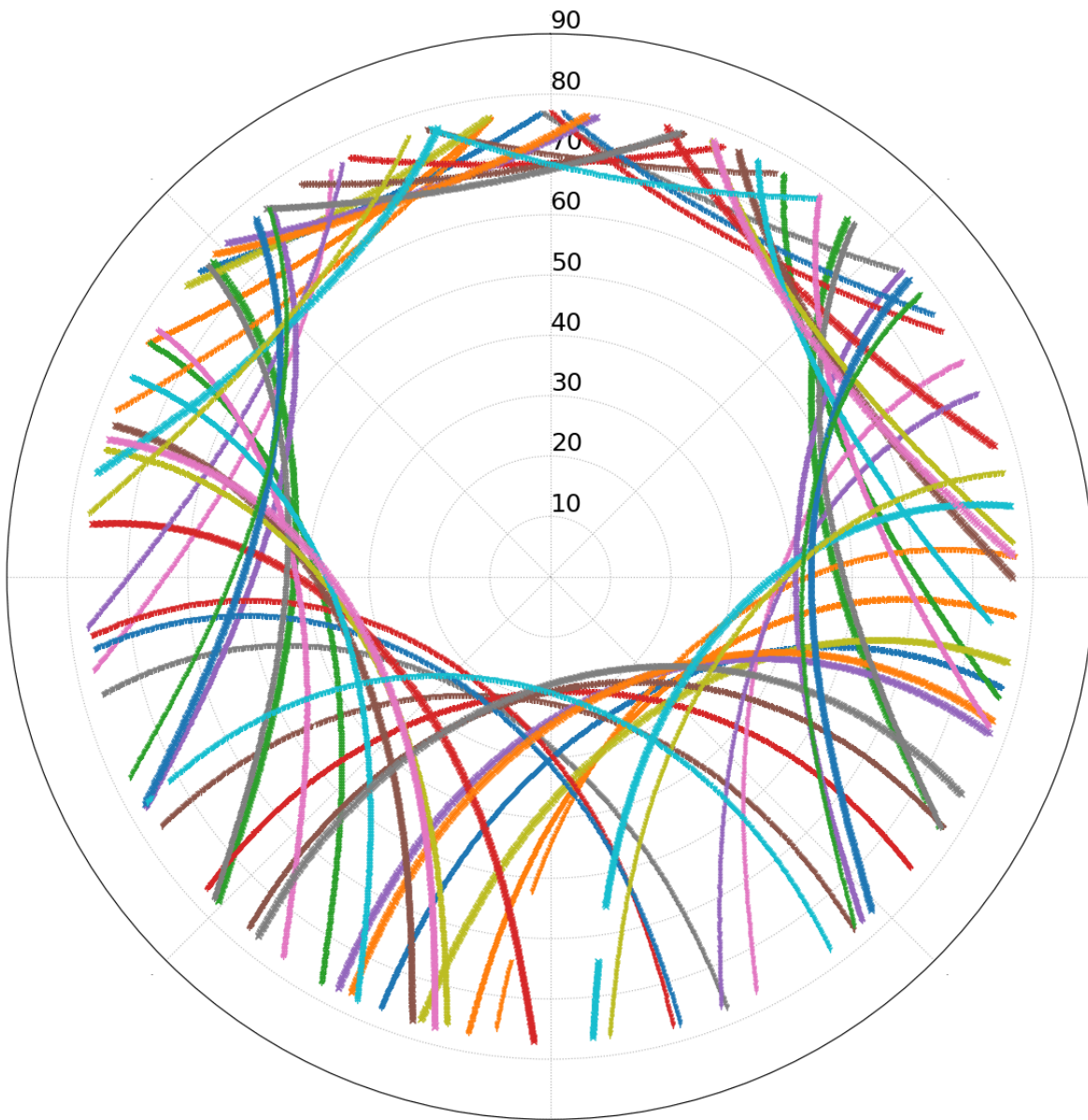


UTM (North)
Zone 22

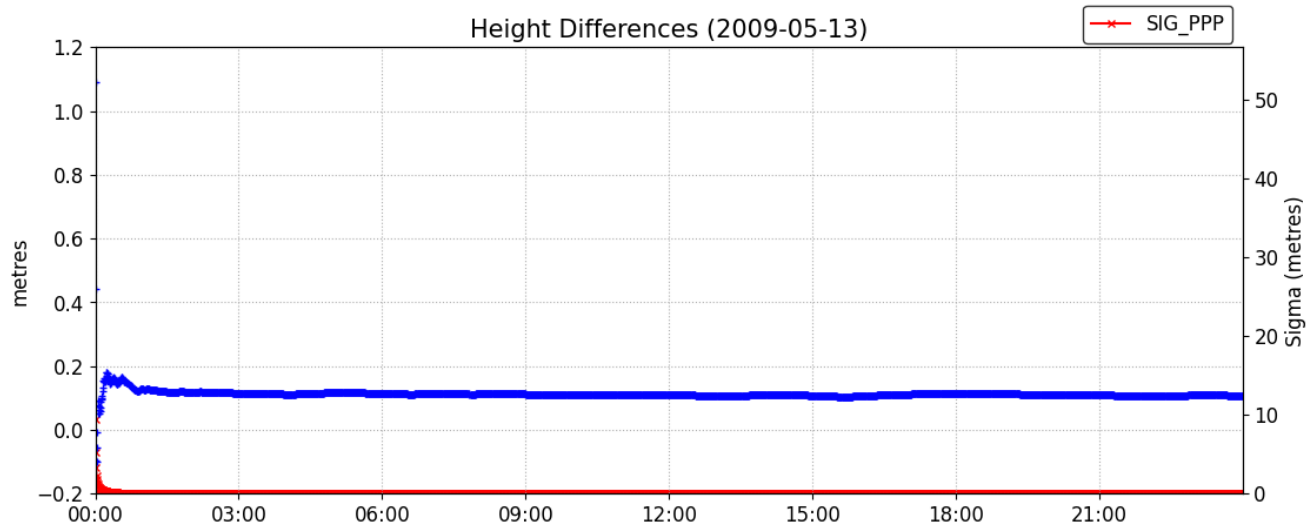
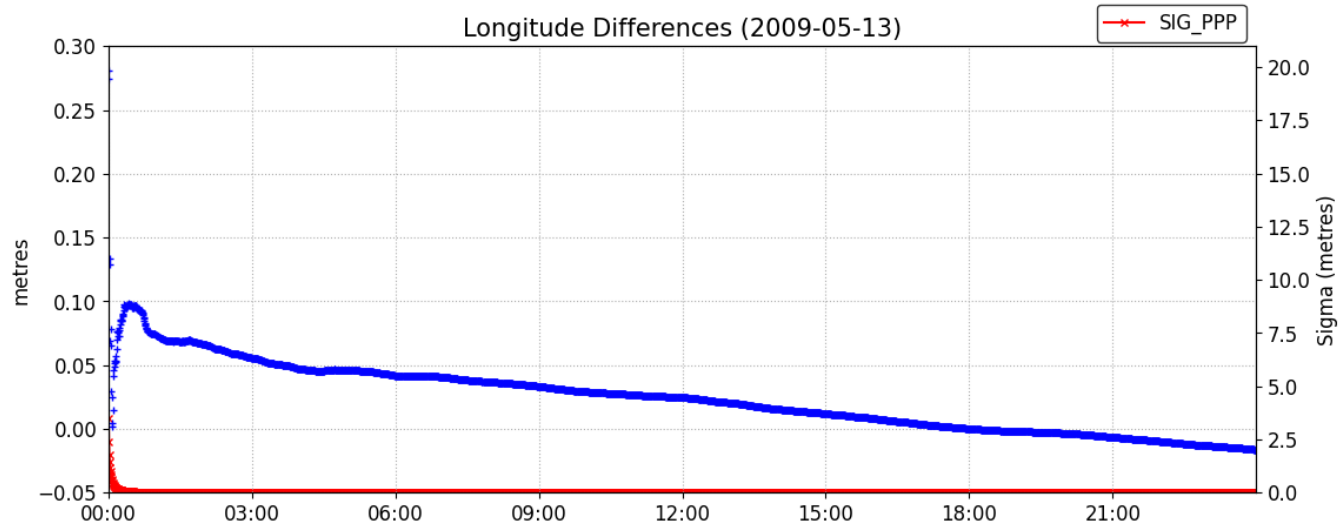
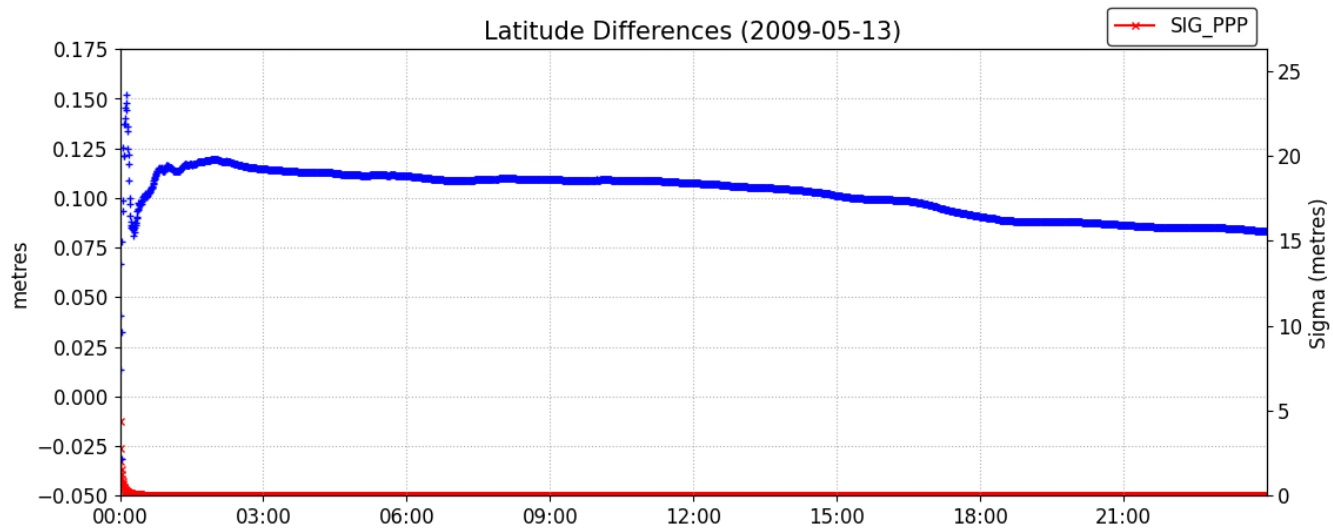
7710146.691 m (N)
550782.344 m (E)
Scale Factors
0.99963155 (point)
0.99948255 (combined)

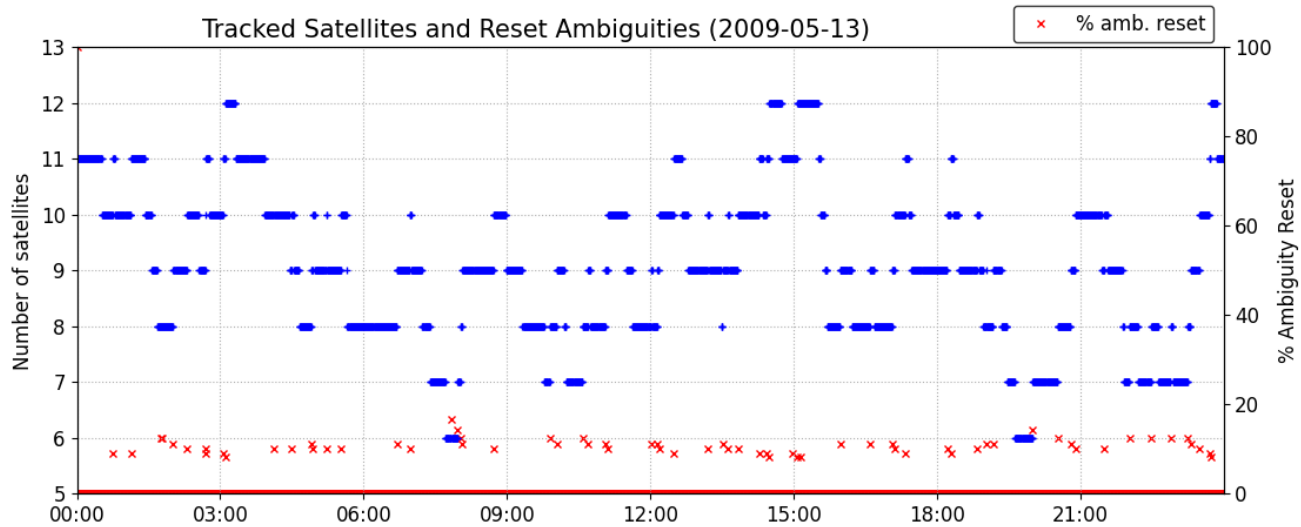
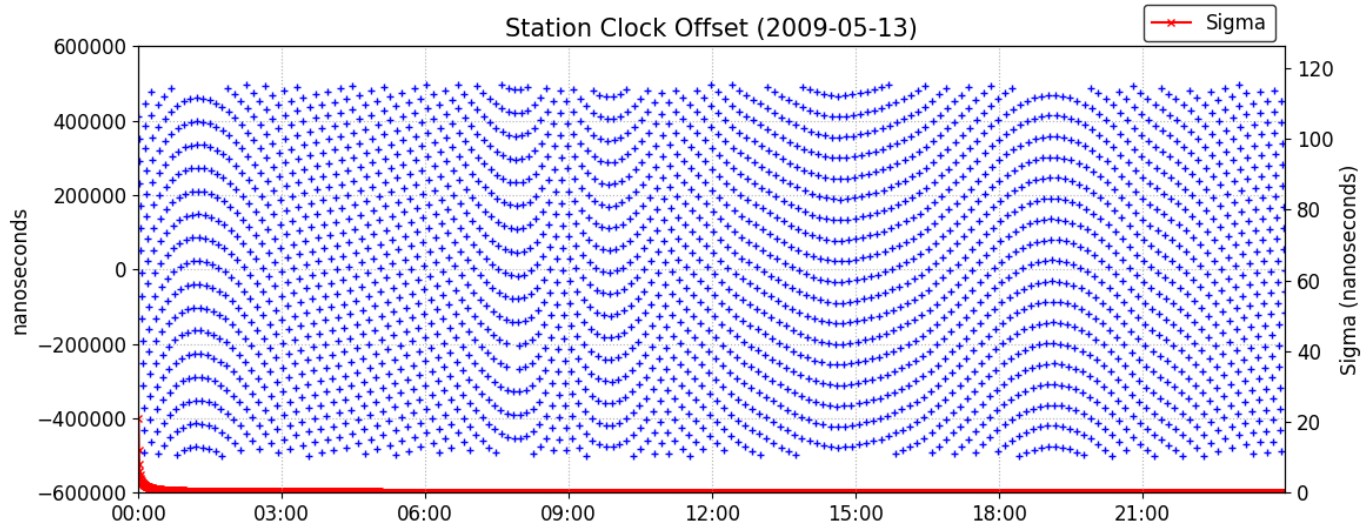
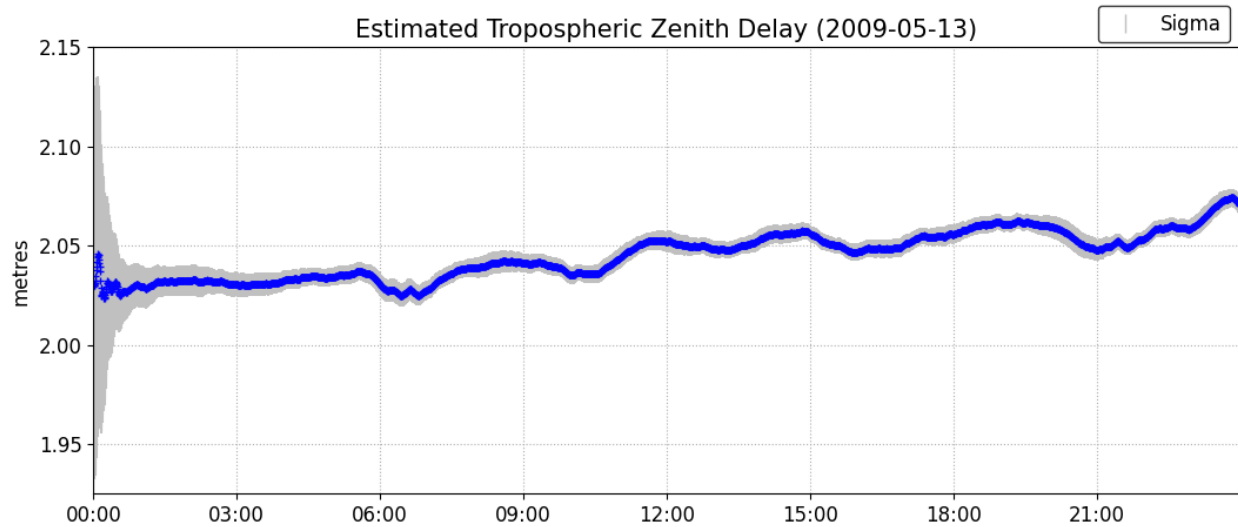
*(Coordinates from RINEX header used as a priori position)

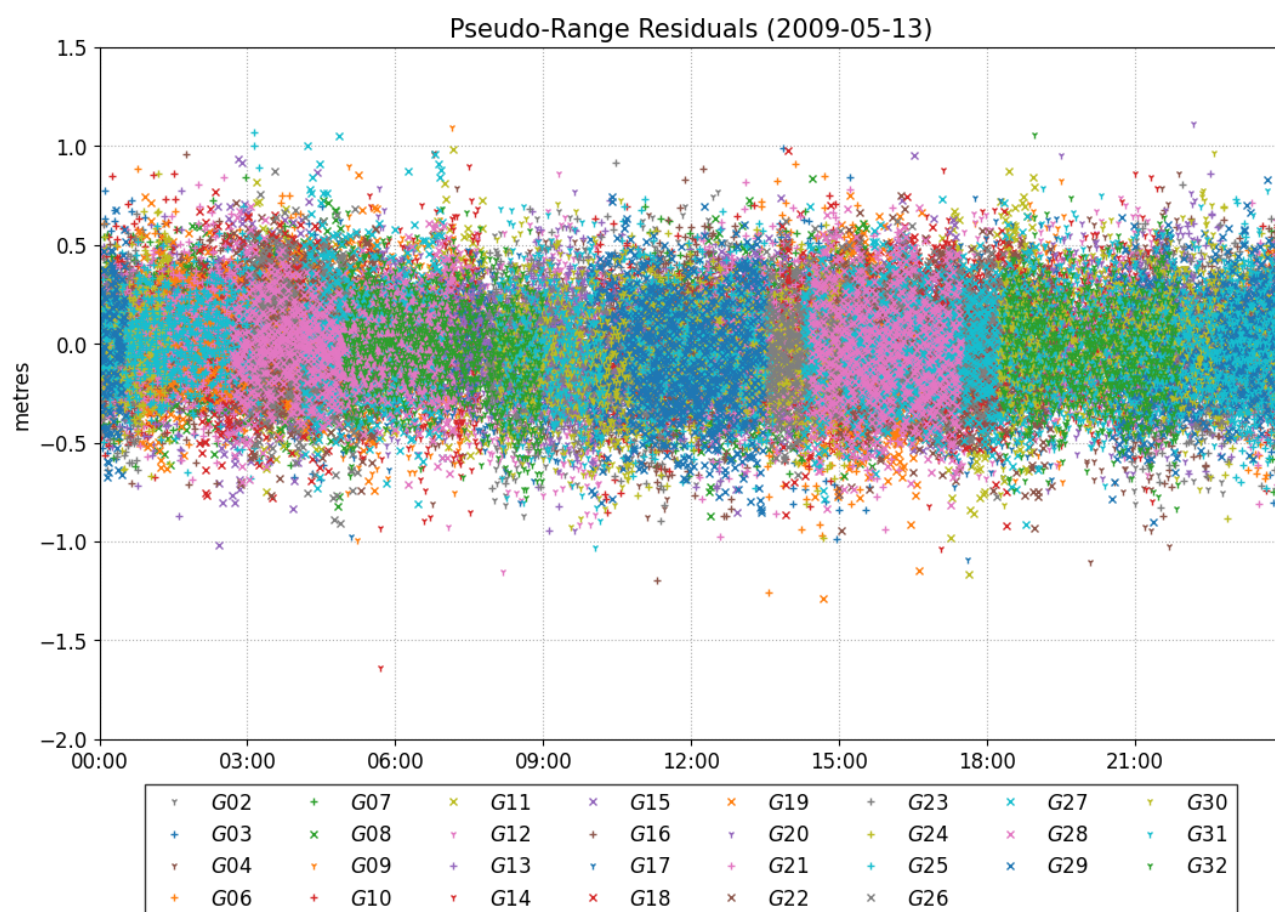
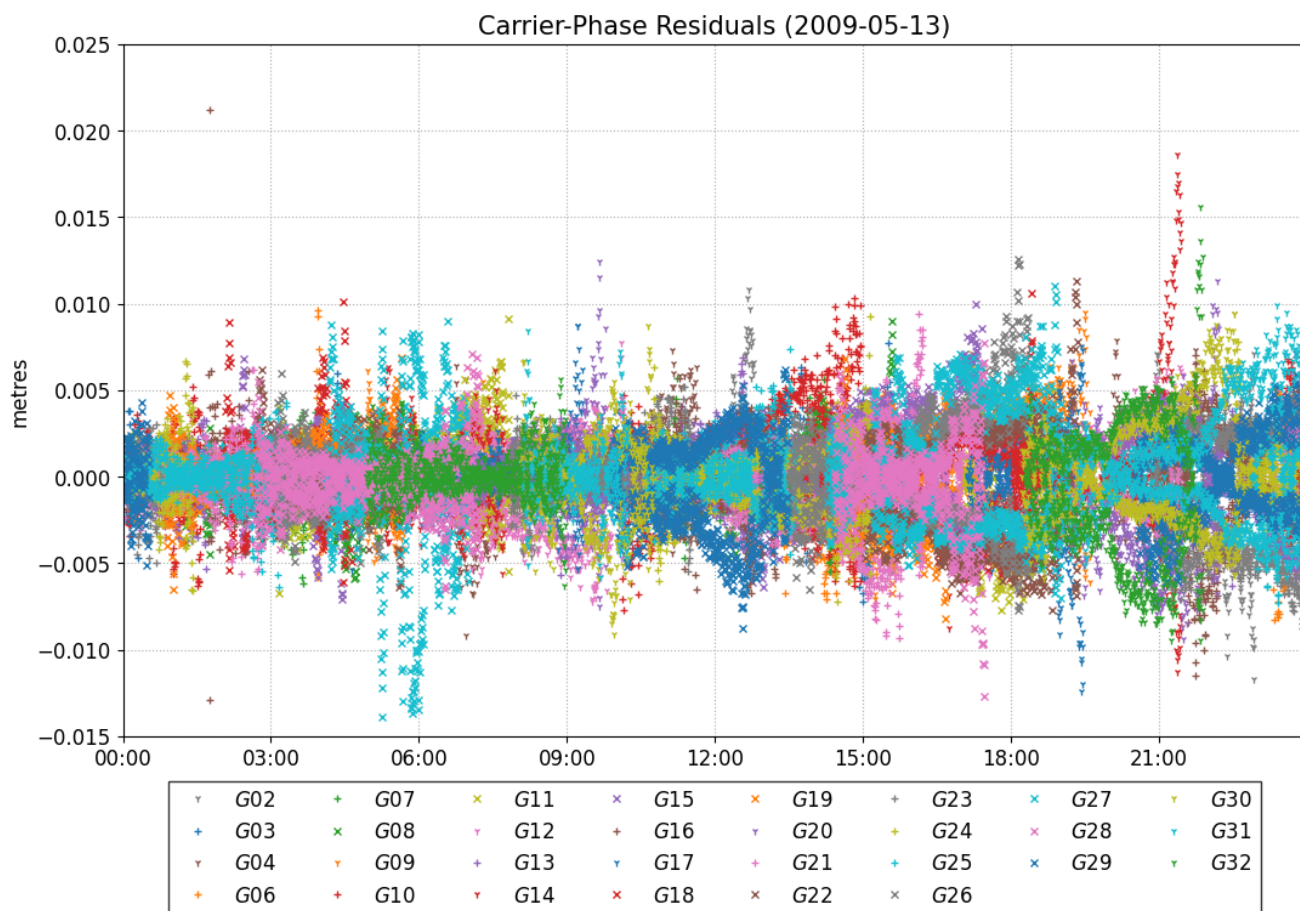
Satellite Sky Distribution



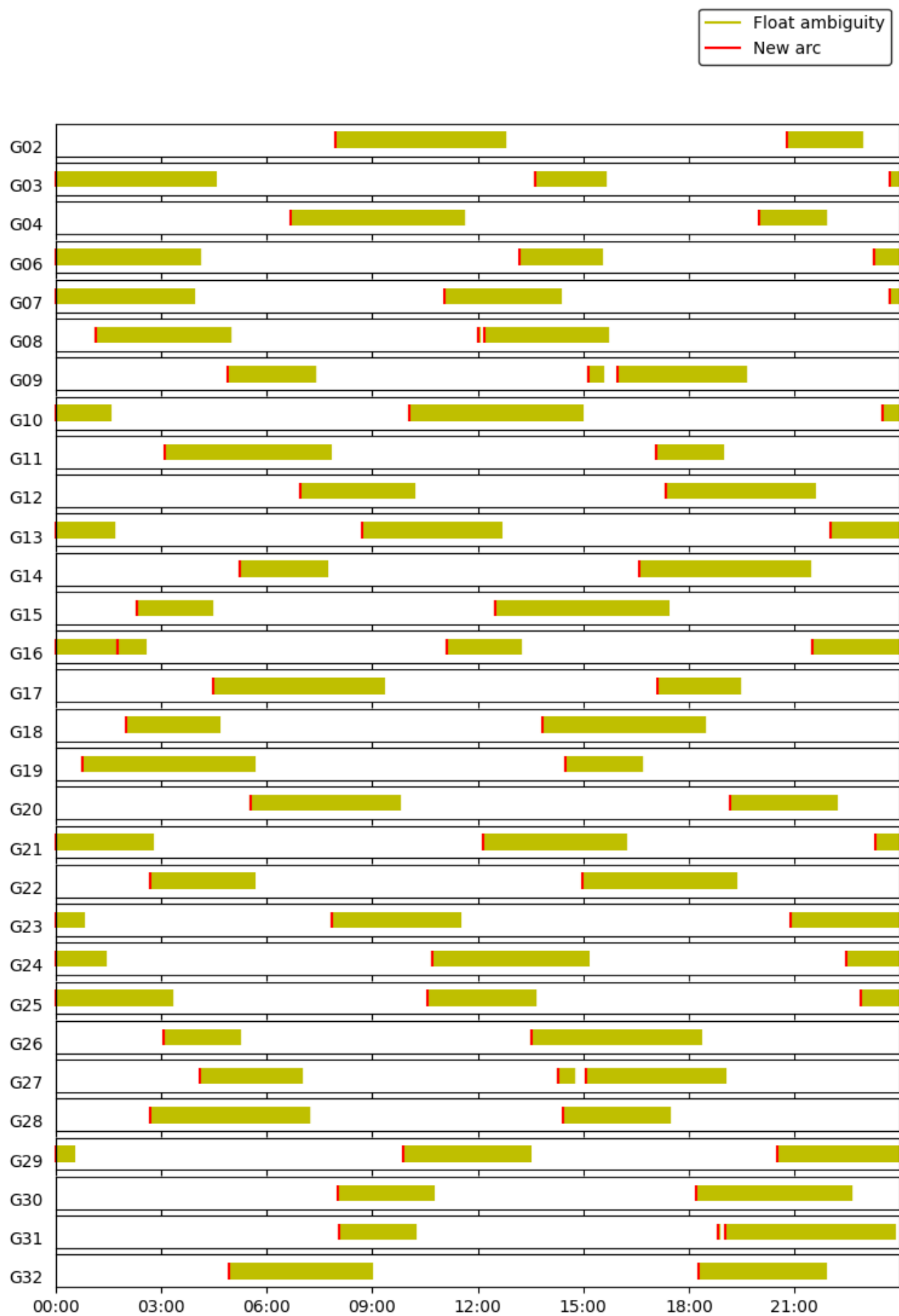
▽	G02	×	G08	+	G13	×	G18	+	G23	×	G28
+	G03	▽	G09	▽	G14	×	G19	+	G24	×	G29
▽	G04	+	G10	×	G15	▽	G20	+	G25	+	G30
+	G06	×	G11	+	G16	+	G21	×	G26	+	G31
+	G07	▽	G12	+	G17	×	G22	×	G27	+	G32







Phase Ambiguity Status (2009-05-13)



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

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