



CSRS-PPP 3.50.3 (2022-03-04)



04712180_2180.09o
04712180

Data Start		Data End	Duration of Observations
2009-08-06 00:00:00.00		2009-08-06 23:59:30.00	23:59:30
Processing Time		Product Type	
13:42:37 UTC 2022/11/21		IGS Final	
Observations	Frequency		Mode
Phase and Code	Double		Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities	Estimation Steps
7.5 degrees	0.00 %	0.00 %	30.00 sec
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)

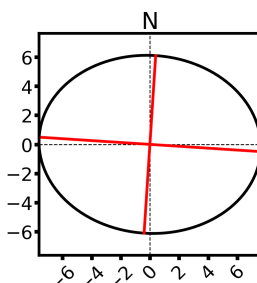
Estimated Position for 04712180_2180.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.6)	69° 29' 43.35225"	-49° 42' 4.69685"	953.088 m
Sigmas(95%)	0.005 m	0.006 m	0.017 m
A priori*	69° 29' 43.34894"	-49° 42' 4.70098"	952.310 m
Estimated – A priori	0.103 m	0.045 m	0.779 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.6)

923.759 m
(click for height reference
information)

95% Error Ellipse (mm)
semi-major: 8 mm
semi-minor: 6 mm
semi-major azimuth: -86° 43' 41.88"

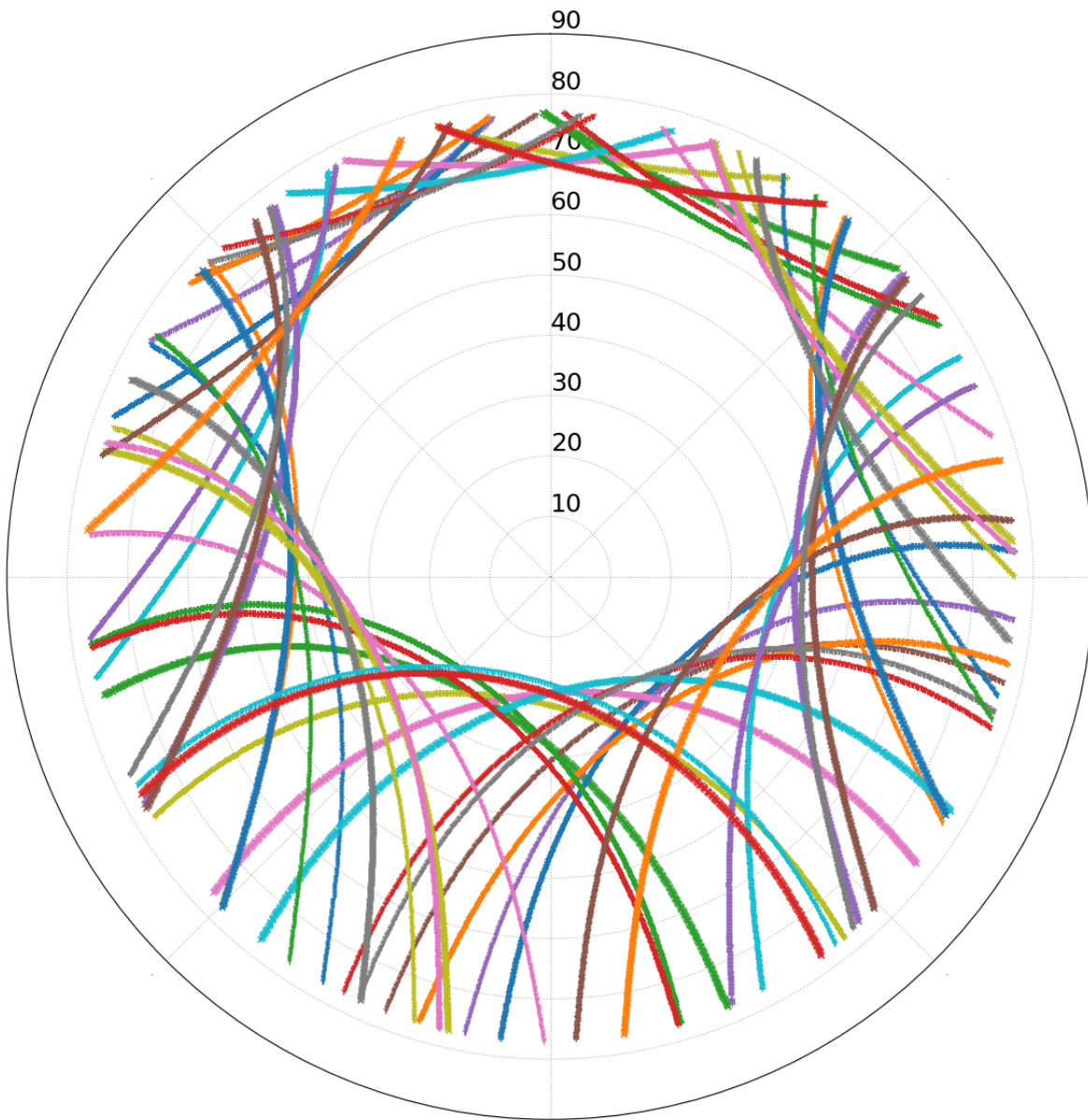


UTM (North)
Zone 22

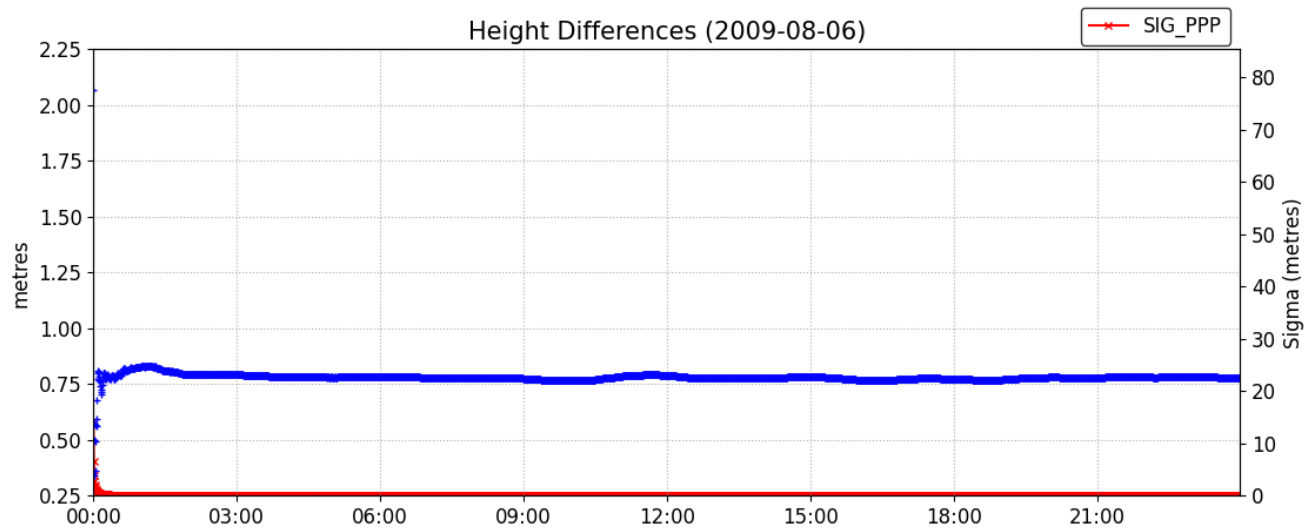
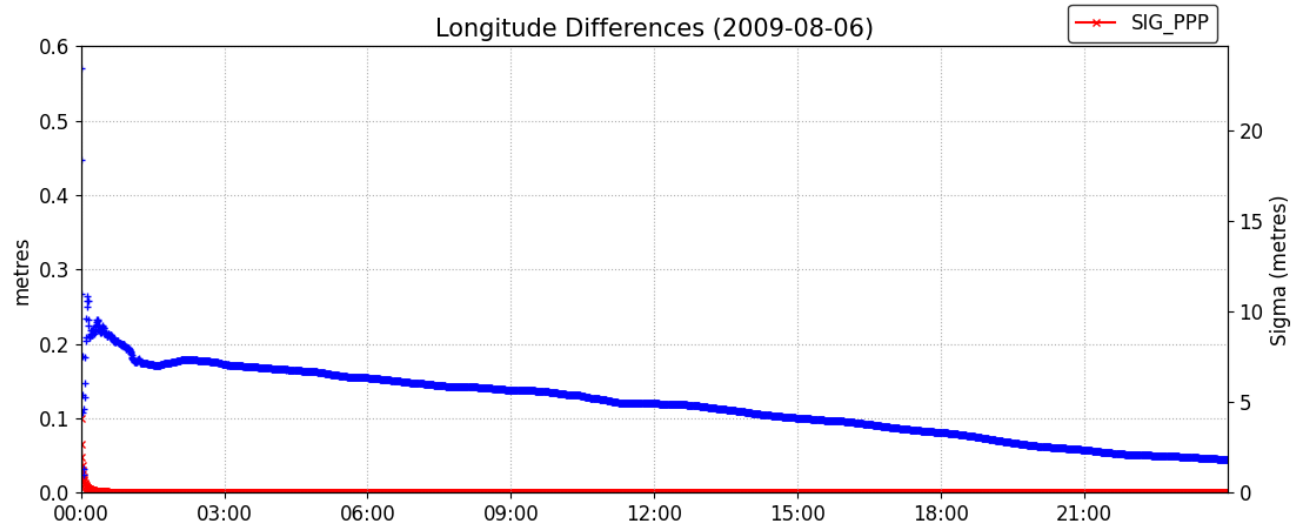
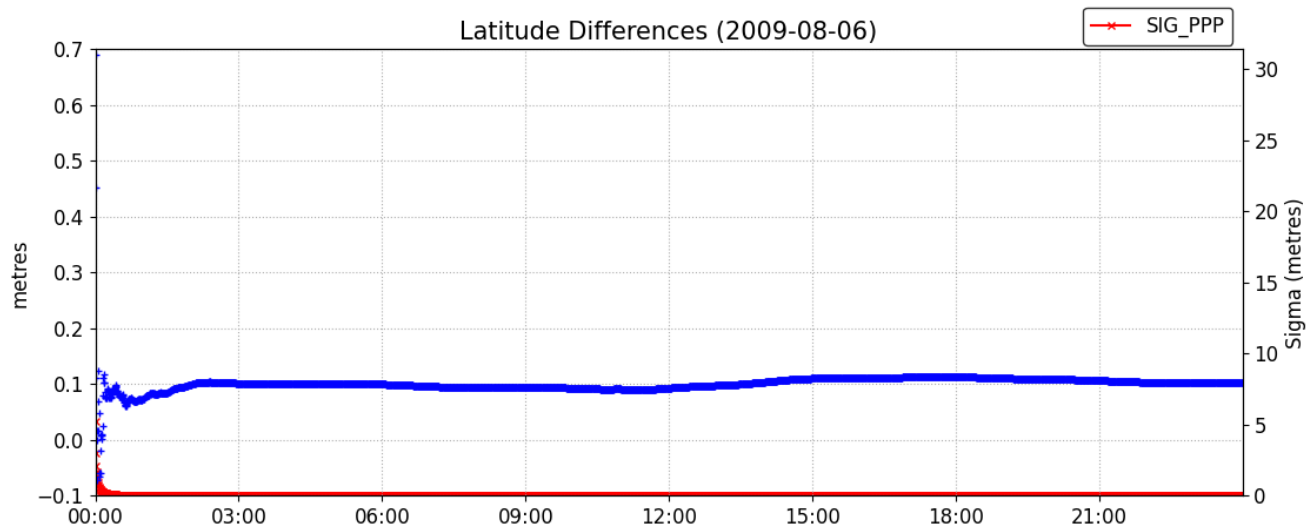
7710139.281 m (N)
550766.213 m (E)
Scale Factors
0.99963153 (point)
0.99948255 (combined)

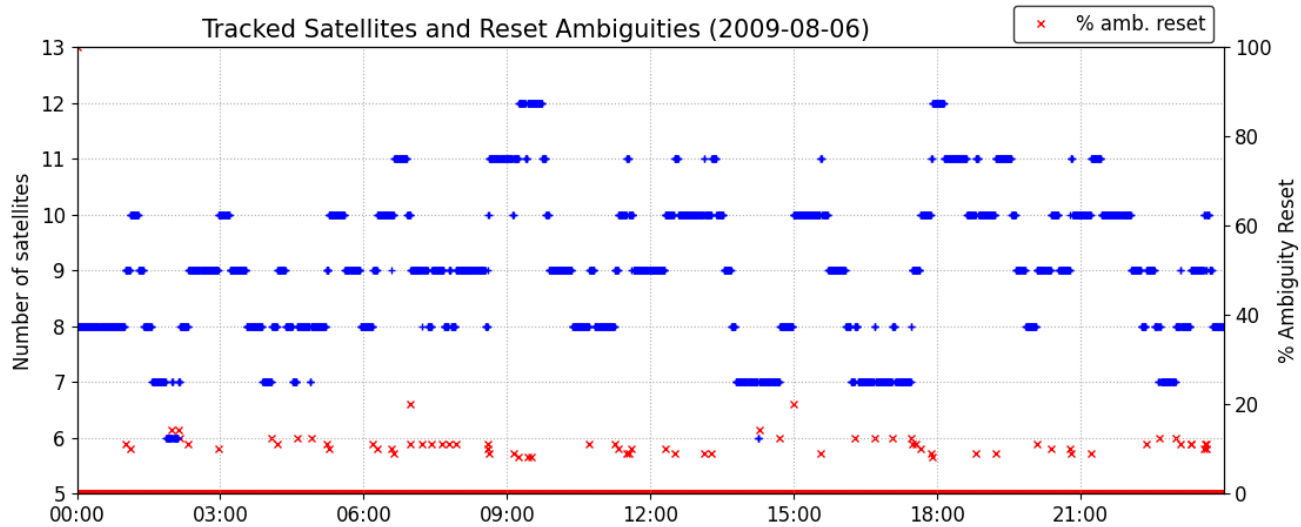
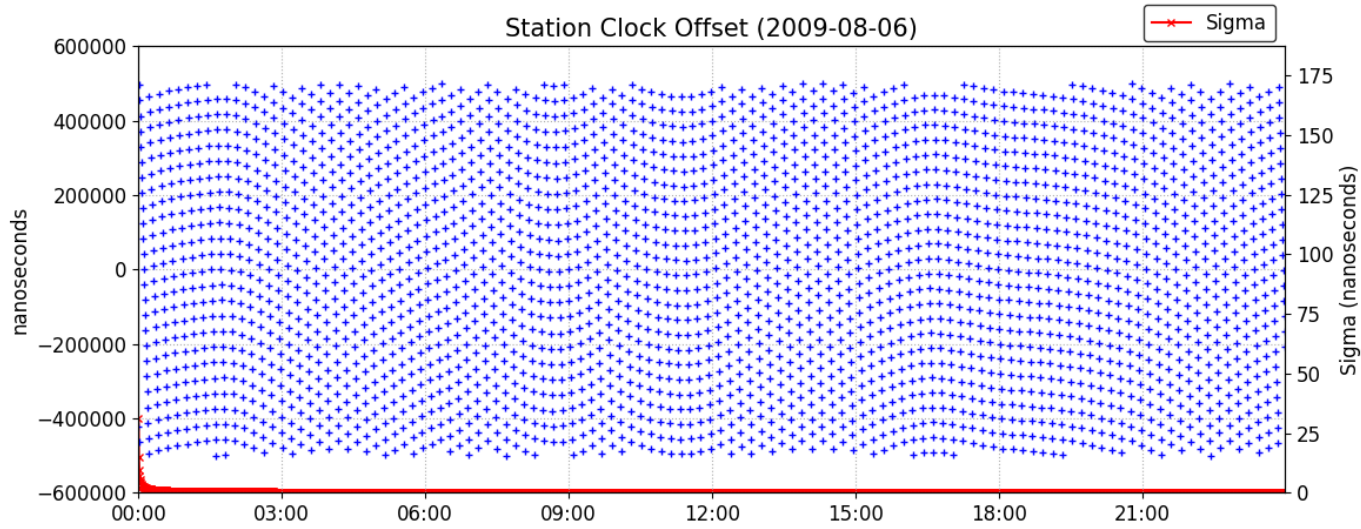
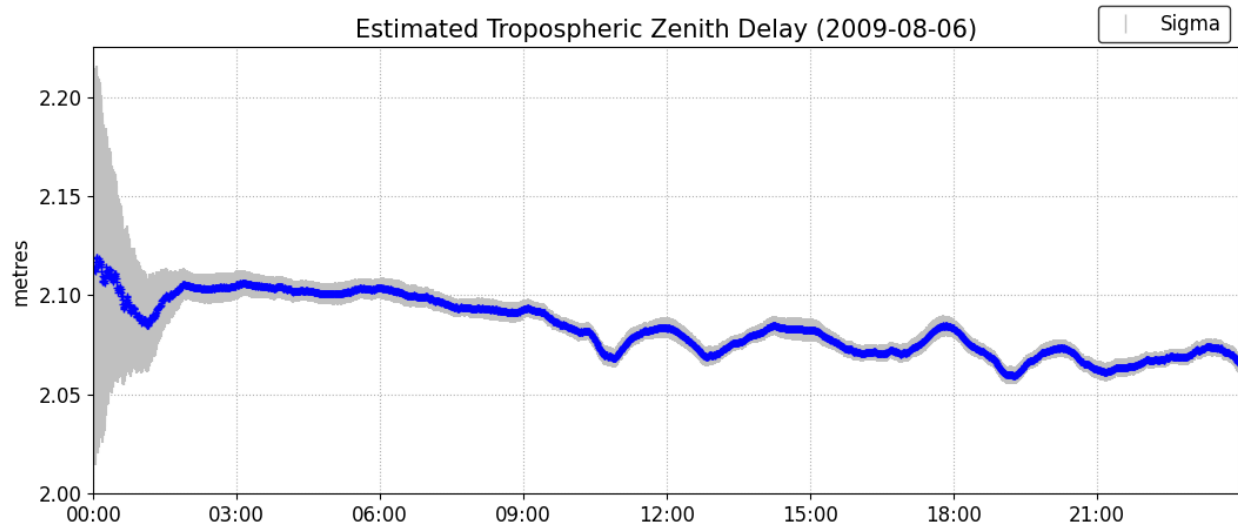
*(Coordinates from RINEX header used as a priori position)

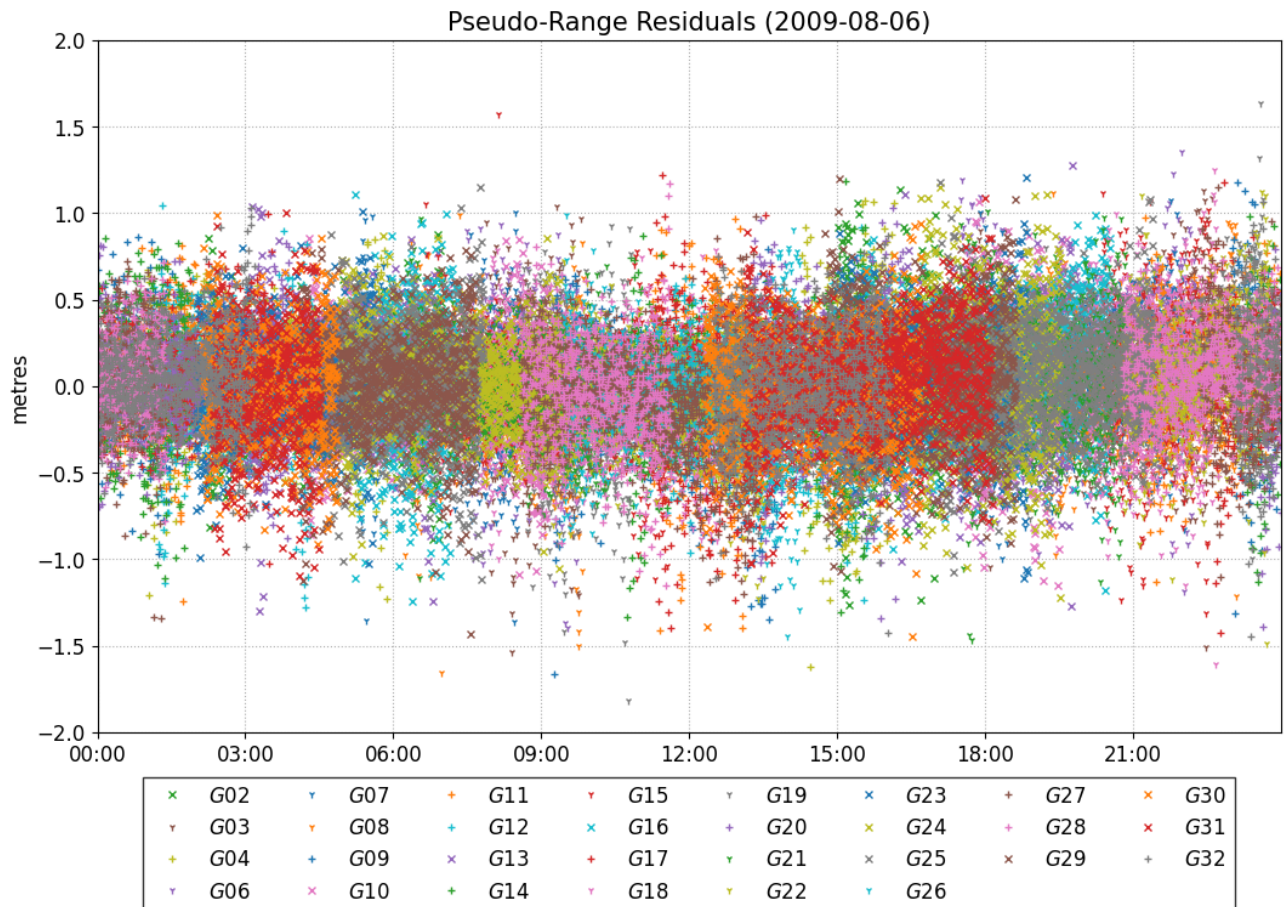
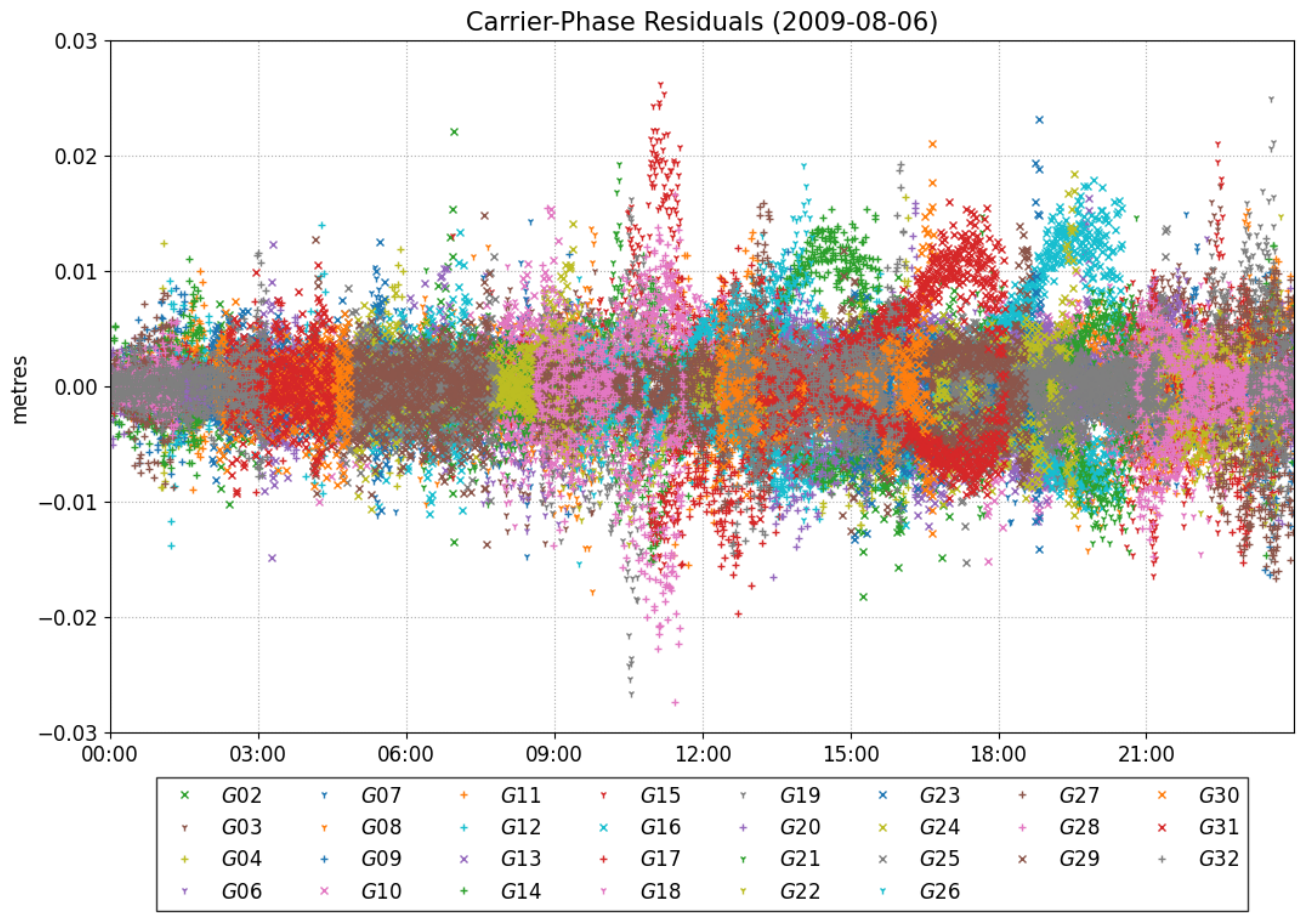
Satellite Sky Distribution



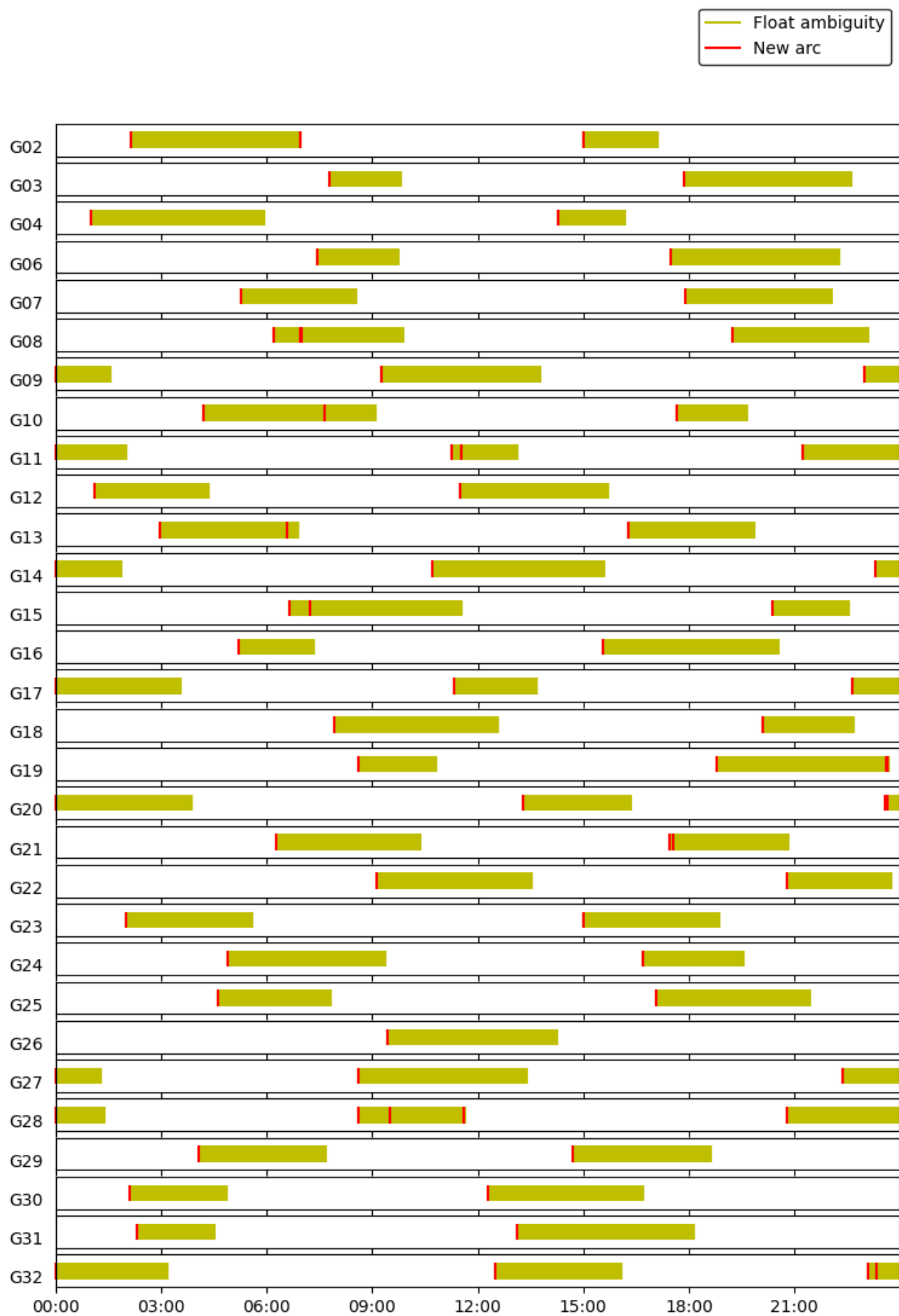
× G02	▽ G08	× G13	▽ G18	× G23	× G28
▽ G03	+ G09	+ G14	▽ G19	× G24	× G29
+ G04	× G10	▽ G15	+ G20	× G25	× G30
▽ G06	+ G11	× G16	▽ G21	▽ G26	× G31
▽ G07	+ G12	+ G17	▽ G22	+ G27	+ G32







Phase Ambiguity Status (2009-08-06)



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

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