



CSRS-PPP 3.50.3 (2022-03-04)



04711510_1510.09o
04711510

Data Start		Data End	Duration of Observations
2009-05-31 00:00:00.00		2009-05-31 23:59:30.00	23:59:30
Processing Time		Product Type	
13:37:14 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	0.10 %	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)

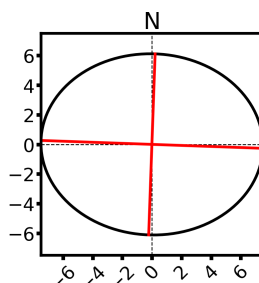
Estimated Position for 04711510_1510.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.4)	69° 29' 43.53857"	-49° 42' 3.47294"	953.158 m
Sigmas(95%)	0.005 m	0.006 m	0.017 m
A priori*	69° 29' 43.53000"	-49° 42' 3.47764"	953.004 m
Estimated – A priori	0.266 m	0.051 m	0.154 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.4)

923.828 m
(click for height reference information)

95% Error Ellipse (mm)
semi-major: 7 mm
semi-minor: 6 mm
semi-major azimuth: -87° 2' 1.35"

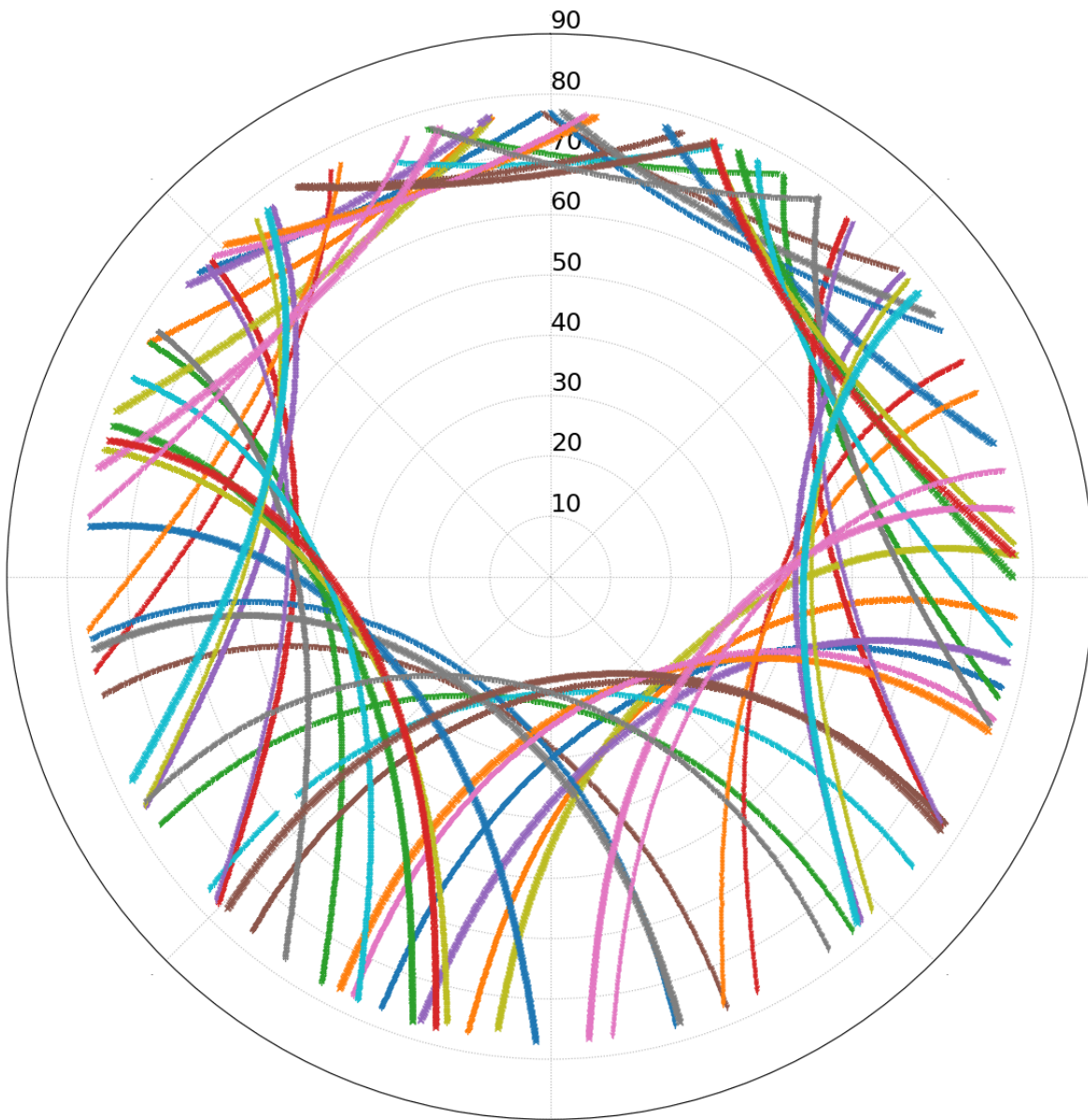


UTM (North)
Zone 22

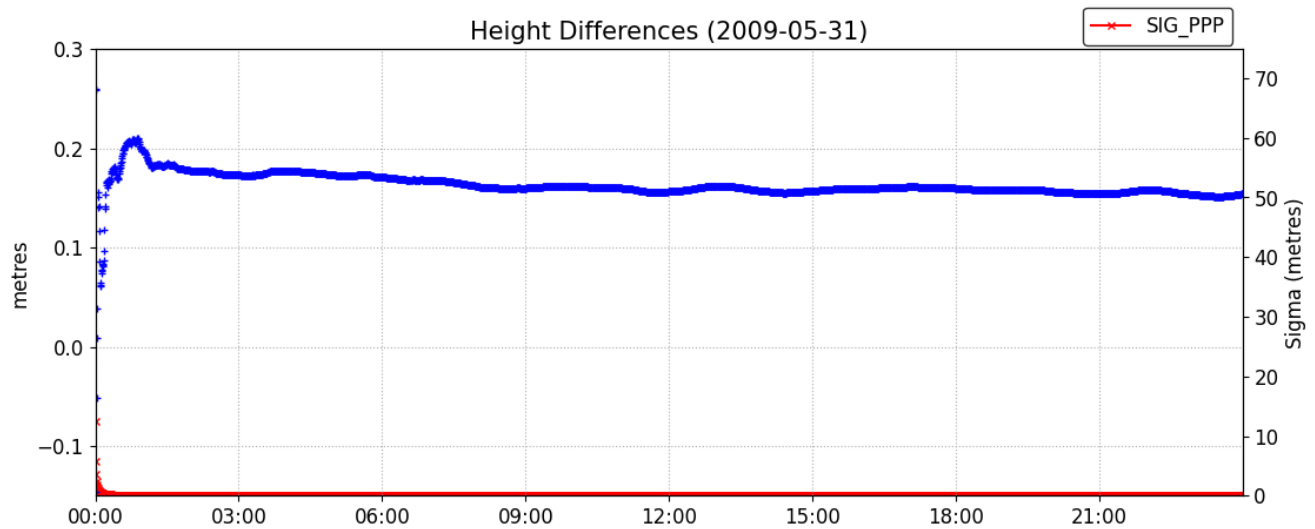
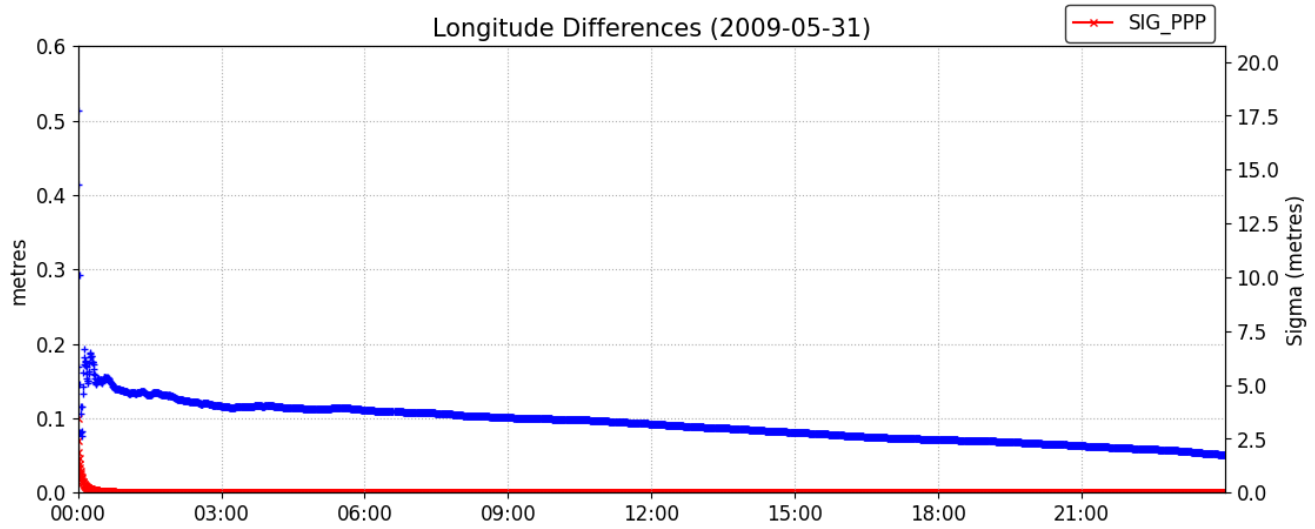
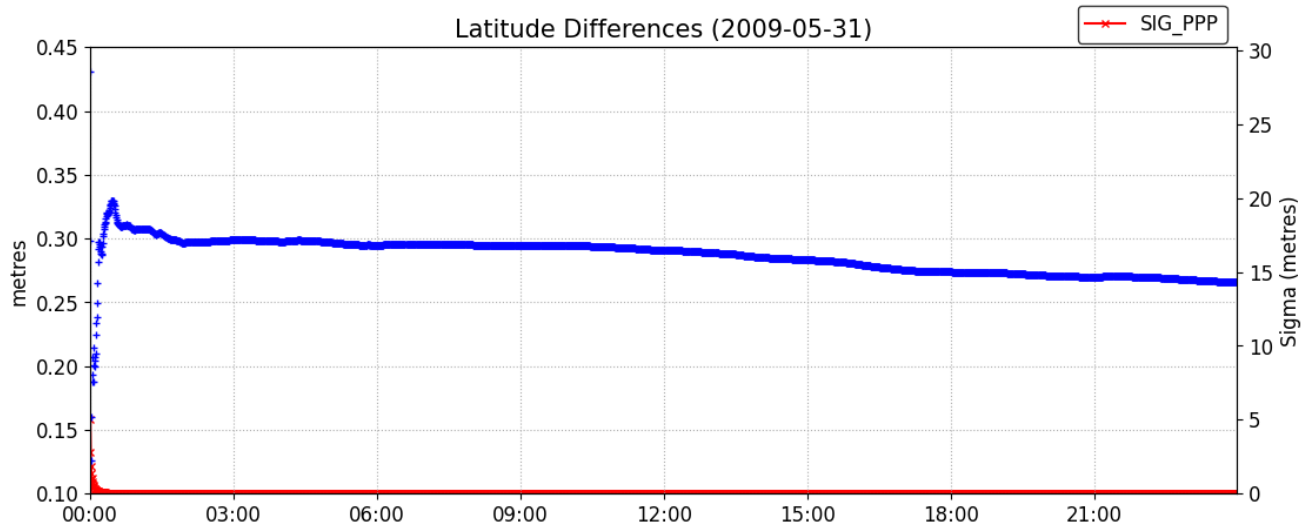
7710145.333 m (N)
550779.379 m (E)
Scale Factors
0.99963155 (point)
0.99948256 (combined)

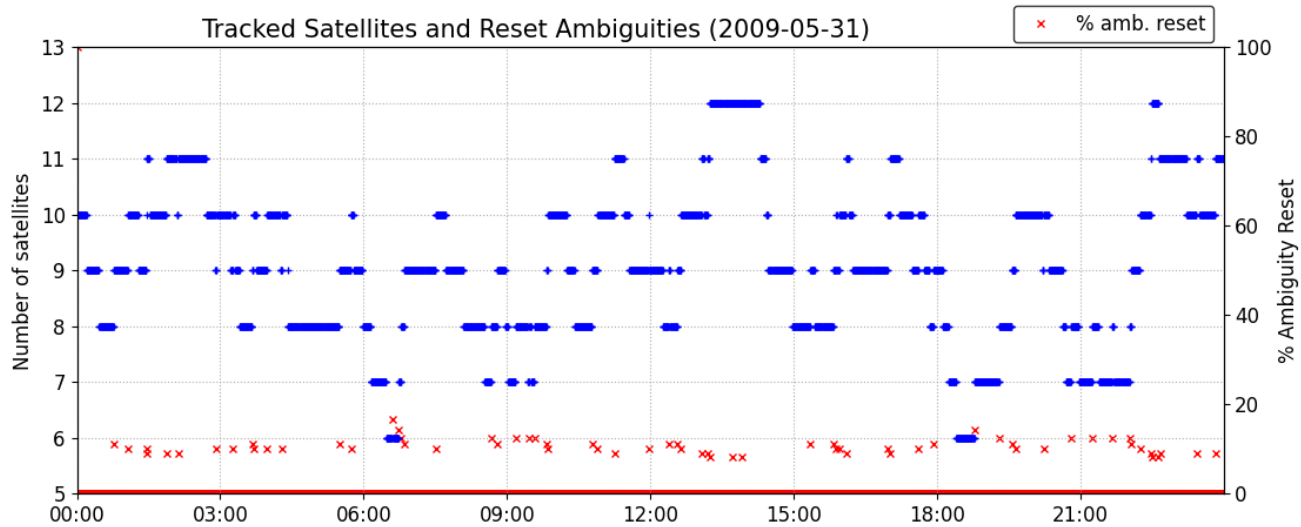
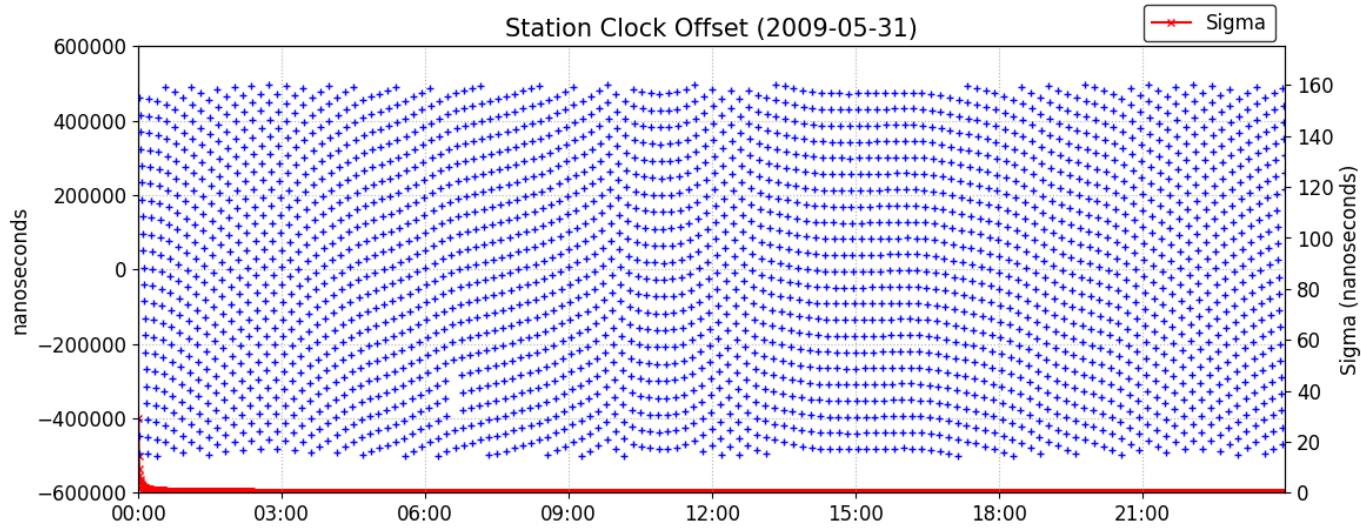
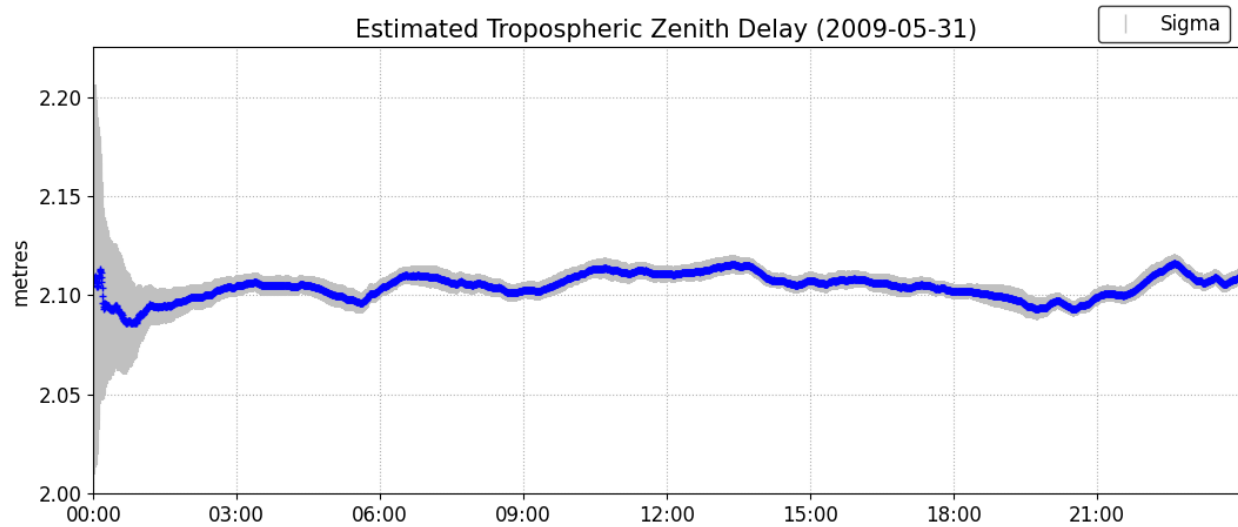
*(Coordinates from RINEX header used as a priori position)

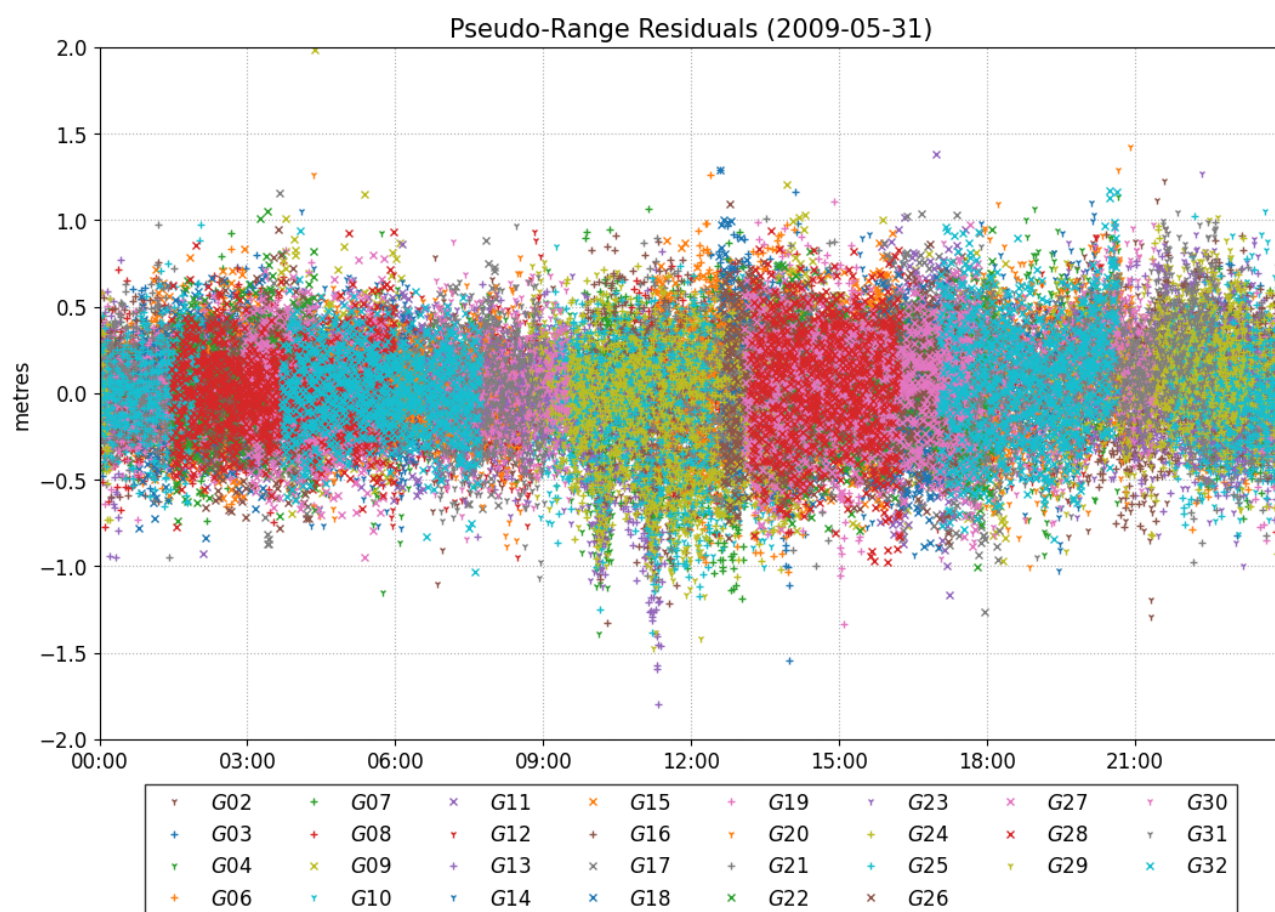
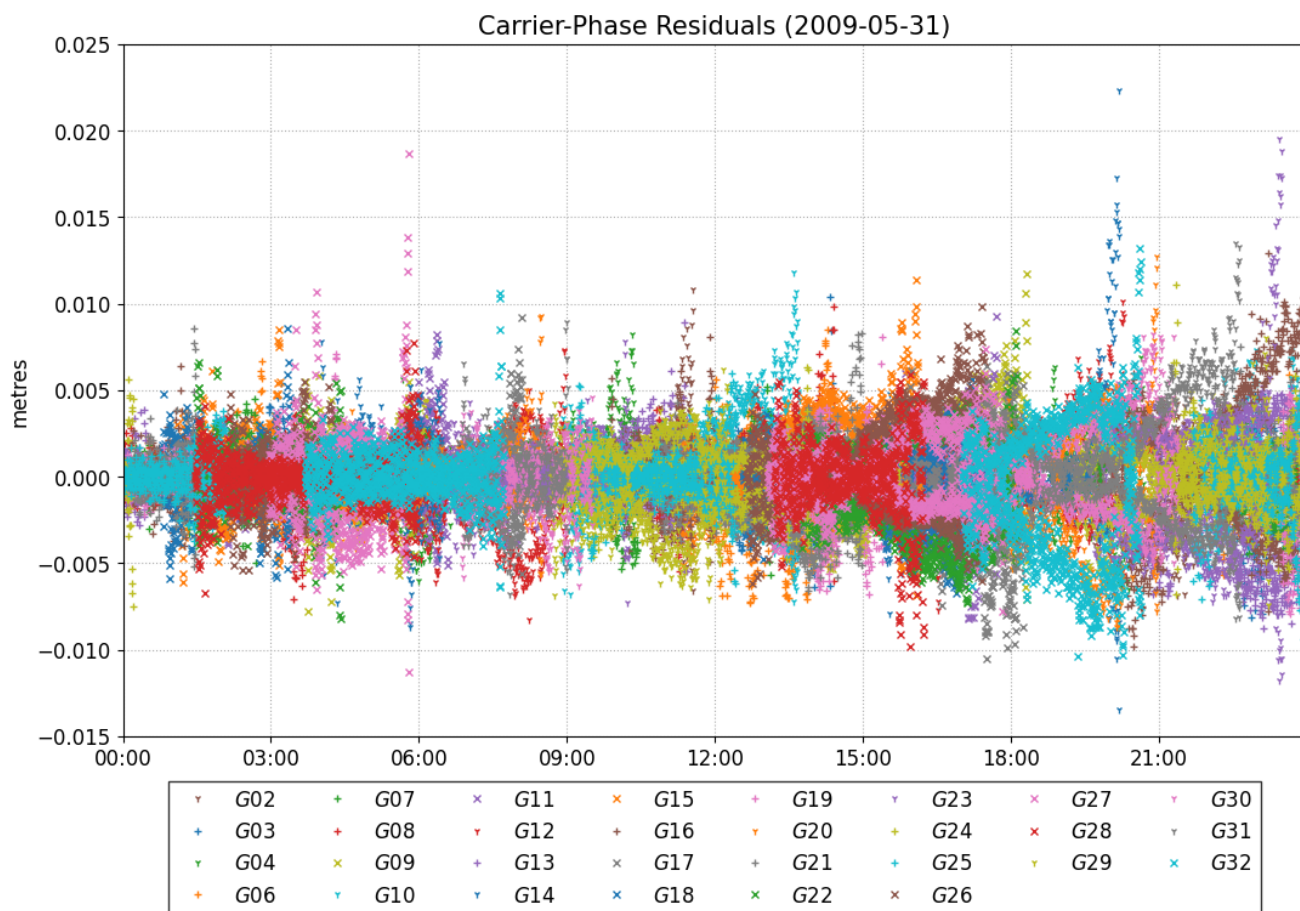
Satellite Sky Distribution



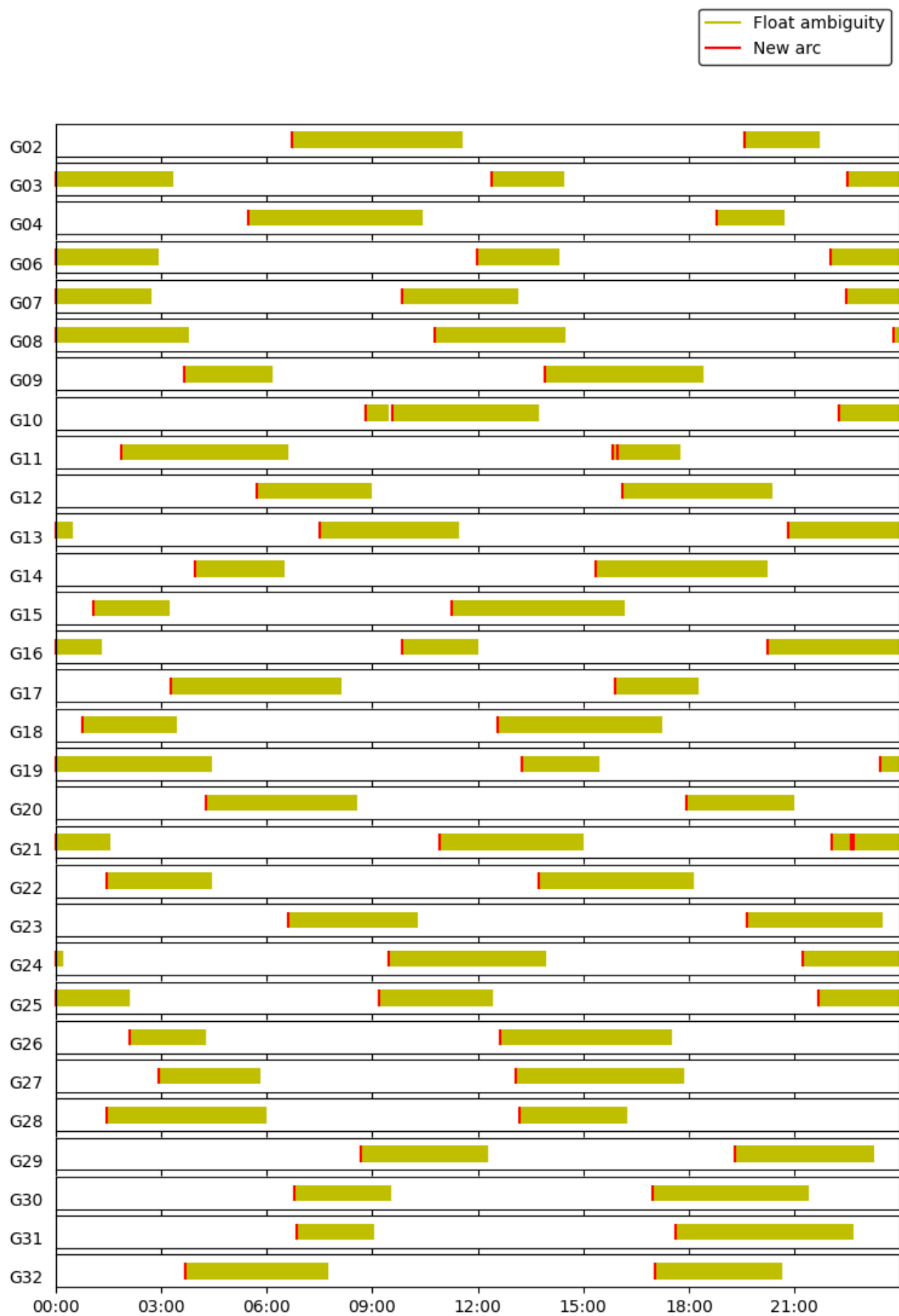
▼ G02	+ G08	+ G13	× G18	▼ G23	× G28
+ G03	× G09	▼ G14	+ G19	+ G24	▼ G29
▼ G04	▼ G10	× G15	▼ G20	+ G25	▼ G30
+ G06	× G11	+ G16	+ G21	× G26	▼ G31
+ G07	▼ G12	× G17	× G22	× G27	× G32







Phase Ambiguity Status (2009-05-31)



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

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