



CSRS-PPP 3.54.2 (2022-11-10)



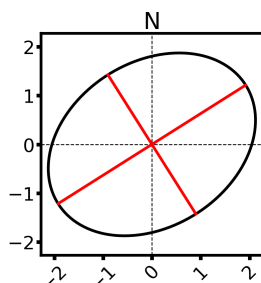
NPA300NEP_R_20232450000_05D_30S_MO.rnx
NPA3

Data Start		Data End	Duration of Observations
2023-09-02 00:00:00.00		2023-09-06 23:59:30.00	4 days, 23:59:30
Processing Time		Product Type	
19:38:23 UTC 2024/02/22		NRCan/IGS Final	
Observations	Frequency		Mode
Phase and Code	Double		Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities	Estimation Steps
7.5 degrees	0.00 %	97.33 %	30.00 sec
Antenna Model	APC to ARP		ARP to Marker
HXCGPS1000 TZGD	L1 = 0.059 m L2 = 0.048 m		H:0.000m / E:0.000m / N:0.000m
(APC = antenna phase center; ARP = antenna reference point)			

Estimated Position for NPA300NEP_R_20232450000_05D_30S_MO.rnx

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF20 (2023.7)	28° 10' 59.42753"	85° 18' 13.57578"	1710.468 m
Sigmas(95%)	0.002 m	0.002 m	0.007 m
A priori*	28° 10' 59.42903"	85° 18' 13.56596"	1711.467 m
Estimated – A priori	-0.046 m	0.268 m	-0.999 m

95% Error Ellipse (mm)
 semi-major: 2 mm
 semi-minor: 2 mm
 semi-major azimuth: 57° 42' 27.5"

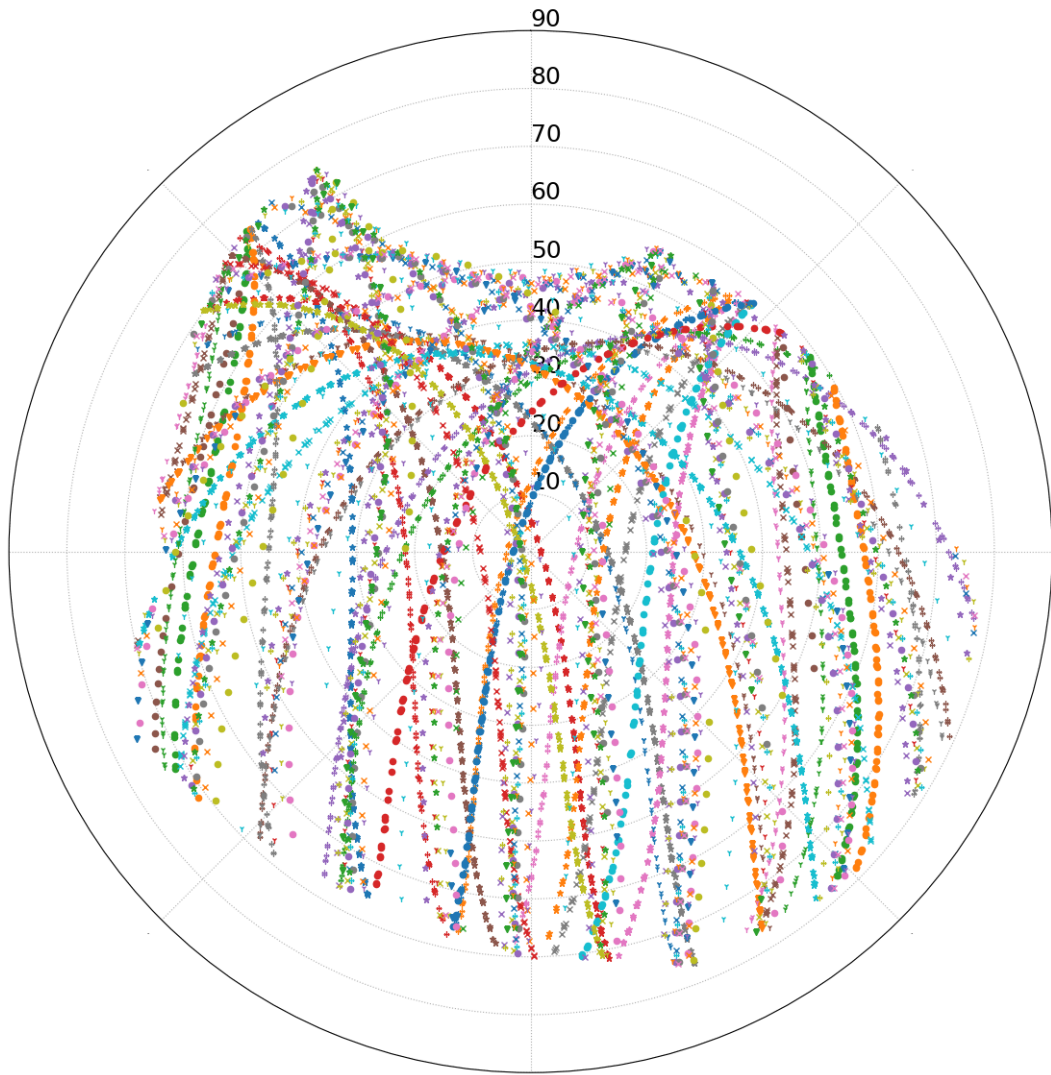


**UTM (North)
Zone 45**

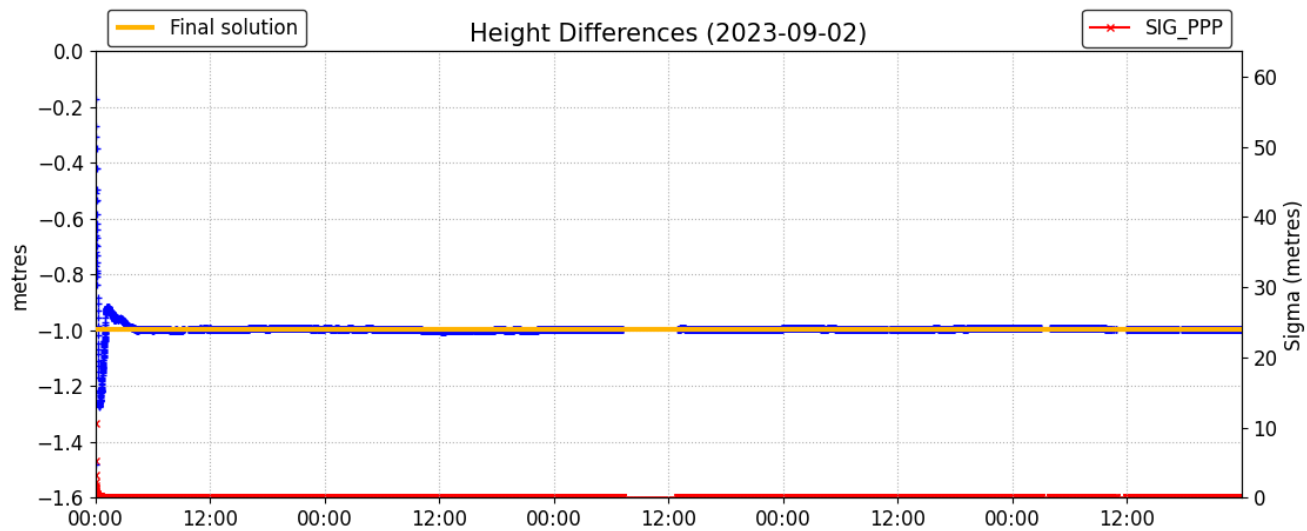
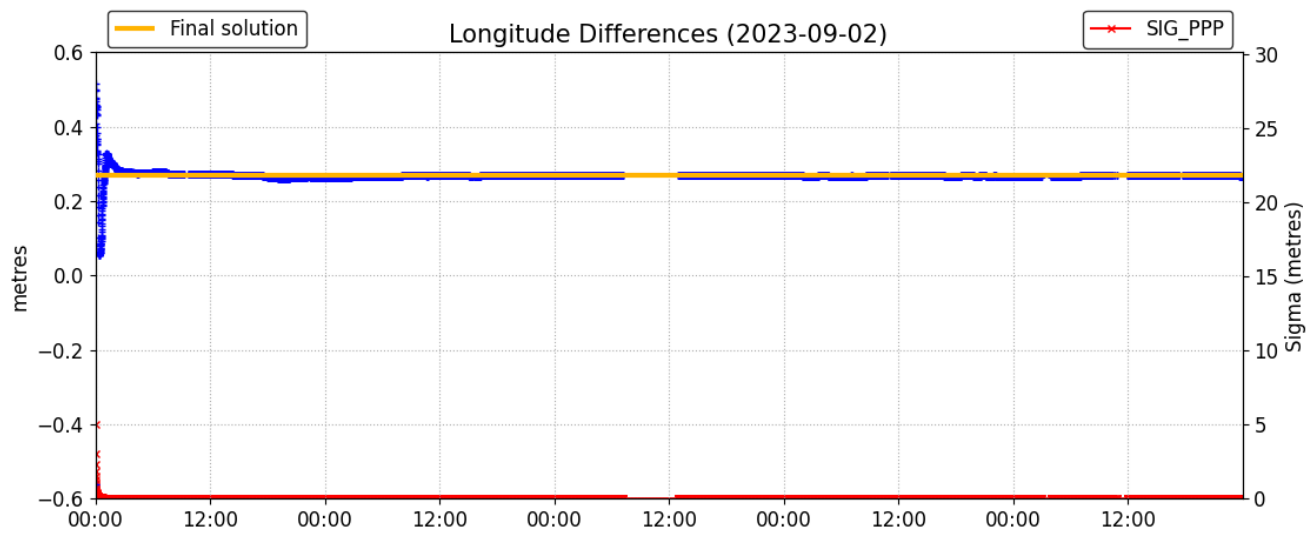
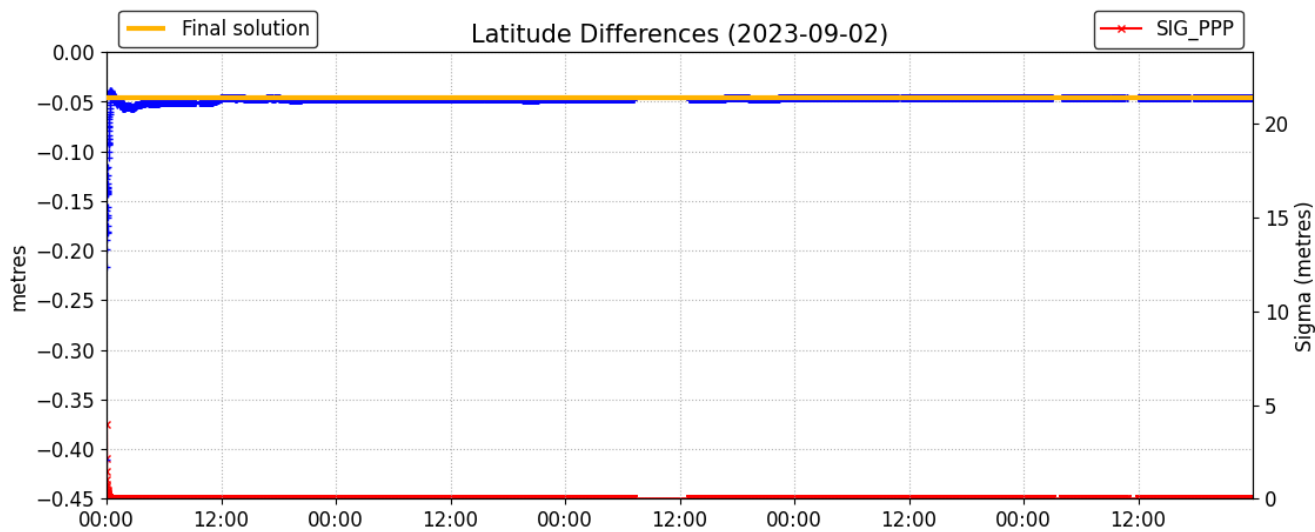
3118658.085 m (N)
 333491.790 m (E)
 Scale Factors
 0.99994219 (point)
 0.99967360 (combined)

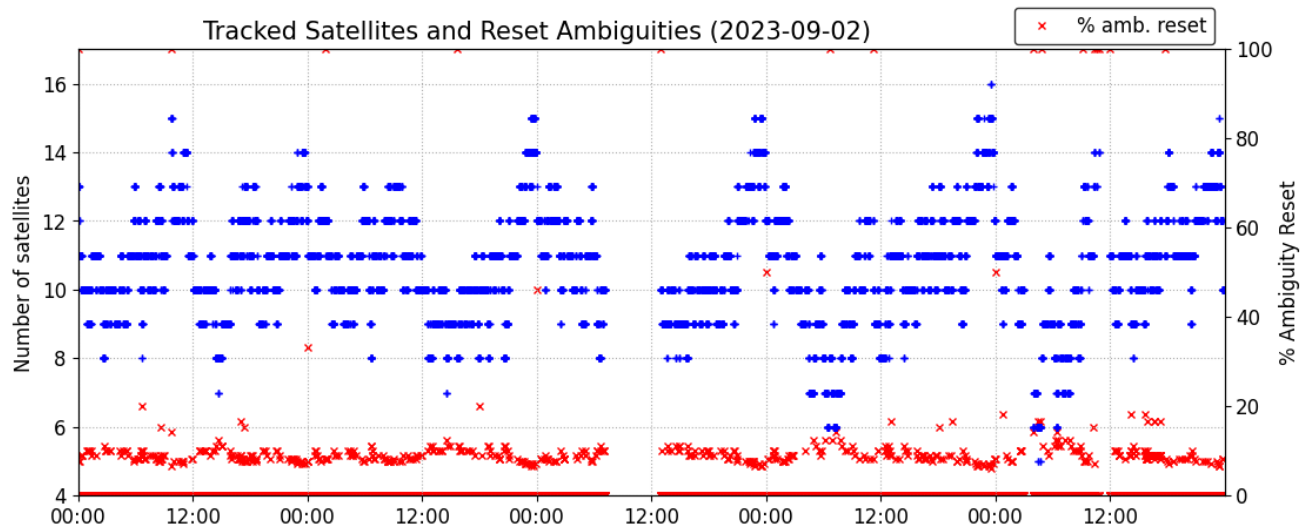
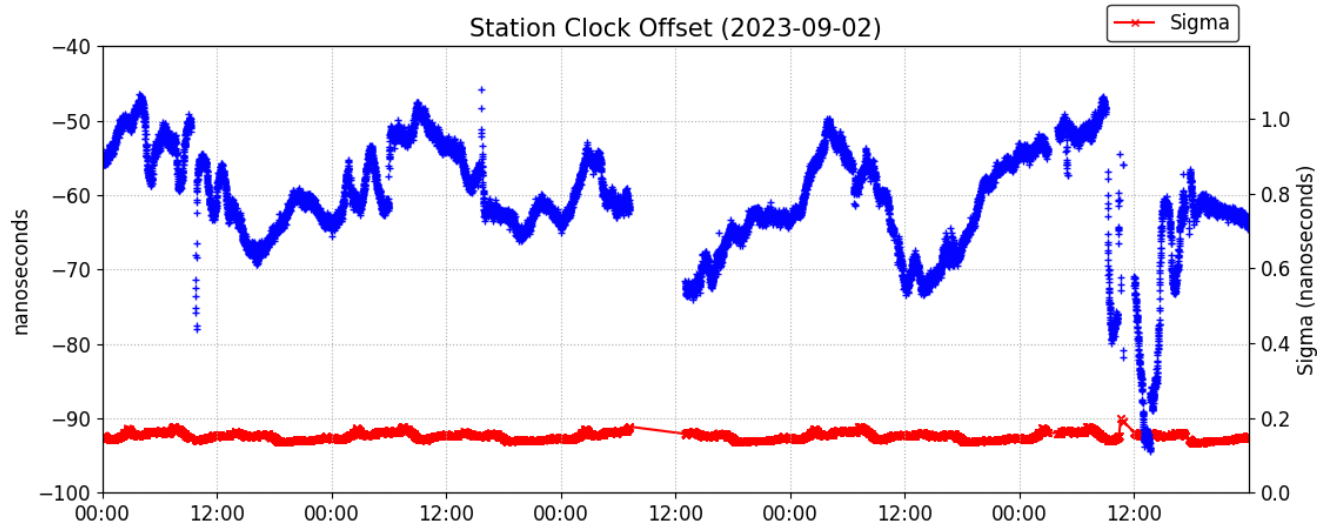
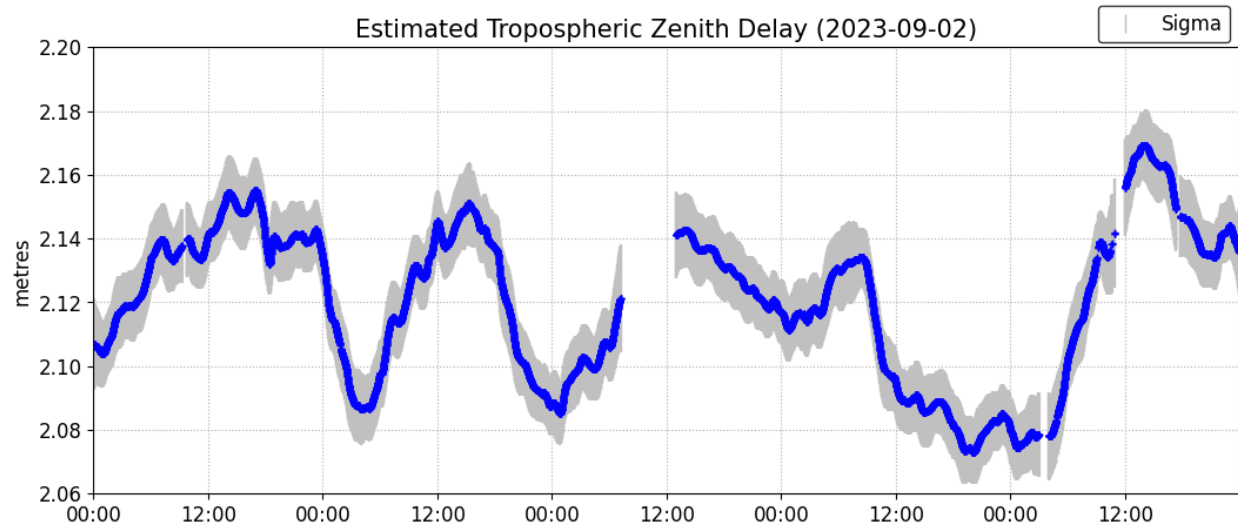
*(Coordinates from RINEX header used as a priori position)

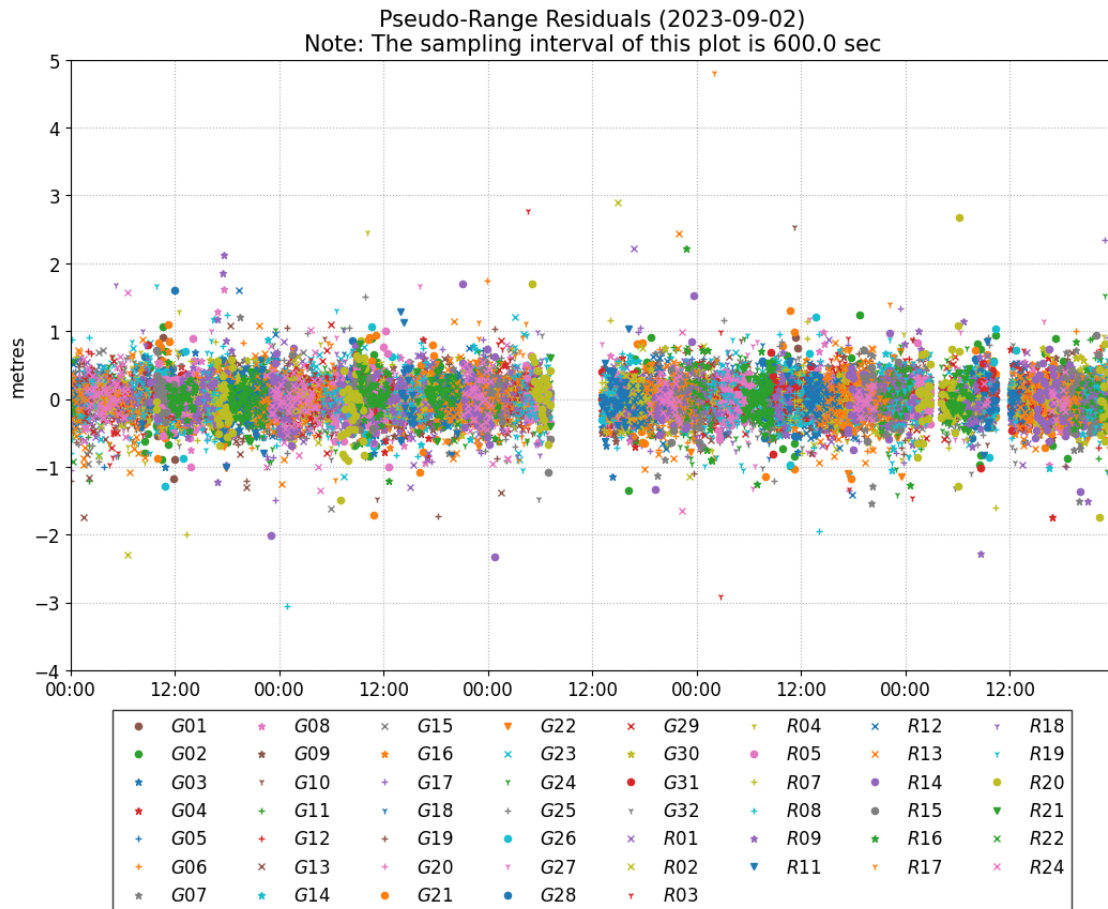
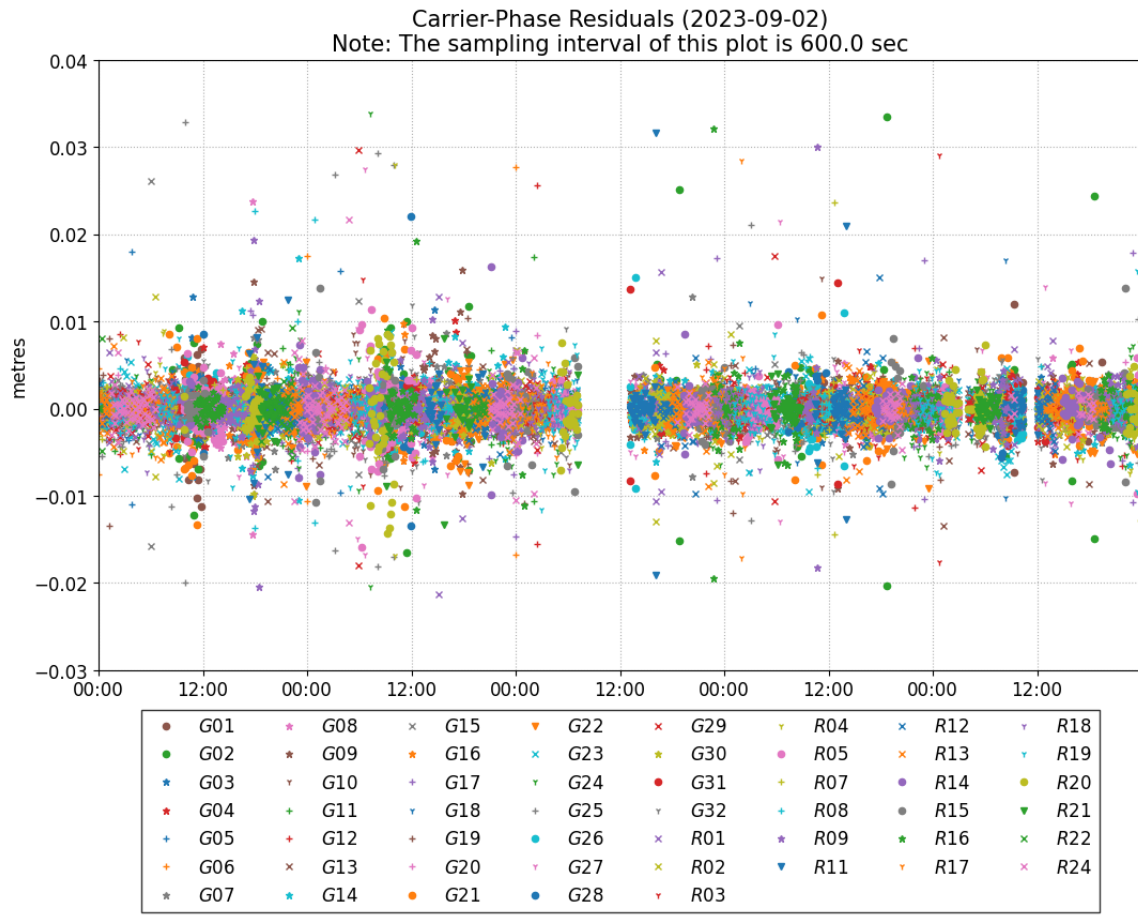
Satellite Sky Distribution
Note: The sampling interval of this plot is 600.0 sec



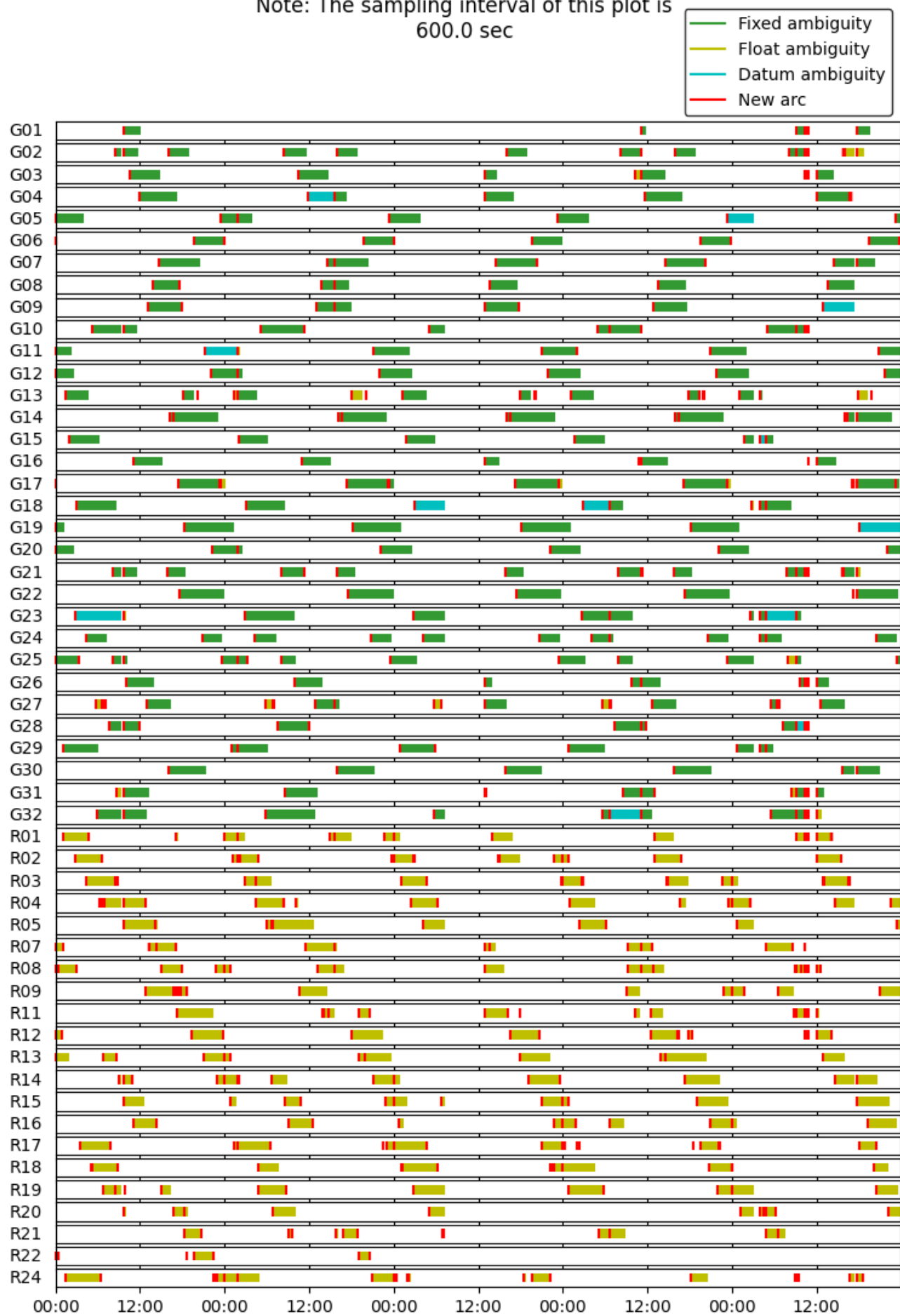
• G01	▼ G10	+ G19	• G28	• R05	★ R16
• G02	+ G11	+ G20	× G29	+ R07	▼ R17
• G03	+ G12	• G21	• G30	+ R08	▼ R18
• G04	× G13	▼ G22	• G31	• R09	▼ R19
+ G05	• G14	× G23	▼ G32	▼ R11	• R20
+ G06	× G15	▼ G24	× R01	× R12	▼ R21
★ G07	• G16	+ G25	× R02	× R13	× R22
• G08	• G17	• G26	▼ R03	• R14	× R24
★ G09	▼ G18	▼ G27	▼ R04	• R15	







Phase Ambiguity Status (2023-09-02)
 Note: The sampling interval of this plot is
 600.0 sec



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