



# CSRS-PPP 4.14.10 (2024-09-17)



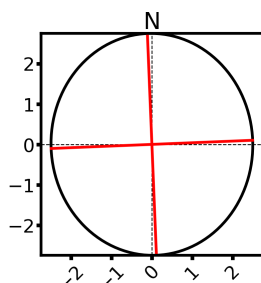
mil2251a00.24o  
MIL2

Data Start		Data End	Duration of Observations
2024-09-07 00:00:00.00		2024-09-07 23:59:30.00	23:59:30
Processing Time		Product Type	
15:25:13 UTC 2024/11/17		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 %	89.75 %	30.00 sec
Antenna Model	APC to ARP		ARP to Marker
STXSA1200 STXR	L1 = 0.135 m L2 = 0.150 m		H:0.050m / E:0.000m / N:0.000m
(APC = antenna phase center; ARP = antenna reference point)			

## Estimated Position for mil2251a00.24o

	Latitude (+n)	Longitude (+e)	Ell. Height
<b>ITRF20 (2024.7)</b>	45° 28' 42.14749"	9° 13' 45.19803"	191.130 m
<b>Sigmas(95%)</b>	0.002 m	0.002 m	0.007 m
<b>A priori*</b>	45° 28' 42.12677"	9° 13' 45.16663"	191.139 m
<b>Estimated – A priori</b>	0.640 m	0.682 m	-0.009 m

**95% Error Ellipse (mm)**  
 semi-major: 3 mm  
 semi-minor: 2 mm  
 semi-major azimuth: -2° 39' 51.29"

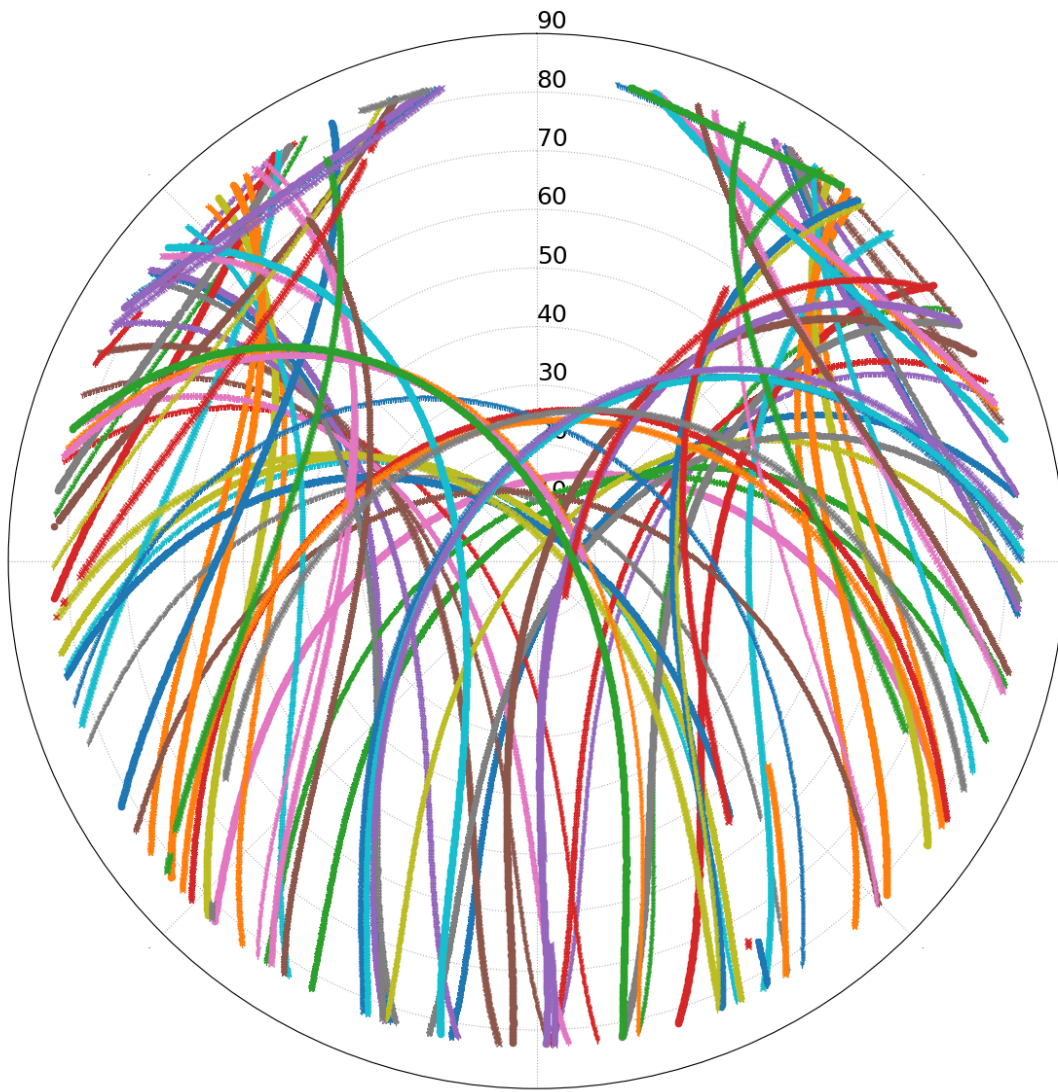


**UTM (North)  
Zone 32**

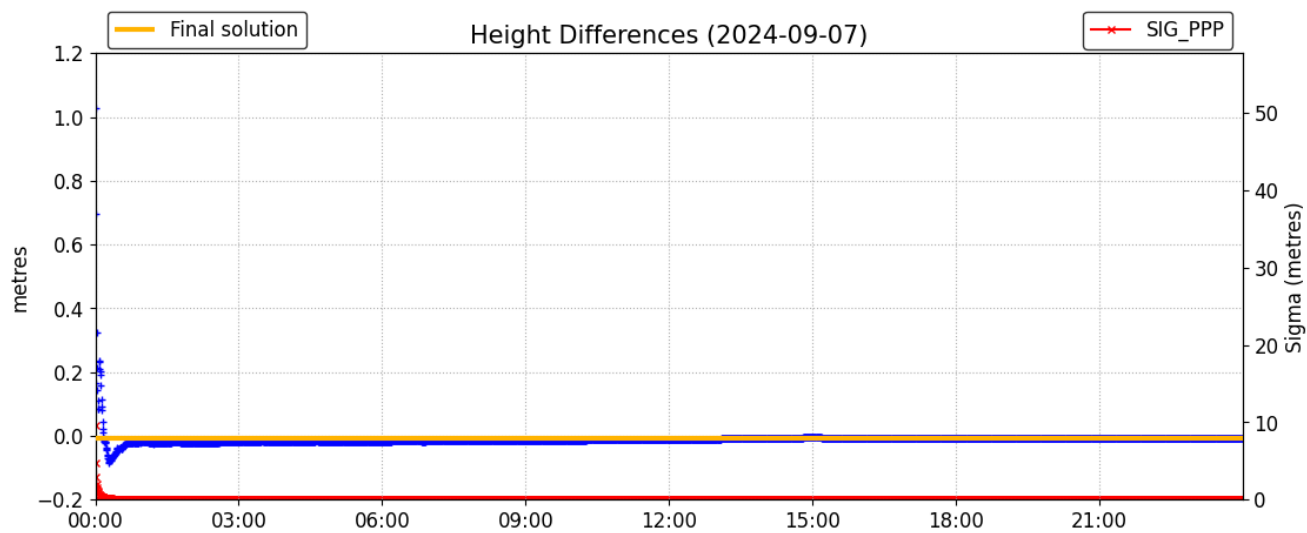
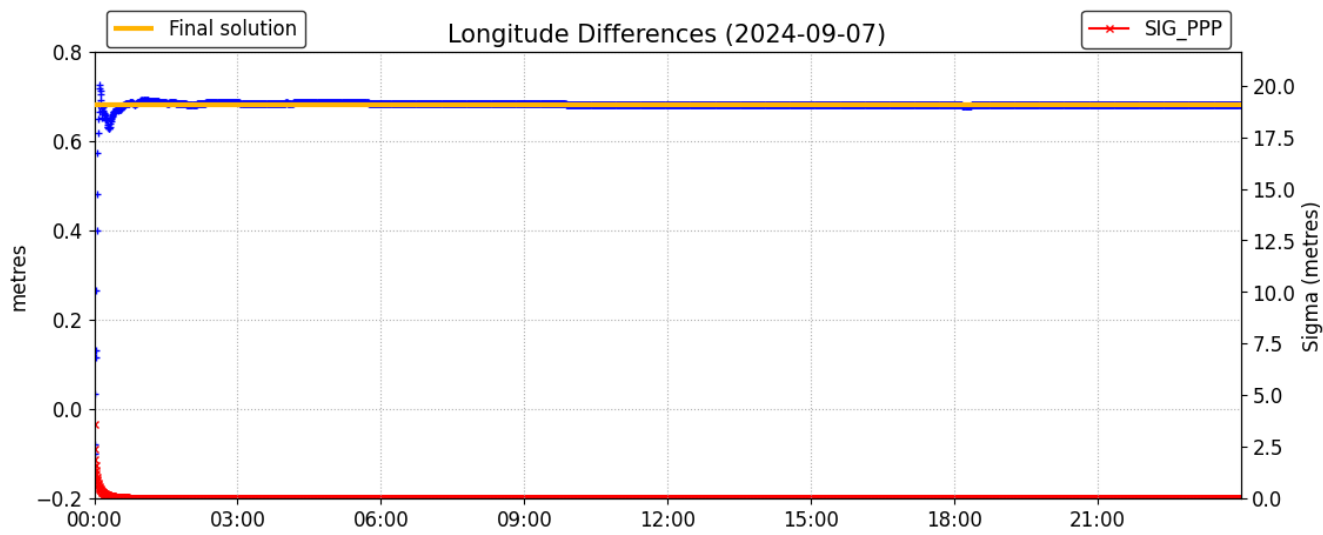
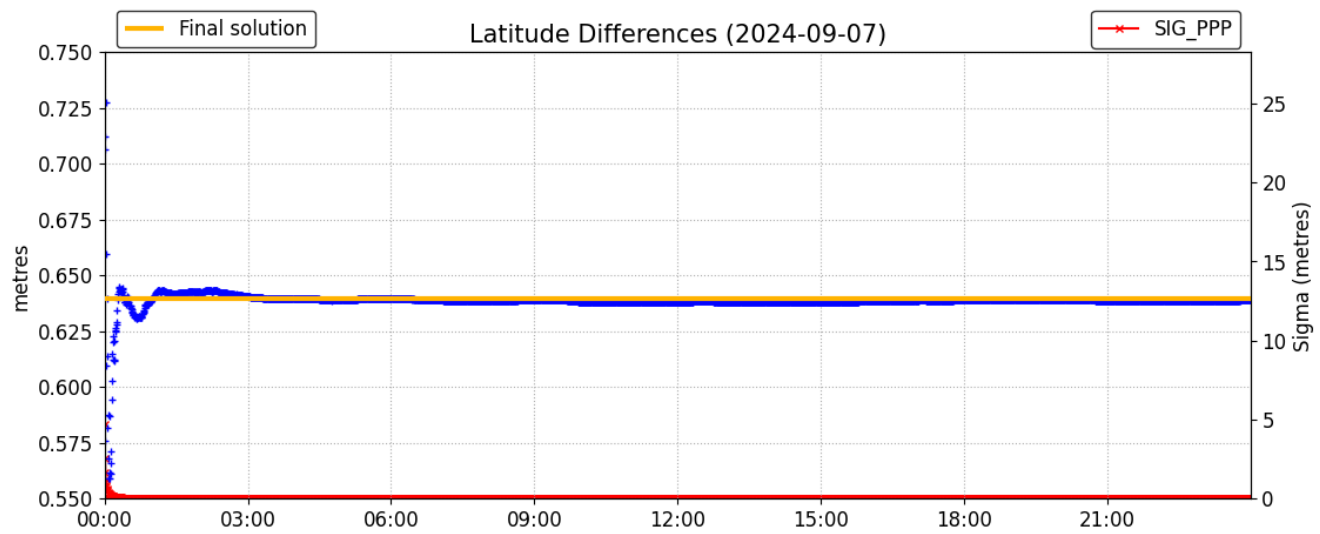
5036119.508 m (N)  
 517915.210 m (E)  
 Scale Factors  
 0.99960395 (point)  
 0.99957399 (combined)

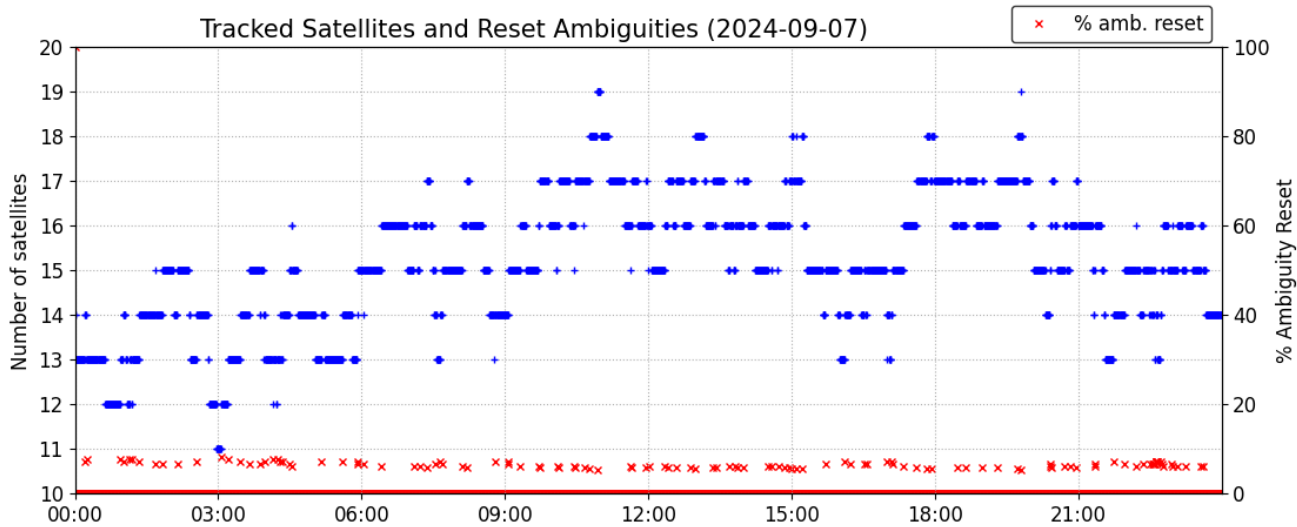
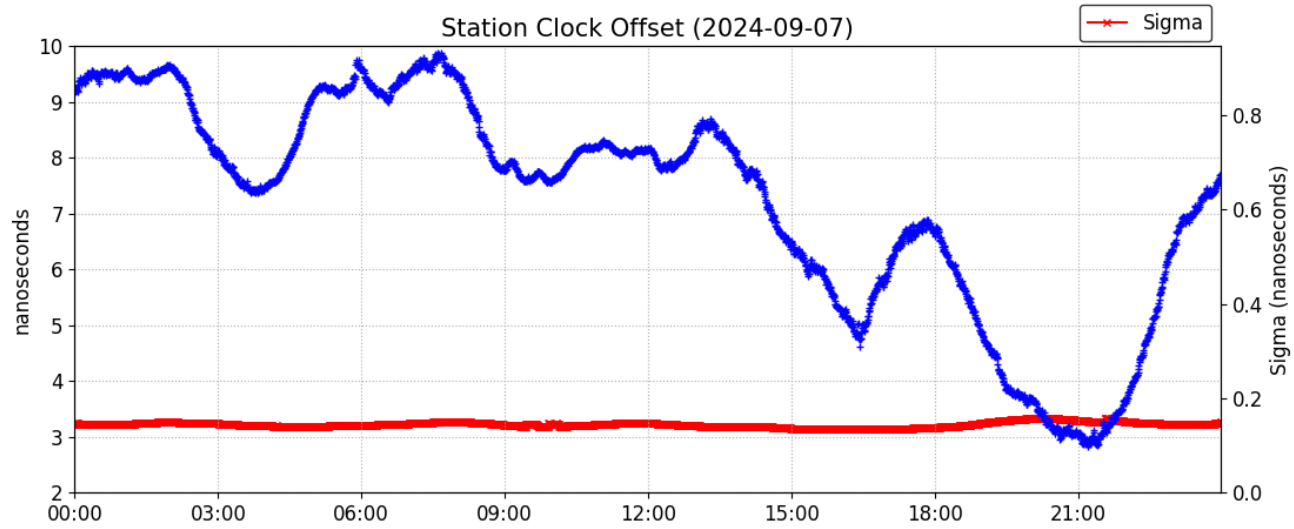
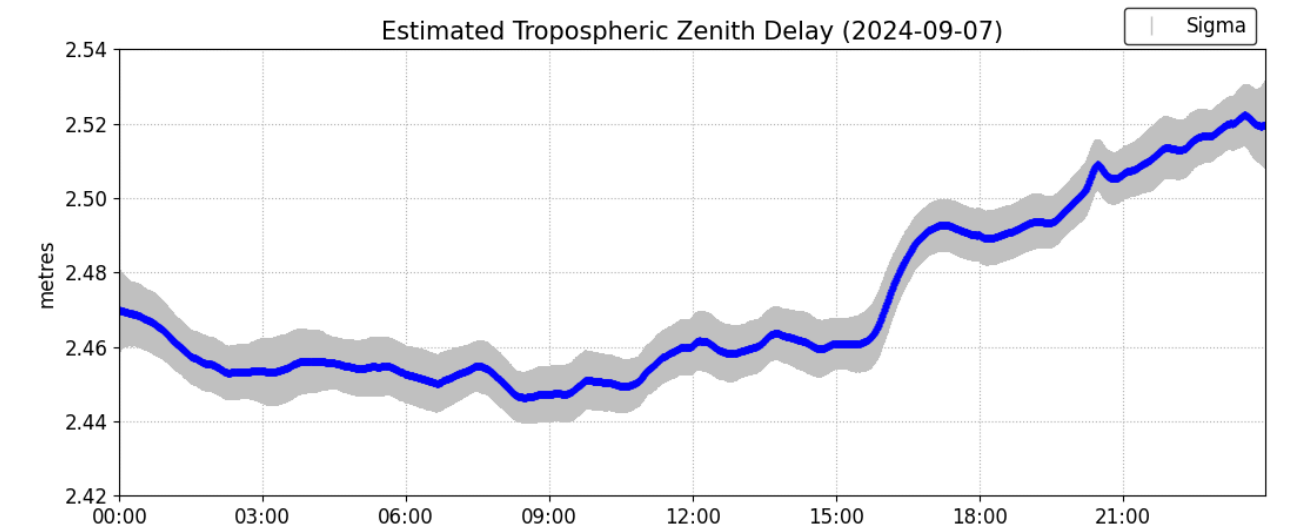
\*(Coordinates from RINEX header used as a priori position)

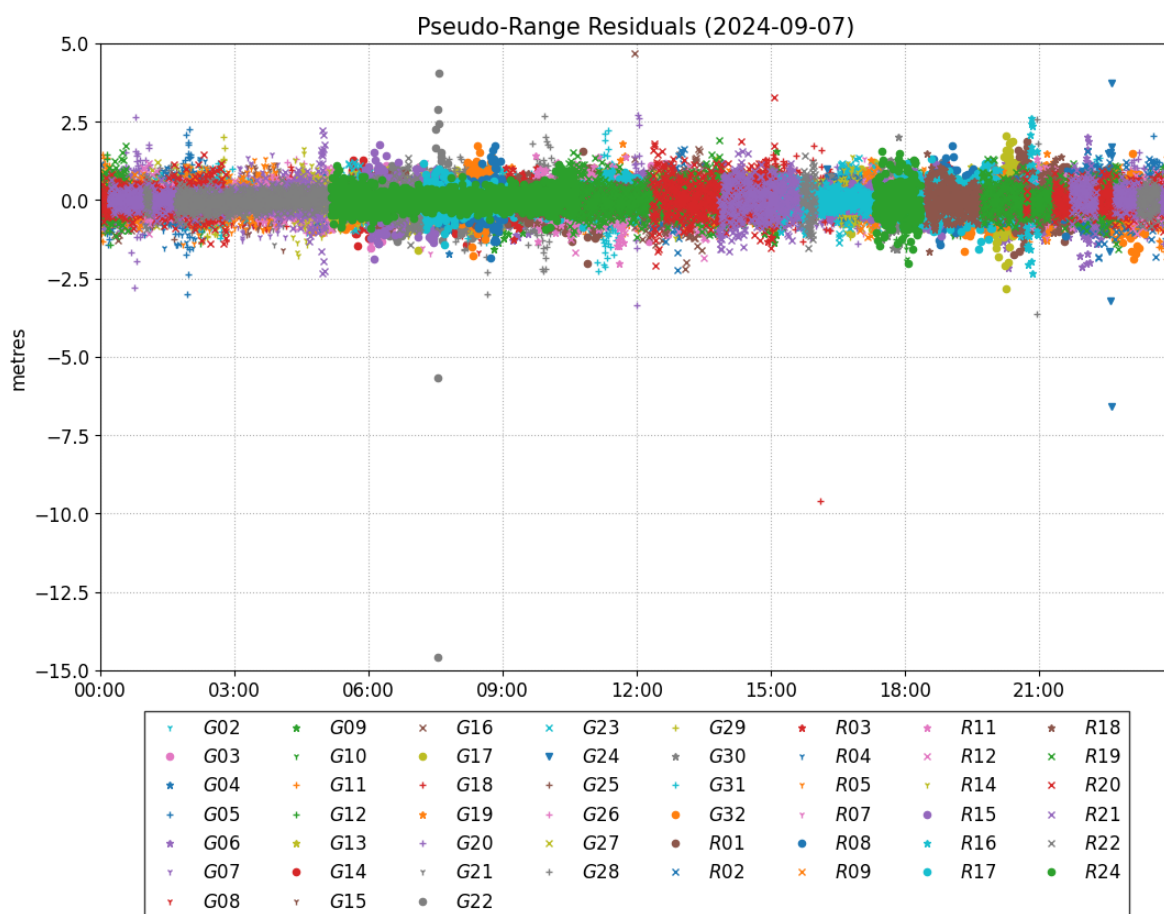
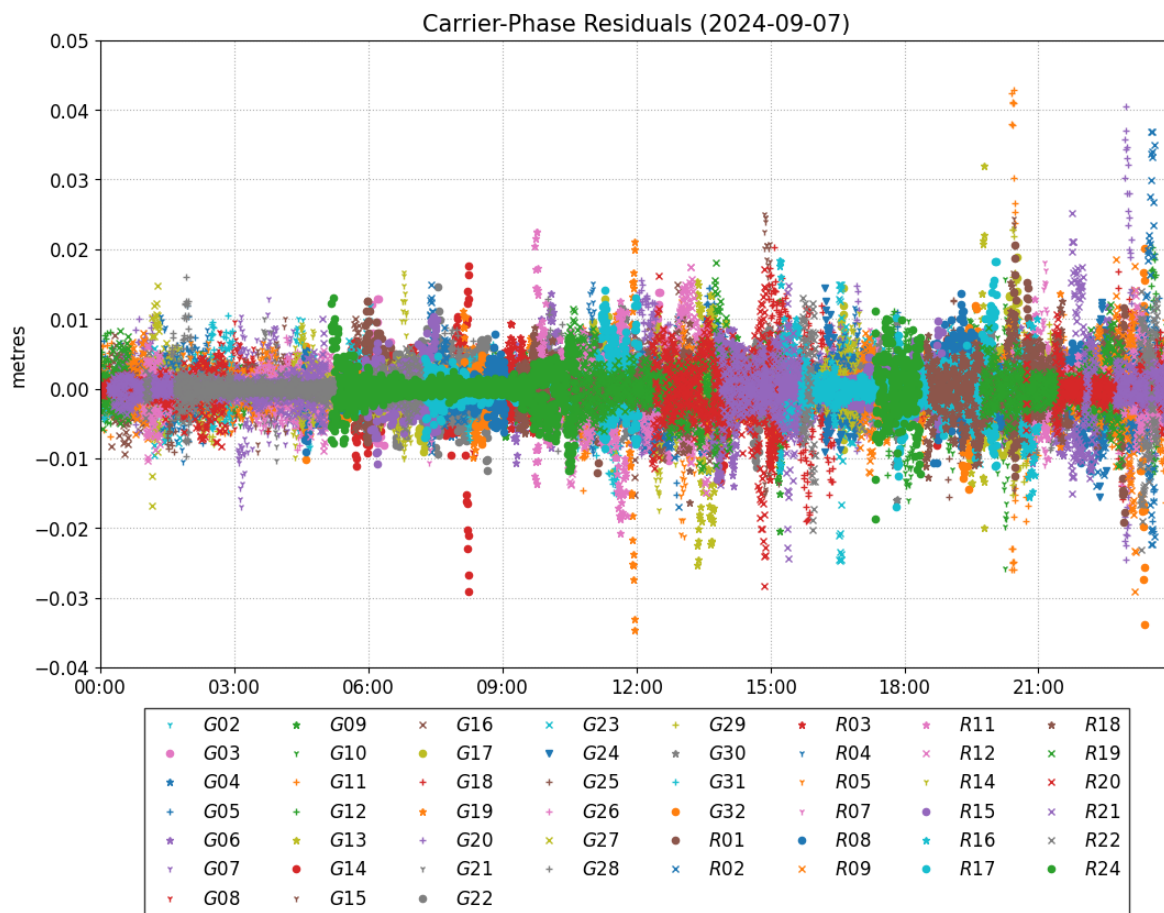
Satellite Sky Distribution



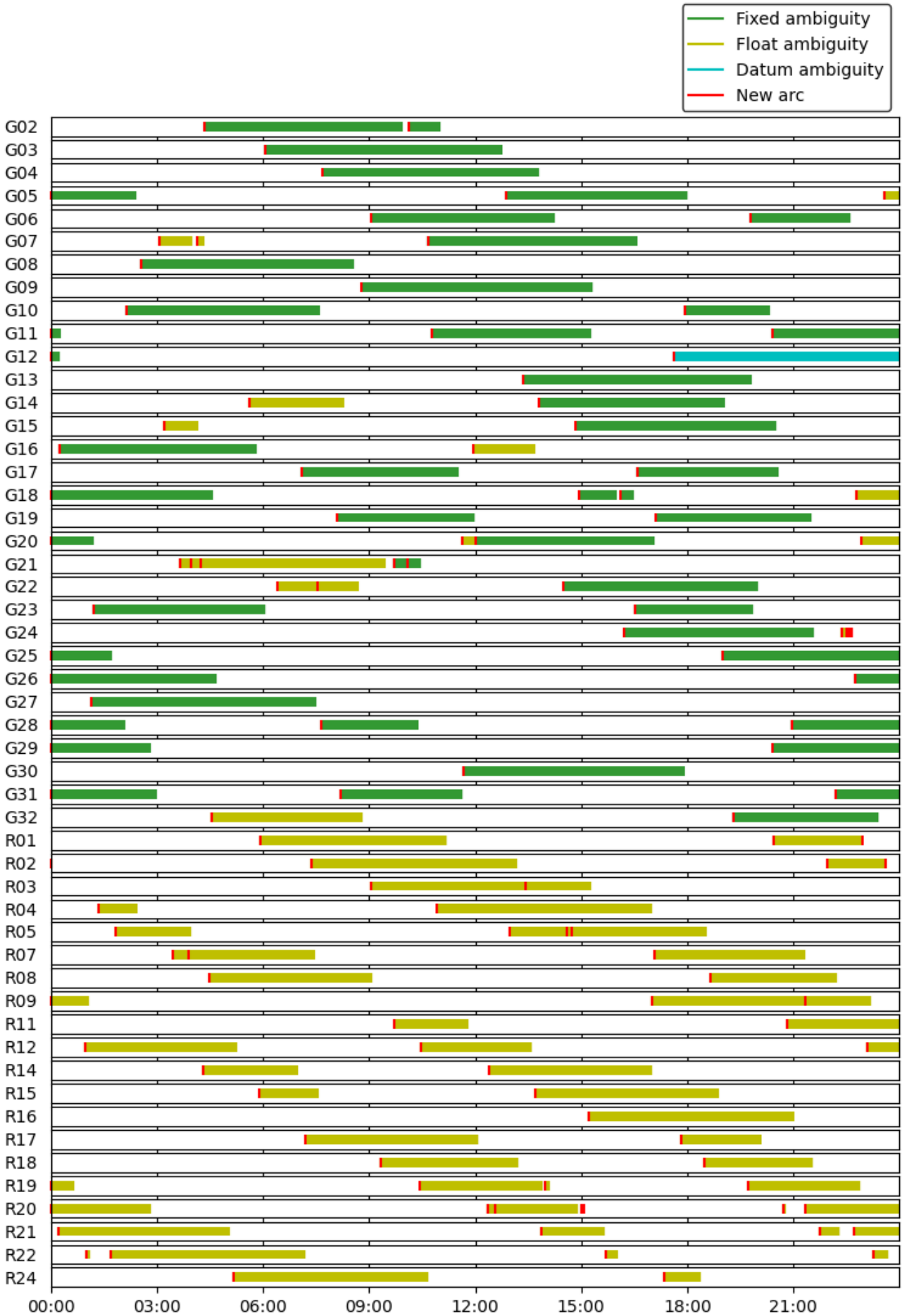
▼ G02	✦ G11	✦ G20	✦ G29	▼ R05	★ R16
✦ G03	✦ G12	▼ G21	★ G30	▼ R07	★ R17
★ G04	✦ G13	● G22	✦ G31	● R08	★ R18
✦ G05	● G14	✦ G23	✦ G32	✦ R09	✦ R19
✦ G06	▼ G15	▼ G24	● R01	✦ R11	✦ R20
▼ G07	✦ G16	✦ G25	✦ R02	✦ R12	✦ R21
▼ G08	● G17	✦ G26	★ R03	▼ R14	✦ R22
★ G09	✦ G18	✦ G27	▼ R04	✦ R15	● R24
▼ G10	✦ G19	✦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







Phase Ambiguity Status (2024-09-07)



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