

CSRS-PPP 4.14.10 (2024-09-17)



mil2248a00.24o
MIL2

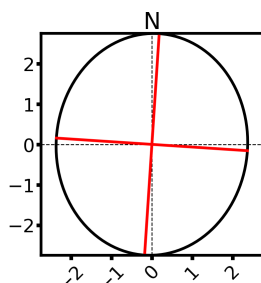
Data Start		Data End	Duration of Observations
2024-09-04 00:00:00.00		2024-09-04 23:59:30.00	23:59:30
Processing Time		Product Type	
15:14:11 UTC 2024/11/17		NRCan/IGS Final	
Observations	Frequency		Mode
Phase and Code	Double		Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities	Estimation Steps
7.5 degrees	0.00 %	97.48 %	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 mil2248a00.24o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF20 (2024.7)	45° 28' 42.14756"	9° 13' 45.19803"	191.131 m
Sigmas(95%)	0.002 m	0.002 m	0.007 m
A priori*	45° 28' 42.12677"	9° 13' 45.16663"	191.139 m
Estimated – A priori	0.642 m	0.682 m	-0.008 m

95% Error Ellipse (mm)
 semi-major: 3 mm
 semi-minor: 2 mm
 semi-major azimuth: 3° 46' 29.61"

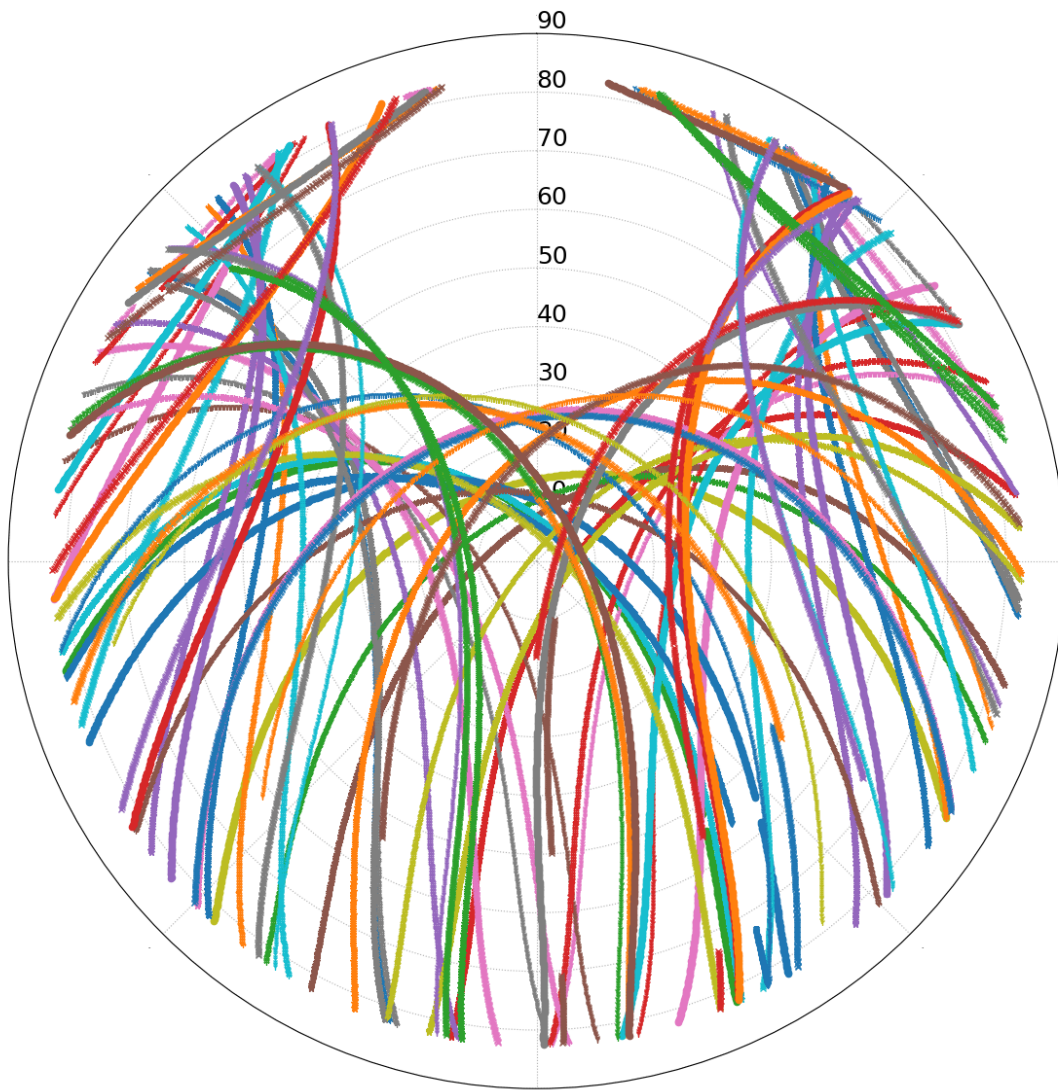


**UTM (North)
Zone 32**

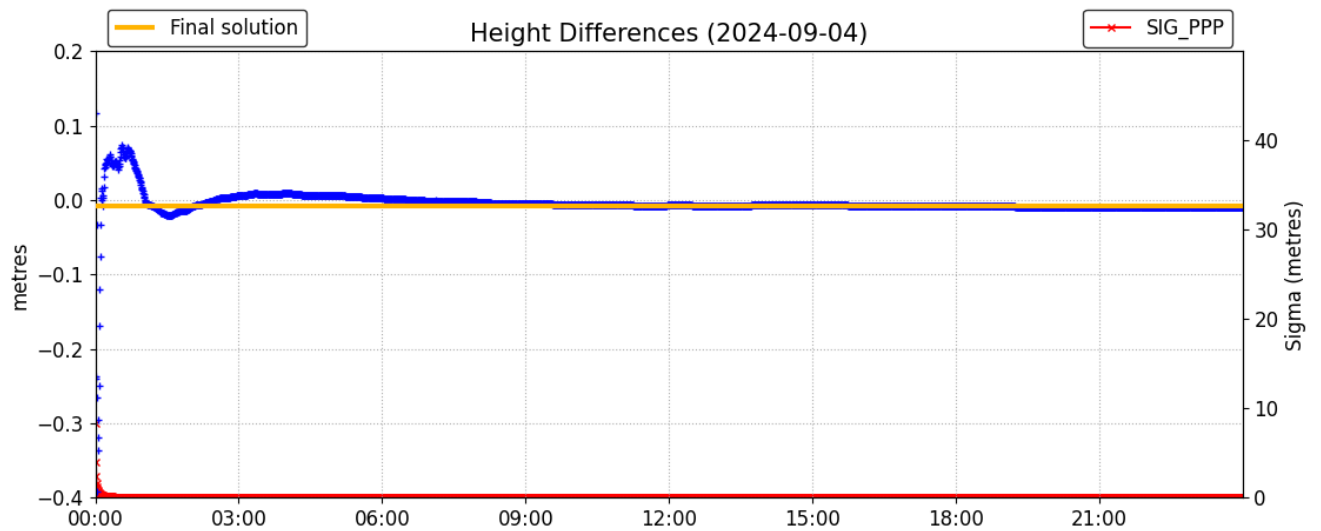
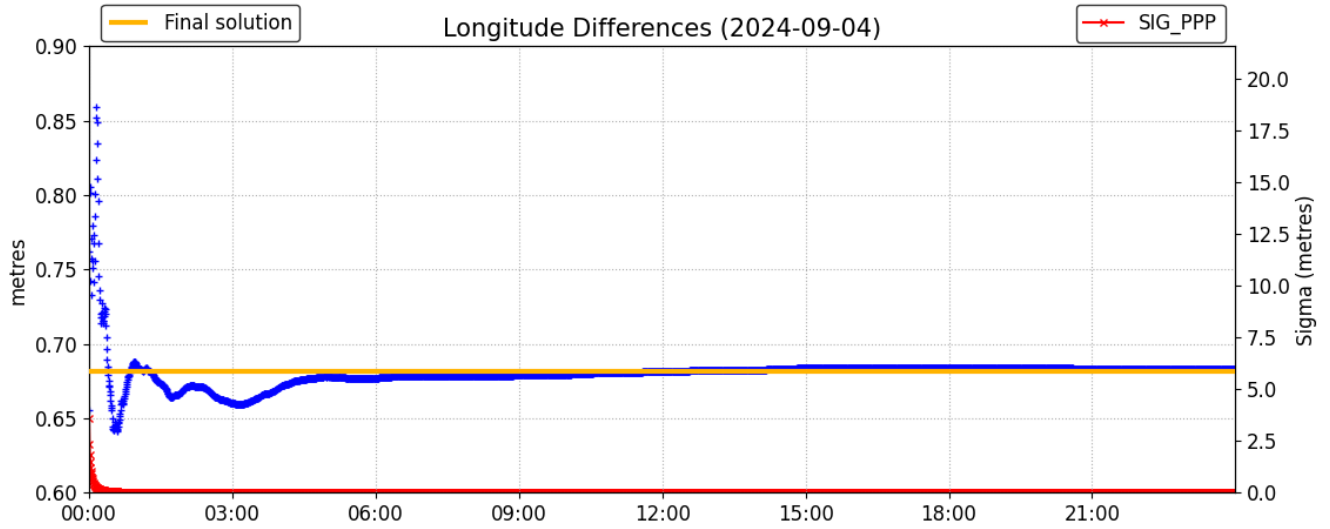
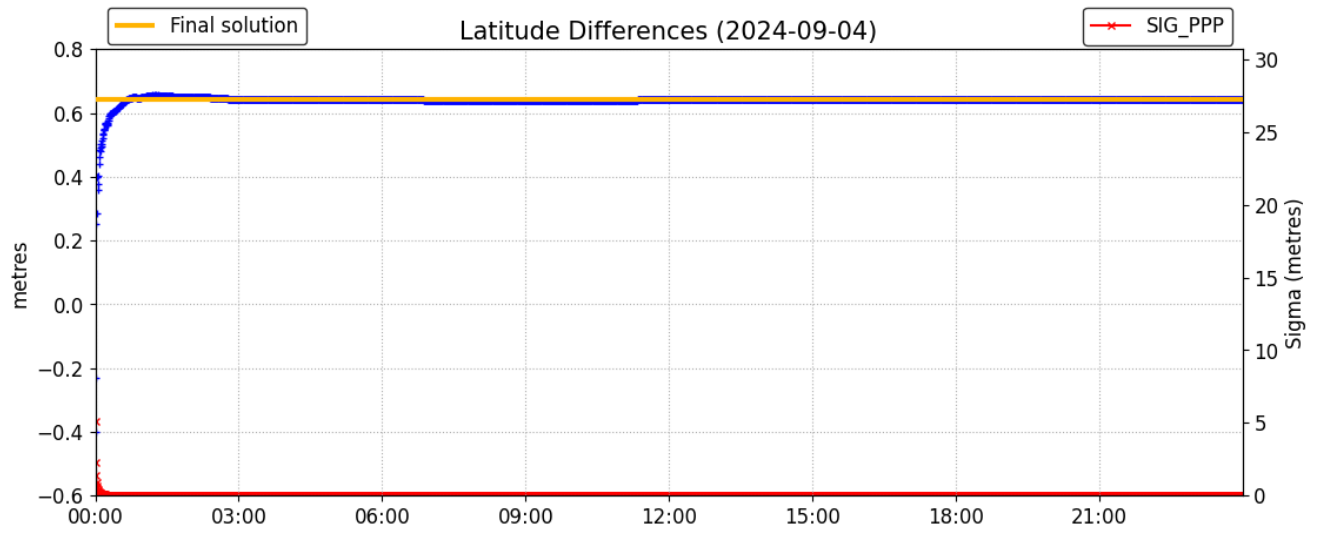
5036119.510 m (N)
 517915.210 m (E)
 Scale Factors
 0.99960395 (point)
 0.99957399 (combined)

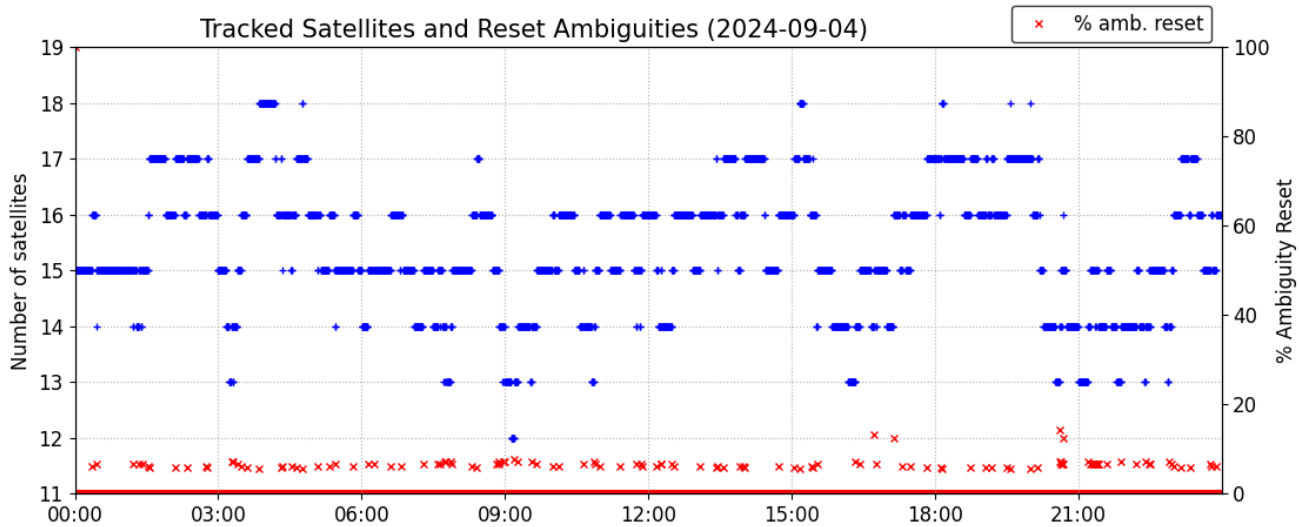
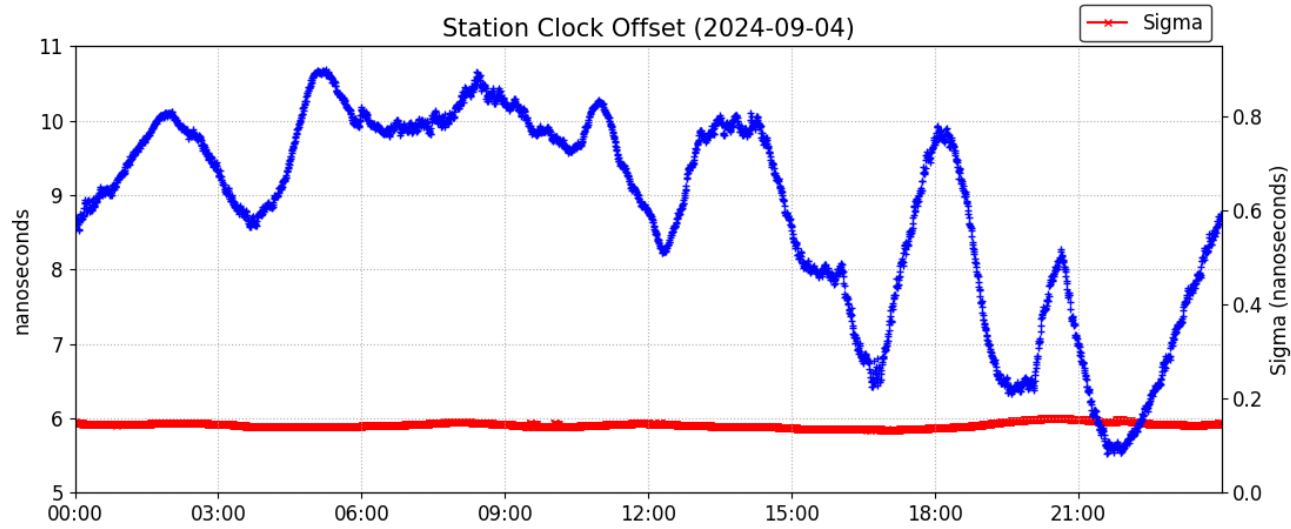
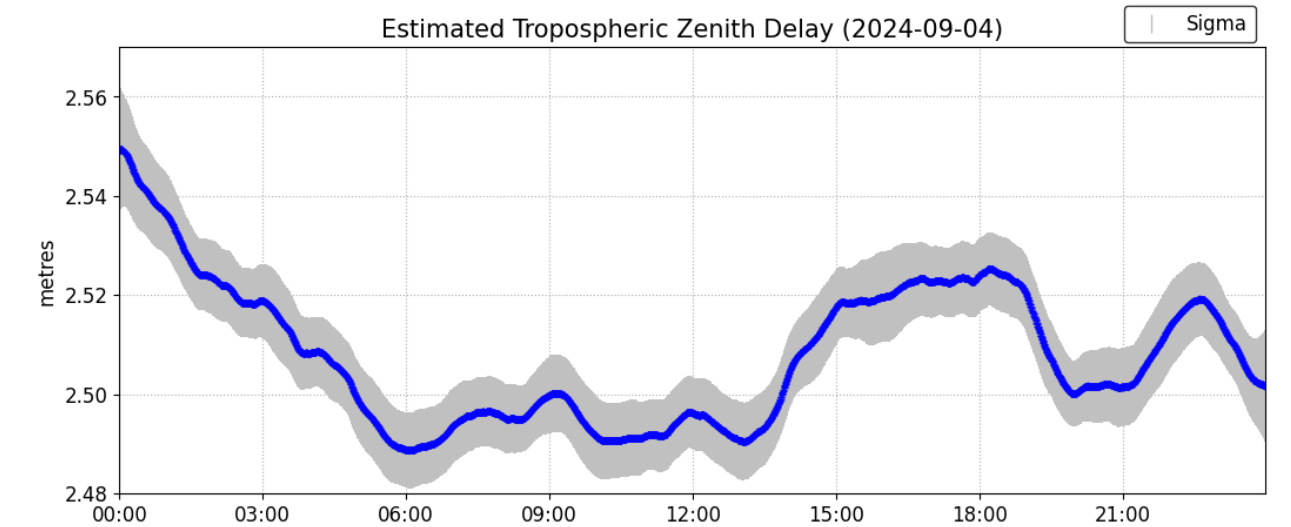
*(Coordinates from RINEX header used as a priori position)

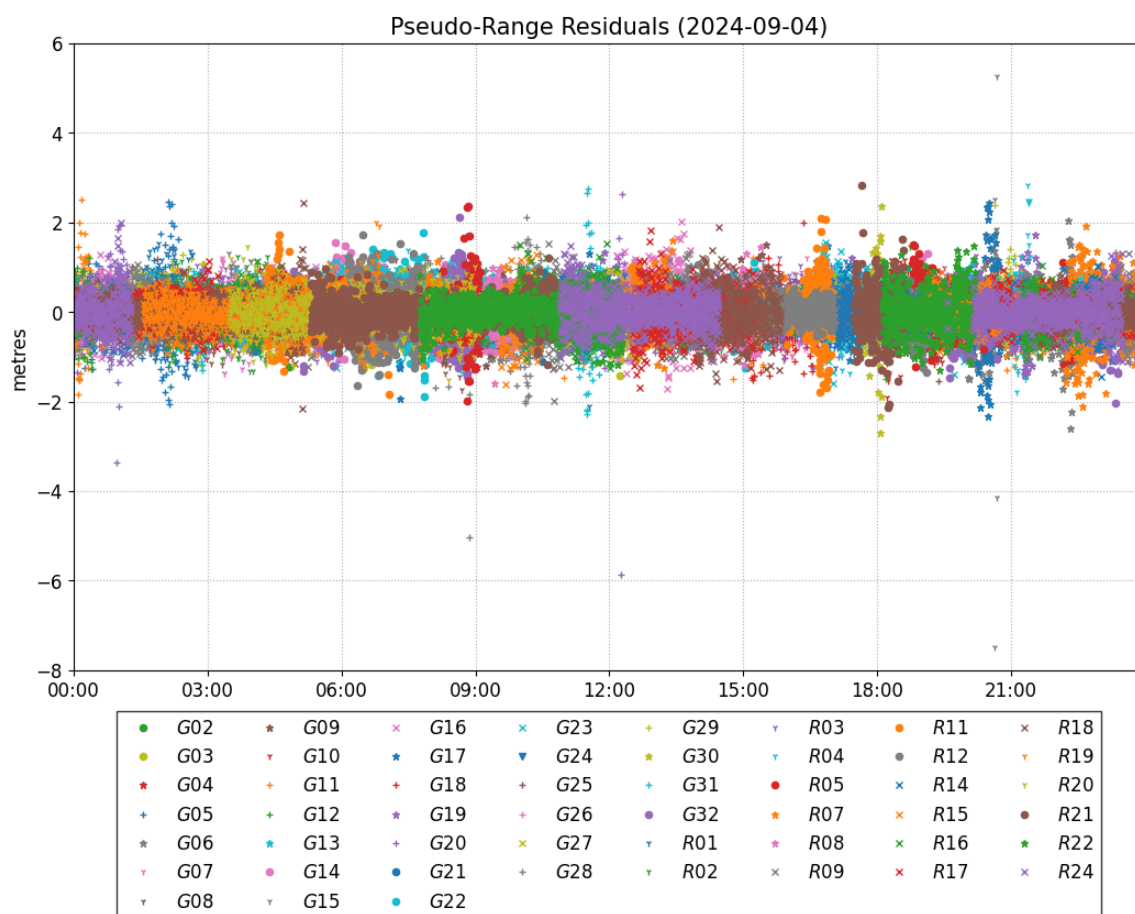
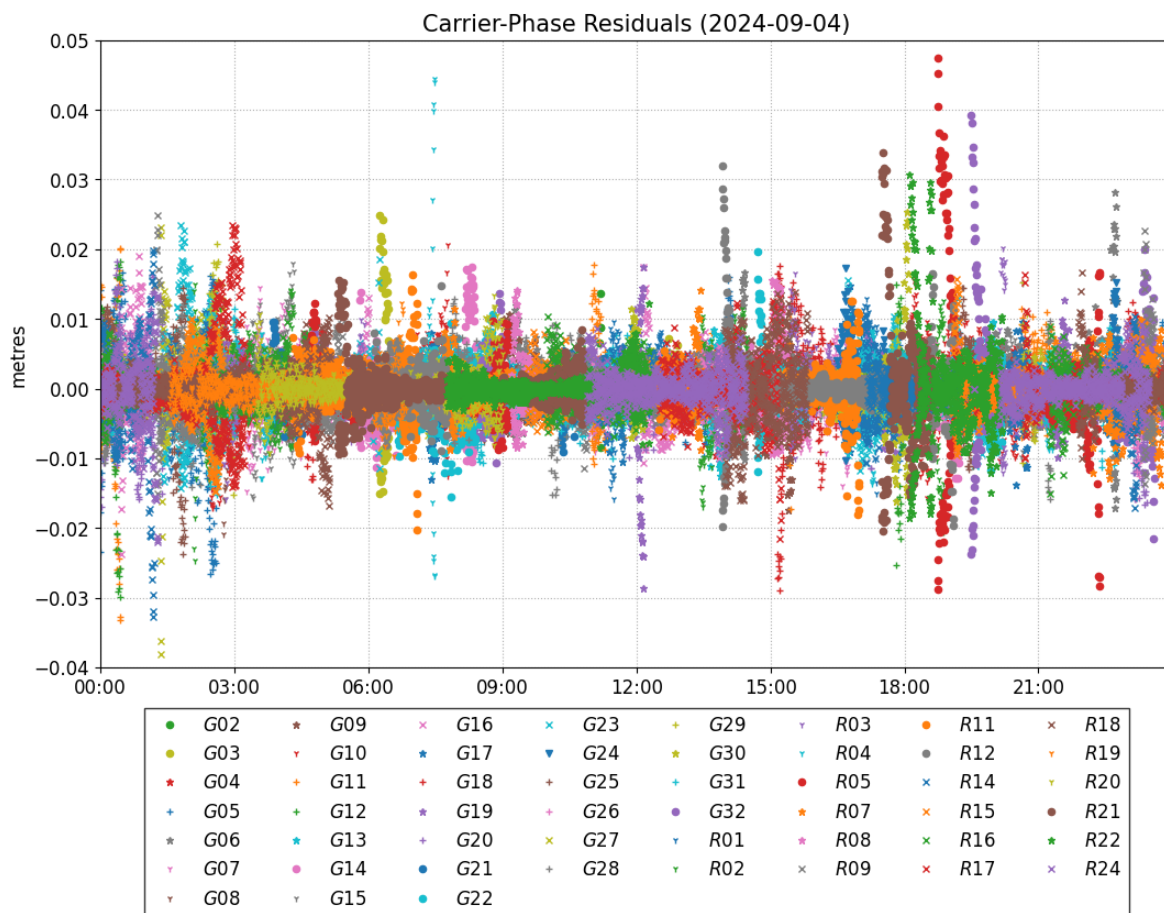
Satellite Sky Distribution



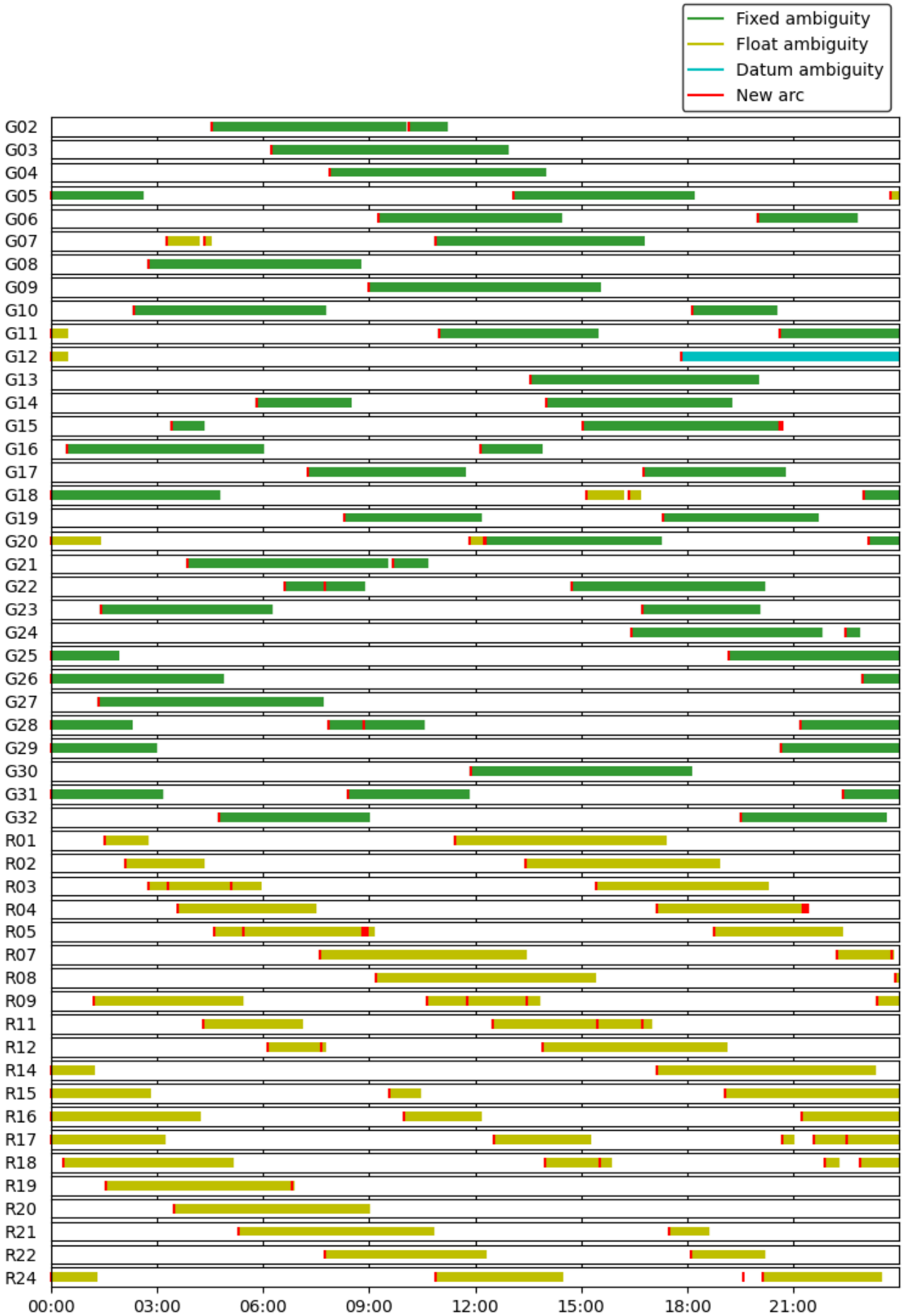
● G02	✦ G11	✦ G20	✦ G29	● R05	✦ R16
● G03	✦ G12	● G21	✦ G30	✦ R07	✦ R17
✦ G04	✦ G13	● G22	✦ G31	✦ R08	✦ R18
✦ G05	✦ G14	✦ G23	● G32	✦ R09	✦ R19
✦ G06	✦ G15	✦ G24	✦ R01	✦ R11	✦ R20
✦ G07	✦ G16	✦ G25	✦ R02	● R12	● R21
✦ G08	✦ G17	✦ G26	✦ R03	✦ R14	✦ R22
✦ G09	✦ G18	✦ G27	✦ R04	✦ R15	✦ R24
✦ G10	✦ G19	✦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







Phase Ambiguity Status (2024-09-04)



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