

CSRS-PPP 4.14.10 (2024-09-17)



mil2246a00.24o
MIL2

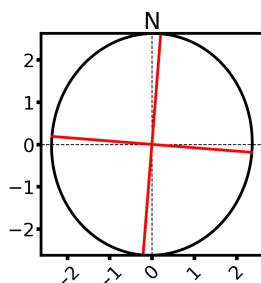
Data Start	Data End	Duration of Observations
2024-09-02 00:00:00.00	2024-09-02 23:59:30.00	23:59:30
Processing Time		Product Type
15:08:30 UTC 2024/11/17		NRCan/IGS Final
Observations	Frequency	Mode
Phase and Code	Double	Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities
7.5 degrees	0.00 %	98.04 %
		Estimation Steps
		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 mil2246a00.24o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF20 (2024.7)	45° 28' 42.14754"	9° 13' 45.19806"	191.121 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	0.641 m	0.683 m	-0.018 m

95% Error Ellipse (mm)
semi-major: 3 mm
semi-minor: 2 mm
semi-major azimuth: 4° 33' 42.58"

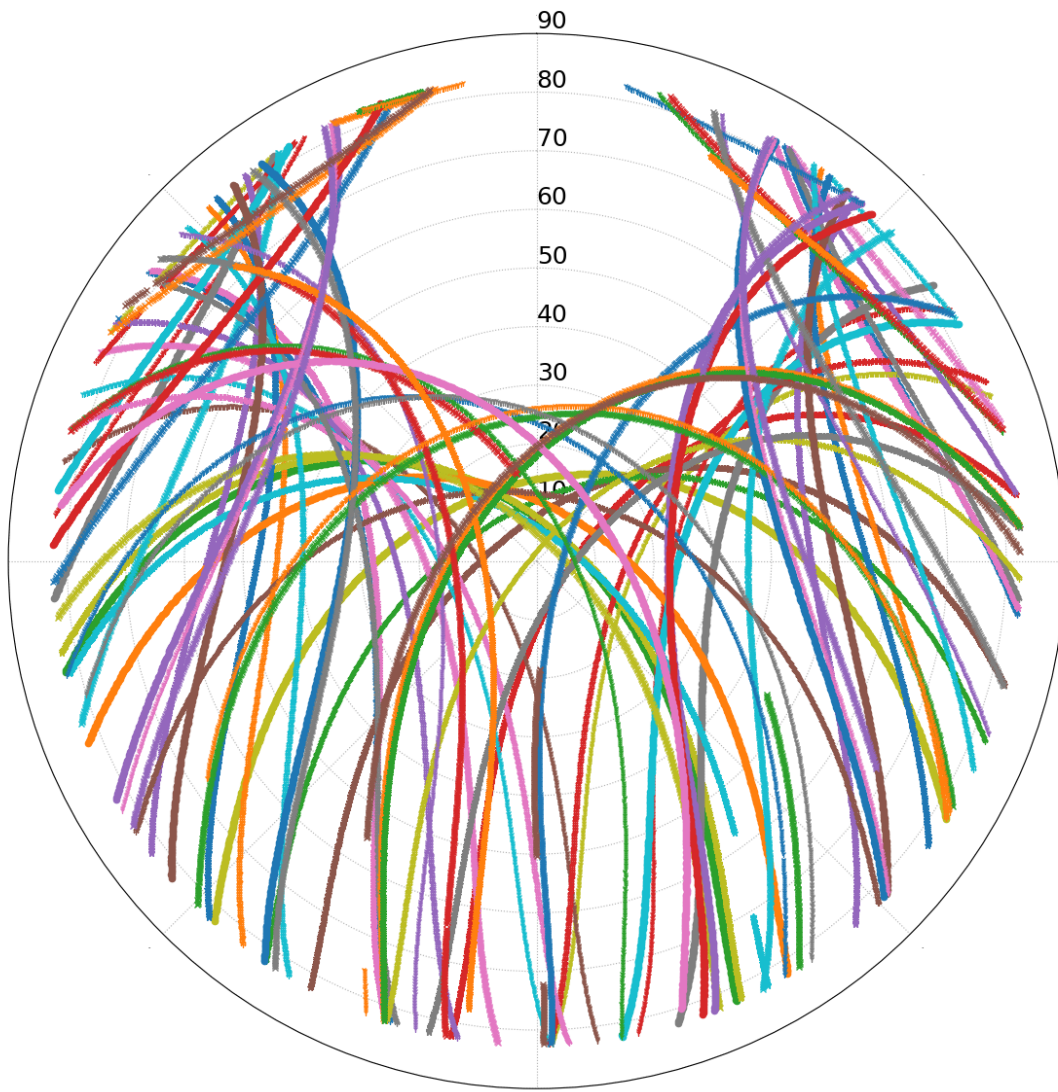


**UTM (North)
Zone 32**

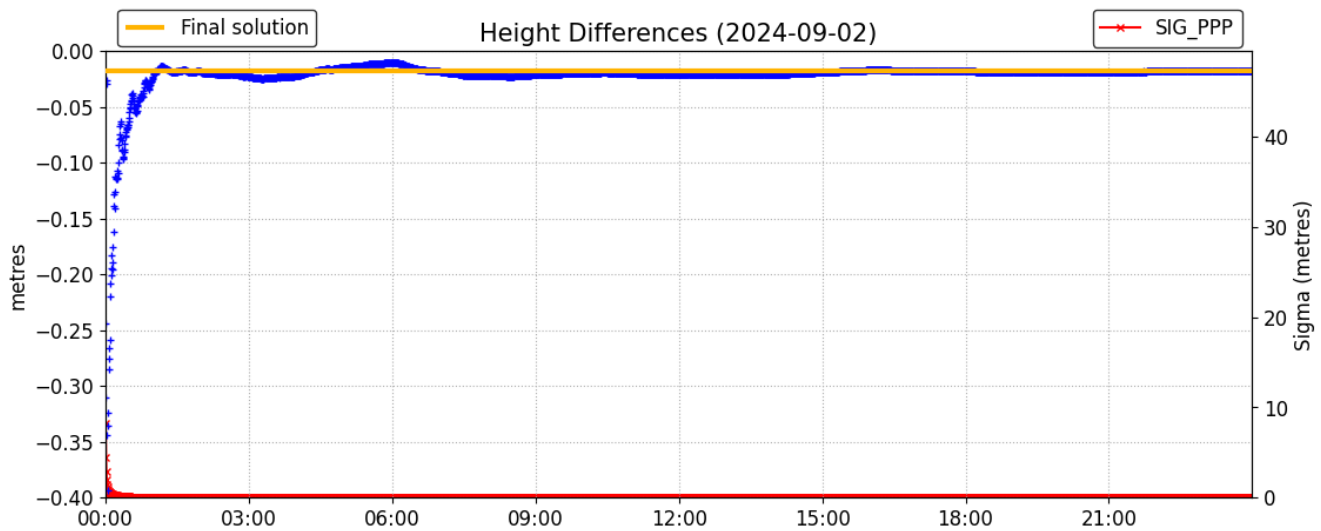
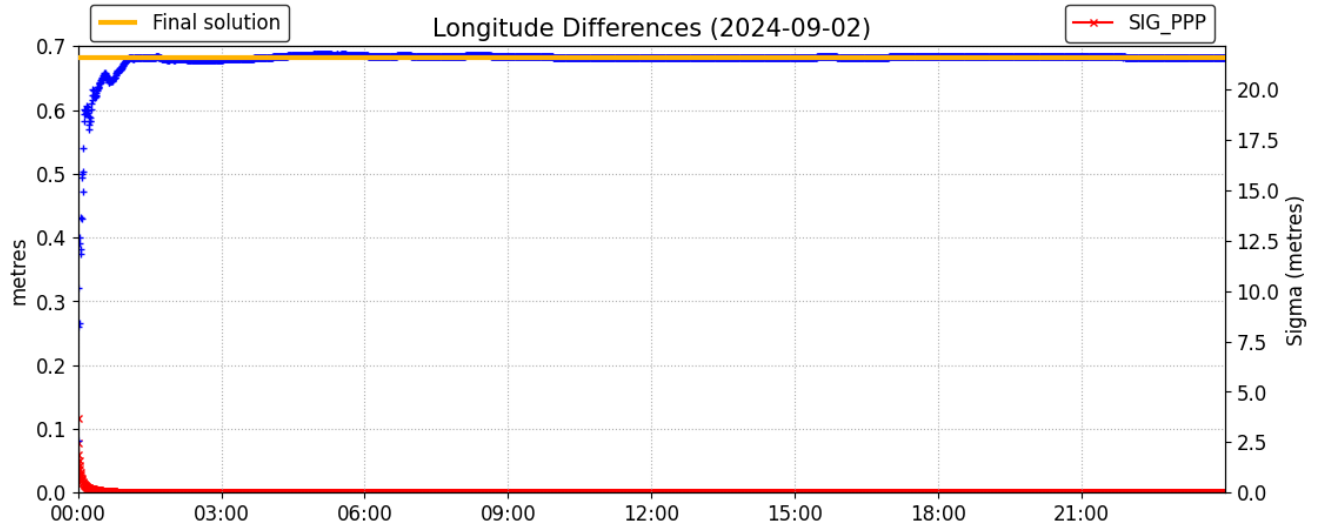
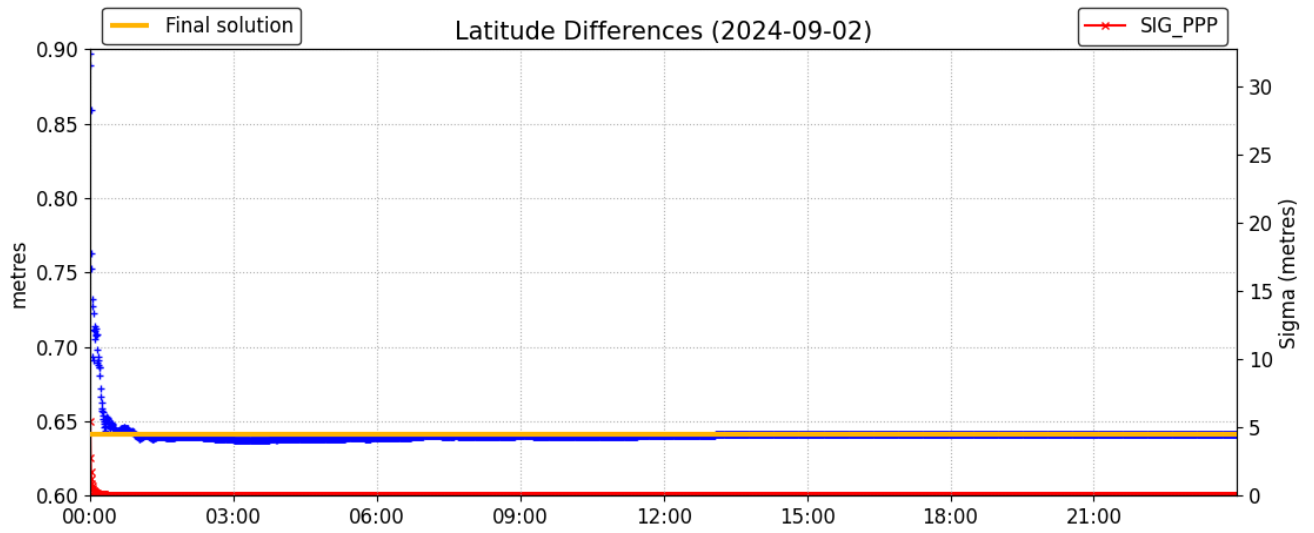
5036119.509 m (N)
517915.210 m (E)
Scale Factors
0.99960395 (point)
0.99957400 (combined)

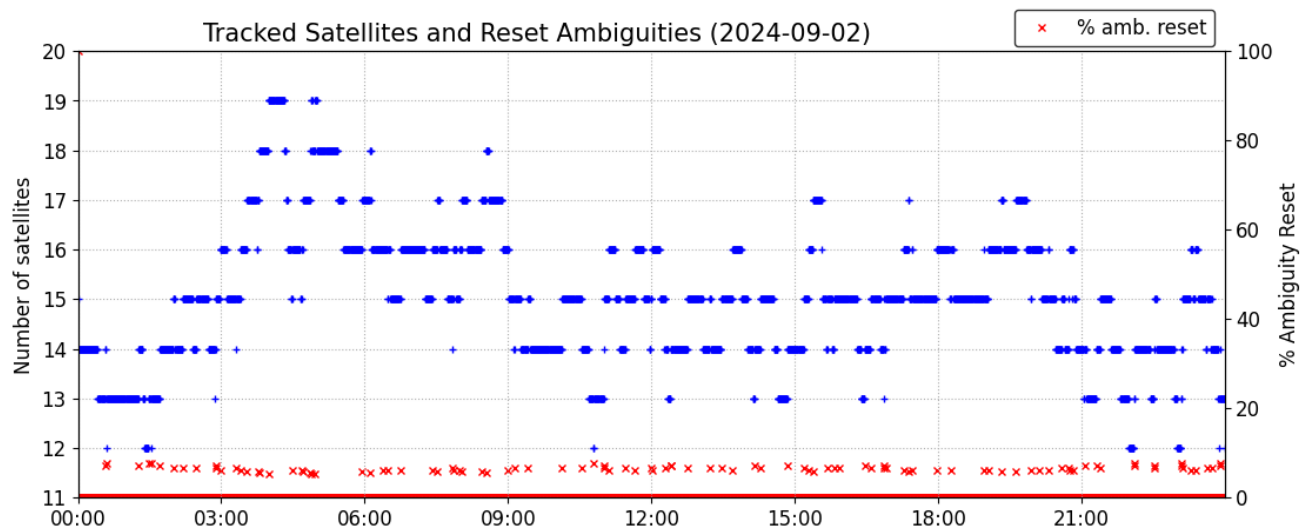
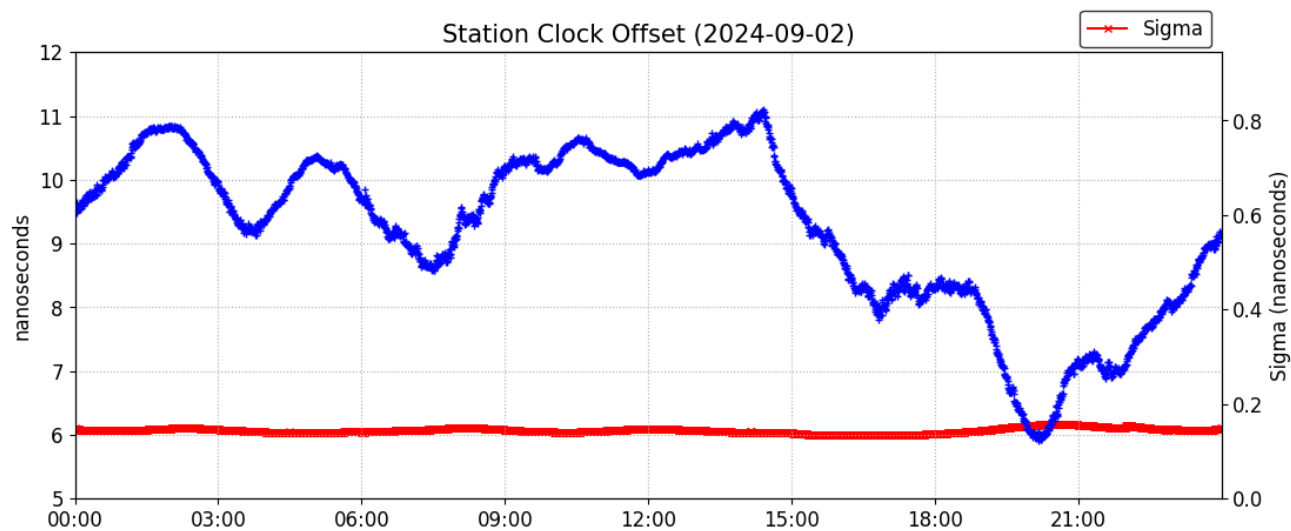
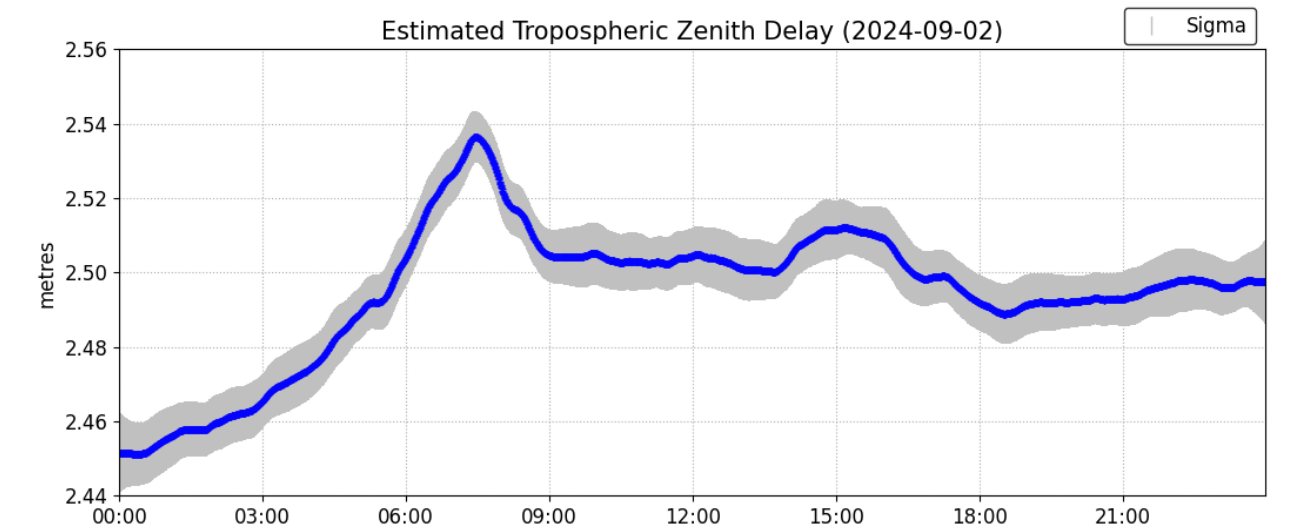
*(Coordinates from RINEX header used as a priori position)

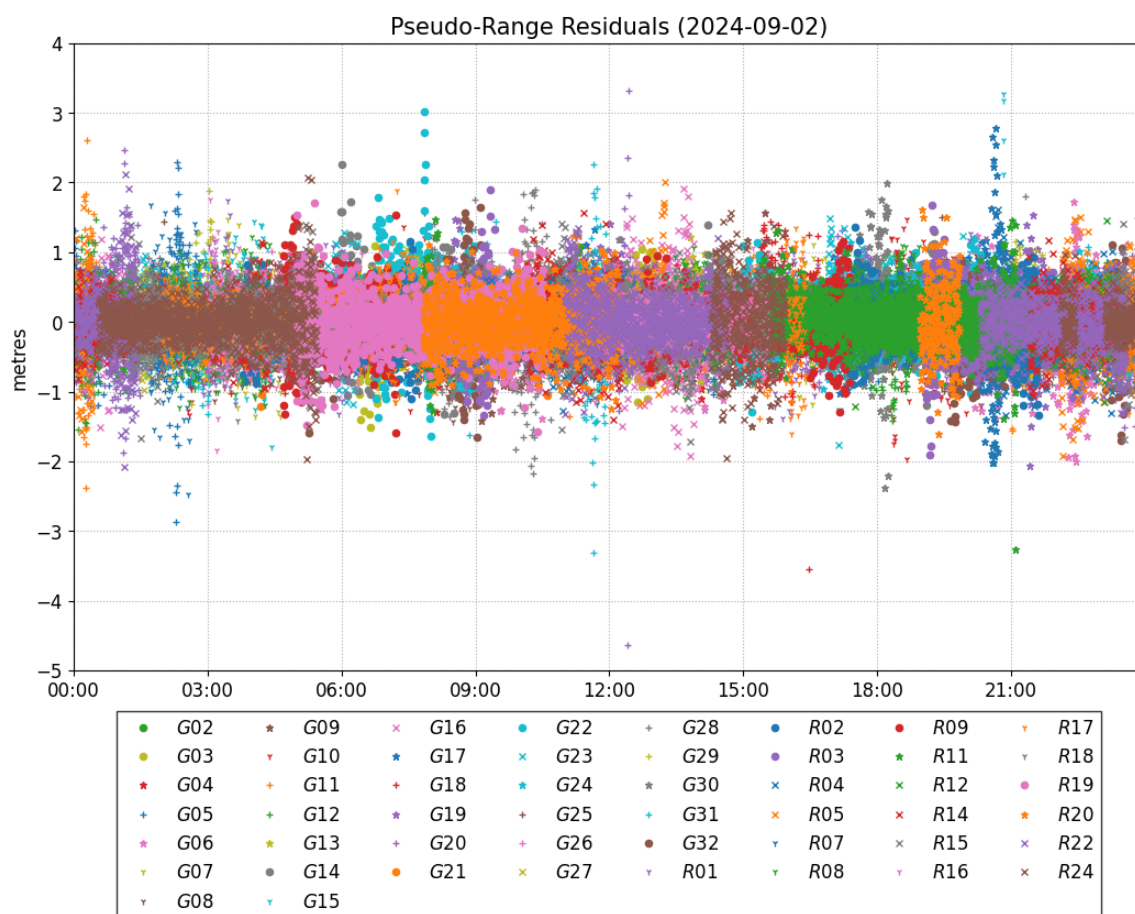
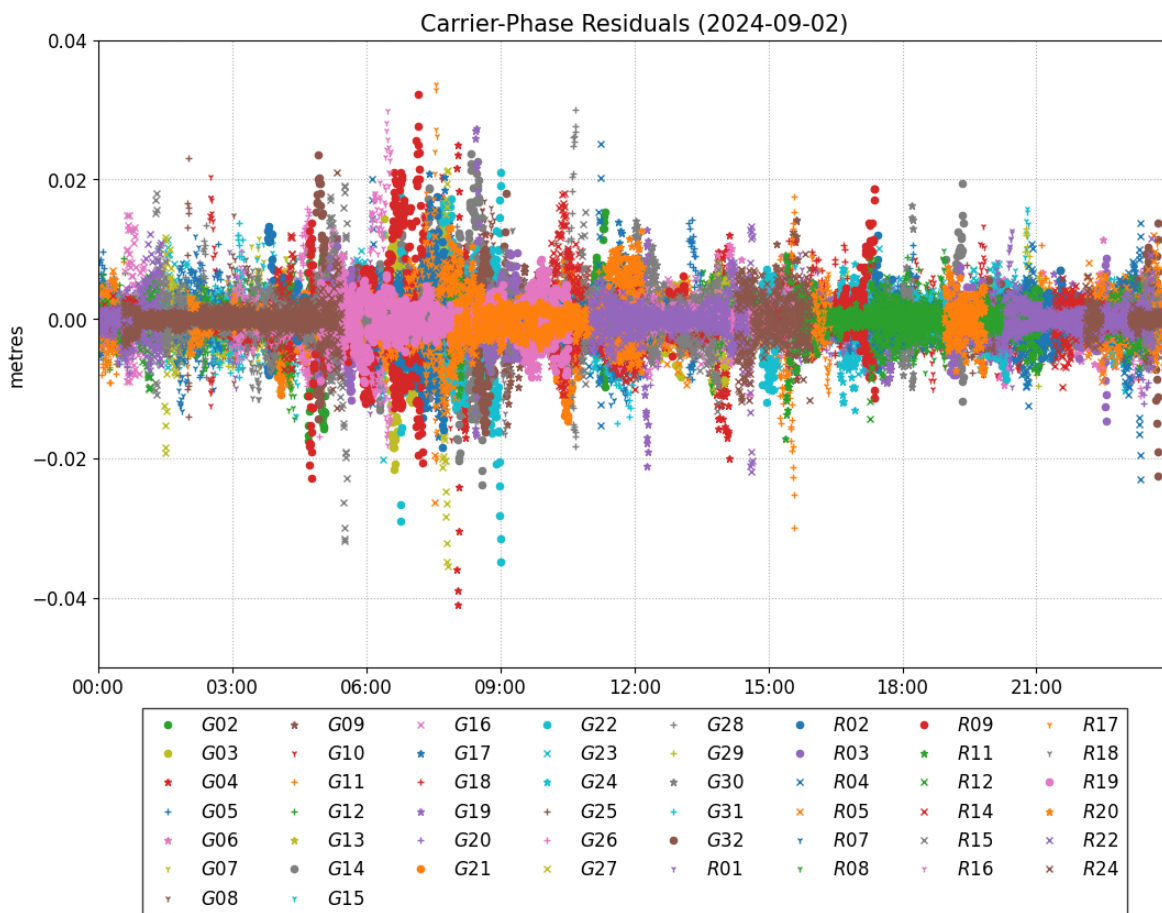
Satellite Sky Distribution



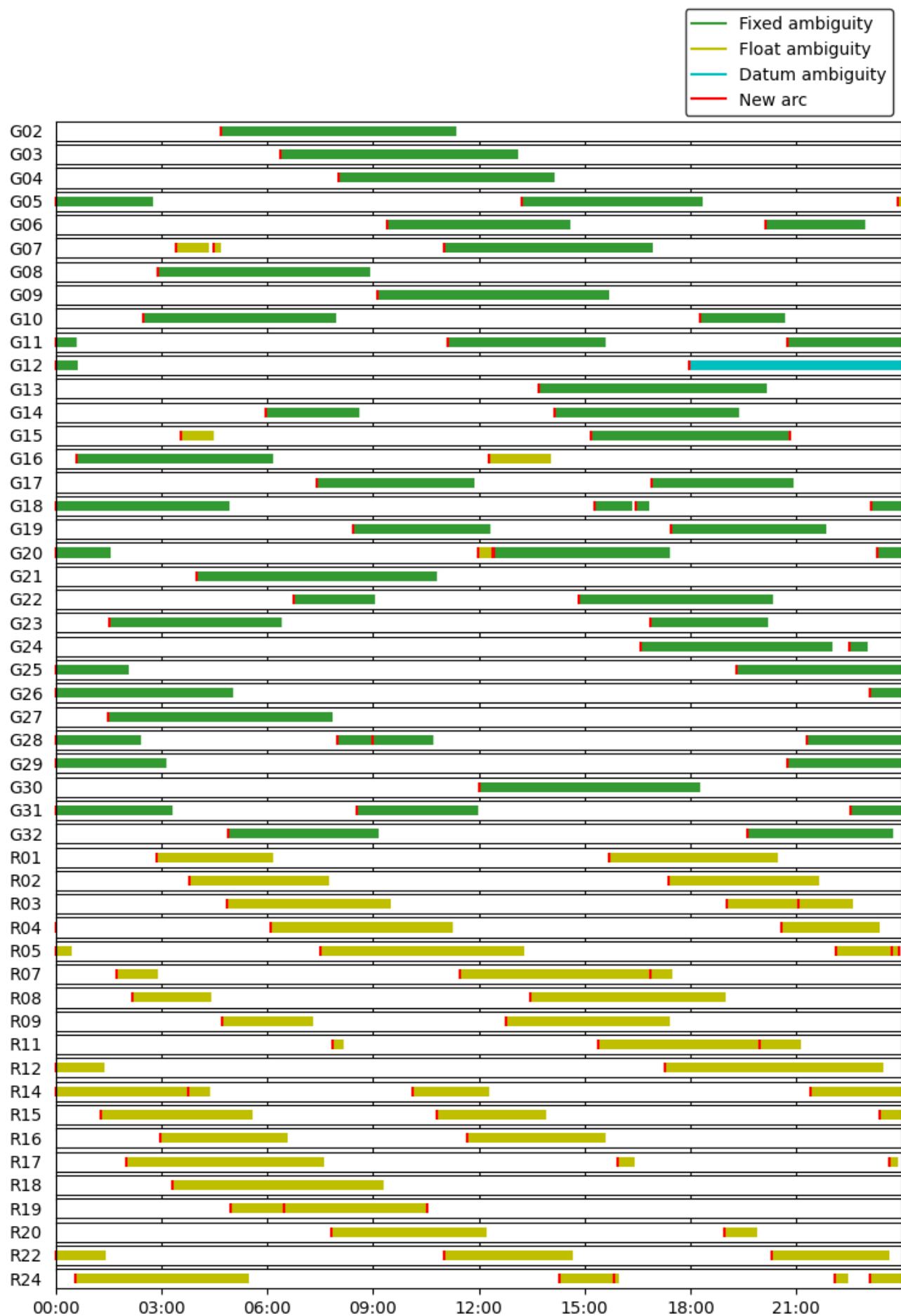
● G02	✦ G11	✦ G20	✦ G28	✦ R04	✦ R15
● G03	✦ G12	● G21	✦ G29	✦ R05	✦ R16
✦ G04	✦ G13	● G22	✦ G30	✦ R07	✦ R17
✦ G05	● G14	✦ G23	✦ G31	✦ R08	✦ R18
✦ G06	✦ G15	● G24	● G32	● R09	✦ R19
✦ G07	✦ G16	✦ G25	✦ R01	✦ R11	✦ R20
✦ G08	✦ G17	✦ G26	● R02	✦ R12	✦ R22
✦ G09	✦ G18	✦ G27	● R03	✦ R14	✦ R24
✦ G10	✦ G19				







Phase Ambiguity Status (2024-09-02)



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