



CSRS-PPP 4.14.10 (2024-09-17)



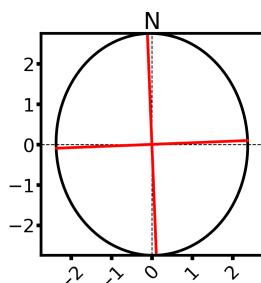
mil2250a00.24o
MIL2

Data Start		Data End	Duration of Observations
2024-09-06 00:00:00.00		2024-09-06 23:59:30.00	23:59:30
Processing Time		Product Type	
15:24:07 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 %	99.19 %	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 mil2250a00.24o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF20 (2024.7)	45° 28' 42.14747"	9° 13' 45.19808"	191.124 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	0.639 m	0.683 m	-0.014 m

95% Error Ellipse (mm)
 semi-major: 3 mm
 semi-minor: 2 mm
 semi-major azimuth: -2° 41' 16.64"

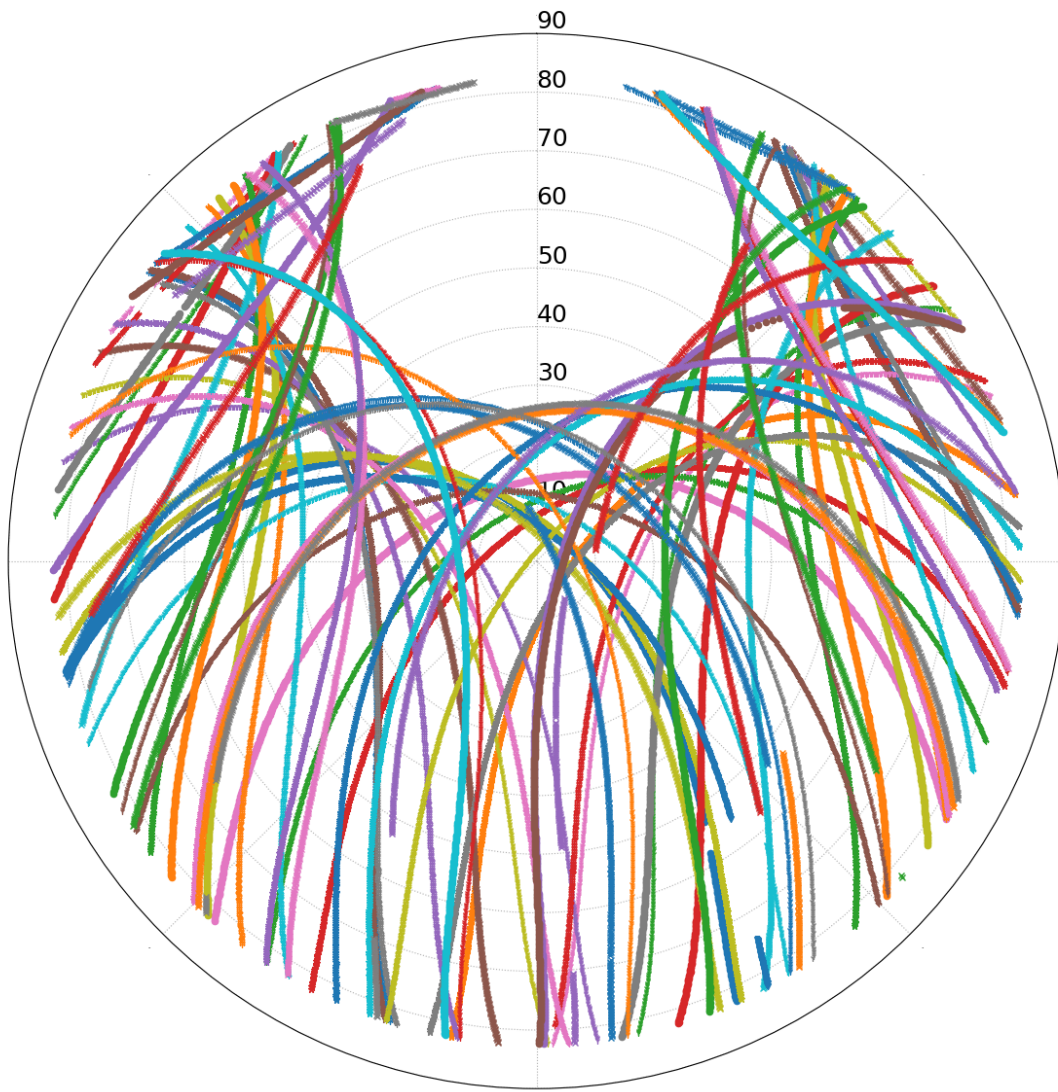


**UTM (North)
Zone 32**

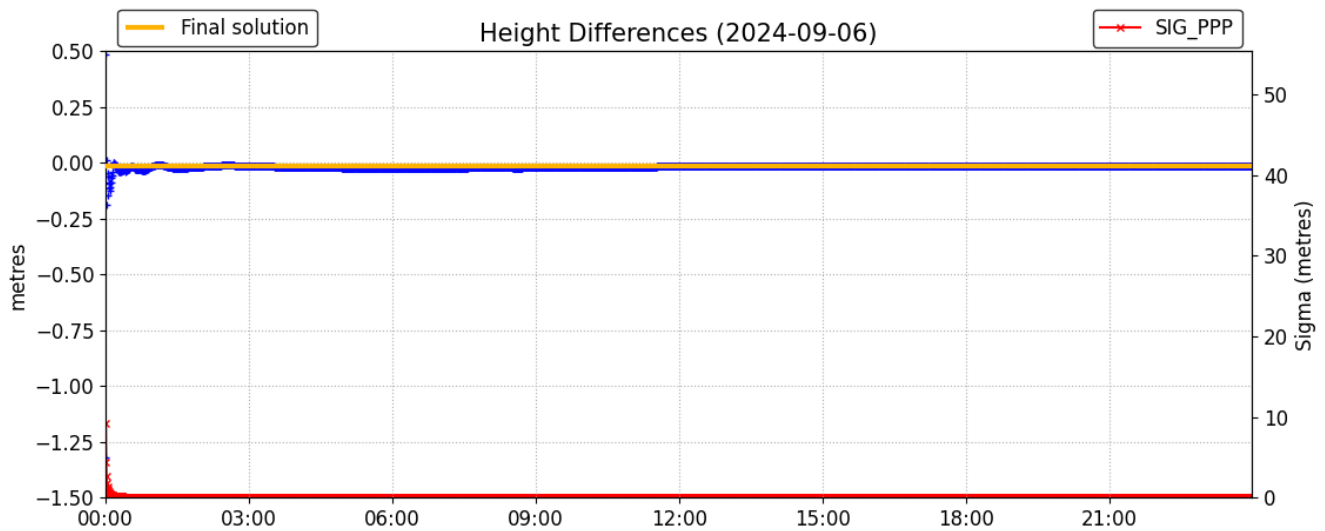
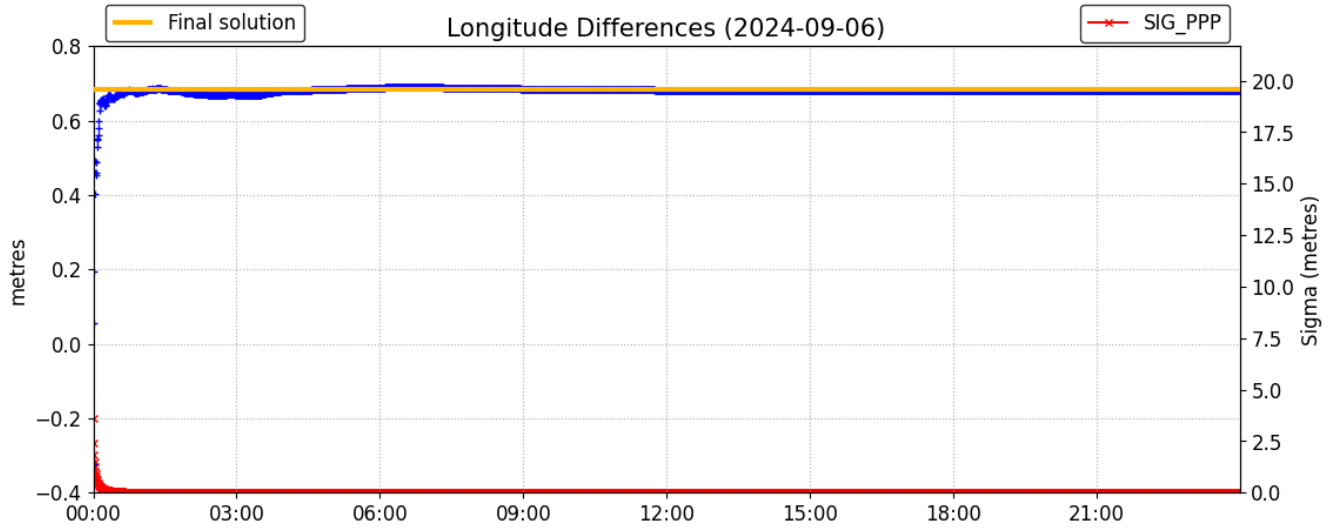
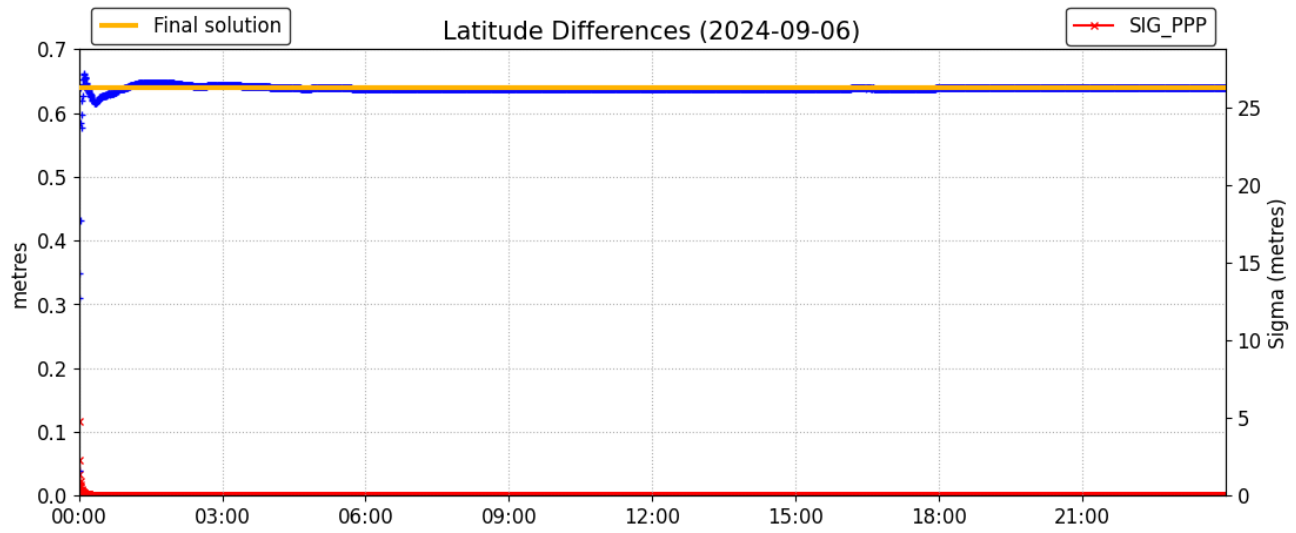
5036119.507 m (N)
 517915.211 m (E)
 Scale Factors
 0.99960395 (point)
 0.99957399 (combined)

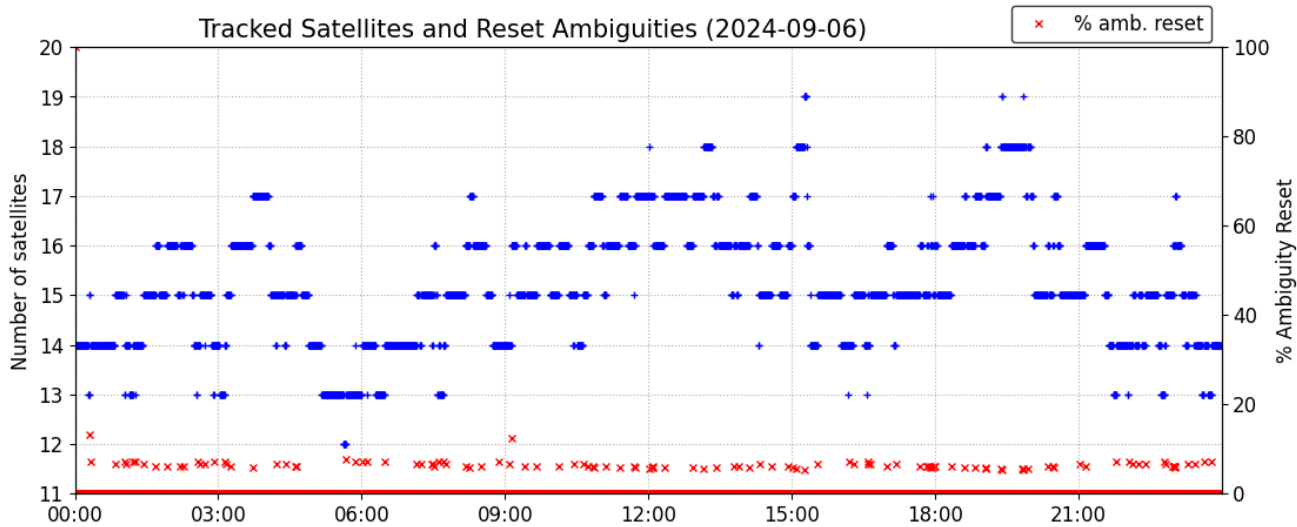
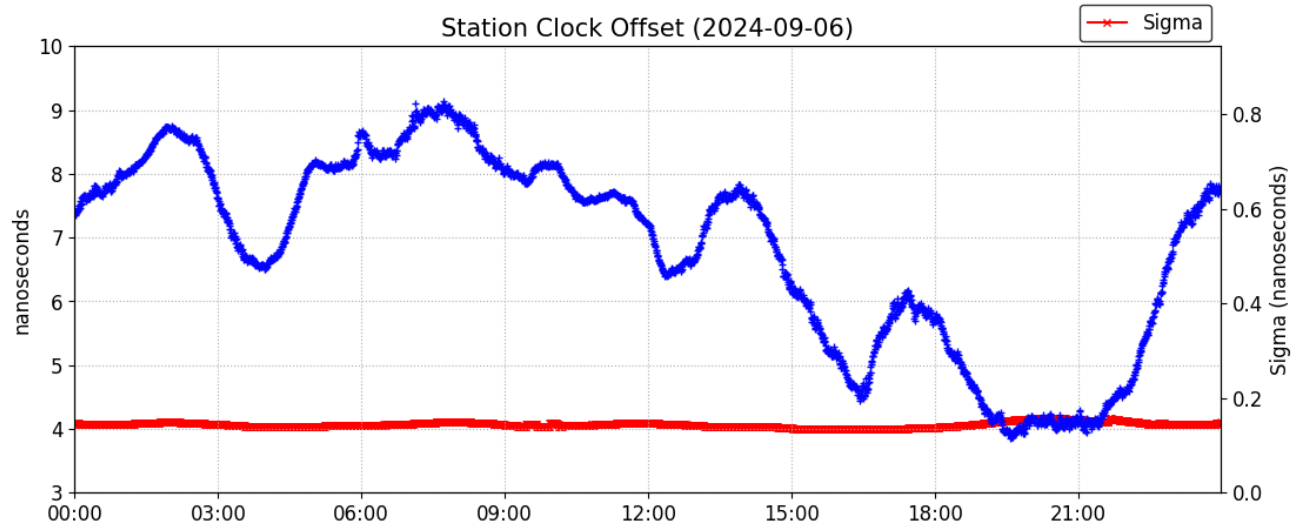
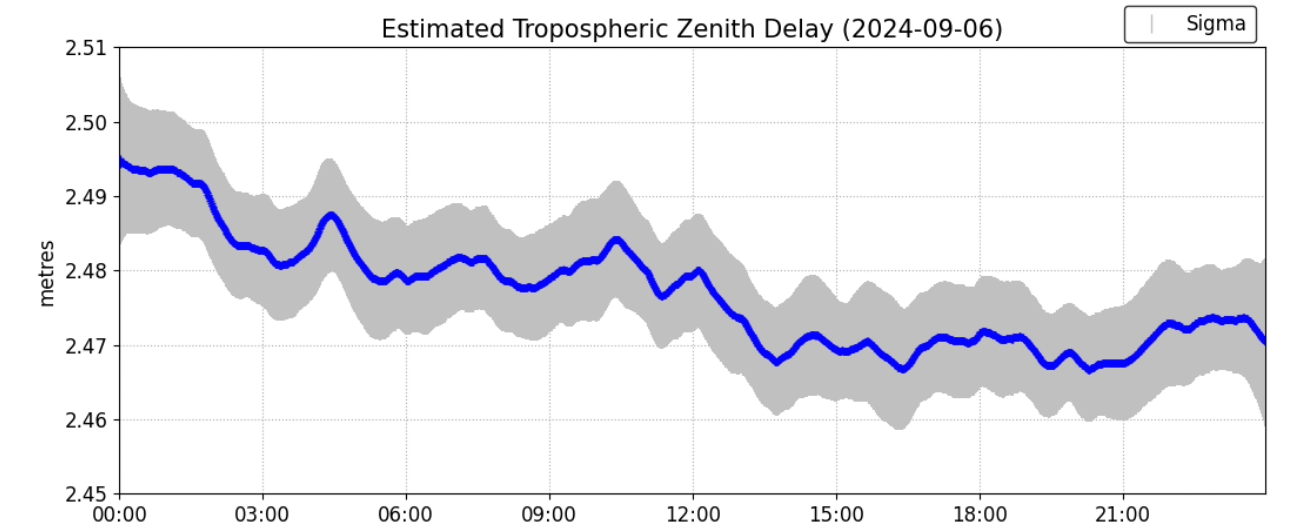
*(Coordinates from RINEX header used as a priori position)

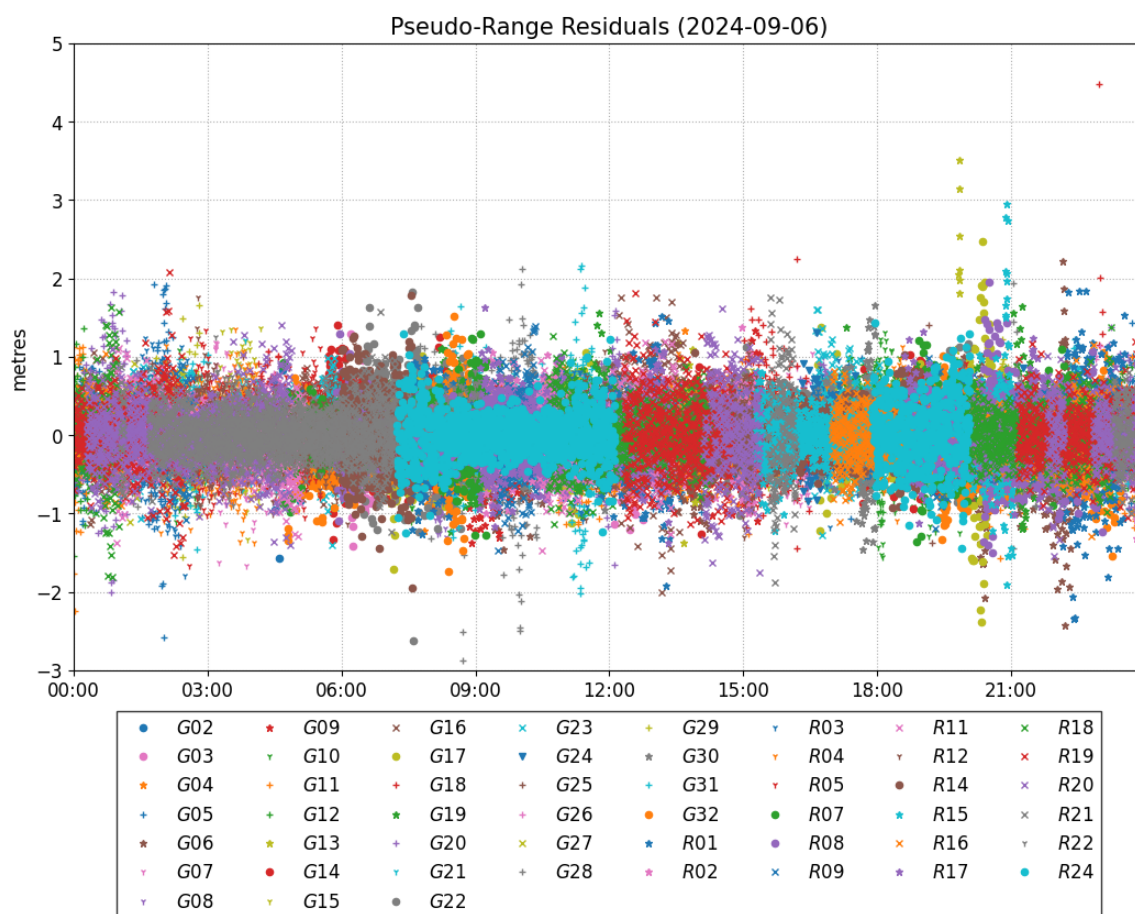
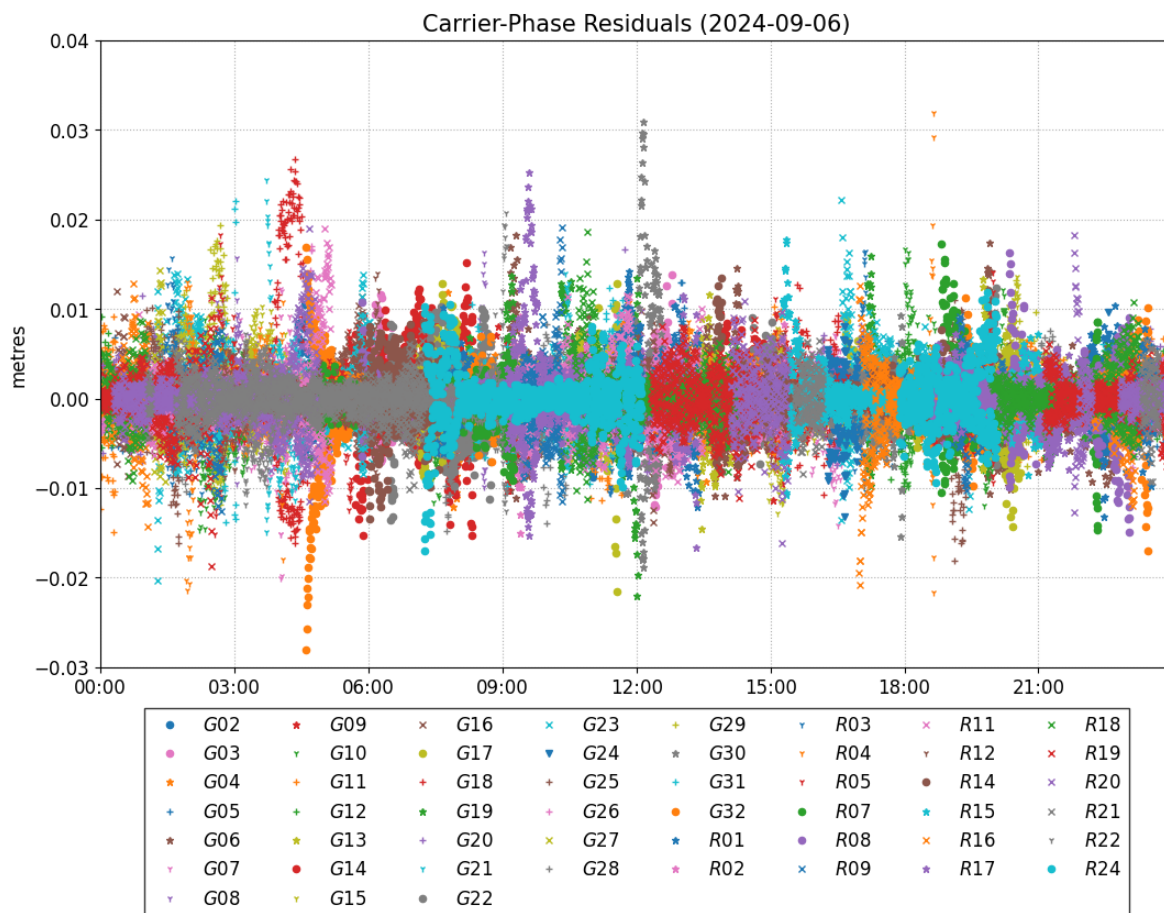
Satellite Sky Distribution



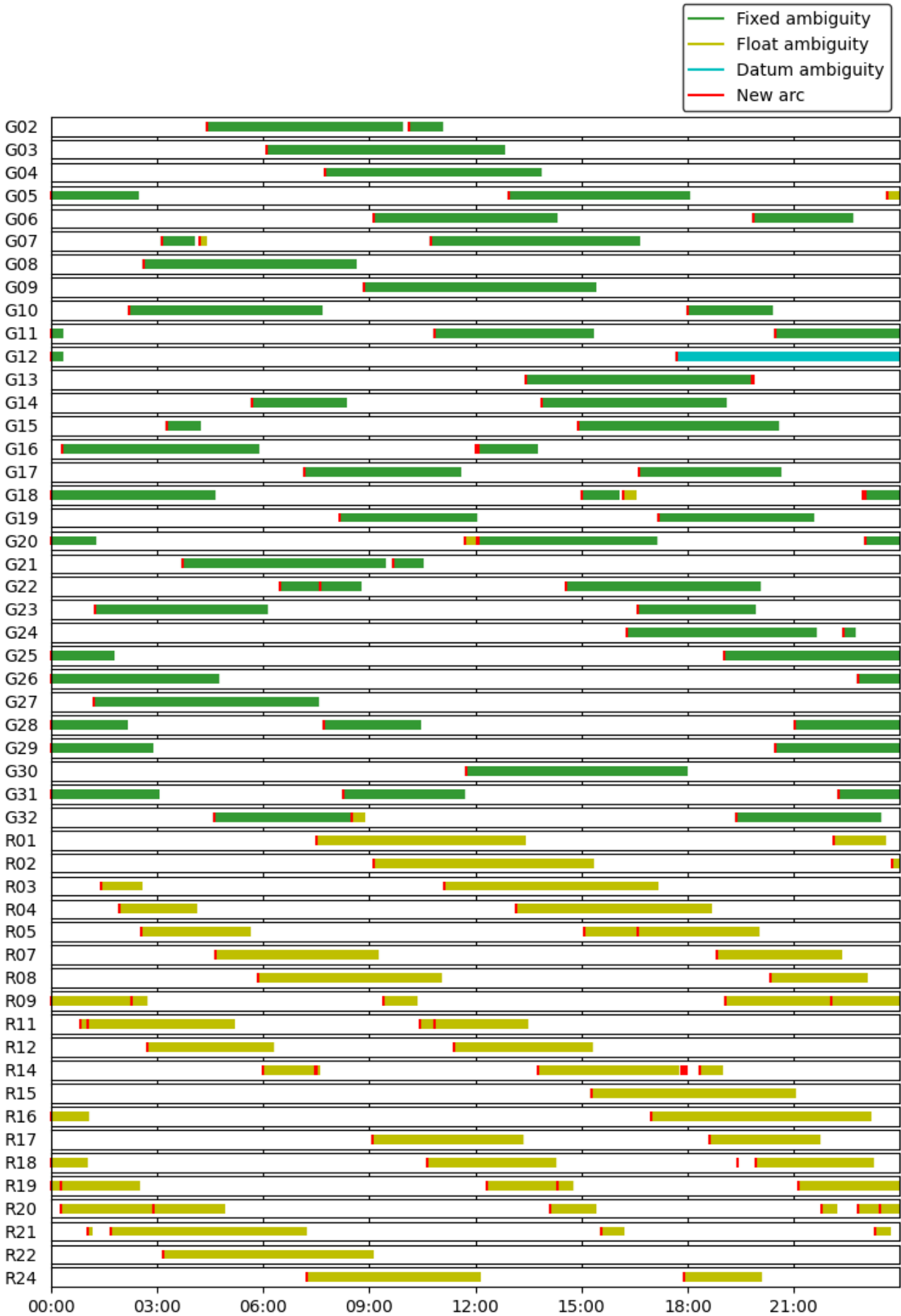
• G02	+ G11	+ G20	+ G29	▼ R05	× R16
• G03	+ G12	▼ G21	* G30	• R07	• R17
• G04	+ G13	• G22	+ G31	• R08	× R18
+ G05	• G14	× G23	• G32	× R09	× R19
* G06	▼ G15	▼ G24	• R01	× R11	× R20
▼ G07	× G16	+ G25	• R02	▼ R12	× R21
▼ G08	• G17	+ G26	▼ R03	• R14	▼ R22
• G09	+ G18	× G27	▼ R04	• R15	• R24
▼ G10	• G19	+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







Phase Ambiguity Status (2024-09-06)



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