



CSRS-PPP 3.50.3 (2022-03-04)



04712740_274a.09o
04712740

Data Start	Data End	Duration of Observations
2009-10-01 00:00:00.00	2009-10-01 09:08:00.00	9:08:00
Processing Time		Product Type
13:46:55 UTC 2022/11/21		IGS Final
Observations	Frequency	Mode
Phase and Code	Double	Static
Elevation Cut-Off	Rejected Epochs	Fixed Ambiguities
7.5 degrees	0.00 %	0.00 %
		Estimation Steps
		30.00 sec
Antenna Model	APC to ARP	ARP to Marker
TRM39105.00 NONE	L1 = 0.052 m L2 = 0.059 m	H:0.000m / E:0.000m / N:0.000m

(APC = antenna phase center; ARP = antenna reference point)

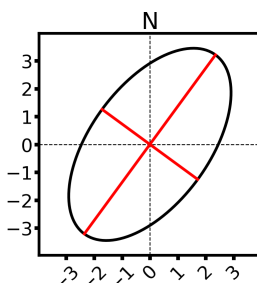
Estimated Position for 04712740_274a.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.7)	69° 29' 43.22170"	-49° 42' 5.57299"	952.916 m
Sigmas(95%)	0.028 m	0.023 m	0.051 m
A priori*	69° 29' 43.22570"	-49° 42' 5.52042"	951.587 m
Estimated – A priori	-0.124 m	-0.571 m	1.329 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.7)

923.588 m
(click for height reference
information)

95% Error Ellipse (cm)
semi-major: 4.0 cm
semi-minor: 2.1 cm
semi-major azimuth: 36° 13' 8.9"



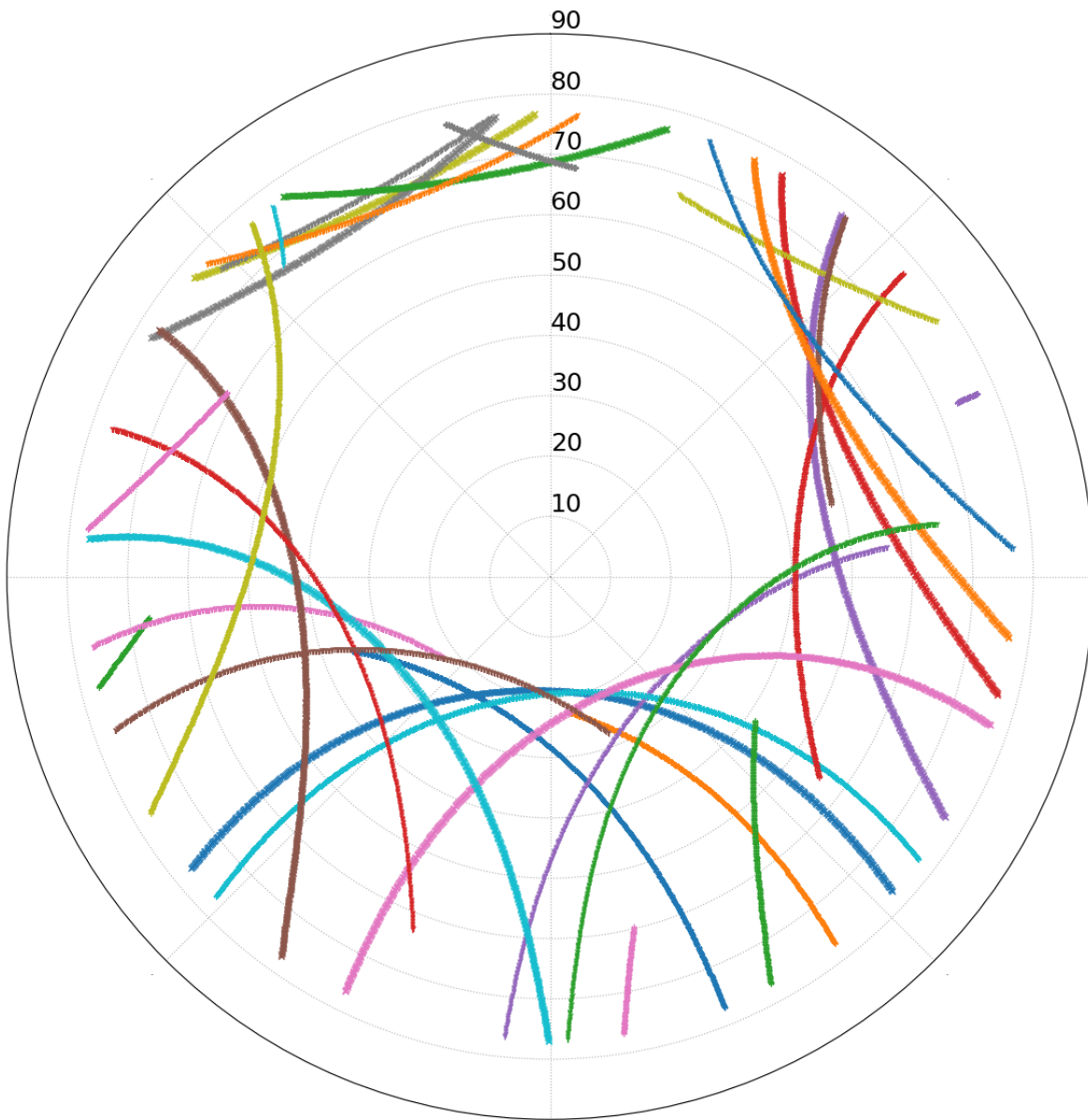
UTM (North)
Zone 22

7710135.036 m (N)
550756.787 m (E)

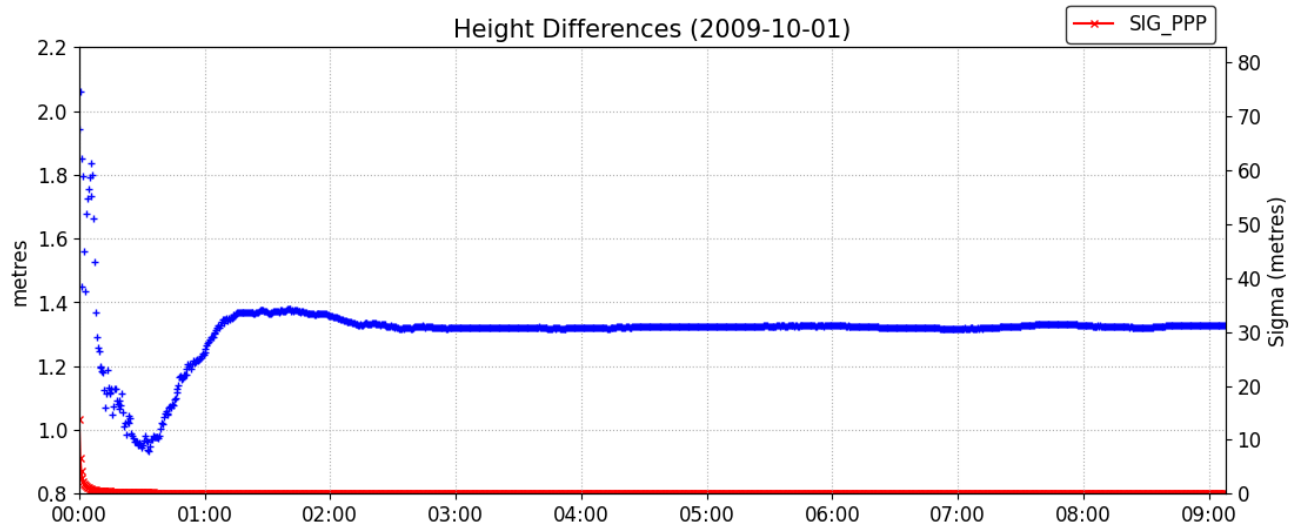
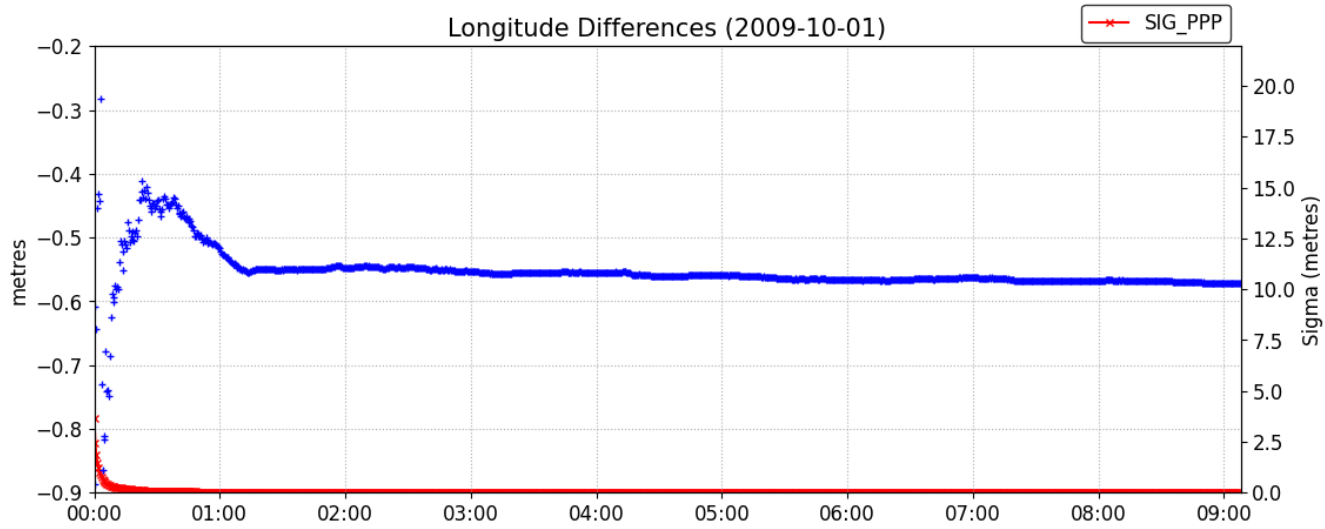
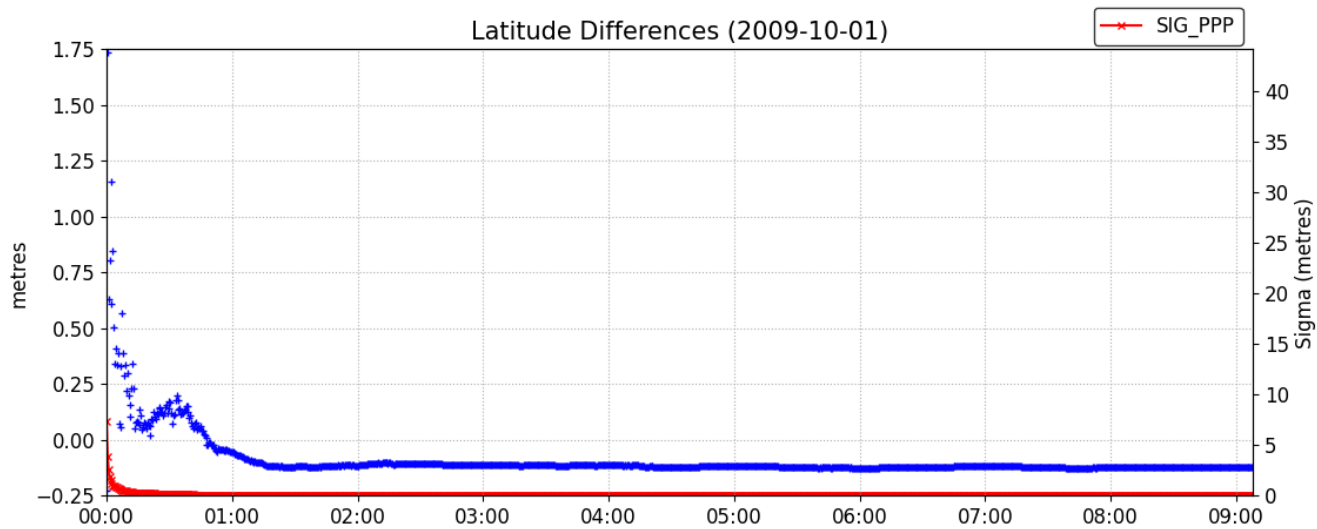
Scale Factors
0.99963152 (point)
0.99948257 (combined)

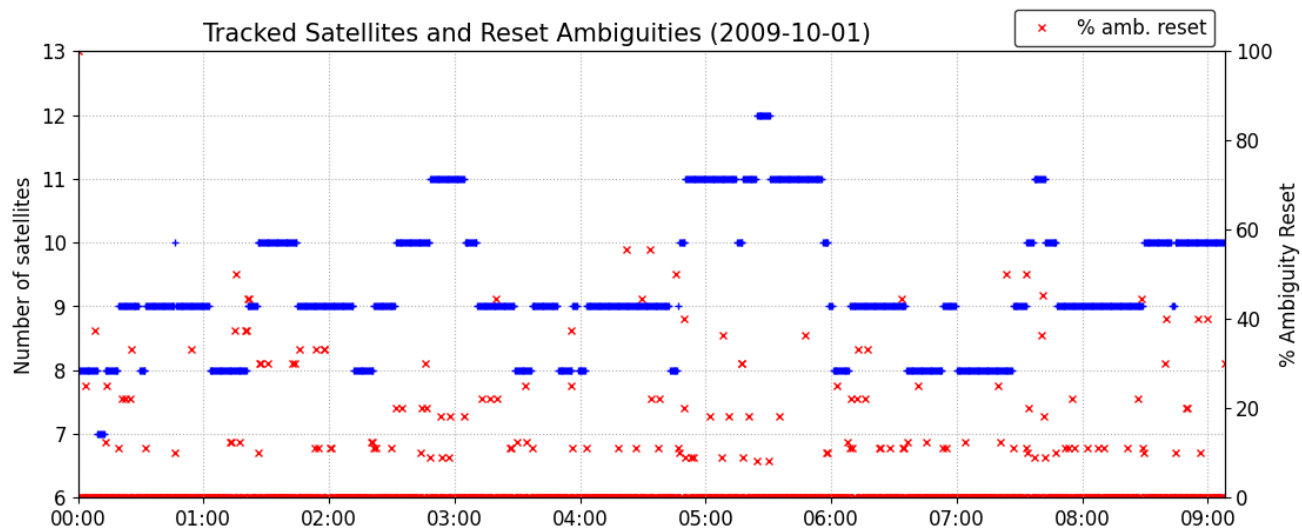
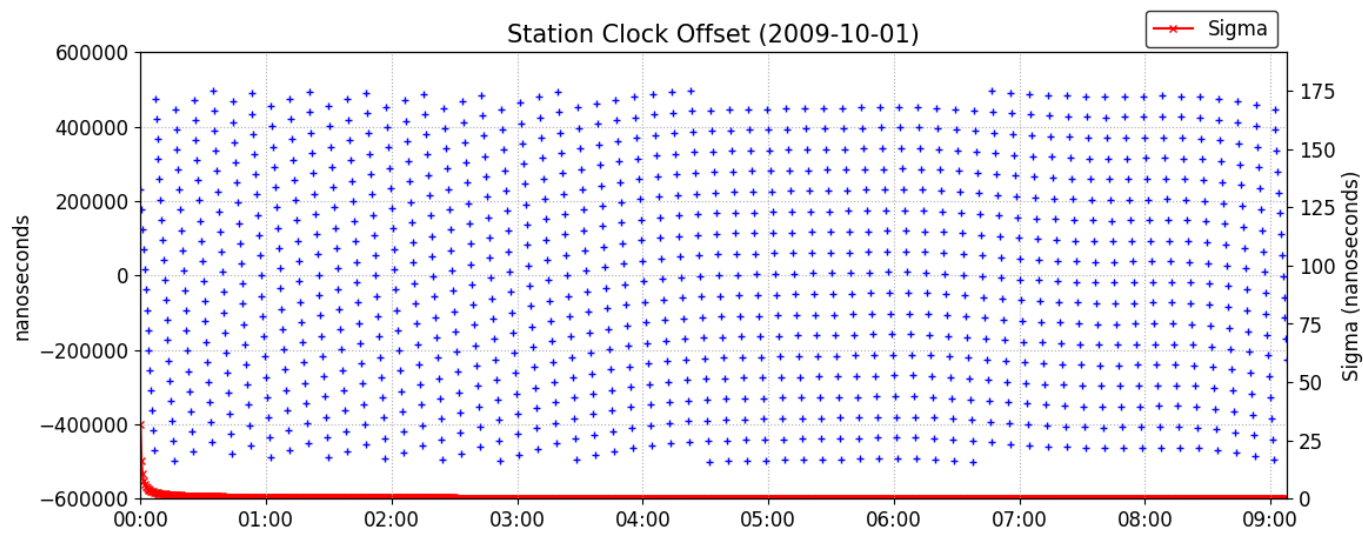
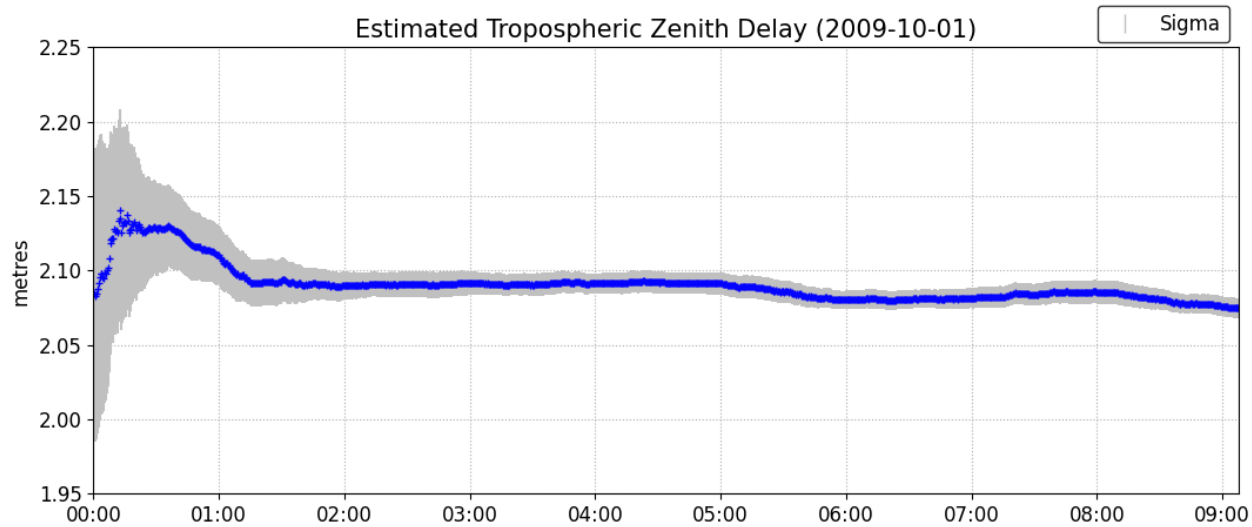
*(Coordinates from RINEX header used as a priori position)

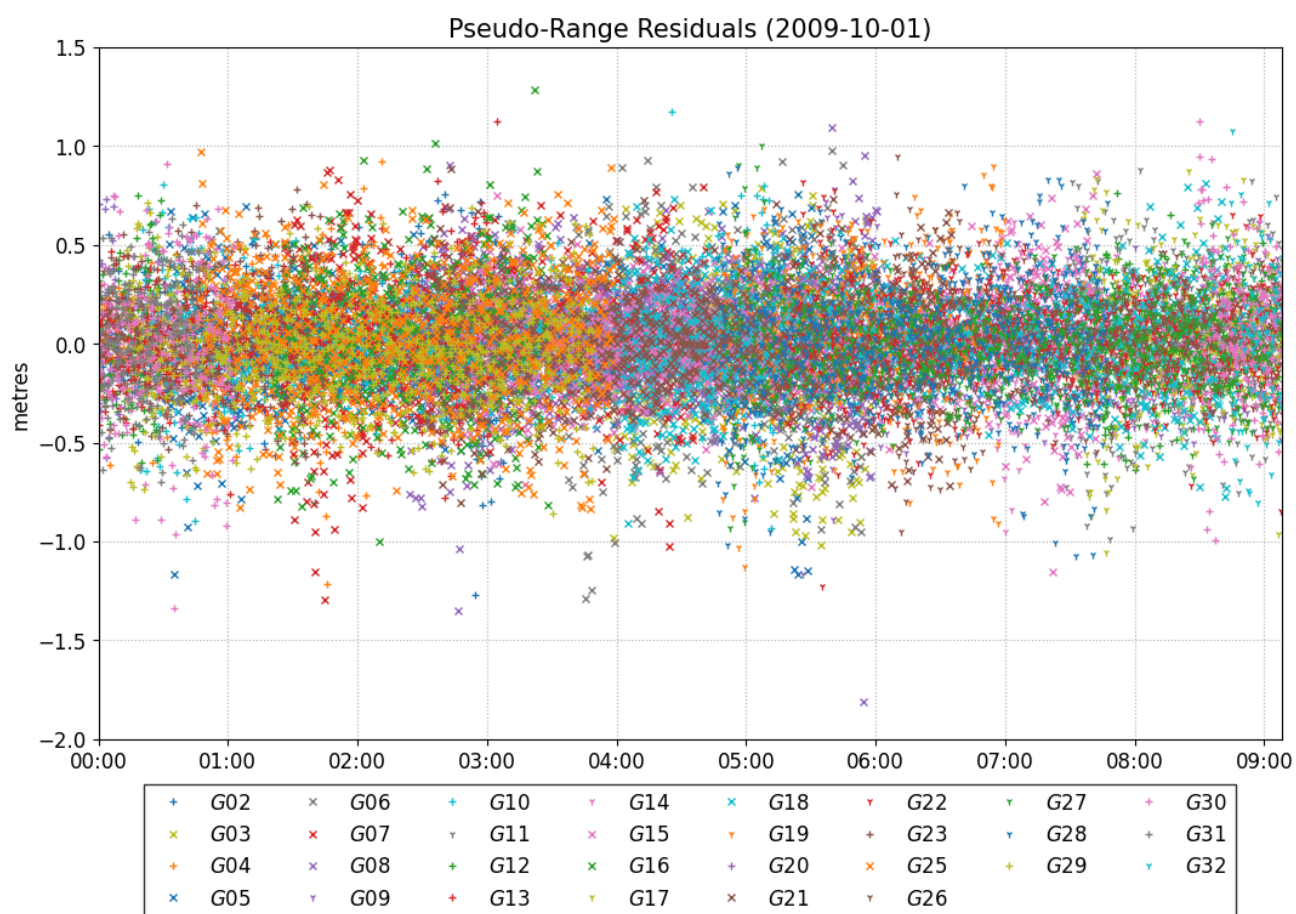
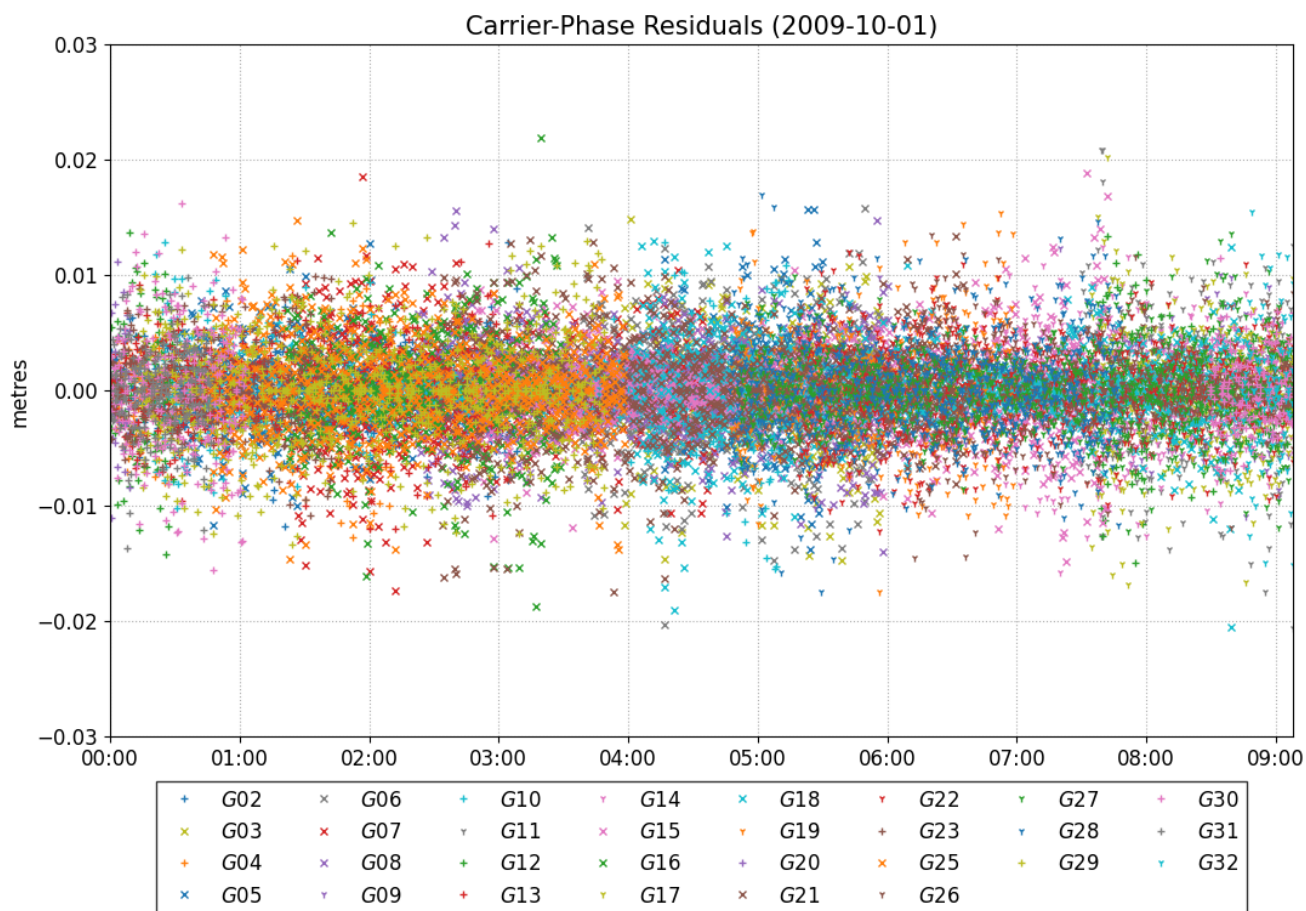
Satellite Sky Distribution



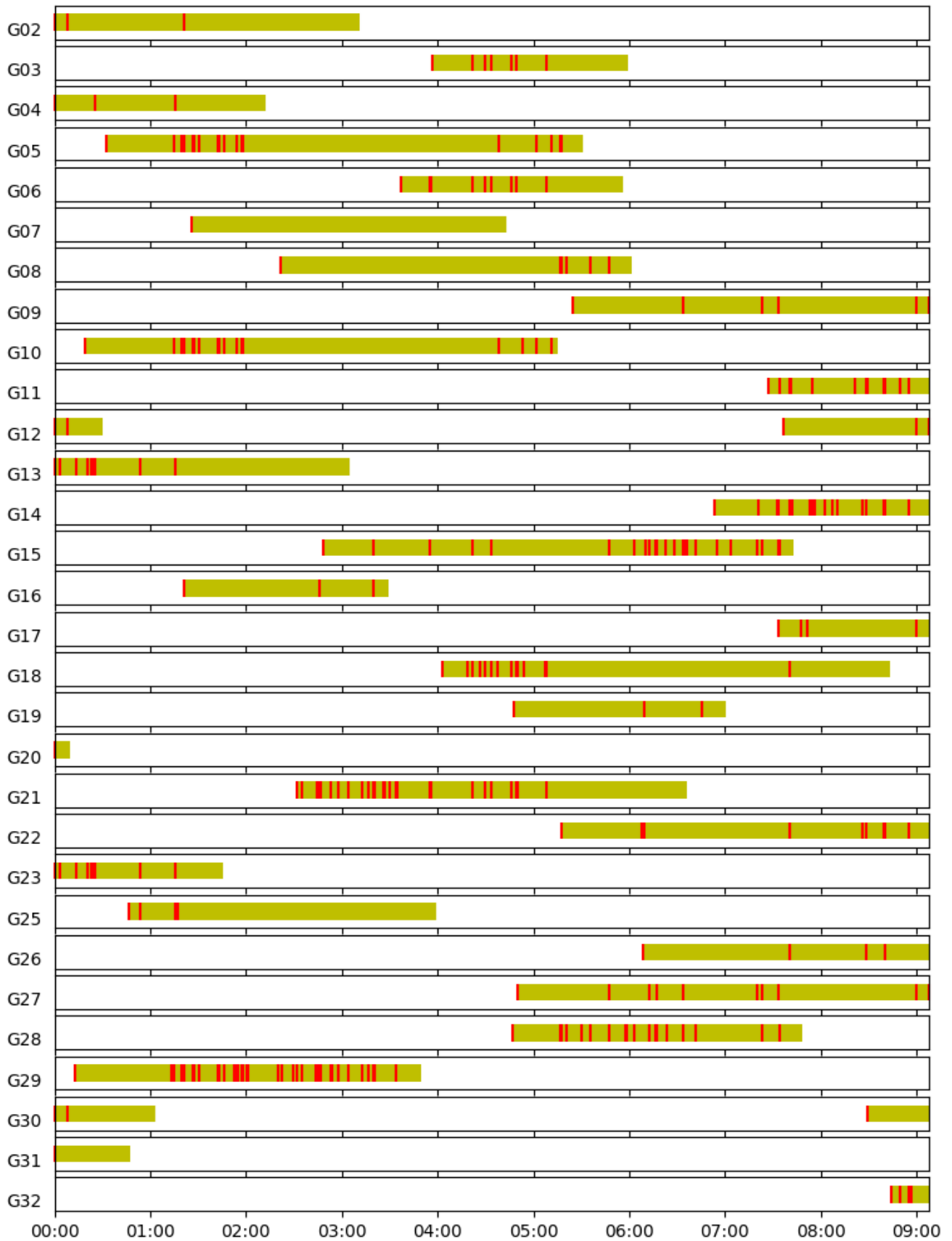
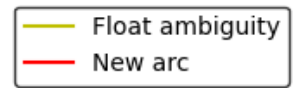
+	G02	×	G07	+	G12	+	G17	+	G22	+	G28
×	G03	×	G08	+	G13	×	G18	+	G23	+	G29
+	G04	+	G09	+	G14	+	G19	+	G25	+	G30
×	G05	+	G10	×	G15	+	G20	+	G26	+	G31
×	G06	+	G11	×	G16	×	G21	+	G27	+	G32







Phase Ambiguity Status (2009-10-01)



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If you have any questions, please feel free to contact:

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