



CSRS-PPP 3.50.3 (2022-03-04)



04712751_275x.09o
04712751

Data Start	Data End	Duration of Observations
2009-10-02 23:09:30.00	2009-10-02 23:59:30.00	0:50:00
Processing Time		Product Type
13:46:38 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 %
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)

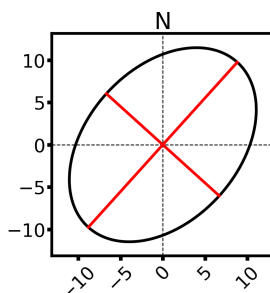
Estimated Position for 04712751_275x.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.8)	69° 29' 43.21697"	-49° 42' 5.59626"	953.071 m
Sigmas(95%)	0.092 m	0.088 m	0.290 m
A priori*	69° 29' 43.23176"	-49° 42' 5.61226"	951.079 m
Estimated – A priori	-0.458 m	0.174 m	1.992 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.8)

923.742 m
(click for height reference information)

95% Error Ellipse (cm)
semi-major: 13.1 cm
semi-minor: 9.0 cm
semi-major azimuth: 42° 5' 39.92"

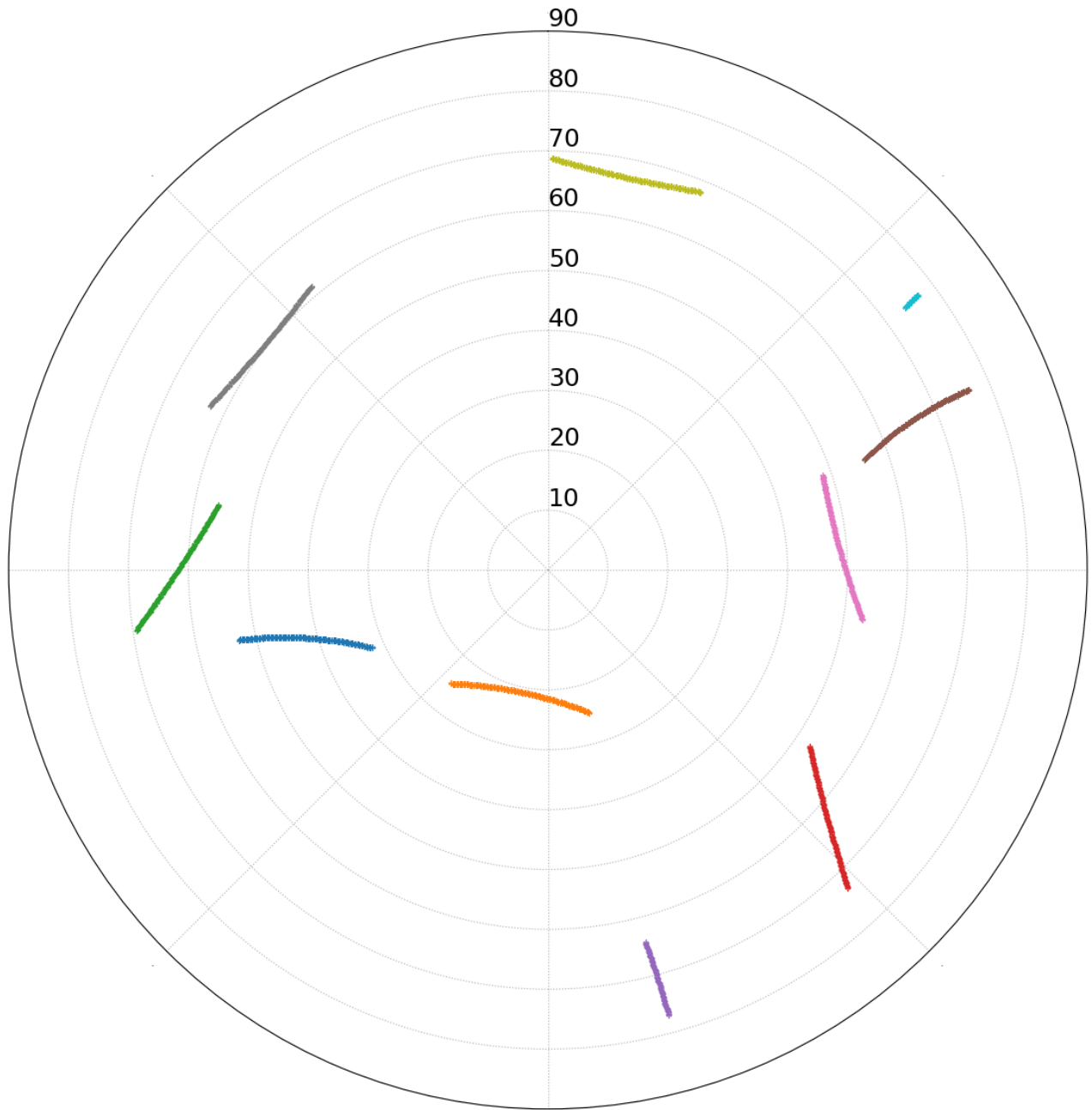


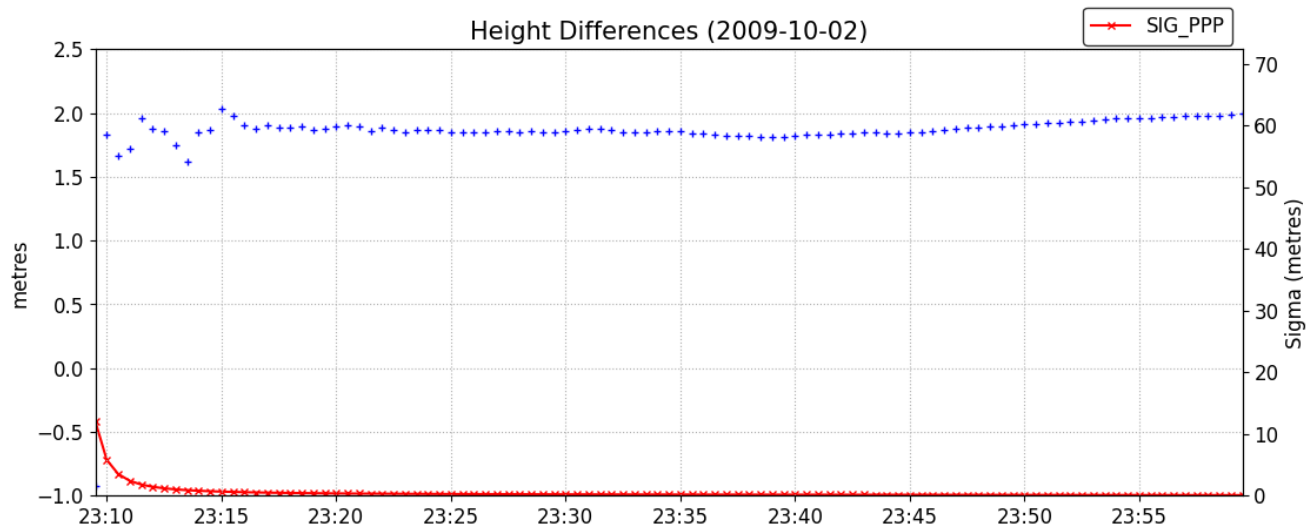
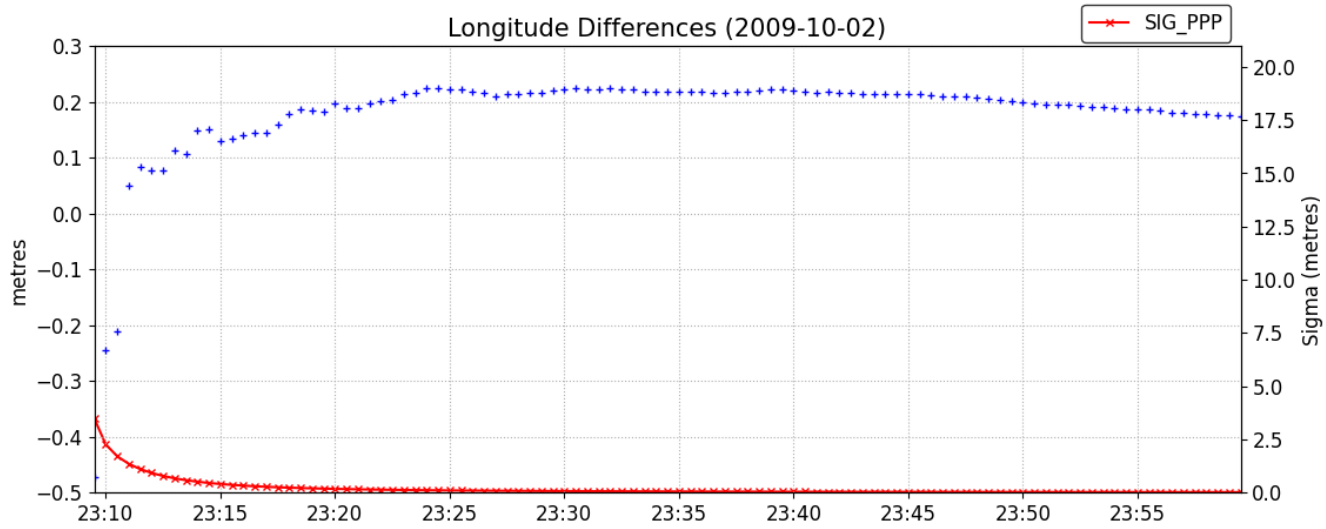
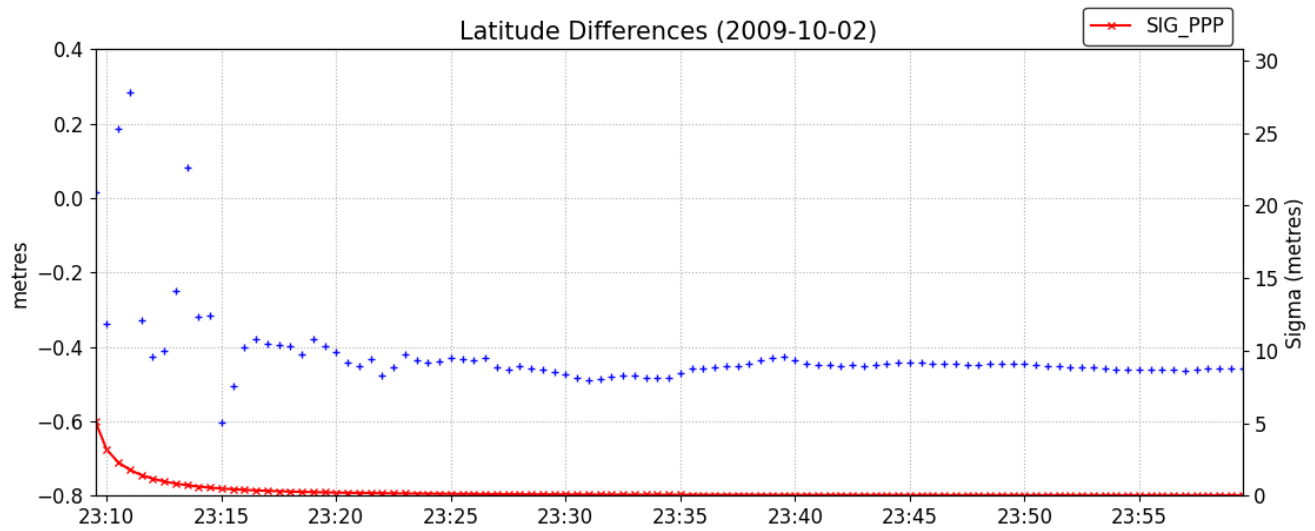
UTM (North)
Zone 22

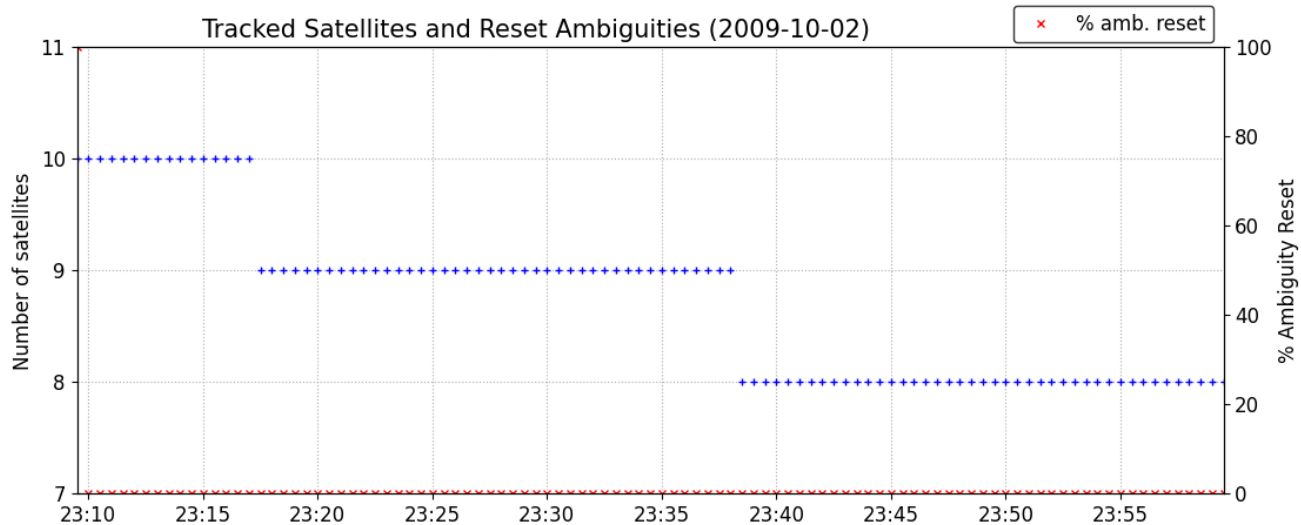
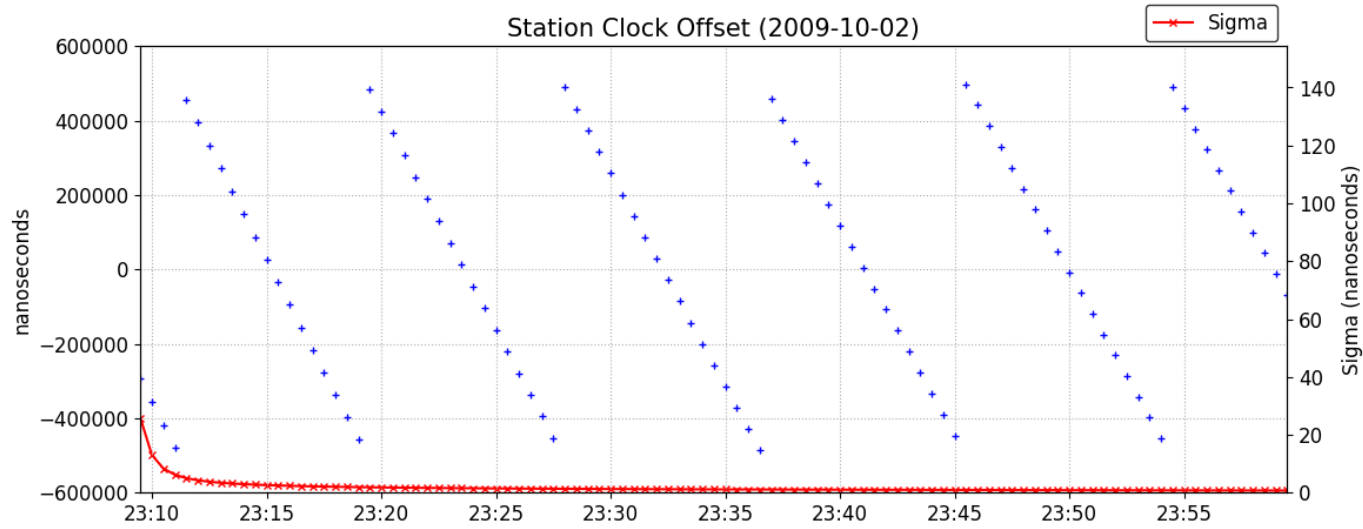
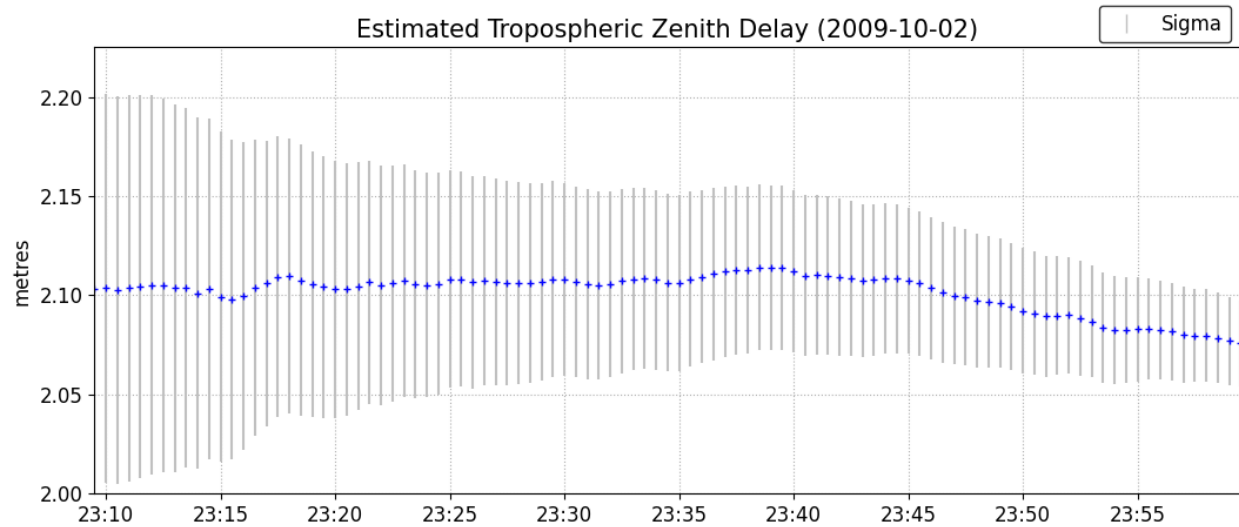
7710134.884 m (N)
550756.538 m (E)
Scale Factors
0.99963152 (point)
0.99948254 (combined)

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

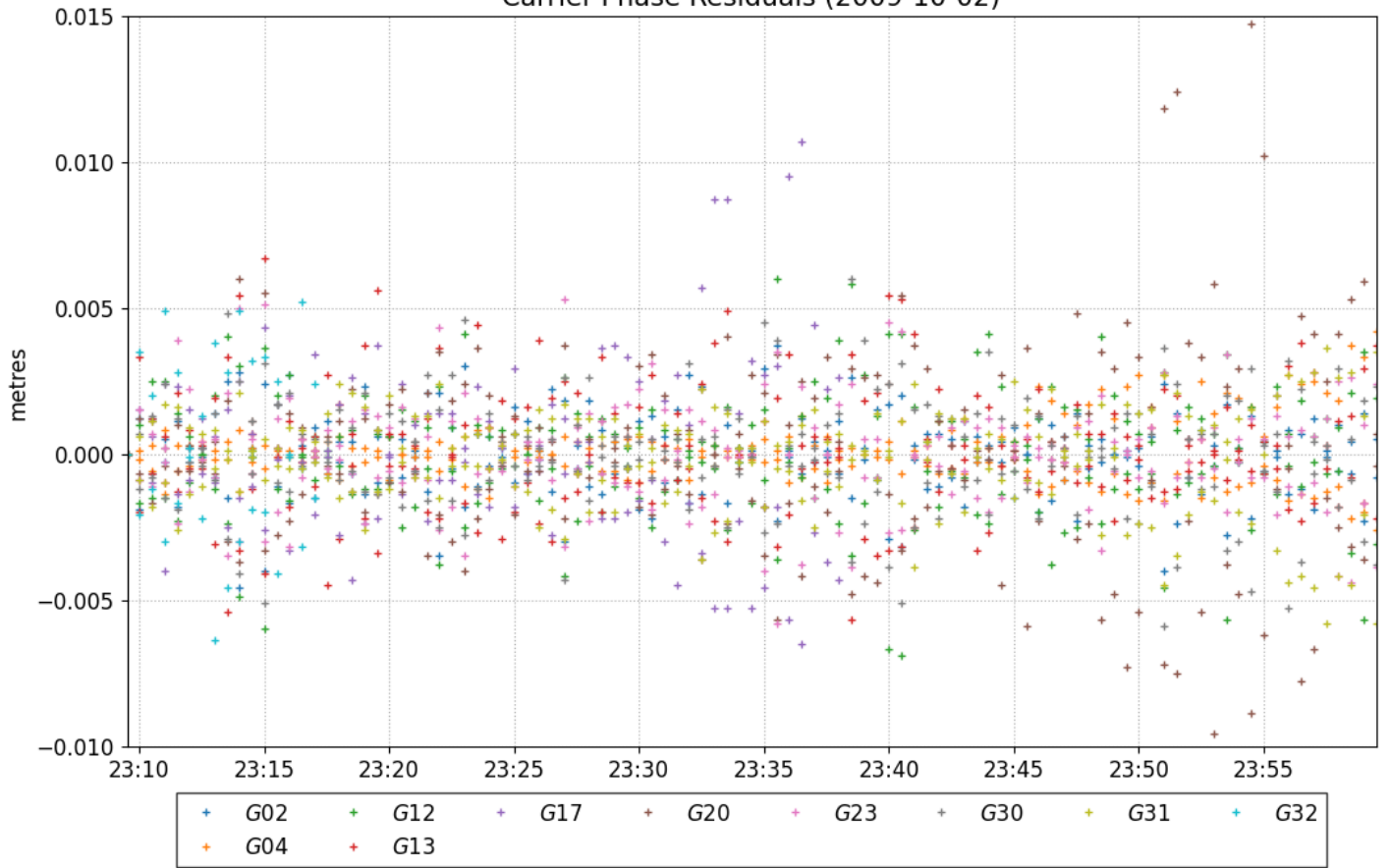
Satellite Sky Distribution



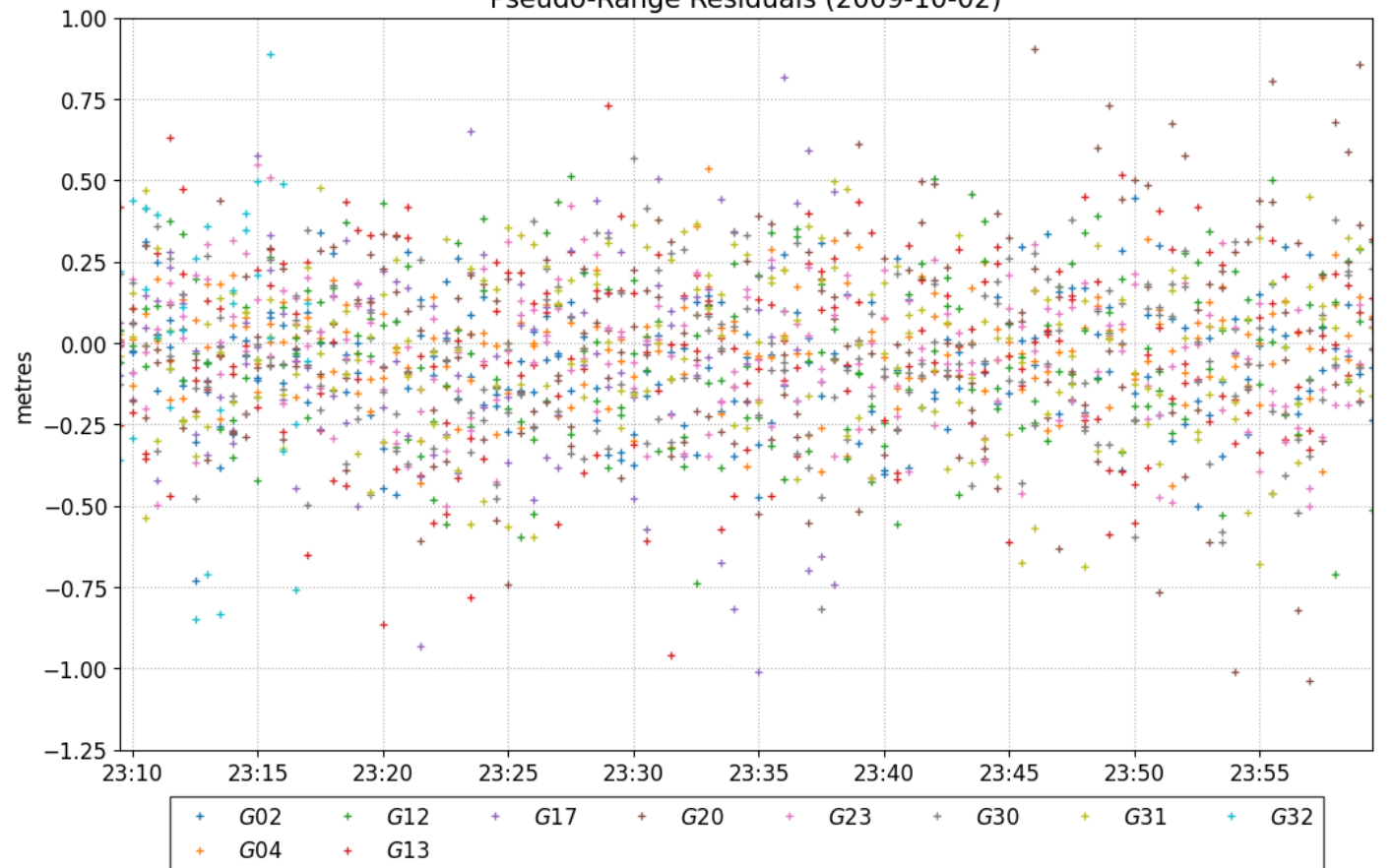




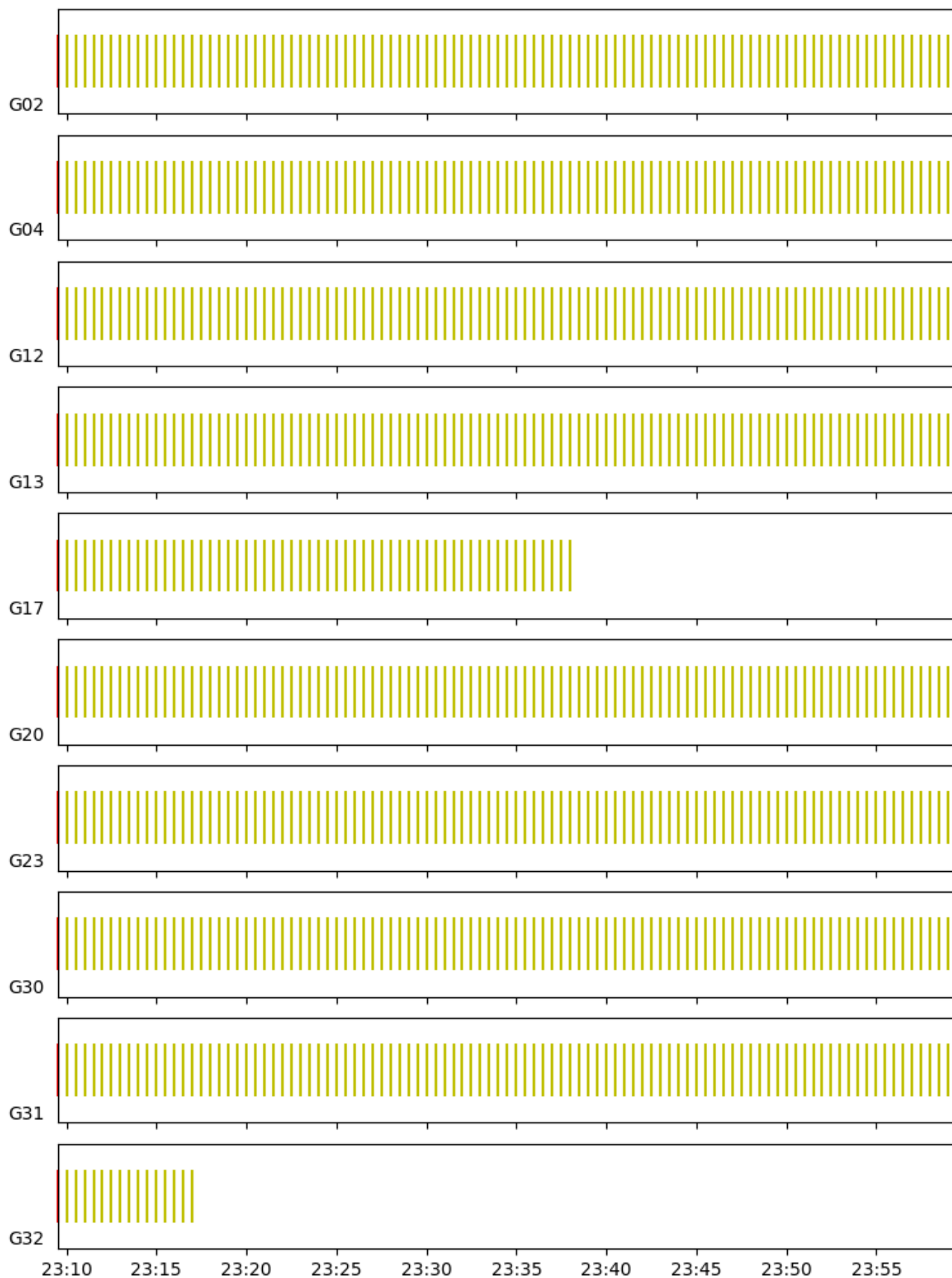
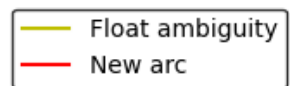
Carrier-Phase Residuals (2009-10-02)



Pseudo-Range Residuals (2009-10-02)



Phase Ambiguity Status (2009-10-02)



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

**Geodetic Integrated Services
Canadian Geodetic Survey
Surveyor General Branch
Natural Resources Canada
Government of Canada
588 Booth Street, Room 334
Ottawa, Ontario K1A 0Y7
Phone: 343-292-6617**

Email: geodeticinformation-informationgeodesique@nrcan-rncan.gc.ca



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