



CSRS-PPP 3.50.3 (2022-03-04)



04712771_277x.09o
04712771

Data Start	Data End	Duration of Observations
2009-10-04 23:09:30.00	2009-10-04 23:59:30.00	0:50:00
Processing Time		Product Type
13:47:27 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)

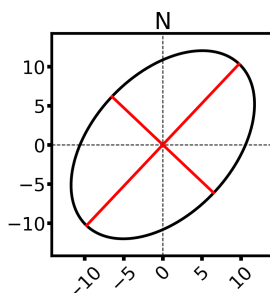
Estimated Position for 04712771_277x.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.8)	69° 29' 43.21218"	-49° 42' 5.61904"	952.961 m
Sigmas(95%)	0.096 m	0.094 m	0.234 m
A priori*	69° 29' 43.20515"	-49° 42' 5.63612"	950.194 m
Estimated – A priori	0.218 m	0.186 m	2.767 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.8)

923.632 m
(click for height reference information)

95% Error Ellipse (cm)
semi-major: 14.2 cm
semi-minor: 9.0 cm
semi-major azimuth: 43° 23' 41.1"

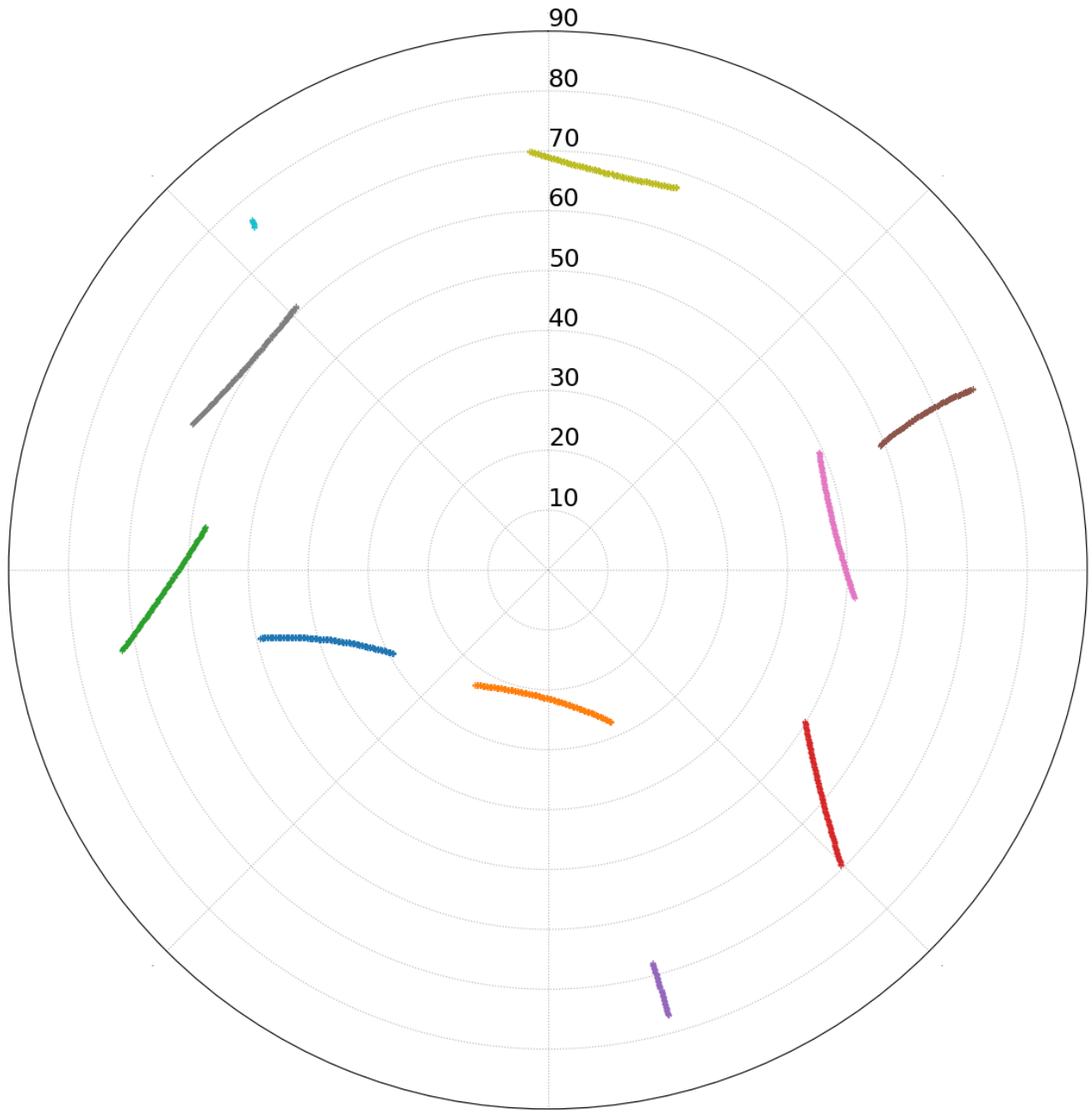


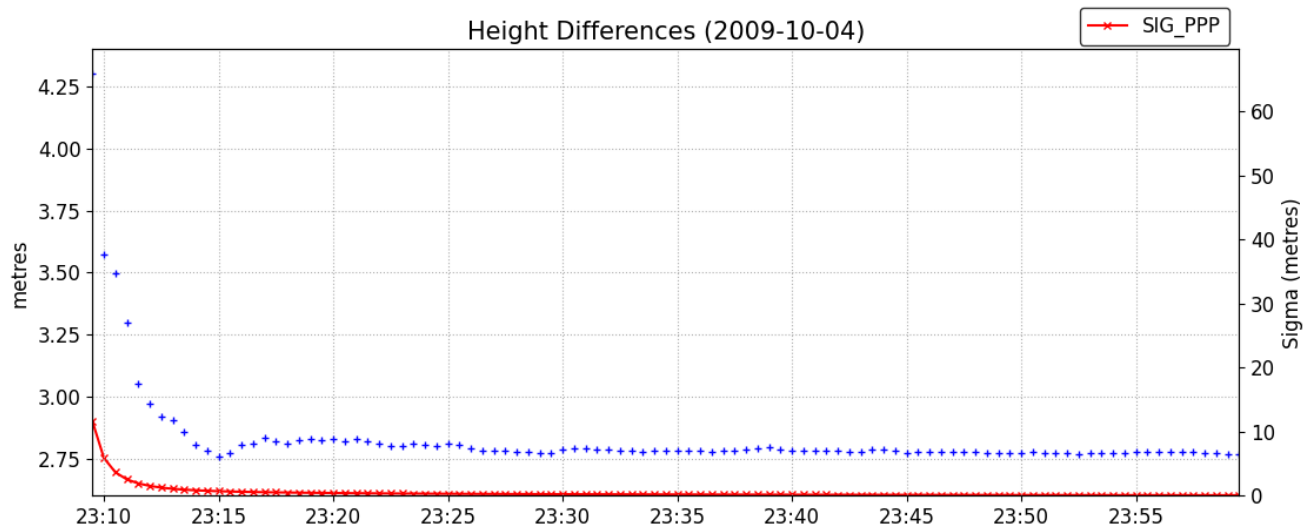
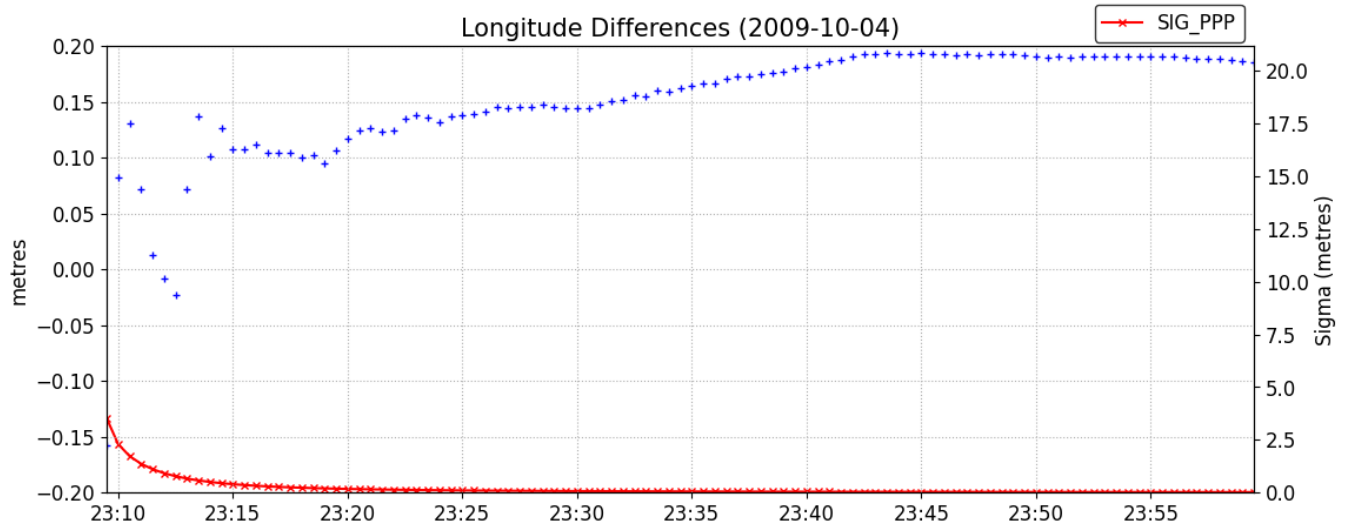
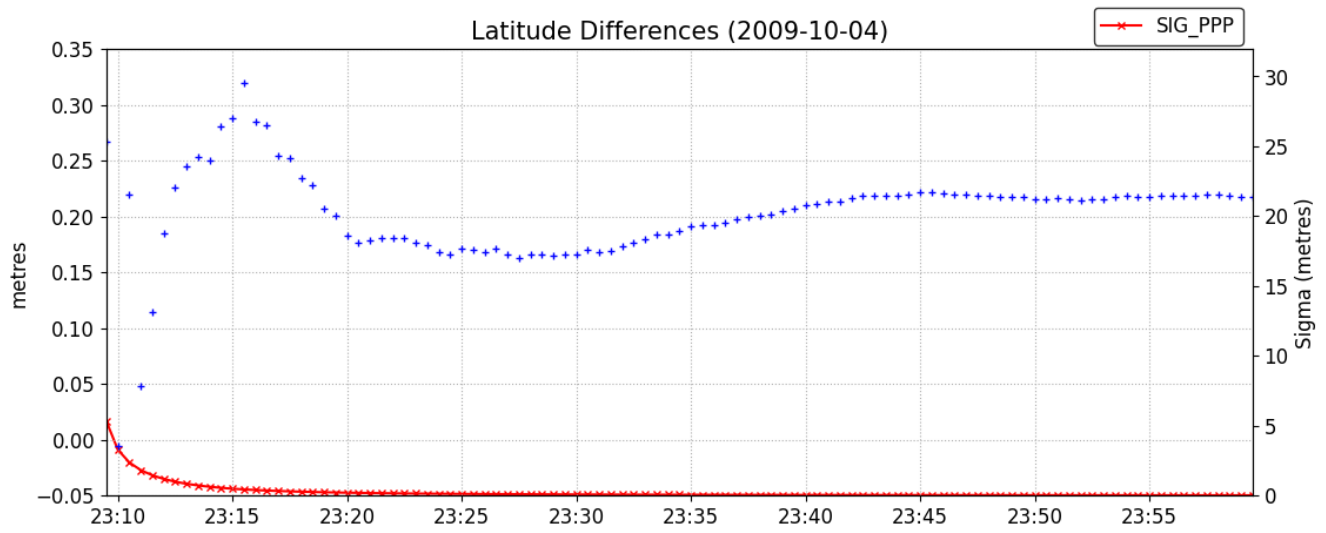
UTM (North)
Zone 22

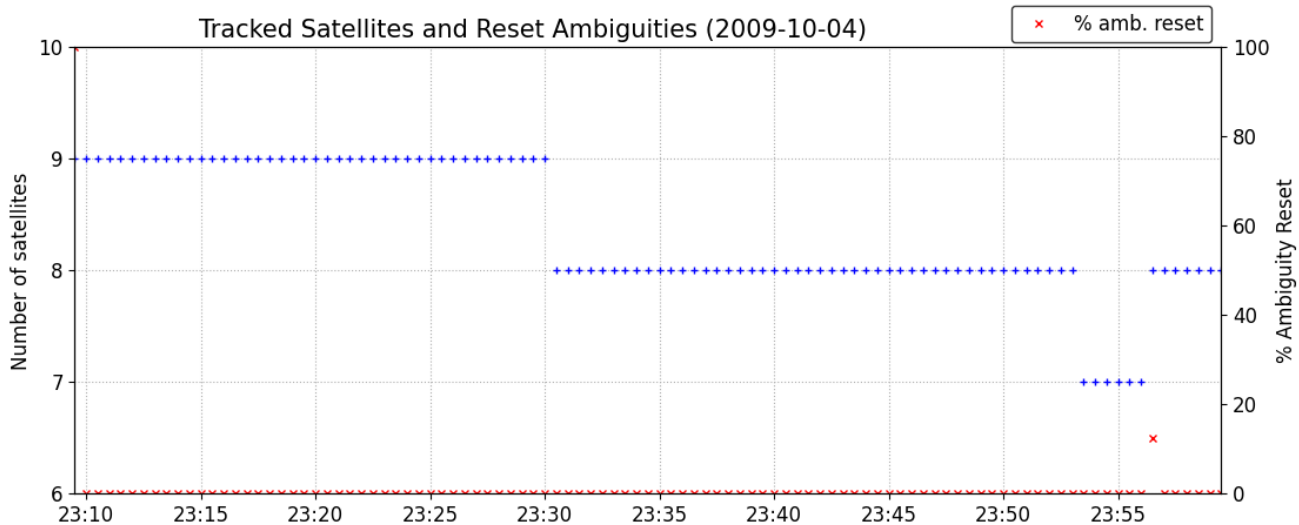
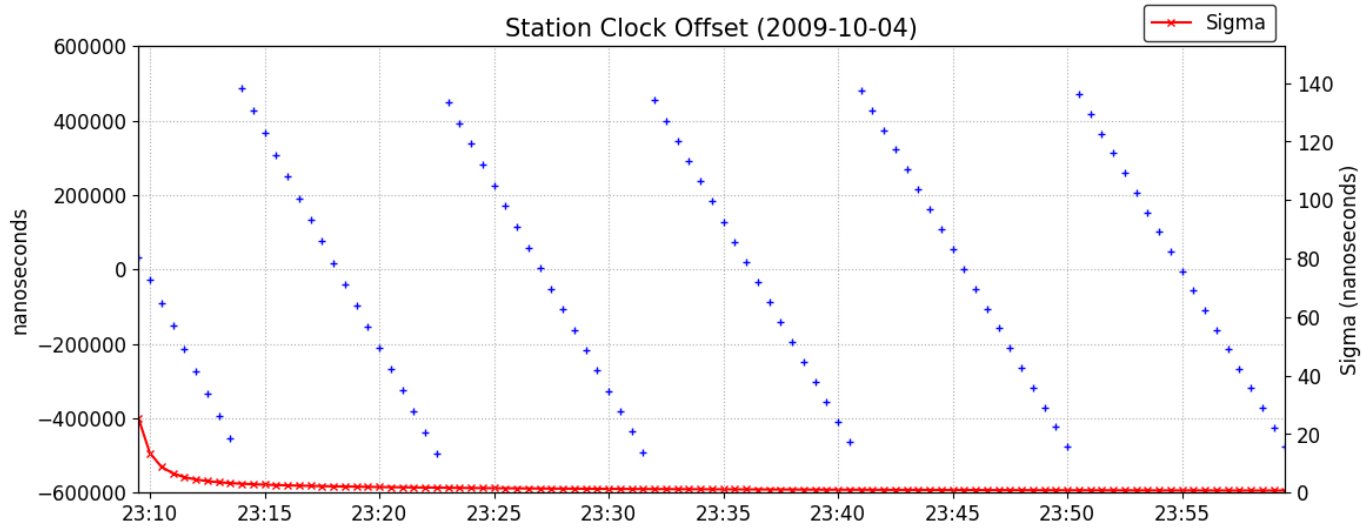
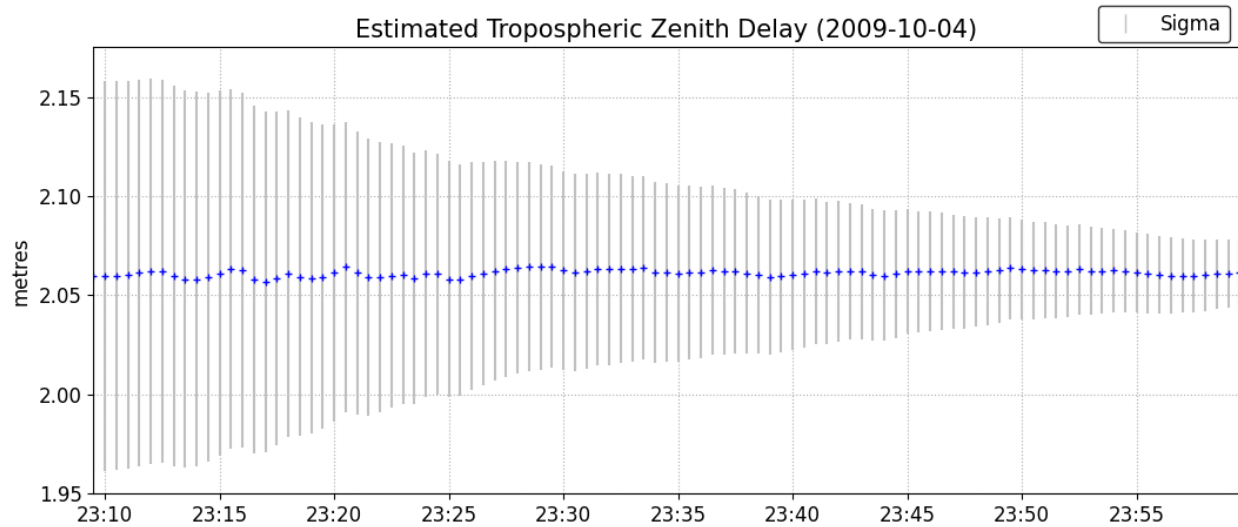
7710134.730 m (N)
550756.293 m (E)
Scale Factors
0.99963152 (point)
0.99948256 (combined)

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

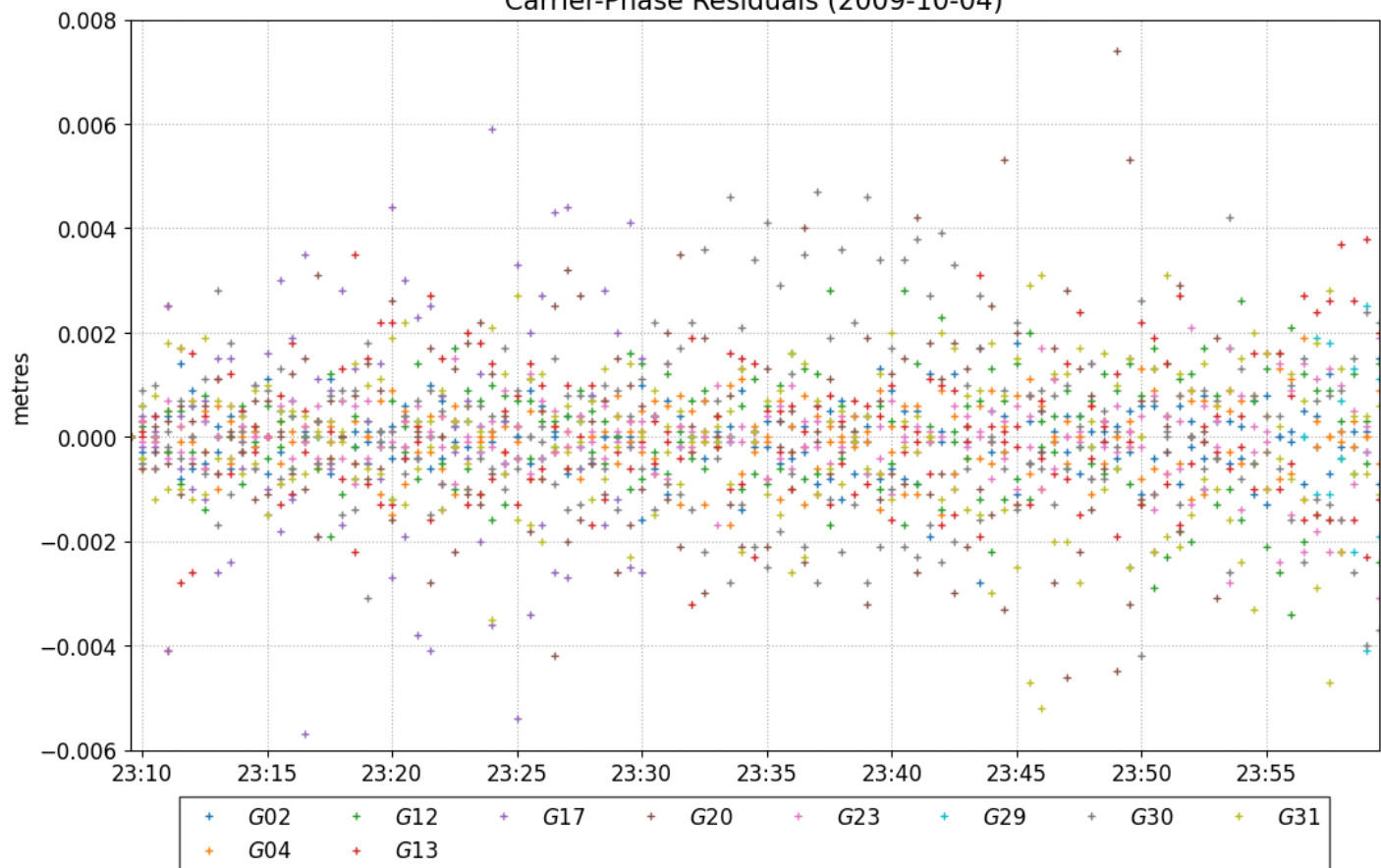
Satellite Sky Distribution



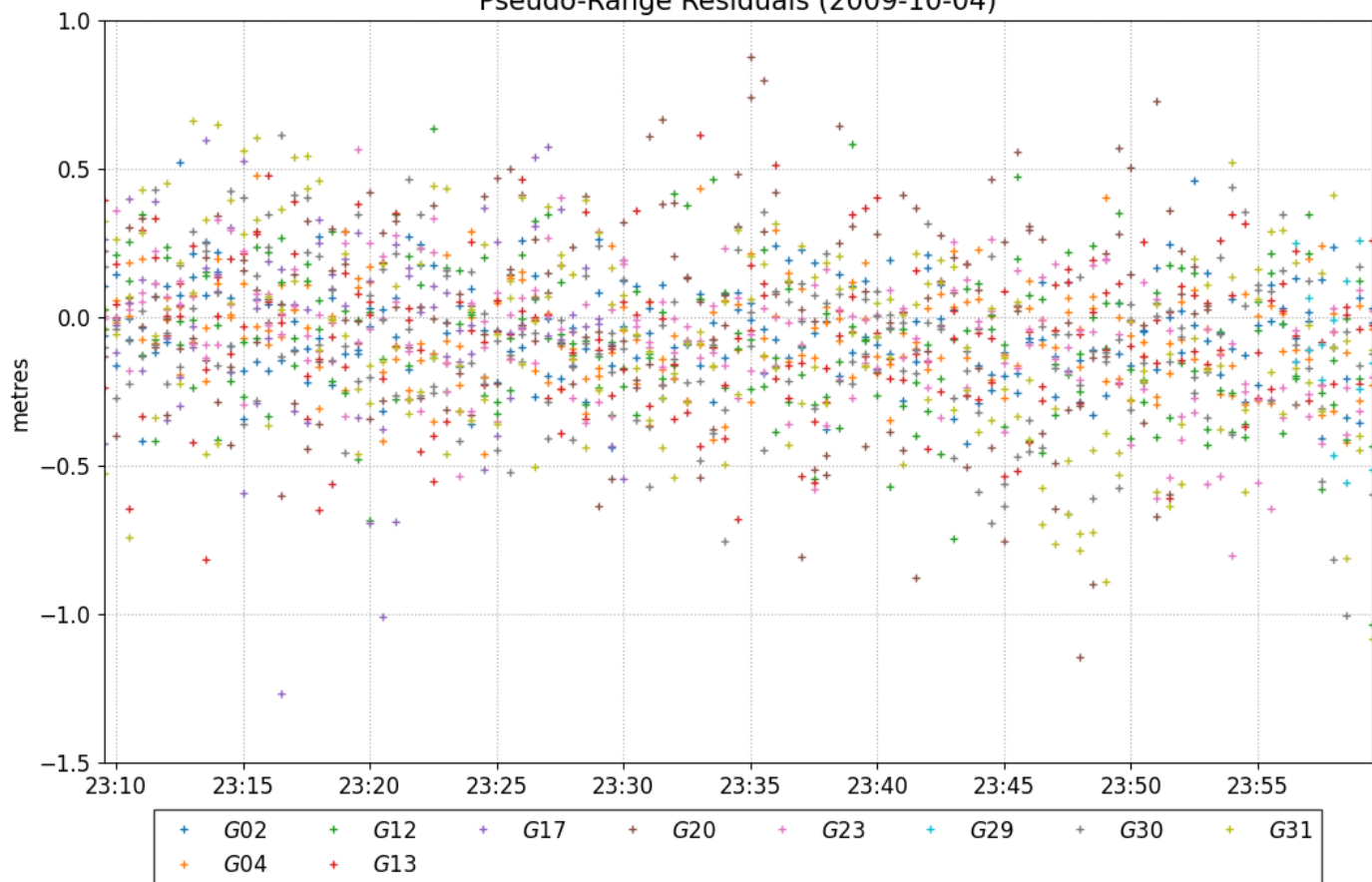




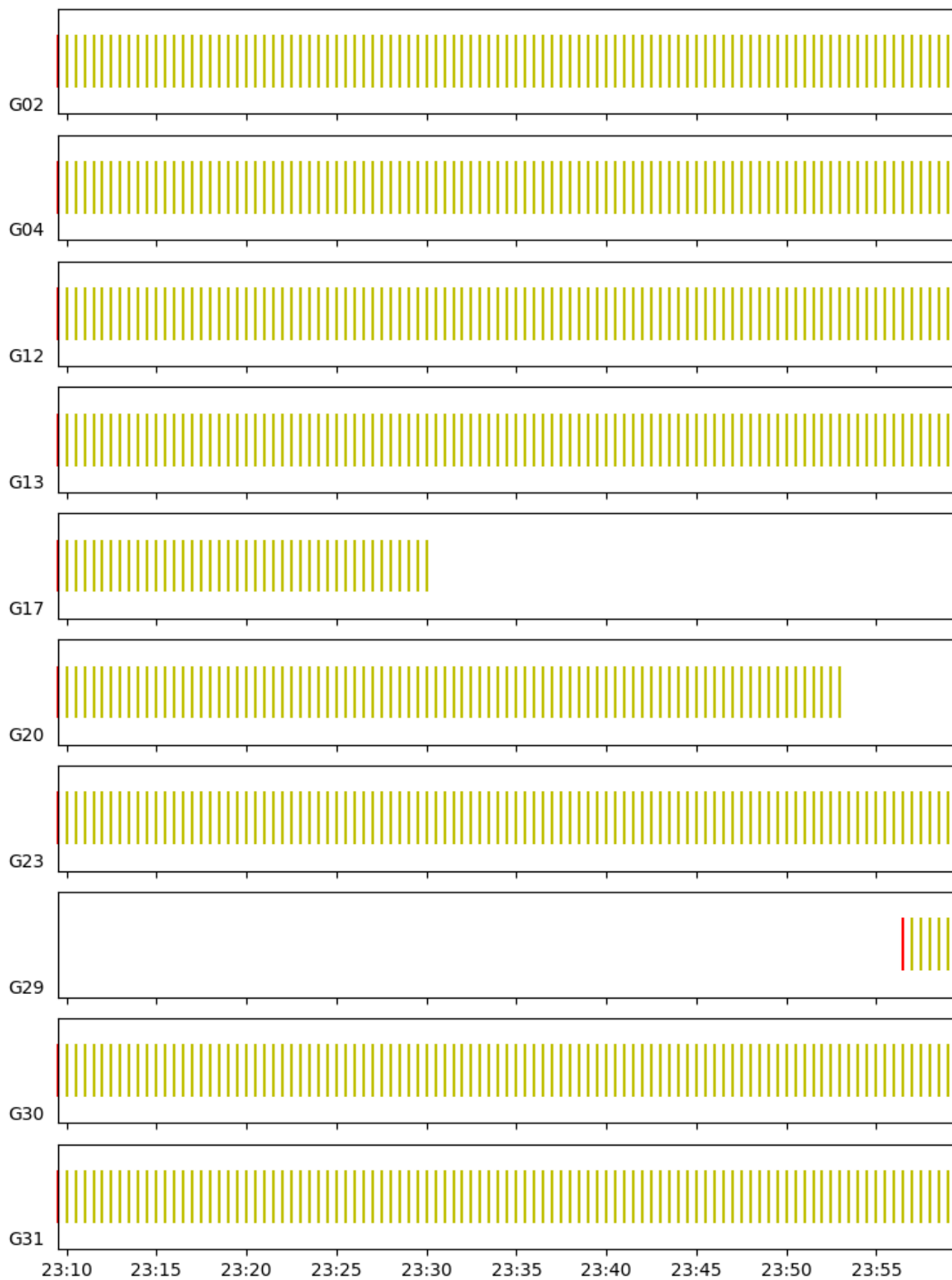
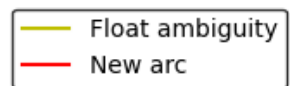
Carrier-Phase Residuals (2009-10-04)



Pseudo-Range Residuals (2009-10-04)



Phase Ambiguity Status (2009-10-04)



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

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