



CSRS-PPP 3.50.3 (2022-03-04)



04713001_300x.09o
04713001

Data Start	Data End	Duration of Observations
2009-10-27 23:11:30.00	2009-10-27 23:59:30.00	0:48:00
Processing Time		Product Type
13:50:56 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)

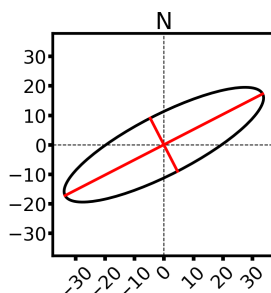
Estimated Position for 04713001_300x.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.8)	69° 29' 43.16242"	-49° 42' 5.97665"	952.885 m
Sigmas(95%)	0.156 m	0.271 m	0.307 m
A priori*	69° 29' 43.18266"	-49° 42' 5.96105"	950.614 m
Estimated – A priori	-0.627 m	-0.169 m	2.271 m

Orthometric Height
CGVD2013
(CGG2013a)
(2009.8)

923.557 m
(click for height reference information)

95% Error Ellipse (cm)
semi-major: 37.7 cm
semi-minor: 10.1 cm
semi-major azimuth: 62° 47' 16.59"

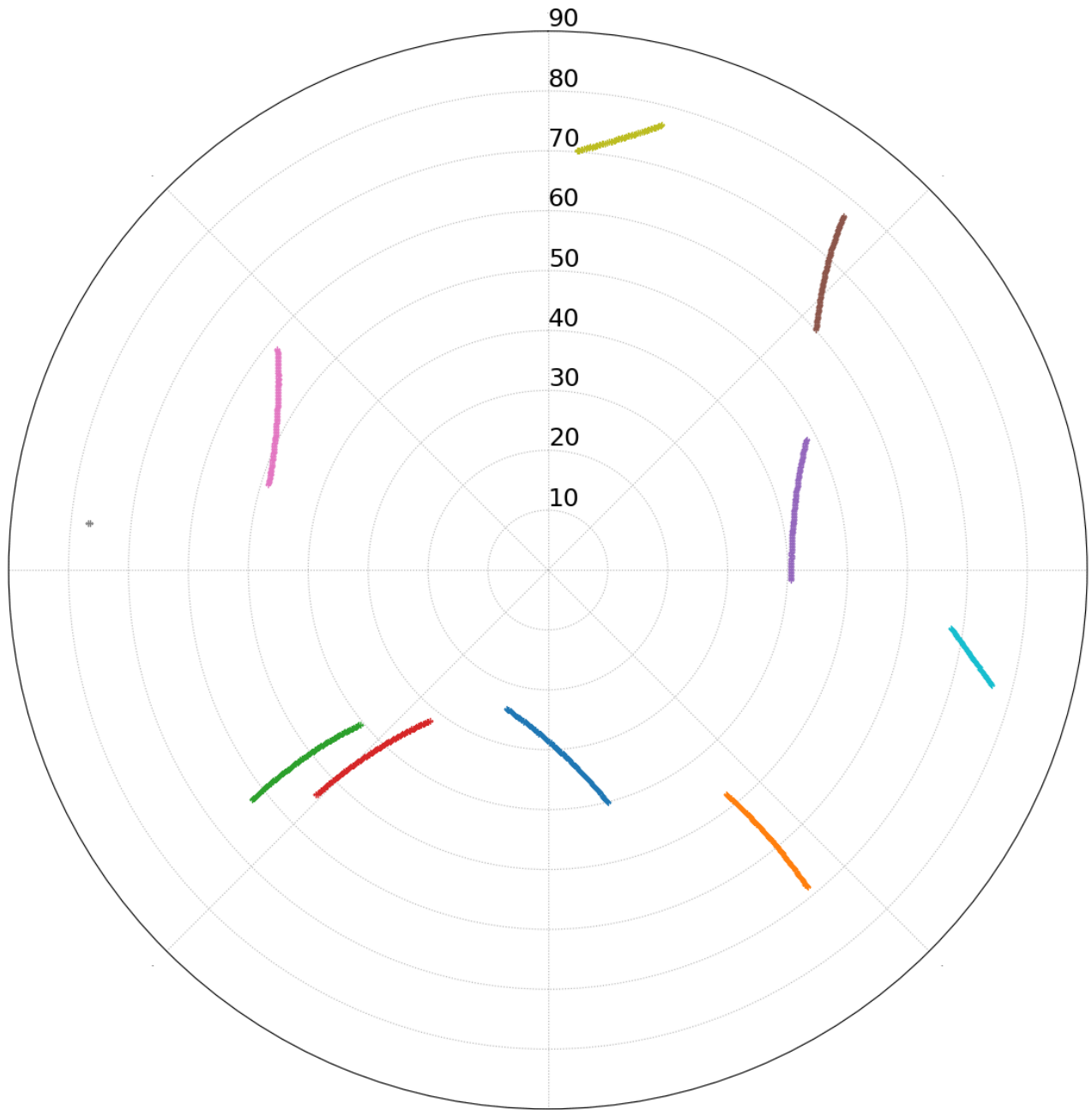


UTM (North)
Zone 22

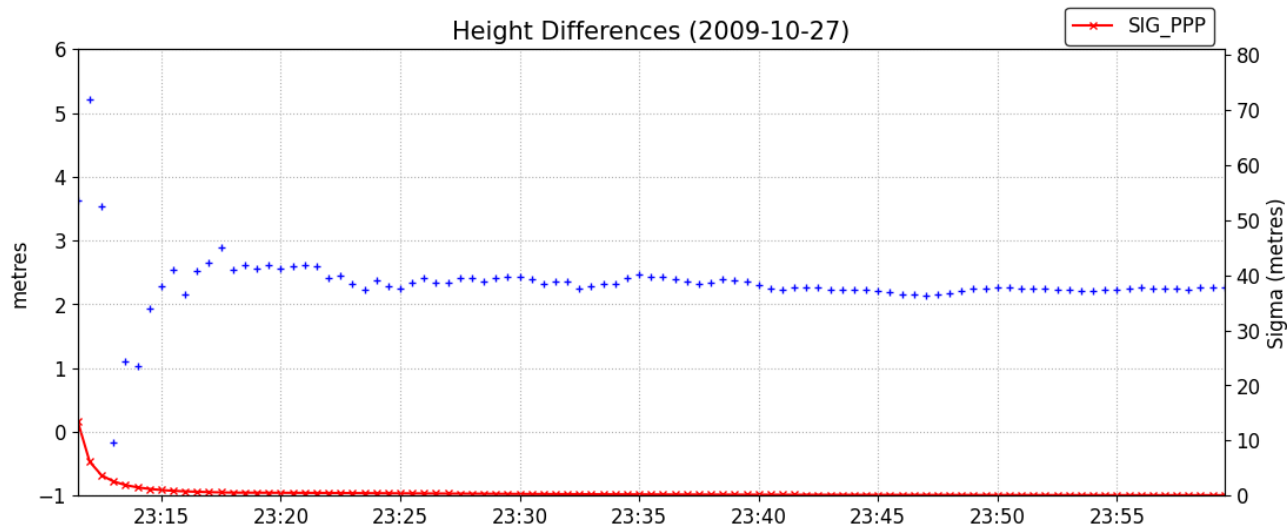
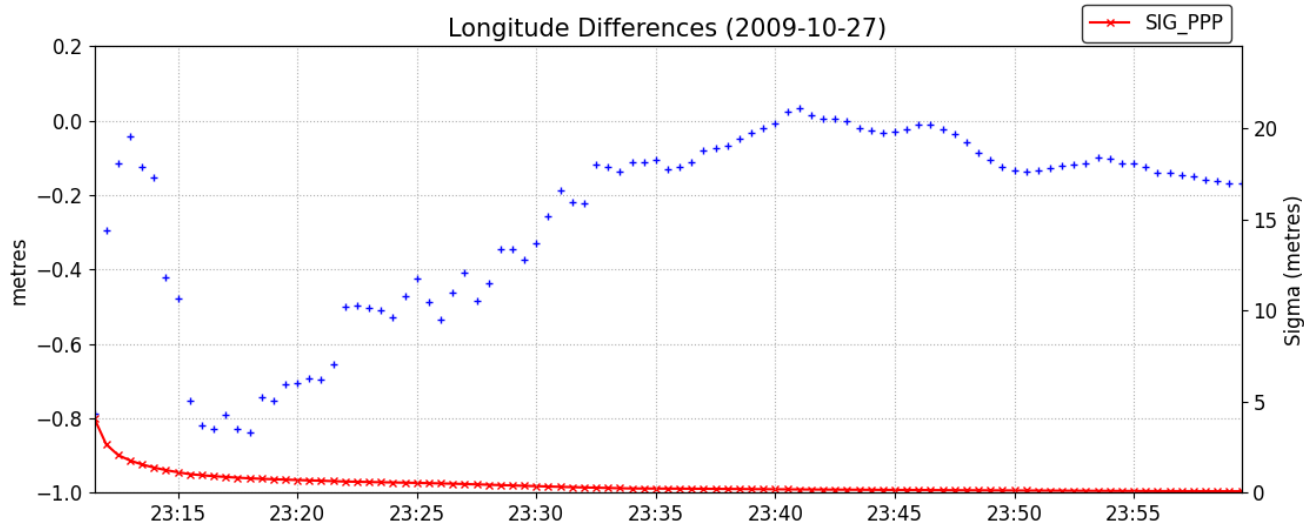
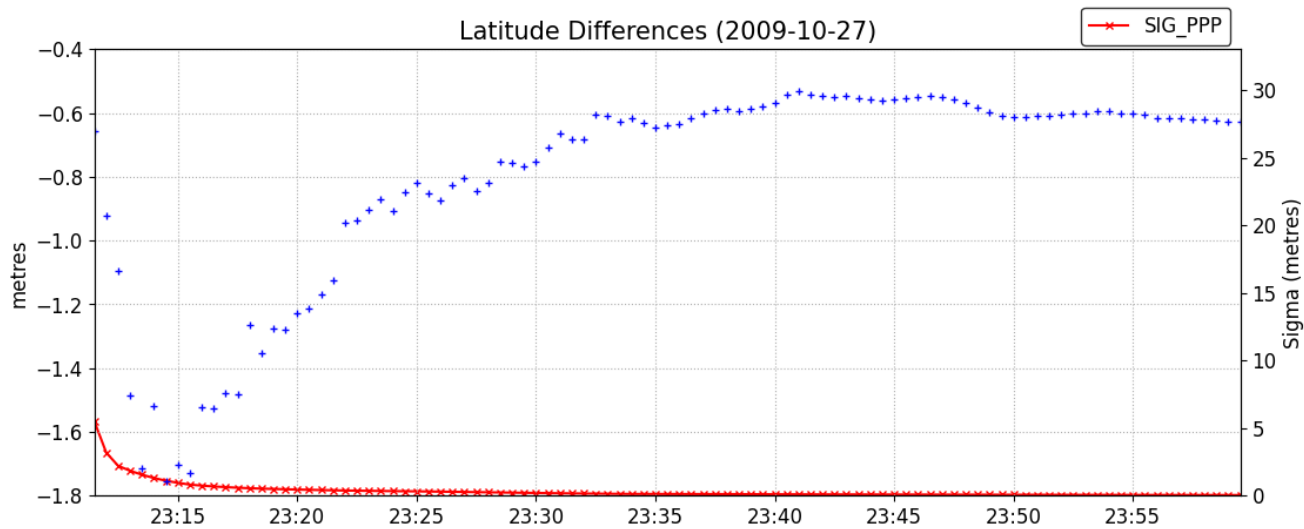
7710133.107 m (N)
550752.444 m (E)
Scale Factors
0.99963151 (point)
0.99948257 (combined)

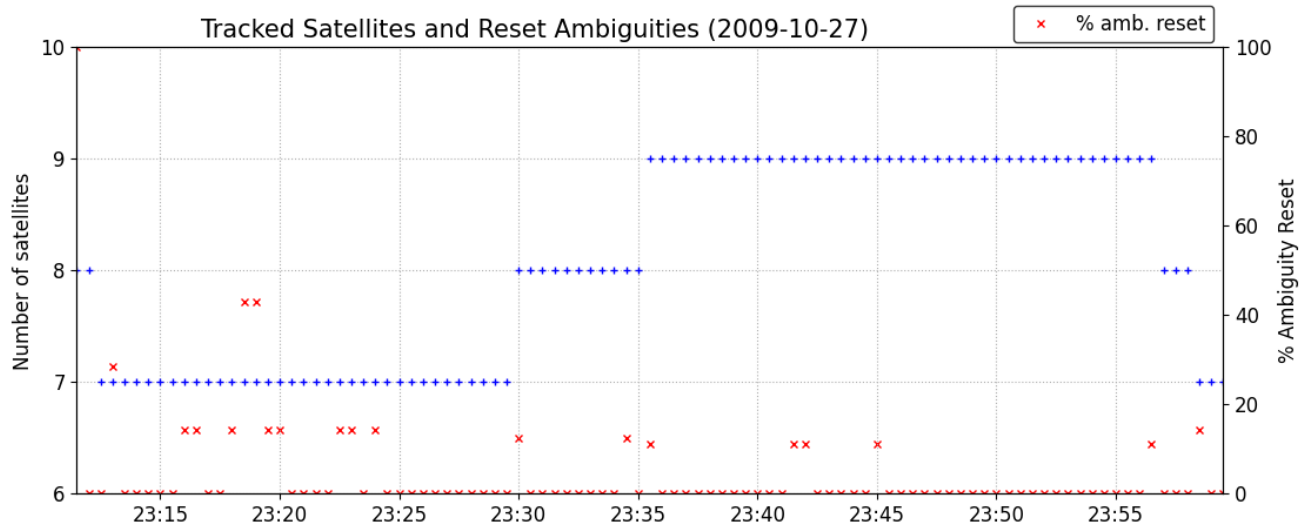
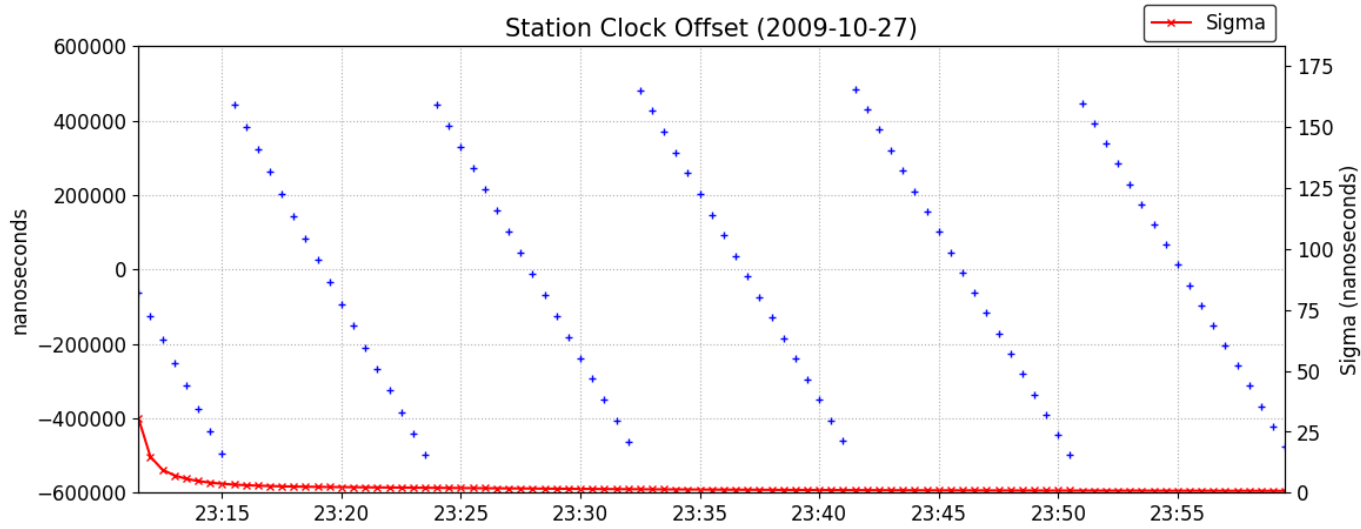
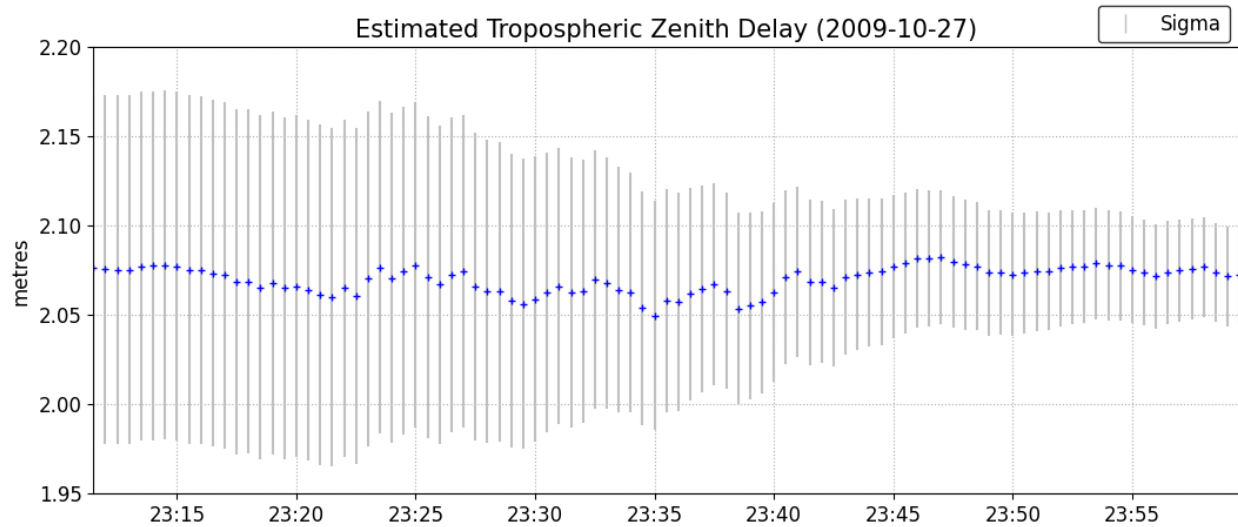
*(Coordinates from RINEX header used as a priori position)

Satellite Sky Distribution

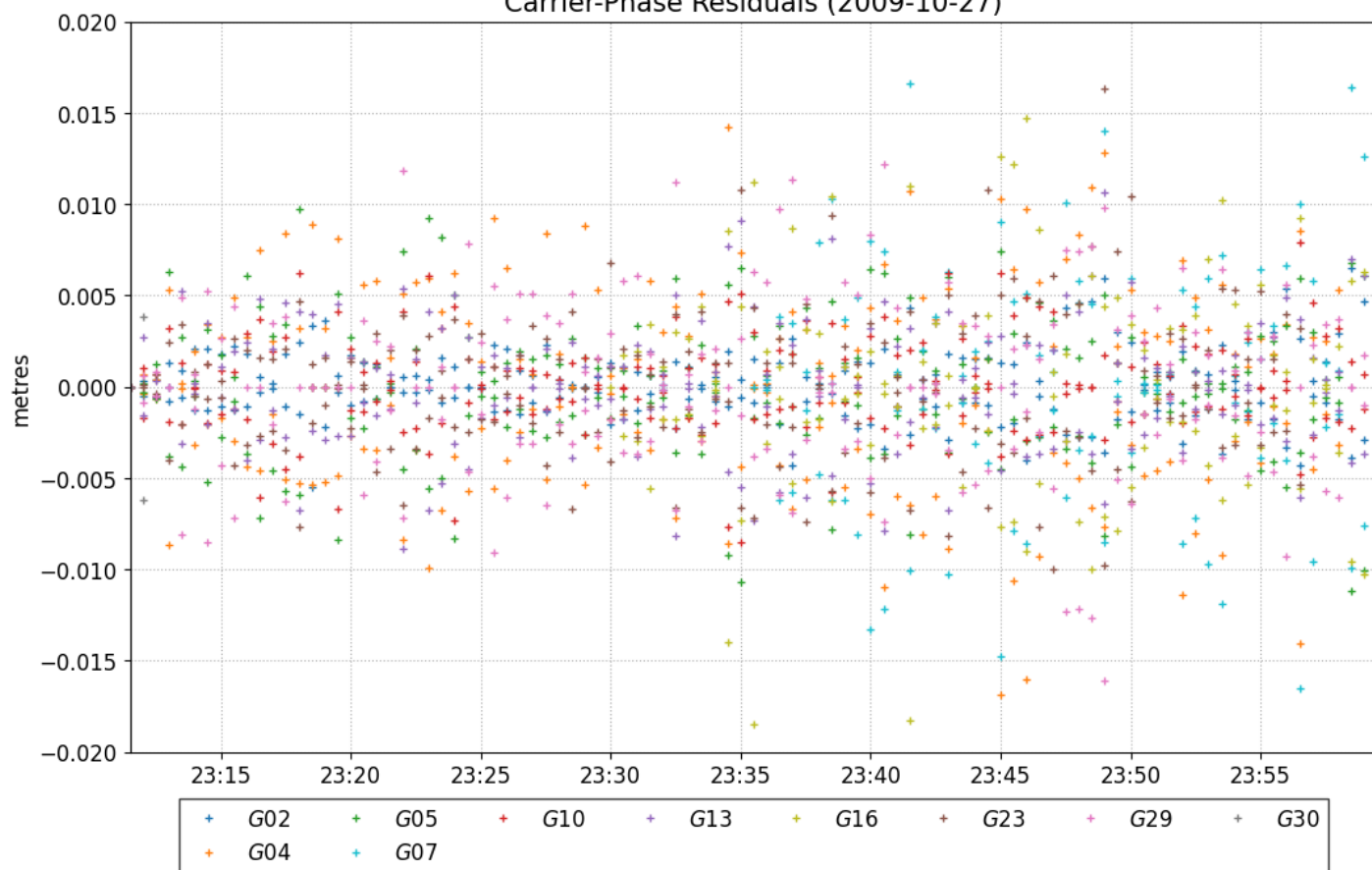


+	G02	+	G05	+	G10	+	G16	+	G29	+	G30
+	G04	+	G07	+	G13	+	G23				

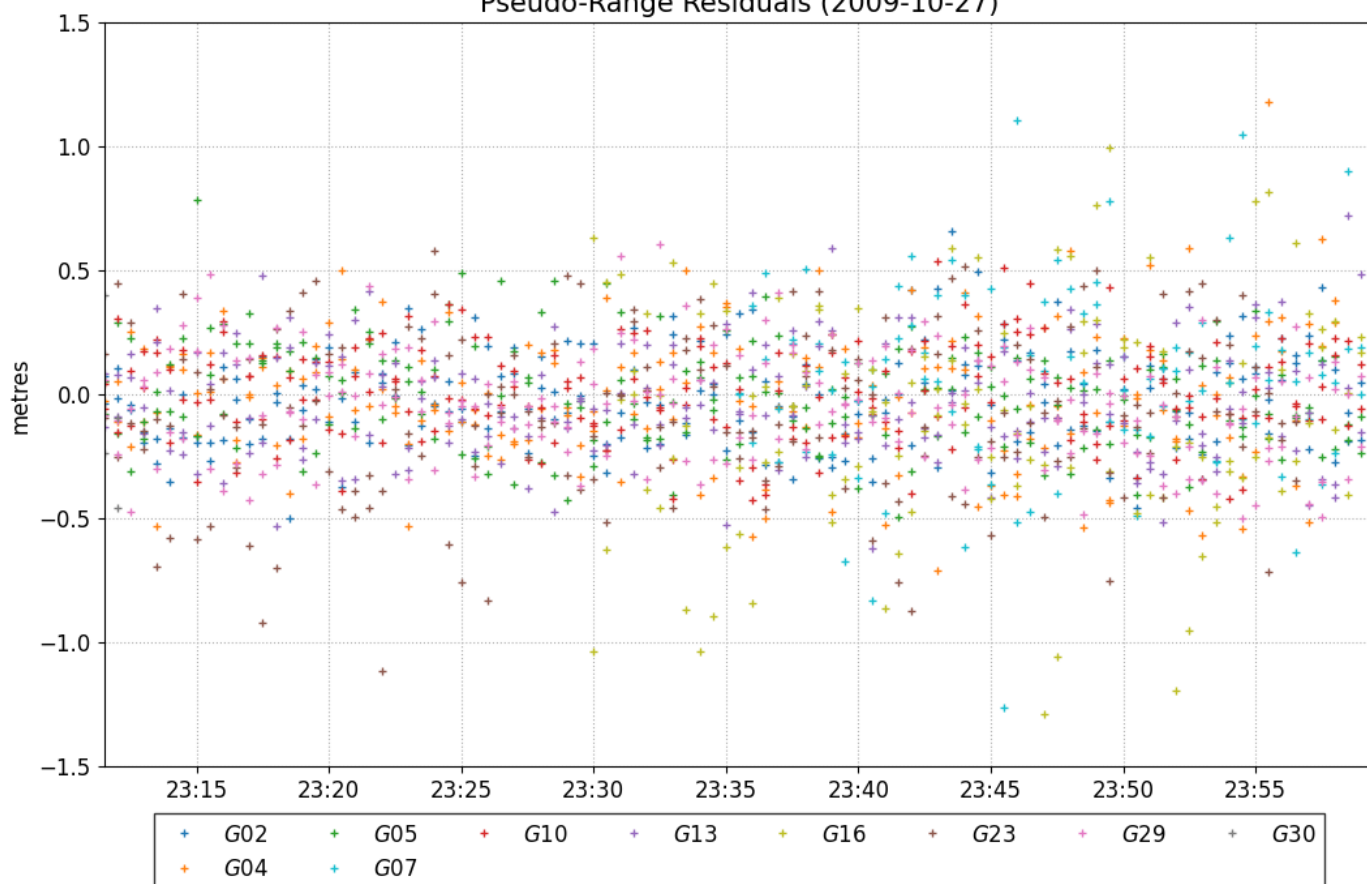




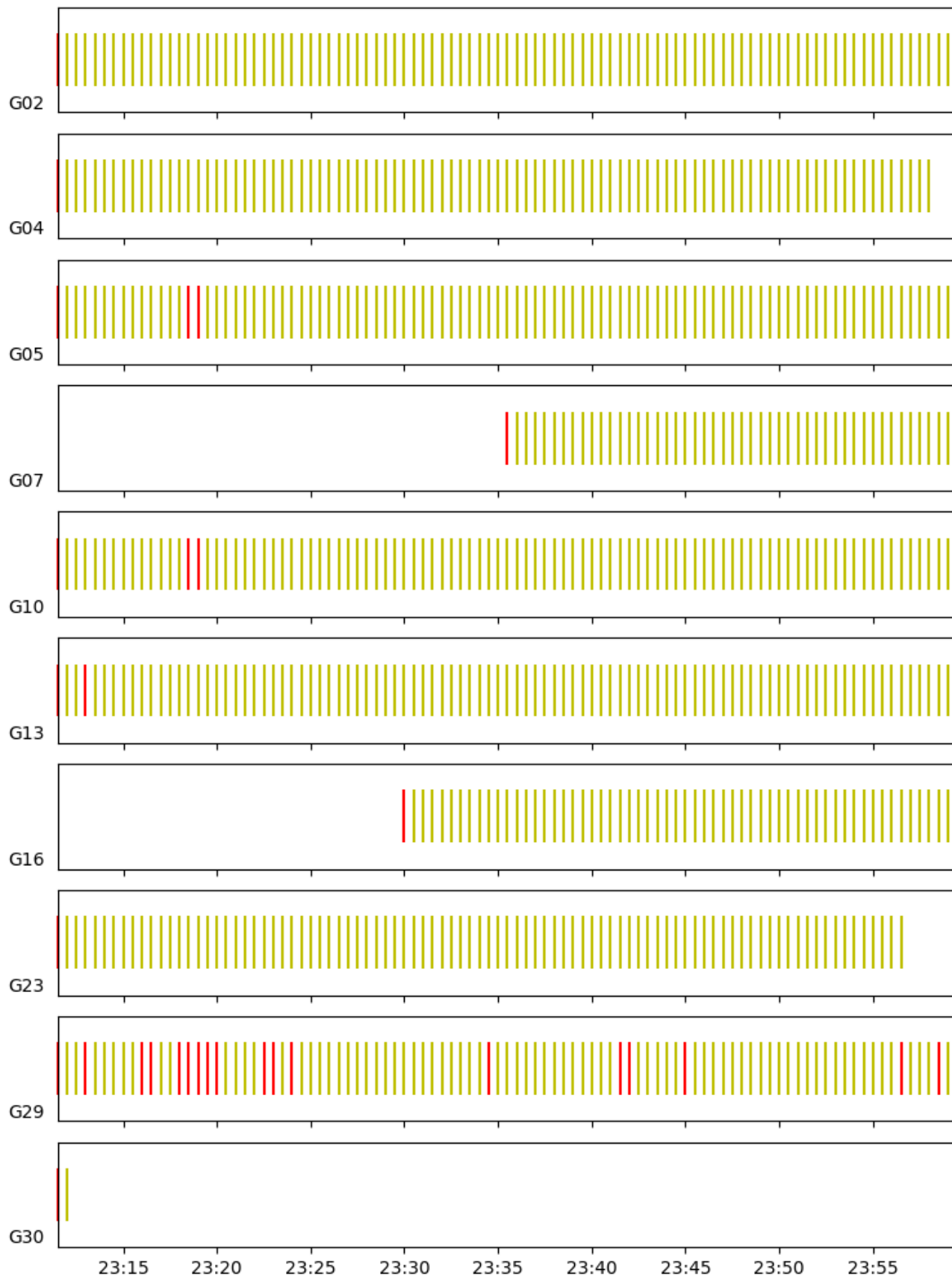
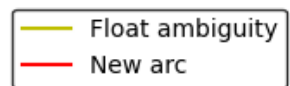
Carrier-Phase Residuals (2009-10-27)



Pseudo-Range Residuals (2009-10-27)



Phase Ambiguity Status (2009-10-27)



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

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