



# CSRS-PPP 3.45.0 (2020-07-08)



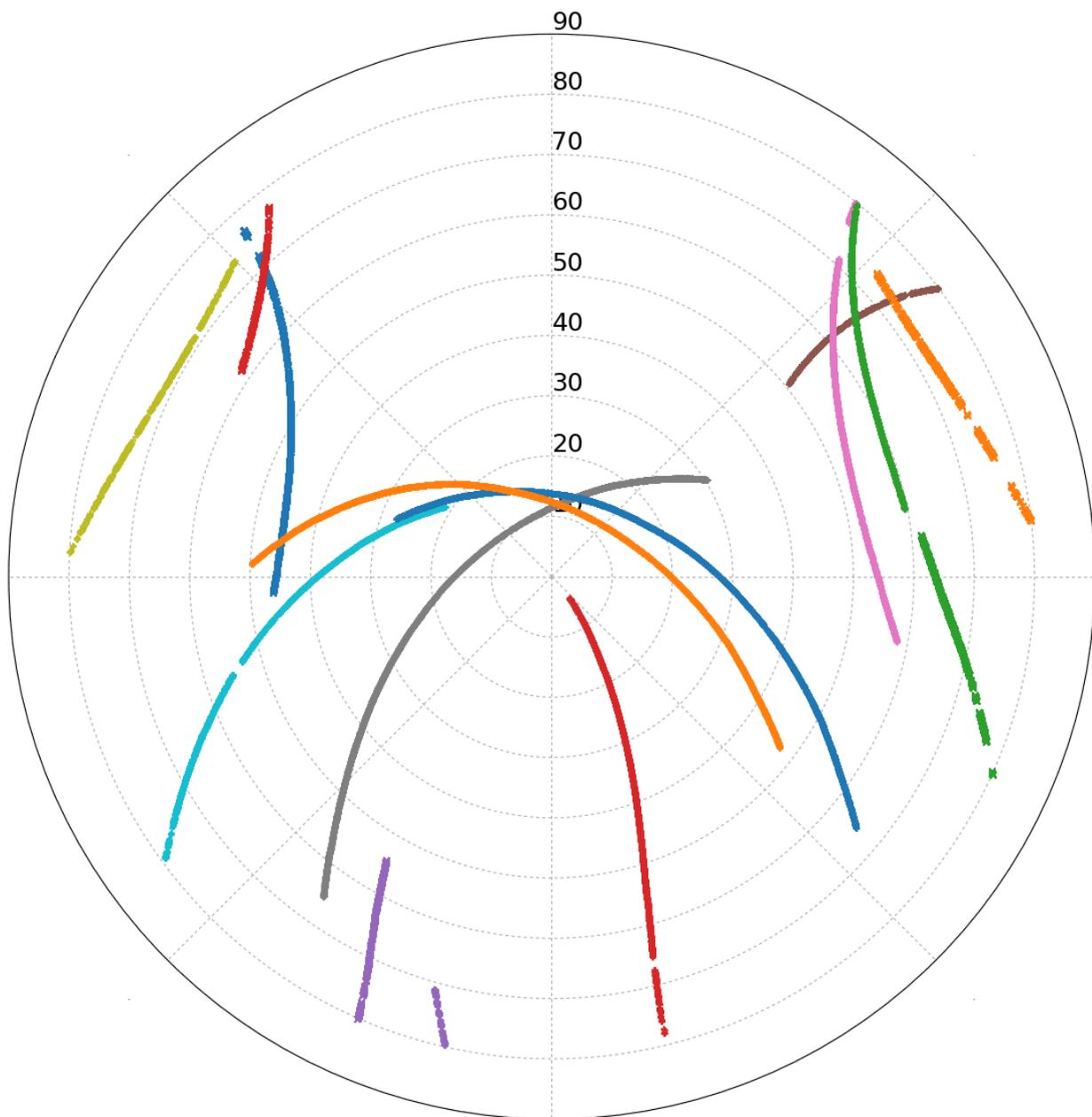
Sample\_Kinematic.200

<b>Data Start</b>	<b>Data End</b>	<b>Duration of Observations</b>
2020-08-01 13:35:13.00	2020-08-01 17:21:35.00	3:46:22
<b>Processing Time</b>		<b>Product Type</b>
13:58:03 UTC 2020/10/16		Final
<b>Observations</b>	<b>Frequency</b>	<b>Mode</b>
Phase and Code	Double	Kinematic
<b>Elevation Cut-Off</b>	<b>Rejected Epochs</b>	<b>Fixed Ambiguities</b>
7.5 degrees	5.81 %	0.00 %
<b>Antenna Model</b>	<b>APC to ARP</b>	<b>ARP to Marker</b>
ASH701975.01A	L1 = 0.038 m L2 = 0.055 m	H:1.770m / E:0.000m / N:0.000m

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

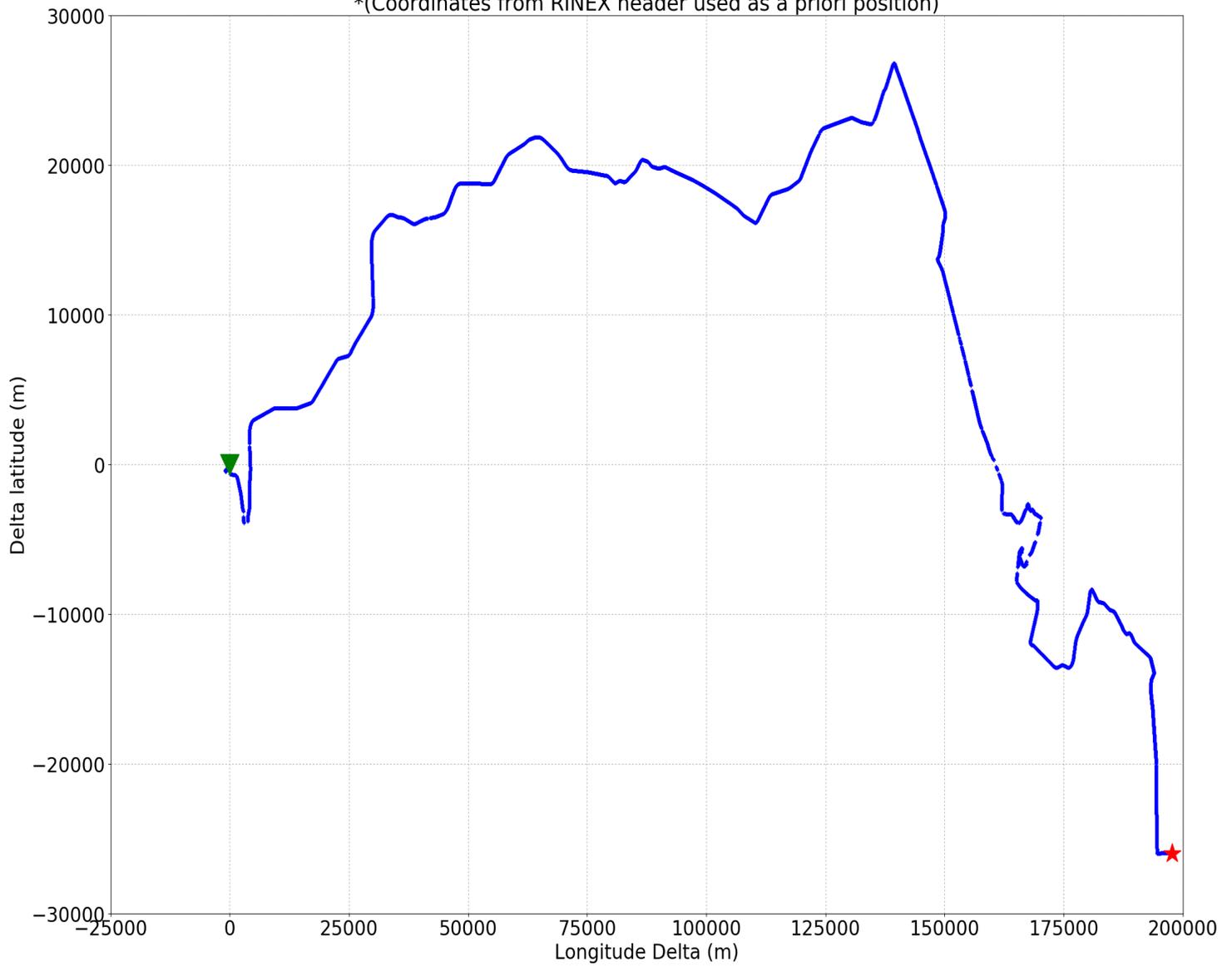
**Estimated NAD83 Positions for Sample\_Kinematic.200 can be found in Sample\_Kinematic.pos**

# Satellite Sky Distribution



+	G01	×	G04	×	G09	+	G19	+	G24	+	G28
+	G02	×	G05	×	G12	+	G22	×	G25	+	G30
+	G03	+	G06	+	G17						

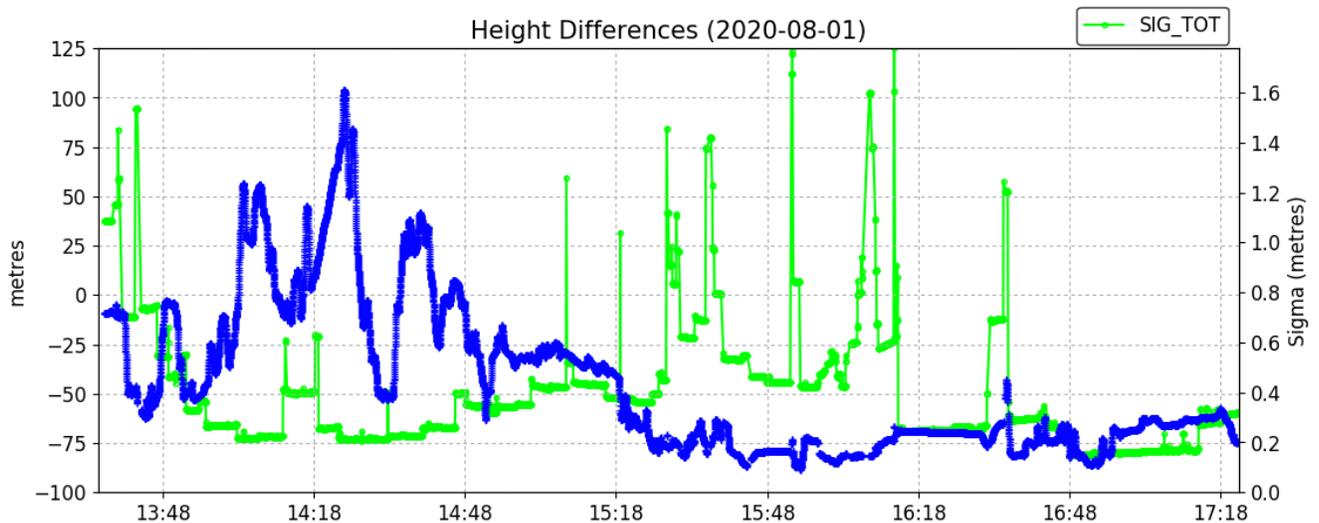
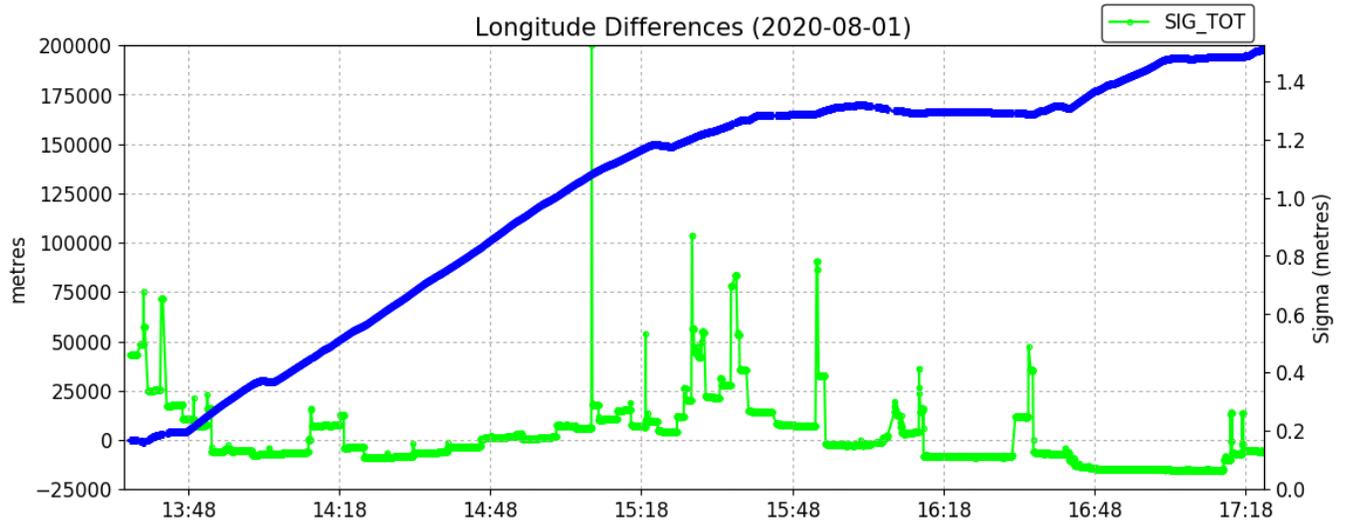
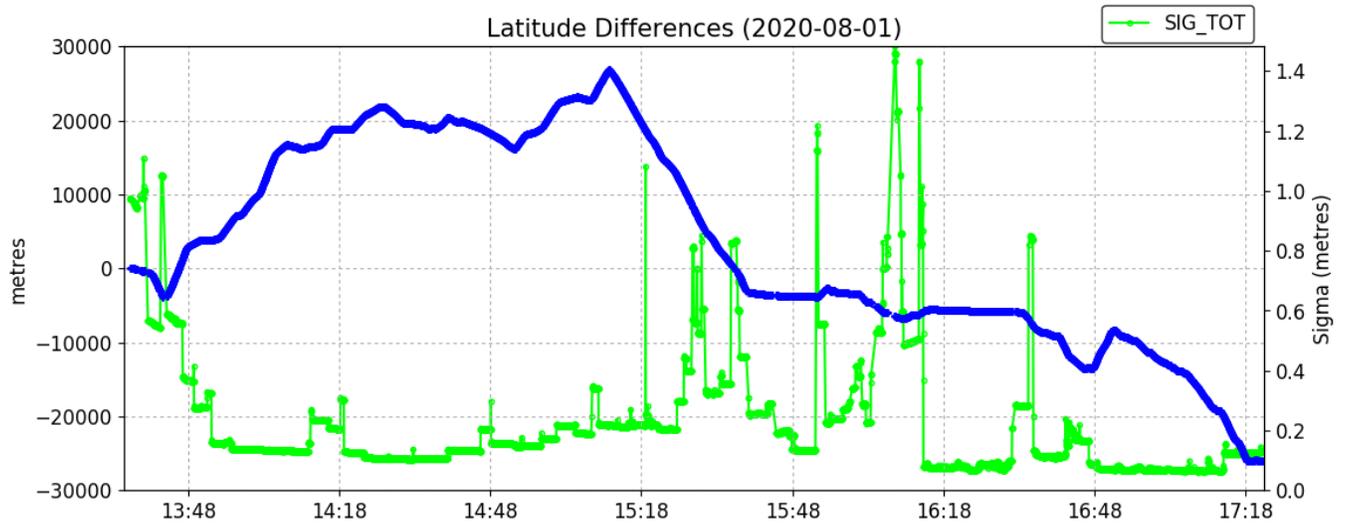
Displacement wrt A priori Latitude (45° 28' 36.90663") and A priori Longitude (-75° 46' 5.75631")\*  
\*(Coordinates from RINEX header used as a priori position)

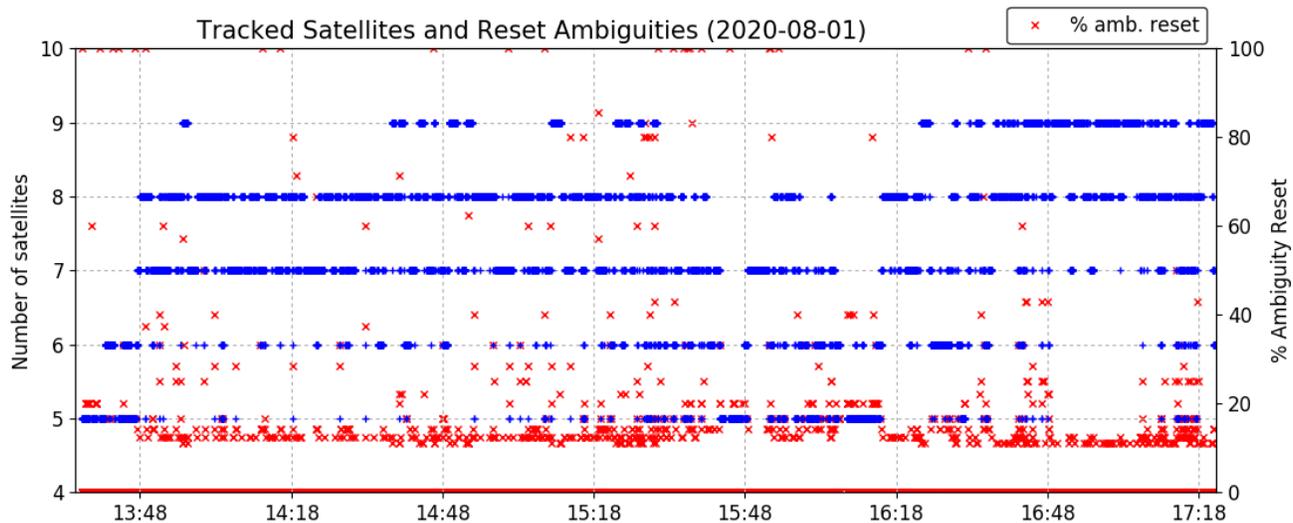
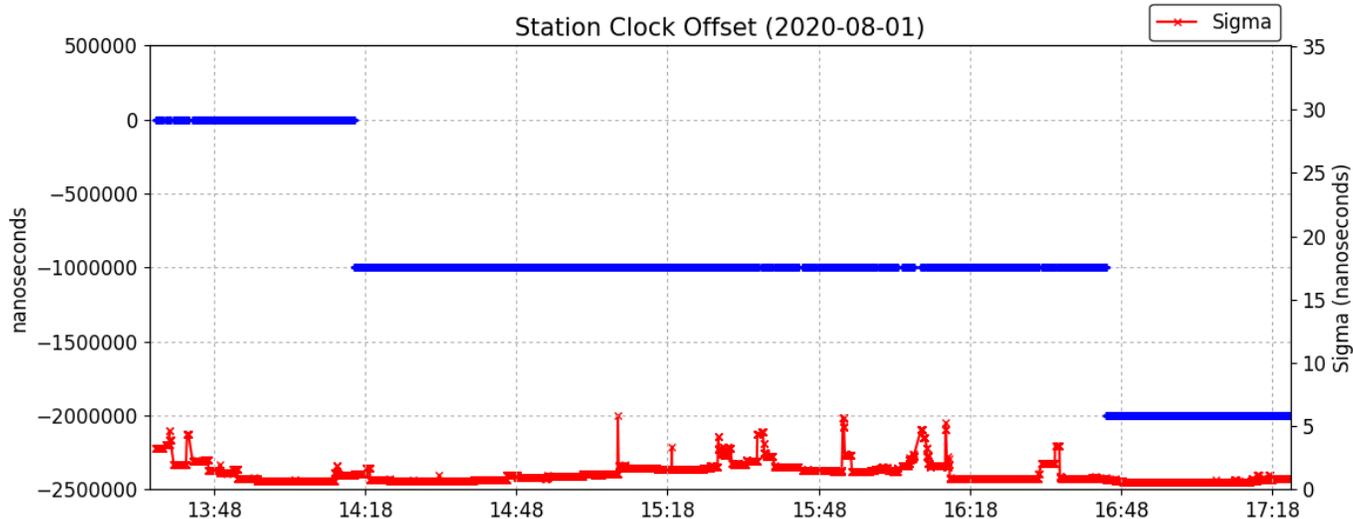
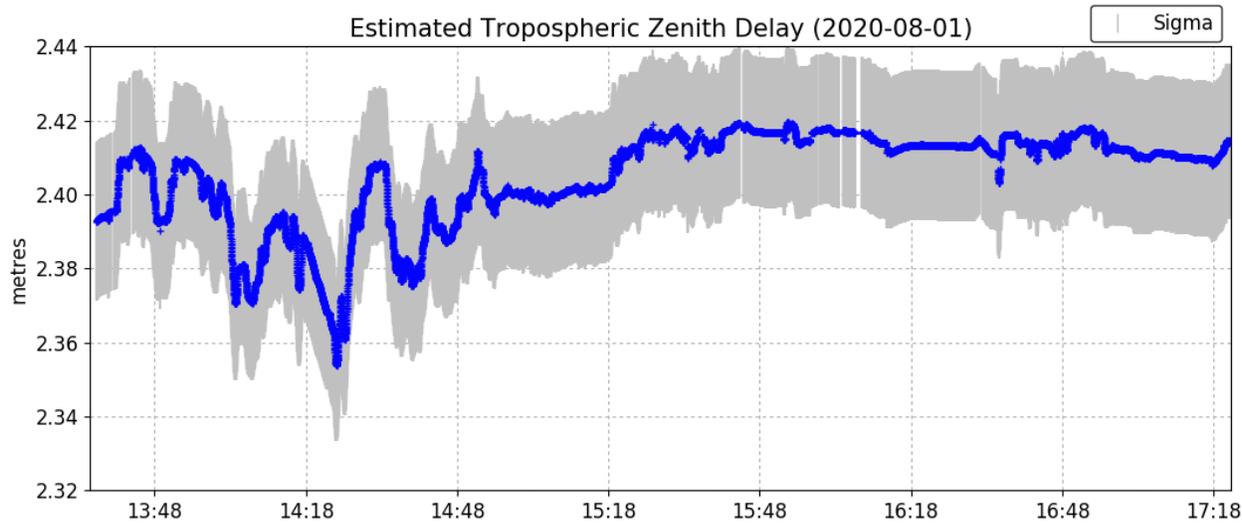


▼ Initial Position      ★ Final Position

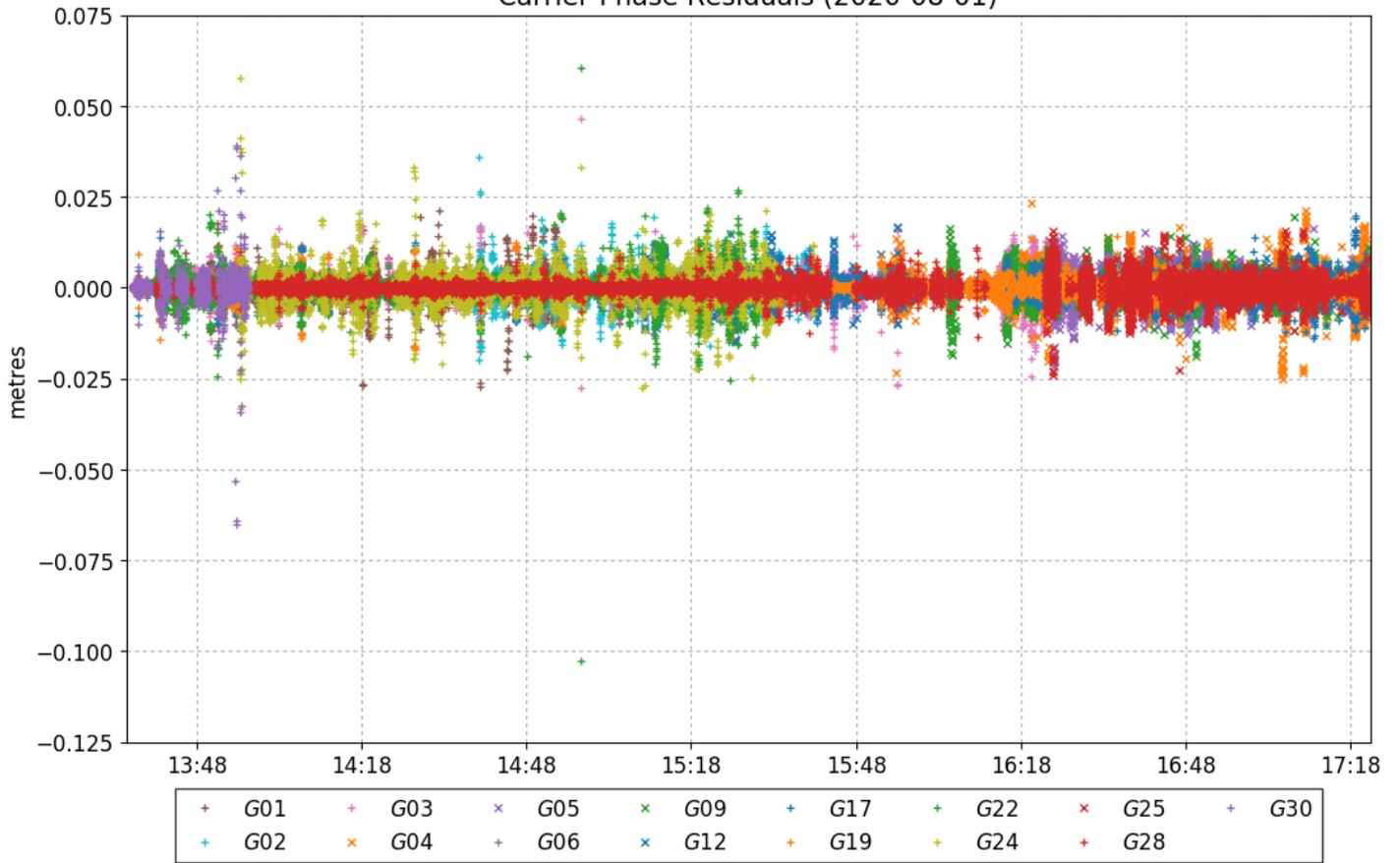
Ellipsoidal Height Variation (2020-08-01)



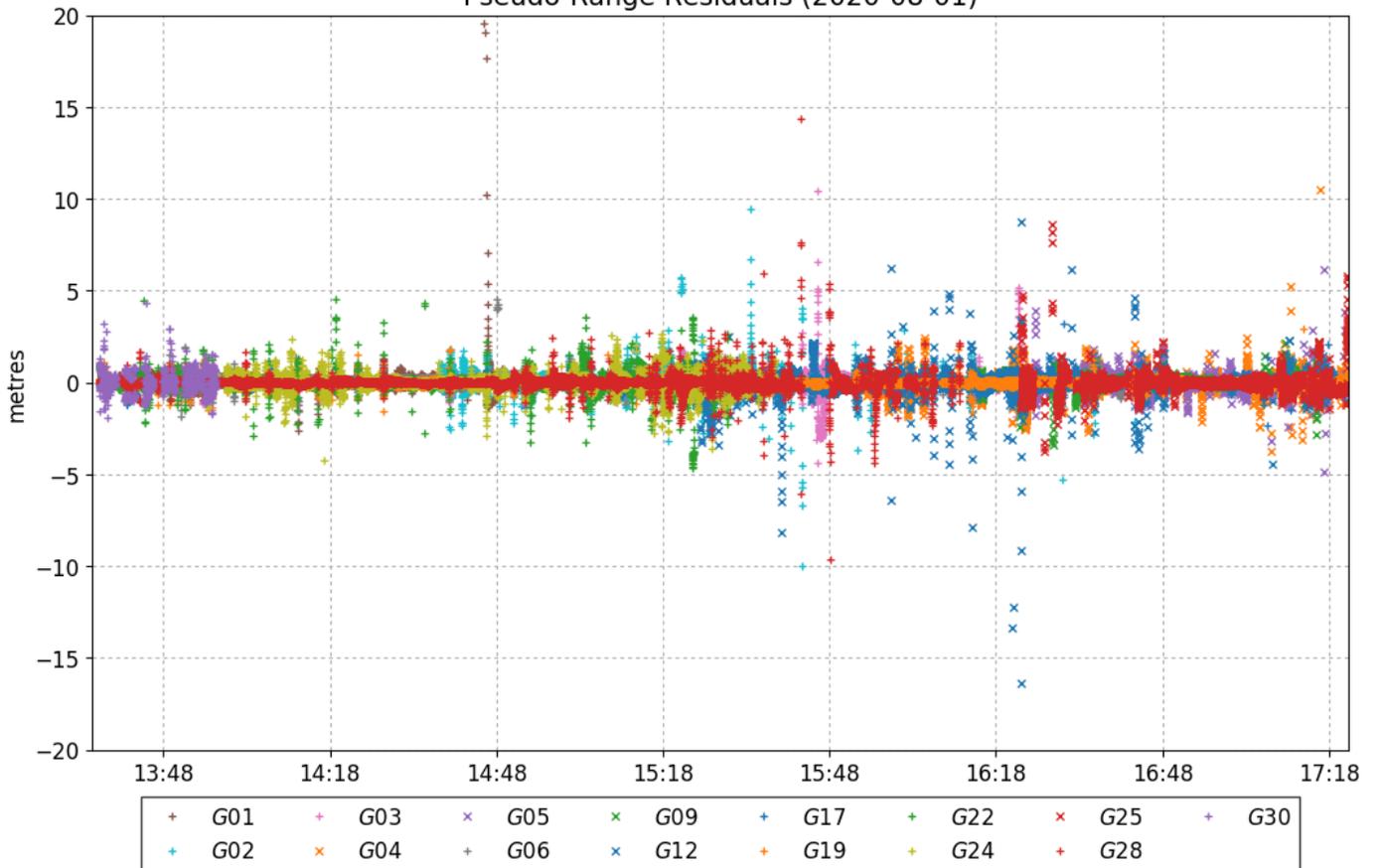




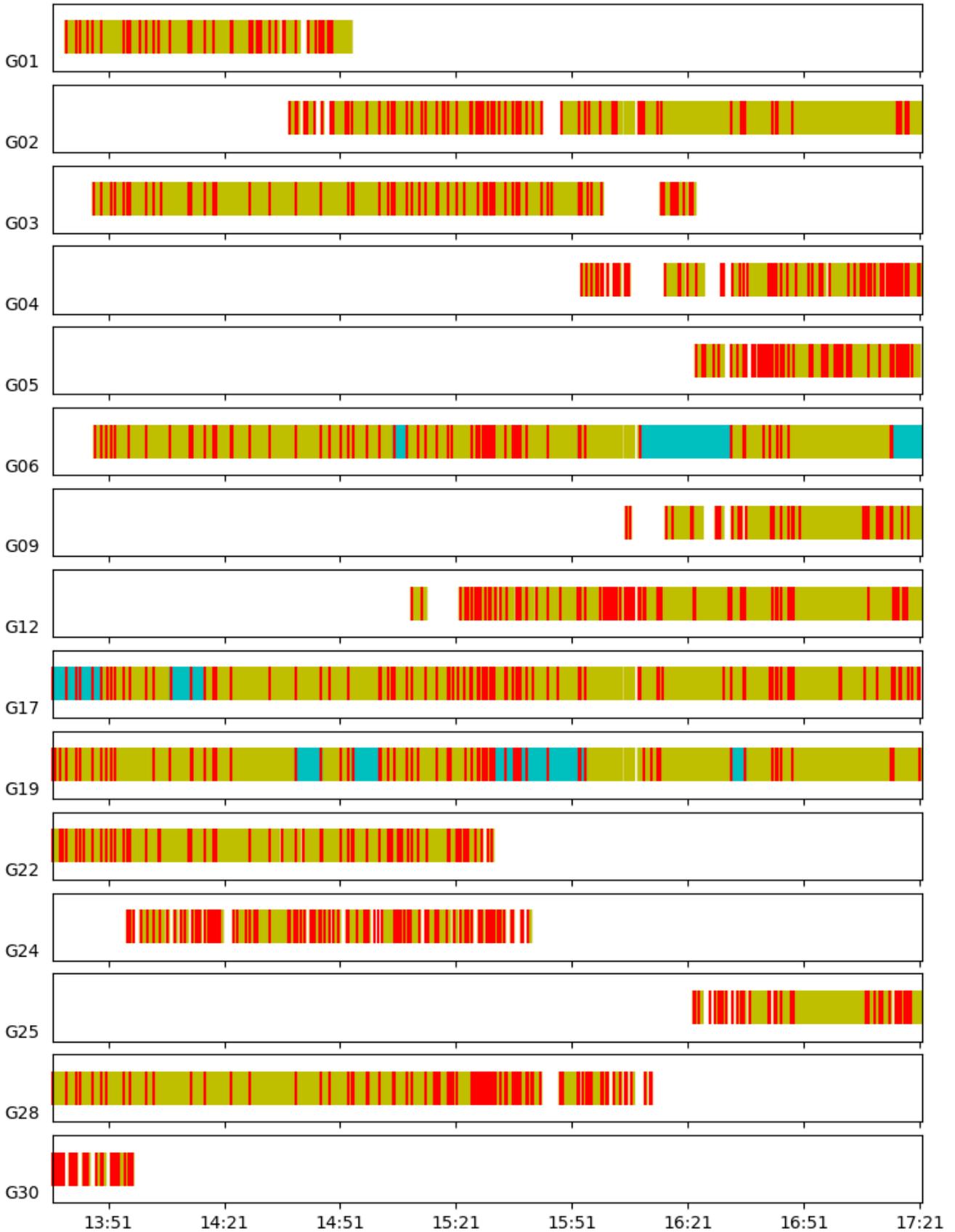
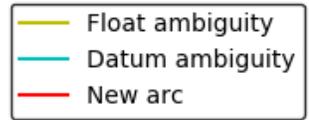
Carrier-Phase Residuals (2020-08-01)



Pseudo-Range Residuals (2020-08-01)



# Phase Ambiguity Status (2020-08-01)



**~~~ Disclaimer ~~~**

**Natural Resources Canada does not assume any liability deemed to have been caused directly or indirectly by any content of its CSRS-PPP online positioning service.**

**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: [nrcan.geodeticinformation-informationgeodesique.rncan@canada.ca](mailto:nrcan.geodeticinformation-informationgeodesique.rncan@canada.ca)**



**Natural Resources  
Canada**

**Ressources naturelles  
Canada**

**Canada**