



# CSRS-PPP 2.32.0 (2020-03-31)



raw\_201911021449.obs

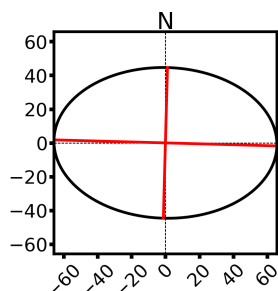
<b>Data Start</b>	<b>Data End</b>	<b>Duration of Observations</b>
2019-11-02 14:50:01.99	2019-11-02 17:32:04.99	2:42:03
<b>Processing Time</b>		<b>Product Type</b>
14:40:14 UTC 2020/05/29		IGS Final
<b>Observations</b>	<b>Frequency</b>	<b>Mode</b>
Phase and Code	Single	Static
<b>Elevation Cut-Off</b>	<b>Rejected Epochs</b>	<b>Estimation Steps</b>
7.5 degrees	0.00 %	1.00 sec
<b>Antenna Model</b>	<b>APC to ARP</b>	<b>ARP to Marker</b>
Unknown	Unknown	H:0.000m / E:0.000m / N:0.000m

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

## Estimated Position for raw\_201911021449.obs

	<b>Latitude (+n)</b>	<b>Longitude (+e)</b>	<b>Ell. Height</b>
<b>ITRF14 (2019.8)</b>	-46° 33' 29.25944"	-67° 25' 58.14884"	34.439 m
<b>Sigmas(95%)</b>	0.389 m	0.503 m	0.680 m
<b>A priori*</b>	-46° 33' 29.33511"	-67° 25' 58.24024"	23.023 m
<b>Estimated – A priori</b>	2.337 m	1.947 m	11.416 m

**95% Error Ellipse (cm)**  
 semi-major: 65.7 cm  
 semi-minor: 44.6 cm  
 semi-major azimuth: -88° 33' 21.59"

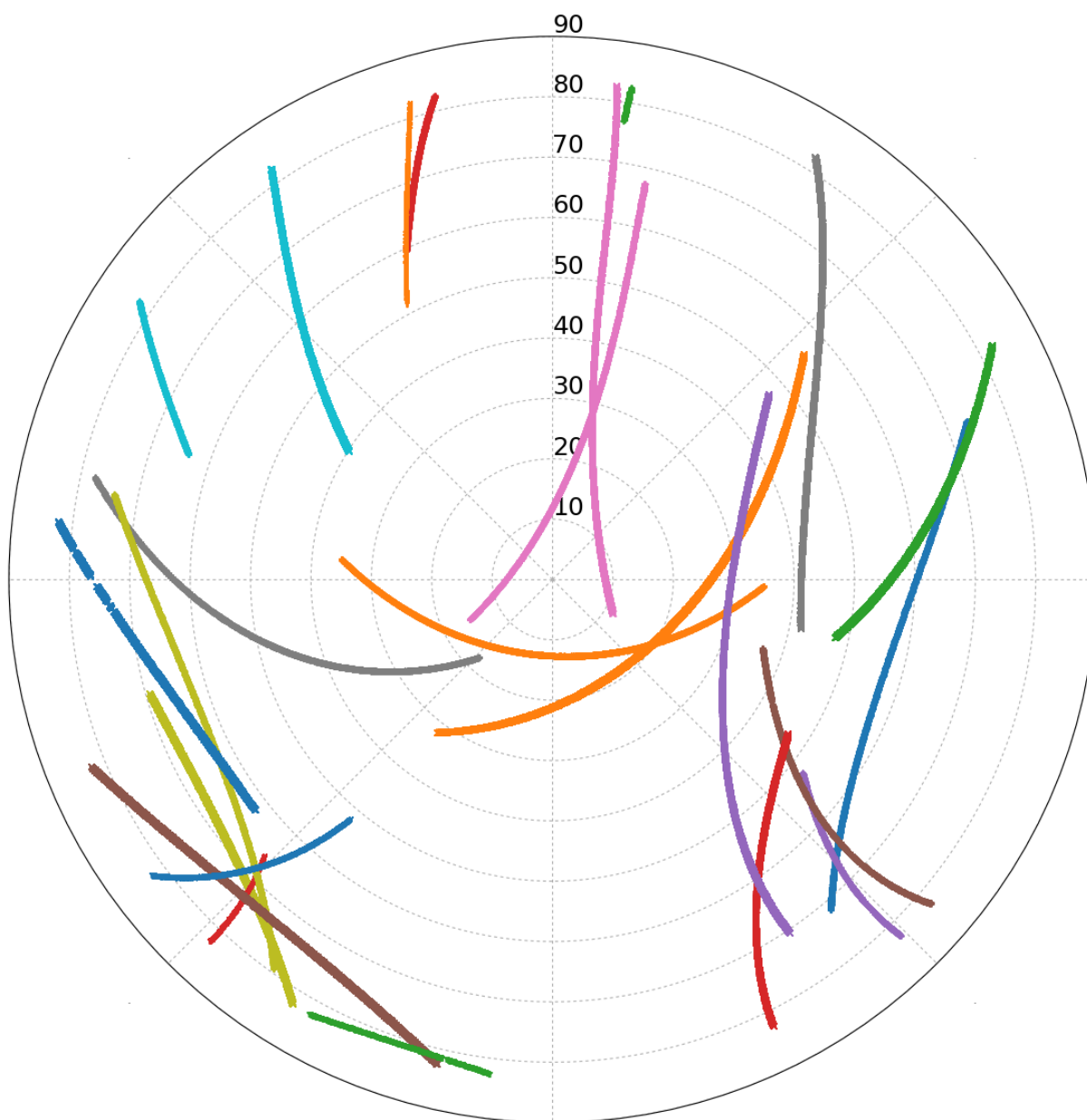


**UTM (South)  
Zone 19**

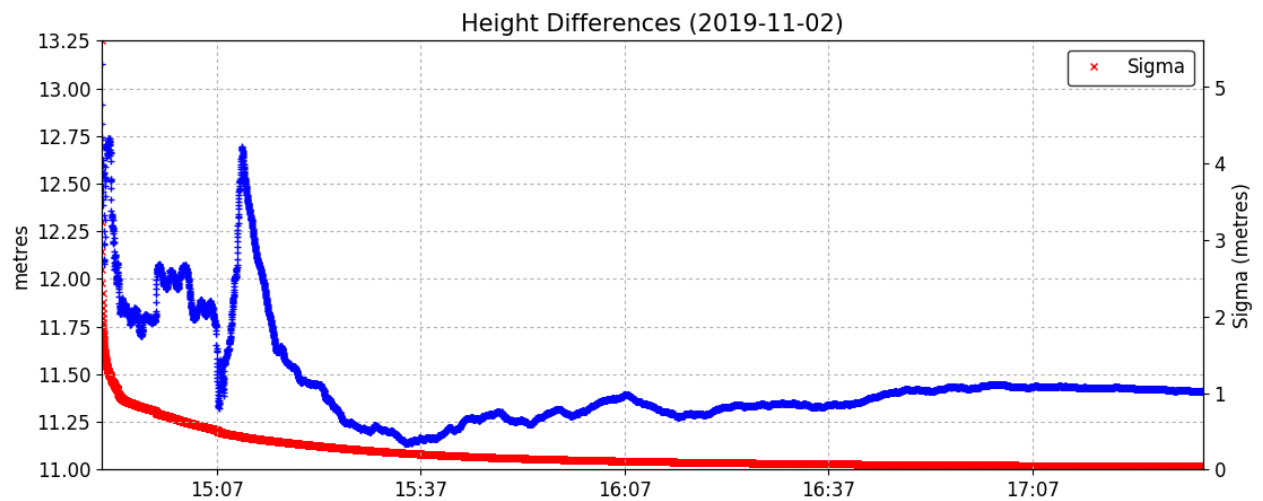
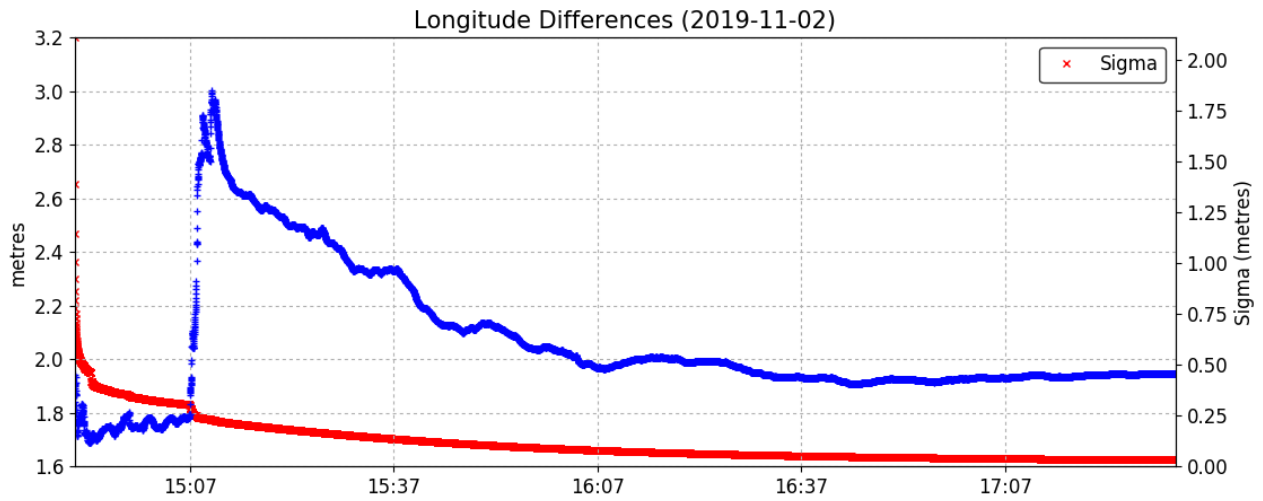
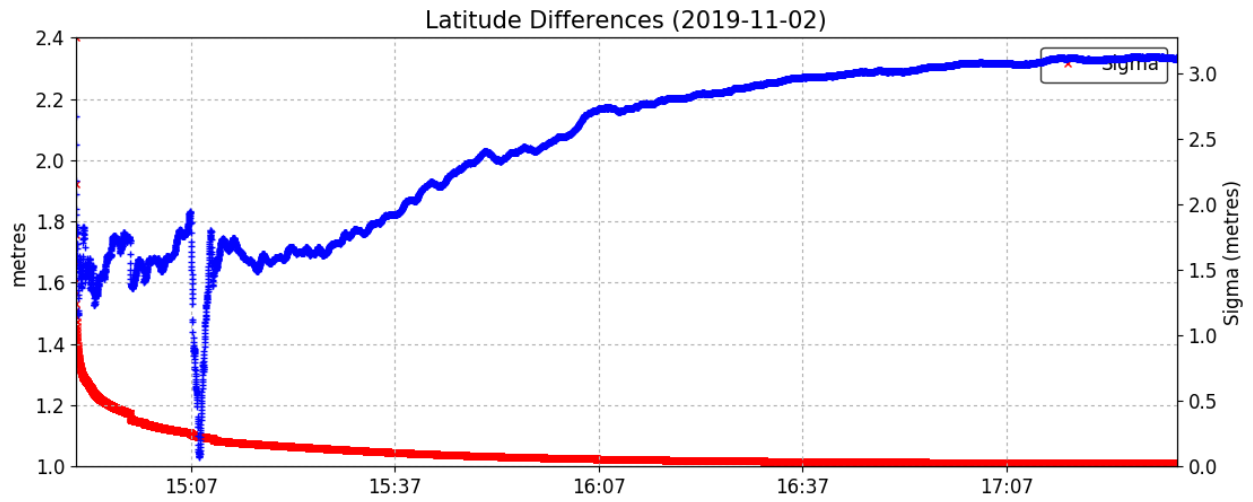
4842744.694 m (N)  
 620123.742 m (E)  
 Scale Factors  
 0.99977737 (point)  
 0.99977197 (combined)

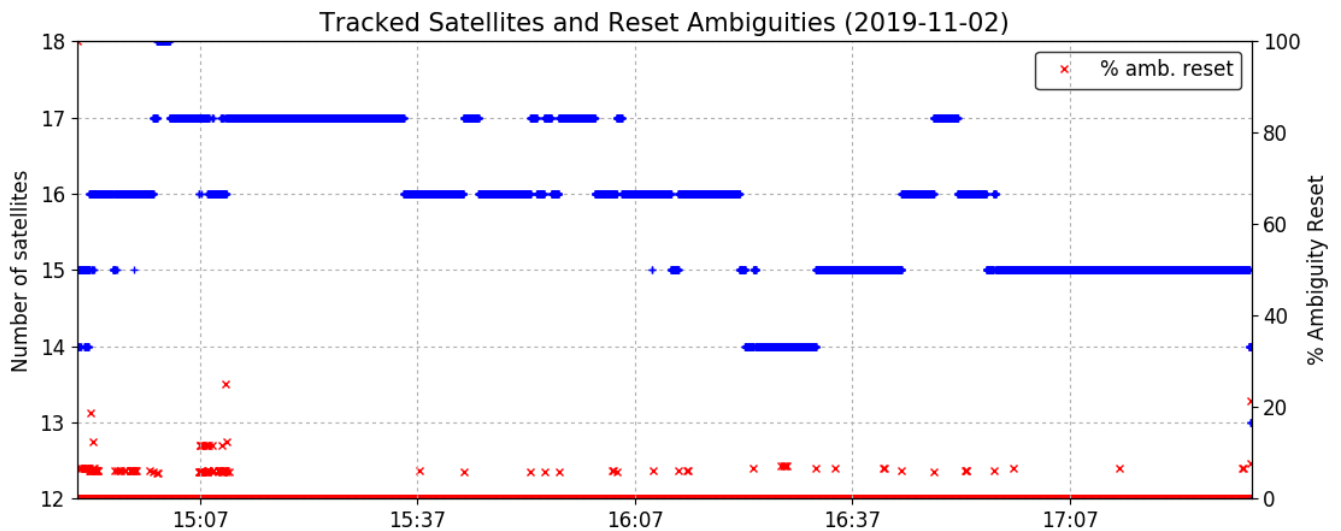
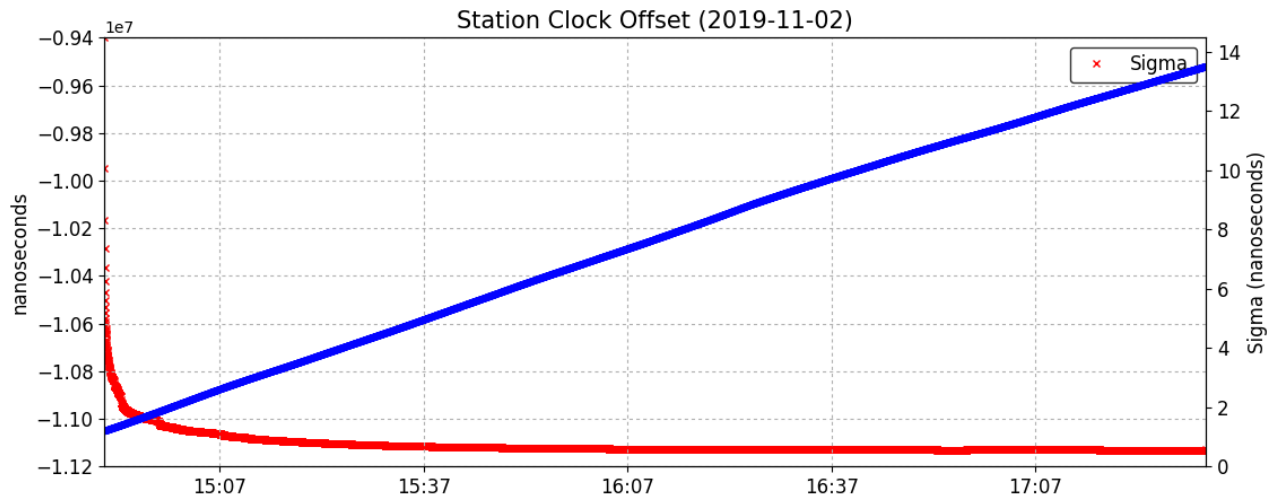
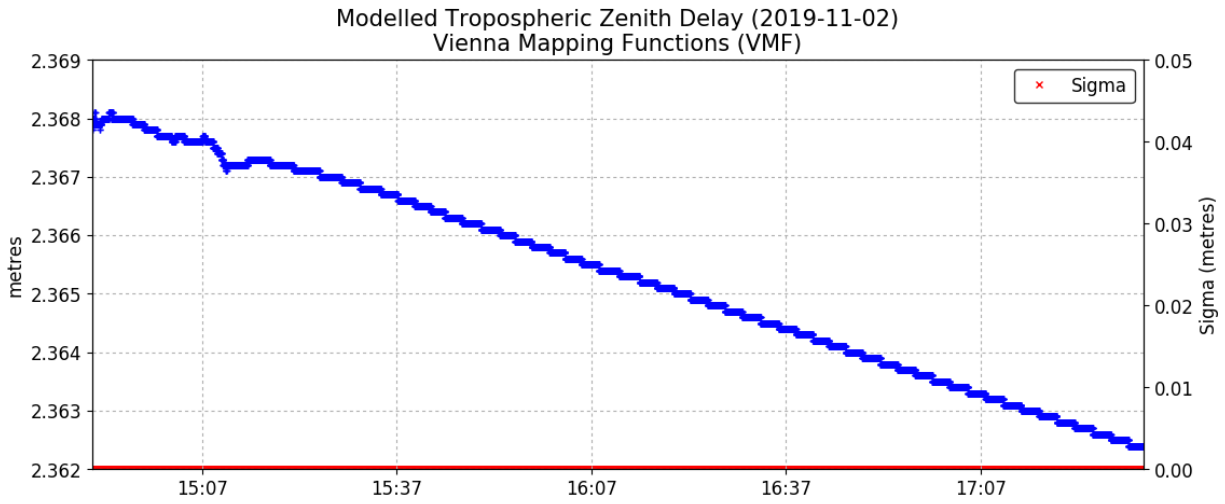
\*(Coordinates from RINEX header used as a priori position)

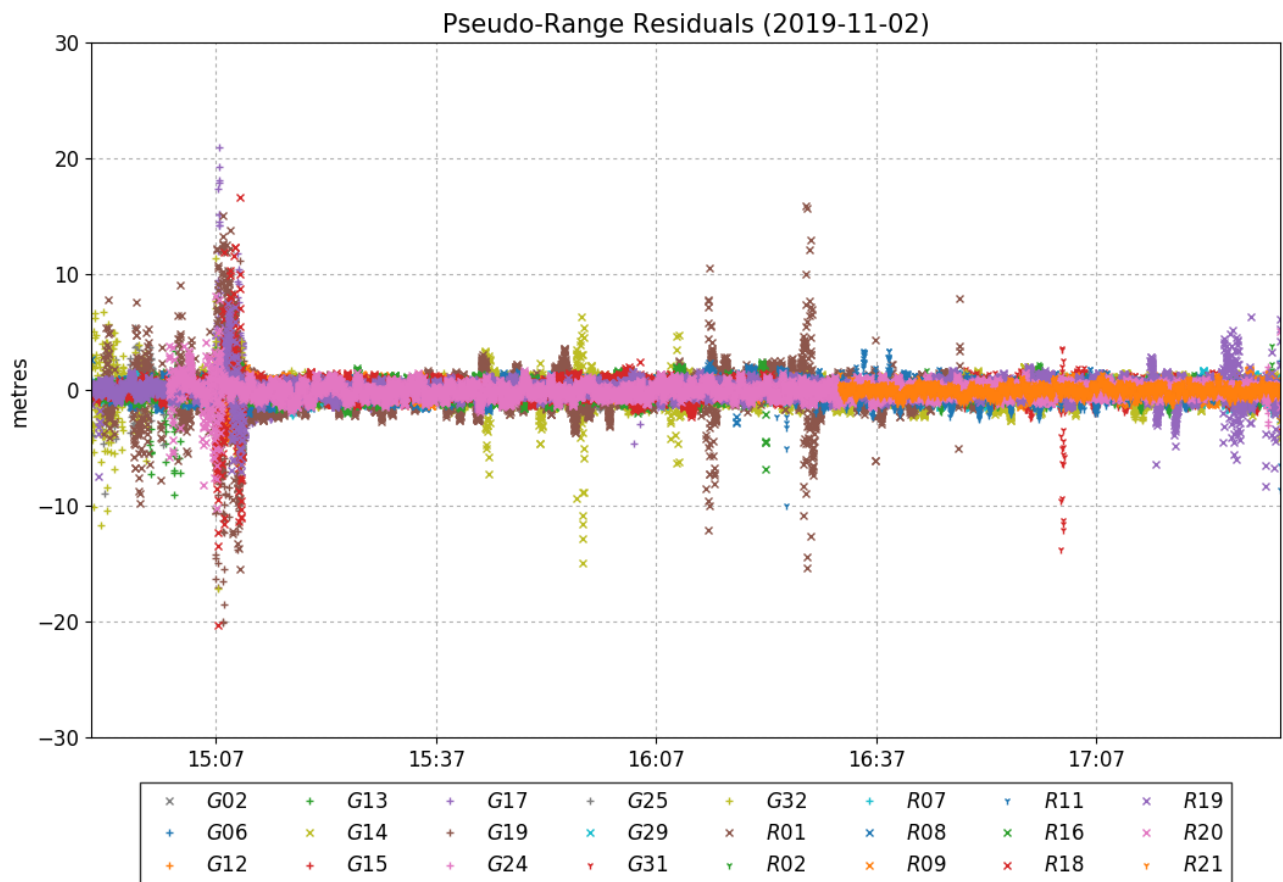
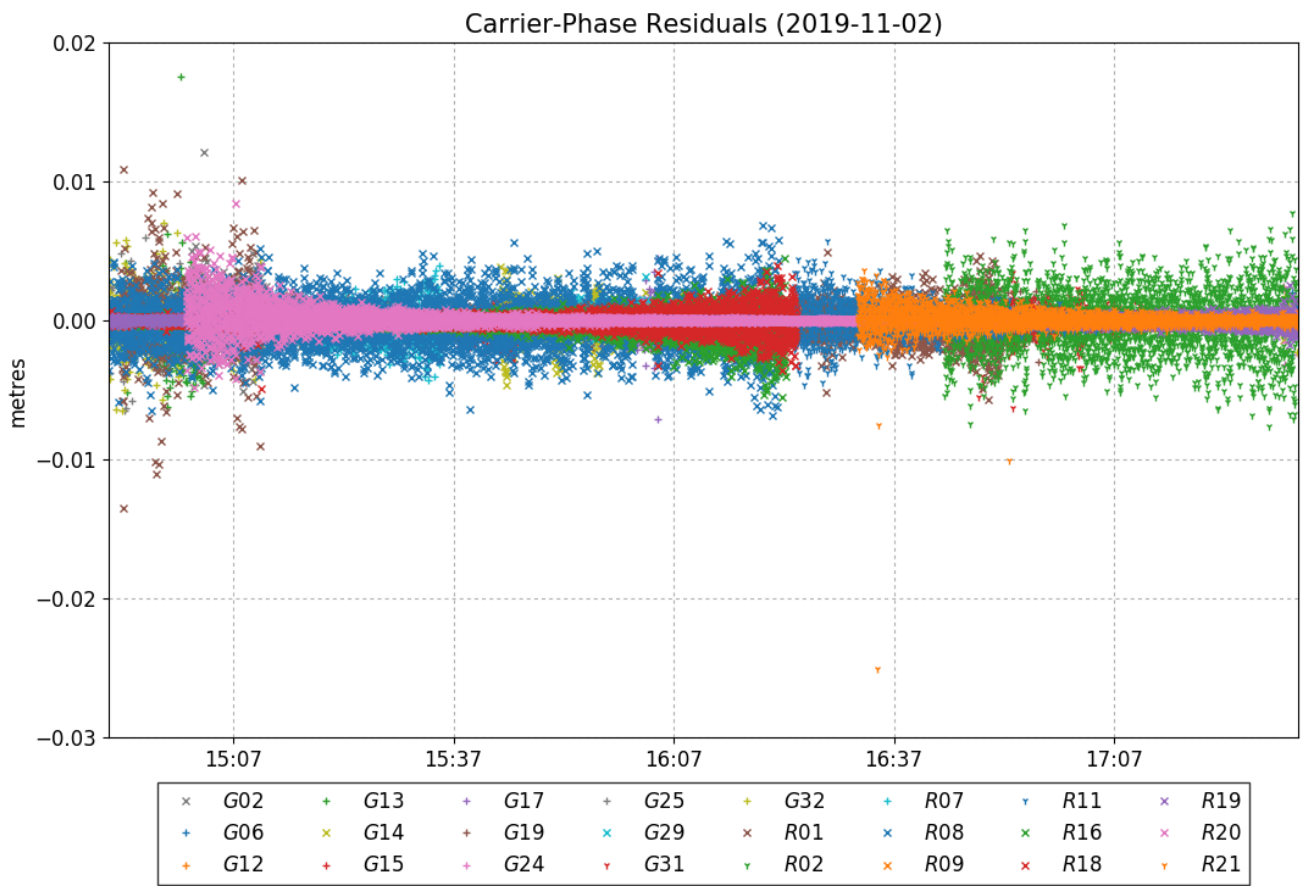
Satellite Sky Distribution



×	G02	×	G14	+	G24	+	G32	×	R08	×	R18
+	G06	+	G15	+	G25	×	R01	×	R09	×	R19
+	G12	+	G17	×	G29	+	R02	+	R11	×	R20
+	G13	+	G19	+	G31	+	R07	+	R16	+	R21







**~~~ Disclaimer ~~~**

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

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