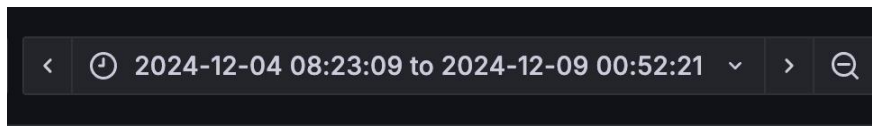


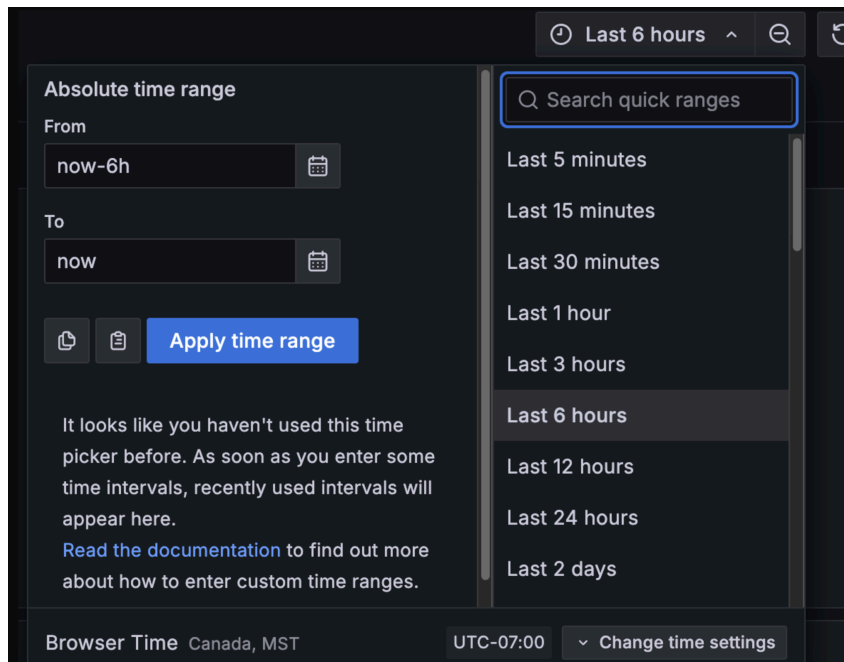


Instructions for usage of DSN visualization

- The time axis is in MST.
- The radiance in $\text{nW/cm}^2/\text{sr}$ is calculated using a zeropoint of $M_0=21.15$ mag, following this work: Bara, Salva & Aubé, Martin & Barentine, John & Zamorano, Jaime. (2020). *Magnitude to luminance conversions and visual brightness of the night sky*. Monthly Notices of the Royal Astronomical Society. 493.10.1093/mnras/staa323.
- Hover over the graph to see SQM readings (mag/sq.asec), cloudiness (X^2) and moon altitude (degrees).
- To change the displayed time range there are several options:
 - Click on the clock symbol at the top to set a time range:



You will see a menu like this one, with several time options:



- Place the cursor on the graph, drag it left or right and release it for the desired time range.

- At the top left, as shown in the example below, there is an Analysis button and a Download CSV button. Select the time range you wish to analyze.
 - Click on “Click to run” which opens a new tab, where after a couple of minutes, a button to view the results appears. These are four plots: a histogram of SQM readings, a heatmap, a jellyfish plot of SQM readings, and a histogram of chisquared values.
 - Click on “Click to GO” which opens a new tab that shows the progress of downloading the data for the selected time range. When ready, click on the download button to complete the task.

