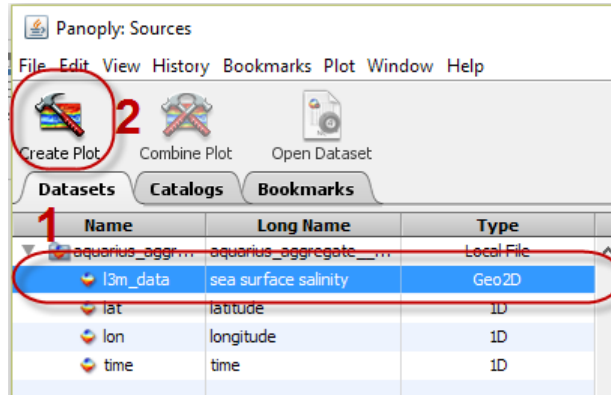
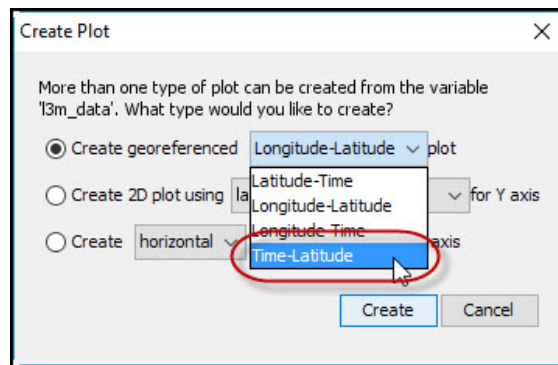


Visualizing Data Using Panoply: Hovmöller Plots



Click the data set you wish to Plot (1).

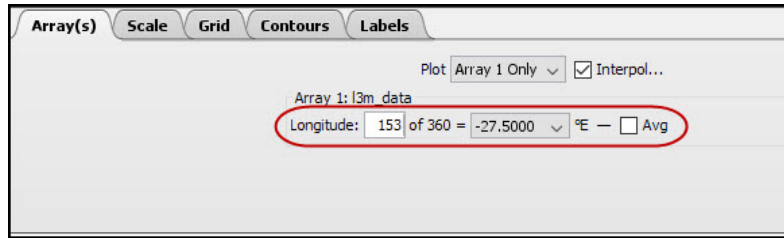
Click **Create Plot** (2).



To produce a **Hovmöller Plot**, select **Latitude-Time**, **Longitude-Time**, or **Time-Latitude**.

Click **Create**.

Manipulating the Plot

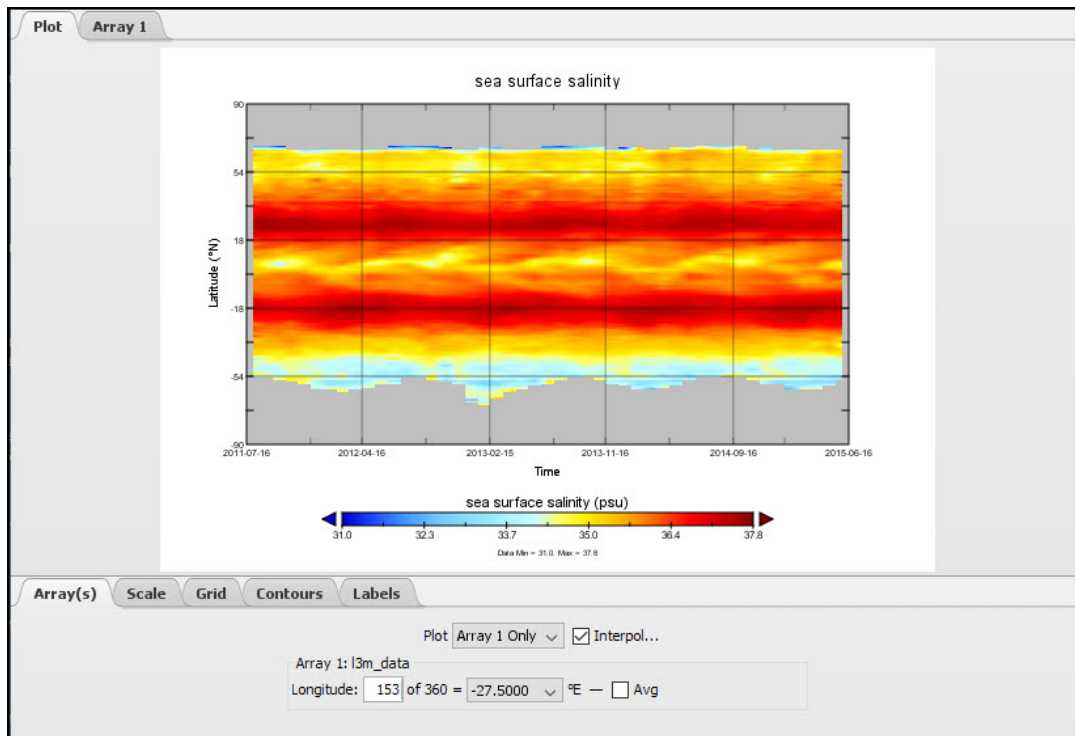


Array(s) Tab

With **Time-Latitude** and **Latitude-Time** plots, data are automatically displayed as latitudinal data averaged across all longitudes. De-select the check-mark in the box next to **Avg** to look at one longitude at a time.

Advance through longitude steps using your arrow keys or entering a number (e.g. longitude 153 of 360). The plot will update with each step.

Note: The **Avg** function is not available with **Longitude-Time** plots.



Descriptions of the remaining tabs and how to further customize your Hovmöller plot can be found in **Visualizing Data Using Panoply: Longitude-Latitude Plots**.