Notebook for Exploring Cropped Subregions

After successfully running the tutorial notebook, you can use this jupyter notebook to read and explore the cropped subregion of interest. We present you with two functions to load the data and to statically visualize it. **You can expand the analysis of your selected data as required.**

Preparing your Environment

The following cell prepares the environment necessary for reading and plotting the data. Upon completion, a message will be displayed to notify you that the cell execution has finished.

`You have successfully prepared your environment.`

Enter the name of your Subregion File

Enter the name of the downloaded file.

`You have successfully named your data file.`

Reading the Data in the Subregion File

The following cell loads the data and extracts the coordinates and terrain parameter value.

`You have successfully loaded your data and metadata.`

Visualizing the Subregion Data

The following cell plots the subregion.

`You have successfully plotted your data.`

Selected Subregion Of Interest