List of Links for Energy Project
Includes the ability to edit so be careful who you share this with

Marcos Perez

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- Main Github repository

  https://github.com/MarcosP7635/Energy

- Download the first half of the complete dataset

  https://www-nds.iaea.org/exfor/servlet/X4sGetFile?d=3&f=ENDF_Libraries.zip

- Download the second half of the complete dataset

  https://www-nds.iaea.org/exfor/servlet/X4sGetFile?d=3&f=ENDF_Libraries-2.zip

- Page with all of the nuclear data downloads

  https://www-nds.iaea.org/cdroms/

  Found the Readme files for the two part ENDF libraries I downloaded:

- backup on Google Drive of the Readme files for the two part ENDF libraries

  https://drive.google.com/drive/folders/1VHvnCO0ZG12-gcUebGe_Hr177q3RNpXK?usp=sharing

- Page with the most recent libraries in the US (2018)

  https://www.nndc.bnl.gov/endf-b8.0/download.html

- Colab notebook I wrote that will launch a heroku webapp for free with interactive data visualizations :)

  https://colab.research.google.com/drive/1ik5fKS6TxNEnLU39udT3xcbvMTOguFfQ?usp=sharing

- Talys programs and data library that have been thoroughly processed and incredibly well documented.

  https://nds.iaea.org/talys/

- Database retrieval system named DPASS that retrieves and interpolates the results from the PASS simulation for stopping powers

  https://www.sdu.dk/en/dpass

- zotero group

  https://www.zotero.org/groups/4549380/batteries/library

- Handy and comprehensive data viewer

  https://www-nds.iaea.org/dataexplorer/

- User-friendly Colab notebook I made to view power density :)

  https://colab.research.google.com/github/MarcosP7635/power_densities/blob/main/Plot_power.ipynb

- Interactive webapp

  https://marcosp7635-power-densities-plot-power-de1e9n.streamlitapp.com

- I setup a free webapp on firebase to show interactive plots

  https://mp7635plots.web.app

- Github Pages website for free that does the same thing

  MarcosP7635.github.io/plots