To Discuss:

Optimization problem focusing on a few parameters: Be thickness and enrichment analysis to get the maximum TBR.

Travis wants the graphs on the report to exclude the data points and to only show the trendline.

(I am thinking we can create a 3D graph with data from several runs and show the data that way. It would be both interesting and provide a visual for optimizing on both parameters.)

The test will be run on several different salt materials.

We both individually create a model with the same material definitions and geometry and verify results with each other before proceeding with running the model with more complex materials and iterating on the geometry.

There is a hollow sphere where the fixed hollow portion is 6m.

Mostly interested in created a weekly report, put all deliverables in the report. Explain what the results show and why (physics phenomena behind them)

Me: Ternary materials

Jose: Non-ternary materials

Shared GitHub: <https://github.com/AnsOlive/Materials_TBR>