Peer Review Input for Project4:

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1 Introduction

In project4, I will be trying to simulate data for a simple experiment of neutrino oscillations or a double beta decay to estimate the mass of the neutrinos/neutrino. Neutrinos are elusive particles that have very little mass.

I haven't had a profound idea to do this job at the moment. But currently working on it to figure out how can I generate the data and then make an estimation of the mass.

I hope to add more information about the project after Tuesday's class (which will happen on May 02). I will keep an updated document at `https://github.com/shoukatphy/Proejct4-/tree/main/files`