

The Equation of State (EOS) of nuclear matter governs the properties of systems as diverse as atomic nuclei and neutron stars. Despite this, the form of the EOS is largely unknown for systems with unequal proton and neutron concentrations and with density differing from nuclear saturation density. In this talk, I will discuss the motivation, setup, and status of an upcoming experiment that will attempt to better constrain the form of the nuclear EOS by examining collisions of atomic nuclei at the National Superconducting Cyclotron Laboratory at Michigan State University. I will also include some anecdotes about my experiences in graduate school.

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