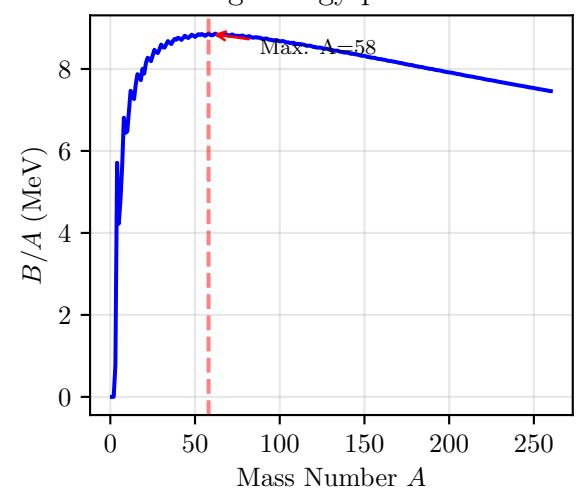
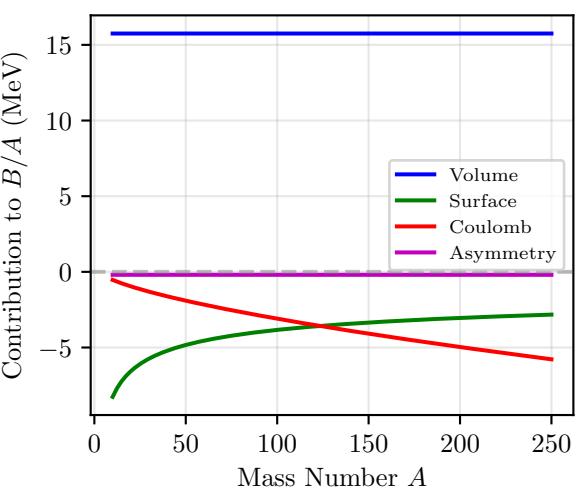


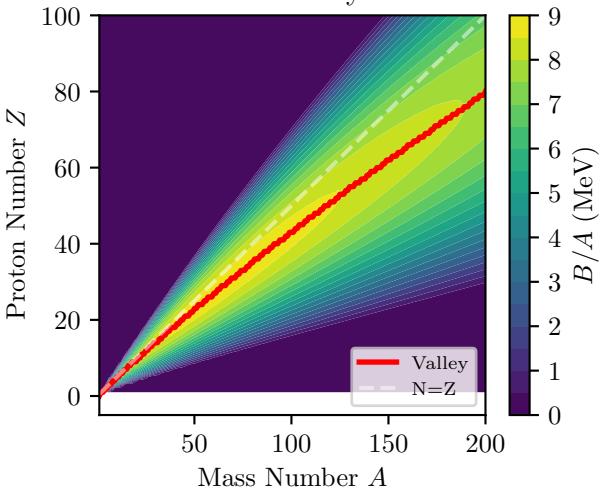
Binding Energy per Nucleon



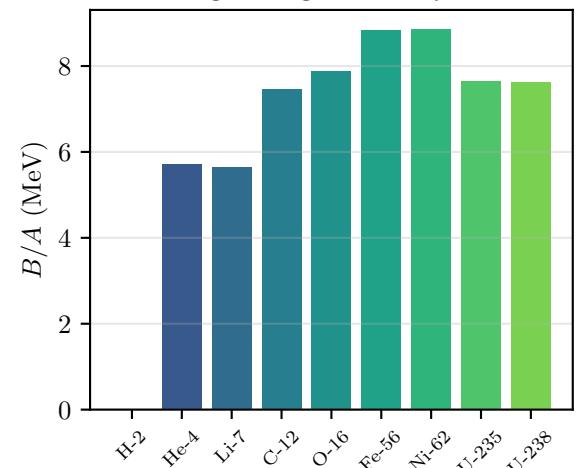
SEMF Term Contributions



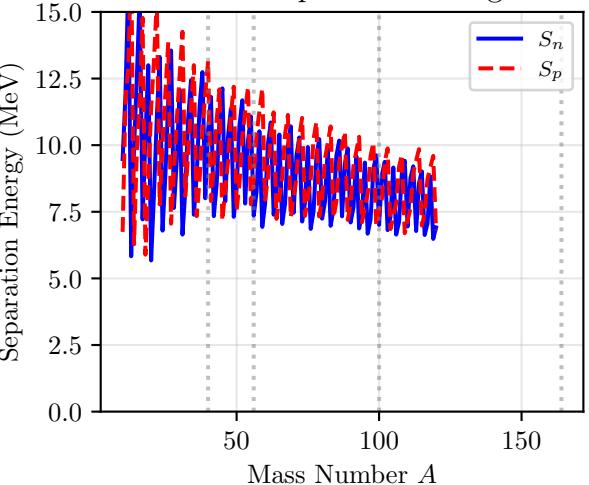
Nuclear Stability Chart



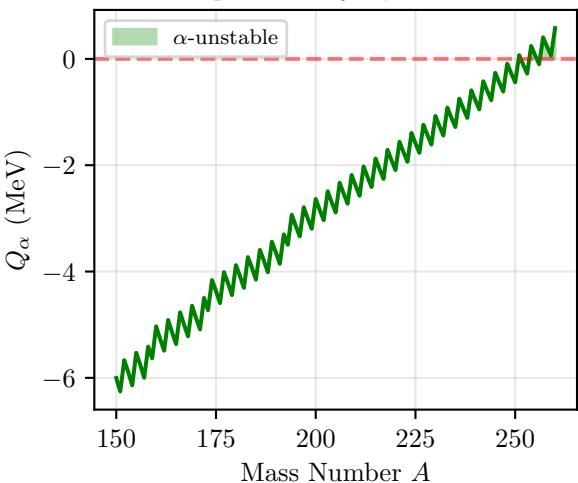
Binding Energies of Key Nuclei



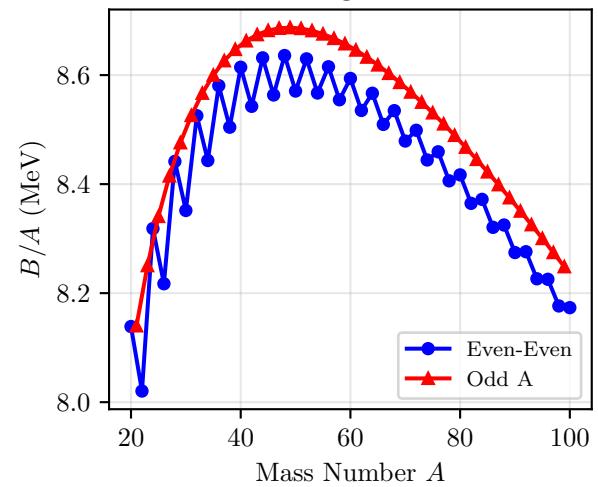
Nucleon Separation Energies



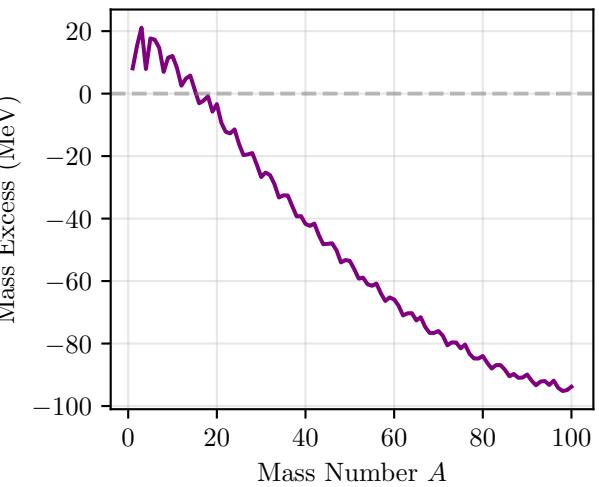
Alpha Decay Q-Values



Pairing Effect



Nuclear Mass Excess



Nuclear Energy Release

