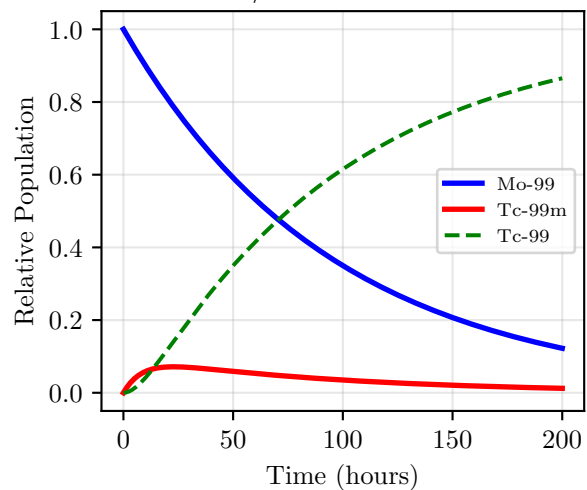
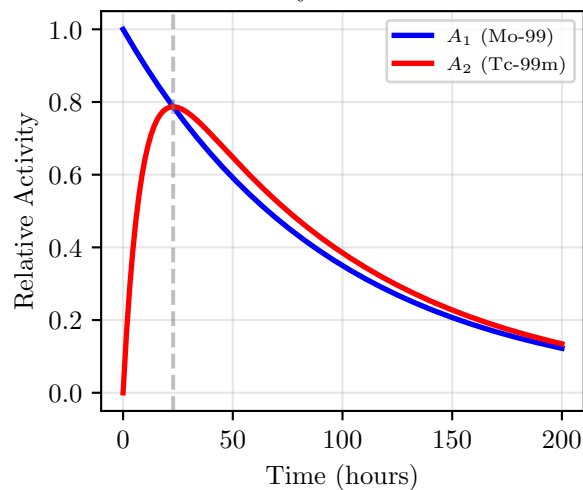


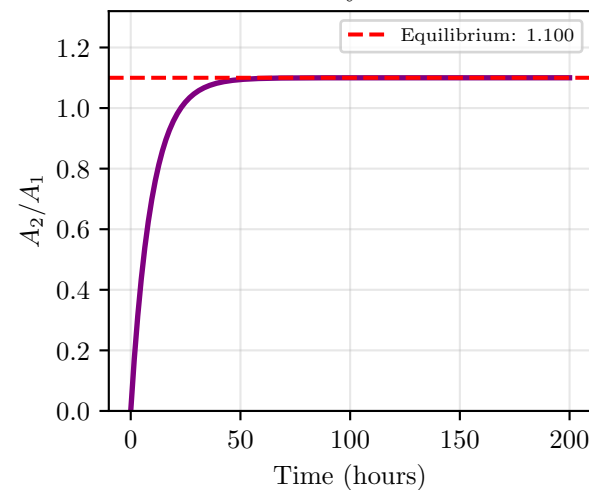
Mo-99/Tc-99m Generator



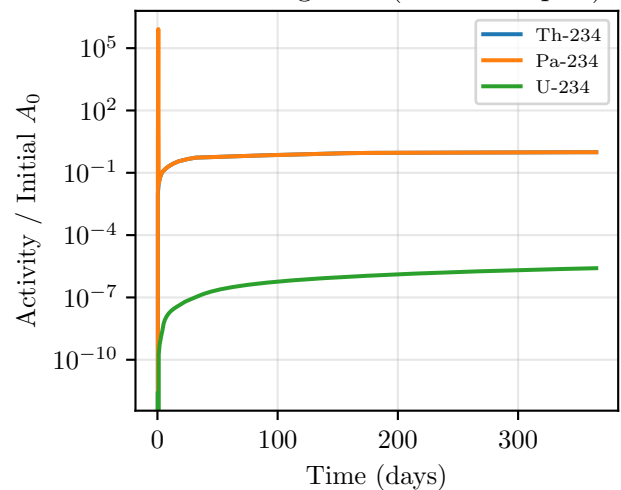
Decay Activities



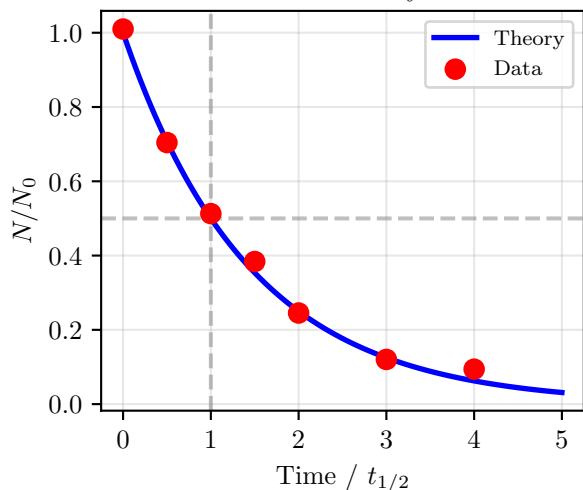
Activity Ratio



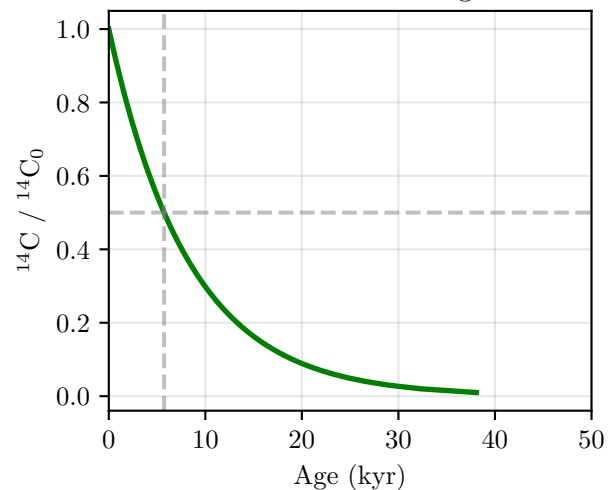
U-238 Daughters (Secular Equil.)



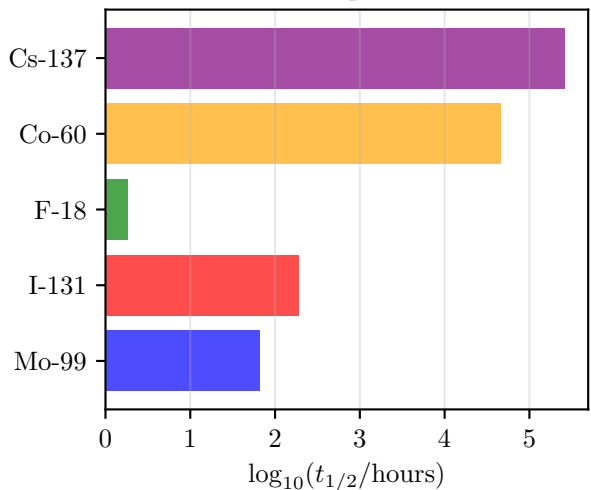
Radioactive Decay Curve



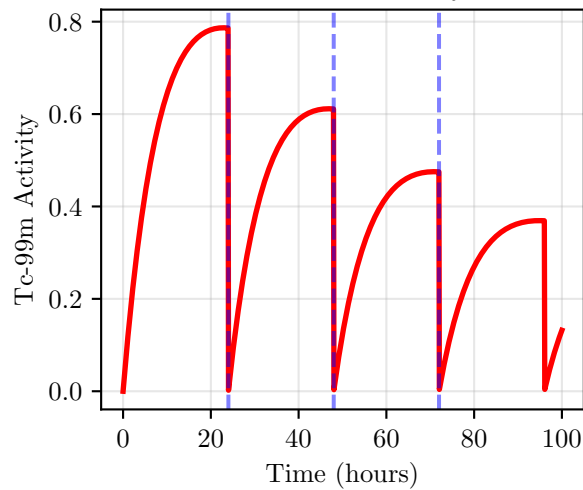
Carbon-14 Dating



Medical Isotope Half-Lives



Generator Elution Cycles

Specific Activity ($t_{1/2} = 1$ yr)