



Figure 1: Decay energy distribution for $\mu^- \rightarrow e^- \bar{\nu}_e \nu_\mu$. $n(x)$ is the energy distribution for the electron (neglecting its rest mass) and $n'(x)$ is the energy distribution of the electron antineutrino. $\alpha(x)$ is the asymmetry parameter of the muon (see Section 23.7 of the book).