



Figure 1: β disintegration of $^{60}\text{Co} \rightarrow ^{60}\text{Ni}^* + e^- + \bar{\nu}_e$: spin orientation (in thick lines) and flight direction (thinner lines on the right-hand side). The \vec{B} -field defines the axis of quantization. The electron can be emitted in the direction or opposite to the direction of the magnetic field.