Center-of-mass frame
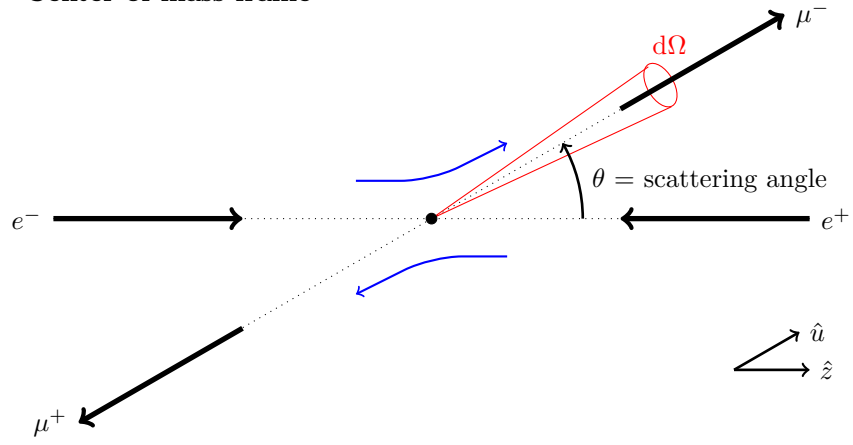

Figure 1: The $e^+e^- \to \mu^+\mu^-$ scattering in the center-of-mass frame. The cone symbolizes the solid angle $\mathrm{d}\Omega = \mathrm{d}\cos\theta\mathrm{d}\phi$.