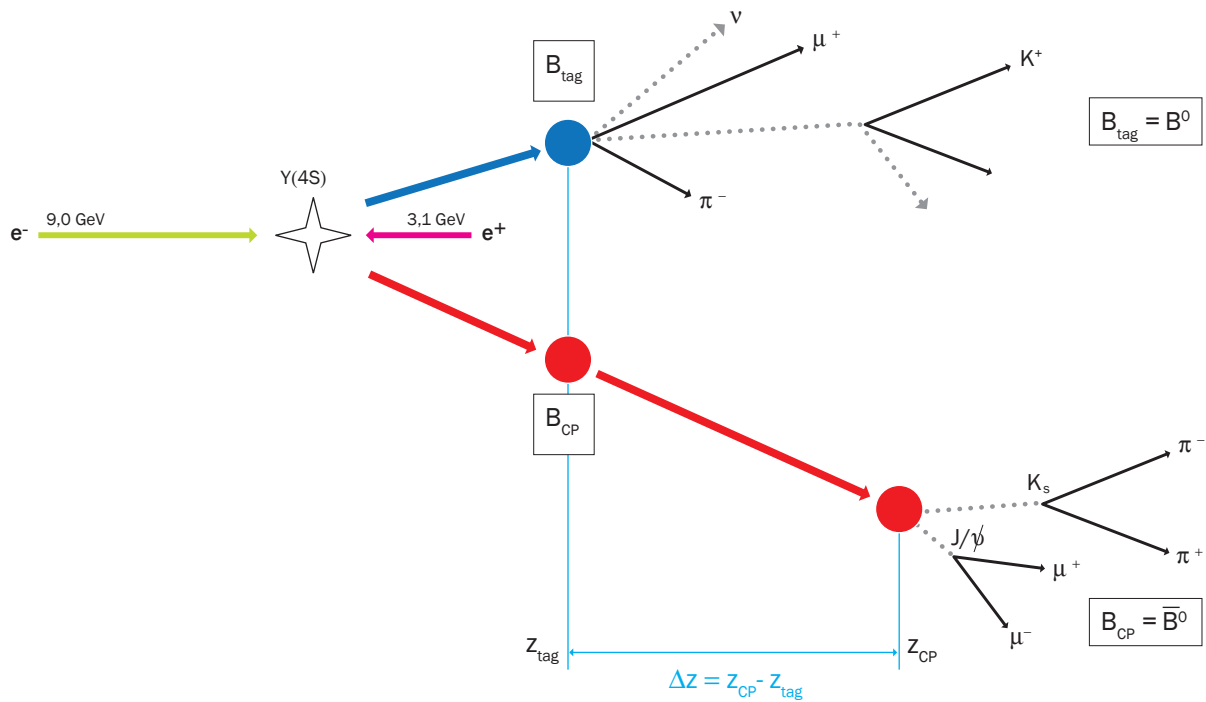




$$\Delta t \approx \Delta z / 0.56 c \approx 260 \mu\text{m} / 0.56 c \approx 1.5 \times 10^{-12} \text{ s}$$