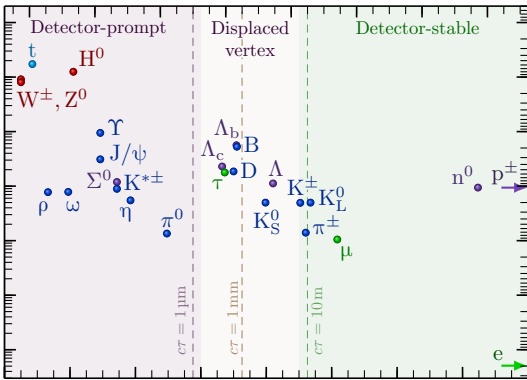


Particle mass m [GeV/ c^2]

$c\tau$ [m]

10^{-16} 10^{-12} 10^{-8} 10^{-4} 1 10^4 10^8 10^{12}



Proper lifetime τ [s]

$\gamma\beta/pc = 1/mc^2$ [1/GeV]