Standard Model of Elementary Particles



interactions / force carriers (bosons)

≈2.2 MeV/c² mass $\frac{2}{3}$ charge u 1/2 spin up

≈1.28 GeV/c2 $\frac{2}{3}$ 1/2 charm

≈173.1 GeV/c2 $\frac{2}{3}$ 1/2 top

Ш

0 0 gluon ≈124.97 GeV/c2 0 0 higgs



























