Standard Model of Elementary Particles



interactions / force carriers (bosons)

mass $\simeq 2.2 \text{ MeV/c}^2$ charge $\frac{2}{3}$ spin $\frac{1}{2}$ U

≃1.28 GeV/c²
^{2/3}
^{1/2}

C

charm

≃173.1 GeV/c²

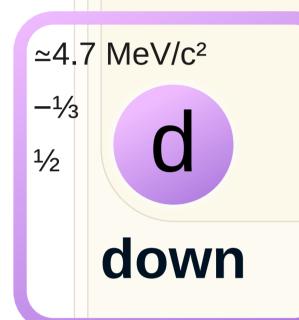
2/3
1/2

top

o o d gluon 2124.97 GeV/c²
0
H
0
higgs

QUARKS

EPTONS



up

