Standard Model of Elementary Particles



interactions / force carriers (bosons)

mass ~2.2 MeV/c²
charge %3
spin 1/2 U
up

≃1.28 GeV/c²
²/₃
¹/₂

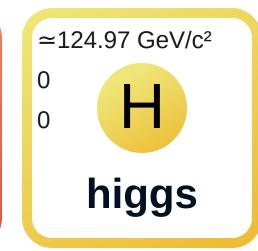
Charm

≃173.1 GeV/c²
²/₃
¹/₂

top

Ш

o o o gluon



QUARKS

