

charge

LEPTONS

0

Electron Neutrino
Mass ~0

Muon Neutrino
~0

Tau Neutrino
~0



-1

Electron
.511

Muon
105.7

Tau
1 777

QUARKS

+2/3

Up
Mass: 5

Charm
1 500

Top
~180 000

-1/3

Down
8

Strange
160

Bottom
4 250

Masse in MeV

bzw. in Tonnen

