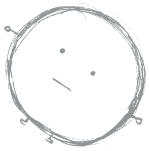
FERMION LEPTON

positron or antielectron



$\bar{e}$ or e^+

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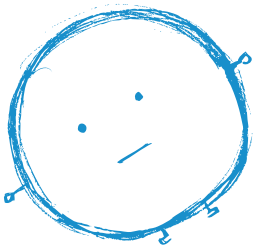
FERMION LEPTON

antimuon



$\bar{\mu}$ or μ^+

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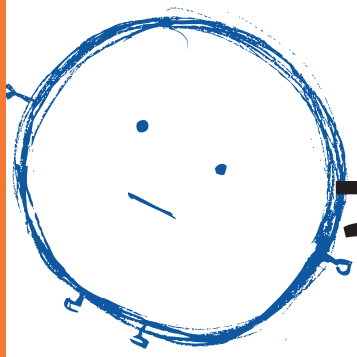
FERMION LEPTON

antitau



$\bar{\tau}$ or τ^+

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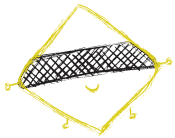
FERMION LEPTON

electron antineutrino



$\bar{\nu}_e$

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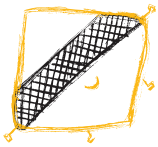
FERMION LEPTON

muon antineutrino



$\bar{\nu}_\mu$

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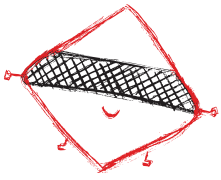
FERMION LEPTON

tau antineutrino



$\bar{\nu}_\tau$

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SPIN = 1/2

Properties

mass= 105.658 MeV
charge= +1
flavor = yes
color = no

interaction?

SPIN = 1/2

Properties

mass= 0.511 MeV
charge= +1
flavor = yes
color = no

interaction?

SPIN = 1/2

Properties

mass < 2 eV
charge = neutral
flavor = yes
color = no

interaction?

SPIN = 1/2

Properties

mass = 1776.82 MeV
charge = +1
flavor = yes
color = no

interaction?

SPIN = 1/2

Properties

mass < 18.2 MeV
charge = neutral
flavor = yes
color = no

interaction?

SPIN = 1/2

Properties

mass < 190 keV
charge = neutral
flavor = yes
color = no

interaction?