

Redefinition the Meson and the Baryon

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Abstract: giving a new definition for the meson and the baryon.

Main Viewpoints and Conclusions:

In nature, only protons, electrons and neutrinos are the elementary particles.

A meson refers to a composite particle by a number of electrons and a plurality of neutrinos constituted.

π -meson is the lightest and most important one of mesons.

A baryon refers to the composite particles by a proton and a number of mesons.

The smallest (lightest) baryon is the neutron.

Each baryon will eventually decay to be a proton.