

# The Basic Structure and Properties of Hadrons

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**Abstract:** show the basic structure and properties of Hadrons

## Main Viewpoint & Result:

According to the *Meson Theory* [1], in the case of not accepting any new particles, get the following conclusions: protons and neutrinos are the most elementary particles; a  $\pi$ -meson consists of combination of an electron and a neutrino; a neutron consists of a proton combination and a  $\pi$ -meson, the  $\pi$ -meson as a sub-shell and afterbirth, parcels, covered with the proton [2].

Since an electron with a negative electric charge of an elementary charge; and a neutrino is not has any charge, so the  $\pi$ -meson which by they are combined that with a negative electric charge of an elementary charge, and a proton with a positive electric charge of an elementary charge, both the neutron magnetic moment, but without significant electrical.

## REFERENCES

[1]<  $\pi$ -meson > ---<http://en.wikipedia.org/wiki/Pion>

[2]<A New Model of a Neutron Based on  $\pi$ -Meson>--- <http://vixra.org/abs/1405.0206>