

π -Meson and the Structure of a Nucleus

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Abstract: put forward a new combination mechanism of nuclear (hadrons)

Main Viewpoint & Result:

π -meson is the polymer to protons together (adhesive), Within a nucleus is not so much the protons and neutrons together, but a more accurate description should be: some protons through sharing π -mesons combination (adhesive) together.

This means that within a nucleus, no independent of neutrons. Atomic nuclei and proton is formed by combining the π -mesons.

In a whole, is the protons and neutrons together to form the elements of the atom.

There is no π -meson inside a proton, “between the protons and protons; between the protons and neutrons” By sharing π -mesons together, rather than by exchanging π -mesons combination.

This is called the "nuclear" (hadrons) combined with mechanism!