

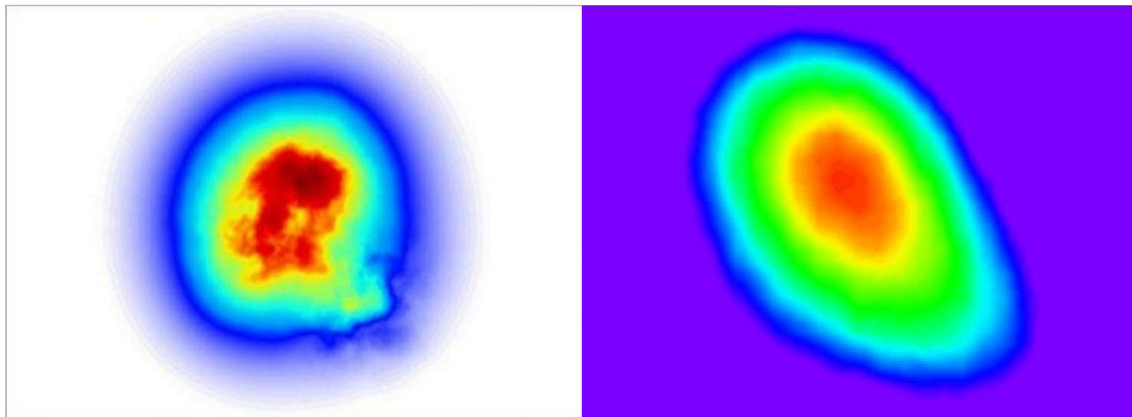
Show Structure and Constituent Density Images of Protons and Neutrons

Yibing Qiu

Abstract: showing the images of the most fundamental structure and constituents density distribution of a proton and a neutron

Main Viewpoints and Conclusions:

Protons and Neutrons – called as nucleons and are the constituents of an atomic nucleus; and now, there be images and many research results with regard to them in here.^{[1][2][3][4]}



Protons (August 2, 2016)

Neutrons (October 25, 1995)

References

- [1] *Evidence of Strong Proton Shape Fluctuations from Incoherent Diffraction*
<https://www.sciencedaily.com/releases/2016/08/160802171832.htm>
- [2] *Painting with Solar Neutrons*
<http://apod.nasa.gov/apod/ap951025.html>
- [3] *The Structure of the Proton*
<http://vixra.org/abs/1507.0184>
- [4] *The structure, property and parameters of nucleons*
<http://vixra.org/abs/1503.0121>

YuQuan SouthRoad, ZhaoFengYuan Section, FengTai District, Beijing