Black Holes, Pulsars and Neutron Stars

Yibing Qiu

yibing.qiu@hotmail.com

Abstract: showing a viewpoint with regards to black holes, pulsars and neutron stars

Main viewpoints and conclusions:

The neutron state is the highest state of the density, temperature, and energy levels of the all matter in the Universe; ^{[1][2]} and there exist

A neutron star = neutrons + huge amounts of thermal energy = protons + π -mesons + + huge amounts of thermal = protons + electrons + neutrinos + huge amount of thermal.

Black holes and Pulsars (or called as white holes) are all the neutron stars; and, they are the different external manifestations of the two different states of neutron stars. ^{[2][3][4]}

Black holes are the neutron stars which at stable state; Pulsars or called White holes are neutron star which at unstable state (decaying state) or excited state.^[5]

References

- The structure, properties and parameters of nucleons http://vixra.org/abs/1503.0121
 Neutron stars https://en.wikipedia.org/wiki/Neutron_star
 Black holes https://en.wikipedia.org/wiki/Black_hole
 Pulsars https://en.wikipedia.org/wiki/Pulsar
- [5] Black-holes' innate character and feature http://vixra.org/abs/1608.0177