Contribution ID: 75 Type: not specified

Holographic model for neutron star with color superconductivity in the inner core

Monday, October 7, 2024 4:40 PM (12 minutes)

In this model holographic model, we will use the Gauss-Bonnet gravity the baryonic matter correspond to the dilute instanton gas and the color superconductivity (CSC) phase is in deconfinement region. We will calculate this and find the equation of state of the CSC phase

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