

Cold holographic matter

Tuesday 8 September 2015 12:30 (30 minutes)

After a brief review of the Landau Fermi liquid theory, we will discuss a holographic modeling of cold matter in terms of D-brane intersections. We will analyze the different regimes of these systems as a function of the temperature and, in particular, their zero-sound and diffusion modes.

Author: Prof. RAMALLO, Alfonso (University of Santiago de Compostela)

Presenter: Prof. RAMALLO, Alfonso (University of Santiago de Compostela)

Session Classification: Session 2