

Investigating the multiplicities and femtoscopic correlation functions of heavy-flavor and exotic hadrons

Thursday, September 26, 2024 3:00 PM (40 minutes)

In this seminar we discuss how the heavy ion collisions (HICs) appear as a promising scenario to investigate the properties of the non-conventional hadronic states. In the sequence we present some of our contributions on this topic, focusing on how to distinguish the intrinsic nature of these exotic states from the relevant observables, such as their multiplicities and femtoscopic correlation functions.

Primary author: Prof. MELO ABREU, Luciano (Universidade Federal de Bahia)

Presenter: Prof. MELO ABREU, Luciano (Universidade Federal de Bahia)