Quark Confinement and the Hadron Spectrum XI



Contribution ID: 201 Type: not specified

Review of hadrons in medium

Thursday 11 September 2014 10:00 (30 minutes)

I review the present status in the theoretical and phenomenological understanding of hadron properties in strongly interacting matter. I will start considering electromagnetic nucleon form factors and light vector meson spectral properties in cold nuclear matter. Next, I will concentrate on in-medium properties of heavy flavored hadrons, with emphasis on the formation of charmonium and D-meson nuclear bound states and properties of charmonium and bottomonium in relativistic heavy-ion collisions.

Author: KREIN, Gastao (UNESP)

Presenter: KREIN, Gastao (UNESP) **Session Classification:** Plenary 7

Track Classification: Plenary talks