Contribution ID: 4 Type: parallel talk

Conventional and exotic meson states in the DSE/BSE framework

Friday, 8 June 2018 15:00 (0:25)

Collaboration

Abstract content

We summarize recent results on the spectrum and form factors of conventional and exotic meson states in the DSE/BSE framework. We contrast states with conventional and exotic quantum numbers and outline the ability of the framework to accommodate for hybrid, tetraquark and glueball states. We furthermore report on recent technical progress allowing the consistent treatment of strong and electromagnetic meson decays and discuss possible applications.

Primary author(s): FISCHER, Christian (JLU Giessen)

Presenter(s): FISCHER, Christian (JLU Giessen)

Session Classification: Parallel Session B3