

Exotic spectroscopy at LHCb

Tuesday, September 24, 2024 4:50 PM (40 minutes)

The LHCb experiment, focused on studying heavy-flavor hadrons, provides crucial insights into the quark binding mechanisms within hadrons and makes valuable contributions to understanding the non-perturbative regime of QCD. In this presentation, we highlight the latest results from LHCb on exotic hadron spectroscopy, with a particular focus on the diffractive production of these states.

Author: SANTANA RANGEL, Murilo (Federal University of Rio de Janeiro (BR))

Presenter: SANTANA RANGEL, Murilo (Federal University of Rio de Janeiro (BR))