

XXVIII International Workshop on Deep-Inelastic Scattering and Related Subjects



Contribution ID: 554

Type: **Contributed Talk**

Studies of exotic hadrons at LHCb

Tuesday, 13 April 2021 12:36 (18 minutes)

Exotic hadrons, which are composed of more than three valence quarks, can provide new insights into the internal structure and dynamics of hadrons, thus improving our knowledge of the non-perturbative regime of QCD. The data collected by the LHCb experiment provides unique opportunities for precise measurement of properties of established exotic hadrons and search for new ones. This talk discusses the recent results of exotic hadron studies at LHCb.

Primary authors: RICCIARDI, Stefania; LHCb COLLABORATION; ROBERTSON, Gary (The University of Edinburgh)

Presenter: ROBERTSON, Gary (The University of Edinburgh)

Session Classification: QCD with Heavy Flavors and Hadronic Final States

Track Classification: QCD with Heavy Flavors and Hadronic Final States