The 23rd International Conference on Few-Body Problems in Physics (FB23)



Contribution ID: 141 Type: 2.Parallel session talk

Conventional hadron spectroscopy at LHCb

Thursday, 26 September 2024 11:45 (20 minutes)

Hadron spectroscopy studies can provide insights into the internal structure and dynamics of hadrons, thus improving our knowledge of the non-perturbative regime of QCD. The large b- and c-hadron yields at LHCb and the good performance of the LHCb detector make it an excellent laboratory for such studies, providing unique opportunities for both the precise measurement of properties of established hadrons and the search for new ones. This talk will present the recent experimental studies on conventional hadron spectroscopy at LHCb.

Primary author: WANG, Yuhao (Peking University)

Presenter: WANG, Yuhao (Peking University)

Session Classification: Parallel 2: Hadrons and related high-energy physics

Track Classification: Hadrons and related high-energy physics