Contribution ID: 280 Type: Hadron Physics

Exotic hadronic states at LHCb

Wednesday 27 August 2025 15:00 (20 minutes)

Thanks to the exellent detector performance and the unprecedented yield of all sorts of heavy flavour hadrons, LHCb have discovered a plethora of new hadronic states, many of which cannot fall into the conventional picture of quark model. This talk will report on the latest highlights of exotic states at LHCb, including pentaquark and tetraquark candidates.

Author: ZHANG, Liming (Tsinghua University (CHINA))

Presenter: ZHANG, Liming (Tsinghua University (CHINA))

Session Classification: Parallel