Hadronic Contributions to New Physics Searches



Contribution ID: 18 Type: not specified

Overview of LHCb results

Tuesday 27 September 2016 15:00 (35 minutes)

Summary

An overview of the results from LHCb will be given. I will present the rare decay results including the anomalies in the electroweak penguin decays, and the first result on measurement of photon polarisation in radiative B0s decays. I will show results on the measurement of CKM elements including the ratio of decays with muons and taus in the final state as well as the latest CP violation measurements. Finally the evidence for exotic structures in the Lambda_b -> J/Psi p pi decay will be presented.

Presenter: EGEDE, Ulrik (Imperial College Sci., Tech. & Med. (GB))

Session Classification: Flavor