



Contribution ID: 345

Type: Parallel talk

Recent results from LHCb on charged-current decays of b-hadrons

Friday 12 July 2019 09:20 (15 minutes)

b-hadron decays proceeding via charged-current interactions are excellent tools to study the CKM matrix, b-hadron properties, hadronic form-factors and Lepton Universality. The large branching fractions, coupled with excellent particle identification capability and accurate reconstruction of decay vertices, enable the LHCb experiment to perform high-precision measurements of many key quantities. In this contribution, recent results of charged-current interactions of b-hadrons at LHCb are presented.

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Session Classification: Flavour Physics and CP Violation

Track Classification: Flavour Physics and CP Violation