



Contribution ID: 625

Type: **Parallel Talk**

Recent results from LHCb on semileptonic decays of b-hadrons

Thursday, July 6, 2017 4:45 PM (15 minutes)

Due to their large branching fractions and good theoretical uncertainties, semileptonic b-hadron decays are excellent tools to study the CKM matrix and b-hadron properties such as lifetimes. The LHCb experiment has a very good potential for studies of semi-leptonic decays of b-hadrons, due to its excellent muon identification capabilities and very good reconstruction of decay vertices. In this contribution, recent results on semileptonic decays of b-hadrons at LHCb are presented.

Experimental Collaboration

LHCb

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Session Classification: Flavour and symmetries

Track Classification: Flavour Physics and Fundamental Symmetries