



Contribution ID: 410

Type: **Parallel session talk**

LHCb measurements on semileptonic decays of b -hadrons

Wednesday 23 August 2023 08:47 (25 minutes)

Semileptonic b -hadron decays proceed via charged-current interactions and provide powerful probes for testing the Standard Model and for searching for New Physics effects. The advantages of studying such decays include the large branching fractions and reliable calculations of the hadron matrix elements. In this contribution, LHCb measurements on CKM parameters and test of new physics will be presented.

Collaboration / Activity

LHCb

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Session Classification: T08 Flavour Physics and CP Violation

Track Classification: Flavour Physics and CP Violation