

Purely Leptonic Rare decays at LHCb

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During Run 1 and 2 of the LHC, the LHCb experiment has collected large samples of beauty-hadron decays corresponding to an integrated luminosity of 9/fb at pp centre-of-mass energy of 7, 8 and 13 TeV. Very rare decays are discussed, with an emphasis on Flavour-Changing Neutral-Current processes of the type $B_{(s)}^0 \rightarrow l^+l^-$. Anomalies in the branching fractions of these decays are also discussed and connected with tests of Lepton-Flavour-Universality.

I read the instructions

Secondary track (number)

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