

## Lepton-flavour universality tests at LHCb

*Sunday, 3 September 2017 15:40 (20 minutes)*

In the Standard Model, the three charged leptons are identical copies of each other, apart from mass differences. Experimental tests of this feature in decays of b hadrons are highly sensitive to New Physics particles which preferentially couple to the 2nd and 3rd generations of leptons. This talk will review the latest lepton universality tests at LHCb in both charged-current and neutral-current semileptonic decays.

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