

CLFV2023: The 4th International Conference on Charged Lepton Flavor Violation



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LEPTON FLAVOR VIOLATION SEARCHES IN B DECAYS AT LHCb

According to the Standard Model (SM), the lepton flavour is conserved in electroweak transitions, meaning that the different flavors of leptons do not mix or transform into each other. Observation of Lepton-Flavour Violating (LFV) processes would be a clear signal of physics beyond the Standard Model. This poster discusses recent results on charged LFV searches with b-hadron decays at the LHCb experiment.

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