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【301】 Lepton Flavour Violation searches at LHCb

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Recent hints of lepton flavour universality violation motivate searches for lepton flavour violating b-hadron decays. The LHCb experiment is particularly well suited for these searches due to its large acceptance, high trigger efficiency and excellent tracking and particle identification capabilities. Recent results from LHCb on searches for the lepton flavour violating decays $B_{(s)} \rightarrow e\mu$ will be presented. An overview of the ongoing search for the $\Lambda_b \rightarrow \Lambda e\mu$ decay will also be shown.

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