



Contribution ID: 351

Type: Parallel talk

Searches for Lepton Flavour Violating decays at LHCb

Friday 12 July 2019 16:35 (15 minutes)

Recent hints for lepton-universality violation in $b \rightarrow sll$ transitions could imply the existence of lepton-flavour violating B decays. The LHCb experiment is well suited for the search for these decays due to its large acceptance and trigger efficiency, as well as its excellent invariant mass resolution and particle identification capabilities. Recent results on searches for lepton-flavour violating decays from the LHCb experiment will be presented.

Author: LHCb COLLABORATION

Presenter: SANTIMARIA, Marco (INFN e Laboratori Nazionali di Frascati (IT))

Session Classification: Flavour Physics and CP Violation

Track Classification: Flavour Physics and CP Violation