Contribution ID: 20 Type: not specified

Search for new physics using electroweak penguin decays of b-hadrons

Tuesday 19 February 2019 09:20 (18 minutes)

Electroweak penguin decays where a b-hadron decays to a final state with two leptons are sensitive to physics beyond the Standard Model up to mass scales around 100 TeV. I will discuss the results of recent LHCb analyses and outline some of the most important analyses to be carried out in the future.

Presenter: EGEDE, Ulrik (Monash University (AU))

Session Classification: Science Session