



Contribution ID : 432

Type : **Oral presentation**

Electroweak penguins at LHCb

Saturday, 5 July 2014 17:00 (15)

Electroweak penguin b-hadron and c-hadron decays are very sensitive to physics beyond the Standard Model. Recent LHCb measurements have shown indications of large unexpected asymmetries in $B \rightarrow K^* \mu \mu$ and the first observation of the photon polarisation in $b \rightarrow s \gamma$ decays. We report the most recent LHCb results in this sector.

Summary

Primary author(s) : LEROY, Olivier (CPPM, Aix-Marseille Université CNRS/IN2P3, Marseille, France)

Presenter(s) : Dr. HE, Jibo (CERN)

Session Classification : Flavour Physics

Track Classification : Flavour Physics