



Contribution ID: 238

Type: **Parallel session talk**

Recent CMS results on flavor anomalies and lepton flavor violation

Wednesday 23 August 2023 09:54 (17 minutes)

In the last ~10 years, several discrepancies, at the level of several standard deviations, between flavor observables and the SM predictions have been found by the Belle, BaBar, and LHCb collaborations. In this talk, the results from the CMS experiment on these flavor anomalies are presented. The results are based on 13 TeV pp collision data collected during 2016-2018.

Collaboration / Activity

CMS

Primary author: CMS

Presenter: RITI, Federica

Session Classification: T08 Flavour Physics and CP Violation

Track Classification: Flavour Physics and CP Violation