7th International Conference on New Frontiers in Physics (ICNFP2018)



Contribution ID: 162

Type: Oral presentation

CP violation in **B** decays at LHCb

Friday, 6 July 2018 13:00 (30 minutes)

Precision measurements of CP violating observables in b hadron decays are powerful probes to search for physics effects beyond the Standard Model. The most recent results on CP violation in the decay, mixing and interference of b hadrons obtained by the LHCb Collaboration will be presented, with particular focus on results obtained exploiting the data collected during the Run 2 of LHC.

Primary author: MUELLER, Katharina (Universitaet Zuerich (CH))Presenter: MUELLER, Katharina (Universitaet Zuerich (CH))Session Classification: Main Conference Session