

Direct CP violation in B decays at LHCb

Friday, July 6, 2018 3:00 PM (20 minutes)

Measurements of charge CP asymmetries in the decays of b hadrons with charmonia in the final state are powerful probes to search for physics effects beyond the Standard Model. Recent results in the measurement of direct CP violation of B mesons performed by the LHCb collaboration using Run 1 data will be presented.

Presenter: GRABOWSKI, Jascha Peter (Ruprecht Karls Universitaet Heidelberg (DE))

Session Classification: Quark and Lepton Flavor Physics