

B meson mixing parameters and branching fractions at LHCb

Thursday, July 5, 2018 5:50 PM (20 minutes)

New LHCb results in the measurement of B meson mixing parameters and branching fractions will be presented. The results are obtained using pp collisions collected in Run 1 and Run 2 of the LHC and include a new and world's most precise determination of the decay width difference in the Bs system and the ratio between the decay width of the Bs and Bd mesons.

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