

ATLAS measurements of CP Violation and Rare decays in Beauty mesons

Thursday, May 9, 2019 5:45 PM (15 minutes)

The ATLAS experiment has performed accurate measurements of mixing and CP violation in the neutral B mesons, and also of rare processes happening in electroweak FCNC-suppressed neutral B-mesons decays. This talk will focus on the latest results from ATLAS, such as rare processes: $B^0_s \rightarrow \mu\mu$ and $B^0 \rightarrow \mu\mu$; and CPV in B_s to $J/\psi \Phi$.

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