

ATLAS measurements of Rare decays and CP Violation in Beauty mesons

Monday, 20 May 2019 14:40 (20 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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