

2018 update of ε_K with lattice QCD inputs

Friday, 27 July 2018 15:00 (20 minutes)

We report recent progress in determining ε_K , the indirect CP violation parameter in the neutral kaon system, calculated using lattice QCD inputs including B_K , ξ_0 , ξ_2 , V_{us} , V_{cb} , and $m_c(m_c)$. In this report, various other input parameters such as $m_t(m_t)$ have also been updated recently.

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Session Classification: Weak Decays and Matrix Elements

Track Classification: Weak Decays and Matrix Elements