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## Status report on $\varepsilon_K$ with lattice QCD inputs

*Tuesday, July 26, 2016 7:00 PM (1 hour)*

We present results of the indirect CP violation parameter in the neutral kaon system,  $\varepsilon_K$  calculated using lattice QCD inputs including  $\hat{B}_K$ ,  $\xi_0$ ,  $V_{us}$ , and  $V_{cb}$ .

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