

Lattice progress on non-leptonic decays

Tuesday, 22 May 2007 10:50 (30 minutes)

The precise evaluation of K to pi pi decay amplitudes is one of the most important goals and milestones for Lattice QCD and an area of particle physics where lattice simulations can make a very significant impact. I will review recent theoretical progress (including the so-called “infrared problem”), the current status of the numerical results and the prospects for future developments.

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