APR07-2007-000260

Abstract for an Invited Paper for the APR07 Meeting of the American Physical Society

Lattice QCD and Hadronic Interactions

MARTIN SAVAGE, University of Washington

I will discuss the recent progress that has been made in using Lattice QCD to compute the interactions between hadrons. Results obtained for pion-pion, kaon-pion, nucleon-nucleon and hyperon-nucleon scattering will be presented.