

Abstract Submitted
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Nuclear Forces from Lattice QCD TETSUO HATSUDA, Physics Department, University of Tokyo, HAL QCD COLLABORATION — Recent results of the HAL QCD collaboration on the nucleon-nucleon interactions in quenched and full QCD lattice simulations will be reported. Special emphases are placed on the non-locality of the NN potential, derivation of the tensor and spin-orbit forces and the quark mass dependence of the two-nucleon observables.

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