Computing the Nucleon Charge and Axial Radii directly at $Q^2 = 0$ in Lattice QCD

N. Hasan, S. Krieg

Bergische Universität Wuppertal

and

IAS, Jülich Supercomputing Centre, Forschungszentrum Jülich

J. Green

John von Neumann-Institut für Computing NIC/DESY, Zeuthen

S. Meinel

Department of Physics, University of Arizona, Tucson, USA

and

RIKEN BNL Research Center, Brookhaven National Laboratory, Upton, USA

M. Engelhardt

Department of Physics, New Mexico State University, Las Cruces, USA

J. Negele, A. Pochinsky

Center for Theoretical Physics, Massachusetts Institute of Technology, Cambridge, USA

S. Syritsyn

RIKEN BNL Research Center, Brookhaven National Laboratory, Upton, USA

and

Department of Physics and Astronomy, Stony Brook University, Stony Brook, USA