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Nucleon Structure using twisted mass fermions

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We present recent results on the nucleon form factors and low moments of generalized parton distributions. They are obtained using two degenerate flavors of dynamical twisted mass fermions corresponding to pion masses in the range of about 260-450 MeV. Finite volume and cut-off effects are investigated. Chiral extrapolations of the magnetic moment, Pauli and Dirac radii and the axial charge to the physical point are discussed.

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