

## Nucleon Form Factors: Probing the Chiral Limit

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Abstract: The electromagnetic form factors provide important hints at the internal structure of the nucleon and continue to be of major interest for experimentalists. For an intermediate range of momenta the form factors can be calculated on the lattice. However, reliability of the results is limited by systematic errors due to the required extrapolation to physical quark masses. Chiral effective field theories predict a rather strong quark mass dependency in a range which was yet unaccessible for lattice simulations. We give an update on recent results from the QCDSF collaboration using gauge configurations with  $N_f=2$ , non-perturbatively  $O(a)$ -improved Wilson fermions at light quark masses down to a pion mass of 300 MeV.