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Updates on the calculation of nucleon matrix elements

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We present an update on the Los Alamos collaborations' calculations of the spectrum, charges, form-factors, and electric dipole moments of nucleons using lattice QCD. Our calculations are done using Wilson-Clover fermions on both Clover and MILC collaboration's HISQ gauge configurations. These ensembles include multiple lattice spacings down to 0.04 fm, and multiple isospin-symmetric pion masses below 320 MeV, including some with roughly the physical mass.

Parallel Session (for talks only)

Structure of hadrons and nuclei

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