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Nucleon form factors and couplings with $N_f = 2 + 1$ Wilson fermions

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We present updated results on the isovector electromagnetic form factors and axial coupling of the nucleon calculated using the CLS ensembles with $N_f = 2 + 1$ flavours of Wilson fermions. Systematic effects are investigated by covering a range of lattice spacings and pseudoscalar masses. Efficient variance reduction is achieved with the truncated solver method. The strategy to renormalize nucleon matrix elements with the Rome-Southampton method is discussed.

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