Infrared exponents of gluon and ghost propagators from Lattice QCD

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The compatibility of the pure power law infrared solution of QCD Dyson-Schwinger equations (DSE) and lattice data for the gluon and ghost propagators in Landau gauge is discussed. For the gluon, the lattice data is well described by the DSE solution with an infrared exponent $\kappa = 0.53$, measured using a technique that suppresses finite volume effects and allows to model these corrections to the lattice data. For the ghost propagator, the finite volume effects do not allow a measure of the ghost exponent but a lower bound of 0.29 is obtained.