

Gluon EMC effect and exotic glue in nuclei from lattice QCD

Tuesday 20 March 2018 14:50 (25 minutes)

I will describe the status of lattice QCD studies of gluon structure quantities in nucleons and nuclei. I will focus in particular on the prospects for controlled determinations of key effects such as a gluon analogue of the EMC effect, and exotic glue in nuclei, ahead of the planned EIC.

Author: SHANAHAN, Phiala (Massachusetts Institute of Technology)

Presenter: SHANAHAN, Phiala (Massachusetts Institute of Technology)