Light Cone 2021: Physics of Hadrons on the Light Front



Contribution ID: 99 Type: Contributed talk

## Illuminating the nucleon spin (canceled)

Thursday 2 December 2021 17:40 (20 minutes)

I will discuss the extension of the nucleon spin sum rule to QCD×QED. I will present the QED corrections to the evolution of the quark and gluon helicity and orbital-angular-momentum (OAM) distributions, which are calculated for the first time, and the necessary inclusion of photon and lepton helicity and OAM distributions.

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