

Recent Lattice-QCD Calculations of Parton Distributions

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There have been rapid developments in direct lattice-QCD calculations of the Bjorken- x dependence of parton distributions. In this talk, I will highlight selected recent lattice-QCD results on parton distributions with emphasis on calculations at physical pion mass when applicable. Results include the continuum-physical isovector nucleon PDF, a first study of the strange and charm PDFs, the pion and kaon valence-quark PDFs, and progress made in gluon PDFs and GPDs.

Submitted on behalf of a Collaboration?

No

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