Type: Invited/Leading contribution

Recent Progress in Lattice Parton-Distribution Calculations

In recent years, a breakthrough was made in calculating the Bjorken-x dependence of PDFs in lattice QCD by using large-momentum effective theory

(LaMET) and other similar frameworks. The breakthrough has led to the emergence and rapid development of direct calculations of Bjorken-x dependent structure. In this talk, I will review the recent progress made in lattice QCD and future challenges.

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Track Classification: Structure of hadrons