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Tipo: non specificato

Lattice QCD for TMD Physics: Nonperturbative Collins-Soper Kernel

lunedì 27 maggio 2024 09:30 (30 minuti)

Progresses related to lattice QCD calculations of the rapidity anomalous dimension of quark transverse-momentum-dependent distributions, i.e., the Collins-Soper (CS) kernel, will be presented. Methodological and numerical advances over the last year will be reviewed. Results from the state-of-the-art lattice QCD calculations will be presented and compared with the those from the phenomenological parametrizations of experimental data.

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Classifica Sessioni: Monday