## **QCD Evolution 2024**



ID contributo: 6

Tipo: non specificato

## Angular dependence of Drell-Yan process in the TMD factorization

lunedì 27 maggio 2024 17:00 (30 minuti)

I present the description of angular dependence of Drell-Yan process in the TMD factorization theorem. It gives access to a new details of nucleon structure, for example, it allows the separation between quark and anti-quark TMDPDFs, and is sensitive to the Boer-Mulders function. The analysis is made with the help of kinematic power corrections (KPC).

Autore principale: VLADIMIROV, Alexey Relatore: VLADIMIROV, Alexey Classifica Sessioni: Monday