

Kinematical analysis of non-collinearity

Tuesday, 9 July 2019 12:10 (40 minutes)

The Drell-Yan process and electron-positron annihilation offer a natural arena for studies of non-collinearity. We [1] show how covariantly defined variables for these processes and also for semi-inclusive deep inelastic scattering are suited to get a feeling for the magnitude of intrinsic transverse momenta.

[1] P.J. Mulders and C. Van Hulse ArXiv:1903.11467 [hep-ph]

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