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ITMD factorization and its applications

Friday 30 July 2021 09:30 (15 minutes)

I would like to review recently introduced factorization called Improved Transverse Momentum Dependent factorization which applies in the regime of QCD when the saturation effects become relevant and when one has hard final state. Furthermore I would like to present an application of this formalism to phenomenological predictions of jet production in pA and eA.

Collaboration / Activity

QCD

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