DIS2023: XXX International Workshop on Deep-Inelastic Scattering and Related Subjects



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Power corrections for non-local subtraction methods

Tuesday, 28 March 2023 09:40 (20 minutes)

The efficiency of non-local subtraction methods such as qT-subtraction or jettiness subtraction is affected by the size of the power corrections below the slicing cutoff used in the calculation. In this talk I will discuss the scaling of the power corrections for different classes of observables, focussing in particular on transverse observables, which do not depend on the rapidity of QCD radiation.

Submitted on behalf of a Collaboration?

No

Participate in poster competition?

No

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