Fully Unintegrated Parton Distribution Functions

Monday 11 May 2009 16:00 (2 hours)

I will summarize recent progress in the development of an approach to factorization that maintains exact overall kinematics. The need for an approach to perturbative QCD factorization that maintains exact overall kinematics, particularly in situations where a detailed description of final states is desired, will be discussed. I will also emphasize the importance of identifying precise definitions for fully unintegrated parton distributions (and related objects) for ensuring universality.

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