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## The role of the kinematical constraint and non-linear effects in the CCFM equation

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The importance of application of the kinematical constraint on the evolution of unintegrated parton density functions in the BFKL formalism was studied in recent publications. In this talk we focus on the role of the kinematical constraint in the CCFM equation and its non-linear extension. We compare numerical results obtained by solving the CCFM equation and argue that kinematical constraint represents an important correction.

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