

Abstract Submitted
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Constraints on the gluon PDF from inclusive jet production¹ ZHI-HUA LIANG, Southern Methodist University — We studied how well we can constraint the gluon Parton Distribution Function(PDF) with the LHC data, and we will present an fixed order(s) jet event caculation program for this research. This code is based on the EKS codes, together with the Cuba Library, ROOT system and fastJet.

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