XXVI International Workshop on Deep Inelastic Scattering and Related Subjects



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[Cancelled] The color-singlet J/ψ production in DIS at HERA

We present the first study of the color-singlet (CS) J/ψ leptoproduction at QCD next-to-leading order (NLO). This process is extremely difficult. The CS J/ψ hadroproduction at NLO was studied in 2007, ten years has passed since then, the study of the J/ψ leptoproduction at NLO was missing until we finished this work in May, 2017. This talk will present our results, and discuss its phenomenological aspects.

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