

# XXVIII International Workshop on Deep Inelastic Scattering and Related Subjects



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## Three-Loop Heavy Flavor Corrections to Deep-Inelastic Scattering

*Wednesday, 25 March 2020 15:14 (22 minutes)*

The status of the three-loop heavy-flavor corrections to unpolarized and polarized deep-inelastic scattering is reviewed. We discuss the analytic results on the single and two-mass corrections and also outline the consequences for the variable flavor number scheme in high energy hadronic scattering and heavy quark distribution functions.

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**Session Classification:** QCD with Heavy Flavors and Hadronic Final States

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