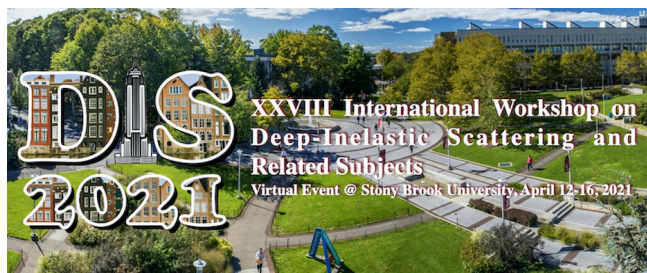


XXVIII International Workshop on Deep-Inelastic Scattering and Related Subjects



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Recent results from heavy ion collisions at LHCb

Tuesday, 13 April 2021 09:25 (18 minutes)

LHCb is a fully instrumented spectrometer covering the forward rapidity region at the LHC, and provides unique access to the small x region inside the nucleus. This talk will present a selection of recent results from the LHCb heavy ion program, including data on charged hadrons, open charm and charmonia production in pPb collisions, and J/ψ production in peripheral PbPb collisions. Comparisons with calculations and effects from the nuclear PDF and dense QCD medium will be discussed.

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