

XXVIII International Workshop on Deep-Inelastic Scattering and Related Subjects



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Towards EPPS21 nuclear PDFs

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We report on our progress in updating our global analysis of nuclear PDFs. In particular, we will discuss the inclusion of double differential 5TeV dijet and D-meson measurements, as well as 8TeV electroweak data from LHC p-Pb collisions. The new analysis will also involve recent JLab data for deeply-inelastic scattering. As a novel aspect within our approach, we now intend to also chart the impact of proton PDF uncertainties on our extraction of nuclear PDFs.

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