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## Early Estimates of the Impact of W/Z pPb and PbPb LHC Data on nCTEQ15 PDFs

*Tuesday, 9 May 2017 15:15 (15 minutes)*

We present the status of the nCTEQ15 global analysis of nuclear parton distribution functions (nPDFs). In this presentation we briefly discuss the framework of our analysis and concentrate on the comparison of our results with LHC data. Additionally we show a first estimate of the impact of the LHC pPb W/Z boson production data on the presented nCTEQ15 PDFs.

### Summary

Parton Distribution Functions

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**Session Classification:** QCD & EW