## **POETIC6**



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## nCTEQ15 nuclear parton distributions with uncertainties

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We present the first official release of the nCTEQ nuclear parton distribution functions with errors. The main addition to the previous nCTEQ PDFs is the introduction of PDF uncertainties based on the Hessian method. Another important addition is the inclusion of pion production data from RHIC giving us a handle to constrain gluon PDF. In this presentation we briefly discuss the framework of our analysis and concentrate on the comparison of our results with those of other groups providing nuclear parton distributions.

Author: KUSINA, Aleksander (LPSC Grenoble)

Presenter: KUSINA, Aleksander (LPSC Grenoble)

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