

Abstract Submitted  
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**META parton distribution functions** PAVEL NADOLSKY, Southern Methodist University, JUN GAO, Argonne National Laboratory, JOEY HUSTON, Michigan State University — I present a general method for computation of uncertainties in parton distribution functions based on meta-parametrizations. The method streamlines combination of PDF uncertainties from various groups (CTEQ, MMHT, NNPDF) in collider applications such as production of Higgs bosons and new physics searches. A new recommendation by the PDF4LHC group for computation of PDF uncertainties in LHC applications using combined PDF sets will be reviewed.

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