

LHC data for PDF determination: challenges and prospects

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I discuss how current LHC measurements are employed in the determination of the Parton Distribution Functions (PDFs) of the proton. I focus on the current praxis and I outline a few challenges in the release and usage of the experimental data. I finally discuss prospects to improve best practice measures, in light of LHC Run III and beyond.

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Session Classification: Storage and (re)usage of theoretical predictions, including event samples