

DIS2023: XXX International Workshop on Deep-Inelastic Scattering and Related Subjects



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MSHT PDF Updates.

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We provide a summary of recent developments on the MSHT parton distribution functions. This includes the addition of a variety of new data sets into the fit, and the potential impact of EIC data. The primary impact is seen on the details of the high- x PDFs. We also consider the impact of procedural choices, and the effect of changes of PDFs on predicted cross sections.

Submitted on behalf of a Collaboration?

No

Participate in poster competition?

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