Deep Inelastic Scattering 2025



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Updates of MSHT PDFs

Tuesday 25 March 2025 11:00 (32 minutes)

I present updates related to the parton distribution functions (PDFs) obtained using the MSHT approach. I address inclusion of new data types, e.g. LHC dijet data, studies of strong coupling dependence and determinations, and closure tests and comparison to the neural network approach and implications for best fits and uncertainties.

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