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The CTEQ Global Fitting Project and the Impact of PDF's at Large-x¹

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The status of CTEQ global fitting activities is reviewed with a special emphasis on the large-x region. The impact of new data sets included in the fits will be discussed along with the importance of reducing the errors on the distribution functions at large values of x. Specific topics include nuclear corrections, next-to-next-to leading order evolution, and recent applications of resummation techniques.

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