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PDF fits including F2cc data

Content :

The combined H1 and ZEUS data on inclusive ep cross-sections together with the combined data on the semi-inclusive structure function F2(charm) are used to extract the parton densities of the proton at NLO. The inclusion of the F2(charm) data allows detailed tests of the heavy flavour treatment in various QCD calculations.

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Comments :

These results are presented on behalf of the H1 and ZEUS Collaborations