Contribution ID: 64 Type: not specified

The ratio of sigma_L/sigma_T in DIS at low x

Tuesday 17 April 2007 11:30 (20 minutes)

Dear organizers,

I would be happy to present a contribution "on the ratio of Sigma(long.) to Sigma(trans.) in Dis at low x", i.e. F(long), predictions based on unpublished investigations by Kuroda and myself. For my earlier related work kindly look at e.g. hep ph/0607031, hep ph 0511091, and hep ph/ 0203028 etc.

In view of the measurements being prepared at Hera on the long. structure function this is an important subject to be presented.

With best regards Dieter Schildknecht

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