

The ratio of σ_L/σ_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 $\Sigma(\text{long.})$ to $\Sigma(\text{trans.})$
in Dis at low x ”, i.e. $F(\text{long.})$, 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on unpublished investigations by Kuroda and myself.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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Session Classification: Diffraction and Vector Mesons

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