

Session Program

6-9 Jun 2006

2nd HERA - LHC workshop 2006

Parton density functions

CERN

Thursday 8 June

09:00

Parton density functions

Session | Location: CERN, 40-SS-D01 (VRVS NEPTUNE)

09:00-09:10

Introduction/overview: How well will (need) we know PDF's for the LHC start, for 2008 and beyond?

Speaker

Michael Dittmar

09:10-09:30

Summary of PDF's from HERA status and final precision

Speaker

(via VRVS) Alexander Glazov

09:30-09:45

How well do latest PDF's describe Tevatron data

Speaker

Joey Huston

10:00-10:15

Latest results on PDFs uncertainties with Neural Networks

Speaker

Andrea Piccione

10:15-10:45

Coffee

10:45-11:00

CMS studies with electrons

Speaker

Andre Holzner

11:00-11:15

CMS studies with muons

Speaker

Juan Alcaraz

11:15-11:30

ATLAS studies

11:30-11:45

A novel method for measuring luminosity at LHC(b) and implications for PDFs

Speaker

Massimiliano Ferro-Luzzi

12:00-13:00

Cross checking ``final" HERA/Tevatron PDF's with LHC data. What are the experimental and theoretical systematic limits?

Speaker

various short contributions

13:00