

Session Program

26-27 Mar 2004

First HERA/LHC meeting

WG5: MC tools

CERN

Saturday 27 March

09:00

WG5: MC tools

Session | Location: CERN, 40/5-A01

09:00–09:05 Welcome

Speaker

Convenors

Location

CERN, 40/5-A01

09:05–09:25 Summary from the MC4LHC Workshop

Speaker

M. Mangano

Location

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09:25–09:35 Interface for using LHAPDF in PYTHIA and HERWIG

Speaker

D. Burilkov

Location

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09:35–09:55 HERWIG

Speaker

P. Richardson

Location

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09:55–10:15 NLOLIB

Speaker

K. Rabbertz

Location

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10:30–10:45 break

Location

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11:00–11:20 CASCADE

Speaker

H. Jung

Location

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11:20–11:25 RAPGAP

Speaker

H. Jung

Location
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11:25-11:45 **JetWeb, CEDAR, HzTool**

Speaker
B. Waugh

Location
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11:45-11:55 **LCG Generator**

Speaker
P. Bartalini

Location
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12:00-13:00 **lunch**

13:00-13:20

Study of DIS events containing a leading proton in ep collisions at HERA

Speaker
G. Iacobucci

Location
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13:20-13:35

PYTHIA vs LO/NLO comparizon for b quark spectra in $gg \rightarrow bbh$, $gb \rightarrow bh$ production

Speaker
A. Nikitenko

Location
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13:35-13:50 **Effective K factors for $gg \rightarrow WW \rightarrow 2l \nu$ at LHC**

Speaker
G. Davatz

Location
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13:50-15:00 **Discussion**

Speaker
all

Location
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15:20