

Session Program

12-16 Mar 2007

3rd HERA and the LHC workshop
Heavy quarks (charm and beauty)

DESY Hamburg

Tuesday 13 March

14:00

Heavy quarks (charm and beauty)

Session | Location: DESY Hamburg, Lab 1/Sem 5

14:00-14:30

Recent Developments in heavy flavour production

Speaker

G. Kramer (Hamburg)

14:40-15:00

Heavy flavour production at the LHC

Speaker

A. Mitov (DESY)

15:10-15:30

Two-loop massive operator matrix elements and heavy flavor production in deep-inelastic scattering

Speaker

S. Klein (DESY)

15:30-15:45

coffee break

16:00-16:20

Modelling non-perturbative corrections to bottom-quark fragmentation

Speaker

G. Ferrera (Barcelona)

16:30-16:50

F2bb from muon+jet final states at ZEUS

Speaker

B. Kahle (DESY)

17:00-17:20

F2cc from D* production at ZEUS

Speaker

J. Loizides (UCL)

17:30-17:50

Studies on F2cc from D* production at HERA II with H1

Speaker

K. Lipka (Hamburg)

18:00-18:20

Unintegrated gluon densities from σ_{cc} and F2cc

Speaker

A. Cholewa

19:00