

Session Program

19-23 Apr 2010

**DIS10, XVIII International Workshop on Deep
Inelastic Scattering and Related Subjects**

***Joint Session Heavy Flavour + Parton
Densities***

Florence, Italy, Convitto della Calza
Piazza della Calza 6, 50125 Firenze

Tuesday 20 April

14:00

Joint Session Heavy Flavour + Parton Densities: Session 3

Session | **Location:** Florence, Italy, Ponte Vecchio, Piazza della Calza 6, 50125 Firenze

14:00–14:20 **Effect of variations in VFNS on PDFs, predictions for hadron colliders**

Speaker
Dr Robert Thorne

14:20–14:40

The FONLL General-Mass scheme and the Les Houches Heavy Quark benchmark study

Speaker
Juan Rojo

14:40–15:00

CANCELLED: Benchmarking of general mass schemes at NLO and CTEQ studies

Speaker
Pavel Nadolsky

15:00–15:20 **F2b measurement at ZEUS**

Speaker
Philipp Roloff

15:20–15:40 **H1 Measurements of charm and beauty jets in DIS and F2cc, F2bb**

Speakers
Paul Thompson, Dr Paul Thompson

15:45

16:15

Joint Session Heavy Flavour + Parton Densities: Session 4

Session | **Location:** Florence, Italy, Ponte Vecchio, Piazza della Calza 6, 50125 Firenze

16:15–16:35 **H1 measurements of D* and F2cc at high Q2**

Speaker
Martin Brinkmann

16:35–16:55 **ZEUS measurements of D+ and F2cc at high Q2**

Speaker
Mikhaylo Lisovyi

16:55–17:15 **Combined F2c measurement at HERA**

Speaker
Karin Daum

17:15–17:35 **PDF Fits to HERA Combined charm data**

Speaker
Amanda Sarkar

17:35-17:55

NLO QCD predictions for gluon polarization from the open-charm D_0 meson production at COMPASS

Speaker

Krzysztof Kurek

18:00