

Session Program

11-13 Oct 2004

HERA/LHC Workshop

WG2: Multi-jet Final States and Energy Flow

CERN

Tuesday 12 October

09:00

WG2: Multi-jet Final States and Energy Flow

Session | Location: CERN, 40-SS-D01

10:00-11:00 **Multi-jet topologies and multi-scale QCD (in common with WG5)**

Location

CERN, 40-SS-D01

Subcontributions

Jet veto on MCs for gg->h at LHC

Speaker

Giovanna Davatz

General Search for new phenomena

Speaker

Sascha Caron

Discussion

11:00-11:30 **Coffee**

11:30-12:30 **Parton shower/ME matching (in common with WG5)**

Location

CERN, 40-SS-D01

Subcontributions

Non-Markovian Monte Carlo algorithm for QCD evolution

Speaker

Stanislaw Jadach

W+jets in Sherpa

Speaker

Steffen Schumann

Discussion

12:30-14:00 **Lunch**

14:00-14:45 **Multi-jet topologies and multi-scale QCD**

Location

CERN, 40-SS-D01

Subcontributions**Forward jets and pions****Speaker**

Jacek Turnau

Jet ET spectra at LHC**Speaker**

Steve Magill

Discussion

14:45-15:30

Discussion: What will go in tomorrow's summary? What will go in the proceedings?**Location**

CERN, 40-SS-D01

15:30-16:00

Coffee

16:00-16:50

Unintegrated parton densities (in common with WG1)**Location**

CERN, 40-SS-D01

Subcontributions**Unintegrated PDFs****Speaker**

Hannes Jung

Discussion: How to constrain the unintegrated gluon at HERA.

16:50