

Session Program

4-9 Jul 2005

HCP2005

***Session 2 - QCD Physics at the Tevatron and
LHC***

Les Diablerets
Switzerland

Monday 4 July

14:00

Session 2 - QCD Physics at the Tevatron and LHC

Session | Location: Les Diablerets, Switzerland | Convener: Peter Jenni

14:00–14:30 Theoretical perspectives in QCD: key issues, now and towards LHC

Speaker

Keith Ellis

14:30–15:00 HERA QCD results: what it means for LHC

Speaker

Max Klein

15:00–15:30 Diffraction and total x-section at the Tevatron and LHC

Speaker

Mario Deile

15:30–16:30 Coffee

16:30–17:10 Jet energy measurements and limitations at the Tevatron

Speakers

Anwar Bhatti, Norm Buchanan

Subcontributions

Jet energy Scale (including jet inclusive cross section) (D0 data only)

Speaker

Norm Buchanan

Jet energy Scale (including jet inclusive cross section) (CDF data only)

Speaker

Anwar Bhatti

17:10–17:35 Fragmentation, Underlying event, Jet Shapes at the Tevatron (CDF)

Speaker

Alison Lister

17:35–18:00 High Pt Jets, photons at the Tevatron (D0)

Speaker

Cecilia Gerber

18:00–18:40 Jet energy measurements and limitations at LHC

Speakers

Iacopo Vivarelli, Olga Kodolova

Subcontributions

ATLAS jet energy measurements

Speaker

Iacopo Vivarelli

CMS jet energy measurements

Speaker

Olga Kodolova

18:40