

Low x workshop

Report of Contributions

Contribution ID: 0

Type: **not specified**

Central exclusive production in CDF

Wednesday, 29 August 2007 09:00 (30 minutes)

Presenter: ALBROW, Mike

Session Classification: Diffractive session I

Contribution ID: 1

Type: **not specified**

Exclusive production at Tevatron and RP220 project in ATLAS

Wednesday, 29 August 2007 09:30 (25 minutes)

Presenter: ROYON, Christophe

Session Classification: Diffractive session I

Contribution ID: 2

Type: **not specified**

MHV rules, SUSY and diffractive Higgs

Wednesday, 29 August 2007 09:55 (25 minutes)

Presenter: KHOZE, Valeri

Session Classification: Diffractive session I

Contribution ID: 3

Type: **not specified**

Diffractive SUSY Higgs

Wednesday, 29 August 2007 10:20 (20 minutes)

Presenter: TASEVSKY, Marek

Session Classification: Diffractive session I

Contribution ID: 4

Type: **not specified**

Diffractive Higgs production at the LHC

Wednesday, 29 August 2007 11:10 (20 minutes)

Presenter: PILKINGTON, Andrew

Session Classification: Diffractive session I

Contribution ID: 5

Type: **not specified**

Diffraction Higgs decaying in $b\bar{b}$

Wednesday, 29 August 2007 11:30 (20 minutes)

Presenter: JURANEK, Vojtech

Session Classification: Diffraction session I

Contribution ID: 6

Type: **not specified**

FP420 project at the LHC

Wednesday, 29 August 2007 11:50 (30 minutes)

Presenter: COX, Brian

Session Classification: Diffractive session I

Contribution ID: 7

Type: **not specified**

TOTEM and CMS diffractive program

Wednesday, 29 August 2007 12:20 (30 minutes)

Presenter: OSTERBERG, Kenneth

Session Classification: Diffractive session I

Contribution ID: 8

Type: **not specified**

Scattering physics in b-space, LHC and above

Wednesday, 29 August 2007 14:30 (20 minutes)

Presenter: MAOR, Uri

Session Classification: Diffractive session II

Contribution ID: 9

Type: **not specified**

Inclusive diffraction at HERA and factorisation issues

Wednesday, 29 August 2007 14:50 (30 minutes)

Presenter: JANSSEN, Xavier

Session Classification: Diffractive session II

Contribution ID: **10**

Type: **not specified**

Leading baryons in ep collisions

Wednesday, 29 August 2007 15:20 (30 minutes)

Presenter: RINALDI, Lorenzo

Session Classification: Diffractive session II

Contribution ID: 11

Type: **not specified**

Diffraction W and Z production

Wednesday, 29 August 2007 15:50 (20 minutes)

Presenter: GAY DUCATTI, Beatriz

Session Classification: Diffraction session II

Contribution ID: 12

Type: **not specified**

Discussion session: Diffraction

Wednesday, 29 August 2007 16:40 (1h 50m)

Presenter: J. BARTELS, M. ALBROW, A. DE ROECK, I. IVANOV

Session Classification: Diffractive session II

Contribution ID: 13

Type: **not specified**

Inclusive F2 at low x and FL measurement at HERA

Thursday, 30 August 2007 09:00 (30 minutes)

Presenter: FELTESSE, Joel

Session Classification: Low x and PDF session

Contribution ID: 14

Type: **not specified**

Forward jet production and BFKL dynamics at HERA

Thursday, 30 August 2007 09:30 (30 minutes)

Presenter: VAN MECHELEN, Pierre

Session Classification: Low x and PDF session

Contribution ID: 15

Type: **not specified**

Forward jets at HERA and Mueller-Navelet jets at the LHC

Thursday, 30 August 2007 10:00 (20 minutes)

Presenter: ROYON, Christophe

Session Classification: Low x and PDF session

Contribution ID: 16

Type: **not specified**

Dipole form of the BFKL kernel in SUSY gauge theories

Thursday, 30 August 2007 10:20 (20 minutes)

Presenter: FADIN, Victor

Session Classification: Low x and PDF session

Contribution ID: 17

Type: **not specified**

Low x physics at the LHC

Thursday, 30 August 2007 11:10 (30 minutes)

Presenter: DE ROECK, Albert

Session Classification: Low x and PDF session

Contribution ID: **18**

Type: **not specified**

Low x spin physics

Thursday, 30 August 2007 11:40 (30 minutes)

Presenter: BADELEK, Barbara

Session Classification: Low x and PDF session

Contribution ID: 19

Type: **not specified**

Discussion session : Low x, F2, FL, PDFs

Thursday, 30 August 2007 12:10 (50 minutes)

Presenter: J. FELTESSE, G. SOYEZ, B. BADELEK

Session Classification: Low x and PDF session

Contribution ID: 20

Type: **not specified**

Overview of saturation

Thursday, 30 August 2007 14:30 (30 minutes)

Presenter: HATTA, Yoshitaka

Session Classification: Saturation session

Contribution ID: 21

Type: **not specified**

Summing pomeron in dipole approach

Thursday, 30 August 2007 15:00 (20 minutes)

Presenter: LEVIN, Eugene

Session Classification: Saturation session

Contribution ID: 22

Type: **not specified**

On possible implications of gluon number fluctuations in DIS data

Thursday, 30 August 2007 15:20 (20 minutes)

Presenter: KOZLOV, Michael

Session Classification: Saturation session

Contribution ID: 23

Type: **not specified**

High energy evolution of hadronic wavefunction

Thursday, 30 August 2007 15:40 (20 minutes)

Presenter: LUBLINSKY, Michael

Session Classification: Saturation session

Contribution ID: 24

Type: **not specified**

Asymptotics of traveling waves with running coupling and fluctuations

Thursday, 30 August 2007 16:00 (20 minutes)

Presenter: BEUF, Guillaume

Session Classification: Saturation session

Contribution ID: 25

Type: **not specified**

Evolution with pomeron loops and running coupling effects

Thursday, 30 August 2007 16:50 (20 minutes)

Presenter: SOYEZ, Gregory

Session Classification: Saturation session

Contribution ID: 26

Type: **not specified**

Discussion session : saturation

Thursday, 30 August 2007 17:10 (1h 20m)

Presenter: J. FELTESSE, G. SOYEZ, B. BADELEK

Session Classification: Saturation session

Contribution ID: 27

Type: **not specified**

Multi-parton interaction in photoproduction and DIS

Friday, 31 August 2007 09:00 (30 minutes)

Presenter: SCHOERNER, Thomas

Session Classification: Vector meson and final state session I

Contribution ID: 28

Type: **not specified**

Vector meson and DVCS at HERA

Friday, 31 August 2007 09:30 (30 minutes)

Presenter: SMITH, Ori

Session Classification: Vector meson and final state session I

Contribution ID: 29

Type: **not specified**

DVCS: generalised parton distributions

Friday, 31 August 2007 10:00 (20 minutes)

Presenter: JENKOVSKY, Laszlo

Session Classification: Vector meson and final state session I

Contribution ID: 30

Type: **not specified**

Nuclear slope in vector meson production at HERA

Friday, 31 August 2007 10:20 (20 minutes)

Presenter: ROSTOVTSEV, Andrei

Session Classification: Vector meson and final state session I

Contribution ID: 31

Type: **not specified**

Electroproduction of two light vector mesons

Friday, 31 August 2007 11:10 (20 minutes)

Presenter: CAPORALE, Francesco

Session Classification: Vector meson and final state session I

Contribution ID: 32

Type: **not specified**

A baryonic impact factor

Friday, 31 August 2007 11:30 (20 minutes)

Presenter: BARTELS, Jochen

Session Classification: Vector meson and final state session I

Contribution ID: 33

Type: **not specified**

Low x physics in AdS/CFT

Friday, 31 August 2007 11:50 (20 minutes)

Presenter: HATTA, Yoshitaka

Session Classification: Vector meson and final state session I

Contribution ID: 34

Type: **not specified**

Inclusive diffraction in DIS

Friday, 31 August 2007 12:10 (20 minutes)

Presenter: MARQUET, Cyrille

Session Classification: Vector meson and final state session I

Contribution ID: 35

Type: **not specified**

Heavy flavour production in ep collisions

Friday, 31 August 2007 14:30 (30 minutes)

Presenter: JUENGST, Markus

Session Classification: Vector meson session

Contribution ID: 36

Type: **not specified**

Vector mesons : open questions and issues

Friday, 31 August 2007 15:00 (30 minutes)

Presenter: IVANOV, Igor

Session Classification: Vector meson session

Contribution ID: 37

Type: **not specified**

Discussion session: Vector mesons

Friday, 31 August 2007 16:00 (2 hours)

Presenter: J. BARTELS, I. IVANOV, A. DE ROECK, M. ALBROW

Session Classification: Vector meson session

Contribution ID: **38**

Type: **not specified**

High ET jets and PDFs at HERA

Saturday, 1 September 2007 09:00 (30 minutes)

Presenter: KLUGE, Thomas

Session Classification: Final state session II

Contribution ID: 39

Type: **not specified**

pp physics with CASTOR in CMS

Saturday, 1 September 2007 09:30 (30 minutes)

Presenter: VAN MECHELEN, Pierre

Session Classification: Final state session II

Contribution ID: 40

Type: **not specified**

Jet physics at D0

Saturday, 1 September 2007 10:00 (30 minutes)

Presenter: HUBACEK, Zdenek

Session Classification: Final state session II

Contribution ID: 41

Type: **not specified**

Jet physics at CDF

Saturday, 1 September 2007 11:00 (30 minutes)

Presenter: DITTMANN, Jay

Session Classification: Final state session II

Contribution ID: 42

Type: **not specified**

Discussion session: final states

Saturday, 1 September 2007 11:30 (1h 30m)

Presenter: P. VAN MECHELEN, J. DITTMANN, F. BARREIRO, THOMAS KLUGE

Session Classification: Final state session II