

QCD at Cosmic Energies II

Report of Contributions

Contribution ID: 1

Type: **not specified**

UHECR: is there still place for UHE QCD?

Monday 26 September 2005 09:00 (1h 15m)

Primary author: BEREZINSKY, VENYA

Presenter: BEREZINSKY, VENYA

Session Classification: Monday morning

Contribution ID: 2

Type: **not specified**

Hadronic MC generators for colliders and cosmic rays

Monday 26 September 2005 09:05 (1h 15m)

Primary author: OSTAPCHENKO, SERGEY

Presenter: OSTAPCHENKO, SERGEY

Session Classification: Monday morning

Contribution ID: 3

Type: **not specified**

From High-Energy QCD to Statistical Physics ... and back

Monday 26 September 2005 09:10 (1h 15m)

Primary author: IANCU, EDMOND

Presenter: IANCU, EDMOND

Session Classification: Monday morning

Contribution ID: 4

Type: **not specified**

Soft-hard interplay in high energy proton-nucleus collisions

Monday 26 September 2005 15:00 (1h 15m)

Primary author: TRELEANI, DANIELE

Presenter: TRELEANI, DANIELE

Session Classification: Monday afternoon

Contribution ID: 5

Type: **not specified**

Modeling cosmic ray interactions near GZK

Monday 26 September 2005 15:05 (1h 15m)

Primary author: DRESCHER, HAJO

Presenter: DRESCHER, HAJO

Session Classification: Monday afternoon

Contribution ID: 6

Type: **not specified**

Acceleration mechanisms for cosmic rays and their astrophysical sources

Monday 26 September 2005 15:10 (20 minutes)

Primary author: HECTOR DE VEGA

Presenter: HECTOR DE VEGA

Session Classification: Monday afternoon

Contribution ID: 7

Type: **not specified**

The Pierre Auger Observatory: first steps towards charged-particle astronomy

Tuesday 27 September 2005 09:00 (1h 15m)

Primary author: PARIZOT, ETIENNE

Presenter: PARIZOT, ETIENNE

Session Classification: Tuesday morning

Contribution ID: 8

Type: **not specified**

Gamma-Ray Bursts: Recent results and High Energy perspectives

Tuesday 27 September 2005 09:05 (1h 15m)

Primary author: MESZAROS, PETER

Presenter: MESZAROS, PETER

Session Classification: Tuesday morning

Contribution ID: 9

Type: **not specified**

Lorentz violation and its potential relevance to very high energy phenomena

Tuesday 27 September 2005 09:10 (1h 15m)

Primary author: BURGESS, CLIFF

Presenter: BURGESS, CLIFF

Session Classification: Tuesday morning

Contribution ID: **10**

Type: **not specified**

Overview of Auger experiment

Tuesday 27 September 2005 15:00 (1h 15m)

Primary author: SOMMERS, PAUL

Presenter: SOMMERS, PAUL

Session Classification: Tuesday afternoon

Contribution ID: 11

Type: **not specified**

Transverse structure of the nucleon and onset of black limit

Tuesday 27 September 2005 15:05 (1h 15m)

Primary author: STRIKMAN, MARK

Presenter: STRIKMAN, MARK

Session Classification: Tuesday afternoon

Contribution ID: 12

Type: **not specified**

LHCf: Measurement of photons and neutrons in the very forward region at the LHC

Tuesday 27 September 2005 15:10 (1h 15m)

Primary author: KASAHARA, KATSUAKI

Presenter: KASAHARA, KATSUAKI

Session Classification: Tuesday afternoon

Contribution ID: 13

Type: **not specified**

Proton-nucleus potential of LHC

Thursday 29 September 2005 09:00 (1h 15m)

Primary author: QIU, JIANWEI

Presenter: QIU, JIANWEI

Session Classification: Thursday morning

Contribution ID: 14

Type: **not specified**

Probing QCD in ultraperipheral collisions at LHC

Thursday 29 September 2005 09:05 (1h 15m)

Primary author: WHITE, SEBASTIAN

Presenter: WHITE, SEBASTIAN

Session Classification: Thursday morning

Contribution ID: 15

Type: **not specified**

Critical QCD phenomena in small x physics in vicinity of the black disk limit

Thursday 29 September 2005 09:10 (1h 15m)

Primary author: BLOK, BORIS

Presenter: BLOK, BORIS

Session Classification: Thursday morning

Contribution ID: 16

Type: **not specified**

Gluonic Shadowing and Nuclear Modification Factor

Thursday 29 September 2005 15:00 (1h 15m)

Primary author: BRAVINA, LARISSA

Presenter: BRAVINA, LARISSA

Session Classification: Thursday afternoon

Contribution ID: 17

Type: **not specified**

Cosmic Rays in ALICE

Thursday 29 September 2005 15:05 (1h 15m)

Primary author: WHITMORE, JIM

Presenter: WHITMORE, JIM

Session Classification: Thursday afternoon

Contribution ID: **18**

Type: **not specified**

Forward Physics with TOTEM

Friday 30 September 2005 09:00 (1h 15m)

Primary author: EGGERT, KARSTEN

Presenter: EGGERT, KARSTEN

Session Classification: Friday morning

Contribution ID: 19

Type: **not specified**

Forward physics with CMS

Friday 30 September 2005 09:05 (1h 15m)

Primary author: DE ROECK, ALBERT

Presenter: DE ROECK, ALBERT

Session Classification: Friday morning

Contribution ID: 20

Type: **not specified**

ep interactions at HERA energies and beyond: modeling higher orders and the problem of NLO

Friday 30 September 2005 09:10 (1h 15m)

Primary author: JUNG, HANNES

Presenter: JUNG, HANNES

Session Classification: Friday morning

Contribution ID: 21

Type: **not specified**

Strangelet hunt at CMS

Friday 30 September 2005 15:00 (1h 15m)

Primary author: KATSAS, PANAGIOTIS

Presenter: KATSAS, PANAGIOTIS

Session Classification: Friday afternoon

Contribution ID: 22

Type: **not specified**

Collective flow and freeze-out in relativistic heavy ion collisions

Friday 30 September 2005 15:05 (1h 15m)

Primary author: ZABRODIN, EVGENY

Presenter: ZABRODIN, EVGENY

Session Classification: Friday afternoon