

Kruger 2010: Workshop on Discovery Physics at the LHC

Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome

Presenter: Dr VILAKAZI, Zeblon (iThemba LABS)

Contribution ID: 1

Type: **not specified**

Experimental particle physics in the LHC area and possible implications for development in Africa

Sunday, December 5, 2010 5:55 PM (50 minutes)

Presenter: Dr ASSAMAGAN, Ketevi

Contribution ID: 2

Type: **not specified**

Presentation by Prominent South African Anthropologist

Contribution ID: 3

Type: **not specified**

Presentation by Prominent South African Biologist

Contribution ID: 4

Type: **not specified**

LHC Physics Overview

Monday, December 6, 2010 9:00 AM (50 minutes)

Presenter: ELLIS, Jonathan R. (CERN)

Contribution ID: 5

Type: **not specified**

LHC Status, Performance and Plans

Monday, December 6, 2010 8:10 AM (50 minutes)

Presenter: EVANS, Lyn (CERN)

Contribution ID: 6

Type: **not specified**

Overview of the ALICE results

Monday, December 6, 2010 10:55 AM (50 minutes)

Presenter: KUIJER, Paul (NIKHEF)

Contribution ID: 7

Type: **not specified**

Latest results from the CMS Experiment

Tuesday, December 7, 2010 9:00 AM (50 minutes)

Presenter: FURIC, Ivan Kresimir (Department of Physics - University of Florida)

Contribution ID: 8

Type: **not specified**

LHCb Status, First Physics and Discovery Potential

Tuesday, December 7, 2010 9:50 AM (50 minutes)

Presenter: STEINKAMP, Olaf (Physik-Institut-Universitaet Zuerich-Unknown)

Contribution ID: 9

Type: **not specified**

SUSY Predictions for the LHC

Tuesday, December 7, 2010 10:55 AM (50 minutes)

Presenter: HEINEMEYER, Sven (CERN)

Contribution ID: **10**

Type: **not specified**

Plenary Talk 7 (Sven Heinemeyer; full-support)

Contribution ID: 11

Type: **not specified**

Antimatter Production in p-p and Heavy Ion Collisions at Ultrarelativistic Energies

Presenter: CLEYMANS, Jean (Department of Physics)

Contribution ID: 12

Type: **not specified**

Antimatter Production in p-p and Heavy Ion Collisions at Ultrarelativistic Energies

Wednesday, December 8, 2010 11:45 AM (50 minutes)

Presenter: CLEYMANS, Jean (Department of Physics-University of Cape Town)

Contribution ID: 13

Type: **not specified**

Plenary Talk 10 (Tao Han; full-support)

Contribution ID: 14

Type: **not specified**

LHC physics beyond the Standard Model

Thursday, December 9, 2010 10:55 AM (50 minutes)

Presenter: DEANDREA, Aldo (Institut de Physique Nucleaire de Lyon (IPNL))

Contribution ID: 15

Type: **not specified**

Neutrinos: from Pauli to the LHC

Thursday, December 9, 2010 11:45 AM (50 minutes)

Presenter: Dr RAY, Heather (University of Florida)

Contribution ID: 16

Type: **not specified**

Plenary Talk 13 (String Theory Overview; Robert de Mello Koch (Witwatersrand); full-support)

Contribution ID: 17

Type: **not specified**

The physics case for the Large Hadron Electron Collider (LHeC)

Friday, December 10, 2010 10:25 AM (50 minutes)

Presenter: MELLADO GARCIA, Bruce (High Energy Physics-Department of Physics-University of Wisconsin)

Contribution ID: **18**

Type: **not specified**

Overview of CLIC

Friday, December 10, 2010 11:30 AM (50 minutes)

Presenter: DABROWSKI, Anne (CERN)

Contribution ID: **19**

Type: **not specified**

Postdoc Talk

Contribution ID: **20**

Type: **not specified**

Postdoc Talk

Contribution ID: 21

Type: **not specified**

Experiment Summary (no speaker)

Contribution ID: 22

Type: **not specified**

Theory Summary (no speaker)

Contribution ID: 23

Type: **not specified**

Goodbye

Friday, December 10, 2010 12:20 PM (15 minutes)

Contribution ID: 24

Type: **not specified**

Goodbye

Contribution ID: 25

Type: **not specified**

Welcome Address

Sunday, December 5, 2010 5:00 PM (25 minutes)

Presenter: Dr VILAKAZI, Zeblon (iThemba LABS)

Contribution ID: 26

Type: **not specified**

Overview of Physics in South Africa

Sunday, December 5, 2010 5:25 PM (30 minutes)

Presenter: Prof. CONNELL, Simon (University of Johannesburg)

Contribution ID: 27

Type: **not specified**

ATLAS Overview

Monday, December 6, 2010 11:45 AM (50 minutes)

Presenter: DOBOS, Daniel (Fachbereich Physik)

Contribution ID: 28

Type: **not specified**

The ALICE Electromagnetic Calorimeter EMCAL: its Status and its Physics Capabilities

Monday, December 6, 2010 2:00 PM (30 minutes)

Presenter: FANTONI, Alessandra (Laboratori Nazionali di Frascati (LNF)-Istituto Nazionale Fisica)

Session Classification: Parallel Session

Contribution ID: 29

Type: **not specified**

Performance of the ATLAS Inner Tracker

Monday, December 6, 2010 2:30 PM (30 minutes)

Presenter: MARTI I GARCIA, Salvador (IFIC-Valencia (UV-CSIC))

Session Classification: Parallel Session

Contribution ID: **30**

Type: **not specified**

Performance of the ATLAS Calorimeters

Contribution ID: **31**

Type: **not specified**

Performance of the ATLAS Muon Spectrometer

Contribution ID: 32

Type: **not specified**

Setting the ATLAS Jet Energy Scale

Contribution ID: 33

Type: **not specified**

From Operators and Lorentz Invariance to Quantum Fields and Gauge Symmetry

Monday, December 6, 2010 2:00 PM (1 hour)

Presenter: Prof. DE MELLO KOCH, Robert (University of the Witwatersrand)

Session Classification: Parallel Session

Contribution ID: 34

Type: **not specified**

QFT Discussion Session

Contribution ID: 35

Type: **not specified**

Standard Model Discussion Session (Ellis, John)

Contribution ID: **36**

Type: **not specified**

Production of W, Z in ATLAS

Monday, December 6, 2010 2:00 PM (30 minutes)

Presenter: CZYCZULA, Zofia (Yale University)

Session Classification: Parallel Session

Contribution ID: 37

Type: **not specified**

Top Quark Studies in ATLAS

Monday, December 6, 2010 2:30 PM (30 minutes)

Presenter: PAPADELIS, Aras (Stockholm University)

Session Classification: Parallel Session

Contribution ID: **38**

Type: **not specified**

Hard QCD MEasurements with the ATLAS Detector

Contribution ID: 39

Type: **not specified**

Soft QCD MEasurements with the ATLAS Detector

Contribution ID: 40

Type: **not specified**

Measurement of Transverse Momentum Spectra of identified Hadrons from pp Collisions with the ALICE Experiment

Monday, December 6, 2010 2:00 PM (30 minutes)

Presenter: KALWEIT, Alexander Philipp (Technische Universität Darmstadt)

Session Classification: Parallel Session

Contribution ID: 41

Type: **not specified**

Quarkonium and Heavy Flavour Physics with ALICE at the LHC

Monday, December 6, 2010 2:30 PM (30 minutes)

Presenter: GAGLIARDI, Martino (Universita degli Studi di Torino)

Session Classification: Parallel Session

Contribution ID: 42

Type: **not specified**

Performance of the ATLAS Calorimeters

Monday, December 6, 2010 3:30 PM (30 minutes)

Presenter: SANTONI, Claudio (Universite Blaise Pascal de Clermont-Ferrand II)

Session Classification: Parallel Session

Contribution ID: 43

Type: **not specified**

Performance of the ATLAS Muon Spectrometer

Monday, December 6, 2010 4:00 PM (30 minutes)

Presenter: BINDI, Marcello (Universita & INFN, Bologna)

Session Classification: Parallel Session

Contribution ID: 44

Type: **not specified**

QFT Discussion

Monday, December 6, 2010 3:30 PM (30 minutes)

Presenter: Prof. DE MELLO KOCH, Robert (University of the Witwatersrand)

Session Classification: Parallel Session

Contribution ID: 45

Type: **not specified**

Standard Model Discussion

Monday, December 6, 2010 4:00 PM (30 minutes)

Presenter: ELLIS, Jonathan R. (CERN)

Session Classification: Parallel Session

Contribution ID: 46

Type: **not specified**

Hard QCD Measurements in ATLAS

Monday, December 6, 2010 3:30 PM (30 minutes)

Presenter: STAMEN, Rainer (Kirchhoff-Institut für Physik/Heidelberg)

Session Classification: Parallel Session

Contribution ID: 47

Type: **not specified**

Soft QCD Measurements in ATLAS

Monday, December 6, 2010 4:00 PM (30 minutes)

Presenter: LAYCOCK, Paul James (Oliver Lodge Laboratory-University of Liverpool)

Session Classification: Parallel Session

Contribution ID: 48

Type: **not specified**

Observation of Diffraction at LHC with the CMS Detector (Costa, Marco)

Contribution ID: 49

Type: **not specified**

Particle production Studies at LHCb (Contu, Andrea)

Contribution ID: 50

Type: **not specified**

Setting of the ATLAS Jet Energy Scale

Monday, December 6, 2010 4:30 PM (30 minutes)

Presenter: PETTENI, Michele (Simon Fraser University)

Session Classification: Parallel Session

Contribution ID: 51

Type: **not specified**

Phenomenology in the LHC Era

Tuesday, December 7, 2010 11:45 AM (50 minutes)

Presenter: Prof. HAN, Tao (University of Wisconsin)

Contribution ID: 52

Type: **not specified**

General Relativity Primer for Graduate Students

Tuesday, December 7, 2010 2:00 PM (30 minutes)

Presenter: Dr GOLDSTEIN, Kevin (University of the Witwatersrand)

Session Classification: Parallel Session

Contribution ID: 53

Type: **not specified**

Operation, Calibration and Performance of the CMS Silicon Tracker

Tuesday, December 7, 2010 2:00 PM (30 minutes)

Presenter: FOCARDI, Ettore (University/INFN Florence)

Session Classification: Parallel Session

Contribution ID: 54

Type: **not specified**

Operation and Performance of the CMS Electromagnetic Calorimeter

Tuesday, December 7, 2010 2:30 PM (30 minutes)

Presenter: MALBERTI, Martina (Univ. Milano Bicocca & INFN Sezione di Milano Bicocca)

Session Classification: Parallel Session

Contribution ID: 55

Type: **not specified**

General Relativity Discussion

Tuesday, December 7, 2010 3:30 PM (30 minutes)

Presenter: Dr GOLDSTEIN, Kevin (University of the Witwatersrand)

Session Classification: Parallel Session

Contribution ID: 56

Type: **not specified**

**Stau Relic Density at the Big-Bang Nucleosynthesis
Era consistent with the Abundance of Light Nuclei
in the Coannihilation Scenario (Sato, Joe)**

Contribution ID: 57

Type: **not specified**

Operation and Performance of the LHCb Experiment

Tuesday, December 7, 2010 3:30 PM (30 minutes)

Presenter: ALESSIO, Federico (CERN)

Session Classification: Parallel Session

Contribution ID: 58

Type: **not specified**

Performance of Track and Vertex Reconstruction and B-tagging Studies with CMS in pp Collisions at $\sqrt{s}=7\text{TeV}$

Tuesday, December 7, 2010 4:00 PM (30 minutes)

Presenter: SCHMIDT, Alexander (Universität Zürich)

Session Classification: Parallel Session

Contribution ID: 59

Type: **not specified**

Searches for new physics in Heavy Flavour Rare b decays at LHCb

Tuesday, December 7, 2010 3:30 PM (30 minutes)

Presenter: PELLEGRINO, Antonio (NIKHEF)

Session Classification: Parallel Session

Contribution ID: **60**

Type: **not specified**

Searches for new physics with leptons in ATLAS

Tuesday, December 7, 2010 4:00 PM (30 minutes)

Presenter: CHEN, Xin (University of Wisconsin)

Session Classification: Parallel Session

Contribution ID: **61**

Type: **not specified**

Searches for new physics with jets at ATLAS

Tuesday, December 7, 2010 2:00 PM (30 minutes)

Presenter: COURNEYEA, Lorraine (University of Victoria)

Session Classification: Parallel Session

Contribution ID: **62**

Type: **not specified**

CMS searches for new physics

Tuesday, December 7, 2010 2:30 PM (30 minutes)

Presenter: SENGHI SOARES, Mara (Centro de Investigaciones Energ. Medioambientales y Tecn. - (CIE)

Session Classification: Parallel Session

Contribution ID: **63**

Type: **not specified**

Heavy Flavour Production in ATLAS

Tuesday, December 7, 2010 2:00 PM (30 minutes)

Presenter: CONVENTI, Francesco (Univ. + INFN)

Session Classification: Parallel Session

Contribution ID: 64

Type: **not specified**

Quarkonium and Heavy Flavour Physics with ALICE at the LHC

Contribution ID: 65

Type: **not specified**

Measurement of Unitarity Triangle sides and angles at BaBar

Contribution ID: 66

Type: **not specified**

Study of hadronic b-decays at LHCb

Presenter: MARTENS, Aurelien (Lab. de l'Accelérateur Lineaire (IN2P3) (LAL)-Universite de Pari)

Contribution ID: 67

Type: **not specified**

Direct searches for light new physics with BaBar

Presenter: Dr LOPEZ-MARCH, Neus (IFIC, Univ. De Valencia-Csic)

Contribution ID: **68**

Type: **not specified**

Stau relic density at the Big-Bang nucleosynthesis era consistent with the abundance of light element nuclei in the co-annihilation scenario

Wednesday, December 8, 2010 2:00 PM (30 minutes)

Presenter: Dr SATO, Joe

Session Classification: Parallel Session

Contribution ID: **69**

Type: **not specified**

SUSY Discussion

Wednesday, December 8, 2010 3:30 PM (30 minutes)

Presenter: HEINEMEYER, Sven (CERN)

Session Classification: Parallel Session

Contribution ID: 70

Type: **not specified**

Phenomenology discussion

Wednesday, December 8, 2010 4:00 PM (30 minutes)

Presenter: Prof. HAN, Tao (University of Wisconsin)

Session Classification: Parallel Session

Contribution ID: 71

Type: **not specified**

CMS Results in Electroweak Physics

Wednesday, December 8, 2010 2:00 PM (30 minutes)

Presenter: Dr SEGONI, Ilaria (CERN)

Session Classification: Parallel Session

Contribution ID: 72

Type: **not specified**

W and Z Production in the forward region at LHCb

Wednesday, December 8, 2010 2:30 PM (30 minutes)

Presenter: HUTCHCROFT, David (University of Liverpool)

Session Classification: Parallel Session

Contribution ID: 73

Type: **not specified**

Precision Tests of the Standard Model in tau and upsilon decays at BaBar

Contribution ID: 74

Type: **not specified**

$B \rightarrow X_s/d \text{ gamma}$ and $B \rightarrow X_s/d \text{ l+l-}$

Wednesday, December 8, 2010 2:00 PM (30 minutes)

Presenter: MARGONI, Martino (Dipartimento di Fisica Galileo Galilei)

Session Classification: Parallel Session

Contribution ID: 75

Type: **not specified**

Prompt Jpsi and b->Jpsi X production in pp collisions

Presenter: Dr ROBBE, Patrick

Contribution ID: 76

Type: **not specified**

Prospects of CPV in Bs->JpsiPhi with first LHCb data

Presenter: KHANJI, Basem (CPPM-Marseille)

Contribution ID: 77

Type: **not specified**

Leptonic decays

Presenter: Dr MATTISON, Thomas (University of British Columbia)

Contribution ID: 78

Type: **not specified**

Early Search for Supersymmetry at ATLAS

Wednesday, December 8, 2010 2:00 PM (30 minutes)

Presenter: ZHUANG, Xuai (Ludwig-Maximilians-Univ. Muenchen)

Session Classification: Parallel Session

Contribution ID: 79

Type: **not specified**

Searches for Stopped Gluinos during Beam-off Periods at CMS

Wednesday, December 8, 2010 2:30 PM (30 minutes)

Presenter: RAVAL, Amita (Penn State University)

Session Classification: Parallel Session

Contribution ID: **80**

Type: **not specified**

Higgs sensitivity in ATLAS

Wednesday, December 8, 2010 3:30 PM (30 minutes)

Presenter: NOVAKOVA, Jana

Session Classification: Parallel Session

Contribution ID: **81**

Type: **not specified**

Search for Heavy Stable Charged Particles in CMS

Wednesday, December 8, 2010 4:00 PM (30 minutes)

Presenter: NEUMEISTER, Norbert (Purdue University)

Session Classification: Parallel Session

Contribution ID: **82**

Type: **not specified**

Supergroups and generally extended supersymmetry

Thursday, December 9, 2010 2:00 PM (30 minutes)

Presenter: Dr ROENNE, Peter (University of the Witwatersrand)

Session Classification: Parallel Session

Contribution ID: **83**

Type: **not specified**

Discussion session I

Thursday, December 9, 2010 4:00 PM (1 hour)

Presenters: DEANDREA, Aldo (Institut de Physique Nucleaire de Lyon (IPNL)); CLEYMANS, Jean (Department of Physics)

Session Classification: Parallel Session

Contribution ID: **84**

Type: **not specified**

Discussion session II

Presenter: DEANDREA, Aldo (Institut de Physique Nucleaire de Lyon (IPNL))

Contribution ID: 85

Type: **not specified**

Results and Prospects for charm physics at LHCb

Thursday, December 9, 2010 2:00 PM (30 minutes)

Presenter: HUNT, Philip John (Particle Physics-University of Oxford-Unknown)

Session Classification: Parallel Session

Contribution ID: 86

Type: **not specified**

Inclusive Production of jets and dijets at LHCb (Auriemma, Giulio)

Contribution ID: 87

Type: **not specified**

Search for Monojets with ATLAS

Contribution ID: **88**

Type: **not specified**

Search for Pair Production of Leptoquarks in the CMS Experiment

Thursday, December 9, 2010 2:00 PM (30 minutes)

Presenter: RUMERIO, Paolo (University of Maryland)

Session Classification: Parallel Session

Contribution ID: **89**

Type: **not specified**

Search for New Physics in the Dijet Mass Spectrum in CMS (Agostino, Lorenzo)

Contribution ID: **90**

Type: **not specified**

Search for New Physics in the Dijet Centrality Ratio in CMS

Thursday, December 9, 2010 3:30 PM (30 minutes)

Presenter: RAVAL, Amita (DESY)

Session Classification: Parallel Session

Contribution ID: **91**

Type: **not specified**

The properties of CKM Evolution in the UED Model

Wednesday, December 8, 2010 2:30 PM (30 minutes)

Presenter: Dr LIU, Lu-Xin (University of the Witwatersrand)

Session Classification: Parallel Session

Contribution ID: 92

Type: **not specified**

Semiclassical strings in toric AdS/CFT and its marginal deformations

Thursday, December 9, 2010 2:30 PM (30 minutes)

Presenter: Dr GIATAGANAS, Dimitrios (University of the Witwatersrand)

Session Classification: Parallel Session

Contribution ID: 93

Type: **not specified**

Correlators of Operators With Large R-Charge in the ABJM Theory

Tuesday, December 7, 2010 4:00 PM (30 minutes)

Presenter: Dr DEY, Tanay (University of the Witwatersrand)

Session Classification: Parallel Session

Contribution ID: 94

Type: **not specified**

Particle Production Studies at LHCb

Monday, December 6, 2010 3:30 PM (30 minutes)

Presenter: CONTU, Andrea (CERN)

Session Classification: Parallel Session

Contribution ID: 95

Type: **not specified**

Inclusive production of jets and dijets at LHCb

Monday, December 6, 2010 4:00 PM (30 minutes)

Presenter: AURIEMMA, Giulio (Universita di Roma I "La Sapienza")

Session Classification: Parallel Session

Contribution ID: **96**

Type: **not specified**

Search for New Physics in the Dijet Mass Spectrum in CMS

Thursday, December 9, 2010 2:30 PM (30 minutes)

Presenter: AGOSTINO, Lorenzo (Cornell University)

Session Classification: Parallel Session

Contribution ID: 97

Type: **not specified**

New Physics Constraints from B Factories

Thursday, December 9, 2010 9:50 AM (50 minutes)

Presenter: Dr MATTISON, Thomas (University of British Columbia)

Contribution ID: **98**

Type: **not specified**

Search for New Physics Beyond SM at the Tevatron

Wednesday, December 8, 2010 9:50 AM (50 minutes)

Presenter: DENG, Jianrong

Contribution ID: 99

Type: **not specified**

Two early Exotic searches with dijet events at ATLAS

Thursday, December 9, 2010 4:00 PM (30 minutes)

Presenter: REZVANI, Reyhaneh (Department of Physics-University of Toronto)

Session Classification: Parallel Session

Contribution ID: **100**

Type: **not specified**

Study of hadronic b-decays at LHCb

Tuesday, December 7, 2010 2:30 PM (30 minutes)

Presenter: MARTENS, Aurelien (Lab. de l'Accelérateur Lineaire (IN2P3) (LAL)-Universite de Pari)

Session Classification: Parallel Session

Contribution ID: **101**

Type: **not specified**

Prompt Jpsi and b->Jpsi X production in pp collisions

Tuesday, December 7, 2010 3:30 PM (30 minutes)

Presenter: Dr ROBBE, Patrick

Session Classification: Parallel Session

Contribution ID: **102**

Type: **not specified**

Prospects of CPV in Bs->JpsiPhi with first LHCb data

Tuesday, December 7, 2010 4:00 PM (30 minutes)

Presenter: KHANJI, Basem (CPPM-Marseille)

Session Classification: Parallel Session

Contribution ID: **103**

Type: **not specified**

Leptonic decays

Wednesday, December 8, 2010 2:30 PM (20 minutes)

Presenter: Dr MATTISON, Thomas (University of British Columbia)

Session Classification: Parallel Session

Contribution ID: **104**

Type: **not specified**

Challenging the Standard Model at the Tevatron Collider

Wednesday, December 8, 2010 10:55 AM (50 minutes)

Presenter: FILTHAUT, Frank (Radboud University Nijmegen / Nikhef)

Contribution ID: **105**

Type: **not specified**

Qualitative and Quantitative Jet Physics in Pb + Pb at LHC

Thursday, December 9, 2010 3:30 PM (30 minutes)

Presenter: Dr HOROWITZ, Will (University of Cape Town)

Session Classification: Parallel Session

Contribution ID: **106**

Type: **not specified**

SM Discussion

Wednesday, December 8, 2010 3:30 PM (2 hours)

Presenter: ALL

Session Classification: Parallel Session

Contribution ID: **107**

Type: **not specified**

B-physics Discussion

Wednesday, December 8, 2010 4:00 PM (1h 30m)

Presenter: ALL

Session Classification: Parallel Session

Contribution ID: **108**

Type: **not specified**

QCD Discussion

Thursday, December 9, 2010 3:30 PM (2 hours)

Presenter: ALL

Session Classification: Parallel Session

Contribution ID: **109**

Type: **not specified**

Discussion I

Thursday, December 9, 2010 2:00 PM (1 hour)

Presenter: ALL

Session Classification: Parallel Session

Contribution ID: **110**

Type: **not specified**

Discussion II

Thursday, December 9, 2010 3:30 PM (2 hours)

Presenter: ALL

Session Classification: Parallel Session

Contribution ID: 111

Type: **not specified**

Space-Time, Quantum Mechanics and the LHC

Monday, December 6, 2010 9:50 AM (50 minutes)

Presenter: Prof. ARKANI-HAMED, Nima (Princeton, IAS)

Contribution ID: **112**

Type: **not specified**

Direct searches for light new physics with BaBar

Wednesday, December 8, 2010 3:30 PM (30 minutes)

Presenter: Dr LOPEZ-MARCH, Neus

Session Classification: Parallel Session

Contribution ID: **113**

Type: **not specified**

Room available for open discussion

Monday, December 6, 2010 5:00 PM (30 minutes)

Session Classification: Parallel Session

Contribution ID: 114

Type: **not specified**

Room available for open discussion

Monday, December 6, 2010 4:30 PM (1 hour)

Session Classification: Parallel Session

Contribution ID: 115

Type: **not specified**

Room available for open discussion

Monday, December 6, 2010 4:30 PM (1 hour)

Session Classification: Parallel Session

Contribution ID: **116**

Type: **not specified**

Room available for open discussion

Monday, December 6, 2010 4:30 PM (1 hour)

Session Classification: Parallel Session

Contribution ID: **117**

Type: **not specified**

Room available for open discussion

Tuesday, December 7, 2010 4:30 PM (1 hour)

Session Classification: Parallel Session

Contribution ID: **118**

Type: **not specified**

Room available for open discussion

Tuesday, December 7, 2010 4:30 PM (1 hour)

Session Classification: Parallel Session

Contribution ID: **119**

Type: **not specified**

Room available for open discussion

Tuesday, December 7, 2010 4:30 PM (1 hour)

Session Classification: Parallel Session

Contribution ID: **120**

Type: **not specified**

Room available for open discussion

Tuesday, December 7, 2010 4:30 PM (1 hour)

Session Classification: Parallel Session

Contribution ID: **121**

Type: **not specified**

Room available for open discussion

Wednesday, December 8, 2010 4:30 PM (1 hour)

Session Classification: Parallel Session

Contribution ID: 122

Type: **not specified**

Room available for open discussion

Wednesday, December 8, 2010 4:30 PM (1 hour)

Session Classification: Parallel Session

Contribution ID: 123

Type: **not specified**

Room available for open discussion

Thursday, December 9, 2010 5:00 PM (30 minutes)

Session Classification: Parallel Session

Contribution ID: 124

Type: **not specified**

Room available for open discussion

Thursday, December 9, 2010 4:30 PM (1 hour)

Session Classification: Parallel Session

Contribution ID: 125

Type: **not specified**

Qualitative and Quantitative Jet Physics in Pb + Pb at LHC

Contribution ID: 126

Type: **not specified**

Suppression of Charged Particle Production at Large Transverse Momentum in Central Pb–Pb Collisions at $\sqrt{s_{NN}} = 2.76$ TeV

Thursday, December 9, 2010 2:30 PM (30 minutes)

Presenter: THAEDER, Jochen (Frankfurt Institute for Advanced Studies (FIAS))

Session Classification: Parallel Session