

2nd Annual Workshop of the Helmholtz Alliance 'Physics at the Terascale'

Report of Contributions

Contribution ID: 0

Type: **not specified**

Begrüßung

Wednesday, 26 November 2008 13:00 (20 minutes)

Primary author: Prof. SCHMACHTENBERG, Ernst

Presenter: Prof. SCHMACHTENBERG, Ernst (Rektor RWTH Aachen University)

Session Classification: Symposium

Track Classification: Symposium

Contribution ID: **1**

Type: **not specified**

Registration

Wednesday, 26 November 2008 11:30 (1h 30m)

Session Classification: Symposium

Track Classification: Symposium

Contribution ID: 2

Type: **not specified**

The Helmholtz Alliance "Phyics at the Terascale"

Wednesday, 26 November 2008 13:20 (15 minutes)

Presenter: Dr BEHNKE, Ties (DESY)

Session Classification: Symposium

Track Classification: Symposium

Contribution ID: 3

Type: **not specified**

Das weltweite Computing Grid

Wednesday, 26 November 2008 14:35 (20 minutes)

Presenter: Prof. ERDMANN, Martin (RWTH Aachen University)

Session Classification: Symposium

Track Classification: Symposium

Contribution ID: 4

Type: **not specified**

Trends in High Performance Computing

Wednesday, 26 November 2008 14:55 (20 minutes)

Presenter: Dr BAETKE, Frank (Hewlett Packard)

Session Classification: Symposium

Track Classification: Symposium

Contribution ID: 5

Type: **not specified**

Inbetriebnahme der Aachener GRID Station

Wednesday, 26 November 2008 15:15 (10 minutes)

Presenter: Prof. SCHMACHTENBERG, Ernst

Session Classification: Symposium

Track Classification: Symposium

Contribution ID: 6

Type: **not specified**

The Coming Revolutions in Particle Physics

Wednesday, 26 November 2008 13:35 (1 hour)

Presenter: Prof. QUIGG, Chris (Fermi National Accelerator Laboratory)

Session Classification: Symposium

Track Classification: Symposium

Contribution ID: 7

Type: **not specified**

Status of the Alliance

Friday, 28 November 2008 08:30 (20 minutes)

Presenter: BROCK, Ian (University of Bonn)

Session Classification: Plenary Session

Track Classification: Helmholtz Alliance

Contribution ID: 8

Type: **not specified**

The Analysis Centre in the Alliance

Friday, 28 November 2008 08:55 (20 minutes)

Presenter: Dr SCHOERNER-SADENIUS, Thomas (Hamburg University)

Session Classification: Plenary Session

Track Classification: Physics Analysis

Contribution ID: 9

Type: **not specified**

The National Analysis Facility (NAF)

Friday, 28 November 2008 09:15 (20 minutes)

Presenter: Dr EHRENFELD, Wolfgang (DESY)

Session Classification: Plenary Session

Track Classification: Grid Computing

Contribution ID: **10**

Type: **not specified**

Reports from the Parallel Sessions

Track Classification: Physics Analysis

Contribution ID: **12**

Type: **not specified**

Accelerator Physics

Track Classification: Accelerator Physics

Contribution ID: **13**

Type: **not specified**

NAF Users Meeting

Presenter: Dr EHRENFELD, Wolfgang (DESY)

Track Classification: Grid Computing

Contribution ID: 15

Type: **not specified**

Grid Computing Status

Friday, 28 November 2008 09:35 (15 minutes)

Presenter: DUCKECK, Günter (LMU München)

Session Classification: Plenary Session

Track Classification: Grid Computing

Contribution ID: 17

Type: **not specified**

EW+QCD Review

Friday, 28 November 2008 10:35 (25 minutes)

Presenter: POZZORINI, S.

Session Classification: Plenary Session

Track Classification: Physics Analysis

Contribution ID: **18**

Type: **not specified**

Test

Presenter: Prof. BROCK, Ian2 (Helmholtz Alliance)

Contribution ID: **19**

Type: **not specified**

Detector Development Status

Friday, 28 November 2008 09:50 (15 minutes)

Presenter: Prof. FELD, Lutz (RWTH Aachen)

Session Classification: Plenary Session

Contribution ID: 20

Type: **not specified**

Introduction and Status

Thursday, 27 November 2008 14:00 (15 minutes)

Primary author: Dr EHRENFELD, Wolfgang (DESY)

Presenter: Dr EHRENFELD, Wolfgang (DESY)

Session Classification: NAF Users Meeting

Contribution ID: 21

Type: **not specified**

Discussion

Thursday, 27 November 2008 14:30 (30 minutes)

- NAF use cases
- user requirements
- support
- ...

Presenter: Dr EHRENFELD, Wolfgang (DESY)

Session Classification: NAF Users Meeting

Contribution ID: 22

Type: **not specified**

Gfitter – the global electroweak fit: now and during the LHC era

Thursday, 27 November 2008 16:15 (25 minutes)

Presenter: GOEBEL, Martin

Session Classification: LHC-D QCD and Electroweak

Contribution ID: 23

Type: **not specified**

Luminosity calibration from W/Z counting

Thursday, 27 November 2008 17:05 (25 minutes)

Presenter: Dr STENZEL, Hasko (University of Giessen)

Session Classification: LHC-D QCD and Electroweak

Contribution ID: 24

Type: **not specified**

Measurement of W/Z+jet production

Thursday, 27 November 2008 17:30 (25 minutes)

Presenter: Dr BLUMENSCHIN, Ulla (Goettingen)

Session Classification: LHC-D QCD and Electroweak

Contribution ID: 25

Type: **not specified**

NLO Electroweak Corrections to Higgs Boson Production at Hadron Colliders

Thursday, 27 November 2008 15:25 (25 minutes)

Presenter: UCCIRATI, Sandro (University of Karlsruhe)

Session Classification: LHC-D QCD and Electroweak

Contribution ID: 26

Type: **not specified**

Z nach mu mu mit MC@NLO

Thursday, 27 November 2008 16:40 (25 minutes)

Presenter: Mr THOMAS, Maarten (RWTH Aachen)

Session Classification: LHC-D QCD and Electroweak

Contribution ID: 27

Type: **not specified**

Hadronization & UE Corrections to inclusive Jets with Pythia, Herwig+Jimmy and Herwig++

Thursday, 27 November 2008 15:00 (25 minutes)

Presenter: Mr HEINRICH, Michael (Karlsruhe)

Session Classification: LHC-D QCD and Electroweak

Contribution ID: 28

Type: **not specified**

VBF H->tautau analysis optimization in ATLAS using multivariate techniques

Presenter: GROH, Manfred

Contribution ID: 29

Type: **not specified**

Optical Inspection for High Gradient SRF Cavities

Thursday, 27 November 2008 14:00 (30 minutes)

Primary author: ADERHOLD, Sebastian (DESY)

Presenter: ADERHOLD, Sebastian (DESY)

Session Classification: Accelerator Physics

Contribution ID: **30**

Type: **not specified**

RF Controls for High Gradient SRF Cavities

Thursday, 27 November 2008 14:30 (20 minutes)

Primary author: WENSKAT, Marc (Göttingen)

Presenter: WENSKAT, Marc (Göttingen)

Session Classification: Accelerator Physics

Contribution ID: 31

Type: **not specified**

Precision Compton Polarimetry using a counting silicon microstrip detector

Thursday, 27 November 2008 14:50 (30 minutes)

Primary author: WITTSCHEEN, Jürgen (Bonn)

Presenter: WITTSCHEEN, Jürgen (Bonn)

Session Classification: Accelerator Physics

Contribution ID: 32

Type: **not specified**

Photoenhanced field emission for high-brightness electron sources

Thursday, 27 November 2008 15:20 (30 minutes)

Primary author: BORNMANN, Benjamin (Wuppertal)

Presenter: BORNMANN, Benjamin (Wuppertal)

Session Classification: Accelerator Physics

Contribution ID: 33

Type: **not specified**

Presentation of the Dortmund Accelerator Activities

Primary author: KHAN, Shaukat (Dortmund)

Presenter: KHAN, Shaukat (Dortmund)

Contribution ID: 34

Type: **not specified**

Developments & Opportunities in Terascale Accelerator Research in Germany

Thursday, 27 November 2008 15:50 (30 minutes)

Primary author: Dr ELSEN, Eckhard (DESY)

Presenter: Dr ELSEN, Eckhard (DESY)

Session Classification: Accelerator Physics

Contribution ID: 35

Type: **not specified**

Top Quark physics at LHC-D

Friday, 28 November 2008 11:00 (20 minutes)

Presenter: CRISTINZIANI, Markus (Uni Bonn)

Session Classification: Plenary Session

Contribution ID: 36

Type: **not specified**

Corrections to single Z boson production

Thursday, 27 November 2008 15:50 (25 minutes)

Presenter: VERETIN, oleg (desy)

Session Classification: LHC-D QCD and Electroweak

Contribution ID: 37

Type: **not specified**

Welcome

Thursday, 27 November 2008 09:00 (10 minutes)

Session Classification: LHC-D Top

Contribution ID: **38**

Type: **not specified**

Top-quark pair production beyond next-to-leading order

Thursday, 27 November 2008 09:10 (20 minutes)

Presenter: UWER, Peter (Humboldt University Berlin)

Session Classification: LHC-D Top

Contribution ID: 39

Type: **not specified**

$t\bar{t}$ cross section (ATLAS)

Thursday, 27 November 2008 09:35 (20 minutes)

Presenter: RADICS, Balint (University of Bonn)

Session Classification: LHC-D Top

Contribution ID: 40

Type: **not specified**

Top rediscovery / cross section (CMS)

Thursday, 27 November 2008 10:00 (20 minutes)

Presenter: CHWALEK, Thorsten (Karlsruhe)

Session Classification: LHC-D Top

Contribution ID: 41

Type: **not specified**

$t\bar{t}$ bar differential cross section (ATLAS)

Thursday, 27 November 2008 11:00 (12 minutes)

Presenter: BUNSE, Moritz (Dortmund)

Session Classification: LHC-D Top

Contribution ID: 42

Type: **not specified**

Differential cross section (mtt) at production threshold

Thursday, 27 November 2008 11:15 (20 minutes)

Presenter: STEINHAUSER, Matthias (Karlsruhe)

Session Classification: LHC-D Top

Contribution ID: 43

Type: **not specified**

Calibration with $t\bar{t}$ events (CMS)

Thursday, 27 November 2008 11:40 (20 minutes)

Presenter: Mr NAUMANN-EMME, Sebastian (Uni Hamburg)

Session Classification: LHC-D Top

Contribution ID: 44

Type: **not specified**

Top Montecarlo at LHC

Thursday, 27 November 2008 12:05 (20 minutes)

Presenter: HUSEMANN, Ulrich (DESY)

Session Classification: LHC-D Top

Contribution ID: 45

Type: **not specified**

Single Top Production in MC@NLO

Thursday, 27 November 2008 15:00 (20 minutes)

Presenter: MOTYLINSKI, Patrick (Freiburg)

Session Classification: LHC-D Top

Contribution ID: 46

Type: **not specified**

Single top (ATLAS)

Thursday, 27 November 2008 15:25 (17 minutes)

Presenter: KHORIAULI, Gia (Universität Bonn)

Session Classification: LHC-D Top

Contribution ID: 47

Type: **not specified**

Single top (CMS)

Thursday, 27 November 2008 15:45 (17 minutes)

Presenter: WEINELT, Julia (Karlsruhe)

Session Classification: LHC-D Top

Contribution ID: 48

Type: **not specified**

Top mass and other properties (CMS)

Thursday, 27 November 2008 16:30 (20 minutes)

Presenter: Dr WOLF, Roger (CMS Univ. Hamburg)

Session Classification: LHC-D Top

Contribution ID: 49

Type: **not specified**

Top mass (ATLAS)

Thursday, 27 November 2008 16:55 (20 minutes)

Presenter: Dr KROENINGER, Kevin (University of Goettingen)

Session Classification: LHC-D Top

Contribution ID: 50

Type: **not specified**

The potential of top invariant mass measurements at the LHC

Thursday, 27 November 2008 17:20 (20 minutes)

Presenter: MALTONI, Fabio (Center for Particle Physics and Phenomenology, Louvain)

Session Classification: LHC-D Top

Contribution ID: 51

Type: **not specified**

Resonances decaying into $t\bar{t}$ (CMS)

Thursday, 27 November 2008 17:45 (20 minutes)

Presenter: STEGGERMANN, Jan (Aachen)

Session Classification: LHC-D Top

Contribution ID: 52

Type: **not specified**

$t\bar{t}$ resonances with Herwig++

Thursday, 27 November 2008 18:10 (12 minutes)

Presenter: MECHTEL, Markus (Wuppertal)

Session Classification: LHC-D Top

Contribution ID: 53

Type: **not specified**

Track jet calibration and central jet veto performance with pile-up in the VBF H->WW channel

Presenter: KAISER, Steffen

Contribution ID: 54

Type: **not specified**

SUSY Di- and Trileptons at CMS

Thursday, 27 November 2008 10:00 (20 minutes)

Primary author: NIEGEL, Martin (KIT)

Presenter: NIEGEL, Martin (KIT)

Session Classification: LHC-D SUSY and BSM

Contribution ID: 55

Type: **not specified**

Search for $\tau \rightarrow 3\mu$ with ATLAS

Presenter: ZHURAVLOV, Vadim (MPI)

Contribution ID: 56

Type: **not specified**

Extracting SUSY properties from $m_{\tau\tau}$ in Neutralino 2 decays

Presenter: NATTERMANN, Till (Bonn)

Contribution ID: 57

Type: **not specified**

from Heidelberg NN

Contribution ID: 58

Type: **not specified**

Phenomenology of the constrained NMSSM at the LHC

Thursday, 27 November 2008 09:00 (20 minutes)

Primary author: DJOUADI, Abdel (Orsay)

Presenter: DJOUADI, Abdel (Orsay)

Session Classification: LHC-D SUSY and BSM

Contribution ID: 59

Type: **not specified**

Rapidity Gap Events in Squark Pair Production

Thursday, 27 November 2008 09:20 (20 minutes)

Primary author: JONG-SOO, Kim

Presenter: JONG-SOO, Kim

Session Classification: LHC-D SUSY and BSM

Contribution ID: **60**

Type: **not specified**

Search for MSugra in Inclusive Lepton Channel

Thursday, 27 November 2008 09:40 (20 minutes)

Primary author: TEYSSIER, Daniel (Aachen)

Presenter: TEYSSIER, Daniel (Aachen)

Session Classification: LHC-D SUSY and BSM

Contribution ID: **61**

Type: **not specified**

Inclusive SUSY searches at ATLAS

Thursday, 27 November 2008 10:40 (30 minutes)

Primary author: SUNDERMANN, Jan (Freiburg)

Presenter: SUNDERMANN, Jan (Freiburg)

Session Classification: LHC-D SUSY and BSM

Contribution ID: **62**

Type: **not specified**

QCD suppression in Full-Hadronic SUSY

Thursday, 27 November 2008 11:10 (20 minutes)

Primary author: BOBROWSKYI, Sergei (Hamburg)

Presenter: BOBROWSKYI, Sergei (Hamburg)

Session Classification: LHC-D SUSY and BSM

Contribution ID: 63

Type: **not specified**

Threshold resummation for squark-antisquark and gluino-pair production at the LHC

Primary author: KULESZA, Anna (Aachen)

Contribution ID: **64**

Type: **not specified**

NNLO corrections to squark-antisquark-production at the LHC

Primary author: LANGENFELD, Ulrich (DESY)

Contribution ID: 65

Type: **not specified**

Higgs search at the Tevatron

Presenter: SANDERS, Michiel

Contribution ID: 66

Type: **not specified**

Searches for light H^\pm decaying to a hadronic tau in the one lepton mode with ATLAS

Presenter: MOHRDIECK-MÖCK, Susanne

Contribution ID: 67

Type: **not specified**

NNLO corrections to squark-antisquark-production at the LHC

Thursday, 27 November 2008 11:50 (20 minutes)

Presenter: LANGENFELD, Ulrich (DESY)

Session Classification: LHC-D SUSY and BSM

Contribution ID: 68

Type: **not specified**

Three Loop Corrections to the MSSM Higgs Boson Mass

Thursday, 27 November 2008 15:00 (20 minutes)

Primary author: KANT, Philipp (Wuppertal)

Presenter: KANT, Philipp (Wuppertal)

Session Classification: LHC-D SUSY and BSM

Contribution ID: 69

Type: **not specified**

Data-Driven Background Estimation for the One-Lepton SUSY Search Mode

Thursday, 27 November 2008 15:20 (20 minutes)

Primary author: EIFERT, Till (CERN)

Presenter: EIFERT, Till (CERN)

Session Classification: LHC-D SUSY and BSM

Contribution ID: 70

Type: **not specified**

Search for GMSB SUSY

Thursday, 27 November 2008 15:40 (20 minutes)

Primary author: TERWORT, Mark (Hamburg)

Presenter: TERWORT, Mark (Hamburg)

Session Classification: LHC-D SUSY and BSM

Contribution ID: 71

Type: **not specified**

Reconstruction of SUSY Parameters from LHC Observables with Fittino

Thursday, 27 November 2008 16:00 (20 minutes)

Primary author: UHLENBROCK, Mathias (Bonn)

Presenter: UHLENBROCK, Mathias (Bonn)

Session Classification: LHC-D SUSY and BSM

Contribution ID: 72

Type: **not specified**

Model Independent Search for New Physics

Thursday, 27 November 2008 16:20 (20 minutes)

Primary author: SCHMITZ, Stefan (Aachen)

Presenter: SCHMITZ, Stefan (Aachen)

Session Classification: LHC-D SUSY and BSM

Contribution ID: 73

Type: **not specified**

Search for Heavy Gauge Bosons with CMS

Thursday, 27 November 2008 17:20 (20 minutes)

Primary author: BENDER, Walter (Aachen)

Presenter: BENDER, Walter (Aachen)

Session Classification: LHC-D SUSY and BSM

Contribution ID: 74

Type: **not specified**

s-channel production of heavy vector bosons in a three-site higgsless model

Thursday, 27 November 2008 16:40 (20 minutes)

Primary author: SPECKER, Christian (Wuerzburg)

Presenter: SPECKER, Christian (Wuerzburg)

Session Classification: LHC-D SUSY and BSM

Contribution ID: 75

Type: **not specified**

Rare meson decays into light neutralinos

Thursday, 27 November 2008 17:40 (20 minutes)

Primary author: O'LEARY, Ben (Aachen)

Presenter: O'LEARY, Ben (Aachen)

Session Classification: LHC-D SUSY and BSM

Contribution ID: 76

Type: **not specified**

Flavor and precision physics in a warped extra dimension

Thursday, 27 November 2008 18:00 (20 minutes)

Primary author: CASSAGRANDE, Sandro (Mainz)

Presenter: CASSAGRANDE, Sandro (Mainz)

Session Classification: LHC-D SUSY and BSM

Contribution ID: 77

Type: **not specified**

Neutralino dark matter in SO(10) SUSY GUT models

Thursday, 27 November 2008 18:20 (20 minutes)

Primary author: LAAMANEN, Jari (Dortmund)

Presenter: LAAMANEN, Jari (Dortmund)

Session Classification: LHC-D SUSY and BSM

Contribution ID: 78

Type: **not specified**

Threshold resummation for squark-antisquark and gluino-pair production at the LHC

Thursday, 27 November 2008 11:30 (20 minutes)

Presenter: KULESZA, Anna (Aachen)

Session Classification: LHC-D SUSY and BSM

Contribution ID: 79

Type: **not specified**

Higgs search at the Tevatron

Thursday, 27 November 2008 09:00 (30 minutes)

Presenter: SANDERS, Michiel (LMU München)

Session Classification: LHC-D Higgs

Contribution ID: **80**

Type: **not specified**

Search for Higgs in the WW -> mu mu channel using multivariate techniques – CANCELLED BY ATLAS

Presenter: EBKE, Johannes (Uni München)

Contribution ID: 81

Type: **not specified**

Search for the neutral MSSM Higgs bosons in h/H/A- \rightarrow tau.tau- \rightarrow 2l.4nu final state with ATLAS

Thursday, 27 November 2008 09:40 (15 minutes)

Presenter: SCHAARSCHMIDT, Jana (Uni Dresden)

Session Classification: LHC-D Higgs

Contribution ID: 82

Type: **not specified**

Searches for light H^\pm decaying to a hadronic tau in the one lepton mode with ATLAS

Thursday, 27 November 2008 10:05 (15 minutes)

Presenter: MOHRDIECK-MÖCK, Susanne (MPI München)

Session Classification: LHC-D Higgs

Contribution ID: 83

Type: **not specified**

Higgs decay and gluon fusion in the MSSM at NLO

Thursday, 27 November 2008 11:00 (15 minutes)

Presenter: HOFMANN, Franziska (Uni Wuppertal)

Session Classification: LHC-D Higgs

Contribution ID: **84**

Type: **not specified**

Electroweak corrections to the decay $A^0 \rightarrow \gamma\gamma$

Thursday, 27 November 2008 11:25 (15 minutes)

Presenter: BROD, Joachim (Uni Karlsruhe)

Session Classification: LHC-D Higgs

Contribution ID: 85

Type: **not specified**

Studies of b-associated production of neutral MSSM Higgs bosons in the muonic decay mode

Thursday, 27 November 2008 11:50 (15 minutes)

Presenter: WARSINSKI, Markus (Uni Freiburg)

Session Classification: LHC-D Higgs

Contribution ID: 86

Type: **not specified**

Quark and squark contributions to Higgs + 2 jet via gluon fusion

Thursday, 27 November 2008 12:15 (15 minutes)

Presenter: KUBOCZ, Michael (Uni Karlsruhe)

Session Classification: LHC-D Higgs

Contribution ID: **88**

Type: **not specified**

CP-violating Loop Effects in the Higgs Sector of the MSSM

Thursday, 27 November 2008 15:50 (15 minutes)

Presenter: WILLIAMS, Karina (Uni Bonn)

Session Classification: LHC-D Higgs

Contribution ID: 89

Type: **not specified**

Determination of the CP quantum numbers of neutral Higgs bosons in the tau decay channels

Thursday, 27 November 2008 16:15 (15 minutes)

Presenter: BERGE, Stefan (Uni Mainz)

Session Classification: LHC-D Higgs

Contribution ID: **90**

Type: **not specified**

HiggsBounds : confronting arbitrary Higgs sectors with LEP & Tevatron results

Thursday, 27 November 2008 16:40 (15 minutes)

Presenter: BREIN, Oliver (IPPP Durham)

Session Classification: LHC-D Higgs

Contribution ID: 91

Type: **not specified**

Comparison of Pythia, vbfno and Herwig++ for the Vector Boson Fusion channel

Thursday, 27 November 2008 15:00 (15 minutes)

Presenter: HACKSTEIN, Christoph (Uni Karlsruhe)

Session Classification: LHC-D Higgs

Contribution ID: 92

Type: **not specified**

SM VBF H -> tau tau — CANCELLED BY ATLAS

Presenter: SCHMITZ, Martin (Uni Bonn)

Contribution ID: 93

Type: **not specified**

VBF H->tautau analysis optimization in ATLAS using multivariate techniques – CANCELLED BY ATLAS

Presenter: GROH, Manfred (MPI München)

Contribution ID: 94

Type: **not specified**

Supersymmetric Higgs Production via Vector-Boson Fusion

Thursday, 27 November 2008 15:25 (15 minutes)

Presenter: RAUCH, Michael (Uni Karlsruhe)

Session Classification: LHC-D Higgs

Contribution ID: 95

Type: **not specified**

Track jet calibration and central jet veto performance with pile-up in the VBF H->WW channel — CANCELLED BY ATLAS

Presenter: KAISER, Steffen (MPI München)

Contribution ID: **96**

Type: **not specified**

Report WP1: TPC at ILC

Thursday, 27 November 2008 09:00 (15 minutes)

Primary author: KAMINSKI, Jochen (Univ. Bonn)

Presenter: KAMINSKI, Jochen (Univ. Bonn)

Session Classification: Detector Development

Contribution ID: 97

Type: **not specified**

Report WP2: Calorimeter at ILC

Thursday, 27 November 2008 09:15 (15 minutes)

Primary author: ZEITNITZ, Christian (Univ. Wuppertal)

Presenter: ZEITNITZ, Christian (Univ. Wuppertal)

Session Classification: Detector Development

Contribution ID: **98**

Type: **not specified**

Report WP3: Trigger for sLHC

Thursday, 27 November 2008 09:30 (15 minutes)

Primary author: GROLL, Marius (Univ. Mainz)

Presenter: GROLL, Marius (Univ. Mainz)

Session Classification: Detector Development

Contribution ID: 99

Type: **not specified**

Report WP4: Radiation hard silicon sensors

Thursday, 27 November 2008 09:45 (15 minutes)

Primary author: Dr DIERLAMM, Alexander (Universität Karlsruhe)

Presenter: Dr DIERLAMM, Alexander (Universität Karlsruhe)

Session Classification: Detector Development

Contribution ID: **100**

Type: **not specified**

Report WP5: Luminosity detector for ATLAS

Thursday, 27 November 2008 10:00 (15 minutes)

Primary author: ASTVATSATOUROV, Anatoli (Univ. Giessen)

Presenter: ASTVATSATOUROV, Anatoli (Univ. Giessen)

Session Classification: Detector Development

Contribution ID: **101**

Type: **not specified**

Powering schemes for sLHC

Thursday, 27 November 2008 10:15 (15 minutes)

Primary author: KLEIN, Katja (RWTH Aachen)

Presenter: KLEIN, Katja (RWTH Aachen)

Session Classification: Detector Development

Contribution ID: **102**

Type: **not specified**

Upgrade of the ATLAS Lvl1 Calorimeter trigger for sLHC

Thursday, 27 November 2008 11:00 (15 minutes)

Primary author: KHOMICH, Andrei (Univ. Heidelberg)

Presenter: KHOMICH, Andrei (Univ. Heidelberg)

Session Classification: Detector Development

Contribution ID: **103**

Type: **not specified**

VLDT status report Bonn

Thursday, 27 November 2008 11:15 (10 minutes)

Primary author: KRUEGER, Hans (Univ. Bonn)

Presenter: KRUEGER, Hans (Univ. Bonn)

Session Classification: Detector Development

Contribution ID: **104**

Type: **not specified**

VLDT status report Heidelberg

Thursday, 27 November 2008 11:25 (10 minutes)

Primary author: NN

Presenter: NN

Session Classification: Detector Development

Contribution ID: **105**

Type: **not specified**

VLDT status report DESY

Thursday, 27 November 2008 11:35 (10 minutes)

Primary author: Dr GREGOR, Ingrid-Maria (DESY)

Presenter: Dr GREGOR, Ingrid-Maria (DESY)

Session Classification: Detector Development

Contribution ID: **106**

Type: **not specified**

VLDT status report Hamburg - CANCELED

Thursday, 27 November 2008 11:45 (10 minutes)

Primary author: ECKSTEIN, Doris (Univ. Hamburg)

Presenter: ECKSTEIN, Doris (Univ. Hamburg)

Session Classification: Detector Development

Contribution ID: **107**

Type: **not specified**

VLDT status report Karlsruhe

Thursday, 27 November 2008 11:55 (10 minutes)

Primary author: DIERLAMM, Alexander (Univ. Karlsruhe)

Presenter: DIERLAMM, Alexander (Univ. Karlsruhe)

Session Classification: Detector Development

Contribution ID: **108**

Type: **not specified**

Report from the Higgs Working Group

Friday, 28 November 2008 11:20 (25 minutes)

Presenter: Dr HORVAT, Sandra (Max-Planck-Institut für Physik)

Session Classification: Plenary Session

Contribution ID: **109**

Type: **not specified**

Meeting of fellows and YIs - introduction

Wednesday, 26 November 2008 16:00 (20 minutes)

Primary author: SCHOERNER-SADENIUS, Thomas (DESY)

Presenter: SCHOERNER-SADENIUS, Thomas (DESY)

Session Classification: YIG and fellow meeting

Contribution ID: **110**

Type: **not specified**

NAF Use Case: Reprocessing (ATLAS)

Thursday, 27 November 2008 14:15 (5 minutes)

Presenter: WIENEMANN, Peter (University of Bonn)

Session Classification: NAF Users Meeting

Contribution ID: **111**

Type: **not specified**

NAF Use Case: PROOF (CMS)

Thursday, 27 November 2008 14:20 (5 minutes)

Presenter: Dr STADIE, Hartmut (Universitaet Hamburg)

Session Classification: NAF Users Meeting

Contribution ID: **112**

Type: **not specified**

NAF Use Case: local MC production (ATLAS)

Thursday, 27 November 2008 14:25 (5 minutes)

Presenter: Dr EHRENFELD, Wolfgang (DESY)

Session Classification: NAF Users Meeting

Contribution ID: **113**

Type: **not specified**

Report from the SUSY/BSM Working Group

Friday, 28 November 2008 11:45 (25 minutes)

Presenter: Dr SANDER, Christian (University of Hamburg)

Session Classification: Plenary Session

Contribution ID: **114**

Type: **not specified**

Accelerator Physics Developments

Friday, 28 November 2008 08:50 (5 minutes)

Presented by Ian Brock

Presenter: Dr ELSEN, Eckhard (DESY)

Session Classification: Plenary Session