

Standort Zeuthen

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Veröffentlichungen

- ALEPH COLLABORATION, DELPHI COLLABORATION, L3 COLLABORATION, OPAL COLLABORATIONS, LEP COLLABORATION
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The BAIKAL neutrino experiment: From NT200 to NT200+.
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J.W. NEGELE, K. ORGINOS, A.V. POCHINSKY,
D.G. RICHARDS, W. SCHROERS
Calculation of the nucleon axial charge in lattice QCD.
Proc. of SciDAC 2006, Denver/USA
J. Phys., Conf. Ser. 46 (2006) 152 and DESY 06-126;
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C. SPIERING

Present and future of astroparticle physics in Europe.
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M. STAMATIKOS, D. BAND, ICECUBE COLLABORATION
A new search paradigm for correlated neutrino emission from discrete grbs using antarctic Cerenkov telescopes in the swift era.
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I. TABOADA, ICECUBE COLLABORATION

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Vorträge

CHEP06, Mumbai, Maharashtra/IN (02/2006)

D. PLEITER

Using Grid Technologies for Lattice QCD.

apeNEXT: Experience from Initial Operation.

H. VOGT

Moving applications in a multi-language environment to 64 bit architectures.

DPG2006, Dortmund/DE (03/2006)

E. BERNADINI

Perspectives of neutrino triggered “Targed of Oportunity“ observations.

C. GRAH

Das Beam Kalorimeter für den International Linear Collider.

D. GUAZZINI

m_b and f_{B_s} from a combination of HQET and QCD with unphysically light b-quarks.

E. KOUZNETSOVA

CVD Diamond Sensor Studies for the Beam Calorimeter of the ILC Detector.

K. LAIHEM

Development of a polarized positron source for the ILC.

H. MEYER

Strings in SU(N) Gauge Theory.

J. RÖNSCH

Untersuchungen des longitudinalen Phasenraums bei PITZ.

A. SCHÄLICHE

Results from E166.

Simulation von Wechselwirkungen polarisierter Teilchen mit Geant4.

L. STAYKOV

Slice emittance measurements at PITZ – Design considerations.

A. USHAKOV, S. RIEMANN

Aspects of radiation level at the ILC positron source.

V. WEINBERG

Vacuum structure of QCD as seen by overlap fermions.

EPAC’06, Edinburgh/UK (06/2006)

K. LAIHEM, S. RIEMANN, A. SCHÄLICHE, A. USHAKOV,
R. DOLLAN, T. LOHSE

Study on low energy positron polarimetry.

J. RÖNSCH ET AL.

Investigations of the longitudinal phase space at PITZ.

A. USHAKOV, E. ELSEN, K. FLÖTTMANN, S. RIEMANN,
K. SANOSYAN

Radiation levels and activation at the ILC positron source.

M. WOODS ET AL.

Test Beam Studies at SLAC End Station A for the International Linear Collider.

FEL2006, Berlin/DE (08/2006)

S. KHODYACHYKH ET AL.

Design of multipurpose dispersive section at PITZ.

S. KOREPANOV, S. KHODYACHYKH, M. KRASILNIKOV,

A. OPPELT, F. STEPHAN, V. PARAMONOV

Design consideration of the RF deflector to optimize the photo injector for PITZ.

F. MARHAUSER ET AL.

A high average power RF photoinjector gun cavity developed for the BESSY soft X-ray FEL.

A. OPPELT ET AL.

Tuning, conditioning and dark current measurements of a new gun cavity at PITZ.

A. RÖNSCH ET AL.

Investigations of the longitudinal beam properties at the photoinjector test facility in Zeuthen.

L. STAYKOV ET AL.

Commissioning of a new emittance measurement system at PITZ.

ILC 2006, Dubna/RU (05/2006)

V. DUGINOV, H.J. SCHREIBER

Summary of the Dubna beam energy meeting.

K. HILLER

Synchrotron radiation studies based on GEANT3.

H.J. SCHREIBER

Compton backscattering: its application for the ILC and simulation studies.

Status on the draft on measuring the beam energy by SR, next steps.

ILC-ECFA and GDE Joint Meeting, Valencia/ES (11/2006)

J. CLARKE, G. MOORTGAT-PICK, S. RIEMANN

Summary of the polarization session.

C. GRAH

Beamdiagnostics using BeamCal.

Radiation hardness of sensors for the FCAL.

Summary of the Beam Delivery and Interaction Region Working Group. Plenary talk.

W. LOHMANN

Nominal and LowP Accelerator Parameters, Impact on the Detector Performance and its Physics Potential.

M. OHLERICH

Higgs recoil mass analysis with full simulation and reconstruction.

H.J. SCHREIBER

Compton backscattering: its application for the ILC beam energy measurement.

A. SCHÄLICHE

Polarization in GEANT 4.

A. USHAKOV, S. RIEMANN

Radiation and target aspects.

Internationales Meeting zur ILC Beamenergie., Yerevan/AM (10/2006)

K. HILLER

Comparison of 3- and 4-magnet versions for the ILC energy spectrometer.

V. NIKOGHOSIAN, H.J. SCHREIBER

Summary of the Yerevan beam energy meeting.

H.J. SCHREIBER

Synchrotron radiation - a tool for precise beam energy measurement at the ILC.

M. VITI

Compton backscattering for beam energy measurement at ILC.

LAP06, Zeuthen/DE (11/2006)

D. PLEITER

Implementing LQCD applications using SciDAC and Chroma.

Optimising code for apeNEXT.

H. SIMMA

LQCD kernels and their performance signatures.

Lattice QCD, Chiral Perturbation Theory and Hadron Phenomenology, Trento/IT (10/2006)

U.-G. MEISSNER, G. SCHIERHOLZ

Lattice QCD, Chiral Perturbation Theory and Hadron Phenomenology.

W. SCHROERS

Distribution amplitudes from the lattice.

V. WEINBERG

The QCD vacuum as seen by overlap fermions.

LCLS Injector Commissioning Workshop, Stanford/USA (10/2006)

J. BÄHR

Laser system at PITZ.

M. KRASILNIKOV

RF-gun beam based alignment at PITZ / FLASH.

J. RÖNSCH

RF-gun experience at PITZ – Longitudinal phase space.

F. STEPHAN

RF Gun experience at PITZ/FLASH.

LCWS06, Bangalore/IN (03/2006)

C. GRAH, FCAL COLLABORATION

Fast and Precise Luminosity Measurement at the ILC.

K. LAIHEM, S. RIEMANN, A. SCHÄLICHE, A. USHAKOV,

R. DOLLAN, T. LOHSE

Study on low-energy positron polarimetry.

K. LAIHEM

The E166 experiment. Development of a polarized positron source for the ILC.

W. LOHMANN

Test-beam Programs for Devices to Measure Luminosity and Energy and Optimize the Luminosity.

K. MÖNIG

Detector Issues for a Photon Collider.

Forward Tracking Detector.

Physics issues on triggering.

Mini-workshop on laser pulse shaping, Zeuthen/DE (11/2006)

J. BÄHR

Laser beam parameter measurement.

M. HÄNEL

Online observation of pulse energy.

M. KRASILNIKOV

Proposal for optimizing the cathode laser shape for photo injector.

Selected simulations for XFEL photo injector (Could ellipsoidal shaping be useful for the European XFEL photo injector?).

Workshop on high quantum efficiency photocathodes for RF guns., Milano/IT (10/2006)

J. BÄHR ET AL.

PITZ cathodes: QE measurement and cathode history.

J. BÄHR, A. OPPELT

Dark current measurement with Gun3.1 at PITZ.

M. KRASILNIKOV

Impact of the cathode roughness on the emittance of an electron beam.

Weitere Vorträge

S. ACTIS

The fermionic corrections to Bhabha scattering.

International Linear Collider Workshop, Valencia/ES (11/2006)

The running of alpha at two loops in the Standard Model.

Helmholtz International Summer School, Dubna/RU (07/2006)

Two-loop renormalization equations.

QCD-Loop and Electroweak Physics at the LHC KET Workshop, Karlsruhe/DE (03/2006)

Unitarity methods.

Twistors and Yang-Mills scattering amplitudes seminars at

Humboldt University, Berlin/DE (06/2006)

G. ASOVA, S. KHODYACHYKH, M. KRASILNIKOV, F. STEPHAN, P. CASTRO, F. LOEHL

Phase space tomography diagnostics at the PITZ facility.

ICAP 2006, Chamonix/FR (10/2006)

E. BERNADINI

A multi-messenger way to the discovery of point sources of high energy cosmic neutrinos.

Seminar Udine University, Physics Department, Udine/IT (10/2006)

Multi-messenger approaches to search for point sources of high energy neutrinos with AMANDA/IceCube.

The Multi-Messenger Approach to High Energy Gamma-Ray Sources: 3rd Workshop on the Nature of Unidentified High-Energy Sources, Barcelona/ES (07/2006)

Search for astrophysical sources of high energy neutrinos with AMANDA/IceCube: Perspectives of a multi-messenger approach. Institutskolloquium Humboldt University, Berlin/DE (10/2006)

Search for astrophysical sources of neutrinos with AMANDA/IceCube: Status and future perspectives. Seminar, Scuola Normale di Pisa, Pisa/IT (02/2006)

E. BERNADININ

IceCube: a telescope under construction at the South Pole to look for origin of cosmic rays.

DPT, Berlin/DE (11/2006)

I. BIERENBAUM, J. BLÜMLEIN, S. KLEIN

Calculating Massive 2-Loop 2-Point Functions and 2-Loop Massive Operator Matrix.

QCD 06, Montpellier/FR (07/2006)

J. BLÜMLEIN, H. BÖTTCHER, A. GUFFANTI

NNLO analysis of unpolarized DIS structure functions.

DIS 2006, Tsukuba/JP (04/2006)

J. BLÜMLEIN

Algebraic and structural relations between harmonic sum up to weight $\omega = 6$.

Talk, Bures-sur-Yvette/FR (06/2006)

DIS: The status of parton densities and Λ_{QCD} .

Talk, Kyoto/JP (10/2006)

Introduction to quantum chromodynamics – the theory of strong interactions.

Lectures, Caracas/VE (05/2006)

Leptoquarks at HERA.

Talk, Saclay/FR (10/2006)

Light-cone expansion in quantum chromodynamics.

Lectures University Dortmund, Dortmund/DE (01/2006)

On the way to QCD precision test with deep inelastic scattering.

Talk, Bhubaneswar/IN (01/2006)

On the way to QCD precision tests with deep inelastic scattering.

Talk, Caracas/VE (05/2006)

Parton distributions on the lattice and in the continuum.

Talk, Köln/DE (07/2006)

QCD precision tests in deep inelastic scattering.

Talk, Oberwölz/AT (09/2006)

Quantenfeldtheorie.

Lectures University Potsdam, Potsdam/DE (10/2006)

Techniques for Feynman Integral Evaluation.

Lectures, University Dortmund, Dortmund/DE (06/2006)

S. BÖSER

Acoustic measurements for EeV neutrino detection at the South Pole.

Neutrino 2006, Santa Fe/USA (06/2006)

G. COLANGELO, R. SOMMER

Working Group 5.

EuroFlavour06, Barcelona/ES (11/2006)

R. DOLLAN

The need for polarized processes in Geant4.

Geant4 Collaboration Workshop and Users Conference, Lisboa/PT (10/2006)

A. DONAT

Ein Vakuumbauteil entsteht.

HGF-Arbeitskreis "Bau wissenschaftlicher Geräte",

Vakuumpworkshop, Darmstadt/DE (11/2006)

- Simulation von Vakuumdrücken.
HGF-Arbeitskreis "Bau wissenschaftlicher Geräte",
Vakuumworkshop, Darmstadt/DE (11/2006)
- N. GARRON
HQET: The b-quark mass including $O(\Lambda^2/m)$.
7. Arbeitstreffen des SFB/TR 9, Computational Particle Physics,
Zeuthen/DE (03/2006)
- Status of heavy quarks physics from lattice.
QCD 06, Montpellier/FR (07/2006)
- The b-quark mass in HQET beyond the static approximation.
Seminar, Marseille/FR (04/2006)
- C. GRAH, U. HARDER, H. HENSCHER, E. KOUZNETSOVA,
W. LANGE, W. LOHMANN, M. OHLERICH, R. SCHMIDT,
K. AFANACIEV, A. IGNATENKO
Polycrystalline CVD Diamonds for the Beam Calorimeter of the
ILC.
2006 IEEE Nuclear Science Symposium (NSS), Medical Imaging
Conference (MIC) and 15th International Room Temperature
Semiconductor Detector Workshop, San Diego, California/USA
(10/2006)
- C. GRAH
Entwicklung neuer Technologien für den Vorwärtsbereich der
ILC-Detektoren.
Institutsseminar IKTP der Technischen Universität Dresden,
Dresden/DE (10/2006)
- Teilchenphysik – dem Urknall auf der Spur.
Tag der Naturwissenschaften, Robert Havemann Oberschule,
Berlin/DE (11/2006)
- D. GUAZZINI
Renormalization of the $O(1/m)$ spin-dependent operator in HQET.
HQET Workshop, Zeuthen/DE (09/2006)
- M. GÖCKELER ET AL.
Probing Nucleon Structure on the Lattice.
PAVI06, Milos/GR (05/2006)
- H. HENSCHER
Results from PHY3 Tests in DESY, Zeuthen.
EUDET Annual Meeting 2006, Munich/DE (10/2006)
- E.-M. ILGENFRITZ, K. KOLLER, Y. KOMA, G. SCHIERHOLZ,
T. STREUER, V. WEINBERG
Vacuum structure as seen by overlap fermions.
Quark Confinement and the Hadron Spectrum 7, Ponta
Delgada/PT (09/2006)
- K. JANSEN
Lattice QCD towards the chiral limit.
DEISA Meeting, Barcelona/ES (05/2006)
- Recent results with chirally invariant and chirally improved
Fermions.
QNP06, Madrid/ES (06/2006)
- Status of ILDG activities in Germany.
ILDG Meeting, Zeuthen/DE (05/2006)
- Status of Parton Distribution Functions on the Lattice.
SFB-Treffen, Zeuthen/DE (03/2006)
- The quest for solving QCD with twisted mass fermions.
University of Parma, Parma/IT (11/2006)
- The quest for solving QCD: the chiral limit with twisted mass
fermions.
Universität Bochum, Bochum/DE (05/2006)
- The quest for solving QCD: the chiral limit with twisted mass
fermions.
University of Poznan, Poznan/PL (05/2006)
- Twisted Mass Fermions.
NIC Symposium, Jülich/DE (03/2006)
- S. KHODYACHYKH, G. ASOVA, A. OPPELT, S. KOREPANOV,
M. KRASILNIKOV, F. STEPHAN
Design Considerations for new diagnostics at PITZ2.
2nd Annual EUROFEL Workshop, Daresbury/UK (11/2006)
- S. KHODYACHYKH
Operational experience from the photo-injector test facility PITZ.
International Conference on High Energy, Nuclear and Accelerator
Physics., Kharkov/UA (02/2006)
- H. KOLANOSKI
IceCube – Astrophysics with Cosmic Neutrinos at South Pole.
Seminar, University Bergen, Bergen/NO (12/2006)
- IceCube – Astrophysik mit kosmischen Neutrinos am Südpol.
Seminar, TU Dresden, Dresden/DE (07/2006)
- S. KOREPANOV, S. KHODYACHYKH, M. KRASILNIKOV,
A. OPPELT, F. STEPHAN, V. PARAMONOV
Comparison of RF deflecting structures for future beam phase
space studies at PITZ.
RUPAC 2006, Novosibirsk/RU (09/2006)
- M. KRASILNIKOV
First results on shorter pulses from the gun and moderate velocity
bunching.
Beam Dynamics Meeting, Hamburg/DE (11/2006)
- Introduction to the benchmark problem.
37th ICFA Advanced Beam Dynamics Workshop on Future Light
Sources, Hamburg/DE (05/2006)
- XFEL Photo Injector Simulations.
XFEL Beam Line Internal Review - Injector, Zeuthen/DE
(10/2006)
- W. KÖHLER
The XFEL Modulator.
EIFast, Hamburg/DE (05/2006)
- W. LANGE
Investigation of Diamond Samples under High Doses of
Electromagnetic Irradiation.
3rd Norhdia Workshop at GSI, Darmstadt/DE (08/2006)
- Investigation of a Single Crystal Diamond Sensor and its
Application in Background Measurements for HERA.
3rd Norhdia Workshop at GSI, Darmstadt/DE (08/2006)
- H. LEICH
Klystron Interlock for the XFEL RF Stations.
EIFast, Hamburg/DE (05/2006)

W. LOHMANN

Forward Calorimeters for Bhabha Scattering and Pair Measurements.

VLCW06, Vancouver/CA (07/2006)

Physics and Detector at the ILC.

Vrije Universiteit Brussel, Brussels/BE (09/2006)

Updates from Forward Region Design.

GDE Meeting, Vancouver/CA (07/2006)

H. MEYER

Large-volume $N_f = 2$ simulations in the SF.

Workshop on Lattice QCD simulations with light quark,

Tegernsee/DE (04/2006)

A. MITOV

Analytical evaluation of differential distributions in Mellin space.

MoriondQCD2006, La Thuile, Aosta Valley/IT (03/2006)

Factorization and evolution for PDFs and fragmentation functions.

DESY LHC standard model workshop, Zeuthen/DE (10/2006)

Heavy quark fragmentation at NNLO: From LEP to the Tevatron and LHC.

Fermilab, Batavia/USA (06/2006)

Heavy quark fragmentation at NNLO: Questions and answers with LHC in mind.

University of Freiburg, Freiburg/DE (07/2006)

Higher order perturbative calculations in Mellin space.

University of Zurich, Zurich/CH (02/2006)

On the IR singularities of massive QCD amplitudes beyond one loop.

HP² workshop, Zurich/CH (09/2006)

Precision studies in the heavy flavor sector.

Seminar, CERN, Geneva/CH (11/2006)

Progress towards b-fragmentation at NNLO.

HERA and the LHC: 2nd Workshop on the Implications of HERA for LHC Physics, Geneva/CH (06/2006)

Structure functions and parton densities for LHC.

KET workshop on QCD and electroweak physics at the LHC, Hamburg/DE (10/2006)

Three-loop time-like splitting functions in Mellin space and NNLO fragmentation.

LoopFest V, Stanford/USA (06/2006)

S. MOCH

From multi-loop Feynman diagrams to multiple polylogarithms.

IHES workshop on Quantum Fields, Periods and Polylogarithms, Bures-sur-Yvette/FR (06/2006)

Precision Predictions for Deep-Inelastic Scattering.

HNINP Cracow, seminar, Cracow/PL (01/2006)

Precision Predictions for Deep-Inelastic Scattering.

University of Barcelona, Barcelona/ES (02/2006)

QCD and collider phenomenology.

HISS; DIAS TH; CALC 2006, Dubna/RU (07/2006)

QCD evolution and fragmentation.

Seminar, Universität Heidelberg, Heidelberg/DE (03/2006)

QCD precision predictions at colliders.

MPI für Physik, Werner-Heisenberg-Institut, Colloquium, Munich/DE (11/2006)

QCD precision predictions at colliders.

Sino-German workshop on Frontiers in QCD, Hamburg/DE (09/2006)

QCD precision predictions at colliders.

Universität Mainz, Seminar, Mainz/DE (12/2006)

Recent developments in QCD ant NLO and beyond.

ICHEP'06, Moscow/RU (07/2006)

Resummation at Higher Orders.

HNINP Cracow, seminar, Cracow/PL (01/2006)

Standard Model Predictions at LHC.

LHC Physics at DESY: Beyond the Standard Model, Hamburg/DE (03/2006)

Symbolic Summation, Riemann Zeta Values, and Quantum Field Theory.

RICAM workshop on Gröbner Bases in Symbolic Analysis, Linz/AT (05/2006)

K. MÖNIG

Physics at the ILC.

CERN Particle Physics Seminar, Geneva/CH (01/2006)

Requirements for the ILC Detectors.

UK HEP Forum, Abingdon/UK (05/2006)

The Future of Particle Physics.

CTEQ Summer School, Rhodos/GR (07/2006)

The Standard Model (and small extension).

CTEQ Summer School, Rhodos/GR (07/2006)

The physics chapters in the GDE documents.

ALPG Software Workshop, Vancouver/CA (07/2006)

The physics chapters in the GDE documents.

ILC Software and Physics Meeting, Cambridge/UK (04/2006)

R. NAHNHAUER

ARENA 2006 Conference Summary – Acoustic Detection.

ARENA 2006, Newcastle/UK (06/2006)

Cosmic Neutrino Sound in Water, Rock Salt and Antarctic Ice.

FZ Karlsruhe Seminar, Karlsruhe/DE (05/2006)

Cosmic Neutrino Sound in Water, Rock Salt and Antarctic Ice.

RWTH Aachen, Seminar, Aachen/DE (12/2006)

Y. NAKAMURA

Simulations with $N_f=2+1$ Wilson fermions.

Meeting KFZ Jülich, Jülich/DE (11/2006)

H. NOWAK

Was ist Teilchenphysik - oder warum brauchen wir so große

Detektoren um so kleine Teilchen nachzuweisen?

Winterschule „Wild auf Physik“, Wildau/DE (01/2006)

A. OPPELT

Status of the PITZ facility upgrade.

LINAC06, Knoxville/USA (08/2006)

The photo injector test facility at DESY in Zeuthen.

PSI Seminar, Villigen/CH (12/2006)

- V. PARAMONOV ET AL.
Effective standing-wave rf structure for charged-particle beam deflector.
LINAC06, Knoxville/USA (08/2006)
- M. PENNO, T. GREVSMÜHL, H. LEICH, A. KRETZSCHMANN, W. KÖHLER, B. PETROSYAN, G. TROWITZSCH, R. WENNDORFF
A configurable Interlock System for RF-Stations at XFEL.
PCaPAC 2006, Newport News/USA (10/2006)
- D. PLEITER, QCDSF COLLABORATION
Recent Results for Nucleon Form Factors.
LHP06, Newport News/USA (07/2006)
- D. PLEITER
Development of an Application Level Metadata Catalogue.
HEPCG Workshop, Darmstadt/DE (04/2006)
- apeNEXT and the future of lattice QCD special purpose computers.
ZKI Meeting, Garching/DE (10/2006)
- T. RIEMANN
Introduction to Mellin-Barnes Representations for Feynman integrals.
Helmholtz International Summer School, Dubna/RU (07/2006)
- Status of massive two-loop boxes for Bhabha scattering.
Meeting of SFB/TR 9: Computational Particle Physics, Zeuthen/DE (03/2006)
- M. ROGAL
Charged Current DIS at Three Loops.
SLAC, Stanford/USA (10/2006)
- Charged Current Deep Inelastic Scattering at Three Loops.
Fermilab, Batavia/USA (10/2006)
- Charged Current Deep Inelastic Scattering at Three Loops.
HISS; DIAS TH; CALC 2006, Dubna/RU (07/2006)
- New recursion relations for tree amplitudes of gluons and their proof.
IMPRS Seminar – Twistors and Yang-Mills Scattering Amplitudes, Zeuthen/DE (05/2006)
- Towards heavy quark pair production in hadronic collisions at $O(\alpha_s^4)$.
LHC Topquark-Workshop, Bad Honnef/DE (03/2006)
- S. SCHLENSTEDT
Cube Kilometer Neutrino Detectors and the Multi-messenger Connection.
CTA Physics Group Meeting, Utrecht/SE (11/2006)
- W. SCHROERS
Meson distribution amplitudes on the lattice.
invited talk, Universität Bochum, Bochum/DE (12/2006)
- Meson wave functions from the lattice.
DA06, Durham/UK (09/2006)
- Moments of pseudoscalar meson distribution amplitudes from the lattice.
Exploration of Hadron Structure and Spectroscopy using Lattice QCD, Seattle/USA (05/2006)
- The structure of the nucleon from the lattice.
QNP06, Madrid/ES (06/2006)
- Understanding nucleon structure using lattice simulations.
invited talk at the GSI, Darmstadt/DE (05/2006)
- What the lattice can tell us about nucleon structure.
Invited talk at the Department of Physics, National Taiwan University, Taipeh/TW (01/2006)
- What the lattice can tell us about nucleon structure.
Taiwan Annual Physics Meeting, Taipeh/TW (01/2006)
- A. SCHÄLICHE, K. LAIHEM, P. STARAVOITOV
Geant4 simulation for E166 experiment at SLAC.
Geant4 Physics Verification and Validation Workshop, Geneva/CH (07/2006)
- A. SCHÄLICHE
Kern- und Teilchenphysik.
Übung Universität Potsdam, Potsdam/DE (04/2006)
- New EM polarisation library.
Geant4 Collaboration Workshop and Users Conference, Lisboa/PT (10/2006)
- Polarised positrons for the International Linear Collider.
Institutsseminar TU Dresden, Dresden/DE (02/2006)
- Polarised positrons for the International Linear Collider.
Physikalisches Seminar Princeton University, Princeton/USA (05/2006)
- Results from E166.
Posipol06, Geneva/CH (04/2006)
- The E166 experiment.
Geant4 Group Meeting, Geneva/CH (04/2006)
- H. SIMMA
Getting started on apeNEXT.
INFN, Pisa/IT (05/2006)
- QCD on the Lattice.
SEDS06, Bertinoro/IT (05/2006)
- R. SOMMER
C1: Strong Interaction in B-Meson Decays.
SFB Begutachtung, Karlsruhe/DE (07/2006)
- Non-perturbative HQET.
International Workshop on Actions and symmetries in lattice gauge theory, Kyoto/JP (02/2006)
- Non-perturbative Heavy Quark Effective Theory.
Kolloquium PSI Villigen, Villigen/CH (01/2006)
- Non-perturbative Heavy Quark Effective Theory.
Seminar, Bonn/DE (05/2006)
- Non-perturbative Heavy Quark Effective Theory.
Seminar, Mainz/DE (05/2006)
- Towards a serious computation of M_b .
Workshop on Lattice QCD simulations with light quark, Tegernsee/DE (04/2006)
- WG5 in FLAVIANet and node Germany north.
EuroFlavour06, Barcelona/ES (11/2006)

C. SPIERING

ApPEC Roadmap für Astroteilchenphysik.
Treffen deutscher Teilchenphysiker, Bad Honnef/DE (11/2006)

Combining Gamma and Neutrino Observations.
CTA Meeting, Berlin/DE (05/2006)

Neutrino Telescopes in Water and Ice.
ESOF, Munich/DE (07/2006)

Neutrino-Astronomie – ein neues Fenster zum Universum.
MG11, Berlin/DE (07/2006)

Particle Physics with Neutrino Telescopes.
MG11, Berlin/DE (07/2006)

The ApPEC Roadmap for Astroparticle Physics.,
Markov Lecture, Moscow/RU (05/2006)

The ApPEC Roadmap for Astroparticle Physics.
1st Workshop for the Astroparticle Roadmap, Valencia/ES
(11/2006)

The ApPEC Roadmap for Astroparticle Physics.
ApPEC Steering Committee, Geneva/CH (01/2006)

The ApPEC Roadmap for Astroparticle Physics.
CERN Strategy Group, Geneva/CH (03/2006)

The ApPEC Roadmap for Astroparticle Physics.
ESOF, Munich/DE (07/2006)

The ApPEC Roadmap for Astroparticle Physics.
Inauguration APC, Paris/FR (05/2006)

The ApPEC Roadmap for Astroparticle Physics.
International School of Cosmic Ray Astrophysics, Erice/IT
(06/2006)

The ApPEC Roadmap on Astroparticle Physics.
Physics in the LHC Era., Paris/FR (11/2006)

L. STAYKOV

Emittance measurement system for the second phase of PITZ.
Brown Bag Accelerator Seminar, Cornell/USA (03/2006)

F. STEPHAN

Status and Perspectives of Photo Injector Developments for High
Brightness Beams.

ANKA seminar at Research Centre Karlsruhe, Karlsruhe/DE
(01/2006)

M. TLUCZYKONT, M. SHAYDUK, O. KALEKIN, E. BERNADINI
Long-term gamma-ray lightcurves and high state probabilities of
Active Galactic Nuclei.
2nd Workshop on TeVParticle Astrophysics, Madison/USA
(08/2006)

A. USHAKOV, S. RIEMANN

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B. VOIGT

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V. WEINBERG

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E. KUZNETSOVA

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D. NAUMANN

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