

CHEP 2009**Monday 23 March 2009****Poster session: whole day (08:00-09:00)**

[id] title	presenter	board
[2] Advanced Data Extraction Infrastructure: Web Based System for Management of Time Series Data	Dr CHILINGARYAN, Suren	Monday 001
[7] FROG : The Fast & Realistic OpenGL Event Displayer	QUERTENMONT, Loic	Monday 002
[14] Alternative Factory Model for Event Processing with Data on Demand	Dr LAWRENCE, David	Monday 003
[16] A minimal xpath parser for accessing XML tags from C++	Dr LAWRENCE, David	Monday 004
[32] Visual Physics Analysis VISPA	KLIMKOVICH, Tatsiana	Monday 005
[51] Validation of software releases for CMS	Dr GUTSCHE, Oliver	Monday 006
[63] First experience in operating the population of the "condition database" for the CMS experiment	Mr DE GRUTTOLA, Michele	Monday 007
[66] Integrating interactive PROOF into a Batch System	Dr STADIE, Hartmut	Monday 008
[88] The ATLAS Distributed Data Management Central Catalogues and steps towards scalability and high availability	SALGADO, Pedro	Monday 009
[90] DIRAC Secure Distributed Platform	Mr CASAJUS RAMO, Adrian	Monday 010
[111] The CMS Dataset Bookkeeping Service Query Language (DBSql)	Dr LUEKING, Lee	Monday 011
[129] COOL Performance Optimization and Scalability Tests	VALASSI, Andrea	Monday 012
[149] CASTOR end-to-end monitoring system	POKORSKI, Witold	Monday 013
[175] Experience with ATLAS MySQL Panda DataBase service	Dr WLODEK, Tomasz Dr SMIRNOV, Yuri	Monday 014
[181] A Web portal for the Engineering and Equipment Data Management System at CERN	Mr TSYGANOV, Andrey	Monday 015
[186] A Code Inspection Process for Security Reviews	Dr GARZOGLIO, Gabriele	Monday 017
[194] Organization and Management of ATLAS nightly builds	UNDRUS, Alexander	Monday 018
[195] CMS Partial Releases: model, tools, and applications. Online and Framework-light releases.	RATNIKOVA, Natalia	Monday 019
[198] Using Python for Job Configuration in CMS	Dr WILKINSON, Richard	Monday 020
[212] The ATLAS METADATA INTERFACE	Dr ALBRAND, Solveig	Monday 021
[221] Benchmarking the ATLAS software though the Kit Validation engine	DE SALVO, Alessandro	Monday 022
[236] Parallelization of Maximum Likelihood Fit Technique Using MINUIT and RooFit Packages	Dr LAZZARO, Alfio	Monday 023
[247] HepMC Visual - an interactive HepMC event browser	Dr BÖSER, Sebastian	Monday 024
[267] CMS Software Build, Release and Distribution --- Large system optimization	Mr MUZAFFAR, Shahzad	Monday 025

[273] Petaminer: Using ROOT for Efficient Data Storage in MySQL Database	VANIACHINE, Alexandre MALON, David CRANSHAW, Jack LAURET, Jérôme HAMILL, Paul FINE, Valeri	Monday 026
[286] GLANCE Traceability - Web System for Equipment Traceability and Radiation Monitoring for the ATLAS	Mr RAMOS DE AZEVEDO EVORA, Luiz Henrique	Monday 027
[299] Python-based Hierarchical Configuration of LHCb Applications	CLEMENCIC, Marco	Monday 028
[308] Knowledge Management System for ATLAS Scalable Task Processing on the Grid	Dr NEVSKI, Pavel	Monday 029
[321] The LHCb Software distribution	DEGAUDENZI, Hubert	Monday 030
[324] ROOT Graphics.	Mr COUET, Olivier	Monday 031
[335] GEANT 4 TESTING INTEGRATION INTO LCG NIGHTLY BUILDS SYSTEM	DIEZ GONZALEZ, Victor	Monday 032
[336] Build and test system for FairRoot	Dr UHLIG, Florian	Monday 033
[338] High Performance C++ Reflection	NAUMANN, Axel	Monday 034
[350] Scaling up incident response models to multi-grid security incidents	Mr WARTEL, romain	Monday 035
[351] The ATLAS Conditions Database Architecture for the Muon Spectrometer	Dr VERDUCCI, Monica	Monday 036
[366] The new ROOT browser	BELLENOT, Bertrand	Monday 037
[371] The ROOT event recorder	BELLENOT, Bertrand	Monday 038
[376] Geant4 Qt visualization driver	Mr GARNIER, Laurent	Monday 039
[379] The offline Data Quality Monitoring system of the ATLAS Muon Spectrometer	CHRISTIDI, Ilektra	Monday 040
[417] The Open Science Grid -- Operational Security in a Highly Connected World	Dr ALTUNAY, Mine	Monday 041
[421] TSKIM : a tool for skimming ROOT trees	CHAMONT, David	Monday 042
[422] TMemStat - memory usage debugging and monitoring in ROOT and AliROOT	MANAFOV, Anar	Monday 043
[425] Automated Testing Infrastructure for LHCb Software Framework Gaudi	CLEMENCIC, Marco	Monday 044
[446] Data Management tools and operational procedures in ATLAS : Example of the German cloud	SERFON, Cédric	Monday 045
[459] EVE - Event Visualization Environment of the ROOT framework	TADEL, Matevz	Monday 046
[470] ROOT.NET: Making ROOT accessible from CLR based languages	Prof. WATTS, Gordon	Monday 047
[476] Partial Wave Analysis using Graphics Processing Units	Dr BERGER, Niklaus	Monday 048
[478] The nightly build and test system for LCG AA and LHCb software	Dr DEGAUDENZI, Hubert KRUZELECKI, Karol	Monday 049
[500] Experience with Server Self Service Center (S3C)	SUCIK, Juraj	Monday 050
[58] dCache with tape storage for High Energy Physics applications	Dr AGARWAL, Ashok	Monday 052
[71] Cyberinfrastructure for High Energy Physics in Korea	Prof. CHO, Kihyeon	Monday 053
[107] CMS conditions database web application service	Dr PIERRO, Antonio	Monday 054
[110] Improved Cache Coherency Approach for CMS Frontier	Dr DYKSTRA, David	Monday 055
[121] CMS Dashboard Task Monitoring: A user-centric monitoring view.	KARAVAKIS, Edward	Monday 056

[134] Monitoring the ATLAS distributed production	GAIDIOZ, Benjamin	Monday 057
[145] Association Rule Mining on Grid Monitoring Data to Detect Error Sources	Ms MAIER, Gerhild	Monday 058
[153] SiteDB: Marshalling the people and resources available to CMS	Dr METSON, Simon	Monday 059
[156] Experience Building and Operating the CMS Tier-1 Computing Centers	GRANDI, Claudio	Monday 060
[164] A PanDA Backend for the Ganga Analysis Interface	VAN DER STER, Daniel Colin	Monday 061
[171] Batch efficiency at CERN	Mr SALGUEIRO DOMINGUES DA SILVA, Ricardo Manuel	Monday 062
[172] The ATLAS TAGS Database distribution and management - Operational challenges of a multi-terabyte distributed database system	VIEGAS, Florbela	Monday 063
[176] Development and Commissioning of the CMS Tier0	HUFNAGEL, Dirk	Monday 064
[189] H1 Grid Production Tool for Monte Carlo Production	Dr LOBODZINSKI, Bogdan	Monday 065
[200] CMS Usage of the Open Science Grid and the US Tier-2 centers	Dr MOHAPATRA, Ajit Kumar	Monday 066
[213] Commissioning Distributed Analysis at the CMS Tier-2 Centers	Dr FANFANI, Alessandra	Monday 067
[214] Dynamic Virtual AliEn Grid Sites on Nimbus with CernVM	BUNCIC, Predrag	Monday 068
[217] Pseudo-interactive monitoring in distributed computing	Mr SFILIGOI, Igor	Monday 069
[231] gLExec and MyProxy integration in the ATLAS/OSG PanDA Workload Management System.	Dr CABALLERO, Jose	Monday 070
[232] Authentication and authorisation in CMS' monitoring and computing web services	TUURA, Lassi	Monday 071
[234] CMS data quality monitoring web service	TUURA, Lassi	Monday 072
[255] Job optimization in ATLAS TAG based Distributed Analysis	MAMBELLI, Marco	Monday 073
[256] Wide Area Network Access to CMS Data Using the Lustre Cluster Filesystem	Prof. JORGE LUIS, Rodriguez	Monday 074
[259] A Grid Job Monitoring System	Dr PADHI, Sanjay	Monday 075
[262] The ATLAS DQ2 Accounting and Storage Usage service	Dr GARONNE, Vincent	Monday 076
[269] Monitoring the world-wide daily computing operations in ATLAS LHC experiment	Dr ESPINAL, Xavier	Monday 077
[278] LHCb Full Experiment System Test (FEST09)	Prof. CATTANEO, Marco	Monday 078
[290] Evolution of the ATLAS Computing Model	Prof. JONES, Roger	Monday 079
[295] The CMS Computing Facilities Operations	Dr BONACORSI, Daniele	Monday 080
[296] Storm-GPFS-TSM: a new approach to Hierarchical Storage Management for the LHC experiments	RICCI, Pier Paolo	Monday 081
[305] ATLAS operation in the GridKa Tier1/Tier2 cloud	Dr KENNEDY, John	Monday 082
[309] Testing PROOF Analysis with Pythia8 Generator Level Data	Mr KORTELAINEN, Matti	Monday 083
[342] Ensuring Data Consistency Over CMS Distributed Computing System	ROSSMAN, Paul	Monday 084
[352] Readiness of an ATLAS Distributed TIER-2 for the Physics Analysis of the early collision events at the LHC	Ms OLIVER, Elena	Monday 085
[353] Enabling Virtualization for Atlas Production Work through Pilot Jobs	Mr KHALID, omer	Monday 086
[356] Metrics Correlation and Analysis Service	Mr BARANOVSKI, Andrew	Monday 087

[357] ATLAS Grid Compute Cluster with virtualised service nodes	MEJIA, José	Monday 088
[362] CMS Tier-2 Resource Management	Dr KRESS, Thomas	Monday 089
[377] LQCD Workflow Execution Framework: Models, Provenance, and Fault-Tolerance	PICCOLI, Luciano	Monday 090
[419] Managing Large Data Productions in LHCb	ZHELEZOV, Alexey	Monday 091
[432] Setting up Tier2 site at Golias/ Prague farm	Mr KAPITAN, Jan	Monday 092
[445] Distributed Processing and Analysis of ALICE data at distributed Tier2-RDIG	SHABRATOVA, Galina	Monday 093
[447] JINR experience in development of Grid monitoring and accounting systems	Dr KORENKOV, Vladimir	Monday 094
[449] The LHCb data bookkeeping system	MATHE, Zoltan	Monday 095
[450] Parallel computing of ATLAS data with PROOF at the LRZ Munich	Dr CALFAYAN, Philippe	Monday 096
[473] Statistical Comparison of CPU performance for LHCb applications on the Grid	Dr GRACIANI DIAZ, Ricardo	Monday 097
[483] The CMS experiment workflows on StoRM-based storage at Tier-1 and Tier-2 centers	Dr SARTIRANA, Andrea	Monday 098
[494] Simulation and reconstruction of cosmic ray showers for the Pierre Auger Observatory on the EGEE grid	Ms SCHOVANCOVA, Jaroslava Dr CHUDOBA, Jiri	Monday 099
[498] Status of the Grid Computing for the ALICE Experiment in the Czech Republic	Dr ADAMOVA, Dagmar	Monday 100
[199] ATLAS Event Metadata Records as a Testbed for Scalable Data Mining	Dr MALON, David Dr VAN GEMMEREN, Peter	Monday 101
[554] Mathematical simulation for 3-Dimensional Temperature Visualization on Open Source-based Grid Computing Platform	SATAM, Noriza ALIAS, Norma	Thursday 106

Tuesday 24 March 2009

Poster session: whole day (08:00-09:00)

[id] title	presenter	board
[9] TMVA - The Toolkit for Multivariate Data Analysis	Dr SPECKMAYER, Peter	Tuesday 001
[15] Multi-threaded Event Reconstruction with JANA	Dr LAWRENCE, David	Tuesday 002
[23] R&D on co-working transport schemes in Geant4	Dr PIA, Maria Grazia	Tuesday 003
[43] Development of a simulated trigger generator for the ALICE commissioning	Dr COSTA, Filippo	Tuesday 004
[44] Automatic TTree creation from Reconstructed Data Objects in JANA	Dr LAWRENCE, David	Tuesday 005
[48] Electronic Calibration of the ATLAS LAr Calorimeter	Dr ALEKSA (FOR THE LAR CONFERENCE COMMITTEE), Martin	Tuesday 006
[57] The CMS Tracker calibration workflow: experience with cosmic ray data	FROSALI, Simone	Tuesday 007
[61] LHC First Beam Event Display at CMS from online to the World Press - the first 3 minutes	Mrs OSBORNE, Ianna	Tuesday 008
[70] Application of the Kalman Alignment Algorithm to the CMS Tracker	Dr WIDL, Edmund	Tuesday 009
[74] The LHCb track fitting concept and its performance	EDUARDO, Rodrigues Figueiredo	Tuesday 010
[75] Alignment of the LHCb detector with Kalman fitted tracks	AMORAAL, Jan HULSBERGEN, Wouter	Tuesday 011
[76] Experience with LHCb alignment software on first data	DEISSENROTH, Marc DEISSENROTH, Marc	Tuesday 012
[79] Physics and Software validation for ATLAS	PACHECO, Andreu COSTANZO, Davide VIVARELLI, Iacopo GALLAS, Manuel	Tuesday 013
[82] CMS production and processing system - Design and experiences	Mr WAKEFIELD, Stuart	Tuesday 014
[91] Fast Simulation of the CMS detector at the LHC	ORBAKER, Douglas	Tuesday 015
[96] VETRA - offline analysis and monitoring software platform for the LHCb VELO	Dr SZUMLAK, Tomasz	Tuesday 016
[97] New Developments in File-based Infrastructure for ATLAS Event Selection	Dr VAN GEMMEREN, Peter	Tuesday 017
[102] Alignment of the ATLAS Inner Detector Tracking System	KOLLAR, Daniel	Tuesday 018
[116] Experimental validation of the Geant4 ion-ion models for carbon beams interaction at the hadron-therapy energy range (0 - 400 AMeV)	Dr CIRRONE, Pablo	Tuesday 019
[120] Simulations and software tools for the CMS Tracker at SLHC	Dr HARDER, Kristian	Tuesday 020
[124] TrackInCaloTools: a package for measuring muon energy loss and calorimetric isolation in ATLAS	Mr LENZI, Bruno	Tuesday 021
[125] Muon identification procedure for the ATLAS detector at the LHC using Muonboy reconstruction package and tests of its performance using cosmic rays and single beam data	Dr NIKOLAIDOU, Rosy	Tuesday 022
[132] The Status of the Simulation Project for the ATLAS Experiment in view of the LHC startup	MARSHALL, Zachary	Tuesday 023
[133] The ATLAS Detector Digitization Project for 2009 data taking	CHAPMAN, John	Tuesday 024

[142] Calibration of ATLAS Resistive Plate Chambers	DI SIMONE, Andrea	Tuesday 025
[151] Data Driven Approach to Calorimeter Simulation in CMS	BANERJEE, Sunanda	Tuesday 026
[225] A new Data Format for the Commissioning Phase of the ATLAS Detector	KOENEKE, Karsten	Tuesday 027
[230] Commissioning the CMS Alignment and Calibration Framework	FUTYAN, David	Tuesday 028
[237] Implementation of a Riemann Helical Fit for GlueX track reconstruction	TAYLOR, Simon	Tuesday 029
[239] Commissioning of the ATLAS reconstruction software with first data	TONOYAN, Arshak	Tuesday 030
[261] Adaptive Vertex Reconstruction in CMS	Dr FRÜHWIRTH, Rudi	Tuesday 031
[264] The Online Histogram Presenter for the ATLAS experiment: a modular system for histogram visualization	DOTTI, Andrea	Tuesday 032
[276] Track Reconstruction in the Muon and Transition Radiation Detectors of the CBM Experiment at FAIR	Mr LEBEDEV, Andrey	Tuesday 033
[281] Expression and cut parser for CMS event data	LISTA, Luca	Tuesday 034
[354] MDT data quality assessment at the Calibration centre for the ATLAS experiment at LHC	Dr VERDUCCI, Monica	Tuesday 035
[361] Upgrade and design of the Pluto event generator	Dr FRÖHLICH, Ingo	Tuesday 036
[364] The RooFit toolkit for data modeling	VERKERKE, Wouter	Tuesday 037
[373] ILCSoft reconstruction software for the ILD Detector Concept at ILC	Dr APLIN, Steven	Tuesday 038
[374] Fit of weighted histograms in the ROOT framework.	MONETA, Lorenzo Prof. GAGUNASHVILI, Nikolai	Tuesday 039
[380] RSC: tool for analysis modelling, combination and statistical studies	Mr PIPARO, Danilo	Tuesday 040
[385] A Geant4 physics list for spallation and related nuclear physics applications based on INCL and ABLA models	Mr HEIKKINEN, Aatos	Tuesday 041
[406] ALICE TPC particle identification, calibration and performance.	Dr IVANOV, Marian	Tuesday 043
[409] ALICE TPC reconstruction performance study	Dr IVANOV, Marian	Tuesday 044
[420] The Effect of the Fragmentation Problem in Decision Tree Learning Applied to the Search for Single Top Quark Production	VALERIO, Roberto	Tuesday 045
[440] Geant4 models for simulation of multiple scattering	Prof. IVANTCHENKO, Vladimir	Tuesday 046
[441] Validation and verification of Geant4 standard electromagnetic physics	Prof. IVANTCHENKO, Vladimir	Tuesday 047
[443] Commissioning of the ATLAS Inner Detector software infrastructure with cosmic rays	FLECKNER, Johanna	Tuesday 048
[466] Pixel detector Data Quality Monitoring in CMS	ROSE, Keith	Tuesday 049
[484] The ALTAS b-Tagging Infrastructure	Prof. WATTS, Gordon Dr VACAVANT, Laurent	Tuesday 050
[493] Calibration of the Barrel Muon DT System of CMS with Cosmic Data	Dr MASELLI, Silvia	Tuesday 051
[495] HepMCAnalyser - a tool for MC generator validation	AY, Cano	Tuesday 052
[504] The Introduction of Data Analysis System of MDC for BEPCII/BESIII	Dr XIANG, Ma	Tuesday 053
[505] The Offline Software of BESIII Muon detector	YUGUANG, Xie	Tuesday 054
[506] A Monte Carlo study for the X-ray fluorescence enhancement induced by photoelectron secondary excitation	SOKARAS, Dimosthenis	Tuesday 055
[508] AMS Experiment Parallel Event Processing using ROOT/OPENMP scheme	CHOUTKO, Vitali	Tuesday 056

[539] Monte Carlo simulations of spallation experiments	MAJERLE, Mitja	Tuesday 057
[12] High availability using virtualization	Dr CALZOLARI, Federico	Tuesday 058
[35] New development of CASTOR at IHEP	Dr CHENG, Yaodong	Tuesday 059
[69] The CMSSW benchmarking suite: using HEP code to measure cpu performance	Dr BENELLI, Gabriele	Tuesday 060
[87] Swiss ATLAS Grid computing in preparation for the LHC collision data	Dr GADOMSKI, Szymon	Tuesday 061
[147] ATLAS@Amazon Web Services: Running ATLAS software on the Amazon Elastic Compute Cloud	KLUTH, Stefan	Tuesday 062
[160] The PetaQCD project	Mr GROSDIDIER, Gilbert	Tuesday 063
[163] Building and Commissioning of the CMS CERN Analysis Facility (CAF)	Dr KREUZER, Peter	Tuesday 064
[202] Powerfarm: a power and emergency management thread-based software tool for the ATLAS Napoli Tier2	Dr DORIA, Alessandra	Tuesday 065
[243] Network Information and Monitoring Infrastructure (NIMI)	Mr MANDRICHENKO, Igor	Tuesday 066
[246] HEP Specific Benchmarks of Virtual Machines on multi-core CPU Architectures	GABLE, Ian	Tuesday 067
[268] CluMan: High-density displays and cluster management	SIKET, Miroslav	Tuesday 068
[287] Enhancing GridFTP and GPFS performances using intelligent deployment	Mrs RONCHIERI, Elisabetta	Tuesday 069
[293] ALICE Tier2 at GSI	Dr SCHWARZ, Kilian	Tuesday 070
[301] CASTOR Tape Performance Optimisation at the UK LCG Tier-1	Mr JACKSON, James	Tuesday 071
[325] Storm-GPFS-TSM: a new approach to Hierarchical Storage Management for the LHC experiments	DELL'AGNELLO, Luca	Tuesday 072
[418] Building a Storage Cluster with Gluster	PETKUS, Robert	Tuesday 073
[437] Forget multicore. The future is manycore - An outlook to the explosion of parallelism likely to occur in the LHC era.	Mr JARP, Sverre	Tuesday 074
[448] dCache Storage Cluster at BNL	PETKUS, Robert	Tuesday 075
[468] Cluster Filesystem usage for HEP Analysis	GASTHUBER, Martin	Tuesday 076
[11] Virtuality and Efficiency - Overcoming Past Antinomy in the Remote Collaboration Experience	Mr FERNANDES, Joao	Tuesday 077
[53] Videoconferencing infrastructure at IN2P3	HELFT, Christian	Tuesday 079
[67] ci2i and CMS-TV: Generic Web Tools for CMS Centres	Dr TAYLOR, Lucas	Tuesday 080
[86] Improving collaborative documentation in CMS	LASSILA-PERINI, Kati	Tuesday 081
[187] INSPIRE: a new scientific information system for HEP	IVANOV, Radoslav	Tuesday 082
[283] The Use of the TWiki Web in ATLAS	LUEHRING, Fred	Tuesday 083
[332] CERN automatic audioconference service	SIERRA MORAL, Rodrigo	Tuesday 084
[337] CERN GSM monitoring system	Mr GHABROUS, Carlos	Tuesday 085
[469] DeepConference: A complete conference in a picture	Prof. WATTS, Gordon	Tuesday 086
[553] A Filesystem to access CASTOR	MAZUROV, Alexander	Tuesday 087
[433] Customizable Scientific Web-Portal for DIII-D Nuclear Fusion Experiment	Mr ABLA, Ghenni	Tuesday 088

Thursday 26 March 2009

Poster session: whole day (08:00-09:00)

[id] title	presenter	board
[1] Site specific monitoring from multiple information systems – the HappyFace Project	Mr BUEGE, Volker	Thursday 001
[18] High Performance Data Transfer and Monitoring for RHIC and USATLAS	YU, Dantong	Thursday 002
[30] WLCG-specific special features in GGUS	ANTONI, Torsten	Thursday 003
[31] Data Location-Aware Job Scheduling in the Grid. Application to the GridWay Metascheduler.	Mr DELGADO PERIS, Antonio	Thursday 004
[34] A Collaborative Network Middleware Project by Lambda Station, TeraPaths, and Phoebus	Dr YU, Dantong	Thursday 005
[36] dCache NFSv41 - GRID aware industry standard distributed storage	Mr MKRTCHYAN, Tigran Mkrтчyan	Thursday 006
[80] Planning and tracking computing resources for CMS	Dr SAWLEY, Marie-Christine	Thursday 007
[83] Integrated production-quality gLite FTS usage in CMS PhEDEx DM system	Dr WILDISH, Tony	Thursday 008
[92] Managing distributed grid sites with quattor	Dr CHIERICI, Andrea	Thursday 009
[95] German Contributions to the CMS Computing Infrastructure	Dr SCHEURER, Armin	Thursday 010
[99] A massive BES job submit and management tool	Dr SHI, Jingyan	Thursday 011
[101] Analysing ATLAS user behaviour for improved distributed mass-storage performance	Mr LASSNIG, Mario	Thursday 012
[108] Pilot Framework and the DIRAC WMS	Dr GRACIANI DIAZ, Ricardo	Thursday 013
[119] Increasing the efficiency of tape-based storage backends	Ms TAURELLI, Giulia	Thursday 014
[122] The ATLAS Distributed Data Management Dashboard	ROCHA, Ricardo	Thursday 015
[123] Experience Commissioning the ATLAS Distributed Data Management system on top of the WLCG Service	Dr CAMPANA, Simone	Thursday 016
[146] ATLAS Grid Information System	PEZOA RIVERA, Raquel	Thursday 017
[162] SRM and SRB interoperation	Dr JENSEN, Jens	Thursday 018
[179] Dealing with orphans: catalogue synchronisation with SynCat	Dr MILLAR, Paul	Thursday 020
[196] ReSS: Resource Selection Service for National and Campus Grid Infrastructure	Mr MHASHILKAR, Parag	Thursday 021
[203] Experiment-specific monitoring systems, their role in operating of the WLCG Grid infrastructure. High level view of the experiment computingactivities on the Grid	ANDREEVA, Julia	Thursday 022
[204] Analysis of job executions through the EGEE Grid	Dr MCGOUGH, Andrew Stephen	Thursday 023
[205] Debugging Data Transfers in CMS	Dr LETTS, James	Thursday 024
[218] Interoperability and Scalability within glideinWMS	BRADLEY, Daniel	Thursday 025
[227] A Multicore Communication Architecture for Distributed Petascale Computing	Dr WU, Wenji	Thursday 026

[228] The gLite Workload Management System	Dr CECCHI, Marco	Thursday 027
[235] Utilizing Lustre Filesystem with dCache for CMS Analysis	Prof. RODRIGUEZ, Jorge Dr WU, Yujun	Thursday 028
[241] Gratia: Interpreting Grid Usage Data In a Shared Environment.	Mr CANAL, Philippe	Thursday 029
[249] Network Model for Circuit-Based Services.	Mr BOBYSHEV, Andrey	Thursday 030
[251] Real Time Flow Analysis for Network Services.	Mr BOBYSHEV, Andrey	Thursday 031
[252] Ptolemy: A Scalable LAN Monitoring System	Mr CESERACCIU, Antonio	Thursday 032
[258] Grid topology repository for WLCG Monitoring Infrastructure	Mr COLLADOS POLIDURA, David	Thursday 033
[263] OSG: Scalability and Performance of a Deployed Site.	Dr COARASA PEREZ, Jose Antonio	Thursday 034
[275] Generic monitoring solution for LHC site commissioning activity and LHC computing shifts	SAIZ, Pablo	Thursday 035
[277] Optimised access to user analysis data using the gLite DPM	Dr COWAN, Greig	Thursday 036
[280] Improving data distribution on disk pools for dCache	Dr JUNG, Christopher	Thursday 037
[288] GridSite	MCNAB, Andrew	Thursday 039
[292] The commissioning of CMS sites: improving the site reliability	Dr FLIX MOLINA, Jose	Thursday 040
[316] A prototype of a Virtual Analysis Facility: first experiences	BAGNASCO, Stefano	Thursday 041
[322] FermiGrid Site AuthoriZation Service	Dr KEITH, Chadwick	Thursday 042
[326] Data transfer over the wide area network with a large round trip time	Dr MATSUNAGA, Hiroyuki	Thursday 043
[328] Supporting multiple VOs and User Groups on one Grid Infrastructure at DESY	Dr GELLRICH, Andreas	Thursday 044
[329] Commissioning of a StoRM based Data Management system for ATLAS at INFN sites	CIOCCA, Claudia	Thursday 045
[341] The Service Level Status monitoring of the LHC Experiments Distributed Computing	Dr DI GIROLAMO, Alessandro	Thursday 046
[348] GStat 2.0 Grid Information System Status Monitoring	Mr FIELD, Laurence	Thursday 048
[349] Information System Evolution	Mr FIELD, laurence	Thursday 049
[358] On gLite WMS/LB Monitoring and Management through WMSMon	CESINI, Daniele	Thursday 050
[360] MSG as a core part of the new WLCG monitoring infrastructure	Mr ROCHA DA CUNHA RODRIGUES, Daniel Filipe	Thursday 051
[363] Development and deployment of an integrated T2-oriented monitoring infrastructure	Dr SPINOSO, Vincenzo	Thursday 052
[365] Increasing Performance and Scalability of dCache Storage Resource Manager	PERELMUTOV, Timur	Thursday 053
[370] A High Performance Data Transfer Service	Dr LEGRAND, Iosif	Thursday 054
[381] Monitoring the DIRAC Distributed System	Dr NANDAKUMAR, Raja	Thursday 055
[384] Overview of the GridMap tool and technology for visualizing complex monitoring data	Dr BÖHM, Max	Thursday 056
[389] CMS results from Computing Challenges and Commissioning of the computing infrastructure	Dr BONACORSI, Daniele	Thursday 057
[398] Job execution in virtualized runtime environments in grid	SHAMARDIN, Lev	Thursday 058

[400] Condor Enhancements for a Rapid-response Adaptive Computing Environment for LHC	BRADLEY, Daniel Charles	Thursday 059
[405] Something you may have wanted to know about L&B	Mr KRENEK, Ales Mr SITERA, Jiri Mr MATYSKA, Ludek Mr RUDA, Miroslav Mr SUSTR, Zdenek	Thursday 060
[408] Towards Sustainability: An Interoperability Outline for a Regional ARC based infrastructure in the WLCG and EGEE infrastructures	Dr KLEIST, Josva	Thursday 061
[413] A new CDF model for data movement based on SRM	Dr COMPOSTELLA, Gabriele Dr JHA, Manoj Kumar	Thursday 062
[416] Optimizing bulk data transfers using network measurements: a practical case.	Dr PARDI, Silvio	Thursday 063
[429] Pilot Factory - a Condor-based System for Scalable Pilot Job Generation in the Panda WMS Framework	Dr POTEKHIN, Maxim	Thursday 064
[430] Efficient Multi-site data movement using Constraint programming for data hungry science	Mr ZEROLA, Michal	Thursday 065
[456] The AliEn-OSG interface	SAIZ, Pablo	Thursday 066
[463] Automated agents for management and control of the ALICE Computing Grid	Mr GRIGORAS, Costin	Thursday 067
[477] EDGeS: The art of bridging EGEE to BOINC and XtremWeb	CAILLAT, Gabriel	Thursday 068
[485] D-Grid Integration reference installation	MOL, Xavier	Thursday 069
[487] dCache administration at the GridKa Tier-1-center, ready for data taking	Dr HALSTENBERG, Silke	Thursday 070
[488] The square root of serving multiple experiments is a single dCache	Dr RESSMANN, Doris	Thursday 071
[491] Cloud Storage as a new Storage Class: QoS Characterization and Cost Analysis	ZAPPI, Riccardo	Thursday 072
[492] Design of Gluon: an Atom-oriented approach for publishing GLUE 2.0 information	Dr ANDREOZZI, Sergio	Thursday 073
[4] Monitoring the CMS Data Acquisition System	ORSINI, Luciano	Thursday 074
[5] An Assessment of a Model for Error Processing in the CMS Data Acquisition System	Mr MOSER, Roland	Thursday 075
[6] Control Oriented Ontology Language	GYURJYAN, Vardan	Thursday 076
[21] ATLAS Tile Calorimeter Data Preparation for LHC first beam data taking and commissioning data	Dr FIORINI, Luca	Thursday 077
[42] The ALICE Electronic Logbook	CHIBANTE BARROSO, Vasco	Thursday 078
[49] Monitoring of the ATLAS LAr Calorimeter	GOODSON, Jeremiah Jet	Thursday 079
[103] Database usage for the CMS ECAL Laser Monitoring System.	Mr TIMCIUC, Vladlen	Thursday 080
[185] System Administration of ATLAS TDAQ Computing Environment	Mr ZAYTSEV, Alexander	Thursday 081
[193] Machine assisted histogram classification	PETER, Somogyi	Thursday 082
[211] Tools for offline access and visualization of ATLAS online control and data quality databases .	Mr VAZ, Lourenço	Thursday 083
[219] The ATLAS MDT remote calibration centers	DE SALVO, Alessandro	Thursday 084
[359] Highly parallel algorithm for high-pT physics at FAIR-CBM	VESZTERGOMBI, Gyoergy	Thursday 085

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[317] ATLAS DataFlow Infrastructure: recent results from ATLAS cosmic and first-beam data-taking	Dr VANDELLI, Wainer	Thursday 090
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