

CHEP 07**Monday, September 3, 2007****Event processing: EP 1 - Carson Hall A (2:00 PM - 4:00 PM)****-Conveners: Patricia McBride**

time	[id] title	presenter
2:00 P	M26] Simulation readiness for the first data at LHC	Prof. RIMOLDI, Adele
2:20 P	M39] Readiness of CMS Simulation towards LHC Startup	BANERJEE, Sunanda
2:40 P	M26] The Pierre Auger Observatory Offline Software	PAUL, Thomas
3:00 P	M22] Intelligent Design	GRAF, Norman
3:20 P	M0] The LDC Software Framework for the ILC detector	Dr GAEDE, Frank
3:40 P	M42] Raw-data display and visual reconstruction validation in ALICE	Mr TADEL, Matevz

Event processing: EP 2 - Carson Hall A (4:30 PM - 6:10 PM)**-Conveners: Stephen Gowdy**

time	[id] title	presenter
4:30 P	M26] The Geant4 Virtual Monte Carlo	Dr HRIVNACOVA, Ivana
4:50 P	M67] A GEANT4 based simulation for proton therapy	Dr ASO, Tsukasa
5:10 P	M78] The performance of the Geant4 Standard EM package for LHC and other applications	Prof. IVANTCHENKO, Vladimir
5:30 P	M33] Final results of the precision validation of Geant4 models in the pre-equilibrium and nuclear de-excitation phase	Dr PIA, Maria Grazia
5:50 P	M7] Fast shower simulation in ATLAS Calorimeter	EHRENFELD, Wolfgang

Tuesday, September 4, 2007

Event processing: EP 3 - Carson Hall A (11:00 AM - 12:30 PM)

-Conveners: Patricia McBride

time	[id] title	presenter
11:20	[374] Software for CMS Reconstruction	Prof. RAHATLOU, Shahram Dr BOCCALI, Tommaso
11:40	[467] Experience with validating GEANT4 v7 and v8 against v6 in BaBar	BANERJEE, Swagato

Wednesday, September 5, 2007

Event processing: EP 4 - Carson Hall A (2:00 PM - 4:00 PM)

-Conveners: Stephen Gowdy

time	[id] title	presenter
2:00 P	[M41] Track Reconstruction with the CMS Tracking Detector	MANGANO, Boris
2:20 P	[M29] Track based alignment of the ATLAS inner detector	Mr GONZALEZ-SEVILLA, Sergio
2:40 P	[M14] Overview of the Inner Silicon detector alignment procedure and techniques in the RHIC/STAR experiment	Dr FISYAK, Yuri
3:00 P	[M29] Alignment of the CMS Silicon Tracker using MillePede II	Dr STOYE, Markus
3:20 P	[M3] The Reconstruction and Calibration of the BESIII Drift Chamber	Dr ZHANG, Yao
3:40 P	[M03] Simulation and event reconstruction inside the PandaRoot frameworks.	Dr SPATARO, Stefano

Event processing: EP 5 - Carson Hall A (4:30 PM - 6:10 PM)

-Conveners: Patricia McBride

time	[id] title	presenter
4:30 P	[M9] TMVA - Toolkit for Multivariate Data Analysis	Dr STELZER, Jörg
4:50 P	[M56] FairRoot : the FAIR simulation and analysis framework	Dr BERTINI, Denis
5:10 P	[M44] The global chi2 track fitter in ATLAS	Dr CORNELISSEN, Thijs
5:30 P	[M87] Feicim: A browser for data and algorithms.	Dr MCNULTY, Ronan
5:50 P	[M25] Analysis Environments for CMS	Dr JONES, Christopher

Thursday, September 6, 2007

Event processing: EP 6 - Carson Hall A (2:00 PM - 4:00 PM)

-Conveners: Stephen Gowdy

time	[id] title	presenter
2:00 PM	[M35] Level-1 RPC Trigger in the CMS experiment - software for emulation and commissioning	Mr FRUEBOES, Tomasz Maciej
2:20 PM	[M31] Commissioning of the ATLAS Inner Detector with cosmic rays	Dr HAYWARD, Helen
2:40 PM	[M44] Reconstruction and identification of Tau decays at CMS	BAGLIESI, Giuseppe
3:00 PM	[M79] Physics Analysis Tools for Beauty Physics in ATLAS	Mr REZNICEK, Pavel
3:20 PM	[M7] Primary Vertex Reconstruction in the ATLAS Experiment at the LHC	Dr PROKOFIEV, Kirill
3:40 PM	[M23] Individual Particle Reconstruction	GRAF, Norman

Event processing: EP 7 - Carson Hall A (4:30 PM - 6:10 PM)

-Conveners: Patricia McBride

time	[id] title	presenter
4:30 PM	[M28] Commissioning of the ATLAS offline software with cosmic rays	Dr HADAVAND, Haleh
4:50 PM	[M53] CMS Event Display and Data Quality Monitoring for LHC Startup	Mrs OSBORNE, Ianna
5:10 PM	[M18] ATLAS Tile Calorimeter Data Quality assessment with commissioning data	Dr DOTTI, Andrea
5:30 PM	[M66] JAIDA, JAS3, WIRED4 and the AIDA tag library - experience and new developments	SERBO, Victor
5:50 PM	[M92] Concepts, Design and Implementation of the New ATLAS Track Reconstruction (NEWT)	Mr SALZBURGER, Andreas