ACAT 2008 / Programme Monday, 3 November 2008

## **ACAT 2008**

## Monday, 3 November 2008

## Data Analysis - Algorithms and Tools (14:00 - 18:15)

time	[id] title	presenter
14:00	[1] Multi-threaded event processing with JANA	Dr LAWRENCE, David
14:25	[2] TMVA- the toolkit for multivariate data analysis	STELZER, Joerg
14:50	[14] PDE-FOAM - a probability-density estimation method based on self-adapting phase-space binning	Dr DANNHEIM, Dominik
15:15	[18] The Role of Interpreters in High Performance Computing	NAUMANN, Axel
15:40	Coffe Break	
16:10	[64] The ATLAS Conditions Database Model for the Muon Spectrometer	Dr VERDUCCI, Monica
16:35	[47] PARADIGM, a Decision Making Framework for Variable Selection and Reduction in High Energy Physics	GLEYZER, Sergei V.
17:00	[26] Track Reconstruction and Muon Identification in the Muon Detector of the CBM Experiment at FAIR	Mr LEBEDEV, Andrey
17:25	[211] Fireworks: A Physics Event Display for CMS	Dr JONES, Christopher
17:50	[30] An overview of the b-Tagging algorithms in the CMS Offline software	Mr SAOUT, Christophe