

Session Program

6-8 Apr 2009

IOP HEPP Particle Physics 2009

***Parallel Session 2 C - Detectors and Future
Facilities / Neutrinos and Dark Matter***

University of Oxford

Tuesday 7 April

11:00

Parallel Session 2 C - Detectors and Future Facilities / Neutrinos and Dark Matter

Session | **Location:** University of Oxford, Dennis Sciama Lecture Theatre

11:00-11:15 **ATLAS SCT Endcap Module Efficiency Measurement**

Speakers

Nicholas Austin, Nicholas Charles Austin

11:15-11:30

Construction of an Electromagnetic Calorimeter for ND280 and the T2K collaboration

Speaker

Gavin Davies

11:30-11:45

Commissioning the LHCb Vertex Detector

Speaker

Abdi Noor

11:45-12:00

Luminosity Performance Studies of Linear Colliders with Intra-train Feedback Systems: Simulations and Experimental Plans

Speakers

Javier Resta Lopez, Javier Resta Lopez

12:00-12:15

Results from the first science run of ZEPLIN-III

Speaker

Blair Edwards

12:15-12:30

ZEPLIN-III: The future

Speaker

Emma Barnes

12:30-12:45

The Physics and Analysis of Cosmic Muons in the Downstream Ecal of T2K

Speaker

Melissa George

12:45-13:00

Calculations of background from radioactivity in dark matter detectors

Speaker

Vito Tomasello

13:00