

Session Program

31 March 2008 to 2 April 2008

IOP HEPP Particle Physics 2008

Parallel 3C: Detector

Lancaster University

Wednesday 2 April

11:00

Parallel 3C: Detector

Session | **Location:** Lancaster University, George Fox Lecture Theatre 5/6

11:00-11:12

Smearing of Monte Carlo simulated photon energies in the Babar Electromagnetic Calorimeter

Speaker

Mr Sudarshan Paramesvaran

11:13-11:25

LHCb RICH Alignment

Speaker

Mr Eames Christopher Edward

11:25-11:37

A Laser-Based Beam Density Distribution Diagnostic for the RAL Front End Test Stand

Speaker

David Lee

11:37-11:49

Development of wavelength shifters for the ArDM Argon Dark Matter detector

Speaker

Konstantinos Mavrokoridis

11:49-12:01

The T2K 280m Near Detector P0DECal

Speaker

Mr Benjamin Still

12:01-12:13

Construction of an Electromagnetic Calorimeter for ND280 and the T2K collaboration

Speaker

Mr Gavin Davies

12:13-12:25

Photosensors for the T2K 280m Near Detector

Speaker

Mark Ward

12:25-12:37

Positional and Angular Resolution of the CALICE pre-Prototype ECAL

Speaker

Hakan Yilmaz

12:44