

This is the LHCb-Edinburgh collaboration wiki page

LHCb-Edinburgh mailing list

archive: lhcb-edinburgh@cern.ch

information from our cvs system is sent to: lhcb-edinburgh-cvs@cern.ch

Events

- Our group meetings
- Group Meetings on Incido (LHCb-UK meetings)
- Other events
- LHCb Physics meetings calendar
- LHCb Weeks
- LHCb Software Weeks

Activities

Assigned paper

Papers assigned to us by the EB to read. Note this now includes papers not yet in circulation so that we can give comments already at the approval stage.

RICH

- Photo-Detector Test Facilities, quality assurance for RICH 1+2 HPDs - Hybrid Photon Detectors
- Hints and tips for the MAPMT magnetic field test setup
- Links to useful information on MaPMT tests
- Info on fitting MaPMT spectra
- Upgrade test stand



Physics

- Beta_s Working Group
- Bs -> Jpsi phi (New)
- Bs -> phi phi

- Bs -> phi gamma
- Bd -> phi Ks
- Bq -> Dq l nu
- B -> K mu mu
- Fitting with RapidFit
- real data analysis 2010
- locally stored Ntuples of 2010 data
- 2010 Analysis information
- PhisNtuples2011

Useful Links

- LHCbEdinburghGroupGettingStarted
- LHCb-Edinburgh web page [↗](#)
- LHCb web page [↗](#)
- LHCb computing page [↗](#)
- CERN housing service [↗](#)
- LHCb VO registration page [↗](#)

LHCb Travel and flat

- Travel
- LHCb-UK Flat [↗](#)  more info...

Computing Support Topics

LHCb Software

- Guide to the LHCb software local installation, (html version) [↗](#)
 - ◆ [↗](#) List of installed software
 - ◆ [↗](#) Compiling Gaudi code on SL5
 - ◆ [↗](#) List of locally available data files
 - ◆ [↗](#) LHCb UK Software course
- Edinburgh computing bug tracker [↗](#)
- DaVinci and LoKi
 - ◆ [↗](#) DaVinci homepage [↗](#)
 - ◆ [↗](#) Loki commonly used filters
 - ◆ [↗](#) All loki particle functions
 - ◆ [↗](#) How to configure Gaudi applications with Python options
 - ◇ Example of Gaudi python job option configuration
 - ◆ [↗](#) How to use DecayTreeTuple, dOxygen [↗](#)
 - ◆ [↗](#) ParticlePropertiesTable, a list of all particles with PIDs known by DaVinci, Geant4 and EvtGen. \$PARAMFILESROOT/data/ParticleTableWithCorrectPDGId.txt
 - ◆ [↗](#) How to find your particle location
 - ◆ [↗](#) Using the DecayTreeFitter
 - ◆ [↗](#) Example script for selecting J/psi K+ and writing a DecayTreeTuple
 - ◆ [↗](#) Example script for stripping J/psi lines and Ganga script

Distributed Computing

- Hints and tips on running on the GRID for distributed analysis
- Getting started on ECDF The Edinburgh Computing and Data Facility

- ◆ [» Documentation \(FAQ, Runtime queues,...\)](#)
- ◆ [» Grid engine Wiki page](#)

- How to check that access to Grid storage from Condor and ECDF is working.

- Using ROOT and DaVinci to access data on ScotGRID-Edinburgh dCache.
- Using ROOT and DaVinci to access data on UKI-SCOTGRID-ECDF DPM.

- Using the DIRAC API to submit jobs to the Grid
 - ◆ [» DIRAC Monitoring \(Analysis\)](#)

- Using Ganga
 - ◆ [» Ganga homepage](#)
 - ◆ [» GangaLHCbFAQ](#)

- Using the Condor batch queue, (html version)

ROOT, CVS, Linux

- ROOT
 - Using the Edinburgh SVN repository
 - Using the Edinburgh CVS repository
 - Tips for Indico meetings setup
 - Using UNIX on Windows systems
 - Useful CASTOR commands
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Page customisation topic

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-- AndresOsorio - 13 Nov 2006

This topic: Main > LHCbEdinburghGroup

Topic revision: r101 - 2015-01-26 - MatthewNeedham



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