



LHCb Upgrade Electronics

Meetings in 2014 (Thursday, 2pm):

12th June

14th August

9th October

11th December

<http://lhcb-elec.web.cern.ch/lhcb-elec/html/upgrade.htm>

Mailing list:

Go to simba.cern.ch, search for lhcb-upgrade-electronics



News I

Preventative maintenance on fans in CAEN/Wiener units
Complete!

Big thanks to Laurent Roy for the logistical organisation
And the patience of the sub-detectors!

DC-DC convertor: new, detailed datasheet
Module is called 'FEASTMP'

<http://project-dcdc.web.cern.ch/project-DCDC/Default.html>
Mailing list managed by Federico Faccio (CERN-PH-ESE)

TWEPP workshop, 22 – 26 Sept 2014

Aix-en-Provence, France

<http://indico.cern.ch/event/299180/overview>

ATLAS/CMS common electronics workshop

<https://aces.web.cern.ch/aces/aces2014/ACES2014.htm>

Workshop on FPGAs for High-Energy Physics

<https://indico.cern.ch/event/300532/>

Production of GBT chipset is being prepared

GBTX, GBLD, GBTIA, **GBT-SCA**

This is being optimised for cost (for your benefit!)

Optimisation process needs estimates of quantities !!!!