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This page is intended to be a documentation about all the information gathered about the Front End Electronics Board used for the HeRSCHeL setup.

## **Contacts**

Jonas Manthey jonas.manthey@cernNOSPAMPLEASE.ch VHDL guy for the adaption of the code to HeRSCHeL's needs

Frédéric Machefert frederic.machefert@in2p3NOSPAMPLEASE.fr physicist, involved in LHCb hardware design. Was not involved in PS FEB development.

Christophe Beigbeder-Beau beig@lalNOSPAMPLEASE.in2p3.fr was involved in the PS FEB development

# **Overview**

#### **Board versions**

There are two versions of the FEB, one for the ECAL/HCAL and one for the PS/SPD. They are very similar but *not* the same. They differ especially on the analogue input part (no integrator vs. integrator and shaper).

The PS FEB was designed by the Clermont-Ferrand group, however, some of the code came from LAL orsay (Christophe is the guy?)

### **Files**

-- JonasGunterManthey - 2015-04-10

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