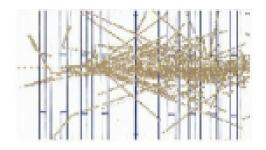
## **Calor 2008**



Contribution ID: 27

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## The LHCb Hadronic Calorimeter performance and calibration

Thursday, 29 May 2008 09:20 (20 minutes)

## **Summary**

The Hadron Calorimeter of LHCb is a sampling iron-scintillator calorimeter of 5.6 \lambda\_I thickness. The light readout is performed with WLS fibres running along the scintillating tile edges. Its expected performance ant its current commissioning will be reviewed.

In addition, the self-calibration system, based on Cs137 radioactive source embedded into the calorimeter structure, aimed at obtaining an absolute calibration with precision of about 2% will be discussed.

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Session Classification: LHC

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