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The LHCb Hadronic Calorimeter performance and calibration

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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 and 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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