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## Results from the LHCb Experiment

*Tuesday, 25 October 2011 11:30 (1:00)*

### Abstract content

The LHCb is an experiment dedicated to  $b$  and  $c$  physics at the LHC. In 2011 a total integrated luminosity of 600 pb<sup>-1</sup> has been already collected at a centre of mass energy of 7 TeV. A concise review of the detector design and performance will be presented, together with a selection of preliminary physics results obtained with 300 pb<sup>-1</sup> of 2011's data and the prospects for some of the measurements with potential for new physics discovery .

### Summary

**Primary author(s) :** POLYCARPO, Érica (LAPE/Instituto de Física - UFRJ)

**Presenter(s) :** POLYCARPO, Érica (LAPE/Instituto de Física - UFRJ)

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