

Highlights from the LHCb experiment

Thursday, 16 February 2023 09:00 (30 minutes)

The LHCb detector at the Large Hadron Collider is dedicated to the study of heavy-flavoured hadrons. Using large data samples accumulated during the first two runs of the LHC, the LHCb collaboration has performed various measurements providing a sensitive test of the Standard Model and strengthening our knowledge of flavour physics, QCD and electroweak processes. Selected recent results are presented and prospects are given for the new LHC run.

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