

Meson spectroscopy at LHCb

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Collaboration

Abstract content

The 7 and 8 TeV pp collision data collected by the LHCb experiment during 2011 and 2012 provide a rich sample of heavy flavour production and decays in which to study hadron properties. We present a summary of the recent experimental results from LHCb including studies of D_J mesons, B^{**} . We also report a search for the doubly charmed baryon Ξ_{cc} .

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