

# Meson spectroscopy at LHCb

Friday, 30 May 2014 17:30 (0:20)

## 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  $\Xi_{cc}$ .

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**Session Classification :** Parallel Session B2