

Decays of beauty to double open-charm hadrons at LHCb

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Latest LHCb results on beauty decays to two open charm hadrons are presented. Those decays probe QCD factorization, are dominant sources of backgrounds in beauty to charm lepton universality measurements involving taus, and are crucial inputs to the spectroscopy of exotic states like penta- or tetra-quarks. Results shown include first observations and branching fraction measurements using data from Run1 and Run2 of the LHC.

Parallel Session

Hadron Spectroscopy

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