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Radiative b-decays at LHCb

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Radiative b-hadron decays are sensitive probes of New Physics through the study of branching fractions, CP asymmetries and measurements of the polarisation of the photon emitted in the decay. In particular, these measurements help constraining the size of right-handed currents in extensions of the Standard Model. Large samples of radiative b-decays have been collected by the LHCb experiment during Run1 and Run2. We present here the most recent LHCb measurements in this kind of decays.

Collaboration / Activity

LHCb

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