

# Radiative b-hadron decays at LHCb

*Friday 19 July 2024 17:30 (15 minutes)*

Radiative rare b-hadron decays are sensitive probes of new Physics through the study of branching fractions, angular observables, CP violation parameters and photon polarization. The LHCb experiment is ideally suited for the analysis of these decays due to its high trigger efficiency, as well as excellent tracking and particle identification performance. Recent measurements of the b-hadron radiative decays are presented and discussed.

## Alternate track

### I read the instructions above

Yes

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