

Isospin amplitudes in b-baryon decays at LHCb

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Ratios of isospin amplitudes in hadron decays are a useful probe of the interplay between weak and strong interactions, and allow searches for physics beyond the Standard Model. We present results on isospin amplitudes in b-baryon decays using proton-proton collision LHCb data collected at center-of-mass energies of 7, 8 and 13 TeV.

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06

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