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Type: **Parallel**

Rare and baryonic decays of charmed hadrons at Belle and Belle II

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The Belle and Belle II experiments have collected a 1.6ab^{-1} sample of e^+e^- collision data at centre-of-mass energies near the $\Upsilon(nS)$ resonances. These samples contain a large number of $e^+e^- \rightarrow c\bar{c}$ events that produce charmed mesons and baryons. We present searches for rare flavour-changing neutral current processes and measure several radiative decays of the $D_{(s)}$ meson. Further, we study several decays of the Ξ_c baryon to determine branching fractions, CP asymmetries and decay asymmetries.

Secondary track

T05 - QCD and Hadronic Physics

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