

Recent results on charmed baryons at Belle

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The Charmed baryon is a unique system, considered as a bound state of a charm quark and a light di-quark due to the suppression of the color spin interaction of the heavy charm quark. Belle experiment has led the charmed baryon spectroscopy with the world highest integrated luminosity e^+e^- collision data provided by KEKB accelerator. In this talk, we present the latest results on charmed baryons from Belle including absolute branching fraction of $\Lambda_c \rightarrow pK^-\pi^+$, first observation of doubly Cabbibo suppressed decay of Λ_c^+ , precise measurement of the mass and width of excited Ξ_c baryons, and those decays into ΛD final states.

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