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Λ_c^+ decays at BESIII

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BESIII has collected 4.4 fb^{-1} of e^+e^- collision data between 4.6 and 4.7 GeV. This unique data offers ideal opportunity to determine absolute branching fractions of Λ_c^+ decays. We will report the first observation of $\Lambda_c^+ \rightarrow n\pi^+$. Meanwhile, we will report prospect on the studies of semileptonic and the other hadronic decays of Λ_c^+ in the near future.

In-person participation

No

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