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Baryon/Lepton number violation searches at BESIII

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The observed matter-antimatter asymmetry in the universe composes a serious challenge to our understanding of nature. BNV/LNV decays have been searched in many experiments to understand this large-scale observed fact, and few in the case of e^+e^- collision experiments are performed. In this talk, we present recent results to search for BNV and LNV from J/ψ , D^+ , D^0 and Σ^+ decays at the BESIII experiment.

In-person participation

No

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