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## Baryon/Lepton number violation searches at BESIII

Thursday, 7 July 2022 15:55 (17 minutes)

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  $J/\psi$ ,  $D^+$ ,  $D^0$  and  $\Sigma^+$  decays at the BESIII experiment.

## **In-person participation**

No

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