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Last results on tau CLFV and perspectives

Searches for Charged Lepton Flavor Violation (CLFV) processes are powerful probes of physics beyond the Standard Model. In this report, we will review the latest lepton-flavor and lepton-number-violating τ decays at Belle, together with the comparison to other experiments' results. At the same time, we will investigate the physics accessible on CLFV in the coming Belle II experiment. We will learn what searches for CLFV have already told us, and examine the prospects for experiments and new facilities planned for the coming Belle II.

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