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Recent results from Belle and Belle II experiments

The Belle II experiment has collected 424 fb^{-1} sample of e^+e^- collisions produced by the asymmetric SuperKEKB collider, at a centre-of-mass energy equal to or near the mass of the $\Upsilon(4S)$ resonance. Ninety-percent of the sample is at the $\Upsilon(4S)$ resonance, which decays to B -meson pairs. The predecessor experiment, Belle, collected nearly 1 ab^{-1} of data from 1999-2010, three-quarters of which was at the $\Upsilon(4S)$. From these $\Upsilon(4S)$ data, we have made measurements of B decays, τ decays, charmed baryons decays, etc.

In this talk, I will show some recent results from Belle and Belle II, including search for lepton-universality violation, first observation of $B \rightarrow K \nu \bar{\nu}$, CKM matrix elements, measurements of lepton-universality in semitauonic B decays, τ decays, etc. In the final, I will show the data taken plan at Belle II.

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