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Semileptonic B and Bs decays at Belle

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Semileptonic B meson decays, $B \to X\ell\nu$, are currently the preferred modes for determining the Cabibbo-Kobayashi-Maskawa (CKM) matrix elements $|V_{cb}|$ and $|V_{ub}|$, two fundamental parameters of the Standard Model. At the same time they can also be used to test and refine the theoretical tools used for describing the production of B mesons and their decays. Based on the large data sample accumulated by the Belle experiment at the KEKB asymmetric energy e+ e− collider at KEK, Japan, we present new results on semileptonic decays of B and Bs mesons.

additional information

Submitted on behalf of the Belle collaboration.
Actual presenter will be selected by the Belle collaboration at a later time.

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