Rencontres de Moriond EW 2012



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Recent electroweak physics results at Belle

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Flavor sector is the largest contributor to the total number of free parameters within the standard model (SM) of elementary particle, a confluence of electroweak interactions and quantum chromodynamics. Therefore, it provides an excellent ground to test SM predictions and by doing so to look for possible new physics signature. We summarize recent results on an array of electroweak measurements performed by the Belle experiment with the data collected near the Y(4S) and Y(5S) resonances at the KEKB asymmetric-energy e+e- collider.

Auteur principal: Dr MOHANTY, Gagan (Tata Institute of Fundamental Research)Orateur: Dr MOHANTY, Gagan (Tata Institute of Fundamental Research)Classification de Session: Heavy flavour and charm physics

Classification de thématique: Experiment