

Recent highlights of heavy-flavor baryon physics from Belle

Sunday, 3 September 2017 16:55 (25 minutes)

The e^+e^- collision events recorded by the Belle detector provides a great opportunity to make a precision study of baryonic states. We report the recent results on the study of baryons at Belle. This includes discovery of charmed strange baryon $\Xi_c(3055)$, measurements of new decays of charmed bayrons Ξ_c and Ω_c , and study of exotic baryons from two-photon collisions.

Primary author: NIIYAMA, Masayuki (Kyoto Univ.)

Presenter: NIIYAMA, Masayuki (Kyoto Univ.)

Session Classification: Hadron spectroscopy and exotics

Track Classification: 2) Hadron spectroscopy and exotics