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Title:	Observation of excited Ω_c charmed baryons in e^+e^- collisions
Authors:	Bhardwaj, V. (/jspui/browse?type=author&value=Bhardwaj%2C+V.)
Keywords:	Baryons e^+e^- collisions Ω_c Belle data sample
Issue Date:	2018
Publisher:	American Physical Society
Citation:	Physical Review D, 97(5)
Abstract:	Using the entire Belle data sample of 980 fb ⁻¹ of e^+e^- collisions, we present the results of a study of excited Ω_c charmed baryons in the decay mode Ξ_c+K^- . We show confirmation of four of the five narrow states reported by the LHCb Collaboration: the $\Omega_c(3000)$, $\Omega_c(3050)$, $\Omega_c(3066)$, and $\Omega_c(3090)$.
Description:	Only IISERM authors are available in the record.
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