

# Study of charmonia at Belle

*Wednesday, 17 August 2022 19:30 (25 minutes)*

The large data sample accumulated by the Belle experiment at the KEKB asymmetric-energy  $e^+e^-$  collider provides a unique opportunity to study charmonium(-like) states. We report new results on the  $X(3872)$  decays to  $J/\psi\omega$  and  $\pi^+\pi^-\pi^0$  final states, as well as other studies involving charmonia. We also present a search for double-heavy tetraquark states  $X_{cc\bar{s}\bar{s}}$  decaying into  $D_s^{(*)}D_s^{(*)}$  final states.

## Category

talk

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**Session Classification:** Session 3