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## Recent progress on the charmonium and XYZ states at BESIII

*Thursday, 6 June 2019 11:32 (22 minutes)*

This talk will cover recent progress on the charmonium and XYZ states at BESIII. I shall talk about the measurements of hadronic decays of the  $\eta_c$ ,  $\chi_{cJ}$ ,  $h_c$ , and  $\psi(3686)$ ; new results on the  $X(3872)$  decaying into  $\pi^0 \chi_{c1}$  and  $\omega J/\psi$ ; and new cross section measurements of  $e^+ e^- \rightarrow \pi^+ \pi^- D \bar{D}$  and  $\omega \chi_{c0}$ . The upcoming data samples and the prospects for future charmonium and XYZ studies at BESIII will be discussed in the summary part.

### Collaboration name

BESIII

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