

Hadronic Transitions above 4 GeV at BESIII

Tuesday, 19 May 2015 14:20 (20 minutes)

The BESIII Experiment at the Beijing Electron Positron Collider (BEPC2) collected large data samples for electron-positron collisions with center-of-mass above 4 GeV during 2013 and 2014. A number of hadronic transitions have been measured in these data samples, leading to a rather complex picture of the physics of charmonium above 4 GeV. In this talk we will present results for $e^+e^- \rightarrow \pi^0\pi^0 J/\psi$ (where the $Y(4260)$ is seen in the cross section), as well as results for apparently more complex cross sections, such as $e^+e^- \rightarrow \omega \chi_{c0}$ and $e^+e^- \rightarrow \eta J/\psi$, where structures are less apparent.

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Session Classification: Parallel Session 2