2014 CAP Congress / Congrès de l'ACP 2014



Contribution ID: 354

Type: Invited Speaker / Conférencier invité

Recent Results from the BESIII Experiment

Thursday 19 June 2014 09:15 (30 minutes)

The BESIII Experiment is dedicated to studying electron-positron collisions in the charmonium region. In recent years, the BESIII Collaboration has used the accelerator and detector to explore the spectrum of excited charmonium states, often dubbed XYZ states. Large samples of data have been collected with e+e- collision energies at or near the masses of the Y(4260) and Y(4360) states. These data have produced several exciting results including the observation of two charged charmonium-like states with masses near 4 GeV. Due to the fact that these states have electric charge, they cannot be simple charm anti-charm quark mesons. A discussion of these results and other recent, related results from the BESIII Experiment will be presented.

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Session Classification: (R1-7) Hadronic Structure - DNP / Structure hadronique - DPN

Track Classification: Nuclear Physics / Physique nucléaire (DNP-DPN)