

Latest XYZ Results from e^+e^- colliders

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Collaboration

Abstract content

We report on new results in the field of charmonium and charmonium-like spectroscopy from the B factory experiments BABAR and BELLE as well as the BESIII experiment in Beijing. While the B-factory experiments have not been capable of running at center-of-mass energies in the vicinity of 4 GeV, BESIII has very recently analyzed a major data set taken at energies up to 4.6 GeV. Several charged states have been observed, which must contain at least four quarks. Furthermore, for the first time interrelations between XYZ states have been discovered.

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