

XYZ States: Resonant and Nonresonant New Phenomena

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In the past decade, more and more charmoniumlike and bottomoniumlike states have been reported in experiments, which have led us to extensive discussions on the underlying structure of these states. In this talk, I will give a concise review of the research status of these observed states.

[1] Xiang Liu, Chin. Sci. Bull. (2014) 59: 3815-3830