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New States in Charm and Beauty Spectroscopy

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Recent experimental results in charm and beauty spectroscopy are discussed. During the last few years, many new D and B resonances and charmonium and bottomium states have been discovered. An overview of these measurements and the experimental techniques used is reported in this talk. Within potential models, the observed states can be classified with respect to their masses, widths, quantum numbers, and decay modes. Some of new states cannot be satisfactory classified, and their possible interpretation as multiquark, hybrid or glueball candidates is discussed.