

Charm and Charmonium Spectroscopy at BaBar

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In the last few years many new unexpected new particles have been discovered in the analysis of B-factories data. In the charm sector, the newly discovered D_s mesons are difficult to explain within potential models. In the charmonium sector, the large variety of new states are difficult to accommodate in the quark model and some of them are candidates for being hybrids or 4-quark states. Results will be presented on charm and charmonium spectroscopy from BaBar experiment using inclusive e^+e^- interactions, B decays and exclusive ISR reactions.

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