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Charmonium-like States at the B-Factories ARAFAT GABAREEN MOKHTAR, SLAC National Accelerator Laboratory

Many charmonium-like states above the DD threshold have been discovered at the e^+e^- B factories, BABAR and Belle. These states are produced in B decays, initial state radiation, two-photon production, or in double charmonium productions. The nature of these states still not yet been completely understood, and in some cases results are not always consistent. Among the new charmonium-like states, the $Z(4430)^-$, $Z_1(4050)^-$, and $Z_2(4250)^-$ states, reported by the Belle Collaboration, have generated a great deal of interest, because such states must have minimum quark content of cc dd, i.e. these are four-quark states. In this talk, I will give an overview on the new charmonium-like states that have been reported by the BABAR, Belle, CDF, and D0 Collaborations.