

DD-bar shape

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BESIII collected about 70 pb⁻¹ e⁺e⁻ annihilation data around the nominal mass of $\psi(3770)$, based on which we present preliminary results of study on the production line-shape of e⁺e⁻ → DDbar. In this study, we take into account the effect of interference due to the non-resonant DDbar production to describe the observed anomalous line-shape.

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