

Abstract Submitted
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Improved measurement of the CP asymmetry amplitude $\sin 2\beta$ in charmonium final states at Babar ELISA MANONI, University of Perugia, BABAR COLLABORATION — We present an updated measurement of time-dependent CP asymmetries in fully reconstructed neutral B decays to several CP eigenstates containing a charmonium meson. The measurements use a data sample of 384 million $B\bar{B}$ decays collected with the BaBar detector at the PEP-II B Factory between 1999 and 2006.

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