

04 FLAVOUR PHYSICS

D^0 - D^0 mixing and other charm decays at Belle

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摘要

The D^0 - D^0 mixing at Belle in different modes with corresponding methods is reported in this paper, there is a clear evidence for non-zero y D^0 mixing parameter, and the measurement of D^0 mixing parameter x is still a challenge. CP violation in the decays is not observed. Branching fractions of other charm decays are presented.

关键词 [D⁰-D⁰ mixing, CP violation, charm decays, CP eigenstates](#)

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