

Abstract Submitted
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An updated search for lepton flavor violating decays $\tau \rightarrow lll$ at BaBar JEFF KOLB, University of Oregon, BABAR COLLABORATION — Recent results are presented on the search for non-conservation of lepton flavor in the decay of the tau lepton to three lighter leptons. The analysis is performed using $e^+e^- \rightarrow \tau^+\tau^-$ events collected between 1999 and 2006 at a center-of-mass energy near 10.58 GeV with the BaBar detector at the PEP-II storage rings at the Stanford Linear Accelerator Center.

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