

Abstract Submitted
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Search for $D^0 \rightarrow \ell^+\ell^-$ ELIZABETH MULLIN , University of California, Riverside, BABAR COLLABORATION — We present the results of a search for the rare flavor changing neutral current decay $D^0 \rightarrow \ell^+\ell^-$ using the full dataset of the *BABAR* experiment, which corresponds to an integrated luminosity of approximately 530 fb^{-1} . We will show results for the $\mu^+\mu^-$, e^+e^- , and $e^\pm\mu^\pm$ final states.

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