

Abstract Submitted
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Λ_b lifetime measurement using semileptonic decays at DØ MARCUS LEWIN, Lancaster University, DZERO COLLABORATION — Using approximately 1 fb^{-1} of data collected by the DØ detector in Run II, a sample of over 2000 $\Lambda_b \rightarrow \Lambda_c \mu X (\Lambda_c \rightarrow K_s p)$ decays has been reconstructed. We present preliminary results of a measurement of the Λ_b lifetime using this sample.

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