

Abstract Submitted
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Measurement of the $t\bar{t}$ Production Cross Section at D0 Using lepton+jets events SEHWOOK LEE, Iowa State University, D0 COLLABORATION — We report on the measurement of the $t\bar{t}$ production cross section using candidate events in the lepton+jets final state. We separate the signal from background processes using kinematic information or a neural network algorithm that uses lifetime information to identify the b-quark jets.

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