

Abstract Submitted
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Using Bayesian Neural Networks to Search for Single Top Quark Events at the DZero Experiment CECILIA GERBER, University of Illinois at Chicago, D0 COLLABORATION — We present the results of a search for single top quark production at the DZero experiment at the Fermilab Tevatron proton-antiproton collider using Bayesian neural networks to separate signal from background.

Elizaveta Shabalina
II. Physikalisches Institut, Universität Göttingen

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