

Abstract Submitted  
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**Measurement of Di-boson Production in Electron Plus Jets Decays** JOSEPH HALEY, Princeton University, D0 COLLABORATION — We present a measurement of the simultaneous production of a W boson in association with a second electroweak boson (W or Z) in proton anti-proton collisions at  $\sqrt{s} = 1.96$  TeV. We consider events with one electron, missing transverse energy, and at least two jets. Data used in this analysis consists of  $1 \text{ fb}^{-1}$  of integrated luminosity collected by the D0 detector at the Tevatron.

Graham Wilson  
University of Kansas

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