

Search for Anomalous Production of Events with a W or Z Boson and Additional Leptons

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We present a search for anomalous production of events containing a W or Z boson and additional leptons. The search uses data corresponding to 5.1 fb^{-1} of integrated luminosity from $p\bar{p}$ collisions at a center-of-mass energy of $\sqrt{s} = 1.96 \text{ TeV}$. We find no indications of non-standard-model phenomena. Limits are set for a dark-matter inspired model of supersymmetric dark sector Higgs production.

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