

SR $\cancel{E}_T > 160$ $t\bar{t}$ 25.7 ± 2.2

WJets

 6.9 ± 1.6

Drell-Yan

 0.14 ± 0.06

SingleTop

 8.9 ± 2.0 $t\bar{t}V$ 3.41 ± 0.52

VV

 2.11 ± 0.51

Backgrounds

 47.1 ± 3.5

Data

53

scalar $m_{\text{MED}} = 10 \text{ GeV}, m_{\text{DM}} = 1 \text{ GeV}$ 9.1 ± 4.3 scalar $m_{\text{MED}} = 100 \text{ GeV}, m_{\text{DM}} = 1 \text{ GeV}$ 4.64 ± 0.56 pseudoscalar $m_{\text{MED}} = 100 \text{ GeV}, m_{\text{DM}} = 1 \text{ GeV}$ 4.36 ± 0.29