

stlepton model, $m_{\tilde{b}} = 900, m_{\tilde{\chi}_2^0} = 150$ GeV	Events in 35.9 fb <sup>-1</sup>
Expected dilepton events	363
$\geq 2$ leptons ( $l^\pm l^\mp$ ), $p_T > 25(20)$ GeV	137.9 $\pm$ 1.1
$m_{\ell\ell} > 20$ GeV	120.0 $\pm$ 1.1
$p_T^{\ell\ell} > 25$ GeV	119.2 $\pm$ 1.1
jet-multiplicity $\geq 2$	105.8 $\pm$ 1.0
$\Delta\phi(\text{jet}_{1,2}, \text{MET}) > 0.4$	97.5 $\pm$ 0.9
MET $> 150$ GeV	91.3 $\pm$ 0.9
$M_{T2}(\ell\ell) > 80$ GeV	33.4 $\pm$ 0.5
<b>ttbar like</b>	
$20 < m_{\ell\ell} < 60$ GeV	4.6 $\pm$ 0.2
$60 < m_{\ell\ell} < 86$ GeV	0.0 $\pm$ 0.0
$96 < m_{\ell\ell} < 150$ GeV	0.0 $\pm$ 0.0
$150 < m_{\ell\ell} < 200$ GeV	0.0 $\pm$ 0.0
$200 < m_{\ell\ell} < 300$ GeV	0.0 $\pm$ 0.0
$300 < m_{\ell\ell} < 400$ GeV	0.0 $\pm$ 0.0
$m_{\ell\ell} > 400$ GeV	0.0 $\pm$ 0.0
<b>non ttbar like</b>	
$20 < m_{\ell\ell} < 60$ GeV	28.8 $\pm$ 0.5
$60 < m_{\ell\ell} < 86$ GeV	0.0 $\pm$ 0.0
$96 < m_{\ell\ell} < 150$ GeV	0.0 $\pm$ 0.0
$150 < m_{\ell\ell} < 200$ GeV	0.0 $\pm$ 0.0
$200 < m_{\ell\ell} < 300$ GeV	0.0 $\pm$ 0.0
$300 < m_{\ell\ell} < 400$ GeV	0.0 $\pm$ 0.0
$m_{\ell\ell} > 400$ GeV	0.0 $\pm$ 0.0