

stlepton model, $m_{\tilde{b}} = 900, m_{\tilde{\chi}_2^0} = 500$ 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	178.8 $\pm$ 1.2
$m_{\ell\ell} > 20$ GeV	178.5 $\pm$ 1.2
$p_T^{\ell\ell} > 25$ GeV	177.3 $\pm$ 1.2
jet-multiplicity $\geq 2$	150.1 $\pm$ 1.0
$\Delta\phi(\text{jet}_{1,2}, \text{MET}) > 0.4$	129.0 $\pm$ 1.0
MET $> 150$ GeV	115.3 $\pm$ 0.9
$M_{T2}(\ell\ell) > 80$ GeV	78.7 $\pm$ 0.8
<b>ttbar like</b>	
$20 < m_{\ell\ell} < 60$ GeV	0.2 $\pm$ 0.0
$60 < m_{\ell\ell} < 86$ GeV	0.2 $\pm$ 0.0
$96 < m_{\ell\ell} < 150$ GeV	0.7 $\pm$ 0.1
$150 < m_{\ell\ell} < 200$ GeV	0.7 $\pm$ 0.1
$200 < m_{\ell\ell} < 300$ GeV	1.7 $\pm$ 0.1
$300 < m_{\ell\ell} < 400$ GeV	1.3 $\pm$ 0.1
$m_{\ell\ell} > 400$ GeV	0.2 $\pm$ 0.0
<b>not ttbar like</b>	
$20 < m_{\ell\ell} < 60$ GeV	2.1 $\pm$ 0.1
$60 < m_{\ell\ell} < 86$ GeV	2.8 $\pm$ 0.1
$96 < m_{\ell\ell} < 150$ GeV	8.5 $\pm$ 0.2
$150 < m_{\ell\ell} < 200$ GeV	9.3 $\pm$ 0.3
$200 < m_{\ell\ell} < 300$ GeV	23.6 $\pm$ 0.4
$300 < m_{\ell\ell} < 400$ GeV	20.0 $\pm$ 0.4
$m_{\ell\ell} > 400$ GeV	2.4 $\pm$ 0.1