

$m_{\tilde{q}} = 1600, m_{\tilde{\chi}_2^0} = 400 \text{ GeV}$ $m_{\tilde{q}} = 1700, m_{\tilde{\chi}_2^0} = 1200 \text{ GeV}$

Total dilepton events	124	69
Baseline preliminary selections	59.3	33.7
$n_j \geq 2$	58.8	33.1
$\Delta\phi(j_{1/2}, \vec{p}_T^{\text{miss}}) > 0.4$	51.4	27.8
$p_T^{\text{miss}} > 150 \text{ GeV}$	47.7	26.9
$M_{T2}(\ell\ell) > 80 \text{ GeV}$	29.0	20.9
non- $t\bar{t}$ -like	27.7	20.6
$n_b = 0$	20.9	15.3
$n_b \geq 1$	6.8	5.3