

Selection	$\tilde{\chi}_1^\pm \tilde{\chi}_1^\mp$ via $\tilde{\ell}^\pm$ $[\tilde{\chi}_1^\pm, \tilde{\ell}^\pm, \tilde{\chi}_1^0] = [600, 300, 1]$ GeV	
	Raw Events	Weighted Events
Total events	10316	1320
Events with $p_T^{\ell_1, \ell_2} > 10$ GeV	5440	681
Trigger	4135	516
Opposite Sign signal leptons	3519	439
$p_T^{\ell_1, \ell_2} > 25$ GeV	3442	430
$m_{\ell_1 \ell_2} > 25$ GeV	3436	429
$n_{b\text{-tagged jets}} = 0$	3221	401
SR-DF-0J		
Different Flavour & $n_{\text{non-}b\text{-tagged jets}} = 0$	642	82.8
$m_{\ell_1 \ell_2} > 100$ GeV	602	77.8
$E_T^{\text{miss}} > 110$ GeV	515	66.8
$E_T^{\text{miss}}$ significance $> 10$	486	62.9
$m_{T2} > 100$ GeV	419	53.8
SR-DF-1J		
Different Flavour & $n_{\text{non-}b\text{-tagged jets}} = 1$	526	66.3
$m_{\ell_1 \ell_2} > 100$ GeV	491	61.3
$E_T^{\text{miss}} > 110$ GeV	427	53.4
$E_T^{\text{miss}}$ significance $> 10$	390	48.6
$m_{T2} > 100$ GeV	326	40.7
SR-SF-0J		
Same Flavour & $n_{\text{non-}b\text{-tagged jets}} = 0$	737	89.8
$m_{\ell_1 \ell_2} > 121.2$ GeV	677	82.2
$E_T^{\text{miss}} > 110$ GeV	566	68.7
$E_T^{\text{miss}}$ significance $> 10$	522	63.5
$m_{T2} > 100$ GeV	459	56.0
SR-SF-1J		
Same Flavour & $n_{\text{non-}b\text{-tagged jets}} = 1$	600	74.0
$m_{\ell_1 \ell_2} > 121.2$ GeV	535	65.5
$E_T^{\text{miss}} > 110$ GeV	451	55.9
$E_T^{\text{miss}}$ significance $> 10$	399	49.7
$m_{T2} > 100$ GeV	335	41.7