

Selection	$\tilde{\ell}^{\pm} \tilde{\ell}^{\mp}$ to leptons and $\tilde{\chi}_1^0$ $[\tilde{\ell}^{\pm}, \tilde{\chi}_1^0] = [400, 200]$ GeV	
	Raw Events	Weighted Events
Total events	6303	503
Events with $p_T^{\ell_1, \ell_2} > 10$ GeV	5515	425
Trigger	4599	352
Opposite Sign signal leptons	4181	318
$p_T^{\ell_1, \ell_2} > 25$ GeV	4143	316
$m_{\ell_1 \ell_2} > 25$ GeV	4132	315
$n_{b\text{-tagged jets}} = 0$	3941	298
SR-DF-0J		
Different Flavour & $n_{\text{non-}b\text{-tagged jets}} = 0$	3	0.17
$m_{\ell_1 \ell_2} > 100$ GeV	3	0.17
$E_T^{\text{miss}} > 110$ GeV	2	0.10
E_T^{miss} significance > 10	1	0.06
$m_{T2} > 100$ GeV	1	0.06
SR-DF-1J		
Different Flavour & $n_{\text{non-}b\text{-tagged jets}} = 1$	2	0.12
$m_{\ell_1 \ell_2} > 100$ GeV	1	0.01
$E_T^{\text{miss}} > 110$ GeV	-	-
E_T^{miss} significance > 10	-	-
$m_{T2} > 100$ GeV	-	-
SR-SF-0J		
Same Flavour & $n_{\text{non-}b\text{-tagged jets}} = 0$	1974	136.0
$m_{\ell_1 \ell_2} > 121.2$ GeV	1801	123.5
$E_T^{\text{miss}} > 110$ GeV	1420	97.5
E_T^{miss} significance > 10	1298	88.5
$m_{T2} > 100$ GeV	1097	75.1
SR-SF-1J		
Same Flavour & $n_{\text{non-}b\text{-tagged jets}} = 1$	1255	99.2
$m_{\ell_1 \ell_2} > 121.2$ GeV	1146	90.3
$E_T^{\text{miss}} > 110$ GeV	913	71.8
E_T^{miss} significance > 10	789	61.3
$m_{T2} > 100$ GeV	657	51.1