

Selection	$\tilde{\chi}_1^\pm \tilde{\chi}_1^\mp$ via $W^\pm W^\mp$ $[\tilde{\chi}_1^\pm, \tilde{\chi}_1^0] = [300, 50]$ GeV	
	Raw Events	Weighted Events
Total events	476144	26432
Events with W's leptonic decays and $p_T^{\ell_1, \ell_2} > 10$ GeV	24679	1144
Trigger	17285	793
OS signal leptons	14466	661
$p_T^{\ell_1, \ell_2} > 25$ GeV	12179	565
$m_{\ell_1 \ell_2} > 25$ GeV	12033	559
$n_{b\text{-tagged jets}} = 0$	11423	526
SR-DF-0J		
Different Flavour & $n_{\text{non-}b\text{-tagged jets}} = 0$	2679	122.7
$m_{\ell_1 \ell_2} > 100$ GeV	2057	94.2
$E_T^{\text{miss}} > 110$ GeV	1003	46.5
$E_T^{\text{miss}}$ significance $> 10$	915	42.2
$m_{T2} > 100$ GeV	562	26.4
SR-DF-1J		
Different Flavour & $n_{\text{non-}b\text{-tagged jets}} = 1$	1704	81.9
$m_{\ell_1 \ell_2} > 100$ GeV	1300	62.3
$E_T^{\text{miss}} > 110$ GeV	696	33.8
$E_T^{\text{miss}}$ significance $> 10$	568	27.2
$m_{T2} > 100$ GeV	327	15.3
SR-SF-0J		
Same Flavour & $n_{\text{non-}b\text{-tagged jets}} = 0$	3173	138.7
$m_{\ell_1 \ell_2} > 121.2$ GeV	2096	92.4
$E_T^{\text{miss}} > 110$ GeV	1074	47.1
$E_T^{\text{miss}}$ significance $> 10$	986	42.9
$m_{T2} > 100$ GeV	582	25.4
SR-SF-1J		
Same Flavour & $n_{\text{non-}b\text{-tagged jets}} = 1$	1960	88.8
$m_{\ell_1 \ell_2} > 121.2$ GeV	1299	58.9
$E_T^{\text{miss}} > 110$ GeV	716	32.6
$E_T^{\text{miss}}$ significance $> 10$	592	26.9
$m_{T2} > 100$ GeV	312	14.0