

	$\tilde{t}_1 \rightarrow t\tilde{\chi}_1^0(m_{\tilde{t}_1}, m_{\tilde{\chi}_1^0})$		$m_{\phi/a} = 10, m_\chi = 1$	
	(750,1)	(600,300)	scalar	pseudoscalar
leptons = 2 (e or μ), opposite charge	31.6	123.6	11698.4	249.9
$m(\ell\ell) \geq 20$ GeV	31.2	121.9	11416.2	246.5
$ m_Z - m(\ell\ell) > 15$ GeV (SF only)	29.6	108.1	10071.7	221.2
$N_{\text{jets}} \geq 2$	25.9	92.3	7630.6	172.2
$N_{\text{bjets}} \geq 1$	19.0	76.4	6010.3	134.1
$E_T^{\text{miss}} > 80$ GeV	17.9	67.7	2795.7	93.0
$S > 5$ GeV ^{1/2}	17.6	65.3	2601.2	89.1
$\cos \Delta\phi(E_T^{\text{miss}}, j_1) < 0.80$	15.8	60.3	2314.9	80.8
$\cos \Delta\phi(E_T^{\text{miss}}, j_2) < 0.96$				
$M_{T2}(\ell\ell) > 140$ GeV	7.8	10.3	9.0	6.3