

$m_\phi, m_\chi$ [GeV]	$\mu(\text{t}\bar{\text{t}} + \phi \rightarrow \text{t}\bar{\text{t}}\chi\bar{\chi})$							$\mu(\text{b}\bar{\text{b}} + \phi \rightarrow \text{b}\bar{\text{b}}\chi\bar{\chi})$		
	Dileptonic $\text{t}\bar{\text{t}} + p_{\text{T}}^{\text{miss}}$		$\ell + \text{jets}$ $\text{t}\bar{\text{t}} + p_{\text{T}}^{\text{miss}}$		All-hadronic $\text{t}\bar{\text{t}} + p_{\text{T}}^{\text{miss}}$		$\text{b}\bar{\text{b}} + p_{\text{T}}^{\text{miss}}$		$\text{b}\bar{\text{b}} + p_{\text{T}}^{\text{miss}}$	
	Obs.	Exp.	Obs.	Exp.	Obs.	Exp.	Obs.	Exp.	Obs.	Exp.
10, 1	8.3	7.5	3.5	2.0	1.8	2.0	5.0	5.4	$1.0 \times 10^3$	789
20, 1	16	11	2.4	1.5	2.0	2.3	12	8.7	87	73
50, 1	21	17	2.6	2.3	2.2	2.7	9.0	8.6	57	36
100, 1	39	30	4.9	3.8	2.5	3.0	31	27	106	80
200, 1	78	82	8.8	7.5	3.9	5.7	55	61	287	287
300, 1	134	129	14	14	7.2	10	136	105	525	544
500, 1	716	609	57	59	29	39	777	608	$2.9 \times 10^3$	$3.0 \times 10^3$