

$p_T^{\text{miss,corr}}$ [GeV]	$M(\ell\ell)$ [GeV]	$t\bar{t}$	DY	VV	WZ	Rares	Nonprompt	Total bkg	Data
125–200	4–10	3.8 ± 2.0	19.9 ± 5.7	3.4 ± 2.2	8.1 ± 2.6	$0.29^{+0.80}_{-0.28}$	36.1 ± 6.2	71.6 ± 9.4	73
	10–20	15.8 ± 4.1	23.8 ± 6.3	5.8 ± 2.9	6.3 ± 2.3	2.9 ± 2.1	100 ± 10	155 ± 13	165
	20–30	17.6 ± 4.3	32.6 ± 7.4	7.1 ± 3.2	3.4 ± 1.7	3.2 ± 2.2	90.4 ± 9.9	154 ± 14	156
	30–50	22.1 ± 4.8	9.8 ± 4.0	6.9 ± 3.2	1.3 ± 1.0	2.3 ± 1.9	43.4 ± 6.8	86 ± 10	80
200–240	1–4	$0.11^{+0.31}_{-0.10}$	$0.29^{+0.62}_{-0.28}$	$0.66^{+0.98}_{-0.65}$	1.25 ± 0.99	$0.05^{+0.54}_{-0.04}$	2.9 ± 1.8	5.2 ± 2.4	2
	4–10	$0.74^{+0.88}_{-0.73}$	$0.10^{+0.45}_{-0.09}$	1.4 ± 1.4	3.6 ± 1.7	$0.05^{+0.28}_{-0.04}$	11.9 ± 3.6	17.8 ± 4.3	19
	10–20	2.7 ± 1.6	7.6 ± 3.5	2.7 ± 2.0	2.5 ± 1.4	1.38 ± 1.36	44.3 ± 6.9	61.2 ± 8.4	59
	20–30	4.2 ± 2.1	4.4 ± 2.6	2.5 ± 1.9	1.16 ± 0.97	$0.4^{+1.6}_{-0.4}$	32.7 ± 5.9	45.3 ± 7.3	47
	30–50	5.8 ± 2.4	$0.57^{+0.94}_{-0.56}$	2.6 ± 1.9	0.66 ± 0.73	$0.24^{+0.46}_{-0.23}$	16.8 ± 4.3	26.7 ± 5.4	24
240–290	1–4	< 0.02	< 0.1	$0.40^{+0.81}_{-0.39}$	0.76 ± 0.74	< 0.07	1.4 ± 1.2	2.5 ± 1.7	2
	4–10	$0.72^{+0.89}_{-0.71}$	$0.6^{+1.0}_{-0.6}$	$0.7^{+1.1}_{-0.7}$	1.5 ± 1.1	$0.32^{+0.72}_{-0.31}$	3.9 ± 2.0	7.7 ± 3.0	11
	10–20	2.2 ± 1.5	3.4 ± 2.2	1.5 ± 1.5	1.2 ± 0.9	$0.41^{+0.83}_{-0.40}$	15.4 ± 4.1	24.1 ± 5.2	19
	20–30	2.1 ± 1.4	2.1 ± 1.8	1.8 ± 1.6	$0.62^{+0.69}_{-0.61}$	$0.04^{+0.25}_{-0.03}$	10.2 ± 3.3	16.7 ± 4.4	13
	30–50	2.3 ± 1.5	$0.38^{+0.77}_{-0.37}$	$1.1^{+1.3}_{-1.1}$	$0.43^{+0.56}_{-0.42}$	$0.6^{+1.1}_{-0.6}$	6.4 ± 2.6	11.3 ± 3.6	10
> 290	1–4	< 0.02	< 0.1	$0.20^{+0.57}_{-0.19}$	$0.57^{+0.66}_{-0.56}$	< 0.01	$0.60^{+0.81}_{-0.59}$	1.4 ± 1.2	1
	4–10	$0.41^{+0.64}_{-0.40}$	$0.8^{+1.2}_{-0.8}$	$0.9^{+1.1}_{-0.9}$	1.29 ± 0.98	$0.12^{+0.47}_{-0.11}$	1.9 ± 1.4	5.4 ± 2.5	3
	10–20	1.3 ± 1.2	$0.8^{+1.2}_{-0.8}$	1.5 ± 1.5	1.07 ± 0.91	$0.8^{+1.3}_{-0.8}$	8.2 ± 2.5	13.7 ± 4.1	15
	20–30	$0.80^{+0.89}_{-0.79}$	$0.05^{+0.24}_{-0.04}$	1.4 ± 1.4	$0.36^{+0.52}_{-0.35}$	< 0.09	5.9 ± 2.5	8.5 ± 3.1	13
	30–50	1.1 ± 0.91	< 0.1	$1.3^{+1.4}_{-1.3}$	$0.09^{+0.26}_{-0.08}$	$0.8^{+1.3}_{-0.8}$	3.5 ± 1.9	6.7 ± 2.9	9