

$m_{\mu^+\mu^-}$ range [GeV]	Observed yield	Total background	Z/γ^*	$t\bar{t}$ + other background	Jet mis- reconstruction
120–400	244 277	$260\,000 \pm 14\,000$	$218\,000 \pm 11\,000$	$40\,900 \pm 3\,500$	800 ± 400
400–600	5912	6290 ± 350	4340 ± 230	1900 ± 160	50 ± 25
600–900	1311	1430 ± 80	1070 ± 60	340 ± 30	20 ± 10
900–1300	244	268 ± 15	220 ± 12	41 ± 4	7 ± 4
1300–1800	41	50 ± 3	42.6 ± 2.5	5.4 ± 0.9	2.1 ± 1.1
>1800	8	12.1 ± 1.5	9.8 ± 0.7	1.1 ± 0.4	1.2 ± 0.6