

$m_{\mu\mu}$ (GeV)	Observed yield	Total background	DY	$t\bar{t}$ + $t\bar{t}$ -like	VV + VVV + Higgs	Jets
200–300	127	116 ± 6.3	99 ± 6.0	15 ± 2.0	1.53 ± 0.09	0.88 ± 0.44
300–400	49	47 ± 4.2	38.3 ± 4.1	7.3 ± 1.1	1.04 ± 0.11	0.23 ± 0.11
400–500	26	28 ± 2.7	23.6 ± 2.5	3.8 ± 0.9	0.38 ± 0.22	0.23 ± 0.11
500–700	39	30 ± 2.9	22.5 ± 2.5	6.8 ± 1.4	0.56 ± 0.09	0.00 ± 0.00
700–1100	27	22 ± 2.0	15.0 ± 1.3	5.8 ± 1.5	0.58 ± 0.17	0.62 ± 0.31
1100–1900	6	4.65 ± 0.51	3.45 ± 0.23	1.08 ± 0.45	0.11 ± 0.03	0.01 ± 0.00
> 1900	1	0.58 ± 0.40	0.30 ± 0.02	0.23 ± 0.40	0.04 ± 0.02	0.00 ± 0.00