

Event group	A	B	C	D
DY+jets	54.9 ± 5.2	9.0 ± 1.9	17.0 ± 2.4	7.2 ± 1.4
$t\bar{t}$ +jets	7.9 ± 1.7	1.7 ± 0.8	3.2 ± 1.1	1.8 ± 0.8
$t\bar{t}Z$	8.2 ± 0.8	4.9 ± 0.6	1.3 ± 0.2	1.3 ± 0.2
Other backgrounds	3.0 ± 1.7	0.9 ± 0.7	0.6 ± 0.4	0.1 ± 0.1
Total	74.1 ± 6.2	16.5 ± 2.5	22.2 ± 2.9	10.4 ± 1.8
Data	84	15	25	11
$tZtZ, m_T=800$ GeV	54.9 ± 2.2	43.6 ± 2.0	9.6 ± 0.9	9.6 ± 0.9
$tZtH, m_T=800$ GeV	24.8 ± 1.0	26.7 ± 0.8	4.2 ± 0.3	6.5 ± 0.4
$tZbW, m_T=800$ GeV	24.5 ± 1.0	17.9 ± 0.6	5.4 ± 0.3	5.2 ± 0.3
$tZtZ, m_T=1200$ GeV	3.6 ± 0.1	3.3 ± 0.1	0.9 ± 0.1	0.8 ± 0.1
$tZtH, m_T=1200$ GeV	1.6 ± 0.1	1.8 ± 0.1	0.4 ± 0.1	0.6 ± 0.1
$tZbW, m_T=1200$ GeV	1.6 ± 0.1	1.3 ± 0.1	0.5 ± 0.1	0.4 ± 0.1