

| Process | $\mu, 7 \text{ TeV}$ | $\mu, 8 \text{ TeV}$ | $e, 8 \text{ TeV}$ |
|-------------|----------------------|----------------------|--------------------|
| $t\bar{t}$ | 1380 ± 80 | 4960 ± 340 | 4290 ± 300 |
| W +jets | 150 ± 30 | 580 ± 110 | 620 ± 110 |
| Z +jets | 22 ± 7 | 160 ± 40 | 90 ± 30 |
| Diboson | 3 ± 3 | 59 ± 16 | 46 ± 13 |
| Multijet | 70 ± 20 | 130 ± 40 | 290 ± 60 |
| tW | 37 ± 6 | 149 ± 19 | 130 ± 16 |
| t channel | 135 ± 16 | 570 ± 50 | 420 ± 40 |
| s channel | 129 ± 5 | 452 ± 16 | 347 ± 12 |
| Total MC | 1920 ± 110 | 7060 ± 370 | 6240 ± 320 |
| Data | 1883 | 7023 | 6301 |