

| Process | WHSS | WH3 ℓ | ZH3 ℓ | ZH4 ℓ |
|-------------------------|----------------------|--------------------|----------------------|-----------------|
| ggH | 1 ± 1 (1) | — | — | — |
| VBF | — | — | — | — |
| WH | 148 ± 12 (69) | 44 ± 5 (20) | 2 ± 1 (1) | — |
| ZH | 10 ± 11 (5) | 3 ± 1 (2) | 74 ± 7 (36) | 19 ± 2 (10) |
| t \bar{t} H | 1 ± 1 (1) | — | 1 ± 1 (1) | — |
| <i>Total signal</i> | 159 ± 12 (76) | 48 ± 5 (22) | 76 ± 7 (38) | 19 ± 2 (10) |
| WW | 40 ± 1 (39) | — | — | — |
| Top quark | 62 ± 1 (62) | — | — | — |
| Nonprompt | 596 ± 37 (805) | 55 ± 6 (85) | 166 ± 16 (215) | — |
| DY | 28 ± 7 (35) | — | 30 ± 1 (29) | 1 ± 1 (1) |
| VZ/V γ^* | 1309 ± 26 (1355) | 311 ± 10 (276) | 1905 ± 25 (1796) | 45 ± 1 (39) |
| V γ | 135 ± 11 (162) | 14 ± 3 (20) | 36 ± 6 (40) | — |
| Triboson | 41 ± 1 (41) | 15 ± 1 (15) | 30 ± 1 (30) | 3 ± 1 (3) |
| <i>Total background</i> | 2211 ± 47 (2498) | 396 ± 12 (397) | 2167 ± 30 (2110) | 50 ± 1 (44) |
| <i>Total prediction</i> | 2370 ± 49 (2574) | 444 ± 13 (419) | 2243 ± 31 (2148) | 69 ± 2 (54) |
| <i>Data</i> | 2359 | 423 | 2315 | 69 |