

| Systematic source                  | W/Z                    | H                      |
|------------------------------------|------------------------|------------------------|
| Integrated luminosity              | 2.5%                   | 2.5%                   |
| Trigger efficiency                 | 4%                     | 4%                     |
| Pileup                             | <1%                    | <1%                    |
| $N_2^{1,DDT}$ selection efficiency | 4.3%                   | 4.3%                   |
| Double-b tag                       | 4% (Z)                 | 4%                     |
| Jet energy scale / resolution      | 10/15%                 | 10/15%                 |
| Jet mass scale ( $p_T$ )           | 0.4%/100 GeV ( $p_T$ ) | 0.4%/100 GeV ( $p_T$ ) |
| Simulation sample size             | 2–25%                  | 4–20% (ggF)            |
| H $p_T$ correction                 | —                      | 30% (ggF)              |
| NLO QCD corrections                | 10%                    | —                      |
| NLO EW corrections                 | 15–35%                 | —                      |
| NLO EW W/Z decorrelation           | 5-15%                  | —                      |