

Systematic uncertainties	ggH mode (%)	VBF mode (%)
Muon identification, isolation, and trigger	0.2–0.4	0.3–0.4
Electron identification, isolation, and trigger	1.8–2.6	2.0–2.5
b-tagging veto efficiency	0.1–0.4	0.1–0.3
Jet energy scale	0.6–18.6	4.0–10.0
Unclustered energy scale	0.1–9.3	0.1–9.9
Trigger timing inefficiency	0.1–0.4	0.2–0.5
Integrated luminosity	1.6	1.6
Pileup	0.1–1.6	0.1–1.6
Parton shower	—	1.9–11.4
Renormalization and factorization scales	3.9–8.0	0.2–0.5
PDF+ $\alpha_S$	3.0–3.2	1.9–2.1
Effect of the ren. and fact. scales on the acceptance	0.2–11.2	0.2–1.3
Effect of the PDF+ $\alpha_S$ on the acceptance	0.1–0.6	0.1
Total	2.9–23.8	5.2–16.3