

Uncertainty source	Uncertainty (%) for leading jet p_T	
	190–300 GeV	>500 GeV
Three-jet mass		
Jet and event selection	0.1	0.1
Jet energy scale	0.3–5.0	0.2–5.5
Jet resolution	0.1–10.0	0.2–6.0
Model dependence in unfolding	0.2–11.0	0.2–5.0
Total systematic uncertainty	0.3–12.7	0.2–7.9
Statistical uncertainty	1.4–14.5	0.7–10.2
Scaled energy of the leading jet		
Jet and event selection	0.1	0.1
Jet energy scale	0.1–1.9	0.1–1.4
Jet resolution	0.2–6.2	0.1–5.4
Model dependence in unfolding	0.1–6.0	0.5–3.6
Total systematic uncertainty	0.8–7.2	1.1–5.6
Statistical uncertainty	1.6–17.2	0.6–14.2
Scaled energy of the second-leading jet		
Jet and event selection	0.1	0.1
Jet energy scale	0.1–2.0	0.1–2.0
Jet resolution	0.1–5.0	0.1–4.2
Model dependence in unfolding	0.4–9.0	0.1–3.5
Total systematic uncertainty	1.0–8.3	0.1–4.6
Statistical uncertainty	1.3–16.4	0.9–8.0
Four-jet mass		
Jet and event selection	0.1	0.1
Jet energy scale	0.4–6.9	0.3–7.0
Jet resolution	0.4–11.7	0.2–4.9
Model dependence in unfolding	0.3–7.0	0.5–8.1
Total systematic uncertainty	0.4–13.7	0.5–11.6
Statistical uncertainty	3.1–30.9	1.4–12.5
Bengtsson–Zerwas angle		
Jet and event selection	0.1	0.1
Jet energy scale	0.1–3.0	0.2–2.4
Jet resolution	0.4–5.4	0.2–5.0
Model dependence in unfolding	0.3–3.5	0.1–6.4
Total systematic uncertainty	1.4–5.9	1.0–8.1
Statistical uncertainty	5.1–8.4	2.8–4.0
Nachtmann–Reiter angle		
Jet and event selection	0.1	0.1
Jet energy scale	0.1–1.0	0.1–1.1
Jet resolution	0.1–4.6	0.2–2.1
Model dependence in unfolding	0.2–2.1	0.4–5.0
Total systematic uncertainty	0.9–5.0	0.9–5.2
Statistical uncertainty	3.4–4.2	1.3–1.6