

Uncertainty source	Late- k_T		SD	
	Prompt D^0 jets	Inclusive jets	Prompt D^0 jets	Inclusive jets
Jet energy scale	1.5–5.8	0.3–2.6	0.7–4.6	0.2–2.4
Jet energy resolution	0.3–1.4	0.3–0.9	0.6–1.5	0.2–0.8
Charged hadron PF energy scale	0.2–0.6	0.7–1.4	0.2–0.8	0.4–0.8
Neutral hadron PF energy scale	1.3–2.8	0.3–1.3	1.4–5.3	0.1–1.5
Photon PF energy scale	0.3–1	0.5–6	0.2–1	0.1–0.8
Tracking efficiency	0.3–1.2	0.1–0.5	0.2–2.5	0.03–0.3
Physics model dependence	0.6–5.4	0.4–2.8	2.3–7.2	0.8–3
Response matrix statistical	5.5–9.6	0.9–1.5	5.2–14.9	0.6–1.2
D^0 Signal extraction	0.1–0.6	—	0.02–0.2	—
D^0 Background modeling	0.5–2.8	—	2.3–7.6	—
Prompt D^0 fraction	0.7–3.8	—	2.4–12.8	—
Regularization bias	0.4–2.9	0.3–0.7	0.4–3.5	0.1–0.9
Trigger scale factor	≤ 0.02	≤ 0.02	≤ 0.03	≤ 0.02
Statistical	6.5–11.7	1.1–1.7	7.1–20	0.8–1.4