

Uncertainty	Category A			Category B		
	$t\bar{t}_p$	$t\bar{t}_f + W + \text{jets}$	LQ ₃	$t\bar{t}_f$	$t\bar{t}_{p+f}$	LQ ₃
Scales (μ_F, μ_R)	26–42%	1–7%	—	5–7%	2–6%	—
τ ID	8–9%	0–1%	9–11%	0%	5–6%	18–20%
Bkg. estimate	—	6–18%	—	26–30%	30–38%	—