Source	Uncertainty	Comment
Shape and normalization		
JES	± 1 s.d. (p_T, η)	
JER	± 1 s.d. (η)	
b/c tagging	± 1 s.d. (p_T)	
Light quark mistagging	± 1 s.d.	
W tagging: mass resolution	± 1 s.d. (η)	
W tagging: mass scale	± 1 s.d. (p_T, η)	
W tagging: τ_2/τ_1	± 1 s.d.	
t tagging	± 1 s.d.	
Pileup	$\sigma_{\text{inel.}} \pm 5\%$	
PDF	± 1 s.d.	Only for background
Renorm./fact. energy scale	Envelope ($\times 2$, $\times 0.5$)	Only for background
Parton shower scale	Envelope ($\times 2$, $\times 0.5$)	Only for $t\bar{t}$ and single top
Top quark p_T	Δ (weighted, nominal)	Only for $t\bar{t}$
Shape only		
PDF	± 1 s.d.	Only for signal
Renorm./fact. energy scale	Envelope ($\times 2$, $\times 0.5$)	Only for signal