Uncertainty source	$x = 0.5$ $\tilde{t}_1(300)$ $\tilde{\chi}_1^0(100)$	$x = 0.5$ $\tilde{t}_1(500)$ $\tilde{\chi}_1^0(350)$	$x = 0.5$ $\tilde{t}_1(800)$ $\tilde{\chi}_1^0(300)$	$x = 0.5$ $\tilde{t}_1(1000)$ $\tilde{\chi}_1^0(1)$	$t\bar{t}$	Single t	(DY+jets) + Other SM	Misid. τ_h
Signal cross-section	±6.9%	±7.5%	±9.5%	±11%	—	—	—	—
FastSim p_T^{miss} resolution	±1.6%	±1.6%	±0.3	±0.1%	—	—	—	—
τ_h FastSim/Geant4	±0.7%	±0.7%	±0.9%	±1.3%	—	—	—	—
μ FastSim/Geant4	±1.7%	±1.4%	±2.9%	±3.1%	—	—	—	—
JER	+0.6% -0.1%	+0.3% -0.5%	<0.1% <0.1%	+0.1% <0.1%	— —	— —	+4.2% -1.5%	+0.1% -0.4%
2018 m_{T2} uncertainty	—	—	—	—	<0.1%	<0.1%	<0.1%	<0.1%
JES	+0.1% -0.3%	+0.2% -0.5%	<0.1% <0.1%	+0.1% -0.1%	— —	— —	+4.7% -3.0%	+0.4% -0.4%
μ_R and μ_F scales	0.5% -0.5%	+0.8% -0.8%	+0.2% -0.3%	+0.2% -0.3%	— —	— —	+4.0% -5.1%	+4.9% -5.1%
τ_h Id-iso	+3.2% -3.9%	+3.2% -3.8%	+3.2% -4.1%	+3.2% -4.1%	+3.1% -3.8%	+3.1% -3.9%	3.1% -3.6%	+1.6% -1.3%
Pileup	+1.1% -1.1%	+0.2% -0.2%	+0.5 -0.5	+0.7% -0.7%	— —	— —	+0.7% -0.7%	+0.3% -0.3%
p_T^{miss} unclustered energy	<0.1% <0.1%	<0.1% 0.1%	+0.1% <0.1%	<0.1% -0.1%	— —	— —	+5.0% -3.2%	0.2% -0.3%
Background normalization	—	—	—	—	—	—	±15%	—
b tagging	<0.1%	±0.1%	±0.14%	±0.4%	—	—	±5.3%	±0.7%
Luminosity	±2.1%	±2.1%	±2.1%	±2.1%	—	—	±2.1%	—
2017 p_T^{miss} uncertainty	—	—	—	—	<0.1%	<0.1%	<0.1%	<0.1%
τ_h energy scale	-0.6% -0.1%	-0.05% -0.6%	-0.3% -0.1%	<0.1% <0.1%	+0.1% -0.1%	+0.1% -0.1%	+2.5% -3.8%	+0.1% -0.1%
Trigger	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%
$t\bar{t}$ + single t SF	—	—	—	—	±3.8%	±3.9%	—	—
τ_h misid. rate (parton flavor)	—	—	—	—	—	—	—	±30%
Non-W+jets background modeling in R	—	—	—	—	—	—	—	±10%