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	±0.6%	±0.5%	<0.1%	<0.1%	—	—	—	—
τ_h FastSim/Geant4	±0.9%	±0.8%	±1.1%	±1.6%	—	—	—	—
e FastSim/Geant4	±1.7%	±1.4%	±3.1%	±3.1%	—	—	—	—
JER	+0.1% −0.4%	+0.2% −1.5%	<0.1% −0.1%	+0.1% +0.1%	— —	— —	+2.5% +0.3%	+0.1% −0.4%
2018 m_{T2} uncertainty	—	—	—	—	<0.1%	<0.1%	<0.1%	<0.1%
JES	+0.2% −0.2%	−0.2% −0.3%	+0.1% −0.1	+0.1% −0.1%	— —	— —	+3.2% −2.0%	+0.4% −0.4%
μ_R and μ_F scale	+0.5% −0.4%	+1.02% −1.1%	+0.5% −0.5%	+0.3% −0.4%	— —	— —	+3.2% −4.6%	+5.5% −5.5%
τ_h Id-iso	+3.2% −3.9%	+3.2% −4.3%	+3.2% −4.1%	+3.2% −4.1%	+3.1% −3.7%	+3.1% −3.9%	+3.1% −3.7%	+1.7% −1.4%
Pileup	+0.3% −0.3%	+1.3% −1.3%	+0.7% −0.7%	+0.7% −0.7%	— —	— —	+0.2% −0.2%	+0.5% −0.5%
p_T^{miss} unclustered energy	+0.6% −0.4%	+0.8% −0.7%	+0.2% −0.2%	<0.1% −0.1%	— —	— —	+3.6% −1.9%	+0.2% −0.4%
Background normalization	—	—	—	—	—	—	±15%	—
Luminosity	±2.1%	±2.1%	±2.1%	±2.1%	—	—	±2.1%	—
b tagging	±0.1%	<0.1%	±0.2%	±0.5%	—	—	±4.9%	±0.8%
2017 p_T^{miss} uncertainty	—	—	—	—	<0.1%	<0.1%	<0.1%	<0.1%
Trigger	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%
τ_h energy scale	−0.6% −0.7%	−0.1% −0.4%	−0.1% −0.1%	<0.1% <0.1%	<0.1% <0.1%	+0.1% −0.1%	+1.5% −3.4%	<0.1%
$t\bar{t}$ + single t SF	—	—	—	—	±3.8%	±4.0%	—	—
τ_h misid. rate (parton flavor)	—	—	—	—	—	—	—	± 30%
Non-W+jets background modeling in R	—	—	—	—	—	—	—	±10%