

Charged lepton rapidity interval		[0.0; 0.4]	[0.4; 0.8]	[0.8; 1.5]	[1.5; 1.9]	[1.9; 2.4]
$\frac{1}{\sigma_{t\bar{t}}}$	$\frac{d\sigma_{t\bar{t}}}{d y }$	0.56	0.54	0.48	0.28	0.22
Profiled uncertainties	Statistical	$\pm 2.3\%$	$\pm 2.4\%$	$\pm 1.9\%$	$\pm 4.5\%$	$\pm 6.3\%$
	$t\bar{t}/tW$ normalisation	$\pm 0.7\%$	$\pm 0.8\%$	$\pm 0.5\%$	$\pm 1.3\%$	$\pm 2.7\%$
	W/Z/ γ^* +jets normalisation	$\pm 0.9\%$	$\pm 0.9\%$	$\pm 0.7\%$	$\pm 2.0\%$	$\pm 2.5\%$
	Multijet normalisation	$\pm 0.4\%$	$\pm 0.2\%$	$\pm 0.3\%$	$\pm 0.5\%$	$\pm 1.3\%$
	Multijet shape	$\pm 0.5\%$	$\pm 0.5\%$	$\pm 0.4\%$	$\pm 1.0\%$	$\pm 1.2\%$
	Jet energy scale and resolution	$\pm 0.5\%$	$\pm 0.4\%$	$\pm 0.4\%$	$\pm 0.2\%$	$\pm 1.4\%$
	b tagging efficiencies and misidentification	$\pm 0.5\%$	$\pm 0.4\%$	$\pm 0.4\%$	$\pm 0.9\%$	$\pm 1.1\%$
	Others	$\pm 0.6\%$	$\pm 0.5\%$	$\pm 0.5\%$	$\pm 1.1\%$	$\pm 1.2\%$
	Theoretical uncertainties	Top quark mass	$\pm 0.5\%$	$\pm 1.3\%$	$\pm 0.5\%$	$\pm 0.5\%$
PDF+ α_S		$< 0.1\%$	$< 0.1\%$	$< 0.1\%$	$\pm 0.3\%$	$< 0.1\%$
t channel renormalisation and factorisation scales		$\pm 0.1\%$	$\pm 0.2\%$	$< 0.1\%$	$\pm 0.3\%$	$\pm 0.3\%$
t channel parton shower		$\pm 2.6\%$	$\pm 0.8\%$	$\pm 1.5\%$	$\pm 0.2\%$	$\pm 1.8\%$
$t\bar{t}$ renormalisation and factorisation scales		$\pm 0.9\%$	$\pm 0.4\%$	$\pm 0.2\%$	$\pm 0.9\%$	$\pm 1.2\%$
$t\bar{t}$ parton shower		$\pm 1.1\%$	$\pm 2.1\%$	$\pm 0.5\%$	$\pm 3.7\%$	$\pm 3.1\%$
$t\bar{t}$ underlying event tune		$\pm 1.7\%$	$\pm 0.2\%$	$\pm 0.3\%$	$\pm 1.0\%$	$\pm 1.1\%$
$t\bar{t}$ p_T reweighting		$< 0.1\%$	$\pm 0.1\%$	$< 0.1\%$	$\pm 0.1\%$	$< 0.1\%$
W+jets renormalisation and factorisation scales		$< 0.1\%$	$\pm 1.7\%$	$\pm 0.5\%$	$\pm 1.0\%$	$\pm 1.1\%$
Color reconnection		$\pm 0.3\%$	$\pm 1.0\%$	$\pm 1.3\%$	$\pm 1.1\%$	$\pm 2.3\%$
Fragmentation model		$\pm 0.3\%$	$\pm 0.1\%$	$< 0.1\%$	$\pm 0.4\%$	$\pm 0.6\%$
Profiled uncertainties only (statistical+experimental)		$\pm 3.0\%$	$\pm 3.1\%$	$\pm 2.5\%$	$\pm 5.6\%$	$\pm 8.1\%$
Total uncertainties		$\pm 4.6\%$	$\pm 4.5\%$	$\pm 3.3\%$	$\pm 7.1\%$	$\pm 9.3\%$