

W boson $p_T$ interval (GeV)		[0; 35]	[35; 55]	[55; 80]	[80; 140]	[140; 250]
$\frac{d\sigma_{t\bar{t}}}{dp_T}$ (pb/ GeV)		$3.5 \times 10^{-2}$	$5.8 \times 10^{-2}$	$5.0 \times 10^{-2}$	$2.5 \times 10^{-2}$	$2.7 \times 10^{-3}$
Profiled uncertainties	Statistical	$\pm 4.7\%$	$\pm 3.5\%$	$\pm 3.9\%$	$\pm 3.7\%$	$\pm 8.7\%$
	$t\bar{t}$ /tW normalisation	$\pm 1.2\%$	$\pm 0.7\%$	$\pm 1.1\%$	$\pm 1.3\%$	$\pm 2.4\%$
	W/Z/ $\gamma^*$ +jets normalisation	$\pm 1.3\%$	$\pm 1.4\%$	$\pm 1.7\%$	$\pm 1.8\%$	$\pm 2.4\%$
	Multijet normalisation	$\pm 0.7\%$	$\pm 0.7\%$	$\pm 0.6\%$	$\pm 0.7\%$	$\pm 1.5\%$
	Multijet shape	$\pm 0.9\%$	$\pm 0.4\%$	$\pm 0.6\%$	$\pm 1.0\%$	$\pm 1.4\%$
	Jet energy scale and resolution	$\pm 1.3\%$	$\pm 0.8\%$	$\pm 1.2\%$	$\pm 2.3\%$	$\pm 3.5\%$
	b tagging efficiencies and misidentification	$\pm 0.8\%$	$\pm 1.2\%$	$\pm 1.3\%$	$\pm 1.2\%$	$\pm 2.0\%$
	Others	$\pm 1.4\%$	$\pm 1.0\%$	$\pm 1.2\%$	$\pm 1.4\%$	$\pm 2.0\%$
	Top quark mass	$\pm 2.0\%$	$\pm 1.9\%$	$\pm 2.1\%$	$\pm 2.3\%$	$\pm 6.5\%$
	PDF+ $\alpha_S$	$\pm 1.5\%$	$\pm 1.8\%$	$\pm 1.8\%$	$\pm 1.8\%$	$\pm 2.2\%$
Theoretical uncertainties	$t$ channel renormalisation and factorisation scales	$\pm 1.3\%$	$\pm 1.4\%$	$\pm 1.2\%$	$\pm 1.4\%$	$\pm 1.6\%$
	$t$ channel parton shower	$\pm 7.5\%$	$\pm 7.7\%$	$\pm 7.7\%$	$\pm 9.6\%$	$\pm 12.3\%$
	$t\bar{t}$ renormalisation and factorisation scales	$\pm 0.9\%$	$\pm 1.6\%$	$\pm 1.9\%$	$\pm 2.3\%$	$\pm 6.2\%$
	$t\bar{t}$ parton shower	$\pm 2.1\%$	$\pm 2.1\%$	$\pm 3.5\%$	$\pm 2.7\%$	$\pm 8.0\%$
	$t\bar{t}$ underlying event tune	$\pm 0.6\%$	$\pm 0.6\%$	$\pm 0.1\%$	$\pm 1.0\%$	$\pm 0.7\%$
	$t\bar{t}$ $p_T$ reweighting	$\pm 0.3\%$	$\pm 0.3\%$	$\pm 0.8\%$	$\pm 1.2\%$	$\pm 0.2\%$
	W+jets renormalisation and factorisation scales	$\pm 2.0\%$	$\pm 0.3\%$	$\pm 0.4\%$	$\pm 1.2\%$	$\pm 2.1\%$
	Color reconnection	$\pm 4.1\%$	$\pm 2.4\%$	$\pm 4.9\%$	$\pm 5.0\%$	$\pm 13.4\%$
	Fragmentation model	$\pm 1.7\%$	$\pm 1.1\%$	$\pm 0.6\%$	$\pm 1.7\%$	$\pm 2.5\%$
	Luminosity	$\pm 2.5\%$	$\pm 2.5\%$	$\pm 2.5\%$	$\pm 2.5\%$	$\pm 2.5\%$
Profiled uncertainties only (statistical+experimental)		$\pm 5.4\%$	$\pm 4.3\%$	$\pm 4.7\%$	$\pm 4.9\%$	$\pm 11.7\%$
Total uncertainties		$\pm 11.5\%$	$\pm 10.2\%$	$\pm 11.7\%$	$\pm 13.2\%$	$\pm 24.6\%$