Top quark rapidity interval		[0.0; 0.2]	[0.2; 0.5]	[0.5; 0.8]	[0.8; 1.3]	[1.3; 2.6]
$\frac{d\sigma_{t+\bar{t}}}{d\sigma_{t+\bar{t}}}$ (pb)		4.8	4.1	3.3	2.6	0.85
d y (r-)						
Profiled uncertainties	Statistical	$\pm 3.8\%$	$\pm 2.5\%$	$\pm 3.3\%$	$\pm 3.8\%$	$\pm 5.1\%$
	tt/tW normalisation	$\pm 0.7\%$	$\pm 0.8\%$	$\pm 0.9\%$	$\pm 0.9\%$	$\pm 1.3\%$
	$W/Z/\gamma^*$ +jets	$\pm 0.7\%$	$\pm 1.2\%$	$\pm 1.1\%$	$\pm 1.7\%$	$\pm 2.2\%$
	normalisation					
	Multijet	$\pm 0.5\%$	$\pm 0.4\%$	$\pm 0.4\%$	$\pm 0.5\%$	$\pm 0.9\%$
	normalisation					
	Multijet shape	$\pm 0.2\%$	$\pm 0.8\%$	$\pm 0.4\%$	<0.1%	$\pm 1.5\%$
	Jet energy scale	$\pm 0.6\%$	$\pm 1.5\%$	$\pm 1.8\%$	$\pm 1.2\%$	$\pm 1.7\%$
	and resolution					
	b tagging efficiencies	$\pm 0.9\%$	$\pm 1.0\%$	$\pm 1.1\%$	$\pm 1.0\%$	$\pm 1.2\%$
	and misidentification					
	Others	$\pm 1.1\%$	$\pm 1.6\%$	$\pm 0.5\%$	$\pm 1.2\%$	$\pm 1.0\%$
Theoretical uncertainties	Top quark mass	±1.9%	±1.2%	$\pm 3.4\%$	$\pm 2.5\%$	±0.3%
	$PDF+\alpha_S$	$\pm 1.8\%$	$\pm 1.4\%$	$\pm 1.9\%$	$\pm 1.7\%$	$\pm 1.9\%$
	<i>t</i> channel renormalisation	$\pm 1.7\%$	$\pm 0.4\%$	$\pm 2.2\%$	$\pm 0.9\%$	$\pm 1.2\%$
	and factorisation scales					
	<i>t</i> channel parton	$\pm 9.5\%$	$\pm 7.0\%$	$\pm 8.1\%$	$\pm 7.4\%$	$\pm 9.2\%$
	shower					
	tt renormalisation	$\pm 2.1\%$	$\pm 2.0\%$	$\pm 2.7\%$	$\pm 1.6\%$	$\pm 1.3\%$
	and factorisation scales					
	t ī parton shower	$\pm 4.2\%$	$\pm 2.1\%$	$\pm 3.1\%$	$\pm 2.2\%$	$\pm 4.1\%$
	tt underlying	$\pm 2.5\%$	$\pm 1.9\%$	$\pm 0.9\%$	$\pm 2.4\%$	$\pm 3.5\%$
	event tune					
	t $\overline{t} p_{T}$ reweighting	±1.2%	$\pm 1.0\%$	$\pm 1.1\%$	$\pm 0.8\%$	±1.2%
	W+jets renormalisation	$\pm 1.8\%$	$\pm 0.4\%$	$\pm 0.5\%$	$\pm 0.6\%$	$\pm 3.0\%$
	and factorisation scales					
	Color reconnection	$\pm 6.2\%$	$\pm 3.6\%$	±6.2%	$\pm 3.3\%$	$\pm 6.9\%$
	Fragmentation model	±1.3%	$\pm 0.6\%$	$\pm 0.4\%$	$\pm 1.1\%$	$\pm 0.2\%$
Luminosity		±2.5%	±2.5%	±2.5%	±2.5%	±2.5%
Profiled uncertainties only		$\pm 4.7\%$	$\pm 3.3\%$	$\pm 4.4\%$	$\pm 4.8\%$	$\pm 6.6\%$
(statistical+experimental)						
Total uncertainties		$\pm 14.5\%$	$\pm 9.9\%$	±13.0%	$\pm 10.9\%$	$\pm 15.3\%$