	$\Delta R_{t\text{-ch}}/R_{t\text{-ch}}$	$\Delta\sigma/\sigma(\mathrm{t})$	$\Delta\sigma/\sigma(\bar{\mathrm{t}})$
Nonprofiled uncertainties			
$\mu_{\mathrm{R}}/\mu_{\mathrm{F}}$ scale t channel	1.5	6.1	5.0
ME-PS scale matching t channel	0.5	7.1	7.8
PS scale t channel	0.9	10.1	9.6
PDF t channel	3.0	3.1	5.8
Luminosity	—	2.5	2.5
Profiled uncertainties			
JES	0.9	1.5	1.8
JER	0.2	< 0.1	0.2
Unclustered energy	< 0.1	0.1	0.2
b tagging	0.1	1.1	1.2
Muon and electron efficiencies	0.2	0.8	0.6
Pileup	0.1	0.9	1.0
QCD bkg. normalization	< 0.1	0.1	0.1
MC sample size	2.5	2.2	3.2
$\mathrm{t\bar{t}}$ bkg. model and normalization	0.2	0.6	0.6
Top quark p_{T}	< 0.1	< 0.1	< 0.1
tW bkg. normalization	0.1	0.5	0.6
W/Z+jets bkg. normalization	0.3	0.6	0.9
$\mu_{\mathrm{R}}/\mu_{\mathrm{F}}$ scale $\mathrm{t\bar{t}}$, tW, W/Z+jets	0.1	0.2	0.3
PDF $\mathrm{t\bar{t}}$, W/Z+jets	< 0.1	0.2	0.2