

Source of uncertainty	$\Delta\mu_{t\bar{t}Z}$	$\Delta\mu_{t\bar{t}H}$
$t\bar{t} + c\bar{c}$ cross section	+0.27 -0.23	+0.14 -0.13
$t\bar{t} + b\bar{b}$ cross section	+0.18 -0.24	+0.16 -0.22
$t\bar{t} + 2b$ cross section	+0.03 -0.03	± 0.09
μ_R and μ_F scales	+0.12 -0.14	+0.11 -0.15
Parton shower	+0.16 -0.17	+0.07 -0.06
b tagging efficiency	+0.25 -0.13	± 0.10
$b\bar{b}$ tagging efficiency	+0.18 -0.13	+0.07 -0.04
Jet energy scale and resolution	± 0.11	+0.11 -0.12
Jet mass scale and resolution	± 0.10	± 0.08