

Source	Variation
t \bar{t} normalization	19%
t-tagging scale factor	13%
Integrated luminosity	2.6%
anti- k_T to CA8 jets b-tagging scale factor	2%
Average b-tagging rate fit	$\pm 1\sigma(p_T, \eta)$
Alternate functional forms for the average b-tagging rate	$\pm 1\sigma(p_T, \eta)$
Parameterization choice for the average b-tagging rate	$\pm 1\sigma(p_T, \eta, M_{tb})$
p_T reweighting	Shape $\pm 1\sigma(p_{T_t}, p_{T_{\bar{t}}})$
Renormalization and factorization scales	$2Q^2$ and $0.5Q^2$
b-tagging scale factor	$\pm 1\sigma(p_T)$
Jet energy scale	$\pm 1\sigma(p_T, \eta)$
Jet energy resolution	$\pm 1\sigma(\eta)$
Trigger efficiency	$\pm 1\sigma(p_{T1} + p_{T2})$