Uncertainty source	$t\bar{t}$ median [min, max] [%]	W+jets median [min, max] [%]	Total background median [min, max] [%]
QCD multijet	—	—	5.2 [1.5, 27.6]
$t\bar{t}V$ cross sections	0.9 [0.2, 5.3]	0.3 [0.1, 2.1]	4.0 [1.0, 19.6]
Jet energy corrections	1.4 [0.1, 34.4]	1.2 [0.1, 22.0]	3.5 [0.5, 40.5]
Pileup modeling	0.5 [0.1, 5.5]	0.6 [0.1, 4.8]	1.2 [0.1, 13.1]
Dileptonic correction	2.0 [0.2, 13.7]	0.1 [0.1, 0.9]	0.8 [0.1, 4.7]
W+jets cross section	0.6 [0.1, 2.6]	1.5 [0.1, 13.7]	0.7 [0.1, 4.5]
b tagging (efficiency)	0.3 [0.1, 2.7]	0.1 [0.1, 1.8]	0.6 [0.2, 4.6]
W+jets polarization	0.2 [0.1, 2.9]	0.8 [0.1, 7.6]	0.4 [0.1, 4.1]
Lepton efficiency	0.1 [0.1, 1.4]	0.1 [0.1, 1.6]	0.4 [0.1, 2.3]
$t\bar{t}$ cross section	1.3 [0.1, 10.3]	—	0.3 [0.1, 3.2]
Integrated luminosity	—	—	0.3 [0.1, 1.0]
ISR modeling	0.5 [0.1, 14.1]	—	0.1 [0.1, 4.4]
b tagging (misidentification)	0.1 [0.1, 0.5]	0.1 [0.1, 0.3]	0.1 [0.1, 0.7]