

systematic	impact on total prediction (%)
MC statistics	4 - 40
pile-up	< 3
JEC	< 30
unclustered energy	< 25
top- $p_T$	< 3
trigger efficiency	< 1
lepton efficiency	< 3
b-tagging efficiency (heavy flavor)	< 4
b-tagging efficiency (light flavor)	< 5
top background	< 50
$t\bar{t}Z$ background	< 12
multiboson background	< 10
$t\bar{t}X$ (excl. $t\bar{t}Z$ ) background	< 8
DY background	< 12