

Source	Uncertainty (%)							
	$t\bar{t} + b\bar{b}$	$t\bar{t} + c\bar{c}$	$t\bar{t} + LF$	$W + \text{jets}$	$Z + \text{jets}$	$WH \text{ (20 GeV)}$	$WH \text{ (60 GeV)}$	
Lepton trigger, identification & isolation	2	2	2	2	2	2	2	2
Jet energy scale	0.5	0.5	0.5	2	2	1	1	
Jet energy resolution	0.5	0.5	0.5	4	5	1	0.5	
Energy scale of unclustered p_T^{miss}	0.5	0.5	0.5	2	2	1	0.8	
b quark tagging	6	4	4	4.5	5	9	8.5	
c quark mistagging	1.5	6.5	—	4	2.5	0.3	0.1	
Light-flavor mistagging	1.5	1	9	7	9.5	1	0.5	
Limited MC statistical precision	6	1.5	1	8	7	1	1	
t quark p_T mismodeling	2.5	1.3	1.5	—	—	—	—	
Pileup	0.5	1	2.5	4	4	0.5	0.5	