

Systematic uncertainty	Rate 1 b tag	Rate 2 b tag	Type	Process
Jet and subjet b-tag eff.	9-14%	12-17%	rate + shape	top and signal
Jet t-tag efficiency	8-14%	8-14%	rate + shape	top and signal
Jet W-tag efficiency	0.1-6%	0.1-6%	rate + shape	top and signal
Jet energy scale	0.4-10%	0.1-8%	rate + shape	top and signal
Jet energy resolution	0-2%	0-2%	rate + shape	top and signal
Luminosity measurement	2.7%	2.7%	rate	top and signal
Trigger efficiency	3%	3%	rate	top and signal
PDF	3-5%	3-5%	rate + shape	top
Pileup reweighting	0-3%	0.1-2 %	rate + shape	top and signal
Renorm. and fact. scale	3-44%	1-41%	rate + shape	top and signal
$t\bar{t}$ and single top cross sec.	15%	15%	rate	top
Sideband corr. (fit unc.)	4%	9%	rate + shape	QCD
Sideband corr. (fit form)	1%	2%	rate + shape	QCD
Sideband norm.	50%	50%	rate	QCD