

Systematic uncertainty source	typical uncertainty
Non-prompt background normalization	4-20%
DY+ jets background normalization	4-20%
$t\bar{t}$ background normalization	2-8%
$t\bar{t}$ modeling	$\lesssim 1\%$
VV background normalization	3-25%
Rare background normalization	1-3 %
Jet energy scale	2-12 %
b tagging	2-6 %
Lepton selection	1-4 %
Trigger	1-2 %