

ATLAS Source	Merged uncertainty [%]	
	7 TeV	8 TeV
Trigger	0.2	0.2
Lepton (mis-)ID/isolation	0.9	0.8
Lepton energy scale	0.3	0.5
JES flavour composition/specific response	0.2	0.4
JES modelling	0.04	0.2
JES central/forward balance	0.03	0.1
JES pile-up	0.03	0.2
Other JES	0.03	0.2
Jet energy resolution	0.3	0.5
b -jet ID	0.4	0.4
b -jet mis-ID	0.02	0.02
tW background	0.8	0.8
Drell–Yan background	0.05	0.02
Diboson background	0.1	0.1
$t\bar{t}$ scale choice	0.3	0.3
$t\bar{t}$ generator modelling	1.4	1.2
PDF	1.0	1.1
Integrated luminosity	2.0	2.1
Statistical	1.7	0.7
Total uncertainty	3.5	3.2