

Uncertainty		t tag [%]	W tag [%]
W tagging	Rate	—	3.3
t tagging	Rate	+7 -4	—
Luminosity	Rate	2.5	2.5
Pileup	Shape	1-3	0.2
Lepton reconstruction	Shape	2-3	2-3
b tagging	Shape	2.5	2.5
Jet energy scale	Shape	2-6	1-5
Jet energy resolution	Shape	1-2	1-2
PDF	Shape	2-3	0.5
μ_f and μ_r	Shape	0.3	0.2