

Uncertainty	W' signal		Background	
	$m_{W'} = 2 \text{ TeV}$	$m_{W'} = 6 \text{ TeV}$	Non-QCD background	QCD multijet
W + jets component			11–23	
t̄t component			9–21	
Single top quark component			1–6	
Background shape, statistical			1–5	
Transfer function, statistical			1–10	
Background shape, modelling			2–6	
Transfer function, modelling			2	
Background correction factors			1–9	
b tagging and mistagging	3–11	8–23	2	4–12
Jet energy scale and resolution	1	1–4	2–4	10–40