

Source	Normalization (%)		Shape
	$N_b = 1$	$N_b \geq 2$	
Integrated luminosity	1.6		—
Trigger	1–5		—
Jet energy scale	1–1.5	2–5	—
b tagging	1	5	—
μ reconstruction	2.5		—
μ identification	5		—
Size of fit window	$\lesssim 5$		—
Size of simulated sample	< 1	< 5	—
μ momentum scale in $\bar{m}_{\mu\mu}$	—		$\lesssim 0.1\% m_{Z'}^2/\text{TeV}$
μ momentum resolution in $\bar{\sigma}_{\text{mass}}$	—		$\lesssim 10\% \sigma_{\text{mass}}$