

Source	Uncertainty ( $\times 10^{-3}$ )							
	$\mu^+ \mu^-$		$e^+ e^-$		$e^\pm \mu^\mp$		Combined	
	up	down	up	down	up	down	up	down
Muon energy	1.0	-1.0	-	-	0.2	-0.2	0.3	-0.3
Electron scale and smearing	-	-	1.1	-1.1	0.2	-0.2	0.2	-0.2
JES	0.7	-0.7	0.6	-0.6	0.2	-0.2	0.3	-0.3
JER	0.3	-0.3	0.7	-0.7	0.2	-0.2	0.2	-0.2
Limited number of simulated BG events	2.3	-2.3	2.9	-2.9	0.6	-0.6	0.7	-0.7
ME-PS matching	1.5	-1.5	1.4	-1.4	0.7	-0.7	0.9	-0.9
Color reconnection	0.9	-0.9	3.8	-3.8	1.0	-1.0	1.1	-1.1
Underlying event	1.0	-1.0	0.9	-0.9	1.1	-1.1	1.0	-1.0
ISR	0.5	-0.5	1.8	-1.8	0.2	-0.2	0.3	-0.3
FSR	0.3	-0.3	1.9	-1.9	0.6	-0.6	0.6	-0.6
Hadronization	0.2	-0.2	0.5	-0.5	0.3	-0.3	0.3	-0.3
Charge misidentification	0.1	-0.1	0.8	-0.8	0.4	-0.4	0.3	-0.3
Total systematic uncertainty	3.5	-3.5	6.0	-6.0	2.0	-2.0	2.2	-2.2