

Kinematic requirement	Background estimation	Muon efficiency	Photon E_T -scale	Photon E_T resolution	Photon efficiency	Pileup photons	Unfolding	Total
$E_T > 5.0 \text{ GeV}$								
$0.15 < \Delta R_{\mu\gamma} \leq 0.1$	0.7	2.4	<0.1	<0.1	1.0	<0.1	1.4	3.0
$0.1 < \Delta R_{\mu\gamma} \leq 0.15$	0.6	2.3	<0.1	<0.1	1.1	<0.1	1.4	3.0
$0.15 < \Delta R_{\mu\gamma} \leq 0.3$	0.4	2.3	<0.1	<0.1	1.0	<0.1	1.4	2.9
$0.3 < \Delta R_{\mu\gamma} \leq 0.5$	0.5	2.3	<0.1	<0.1	1.0	0.1	1.4	3.0
$0.5 < \Delta R_{\mu\gamma} \leq 0.8$	1.1	2.6	<0.1	<0.1	1.0	0.6	1.4	3.4
$0.8 < \Delta R_{\mu\gamma} \leq 1.2$	2.2	3.2	<0.1	<0.1	1.1	1.1	1.4	4.4
$1.2 < \Delta R_{\mu\gamma} \leq 1.6$	4.1	3.7	<0.1	<0.1	1.1	1.7	1.4	6.1
$1.6 < \Delta R_{\mu\gamma} \leq 2.0$	6.6	4.9	<0.1	<0.1	1.1	2.8	1.4	8.8
$2.0 < \Delta R_{\mu\gamma} \leq 3.0$	18.3	9.9	<0.1	<0.1	1.3	7.9	1.4	22.3
$E_T > 5.0 \text{ GeV}$ and $q_T < 10 \text{ GeV}$								
$0.15 < \Delta R_{\mu\gamma} \leq 0.1$	0.2	2.1	<0.1	<0.1	1.0	<0.1	1.4	2.8
$0.1 < \Delta R_{\mu\gamma} \leq 0.15$	0.2	2.2	<0.1	<0.1	1.1	<0.1	1.4	2.8
$0.15 < \Delta R_{\mu\gamma} \leq 0.3$	0.1	2.1	<0.1	<0.1	1.0	<0.1	1.4	2.7
$0.3 < \Delta R_{\mu\gamma} \leq 0.5$	0.3	2.2	<0.1	<0.1	1.0	0.1	1.4	2.8
$0.5 < \Delta R_{\mu\gamma} \leq 0.8$	0.7	2.4	<0.1	<0.1	1.0	0.3	1.4	3.0
$0.8 < \Delta R_{\mu\gamma} \leq 1.2$	1.3	2.5	<0.1	<0.1	1.1	0.6	1.4	3.4
$1.2 < \Delta R_{\mu\gamma} \leq 1.6$	2.2	2.7	<0.1	<0.1	1.1	1.0	1.4	4.1
$1.6 < \Delta R_{\mu\gamma} \leq 2.0$	3.8	3.1	<0.1	<0.1	1.1	2.1	1.4	5.6
$2.0 < \Delta R_{\mu\gamma} \leq 3.0$	15.9	7.4	<0.1	<0.1	1.3	9.0	1.4	19.8
$E_T > 5.0 \text{ GeV}$ and $q_T > 50 \text{ GeV}$								
$0.15 < \Delta R_{\mu\gamma} \leq 0.1$	1.8	2.5	<0.1	<0.1	1.0	<0.1	1.4	3.6
$0.1 < \Delta R_{\mu\gamma} \leq 0.15$	1.1	2.3	<0.1	<0.1	1.1	<0.1	1.4	3.1
$0.15 < \Delta R_{\mu\gamma} \leq 0.3$	1.5	2.4	<0.1	<0.1	1.0	<0.1	1.4	3.4
$0.3 < \Delta R_{\mu\gamma} \leq 0.5$	1.7	2.4	<0.1	<0.1	1.0	0.1	1.4	3.4
$0.5 < \Delta R_{\mu\gamma} \leq 0.8$	2.6	2.9	<0.1	<0.1	1.0	0.7	1.4	4.4
$0.8 < \Delta R_{\mu\gamma} \leq 1.2$	4.2	3.8	<0.1	<0.1	1.1	1.4	1.4	6.1
$1.2 < \Delta R_{\mu\gamma} \leq 1.6$	9.1	5.2	<0.1	<0.1	1.1	1.9	1.4	10.8
$1.6 < \Delta R_{\mu\gamma} \leq 2.0$	14.9	7.4	<0.1	<0.1	1.1	3.4	1.4	17.1
$2.0 < \Delta R_{\mu\gamma} \leq 3.0$	22.3	10.3	<0.1	<0.1	1.3	5.1	1.4	25.1