

Preselection category	ϵ_{data} (%)	ϵ_{MC} (%)	$\epsilon_{\text{data}}/\epsilon_{\text{MC}}$
7 TeV dataset			
Barrel; $R_9 > 0.90$	98.7 ± 0.3	99.1	0.996 ± 0.003
Barrel; $R_9 < 0.90$	96.2 ± 0.5	96.7	0.995 ± 0.006
Endcap; $R_9 > 0.90$	99.1 ± 0.9	98.2	1.008 ± 0.009
Endcap; $R_9 < 0.90$	96.1 ± 1.5	95.6	1.005 ± 0.018
8 TeV dataset			
Barrel; $R_9 > 0.90$	98.8 ± 0.3	98.6	0.999 ± 0.003
Barrel; $R_9 < 0.90$	95.7 ± 0.6	96.1	0.995 ± 0.006
Endcap; $R_9 > 0.90$	98.4 ± 0.9	97.9	1.005 ± 0.009
Endcap; $R_9 < 0.90$	95.5 ± 1.7	94.5	1.011 ± 0.018