$35 < p_{_{\rm T}} < 40$ GeV, $1.653 < |\eta| < 2.1$ ×10³ ×10³ -- data -- data GeV GeV $Z \to ee + BG \\$ - Z \rightarrow ee + BG **Pass Region** Fail Region --- BG - BG Events / 1 Events / 1 70 ϵ = 0.9808 ± 0.0000 60 50 0.8 40 0.6 30 0.4 20 0.2 10 80 90 95 100 105 110 115 80 100 105 110 115 m_{ee} (GeV) m_{ee} (GeV)