$34 < p_{_{\rm T}} < 35$ GeV, $1.653 < |\eta| < 2.1$ $\times 10^3$ -- data -- data GeV - Z \rightarrow ee + BG Z → ee + BG Fail Region **Pass Region** Events / 1 000 --- BG - BG Events / 1 2.5 $\epsilon = 0.7630 \pm 0.0000$ 600 500 1.5 400 300 200 0.5 100 80 90 95 100 105 110 115 100 105 110 115 70 m_{ee} (GeV) m_{ee} (GeV)