$32 < p_{_{\rm T}} < 33$ GeV, $1.653 < |\eta| < 2.1$ ×10³ -- data -- data GeV Events / 1 GeV - Z \rightarrow ee + BG Z → ee + BG **Pass Region Fail Region** --- BG - BG Events / 1 $\epsilon = 0.7298 \pm 0.0012$ 500 1.4 1.2 400 300 0.8 200 0.6 0.4 100 0.2 80 90 95 100 105 110 115 110 115 70 100 105 m_{ee} (GeV) m_{ee} (GeV)