$50 < p_{_{\rm T}} < 55$  GeV, 2.1 <  $|\eta| < 2.5$  $\times 10^3$ -- data -- data GeV - Z  $\rightarrow$  ee + BG  $\blacksquare$  Z  $\rightarrow$  ee + BG **Pass Region Fail Region** --- BG --- BG Events / 1 00 Events / 1  $\mathbf{F}$   $\epsilon = 0.7676 \pm 0.0000$ 1.5 400 300 200 0.5 100 105 110 115 105 110 115 65 70 75 90 100 70 100 m<sub>ee</sub> (GeV) m<sub>ee</sub> (GeV)