$35 < p_{_{\rm T}} < 40$  GeV,  $2.1 < |\eta| < 2.5$ ×10<sup>3</sup> -- data -- data GeV Events / 1 GeV - Z  $\rightarrow$  ee + BG  $\blacksquare$  Z  $\rightarrow$  ee + BG **Pass Region Fail Region** 16⊢ --- BG - BG Events / 1  $\epsilon$  = 0.9857  $\pm$  0.0001 150 10 100 50 80 90 95 100 105 110 115 110 115 70 100 105 m<sub>ee</sub> (GeV) m<sub>ee</sub> (GeV)