$25 < p_{_{\rm T}} < 30$  GeV, 1.2 <  $|\eta| < 2.1$ ×10<sup>3</sup>  $\times 10^3$ -- data --- data GeV Events / 1 GeV - Z  $\rightarrow \mu\mu$  + BG  $Z \rightarrow \mu \mu$  + BG **Pass Region** Fail Region BG --- BG Events / 1 60  $\epsilon$  = 0.8716  $\pm$  0.0000 50 40 30 20 10 100 105 110 115 80 85 90 95 100 105 110 115 90 95 70  $m_{\mu\mu}~(GeV)$  $m_{\mu\mu}$  (GeV)