$10 < p_{_{\rm T}} < 15$ GeV, $2.1 < |\eta| < 2.4$ ×10³ -- data -- data § 3.5 E Events / 1 GeV - Z $\rightarrow \mu\mu$ + BG $Z \rightarrow \mu\mu$ + BG **Pass Region Fail Region** - BG --- BG Events / 1 ϵ = 0.9829 \pm 0.0010 2.5 40 30 1.5 20 10 0.5 85 90 100 105 110 115 100 110 115 90 95 105 $m_{\mu\mu}$ (GeV) $m_{\mu\mu}~(GeV)$