$35 < p_{_{\rm T}} < 40$ GeV, $1.2 < |\eta| < 2.1$ ×10³ ×10⁶ -- data -- data Events / 1 Ge/ 21.0 Ge/ Events / 1 GeV **–** Z → μμ + BG $Z \rightarrow \mu \mu$ + BG **Pass Region Fail Region** - BG --- BG 18 $\epsilon = 0.8796 \pm 0.0008$ 0.1 0.08 10 0.06 0.04 0.02 70 75 80 85 90 95 100 105 110 115 70 80 95 100 105 110 115 75 90 $m_{\mu\mu}$ (GeV) $m_{\mu\mu}$ (GeV)