

$p_T : [16, 17] \text{ GeV}$ $\eta : [0.9, 1.2]$

Pass Region

Events / 1 GeV

● data
— $Z \rightarrow \mu\mu + \text{BG}$
- - BG

$\varepsilon = 0.0015 \pm 0.0015$

$m_{\mu\mu} \text{ (GeV)}$

Fail Region

Events / 1 GeV

● data
— $Z \rightarrow \mu\mu + \text{BG}$
- - BG

$m_{\mu\mu} \text{ (GeV)}$

