

Events / (0.0222222 GeV/c²)

$$3.5 < p_T^{\mu\mu} < 50.0 \text{ GeV}/c$$

$$1.6 < |y^{\mu\mu}| < 2.4$$

$$n_{\psi(2S)} = 1002 \pm 246$$

$$n_{\text{Bkg}} = 54146 \pm 341$$

Pull

$$\chi^2/\text{ndof} = 38/31$$

$m_{\mu^+\mu^-} \text{ (GeV}/c^2\text{)}$

