

Events / (0.0222222 GeV/c²)

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

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

$$n_{\Psi(2S)} = 1830 \pm 569$$

$$n_{\text{Bkg}} = 107495 \pm 662$$

