

Events / (0.0222222 GeV/c²)

$$6.5 < p_T^{\mu\mu} < 9.0 \text{ GeV}/c$$

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

$$n_{\psi(2S)} = 1557 \pm 342$$

$$n_{\text{Bkg}} = 42404 \pm 400$$

