

Events / (0.0222222 GeV/c²)

$$3.5 < p_T^{\mu\mu} < 6.5 \text{ GeV/c}$$

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

$$n_{\psi(2S)} = 2446 \pm 577$$

$$n_{\text{Bkg}} = 242879 \pm 751$$

Pull

$$\chi^2/\text{ndof} = 41 / 30$$

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

