

Events / (0.0222222 GeV/c²)

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

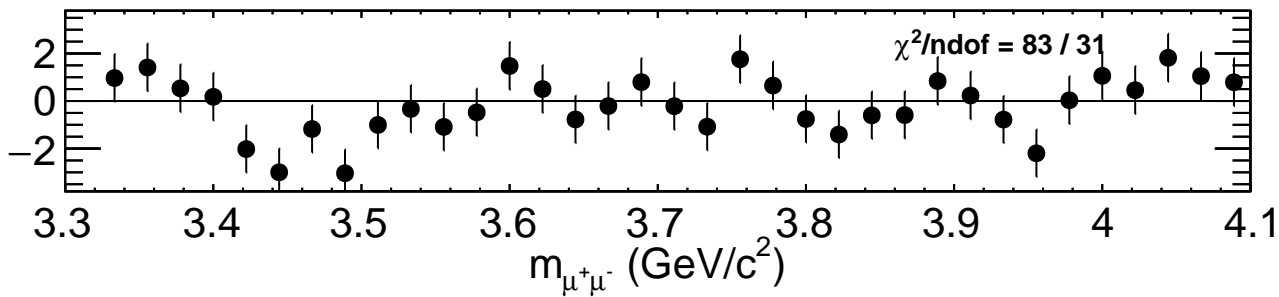
$$1.6 < |y^{\mu\mu}| < 2.4$$

$$n_{\psi(2S)} = 63936 \pm 542$$

$$n_{\text{Bkg}} = 312119 \pm 736$$

10⁴

Pull



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