

Events / (0.025 GeV/c²)

$$6.5 < p_T^{\mu\mu} < 7.5 \text{ GeV/c}$$

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

$$N_{J/\psi} = 88978 \pm 298$$

$$\alpha = 1.7306 \pm 0.0712$$

$$f = 0.6033 \pm 0.0046$$

$$n_1 = 0.9145 \pm 0.1440$$

$$\sigma_1 = 1.0000 \pm 0.0080$$

$$\sigma_2 / \sigma_1 = 0.0421 \pm 0.0009$$

10⁴

10³

Pull

$$\chi^2/\text{ndof} = 349 / 24$$

2.6

2.7

2.8

2.9

3.0

3.1

3.2

3.3

3.4

3.5

$m_{\mu^+\mu^-}$ (GeV/c²)