

Events / (0.025)

$25.0 < p_T^{\mu\mu} < 30.0 \text{ GeV/c}, |y^{\mu\mu}| < 1.6, \text{Cent. 0 - 90\%}$

$N_{J/\psi} = 73 \pm 10$

$N_{\text{Bkg}} = 32 \pm 7$

mean = 3.0980 ± 0.0029

$\alpha = 2.0140 \text{ (fixed)}$

$f = 0.5837 \text{ (fixed)}$

$n_1 = 1.3515 \text{ (fixed)}$

$\sigma_1 = 0.0164 \pm 0.0024$

$\sigma_2 / \sigma_1 = 1.8434 \text{ (fixed)}$

sl1 = -0.3489 ± 0.2912

sl2 = -0.3241 ± 0.3512

- Data
- Total
- - - Background
- - - Bkg + CB1
- - - Bkg + CB2

Pull

$\chi^2/\text{ndof} = 14 / 30$

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