

Events / (0.025)

$30.0 < p_T^{\mu\mu} < 50.0 \text{ GeV/c}, |y^{\mu\mu}| < 1.6, \text{Cent. 0 - 90\%}$

$N_{J/\psi} = 68 \pm 10$

$N_{\text{Bkg}} = 31 \pm 7$

mean = 3.1029 ± 0.0043

$\alpha = 2.0217 \text{ (fixed)}$

$f = 0.5484 \text{ (fixed)}$

$n_1 = 1.3295 \text{ (fixed)}$

$\sigma_1 = 0.0226 \pm 0.0034$

$\sigma_2 / \sigma_1 = 1.8340 \text{ (fixed)}$

sl1 = -0.2472 ± 0.3401

sl2 = -0.3014 ± 0.3962

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

$\chi^2/\text{ndof} = 23 / 30$

Pull

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