

Events / (0.025)

$20.0 < p_T^{\mu\mu} < 50.0 \text{ GeV}/c; 1.6 < |y^{\mu\mu}| < 2.4; \text{Cent. 0 - 90\%}$

$N_{J/\psi} = 96 \pm 11$

$N_{\text{Bkg}} = 41 \pm 8$

mean = 3.0815 ± 0.0056

$\alpha = 1.9574 \text{ (fixed)}$

$f = 0.3948 \text{ (fixed)}$

$n_1 = 1.6906 \text{ (fixed)}$

$\sigma_1 = 0.0356 \pm 0.0038$

$\sigma_2 / \sigma_1 = 1.5263 \text{ (fixed)}$

sl1 = -0.3008 ± 0.2571

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

Pull

$\chi^2/\text{ndof} = 21 / 31$

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

