

Events / ( 0.025 GeV/c<sup>2</sup> )

$12.0 < p_T^{\mu\mu} < 15.0$  GeV/c,  $|y^{\mu\mu}| < 1.6$ , Cent. 0 - 90%

$N_{J/\psi} = 8164 \pm 98$ ,  $N_{\text{Bkg}} = 3775 \pm 73$

$m_{J/\psi} = 3.0948 \pm 0.0004$

$\alpha_{J/\psi} = 2.0702$  (fixed)

$f_{J/\psi} = 0.6814$  (fixed)

$n_{J/\psi} = 1.2771$  (fixed)

$\sigma 1_{J/\psi} = 22.33 \pm 0.29$  MeV/c<sup>2</sup>,  $(\sigma 2/\sigma 1)_{J/\psi} = 1.931$  (fixed)

• Data

— Total

- - - Background

