

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

$6.5 < p_T^{\mu\mu} < 9.0$  GeV/c,  $|y^{\mu\mu}| < 1.6$ , Cent. 0 - 90%

$N_{J/\Psi} = 10996 \pm 127$ ,  $N_{\text{Bkg}} = 11039 \pm 127$

$m_{J/\Psi} = 3.0925 \pm 0.0004$

$\alpha_{J/\Psi} = 2.0454$  (fixed)

$f_{J/\Psi} = 0.7072$  (fixed)

$n_{J/\Psi} = 1.3157 \pm 0.0543$

$\sigma_{1/J/\Psi} = 28.27 \pm 0.35$  MeV/c<sup>2</sup>,  $(\sigma_2/\sigma_1)^{J/\Psi} = 1.777$  (fixed)

• Data

— Total

- - - Background

$\chi^2/\text{ndof} = 45 / 30$

