

Events / (0.025 GeV/c²)

$6.5 < p_T^{\mu\mu} < 40.0$ GeV/c, $|y^{\mu\mu}| < 1.6$, Cent. 20 - 30%

$N_{J/\psi} = 23561 \pm 171$, $N_{\text{Bkg}} = 14345 \pm 141$

$m_{J/\psi} = 3.0934 \pm 0.0002$

$\alpha_{J/\psi} = 1.9302$ (fixed)

$f_{J/\psi} = 0.9450$ (fixed)

$n_{J/\psi} = 1.5754$ (fixed)

$\sigma 1_{J/\psi} = 29.83 \pm 0.22$ MeV/c², $(\sigma 2/\sigma 1)_{J/\psi} = 1.000$ (fixed)

• Data

— Total

- - - Background

