

Events / (0.025 GeV/c²)

$6.5 < p_T^{\mu\mu} < 40.0$ GeV/c, $|y^{\mu\mu}| < 1.6$, Cent. 40 - 50%

$N_{J/\psi} = 12288 \pm 120$, $N_{\text{Bkg}} = 4427 \pm 81$

$m_{J/\psi} = 3.0928 \pm 0.0003$

$\alpha_{J/\psi} = 2.0525$ (fixed)

$f_{J/\psi} = 0.2567$ (fixed)

$n_{J/\psi} = 1.3591$ (fixed)

$\sigma 1_{J/\psi} = 47.67 \pm 0.49$ MeV/c², $(\sigma 2/\sigma 1)_{J/\psi} = 0.530$ (fixed)

• Data

— Total

- - - Background

