

Events / (0.025 GeV/c²)

$6.5 < p_T^{\mu\mu} < 50.0$ GeV/c, $|y^{\mu\mu}| < 2.4$, Cent. 35 - 40%

$N_{J/\psi} = 14200 \pm 139$, $N_{\text{Bkg}} = 6939 \pm 109$

$m_{J/\psi} = 3.0921 \pm 0.0004$

$\alpha_{J/\psi} = 2.1098 \pm 0.0350$

$f_{J/\psi} = 0.2314$ (fixed)

$n_{J/\psi} = 1.3360$ (fixed)

$\sigma_{J/\psi} = 65.49 \pm 0.67$ MeV/c², $(\sigma_2/\sigma_{J/\psi}) = 0.472$ (fixed)

• Data

— Total

- - - Background

