

Events / (0.025 GeV/c²)

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

$N_{J/\Psi} = 10456 \pm 19$, $N_{\text{Bkg}} = 9794 \pm 14$

$m_{J/\Psi} = 3.1660 \pm 0.1846$

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

$f_{J/\Psi} = 0.1121 \pm 0.0183$

$n_{J/\Psi} = 1.3205$ (fixed)

$\sigma_{1/J/\Psi} = 67.33 \pm 1.20$ MeV/c², $(\sigma_2/\sigma_1)_{J/\Psi} = 1.777$ (fixed)

• Data

— Total

- - - Background

$\chi^2/\text{ndof} = 12595 / 30$

Pull

$m_{\mu^+\mu^-}$ (GeV/c²)

