

Events / (0.0222222 GeV/c²)

$6.5 < p_T^{\mu\mu} < 50.0$ GeV/c

$|y^{\mu\mu}| < 1.6$

Cent. 10 - 20%

● Data

— Total fit

▒ Background

— J/ψ Prompt

— J/ψ Non-Prompt

$N_{\psi(2S)} = 639 \pm 81$

$N_{\text{Bkg}} = 16715 \pm 151$

$b_{\psi(2S)} = 0.3931 \pm 0.0180$

Pull

$\chi^2/\text{ndof} = 40 / 34$

