

Events / (0.025 GeV/c²)

$3.5 < p_T^{\mu\mu} < 6.5$ GeV/c

$1.6 < |y^{\mu\mu}| < 2.4$

Cent. 0 - 90%

● Data

— Total fit

■ Background

— J/ψ Prompt

— J/ψ Non-Prompt

$N_{\psi(2S)} = 82144 \pm 625$

$N_{\text{Bkg}} = 304612 \pm 783$

$b_{\psi(2S)} = 0.2346 \pm 0.0017$

