

CMS

$$6.5 < p_{\text{T}}^{\mu\mu} < 9.0 \text{ GeV}/c$$

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

Cent. 0 - 90%

● Data

— Total fit

- - - Prompt $\psi(2S)$ - - - Nonprompt $\psi(2S)$

□ Background

