

**CMS** $9.0 < p_{\text{T}}^{\mu\mu} < 12.0 \text{ GeV}/c$  $|y^{\mu\mu}| < 1.6$ 

Cent. 0 - 90%

- Data
- Total fit
- - - Prompt  $\psi(2S)$
- - - Nonprompt  $\psi(2S)$
- Background

Events / (0.1 mm)

