

CMS*Preliminary* $6.5 < p_{\text{T}}^{\mu\mu} < 9.0 \text{ GeV}/c$ $|y^{\mu\mu}| < 2.4$

Centrality 20-40%

 $0.0060 < l_{J/\psi} < 0.0660$ NP J/ ψ Frac. 0.097

● Data

— Fit

--- Background

Events/(0.025 GeV/c²)10⁵10⁴ v_2^{S+B}

0.25

0.2

0.15

0.1

0.05

0

-0.05

 $v_2^S = 0.064 \pm 0.013$ $m_{\mu^+\mu^-} \text{ (GeV)}$

3.5

3.4

3.3

3.2

3.1

3.0

2.9

2.8

2.7

2.6