

CMS*Preliminary* $3.0 < p_{\text{T}}^{\mu\mu} < 6.5 \text{ GeV}/c$ $1.6 < |y^{\mu\mu}| < 2.4$

Centrality 10-60%

 $l_{J/\psi} > 0.0100$

NP J/ψ Frac. 0.893

● Data

— Fit

- - - Background

Events/(0.025 GeV/c²)10⁵ v_2^{S+B}

0.25

0.2

0.15

0.1

0.05

0

-0.05

 $v_2^S = 0.064 \pm 0.017$ $\alpha(S/S+B) = 0.559$ $m_{\mu^+\mu^-} \text{ (GeV)}$

2.6 2.7 2.8 2.9 3 3.1 3.2 3.3 3.4 3.5