

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

Centrality 10-60%

 $l_{\text{J}/\psi} < 0.0080$ NP J/ ψ Frac. 0.029

● Data

— Fit

- - - Background

Events/(0.025 GeV/c²)10⁵10⁴ $v_2^{\text{S+B}}$

0.25

0.2

0.15

0.1

0.05

0

-0.05

 $v_2^{\text{S}} = 0.062 \pm 0.010$ $\alpha(\text{S}/\text{S+B}) = 0.868$ $m_{\mu^+\mu^-} \text{ (GeV)}$ 