

**CMS***Preliminary* $7.5 < p_{\text{T}}^{\mu\mu} < 9.0 \text{ GeV/c}$  $|y^{\mu\mu}| < 2.4$ 

Centrality 10-60%

 $l_{\text{J}/\psi} > 0.0470$ NP J/ $\psi$  Frac. 0.792

● Data

— Fit

--- Background

Events/(0.025 GeV/c<sup>2</sup>)10<sup>5</sup>10<sup>4</sup>10<sup>3</sup>

0.25

0.2

0.15

0.1

0.05

0

-0.05

 $v_2^{\text{S+B}}$  $v_2^{\text{S}} = 0.050 \pm 0.009$  $m_{\mu^+\mu^-} \text{ (GeV)}$ 