

PbPb 166  $\mu\text{b}^{-1}$

$\sqrt{s_{\text{NN}}} = 2.76 \text{ TeV}$

**CMS**

*Preliminary*

Cent. 0%-100%

$|y| < 2.4$

$p_{\text{T}}^{\mu_1} > 3.5 \text{ GeV}/c$

$p_{\text{T}}^{\mu_2} > 4.0 \text{ GeV}/c$

— total PbPb fit

⋯ PbPb background

- - - pp shape  
( $R_{\text{AA}}$  scaled)

