

pPb 173.4 nb<sup>-1</sup>

$\sqrt{s_{NN}} = 8.16$  TeV

**W**  $\rightarrow$   $\mu + \nu_{\mu}$   
 $(N_{\mu}^{+} - N_{\mu}^{-}) / (N_{\mu}^{+} + N_{\mu}^{-})$   
 $p_{T}^{\mu} > 25$  GeV/c

**CMS**

*Preliminary*

PDF sets

**CT14**  
**(CT14+)EPPS16**  
**(CT14+)nCTEQ15**

