

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

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

$W^{\pm} \rightarrow \mu^{\pm} + \nu_{\mu}$

$N_{\mu}^{\pm}(+\eta_{\text{CM}}^{\mu}) / N_{\mu}^{\pm}(-\eta_{\text{CM}}^{\mu})$

$p_{\text{T}}^{\mu} > 25 \text{ GeV}/c$

**CMS**

*Preliminary*

PDF sets

CT14  
(CT14+)EPPS16  
(CT14+)nCTEQ15

