

pPb 173.4 nb⁻¹ $\sqrt{s_{\text{NN}}} = 8.16 \text{ TeV}$

$$W^- \rightarrow \mu^- + \bar{\nu}_\mu$$

CMS*Preliminary*

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

$$-0.80 \leq \eta_{\text{CM}}^\mu < -0.60$$

- Data
- W
- QCD
- Z/ γ^*
- $W \rightarrow \tau$
- Z/ $\gamma^* \rightarrow \tau$
- $t\bar{t}$

