

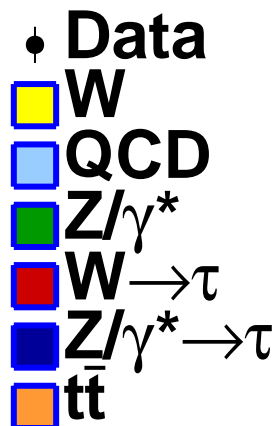
pPb 173.4 nb<sup>-1</sup> $\sqrt{s_{\text{NN}}} = 8.16 \text{ TeV}$ 

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

**CMS***Preliminary*

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

$$-2.86 \leq \eta_{\text{CM}}^\mu < 1.93$$



Events / ( 2 GeV/c )

 $\frac{\text{Data}}{\text{Fit}}$ 