

pPb 173.4 nb<sup>-1</sup> $\sqrt{s_{\text{NN}}} = 8.16 \text{ TeV}$  $W^- \rightarrow \mu^- + \bar{\nu}_\mu$  $p_{\text{T}}^\mu > 25 \text{ GeV}/c$ **CMS***Preliminary* $N_\mu^-(+\eta_{\text{CM}}^\mu) / N_\mu^-(-\eta_{\text{CM}}^\mu)$ 