

pPb

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

**CMS** *Simulation*

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

**POWHEG v2**

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

$x_p$

