

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_{pPb}

10
1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}

-2

-1

0

1

2

3

η_{CM}^μ

$\times 10^3$

0.4

0.35

0.3

0.25

0.2

0.15

0.1

0.05

0

