

pPb

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

CMS *Simulation*

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

POWHEG v2

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

X_{pPb}

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

-3

-2

-1

0

1

2

η_{CM}^μ

$\times 10^3$

1

0.8

0.6

0.4

0.2

0

