

NNPDF40\_lo\_as\_01180 p-Pb

$d\sigma_\ell/dy d^2p_\perp$  (pb/GeV<sup>2</sup>)

$10^4$

$10^3$

$10^2$

$10^1$

$10^0$

$10^{-1}$

$\sqrt{s} = 8.8$  TeV

$p_\perp = 5$  GeV

$\ell = 1$

$\ell = 2$

$\ell = 3$

$\ell = 4$

-6

-4

-2

0

2

4

6

$y$

