

NNPDF40\_lo\_as\_01180 p-Pb

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

$10^4$

$10^3$

$10^2$

$10^1$

$10^0$

$10^{-1}$

$\sqrt{s} = 8.8 \text{ TeV}$

$p_\perp = 5 \text{ GeV}$

$\ell = 1$

$\ell = 2$

$\ell = 3$

$\ell = 4$

-6 -4 -2 0 2 4 6

$y$