

13000 GeV pp

Z (Drell-Yan)

$p_{\top}^{\parallel}$  (CMS Z production)

$1/\sigma \, d\sigma/dp_{\top}^Z$  [1/GeV]

1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$   
 $10^{-5}$   
 $10^{-6}$   
 $10^{-7}$

CMS

(CMS\_2019\_I1753680)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2  
1  
0.5

2  
1  
0.5

0 500 1000 1500

$p_{\top}^Z$  [GeV]

