

13000 GeV pp

4-lepton

 $p_T^{\parallel}$  (atlas2021-4l) $d\sigma/dp_T$  (fb/GeV)10  
1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$ 

- ATLAS
- ▲ Pythia 8.209 default
- -▲ Pythia 8.209 default-CD

ATLAS\_2021\_I1849535

Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2  
1  
0.52  
1  
0.5 $p_T(Z2)$  (GeV)

0 50 100 150 200

