

13000 GeV pp

Z (Drell-Yan)

Transmax region, $10 < p_T^Z < 20$ [GeV], inclusive

■ ATLAS
-◇- Sherpa 2.2.9 default

 $1/N_{\text{ev}} dN_{\text{ev}}/d \text{ mean } p_T [\text{GeV}]^{-1}$

10
1
 10^{-1}
 10^{-2}

Rivet 4.1.0, 2.2M events
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2
1
0.5

2
1
0.5

Mean $p_T/d\eta d\phi$

1

2

3