

13000 GeV pp

Z (Drell-Yan)

Transmax region,  $40 < p_T^Z < 60$  [GeV], low thrust

■ ATLAS  
—▲ Pythia 8.315 default  
—◆ Sherpa 1.4.5 default

Rivet 4.1.0,  $\geq 500k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

 $N_{ch}/d\eta d\phi$ 