

13000 GeV pp

Z (Drell-Yan)

Transmax region,  $20 < p_T^Z < 40$  [GeV], inclusive

- ATLAS
- Herwig++ 2.7.1 default
- ▲- Pythia 8.315 default
- ▼- Pythia 8.315 vincia-default
- ◆- Sherpa 2.2.9 default

Rivet 4.1.0,  $\geq 1.7$ M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

Mean  $p_T/d\eta d\phi$ 