

13000 GeV pp

Z+Jet

Transmax region, $120 < p_T^Z < 200$ [GeV], low thrust

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 1.2.2p default

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

Mean $p_T/d\eta d\phi$

3

2

1

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

10

1

10⁻¹10⁻²10⁻³10⁻⁴10⁻⁵

0.5

