

13000 GeV pp

Z (Drell-Yan)

Average $\Sigma(p_T)$ (ATLAS UE in Z production) 10^2

- ATLAS
- Herwig 7.2.1 default
- ...♦... Sherpa 2.2.9 default

10

1

Rivet 4.1.0, ≥ 1.6 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

2

2

Ratio to ATLAS

1

1

0.5

0.5

0

200

400

