

13000 GeV pp

Z+Jet

Toward region, $200 < p_T^Z < 500$ [GeV], high thrust

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.0.0 default
- ▲ Pythia 8.315 default
- ▲- Pythia 8.315 vincia-default
- Sherpa 2.2.9 default

10
1
 10^{-1}
 10^{-2} Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2
1
0.52
1
0.5

0

2

4