

13000 GeV pp

Z+Jet

Scalar $\Sigma(p_T)$ (ATLAS UE in Z production)

■ ATLAS
◆ Sherpa 2.2.9 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

10
1
 10^{-1}
 10^{-2}

2
1
0.5

0

2

4

