

13000 GeV pp

Z+Jet

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

■ ATLAS
◆ Sherpa 2.2.9 default

 $1/N_{\text{ev}} dN_{\text{ev}}/d\text{sum } p_T/d\eta d\phi \text{ [GeV]}^{-1}$

6

5

4

3

2

1

0

ATLAS_2019_I1736531

Ratio to ATLAS

2

1

0.5

0

2

4

sum $p_T/d\eta d\phi$ [GeV]

Rivet 3.1.10, 3M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5