

13000 GeV pp

Z+Jet

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

- ATLAS
◆ Sherpa 1.4.5 default

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

7

6

5

4

3

2

1

0

Ratio to ATLAS

2

1

0.5

0

2

4

sum $p_T/d\eta d\phi [\text{GeV}]$

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

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