

13000 GeV pp

Z+Jet

 $y^j (p_T > 30 \text{ GeV}, |y| < 2.5, m_{||} > 40 \text{ GeV})$ 

■ ATLAS  
◆ Sherpa 1.4.5 default

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2017\_I1514251

Ratio to ATLAS

0.5

1

2

10

 $10^2$  $10^3$ 

0

1

2

 $y^j$  (leading jet)

2

1

0.5