

13000 GeV pp

Z+Jet

Away region,  $120 < p_T^Z < 200$  [GeV], inclusive

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - × Pythia 6.428 pro-q20

Rivet 4.1.0,  $\geq 2.2$ M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1736531)

2

1

0.5

 $p_T$  [GeV] $1/N_{ch} dN_{ch}/dp_T$  [GeV]

Ratio to ATLAS

0

2

4

