

13000 GeV pp

Z+Jet

 $\Delta\phi(jj)$ ($p_T > 30$ GeV, $|y| < 2.5$, $m_{jj} > 40$ GeV) 10^2

■ ATLAS

—△— Pythia 6.428 370

—▲— Pythia 8.315 default

····◆···· Sherpa 1.4.5 default

10

1

(ATLAS_2017_I1514251)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

Ratio to ATLAS

0.5

2

1

0.5

0

1

2

3