

Gap fraction vs  $\sqrt{s}$  for  $5.0 < |\Delta y| < 6.0$ , Leading Jet

Gap fraction

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default
- ▼- Pythia 8.315 vincia-default
- ◆- Sherpa 2.2.9 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2011\_I917526)

Ratio to ATLAS

2

1

0.5

100

200

300

 $\sqrt{s}$  [GeV]