

7000 GeV pp

Jets

Gap fraction vs  $|\Delta y|$  for  $210 < \sqrt{s} < 240$ , Leading Jet

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default

Gap fraction

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2011\_I917526)

Ratio to ATLAS

2

1

0.5

 $|\Delta y|$ 