

Gap fraction

Gap fraction vs $|\Delta y|$ for $210 < \#P_T < 240$, Leading Jet

- ATLAS
- + Epos 1.99.crmc.1.6.0 lhc
- - □ Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- · · ◆ Sherpa 2.2.9 default

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.5

2
1
0.5

0

2

4

 $|\Delta y|$ 