

7000 GeV pp

Jets

Gap fraction vs $|\Delta y|$ for $180 < \sum \overline{P}_T < 210$, Fwd/Bwd $Q_0 = \sum \overline{P}_T$

- ATLAS
- ⊕ Epos 1.99.crmc.1.6.0 lhc
- ▼ Herwig 7.2.1 softTune
- ▲ Pythia 8.315 default

Gap fraction

2.5
2.0
1.5
1.0
0.5
0

(ATLAS_2011_I917526)

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 2 4 6
 $|\Delta y|$

