

7000 GeV pp

Jets

Gap fraction

Gap fraction vs  $\#P_T$  for  $2.0 < |\Delta y| < 3.0$ , Fwd/Bwd

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ◇- Sherpa 2.2.9 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2011\_I917526)

Ratio to ATLAS

2

1

0.5

 $\#P_T$  [GeV]