

Gap fraction vs  $\overline{P}_T$  for  $3.0 < |\Delta y| < 4.0$ , Leading Jet

Gap fraction

■ ATLAS  
 — Pythia 8.308 ropes

2.5

2

1.5

1

0.5

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

 $\overline{P}_T$  [GeV]