

Gap fraction vs  $\overline{P}_T$  for  $4.0 < |\Delta y| < 5.0$ , Leading Jet

Gap fraction

- ATLAS
- △ Pythia 6.428 370
- △ Pythia 6.428 373
- Pythia 6.428 374
- Pythia 6.428 375
- ▲ Pythia 6.428 381
- ▼ Pythia 6.428 382

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

100

200

300

 $\overline{P}_T$  [GeV]

2

1

0.5