

Gap fraction

Gap fraction vs  $|\Delta y|$  for  $240 < \#P_T < 270$ , Leading Jet

- ATLAS
- ▲ Pythia 6.423 a
- ▼ Pythia 6.423 dw
- Pythia 6.423 p0
- ☆ Pythia 6.423 pro-q2o

2.5

2

1.5

1

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

0

2

4

 $|\Delta y|$ 

2

1

0.5