

7000 GeV pp

Jets

Gap fraction

Gap fraction vs $|\Delta y|$ for $240 < \overline{P}_T < 270$, Fwd/Bwd

■ ATLAS
 — Pythia 8.315 ropes

1.5

0.5

0

(ATLAS_2011_I917526)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

0.5

1

1

0.5

2

1

0.5

0

2

4

6

 $|\Delta y|$ 