

7000 GeV pp

Jets

Gap fraction vs $|\Delta y|$ for $180 < \sum \overline{P}_T < 210$, Fwd/Bwd $Q_0 = \sum \overline{P}_T$

■ ATLAS
 — Pythia 8.308 ropes

Gap fraction

2.5
 2.0
 1.5
 1.0
 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

0 2 4 6
 $|\Delta y|$

