

7000 GeV pp

Jets

Gap fraction

Gap fraction vs $|\Delta y|$ for $180 < \sqrt{s} < 210$, Fwd/Bwd

ATLAS



Pythia 8.307 ppthermNoScat

(ATLAS_2011_I917526)

Ratio to ATLAS

0.5

1

2

0

2

4

6

 $|\Delta y|$

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5