

7000 GeV pp

Jets

Gap fraction

Gap fraction vs $|\Delta y|$ for $120 < \sqrt{s} < 150$, Fwd/Bwd

■ ATLAS
— Pythia 8.307 ppthermNoScat

(ATLAS_2011_I917526)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

0.5

1

2

0.5

1

2

 $|\Delta y|$

0

2

4

6