

7000 GeV pp

Jets

Gap fraction vs $\sqrt{s}$ for $5.0 < |\Delta y| < 6.0$, Fwd/Bwd

■ ATLAS

Pythia 8.307 eetherm

Gap fraction

0.8

0.6

0.4

0.2

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

100

200

300

 $\sqrt{s}$ [GeV]