

7000 GeV pp

Jets

Gap fraction

Gap fraction vs $\sqrt{s}$ for $4.0 < |\Delta y| < 5.0$, Fwd/Bwd

■ ATLAS
— Pythia 8.307 eetherm

1.2
1
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

 $\sqrt{s}$ [GeV]