

7000 GeV pp

Jets

Gap fraction

Gap fraction vs $|\Delta y|$ for $150 < \sqrt{s} < 180$, Fwd/Bwd 10 1 10^{-1} 10^{-2} 10^{-3} 

ATLAS



Pythia 8.307 ppthermNoScat

(ATLAS_2011_I917526)

Ratio to ATLAS

 2 1 0.5 0 2 4 6 $|\Delta y|$

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

 2 1 0.5