

7000 GeV pp

Jets

Gap fraction

Gap fraction vs $|\Delta y|$ for $120 < \overline{P}_T < 150$, Fwd/Bwd

10
1
 10^{-1}
 10^{-2}
2
1
0.5

■ ATLAS
— Pythia 8.315 ropes

(ATLAS_2011_I917526)

Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:2401.10621]

0 2 4 6
 $|\Delta y|$

Ratio to ATLAS