

7000 GeV pp

Jets

Gap fraction

Gap fraction vs $|\Delta y|$ for $70 < \overline{P}_T < 90$, Fwd/Bwd $Q_0 = \overline{P}_T$

■ ATLAS

— Pythia 8.307 eetherm

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

2
1
0.52
1
0.50 2 4 6
 $|\Delta y|$ 