

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

0

2

4

6

$|\Delta y|$

■ ATLAS

○ Pythia 6.423 p0

□ Pythia 6.423 p2010

(ATLAS_2011_I917526)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5