

7000 GeV pp

Jets

Gap fraction

Gap fraction vs $|\Delta y|$ for $240 < \sqrt{s} < 270$, Fwd/Bwd

- ATLAS
- Pythia 6.423 default
- *-- Pythia 6.423 pro-q2o

2

1.5

1

0.5

0

(ATLAS_2011_I917526)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0 2 4 6

$|\Delta y|$

