

7000 GeV pp

Jets

Gap fraction vs  $|\Delta y|$  for  $150 < \sqrt{s} < 180$ , Fwd/Bwd  $Q_0 = \sqrt{s}$ 

■ ATLAS

- - ▲ Pythia 8.201 default-CD

Gap fraction

2.5

2

1.5

1

0.5

0

(ATLAS\_2011\_I917526)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

6

 $|\Delta y|$ 