

7000 GeV pp

Jets

Gap fraction vs $\sqrt{s}$ for $2.0 < |\Delta y| < 3.0$, Leading Jet

- ATLAS
- ▲ Pythia 8.315 default
- -● Pythia 8.315 tune-2c
- -○ Pythia 8.315 tune-2m

Gap fraction

2.5
2
1.5
1
0.5
0

(ATLAS_2011_I917526)

Ratio to ATLAS

2
1
0.5 $\sqrt{s}$ [GeV]Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

