

7000 GeV pp

Jets

Gap fraction vs $\sqrt{s}$ for $4.0 < |\Delta y| < 5.0$, Fwd/Bwd

- ATLAS
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 vincia-default

Gap fraction

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

 $\sqrt{s}$ [GeV]