

7000 GeV pp

Jets

Gap fraction vs $\sqrt{s}$ for $1.0 < |\Delta y| < 2.0$, Fwd/Bwd

Gap fraction

Ratio to ATLAS

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

0.5

- ATLAS
- Pythia 6.428 359
- Pythia 6.428 370
- Pythia 6.428 a
- Pythia 6.428 dw
- Pythia 6.428 p0
- Pythia 6.428 pro-q20

(ATLAS_2011_I917526)

 $\sqrt{s}$ [GeV]