

7000 GeV pp

Jets

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

Gap fraction

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

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

2

1

0.5

 $\sqrt{s}$ [GeV]