

7000 GeV pp

Jets

Gap fraction

Gap fraction vs $\sqrt{s}$ for $2.0 < |\Delta y| < 3.0$, Fwd/Bwd

■ ATLAS
— Pythia 8.315 qcdcr0

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

2

2

1

1

0.5

0.5

 $\sqrt{s}$ [GeV]