

Gap fraction

Gap fraction vs $\sqrt{s}$ for $5.0 < |\Delta y| < 6.0$, Fwd/Bwd

- ATLAS
- ⋈ Epos 1.99.crmc.1.5.4 default
- ⋈ Epos 1.99.crmc.1.5.4 lhc
- ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

2

1

0.5

100

200

300

 $\sqrt{s}$ [GeV]