

Gap fraction vs $\sqrt{s}$ for $5.0 < |\Delta y| < 6.0$, Leading Jet

Gap fraction

Ratio to ATLAS

- ATLAS
- +— Epos 1.99.crmc.1.6.0 lhc
- - □ - - Herwig 7.2.1 default
- - △ - - Pythia 6.428 370
- ... ♦ ... Sherpa 2.2.9 default

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 $\sqrt{s}$ [GeV]