

Gap fraction

Gap fraction vs $|\Delta y|$ for $150 < \sqrt{s} < 180$, Fwd/Bwd 10
 1
 10^{-1}
 10^{-2}
 10^{-3}

- ATLAS
- +— Epos 1.99.crmc.1.6.0 lhc
- ▼— Herwig 7.2.1 softTune
- △— Pythia 6.428 370
- ▲— Pythia 8.315 default

(ATLAS_2011_0917526)

Ratio to ATLAS

 2
 1
 0.5 0 2 4 6
 $|\Delta y|$ Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:2401.10621] 2
 1
 0.5 