

Gap fraction

Gap fraction vs $\#\overline{P}_T$ for $1.0 < |\Delta y| < 2.0$, Fwd/Bwd

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- Pythia 6.428 370
- Pythia 6.428 default
- Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

