

7000 GeV pp

Jets

Gap fraction vs $\# \overline{P}_T$ for $3.0 < |\Delta y| < 4.0$, Fwd/Bwd

Gap fraction

- ATLAS
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- ✱ Pythia 6.428 349
- △ Pythia 6.428 370

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

