

7000 GeV pp

Jets

Gap fraction vs  $Q_0$  for  $120 < \# \overline{P}_T < 150$   $2 < |\Delta y| < 3$ , Leading Jet

Gap fraction

- ATLAS
- - - □ Pythia 6.423 default
- - - ▲ Pythia 8.315 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2011\_I917526)

Ratio to ATLAS

