Gap fraction vs Q_0 for $210 < \#\overline{P_T} < 240$ $4 < |\Delta y| < 5$, Leading Jet

7000 GeV pp

Jets

Gap fraction

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 370
- Pythia 6.428 ambt1
- Pythia 6.428 z2

(ATLAS_2011_I917526)

Ratio to ATLAS

Q_0 [GeV]

Rivet 4.1.0, $\geq$ 100k events

mcplots.cern.ch [arXiv:2401.10621]