

Gap fraction vs  $Q_0$  for  $120 < \#P_T < 150$   $2 < |\Delta y| < 3$ , Leading Jet

Gap fraction

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

2

1.8

1.6

1.4

1.2

1

0.8

0.6

0.4

0.2

0

(ATLAS\_2011\_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

