

Gap fraction

Gap fraction vs Q_0 for $210 < \#P_T < 240$ $2 < |\Delta y| < 3$, Leading Jet

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ★ Pythia 6.428 pro-q2o

2
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0

(ATLAS_2011_I917526)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

0.5

2

2

0.5

0 50 100 150 200
 Q_0 [GeV]

