

Gap fraction

Gap fraction vs p_T (LJ) ($1 < \Delta y < 2$)

- ATLAS
- △ Pythia 6.428 370
- - □ Pythia 6.428 391
- · - · ■ Pythia 6.428 default
- · - · ▲ Pythia 8.205 default

2.5

2.0

1.5

1.0

0.5

0

0

0.5

1.0

1.5

2.0

2.5

Ratio to ATLAS

0.5

1.0

150

200

300

400

500

 $\overline{P_T}$ [GeV]

ATLAS_2011_S9126244

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5