

Gap fraction vs Veto scale(LJ) ($210 < p_T < 240$, $4 < \Delta y < 5$)

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.315 default

Ratio to ATLAS

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

200

150

100

50

0

2.2

2

1.8

1.6

1.4

1.2

1

0.8

0.6

0.4

0.2

0