

Gap fraction vs Veto scale(LJ) ($210 < p_T < 240$, $2 < \Delta y < 3$)

- ATLAS
- △ Pythia 6.428 370
- - - ■ Pythia 6.428 default
- ▲ Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I917526)

Ratio to ATLAS

2

1

0.5

0 50 100 150 200