

7000 GeV pp

Jets

Gap fraction vs Veto scale(FB) ($120 < p_T < 150$, $4 < \Delta y < 5$)

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

(ATLAS_2011_I917526)

Ratio to ATLAS

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0 50 100 150 200