

7000 GeV pp

Jets

Gap fraction vs pT (LJ) ($5 < \Delta y < 6$)

- ATLAS
- POWHEG BOX r3744 default
- ▲ Pythia 8.201 default

Gap fraction

1.2
1.0
0.8
0.6
0.4
0.2
0Rivet 3.1.10, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2
1
0.52
1
0.5

100

200

300

 $\overline{P}_T$ [GeV]