

7000 GeV pp

Jets

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

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

Gap fraction

2.5
2
1.5
1
0.5
0

ATLAS_2011_S9126244

Rivet 3.1.10, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.5 $\overline{P_T}$ [GeV]