

7000 GeV pp

Jets

Gap fraction vs Δy (LJ) ($180 < p_T < 210$)

- ATLAS
- POWHEG BOX r3744 default
- ▲ Pythia 8.308 default

Gap fraction

2
1.5
1
0.5
0

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 2 4 6 $|\Delta y|$

