

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Δy (LJ) ($90 < p_T < 120$)

- ATLAS
- ▲ Pythia 8.176 default

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

ATLAS_2011_S9126244

Rivet 3.1.0, 100k events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.50 2 4 6
 $|\Delta y|$ 