

7000 GeV pp

Jets

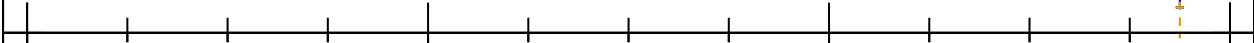
Gap fraction

Gap fraction vs Δy (FB) ($90 < p_T < 120$ ($Q_0 = \bar{p}_T$))

- ATLAS
- ▲ Pythia 8.226 default
- ▼ Pythia 8.226 tune-1
- Pythia 8.226 tune-2c
- Pythia 8.226 tune-2m

2.5
2
1.5
1
0.5
0Rivet 3.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244



Ratio to ATLAS

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