

7000 GeV pp

Jets

Gap fraction vs Δy (FB) ($150 < p_T < 180$ ($Q_0 = \overline{p_T}$))

- ATLAS
- ▲ Pythia 8.212 default
- ▲ Pythia 8.212 default-noFsr
- ▲ Pythia 8.212 default-noRap

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
0.50 2 4 6 $|\Delta y|$ 