

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Δy (FB) ($210 < p_T < 240$ ($Q_0 = \overline{p_T}$))

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0

- ATLAS
- ▲ Pythia 8 (Def)
- ▼ Pythia 8 (Vincia)

ATLAS_2011_S9126244
Pythia 8.301

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 2 4 6 $|\Delta y|$

