

7000 GeV pp

Jets

Gap fraction vs Δy (FB) ($180 < p_T < 210$ ($Q_0 = \overline{p_T}$))

Gap fraction

- ATLAS
- △ Pythia 6.428 370
- ⋯△ Pythia 6.428 373
- Pythia 6.428 374
- ⋯○ Pythia 6.428 375
- ▲- Pythia 6.428 381
- ▽- Pythia 6.428 382

2.5

2.0

1.5

1.0

0.5

0

ATLAS_2011_S9126244

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

0

2

4

6

 $|\Delta y|$

2

1

0.5

0.5

1

2