

7000 GeV pp

Jets

Gap fraction

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

- ATLAS
- Pythia 6.425 350
- ▲ Pythia 6.425 351
- ▼ Pythia 6.425 352
- △ Pythia 6.425 353
- Pythia 6.425 354
- ☆ Pythia 6.425 355
- Pythia 6.425 356
- ◆ Pythia 6.425 357
- Pythia 6.425 358
- Pythia 6.425 359

3
2.5
2
1.5
1
0.5
0

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

ATLAS_2011_S9126244

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 2 4 6 $|\Delta y|$

