

7000 GeV pp

Jets

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

Gap fraction

- 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

ATLAS_2011_S9126244

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

 $|\Delta y|$ 