

7000 GeV pp

Jets

Gap fraction vs pT (FB) ($4 < \Delta y < 5$)

Gap fraction

- ATLAS
- Pythia 6.425 default
- ★ Pythia 6.425 pro-q2o

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2.5
2
1.5
1
0.5
02
1
0.5 $\overline{P}_T$ [GeV]