

7000 GeV pp

Jets

 N_{jet} vs Δy (FB) ($120 < p_T < 150$ ($Q_0 = \overline{pT}$))

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.170 default

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

0.5

1

2

2

1

0.5

 $|\Delta y|$

0

2

4

6