

7000 GeV pp

Jets

 N_{jet} vs p_T (LJ) ($1 < \Delta y < 2$) $\overline{N}_{\text{jet}}$ 6
5
4
3
2
1

- ATLAS
- Pythia 6.428 350
- △ Pythia 6.428 351
- ▽ Pythia 6.428 352
- △ Pythia 6.428 353
- Pythia 6.428 354
- ★ Pythia 6.428 355
- Pythia 6.428 356
- Pythia 6.428 357
- Pythia 6.428 358
- Pythia 6.428 359

Rivet 3.1.0, $\geq 14M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5
1
2

100 200 300 400 500

 p_T [GeV]

ATLAS_2011_S9126244