

7000 GeV pp

Jets

 N_{jet} N_{jet} vs p_T (LJ) ($4 < \Delta y < 5$)

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.212 default

ATLAS_2011_S9126244

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.5

100

200

300

 $\overline{P_T}$ [GeV]