

7000 GeV pp

Jets

 $N_{\text{jet}}$  $N_{\text{jet}}$  VS  $\Delta y$  (FB) ( $70 < p_T < 90$  ( $Q_0 = \overline{p_T}$ ))

- ATLAS
- Pythia 6.428 390
- Pythia 6.428 391
- ◇ Pythia 6.428 392
- ★ Pythia 6.428 396
- ☆ Pythia 6.428 397
- ▼ Pythia 6.428 398

ATLAS\_2011\_S9126244

Rivet 3.1.10,  $\geq 2.5\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

