

7000 GeV pp

Jets

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

- ATLAS
- Pythia 6.425 350
- ▲- Pythia 6.425 351
- ▼- Pythia 6.425 352
- △- Pythia 6.425 353
- Pythia 6.425 354
- ☆- Pythia 6.425 355
- Pythia 6.425 356
- Pythia 6.425 357
- Pythia 6.425 358
- Pythia 6.425 359

ATLAS\_2011\_S9126244

Rivet 3.1.0,  $\geq 7\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0.5

1

2

 $\overline{P_T}$  [GeV]