

7000 GeV pp

Jets

 N_{jet} vs Δy (FB) ($210 < p_T < 240$ ($Q_0 = \overline{pT}$))

- ATLAS
- - □ - - Pythia 6.428 391
- - + - - Pythia 6.428 393
- - ● - - Pythia 6.428 394
- - ▼ - - Pythia 6.428 395

Rivet 3.1.10, ≥ 2.4 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS 2011_S9126244

Ratio to ATLAS

 $|\Delta y|$ 