

Average p_T vs N_{ch} ($N_{ch} > 1, p_T > 2.5$ GeV) $\langle p_T \rangle$ [GeV]

- 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

Rivet 3.1.0, ≥ 7.1 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

0.5

2

2

0.5

0

2

4

6

8

 N_{ch} 