

7000 GeV pp

Underlying Event

Average p_T vs p_T^{lead} ($|\eta| < 2.5$, $p_T > 0.5$ GeV)

- ATLAS
- △— Pythia 6.428 370
- - * - - Pythia 6.428 378
- - * - - Pythia 6.428 379

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2010_I879407)

Ratio to ATLAS

2

1

0.5

0 5 10 15 20