

7000 GeV pp

Underlying Event

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

- ATLAS
- - * - - Pythia 6.428 355
- - □ - - Pythia 6.428 356
- - △ - - Pythia 6.428 370
- - * - - Pythia 6.428 379
- - △ - - Pythia 6.428 ambt1
- - ● - - Pythia 6.428 z2

ATLAS_2010_S8894728

Rivet 3.1.10, ≥ 2.3 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

