

13000 GeV pp

Underlying Event

Average p_T vs p_T^{lead} ($|\eta| < 2.5$, $p_T > 0.5$ GeV, $p_{T1} > 1$ GeV)

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q20

Ratio to ATLAS

(ATLAS_2017_I1509919)

Rivet 4.1.0, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0 10 20 30

