

7000 GeV pp

Underlying Event

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

- ATLAS
- ▲ Pythia 8.235 default
- ▼ Pythia 8.235 tune-1
- Pythia 8.235 tune-2c
- Pythia 8.235 tune-2m

Rivet 3.1.0,  $\geq 6.9$ M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2010\_S8894728

Ratio to ATLAS

