

900 GeV pp

Underlying Event

Transverse $\sum p_T$ density vs. p_T^{trk1} , $\sqrt{s} = \{900 \text{ GeV}\}$ $\# \langle d^2 \sum p_T / d\eta d\phi \rangle [\text{GeV}]$

- ATLAS
- Pythia 6.427 345
- Pythia 6.427 346
- △- Pythia 6.427 370
- Pythia 6.427 default
- ▲- Pythia 8.201 default

(ATLAS_2010_I879407)

Rivet 4.1.0, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

