

7000 GeV pp

Underlying Event

 $\langle p_T \rangle$  density wrt  $\phi$  of leading track ( $|\eta| < 2.5$ ,  $p_T > 0.5$  GeV,  $p_{T1} > 1$  GeV)

- ATLAS
- ▲ Pythia 8.186 default
- ▲ Pythia 8.186 default-noCR

Rivet 3.1.0,  $\geq 7.5$ M events

mcplots.cern.ch [arXiv:1306.3436]

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