

7000 GeV pp

Underlying Event

 $\langle p_T \rangle$ density wrt ϕ of leading track ($|\eta| < 2.5$, $p_T > 0.5$ GeV, $p_{T1} > 3$ GeV) $\langle d^2 p_T / d\eta d\phi \rangle$

- ATLAS
- ▲ Pythia 6.423 a
- ▼ Pythia 6.423 dw
- Pythia 6.423 p0
- ☆ Pythia 6.423 pro-q2o

Rivet 3.1.0, ≥ 6.6 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

