

900 GeV pp

Underlying Event

Average Charged Particle Density(TWRD) ( $|\eta| < 2.5, p_T > 0.5$  GeV)

- ATLAS
- \* Pythia 6.424 d6t
- Pythia 6.424 default
- ▼ Pythia 6.424 dw
- Pythia 6.424 p0

Rivet 3.1.0,  $\geq 7.5$ M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2010\_S8894728

