

900 GeV pp

Underlying Event

Average Charged Particle Density(TWRD) ( $|\eta| < 2.5, p_T > 0.1$  GeV)

- ATLAS
- △ Pythia 6.428 370
- - □ Pythia 6.428 391
- · - · □ Pythia 6.428 default
- · · ☆ Pythia 6.428 pro-q2o

Rivet 3.1.0,  $\geq 14$ M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2010\_S8894728

