

7000 GeV pp

Underlying Event

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

- ATLAS
- ⋯+ Epos 1.99.crmc.1.6.0 default
- + Epos 1.99.crmc.1.6.0 lhc
- ▲ Pythia 8.209 default

5
4
3
2
1
0

Rivet 3.1.0, ≥ 7.1 M events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

