

7000 GeV pp

Underlying Event

Sum(p_T) Density (AWAY) ($|\eta| < 2.5$, $p_T > 0.5$ GeV)

- ATLAS
- + Epos 1.99.crmc.1.2 lhc
- -□ Herwig 7.2.0 default
- -△ Pythia 6.428 370
- -▲ Pythia 8.130.p1 default
- -◆ Sherpa 2.1.1 default

Rivet 3.1.0, ≥ 5.4 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

