

13000 GeV pp

Underlying Event

Average p_T vs N_{ch} ($|\eta| < 2.5$, $p_T > 0.5$ GeV, $p_{T1} > 1$ GeV)

■ ATLAS
—▼ Herwig 7.2.1 softTune

Rivet 3.1.10, 2.9M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2017_I1509919

Ratio to ATLAS

 N_{ch} (Towards)