

7000 GeV pp

Underlying Event

Std. dev. $N_{\text{ch}} (|\eta| < 2.5, p_{\text{T}} > 0.5 \text{ GeV})$

- ATLAS
- ◆ Sherpa 2.2.9 default

Rivet 3.1.10, 100k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

2

Ratio to ATLAS

0.5

1

2

 p_{T} (leading track) [GeV]