

Average $\Delta N_{\text{ch}} (p_{\text{T}} > 2, \text{central-forward}, |\eta| < 2.1)$

- ATLAS
- ▼ Herwig 7.2.0 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.301 default

 $\langle n_{\text{charged}}^{\text{central}} - n_{\text{charged}}^{\text{forward}} \rangle$
Rivet 3.1.0, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

Ratio to ATLAS

2
1
0.52
1
0.50 500 1000 1500 Jet p_{T} [GeV]