

$\Sigma(p_T) \text{ vs } \eta^{\text{lead}} (|\eta| < 2.5, p_T > 0.1 \text{ GeV})$

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default
- - ◆ Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 3.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

