Splitting scale $\sqrt{d_{12}}$ (anti-k_T(1.0), 400< p_T < 500, $|y|$ < 2.0)

- ■ ATLAS
- ☐ Herwig 7.2.0 default
- ▲ Pythia 8.108.p1 default
- ◆ Sherpa 1.4.0 default

$1/\sigma\, d\sigma/d\mathrm{sqrt}\{d_{12}\}$ [GeV^{-1}]

Ratio to ATLAS

ATLAS_2012_I1094564

sqrt$\{d_{12}\}$ [GeV]

Rivet 3.1.0, ≥ 5.4M events

mcplots.cern.ch [arXiv:1306.3436]