

7000 GeV pp

Underlying Event

Transverse $\{\Lambda + \bar{\Lambda}\}$ particle density at $\sqrt{s}=7$ TeV, $p_T > 1.5$ GeV

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 1.4.5 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2012_PAS_QCD_11_010)

Ratio to CMS

leading jet p_T [GeV]