

7000 GeV pp

 $t\bar{t}$ Energy for Λ total sample

- ATLAS
- - ■ Pythia 6.424 default
- - ▲ Pythia 8.235 default

 $(1/N_{\text{evt}}) dN/dE [\text{GeV}^{-1}]$ Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1746286)

Ratio to ATLAS

2

1

0.5

E [GeV]

0 10 20 30 40

0

10

20

30

40