

7000 GeV pp

 $t\bar{t}$  $E(\Lambda^0)$  (ATLAS KS and  $\Lambda$  in  $t\bar{t}$ bar)

- ATLAS
- - ■ Pythia 6.427 359
- - △ Pythia 6.427 370
- - ▲ Pythia 6.427 a
- - ▼ Pythia 6.427 dw
- - ○ Pythia 6.427 p0
- - ● Pythia 6.427 pro-q20

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1746286)

Ratio to ATLAS

2

1

0.5

0 10 20 30 40

