

7000 GeV pp

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

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- . - . ■ - . Pythia 6.428 default
- ▲— Pythia 8.180 default

Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1746286

Ratio to ATLAS

2

1

0.5

 $|\eta|$ 