

7000 GeV pp

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

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q20

Rivet 3.1.10,  $\geq 2.4$ M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1746286

Ratio to ATLAS

2

1

0.5

 $|\eta|$ 

0

1

2