

7000 GeV pp

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

- ATLAS
- △ Pythia 6.426 ambt1
- Pythia 6.426 z1
- Pythia 6.426 z2

Rivet 3.1.10,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1746286

Ratio to ATLAS

2

1

0.5

 $|\eta|$ 