

7000 GeV pp

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

■ ATLAS
—▲ Pythia 8.186 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1746286)

Ratio to ATLAS

0.5

1

2

0.5

2

0

10

20

30

40

10

 10^{-1} 10^{-2} 10^{-3}