

7000 GeV pp

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

■ ATLAS
—▲ Pythia 8.135 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1746286)

Ratio to ATLAS

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

2
1
0.5

100k events
1
2

0 10 20 30 40

0 10 20 30 40