

7000 GeV pp

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

- ATLAS
- ▲ Pythia 8.201 default
- -▲ Pythia 8.201 default-CD

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1746286)

Ratio to ATLAS

2

1

0.5

0 10 20 30 40

0

10

20

30

40

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