

7000 GeV pp

 $t\bar{t}$ $E(K_S^0) \rightarrow E(\text{jet})$ ratio (ATLAS KS and Λ in $t\bar{t}$ bar)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1746286)

Ratio to ATLAS

- ATLAS
- ▲ Pythia 8.235 default
- -▲ Pythia 8.235 default-CD
- -▲ Pythia 8.235 default-DL
- ...▲ Pythia 8.235 default-MBR

2
1
0.52
1
0.5

0 0.2 0.4 0.6

