

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 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.244 default

10²
10
1
10⁻¹
10⁻²
10⁻³2
1
0.5

0 0.2 0.4 0.6

