

7000 GeV pp

 $t\bar{t}$ $|\eta|$ for K_S^0 inside non-b-jets

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.186 default
- ◆- Sherpa 2.2.5 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1746286)

Ratio to ATLAS

2

1

0.5

 $|\eta|$ 