

13000 GeV pp

tt

$$355 \text{ \{GeV\}} < p_{\{\tau\}}^{t,h} \leq 398 \text{ \{GeV\}}$$

- ATLAS
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.4 default

$$1/\sigma \#cdot d\sigma / (d\# \frac{\Delta\phi}{\pi}(j_1, t_h) / d p_{\{\tau\}}^{t,h}) [1/\text{GeV}]$$
Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2022_I2037744)

Ratio to ATLAS

0.5

2

0.5

2

0

0.5

1

$$\# \frac{\Delta\phi}{\pi}(j_1, t_h)$$
