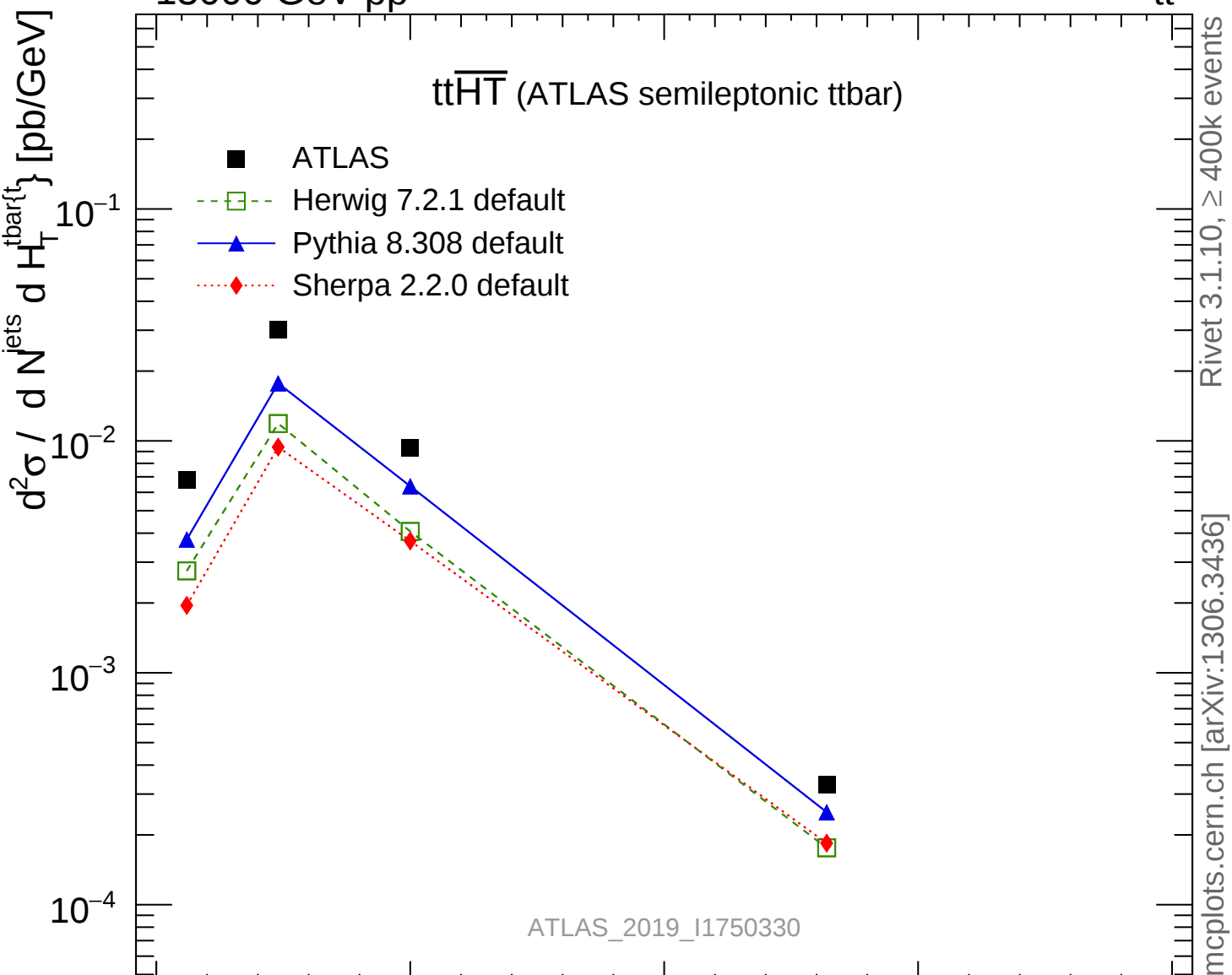


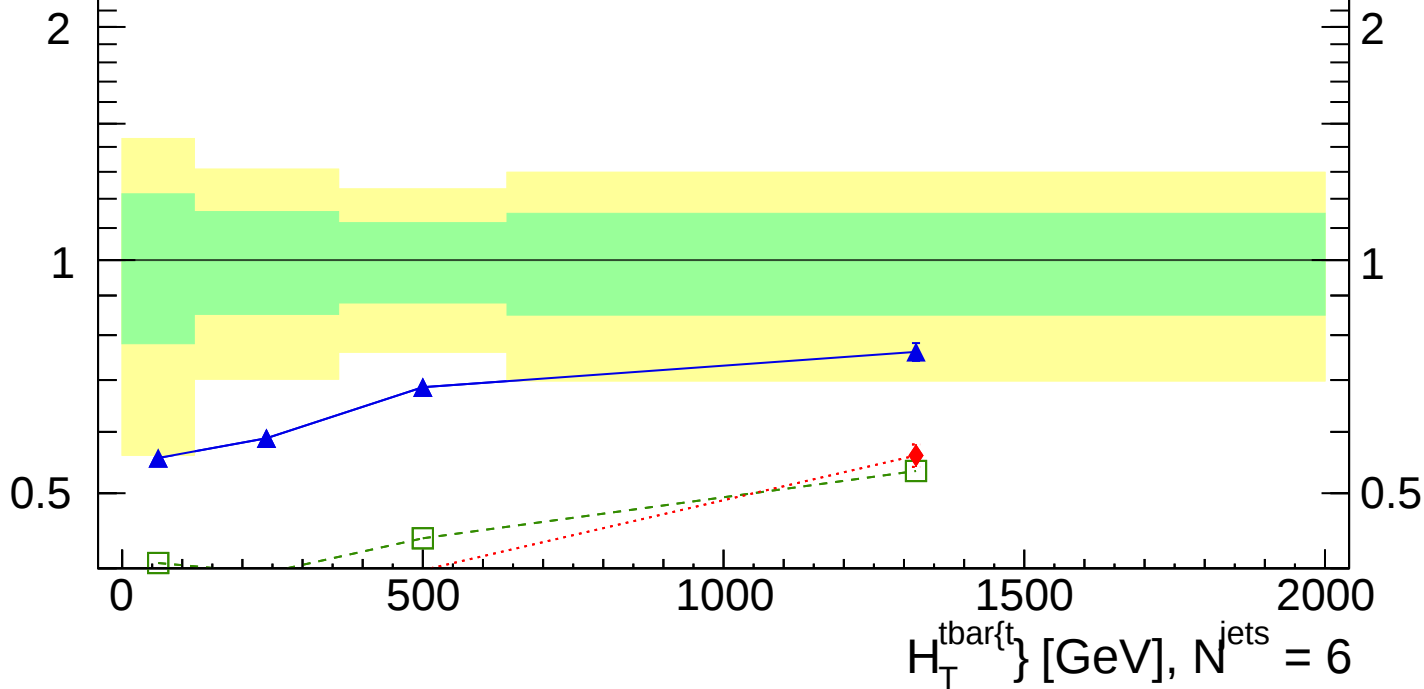
13000 GeV pp

 $t\bar{t}$ $t\bar{t}H\bar{t}\bar{t}$ (ATLAS semileptonic $t\bar{t}b\bar{b}$)

- ATLAS
- Herwig 7.2.1 default
- ▲ Pythia 8.308 default
- ◆ Sherpa 2.2.0 default



Ratio to ATLAS



mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, $\geq 400k$ events $H_T^{\text{t}\bar{\text{t}}} \text{ [GeV]}, N^{\text{jets}} = 6$