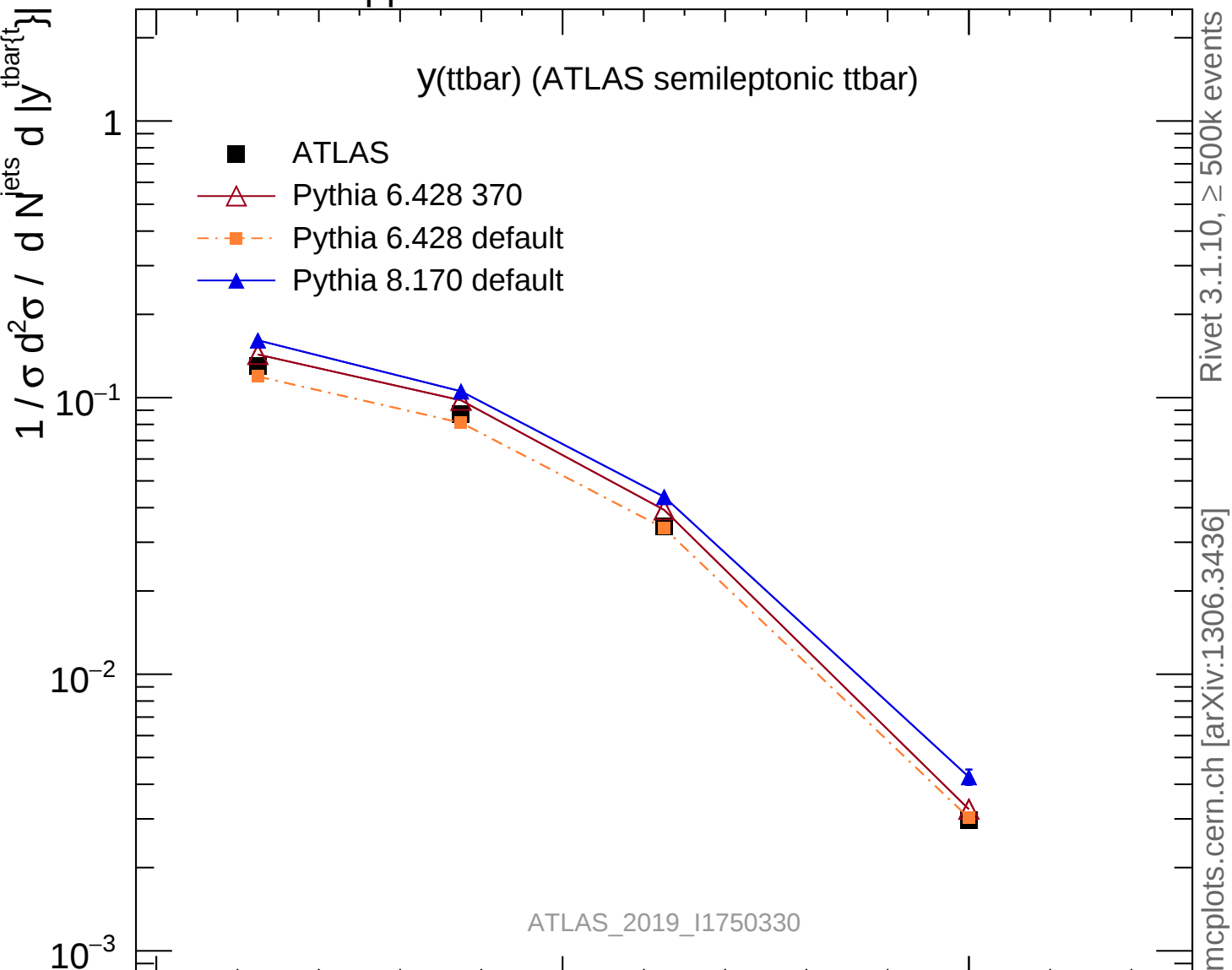


13000 GeV pp

 $t\bar{t}$ $y(t\bar{t})$ (ATLAS semileptonic $t\bar{t}$)

- ATLAS
- △ Pythia 6.428 370
- -■ Pythia 6.428 default
- ▲ Pythia 8.170 default

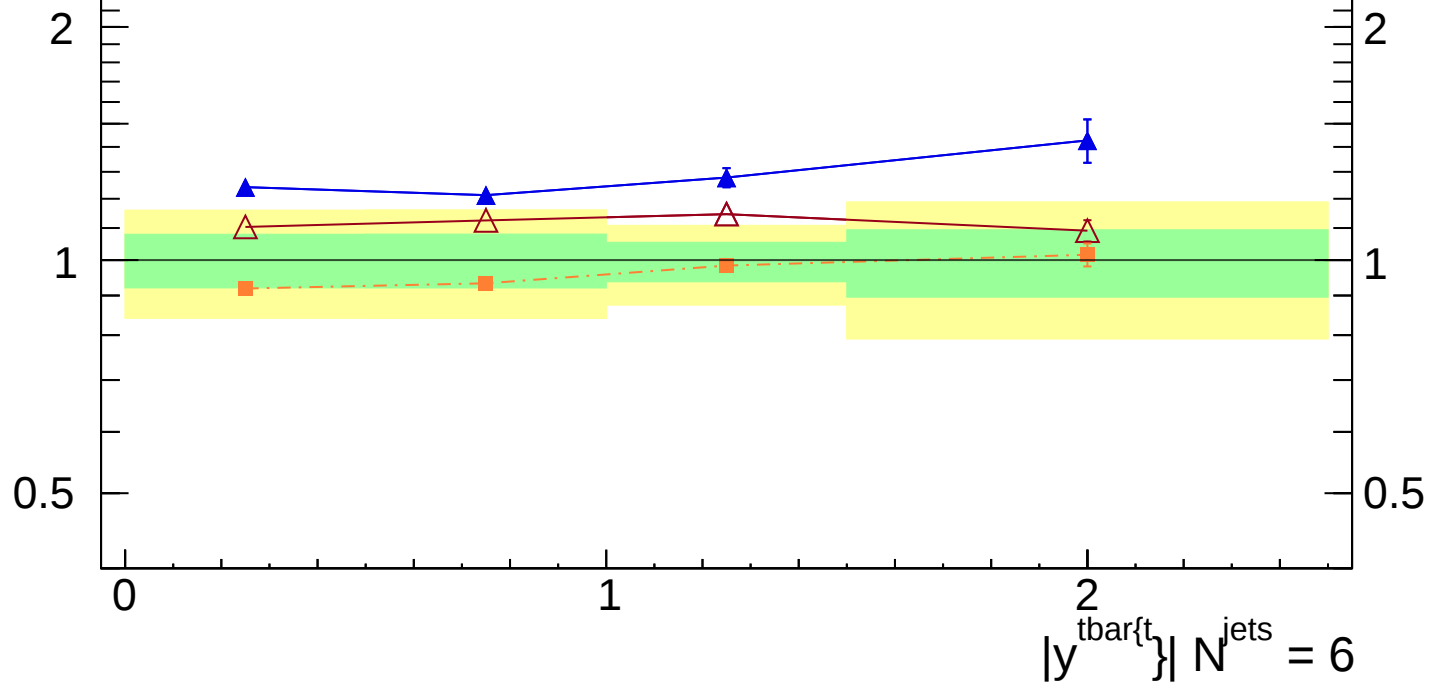


ATLAS_2019_I1750330

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, ≥ 500k events

Ratio to ATLAS

 $|y^{\text{tbar}}| N^{\text{jets}} = 6$