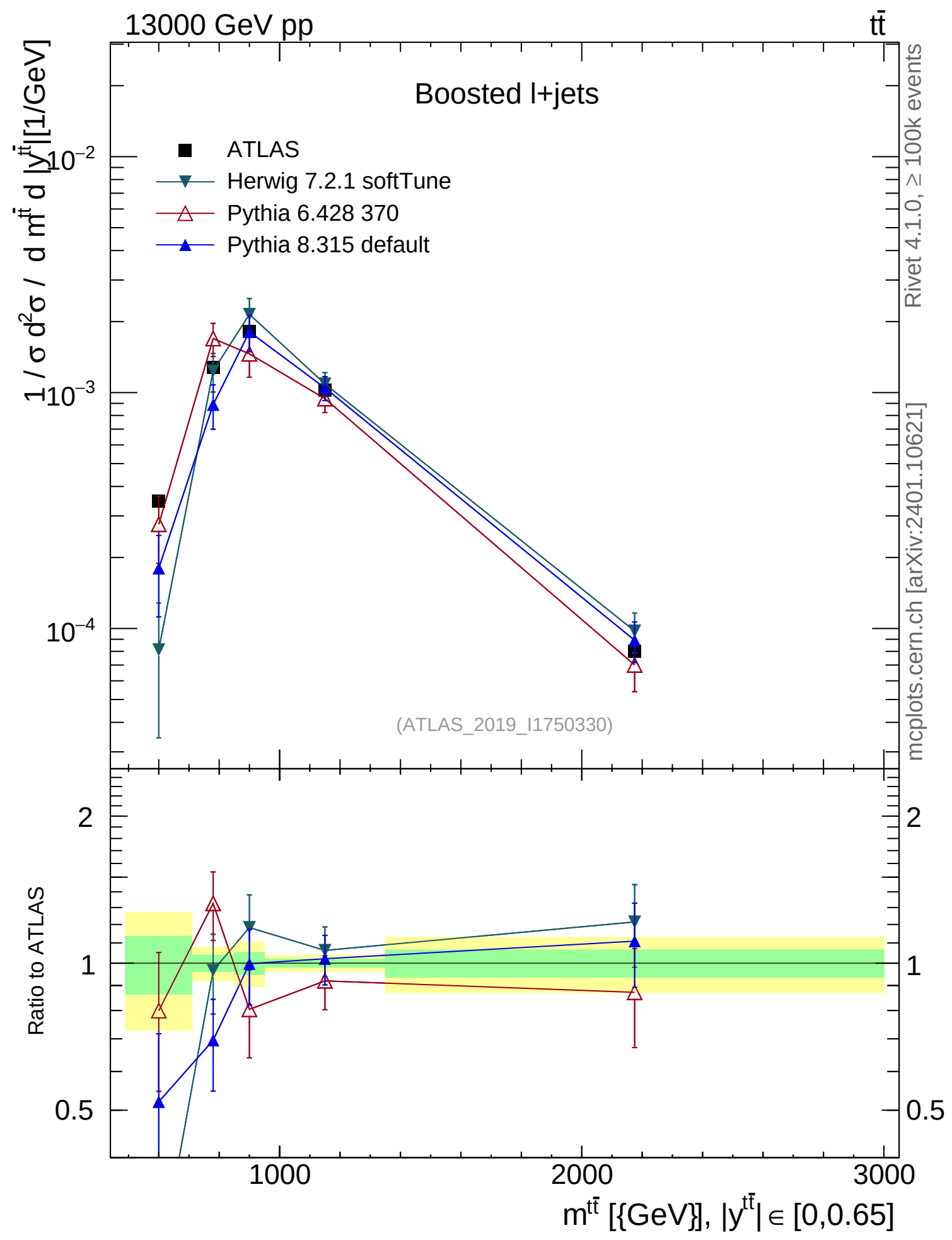
13000 GeV pp
$t\bar{t}$
Boosted l+jets
ATLAS
Herwig 7.2.1 softTune
Pythia 6.428 370
Pythia 8.315 default
(ATLAS_2019_I1750330)
$1 / \sigma \, d^2\sigma / \, d m^{t\bar{t}} \, d |y^{t\bar{t}}|$ [1/GeV]
10^{-2}
10^{-3}
10^{-4}
Ratio to ATLAS
2
1
0.5
1000
2000
3000
$m^{t\bar{t}}$ [{GeV}], $|y^{t\bar{t}}| \in [0,0.65]$
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]