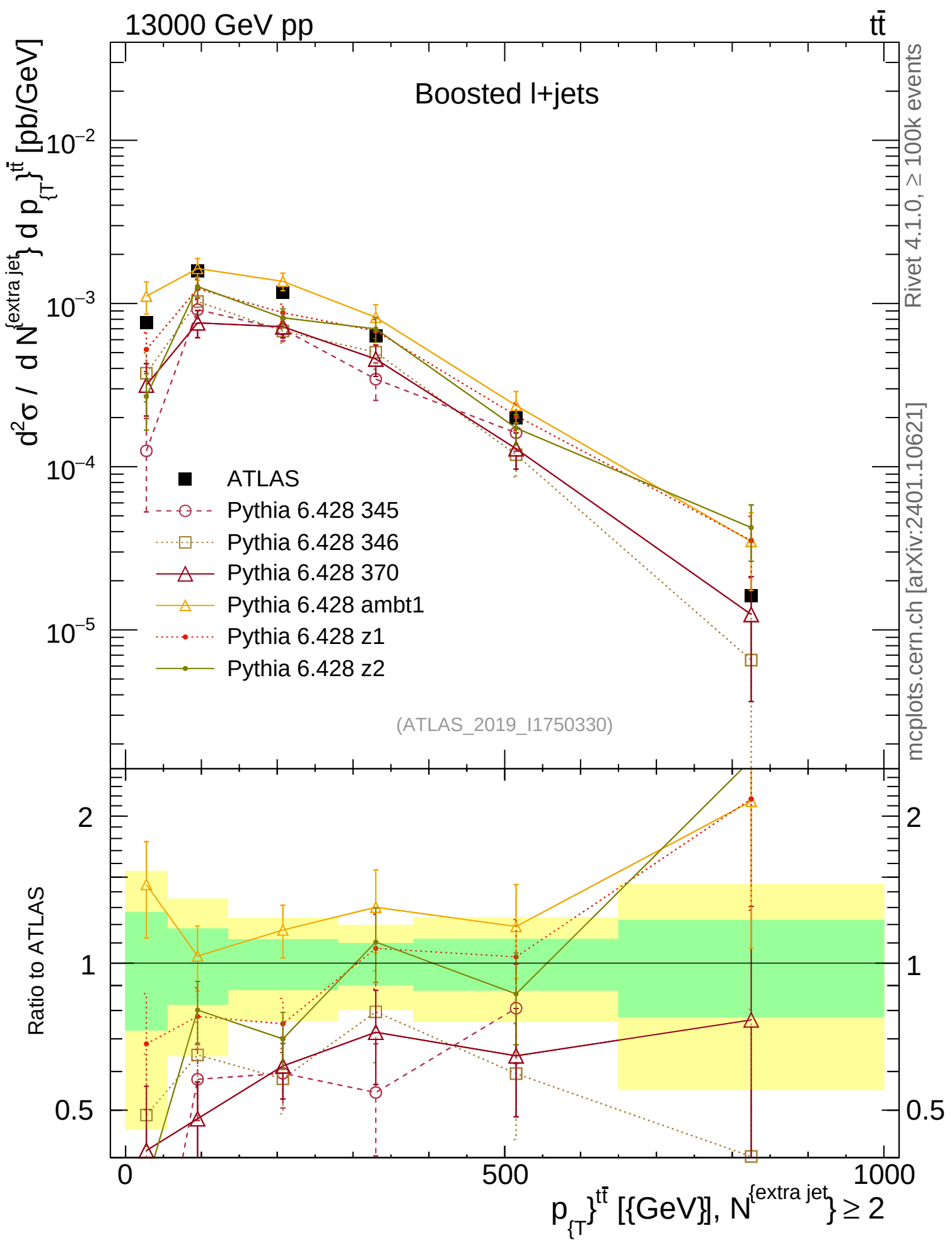
13000 GeV pp
$t\bar{t}$
Boosted l+jets
$d^2\sigma / d N^{\{extra\ jet\}} d p_{\{T\}}^{t\bar{t}}$ [pb/GeV]
$10^{-2}$
$10^{-3}$
$10^{-4}$
$10^{-5}$
ATLAS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 ambt1
Pythia 6.428 z1
Pythia 6.428 z2
(ATLAS_2019_I1750330)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
2
1
0.5
0
500
1000
$p_{\{T\}}^{t\bar{t}}$ [{GeV}], $N^{\{extra\ jet\}} \geq 2$