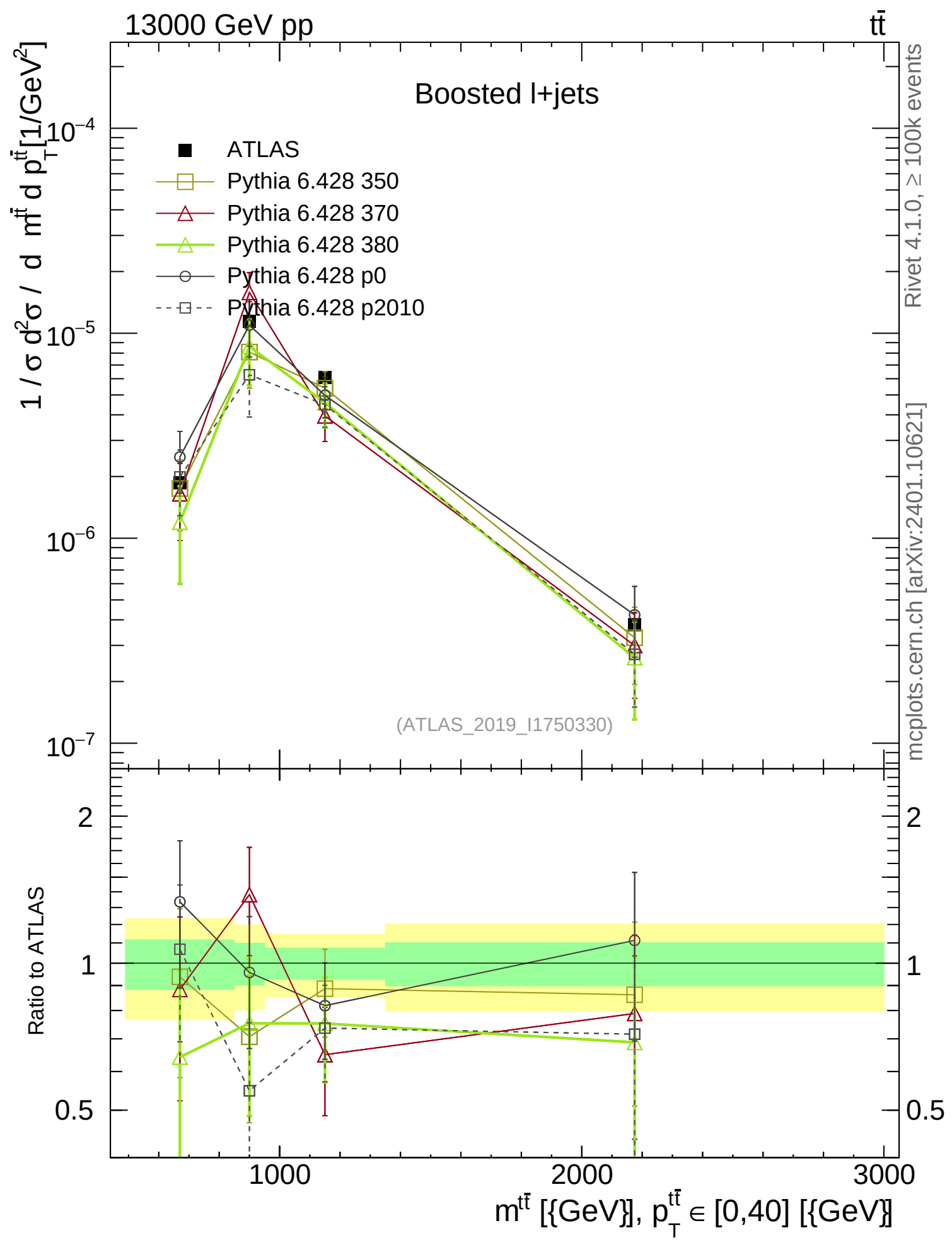
13000 GeV pp
$t\bar{t}$
Boosted l+jets
ATLAS
Pythia 6.428 350
Pythia 6.428 370
Pythia 6.428 380
Pythia 6.428 p0
Pythia 6.428 p2010
(ATLAS_2019_I1750330)
$1 / \sigma \, d^2\sigma / d \, m^{t\bar{t}} \, d \, p_T^{t\bar{t}} [1/\mathrm{GeV}^2]$
10^{-4}
10^{-5}
10^{-6}
10^{-7}
Ratio to ATLAS
2
1
0.5
1000
2000
3000
$m^{t\bar{t}}$ [{GeV}], $p_T^{t\bar{t}} \in [0,40]$ [{GeV}]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]