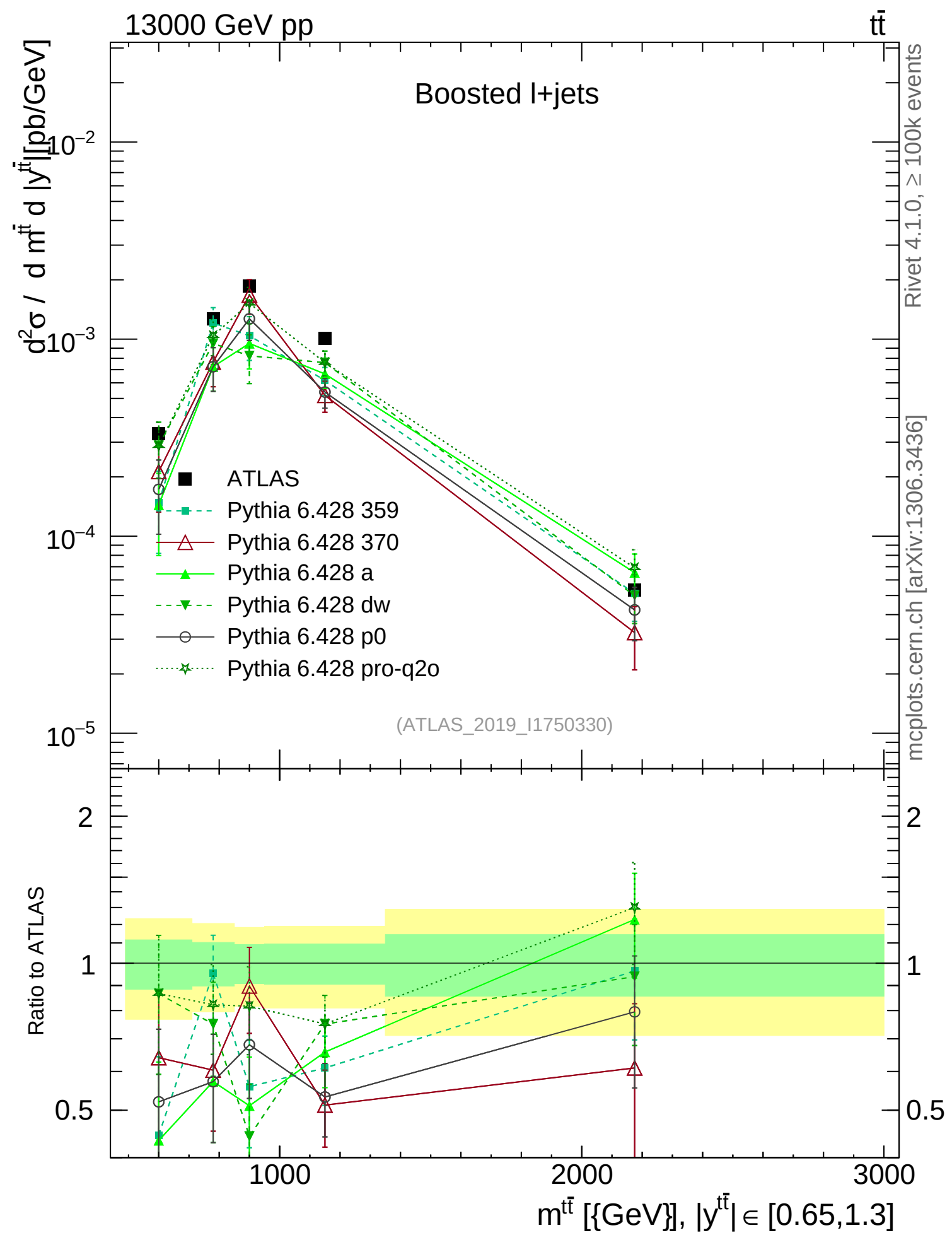
13000 GeV pp
$t\bar{t}$
Boosted l+jets
$d^2\sigma$ / d $m^{t\bar{t}}$ d $|y^{t\bar{t}}|$ [pb/GeV]
10^{-2}
10^{-3}
10^{-4}
10^{-5}
ATLAS
Pythia 6.428 359
Pythia 6.428 370
Pythia 6.428 a
Pythia 6.428 dw
Pythia 6.428 p0
Pythia 6.428 pro-q2o
(ATLAS_2019_I1750330)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
1000
2000
3000
$m^{t\bar{t}}$ [{GeV}], $|y^{t\bar{t}}| \in [0.65,1.3]$