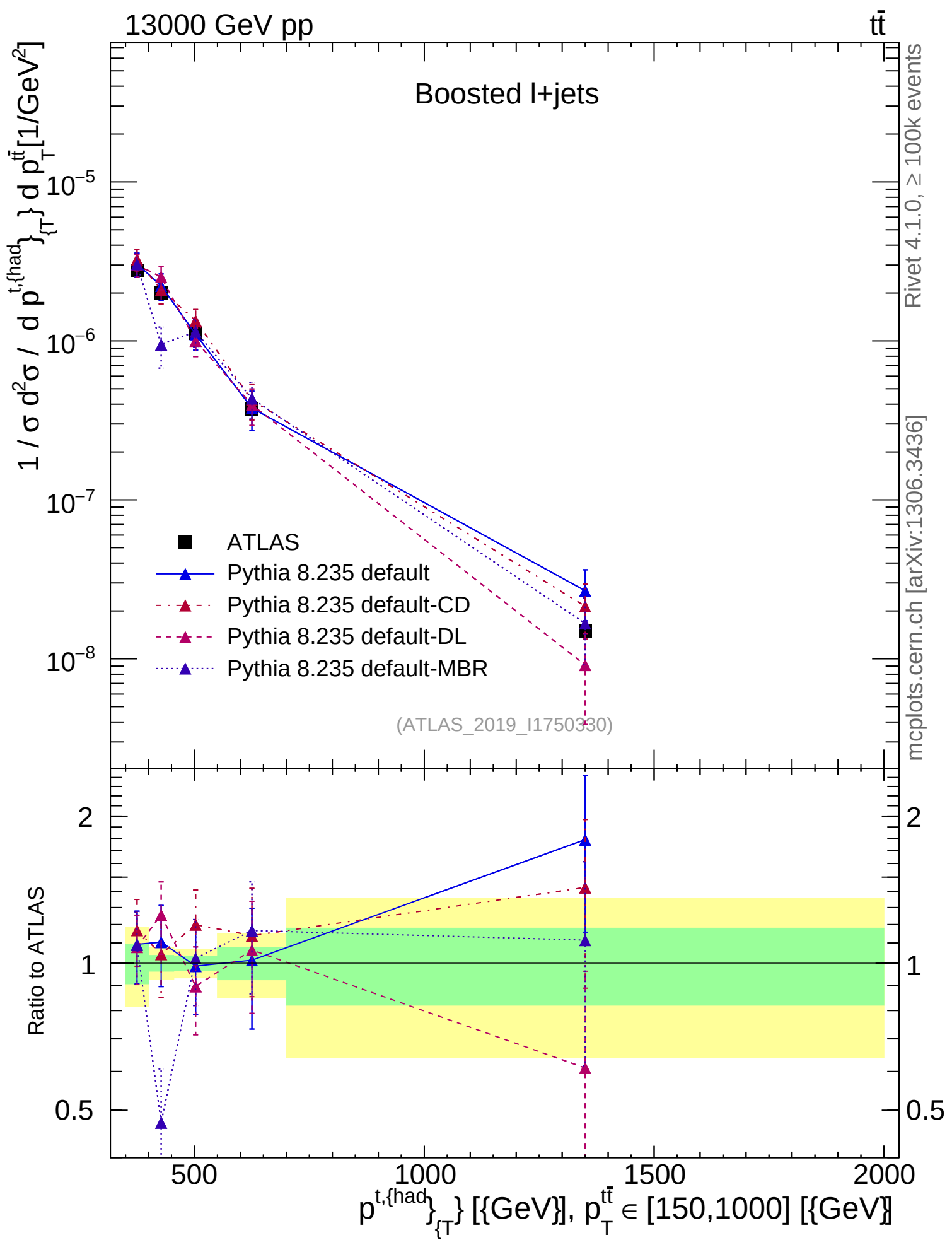
13000 GeV pp
tt̄
Boosted l+jets
1 / σ d²σ / d p^{t,{had}}_{T} } d p^{tt̄}_{T} [1/GeV²]
10^−5
10^−6
10^−7
10^−8
ATLAS
Pythia 8.235 default
Pythia 8.235 default-CD
Pythia 8.235 default-DL
Pythia 8.235 default-MBR
(ATLAS_2019_I1750330)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
500
1000
1500
2000
p^{t,{had}}_{T} } [{GeV}], p^{tt̄}_{T} ∈ [150,1000] [{GeV}]