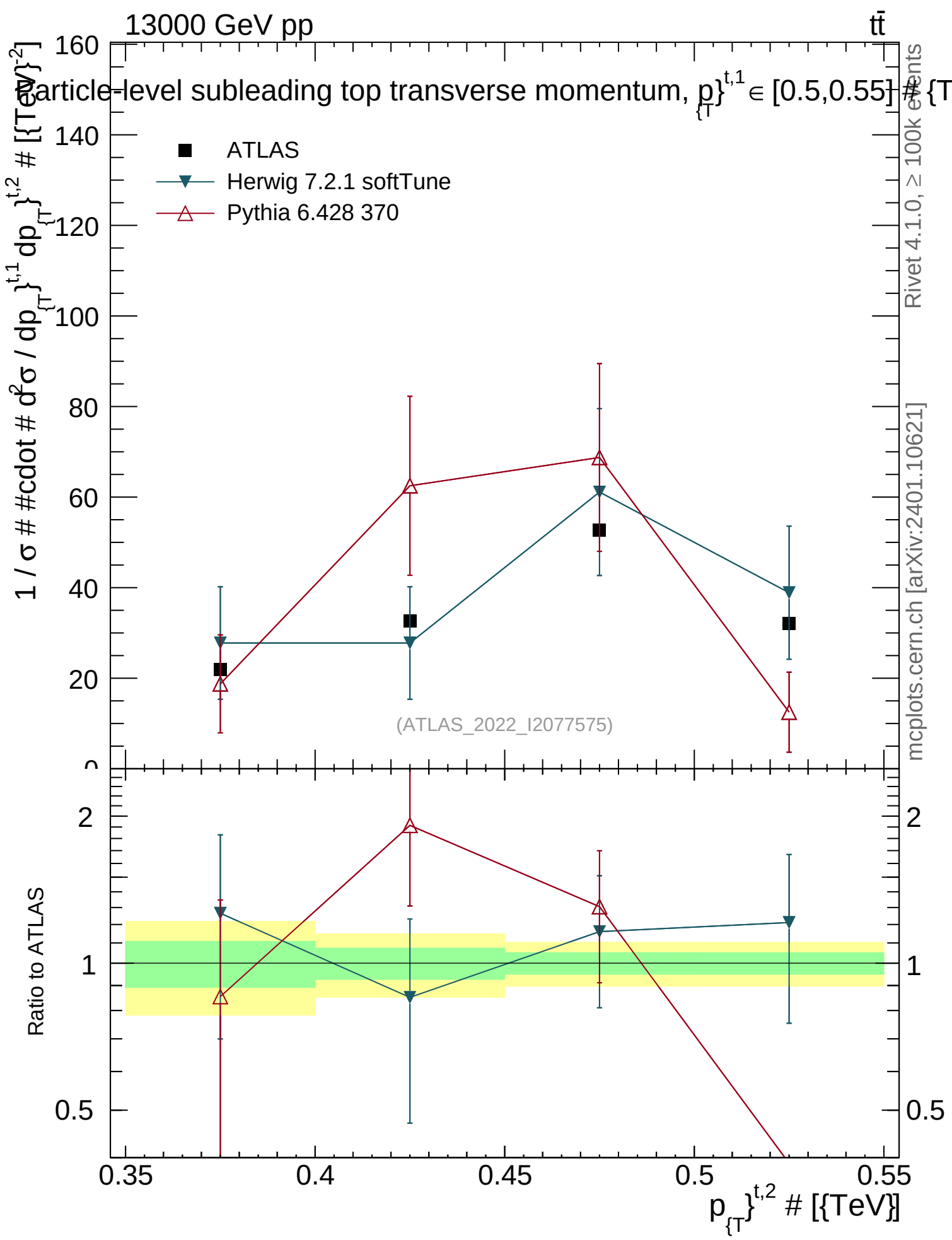
13000 GeV pp
$t\bar{t}$
Particle-level subleading top transverse momentum, $p_{T}^{t,1} \in [0.5,0.55]$ # {T
ATLAS
Herwig 7.2.1 softTune
Pythia 6.428 370
(ATLAS_2022_I2077575)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
1 / σ # #cdot # d²σ / dp_{T}^{t,1} dp_{T}^{t,2} # [{TeV}^{-2}]
Ratio to ATLAS
p_{T}^{t,2} # [{TeV}]
160
140
120
100
80
60
40
20
0
2
1
0.5
0.35
0.4
0.45
0.5
0.55