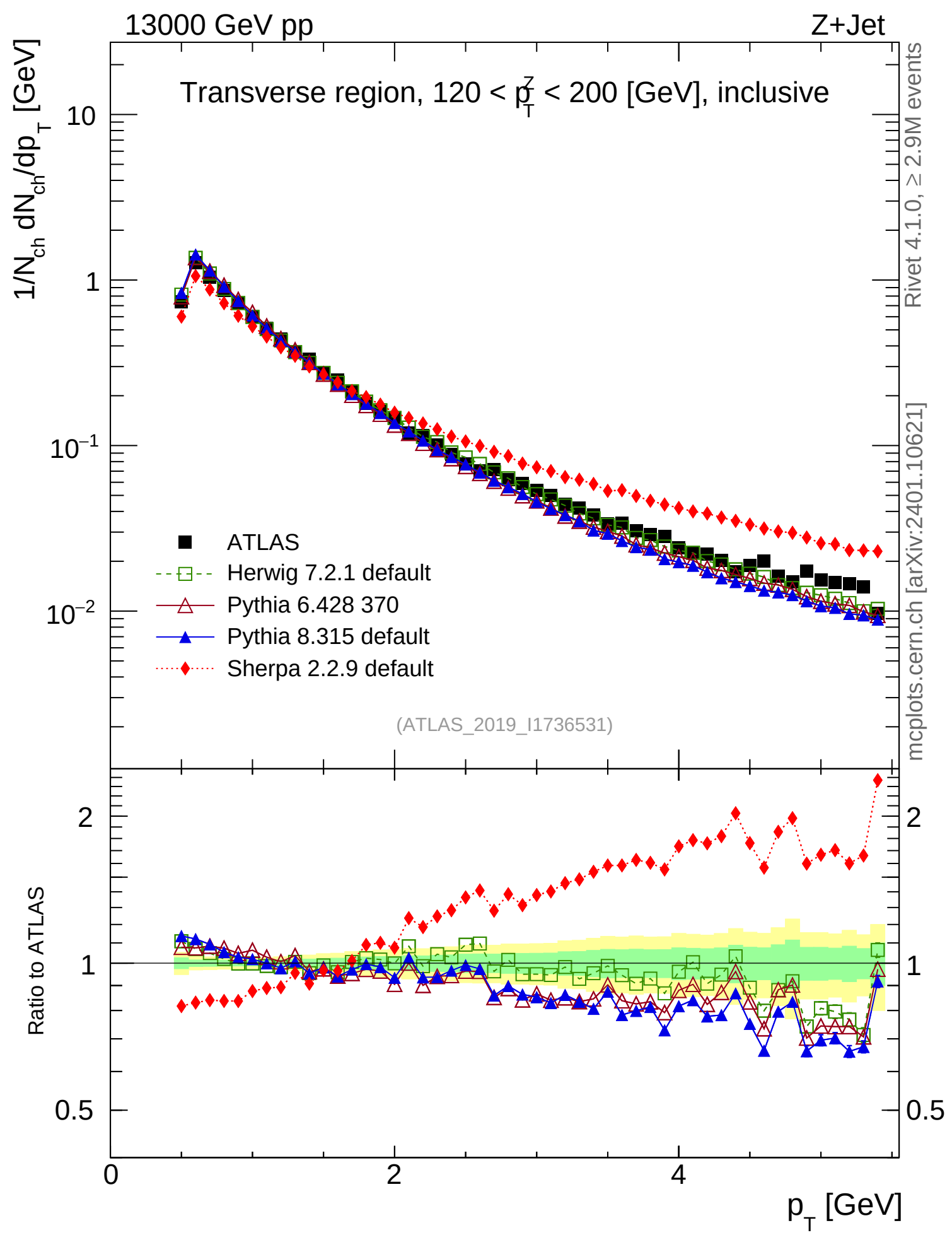
13000 GeV pp
Z+Jet
Transverse region, 120 < p_T^Z < 200 [GeV], inclusive
1/N_ch dN_ch/dp_T [GeV]
10
1
10^-1
10^-2
ATLAS
Herwig 7.2.1 default
Pythia 6.428 370
Pythia 8.315 default
Sherpa 2.2.9 default
(ATLAS_2019_I1736531)
Rivet 4.1.0, ≥ 2.9M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
2
1
0.5
0
2
4
p_T [GeV]