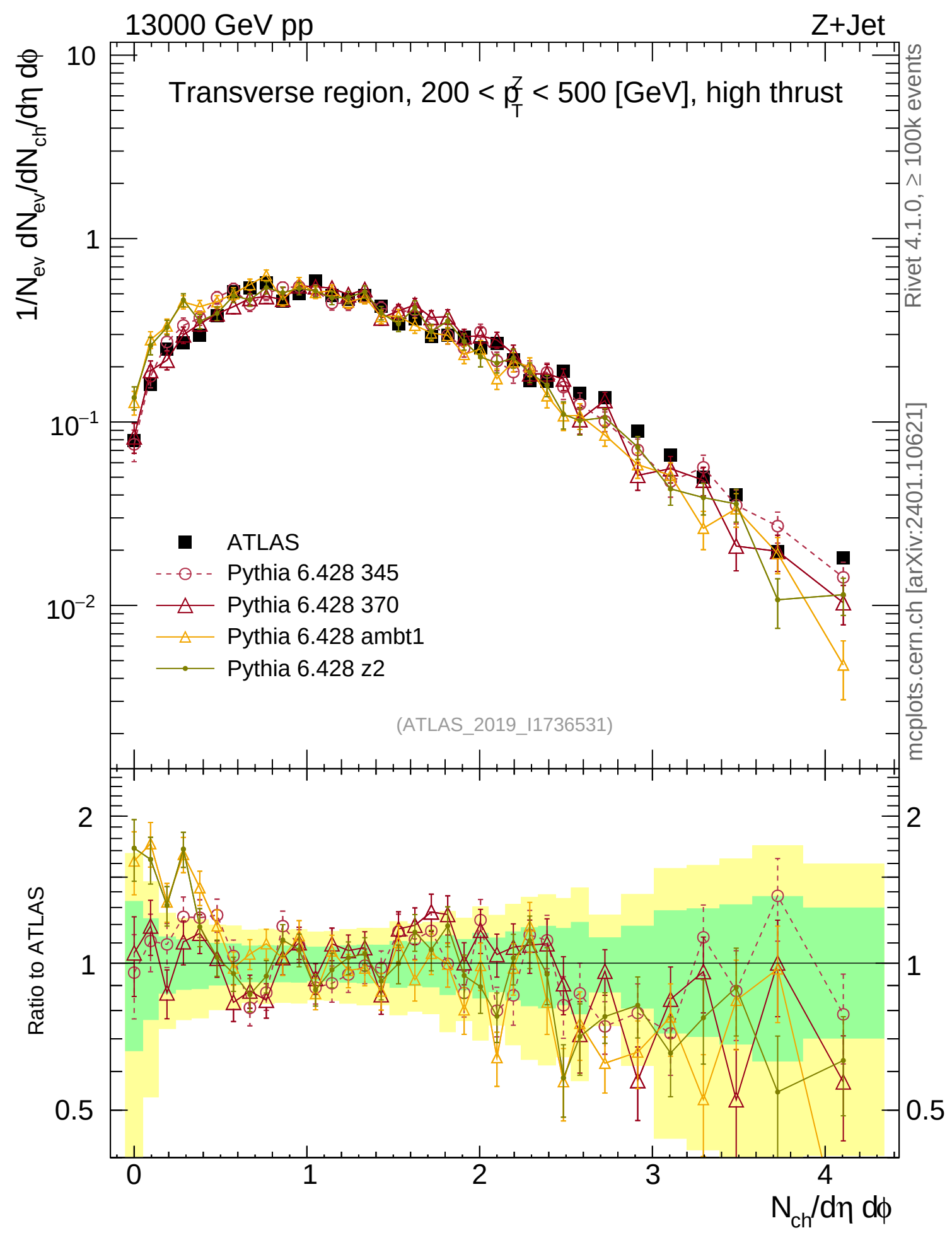
13000 GeV pp
Z+Jet
Transverse region, 200 < p_T^Z < 500 [GeV], high thrust
$1/N_{ev}\ dN_{ev}/dN_{ch}/d\eta\ d\phi$
ATLAS
Pythia 6.428 345
Pythia 6.428 370
Pythia 6.428 ambt1
Pythia 6.428 z2
(ATLAS_2019_I1736531)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
$N_{ch}/d\eta\ d\phi$