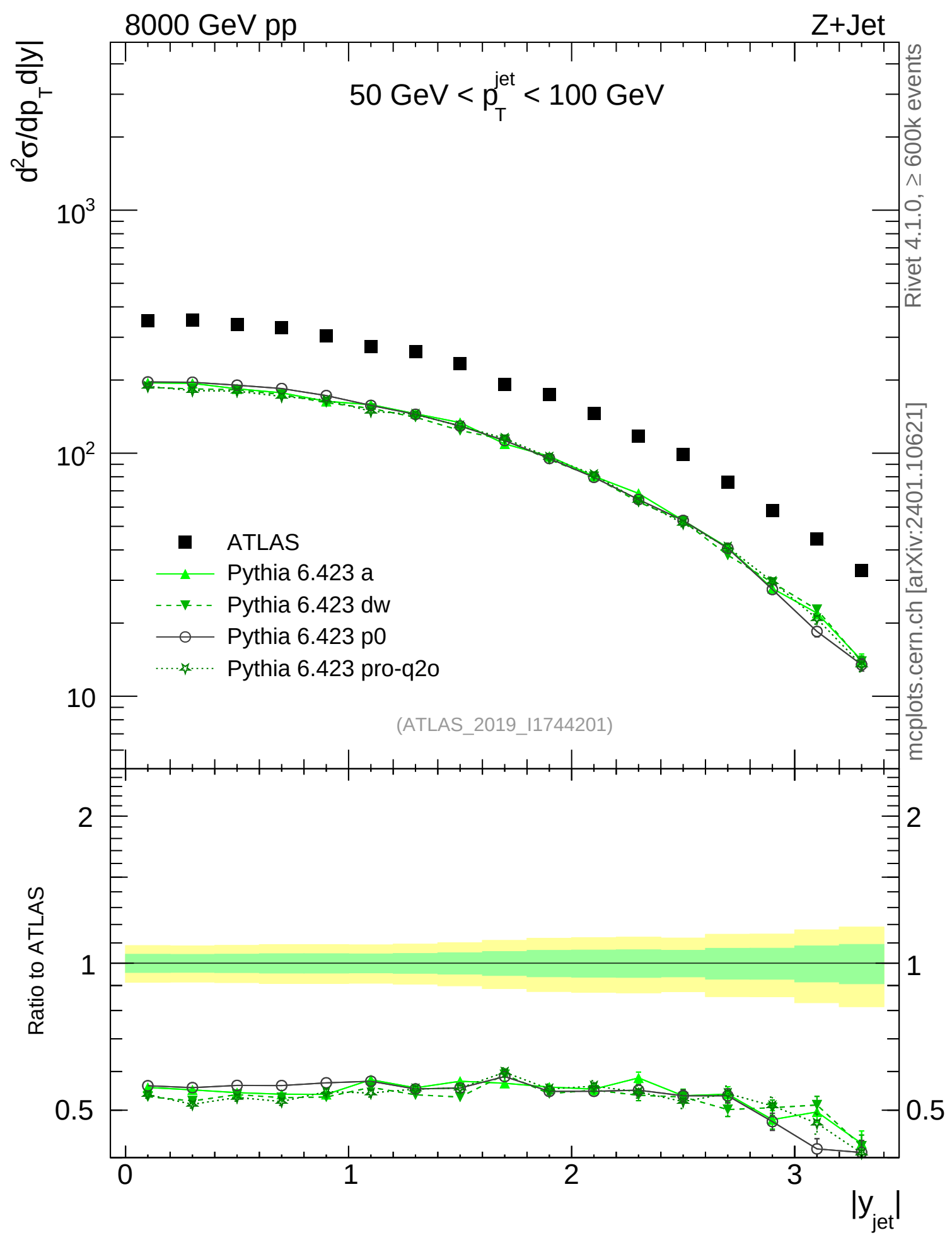
8000 GeV pp
Z+Jet
50 GeV < p_T^jet < 100 GeV
d²σ/dp_T d|y|
10³
10²
10
ATLAS
Pythia 6.423 a
Pythia 6.423 dw
Pythia 6.423 p0
Pythia 6.423 pro-q2o
(ATLAS_2019_I1744201)
Rivet 4.1.0, ≥ 600k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
2
1
0.5
0
1
2
3
|y_jet|