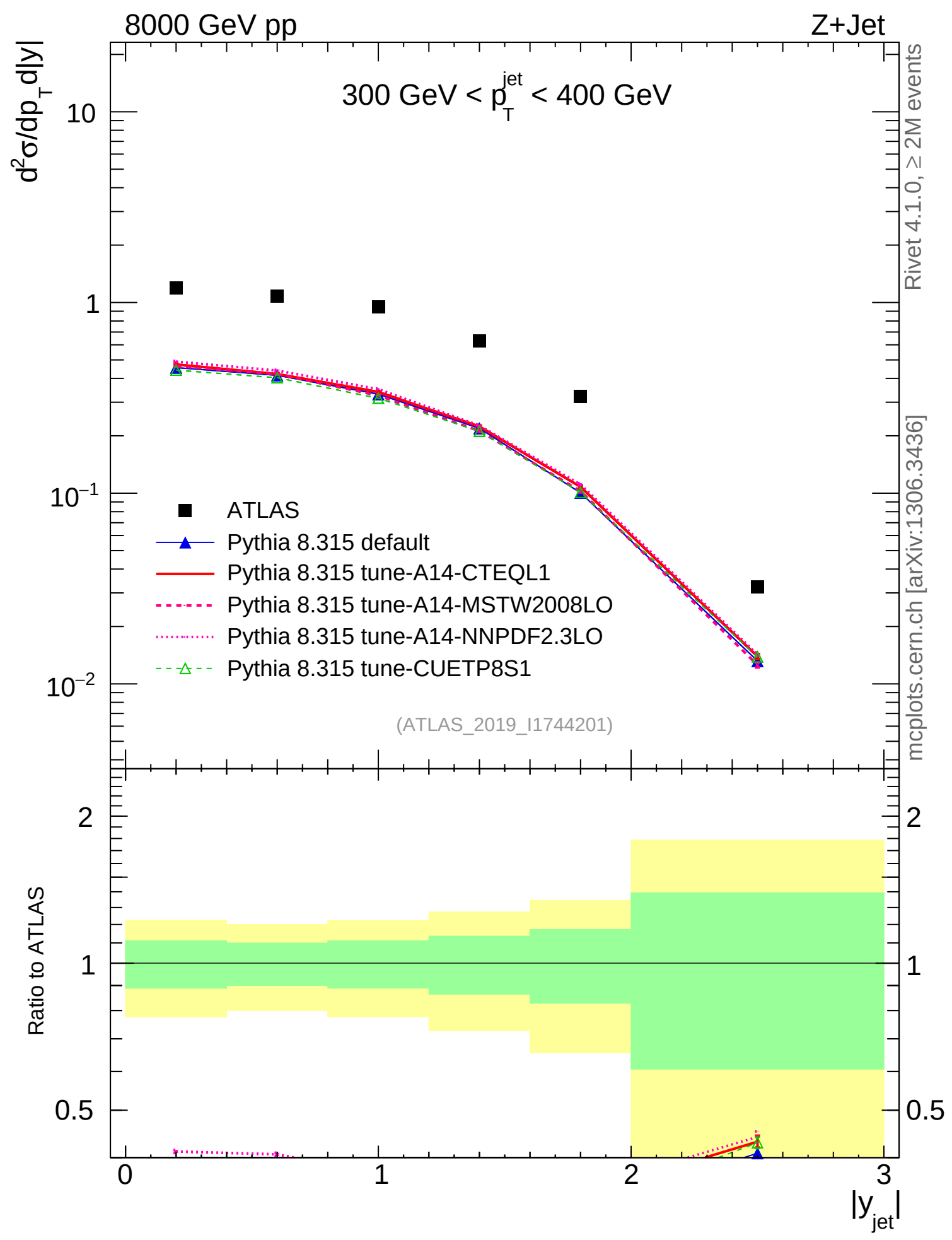
8000 GeV pp
Z+Jet
300 GeV < p_T^jet < 400 GeV
d²σ/dp_T d|y|
10
1
10⁻¹
10⁻²
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(ATLAS_2019_I1744201)
Rivet 4.1.0, ≥ 2M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
0
1
2
3
|y_jet|