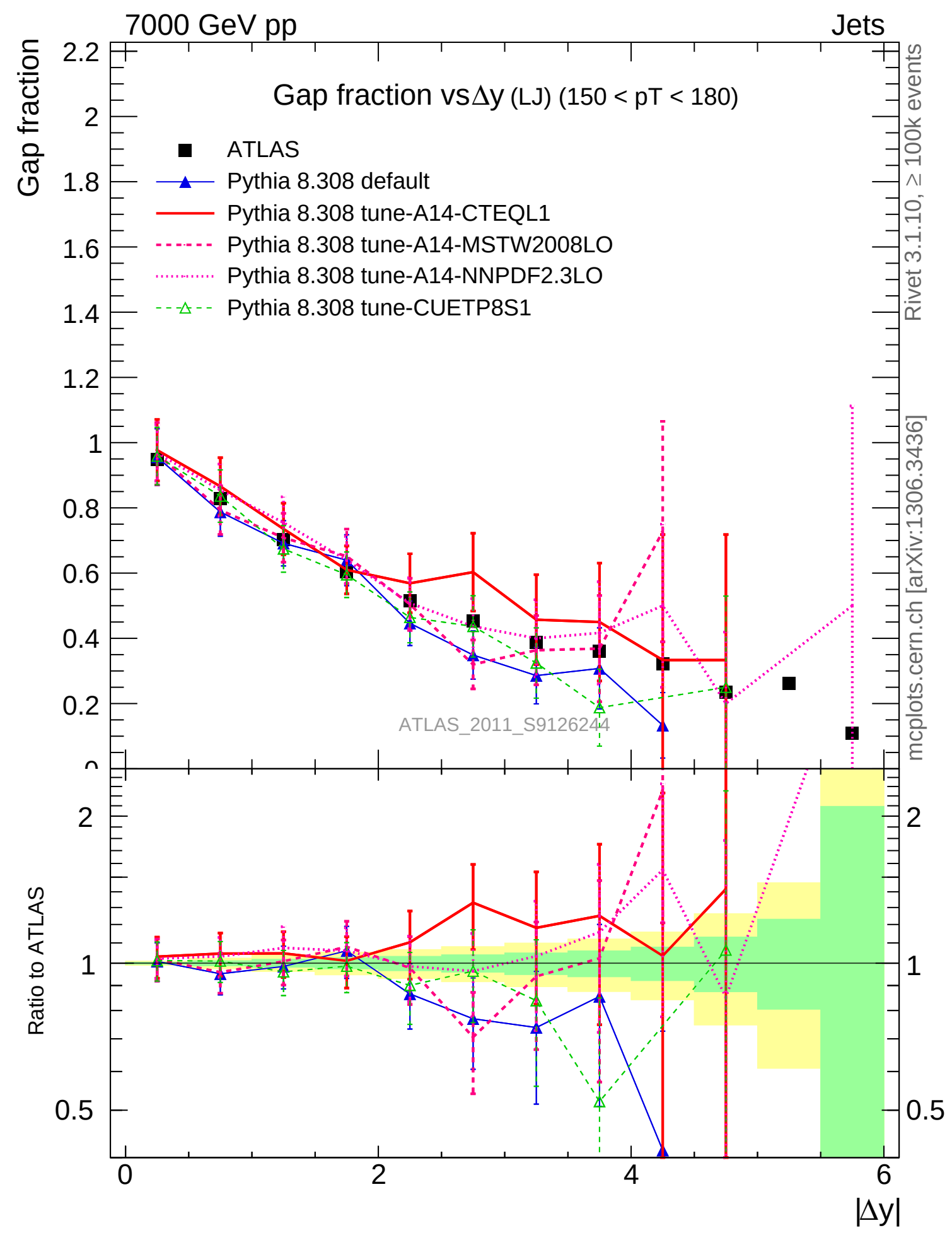
7000 GeV pp
Jets
Gap fraction vs Δy (LJ) (150 < pT < 180)
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-A14-CTEQL1
Pythia 8.308 tune-A14-MSTW2008LO
Pythia 8.308 tune-A14-NNPDF2.3LO
Pythia 8.308 tune-CUETP8S1
Gap fraction
ATLAS_2011_S9126244
Rivet 3.1.10, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
|Δy|