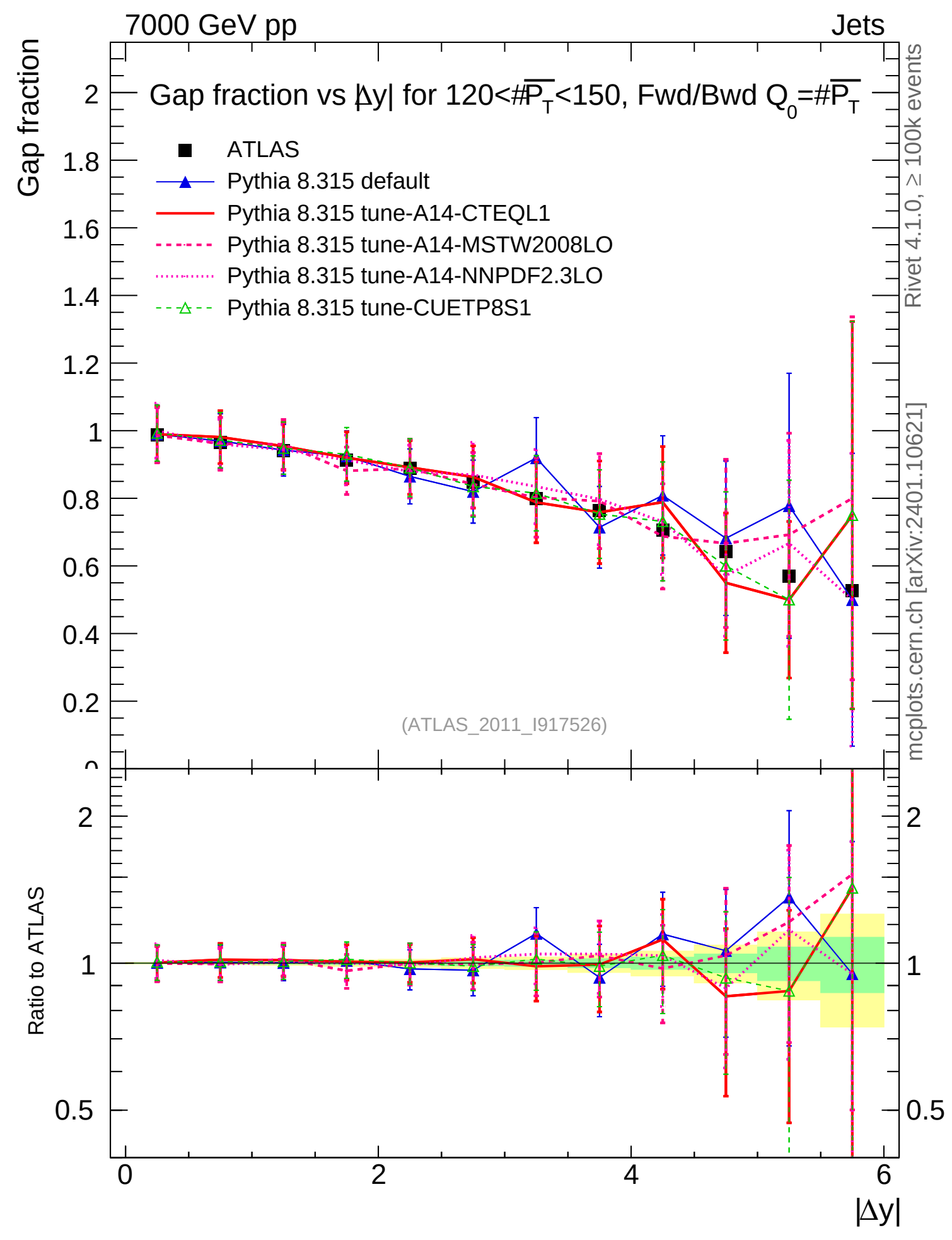
7000 GeV pp
Jets
Gap fraction vs |Δy| for 120<#P_T<150, Fwd/Bwd Q_0=#P_T
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(ATLAS_2011_I917526)
Gap fraction
Ratio to ATLAS
|Δy|
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]