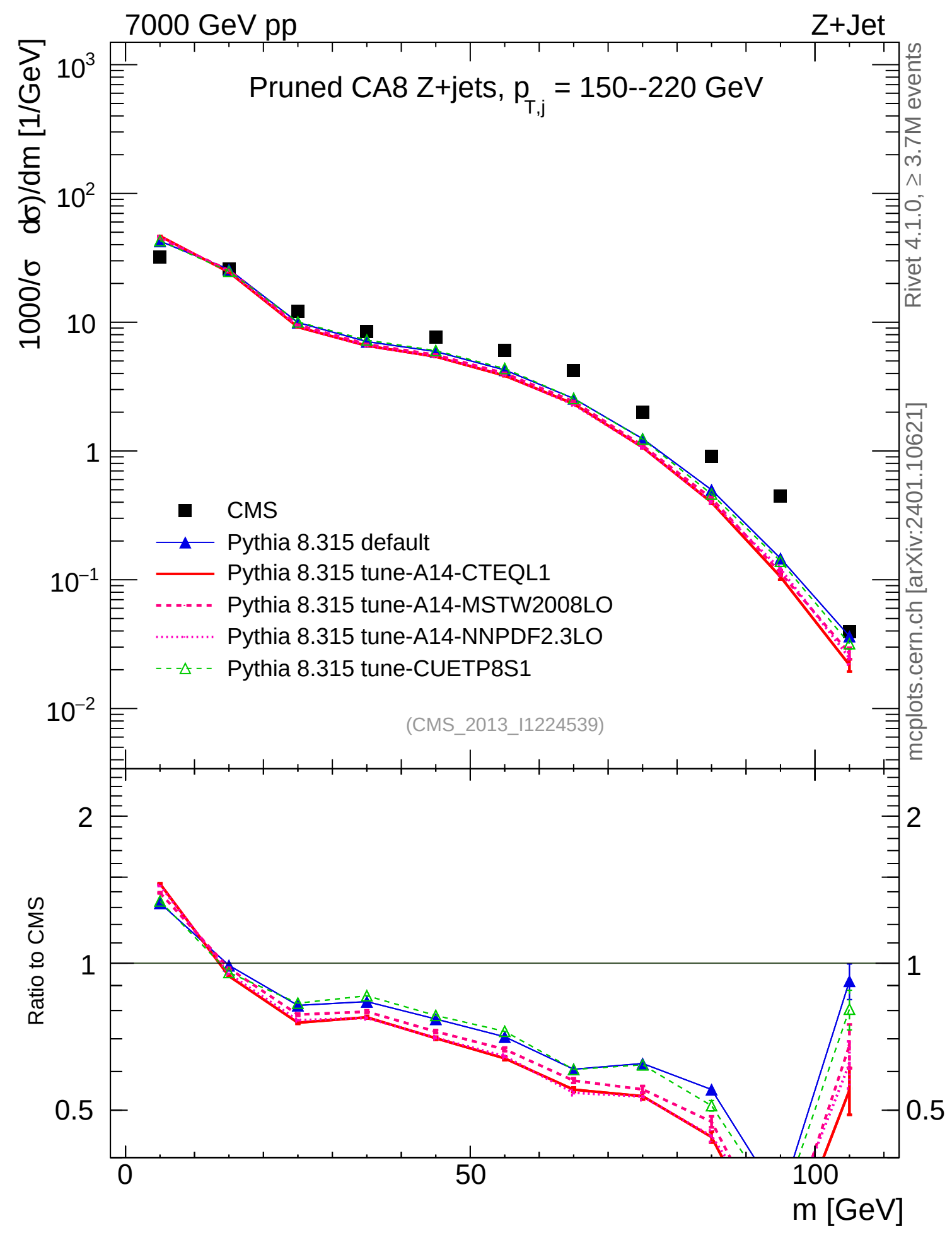
7000 GeV pp
Z+Jet
Pruned CA8 Z+jets, $p_{T,j}$ = 150--220 GeV
1000/σ dσ/dm [1/GeV]
CMS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(CMS_2013_I1224539)
Rivet 4.1.0, ≥ 3.7M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
m [GeV]