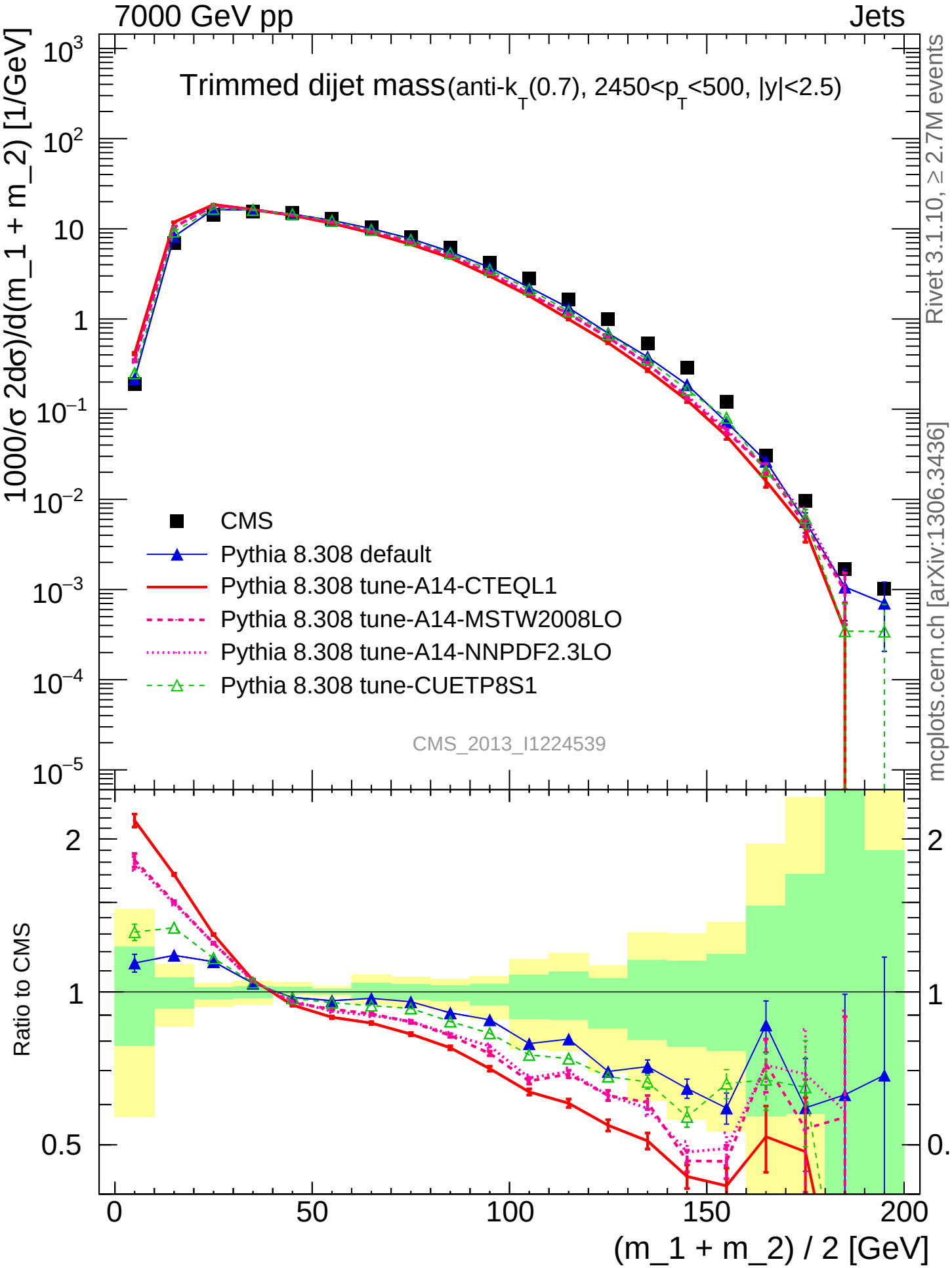
7000 GeV pp
Jets
Trimmed dijet mass(anti-k_T(0.7), 2450<p_T<500, |y|<2.5)
1000/σ 2dσ)/d(m_1 + m_2) [1/GeV]
Rivet 3.1.10, ≥ 2.7M events
mcplots.cern.ch [arXiv:1306.3436]
CMS
Pythia 8.308 default
Pythia 8.308 tune-A14-CTEQL1
Pythia 8.308 tune-A14-MSTW2008LO
Pythia 8.308 tune-A14-NNPDF2.3LO
Pythia 8.308 tune-CUETP8S1
CMS_2013_I1224539
Ratio to CMS
(m_1 + m_2) / 2 [GeV]