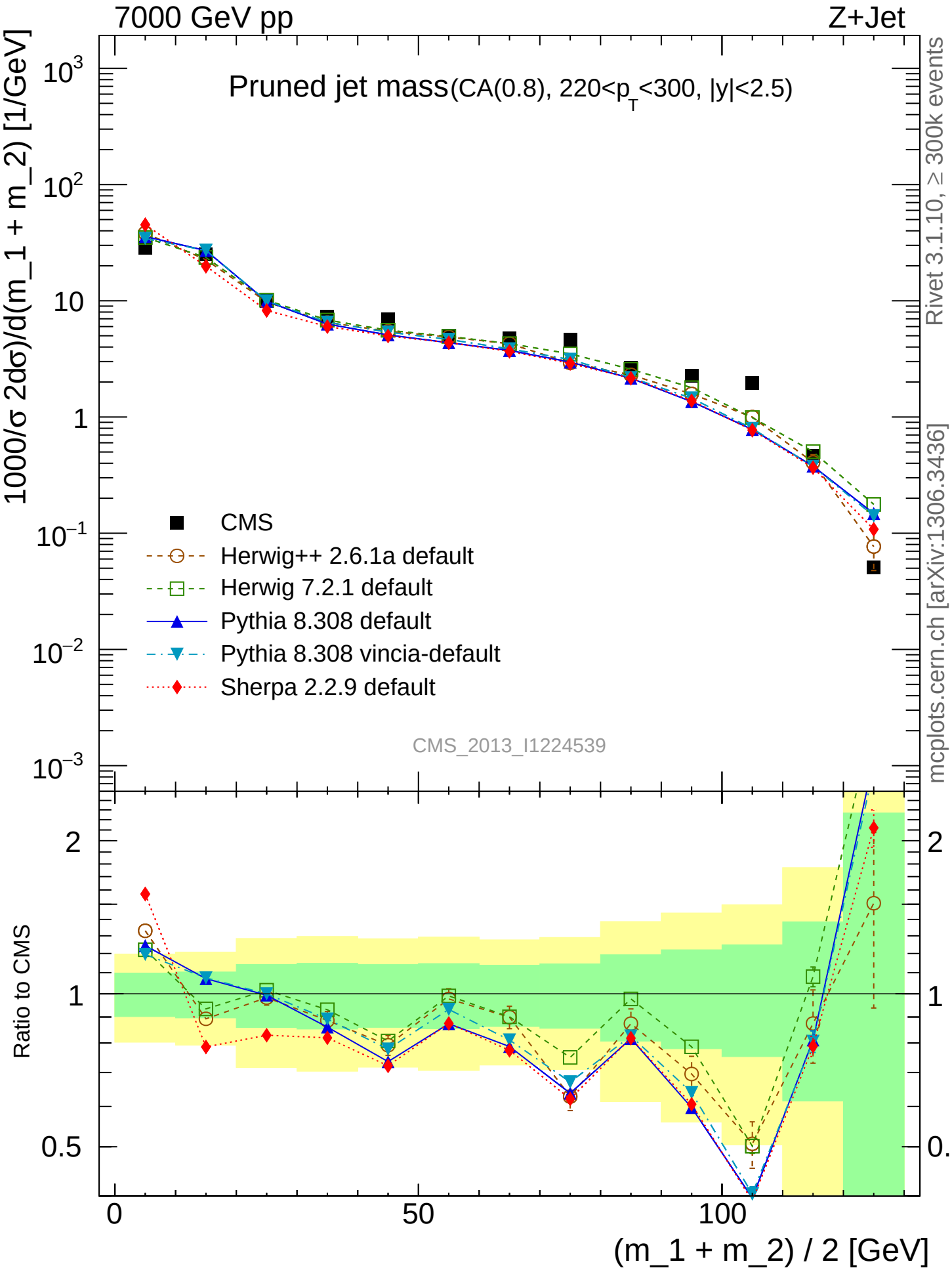
7000 GeV pp
Z+Jet
Pruned jet mass(CA(0.8), 220<p_T<300, |y|<2.5)
1000/σ 2dσ)/d(m_1 + m_2) [1/GeV]
CMS
Herwig++ 2.6.1a default
Herwig 7.2.1 default
Pythia 8.308 default
Pythia 8.308 vincia-default
Sherpa 2.2.9 default
CMS_2013_I1224539
Rivet 3.1.10, ≥ 300k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
(m_1 + m_2) / 2 [GeV]