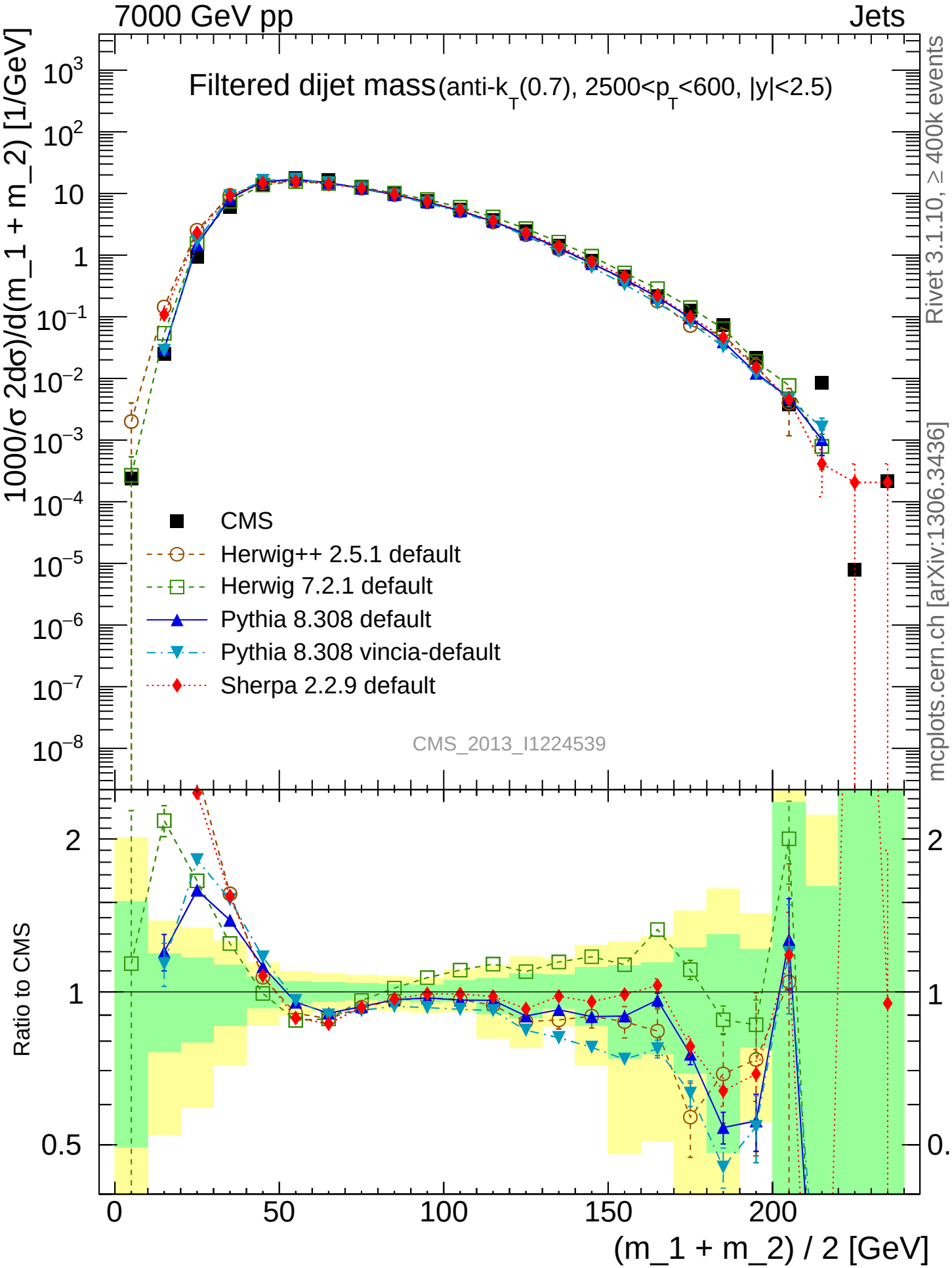
7000 GeV pp
Jets
Filtered dijet mass (anti-k_T(0.7), 2500<p_T<600, |y|<2.5)
1000/σ 2dσ)/d(m_1 + m_2) [1/GeV]
Rivet 3.1.10, ≥ 400k events
mcplots.cern.ch [arXiv:1306.3436]
CMS
Herwig++ 2.5.1 default
Herwig 7.2.1 default
Pythia 8.308 default
Pythia 8.308 vincia-default
Sherpa 2.2.9 default
CMS_2013_I1224539
Ratio to CMS
(m_1 + m_2) / 2 [GeV]