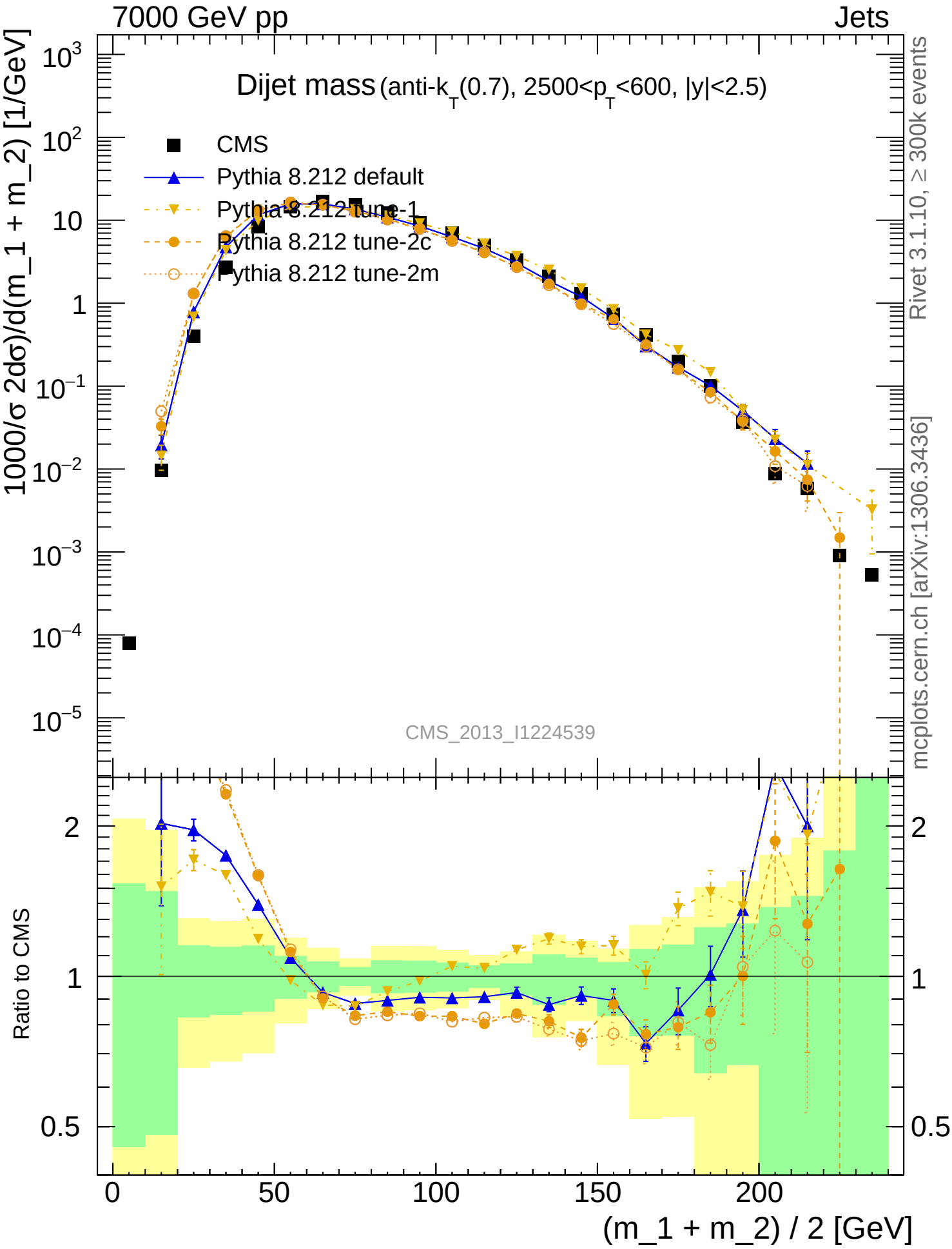
7000 GeV pp
Jets
Dijet mass (anti-k_T(0.7), 2500<p_T<600, |y|<2.5)
CMS
Pythia 8.212 default
Pythia 8.212 tune-1
Pythia 8.212 tune-2c
Pythia 8.212 tune-2m
CMS_2013_I1224539
1000/σ 2dσ)/d(m_1 + m_2) [1/GeV]
Ratio to CMS
(m_1 + m_2) / 2 [GeV]
Rivet 3.1.10, ≥ 300k events
mcplots.cern.ch [arXiv:1306.3436]