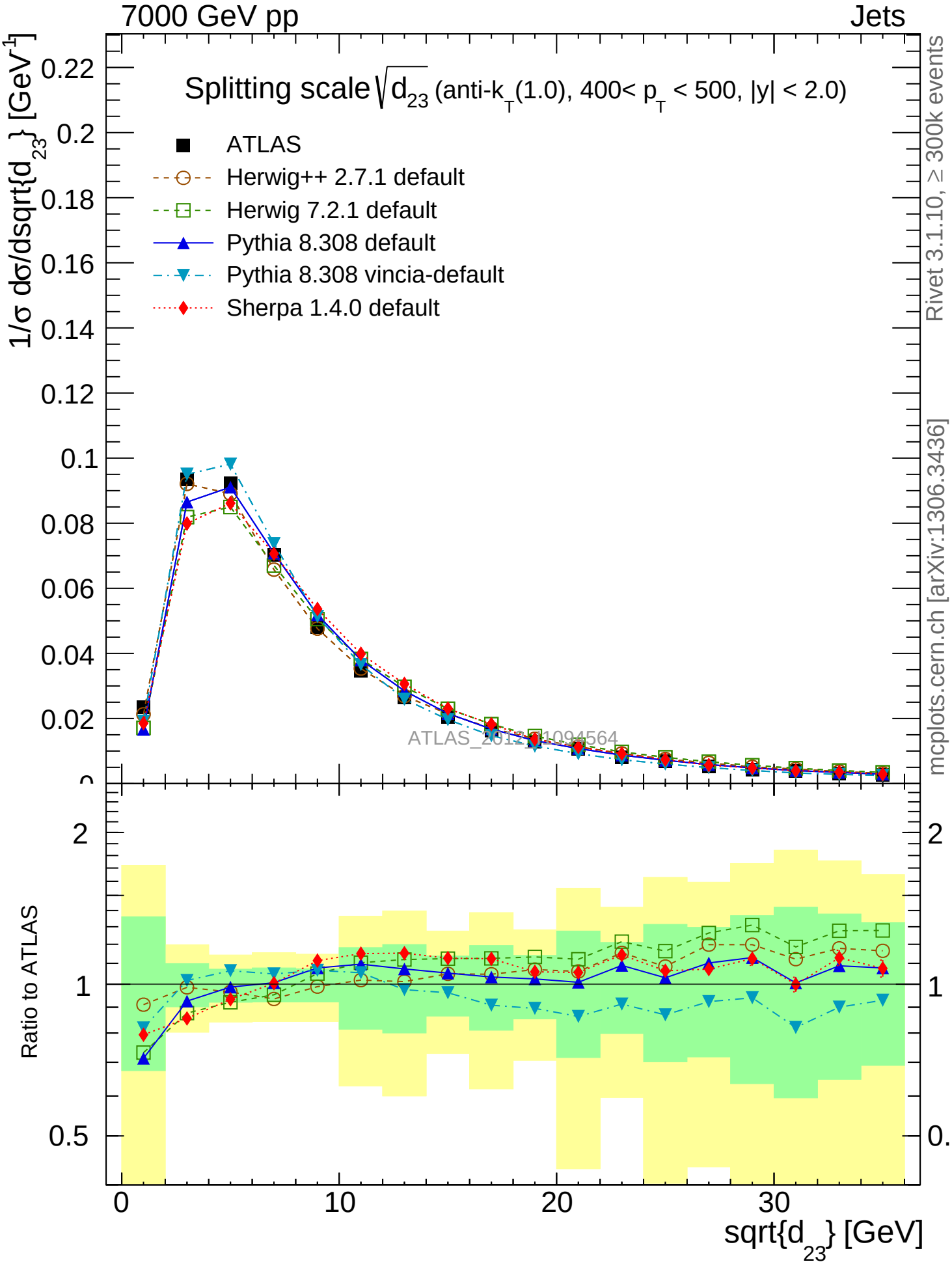
7000 GeV pp
Jets
Splitting scale $\sqrt{d_{23}}$ (anti-k_T(1.0), 400< p_T < 500, |y| < 2.0)
ATLAS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.308 default
Pythia 8.308 vincia-default
Sherpa 1.4.0 default
1/σ dσ/dsqrt{d23} [GeV-1]
Ratio to ATLAS
sqrt{d23} [GeV]
Rivet 3.1.10, ≥ 300k events
mcplots.cern.ch [arXiv:1306.3436]
ATLAS_2012_I1094564