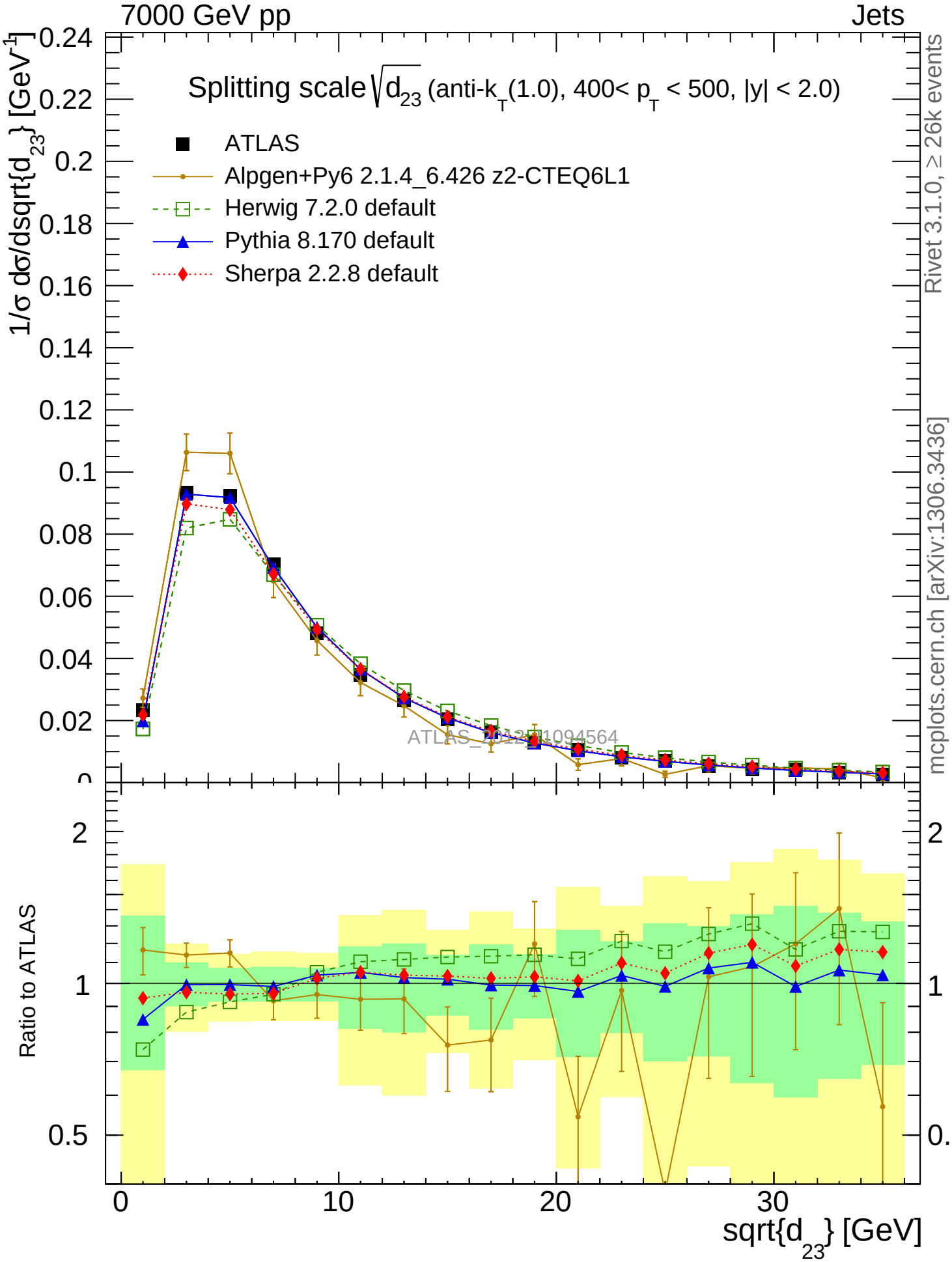
7000 GeV pp
Jets
Splitting scale $\sqrt{d_{23}}$ (anti-$k_T$(1.0), 400< $p_T$ < 500, |y| < 2.0)
ATLAS
Alpgen+Py6 2.1.4_6.426 z2-CTEQ6L1
Herwig 7.2.0 default
Pythia 8.170 default
Sherpa 2.2.8 default
1/σ dσ/dsqrt{d23} [GeV-1]
Ratio to ATLAS
sqrt{d23} [GeV]
Rivet 3.1.0, ≥ 26k events
mcplots.cern.ch [arXiv:1306.3436]
ATLAS_2012_I1094564