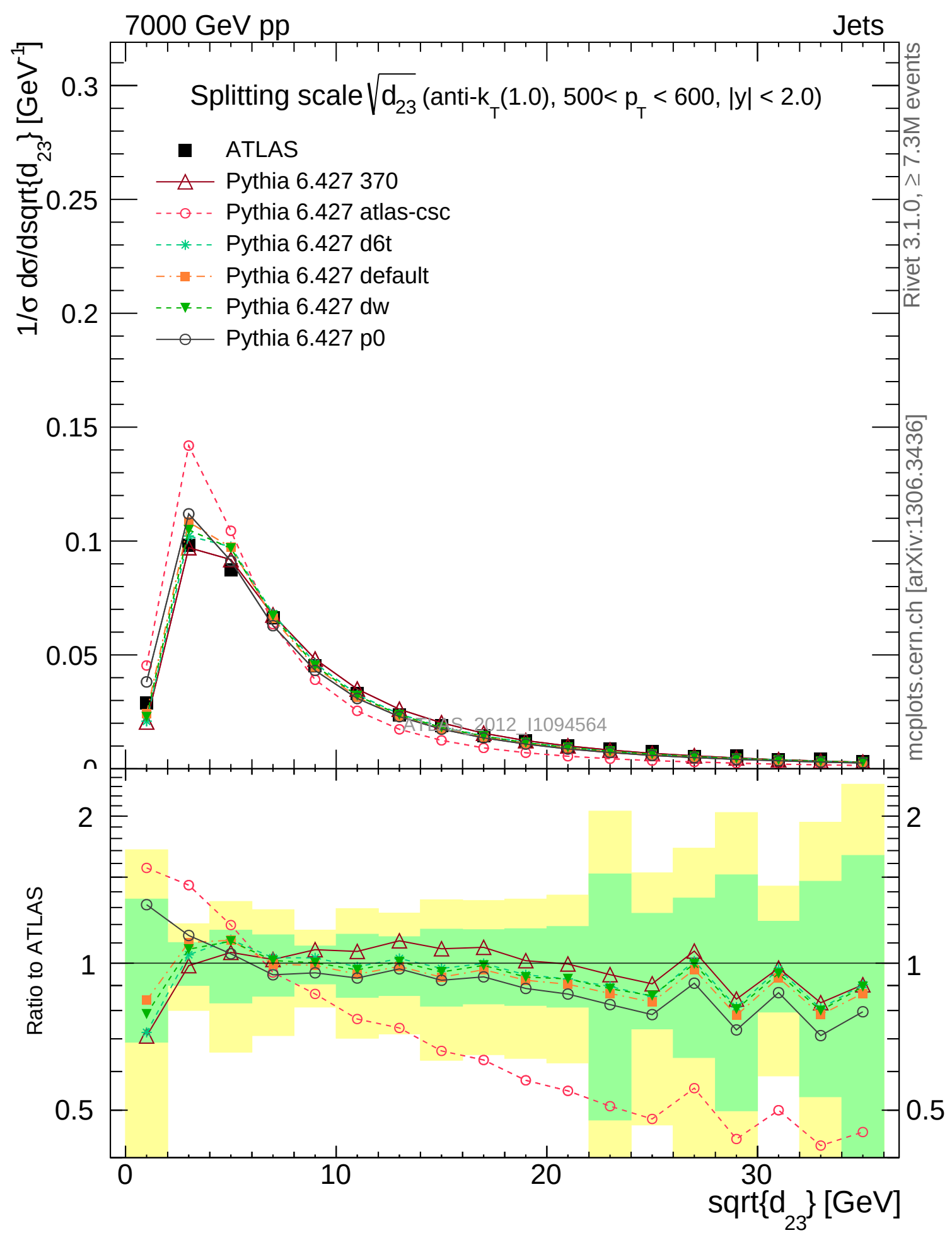
7000 GeV pp
Jets
Splitting scale $\sqrt{d_{23}}$ (anti-k_T(1.0), 500< p_T < 600, |y| < 2.0)
ATLAS
Pythia 6.427 370
Pythia 6.427 atlas-csc
Pythia 6.427 d6t
Pythia 6.427 default
Pythia 6.427 dw
Pythia 6.427 p0
1/σ dσ/dsqrt{d_{23}} [GeV^{-1}]
ATLAS_2012_I1094564
Rivet 3.1.0, ≥ 7.3M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
sqrt{d_{23}} [GeV]