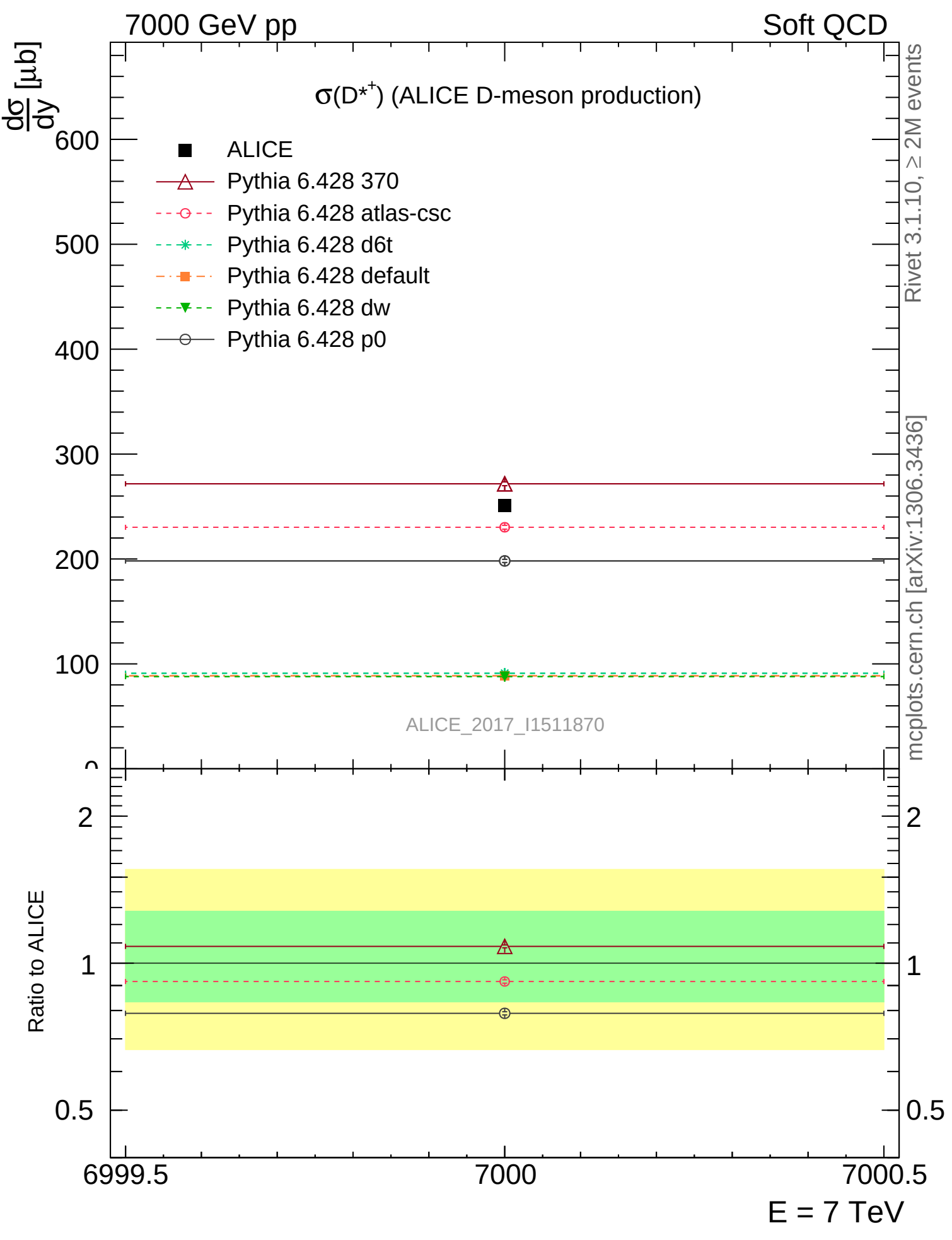
7000 GeV pp
Soft QCD
σ(D*+) (ALICE D-meson production)
dσ/dy [μb]
ALICE
Pythia 6.428 370
Pythia 6.428 atlas-csc
Pythia 6.428 d6t
Pythia 6.428 default
Pythia 6.428 dw
Pythia 6.428 p0
ALICE_2017_I1511870
Rivet 3.1.10, ≥ 2M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ALICE
E = 7 TeV