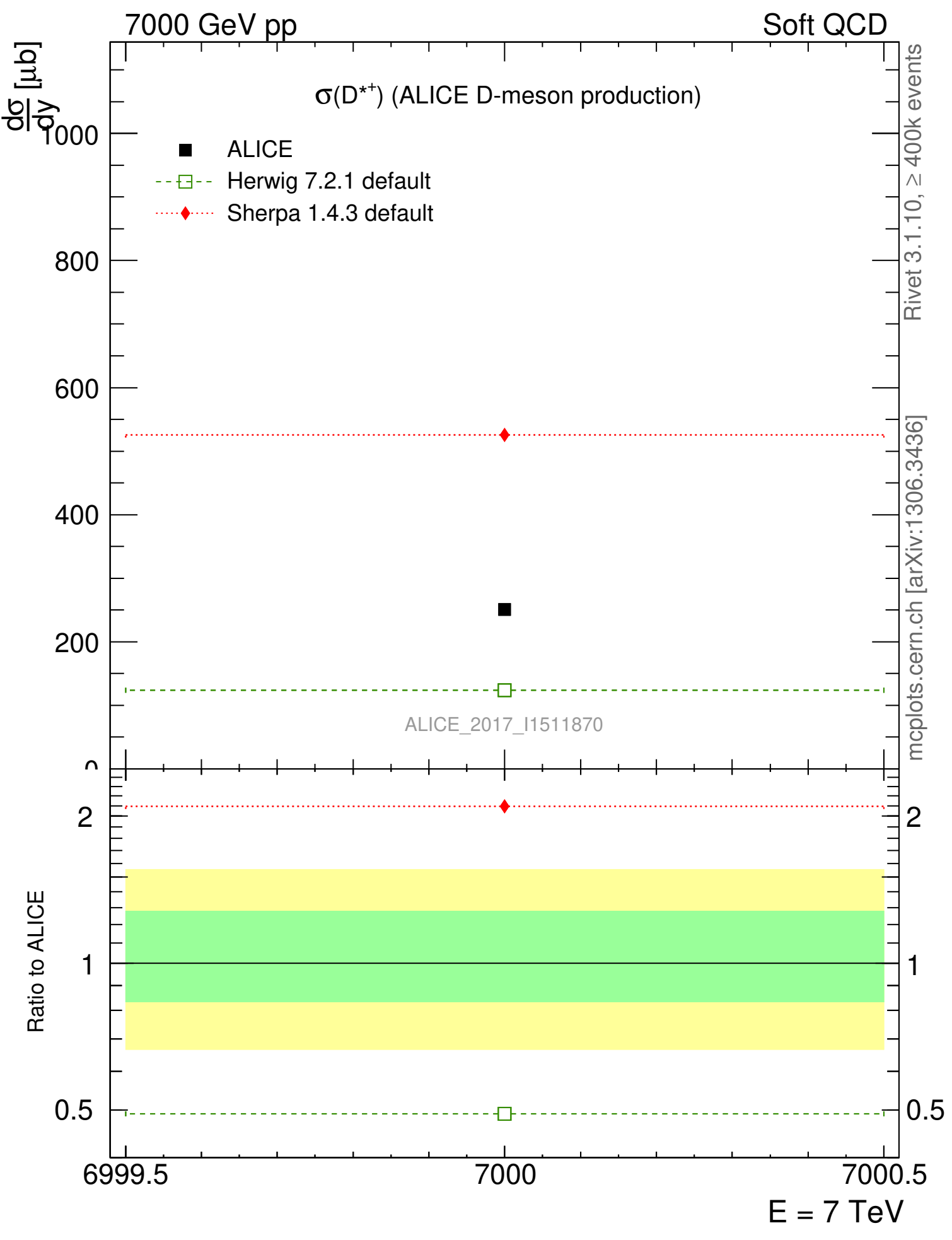
7000 GeV pp
Soft QCD
σ(D*+) (ALICE D-meson production)
ALICE
Herwig 7.2.1 default
Sherpa 1.4.3 default
dσ/dy [μb]
1000
800
600
400
200
0
ALICE_2017_I1511870
Rivet 3.1.10, ≥ 400k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ALICE
2
1
0.5
6999.5
7000
7000.5
E = 7 TeV