

7000 GeV pp

Soft QCD

mean $p_T(D^0)$ (ALICE D-meson production)

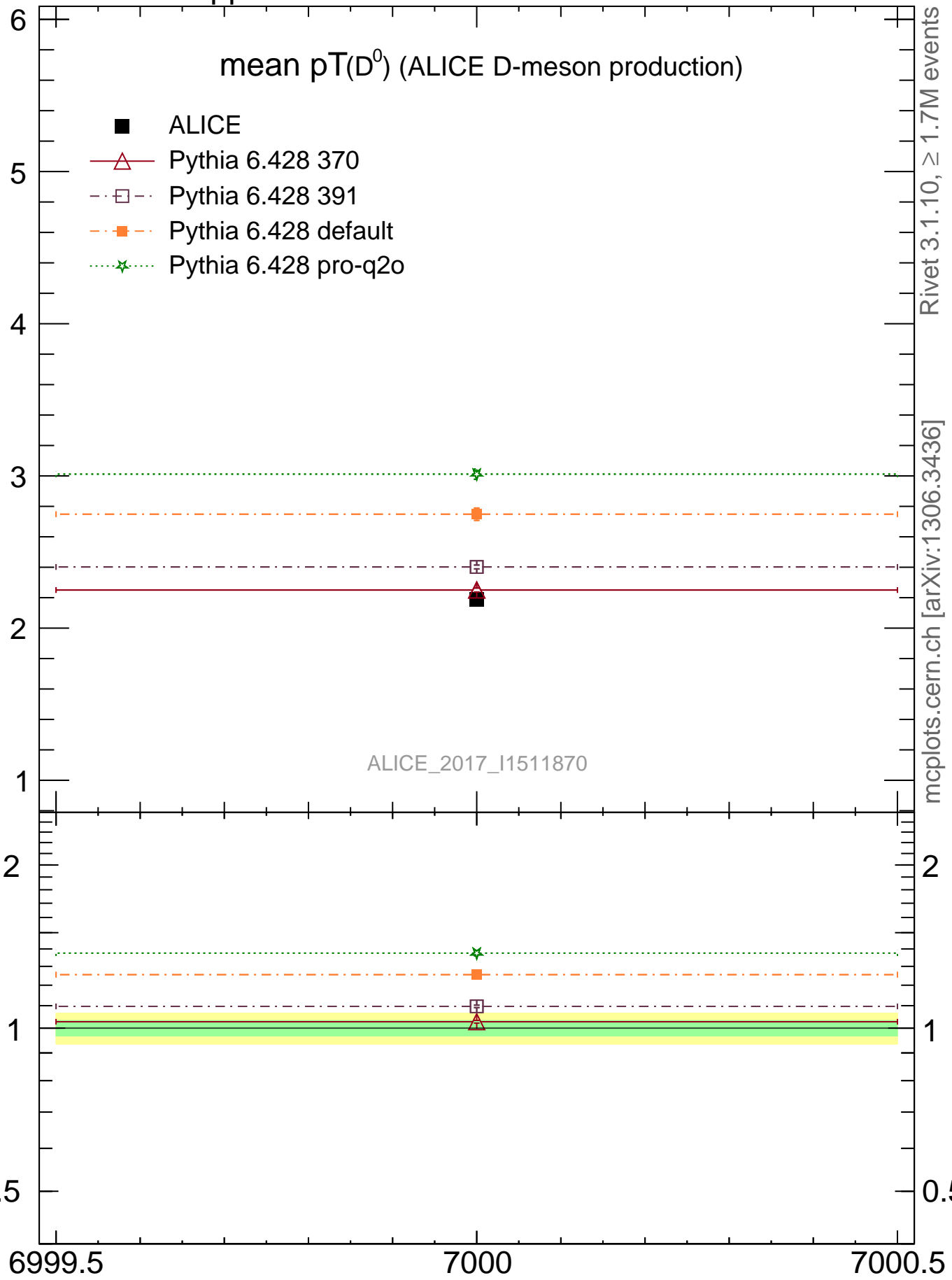
- ALICE
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - . - . □ - - Pythia 6.428 default
- - . * . - - Pythia 6.428 pro-q2o

Rivet 3.1.10, ≥ 1.7M events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2017_I1511870

Ratio to ALICE



E = 7 TeV