

7000 GeV pp

Soft QCD

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

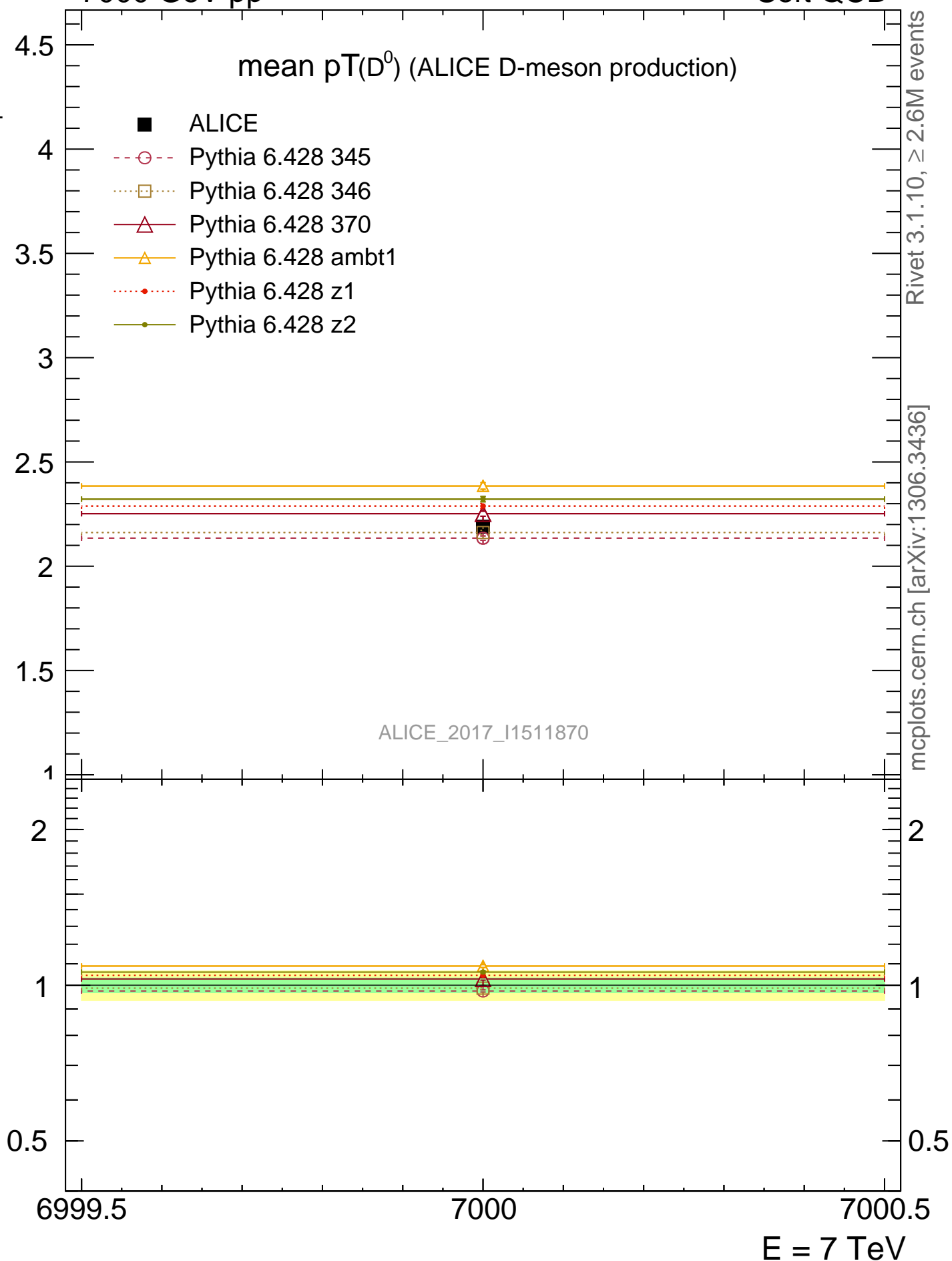
- ALICE
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

Rivet 3.1.10, $\geq 2.6M$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2017_I1511870

Ratio to ALICE

 $E = 7$ TeV