

7000 GeV pp

Soft QCD

Mean p_T of prompt D^0 ($|y| < 0.5$).

- ALICE
- ▲ Pythia 8.210 default
- -▲ Pythia 8.210 default-CD
- -▲ Pythia 8.210 default-DL
- ...▲ Pythia 8.210 default-MBR

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2017_I1511870)

Ratio to ALICE

2

1

0.5

E = 7 TeV

