

7000 GeV pp

Soft QCD

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

- ALICE
- △ Pythia 6.428 370
- - -■ Pythia 6.428 default
- ▲ Pythia 8.308 default

Rivet 3.1.10, $\geq 2M$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2017_I1511870

Ratio to ALICE

2
1
0.5

E = 7 TeV

